

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
 Data File : BM002504.D
 Acq On : 19 Aug 2015 23:07
 Operator : UM/IZ
 Sample : MDL-04-S
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Manual Integrations
 APPROVED

MMDadoda
 8/20/2015 3:36:45 PM

Quant Time: Aug 20 04:14:34 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 20 03:46:55 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.82	152	100833	20.00	ng/ul	0.00
18) Naphthalene-d8	11.69	136	494405	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.41	164	283776	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.12	188	626805	20.00	ng/ul	0.00
78) Chrysene-d12	22.20	240	689499	20.00	ng/ul	-0.01
86) Perylene-d12	24.86	264	711588	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	13100	6.00	ng/uL	0.00
5) Phenol-d5	7.93	99	291375	31.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.11	67	167222	31.05	ng/ul	0.00
9) 2-Chlorophenol-d4	8.34	132	260165	34.52	ng/ul	0.00
13) 4-Methylphenol-d8	9.52	113	263621	33.74	ng/ul	0.00
19) Nitrobenzene-d5	10.02	128	139249	37.57	ng/ul	0.00
22) 2-Nitrophenol-d4	10.75	143	151951	46.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.29	165	247362	34.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.81	131	401020	42.02	ng/ul	0.00
44) Dimethylphthalate-d6	14.79	166	854465	36.58	ng/ul	0.00
47) Acenaphthylene-d8	15.12	160	1056514	35.94	ng/ul	0.00
52) 4-Nitrophenol-d4	15.57	143	162001	38.42	ng/ul	0.00
58) Fluorene-d10	16.38	176	715952	35.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.49	200	120636	48.97	ng/ul	0.00
71) Anthracene-d10	18.22	188	1124182	36.96	ng/ul	0.00
79) Pyrene-d10	20.44	212	1196795	35.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.69	264	1418494	37.54	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.90	88	1202	0.49 ng/uL#	33
4) Benzaldehyde	7.93	77	16162	3.00 ng/ul	95
6) Phenol	7.96	94	24593	2.63 ng/ul#	88
8) Bis(2-Chloroethyl)ether	8.20	93	20762	2.88 ng/ul	95
10) 2-Chlorophenol	8.37	128	21061	2.74 ng/ul	92
11) 2-Methylphenol	9.25	108	19190	2.59 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	9.35	45	27624	2.15 ng/ul#	95
14) Acetophenone	9.66	105	34381	2.95 ng/ul#	92
15) N-Nitroso-di-n-propylamine	9.63	70	16656	2.67 ng/ul#	93
16) 4-Methylphenol	9.59	108	22179	2.74 ng/ul	97
17) Hexachloroethane	9.93	117	7773	2.56 ng/ul	94
20) Nitrobenzene	10.06	77	23632	2.75 ng/ul	89
21) Isophorone	10.58	82	46895	2.73 ng/ul	98
23) 2-Nitrophenol	10.78	139	13463	3.61 ng/ul	89
24) 2,4-Dimethylphenol	10.81	107	23699	2.59 ng/ul	96
25) Bis(2-Chloroethoxy)methane	11.05	93	28588	2.69 ng/ul	98
27) 2,4-Dichlorophenol	11.32	162	20257	2.93 ng/ul	91
28) Naphthalene	11.74	128	73830	2.84 ng/ul	99
30) 4-Chloroaniline	11.83	127	33348	3.52 ng/ul	98
31) Hexachlorobutadiene	11.99	225	11526	2.88 ng/ul	91
32) Caprolactam	12.59	113	8497m	2.98 ng/ul	
33) 4-Chloro-3-methylphenol	12.89	107	23419	2.70 ng/ul	93
34) 2-Methylnaphthalene	13.29	142	55032	2.96 ng/ul	98

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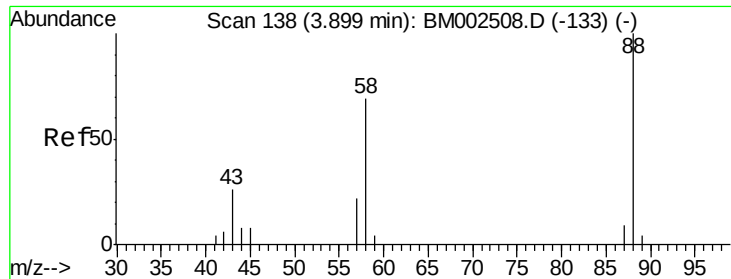
Manual Integrations
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Quant Time: Aug 20 04:14:34 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2,4,5-Tetrachlorobenzene	13.64	216	24407	3.00	ng/ul	93
38) Hexachlorocyclopentadiene	13.60	237	4674	0.97	ng/ul	94
39) 2,4,6-Trichlorophenol	13.86	196	15429	3.04	ng/ul	98
40) 2,4,5-Trichlorophenol	13.94	196	16777	2.95	ng/ul	94
41) 1,1'-Biphenyl	14.25	154	70523	2.94	ng/ul	99
42) 2-Chloronaphthalene	14.31	162	53768	2.95	ng/ul	97
43) 2-Nitroaniline	14.50	65	14134	2.56	ng/ul#	82
45) Dimethylphthalate	14.83	163	72005	3.02	ng/ul	99
46) 2,6-Dinitrotoluene	14.97	165	13828	3.10	ng/ul	90
48) Acenaphthylene	15.15	152	91560	3.00	ng/ul	99
49) 3-Nitroaniline	15.30	138	16939	3.51	ng/ul#	87
50) Acenaphthene	15.47	153	61148	2.98	ng/ul	97
51) 2,4-Dinitrophenol	15.52	184	2761	1.79	ng/ul#	1
53) 4-Nitrophenol	15.58	109	8547	2.76	ng/ul	85
54) Dibenzofuran	15.79	168	83635	3.05	ng/ul	97
55) 2,4-Dinitrotoluene	15.74	165	20585	3.25	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	16.01	232	11357	2.62	ng/ul#	97
57) Diethylphthalate	16.16	149	74031	2.90	ng/ul	98
59) Fluorene	16.43	166	70187	3.04	ng/ul	98
60) 4-Chlorophenyl-phenylether	16.40	204	31748	3.00	ng/ul	94
61) 4-Nitroaniline	16.44	138	18187	3.26	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	16.50	198	10023	3.62	ng/ul#	69
65) N-Nitrosodiphenylamine	16.62	169	60462	2.94	ng/ul	99
66) 4-Bromophenyl-phenylether	17.29	248	19012	2.90	ng/ul	96
67) Hexachlorobenzene	17.43	284	22443	3.01	ng/ul	98
68) Atrazine	17.52	200	21314	2.98	ng/ul	98
69) Pentachlorophenol	17.76	266	4243	1.16	ng/ul	97
70) Phenanthrene	18.16	178	113404	3.14	ng/ul	99
72) Anthracene	18.25	178	115518	3.10	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	14.23	216	22867	2.68	ng/uL	100
74) Pentachlorobenzene	15.72	250	23613	2.86	ng/uL	97
75) Carbazole	18.50	167	105705	3.13	ng/ul	99
76) Di-n-butylphthalate	18.99	149	131916	2.92	ng/ul	99
77) Fluoranthene	20.11	202	127982	3.35	ng/ul	97
80) Pyrene	20.46	202	137429	3.08	ng/ul	97
81) Butylbenzylphthalate	21.27	149	64198	2.92	ng/ul	95
82) 3,3'-Dichlorobenzidine	22.09	252	50197	3.79	ng/ul	96
83) Benzo(a)anthracene	22.18	228	132052	3.14	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	22.02	149	93063	2.92	ng/ul	97
85) Chrysene	22.24	228	124047	3.11	ng/ul	99
87) Di-n-octyl phthalate	23.02	149	163188	3.00	ng/ul	100
88) Benzo(b)fluoranthene	24.03	252	138570	3.13	ng/ul	99
89) Benzo(k)fluoranthene	24.08	252	127688	3.01	ng/ul	99
91) Benzo(a)pyrene	24.74	252	136826	3.23	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	27.64	276	156089	3.22	ng/ul	99
93) Dibenzo(a,h)anthracene	27.65	278	131786	3.21	ng/ul	100
94) Benzo(g,h,i)perylene	28.51	276	130338	3.18	ng/ul	97

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



#2

1,4-Dioxane

Concen: 0.49 ng/uL

RT: 3.90 min Scan# 138

Delta R.T. 0.01 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

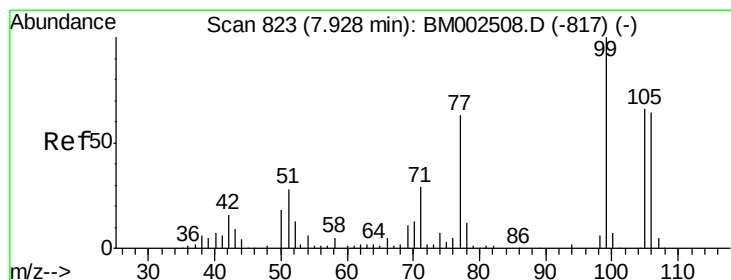
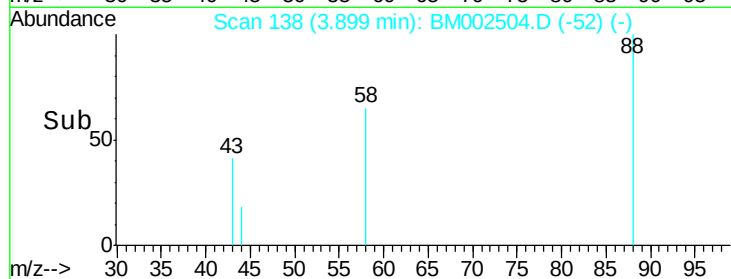
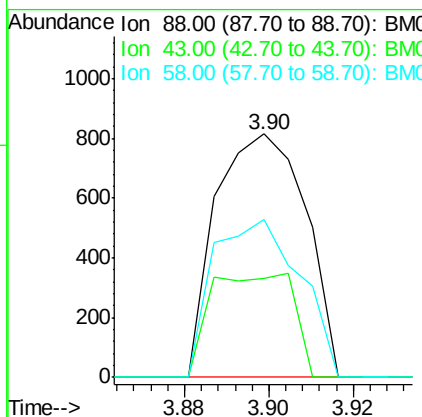
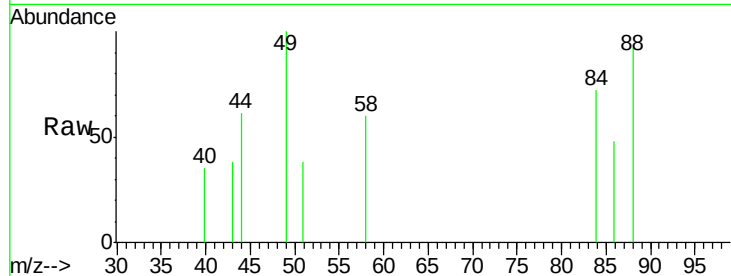
ClientSampled :

MDL-04-S

Tgt Ion:	88	Resp:	1202
Ion	Ratio	Lower	Upper
88	100		
43	20.0	2.3	3.5#
58	62.7	0.6	1.0#

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#4

Benzaldehyde

Concen: 3.00 ng/uL

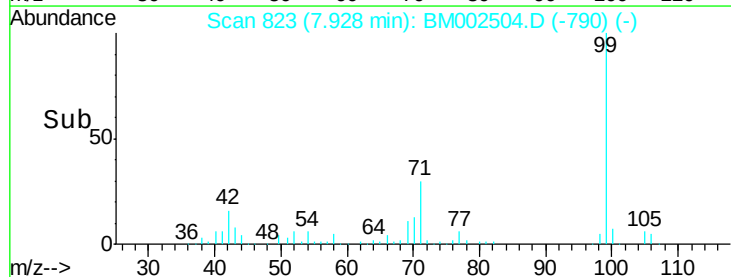
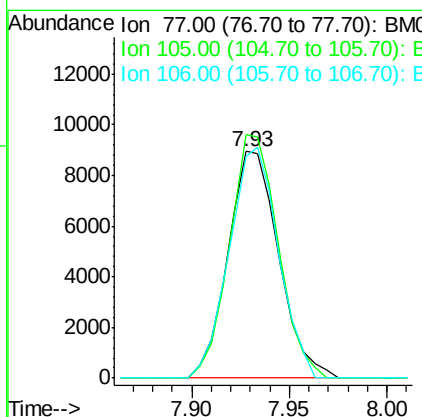
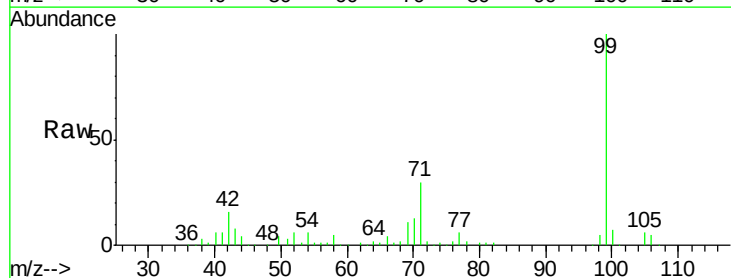
RT: 7.93 min Scan# 823

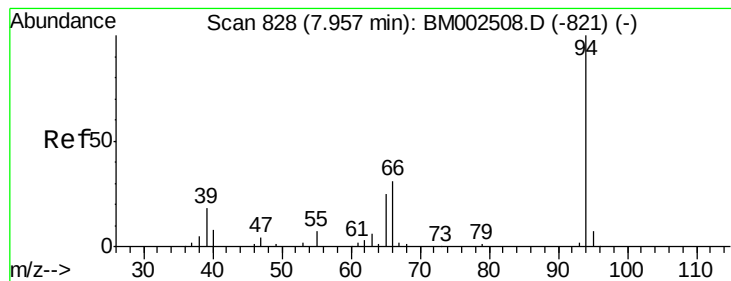
Delta R.T. -0.01 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Tgt Ion:	77	Resp:	16162
Ion	Ratio	Lower	Upper
77	100		
105	107.3	80.0	120.0
106	97.5	76.7	115.1





#6

Phenol

Concen: 2.63 ng/ul

RT: 7.96 min Scan# 829

Delta R.T. 0.00 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

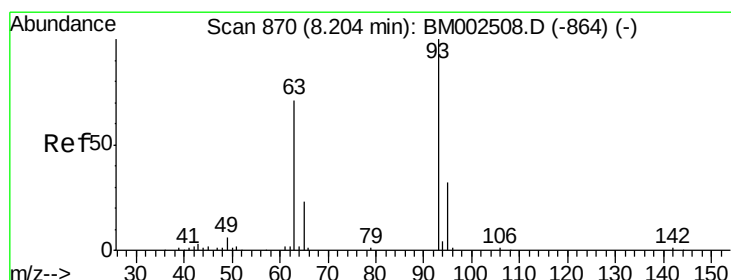
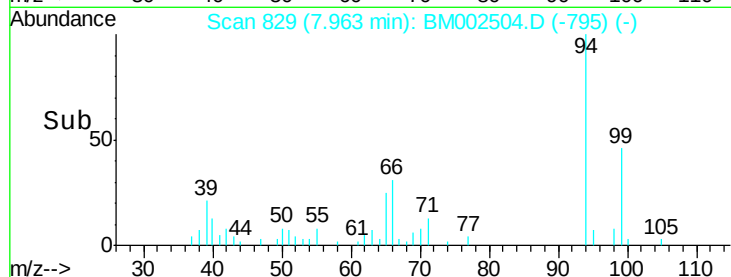
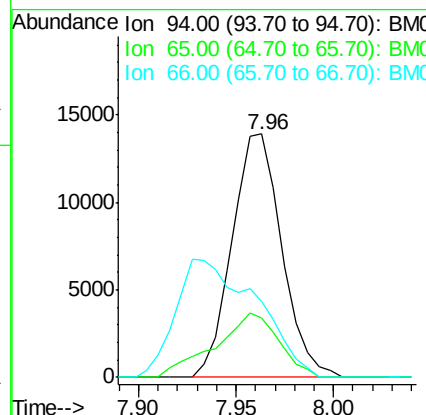
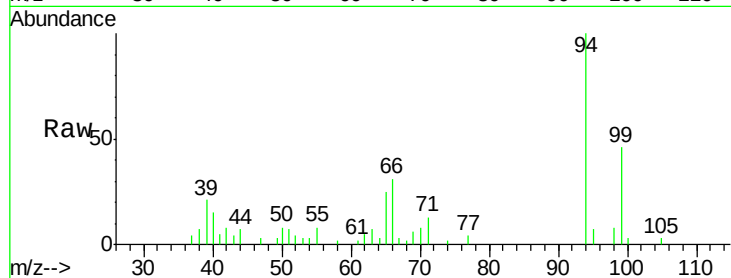
ClientSampleId :

MDL-04-S

Tgt Ion:	94	Resp:	24593
Ion Ratio	Lower	Upper	
94	100		
65	24.5	23.7	35.5
66	31.1	31.3	46.9#

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#8

Bis(2-Chloroethyl)ether

Concen: 2.88 ng/ul

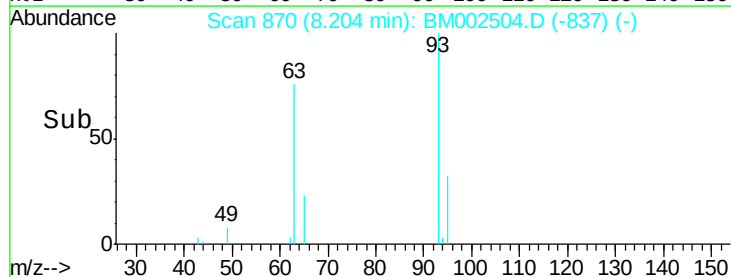
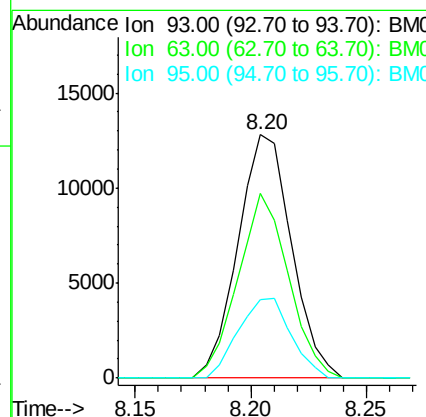
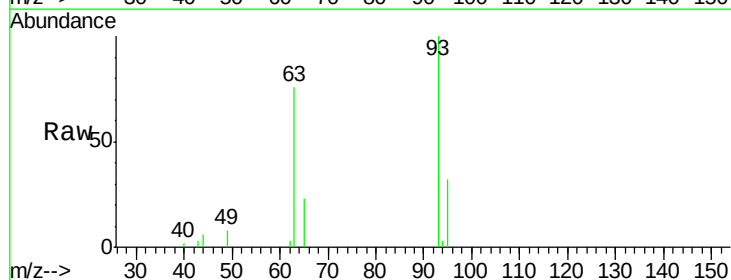
RT: 8.20 min Scan# 870

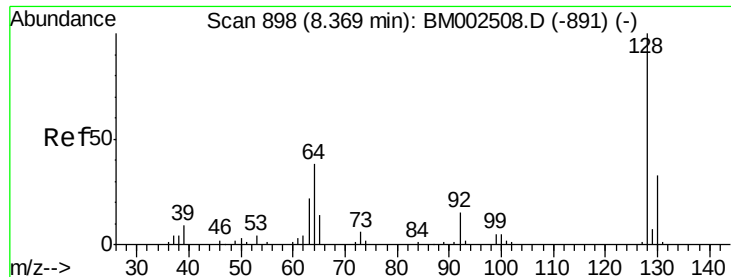
Delta R.T. -0.01 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Tgt Ion:	93	Resp:	20762
Ion Ratio	Lower	Upper	
93	100		
63	75.7	64.6	97.0
95	32.2	26.6	40.0





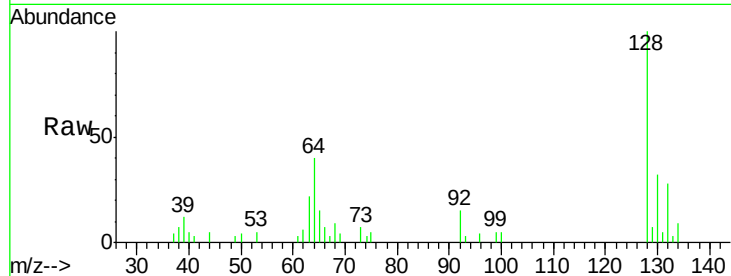
#10
2-Chlorophenol
Concen: 2.74 ng/ul
RT: 8.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

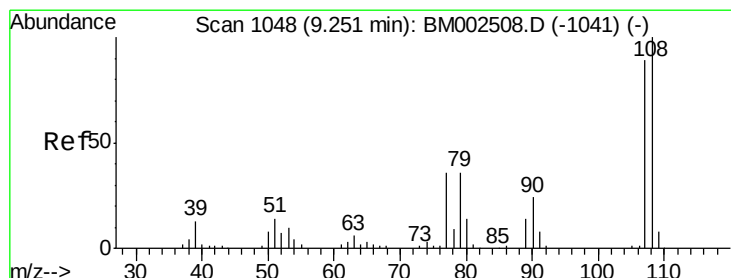
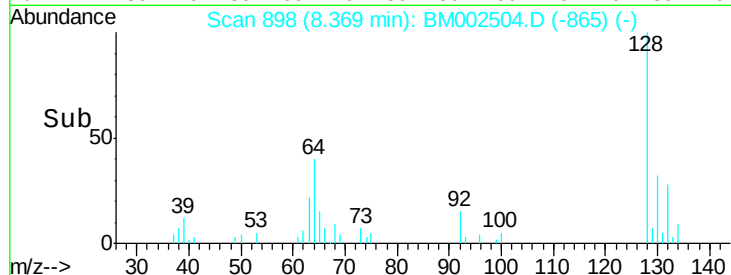
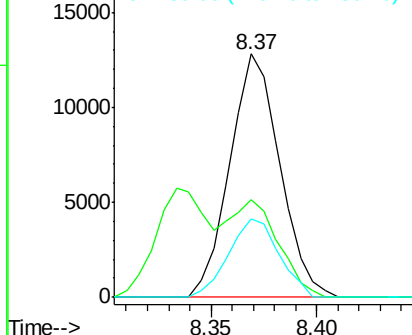
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	21061		
64	40.1	38.7	58.1	
130	32.2	26.6	40.0	

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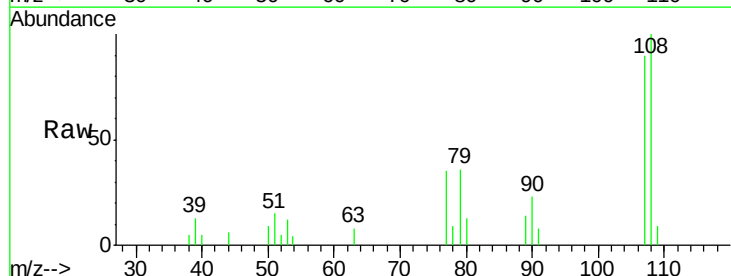


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM0
Ion 130.00 (129.70 to 130.70): E

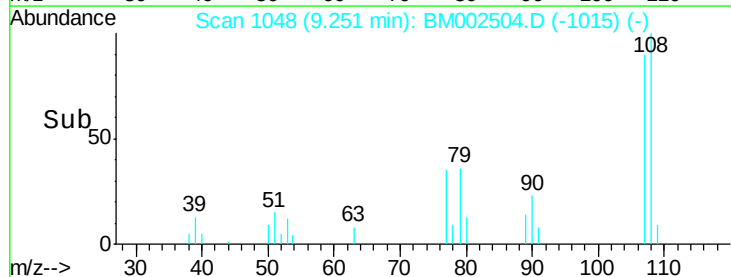
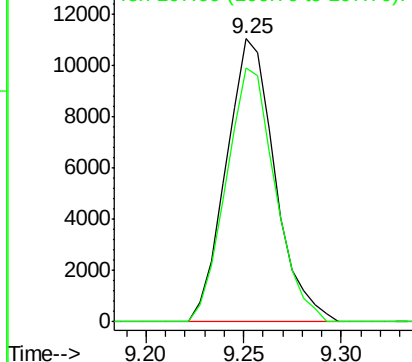


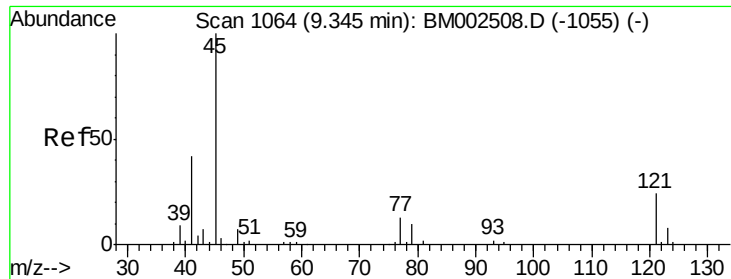
#11
2-Methylphenol
Concen: 2.59 ng/ul
RT: 9.25 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	19190		
107	89.6	72.0	108.0	



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





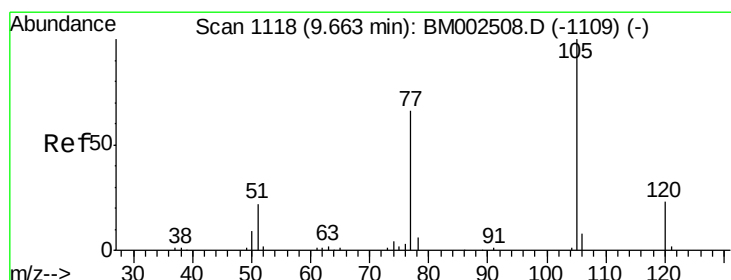
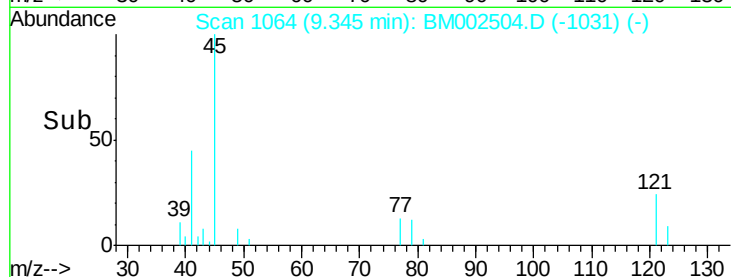
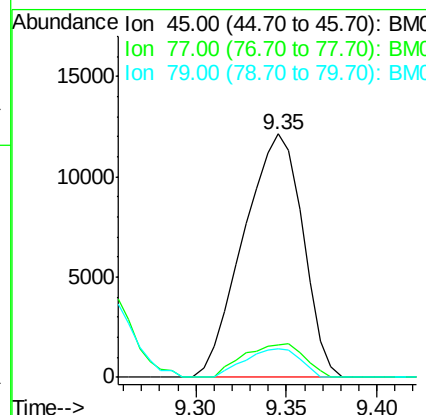
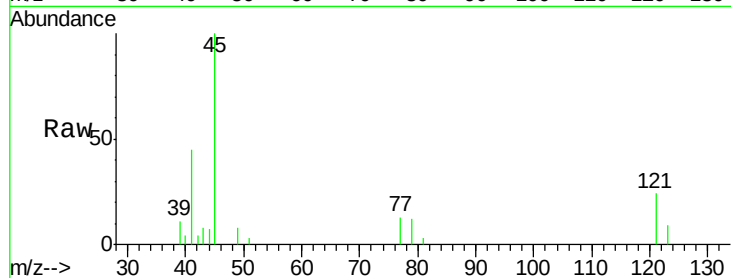
#12
2,2'-oxybis(1-chloropropane)
Concen: 2.15 ng/ul
RT: 9.35 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BM002504.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.5	9.4	14.2
79	11.9	7.5	11.3#

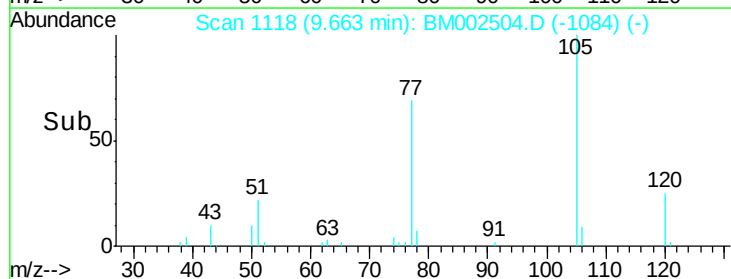
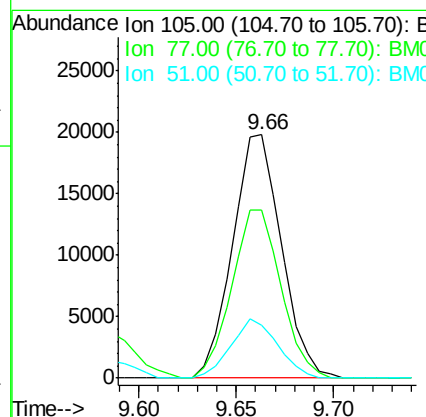
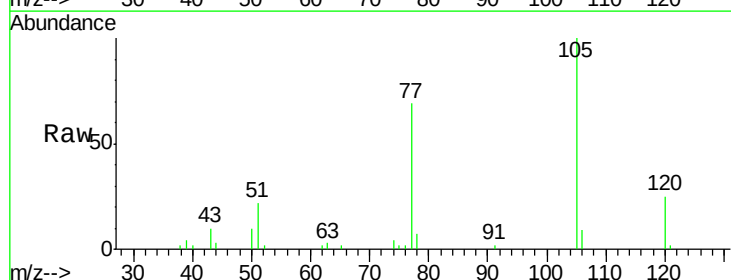
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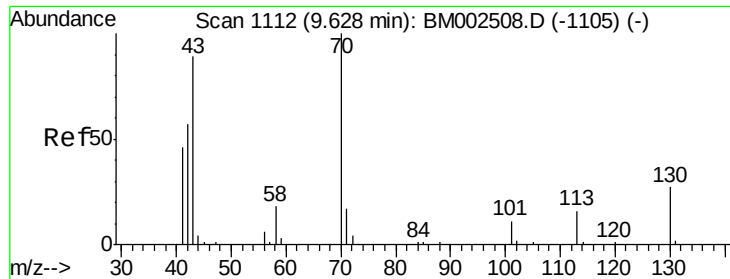
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#14
Acetophenone
Concen: 2.95 ng/ul
RT: 9.66 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
105	100		
77	69.1	59.4	89.0
51	21.9	23.4	35.0#





#15

N-Nitroso-di-n-propylamine

Concen: 2.67 ng/ul

RT: 9.63 min Scan# 1112

Delta R.T. 0.00 min

Lab File: BM002504.D

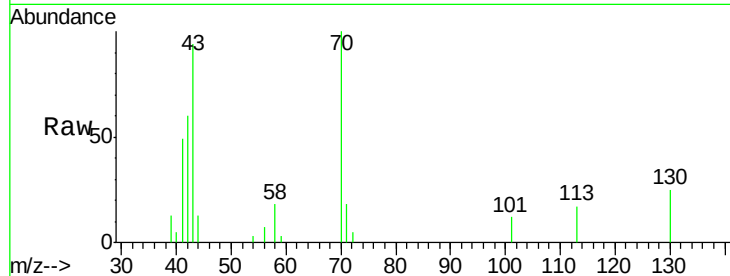
Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion: 70 Resp: 16656

Ion Ratio Lower Upper

70 100

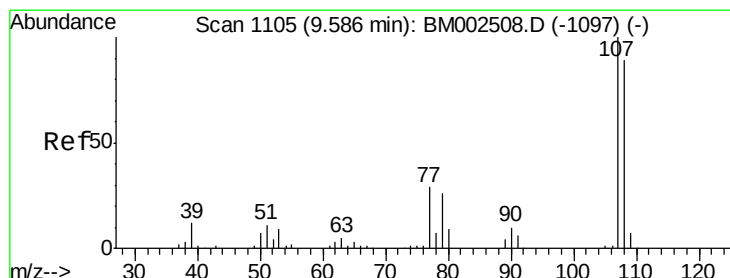
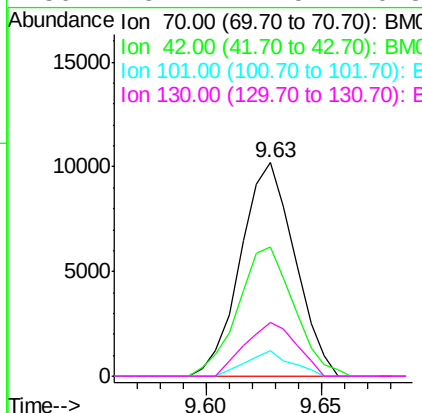
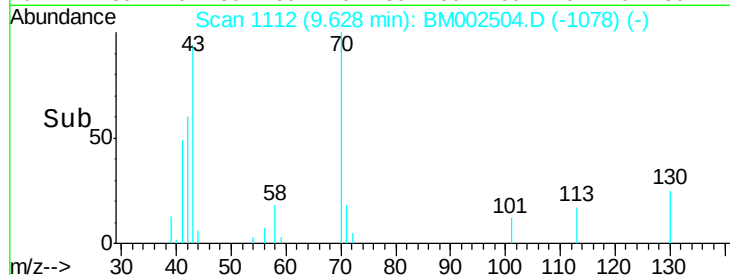
42 60.4 53.4 80.0

101 11.9 7.7 11.5#

130 25.1 17.5 26.3

Manual Integrations
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#16

4-Methylphenol

Concen: 2.74 ng/ul

RT: 9.59 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BM002504.D

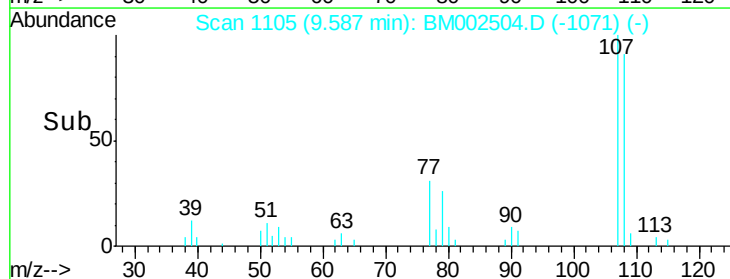
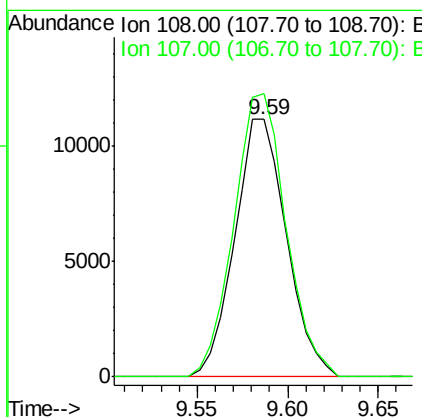
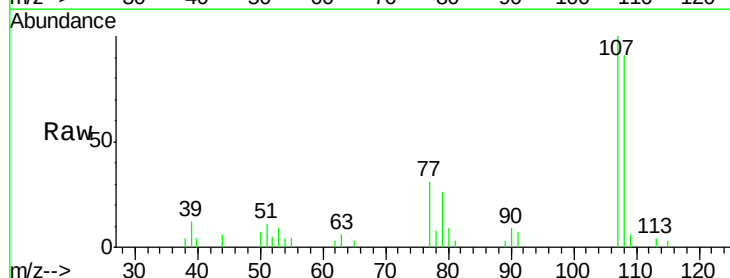
Acq: 19 Aug 2015 23:07

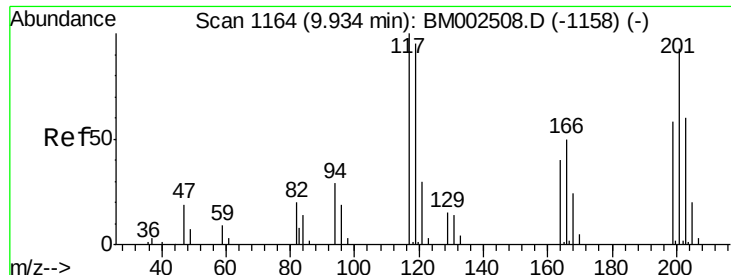
Tgt Ion: 108 Resp: 22179

Ion Ratio Lower Upper

108 100

107 109.9 90.9 136.3





#17

Hexachloroethane

Concen: 2.56 ng/ul

RT: 9.93 min Scan# 1164

Delta R.T. -0.01 min

Lab File: BM002504.D

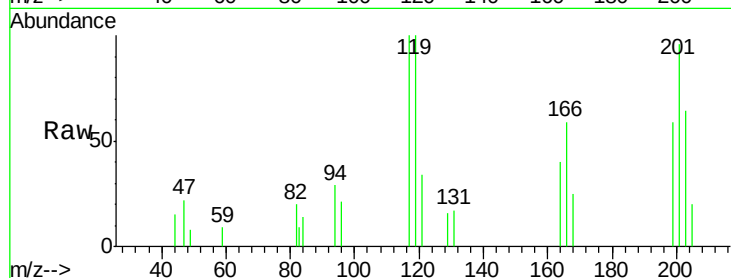
Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

ClientSampleId :

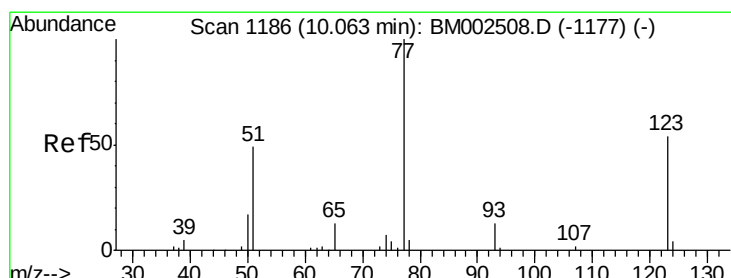
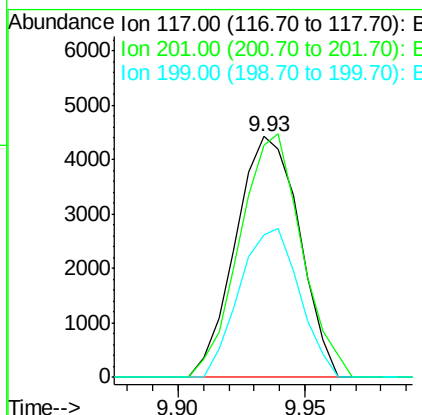
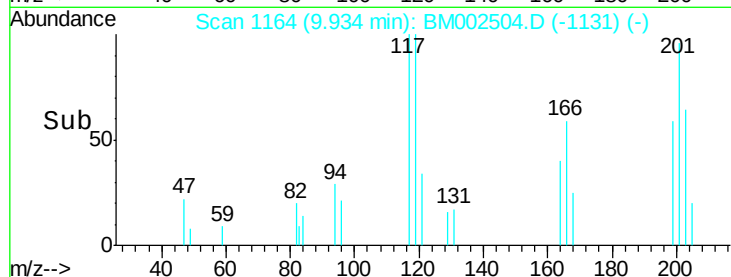
MDL-04-S



Tgt Ion:	117	Resp:	7773
Ion Ratio	Lower	Upper	
117	100		
201	96.5	71.5	107.3
199	59.4	44.9	67.3

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#20

Nitrobenzene

Concen: 2.75 ng/ul

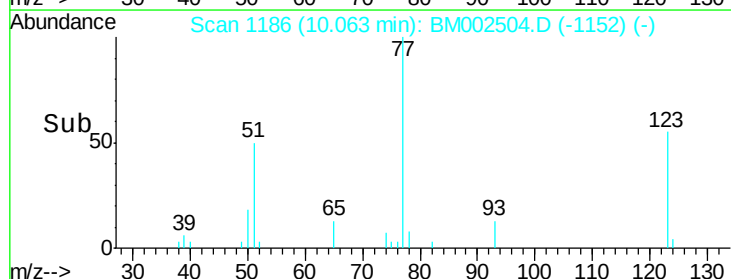
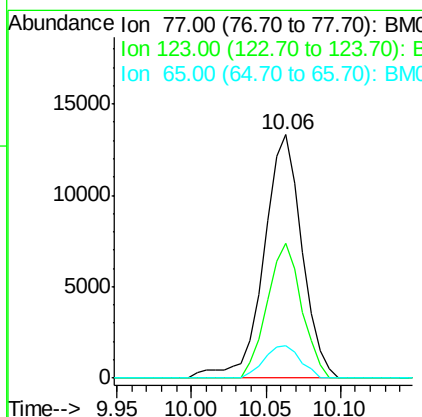
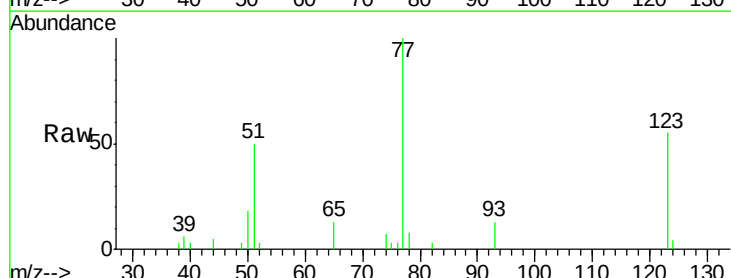
RT: 10.06 min Scan# 1186

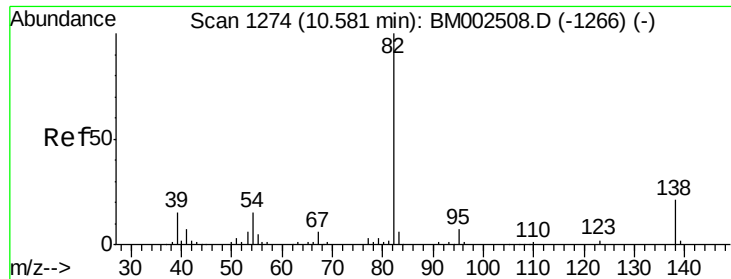
Delta R.T. 0.00 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Tgt Ion:	77	Resp:	23632
Ion Ratio	Lower	Upper	
77	100		
123	55.4	37.0	55.6
65	13.3	11.0	16.6





#21

Isophorone

Concen: 2.73 ng/ul

RT: 10.58 min Scan# 1274

Delta R.T. 0.00 min

Lab File: BM002504.D

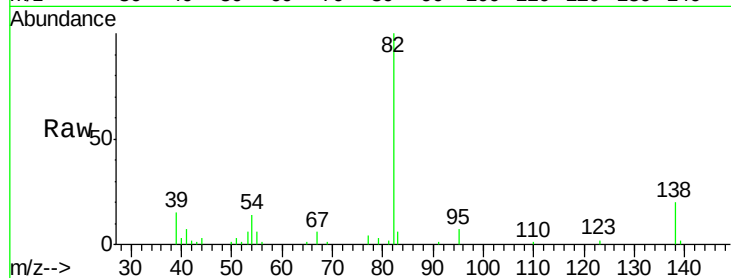
Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

ClientSampleId :

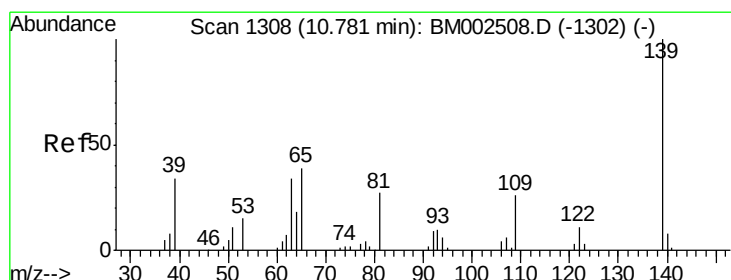
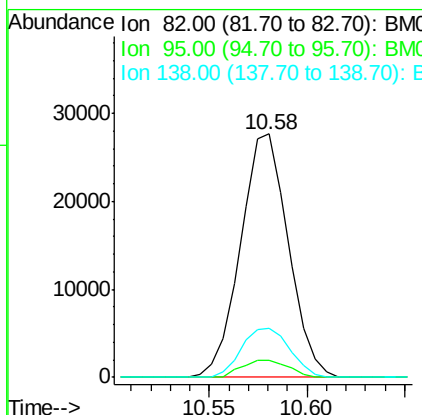
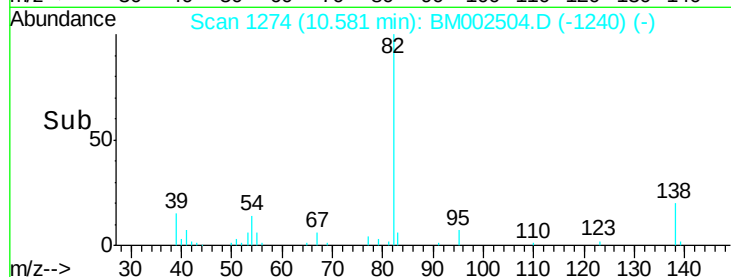
MDL-04-S



Tgt Ion:	82	Resp:	46895
Ion Ratio		Lower	Upper
82	100		
95	7.0	5.9	8.9
138	20.0	15.0	22.4

Manual Integrations
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#23

2-Nitrophenol

Concen: 3.61 ng/ul

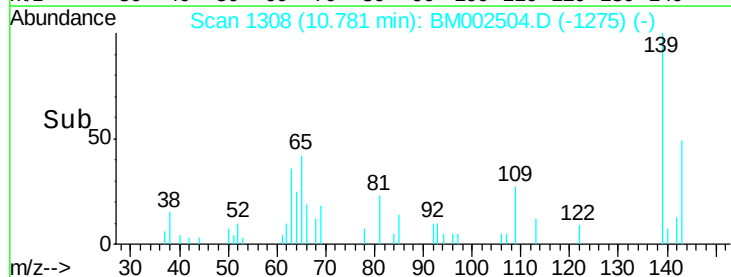
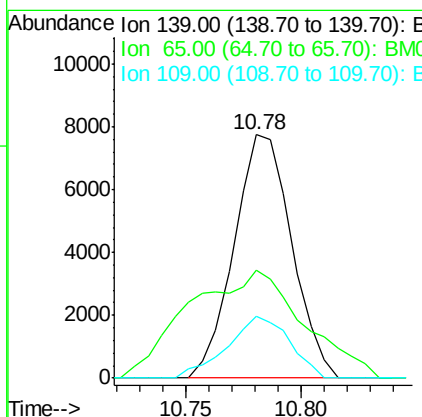
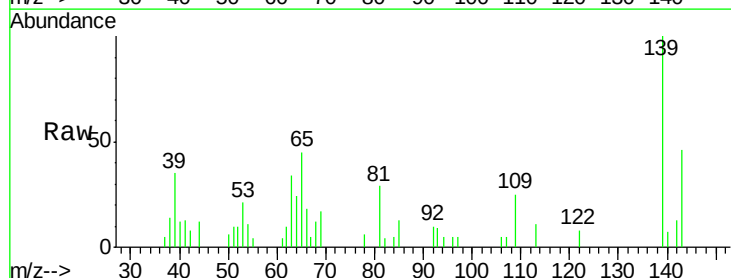
RT: 10.78 min Scan# 1308

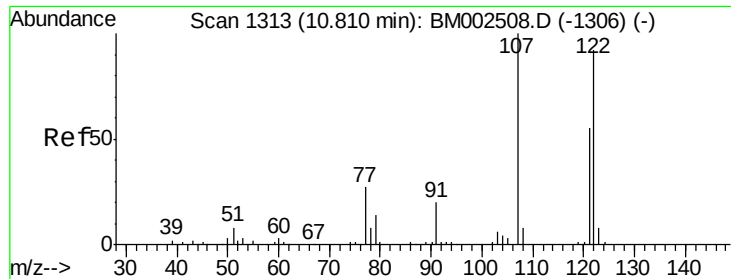
Delta R.T. -0.01 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Tgt Ion:	139	Resp:	13463
Ion Ratio		Lower	Upper
139	100		
65	44.5	43.0	64.6
109	25.4	23.8	35.8





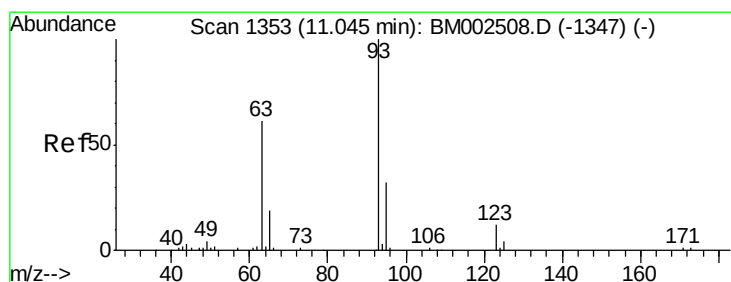
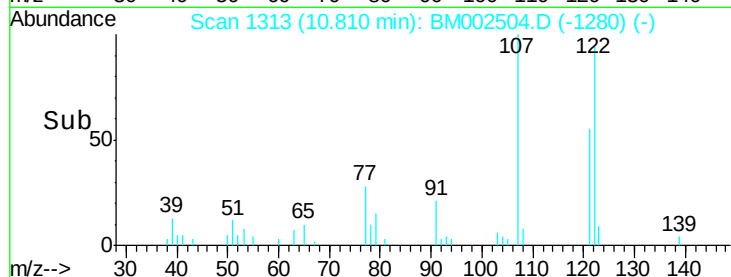
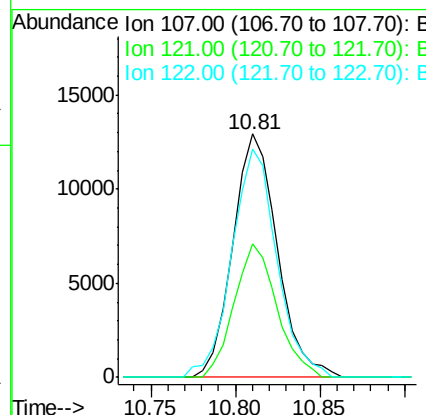
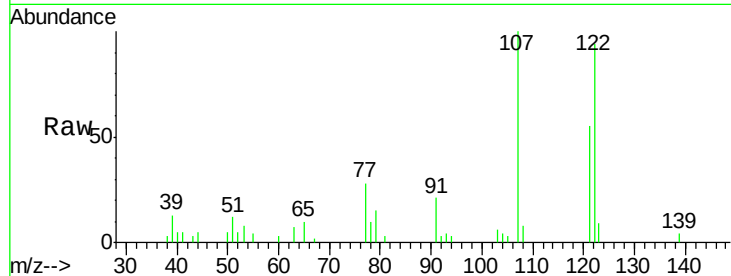
#24
2,4-Dimethylphenol
Concen: 2.59 ng/ul
RT: 10.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	23699		
121	54.7	41.8	62.6	
122	93.7	71.2	106.8	

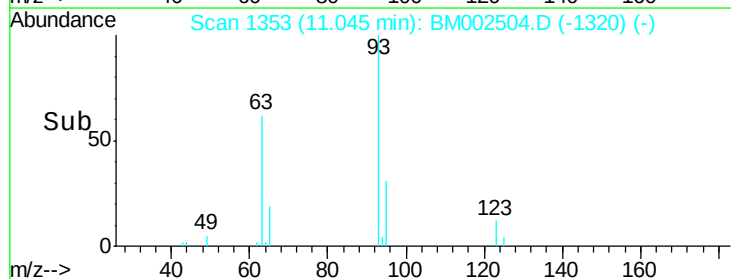
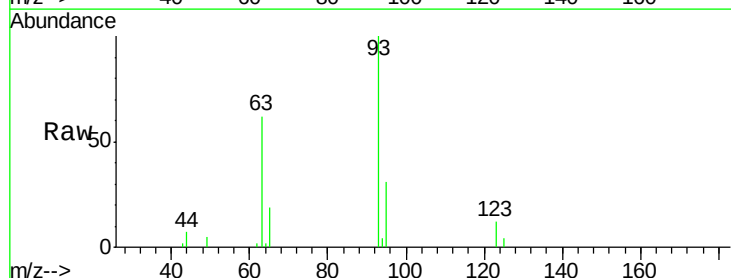
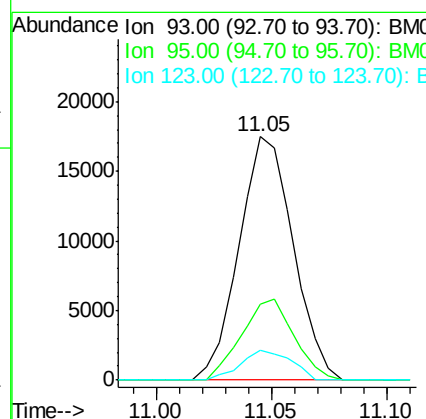
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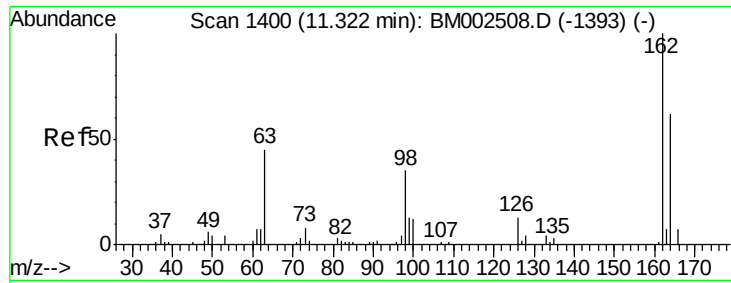
MMDadoda
8/20/2015 3:36:45 PM



#25
Bis(2-Chloroethoxy)methane
Concen: 2.69 ng/ul
RT: 11.05 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	28588		
95	31.2	25.8	38.8	
123	12.1	9.3	13.9	





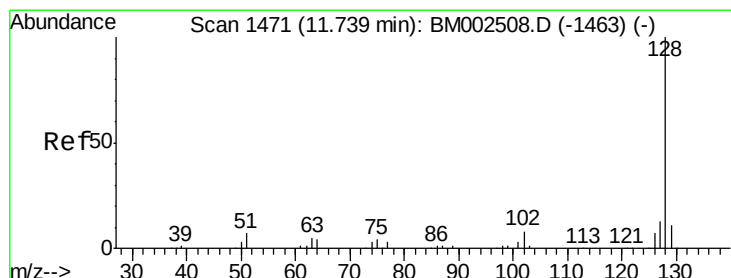
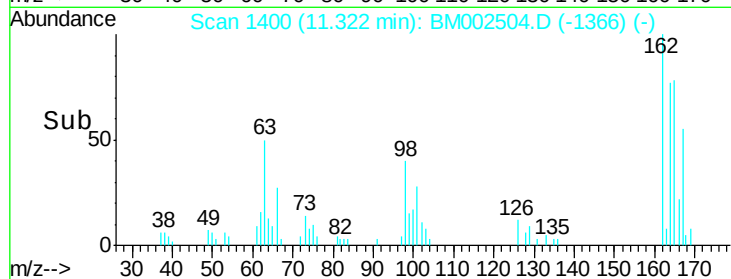
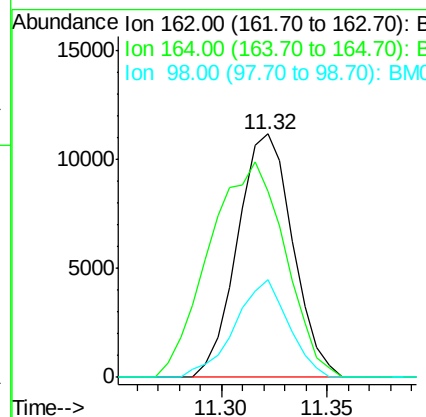
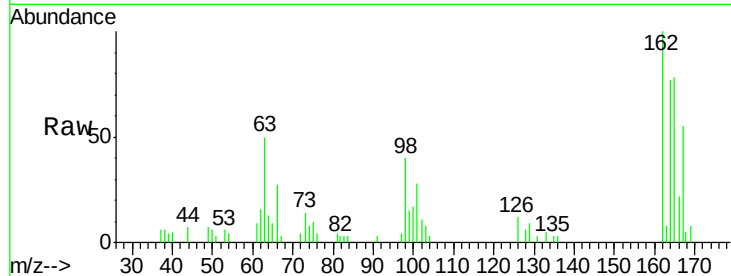
#27
 2,4-Dichlorophenol
 Concen: 2.93 ng/ul
 RT: 11.32 min Scan# 1400
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	20257		
164	76.6	52.9	79.3	
98	40.1	31.4	47.0	

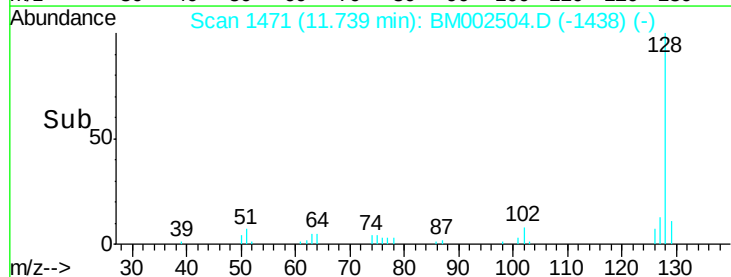
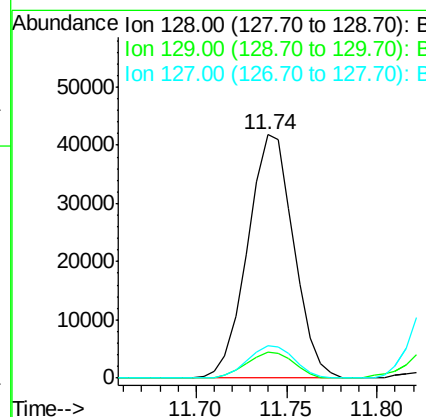
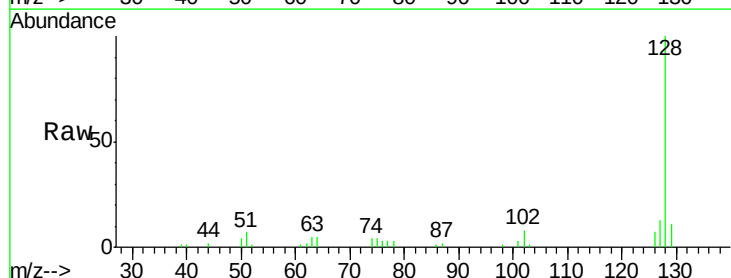
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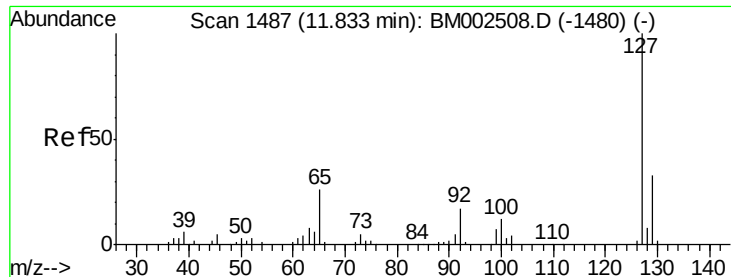
MMDadoda
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#28
 Naphthalene
 Concen: 2.84 ng/ul
 RT: 11.74 min Scan# 1471
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	73830		
129	10.8	8.6	12.8	
127	13.4	10.4	15.6	





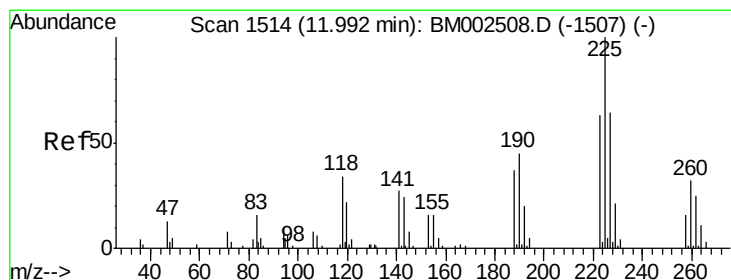
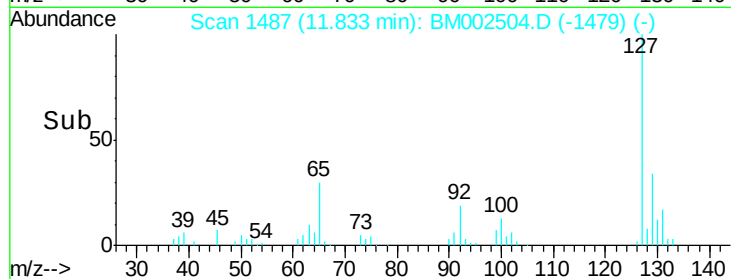
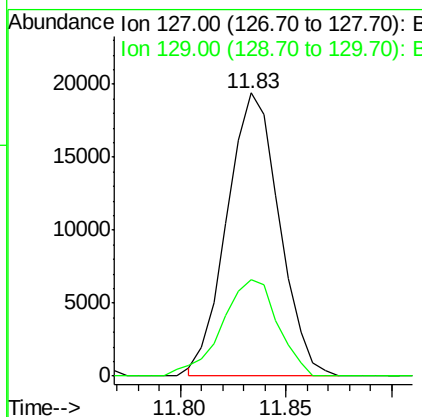
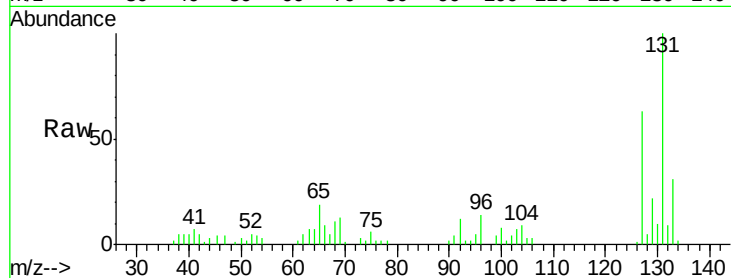
#30
 4-Chloroaniline
 Concen: 3.52 ng/ul
 RT: 11.83 min Scan# 1487
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion:127 Resp: 33348
 Ion Ratio Lower Upper
 127 100
 129 34.2 26.6 39.8

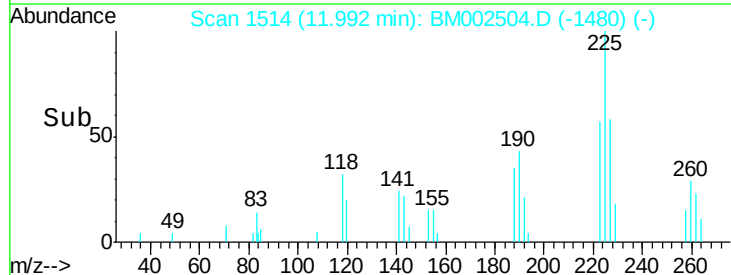
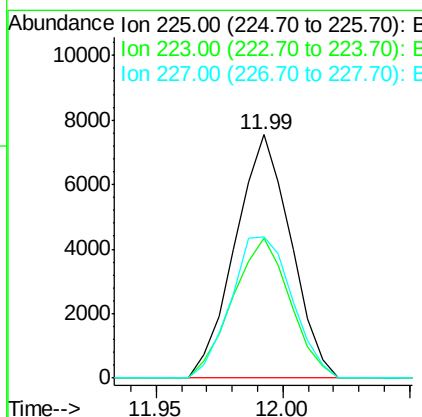
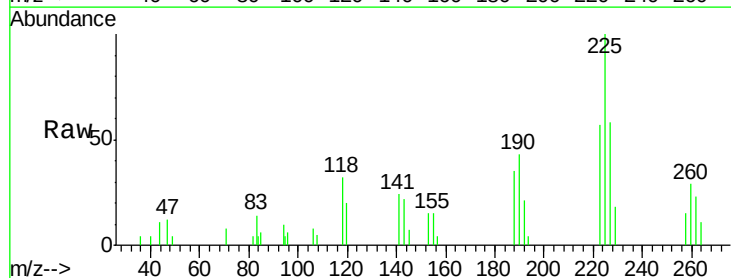
Manual Integrations
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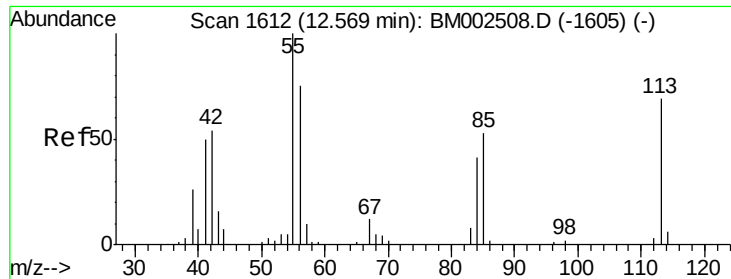
MMDadoda
 8/20/2015 3:36:45 PM



#31
 Hexachlorobutadiene
 Concen: 2.88 ng/ul
 RT: 11.99 min Scan# 1514
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion:225 Resp: 11526
 Ion Ratio Lower Upper
 225 100
 223 57.4 51.0 76.4
 227 57.9 52.1 78.1





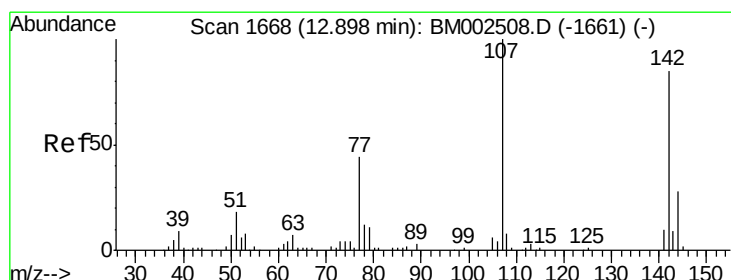
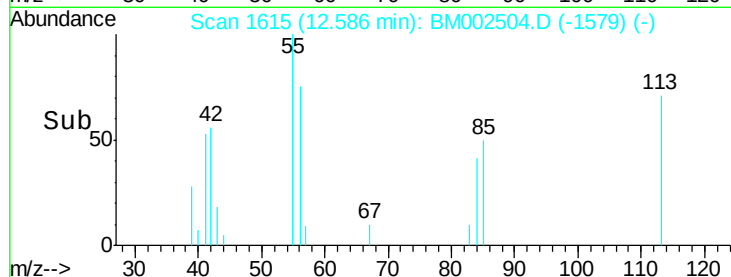
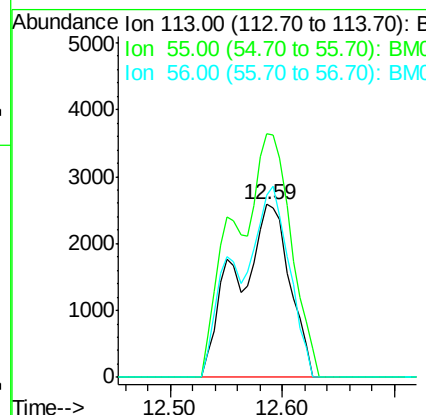
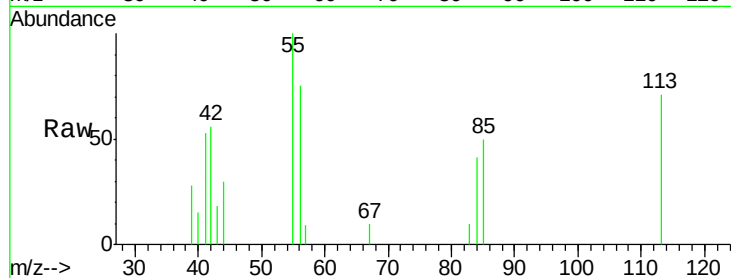
#32
 Caprolactam
 Concen: 2.98 ng/ul m
 RT: 12.59 min Scan# 1615
 Delta R.T. 0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampled :
 MDL-04-S

Tgt Ion: 113 Resp: 8497
 Ion Ratio Lower Upper
 113 100
 55 140.8 152.5 228.7#
 56 105.1 111.4 167.0#

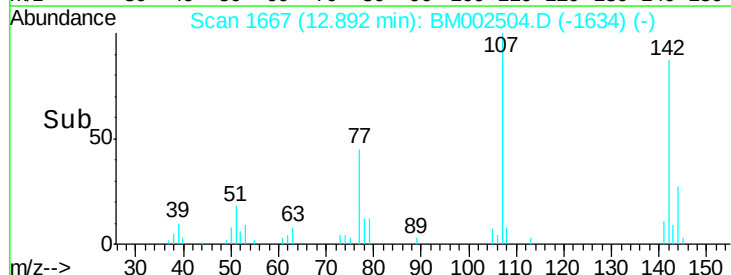
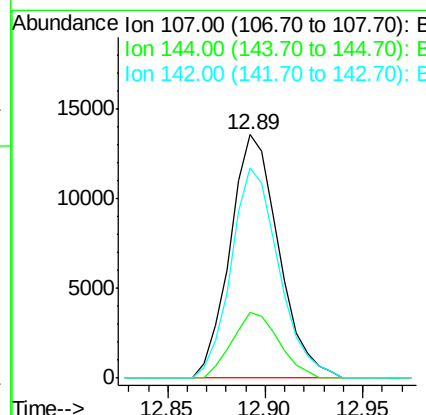
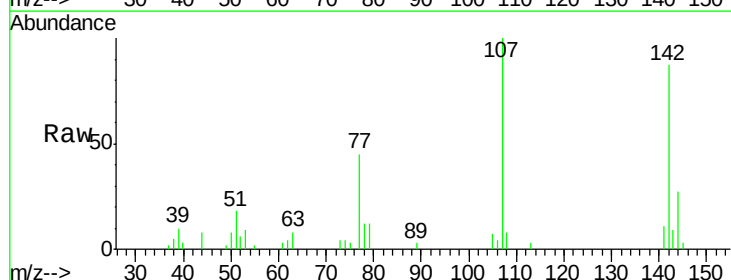
Manual Integrations
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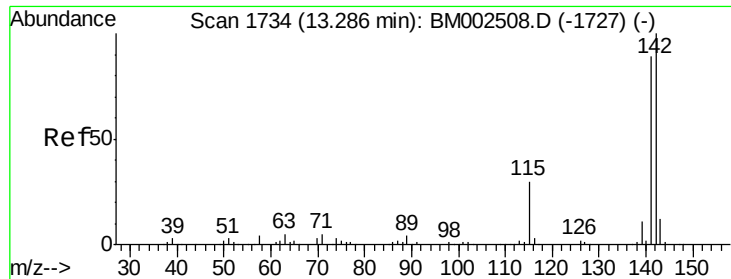
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#33
 4-Chloro-3-methylphenol
 Concen: 2.70 ng/ul
 RT: 12.89 min Scan# 1667
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion: 107 Resp: 23419
 Ion Ratio Lower Upper
 107 100
 144 27.2 20.3 30.5
 142 86.6 63.1 94.7





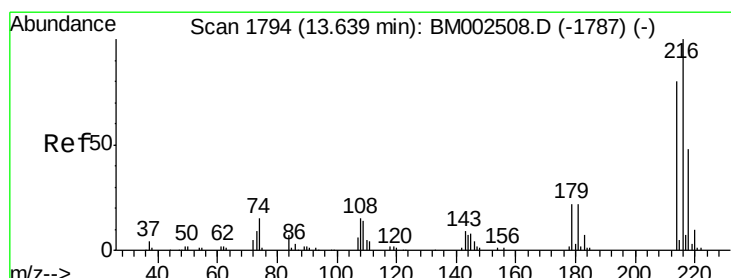
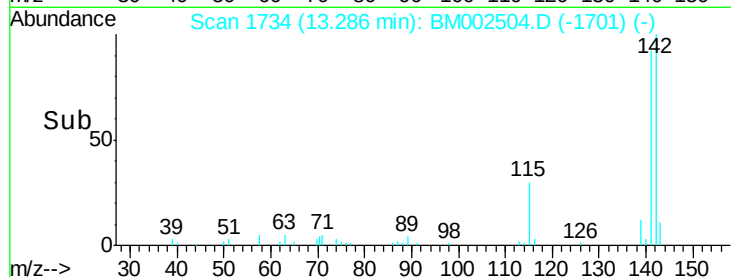
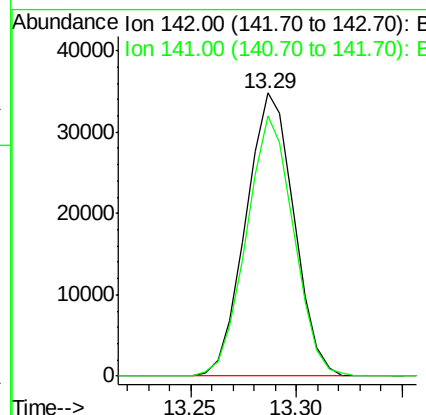
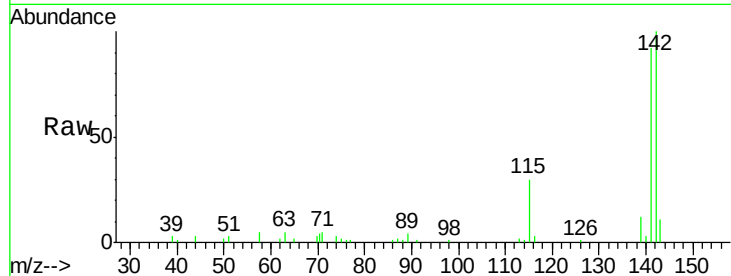
#34
 2-Methylnaphthalene
 Concen: 2.96 ng/uL
 RT: 13.29 min Scan# 1734
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion: 142 Resp: 55032
 Ion Ratio Lower Upper
 142 100
 141 92.1 72.5 108.7

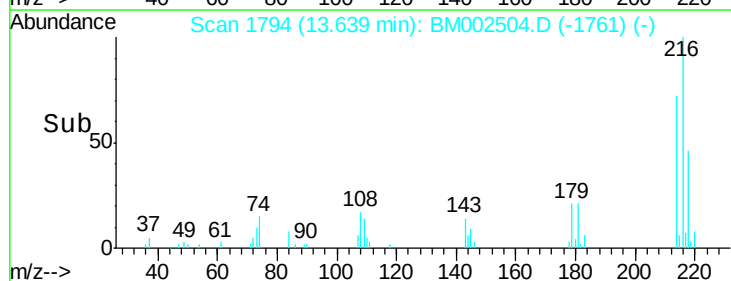
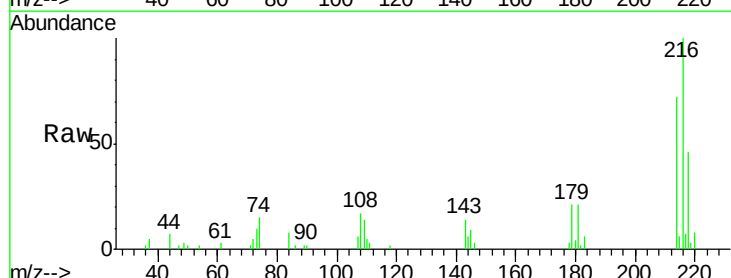
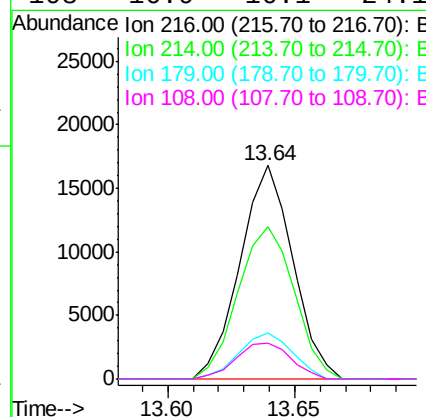
Manual Integrations
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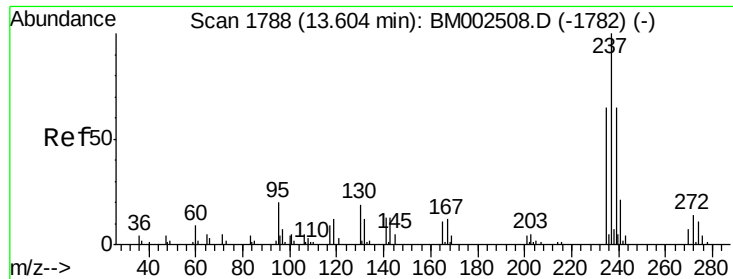
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#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.00 ng/uL
 RT: 13.64 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion: 216 Resp: 24407
 Ion Ratio Lower Upper
 216 100
 214 71.6 63.1 94.7
 179 21.5 18.9 28.3
 108 16.9 16.1 24.1





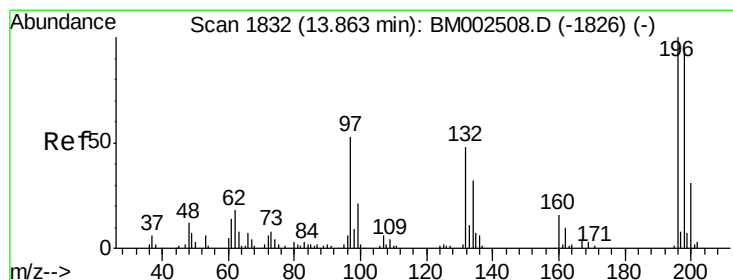
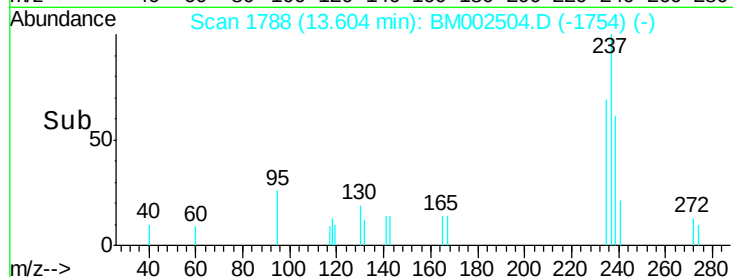
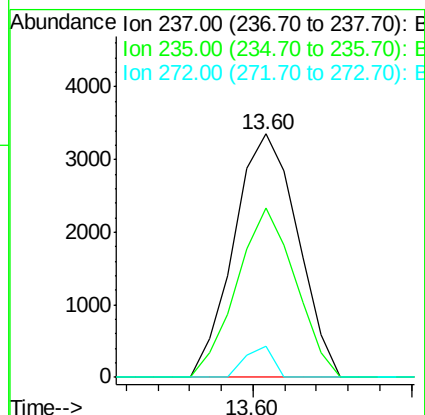
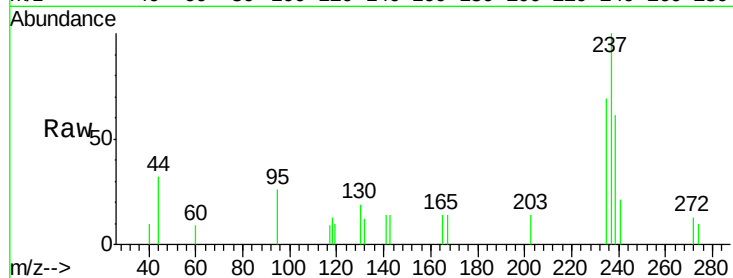
#38
Hexachlorocyclopentadiene
Concen: 0.97 ng/ul
RT: 13.60 min Scan# 1788
Delta R.T. 0.00 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Lower	Upper
237	100		
235	69.5	51.0	76.6
272	13.0	10.8	16.2

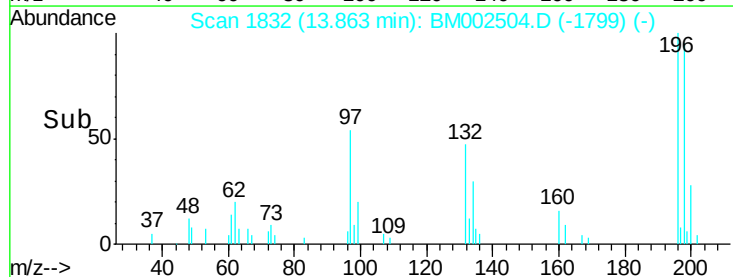
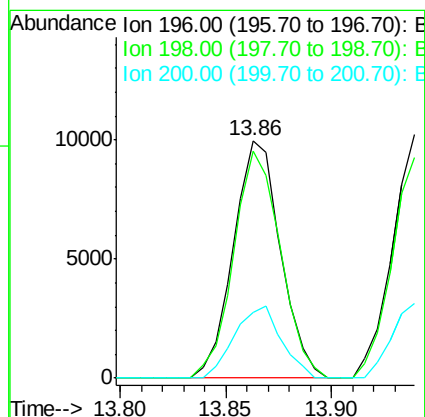
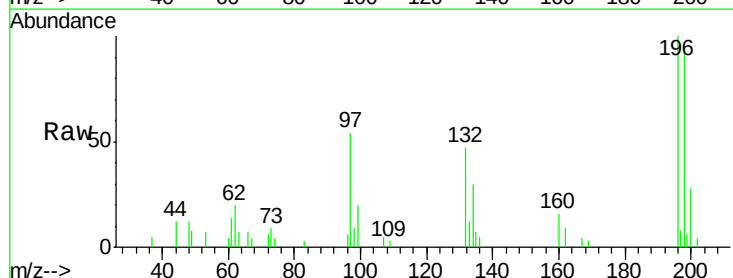
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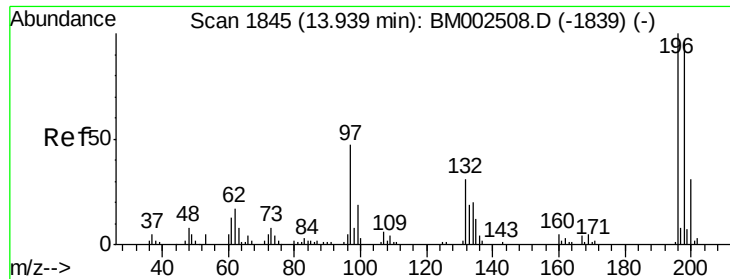
MMDadoda
8/20/2015 3:36:45 PM



#39
2,4,6-Trichlorophenol
Concen: 3.04 ng/ul
RT: 13.86 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.1	115.7
200	27.9	24.8	37.2





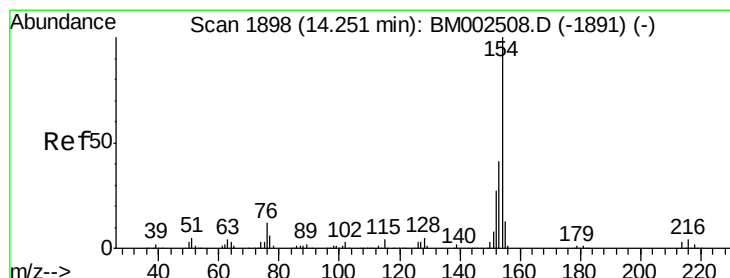
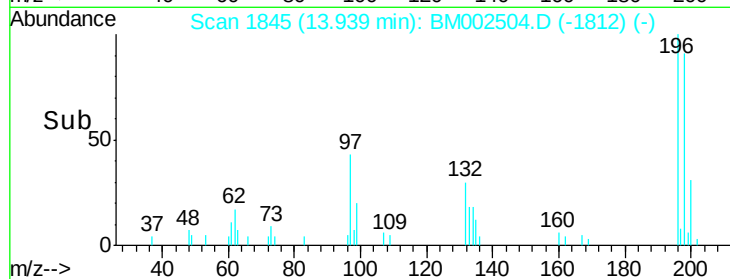
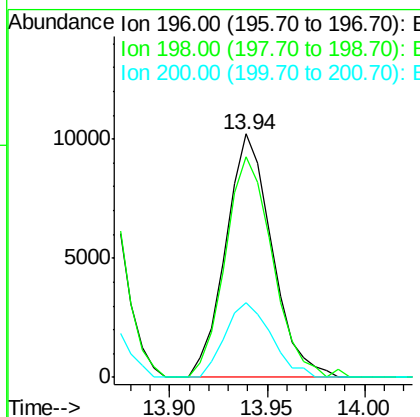
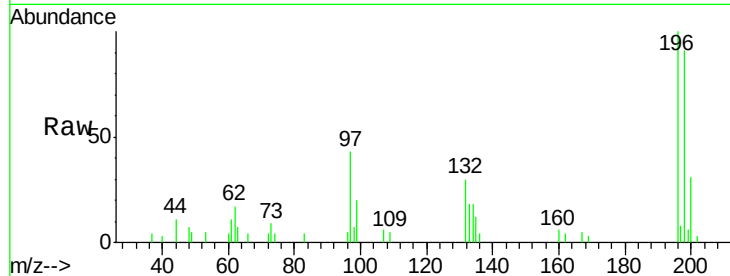
#40
 2,4,5-Trichlorophenol
 Concen: 2.95 ng/ul
 RT: 13.94 min Scan# 1845
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampled :
 MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	16777		
198	90.6	78.6	117.8	
200	30.7	25.0	37.4	

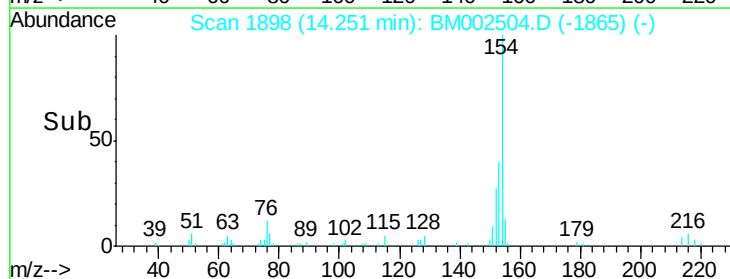
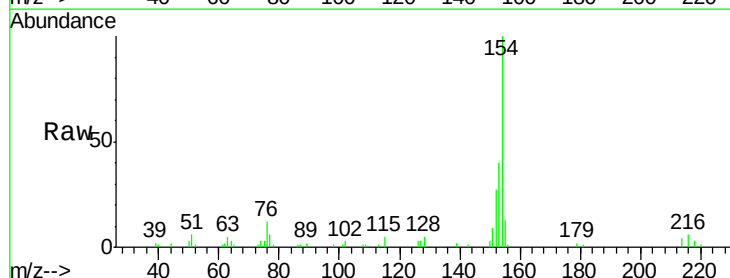
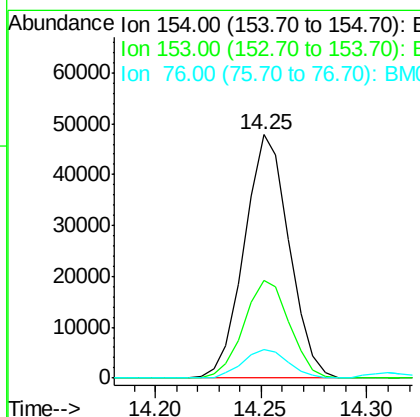
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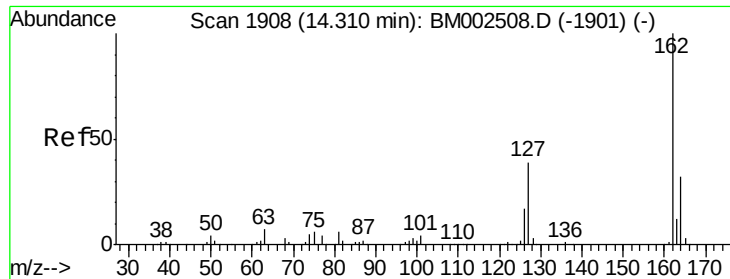
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#41
 1,1'-Biphenyl
 Concen: 2.94 ng/ul
 RT: 14.25 min Scan# 1898
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	70523		
153	40.3	32.1	48.1	
76	11.7	11.0	16.4	





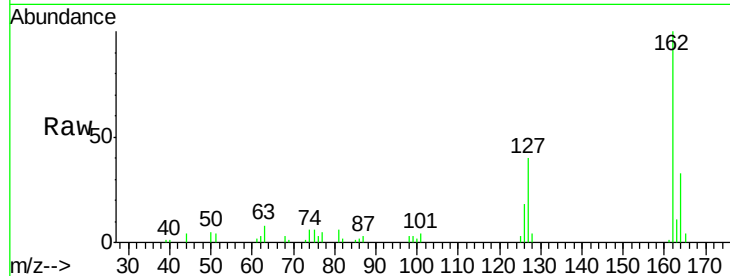
#42
 2-Chloronaphthalene
 Concen: 2.95 ng/ul
 RT: 14.31 min Scan# 1908
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

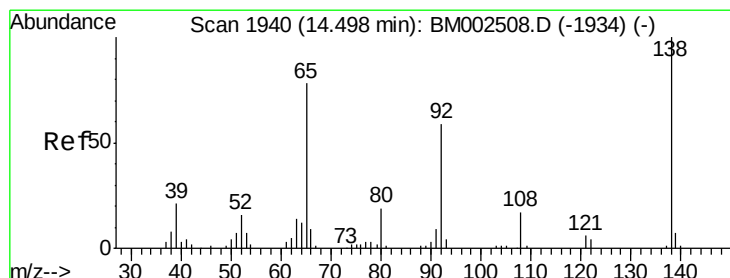
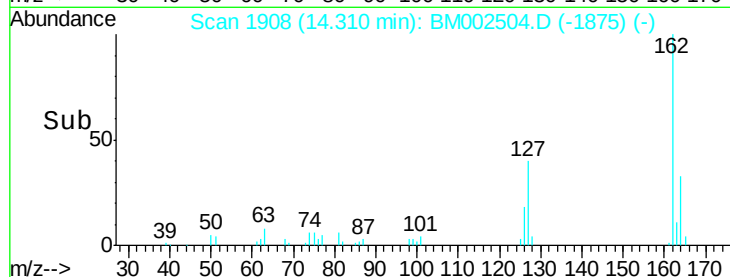
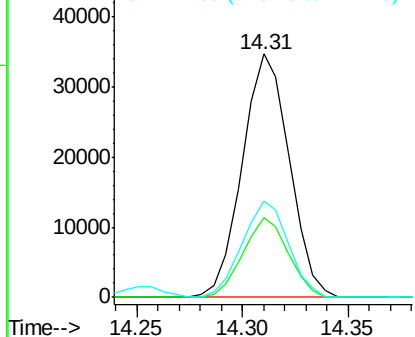
Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.7	40.1
127	39.9	33.6	50.4

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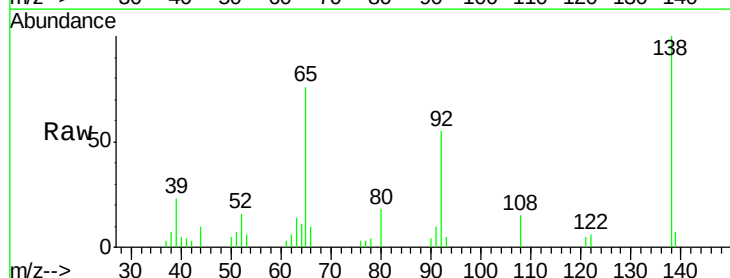


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

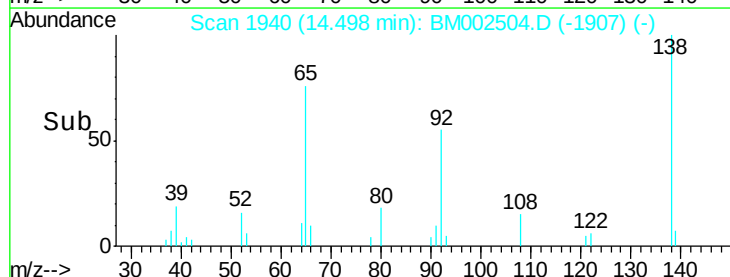
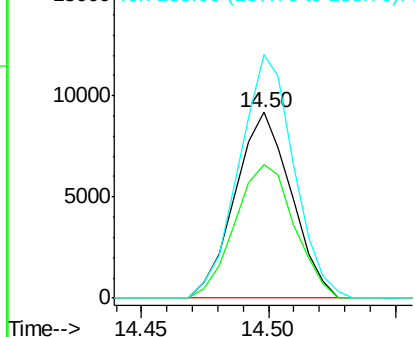


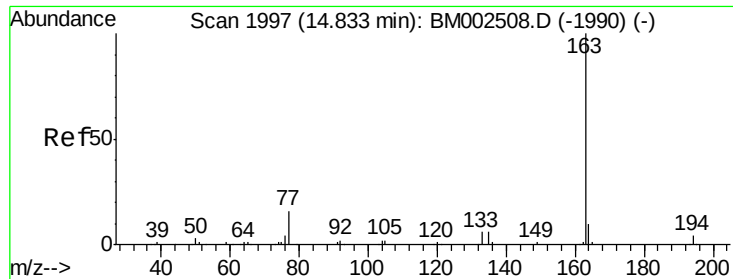
#43
 2-Nitroaniline
 Concen: 2.56 ng/ul
 RT: 14.50 min Scan# 1940
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.7	54.0	81.0
138	131.2	83.1	124.7#



Abundance Ion 65.00 (64.70 to 65.70): BM0
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 138.00 (137.70 to 138.70): E





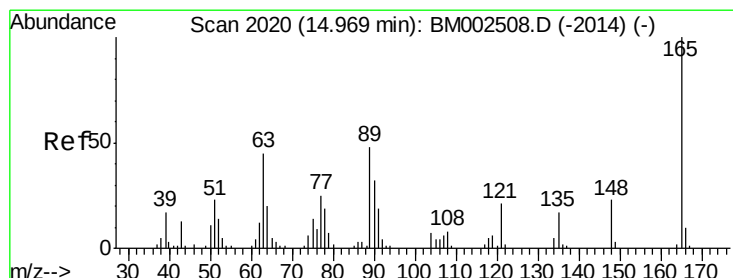
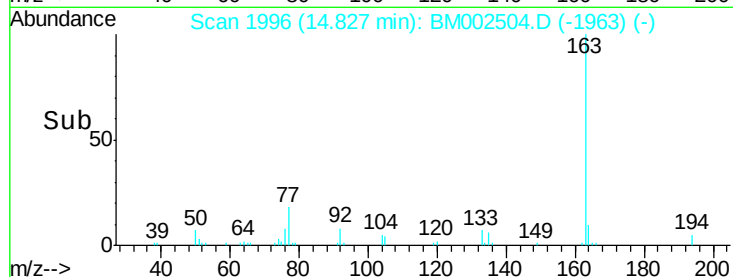
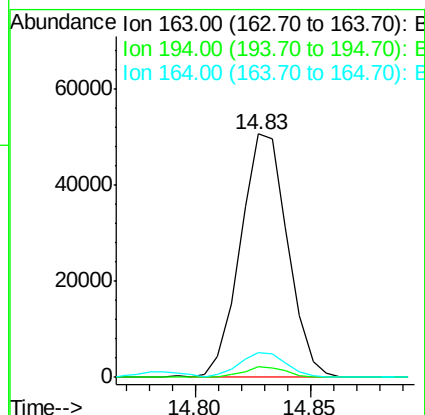
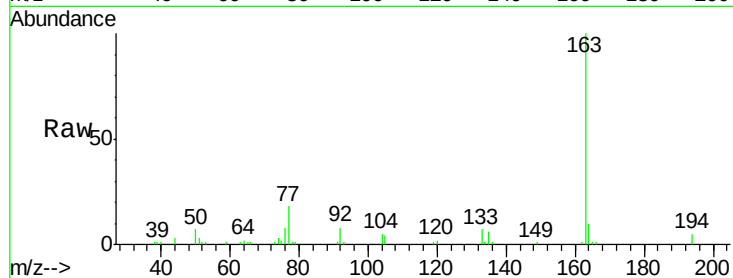
#45
Dimethylphthalate
Concen: 3.02 ng/ul
RT: 14.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.2	4.8
164	10.0	7.9	11.9

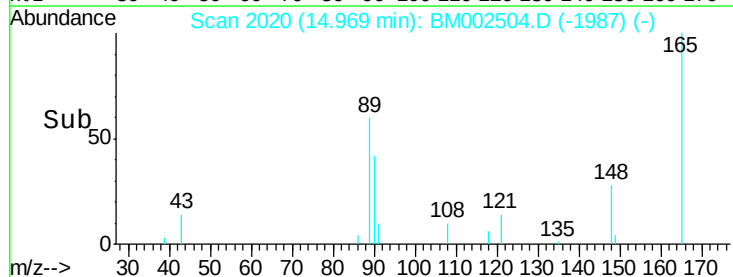
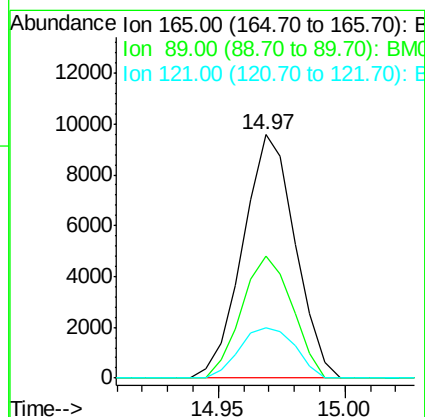
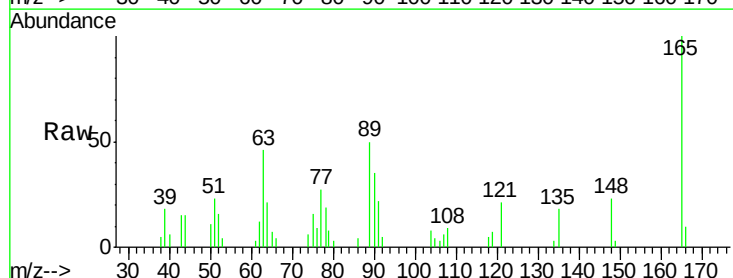
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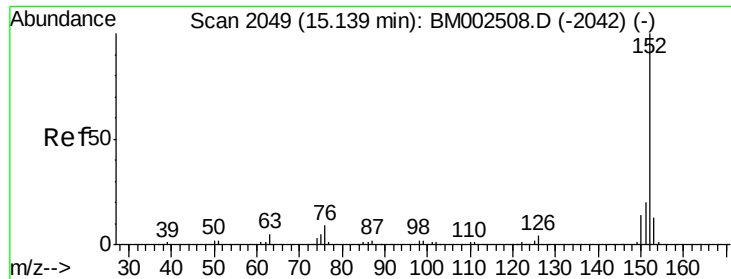
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#46
2,6-Dinitrotoluene
Concen: 3.10 ng/ul
RT: 14.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
165	100		
89	49.9	46.6	69.8
121	20.7	19.0	28.4





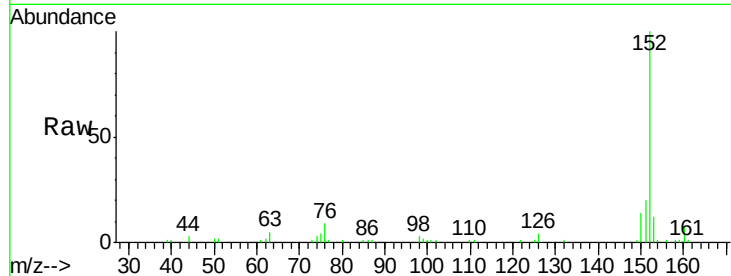
#48
Acenaphthylene
Concen: 3.00 ng/ul
RT: 15.15 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

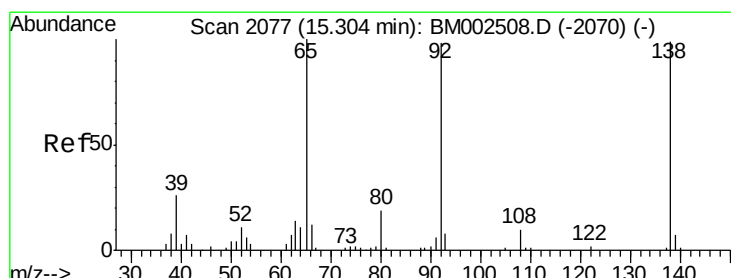
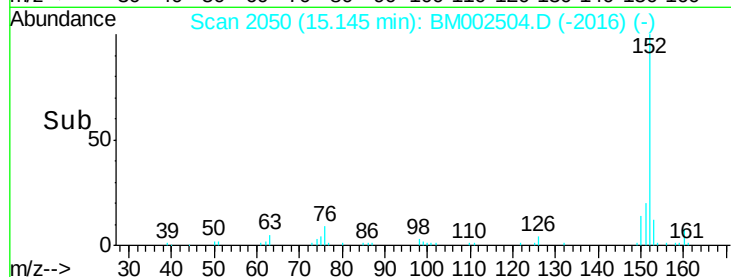
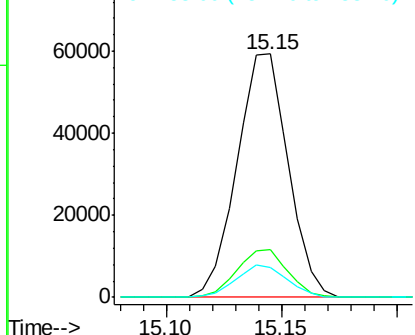
Tgt Ion	Ratio	Resp	Lower	Upper
152	100	91560		
151	19.9	15.9	23.9	
153	12.2	10.6	15.8	

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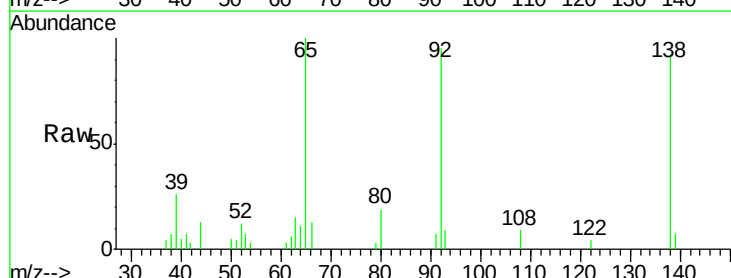


Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E

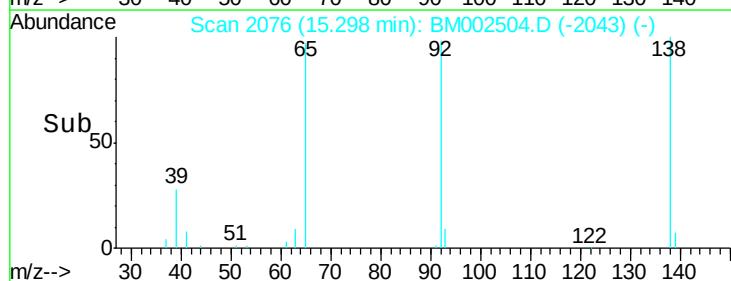
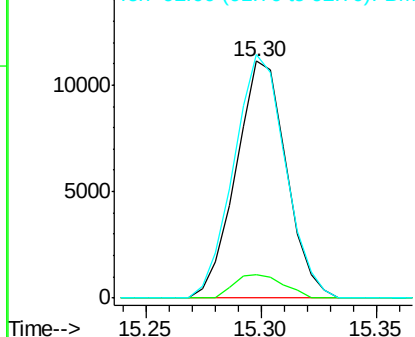


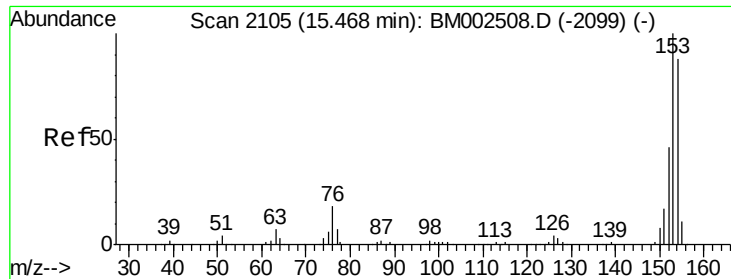
#49
3-Nitroaniline
Concen: 3.51 ng/ul
RT: 15.30 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	16939		
108	10.1	11.7	17.5#	
92	102.8	94.3	141.5	



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





#50

Acenaphthene

Concen: 2.98 ng/ul

RT: 15.47 min Scan# 2105

Delta R.T. -0.01 min

Lab File: BM002504.D

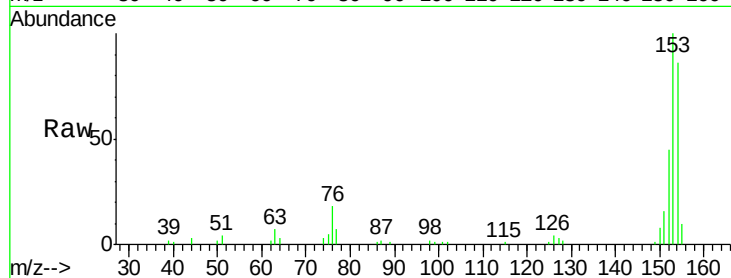
Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

ClientSampled :

MDL-04-S



Tgt Ion:153 Resp: 61148

Ion Ratio Lower Upper

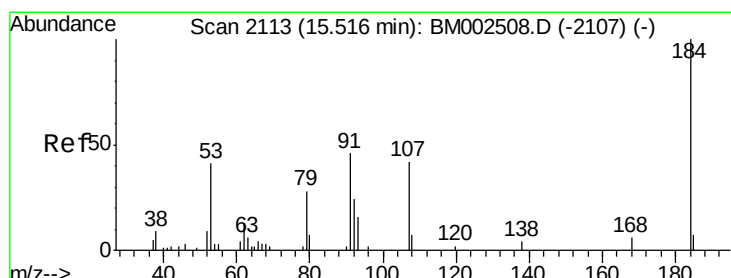
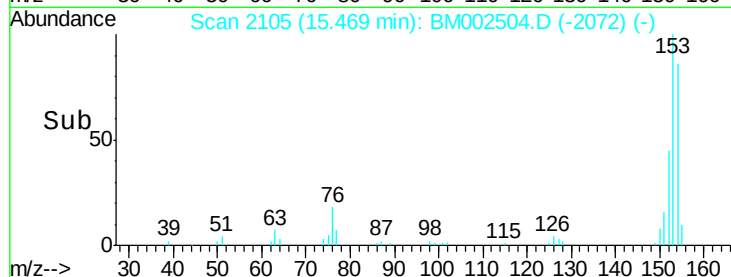
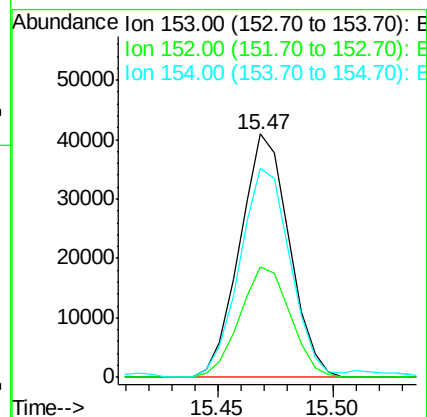
153 100

152 45.5 36.6 55.0

154 85.7 71.5 107.3

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#51

2,4-Dinitrophenol

Concen: 1.79 ng/ul

RT: 15.52 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

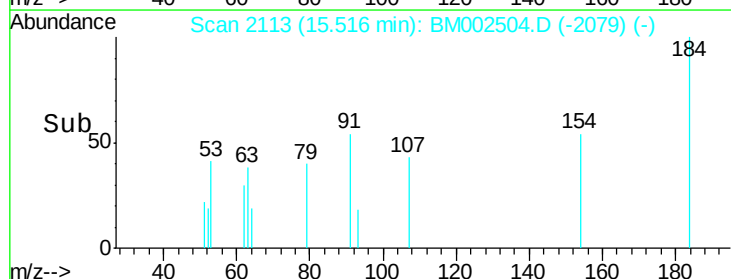
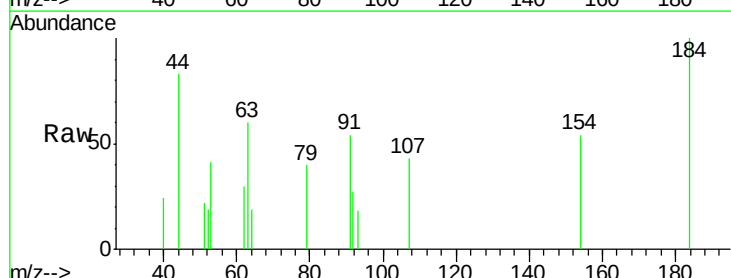
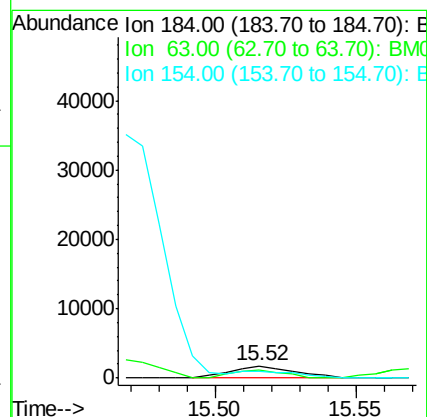
Tgt Ion:184 Resp: 2761

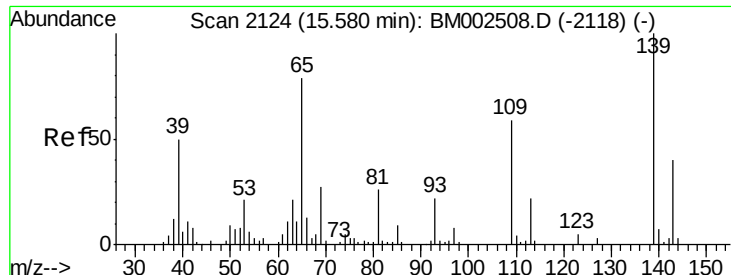
Ion Ratio Lower Upper

184 100

63 59.8 94.8 142.2#

154 53.8 525.6 788.4#





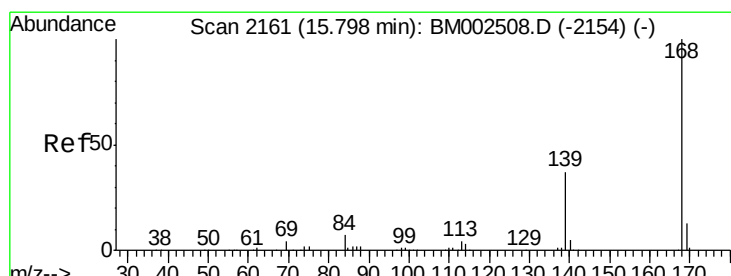
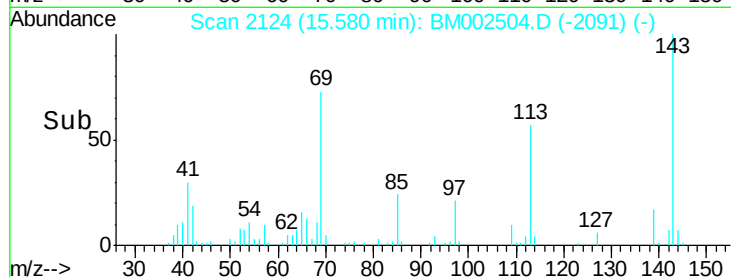
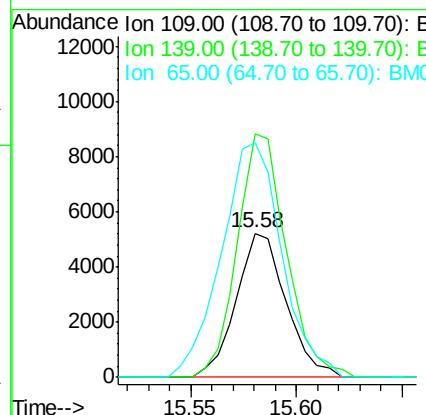
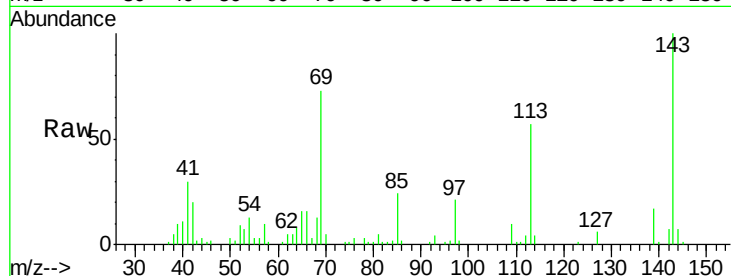
#53
4-Nitrophenol
Concen: 2.76 ng/ul
RT: 15.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleID :
MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	8547		
139	168.8	118.7	178.1	
65	162.5	116.6	174.8	

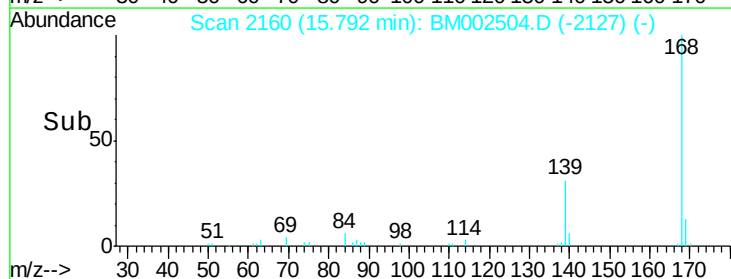
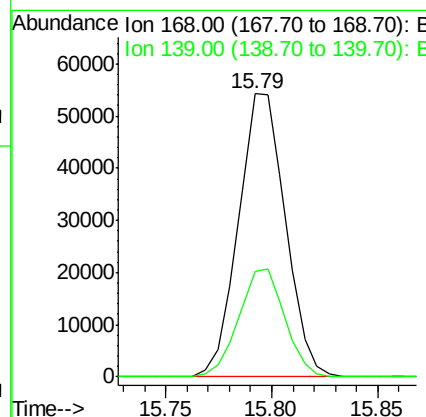
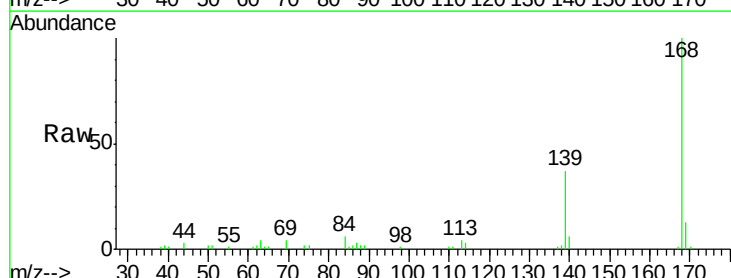
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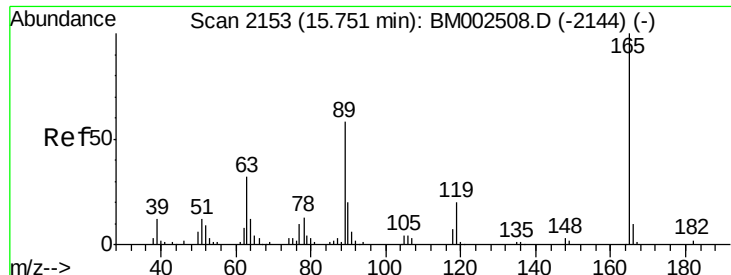
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#54
Dibenzofuran
Concen: 3.05 ng/ul
RT: 15.79 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

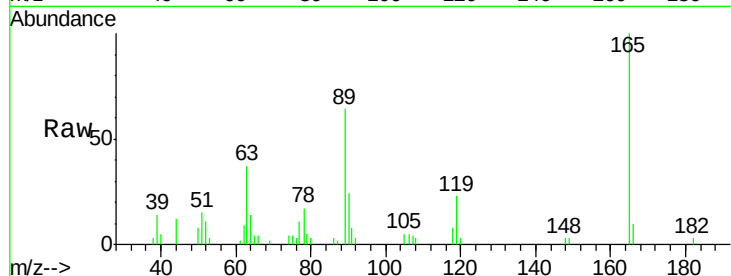
Tgt Ion	Ratio	Resp	Lower	Upper
168	100	83635		
139	37.3	31.3	46.9	





#55
 2,4-Dinitrotoluene
 Concen: 3.25 ng/ul
 RT: 15.74 min Scan# 2152
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

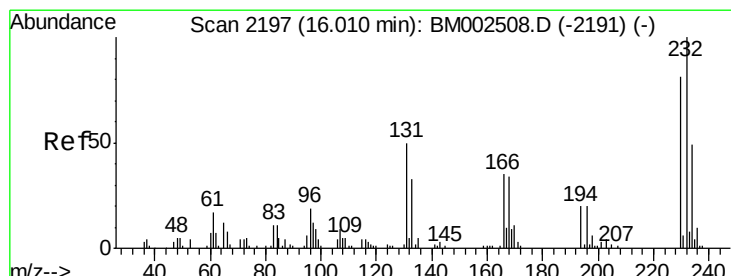
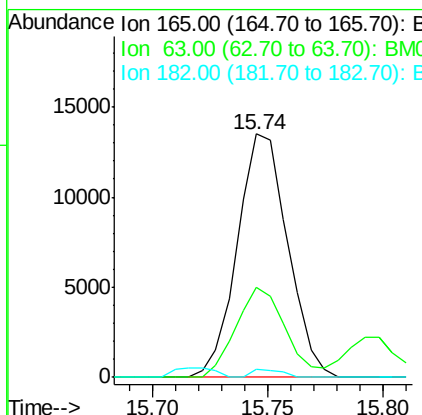
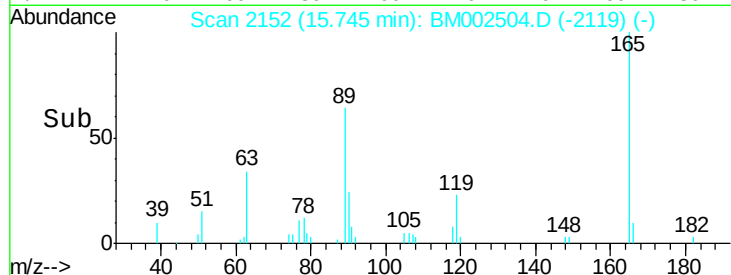
Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S



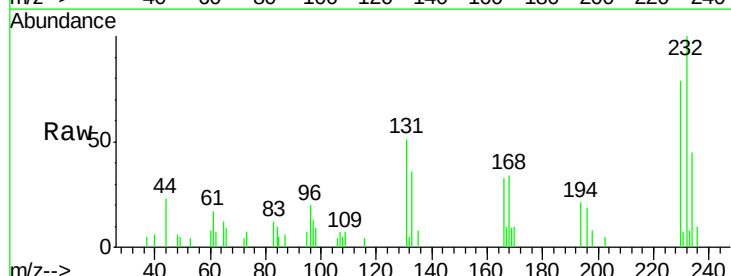
Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	36.9	35.9	53.9
182	3.1	2.5	3.7

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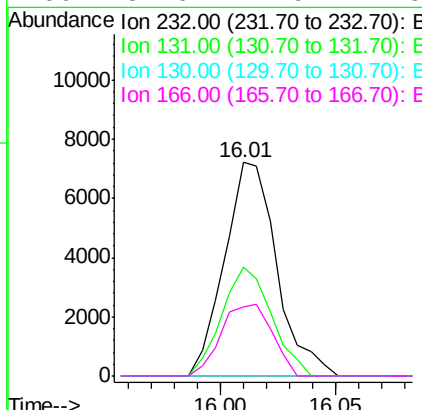
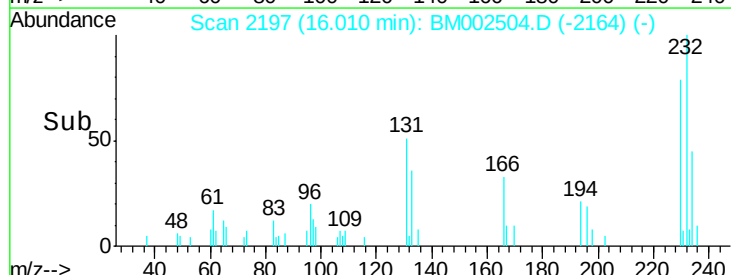
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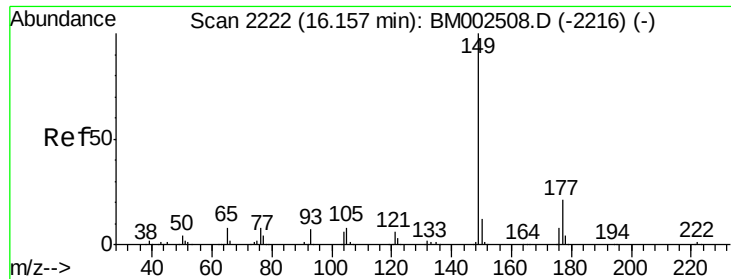


#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.62 ng/ul
 RT: 16.01 min Scan# 2197
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07



Tgt Ion	Ratio	Resp Lower	Resp Upper
232	100		
131	50.8	42.2	63.4
130	0.0	2.2	3.4#
166	32.6	27.9	41.9





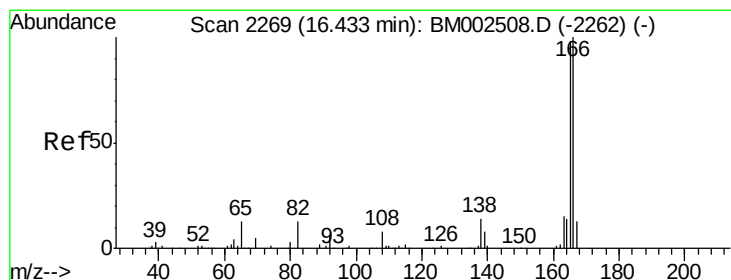
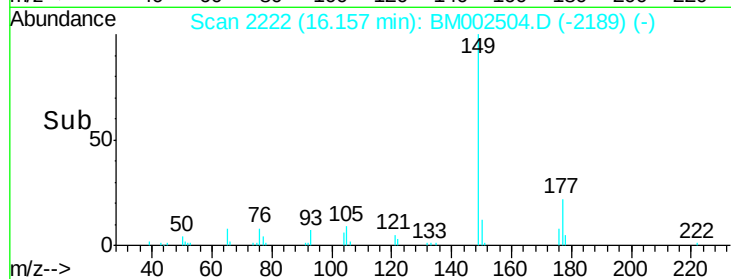
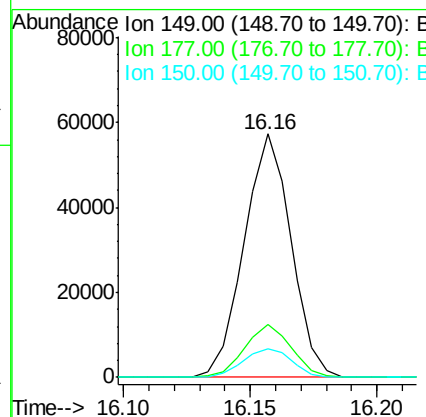
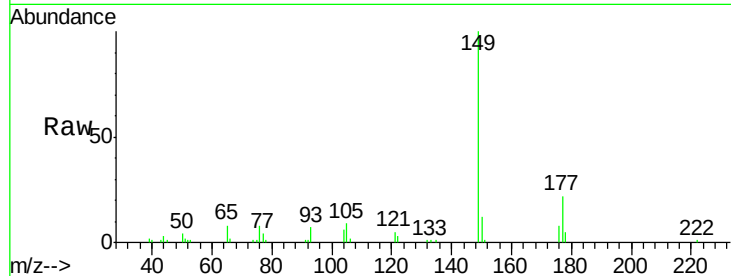
#57
Diethylphthalate
Concen: 2.90 ng/ul
RT: 16.16 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.7	25.1
150	11.7	9.9	14.9

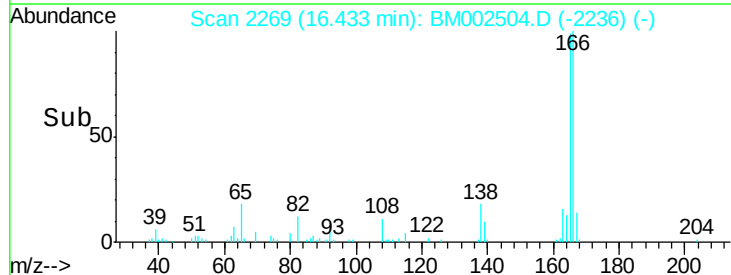
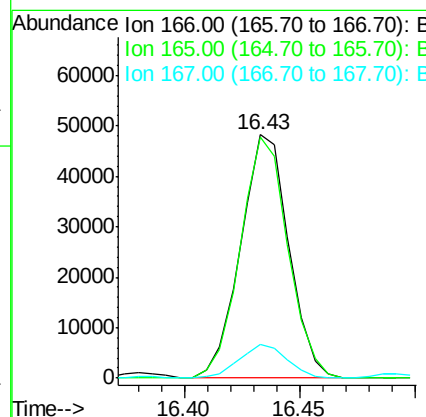
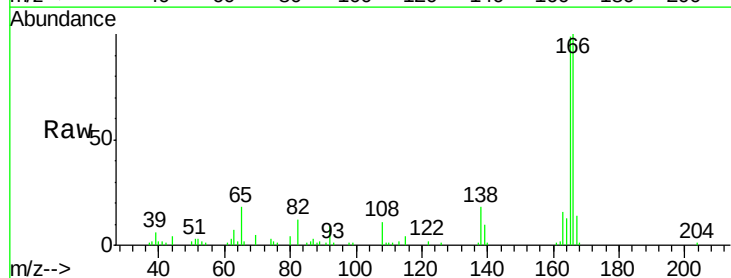
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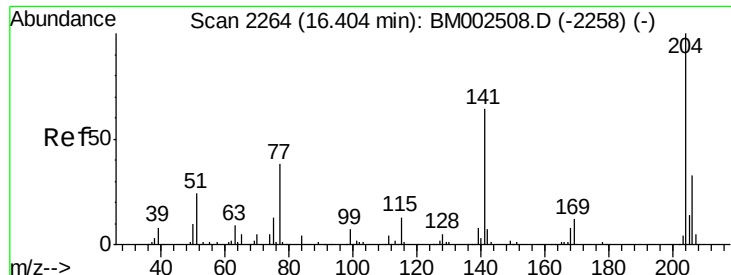
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#59
Fluorene
Concen: 3.04 ng/ul
RT: 16.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.5	116.3
167	13.9	10.4	15.6





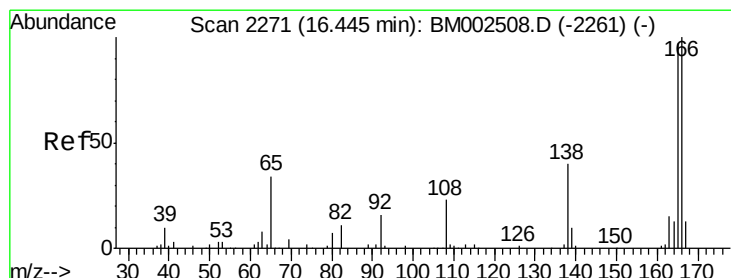
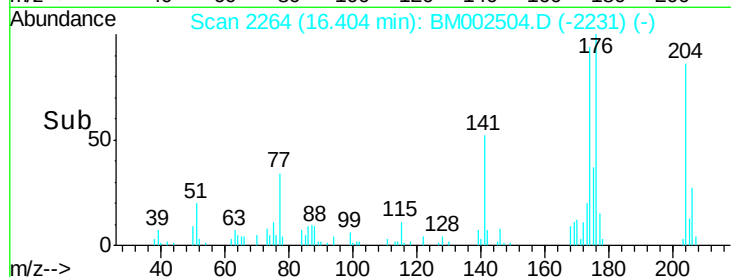
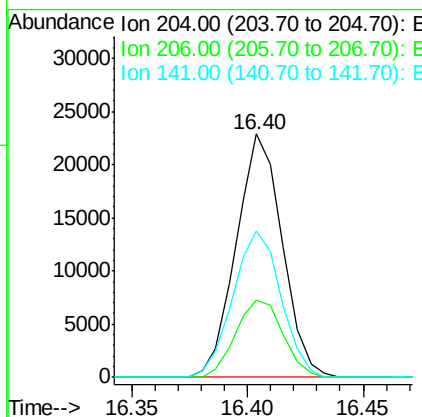
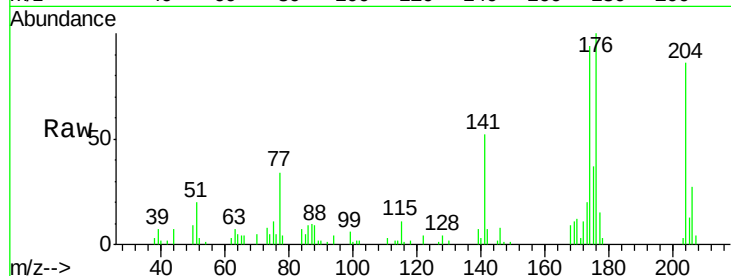
#60
4-Chlorophenyl-phenylether
Concen: 3.00 ng/ul
RT: 16.40 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	31748		
206	31.8	26.0	39.0	
141	60.4	53.7	80.5	

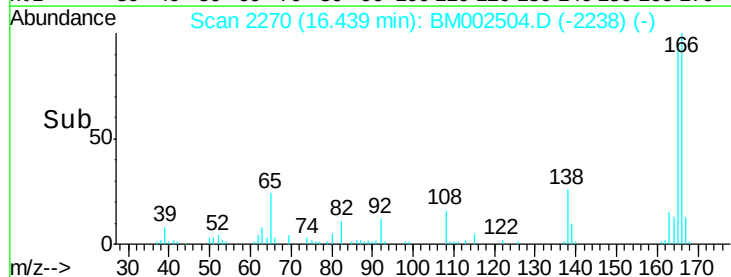
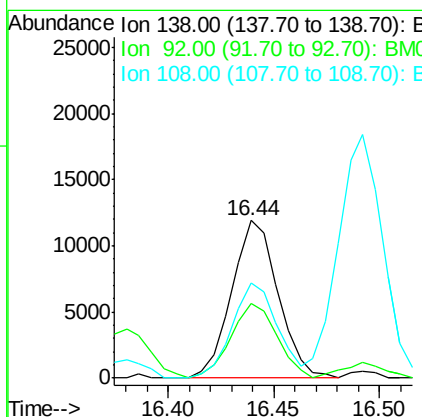
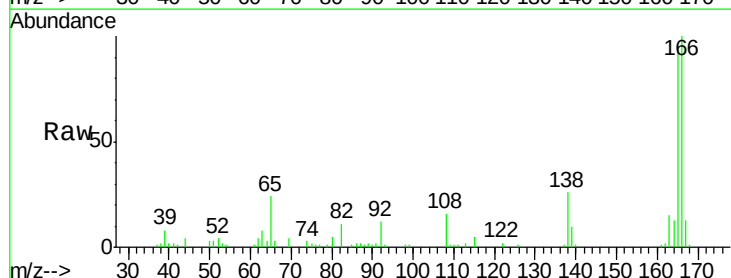
Manual Integrations
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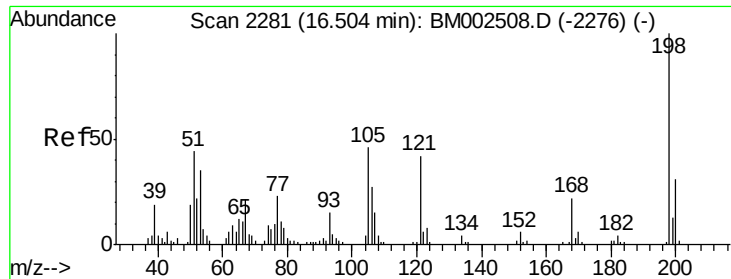
MMDadoda
8/20/2015 3:36:45 PM



#61
4-Nitroaniline
Concen: 3.26 ng/ul
RT: 16.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	18187		
92	47.0	40.4	60.6	
108	60.7	56.2	84.2	





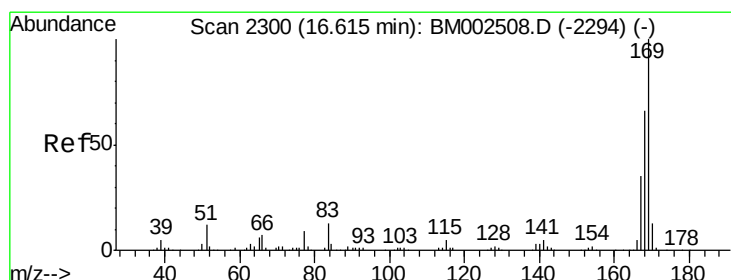
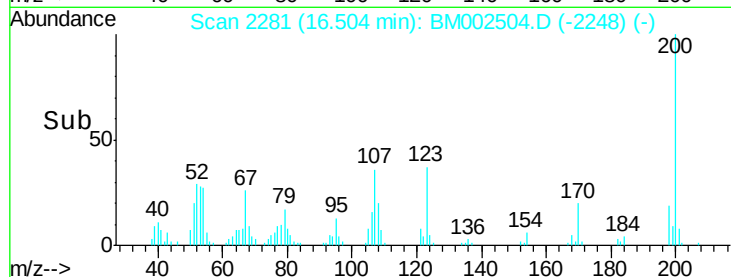
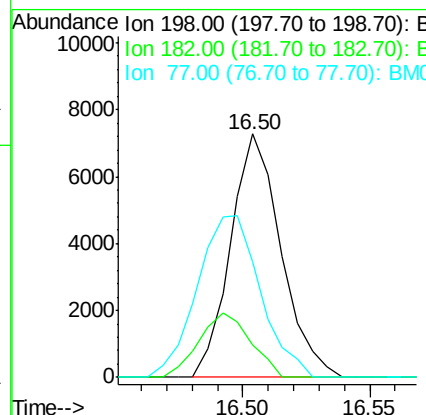
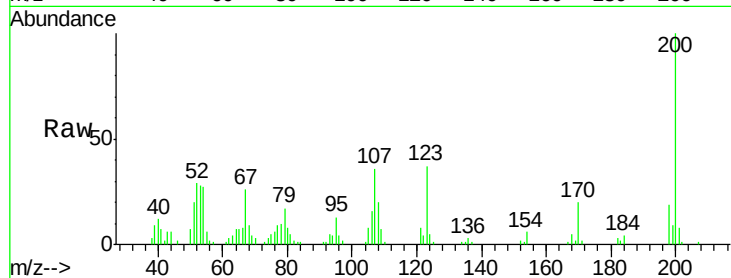
#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.62 ng/ul
 RT: 16.50 min Scan# 2281
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleID :
 MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	10023		
182	13.3	3.7	5.5#	
77	47.4	24.2	36.4#	

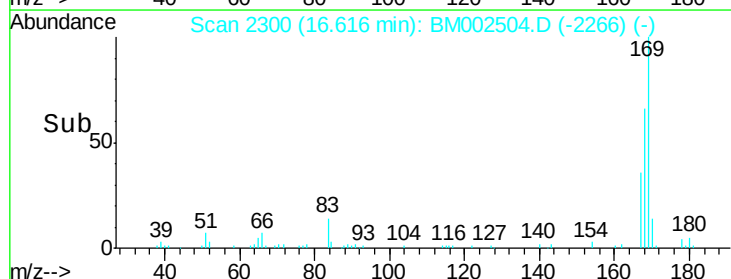
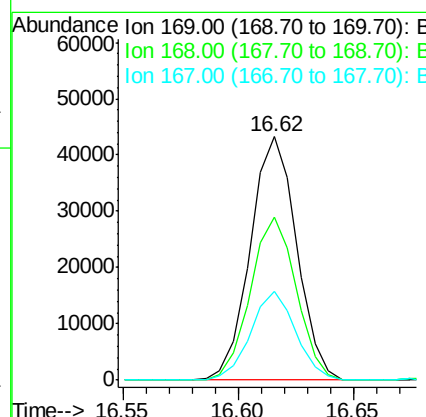
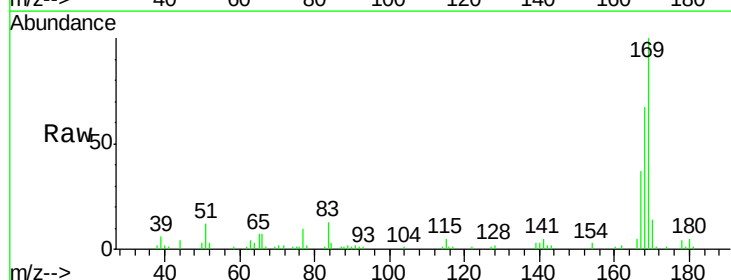
Manual Integrations
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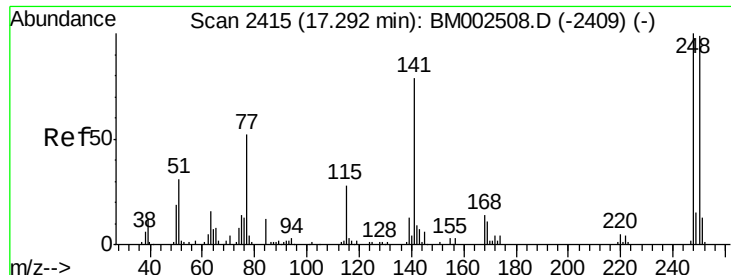
MMDadoda
 8/20/2015 3:36:45 PM



#65
 N-Nitrosodiphenylamine
 Concen: 2.94 ng/ul
 RT: 16.62 min Scan# 2300
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	60462		
168	67.0	53.4	80.2	
167	36.5	28.8	43.2	





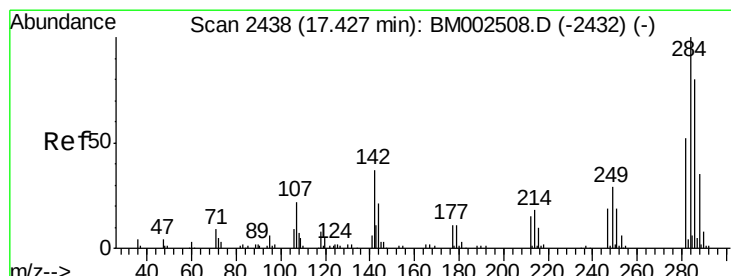
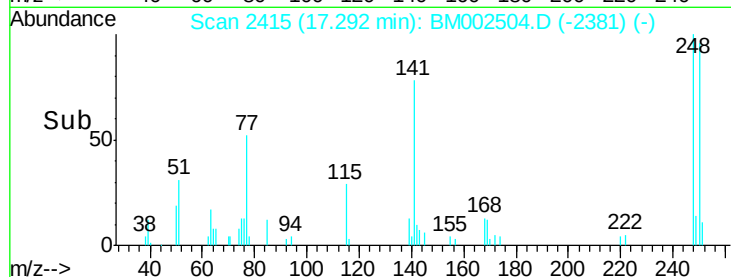
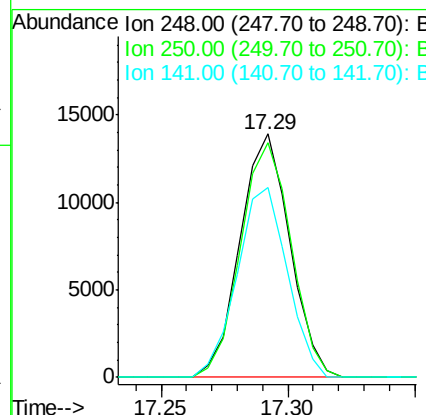
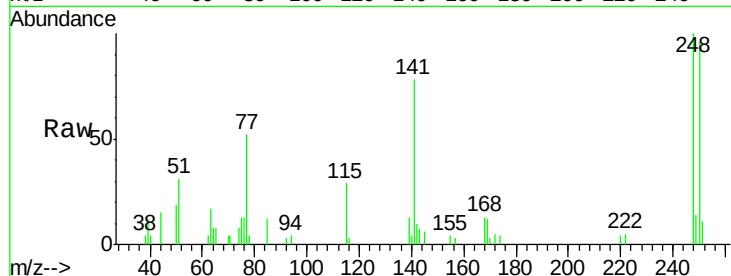
#66
 4-Bromophenyl-phenylether
 Concen: 2.90 ng/ul
 RT: 17.29 min Scan# 2415
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.3	78.5	117.7
141	77.8	66.2	99.4

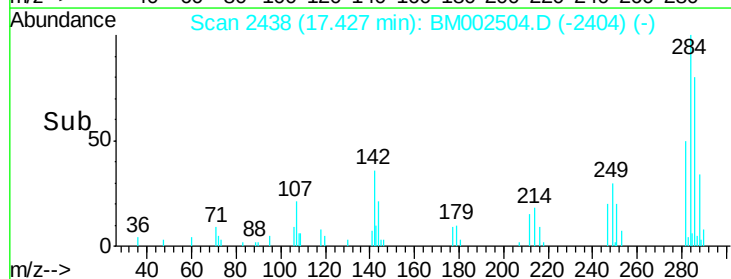
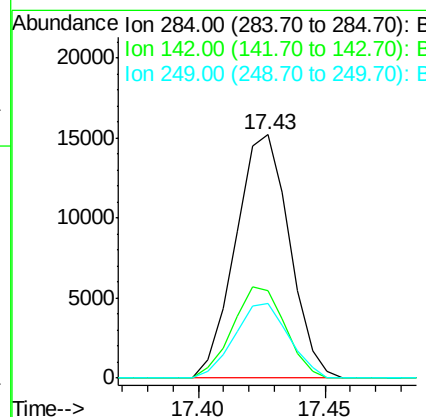
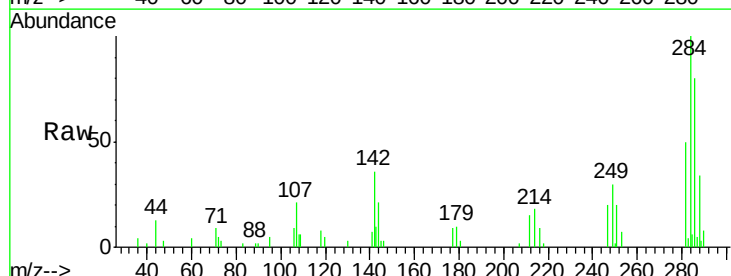
Manual Integrations
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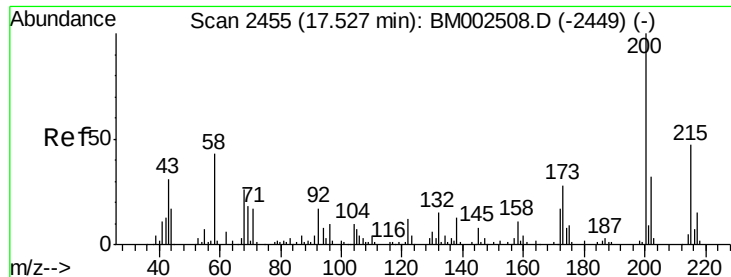
MMDadoda
 8/20/2015 3:36:45 PM



#67
 Hexachlorobenzene
 Concen: 3.01 ng/ul
 RT: 17.43 min Scan# 2438
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.0	30.2	45.4
249	30.4	24.6	36.8





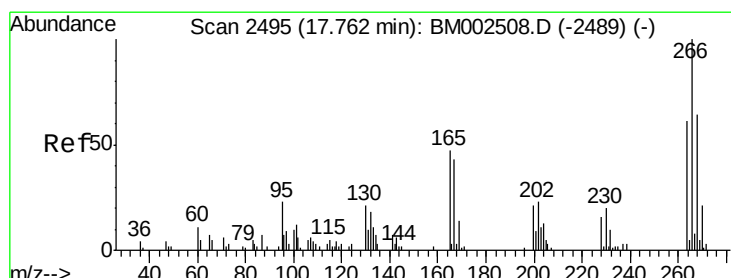
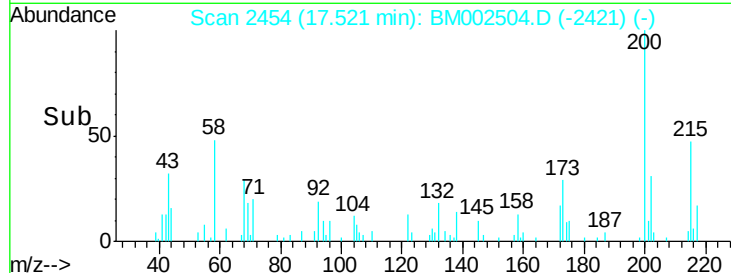
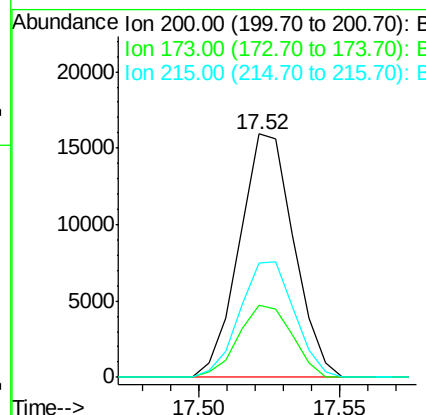
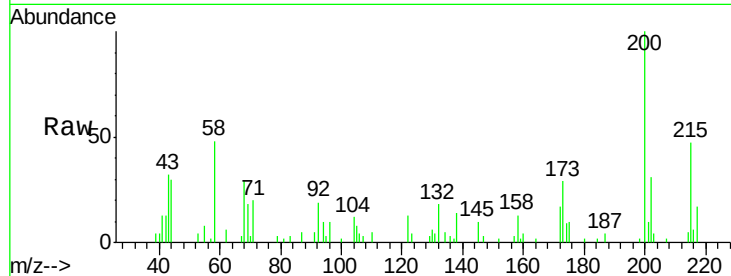
#68
 Atrazine
 Concen: 2.98 ng/ul
 RT: 17.52 min Scan# 2454
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampled :
 MDL-04-S

Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.4	22.4	33.6
215	47.2	38.5	57.7

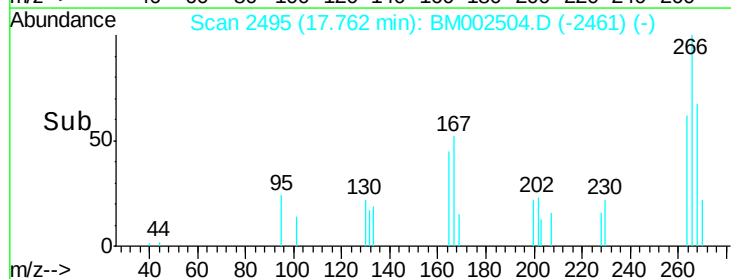
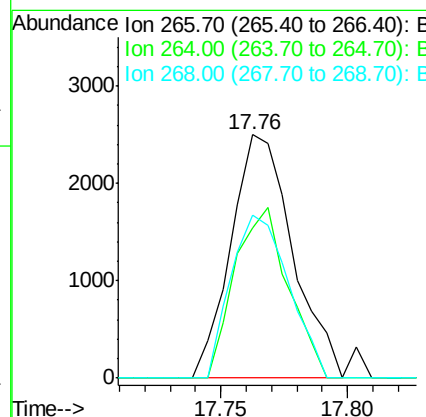
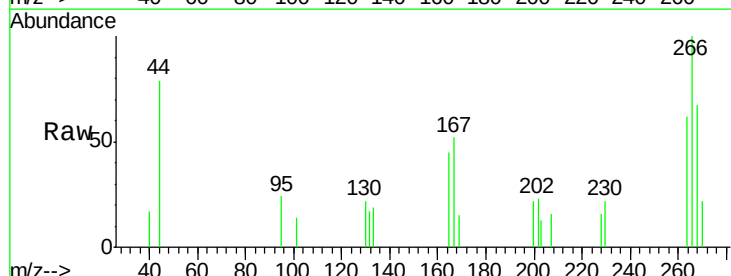
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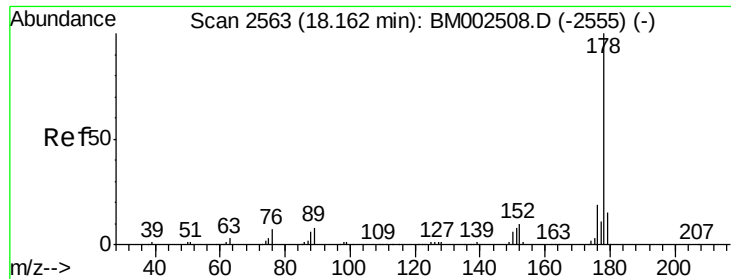
MMDadoda
 8/20/2015 3:36:45 PM



#69
 Pentachlorophenol
 Concen: 1.16 ng/ul
 RT: 17.76 min Scan# 2495
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
266	100		
264	61.8	50.3	75.5
268	67.0	51.0	76.4





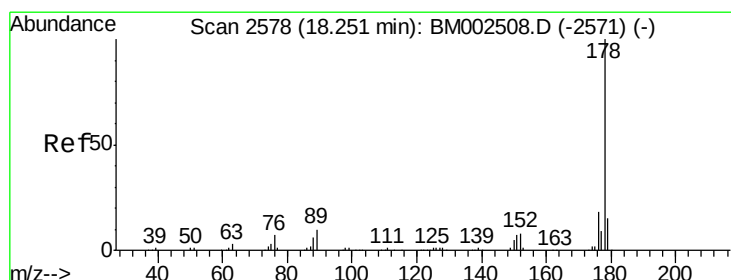
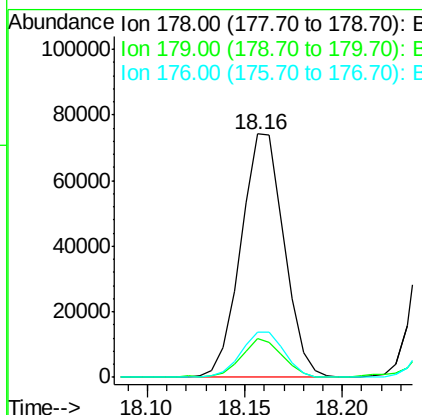
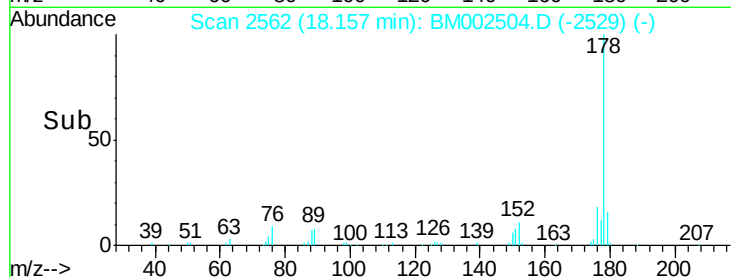
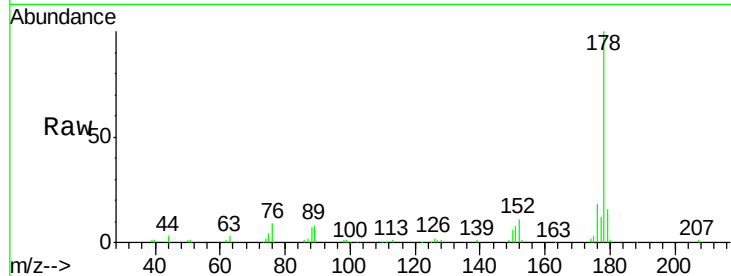
#70
 Phenanthrene
 Concen: 3.14 ng/ul
 RT: 18.16 min Scan# 2562
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.3	18.5
176	18.4	15.3	22.9

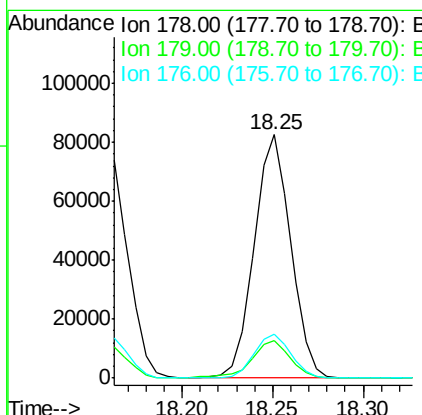
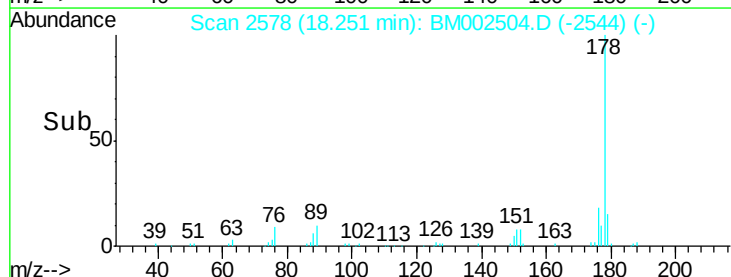
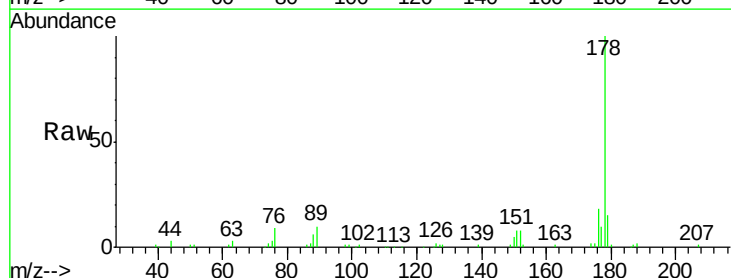
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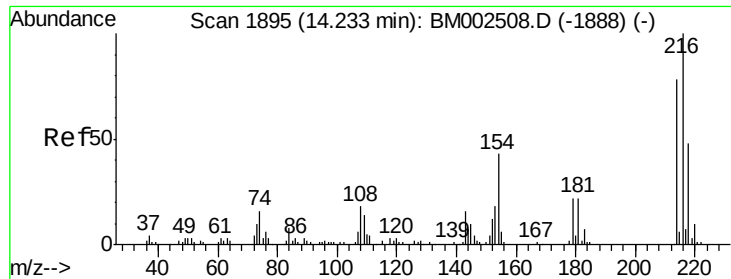
MMDadoda
 8/20/2015 3:36:45 PM



#72
 Anthracene
 Concen: 3.10 ng/ul
 RT: 18.25 min Scan# 2578
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.3	18.5
176	18.1	14.5	21.7





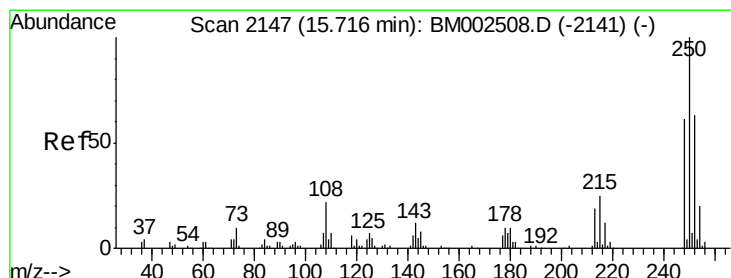
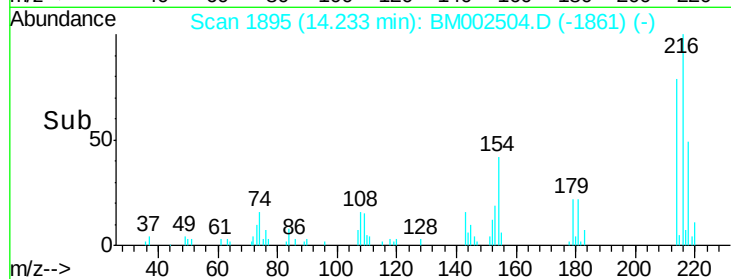
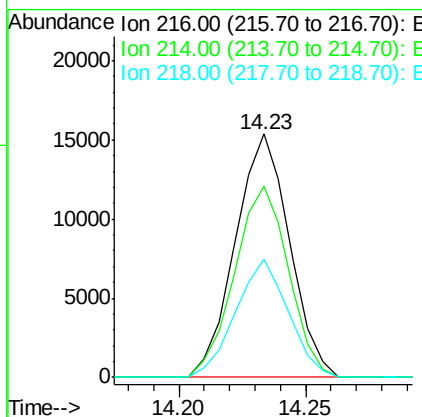
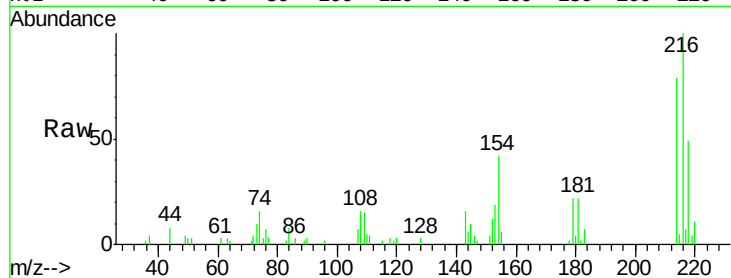
#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 2.68 ng/uL
 RT: 14.23 min Scan# 1895
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	22867		
214	78.6	63.4	95.0	
218	48.6	38.9	58.3	

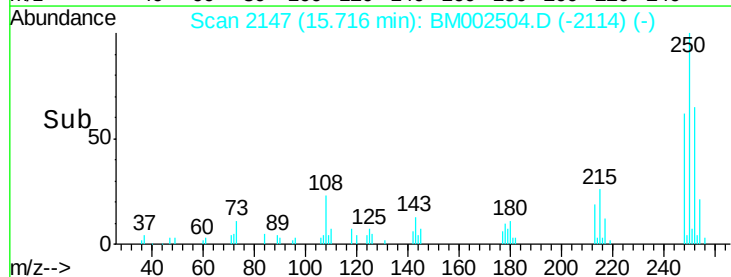
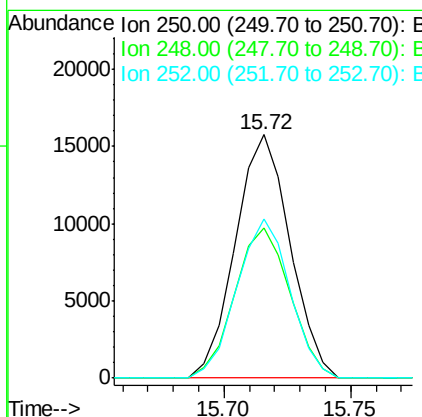
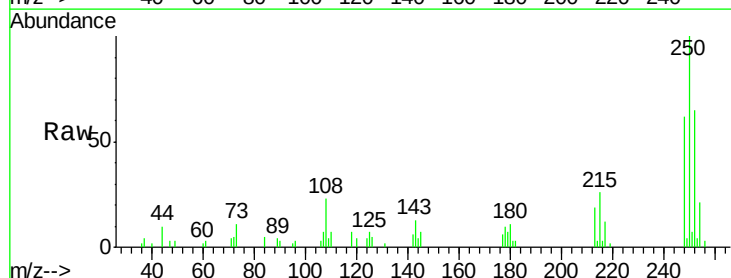
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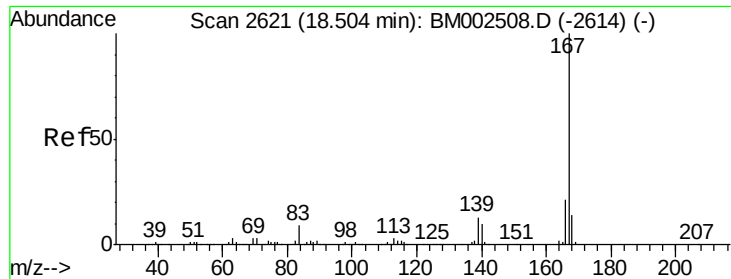
MMDadoda
 8/20/2015 3:36:45 PM



#74
 Pentachlorobenzene
 Concen: 2.86 ng/uL
 RT: 15.72 min Scan# 2147
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
250	100	23613		
248	61.9	51.0	76.6	
252	65.2	50.1	75.1	





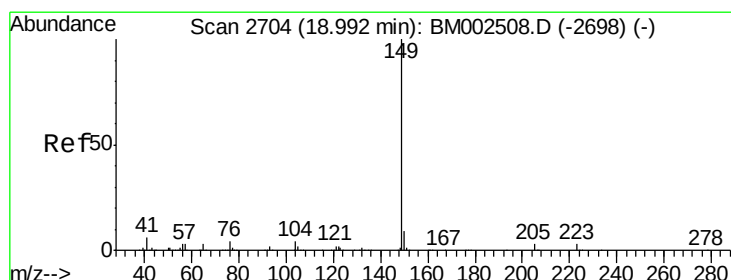
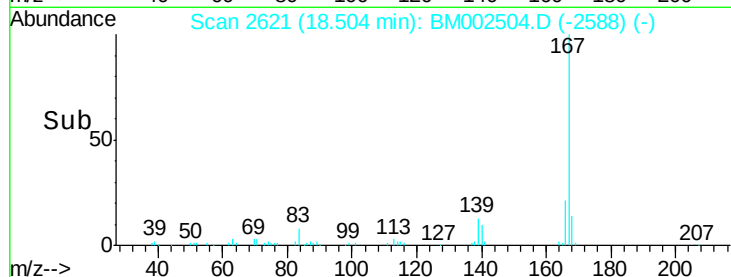
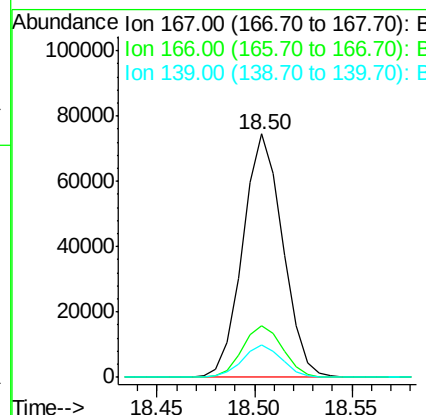
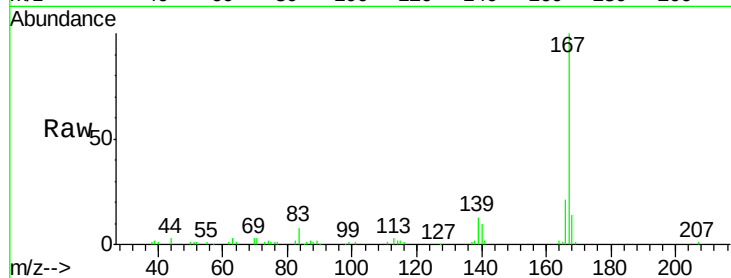
#75
 Carbazole
 Concen: 3.13 ng/ul
 RT: 18.50 min Scan# 2621
 Delta R.T. -0.01 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Instrument :
 BNA_M
 ClientSampleId :
 MDL-04-S

Tgt Ion	Ratio	Resp Lower	Resp Upper
167	100		
166	21.1	17.0	25.6
139	13.2	10.8	16.2

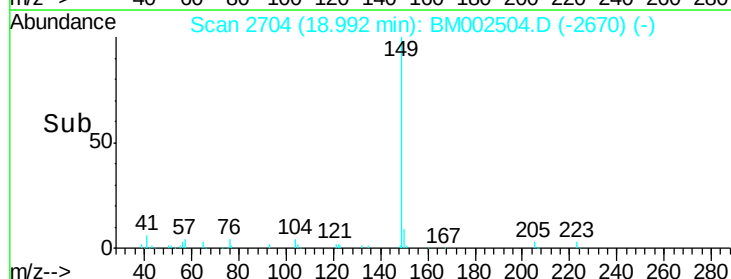
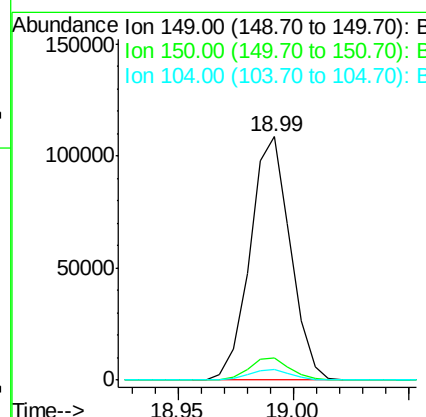
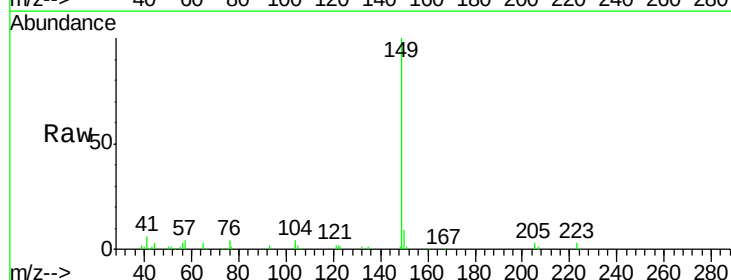
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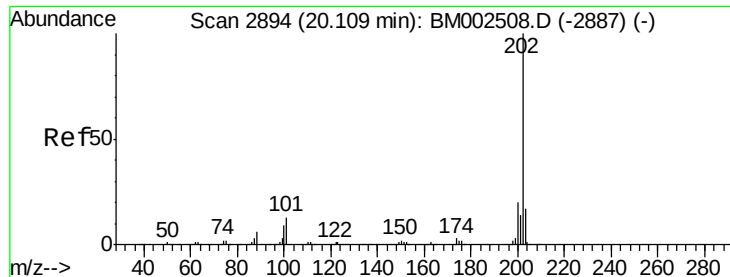
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 8/20/2015 3:36:45 PM



#76
 Di-n-butylphthalate
 Concen: 2.92 ng/ul
 RT: 18.99 min Scan# 2704
 Delta R.T. 0.00 min
 Lab File: BM002504.D
 Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.9	7.3	10.9
104	4.3	3.8	5.6





#77

Fluoranthene

Concen: 3.35 ng/ul

RT: 20.11 min Scan# 2894

Delta R.T. 0.00 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

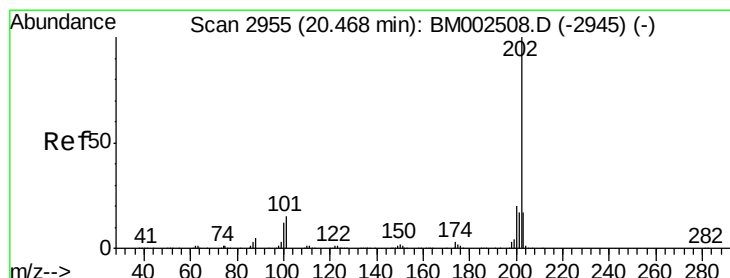
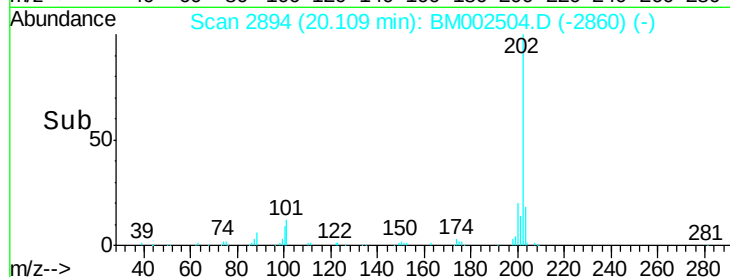
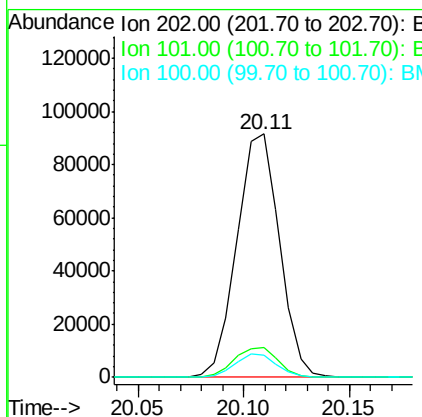
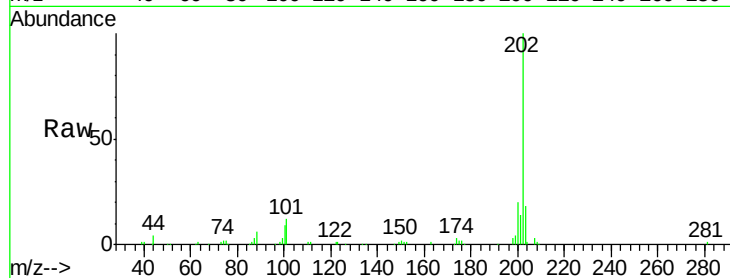
ClientSampleId :

MDL-04-S

Manual Integrations
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Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		127982		
101	12.2	10.6	15.8		
100	9.3	8.2	12.4		



#80

Pyrene

Concen: 3.08 ng/ul

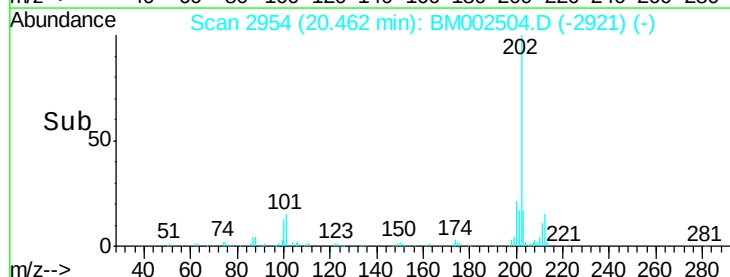
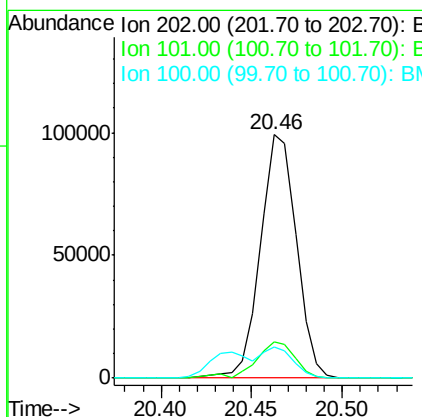
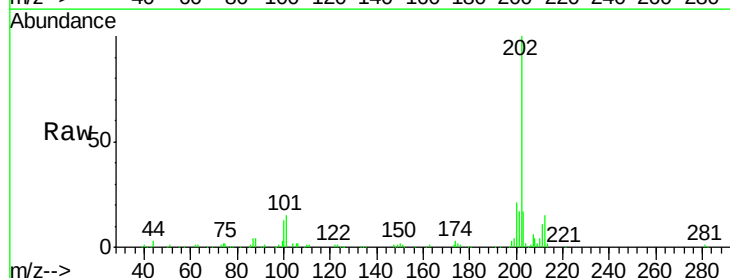
RT: 20.46 min Scan# 2954

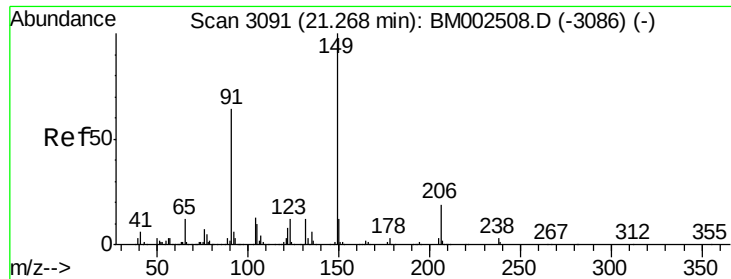
Delta R.T. -0.01 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Tgt	Ion	Ratio	Resp	Lower	Upper
202	100		137429		
101	14.9	13.0	19.6		
100	12.8	11.0	16.4		





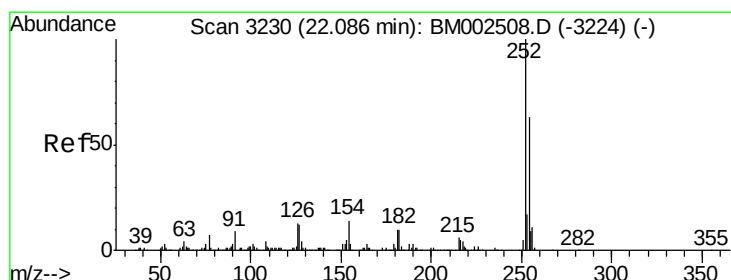
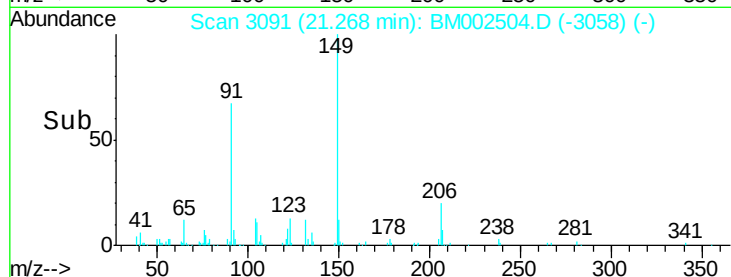
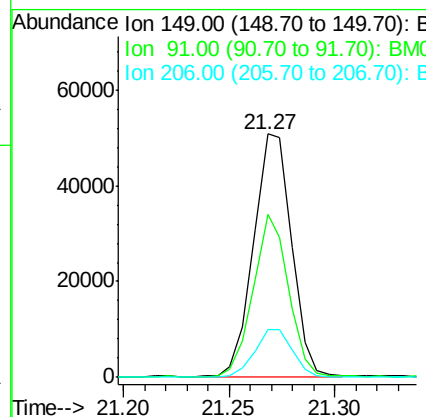
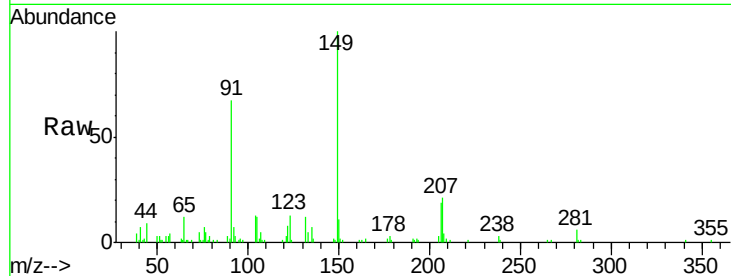
#81
Butylbenzylphthalate
Concen: 2.92 ng/ul
RT: 21.27 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	64198		
91	66.8	57.5	86.3	
206	19.5	15.2	22.8	

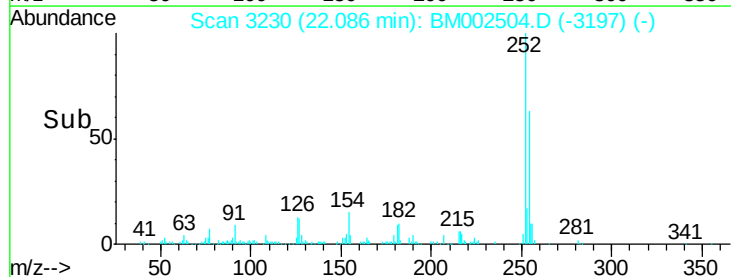
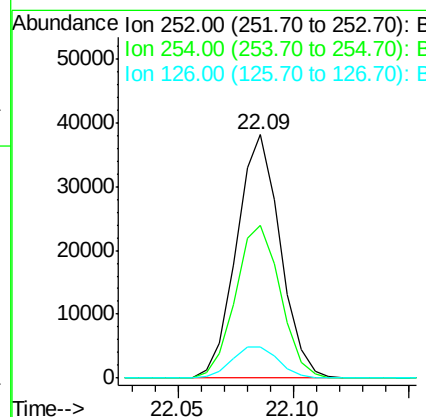
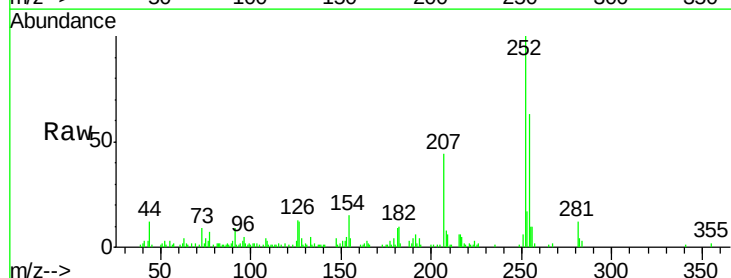
Manual Integrations
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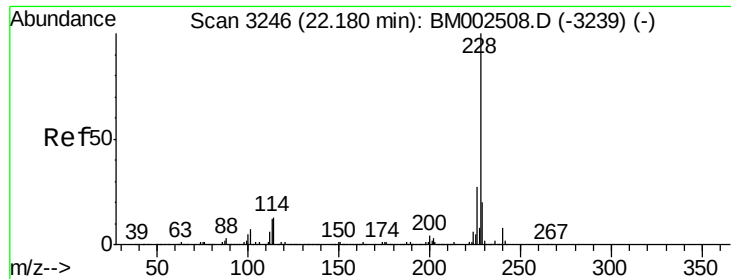
MMDadoda
8/20/2015 3:36:45 PM



#82
3,3'-Dichlorobenzidine
Concen: 3.79 ng/ul
RT: 22.09 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	50197		
254	62.7	52.5	78.7	
126	13.0	11.8	17.8	





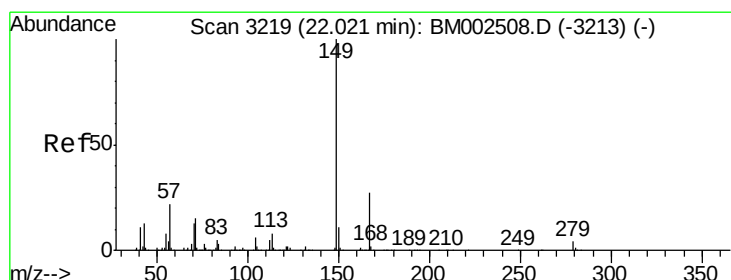
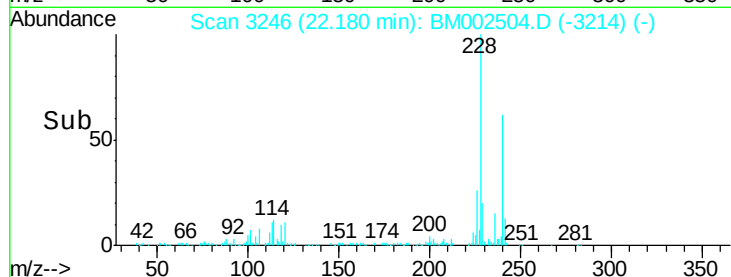
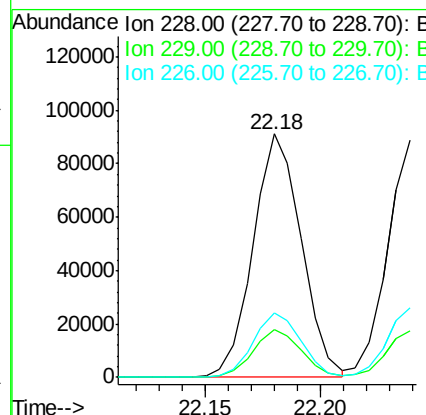
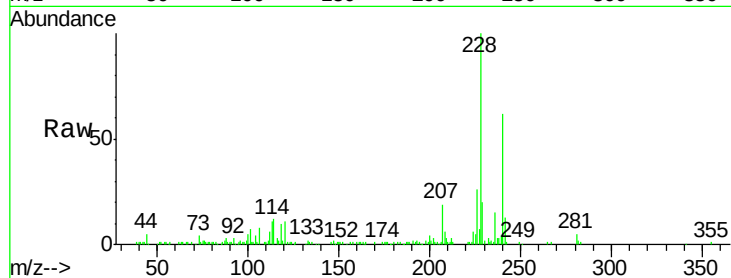
#83
Benzo(a)anthracene
Concen: 3.14 ng/ul
RT: 22.18 min Scan# 3246
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.7	23.5
226	26.2	21.4	32.0

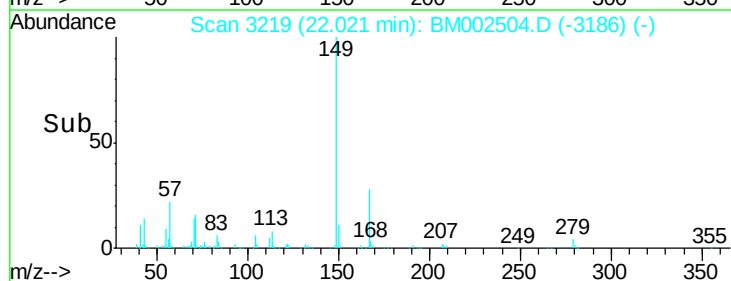
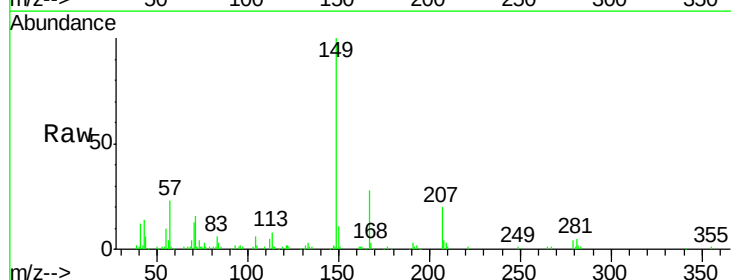
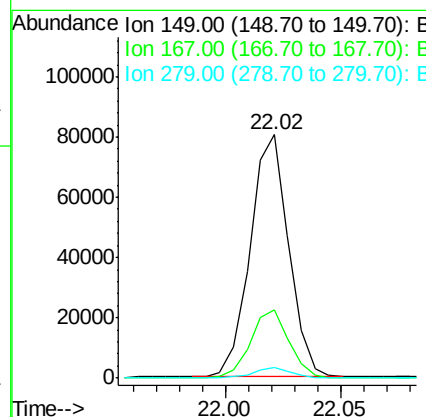
Manual Integrations
APPROVED

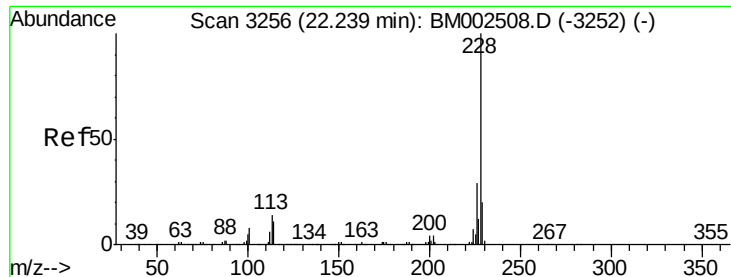
MMDadoda
8/20/2015 3:36:45 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 2.92 ng/ul
RT: 22.02 min Scan# 3219
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.4	32.2
279	4.3	3.2	4.8





#85

Chrysene

Concen: 3.11 ng/ul

RT: 22.24 min Scan# 3256

Delta R.T. -0.01 min

Lab File: BM002504.D

Acq: 19 Aug 2015 23:07

Instrument :

BNA_M

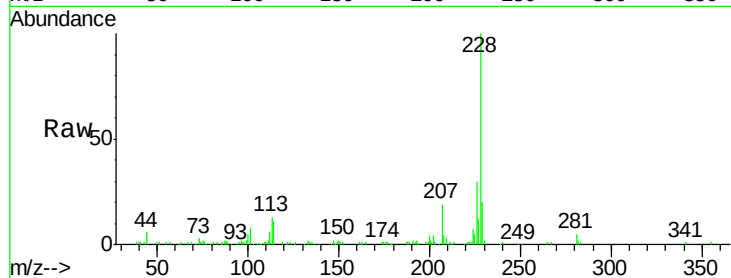
ClientSampleId :

MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	124047		
226	29.5	23.4	35.0	
229	19.8	15.5	23.3	

Manual Integrations
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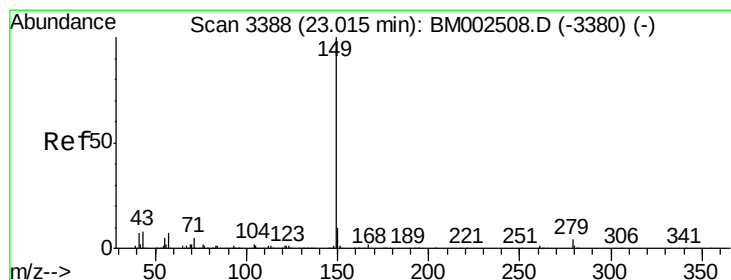
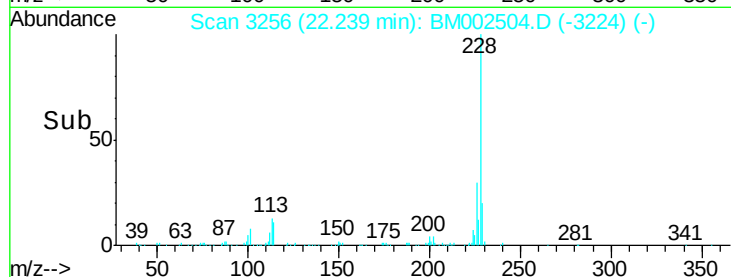
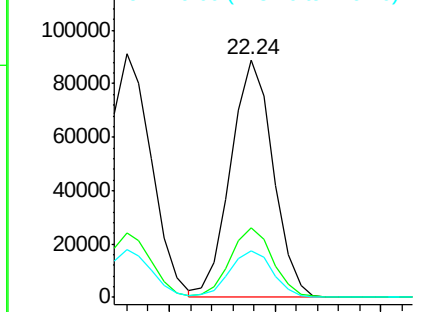


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#87

Di-n-octyl phthalate

Concen: 3.00 ng/ul

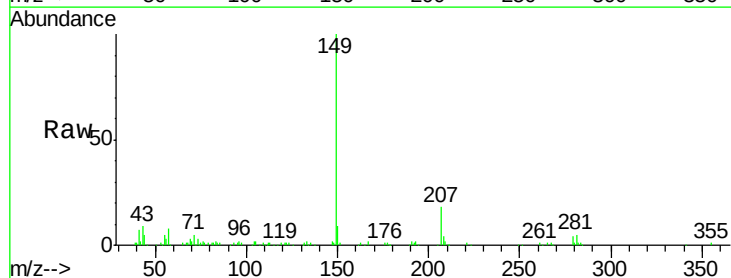
RT: 23.02 min Scan# 3388

Delta R.T. -0.01 min

Lab File: BM002504.D

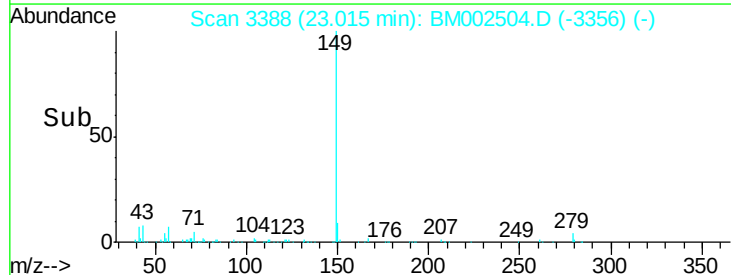
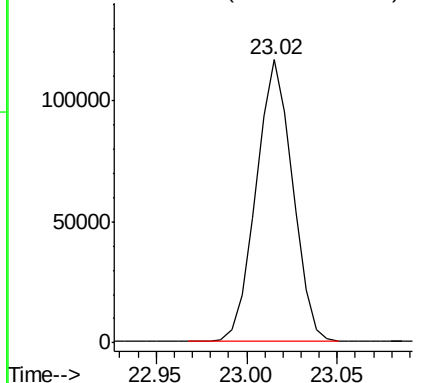
Acq: 19 Aug 2015 23:07

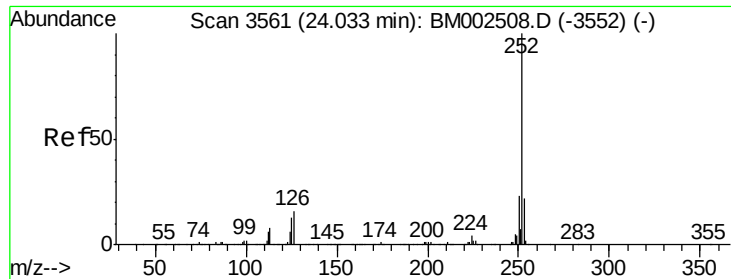
Tgt Ion:149 Resp: 163188



Abundance

Ion 149.00 (148.70 to 149.70): E





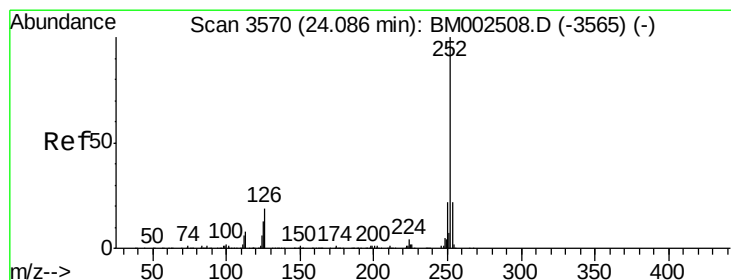
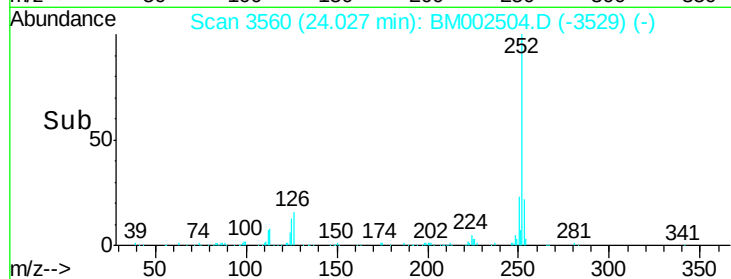
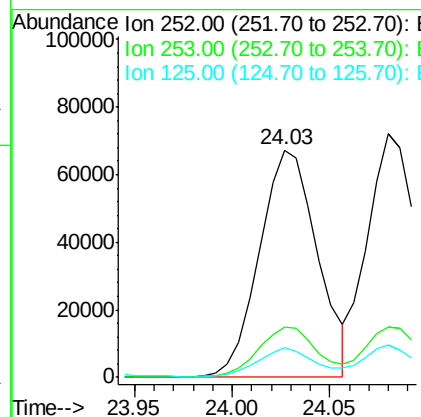
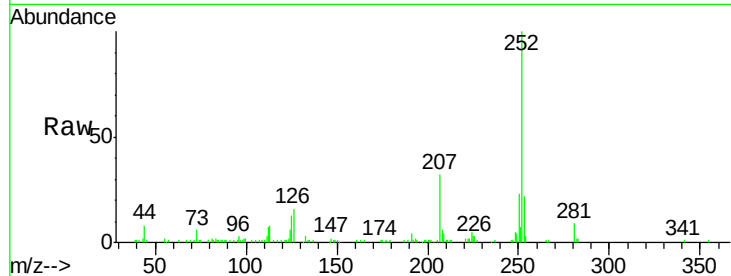
#88
Benzo(b)fluoranthene
Concen: 3.13 ng/ul
RT: 24.03 min Scan# 3560
Delta R.T. -0.02 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.1	17.9	26.9
125	13.3	10.3	15.5

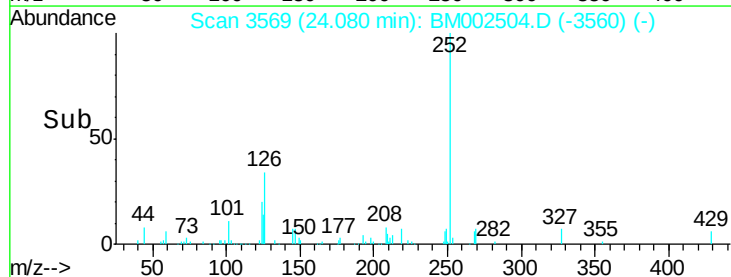
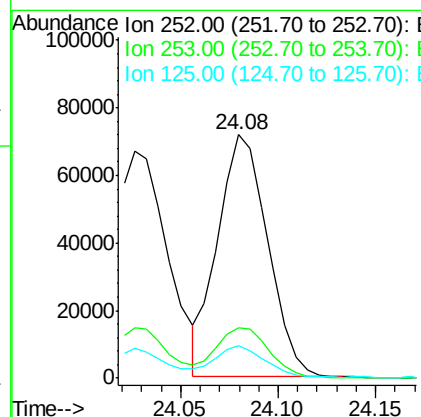
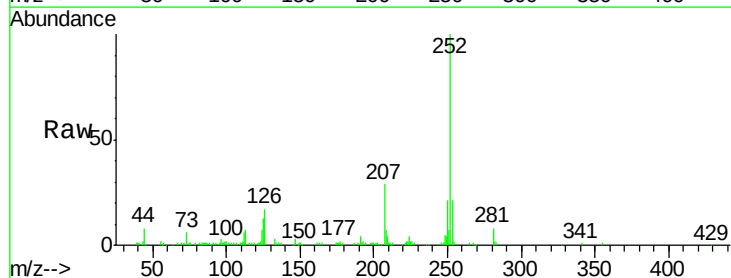
Manual Integrations
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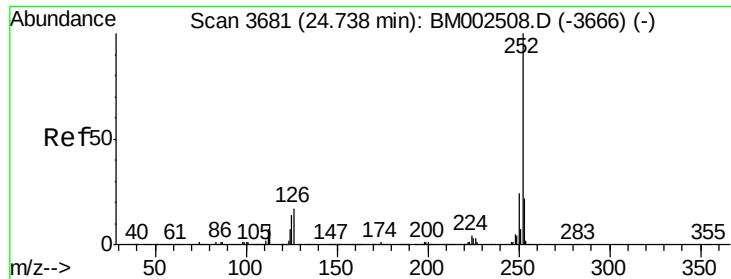
MMDadoda
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#89
Benzo(k)fluoranthene
Concen: 3.01 ng/ul
RT: 24.08 min Scan# 3569
Delta R.T. -0.02 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	20.9	17.3	25.9
125	13.3	10.2	15.4





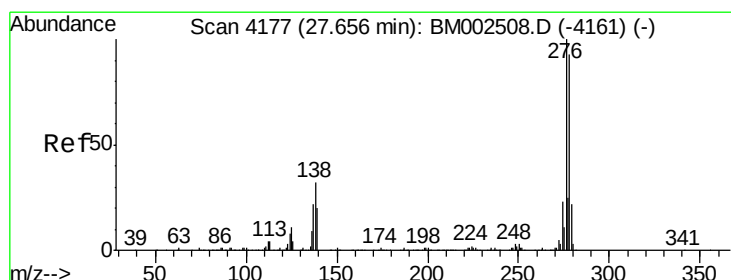
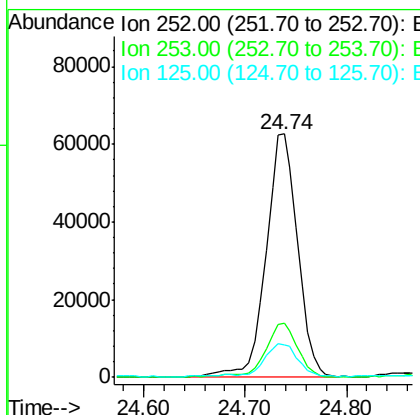
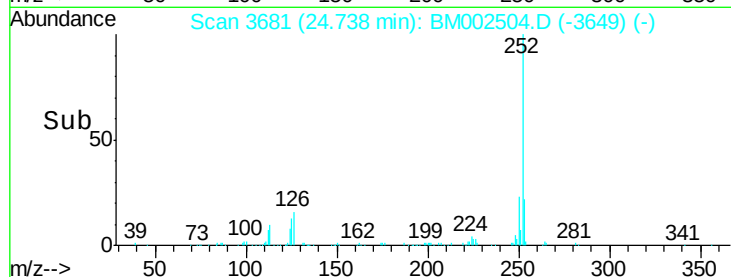
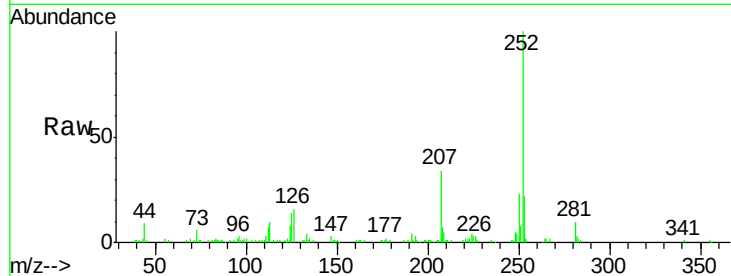
#91
Benzo(a)pyrene
Concen: 3.23 ng/ul
RT: 24.74 min Scan# 3681
Delta R.T. -0.01 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	136826		
253	22.2	17.3	25.9	
125	13.6	11.0	16.6	

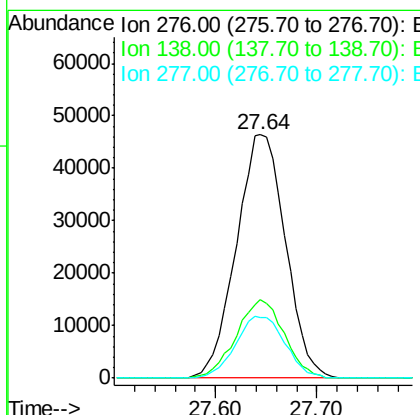
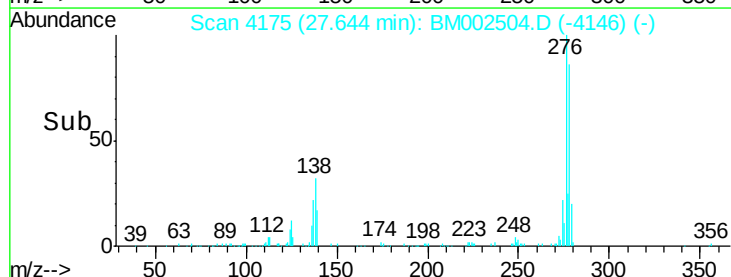
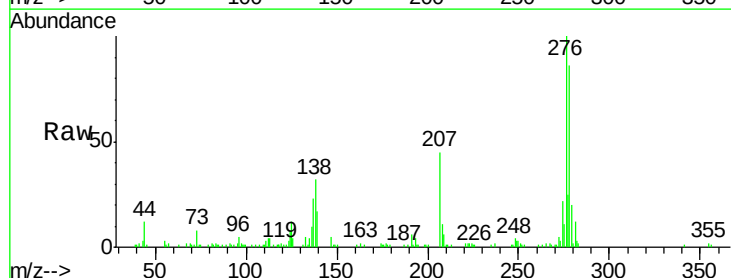
Manual Integrations
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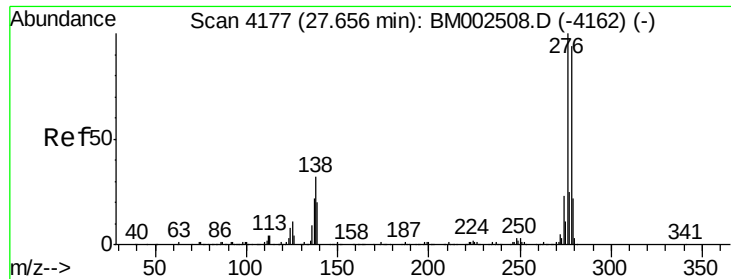
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#92
Indeno(1,2,3-cd)pyrene
Concen: 3.22 ng/ul
RT: 27.64 min Scan# 4175
Delta R.T. -0.03 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	156089		
138	32.1	25.6	38.4	
277	24.7	21.0	31.4	





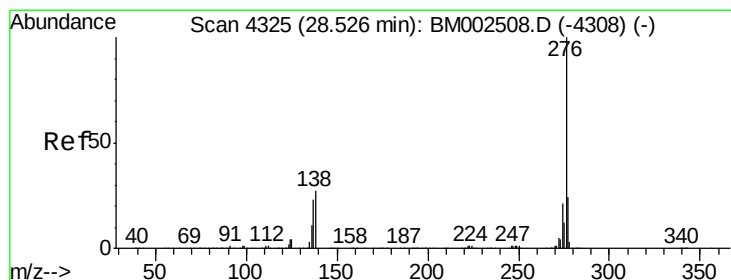
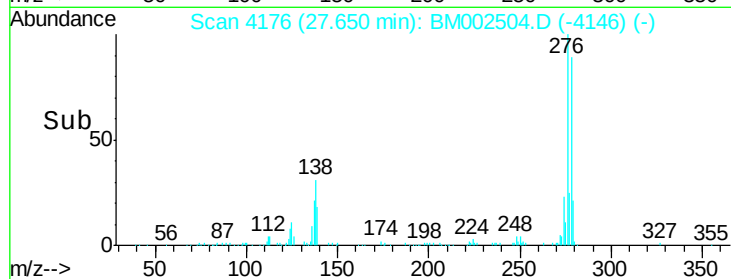
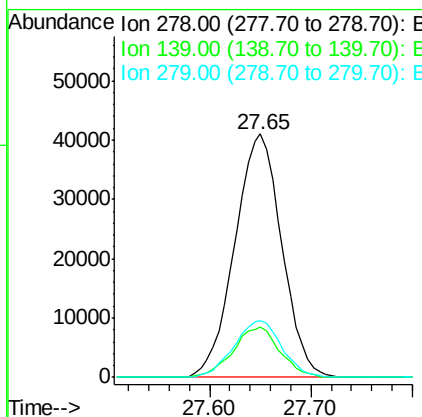
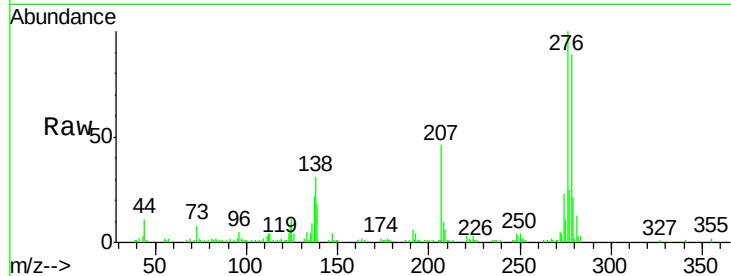
#93
Dibenzo(a,h)anthracene
Concen: 3.21 ng/ul
RT: 27.65 min Scan# 4176
Delta R.T. -0.02 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Instrument :
BNA_M
ClientSampleId :
MDL-04-S

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	131786		
139	20.7	16.4	24.6	
279	23.3	18.8	28.2	

Manual Integrations
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#94
Benzo(g,h,i)perylene
Concen: 3.18 ng/ul
RT: 28.51 min Scan# 4323
Delta R.T. -0.04 min
Lab File: BM002504.D
Acq: 19 Aug 2015 23:07

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	130338		
138	27.8	20.5	30.7	
277	23.3	19.0	28.6	

