

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010715\
 Data File : BF076766.D
 Acq On : 7 Jan 2015 15:39
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

tejaskumar
 1/8/2015 3:45:37 PM

Quant Time: Jan 08 09:15:49 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121714.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 08 09:08:31 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	61785	20.00	ng	0.00
21) Naphthalene-d8	11.04	136	267870	20.00	ng	0.00
38) Acenaphthene-d10	15.19	164	144996	20.00	ng	0.00
63) Phenanthrene-d10	17.90	188	241832	20.00	ng	0.00
75) Chrysene-d12	21.40	240	231946	20.00	ng	0.00
86) Perylene-d12	23.11	264	208698	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.21	112	308035	84.52	ng	0.00
7) Phenol-d6	7.52	99	378578	85.05	ng	0.00
23) Nitrobenzene-d5	9.43	82	402240	89.30	ng	0.00
41) 2,4,6-Tribromophenol	16.81	330	104584	85.34	ng	0.00
44) 2-Fluorobiphenyl	13.71	172	769567	82.59	ng	0.00
78) Terphenyl-d14	20.12	244	762229	72.49	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	1.38	88	61809	39.68	ng	# 100
3) Pyridine	1.88	79	176032	44.89	ng	# 75
4) n-Nitrosodimethylamine	1.84	42	89288	47.06	ng	# 94
6) Aniline	7.42	93	262953	41.37	ng	# 83
8) 2-Chlorophenol	7.67	128	170774	40.92	ng	98
9) Benzaldehyde	7.14	77	115876	34.22	ng	98
10) Phenol	7.56	94	205178	37.98	ng	78
11) bis(2-Chloroethyl)ether	7.67	93	159972	41.14	ng	85
12) 1,3-Dichlorobenzene	7.98	146	196509	40.56	ng	# 94
13) 1,4-Dichlorobenzene	8.17	146	203815	41.53	ng	96
14) 1,2-Dichlorobenzene	8.49	146	193207	41.52	ng	96
15) Benzyl Alcohol	8.56	79	159197	41.30	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.90	45	210892	37.44	ng	# 1
17) 2-Methylphenol	8.90	107	140949	41.10	ng	# 89
18) Hexachloroethane	9.24	117	76072	43.37	ng	93
19) n-Nitroso-di-n-propylamine	9.20	70	131178	40.35	ng	# 95
20) 3+4-Methylphenols	9.28	107	188391	40.68	ng	99
22) Acetophenone	9.11	105	259033	40.35	ng	# 100
24) Nitrobenzene	9.48	77	197564	42.30	ng	97
25) Isophorone	10.07	82	352765	40.64	ng	95
26) 2-Nitrophenol	10.21	139	97605	42.80	ng	# 81
27) 2,4-Dimethylphenol	10.48	122	151907	41.15	ng	96
28) bis(2-Chloroethoxy)methane	10.69	93	198150	38.88	ng	98
29) 2,4-Dichlorophenol	10.81	162	148081	40.81	ng	97
30) 1,2,4-Trichlorobenzene	10.95	180	158351	40.48	ng	# 96
31) Naphthalene	11.10	128	541256	40.79	ng	98
32) Benzoic acid	10.84	122	100612m	45.57	ng	
33) 4-Chloroaniline	11.33	127	223673	41.29	ng	# 94
34) Hexachlorobutadiene	11.45	225	93150	40.96	ng	97
35) Caprolactam	12.20	113	40805	39.01	ng	# 89
36) 4-Chloro-3-methylphenol	12.62	107	162256	40.18	ng	95
37) 2-Methylnaphthalene	12.75	142	382621	41.33	ng	97
39) 1,2,4,5-Tetrachlorobenzene	13.15	216	144985	40.65	ng	# 79
40) Hexachlorocyclopentadiene	13.15	237	84465	44.22	ng	97

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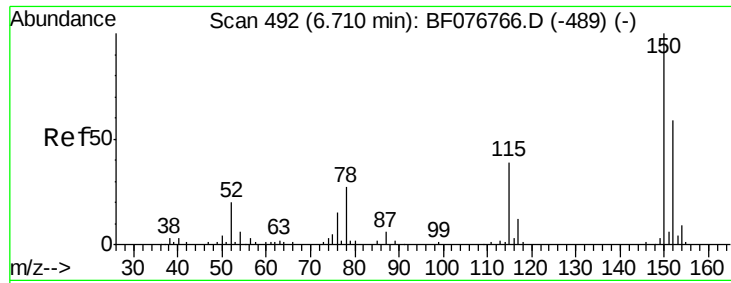
Manual Integrations
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 1/8/2015 3:45:37 PM

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.49	196	105226	40.66	nq	98
43) 2,4,5-Trichlorophenol	13.58	196	109299	39.26	nq	97
45) 1,1'-Biphenyl	13.90	154	439120	40.76	nq	97
46) 2-Chloronaphthalene	13.89	162	362798	42.47	nq	95
47) 2-Nitroaniline	14.22	65	117121	45.06	nq	94
48) Acenaphthylene	14.84	152	598656	41.20	nq	99
49) Dimethylphthalate	14.77	163	412244	40.19	nq	99
50) 2,6-Dinitrotoluene	14.87	165	87902	41.83	nq	# 78
51) Acenaphthene	15.27	154	335419	40.80	nq	98
52) 3-Nitroaniline	15.23	138	103072	43.20	nq	100
53) 2,4-Dinitrophenol	15.49	184	22804	27.66	nq	# 88
54) Dibenzofuran	15.68	168	491574	41.34	nq	100
55) 4-Nitrophenol	15.77	139	69345	37.90	nq	94
56) 2,4-Dinitrotoluene	15.79	165	123212	43.99	nq	# 81
57) Fluorene	16.37	166	421655	42.21	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.99	232	80973	39.11	nq	# 100
59) Diethylphthalate	16.36	149	424040	40.48	nq	99
60) 4-Chlorophenyl-phenylether	16.46	204	175565	40.61	nq	97
61) 4-Nitroaniline	16.51	138	102346	40.80	nq	95
62) Azobenzene	16.73	77	446042	43.21	nq	93
64) 4,6-Dinitro-2-methylphenol	16.56	198	54278	35.88	nq	90
65) n-Nitrosodiphenylamine	16.69	169	345097	40.62	nq	98
66) 4-Bromophenyl-phenylether	17.28	248	103058	43.75	nq	# 78
67) Hexachlorobenzene	17.31	284	113919	41.43	nq	# 87
68) Atrazine	17.64	200	114276	45.02	nq	95
69) Pentachlorophenol	17.65	266	41009	30.47	nq	97
70) Phenanthrene	17.93	178	576705	39.52	nq	98
71) Anthracene	18.01	178	592114	41.36	nq	98
72) Carbazole	18.29	167	541990	39.04	nq	98
73) Di-n-butylphthalate	18.87	149	686455	40.25	nq	98
74) Fluoranthene	19.57	202	594241	39.88	nq	98
76) Benzidine	19.80	184	319774	33.08	nq	99
77) Pyrene	19.85	202	605641	37.32	nq	98
79) Butylbenzylphthalate	20.78	149	303097	39.07	nq	99
80) Benzo(a)anthracene	21.39	228	569575	39.43	nq	98
81) 3,3'-Dichlorobenzidine	21.39	252	184370	38.19	nq	# 98
82) Chrysene	21.43	228	523278	39.59	nq	99
83) Bis(2-ethylhexyl)phthalate	21.51	149	403598	34.39	nq	99
84) Di-n-octyl phthalate	22.31	149	699694	34.92	nq	100
85) Indeno(1,2,3-cd)pyrene	24.31	276	605553	41.75	nq	98
87) Benzo(b)fluoranthene	22.68	252	494253	35.90	nq	99
88) Benzo(k)fluoranthene	22.71	252	520273m	40.57	nq	
89) Benzo(a)pyrene	23.05	252	488244	39.74	nq	# 98
90) Dibenzo(a,h)anthracene	24.33	278	482573	39.63	nq	98
91) Benzo(g,h,i)perylene	24.62	276	487725	41.17	nq	97

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



#1

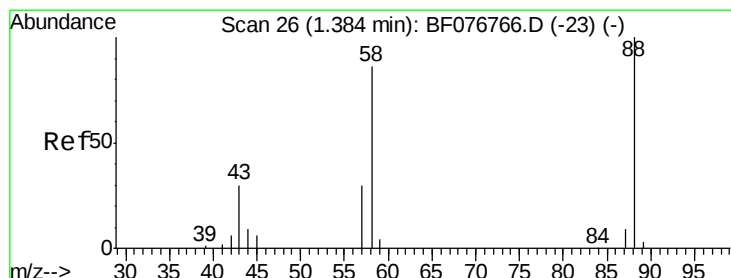
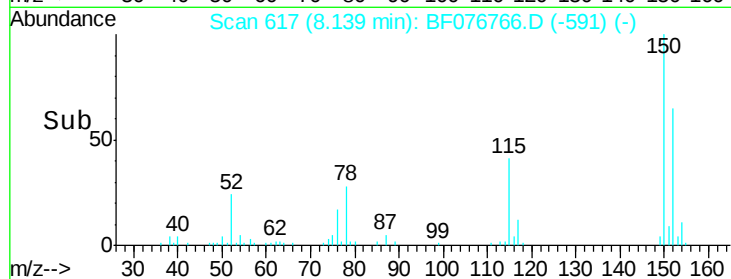
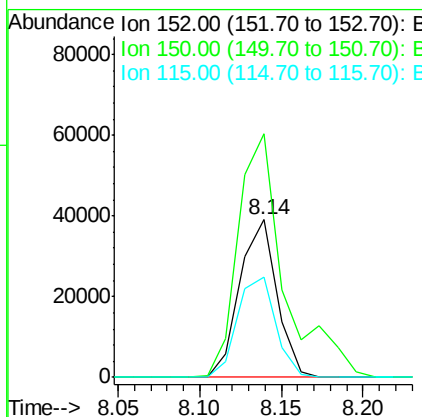
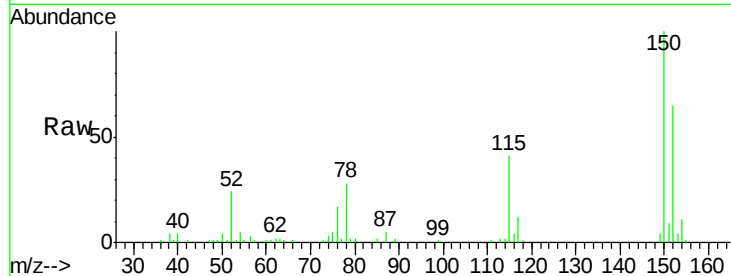
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.4	125.2	187.8
115	64.0	51.4	77.0

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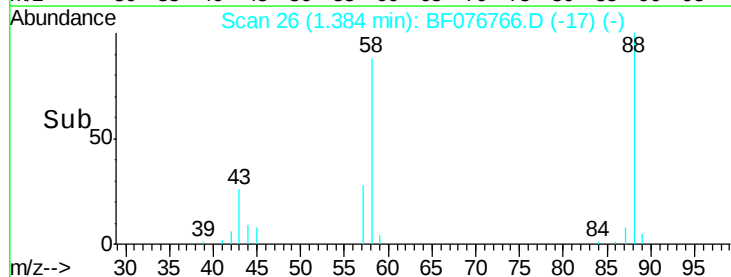
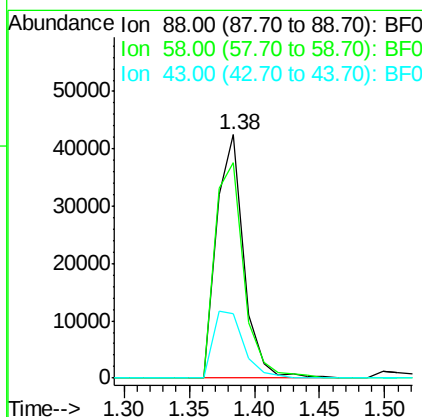
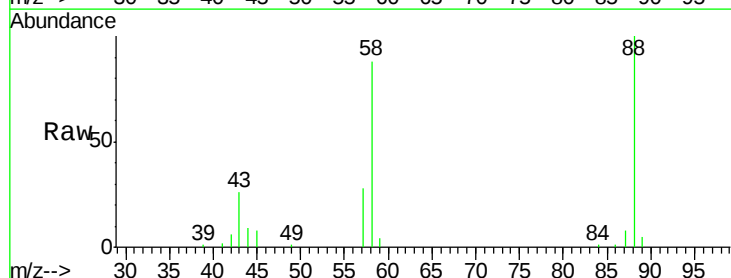
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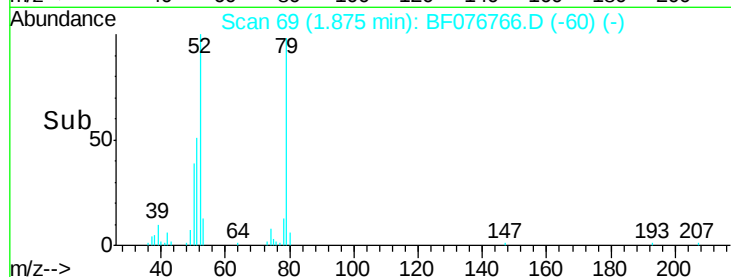
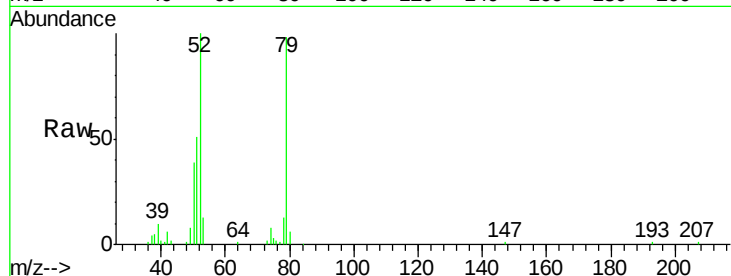
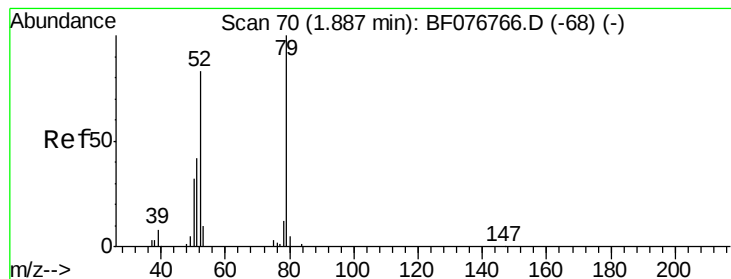


#2

1,4-Dioxane
Concen: 39.68 ng
RT: 1.38 min Scan# 26
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
88	100		
58	94.5	0.0	0.0#
43	30.5	0.0	0.0#





#3

Pvridine

Concen: 44.89 ng

RT: 1.88 min Scan# 69

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tot Ion	Ratio	Lower	Upper
79	100		
52	102.5	62.2	93.4#
51	52.2	32.1	48.1#

Instrument :

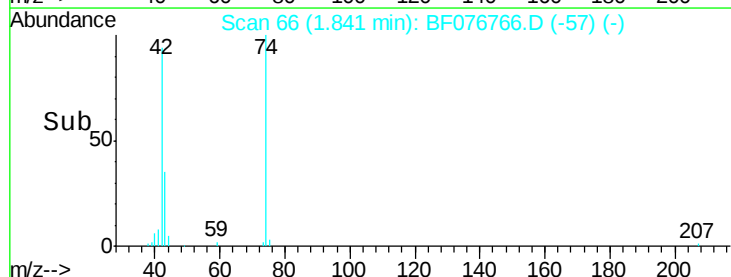
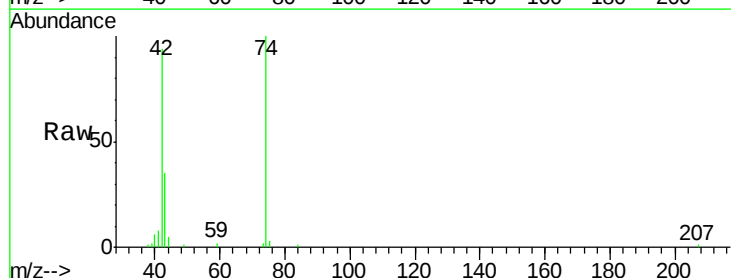
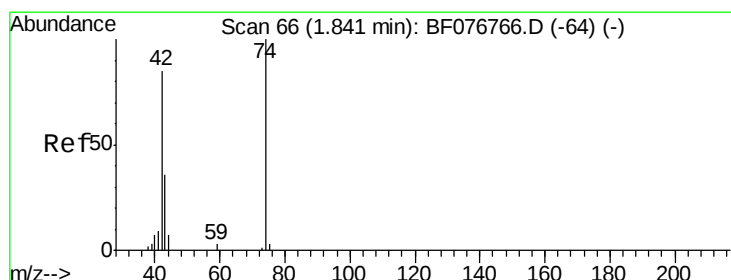
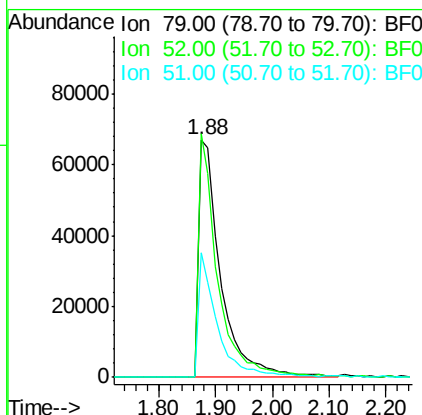
BNA_F

LabSampleId :

SSTDCCC040

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#4

n-Nitrosodimethylamine

Concen: 47.06 ng

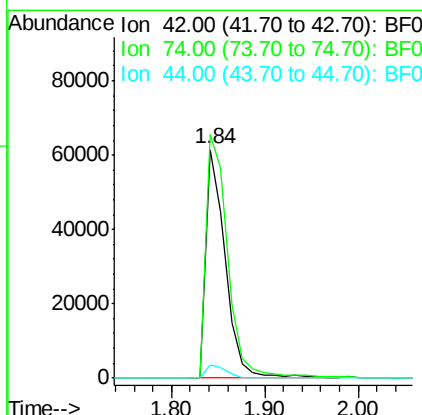
RT: 1.84 min Scan# 66

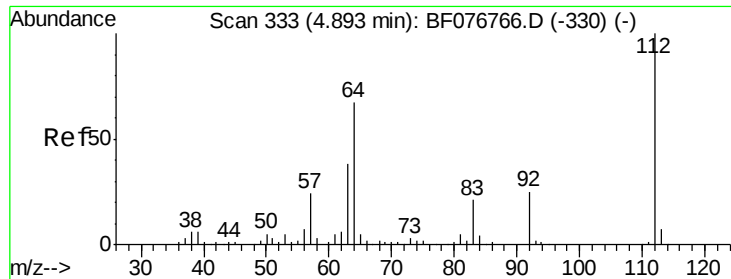
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
42	100		
74	106.4	89.9	134.9
44	5.7	6.4	9.6#





#5

2-Fluorophenol

Concen: 84.52 ng

RT: 5.21 min Scan# 361

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

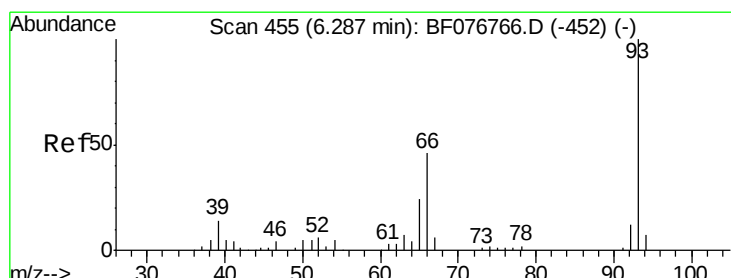
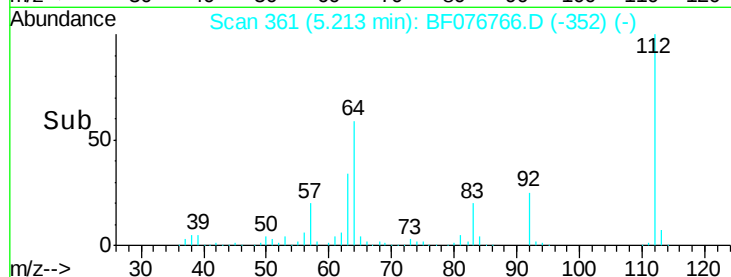
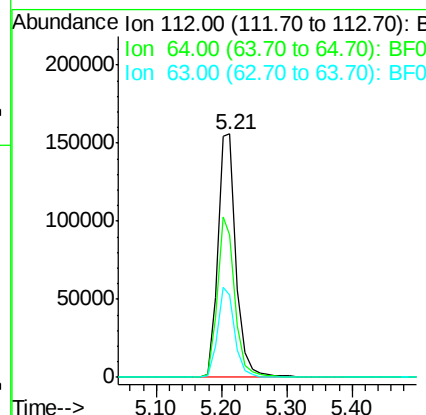
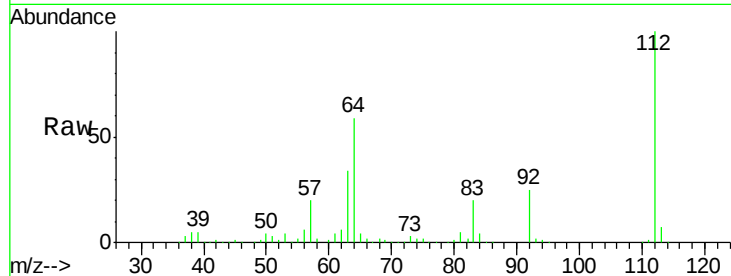
LabSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	308035
Ion Ratio	Lower	Upper	
112	100		
64	58.6	47.4	71.0
63	33.8	25.0	37.4

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#6

Aniline

Concen: 41.37 ng

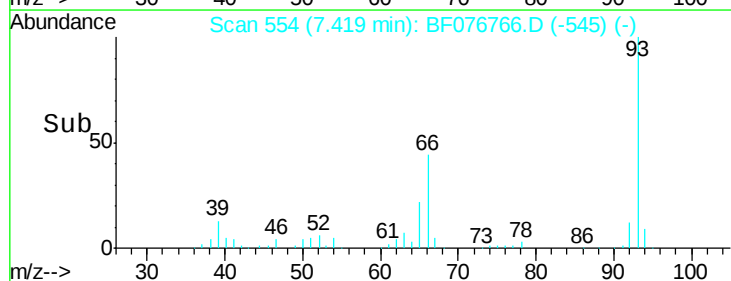
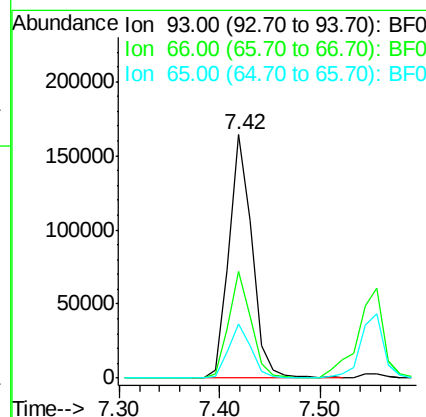
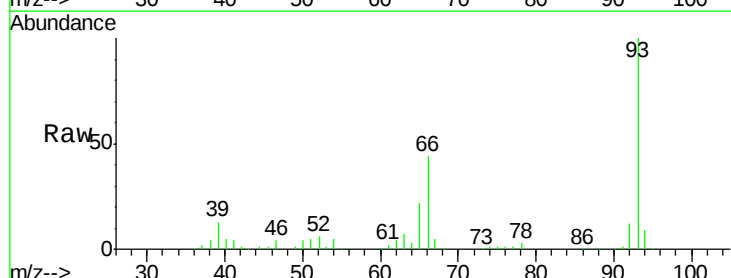
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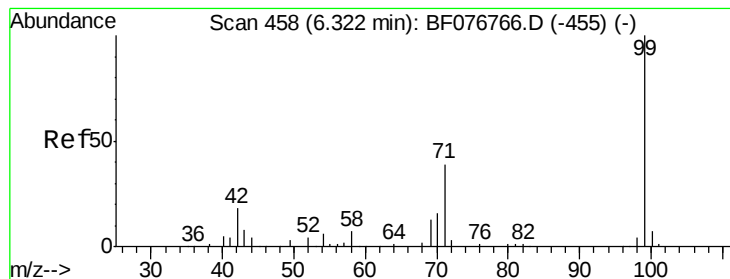
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	93	Resp:	262953
Ion Ratio	Lower	Upper	
93	100		
66	44.1	45.7	68.5#
65	22.3	24.3	36.5#





#7

Phenol-d6

Concen: 85.05 ng

RT: 7.52 min Scan# 563

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

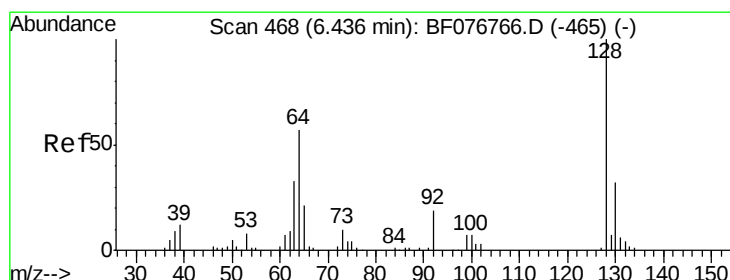
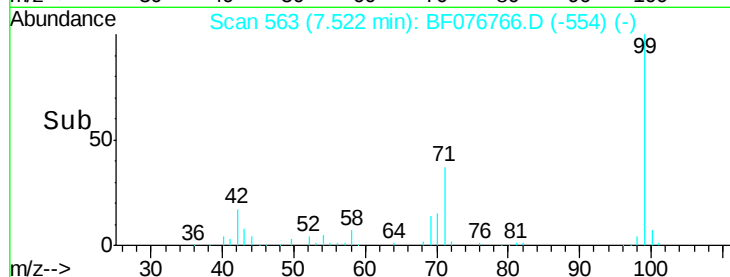
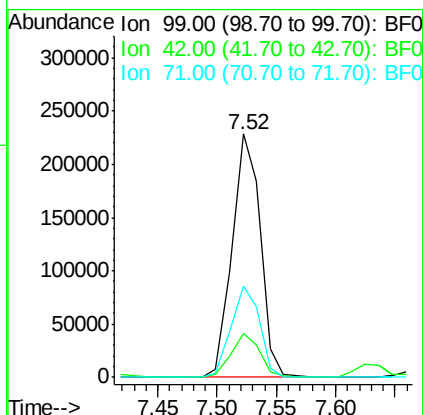
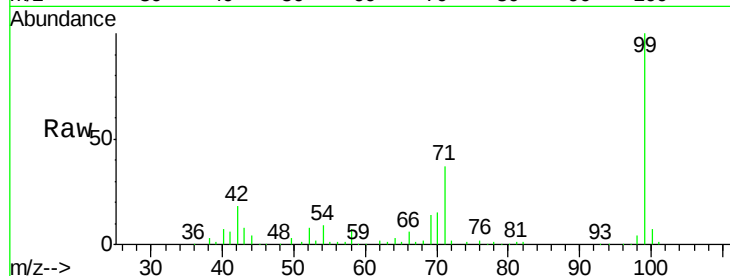
LabSampleId :

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Tot Ion:	99	Resp:	378578
Ion Ratio	Lower	Upper	
99	100		
42	17.9	11.6	17.4#
71	37.3	25.9	38.9

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#8

2-Chlorophenol

Concen: 40.92 ng

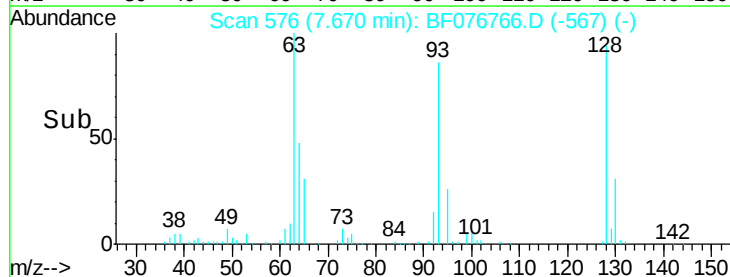
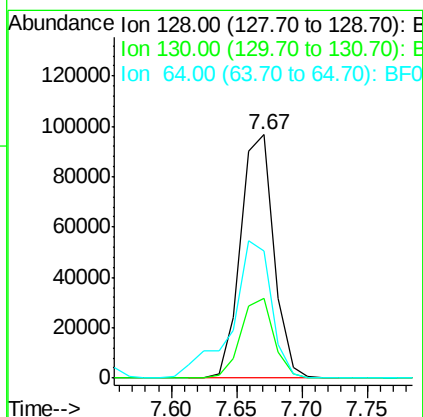
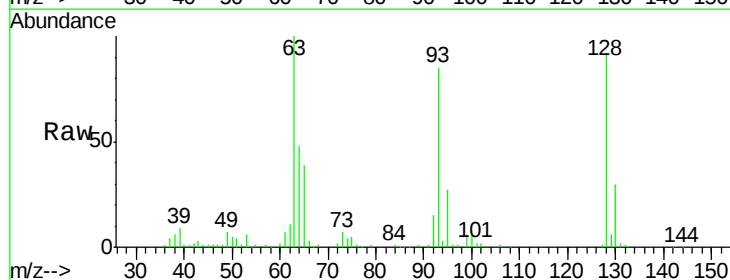
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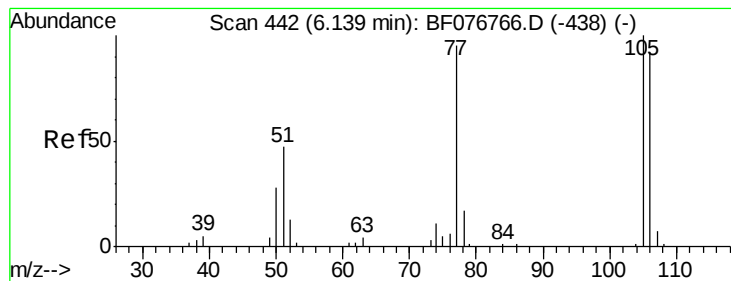
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	128	Resp:	170774
Ion Ratio	Lower	Upper	
128	100		
130	32.9	11.3	51.3
64	52.2	31.3	71.3





#9

Benzaldehyde

Concen: 34.22 ng

RT: 7.14 min Scan# 530

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

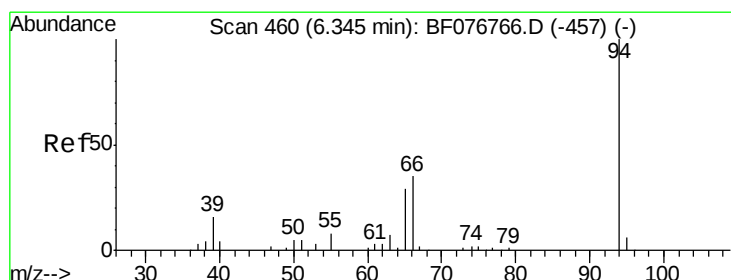
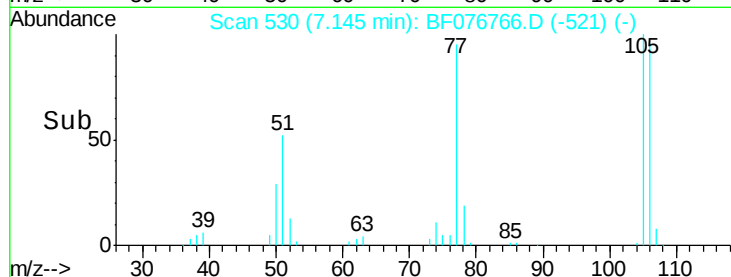
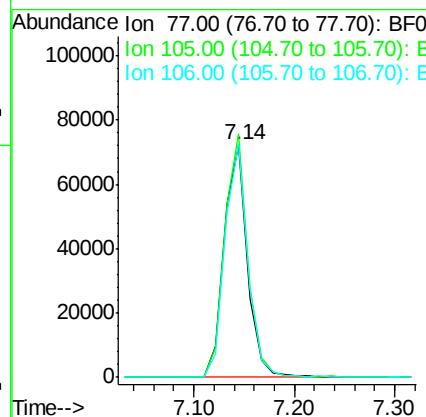
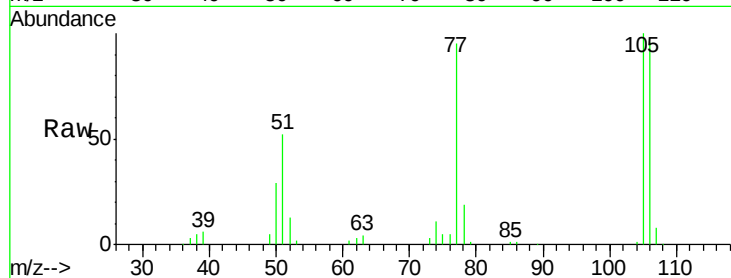
LabSampleId :

SSTDCCC040

Manual Integrations
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Tot Ion:	77	Resp:	115876
Ion	Ratio	Lower	Upper
77	100		
105	104.8	86.1	126.1
106	100.3	76.8	116.8



#10

Phenol

Concen: 37.98 ng

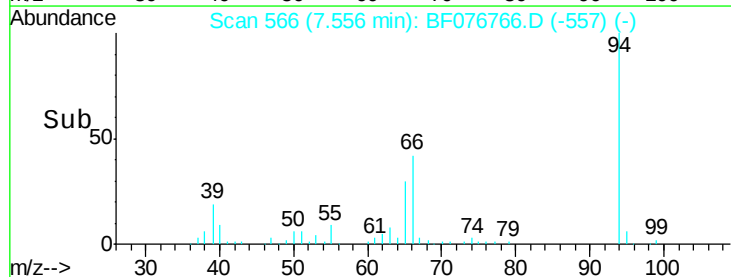
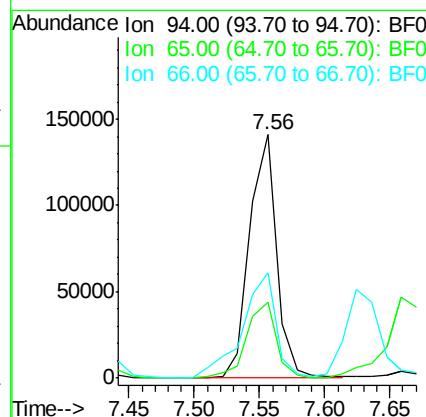
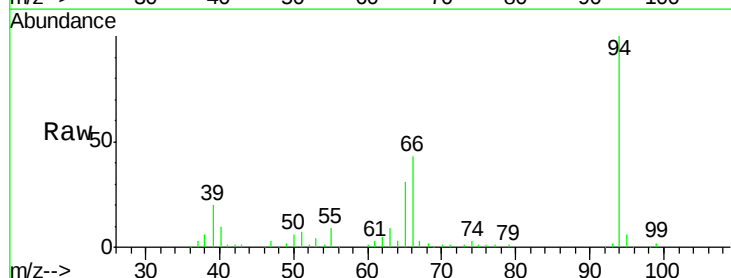
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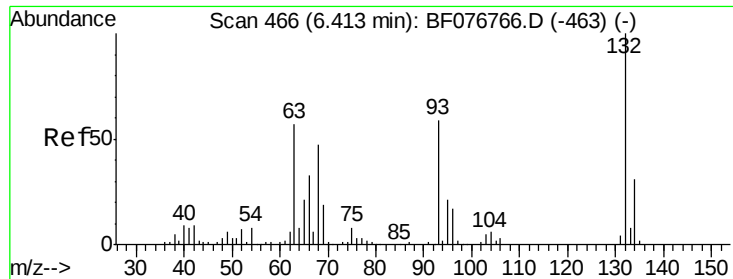
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	94	Resp:	205178
Ion	Ratio	Lower	Upper
94	100		
65	31.0	21.5	61.5
66	43.3	42.9	82.9





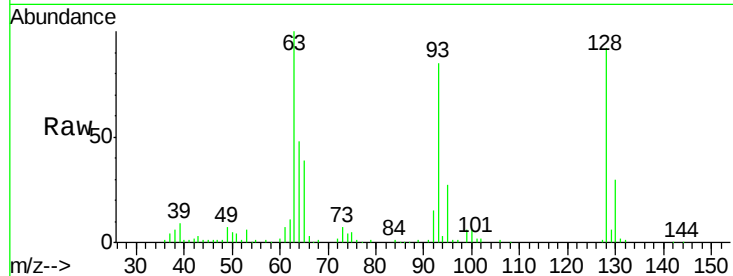
#11
bis(2-Chloroethyl)ether
Concen: 41.14 ng
RT: 7.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
93	100	159972		
63	118.1		79.1	119.1
95	32.2		12.6	52.6

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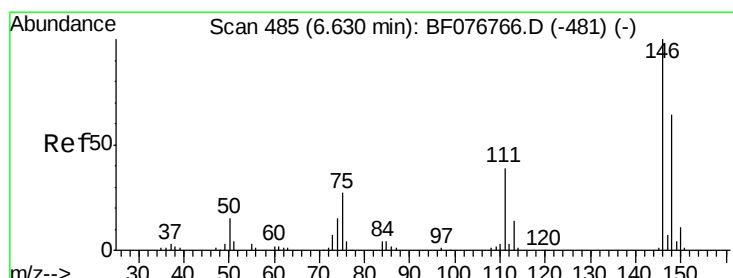
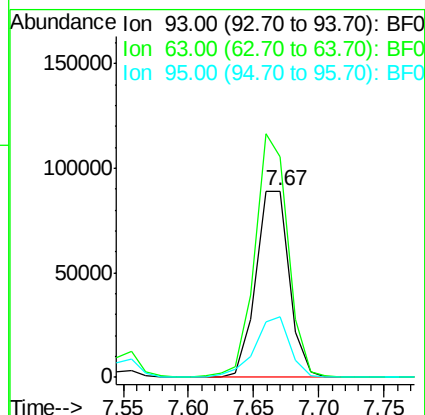
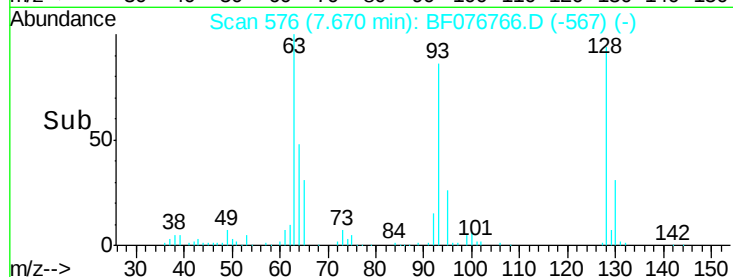


Abundance

Ion 93.00 (92.70 to 93.70): BF0

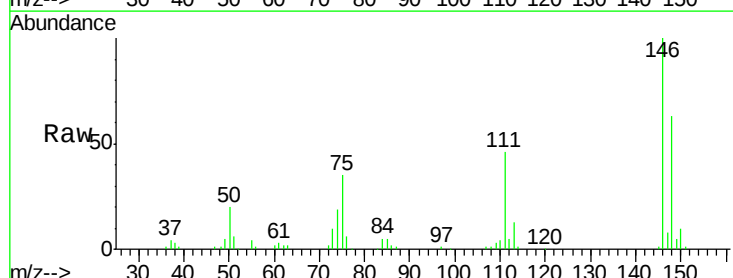
Ion 63.00 (62.70 to 63.70): BF0

Ion 95.00 (94.70 to 95.70): BF0



#12
1,3-Dichlorobenzene
Concen: 40.56 ng
RT: 7.98 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	196509		
148	62.9		52.2	78.2
75	35.1		23.0	34.4

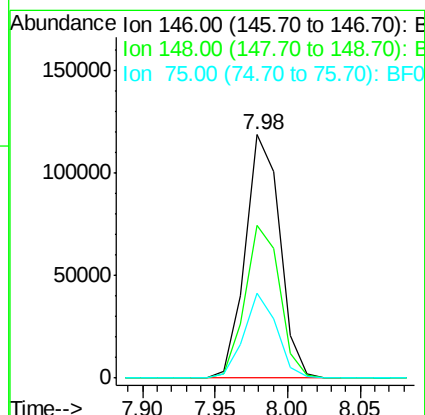
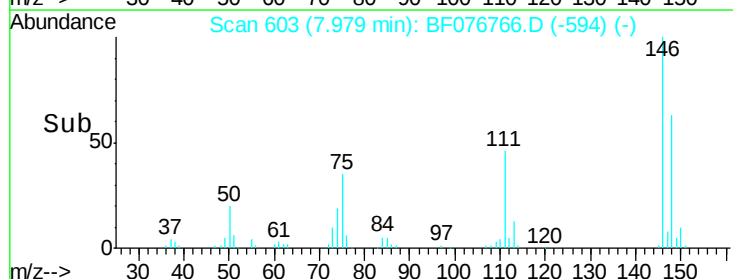


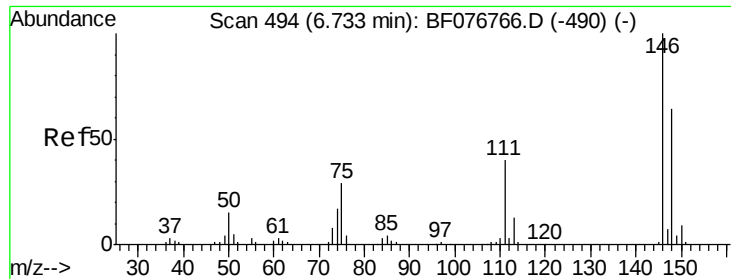
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 75.00 (74.70 to 75.70): BF0





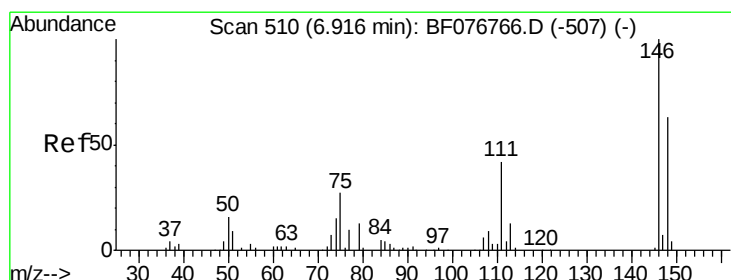
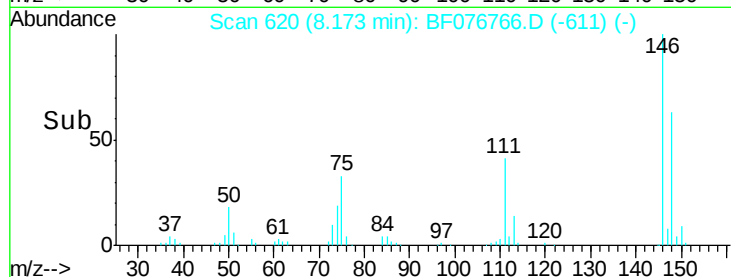
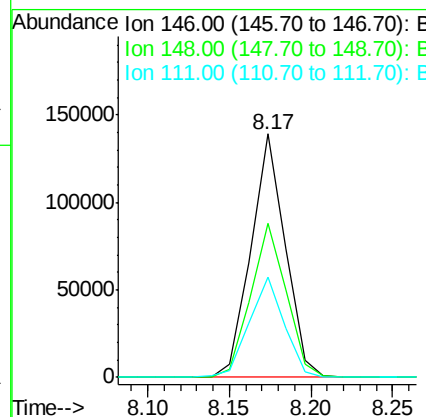
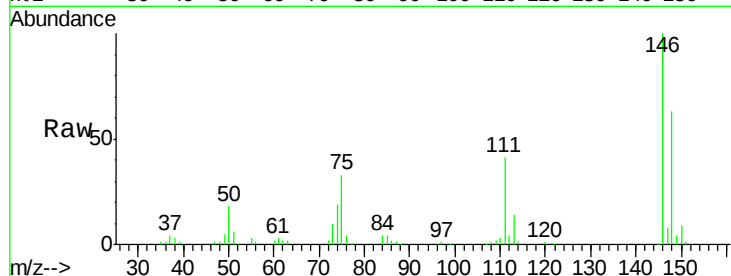
#13
 1,4-Dichlorobenzene
 Concen: 41.53 ng
 RT: 8.17 min Scan# 620
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
146	100	203815		
148	63.3	53.2	79.8	
111	41.3	30.7	46.1	

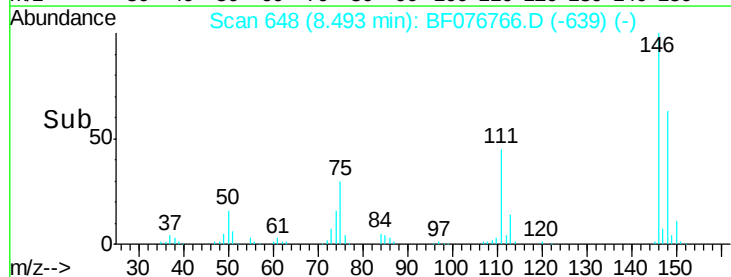
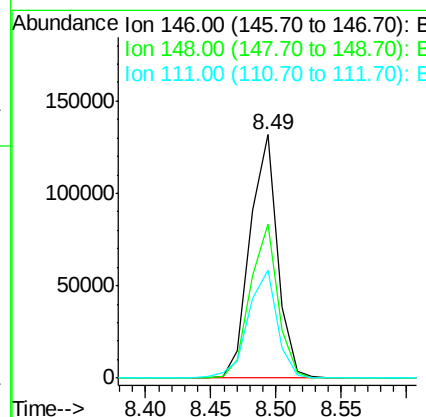
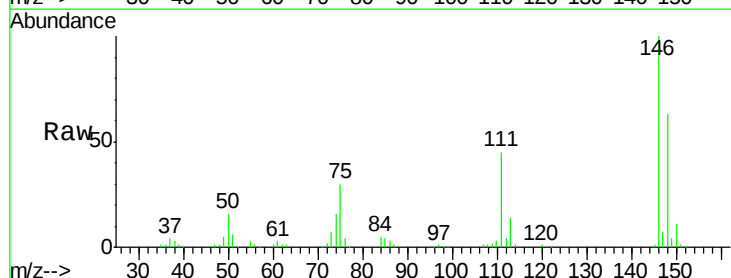
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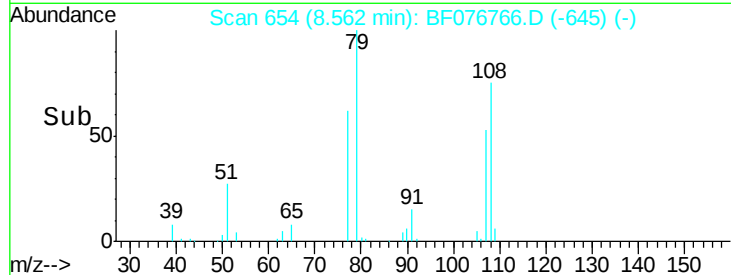
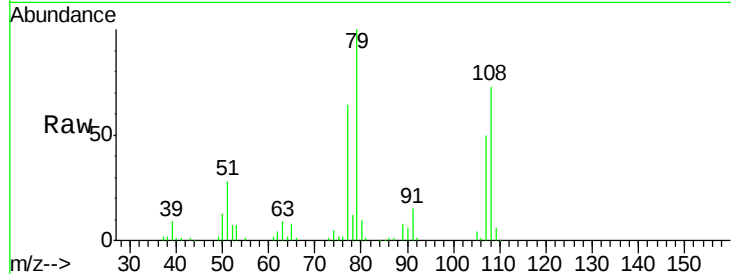
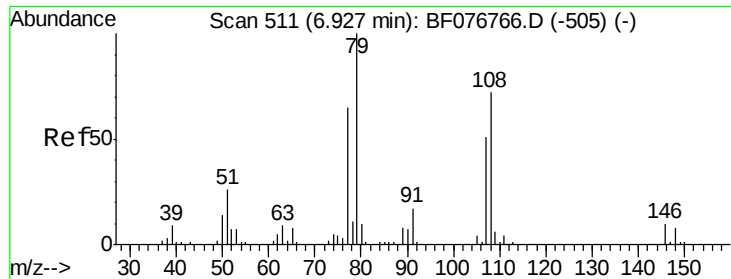
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#14
 1,2-Dichlorobenzene
 Concen: 41.52 ng
 RT: 8.49 min Scan# 648
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	193207		
148	63.0	52.2	78.2	
111	44.6	32.2	48.2	





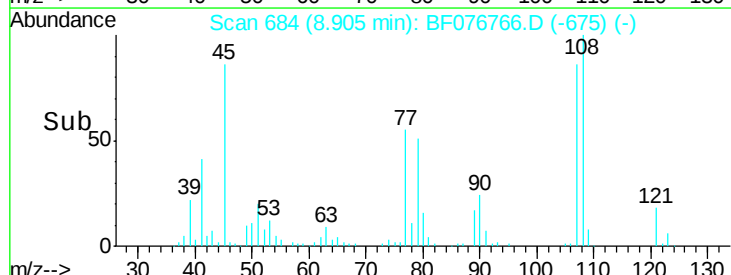
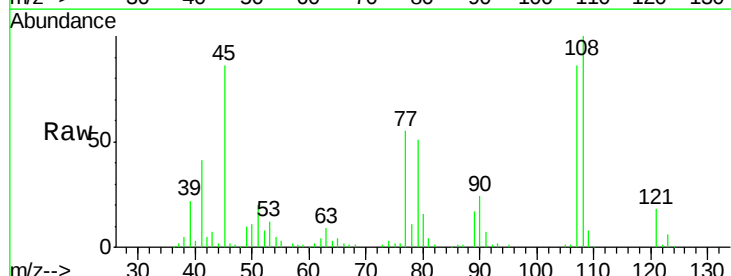
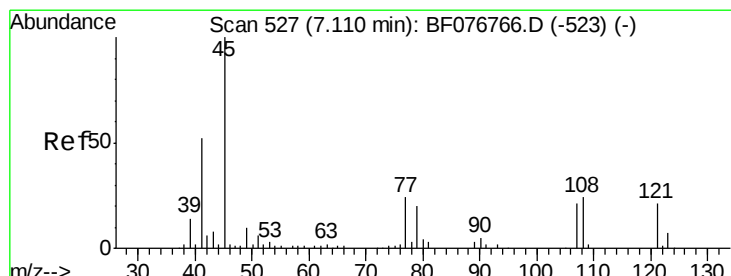
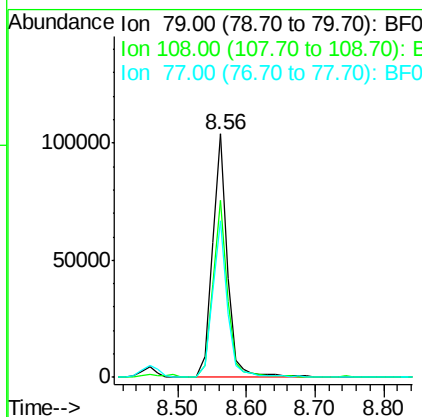
#15
Benzyl Alcohol
Concen: 41.30 ng
RT: 8.56 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tot Ion	Ratio	Resp	Lower	Upper
79	100	159197		
108	72.7	62.0	93.0	
77	64.4	53.0	79.6	

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

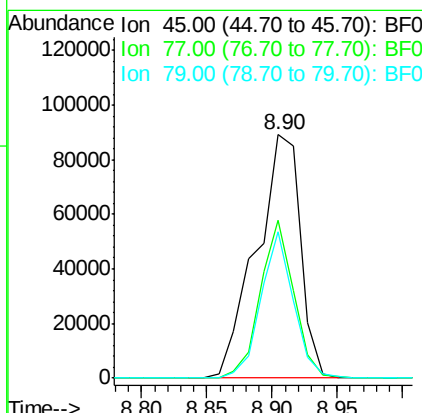
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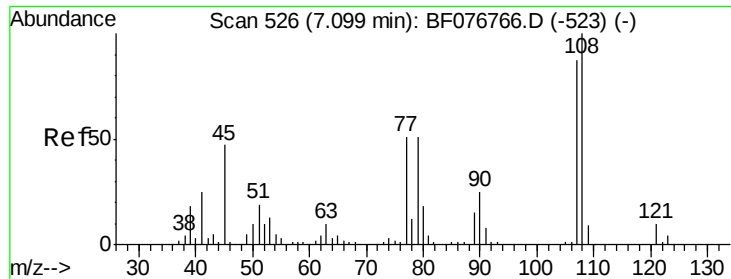
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.44 ng
RT: 8.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	210892		
77	64.7	0.0	34.5#	
79	59.8	0.0	32.3#	





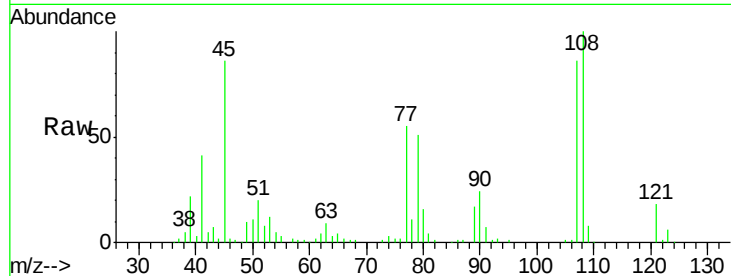
#17
2-Methylphenol
Concen: 41.10 ng
RT: 8.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion:	107	Resp:	140949
Ion Ratio	Lower	Upper	
107	100		
108	116.9	90.6	135.8
77	64.8	40.1	60.1#
79	59.9	38.6	57.8#

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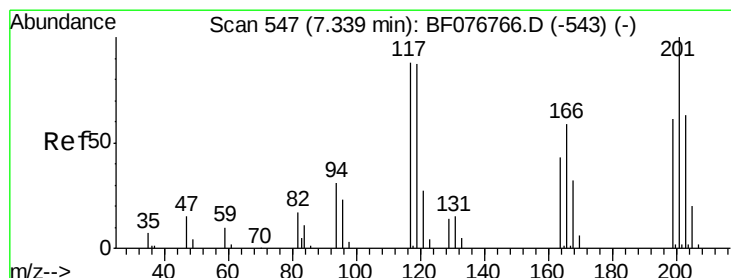
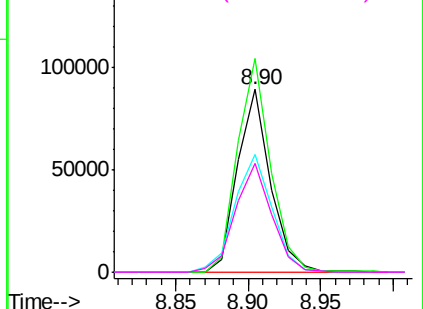
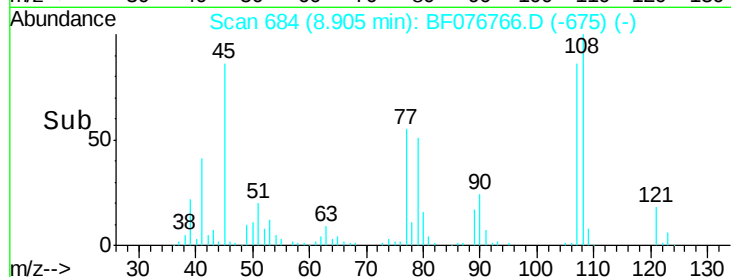
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

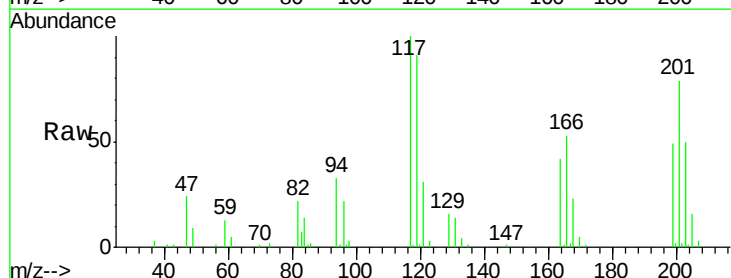
Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18
Hexachloroethane
Concen: 43.37 ng
RT: 9.24 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion:	117	Resp:	76072
Ion Ratio	Lower	Upper	
117	100		
119	90.6	79.3	118.9
201	79.1	59.7	89.5

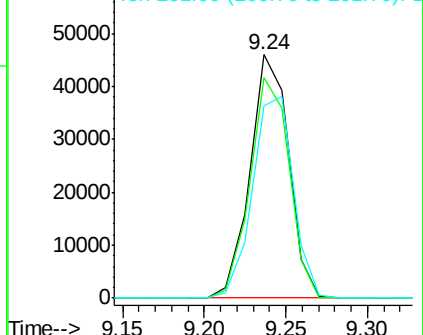
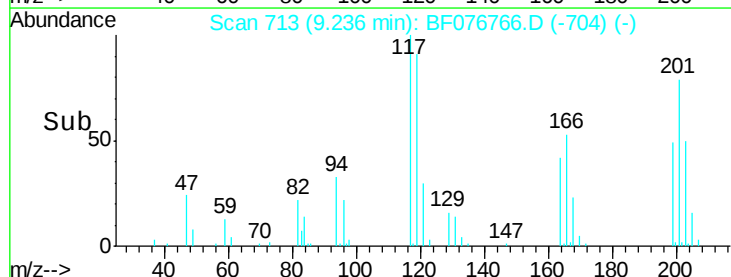


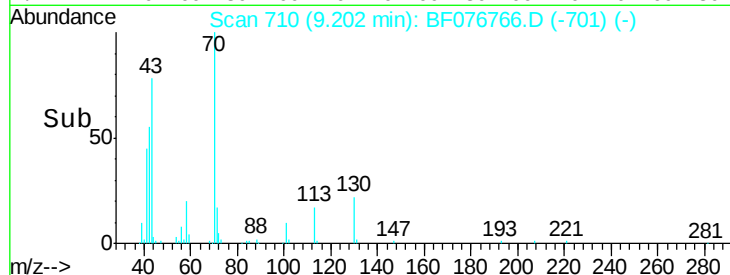
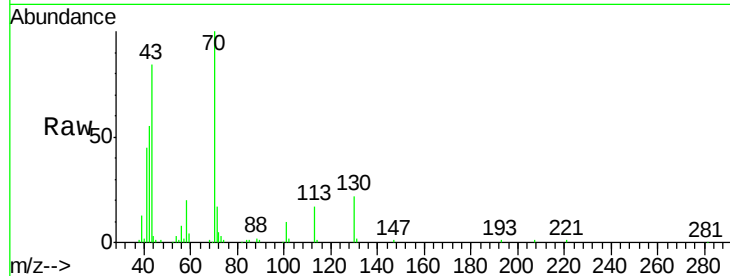
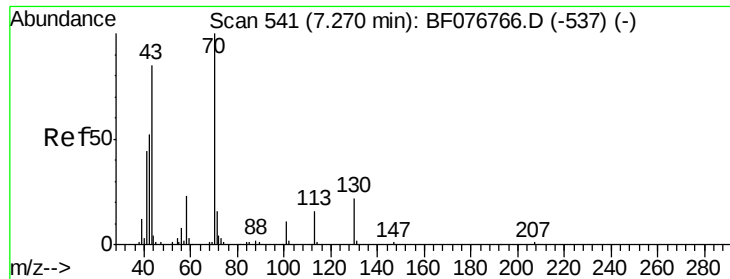
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





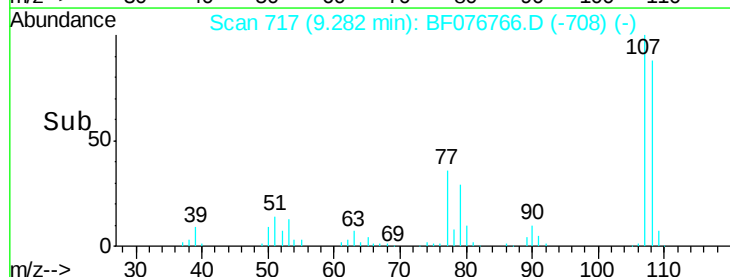
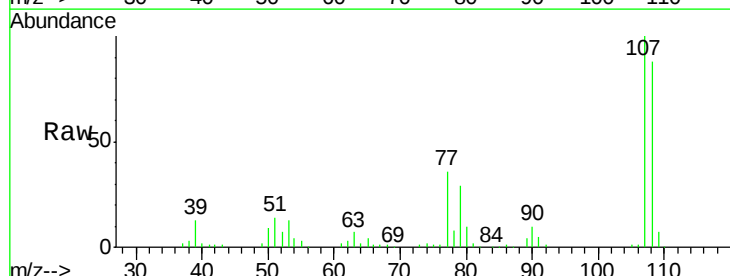
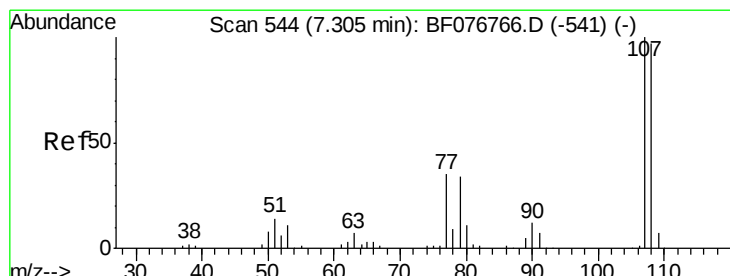
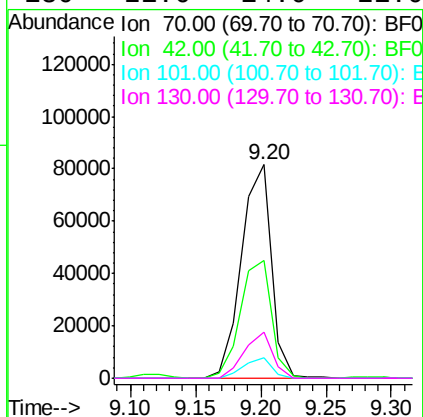
#19
n-Nitroso-di-n-propylamine
Concen: 40.35 ng
RT: 9.20 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

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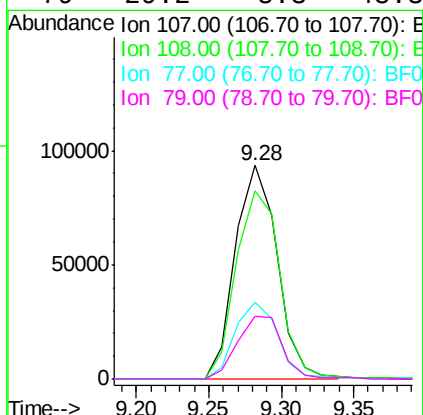
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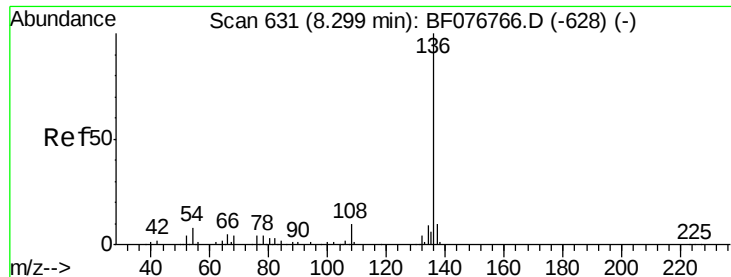
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	55.3	46.6	70.0	
101	9.5	7.0	10.6	
130	21.6	14.0	21.0	



#20
3+4-Methylphenols
Concen: 40.68 ng
RT: 9.28 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	87.8	67.5	107.5	
77	35.9	15.2	55.2	
79	29.2	8.3	48.3	





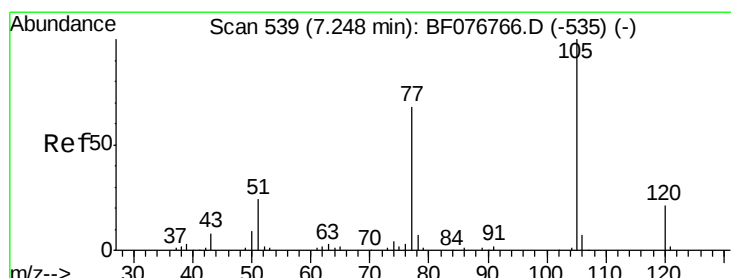
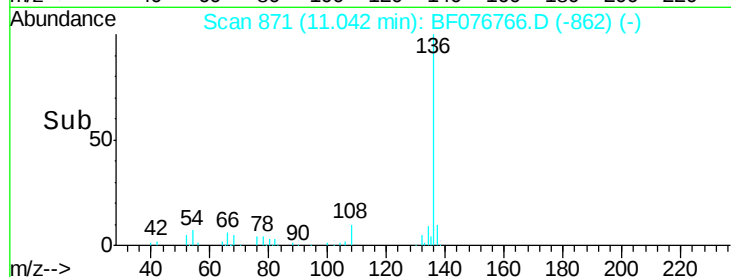
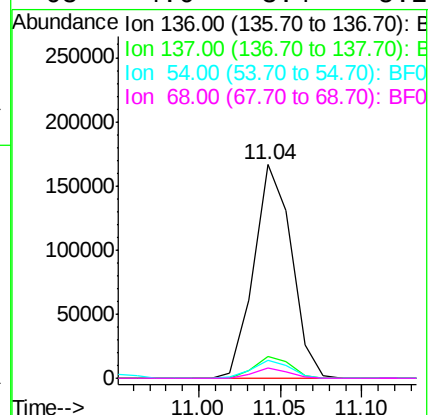
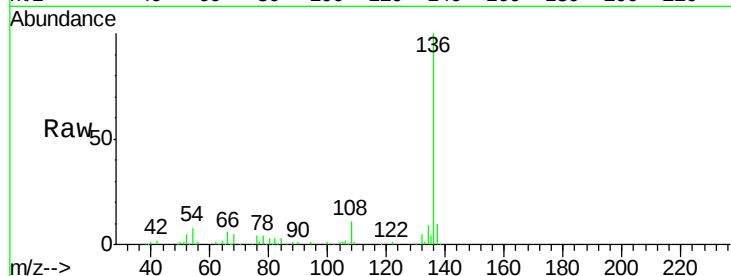
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.04 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	267870		
137	10.5		8.4	12.6
54	8.4		7.8	11.6
68	4.6		3.4	5.2

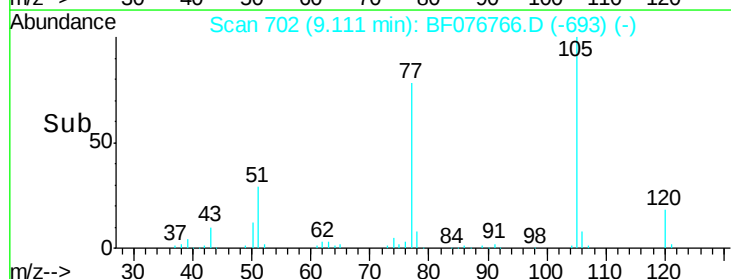
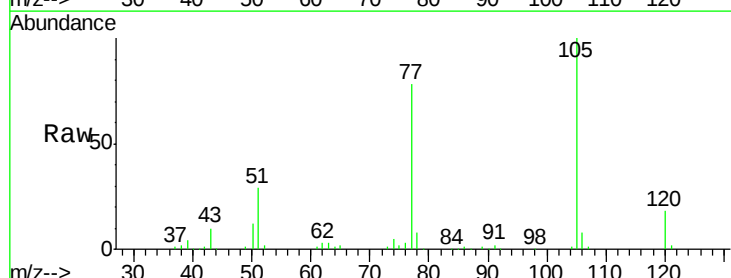
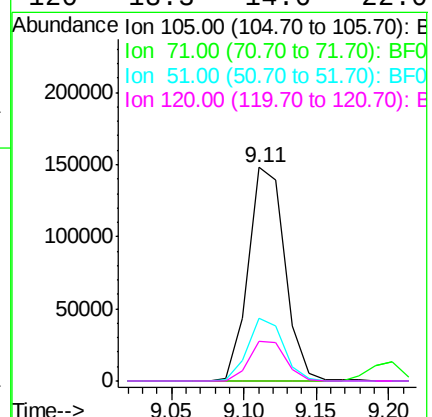
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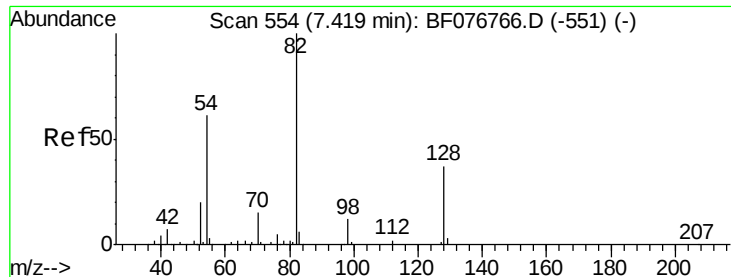
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#22
Acetophenone
Concen: 40.35 ng
RT: 9.11 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	259033		
71	0.0		0.3	0.5#
51	29.4		23.8	35.8
120	18.3		14.6	22.0





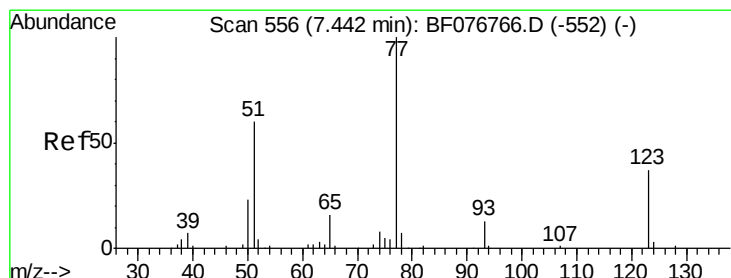
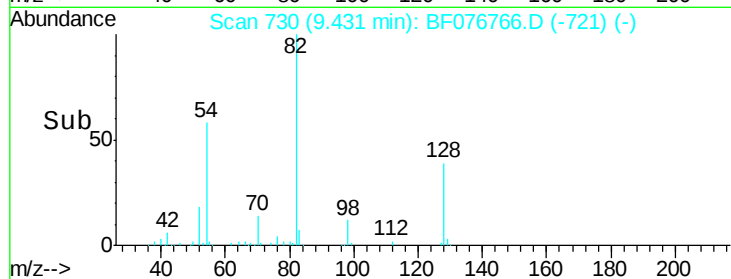
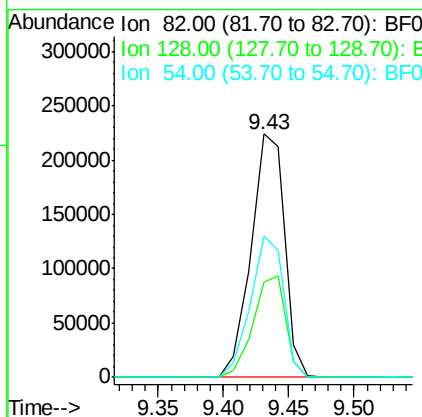
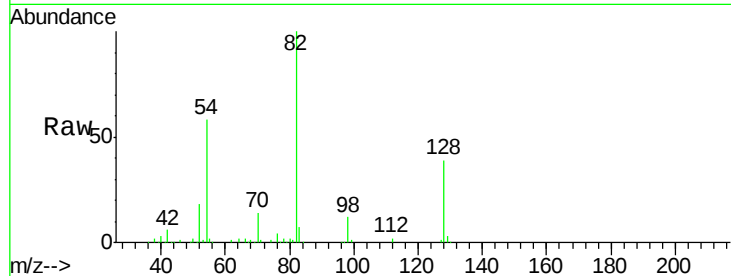
#23
Nitrobenzene-d5
Concen: 89.30 ng
RT: 9.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	39.0	31.9	47.9
54	58.0	47.2	70.8

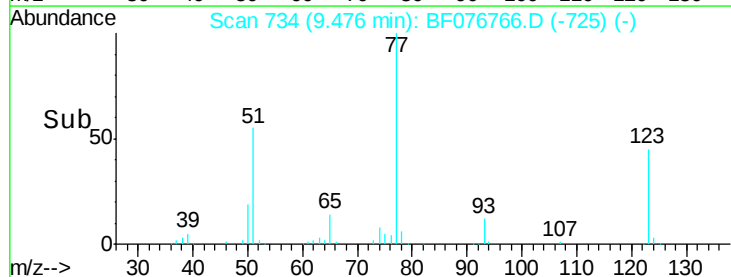
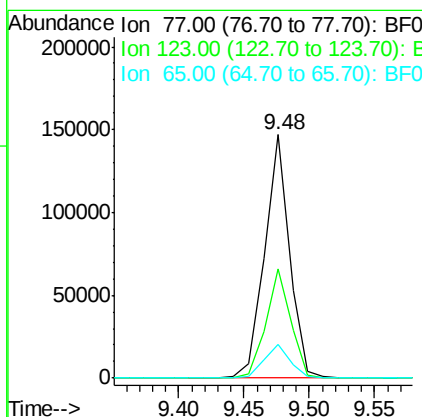
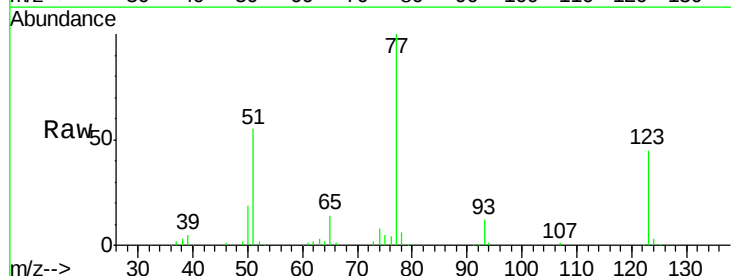
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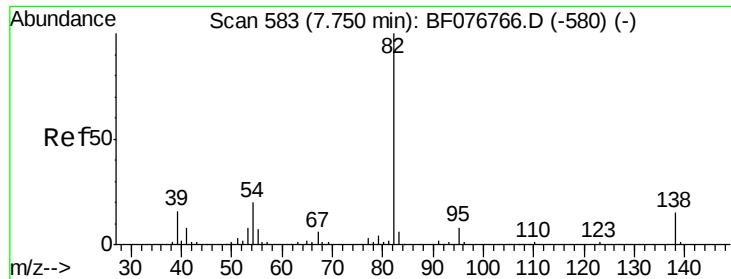
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#24
Nitrobenzene
Concen: 42.30 ng
RT: 9.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.0	34.3	51.5
65	13.7	12.2	18.2





#25

Isophorone

Concen: 40.64 ng

RT: 10.07 min Scan# 786

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

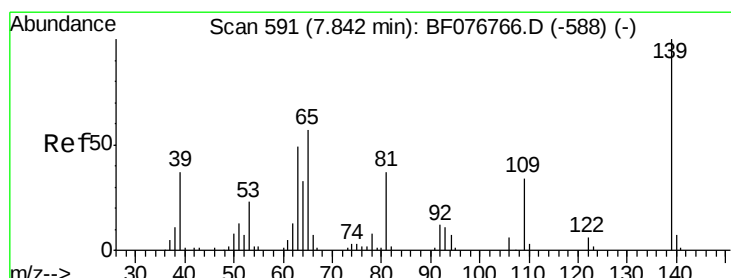
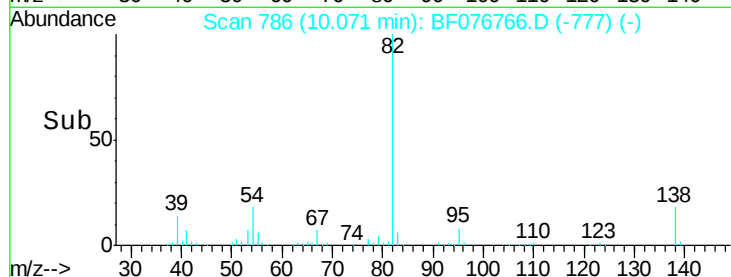
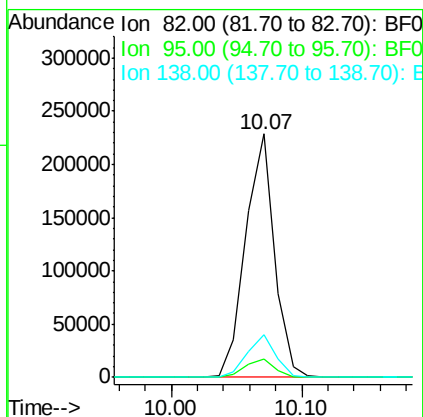
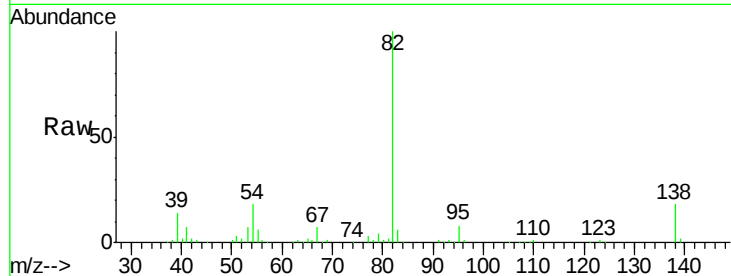
LabSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	352765
Ion Ratio	Lower	Upper	
82	100		
95	7.6	5.9	8.9
138	17.7	16.6	25.0

Manual Integrations
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#26

2-Nitrophenol

Concen: 42.80 ng

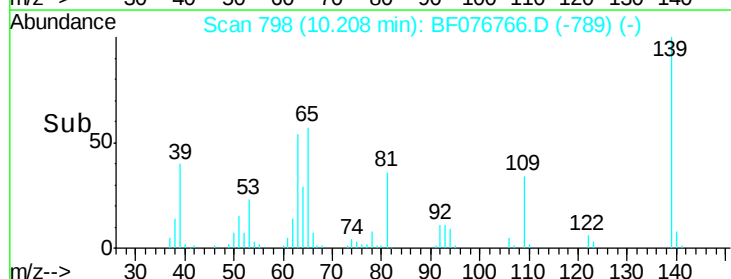
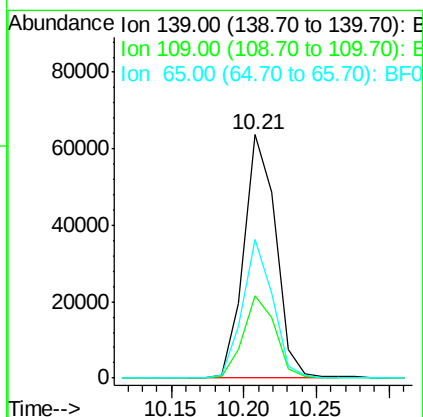
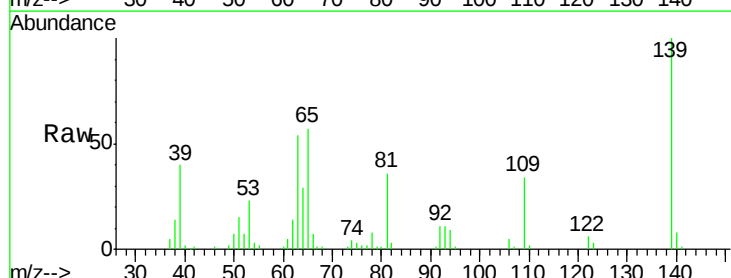
RT: 10.21 min Scan# 798

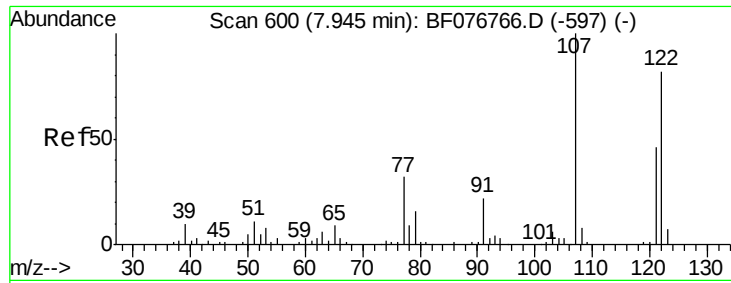
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	139	Resp:	97605
Ion Ratio	Lower	Upper	
139	100		
109	33.6	22.9	34.3
65	57.2	33.3	49.9





#27

2,4-Dimethylphenol

Concen: 41.15 ng

RT: 10.48 min Scan# 822

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

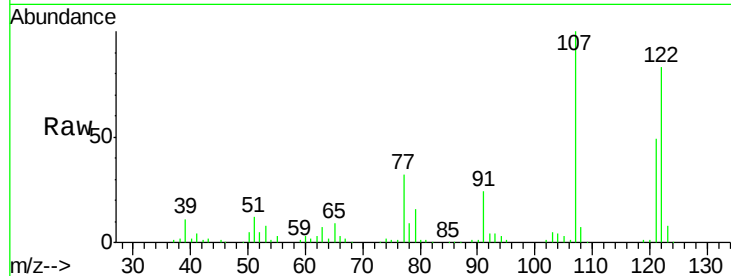
LabSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	120.6	102.5	151907	153.7	
121	59.7	47.8	71.8		

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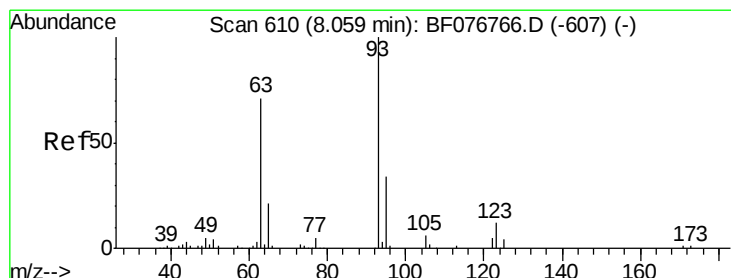
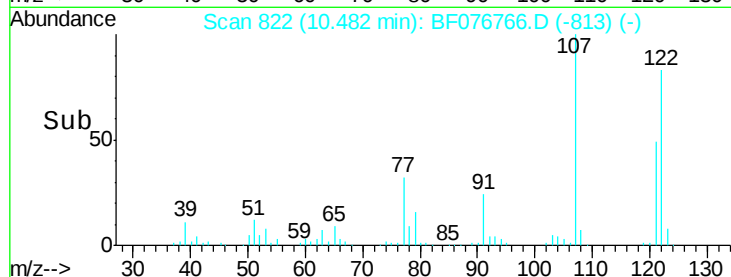
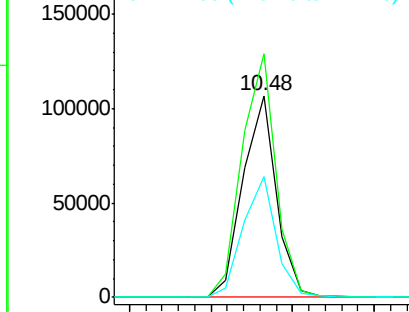


Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 38.88 ng

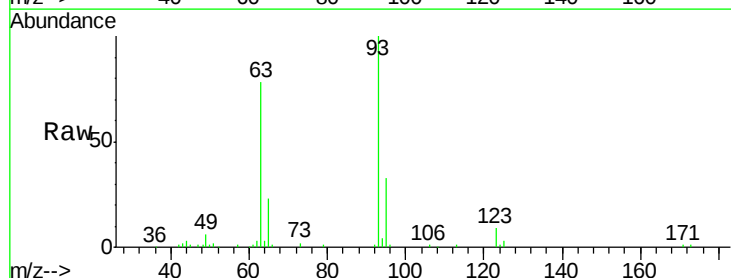
RT: 10.69 min Scan# 840

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	32.9	26.2	198150	39.2	
123	9.5	9.1	13.7		

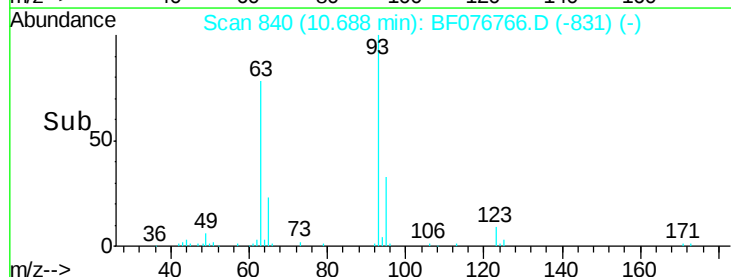
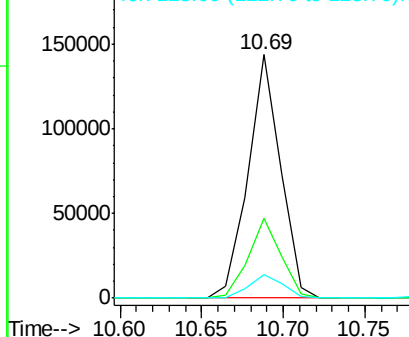


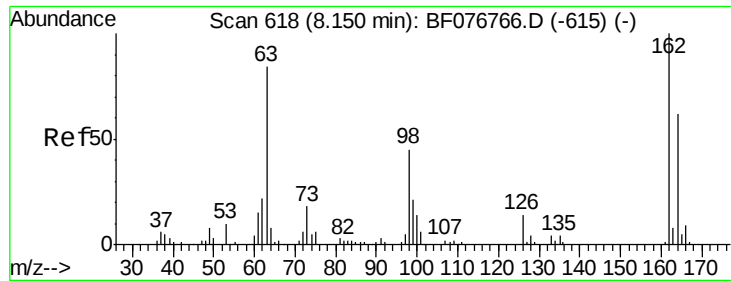
Abundance

Ion 93.00 (92.70 to 93.70): BF0

Ion 95.00 (94.70 to 95.70): BF0

Ion 123.00 (122.70 to 123.70): E





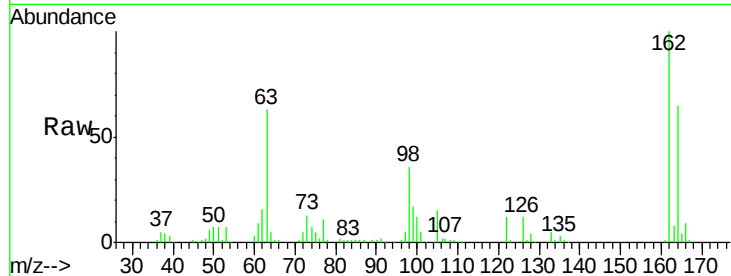
#29
2,4-Dichlorophenol
Concen: 40.81 ng
RT: 10.81 min Scan# 851
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

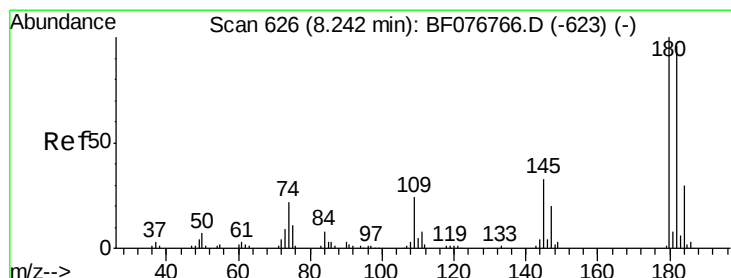
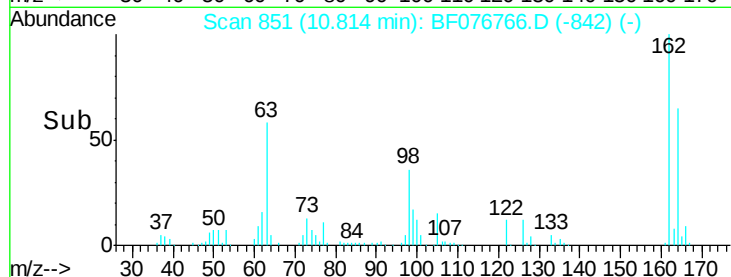
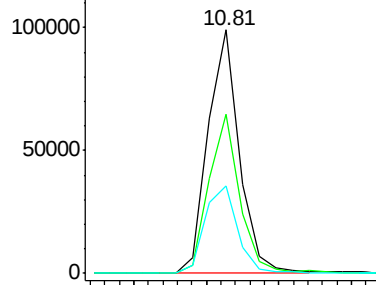
Tot Ion	Ratio	Resp	Lower	Upper
162	100	148081		
164	65.1	44.0	84.0	
98	36.1	13.4	53.4	

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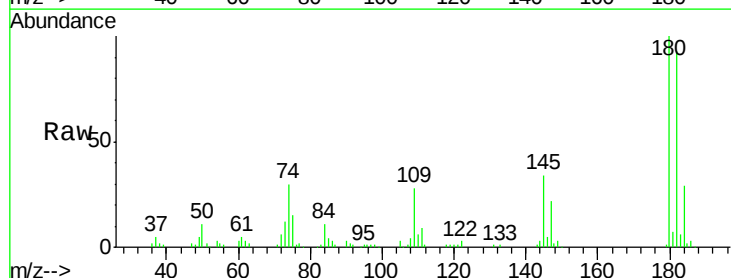


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BF0

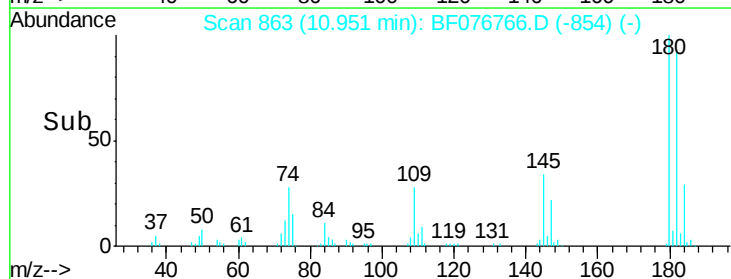
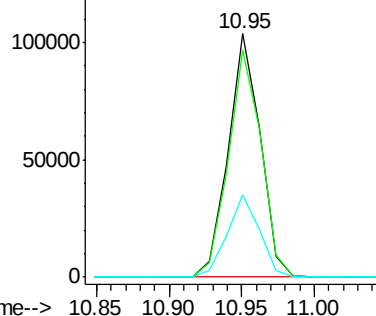


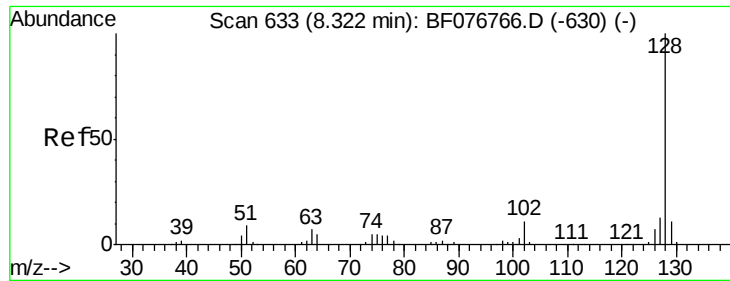
#30
1,2,4-Trichlorobenzene
Concen: 40.48 ng
RT: 10.95 min Scan# 863
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	158351		
182	93.1	75.8	113.6	
145	33.8	22.4	33.6	



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





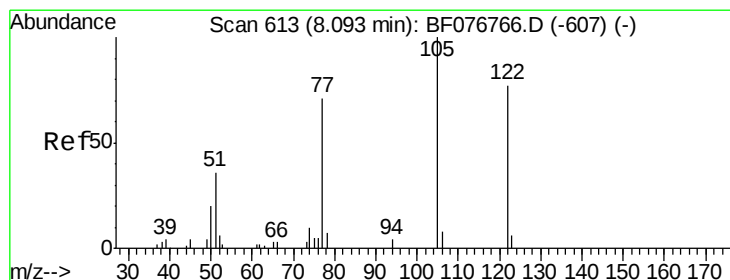
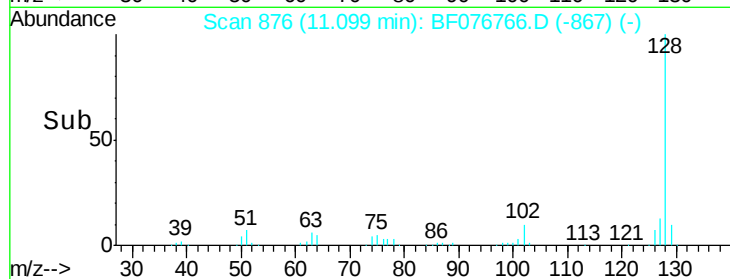
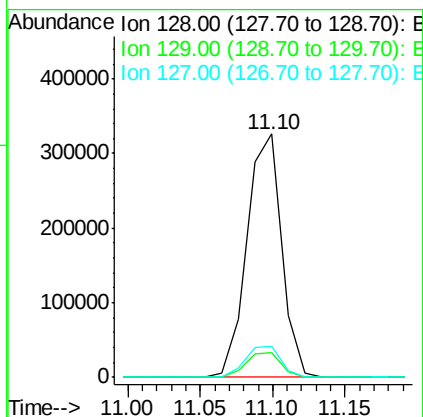
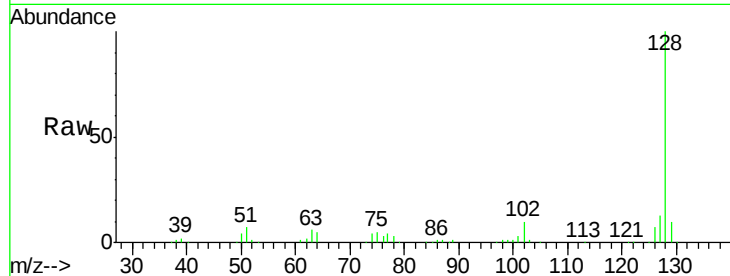
#31
Naphthalene
Concen: 40.79 ng
RT: 11.10 min Scan# 876
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.1	13.7
127	12.9	10.2	15.2

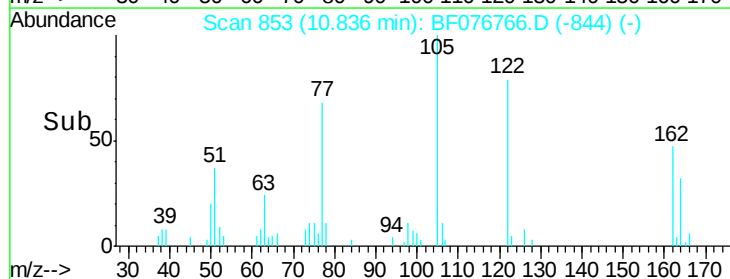
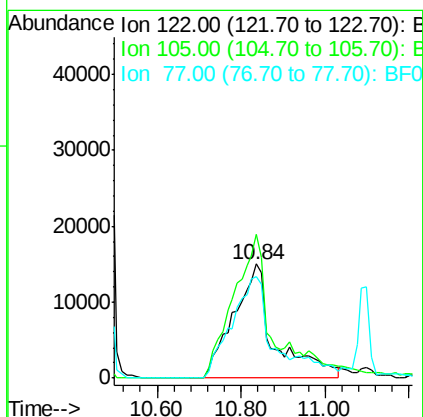
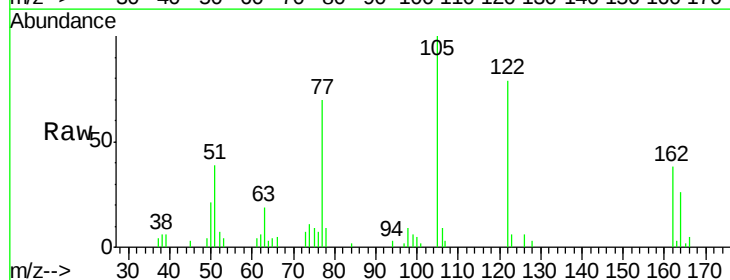
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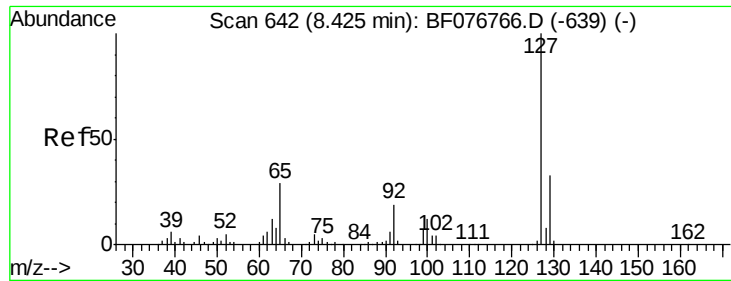
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#32
Benzoic acid
Concen: 45.57 ng m
RT: 10.84 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
122	100		
105	126.5	110.2	150.2
77	88.7	70.7	110.7





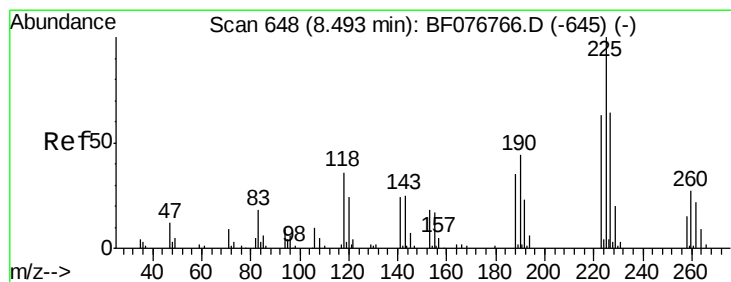
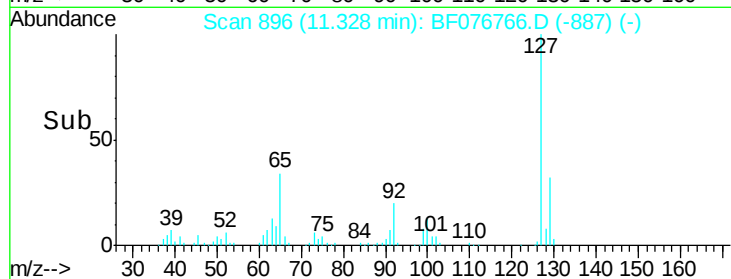
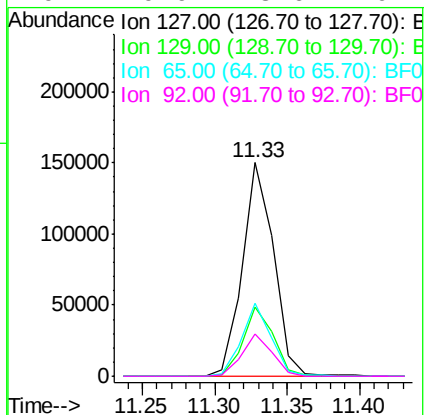
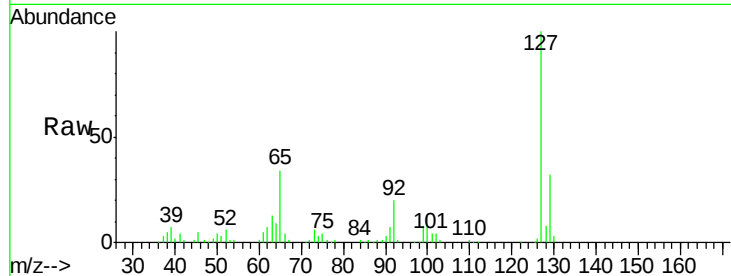
#33
4-Chloroaniline
Concen: 41.29 ng
RT: 11.33 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.4	25.6	38.4		
65	34.3	22.1	33.1		
92	19.9	13.6	20.4		

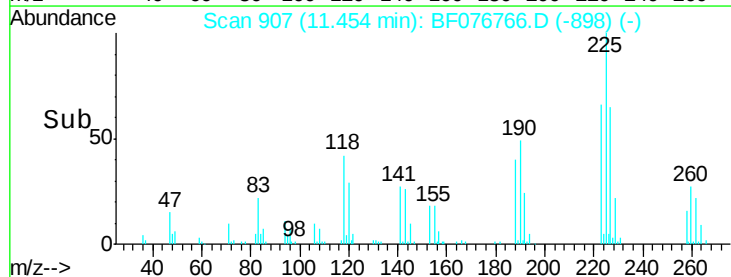
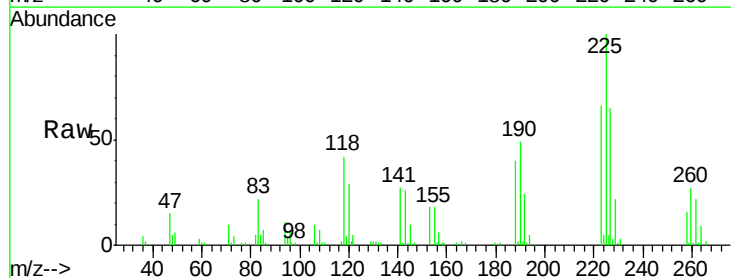
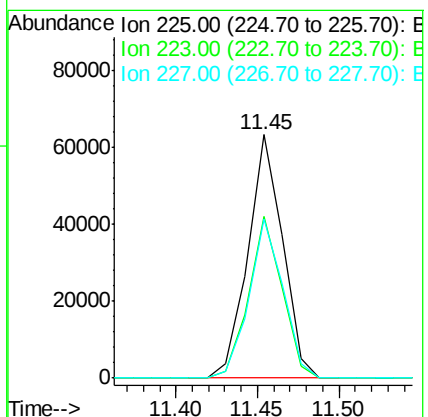
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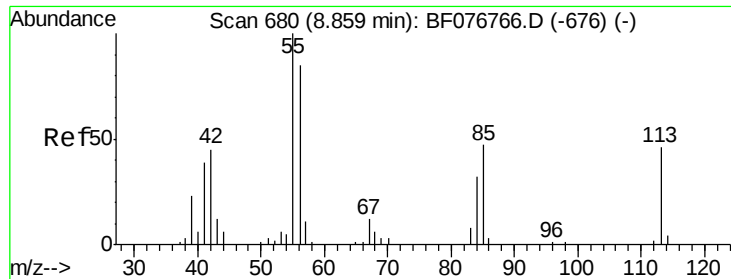
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#34
Hexachlorobutadiene
Concen: 40.96 ng
RT: 11.45 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	66.2	57.3	85.9		
227	65.3	52.3	78.5		





#35

Caprolactam

Concen: 39.01 ng

RT: 12.20 min Scan# 972

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

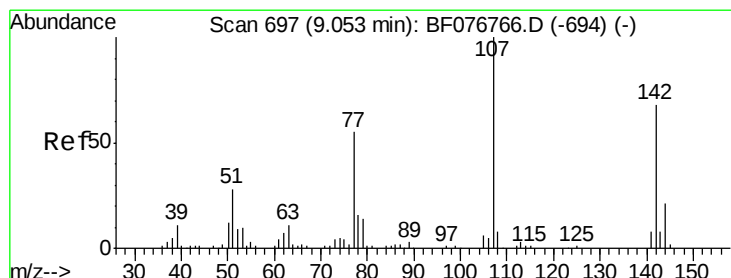
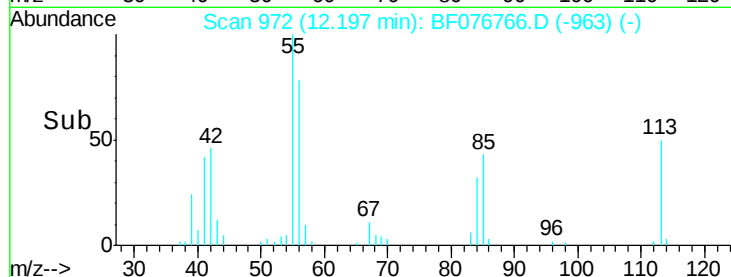
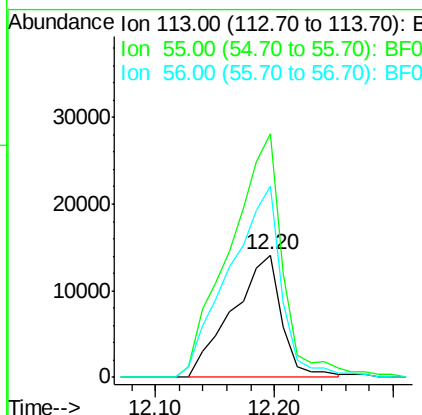
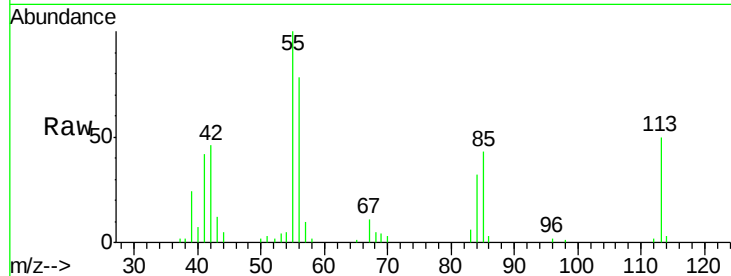
LabSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
113	100		
55	198.8	199.5	239.5#
56	155.8	148.4	188.4

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#36

4-Chloro-3-methylphenol

Concen: 40.18 ng

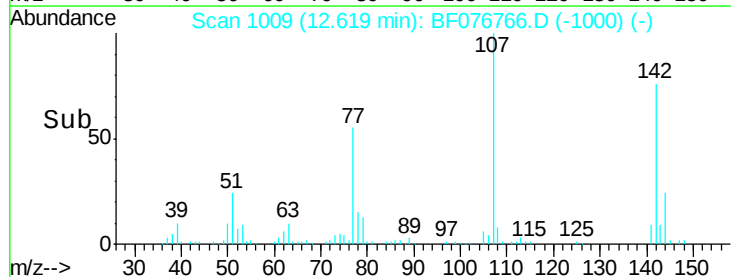
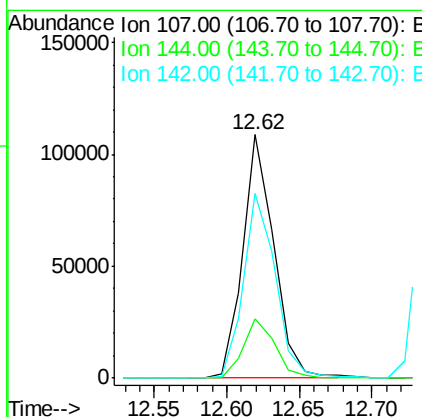
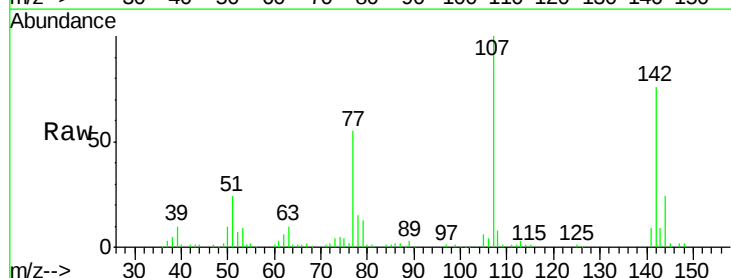
RT: 12.62 min Scan# 1009

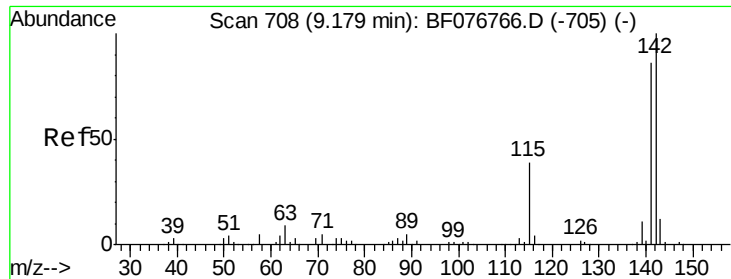
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.3	21.8	32.6
142	76.0	64.4	96.6





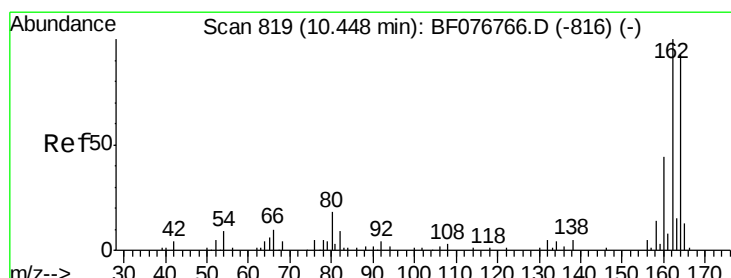
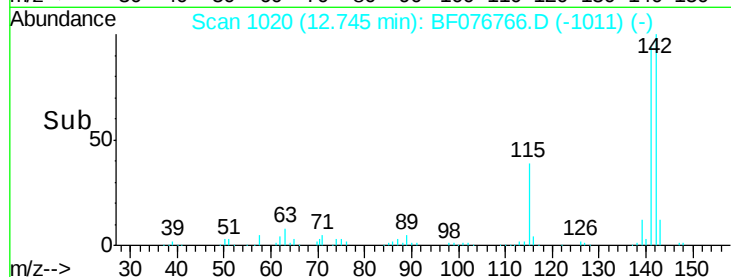
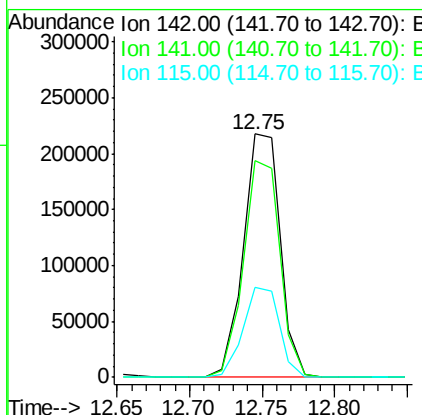
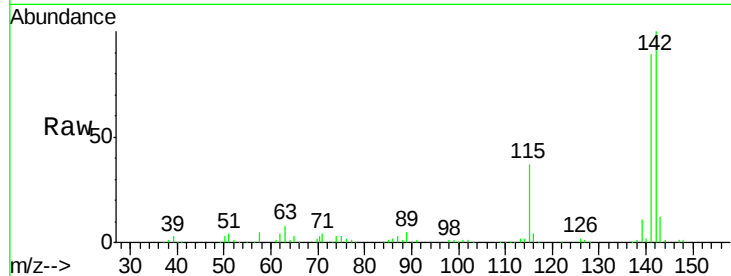
#37
2-Methylnaphthalene
Concen: 41.33 ng
RT: 12.75 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.0	72.4	108.6
115	37.0	26.5	39.7

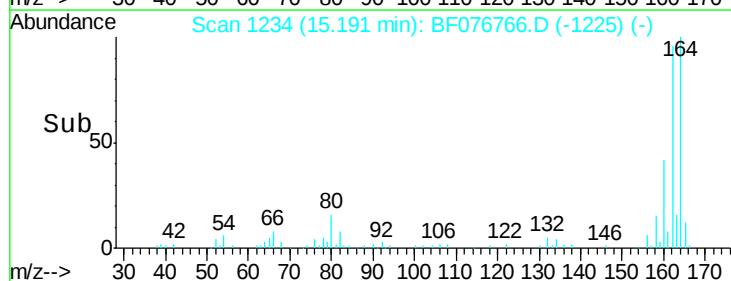
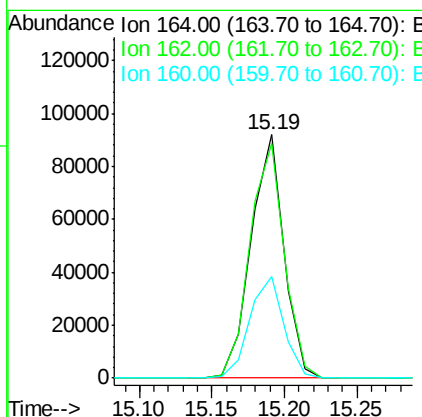
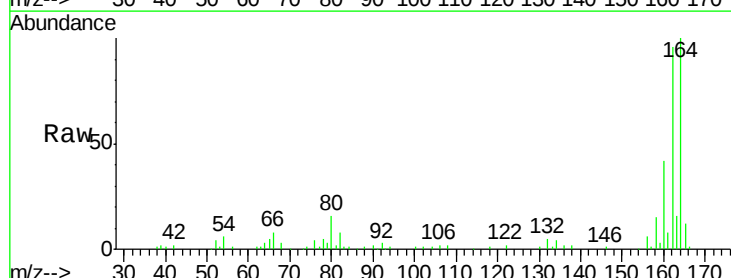
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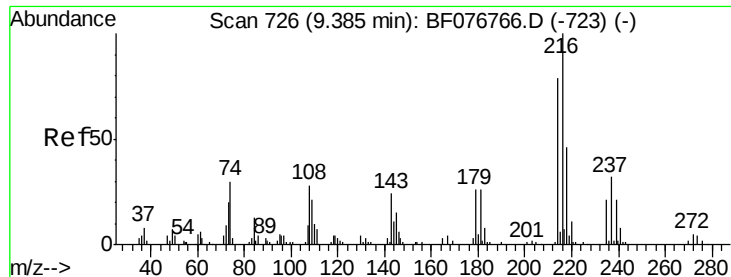
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.19 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
164	100		
162	96.5	84.2	126.2
160	41.7	35.5	53.3





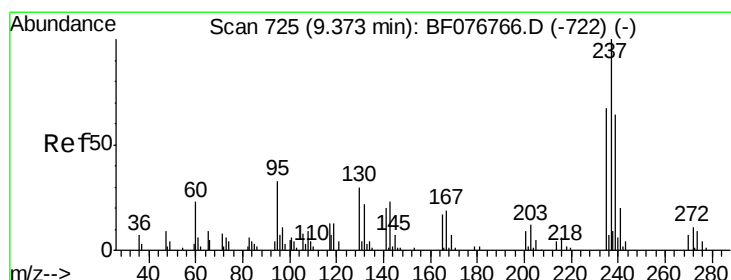
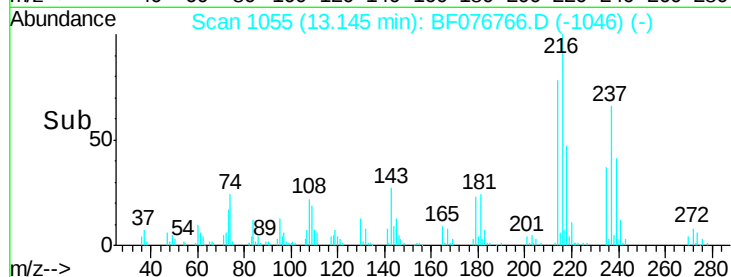
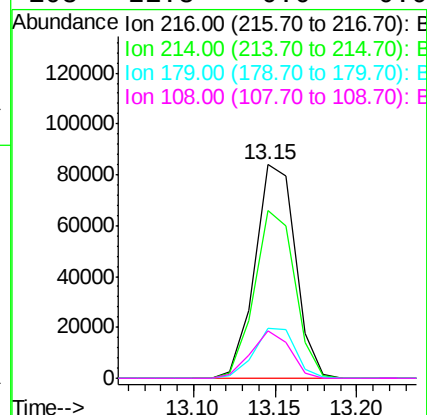
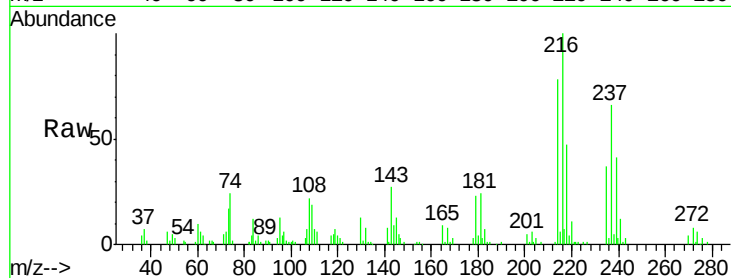
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 40.65 ng
 RT: 13.15 min Scan# 1055
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
216	100	144985		
214	78.3	48.7	73.1#	
179	24.0	14.5	21.7#	
108	21.8	0.0	0.0#	

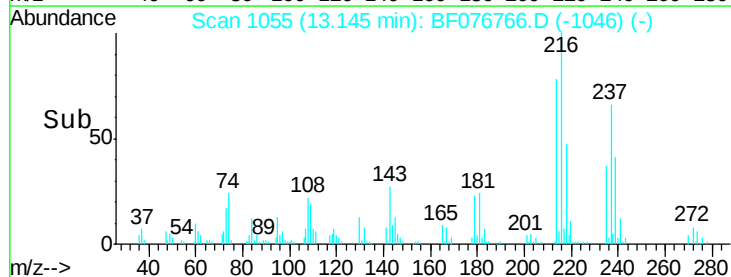
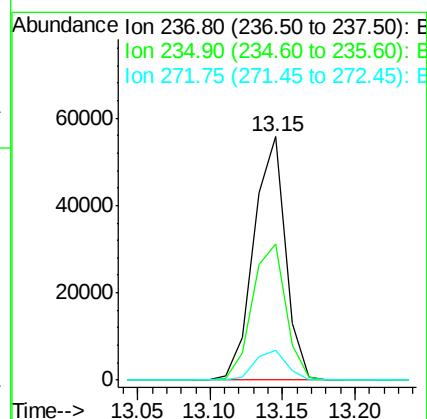
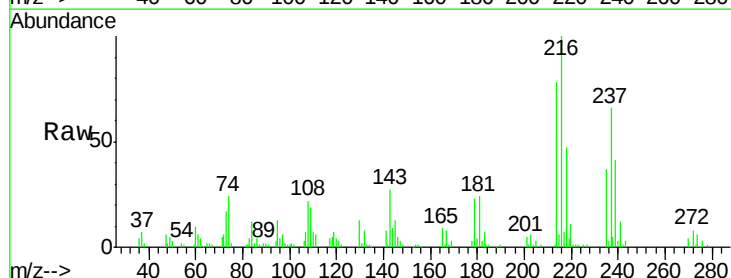
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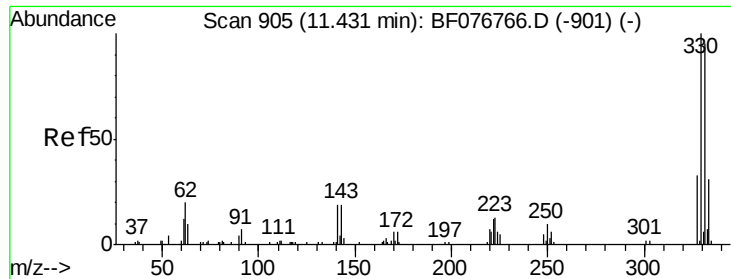
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#40
 Hexachlorocyclopentadiene
 Concen: 44.22 ng
 RT: 13.15 min Scan# 1055
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	84465		
235	55.8	38.5	78.5	
272	12.3	0.0	32.2	





#41

2,4,6-Tribromophenol

Concen: 85.34 ng

RT: 16.81 min Scan# 1376

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

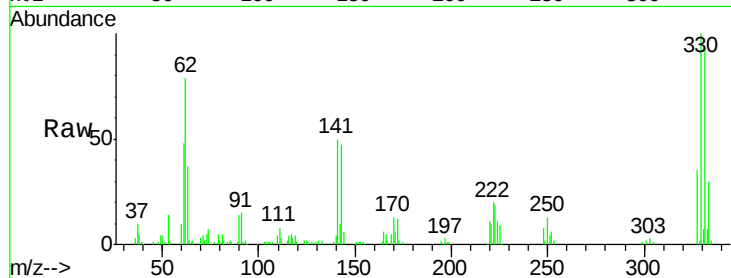
LabSampleId :

SSTDCCC040

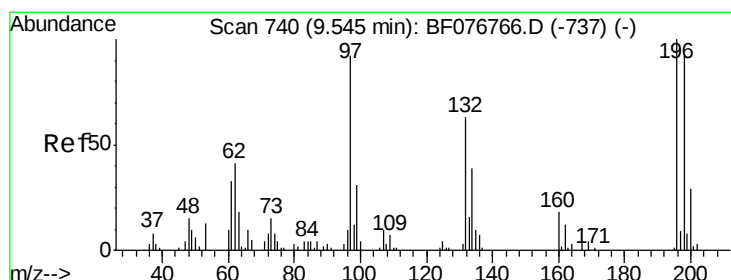
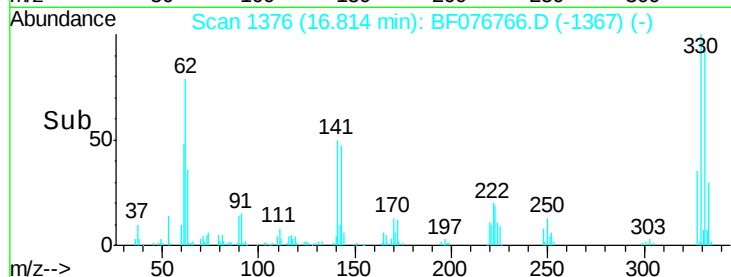
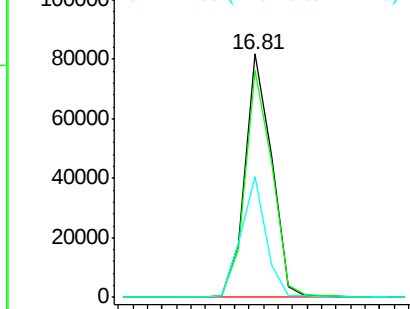
Tot Ion:	330	Resp:	104584
Ion Ratio		Lower	Upper
330	100		
332	94.4	0.0	0.0#
141	47.0	0.0	0.0#

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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: 40.66 ng

RT: 13.49 min Scan# 1085

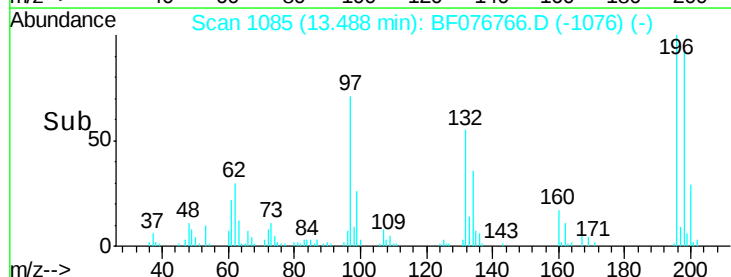
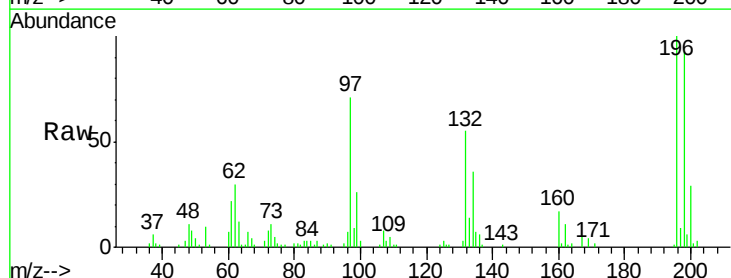
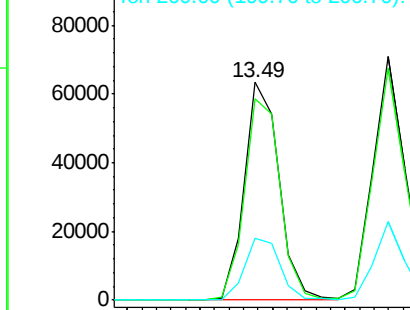
Delta R.T. 0.00 min

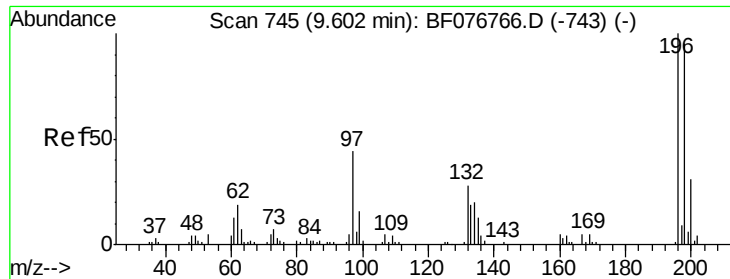
Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	196	Resp:	105226
Ion Ratio		Lower	Upper
196	100		
198	92.8	75.6	113.4
200	28.7	24.0	36.0

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





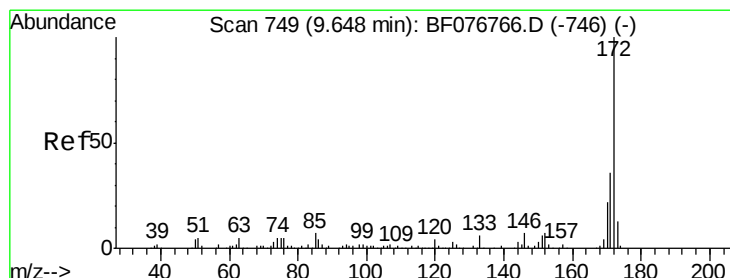
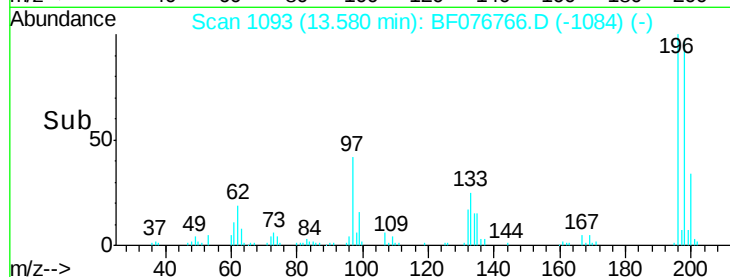
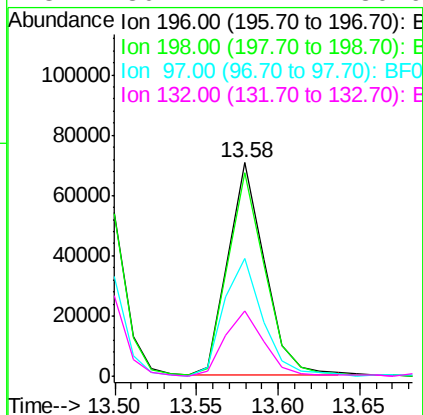
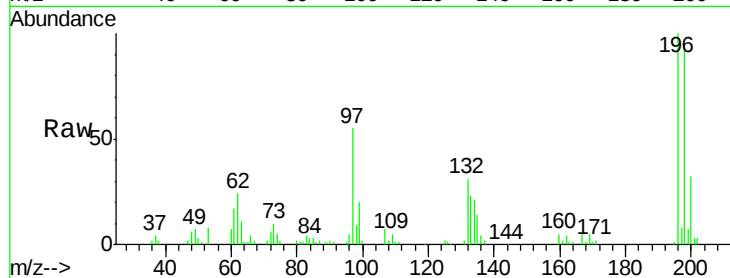
#43
 2,4,5-Trichlorophenol
 Concen: 39.26 ng
 RT: 13.58 min Scan# 1093
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		109299		
198	95.3	75.2	112.8		
97	54.9	39.0	58.4		
132	30.7	24.4	36.6		

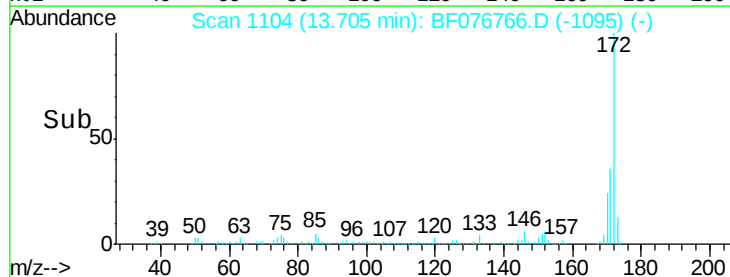
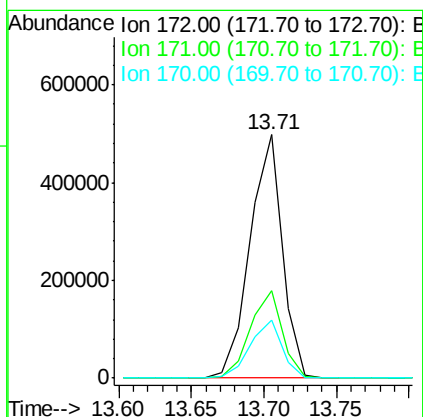
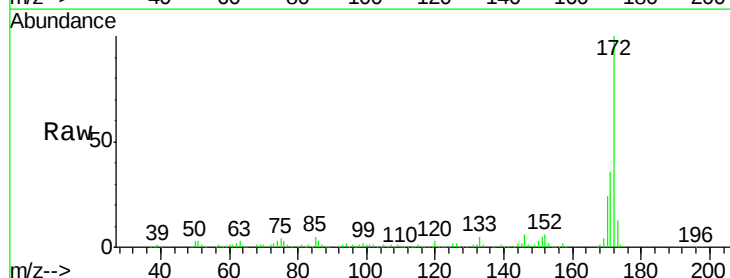
Manual Integrations
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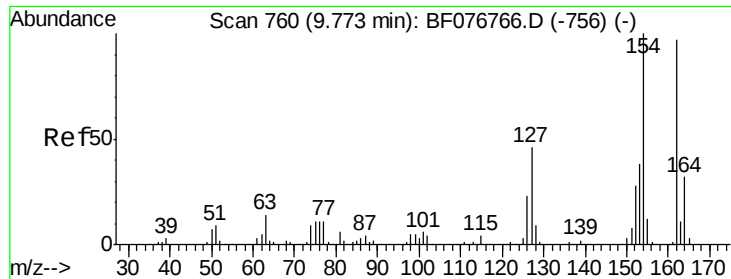
tejaskumar
 1/8/2015 3:45:37 PM



#44
 2-Fluorobiphenyl
 Concen: 82.59 ng
 RT: 13.71 min Scan# 1104
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		769567		
171	36.0	27.8	41.8		
170	23.6	19.0	28.4		





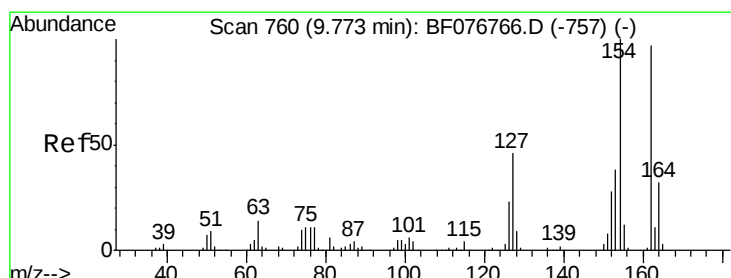
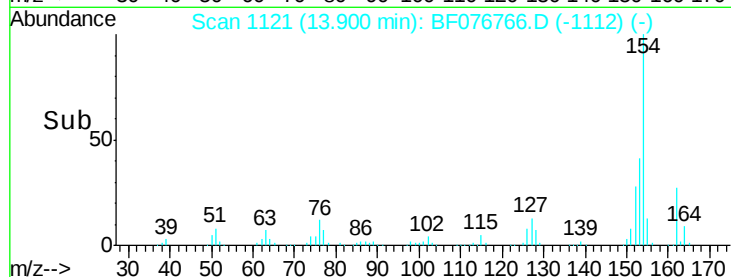
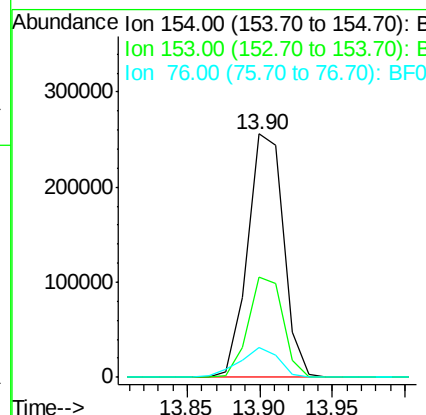
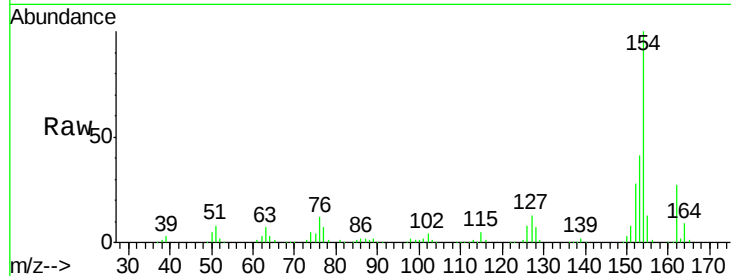
#45
1,1'-Biphenyl
Concen: 40.76 ng
RT: 13.90 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.0	60.0
76	12.3	0.0	29.4

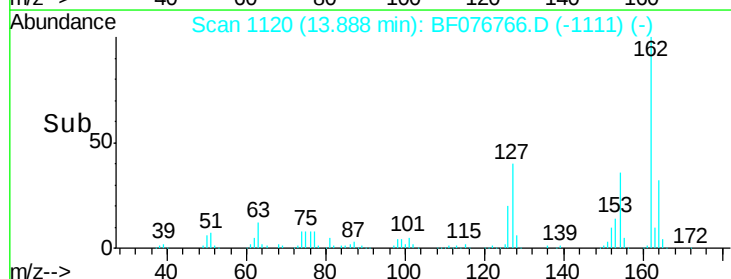
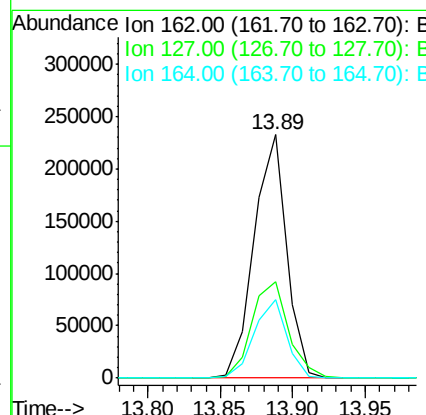
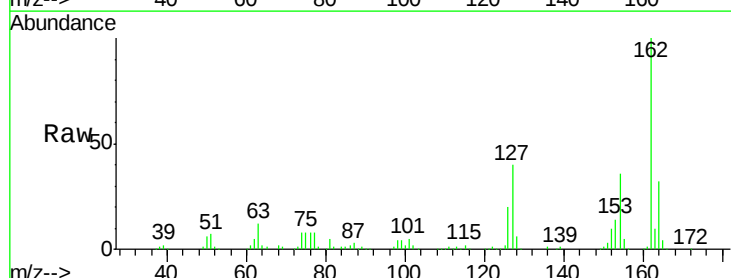
Manual Integrations
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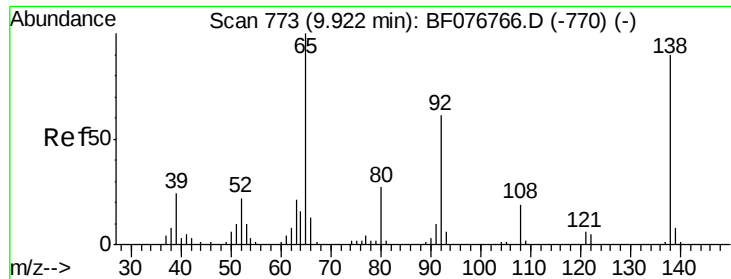
tejaskumar
1/8/2015 3:45:37 PM



#46
2-Chloronaphthalene
Concen: 42.47 ng
RT: 13.89 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
162	100		
127	39.7	35.2	52.8
164	32.0	24.6	36.8





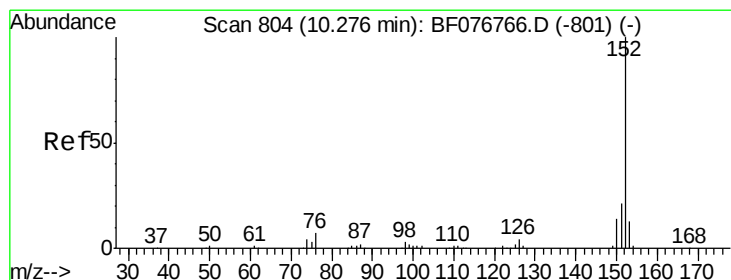
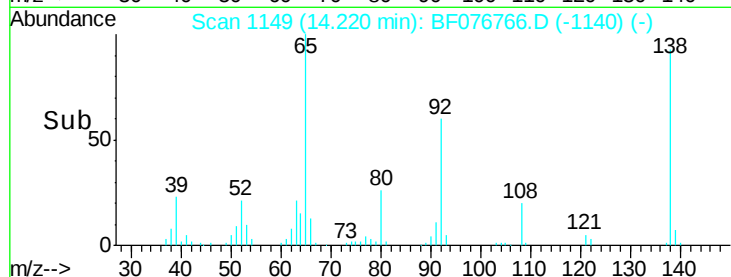
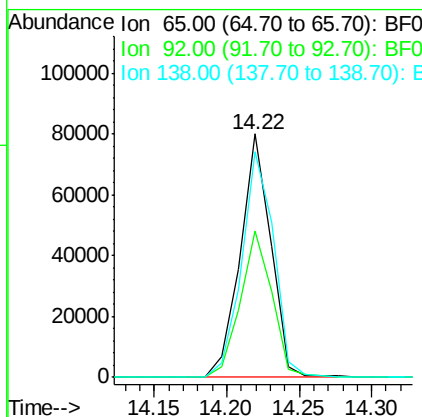
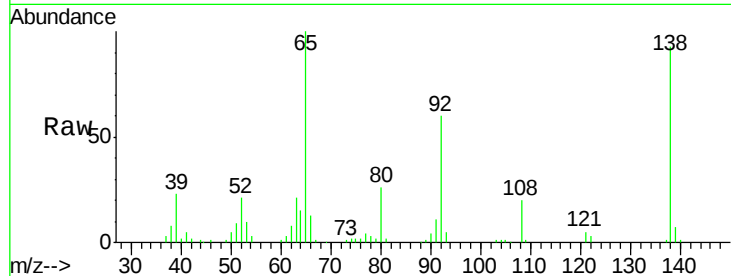
#47
2-Nitroaniline
Concen: 45.06 ng
RT: 14.22 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	60.2	48.0	72.0
138	92.6	67.0	100.6

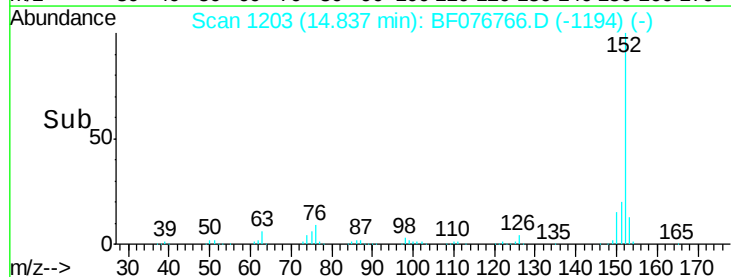
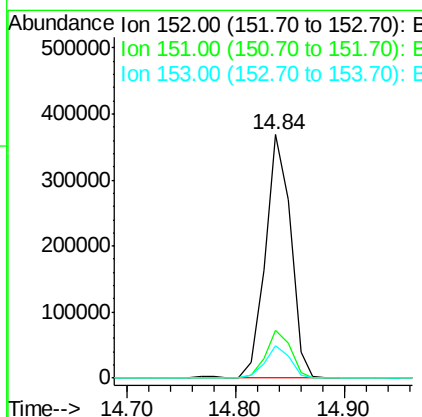
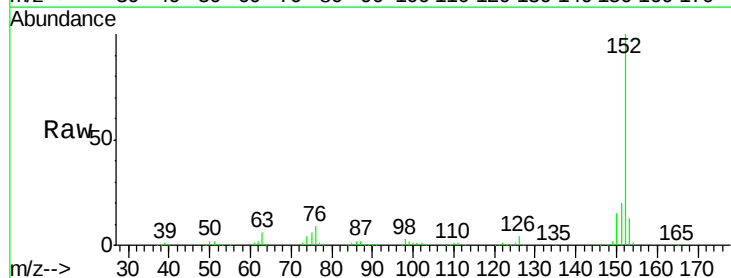
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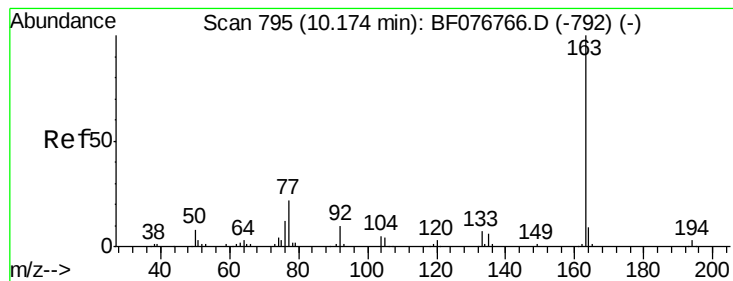
tejaskumar
1/8/2015 3:45:37 PM



#48
Acenaphthylene
Concen: 41.20 ng
RT: 14.84 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.1	10.2	15.2





#49

Dimethylphthalate

Concen: 40.19 ng

RT: 14.77 min Scan# 1197

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

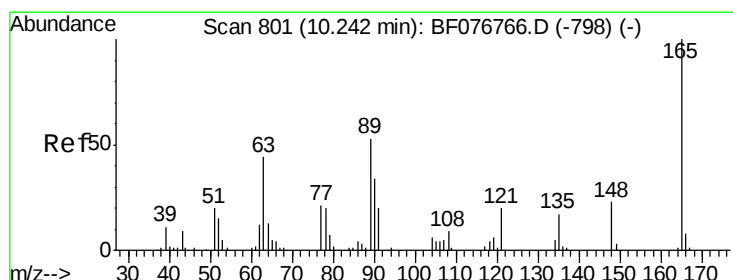
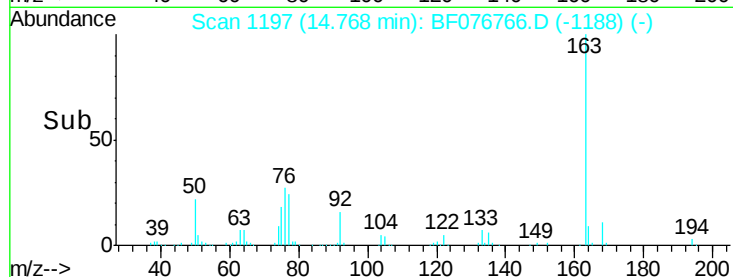
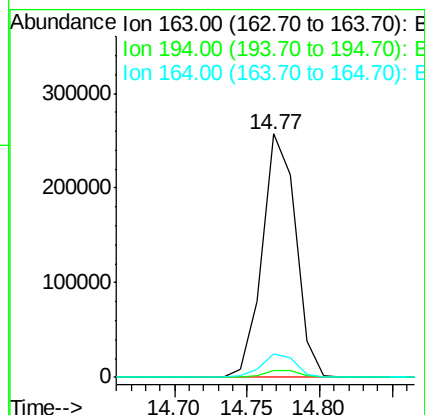
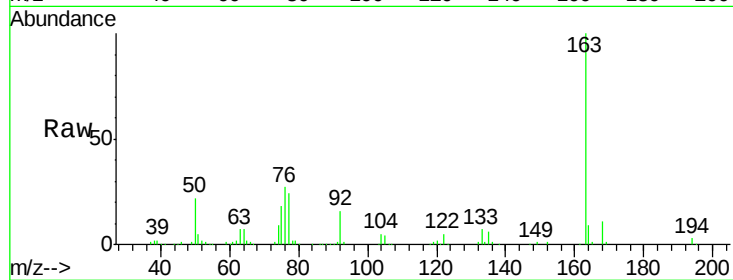
LabSampleId :

SSTDCCC040

Tot Ion:	163	Resp:	412244
Ion Ratio	Lower	Upper	
163	100		
194	2.9	2.6	4.0
164	9.5	7.7	11.5

Manual Integrations
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#50

2,6-Dinitrotoluene

Concen: 41.83 ng

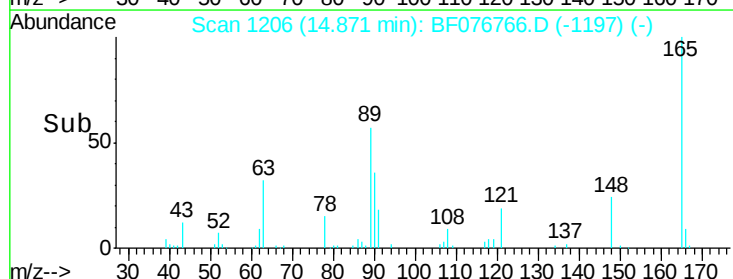
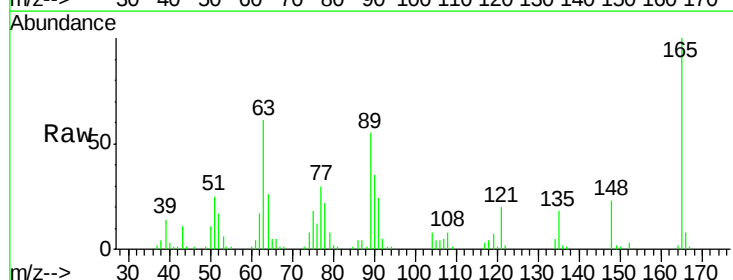
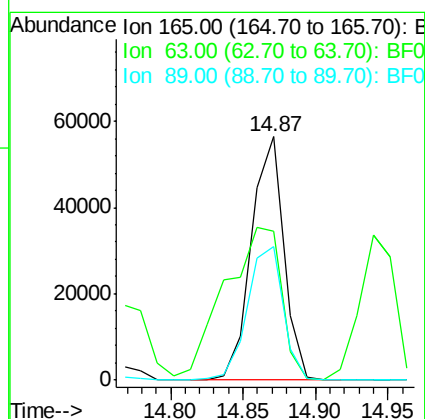
RT: 14.87 min Scan# 1206

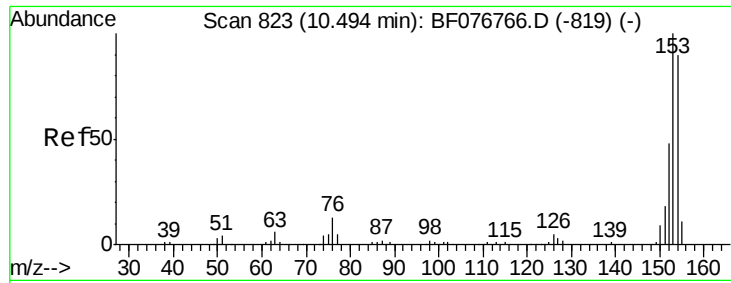
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	165	Resp:	87902
Ion Ratio	Lower	Upper	
165	100		
63	61.3	35.0	52.6#
89	54.9	35.4	53.2#





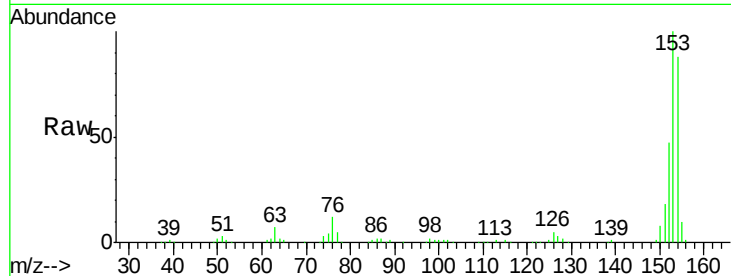
#51
Acenaphthene
Concen: 40.80 ng
RT: 15.27 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

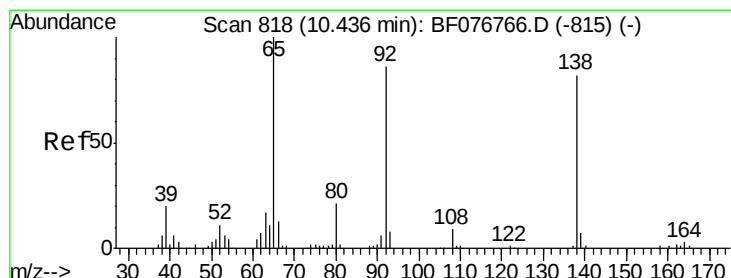
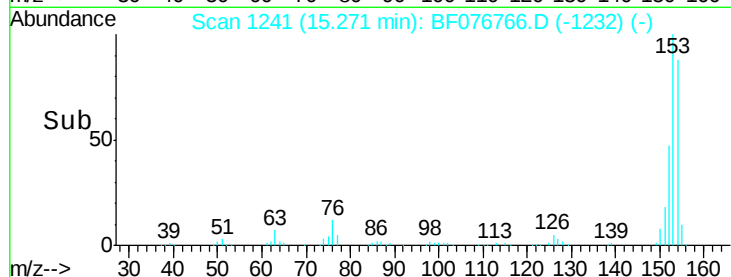
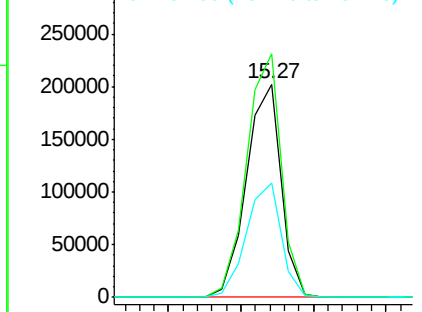
Tot Ion	Ratio	Lower	Upper
154	100		
153	114.1	89.4	134.0
152	53.8	42.1	63.1

Manual Integrations
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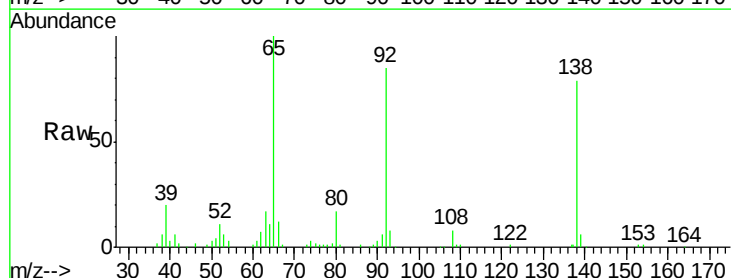


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

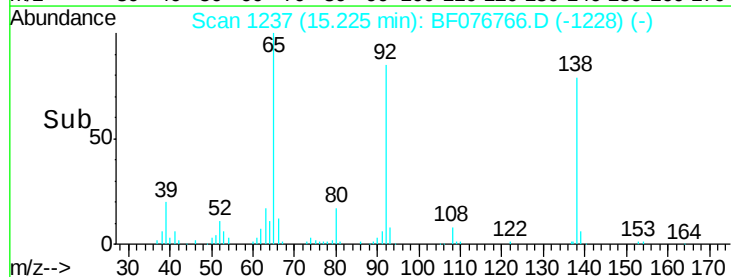
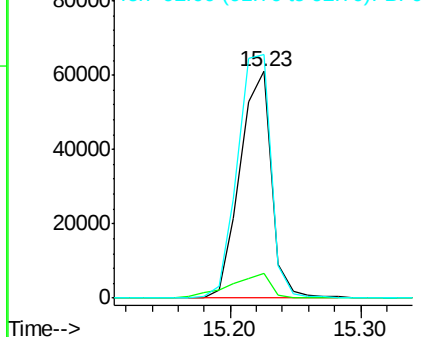


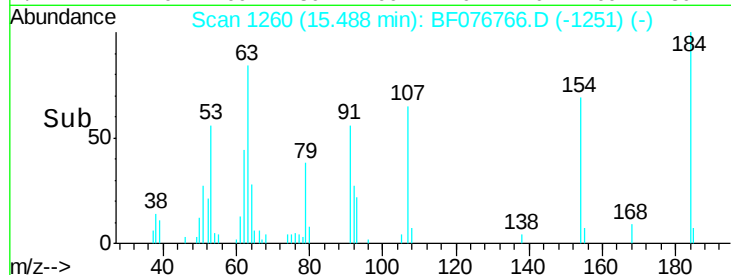
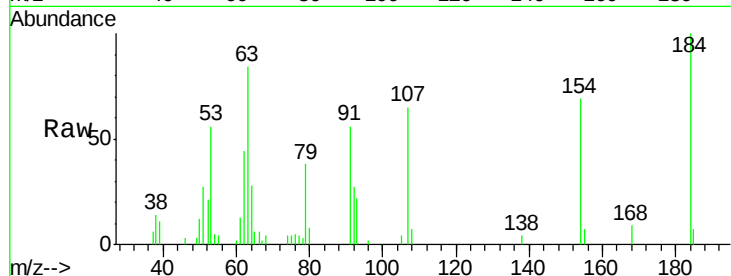
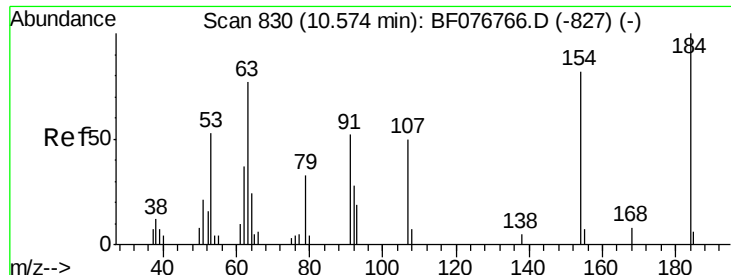
#52
3-Nitroaniline
Concen: 43.20 ng
RT: 15.23 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.5	12.7
92	107.4	85.6	128.4



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BF0





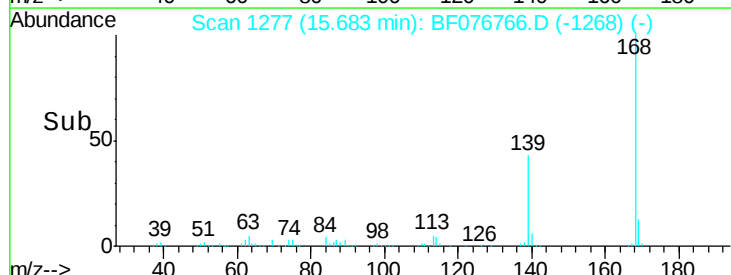
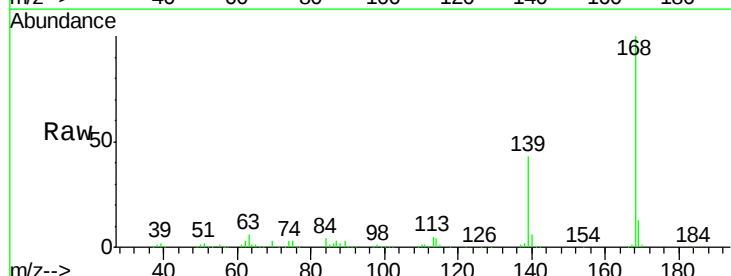
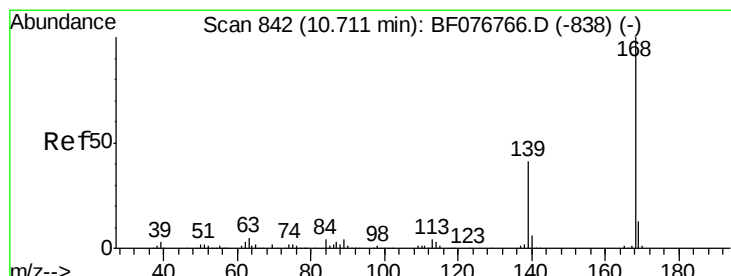
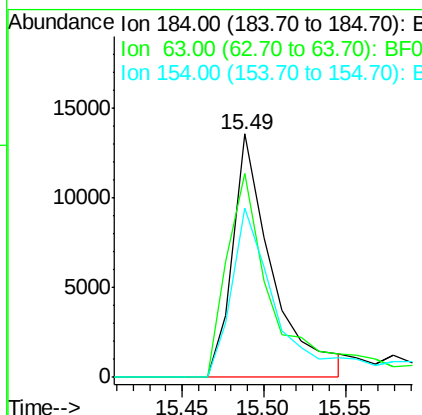
#53
2,4-Dinitrophenol
Concen: 27.66 ng
RT: 15.49 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tot Ion	Ratio	Resp	Lower	Upper
184	100	22804		
63	83.5	53.4	80.0	
154	69.5	58.5	87.7	

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

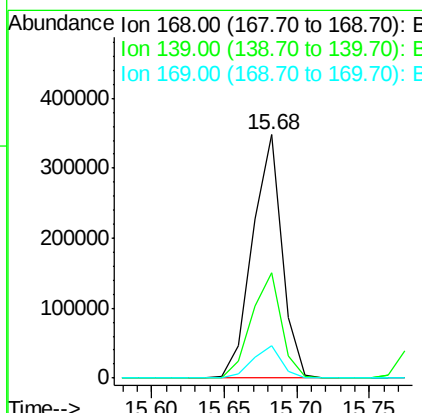
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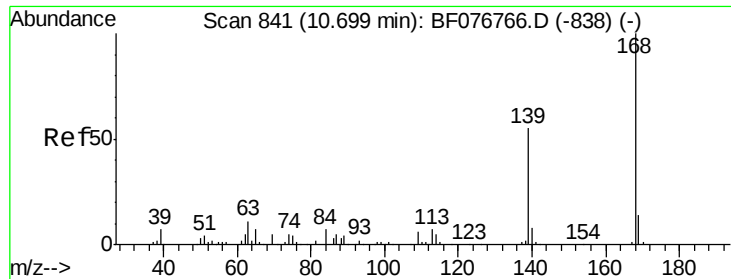
tejaskumar
1/8/2015 3:45:37 PM



#54
Dibenzofuran
Concen: 41.34 ng
RT: 15.68 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	491574		
139	43.1	34.2	51.4	
169	13.4	10.6	16.0	





#55

4-Nitrophenol

Concen: 37.90 ng

RT: 15.77 min Scan# 1285

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

LabSampleId :

SSTDCCC040

Tot Ion:139 Resp: 69345

Ion Ratio Lower Upper

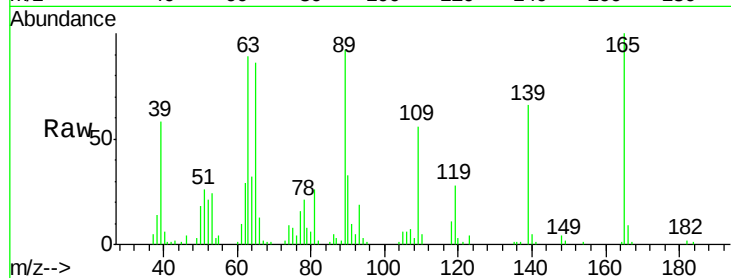
139 100

109 84.5 69.1 109.1

65 130.6 119.8 159.8

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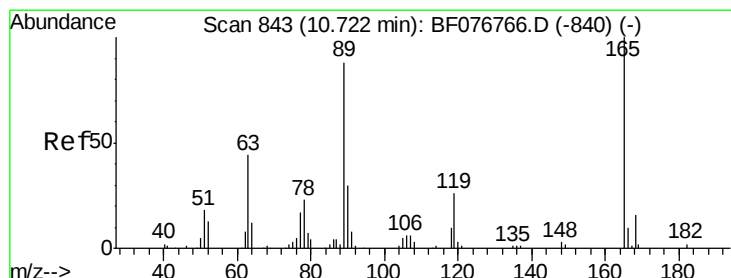
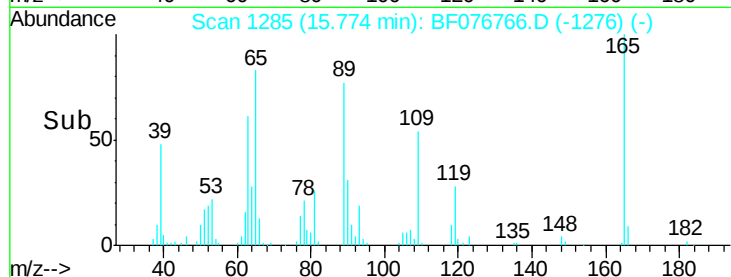
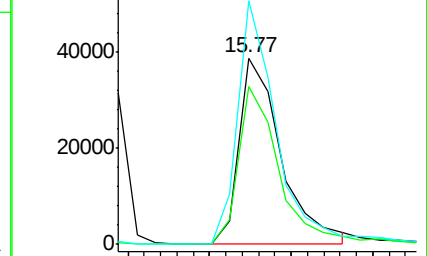
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Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF0



#56

2,4-Dinitrotoluene

Concen: 43.99 ng

RT: 15.79 min Scan# 1286

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:165 Resp: 123212

Ion Ratio Lower Upper

165 100

63 55.3 30.2 45.2#

89 68.1 46.8 70.2

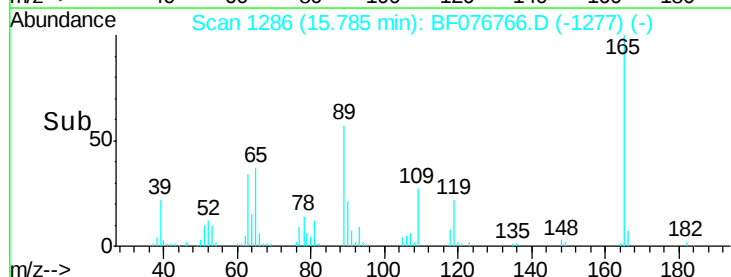
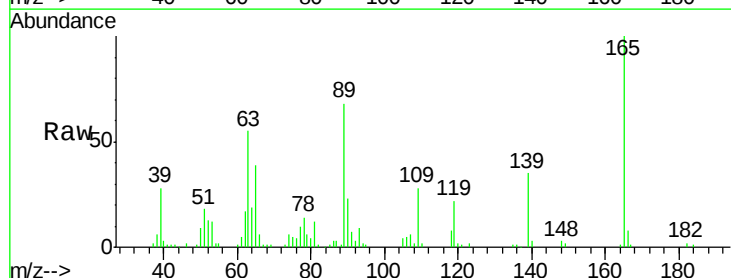
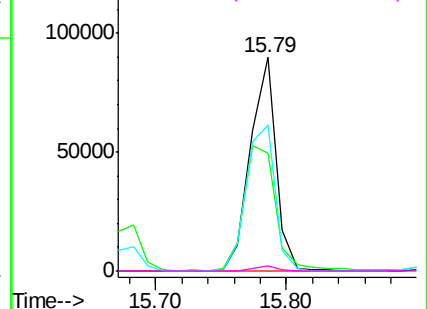
182 2.4 1.8 2.6

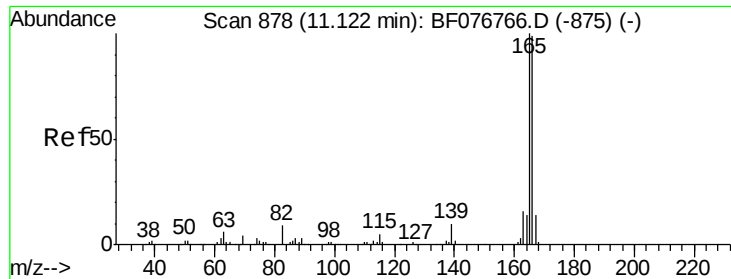
Abundance Ion 165.00 (164.70 to 165.70): E

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





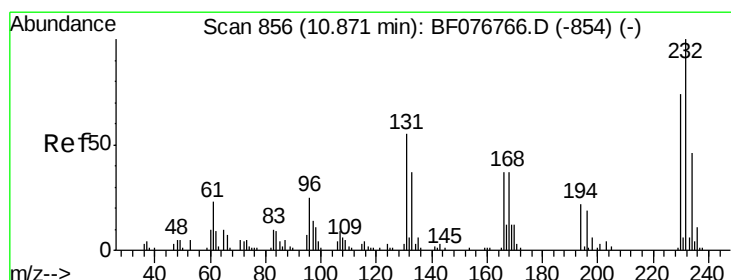
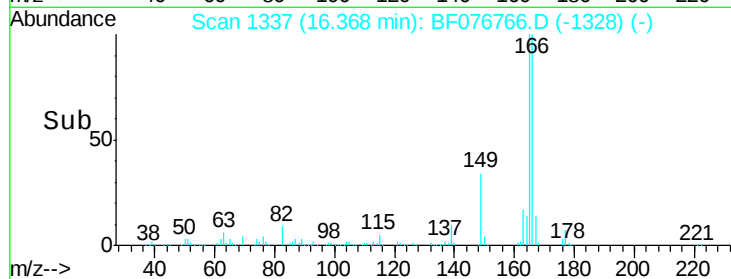
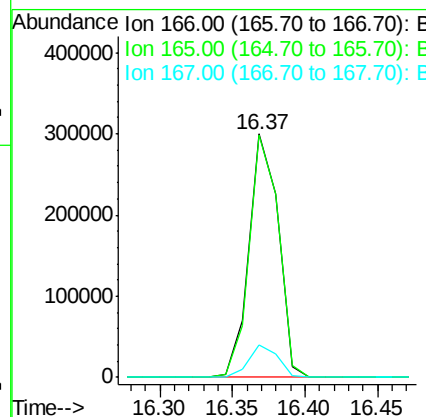
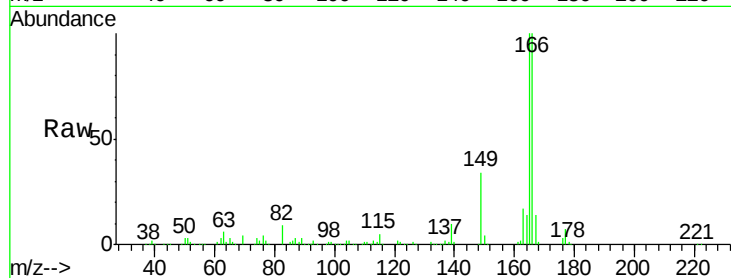
#57
 Fluorene
 Concen: 42.21 ng
 RT: 16.37 min Scan# 1337
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	421655		
165	99.6	77.9	116.9	
167	13.5	10.6	15.8	

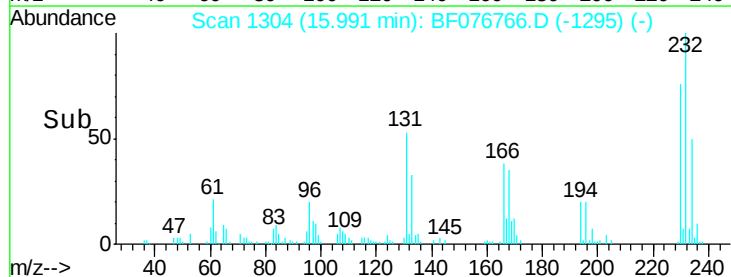
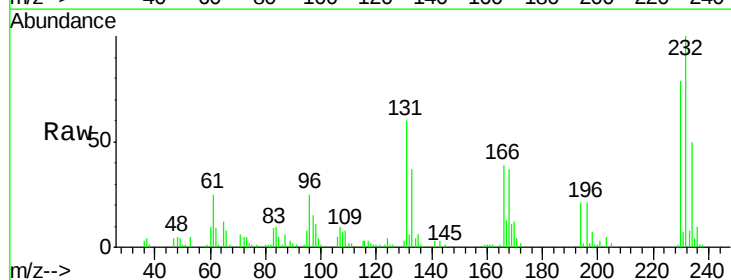
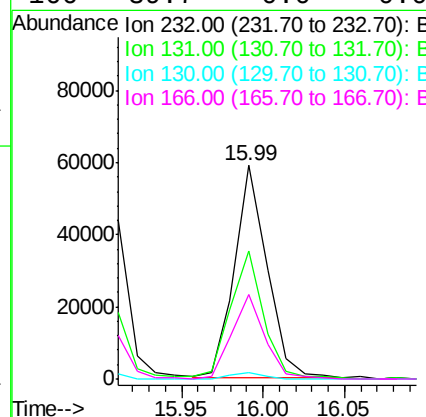
Manual Integrations
 APPROVED

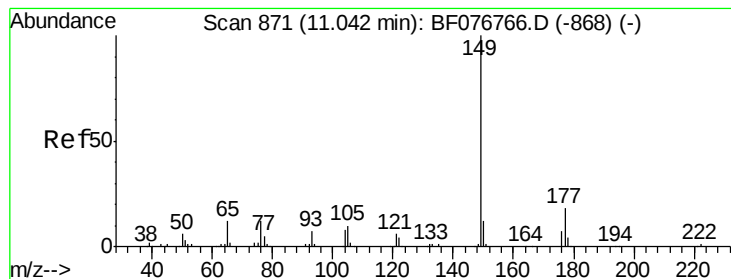
tejaskumar
 1/8/2015 3:45:37 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 39.11 ng
 RT: 15.99 min Scan# 1304
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	80973		
131	59.6	0.0	0.0#	
130	3.1	0.0	0.0#	
166	39.7	0.0	0.0#	





#59

Diethylphthalate

Concen: 40.48 ng

RT: 16.36 min Scan# 1336

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

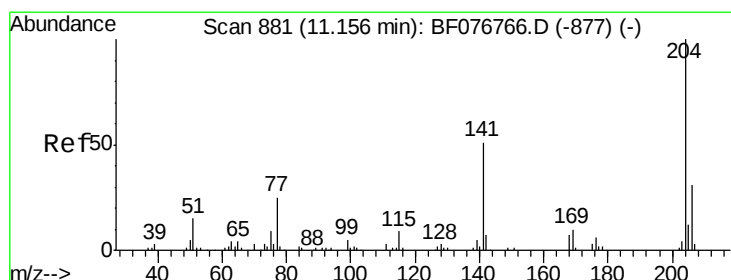
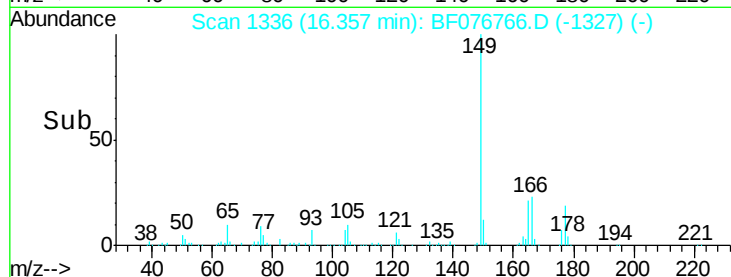
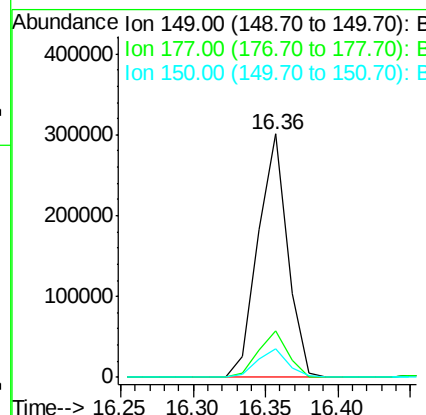
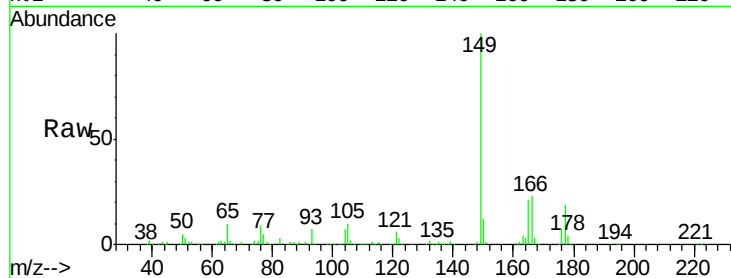
LabSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	424040
Ion Ratio	Lower	Upper	
149	100		
177	19.1	14.7	22.1
150	11.8	9.8	14.6

Manual Integrations
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#60

4-Chlorophenyl-phenylether

Concen: 40.61 ng

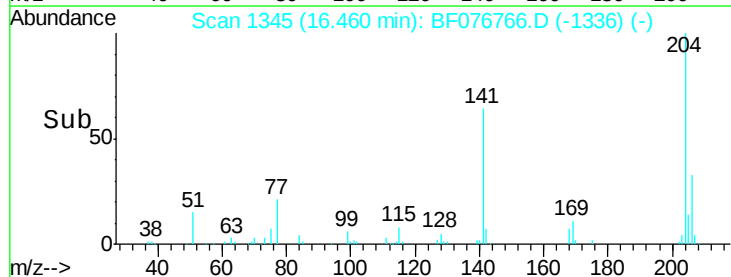
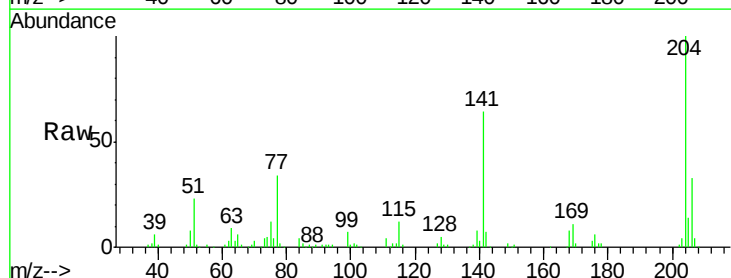
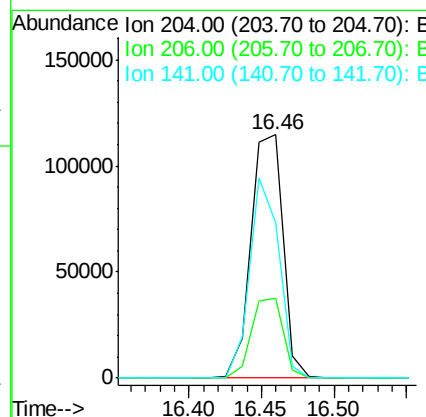
RT: 16.46 min Scan# 1345

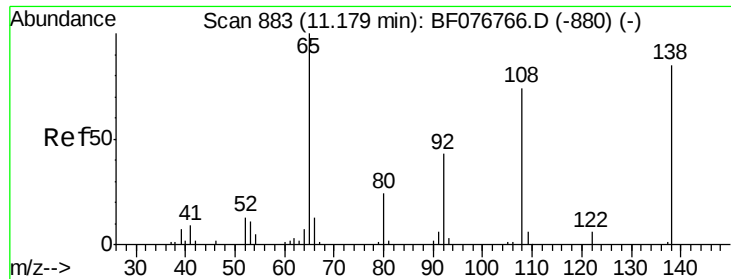
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	204	Resp:	175565
Ion Ratio	Lower	Upper	
204	100		
206	33.0	25.6	38.4
141	63.8	48.5	72.7





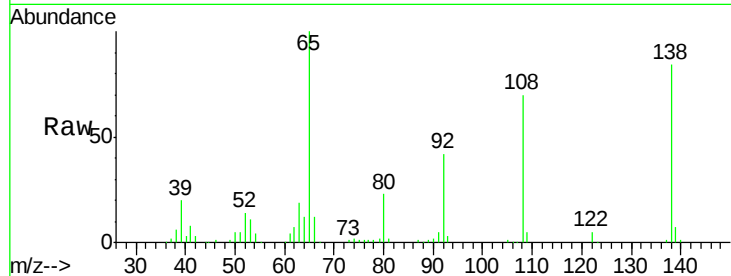
#61
4-Nitroaniline
Concen: 40.80 ng
RT: 16.51 min Scan# 1349
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	49.6	27.7	67.7
108	82.7	57.5	97.5

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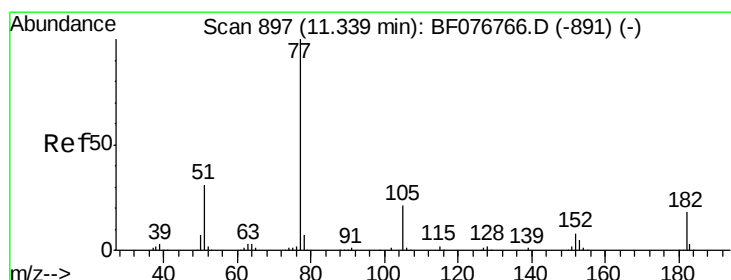
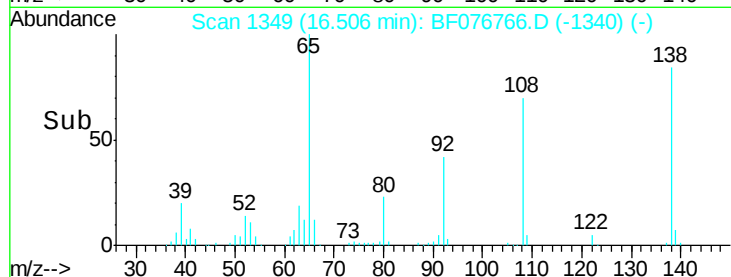
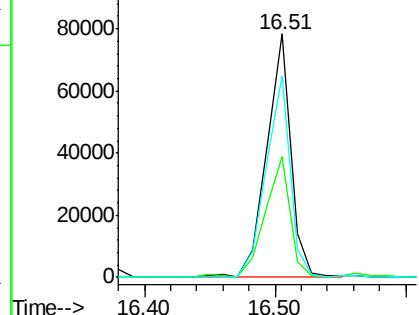


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BF0

Ion 108.00 (107.70 to 108.70): E



#62
Azobenzene
Concen: 43.21 ng
RT: 16.73 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.9	8.3	48.3
105	22.2	4.6	44.6
51	31.4	7.6	47.6

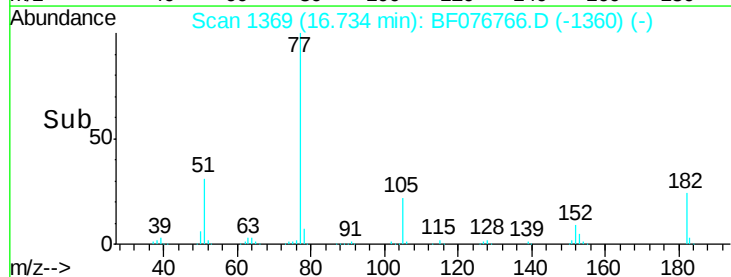
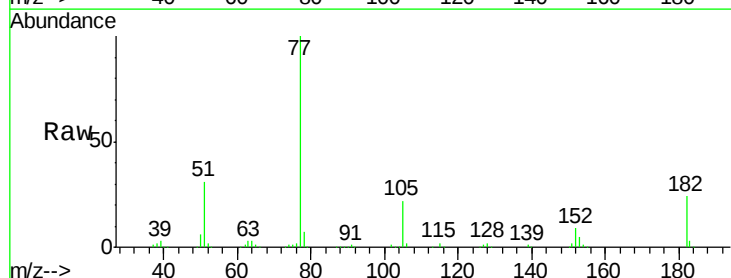
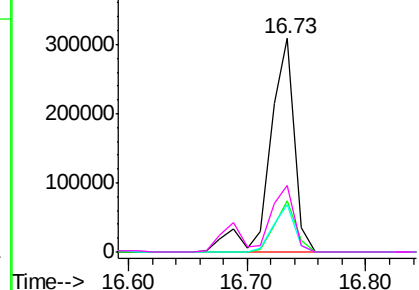
Abundance

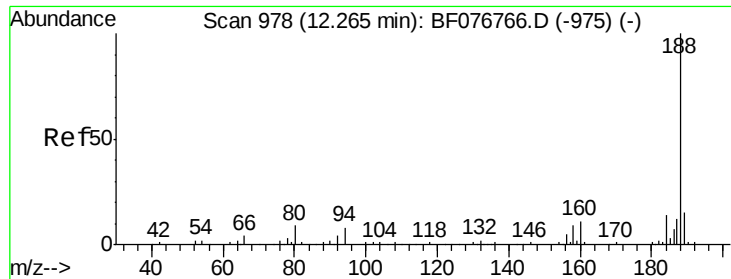
Ion 77.00 (76.70 to 77.70): BF0

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





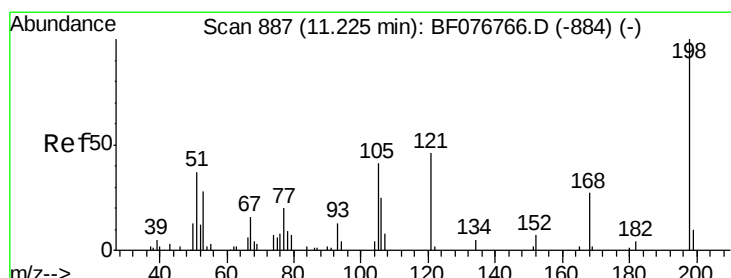
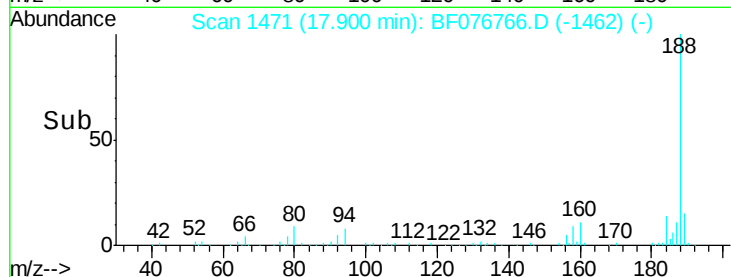
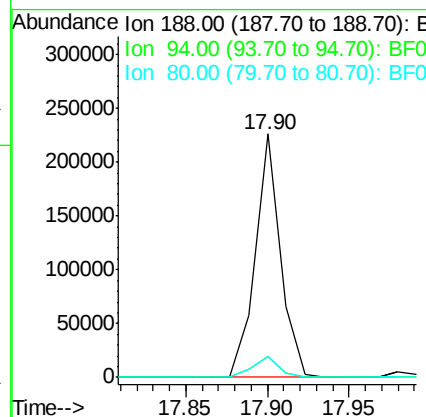
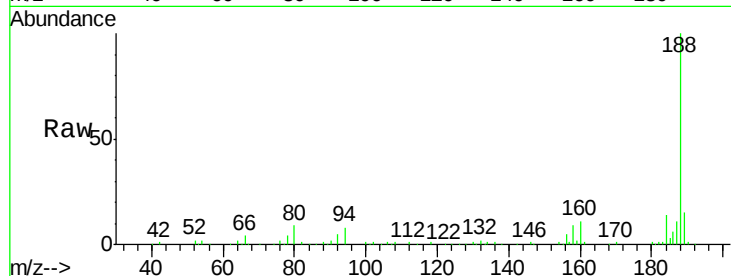
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.90 min Scan# 1471
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion:	188	Resp:	241832
Ion Ratio	Lower	Upper	
188	100		
94	8.3	7.9	11.9
80	8.8	8.2	12.2

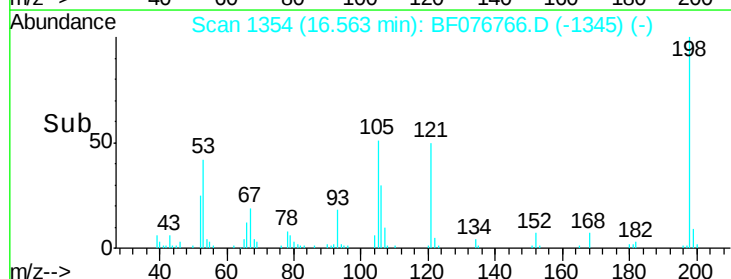
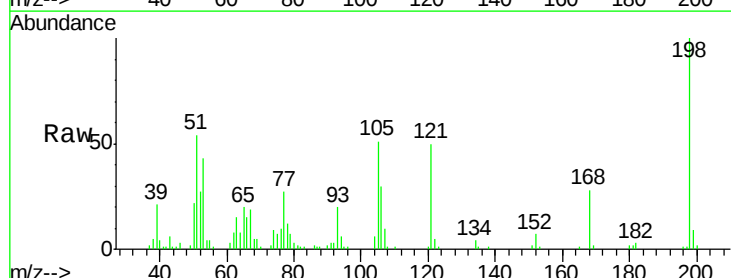
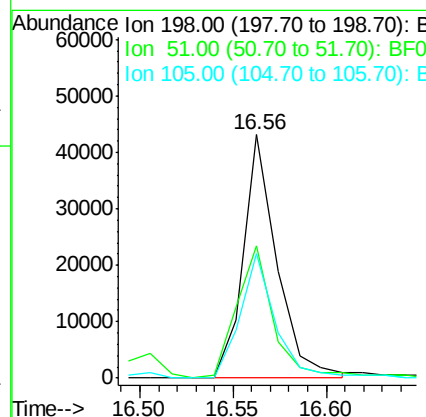
Manual Integrations
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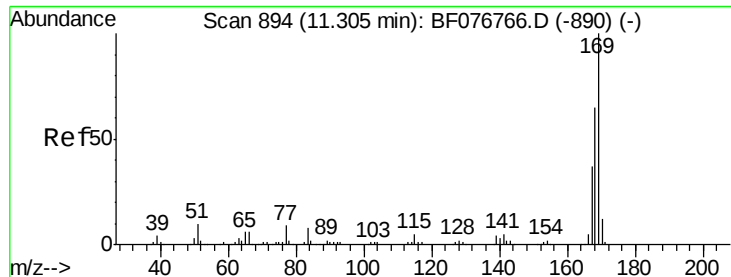
tejaskumar
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#64
4,6-Dinitro-2-methylphenol
Concen: 35.88 ng
RT: 16.56 min Scan# 1354
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion:	198	Resp:	54278
Ion Ratio	Lower	Upper	
198	100		
51	54.5	45.3	85.3
105	51.4	36.3	76.3





#65

n-Nitrosodiphenylamine

Concen: 40.62 ng

RT: 16.69 min Scan# 1365

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

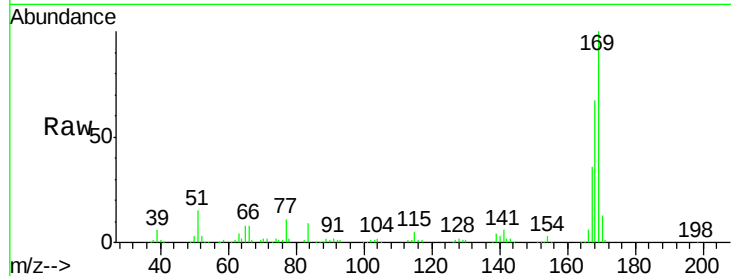
LabSampleId :

SSTDCCC040

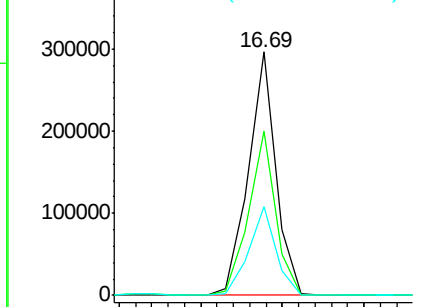
Tot Ion:	169	Resp:	345097
Ion Ratio	Lower	Upper	
169	100		
168	67.3	55.2	82.8
167	36.4	29.5	44.3

Manual Integrations
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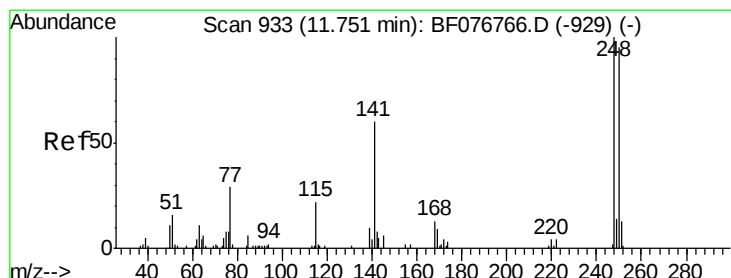
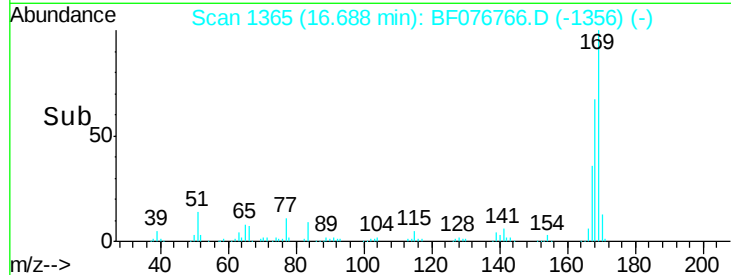
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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



Time--> 16.60 16.65 16.70 16.75



#66

4-Bromophenyl-phenylether

Concen: 43.75 ng

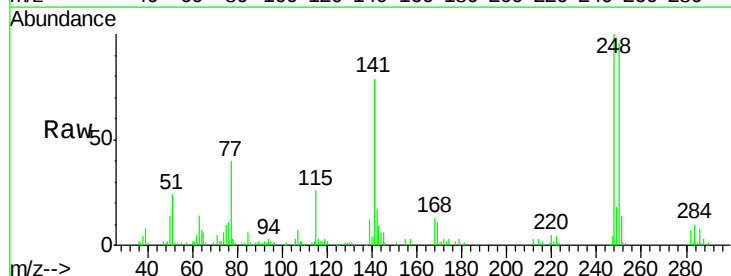
RT: 17.28 min Scan# 1417

Delta R.T. 0.00 min

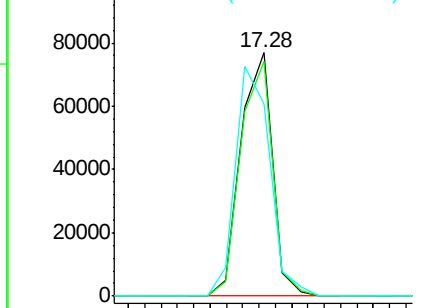
Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

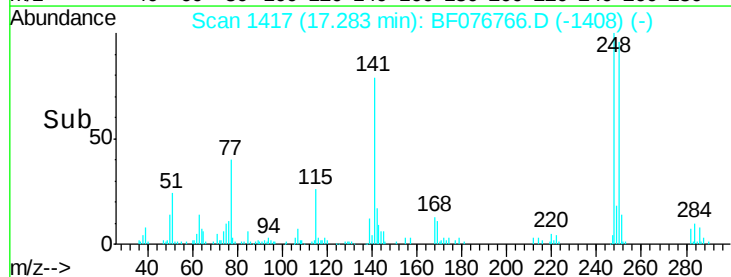
Tgt Ion:	248	Resp:	103058
Ion Ratio	Lower	Upper	
248	100		
250	96.5	78.4	117.6
141	79.2	98.5	147.7#

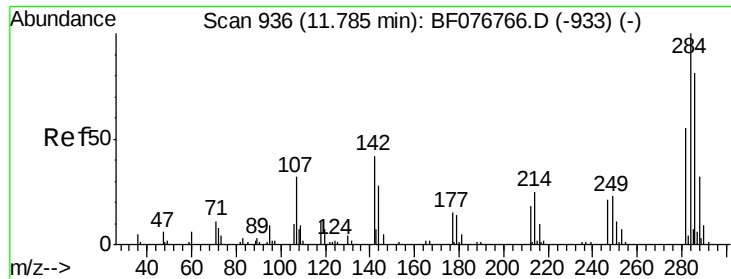


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E



Time--> 17.20 17.25 17.30 17.35





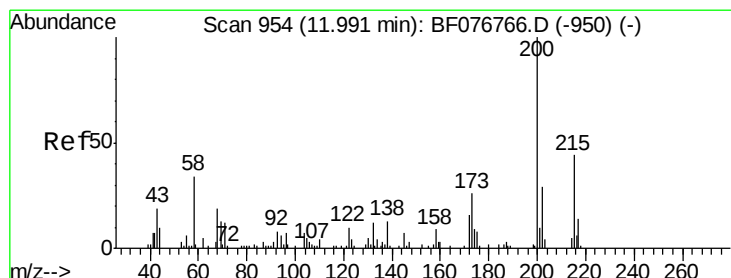
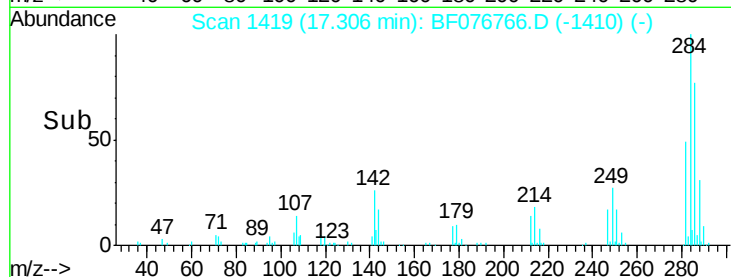
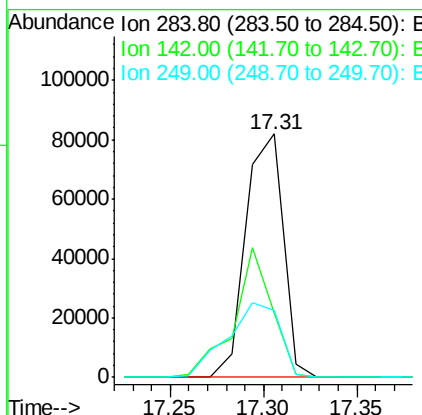
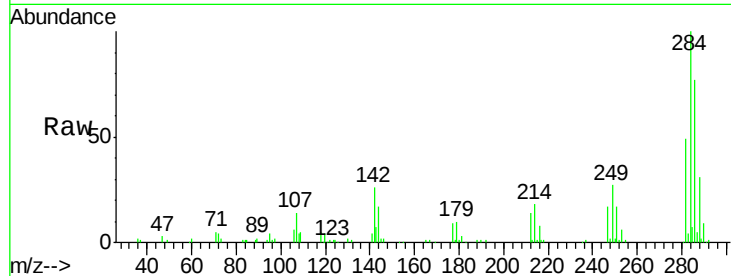
#67
Hexachlorobenzene
Concen: 41.43 ng
RT: 17.31 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
284	100	113919		
142	26.3	30.0	45.0	
249	27.4	24.7	37.1	

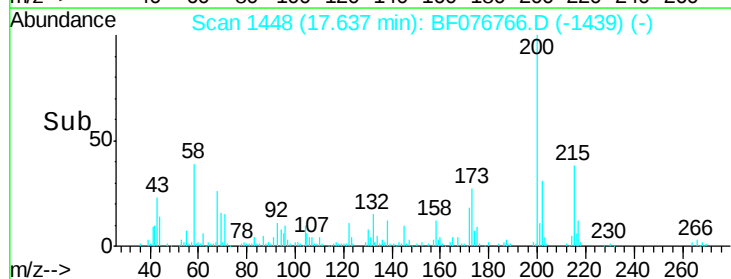
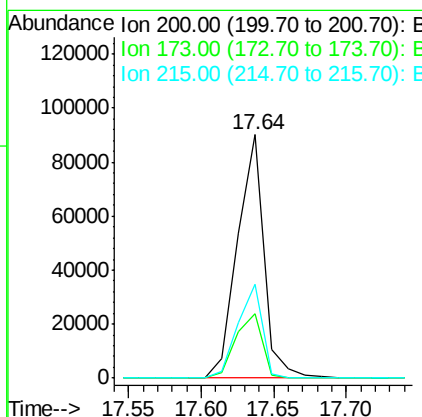
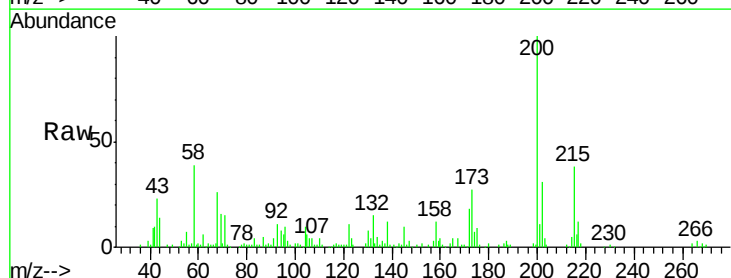
Manual Integrations
APPROVED

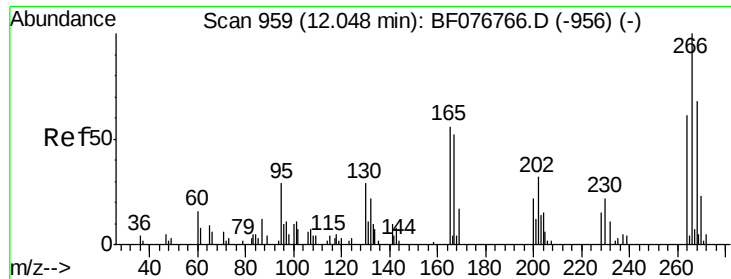
tejaskumar
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#68
Atrazine
Concen: 45.02 ng
RT: 17.64 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	114276		
173	26.7	10.0	50.0	
215	38.3	21.4	61.4	





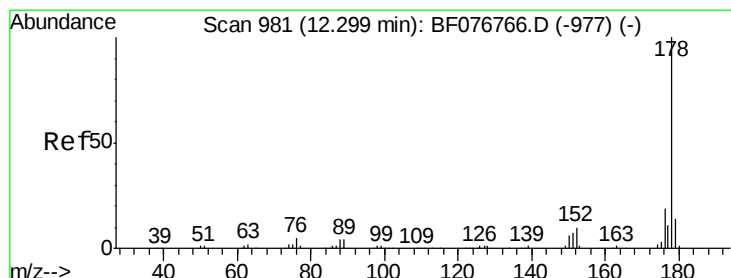
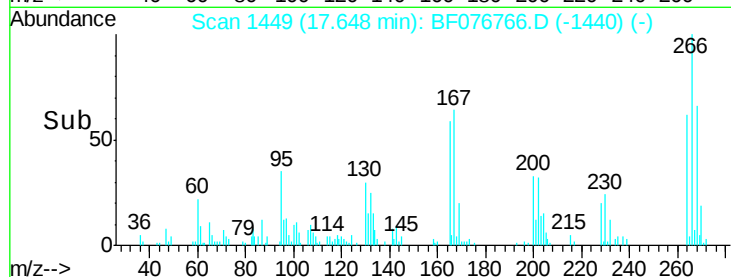
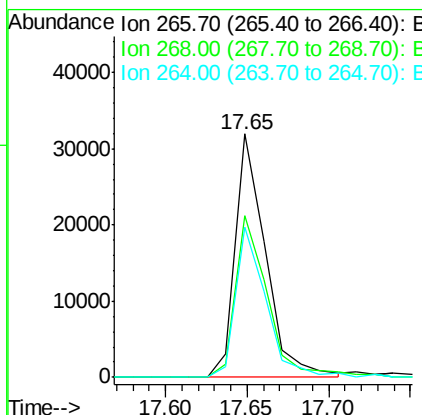
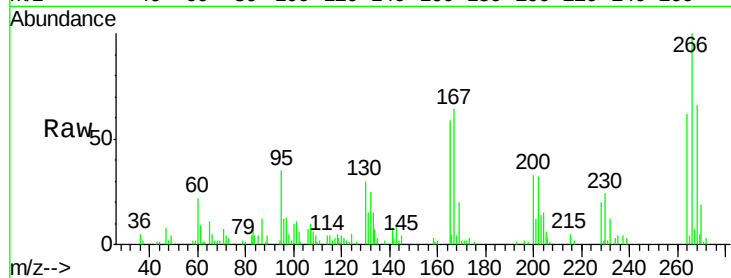
#69
 Pentachlorophenol
 Concen: 30.47 ng
 RT: 17.65 min Scan# 1449
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	66.3	50.7	76.1
264	61.9	48.7	73.1

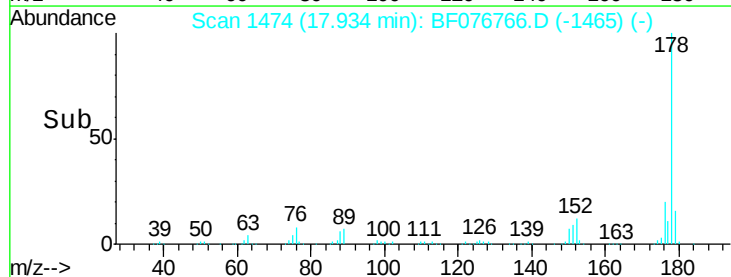
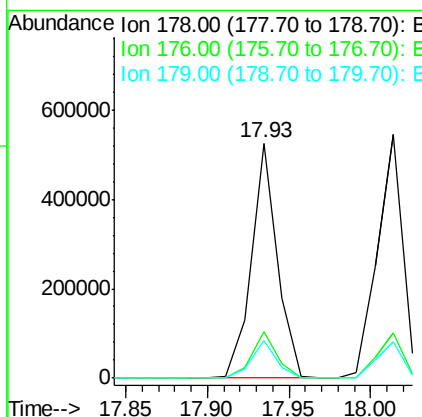
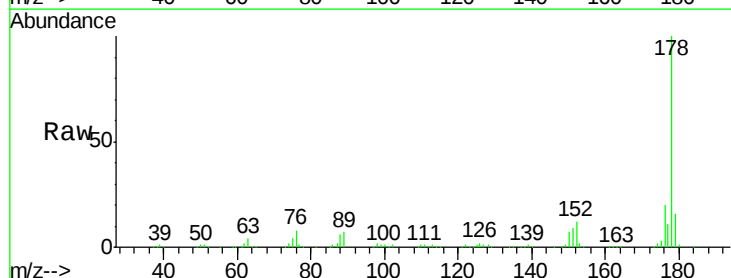
Manual Integrations
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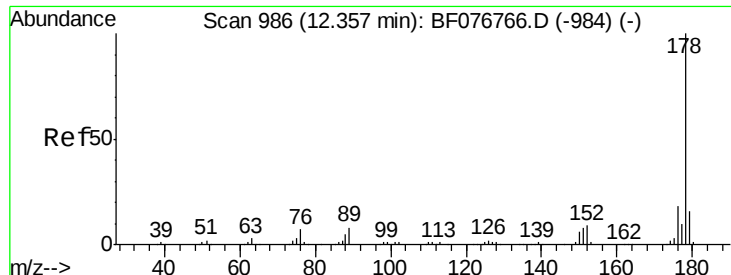
tejaskumar
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#70
 Phenanthrene
 Concen: 39.52 ng
 RT: 17.93 min Scan# 1474
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.3	22.9
179	15.9	12.2	18.4





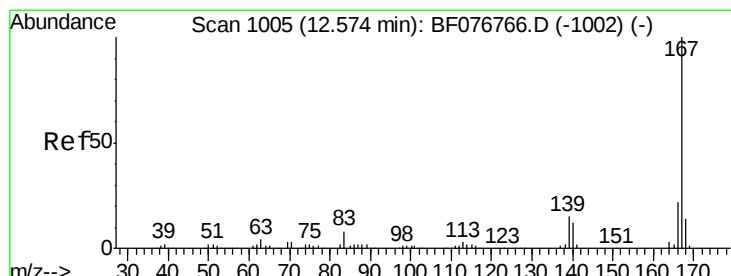
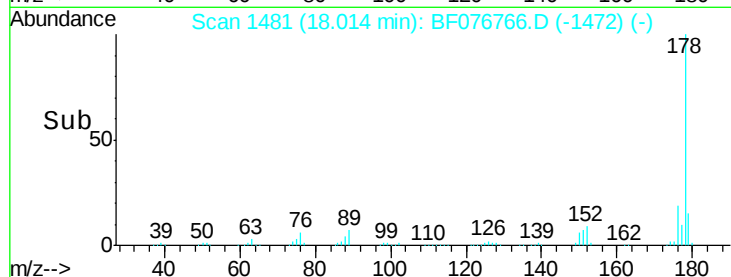
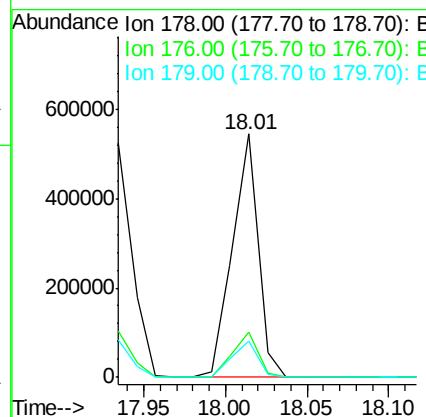
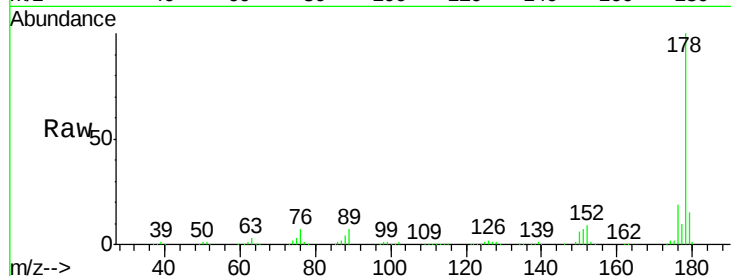
#71
 Anthracene
 Concen: 41.36 ng
 RT: 18.01 min Scan# 1481
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.3	21.5
179	15.1	12.7	19.1

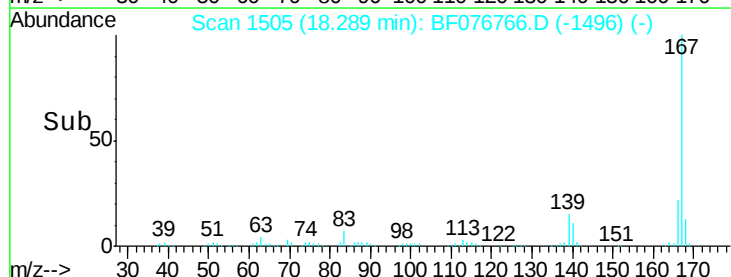
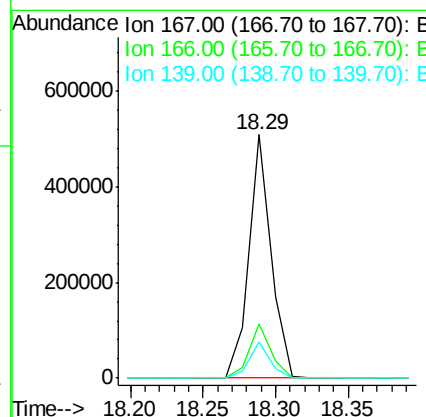
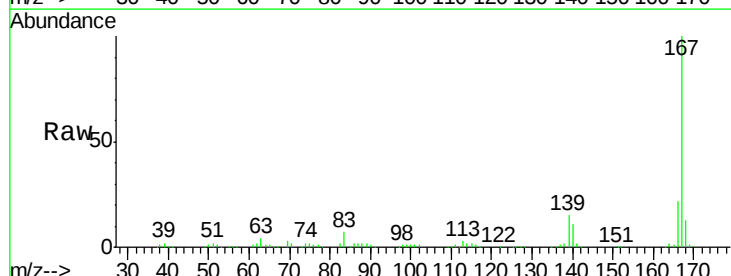
Manual Integrations
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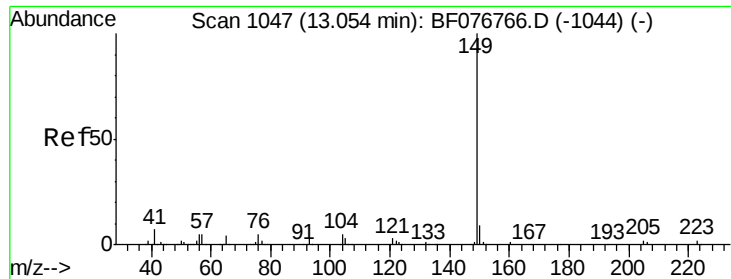
tejaskumar
 1/8/2015 3:45:37 PM



#72
 Carbazole
 Concen: 39.04 ng
 RT: 18.29 min Scan# 1505
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.2
139	14.7	10.6	16.0





#73

Di-n-butylphthalate

Concen: 40.25 ng

RT: 18.87 min Scan# 1556

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

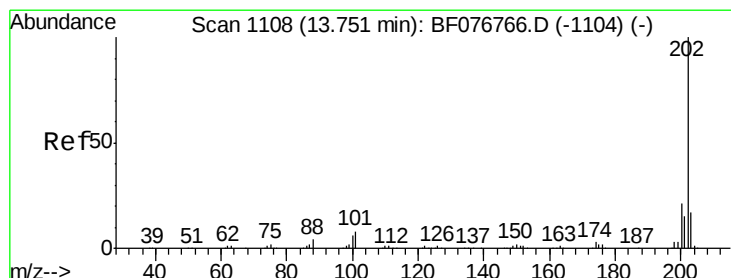
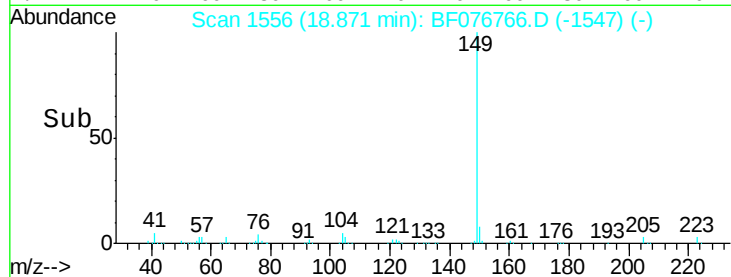
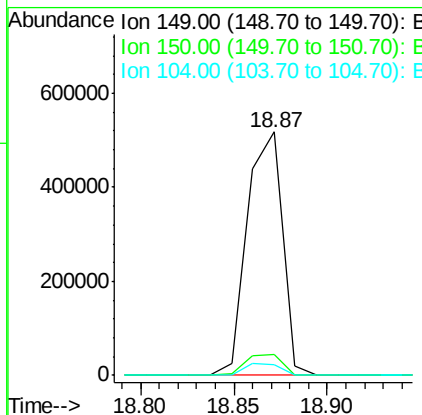
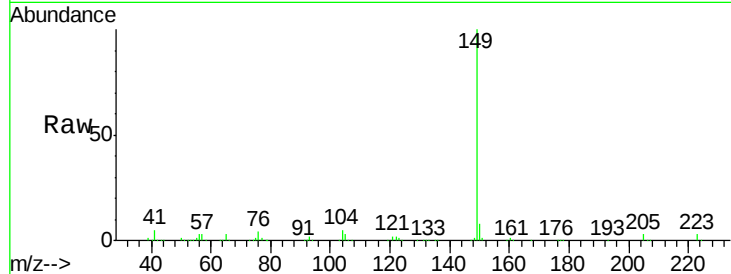
LabSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	686455
Ion Ratio	Lower	Upper	
149	100		
150	8.5	7.1	10.7
104	4.6	4.5	6.7

Manual Integrations
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#74

Fluoranthene

Concen: 39.88 ng

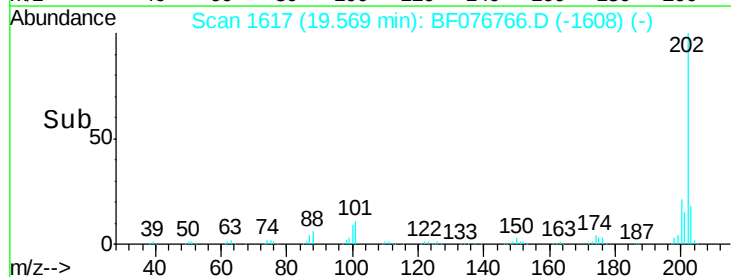
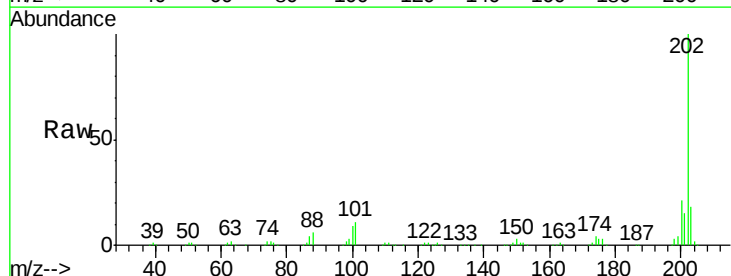
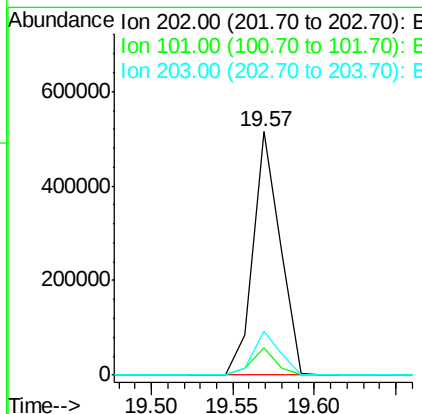
RT: 19.57 min Scan# 1617

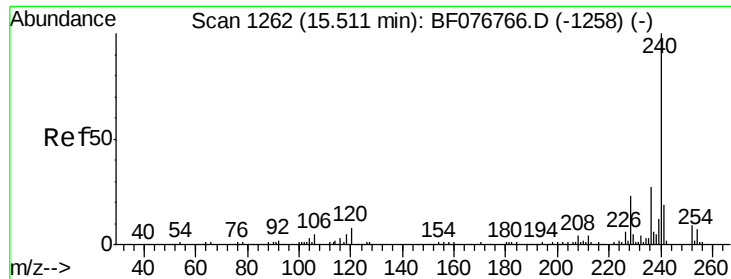
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	202	Resp:	594241
Ion Ratio	Lower	Upper	
202	100		
101	11.3	0.0	32.3
203	18.1	0.0	37.5





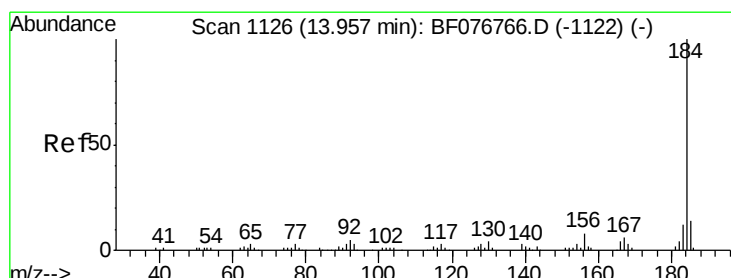
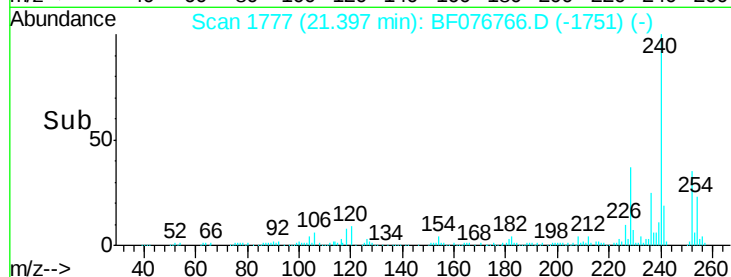
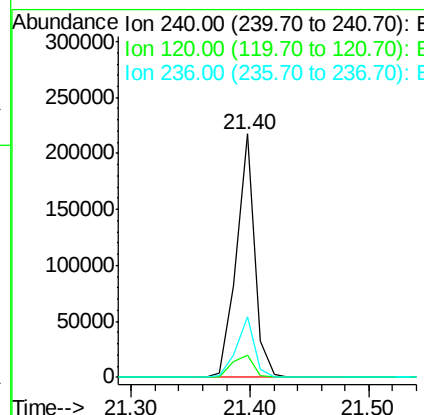
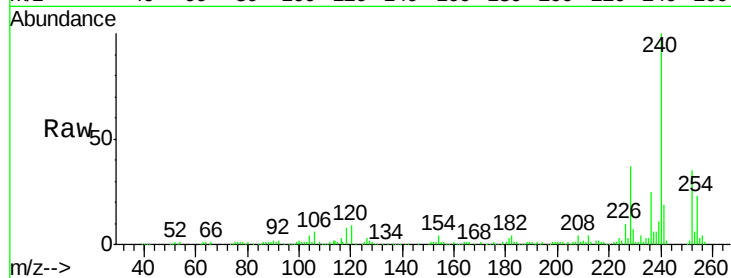
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.40 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
240	100		
120	8.9	8.0	12.0
236	24.8	20.6	30.8

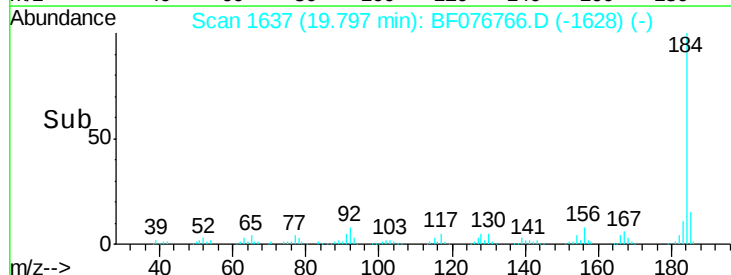
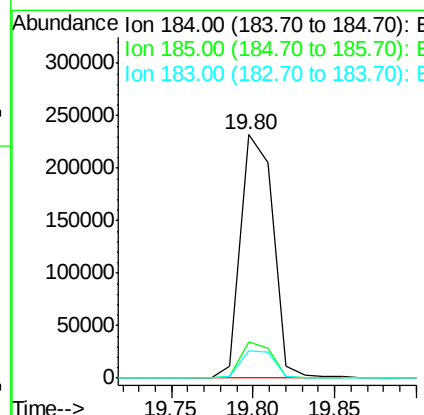
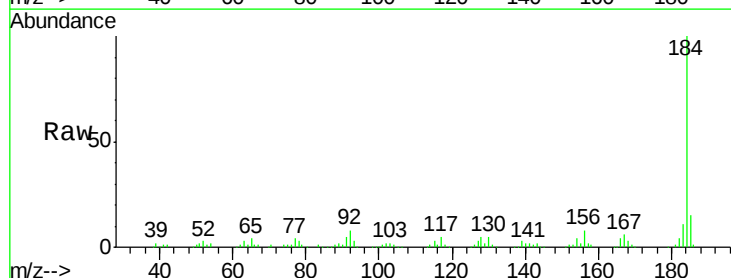
Manual Integrations
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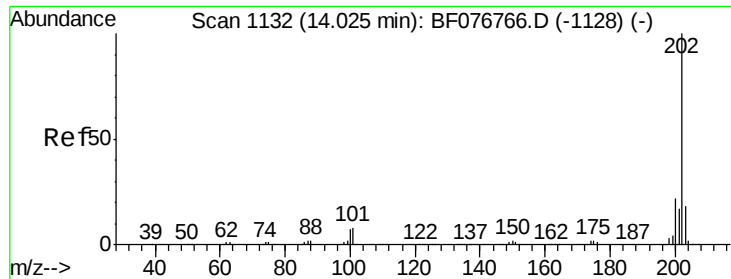
tejaskumar
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#76
Benzidine
Concen: 33.08 ng
RT: 19.80 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp Lower	Resp Upper
184	100		
185	14.8	11.4	17.0
183	11.2	9.3	13.9





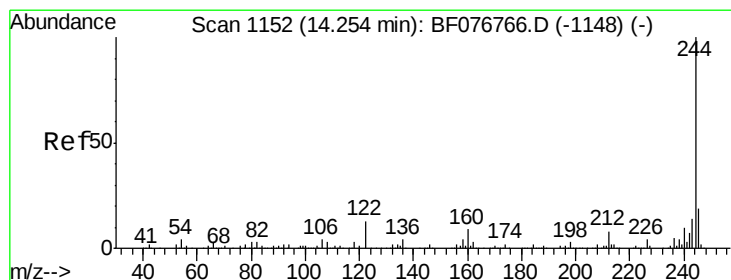
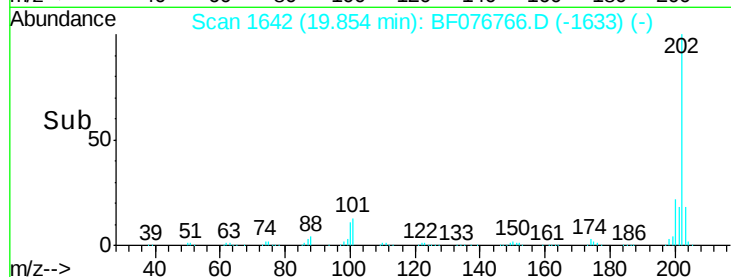
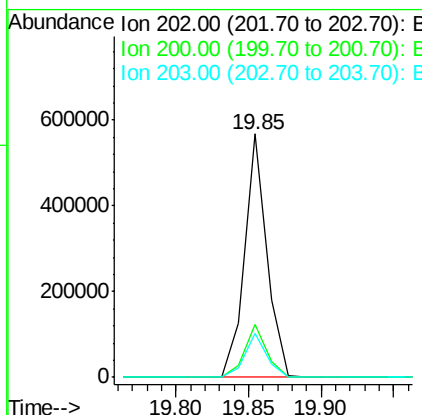
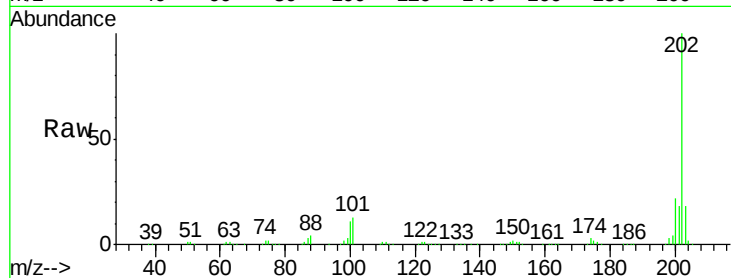
#77
Pvrene
Concen: 37.32 ng
RT: 19.85 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.5	16.8	25.2
203	18.2	13.5	20.3

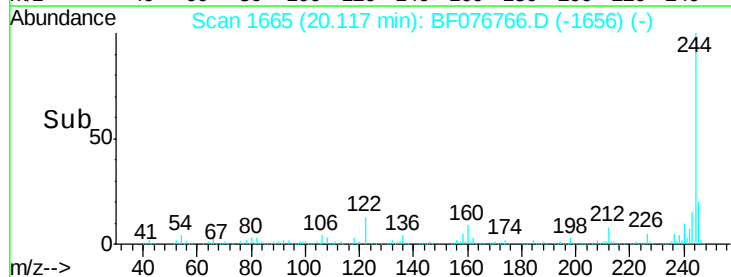
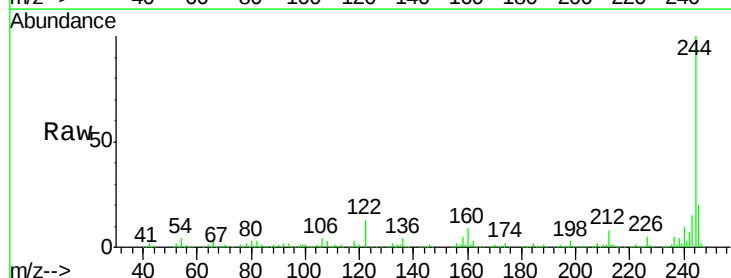
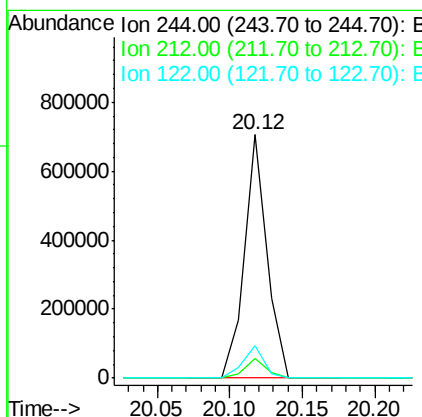
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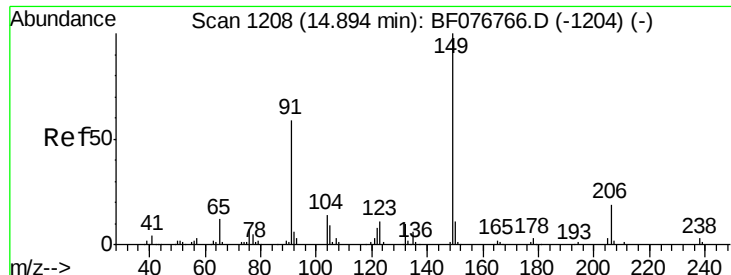
tejaskumar
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#78
Terphenyl-d14
Concen: 72.49 ng
RT: 20.12 min Scan# 1665
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	7.9	6.2	9.2
122	13.1	8.2	12.2#





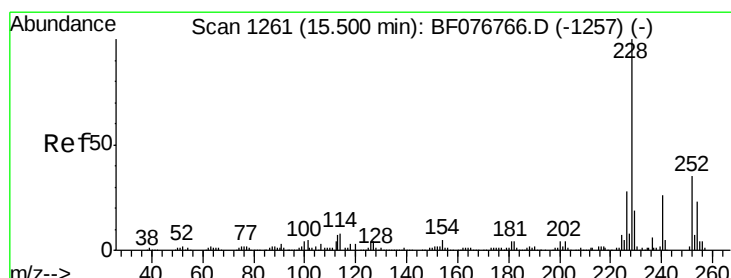
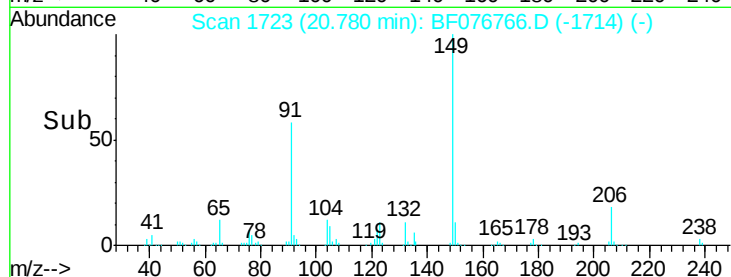
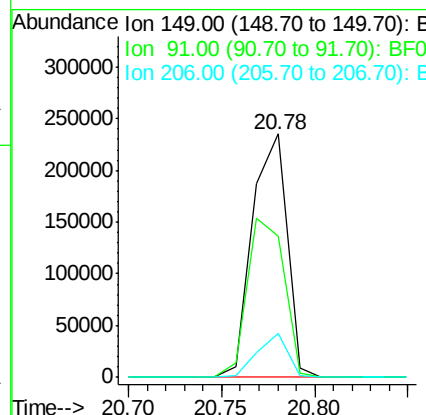
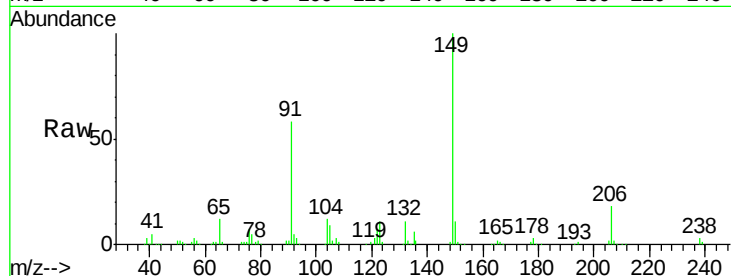
#79
Butylbenzylphthalate
Concen: 39.07 ng
RT: 20.78 min Scan# 1723
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	303097		
91	58.2	45.9	68.9	
206	18.0	15.1	22.7	

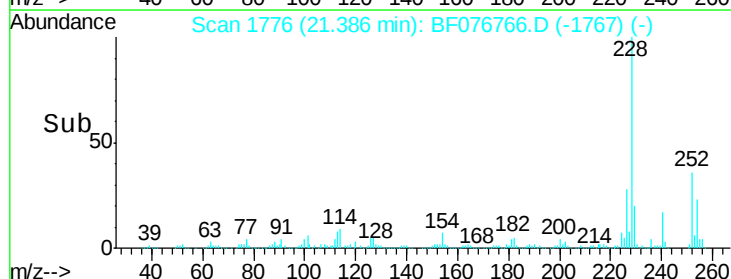
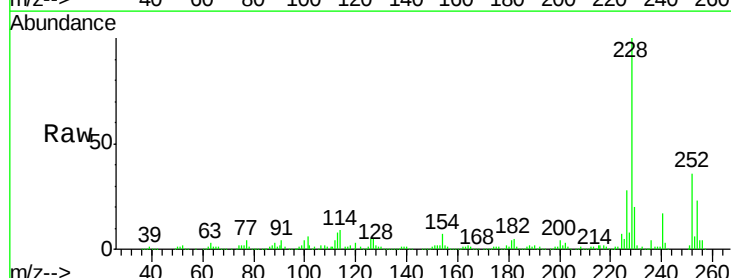
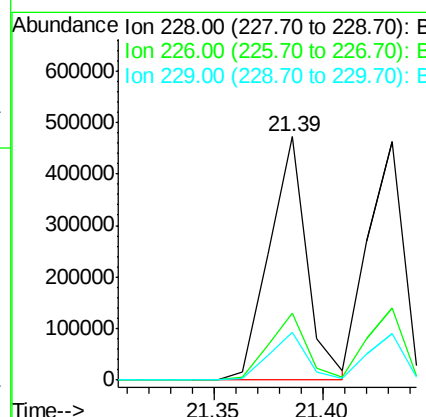
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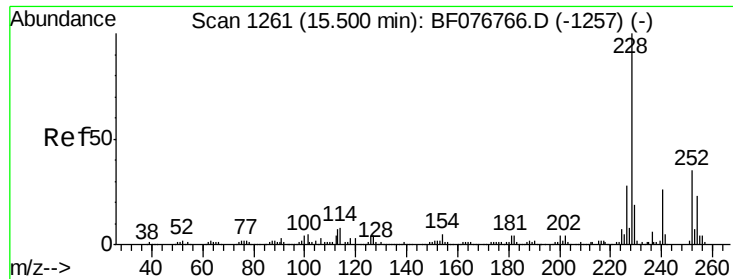
tejaskumar
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#80
Benzo(a)anthracene
Concen: 39.43 ng
RT: 21.39 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	569575		
226	27.7	20.9	31.3	
229	19.8	15.8	23.8	





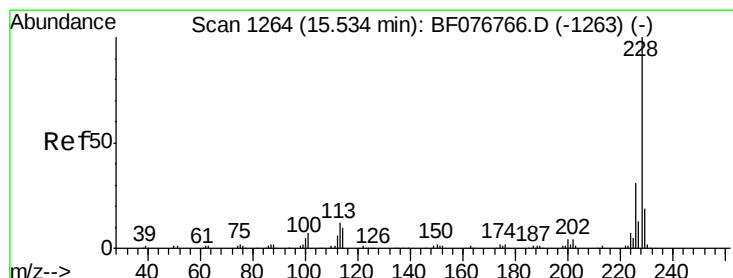
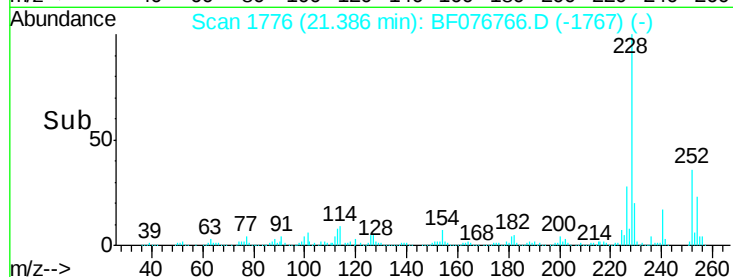
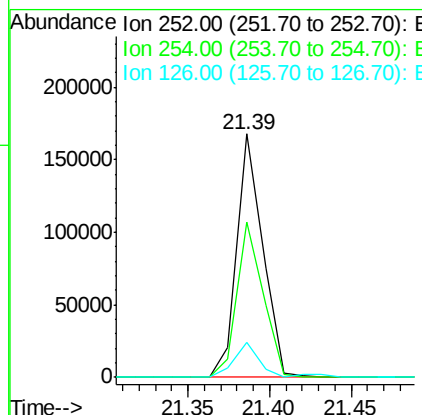
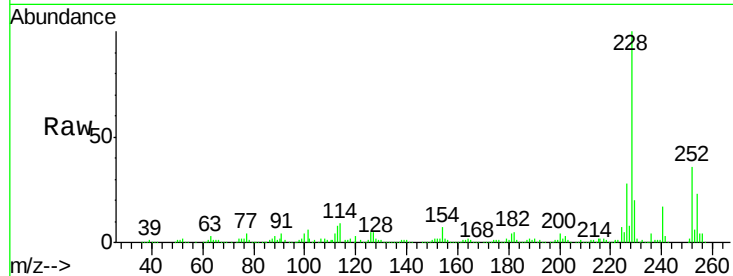
#81
 3,3'-Dichlorobenzidine
 Concen: 38.19 ng
 RT: 21.39 min Scan# 1776
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTCCCC040

Tot Ion	Ratio	Resp Lower	Upper
252	100		
254	63.7	50.9	76.3
126	14.2	8.4	12.6

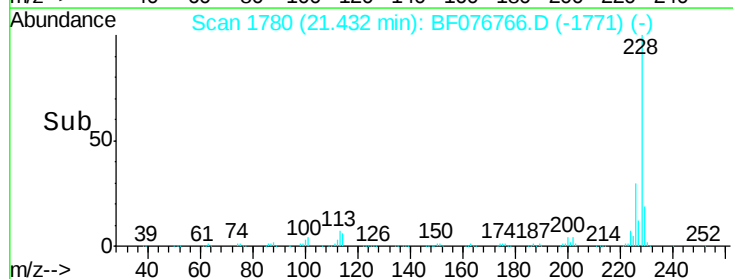
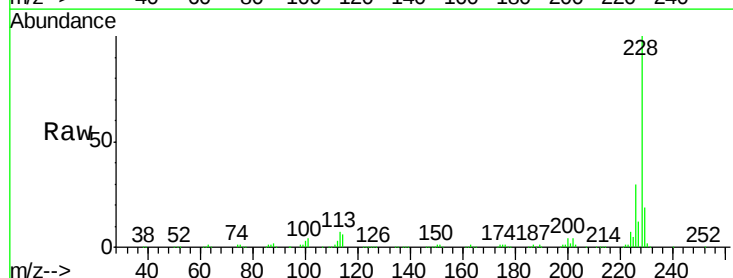
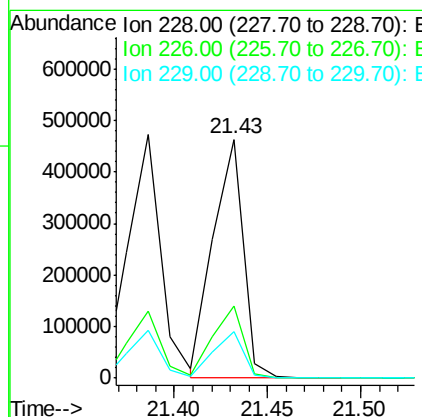
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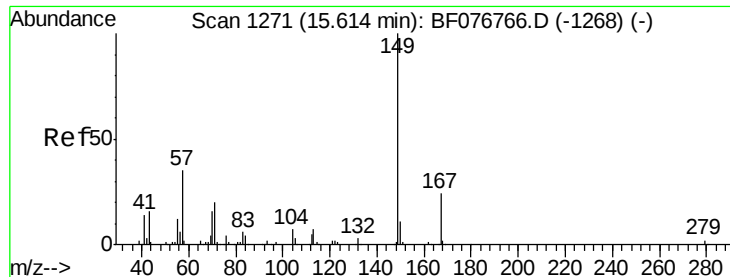
tejaskumar
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#82
 Chrysene
 Concen: 39.59 ng
 RT: 21.43 min Scan# 1780
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	30.0	23.4	35.0
229	19.5	15.9	23.9





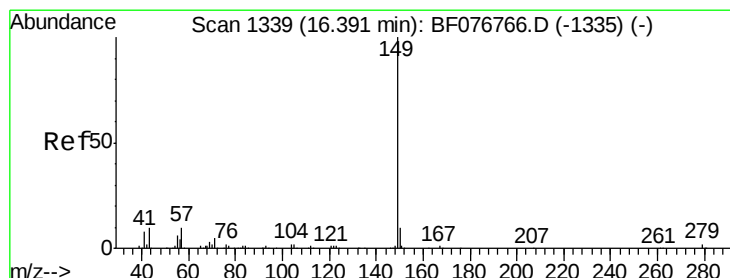
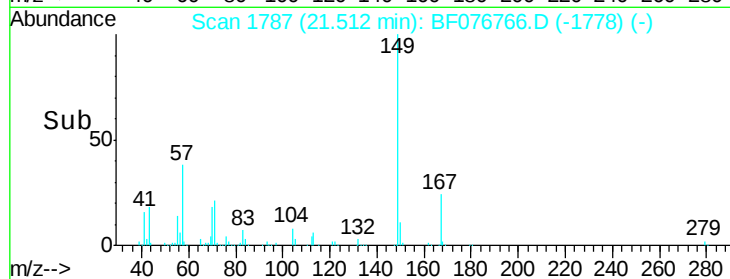
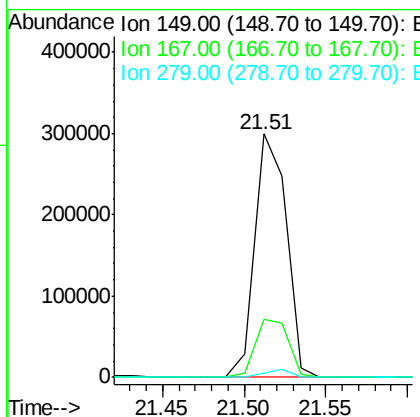
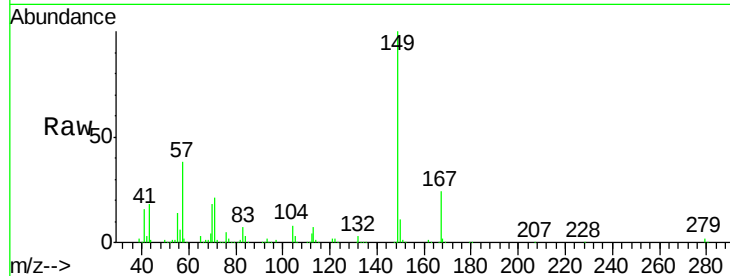
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.39 ng
RT: 21.51 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		403598		
167	23.9		18.7	28.1	
279	1.6		1.5	2.3	

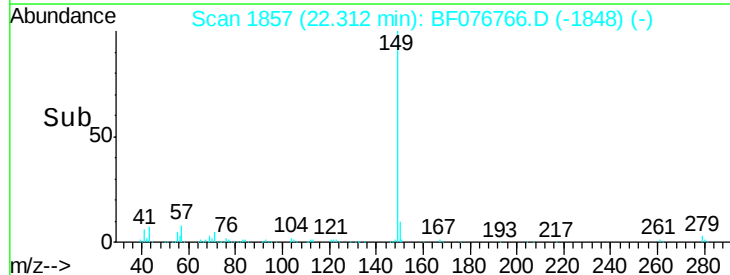
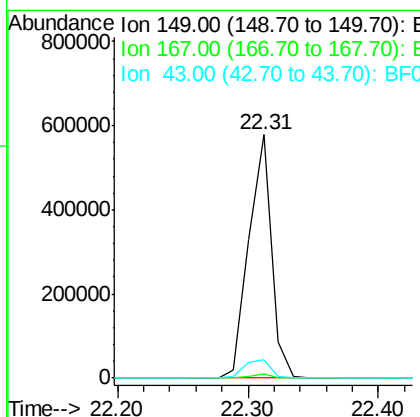
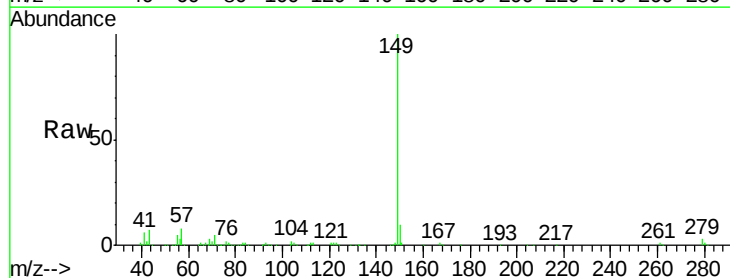
Manual Integrations
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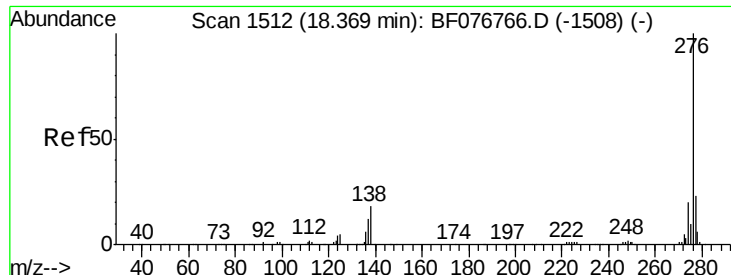
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#84
Di-n-octyl phthalate
Concen: 34.92 ng
RT: 22.31 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BF076766.D
Acq: 7 Jan 2015 15:39

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
149	100		699694		
167	1.5		1.2	1.8	
43	8.8		7.1	10.7	





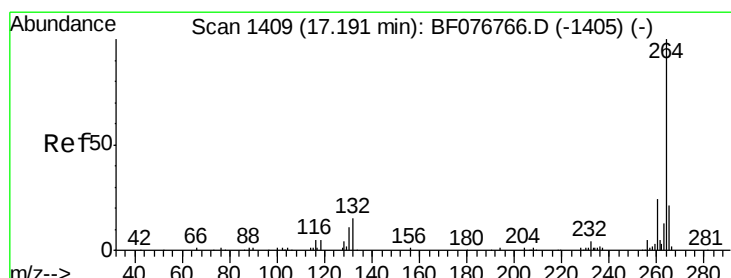
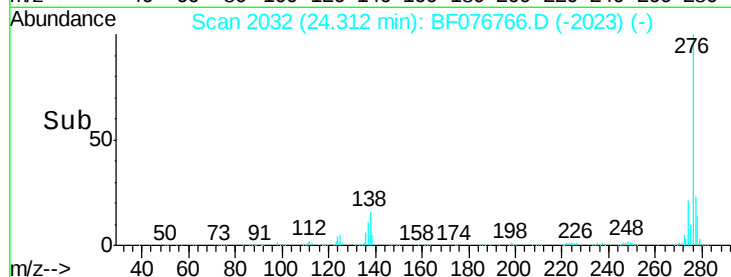
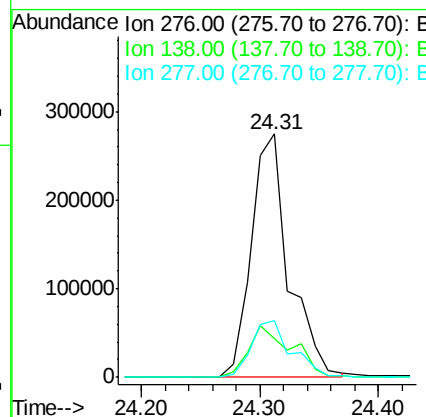
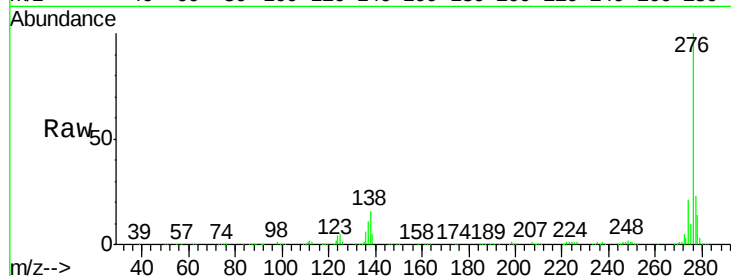
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 41.75 ng
 RT: 24.31 min Scan# 2032
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.1	28.7
277	24.9	18.7	28.1

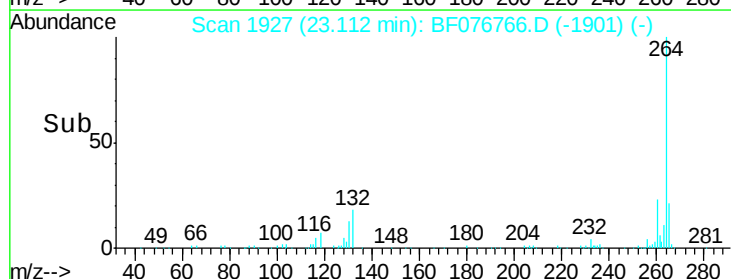
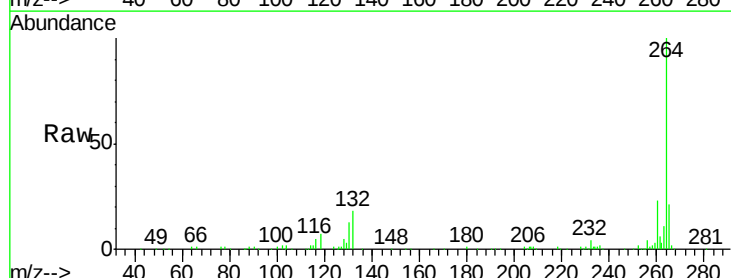
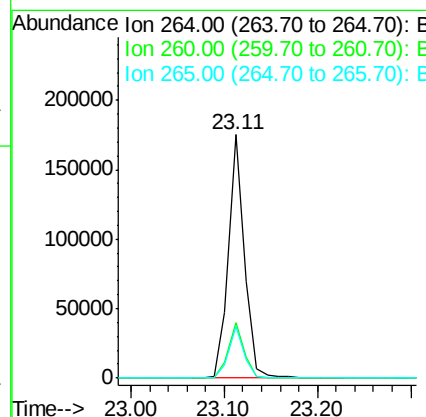
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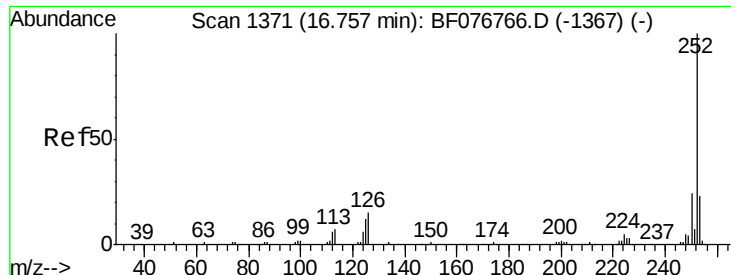
tejaskumar
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.11 min Scan# 1927
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.4	29.2
265	21.4	18.1	27.1





#87

Benzo(b)fluoranthene

Concen: 35.90 ng

RT: 22.68 min Scan# 1889

Delta R.T. 0.00 min

Lab File: BF076766.D

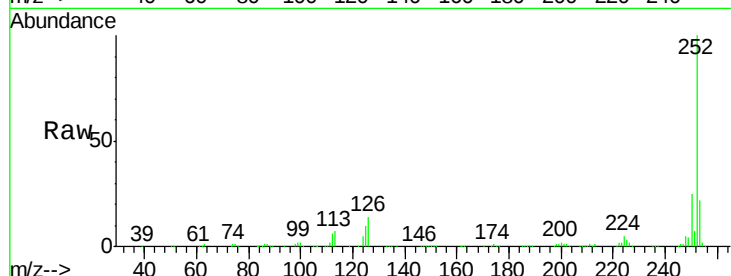
Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

LabSampleId :

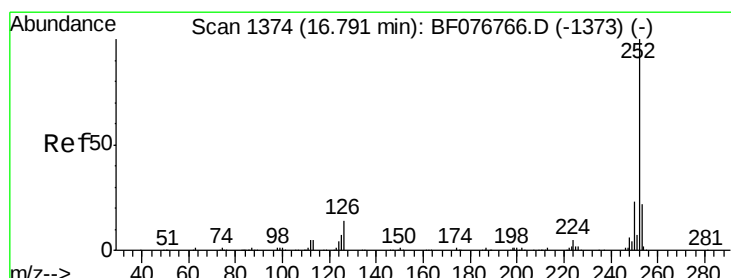
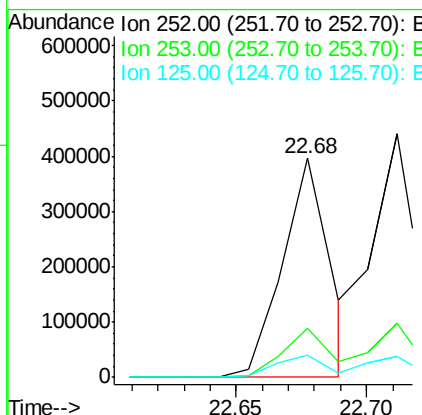
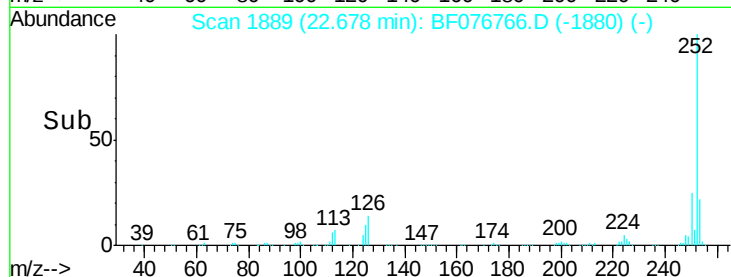
SSTDCCC040



Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	10.0	7.0	10.6

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#88

Benzo(k)fluoranthene

Concen: 40.57 ng m

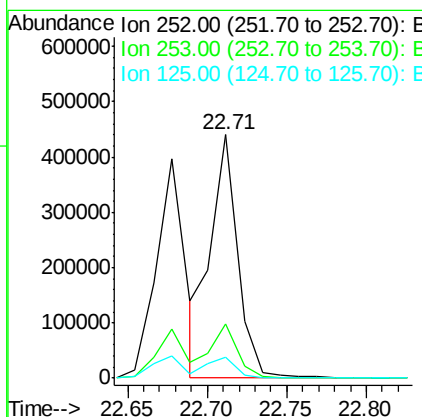
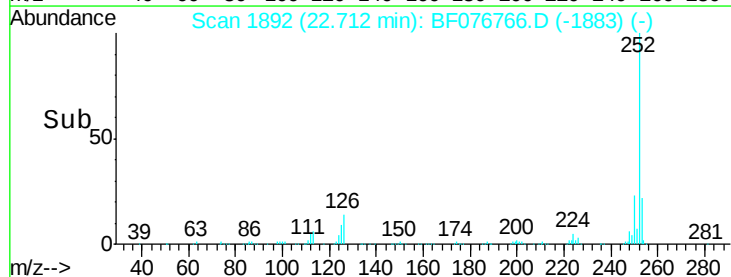
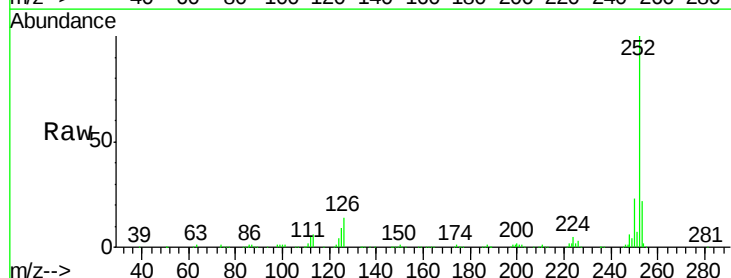
RT: 22.71 min Scan# 1892

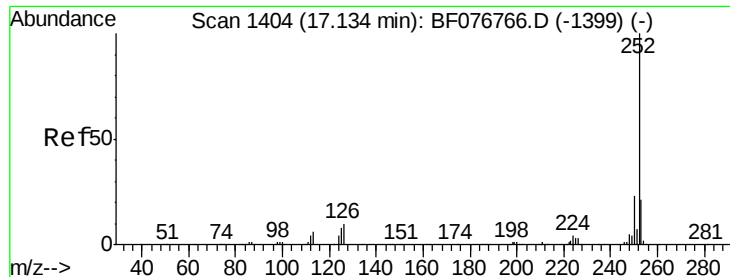
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	8.5	5.4	8.2#





#89

Benzo(a)pyrene

Concen: 39.74 ng

RT: 23.05 min Scan# 1922

Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Instrument :

BNA_F

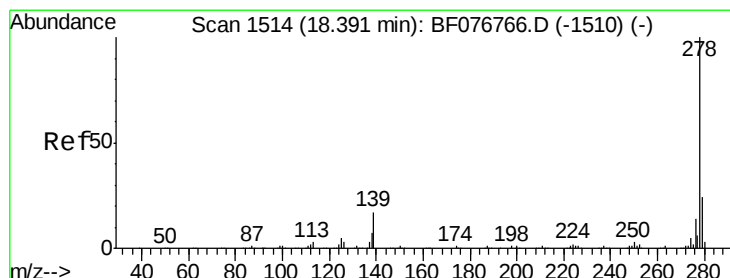
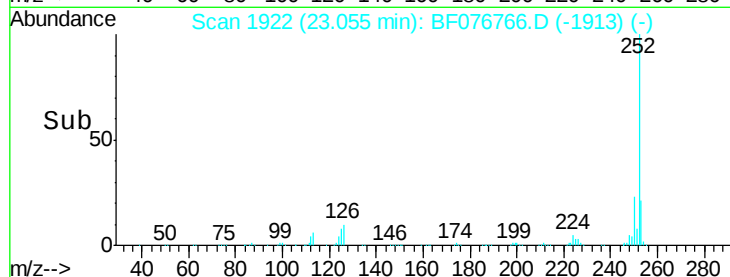
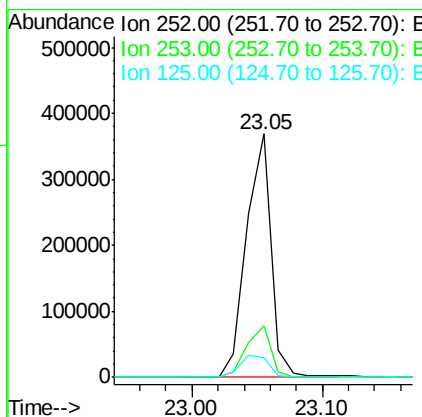
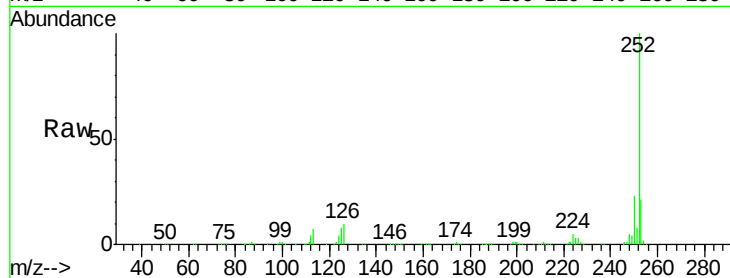
LabSampleId :

SSTDCCC040

Tot Ion:	252	Resp:	488244
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.0	25.4
125	7.9	8.2	12.2#

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#90

Dibenzo(a,h)anthracene

Concen: 39.63 ng

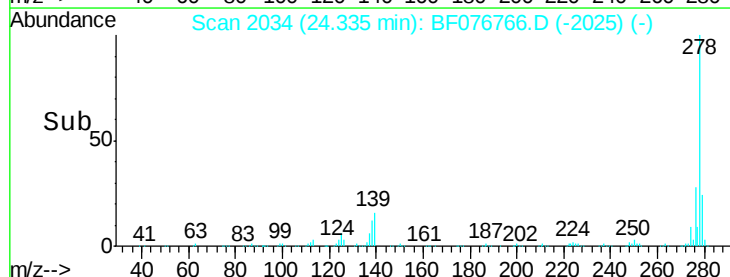
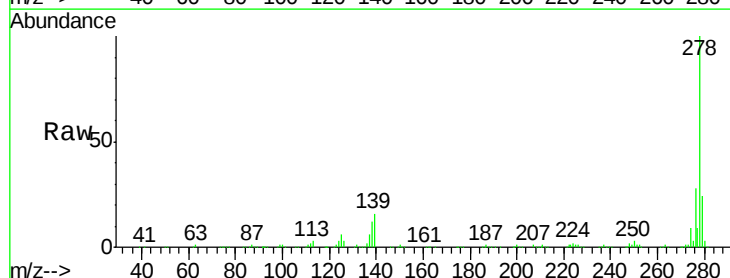
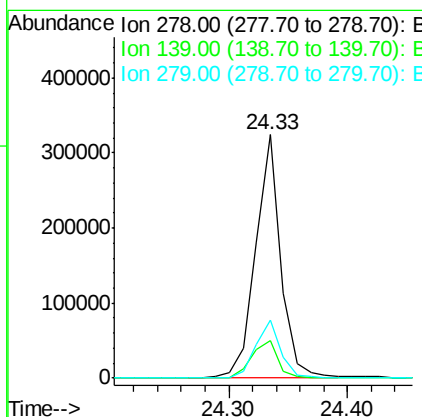
RT: 24.33 min Scan# 2034

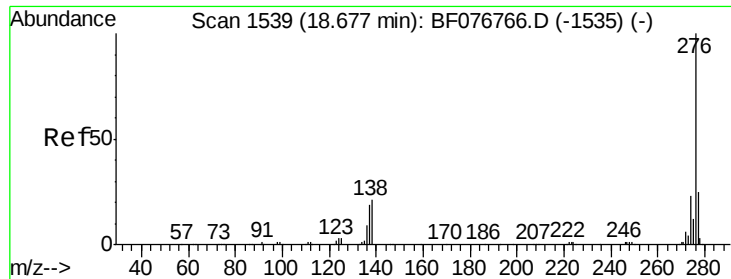
Delta R.T. 0.00 min

Lab File: BF076766.D

Acq: 7 Jan 2015 15:39

Tgt Ion:	278	Resp:	482573
Ion Ratio	Lower	Upper	
278	100		
139	15.6	13.8	20.8
279	23.6	19.0	28.6





#91
 Benzo(a,h,i)perylene
 Concen: 41.17 ng
 RT: 24.62 min Scan# 2059
 Delta R.T. 0.00 min
 Lab File: BF076766.D
 Acq: 7 Jan 2015 15:39

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Tot Ion:	276	Resp:	487725
Ion Ratio		Lower	Upper
276	100		
277	23.9	18.6	28.0
138	20.9	18.2	27.4

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