

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
 Data File : BM003813.D
 Acq On : 25 Dec 2015 12:56
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 12/28/2015 6:00:46 PM

Quant Time: Dec 26 03:39:58 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 18:52:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	51543	20.00	ng	-0.04
21) Naphthalene-d8	10.47	136	248896	20.00	ng	-0.05
38) Acenaphthene-d10	14.34	164	148698	20.00	ng	-0.04
63) Phenanthrene-d10	17.09	188	332103	20.00	ng	-0.04
75) Chrysene-d12	21.29	240	356709	20.00	ng	-0.04
86) Perylene-d12	23.53	264	321886	20.00	ng	-0.05

System Monitoring Compounds

5) 2-Fluorophenol	5.27	112	230206	79.41	ng	-0.03
7) Phenol-d6	6.86	99	333790	82.91	ng	-0.03
23) Nitrobenzene-d5	8.85	82	331325	82.54	ng	-0.04
41) 2,4,6-Tribromophenol	15.83	330	125242	84.34	ng	-0.04
44) 2-Fluorobiphenyl	12.95	172	782130	71.66	ng	-0.04
78) Terphenyl-d14	19.72	244	1098080	72.60	ng	-0.04

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.18	88	44653	37.12	ng	# 100
3) Pyridine	3.57	79	132789	39.41	ng	91
4) n-Nitrosodimethylamine	3.49	42	46406	43.01	ng	91
6) Aniline	7.02	93	218303	41.20	ng	98
8) 2-Chlorophenol	7.25	128	147364	40.14	ng	97
9) Benzaldehyde	6.83	77	82183	41.63	ng	97
10) Phenol	6.89	94	178805	41.86	ng	# 72
11) bis(2-Chloroethyl)ether	7.11	93	137137	39.68	ng	99
12) 1,3-Dichlorobenzene	7.57	146	155684	38.61	ng	98
13) 1,4-Dichlorobenzene	7.72	146	160980	38.71	ng	97
14) 1,2-Dichlorobenzene	8.03	146	154487	38.91	ng	97
15) Benzyl Alcohol	7.93	79	123506	44.34	ng	96
16) 2,2'-oxybis(1-Chloropropan	8.22	45	157690	42.71	ng	93
17) 2-Methylphenol	8.13	107	125535	42.03	ng	97
18) Hexachloroethane	8.75	117	56551	39.58	ng	93
19) n-Nitroso-di-n-propylamine	8.49	70	115449	43.72	ng	89
20) 3+4-Methylphenols	8.46	107	174864	42.32	ng	96
22) Acetophenone	8.50	105	232259	38.07	ng	# 91
24) Nitrobenzene	8.89	77	175249	40.38	ng	91
25) Isophorone	9.40	82	335778	41.35	ng	96
26) 2-Nitrophenol	9.59	139	87086	39.67	ng	90
27) 2,4-Dimethylphenol	9.66	122	150552	39.39	ng	93
28) bis(2-Chloroethoxy)methane	9.89	93	188460	38.63	ng	98
29) 2,4-Dichlorophenol	10.13	162	145808	40.05	ng	98
30) 1,2,4-Trichlorobenzene	10.34	180	152114	37.42	ng	99
31) Naphthalene	10.52	128	498205	38.25	ng	100
32) Benzoic acid	9.82	122	97152	42.31	ng	96
33) 4-Chloroaniline	10.64	127	215526	40.09	ng	# 94
34) Hexachlorobutadiene	10.80	225	89540	37.14	ng	97
35) Caprolactam	11.43	113	52922m	43.97	ng	
36) 4-Chloro-3-methylphenol	11.77	107	173401	42.24	ng	88
37) 2-Methylnaphthalene	12.14	142	350304	39.21	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	169890	35.54	ng	# 100
40) Hexachlorocyclopentadiene	12.49	237	72333	27.13	ng	99

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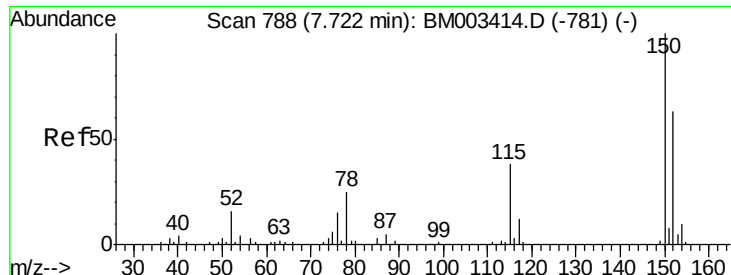
Manual Integrations
 APPROVED

Sohil
 12/28/2015 6:00:46 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	122085	39.16	nq	99
43) 2,4,5-Trichlorophenol	12.84	196	131247	40.05	nq	# 89
45) 1,1'-Biphenyl	13.16	154	472723	35.85	nq	98
46) 2-Chloronaphthalene	13.20	162	362754	37.45	nq	# 92
47) 2-Nitroaniline	13.42	65	103023	42.88	nq	97
48) Acenaphthylene	14.06	152	624111	38.65	nq	100
49) Dimethylphthalate	13.80	163	474919	38.76	nq	100
50) 2,6-Dinitrotoluene	13.92	165	103952	40.66	nq	96
51) Acenaphthene	14.40	154	358592	38.32	nq	99
52) 3-Nitroaniline	14.25	138	114210	43.65	nq	82
53) 2,4-Dinitrophenol	14.46	184	36529	29.94	nq	# 83
54) Dibenzofuran	14.74	168	518572	38.37	nq	94
55) 4-Nitrophenol	14.57	139	89398	41.38	nq	81
56) 2,4-Dinitrotoluene	14.72	165	144260	43.49	nq	# 73
57) Fluorene	15.39	166	445080	39.72	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.97	232	103908	41.25	nq	# 100
59) Diethylphthalate	15.17	149	488907	40.64	nq	99
60) 4-Chlorophenyl-phenylether	15.38	204	216309	38.18	nq	92
61) 4-Nitroaniline	15.42	138	121818	45.59	nq	# 73
62) Azobenzene	15.67	77	407418	43.20	nq	97
64) 4,6-Dinitro-2-methylphenol	15.48	198	71157	35.51	nq	85
65) n-Nitrosodiphenylamine	15.60	169	391145	37.25	nq	99
66) 4-Bromophenyl-phenylether	16.27	248	133234	37.21	nq	# 84
67) Hexachlorobenzene	16.39	284	143941	37.42	nq	# 81
68) Atrazine	16.56	200	138988	42.44	nq	98
69) Pentachlorophenol	16.74	266	78504	35.75	nq	98
70) Phenanthrene	17.13	178	709520	38.07	nq	100
71) Anthracene	17.22	178	721186	38.95	nq	98
72) Carbazole	17.49	167	674530	41.81	nq	99
73) Di-n-butylphthalate	18.05	149	831755	44.11	nq	99
74) Fluoranthene	19.15	202	832830	43.33	nq	97
76) Benzidine	19.34	184	443583	38.82	nq	99
77) Pyrene	19.52	202	854547	34.16	nq	100
79) Butylbenzylphthalate	20.42	149	394746	40.98	nq	94
80) Benzo(a)anthracene	21.27	228	812749	38.00	nq	99
81) 3,3'-Dichlorobenzidine	21.21	252	294366	43.23	nq	100
82) Chrysene	21.33	228	776849	37.74	nq	100
83) Bis(2-ethylhexyl)phthalate	21.20	149	557616	42.21	nq	99
84) Di-n-octyl phthalate	22.07	149	1018225	46.64	nq	# 96
85) Indeno(1,2,3-cd)pyrene	25.79	276	722801	33.42	nq	# 100
87) Benzo(b)fluoranthene	22.86	252	766565	39.18	nq	98
88) Benzo(k)fluoranthene	22.90	252	760881	39.83	nq	98
89) Benzo(a)pyrene	23.43	252	712377	38.71	nq	# 98
90) Dibenzo(a,h)anthracene	25.80	278	598006	33.28	nq	98
91) Benzo(g,h,i)perylene	26.47	276	578060	31.84	nq	99

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



#1

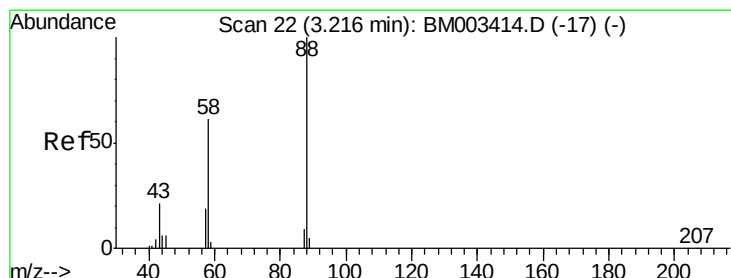
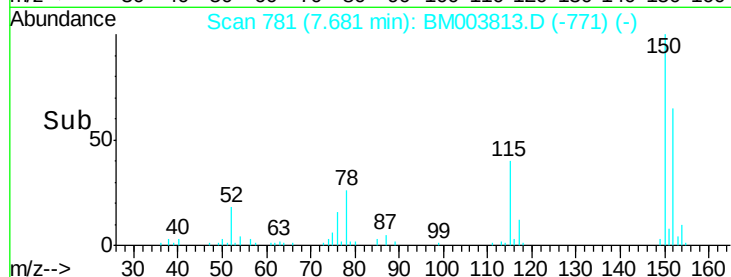
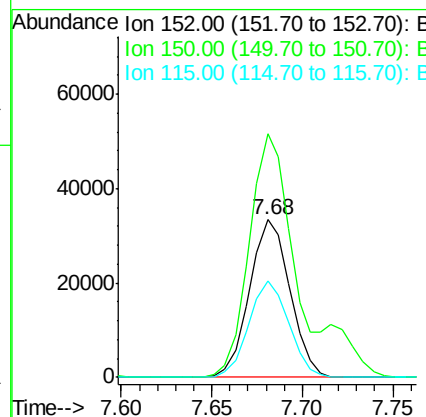
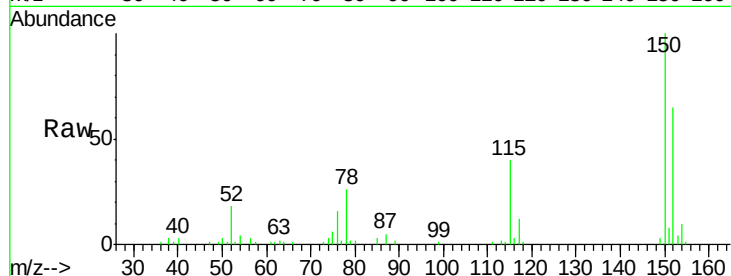
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.5	179.3
115	61.3	43.0	64.4

Manual Integrations
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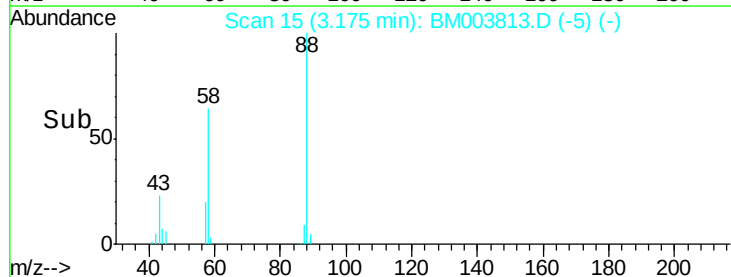
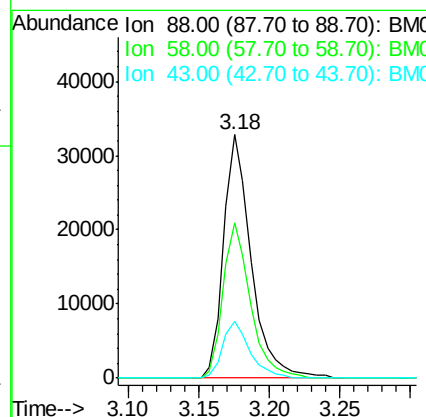
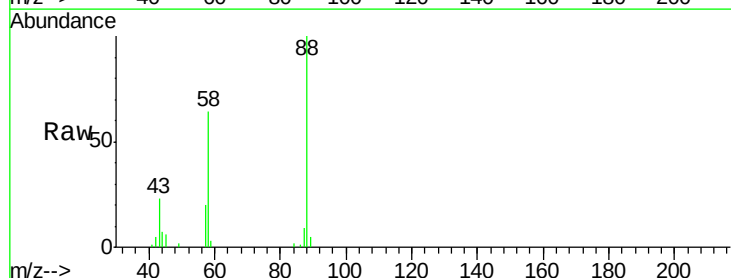
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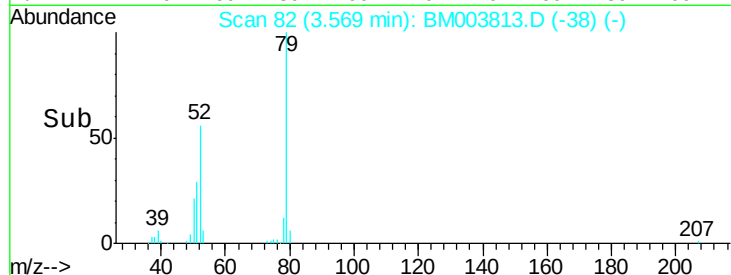
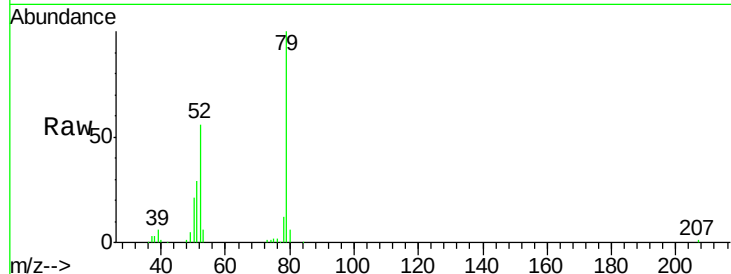
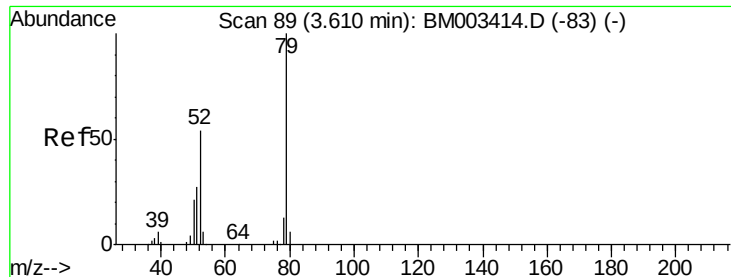


#2

1,4-Dioxane
Concen: 37.12 ng
RT: 3.18 min Scan# 15
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	63.2	0.0	0.0#
43	22.8	0.0	0.0#





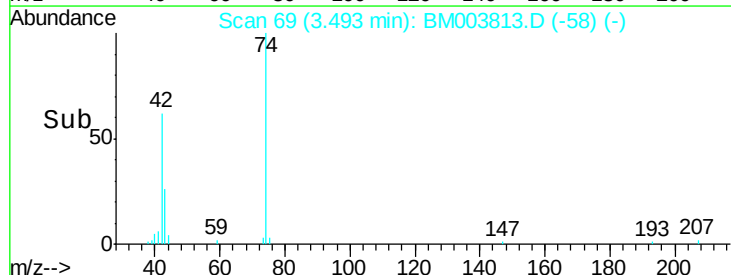
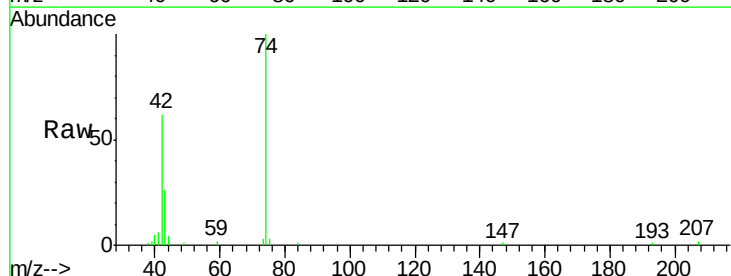
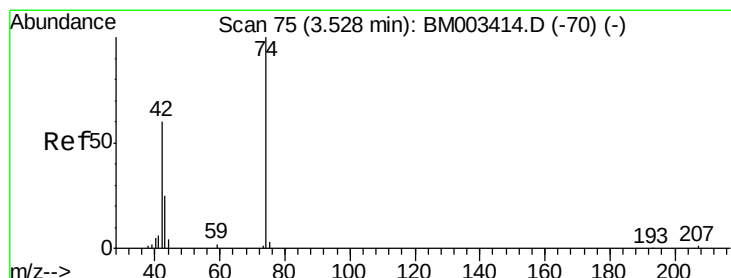
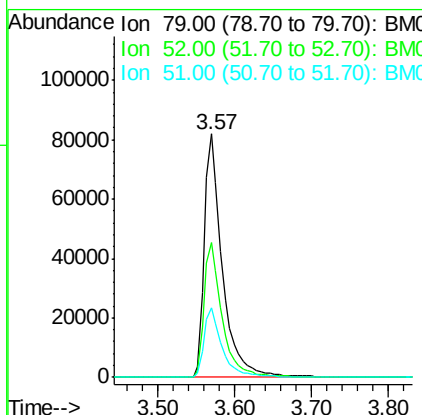
#3
 Pvrindine
 Concen: 39.41 ng
 RT: 3.57 min Scan# 82
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tot Ion:	79	Resp:	132789
Ion	Ratio	Lower	Upper
79	100		
52	55.5	51.1	76.7
51	28.8	26.1	39.1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

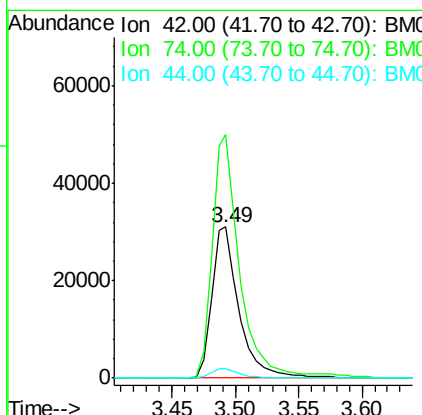
Manual Integrations
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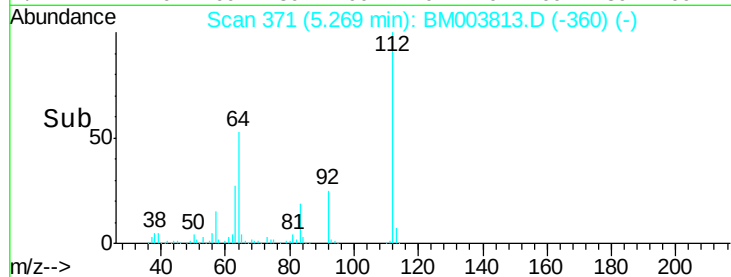
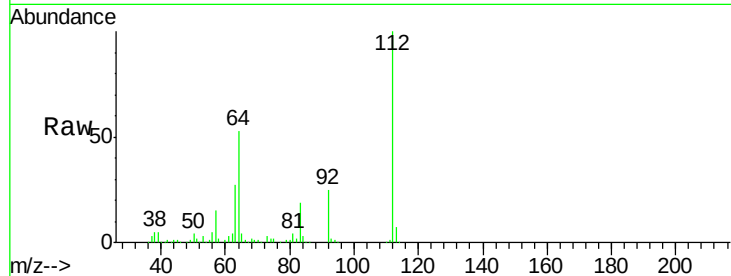
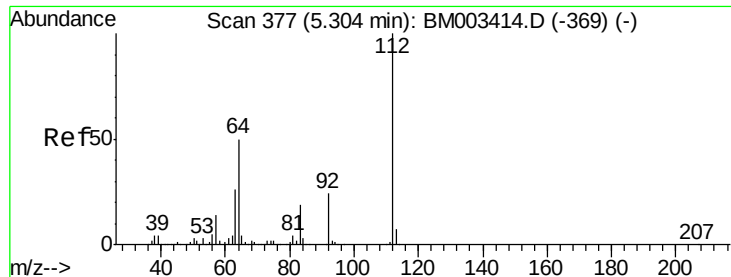
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 12/28/2015 6:00:46 PM



#4
 n-Nitrosodimethylamine
 Concen: 43.01 ng
 RT: 3.49 min Scan# 69
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion:	42	Resp:	46406
Ion	Ratio	Lower	Upper
42	100		
74	161.1	119.3	178.9
44	6.5	5.4	8.2





#5

2-Fluorophenol

Concen: 79.41 ng

RT: 5.27 min Scan# 371

Delta R.T. -0.03 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		230206		
64	52.8	38.6	57.8		
63	27.0	19.3	28.9		

Instrument :

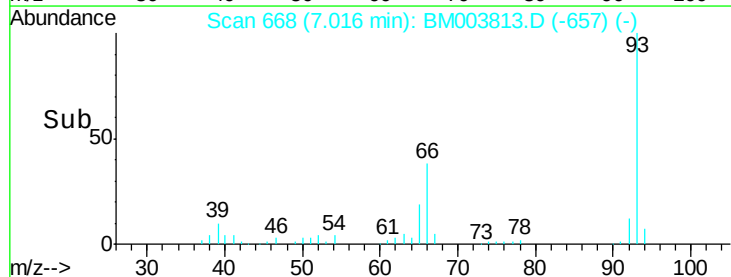
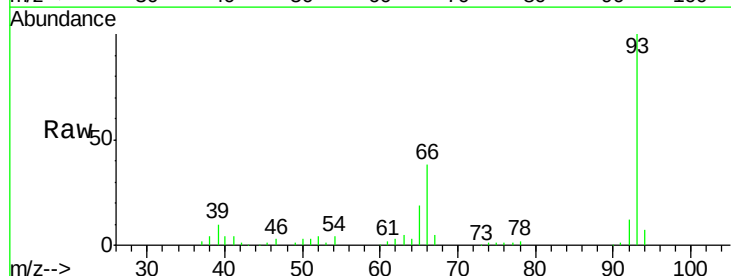
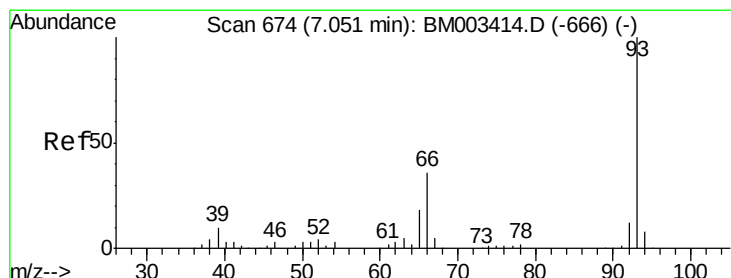
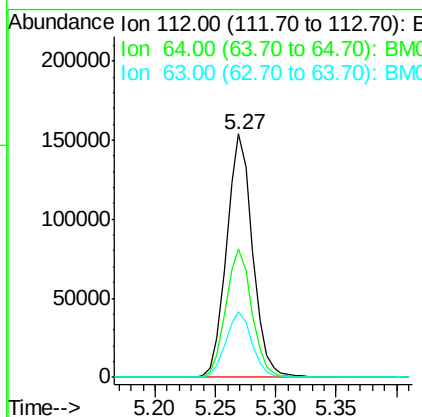
BNA_M

ClientSampleId :

SSTDCCC040

Manual Integrations
APPROVED

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12/28/2015 6:00:46 PM



#6

Aniline

Concen: 41.20 ng

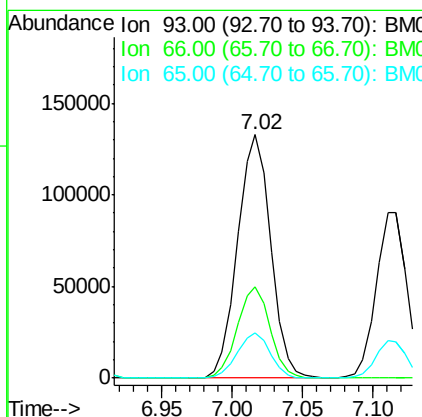
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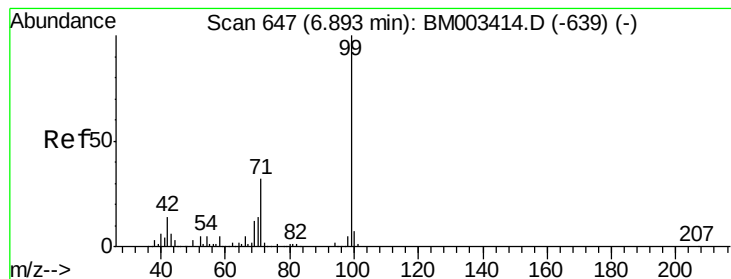
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		218303		
66	37.5	30.8	46.2		
65	18.8	16.0	24.0		





#7

Phenol-d6

Concen: 82.91 ng

RT: 6.86 min Scan# 642

Delta R.T. -0.03 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

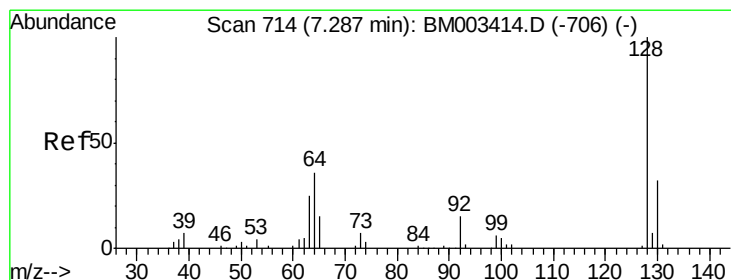
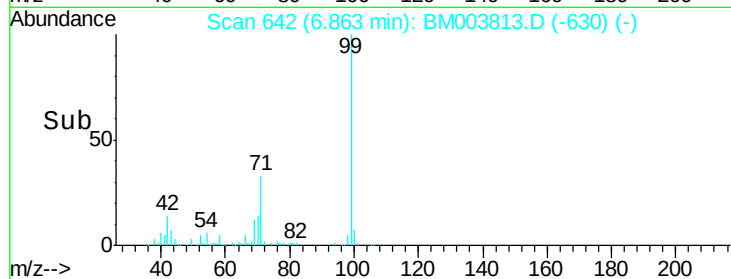
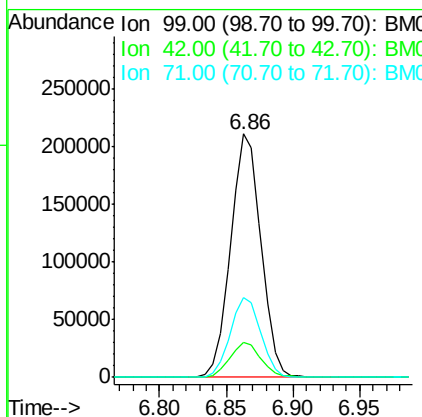
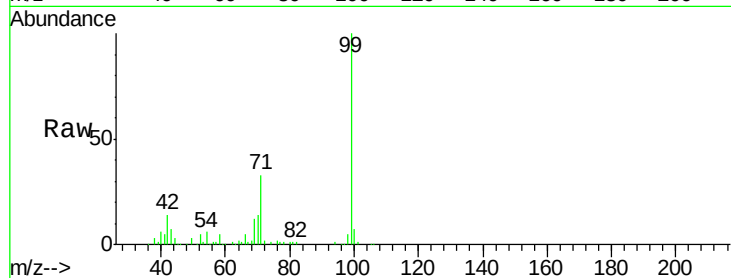
ClientSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	333790
Ion Ratio	Lower	Upper	
99	100		
42	14.2	11.0	16.4
71	33.0	23.4	35.2

Manual Integrations
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#8

2-Chlorophenol

Concen: 40.14 ng

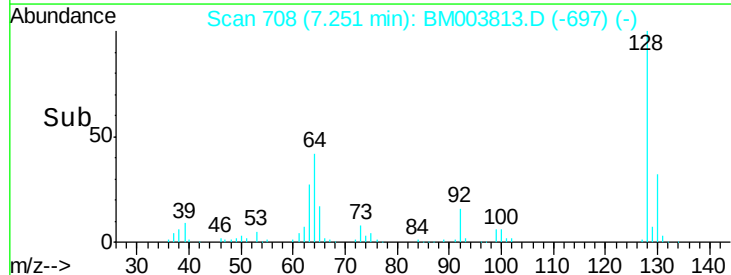
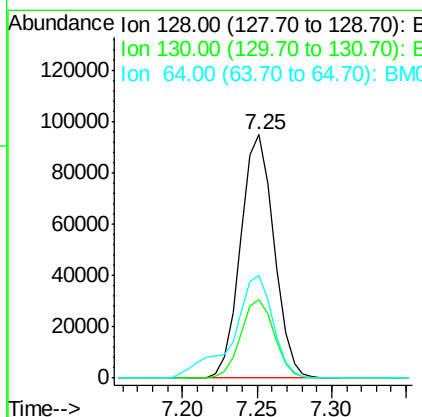
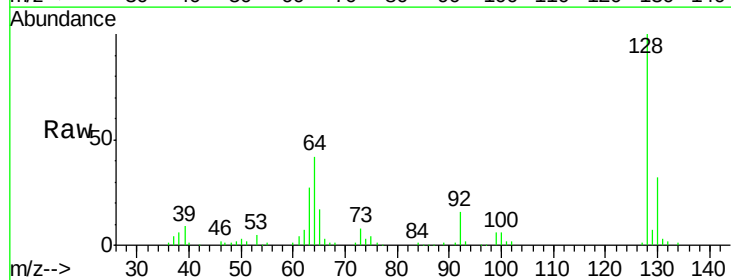
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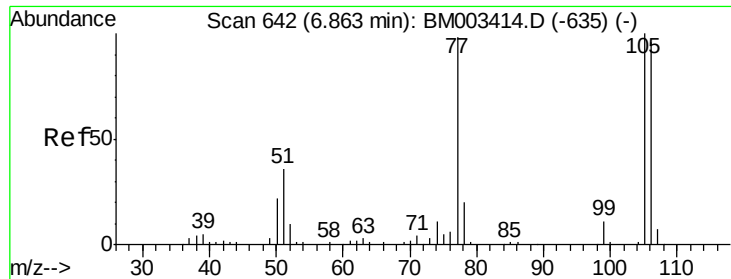
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	128	Resp:	147364
Ion Ratio	Lower	Upper	
128	100		
130	32.2	12.0	52.0
64	42.0	24.9	64.9





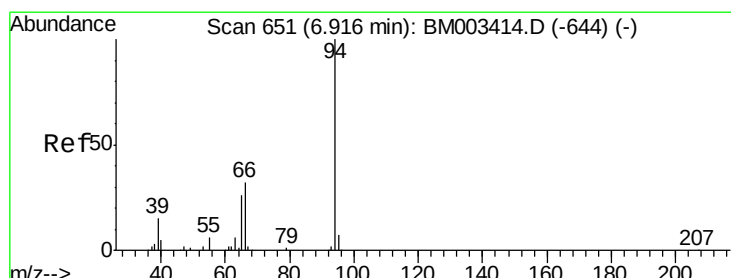
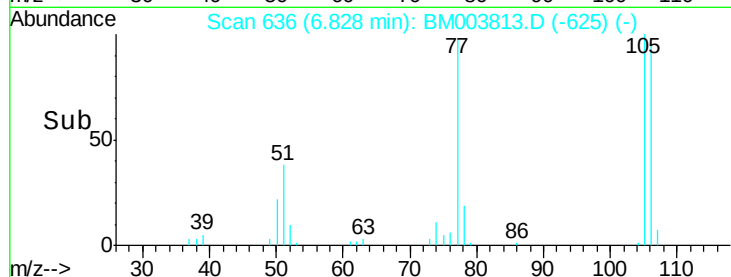
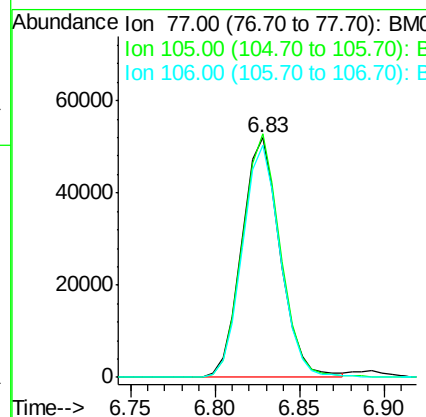
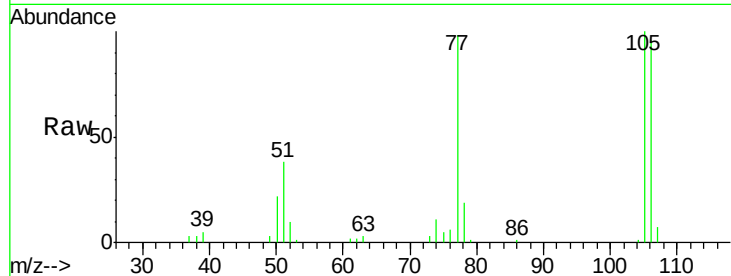
#9
Benzaldehyde
Concen: 41.63 ng
RT: 6.83 min Scan# 636
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
77	100		
105	101.8	78.8	118.8
106	97.2	73.7	113.7

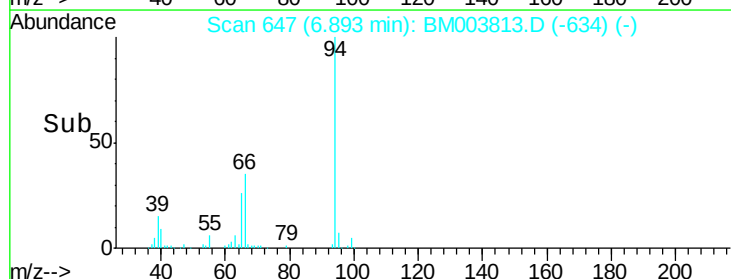
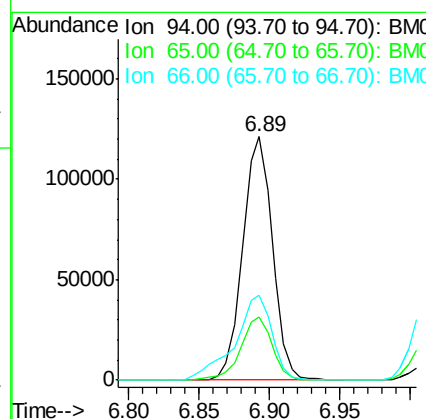
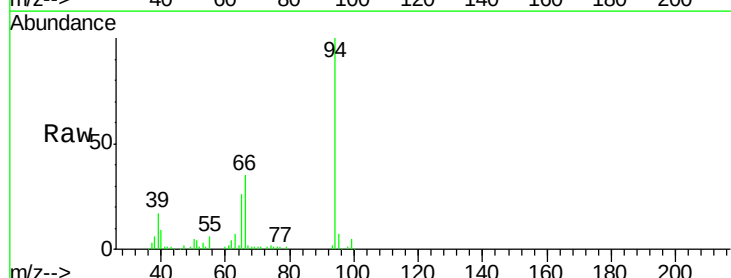
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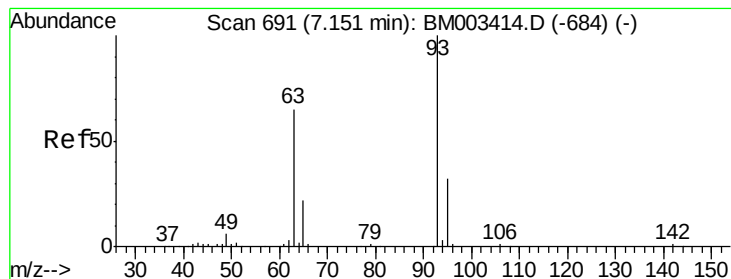
Sohil
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#10
Phenol
Concen: 41.86 ng
RT: 6.89 min Scan# 647
Delta R.T. -0.02 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
94	100		
65	25.8	18.8	58.8
66	35.0	39.9	79.9





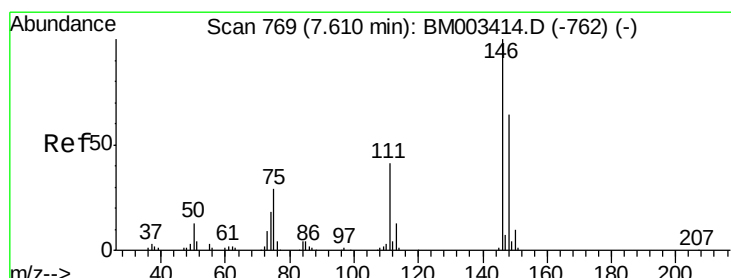
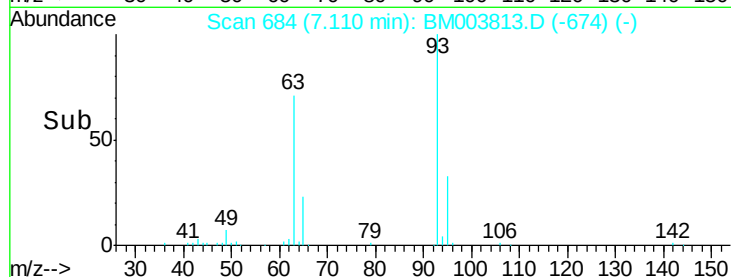
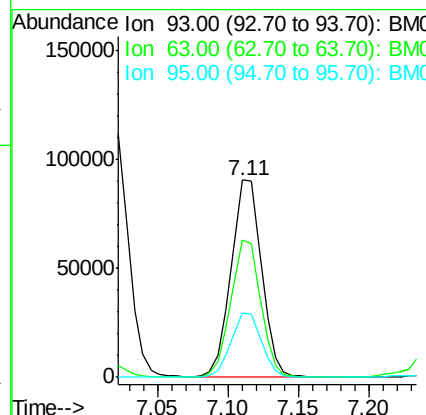
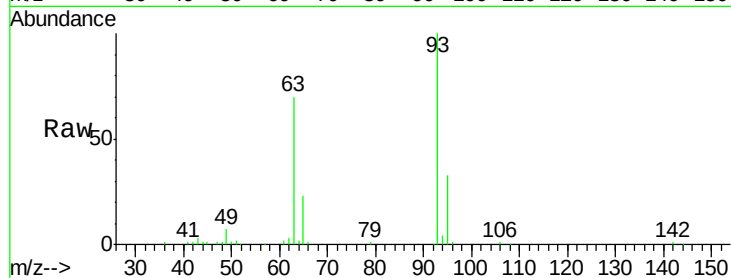
#11
bis(2-Chloroethyl)ether
Concen: 39.68 ng
RT: 7.11 min Scan# 684
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tot Ion:	93	Resp:	137137
Ion Ratio	Lower	Upper	
93	100		
63	69.7	49.5	89.5
95	32.7	13.5	53.5

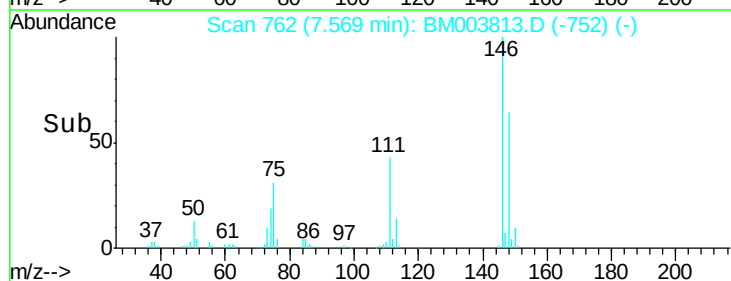
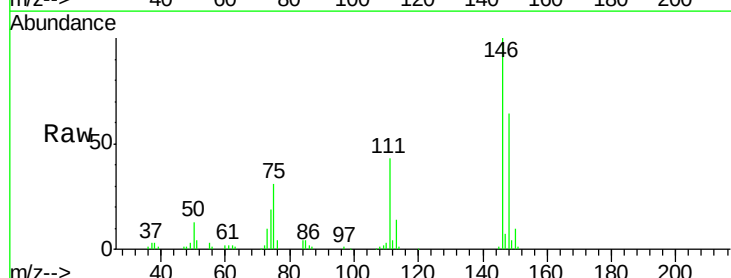
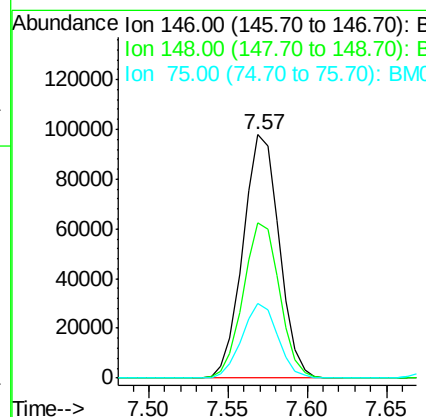
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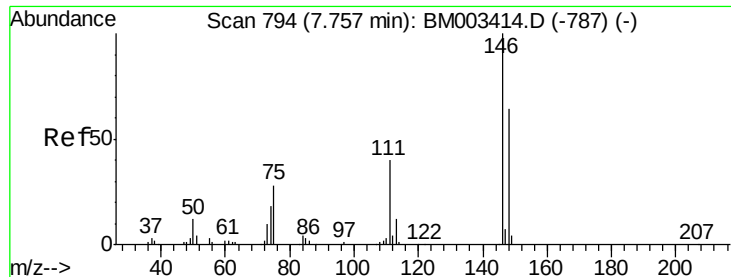
Sohil
12/28/2015 6:00:46 PM



#12
1,3-Dichlorobenzene
Concen: 38.61 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion:	146	Resp:	155684
Ion Ratio	Lower	Upper	
146	100		
148	63.7	50.9	76.3
75	30.5	21.4	32.2





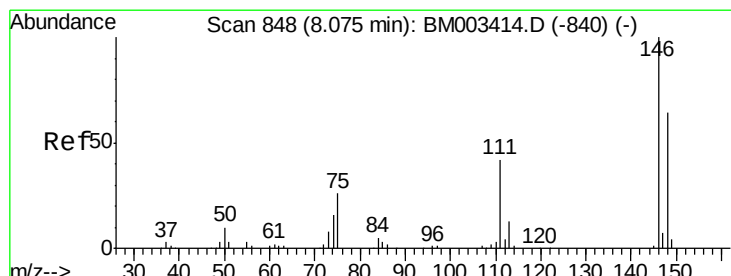
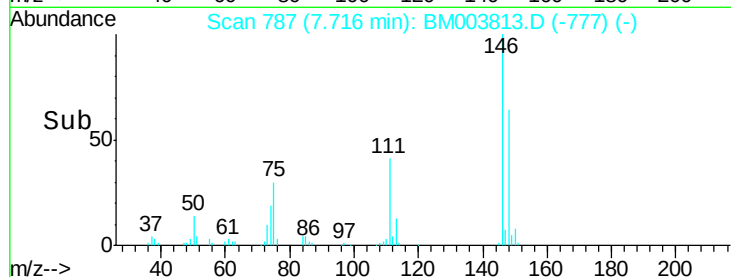
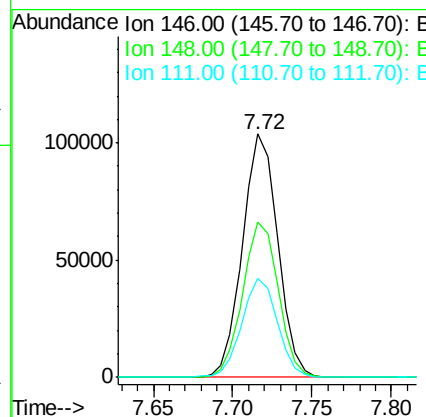
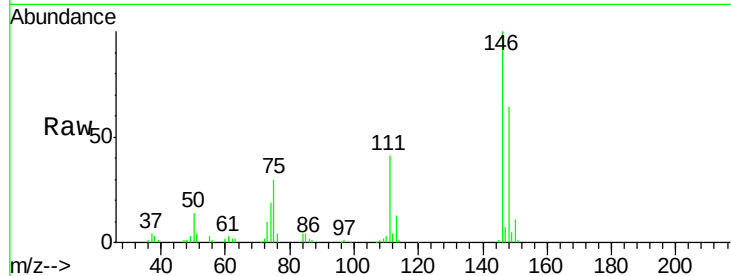
#13
 1,4-Dichlorobenzene
 Concen: 38.71 ng
 RT: 7.72 min Scan# 787
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.9	77.9
111	40.9	29.2	43.8

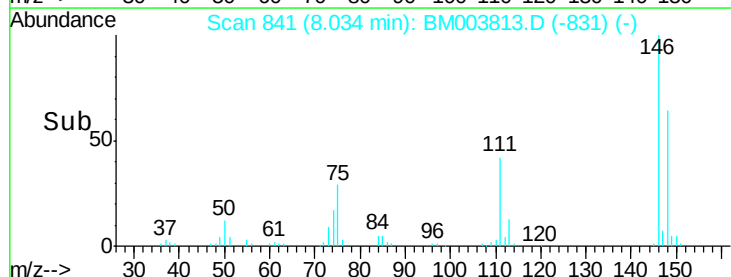
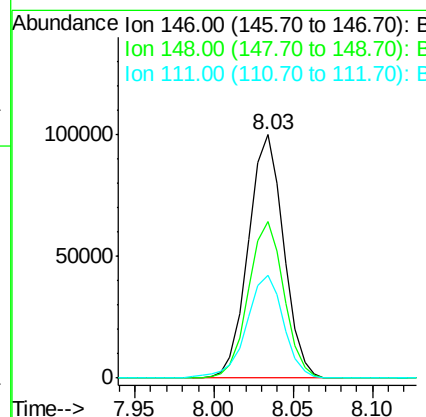
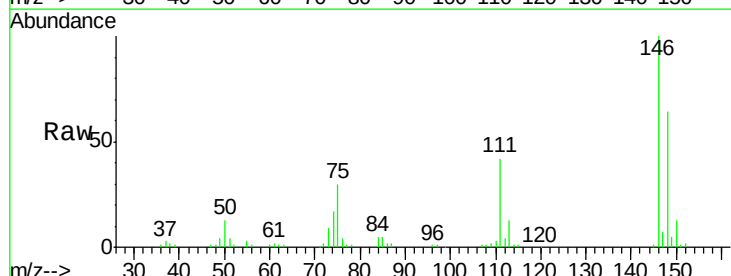
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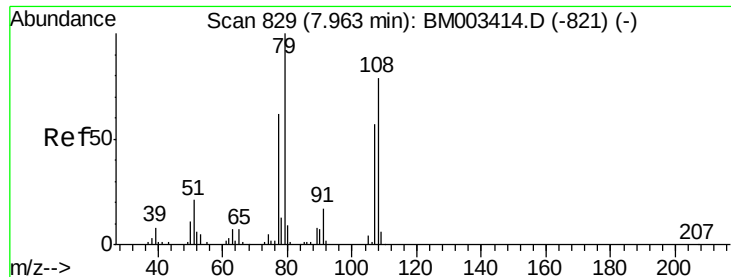
Sohil
 12/28/2015 6:00:46 PM



#14
 1,2-Dichlorobenzene
 Concen: 38.91 ng
 RT: 8.03 min Scan# 841
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	42.0	30.6	45.8





#15

Benzyl Alcohol

Concen: 44.34 ng

RT: 7.93 min Scan# 823

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

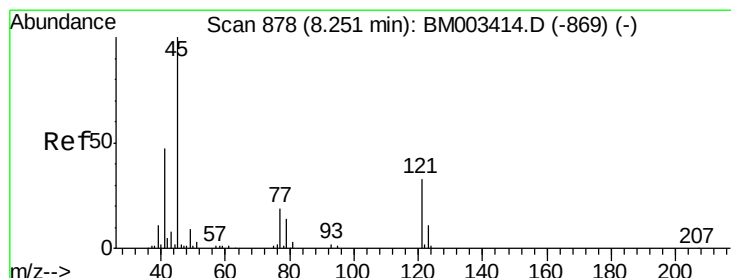
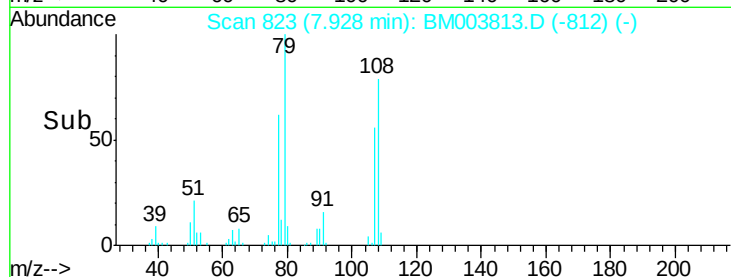
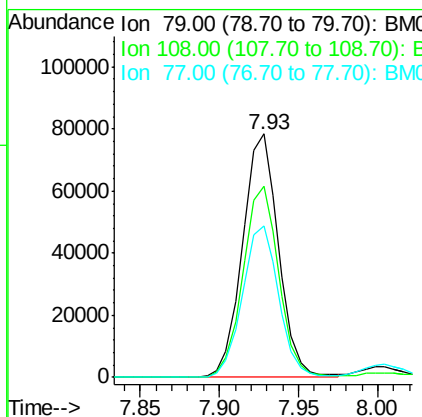
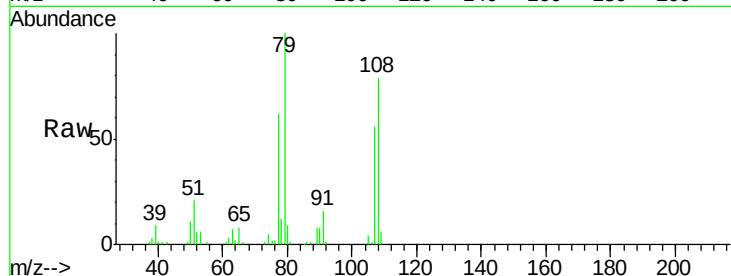
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	123506
Ion Ratio	Lower	Upper	
79	100		
108	78.7	65.0	97.4
77	62.4	53.0	79.6

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.71 ng

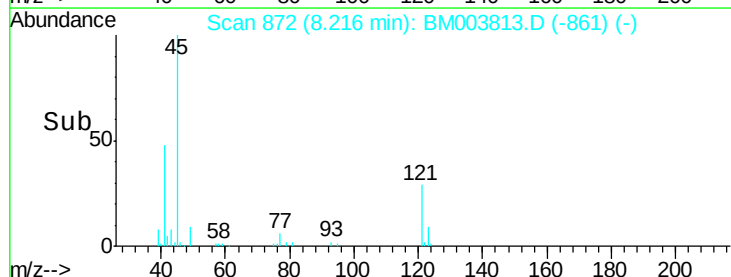
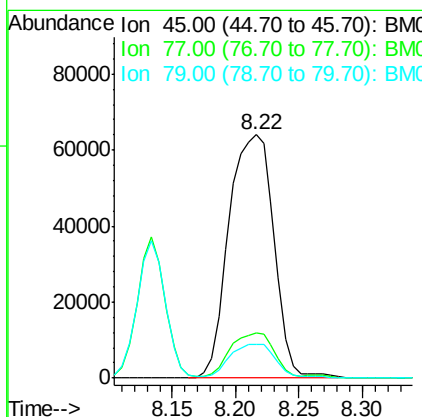
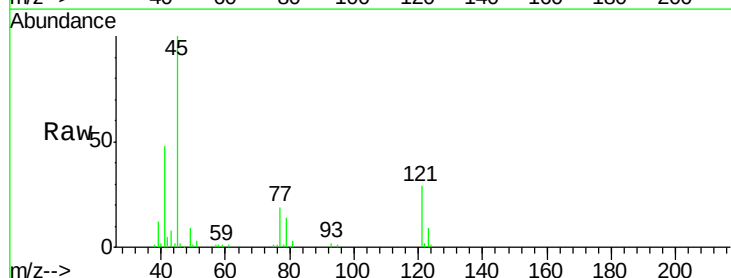
RT: 8.22 min Scan# 872

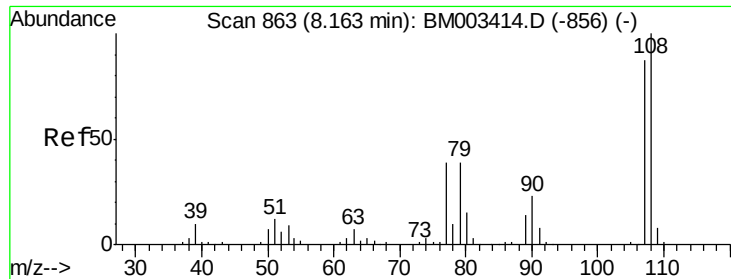
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	45	Resp:	157690
Ion Ratio	Lower	Upper	
45	100		
77	18.8	0.0	35.2
79	14.0	0.0	32.0





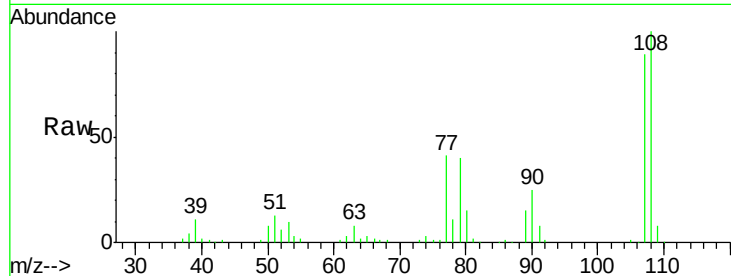
#17
2-Methylphenol
Concen: 42.03 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

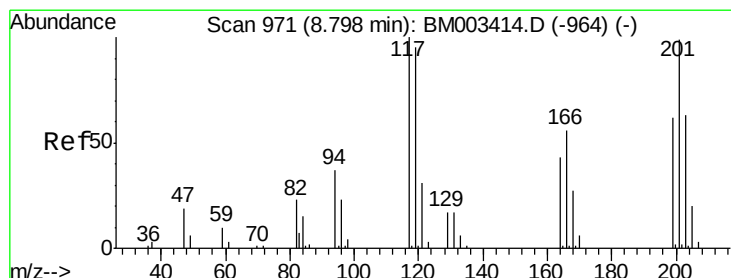
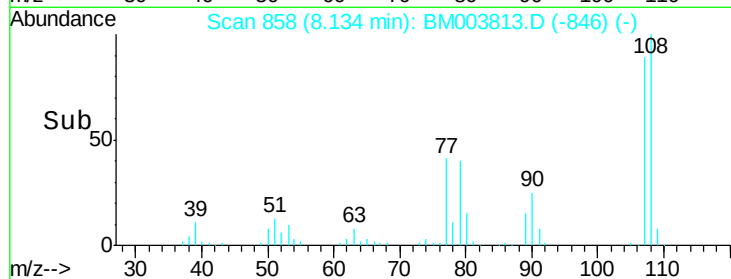
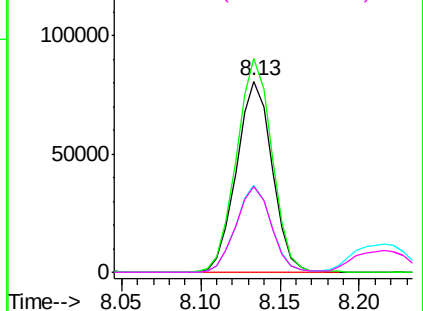
Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	112.0	89.8	134.8	
77	45.9	32.6	48.8	
79	44.8	32.8	49.2	

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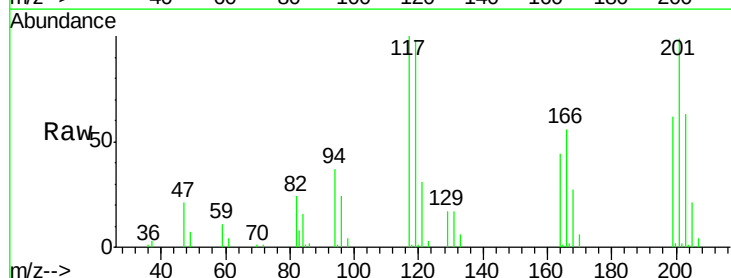


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BM
Ion 79.00 (78.70 to 79.70): BM

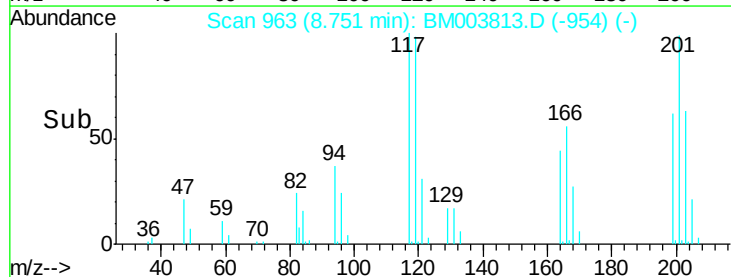
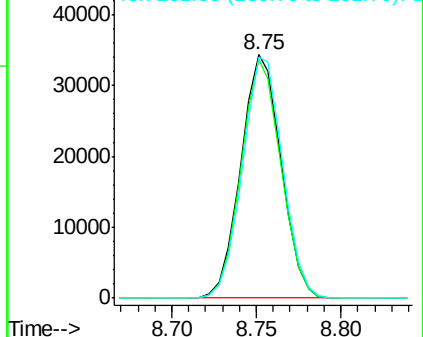


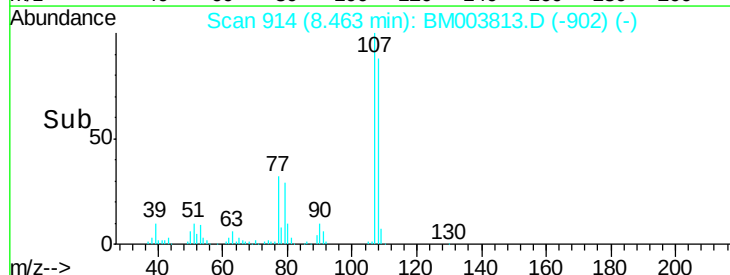
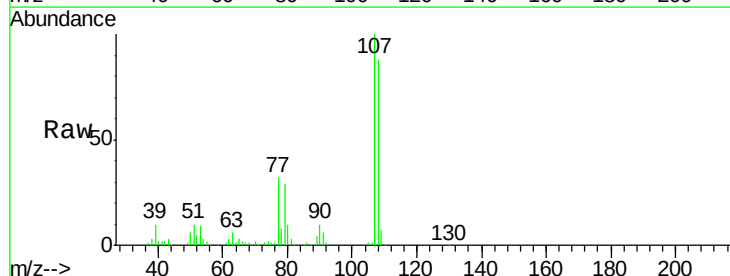
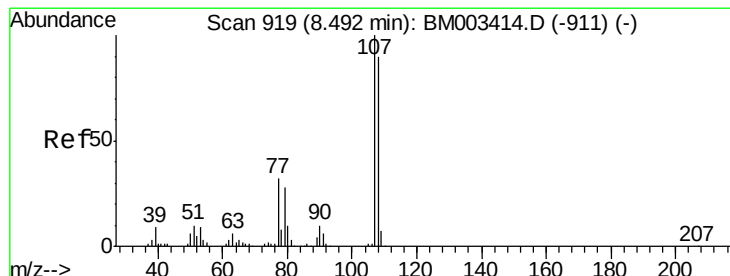
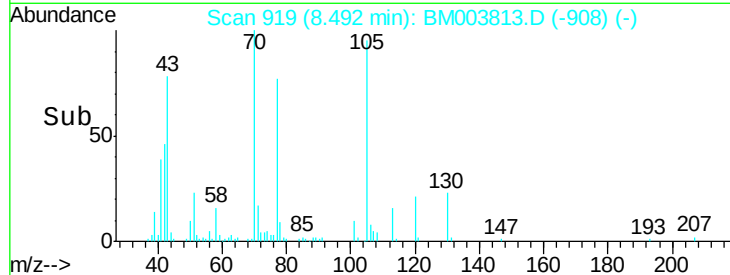
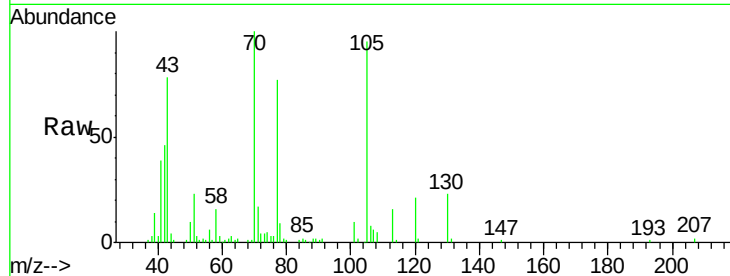
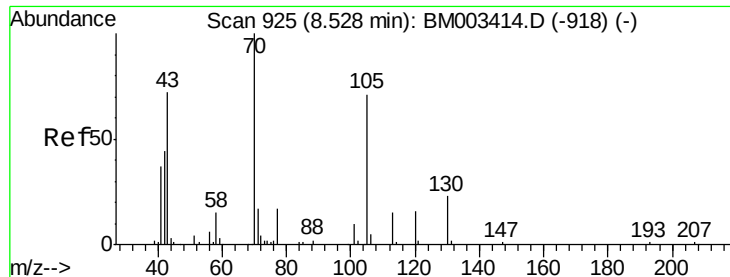
#18
Hexachloroethane
Concen: 39.58 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	97.7	79.2	118.8	
201	99.0	69.8	104.6	



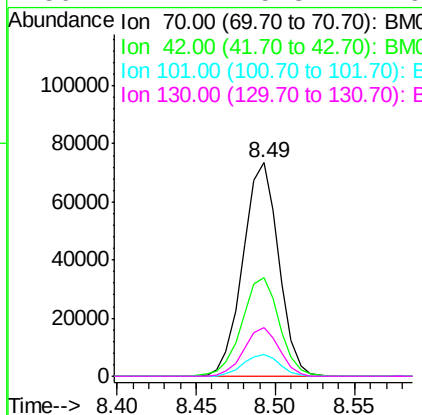
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19
n-Nitroso-di-n-propylamine
Concen: 43.72 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	46.3	44.5	66.7	
101	10.4	7.4	11.2	
130	22.7	15.3	22.9	



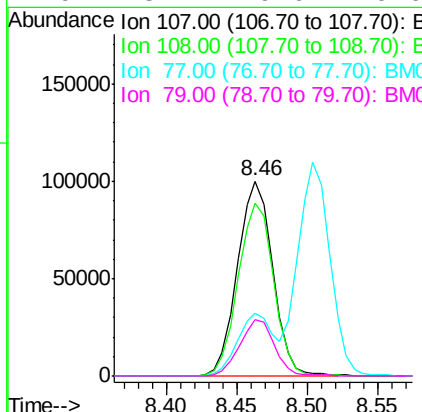
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

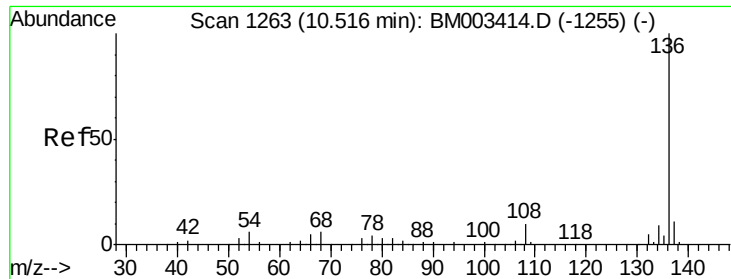
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#20
3+4-Methylphenols
Concen: 42.32 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	88.4	73.2	113.2	
77	32.3	10.7	50.7	
79	28.7	9.6	49.6	





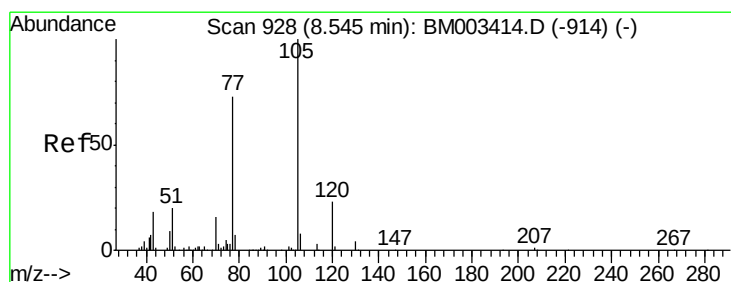
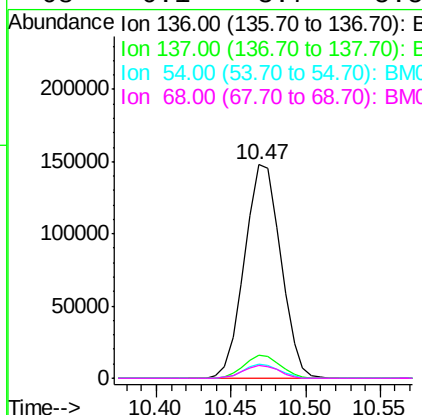
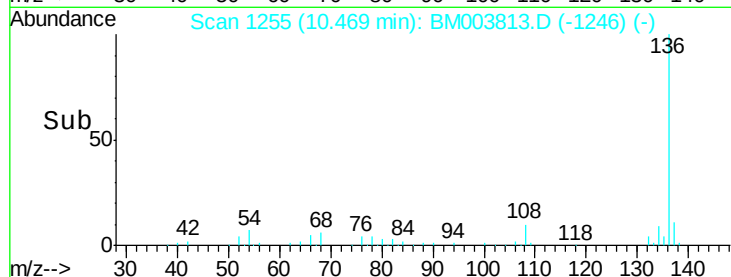
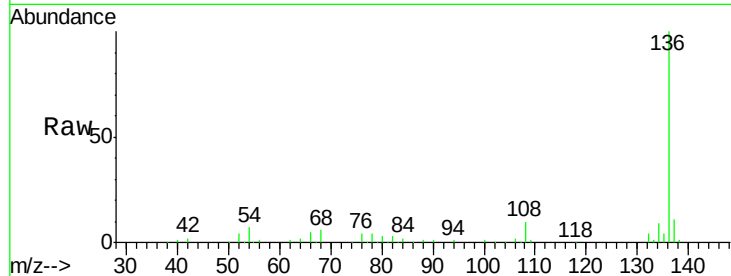
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		248896		
137	10.8		8.7	13.1	
54	6.5		4.6	6.8	
68	6.1		3.7	5.5#	

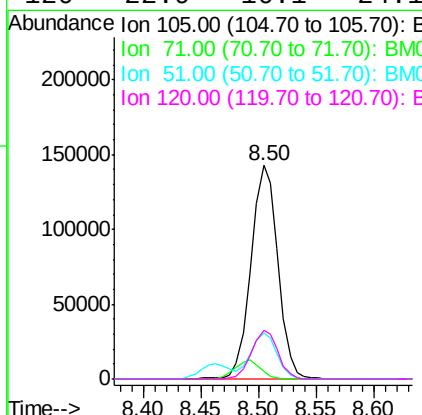
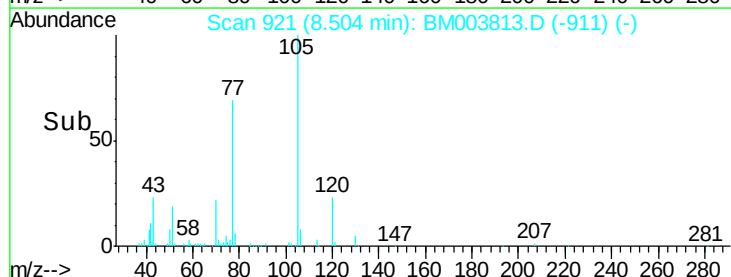
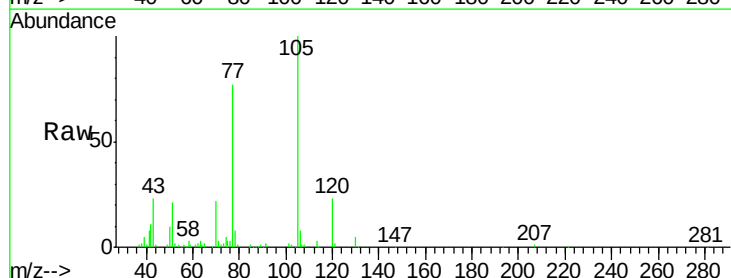
Manual Integrations
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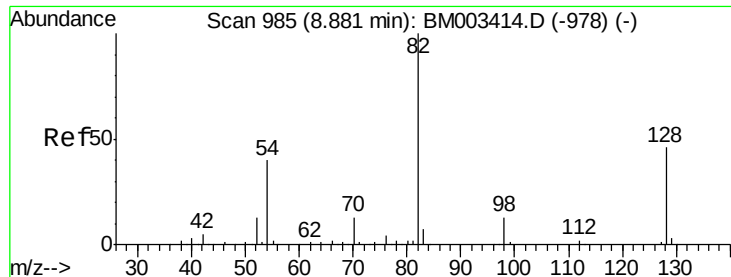
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#22
Acetophenone
Concen: 38.07 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		232259		
71	3.5		0.6	1.0#	
51	21.4		21.6	32.4#	
120	22.9		16.1	24.1	





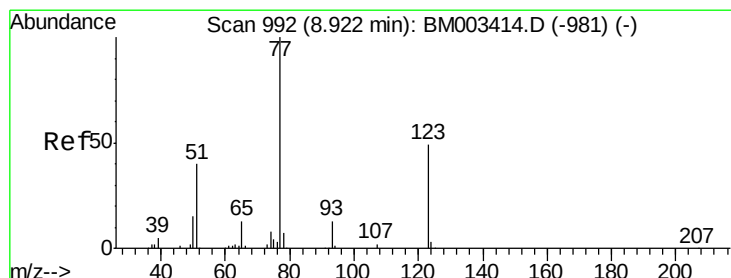
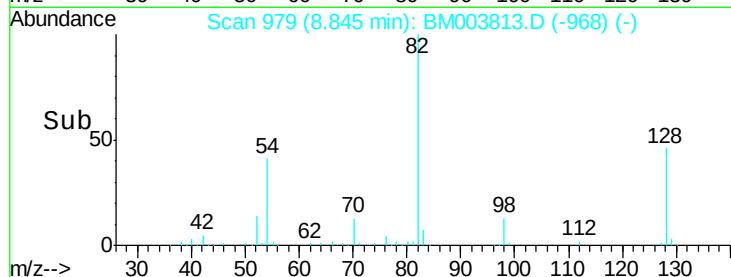
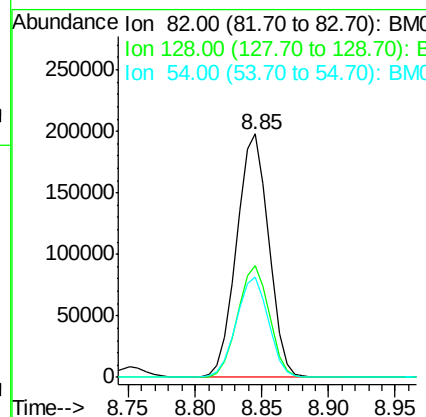
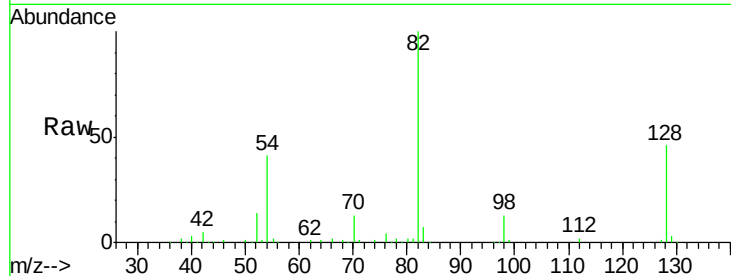
#23
Nitrobenzene-d5
Concen: 82.54 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
82	100	331325		
128	45.7	32.8	49.2	
54	41.2	40.6	60.8	

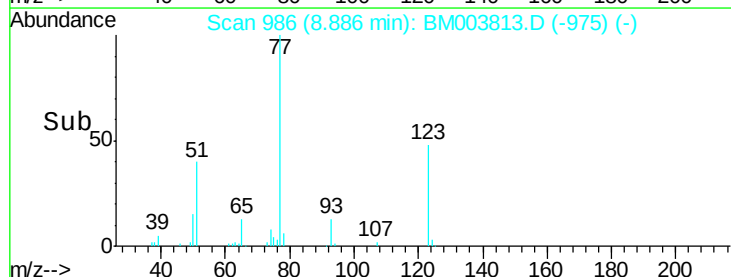
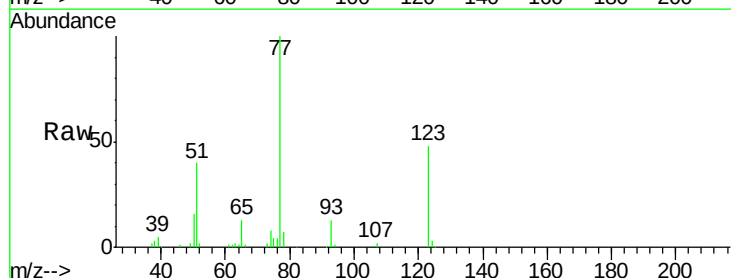
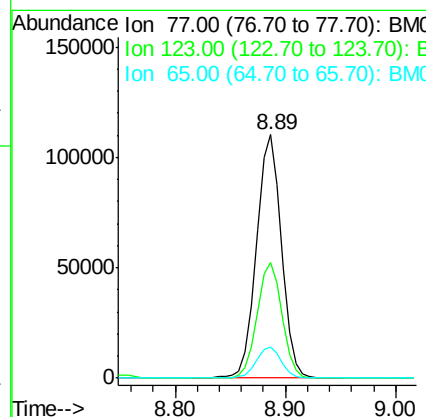
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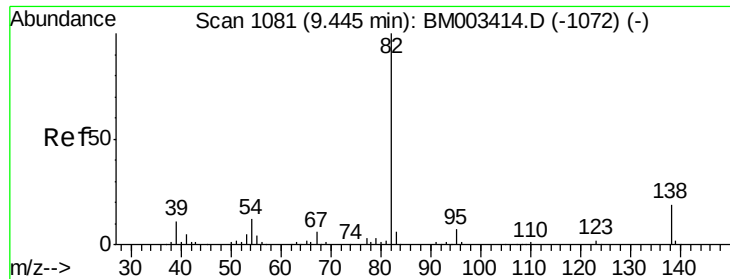
Sohil
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#24
Nitrobenzene
Concen: 40.38 ng
RT: 8.89 min Scan# 986
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	175249		
123	47.6	32.6	49.0	
65	12.7	10.9	16.3	





#25

Isophorone

Concen: 41.35 ng

RT: 9.40 min Scan# 1074

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

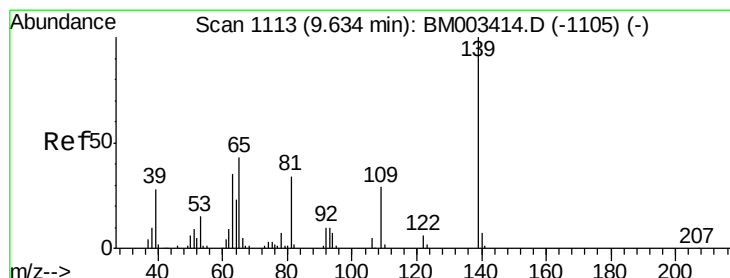
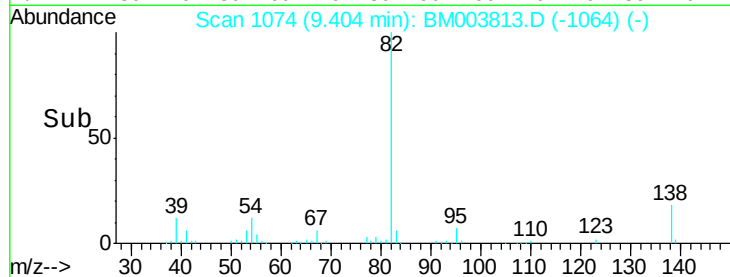
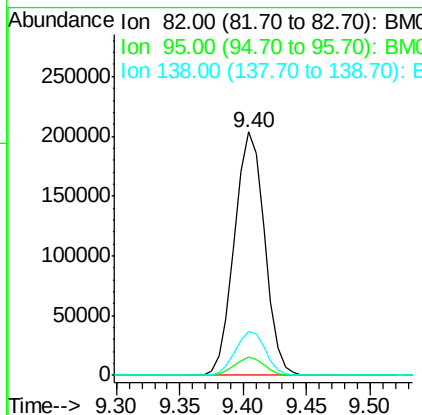
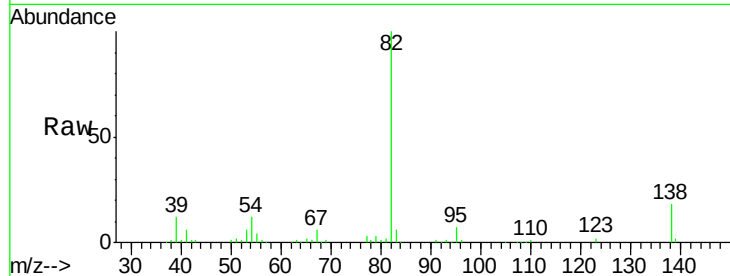
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	335778
Ion Ratio		Lower	Upper
82	100		
95	7.4	5.8	8.6
138	18.2	16.3	24.5

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#26

2-Nitrophenol

Concen: 39.67 ng

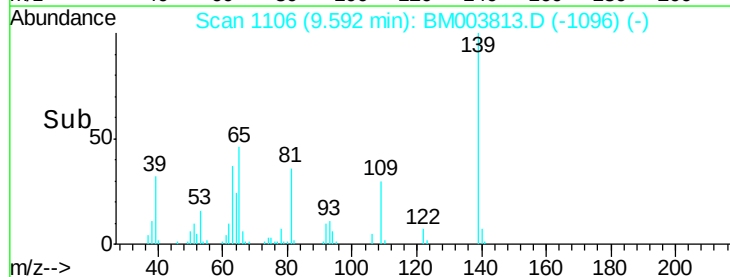
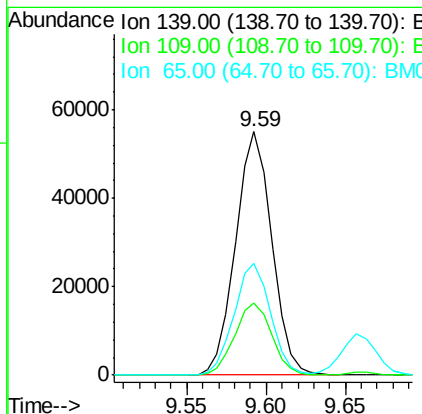
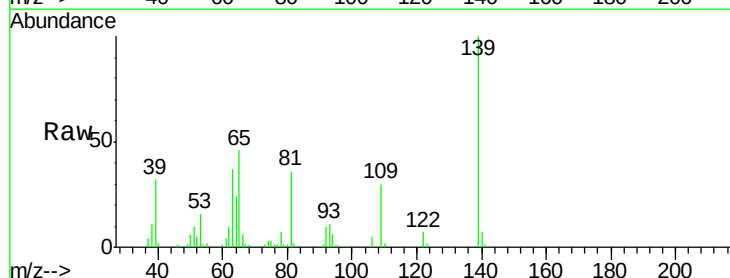
RT: 9.59 min Scan# 1106

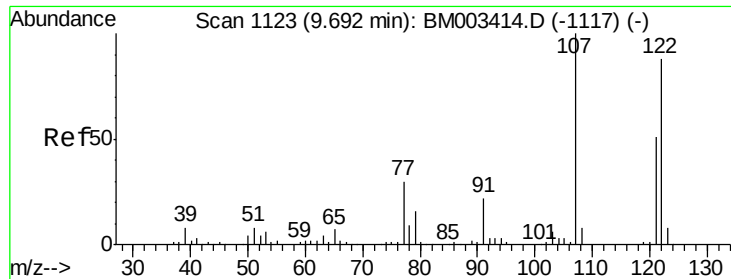
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	139	Resp:	87086
Ion Ratio		Lower	Upper
139	100		
109	29.8	20.1	30.1
65	46.1	31.5	47.3





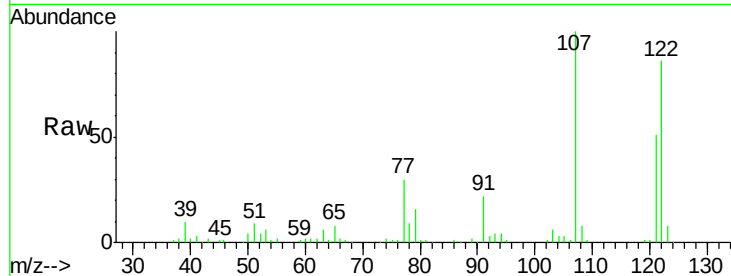
#27
2,4-Dimethylphenol
Concen: 39.39 ng
RT: 9.66 min Scan# 1117
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

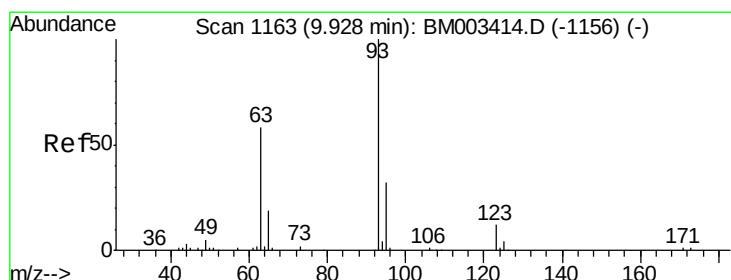
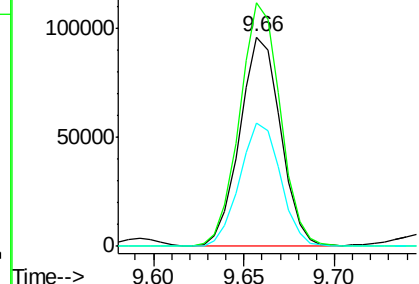
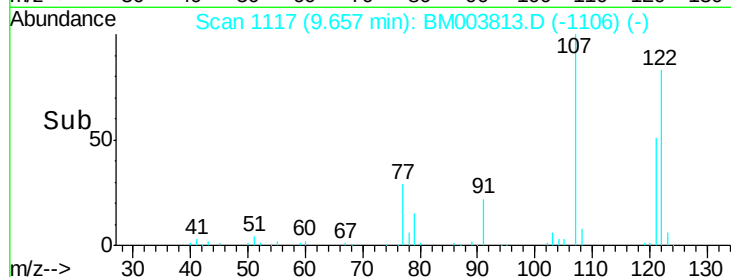
Tot Ion	Ratio	Resp	Lower	Upper
122	100	150552		
107	116.3	84.7	127.1	
121	59.1	46.6	69.8	

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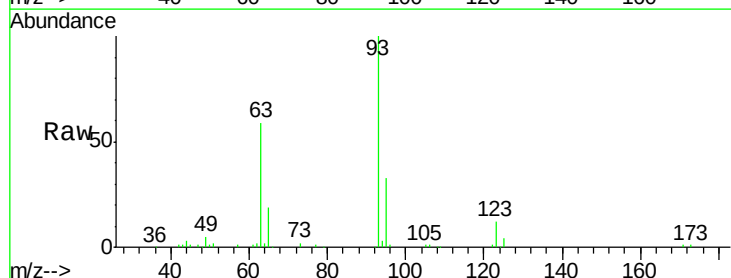


Abundance Ion 122.00 (121.70 to 122.70): E
Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E

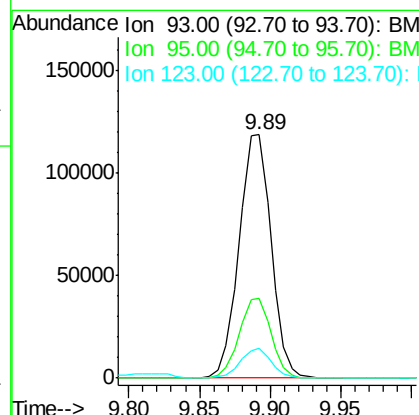
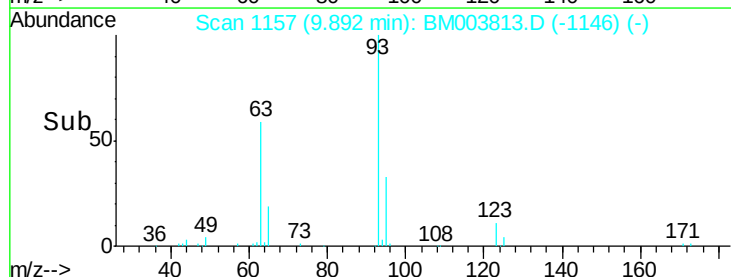


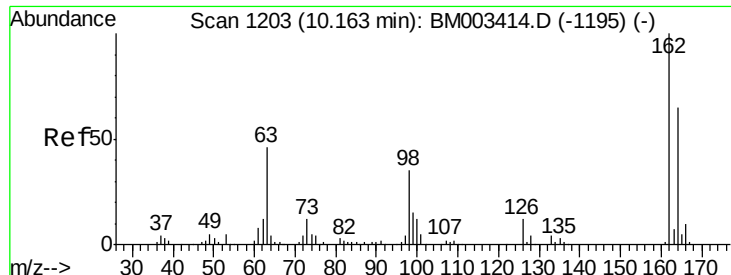
#28
bis(2-Chloroethoxy)methane
Concen: 38.63 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	188460		
95	33.0	25.5	38.3	
123	12.2	8.6	13.0	



Abundance Ion 93.00 (92.70 to 93.70): BM0
Ion 95.00 (94.70 to 95.70): BM0
Ion 123.00 (122.70 to 123.70): E





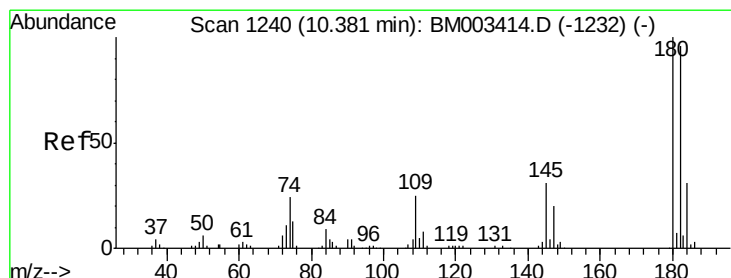
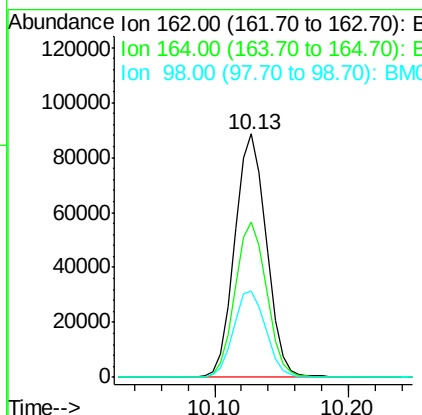
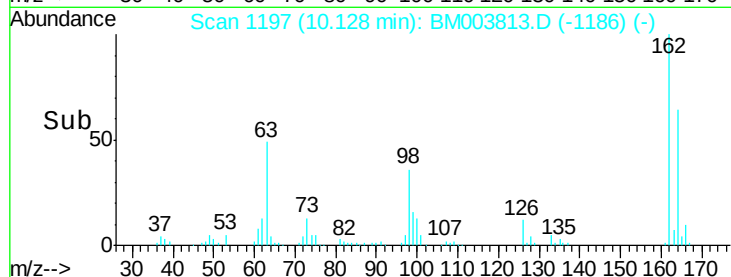
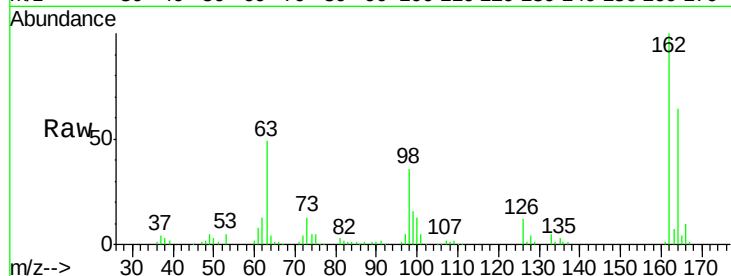
#29
 2,4-Dichlorophenol
 Concen: 40.05 ng
 RT: 10.13 min Scan# 1197
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	63.8	42.8	82.8
98	35.6	14.5	54.5

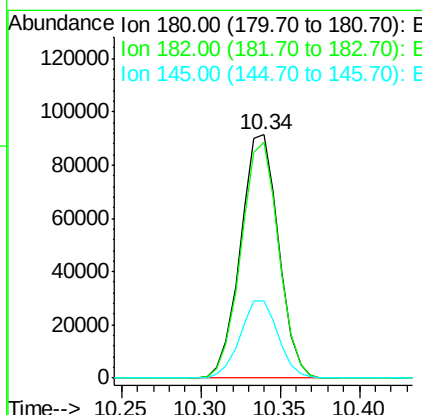
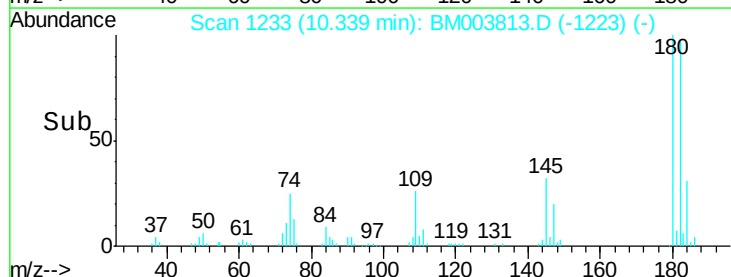
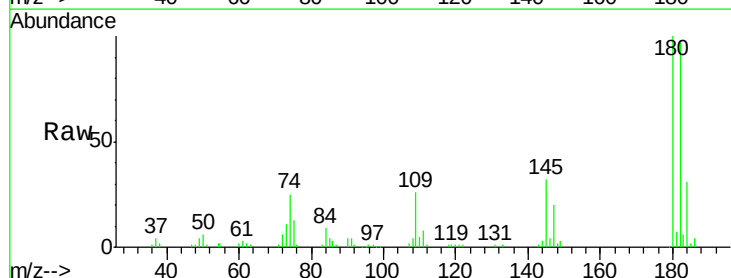
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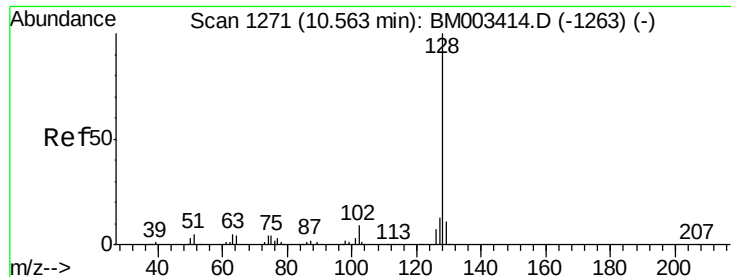
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#30
 1,2,4-Trichlorobenzene
 Concen: 37.42 ng
 RT: 10.34 min Scan# 1233
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	96.8	77.6	116.4
145	31.9	23.4	35.2





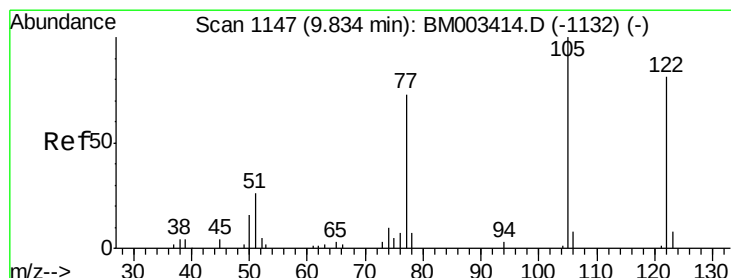
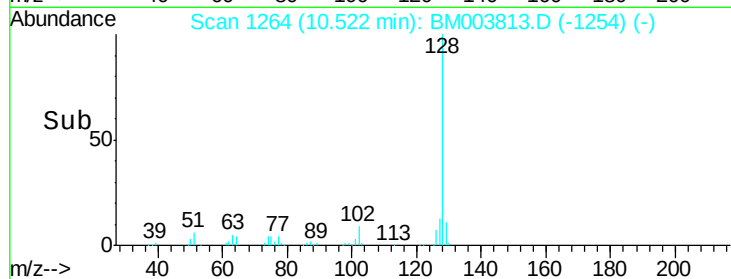
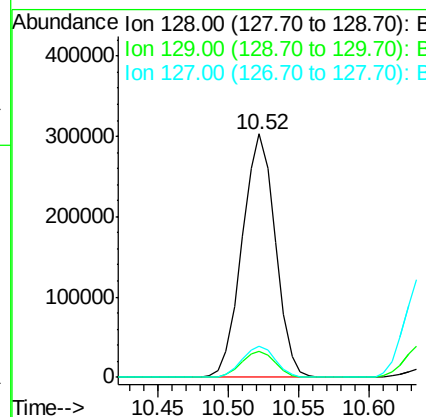
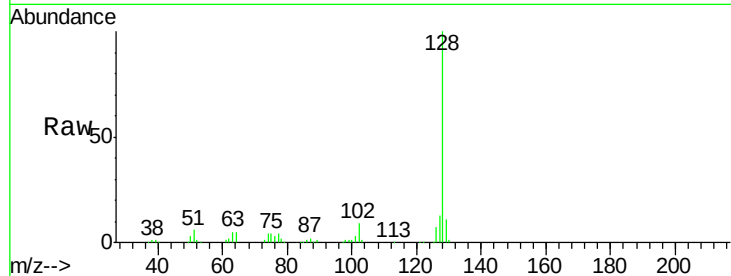
#31
Naphthalene
Concen: 38.25 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

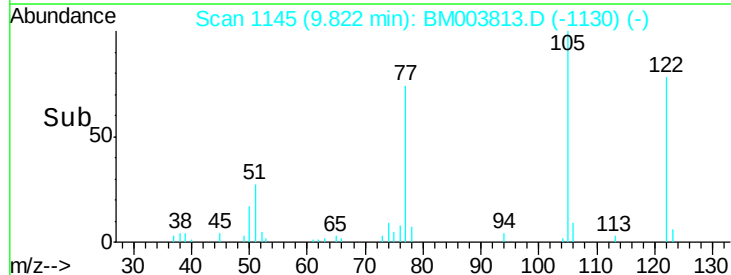
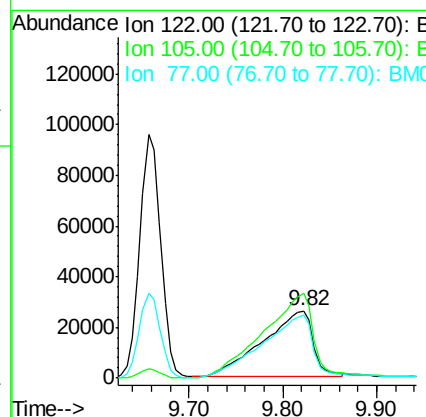
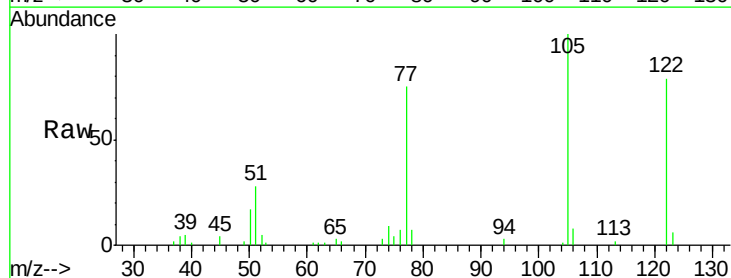
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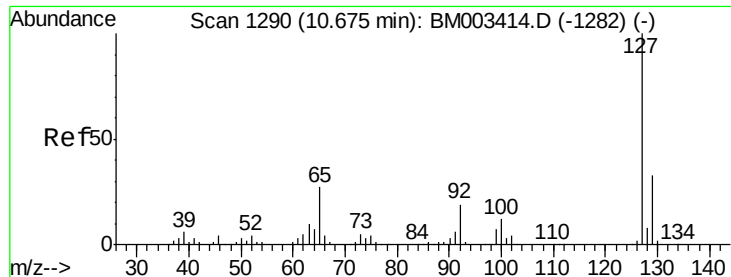
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#32
Benzoic acid
Concen: 42.31 ng
RT: 9.82 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
122	100		
105	126.5	99.9	139.9
77	94.3	73.7	113.7





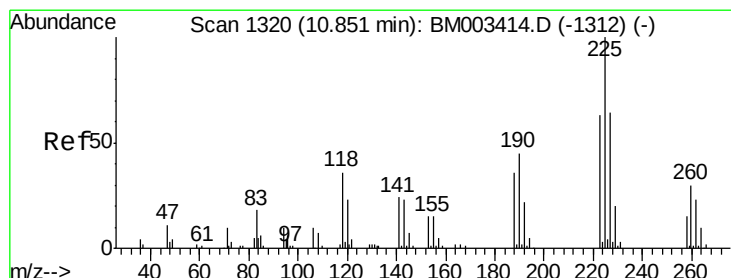
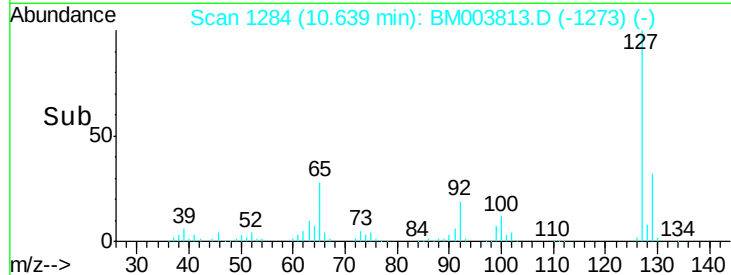
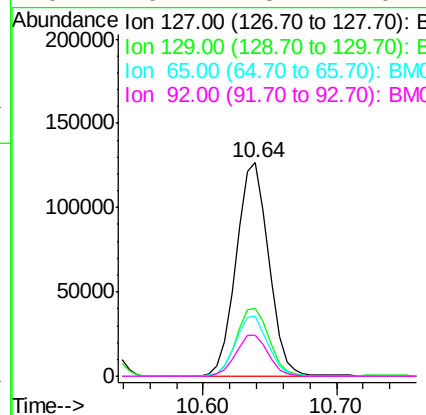
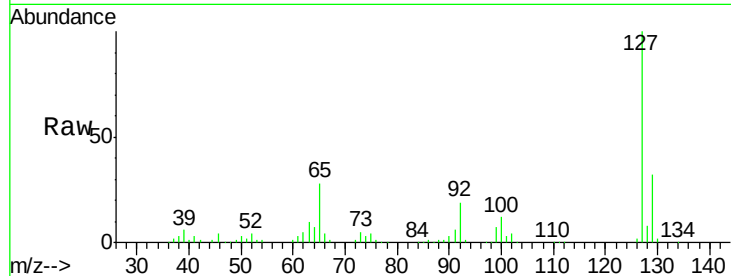
#33
 4-Chloroaniline
 Concen: 40.09 ng
 RT: 10.64 min Scan# 1284
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	28.0	17.6	26.4
92	19.4	13.1	19.7

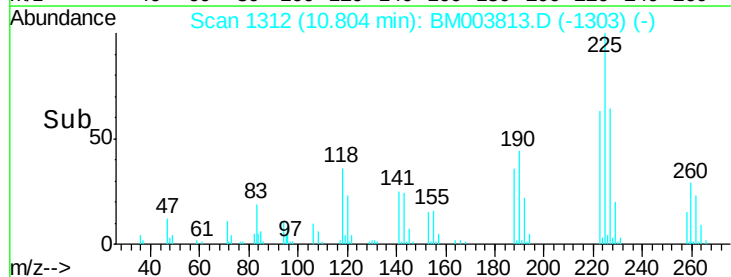
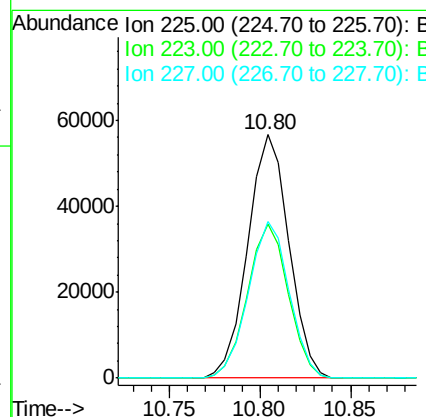
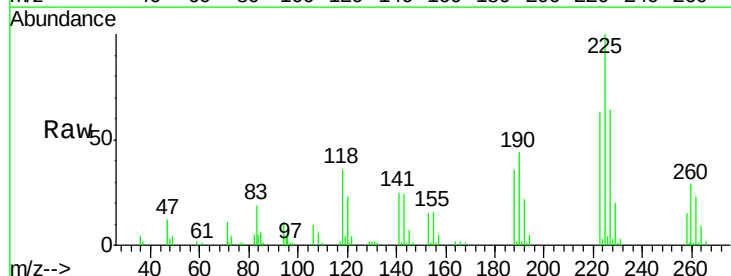
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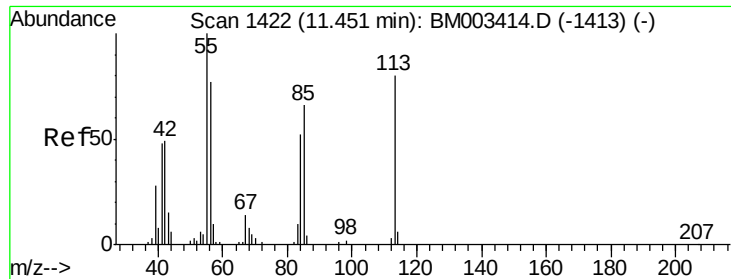
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#34
 Hexachlorobutadiene
 Concen: 37.14 ng
 RT: 10.80 min Scan# 1312
 Delta R.T. -0.05 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.2	47.9	71.9
227	64.1	50.1	75.1





#35

Caprolactam

Concen: 43.97 ng/ml

RT: 11.43 min Scan# 1418

Delta R.T. -0.02 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

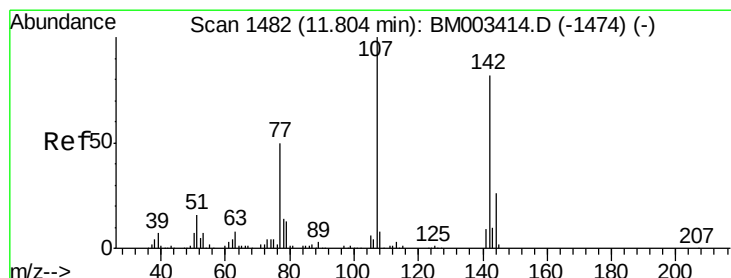
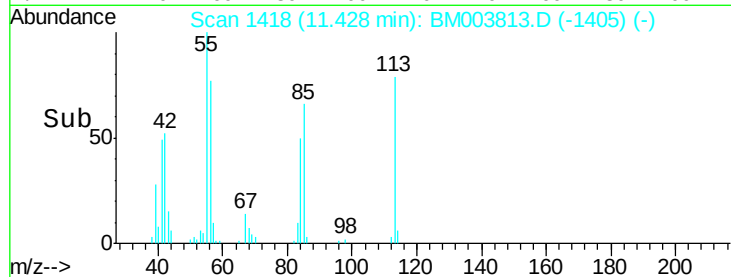
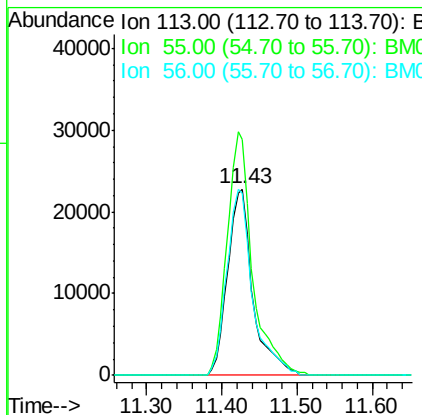
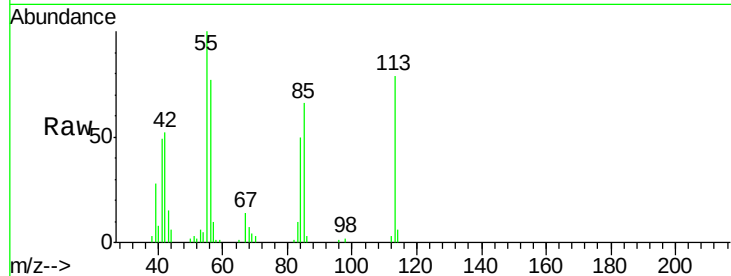
ClientSampleId :

SSTDCCC040

Tot Ion:	113	Resp:	52922
Ion Ratio	Lower	Upper	
113	100		
55	126.3	145.9	185.9#
56	97.3	101.0	141.0#

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 42.24 ng/ml

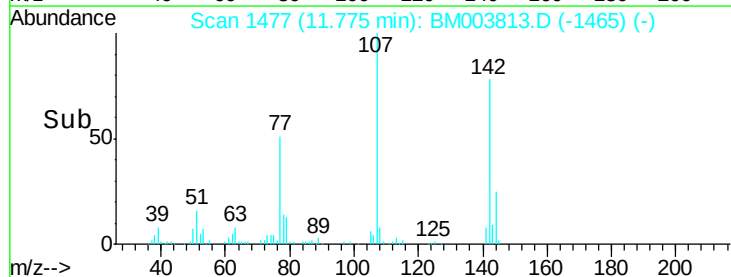
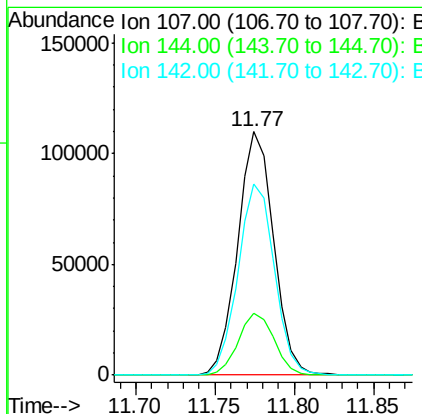
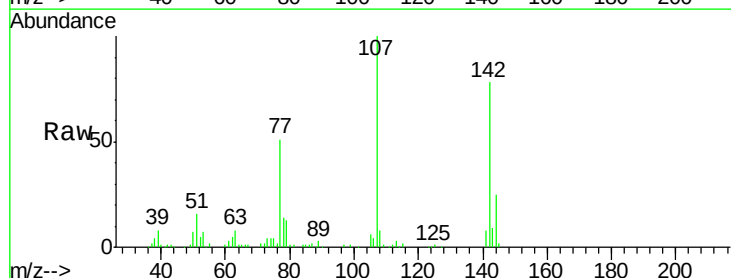
RT: 11.77 min Scan# 1477

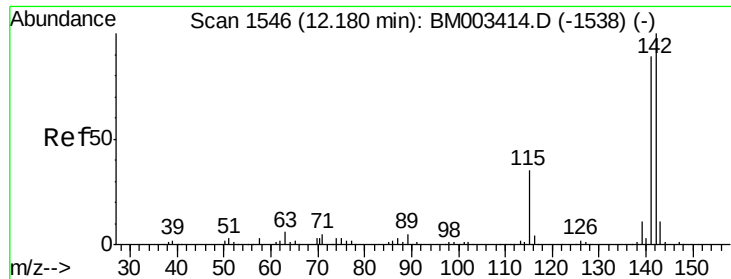
Delta R.T. -0.03 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	107	Resp:	173401
Ion Ratio	Lower	Upper	
107	100		
144	25.4	23.3	34.9
142	78.5	72.6	109.0





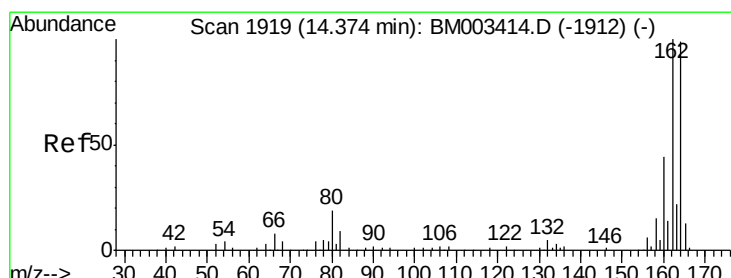
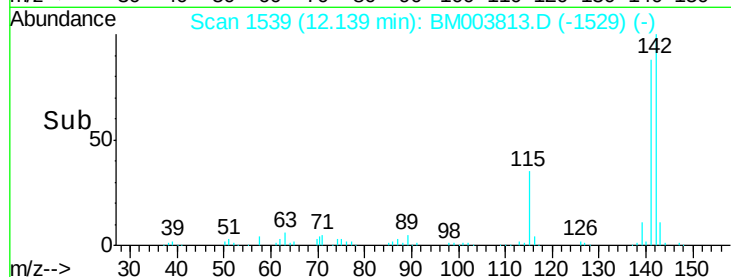
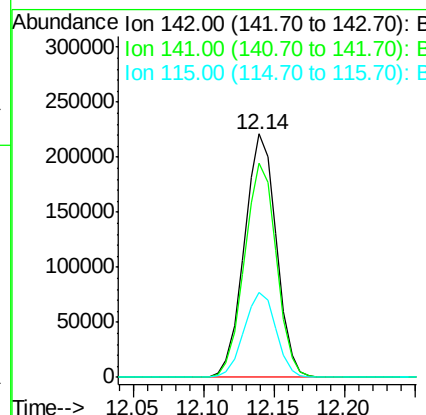
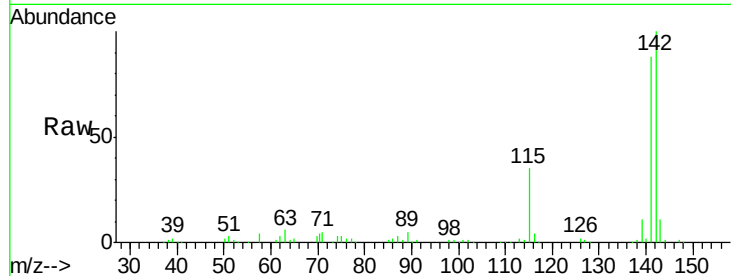
#37
2-Methylnaphthalene
Concen: 39.21 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.9	107.9
115	35.1	25.4	38.0

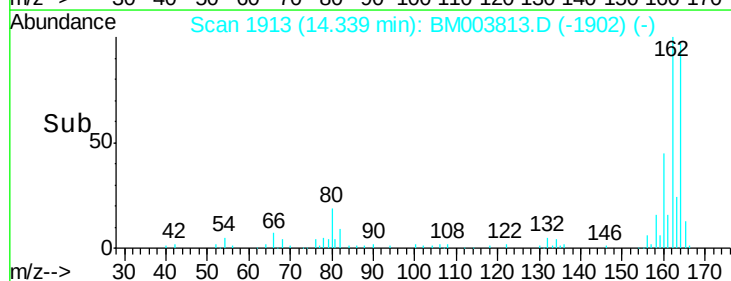
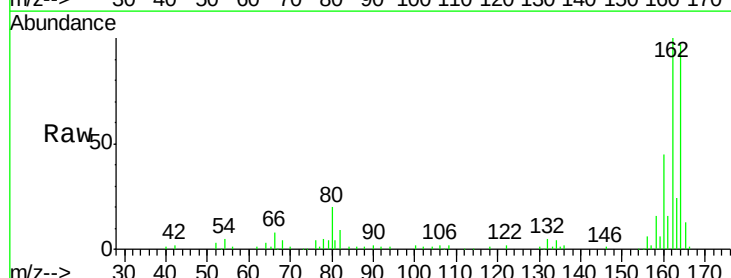
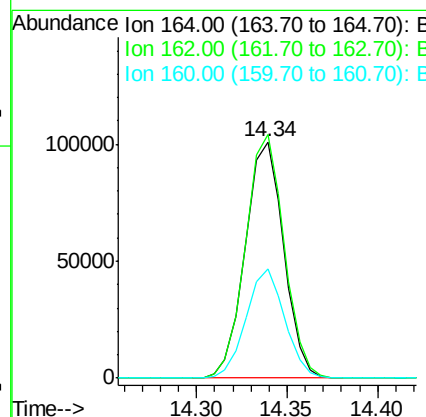
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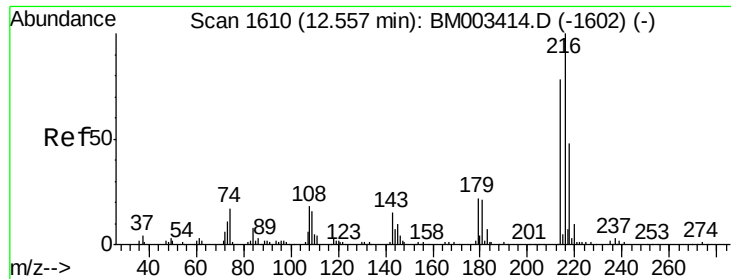
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1913
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.2	82.4	123.6
160	46.4	35.8	53.6





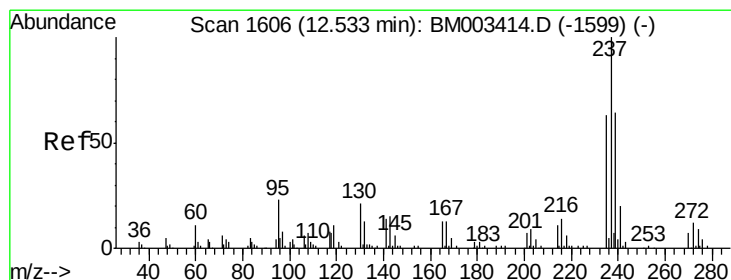
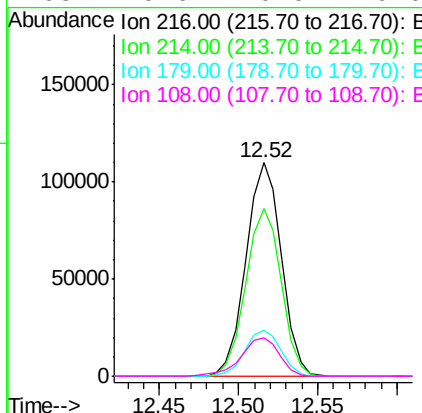
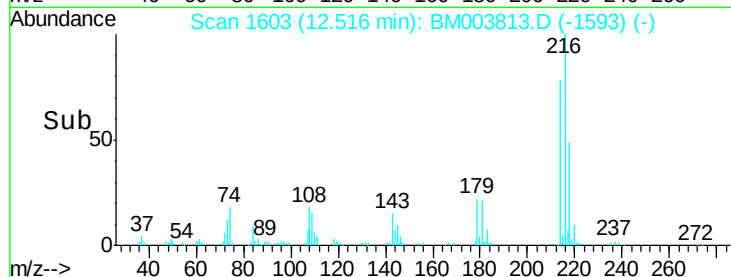
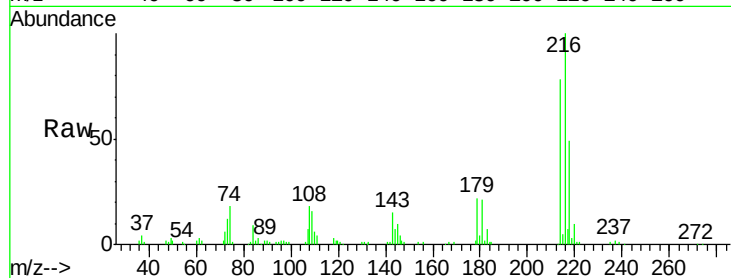
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 35.54 ng
 RT: 12.52 min Scan# 1603
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	78.6	0.0	0.0#
179	21.8	0.0	0.0#
108	19.6	0.0	0.0#

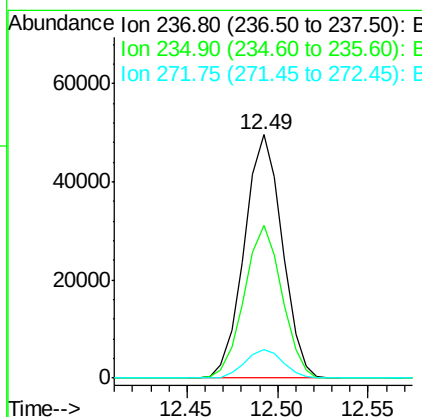
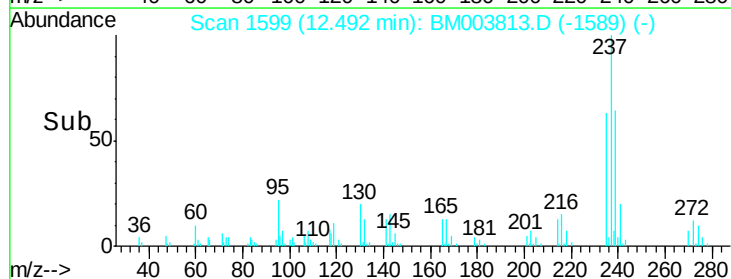
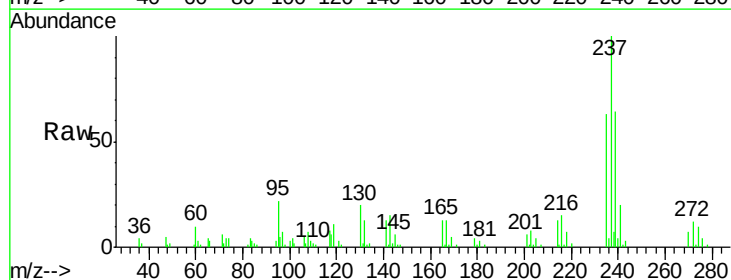
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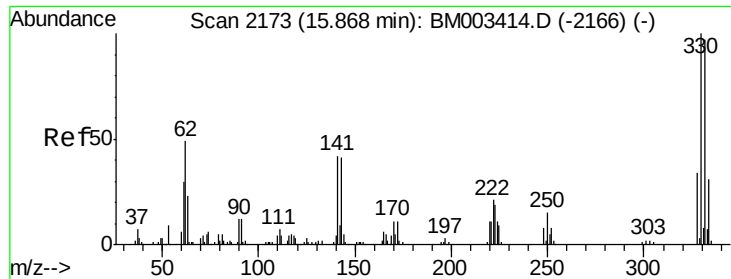
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#40
 Hexachlorocyclopentadiene
 Concen: 27.13 ng
 RT: 12.49 min Scan# 1599
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	62.8	42.0	82.0
272	11.9	0.0	33.4





#41

2,4,6-Tribromophenol

Concen: 84.34 ng

RT: 15.83 min Scan# 2167

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

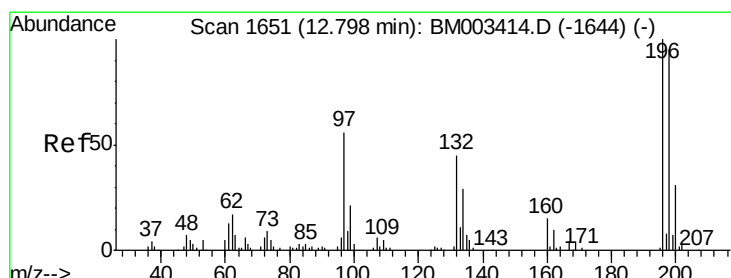
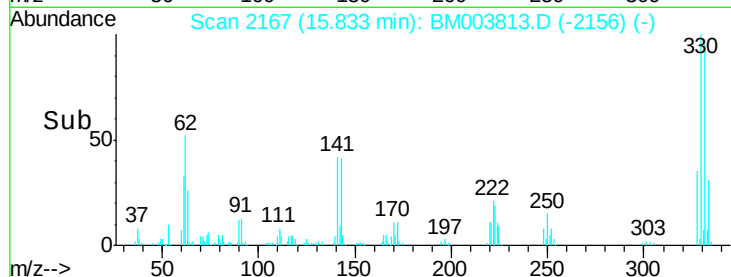
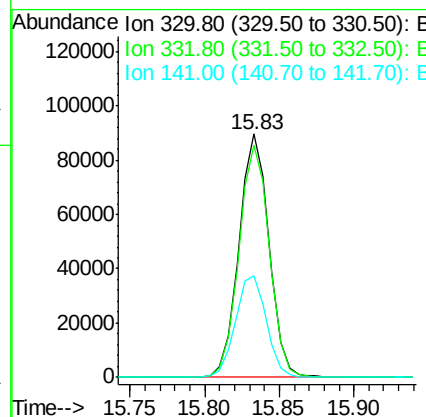
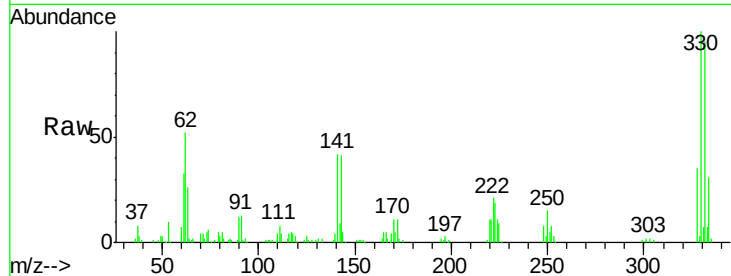
ClientSampleId :

SSTDCCC040

Tot Ion:	330	Resp:	125242
Ion Ratio		Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	43.2	0.0	0.0#

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#42

2,4,6-Trichlorophenol

Concen: 39.16 ng

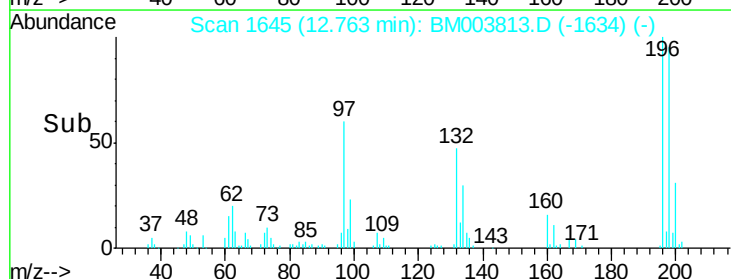
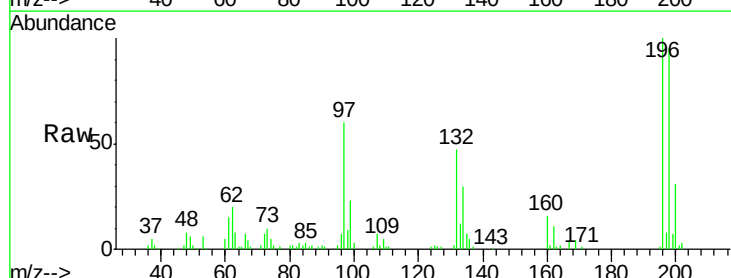
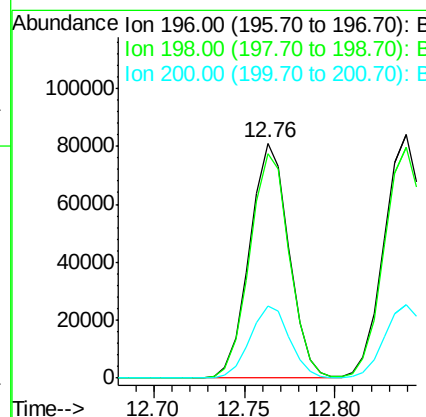
RT: 12.76 min Scan# 1645

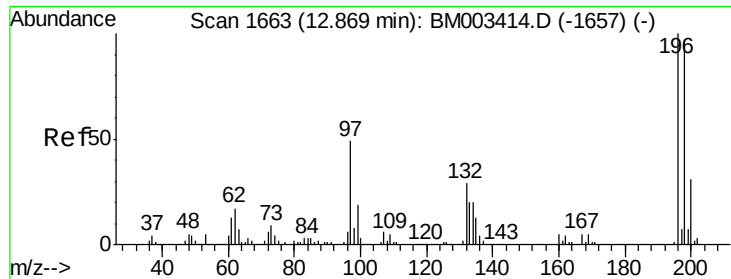
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	196	Resp:	122085
Ion Ratio		Lower	Upper
196	100		
198	95.5	76.3	114.5
200	30.6	25.6	38.4





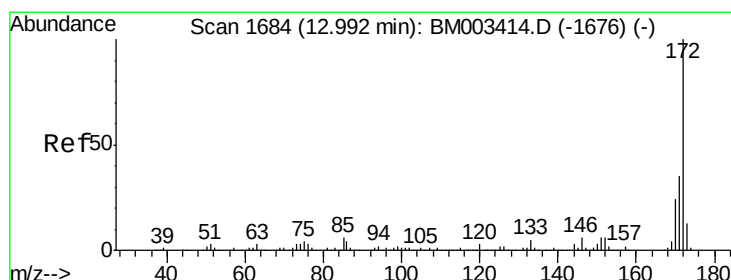
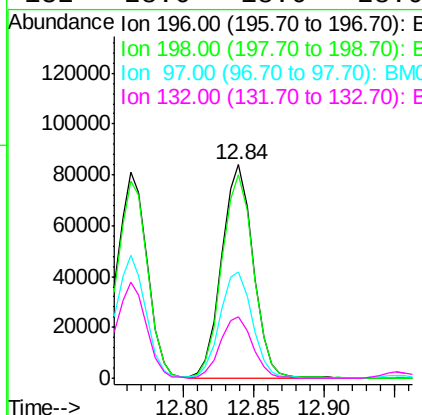
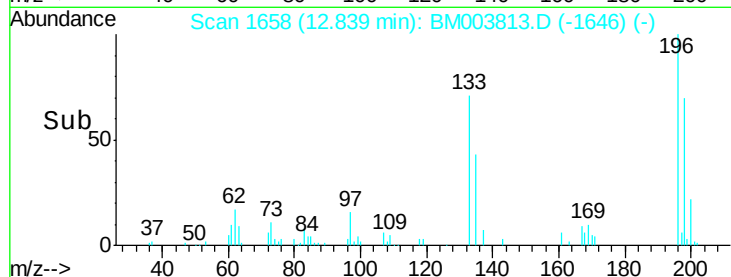
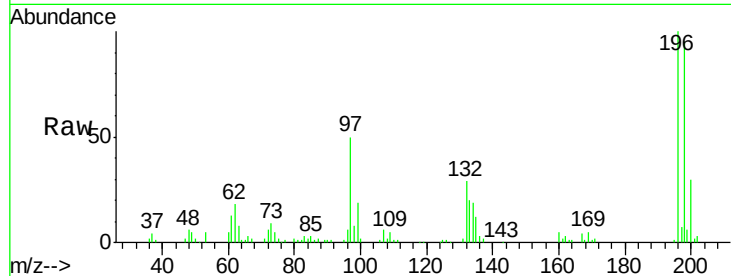
#43
 2,4,5-Trichlorophenol
 Concen: 40.05 ng
 RT: 12.84 min Scan# 1658
 Delta R.T. -0.03 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		131247		
198	95.0	79.4	119.0		
97	50.0	26.8	40.2#		
132	28.6	18.6	28.0#		

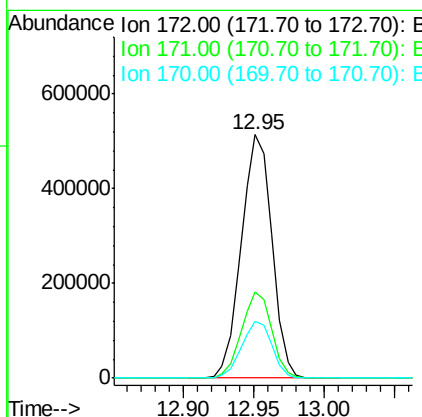
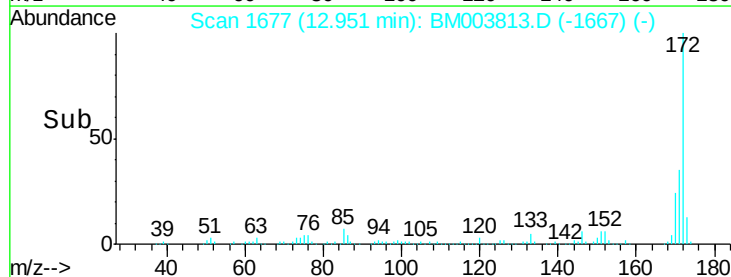
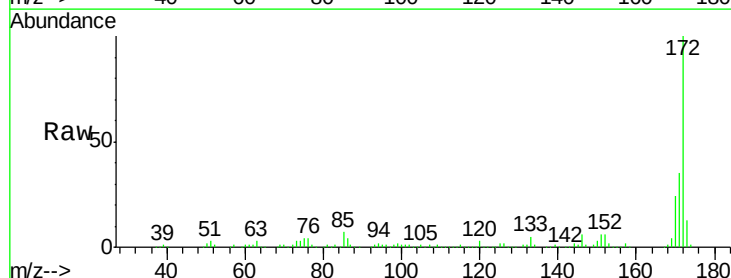
Manual Integrations
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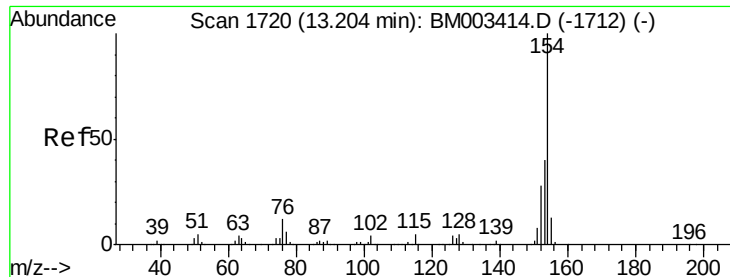
Sohil
 12/28/2015 6:00:46 PM



#44
 2-Fluorobiphenyl
 Concen: 71.66 ng
 RT: 12.95 min Scan# 1677
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		782130		
171	35.3	28.5	42.7		
170	23.5	18.8	28.2		





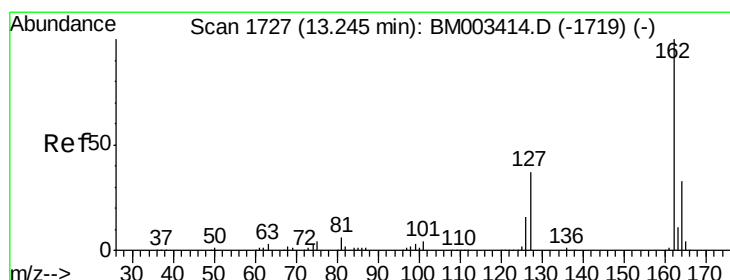
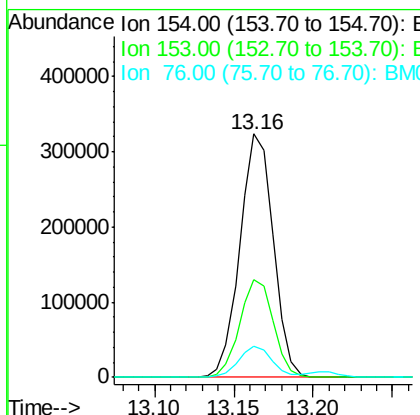
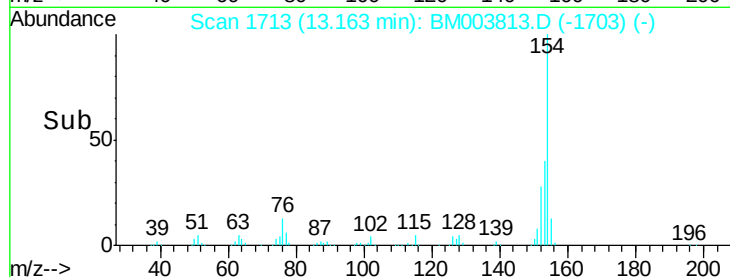
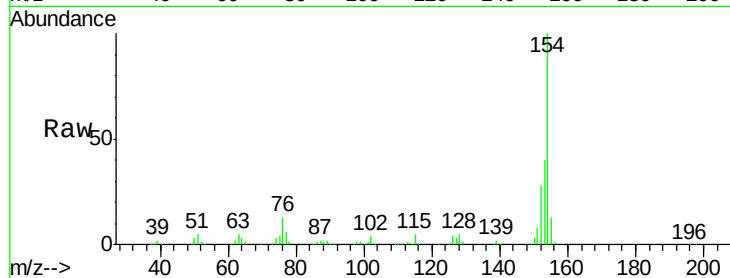
#45
 1,1'-Biphenyl
 Concen: 35.85 ng
 RT: 13.16 min Scan# 1713
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	13.0	0.0	30.9

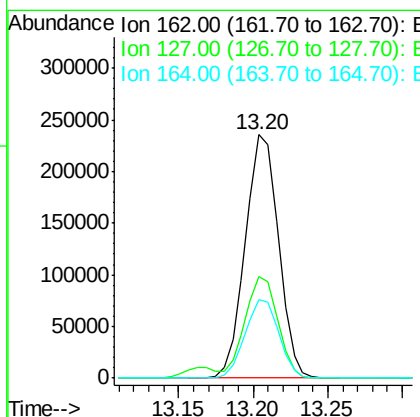
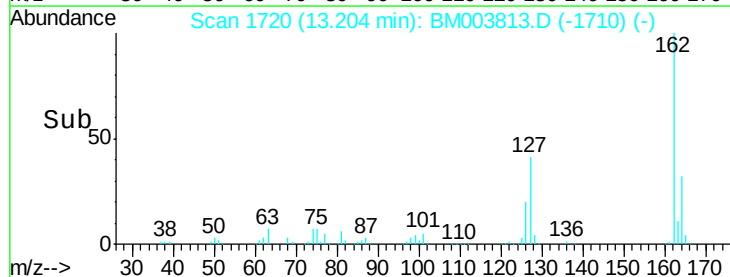
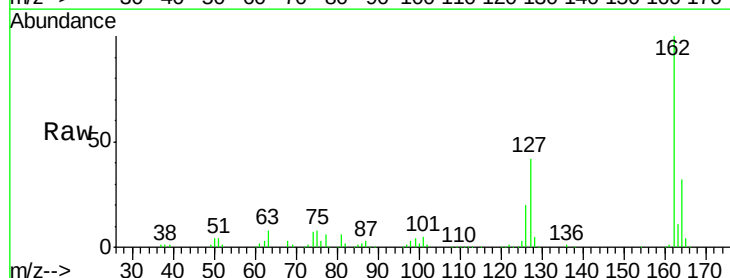
Manual Integrations
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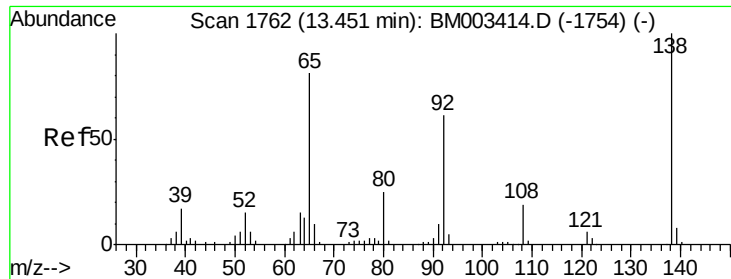
Sohil
 12/28/2015 6:00:46 PM



#46
 2-Chloronaphthalene
 Concen: 37.45 ng
 RT: 13.20 min Scan# 1720
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.6	26.9	40.3#
164	32.2	26.8	40.2





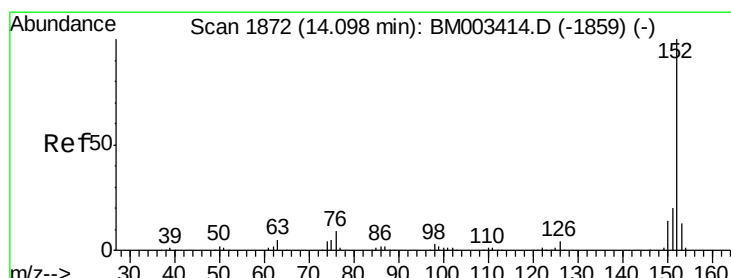
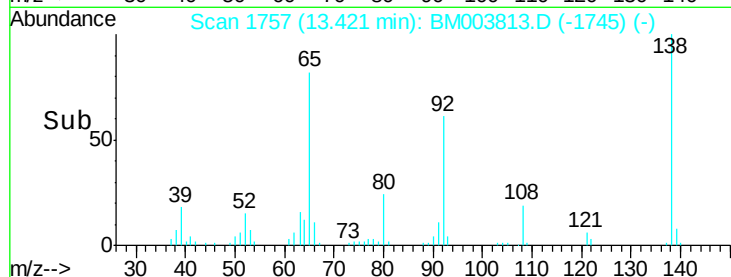
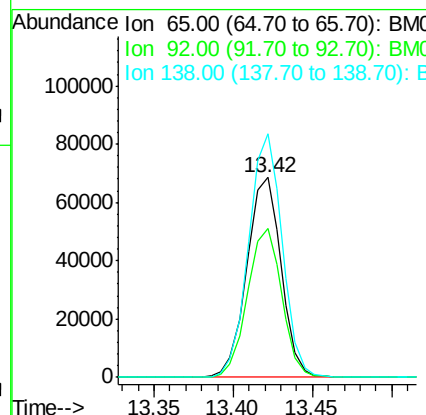
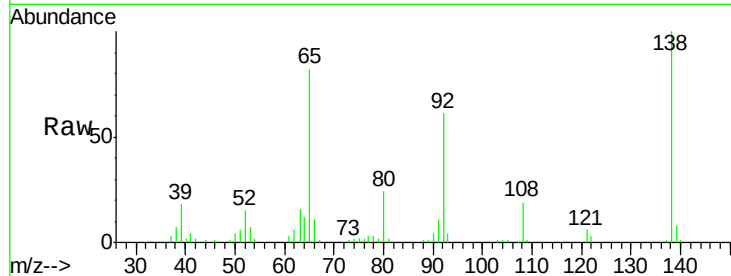
#47
2-Nitroaniline
Concen: 42.88 ng
RT: 13.42 min Scan# 1757
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	74.8	59.1	88.7
138	121.8	93.9	140.9

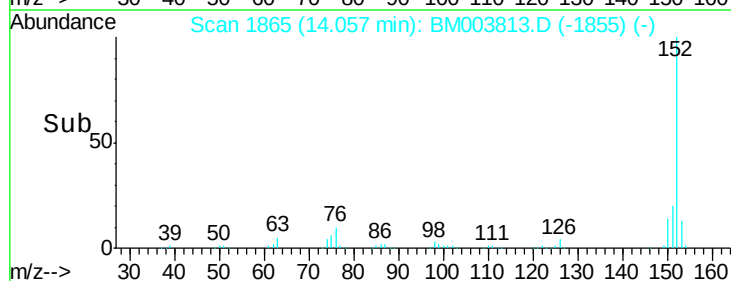
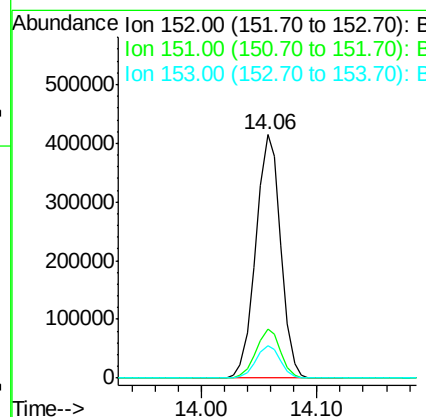
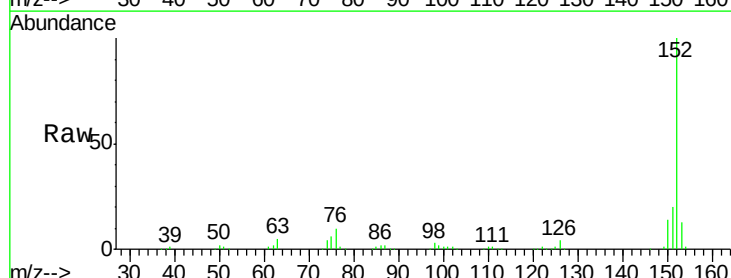
Manual Integrations
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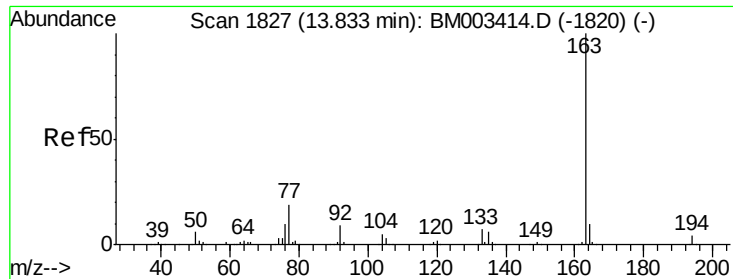
Sohil
12/28/2015 6:00:46 PM



#48
Acenaphthylene
Concen: 38.65 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.3	10.6	16.0





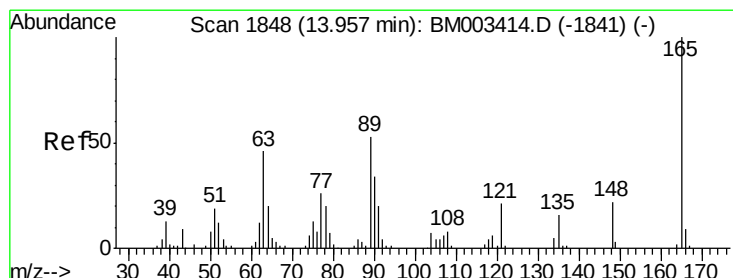
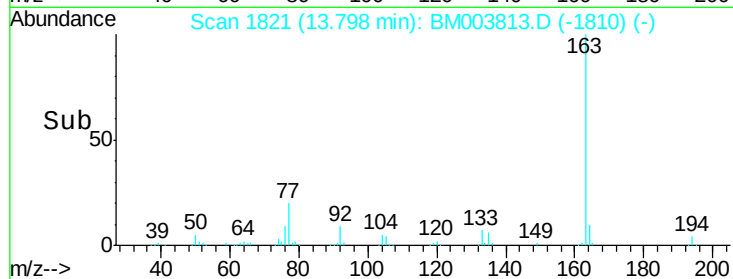
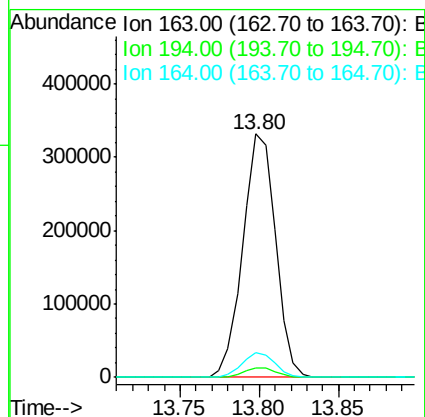
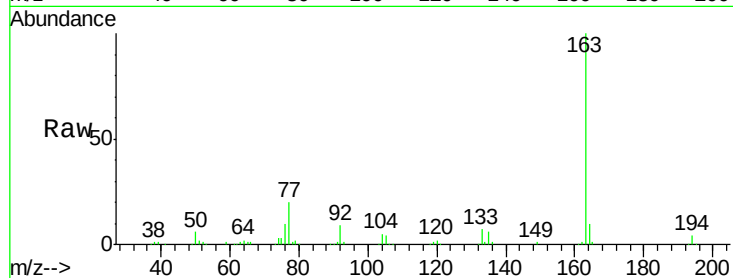
#49
Dimethylphthalate
Concen: 38.76 ng
RT: 13.80 min Scan# 1821
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	474919		
194	3.9	2.7	4.1	
164	10.2	8.2	12.2	

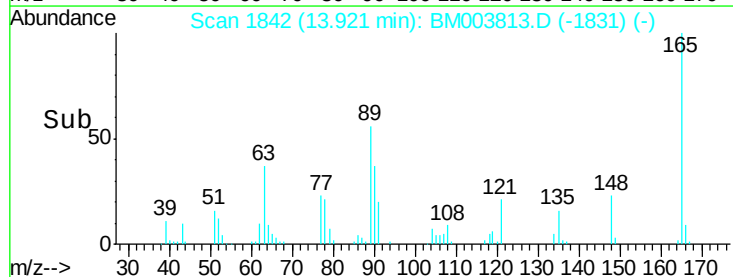
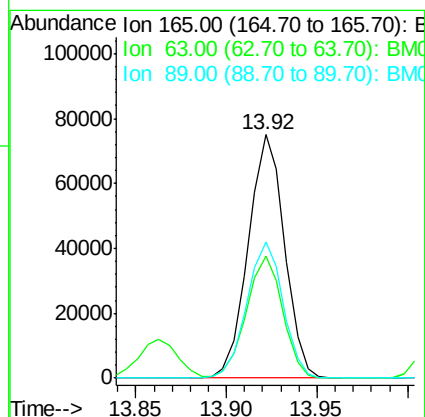
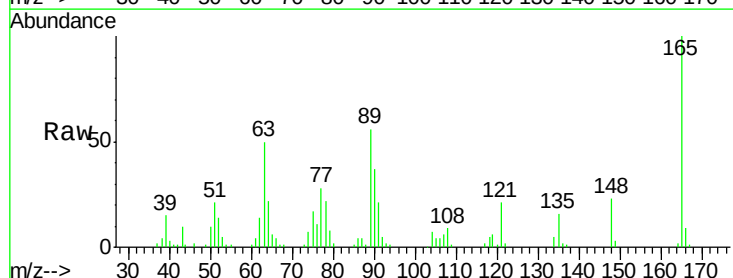
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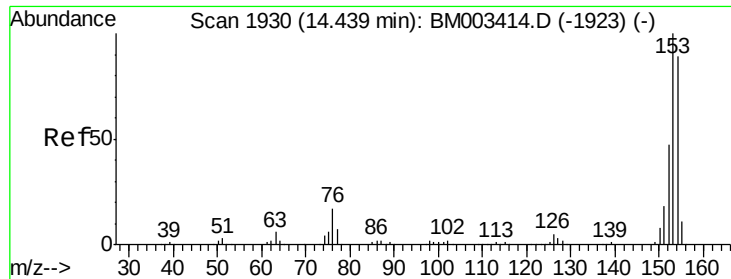
Sohil
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#50
2,6-Dinitrotoluene
Concen: 40.66 ng
RT: 13.92 min Scan# 1842
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	103952		
63	50.2	44.1	66.1	
89	56.0	44.3	66.5	





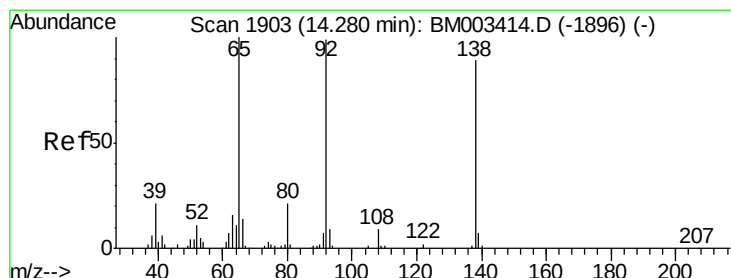
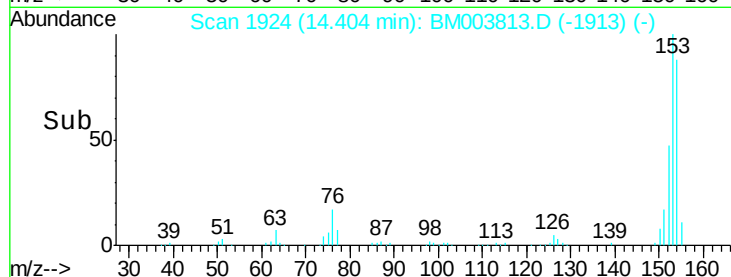
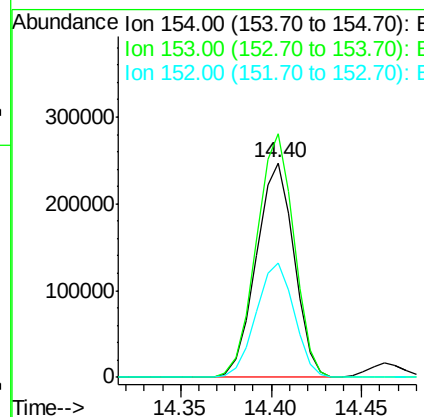
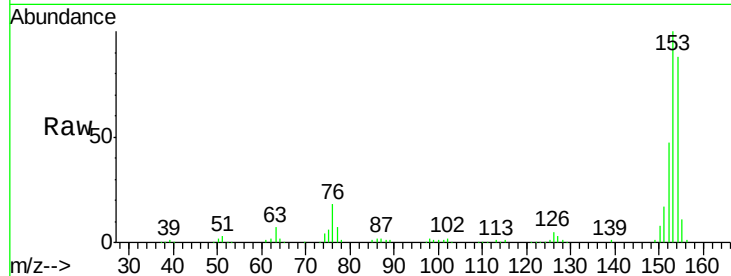
#51
Acenaphthene
Concen: 38.32 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	53.5	42.6	63.8

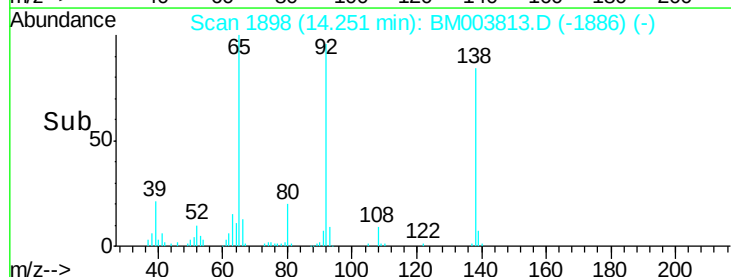
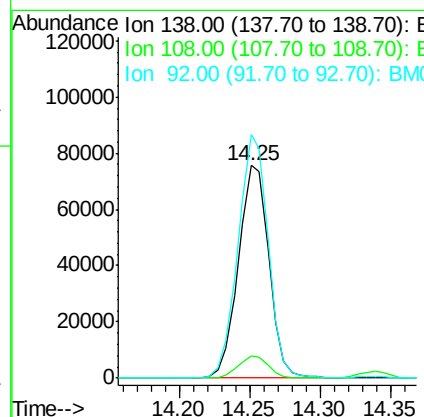
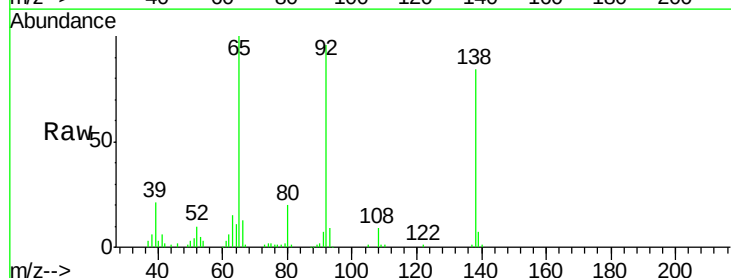
Manual Integrations
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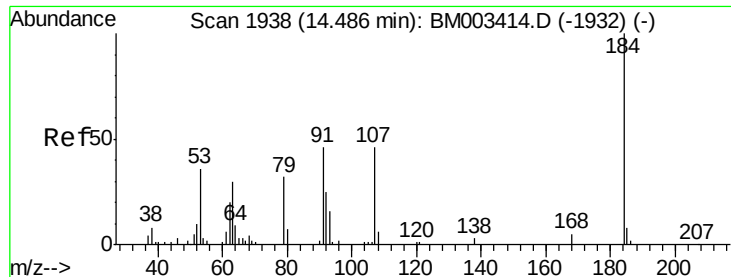
Sohil
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#52
3-Nitroaniline
Concen: 43.65 ng
RT: 14.25 min Scan# 1898
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.3	10.9
92	114.7	76.6	114.8





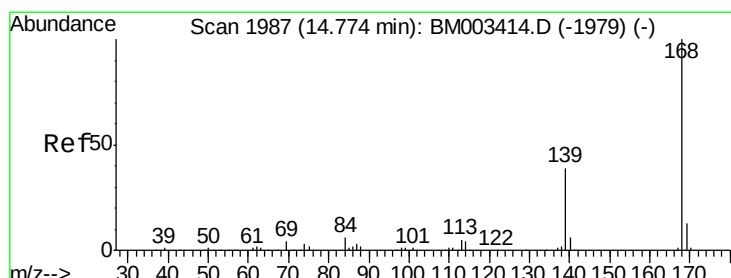
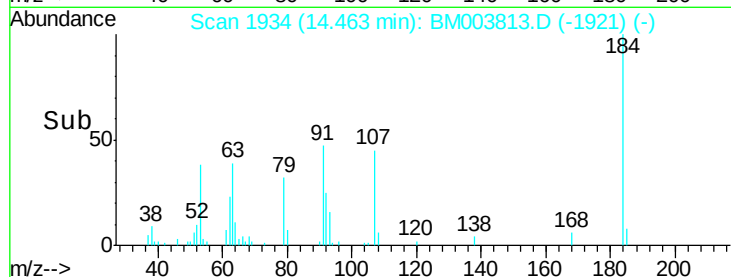
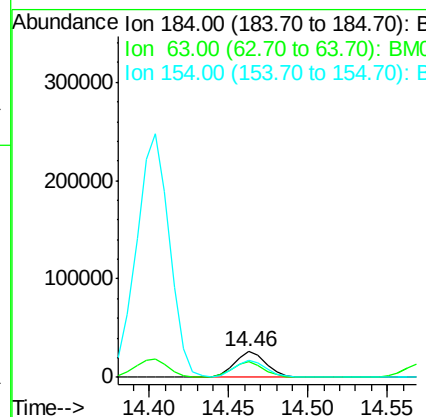
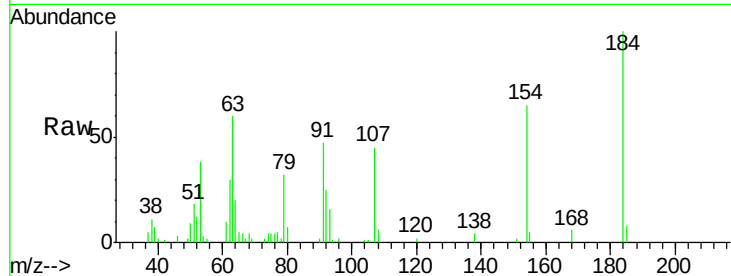
#53
2,4-Dinitrophenol
Concen: 29.94 ng
RT: 14.46 min Scan# 1934
Delta R.T. -0.02 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
184	100	36529		
63	60.1	69.2	103.8#	
154	64.6	53.3	79.9	

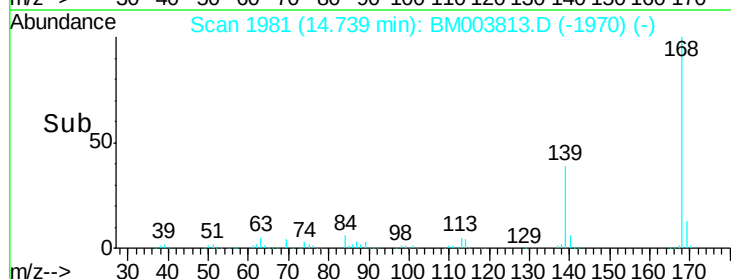
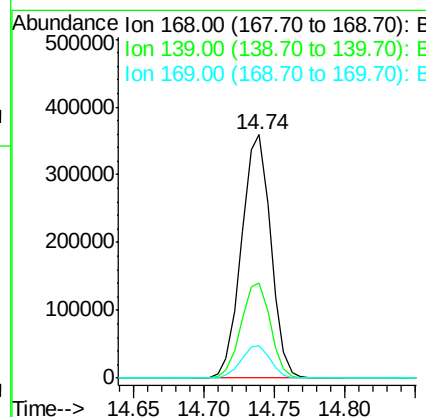
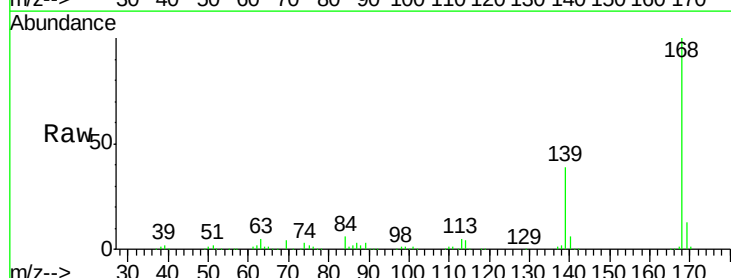
Manual Integrations
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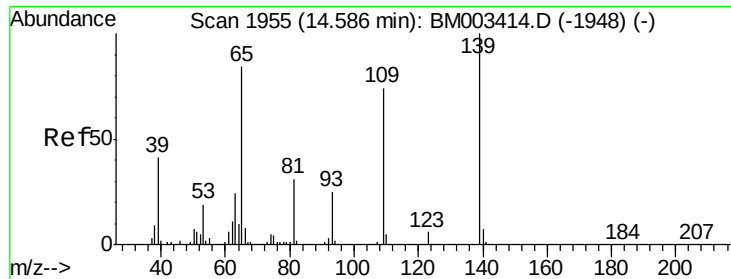
Sohil
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#54
Dibenzofuran
Concen: 38.37 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	518572		
139	39.0	27.3	40.9	
169	13.1	10.6	16.0	





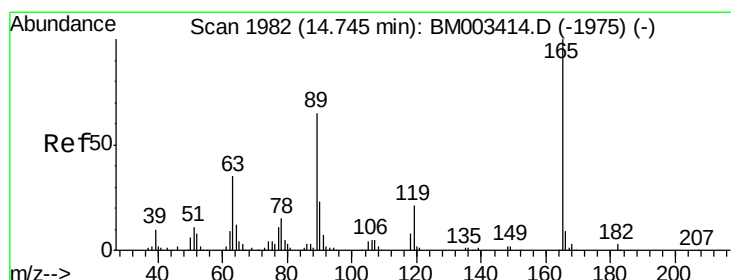
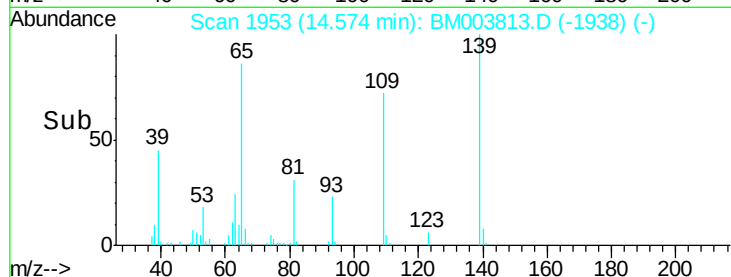
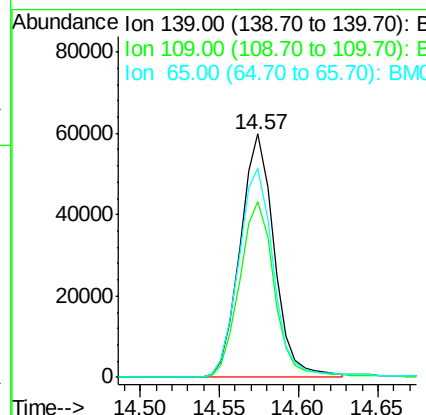
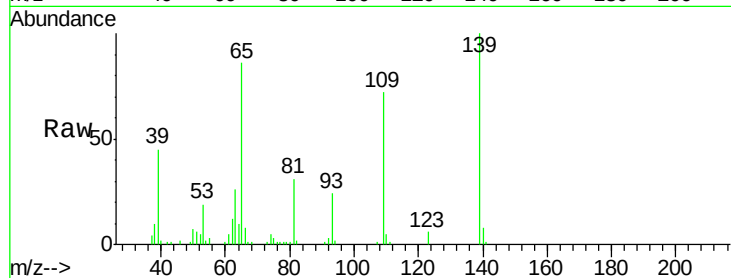
#55
4-Nitrophenol
Concen: 41.38 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	72.0	37.7	77.7	
65	86.0	49.9	89.9	

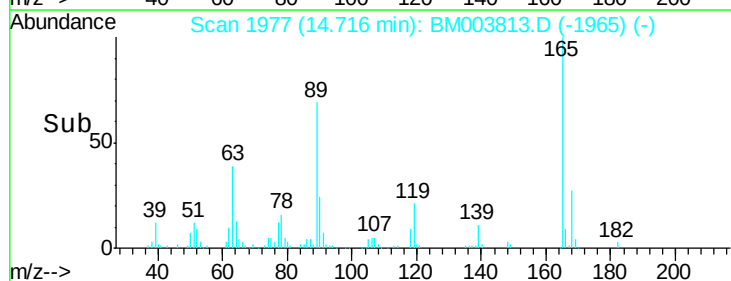
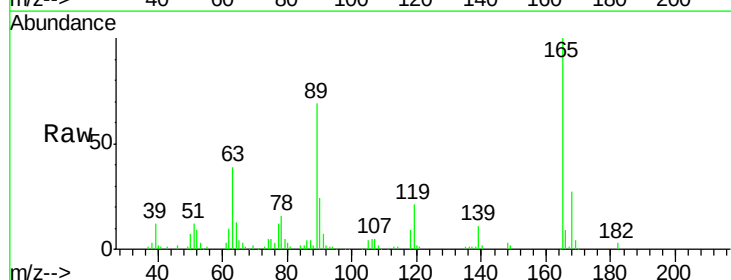
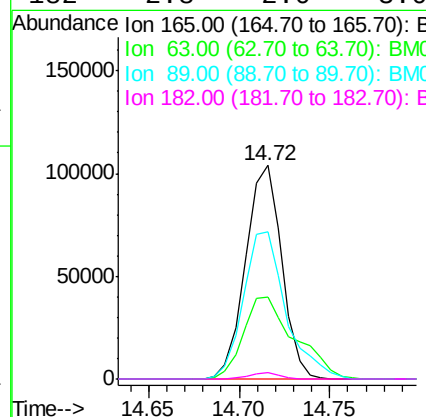
Manual Integrations
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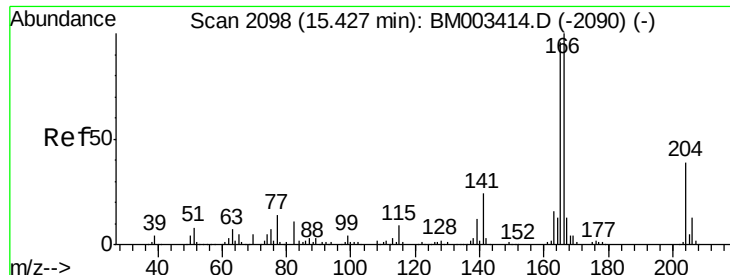
Sohil
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#56
2,4-Dinitrotoluene
Concen: 43.49 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	38.6	52.4	78.6#	
89	69.1	72.4	108.6#	
182	2.8	2.0	3.0	





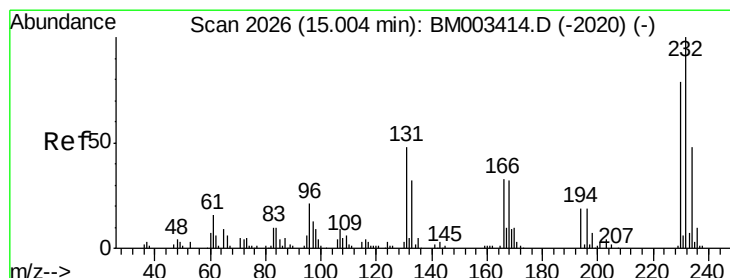
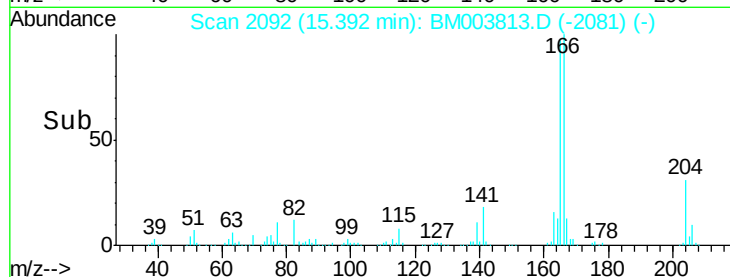
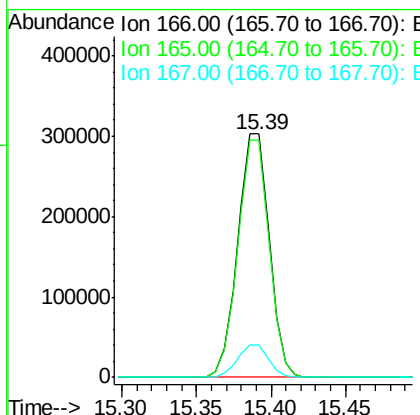
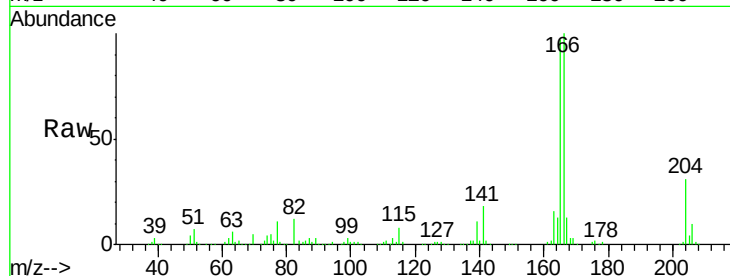
#57
 Fluorene
 Concen: 39.72 ng
 RT: 15.39 min Scan# 2092
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
166	100	445080		
165	97.3	79.0	118.4	
167	13.4	10.3	15.5	

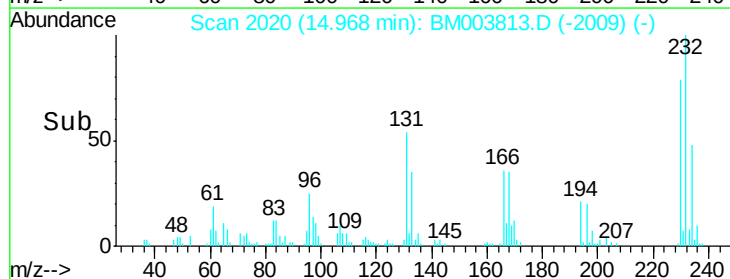
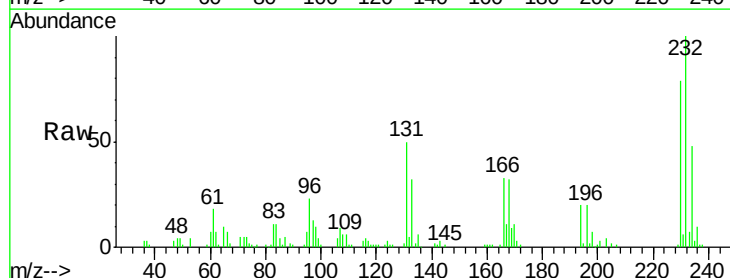
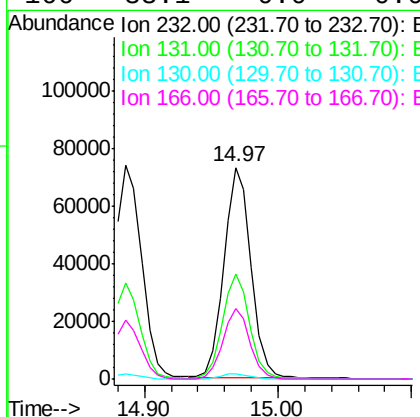
Manual Integrations
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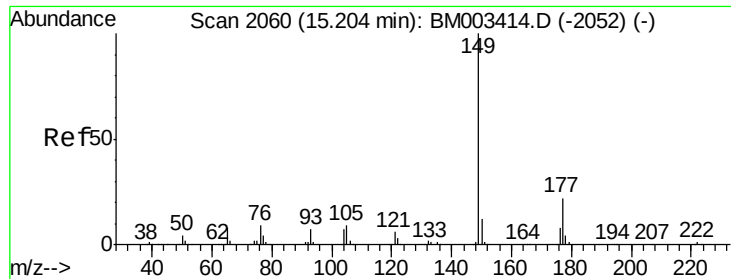
Sohil
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 41.25 ng
 RT: 14.97 min Scan# 2020
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	103908		
131	50.2	0.0	0.0#	
130	2.5	0.0	0.0#	
166	33.1	0.0	0.0#	





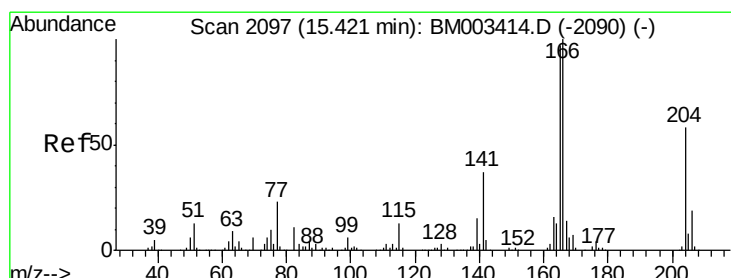
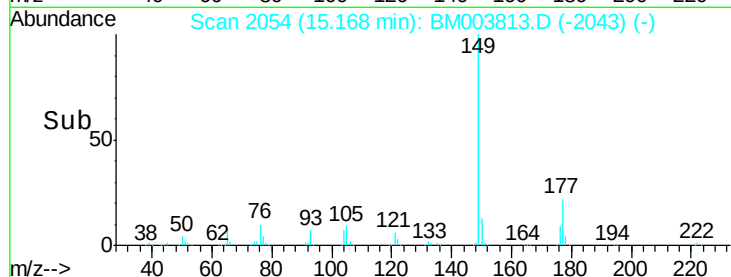
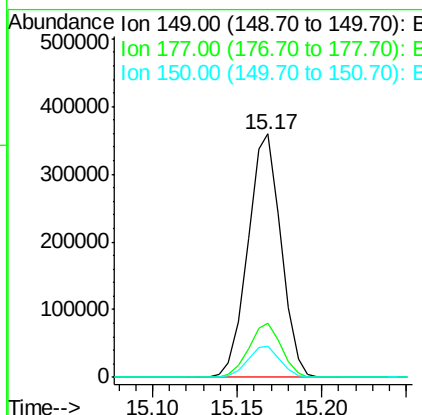
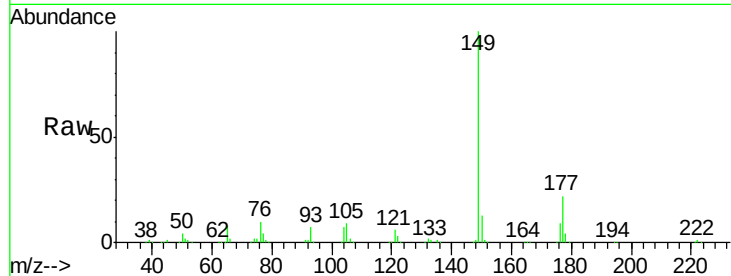
#59
Diethylphthalate
Concen: 40.64 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100	488907		
177	22.1	18.3	27.5	
150	12.5	9.8	14.8	

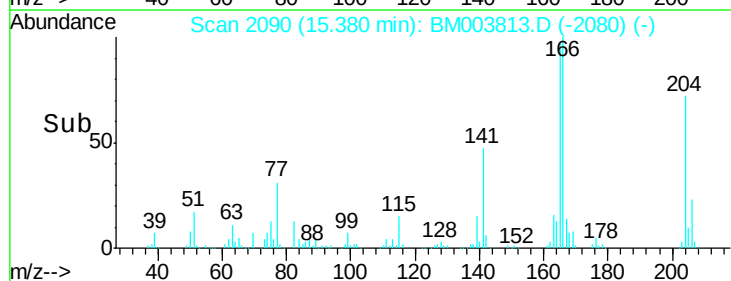
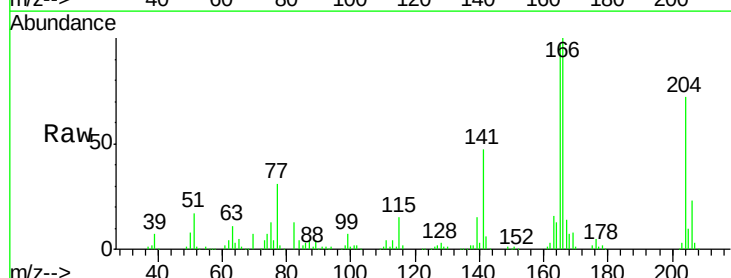
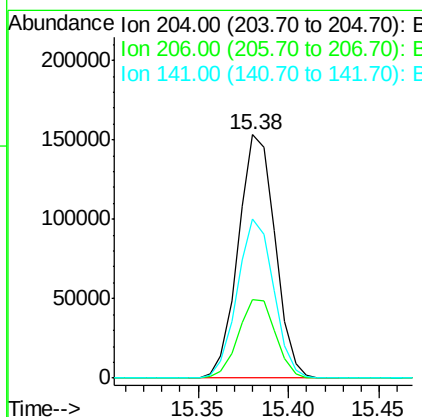
Manual Integrations
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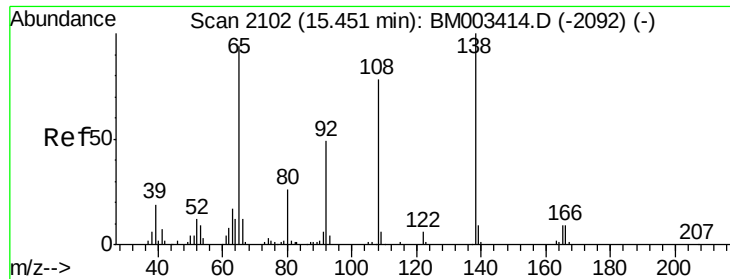
Sohil
12/28/2015 6:00:46 PM



#60
4-Chlorophenyl-phenylether
Concen: 38.18 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	216309		
206	32.3	26.6	39.8	
141	65.2	45.2	67.8	





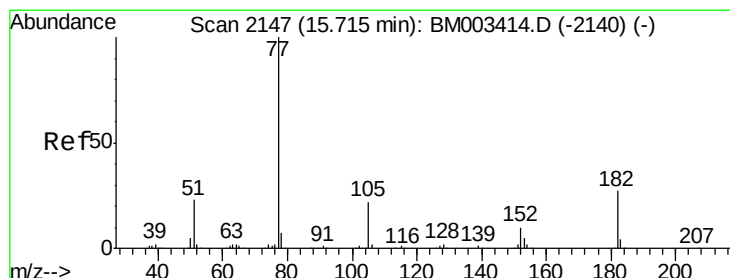
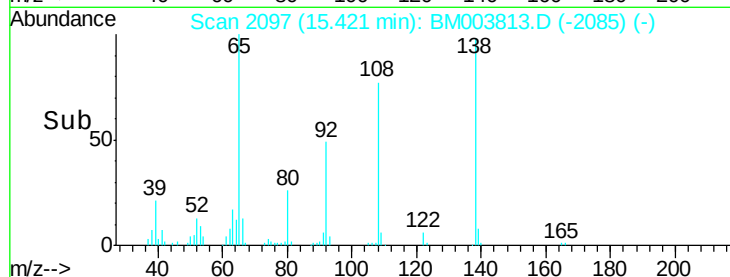
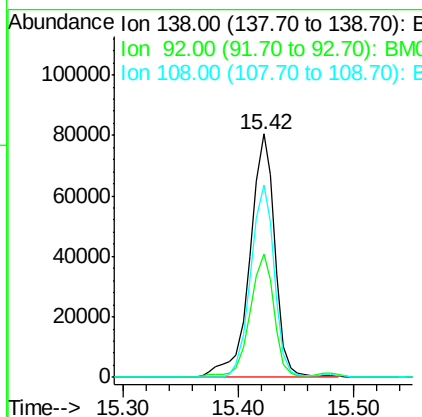
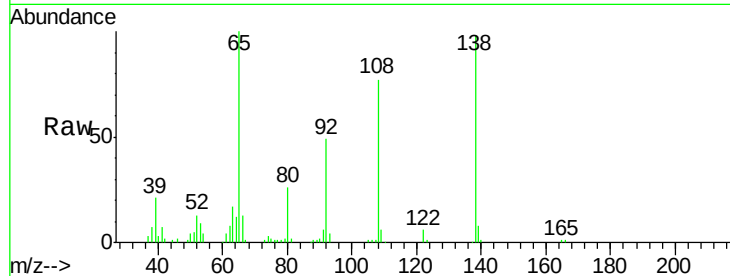
#61
4-Nitroaniline
Concen: 45.59 ng
RT: 15.42 min Scan# 2097
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	50.5	16.7	56.7
108	79.1	37.6	77.6#

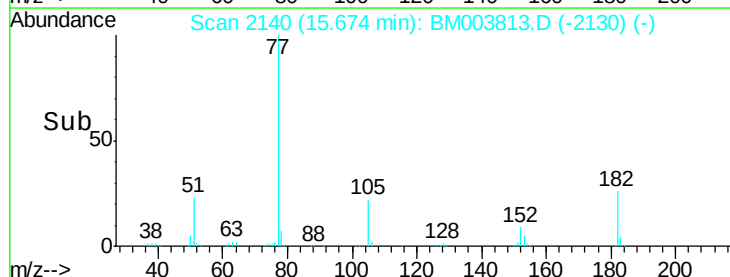
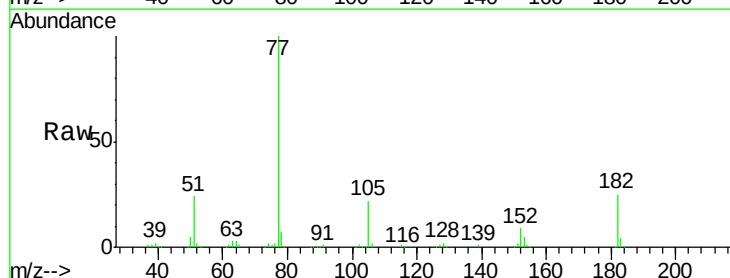
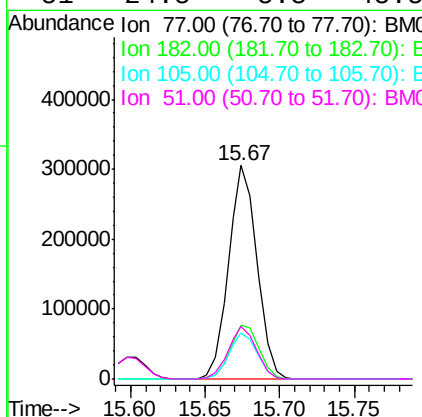
Manual Integrations
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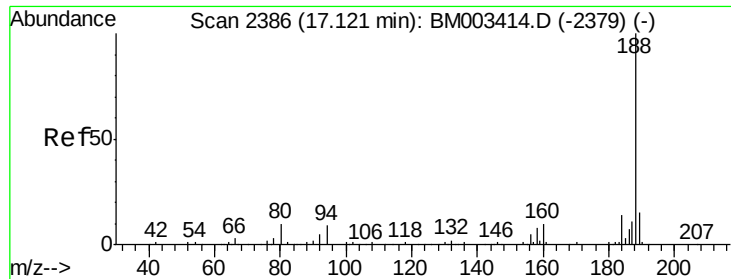
Sohil
12/28/2015 6:00:46 PM



#62
Azobenzene
Concen: 43.20 ng
RT: 15.67 min Scan# 2140
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.5	6.5	46.5
105	21.7	3.8	43.8
51	24.5	5.5	45.5





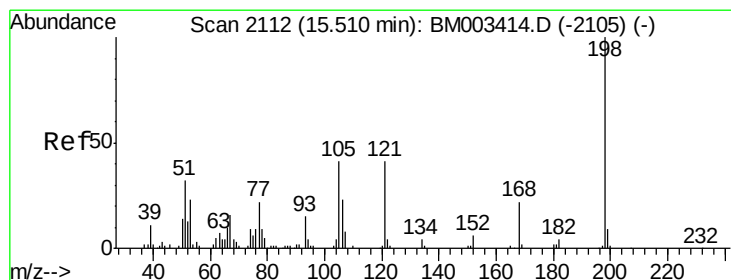
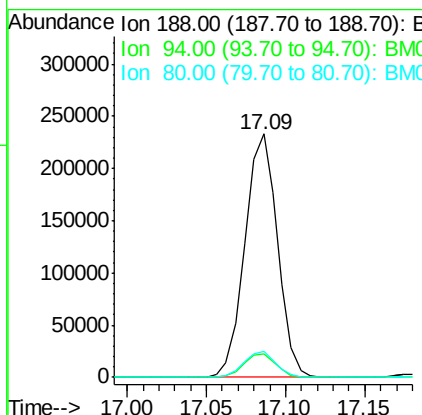
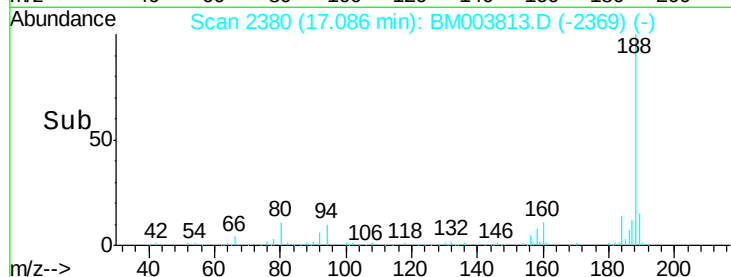
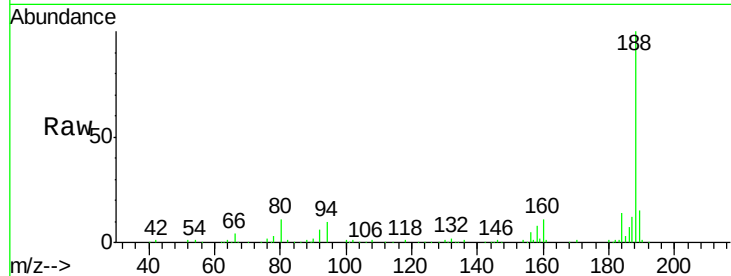
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.09 min Scan# 2380
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100	332103		
94	9.5	8.7	13.1	
80	10.7	9.3	13.9	

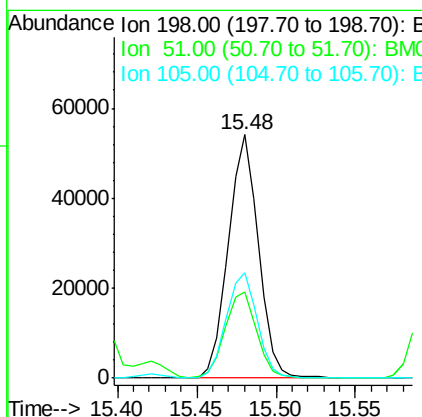
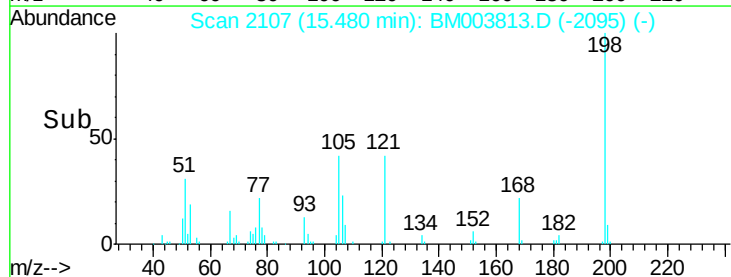
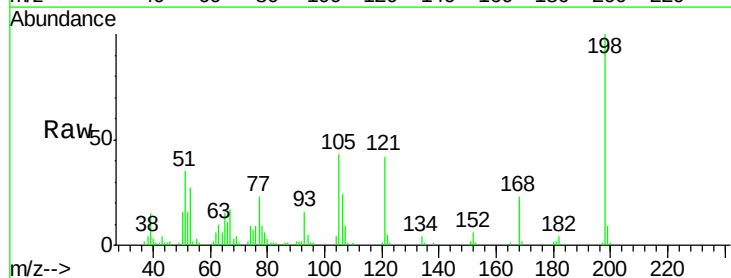
Manual Integrations
APPROVED

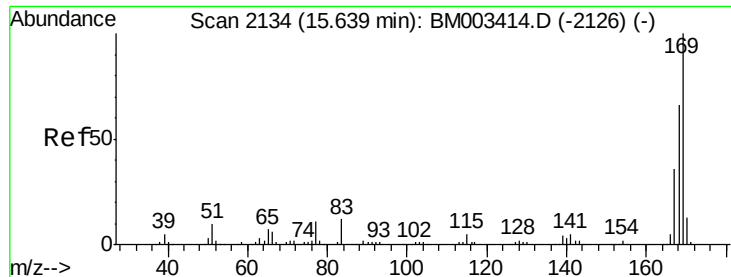
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 35.51 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	71157		
51	35.3	28.8	68.8	
105	43.3	30.5	70.5	





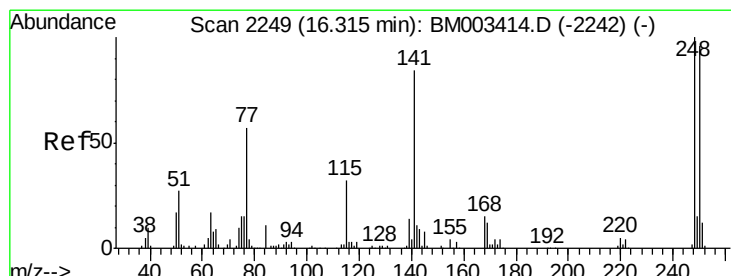
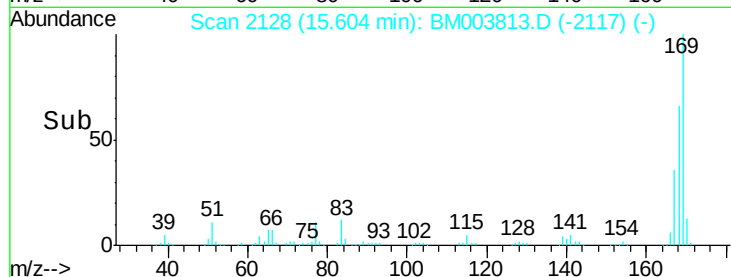
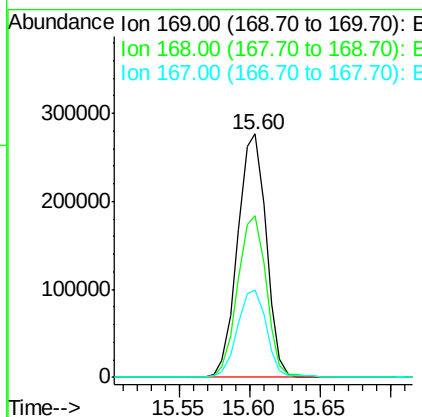
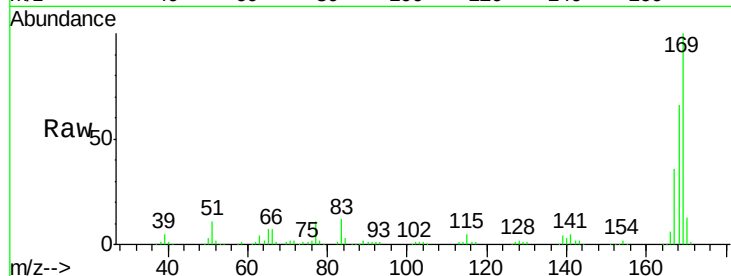
#65
n-Nitrosodiphenylamine
Concen: 37.25 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
169	100	391145		
168	66.3	53.9	80.9	
167	36.1	28.9	43.3	

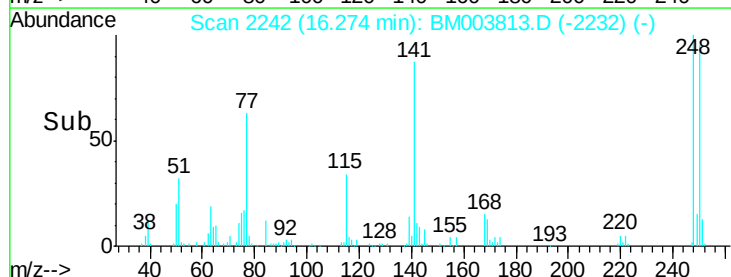
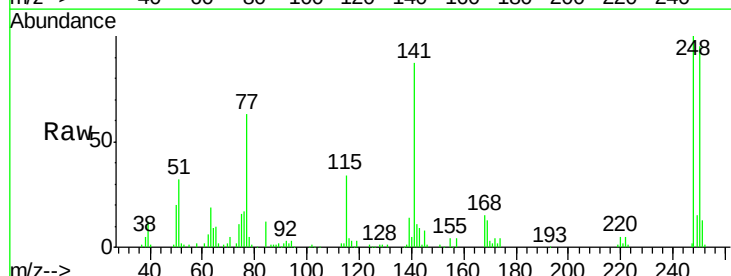
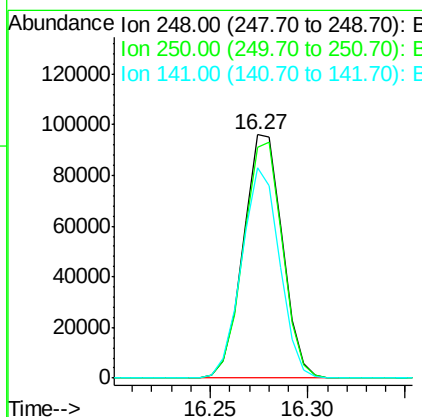
Manual Integrations
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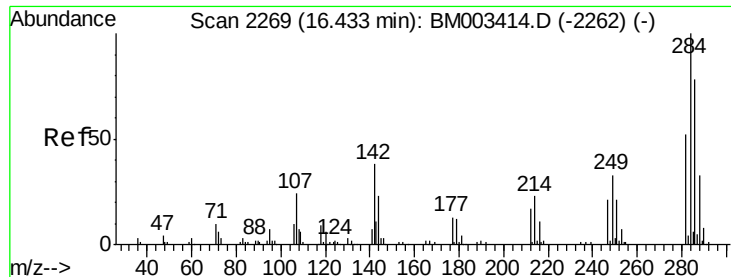
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 37.21 ng
RT: 16.27 min Scan# 2242
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	133234		
250	95.0	77.4	116.0	
141	86.6	45.2	67.8	





#67

Hexachlorobenzene

Concen: 37.42 ng

RT: 16.39 min Scan# 2262

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

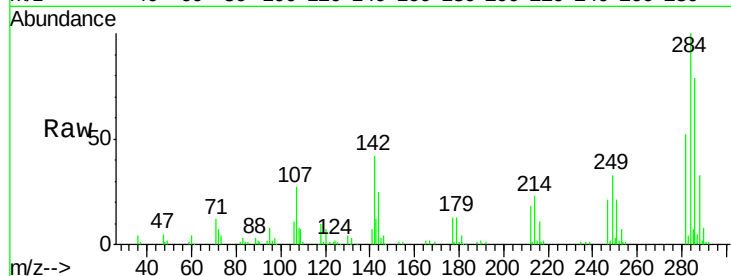
ClientSampleId :

SSTDCCC040

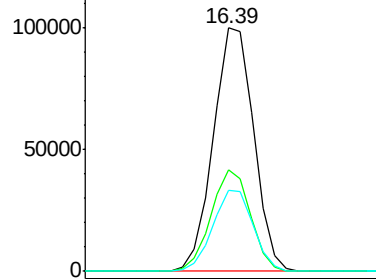
Tot Ion:	284	Resp:	143941
Ion Ratio		Lower	Upper
284	100		
142	41.9	20.4	30.6#
249	33.4	23.8	35.6

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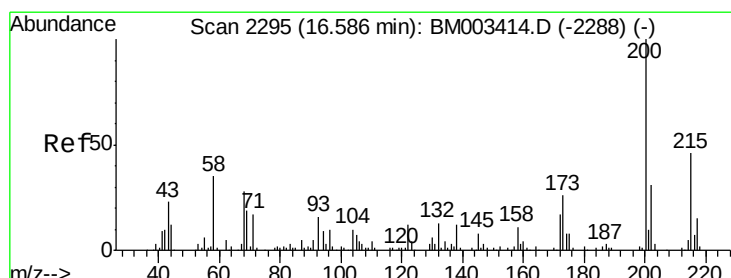
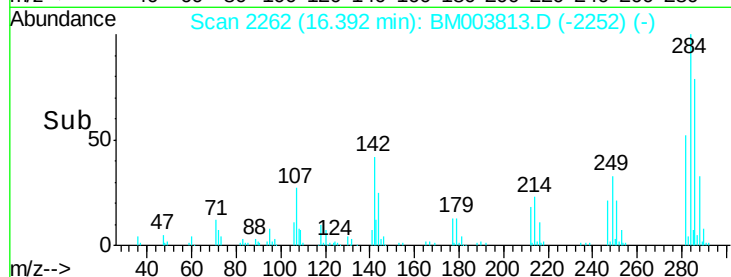
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->



#68

Atrazine

Concen: 42.44 ng

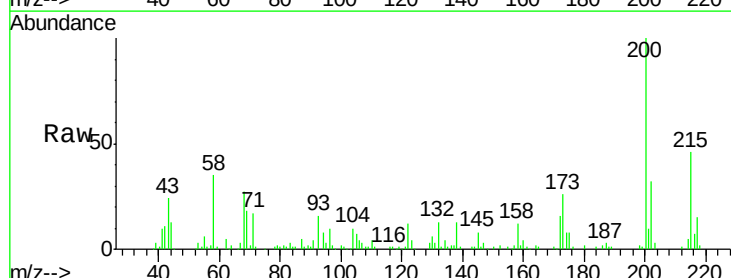
RT: 16.56 min Scan# 2290

Delta R.T. -0.03 min

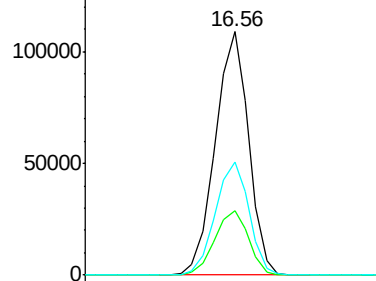
Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

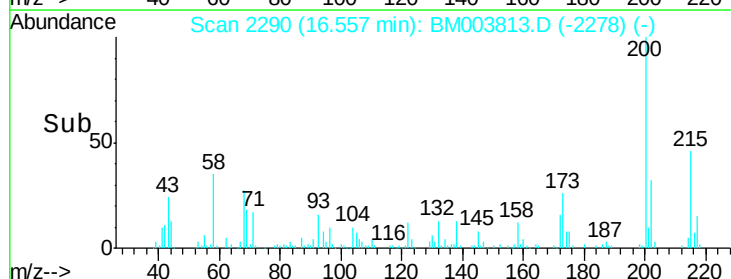
Tgt Ion:	200	Resp:	138988
Ion Ratio		Lower	Upper
200	100		
173	26.5	4.8	44.8
215	46.4	26.9	66.9

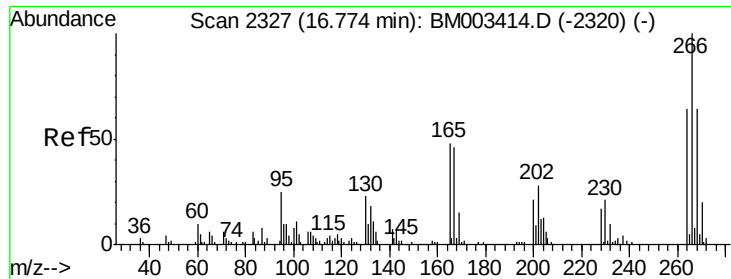


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



Time-->





#69

Pentachlorophenol

Concen: 35.75 ng

RT: 16.74 min Scan# 2321

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

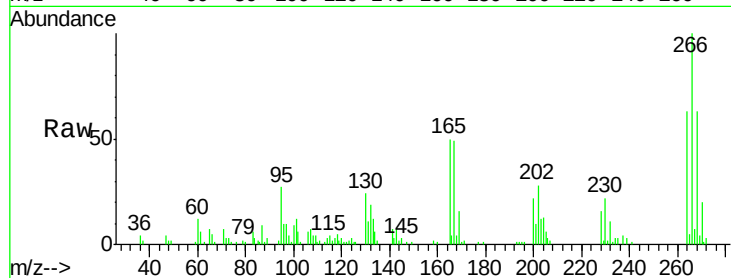
ClientSampleId :

SSTDCCC040

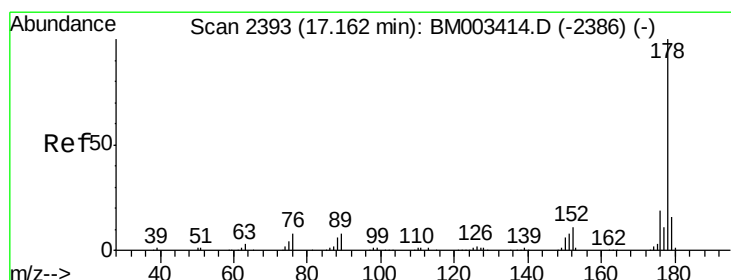
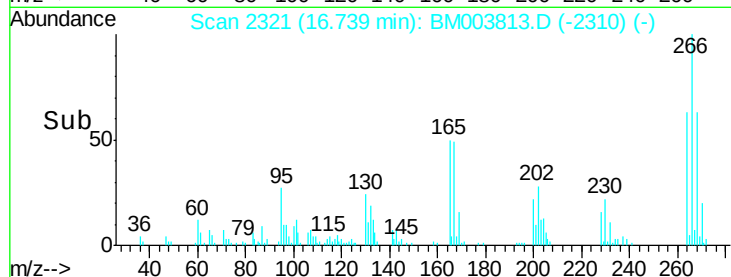
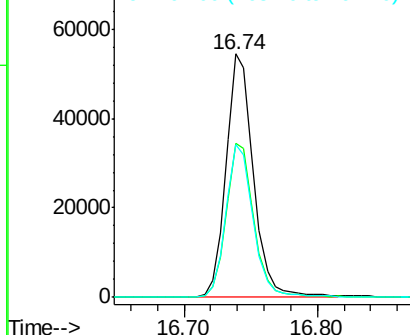
Tot Ion:	266	Resp:	78504
Ion Ratio	Lower	Upper	
266	100		
268	63.0	52.0	78.0
264	62.6	49.0	73.4

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Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 38.07 ng

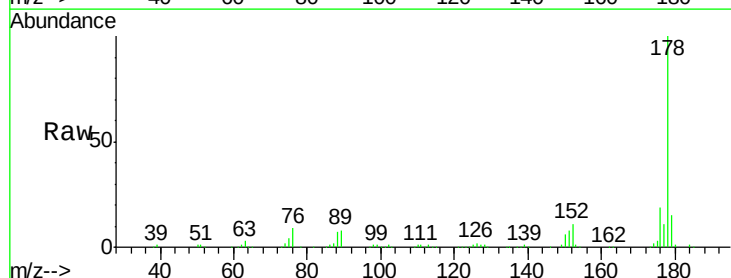
RT: 17.13 min Scan# 2387

Delta R.T. -0.04 min

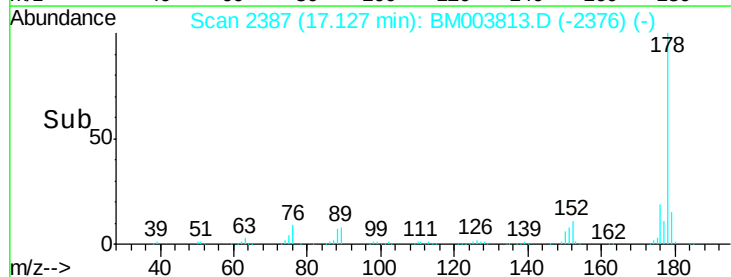
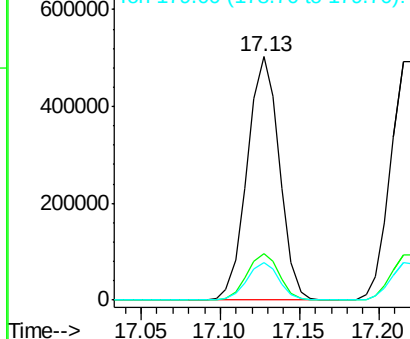
Lab File: BM003813.D

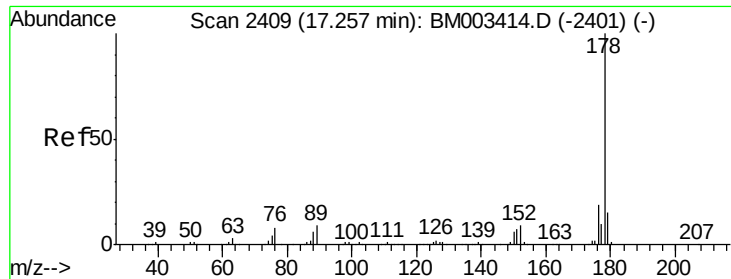
Acq: 25 Dec 2015 12:56

Tgt Ion:	178	Resp:	709520
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.2	22.8
179	15.3	12.1	18.1



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





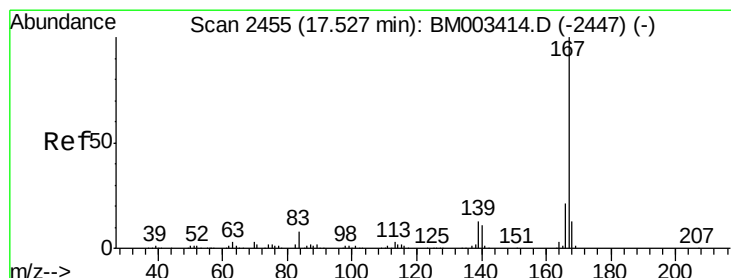
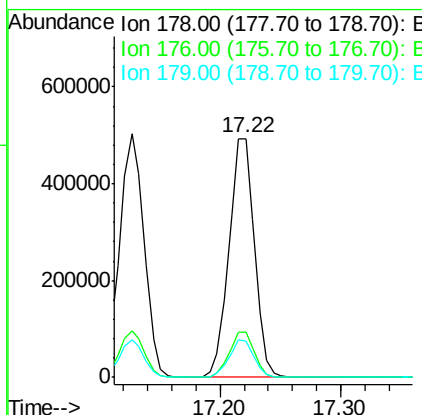
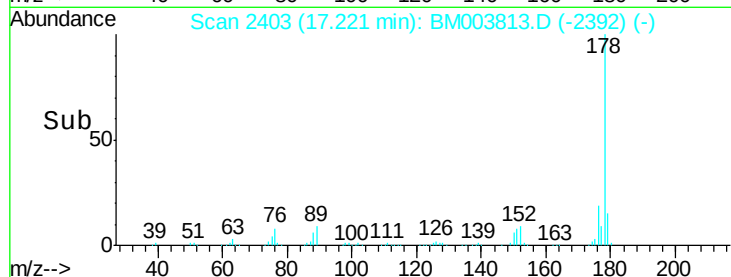
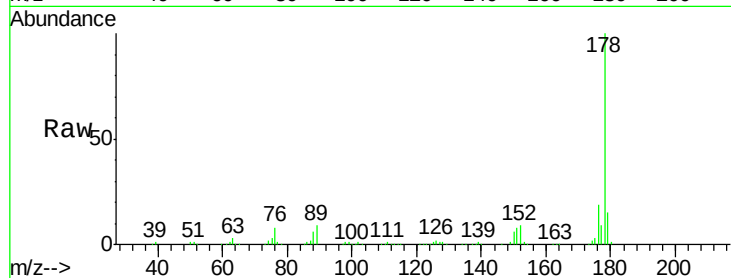
#71
 Anthracene
 Concen: 38.95 ng
 RT: 17.22 min Scan# 2403
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.0	12.6	19.0

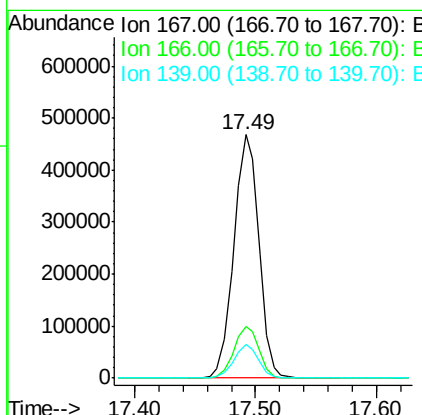
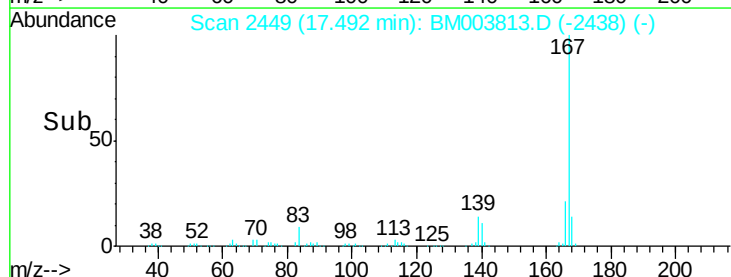
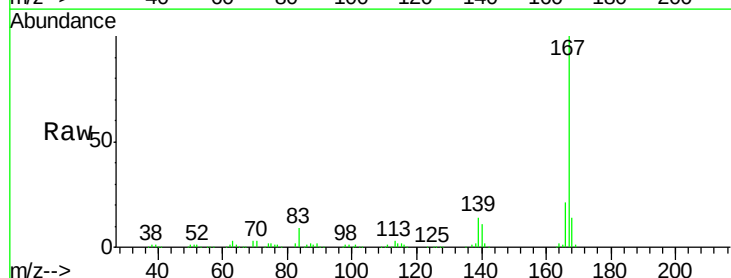
Manual Integrations
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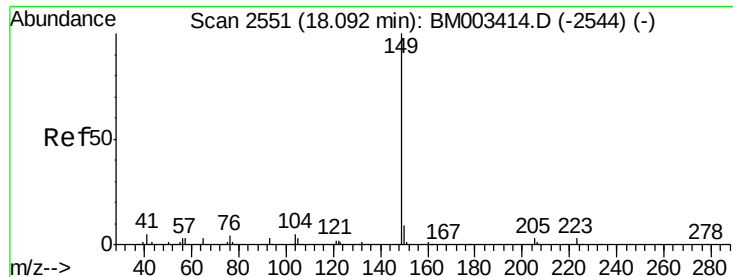
Sohil
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#72
 Carbazole
 Concen: 41.81 ng
 RT: 17.49 min Scan# 2449
 Delta R.T. -0.04 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.2	25.8
139	13.6	10.8	16.2





#73

Di-n-butylphthalate

Concen: 44.11 ng

RT: 18.05 min Scan# 2544

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

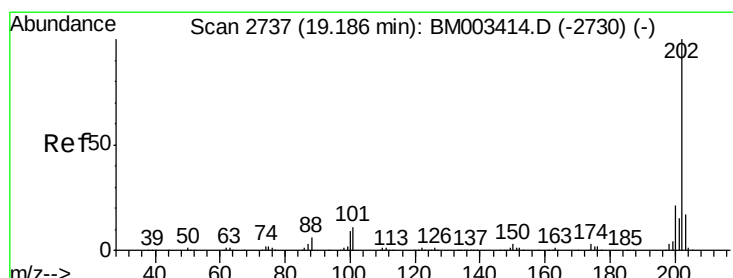
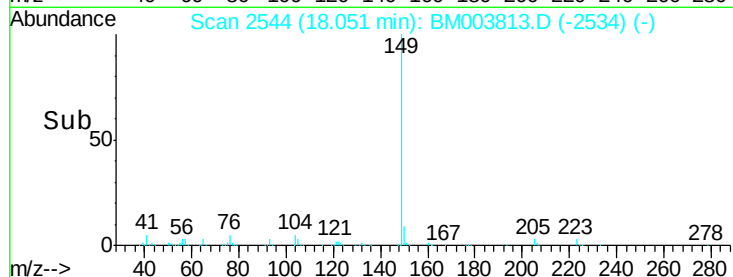
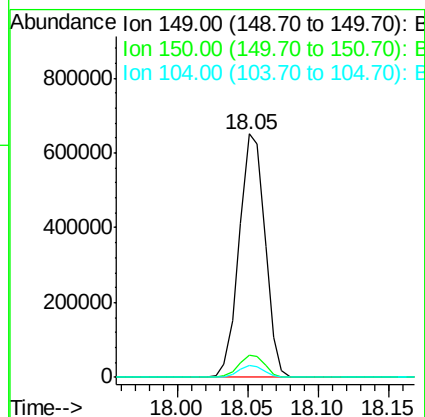
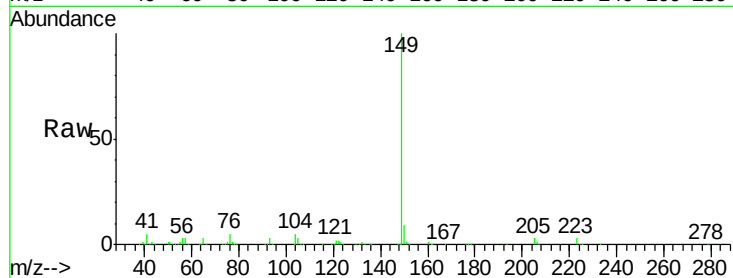
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	831755
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.5	11.3
104	5.1	3.7	5.5

Manual Integrations
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#74

Fluoranthene

Concen: 43.33 ng

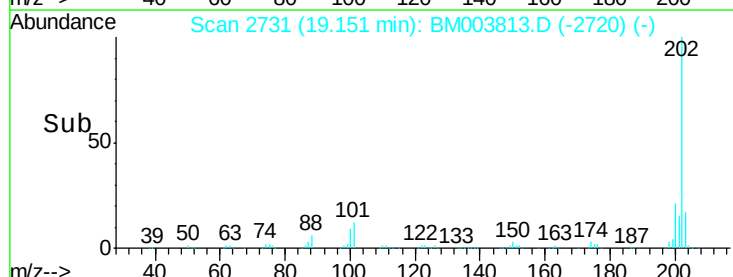
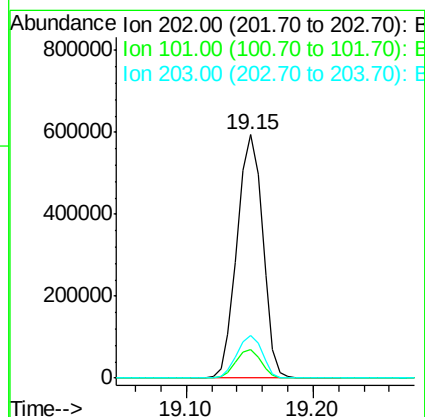
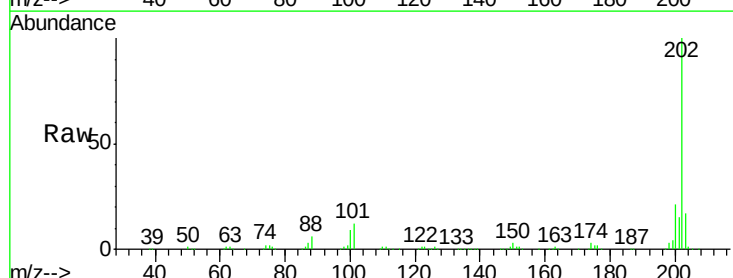
RT: 19.15 min Scan# 2731

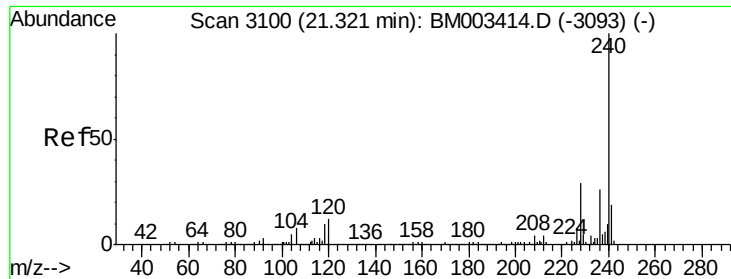
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	202	Resp:	832830
Ion Ratio	Lower	Upper	
202	100		
101	11.6	0.0	28.7
203	17.5	0.0	37.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.29 min Scan# 3094

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

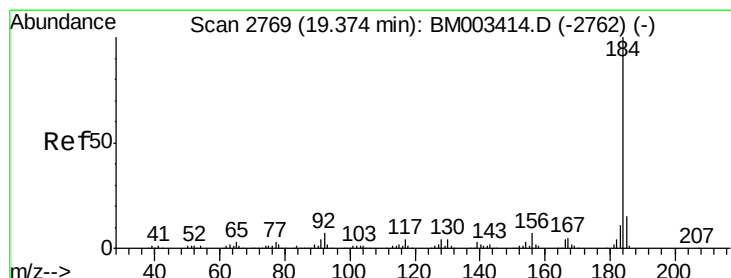
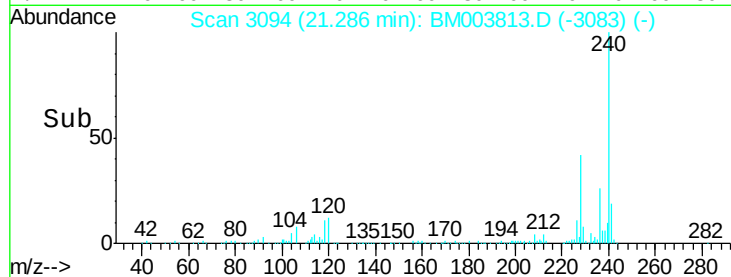
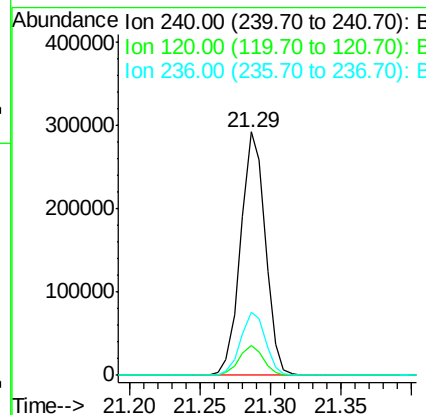
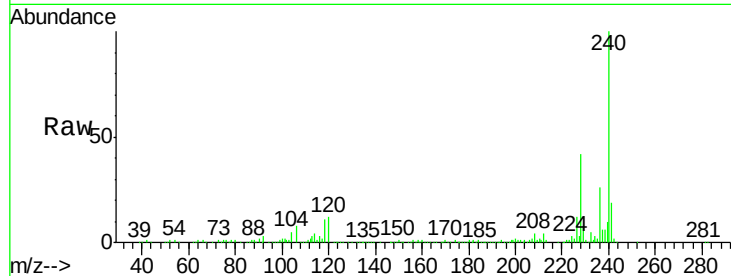
ClientSampleId :

SSTDCCC040

Tot Ion:	240	Resp:	356709
Ion Ratio	Lower	Upper	
240	100		
120	12.2	8.2	12.2
236	26.2	20.0	30.0

Manual Integrations
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#76

Benzidine

Concen: 38.82 ng

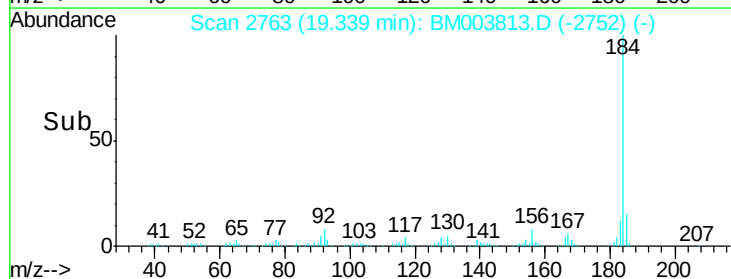
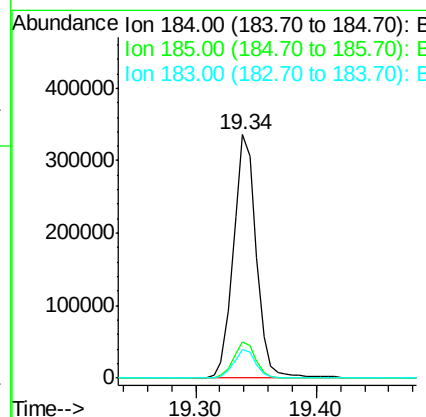
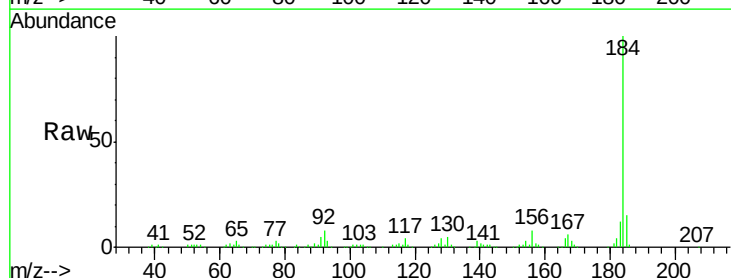
RT: 19.34 min Scan# 2763

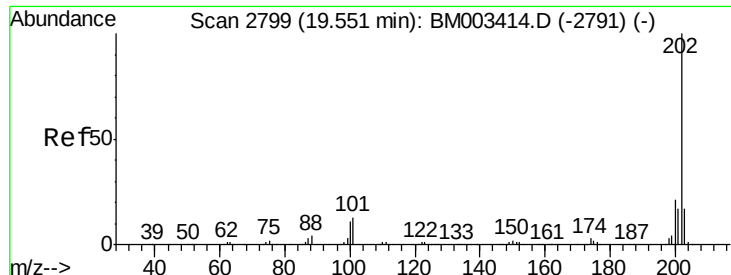
Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	184	Resp:	443583
Ion Ratio	Lower	Upper	
184	100		
185	14.8	11.3	16.9
183	11.6	8.9	13.3





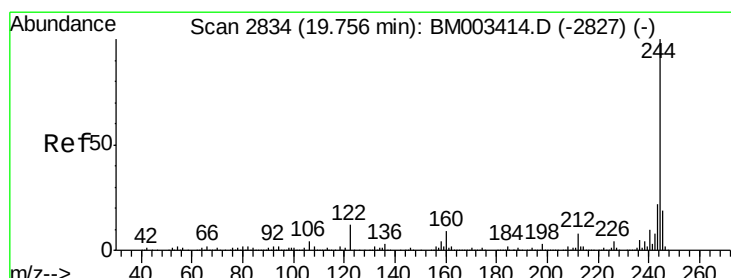
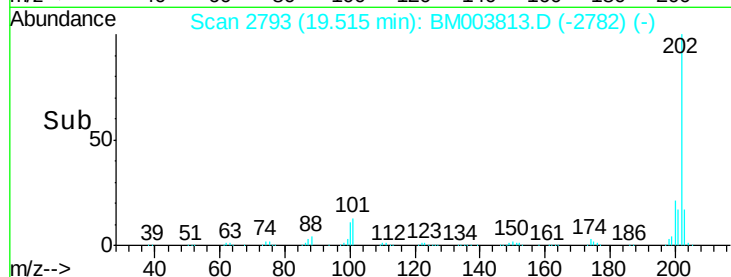
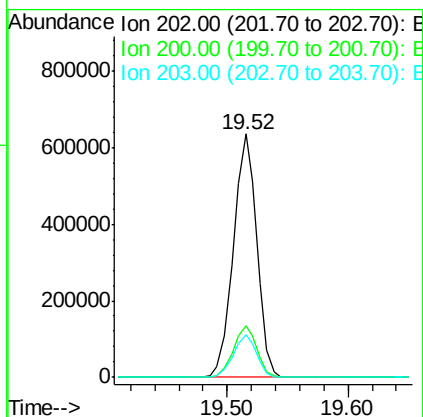
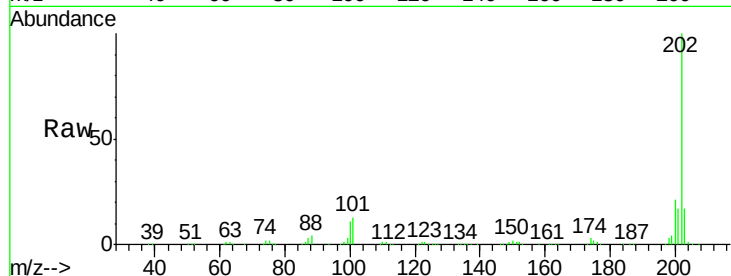
#77
Pvrene
Concen: 34.16 ng
RT: 19.52 min Scan# 2793
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.5	14.1	21.1

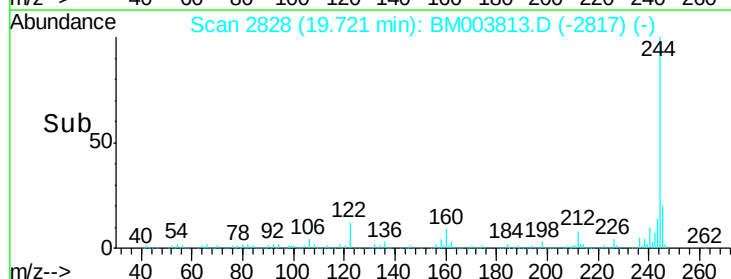
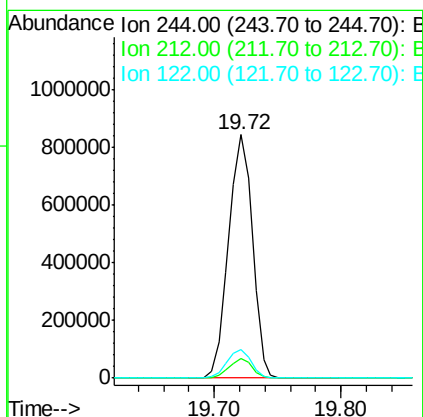
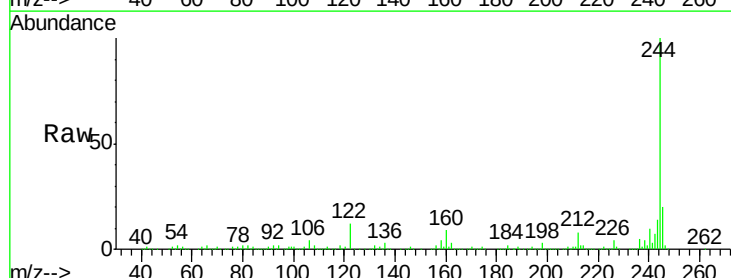
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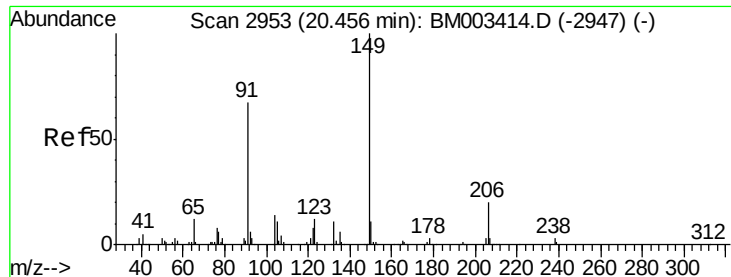
Sohil
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#78
Terphenyl-d14
Concen: 72.60 ng
RT: 19.72 min Scan# 2828
Delta R.T. -0.04 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	11.9	6.2	9.4#





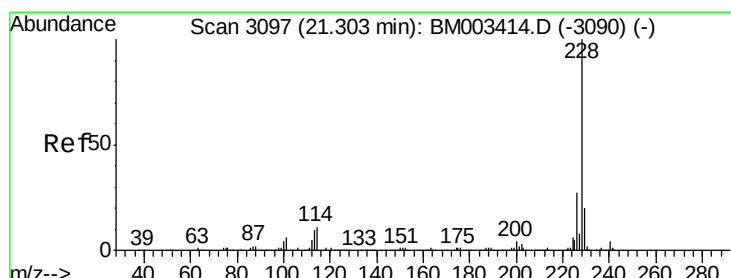
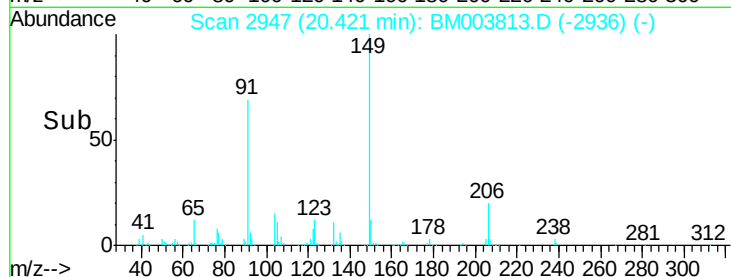
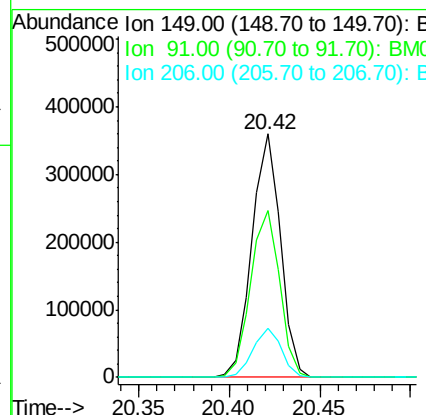
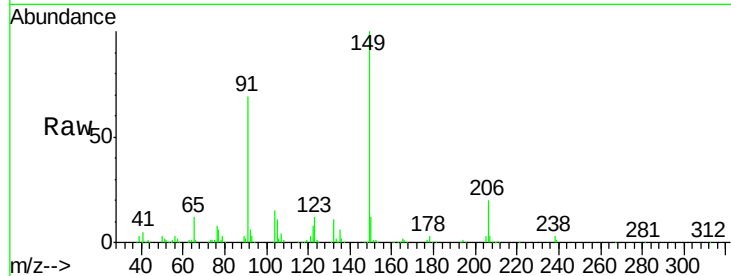
#79
Butylbenzylphthalate
Concen: 40.98 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	68.7	50.1	75.1
206	20.4	16.2	24.2

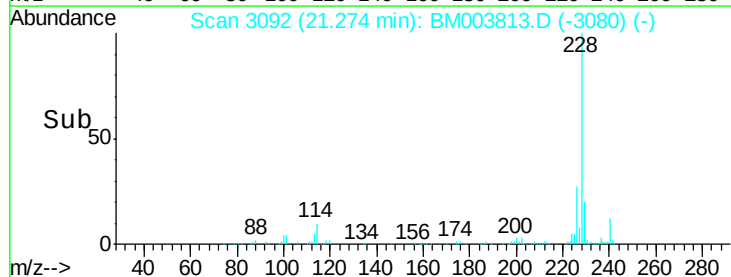
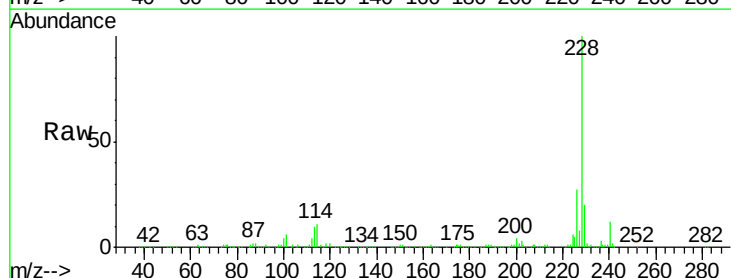
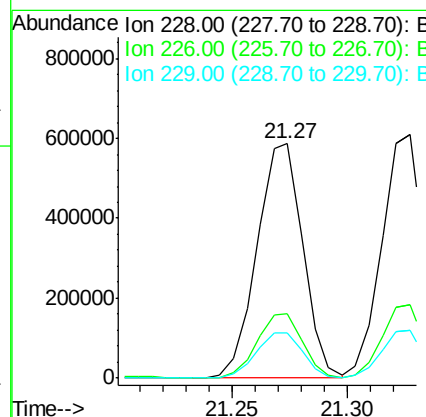
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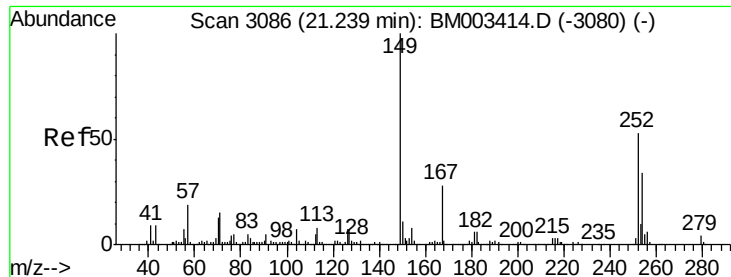
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#80
Benzo(a)anthracene
Concen: 38.00 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.03 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.5	16.0	24.0





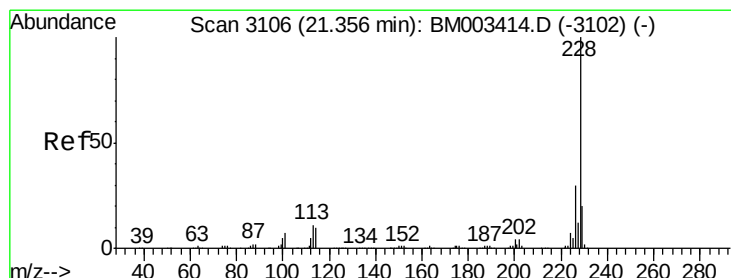
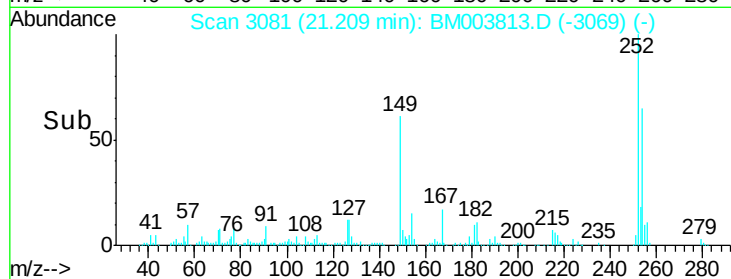
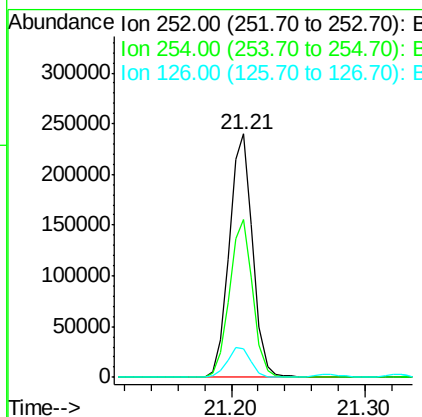
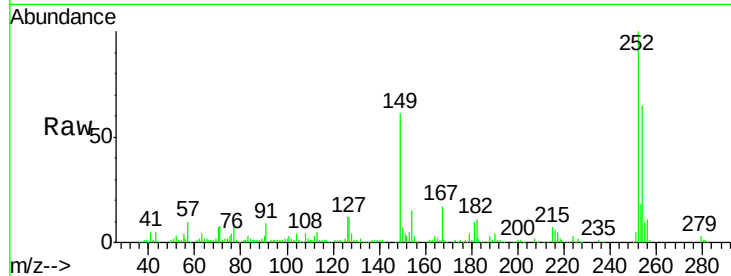
#81
 3,3'-Dichlorobenzidine
 Concen: 43.23 ng
 RT: 21.21 min Scan# 3081
 Delta R.T. -0.03 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
252	100	294366		
254	64.7	51.9	77.9	
126	11.9	9.8	14.8	

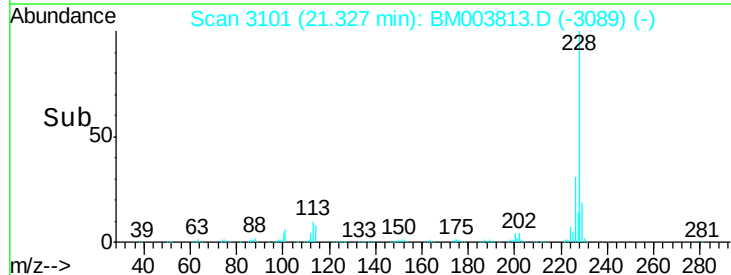
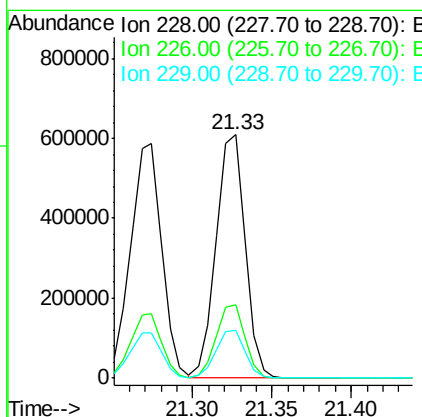
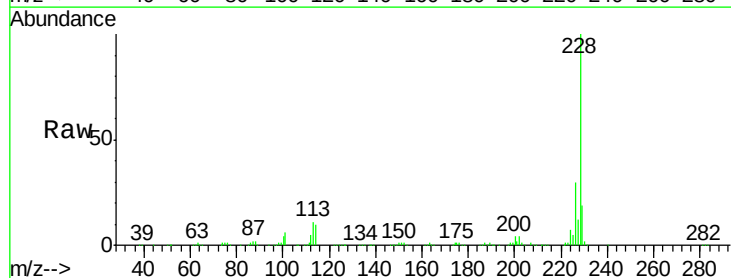
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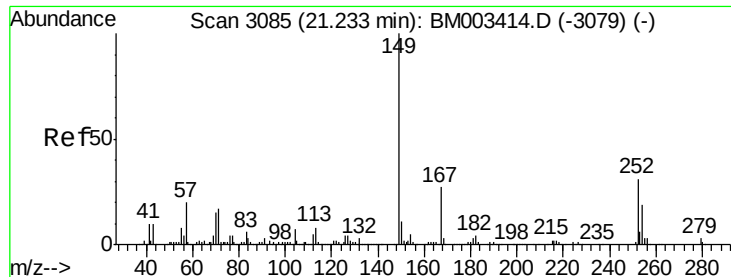
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#82
 Chrysene
 Concen: 37.74 ng
 RT: 21.33 min Scan# 3101
 Delta R.T. -0.03 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	776849		
226	30.2	24.1	36.1	
229	19.4	15.5	23.3	





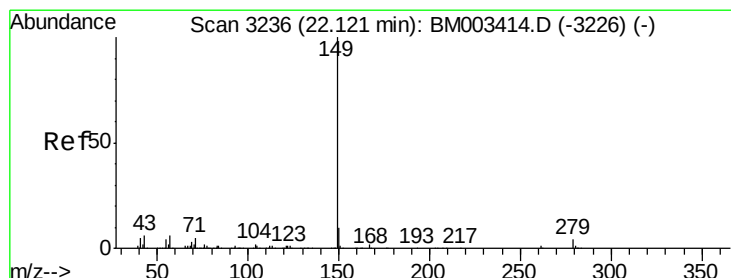
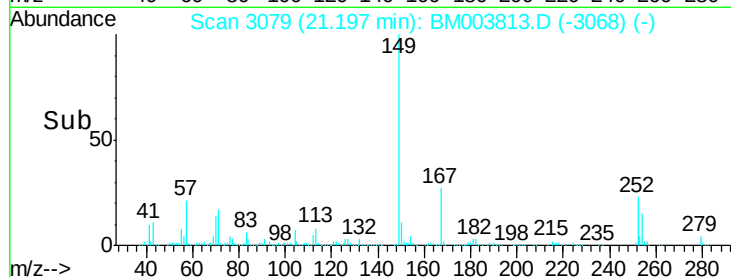
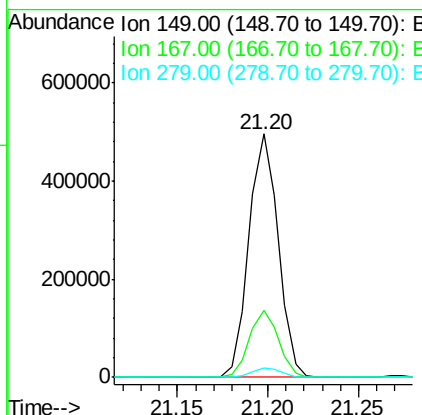
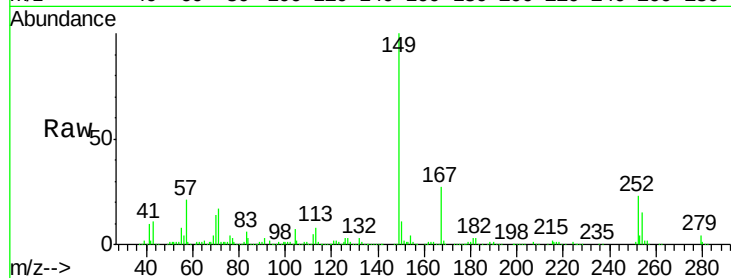
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.21 ng
 RT: 21.20 min Scan# 3079
 Delta R.T. -0.03 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	27.4	22.4	33.6
279	3.8	3.4	5.0

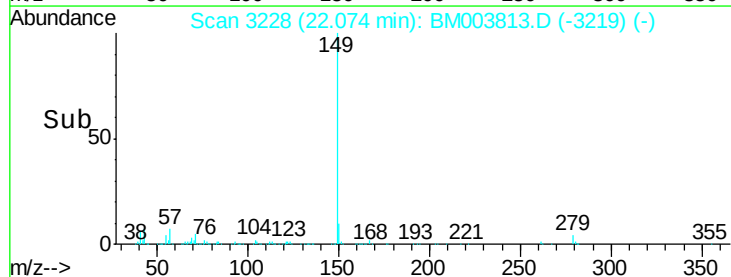
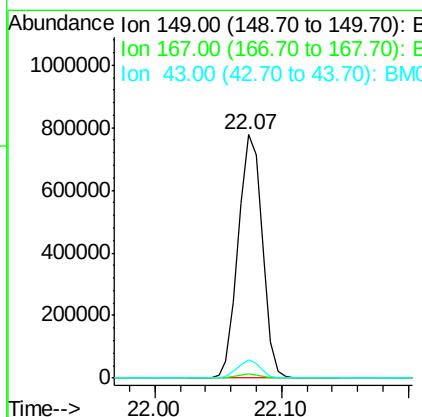
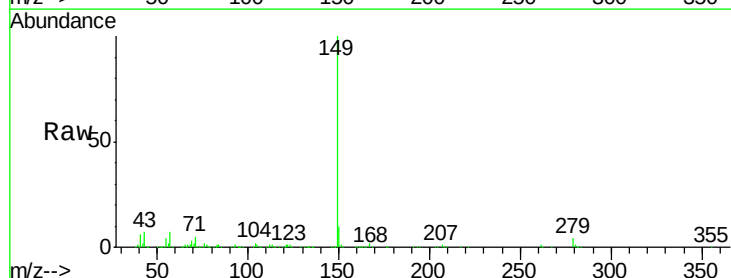
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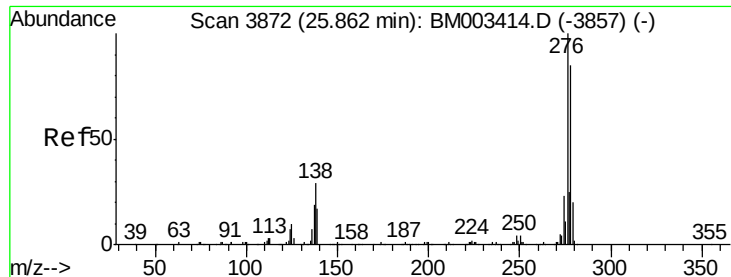
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#84
 Di-n-octyl phthalate
 Concen: 46.64 ng
 RT: 22.07 min Scan# 3228
 Delta R.T. -0.05 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	7.3	10.9#





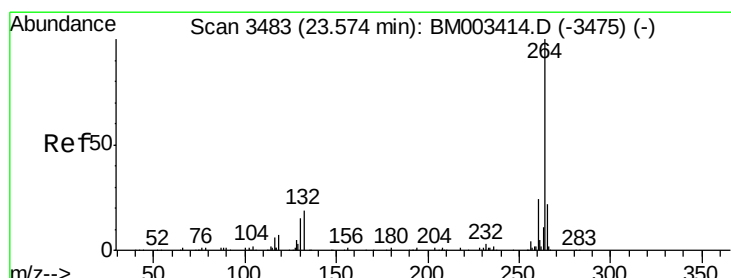
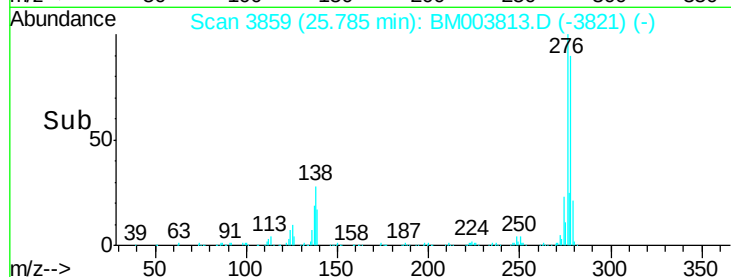
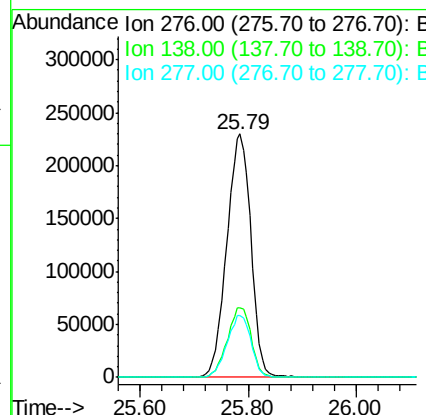
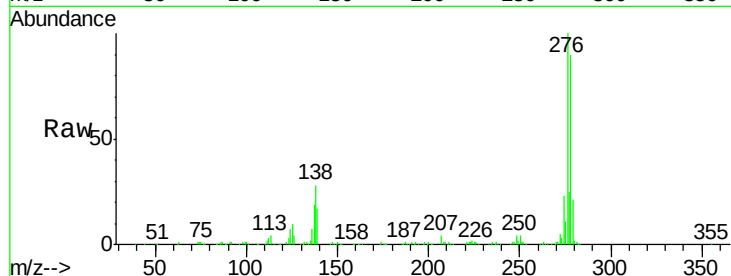
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 33.42 ng
 RT: 25.79 min Scan# 3859
 Delta R.T. -0.08 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.4	0.0	0.0#
277	25.2	0.0	0.0#

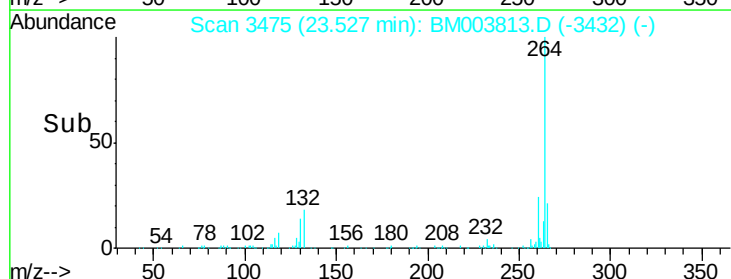
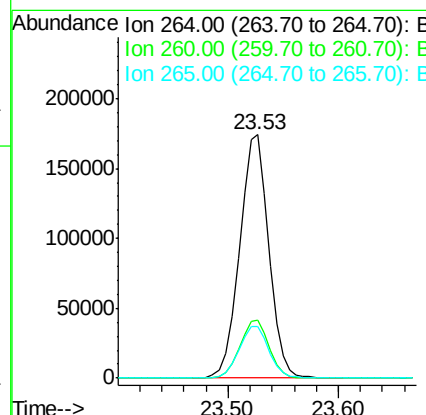
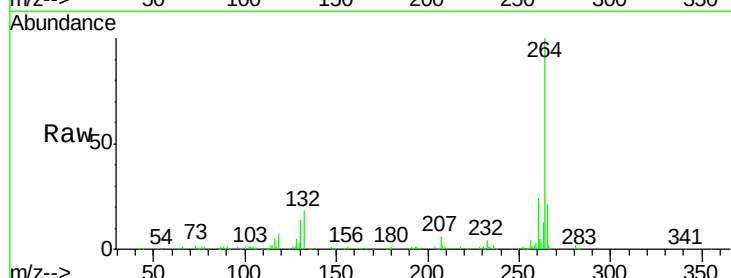
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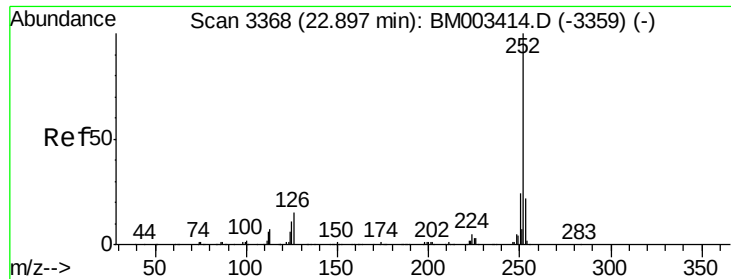
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 23.53 min Scan# 3475
 Delta R.T. -0.05 min
 Lab File: BM003813.D
 Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	21.0	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 39.18 ng

RT: 22.86 min Scan# 3361

Delta R.T. -0.04 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

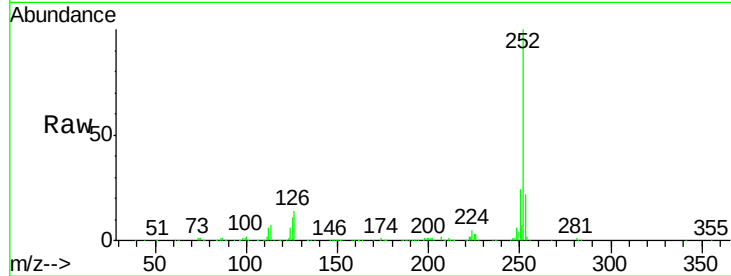
ClientSampleId :

SSTDCCC040

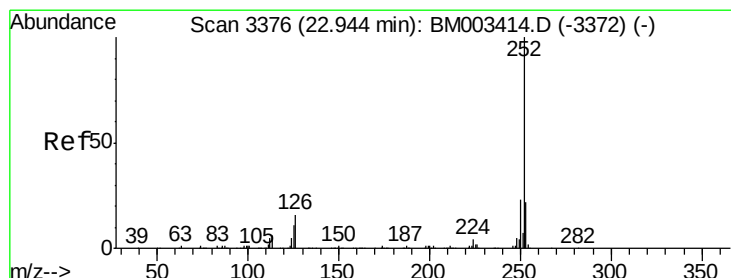
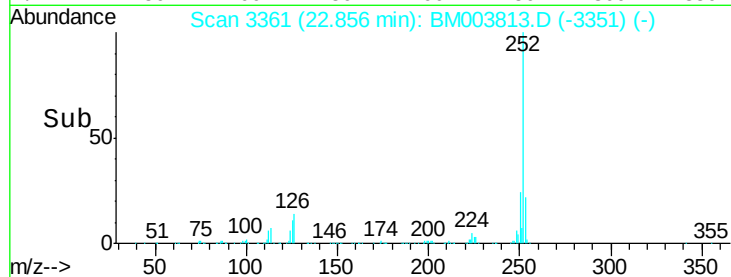
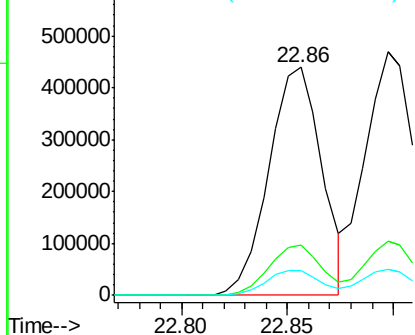
Tot Ion:	252	Resp:	766565
Ion Ratio	Lower	Upper	
252	100		
253	21.8	18.0	27.0
125	10.9	9.9	14.9

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



#88

Benzo(k)fluoranthene

Concen: 39.83 ng

RT: 22.90 min Scan# 3368

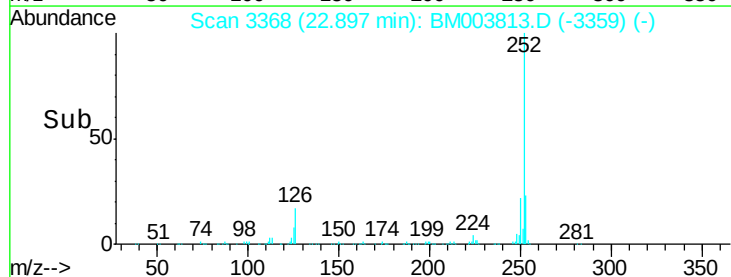
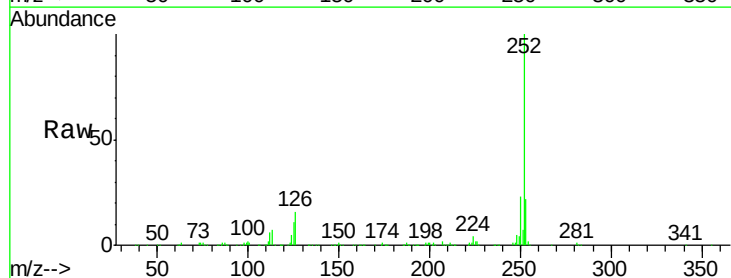
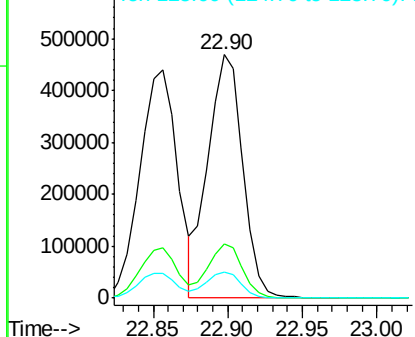
Delta R.T. -0.05 min

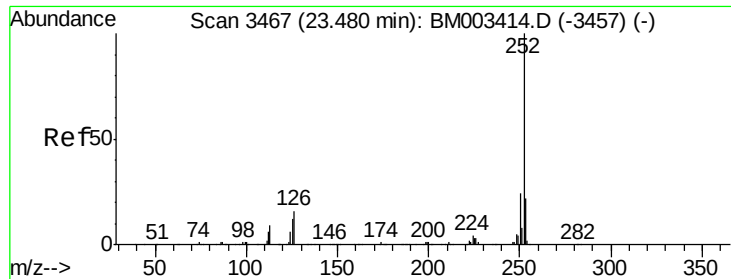
Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Tgt Ion:	252	Resp:	760881
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.2	25.8
125	10.9	8.1	12.1

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





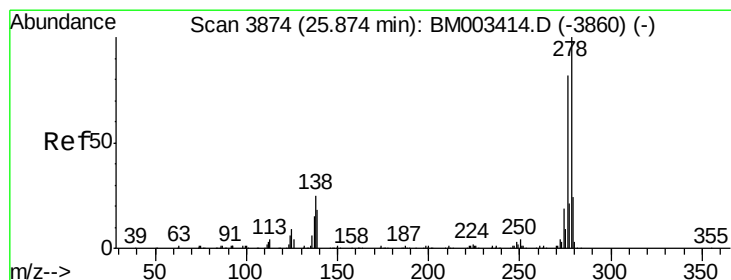
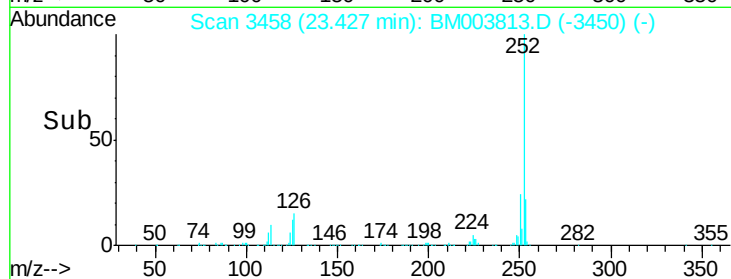
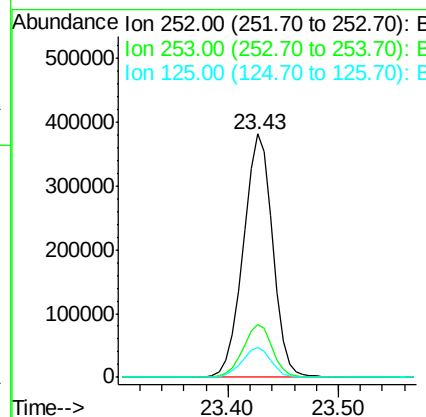
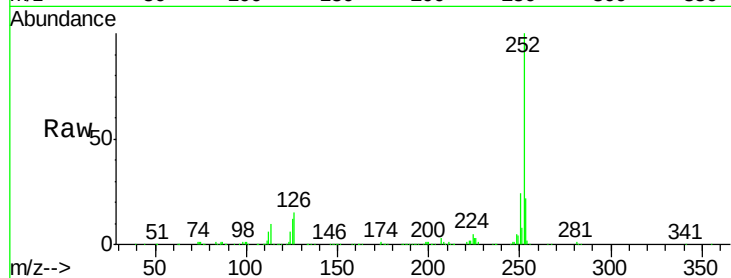
#89
Benzo(a)pyrene
Concen: 38.71 ng
RT: 23.43 min Scan# 3458
Delta R.T. -0.05 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	12.1	7.4	11.2

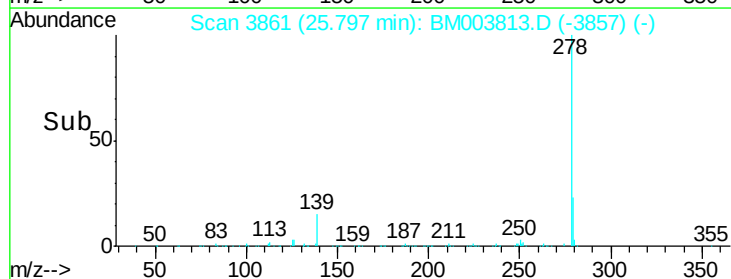
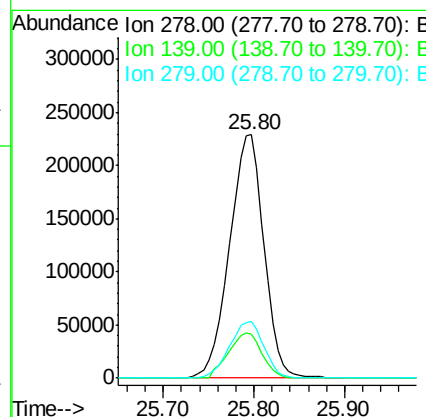
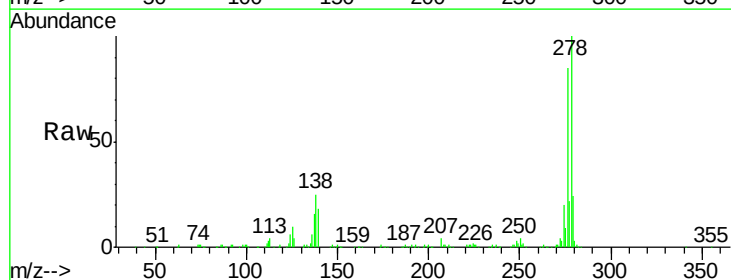
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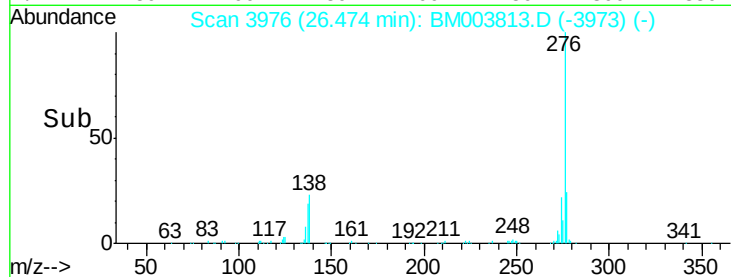
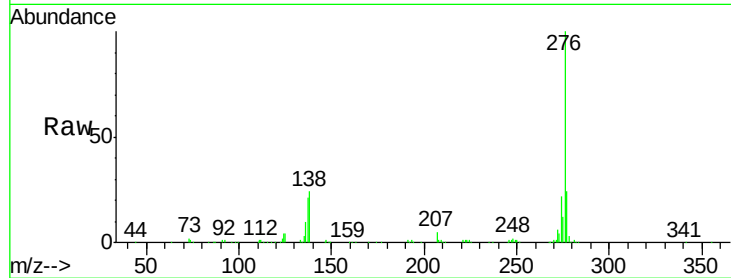
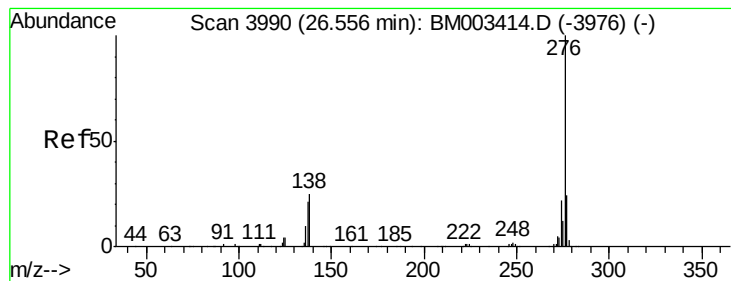
Sohil
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#90
Dibenzo(a,h)anthracene
Concen: 33.28 ng
RT: 25.80 min Scan# 3861
Delta R.T. -0.08 min
Lab File: BM003813.D
Acq: 25 Dec 2015 12:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	13.4	20.0
279	23.5	19.0	28.4





#91

Benzo(a,h,i)perylene

Concen: 31.84 ng

RT: 26.47 min Scan# 3976

Delta R.T. -0.08 min

Lab File: BM003813.D

Acq: 25 Dec 2015 12:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:	276	Resp:	578060
Ion Ratio	Lower	Upper	
276	100		
277	23.8	18.5	27.7
138	24.5	19.0	28.6

Manual Integrations
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