

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072717\
 Data File : BG028040.D
 Acq On : 27 Jul 2017 23:47
 Operator : SJ/JU
 Sample : MDL-S-03
 Misc : 4 PPM
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-S-03

Manual Integrations
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 7/28/2017 4:45:57 PM

Quant Time: Jul 28 05:45:47 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 28 02:09:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	32832	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	142072	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	113691	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	333641	20.00	ng/ul	0.00
78) Chrysene-d12	22.06	240	434045	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	436412	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	3140	6.20	ng/uL	0.00
5) Phenol-d5	7.51	99	68723	27.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	38101	30.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	64337	30.77	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	61692	27.87	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	31999	32.22	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	42125	33.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	74888	30.09	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	90194	35.92	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	339340	32.98	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	342032	30.73	ng/ul	0.00
52) 4-Nitrophenol-d4	15.16	143	43550	28.18	ng/ul	0.00
58) Fluorene-d10	15.96	176	297582	31.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	64819	27.28	ng/ul	0.00
71) Anthracene-d10	17.82	188	508982	31.86	ng/ul	0.00
79) Pyrene-d10	20.10	212	634927	32.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	633638	31.57	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	3.89	88	1015	1.869	ng/uL 97
4) Benzaldehyde	7.51	77	1166m	0.950	ng/ul
6) Phenol	7.54	94	8529	3.546	ng/ul# 89
8) Bis(2-Chloroethyl)ether	7.78	93	6756	3.968	ng/ul 97
10) 2-Chlorophenol	7.93	128	6727	3.493	ng/ul 93
11) 2-Methylphenol	8.79	108	6089	3.247	ng/ul 85
12) 2,2'-oxybis(1-Chloropropan	8.89	45	8094	3.622	ng/ul# 94
14) Acetophenone	9.19	105	12293	3.822	ng/ul 86
15) N-Nitroso-di-n-propylamine	9.16	70	5702	3.777	ng/ul# 84
16) 4-Methylphenol	9.12	108	7054	3.390	ng/ul# 78
17) Hexachloroethane	9.46	117	2786	3.616	ng/ul 95
20) Nitrobenzene	9.58	77	8017	3.760	ng/ul# 92
21) Isophorone	10.09	82	15668	3.845	ng/ul# 89
23) 2-Nitrophenol	10.29	139	4955	4.066	ng/ul 93
24) 2,4-Dimethylphenol	10.33	107	9294	3.813	ng/ul 90
25) Bis(2-Chloroethoxy)methane	10.57	93	9567	4.041	ng/ul# 90
27) 2,4-Dichlorophenol	10.83	162	9057	3.818	ng/ul# 85
28) Naphthalene	11.24	128	26172	4.081	ng/ul# 96
30) 4-Chloroaniline	11.34	127	7006	2.932	ng/ul# 73
31) Hexachlorobutadiene	11.51	225	8107	3.950	ng/ul 93
32) Caprolactam	12.13	113	2534m	3.329	ng/ul
33) 4-Chloro-3-methylphenol	12.44	107	8435	3.650	ng/ul 88
34) 2-Methylnaphthalene	12.82	142	22060	3.986	ng/ul 99

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.04	142	21464	4.000	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	16986	3.878	ng/ul#	89
38) Hexachlorocyclopentadiene	13.15	237	7129	2.776	ng/ul#	94
39) 2,4,6-Trichlorophenol	13.42	196	8505	3.253	ng/ul	98
40) 2,4,5-Trichlorophenol	13.49	196	8883	3.198	ng/ul	95
41) 1,1'-Biphenyl	13.81	154	31496	3.811	ng/ul#	98
42) 2-Chloronaphthalene	13.86	162	25454	3.819	ng/ul	99
43) 2-Nitroaniline	14.06	65	5401	3.439	ng/ul#	74
45) Dimethylphthalate	14.41	163	38393	4.073	ng/ul#	95
46) 2,6-Dinitrotoluene	14.54	165	6831	3.610	ng/ul#	94
48) Acenaphthylene	14.70	152	42037	3.985	ng/ul	98
49) 3-Nitroaniline	14.88	138	4879	3.103	ng/ul#	70
50) Acenaphthene	15.04	153	27844	3.854	ng/ul	94
51) 2,4-Dinitrophenol	15.09	184	2543m	2.105	ng/ul	
53) 4-Nitrophenol	15.17	109	4045	3.218	ng/ul#	81
54) Dibenzofuran	15.37	168	43888	3.996	ng/ul	94
55) 2,4-Dinitrotoluene	15.33	165	10621	3.758	ng/ul#	82
56) 2,3,4,6-Tetrachlorophenol	15.60	232	9788	3.309	ng/ul#	90
57) Diethylphthalate	15.76	149	37164	3.755	ng/ul	97
59) Fluorene	16.02	166	37125	3.896	ng/ul	99
60) 4-Chlorophenyl-phenylether	16.00	204	22833	4.012	ng/ul	97
61) 4-Nitroaniline	16.04	138	6657	3.564	ng/ul	87
64) 4,6-Dinitro-2-methylphenol	16.09	198	8059	3.540	ng/ul#	77
65) N-Nitrosodiphenylamine	16.21	169	31896	3.787	ng/ul	99
66) 4-Bromophenyl-phenylether	16.90	248	16370	3.816	ng/ul#	88
67) Hexachlorobenzene	17.03	284	18810	3.855	ng/ul#	90
68) Atrazine	17.15	200	13632	3.393	ng/ul	97
69) Pentachlorophenol	17.37	266	5562	2.184	ng/ul	90
70) Phenanthrene	17.77	178	66086	3.984	ng/ul	97
72) Anthracene	17.86	178	68978	3.994	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	17023	3.658	ng/uL	99
74) Pentachlorobenzene	15.29	250	25435	3.678	ng/uL	95
75) Carbazole	18.13	167	52695	3.726	ng/ul	96
76) Di-n-butylphthalate	18.65	149	57362	3.653	ng/ul	99
77) Fluoranthene	19.76	202	86263	4.069	ng/ul#	93
80) Pyrene	20.13	202	92690	4.114	ng/ul#	95
81) Butylbenzylphthalate	20.99	149	22225	3.320	ng/ul#	85
82) 3,3'-Dichlorobenzidine	21.94	252	26041	3.279	ng/ul#	87
83) Benzo(a)anthracene	22.04	228	91457	3.967	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.90	149	33097	3.379	ng/ul#	96
85) Chrysene	22.11	228	85822	4.069	ng/ul	94
87) Di-n-octyl phthalate	23.21	149	54589	3.174	ng/ul	100
88) Benzo(b)fluoranthene	24.45	252	92867m	3.822	ng/ul	
89) Benzo(k)fluoranthene	24.52	252	89309	3.771	ng/ul#	98
91) Benzo(a)pyrene	25.40	252	89729	3.838	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	29.60	276	104056m	3.668	ng/ul	
93) Dibenzo(a,h)anthracene	29.68	278	89583m	3.681	ng/ul	
94) Benzo(g,h,i)perylene	30.88	276	88273m	3.753	ng/ul	

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BNA_G
ClientSampleId :
MDL-S-03

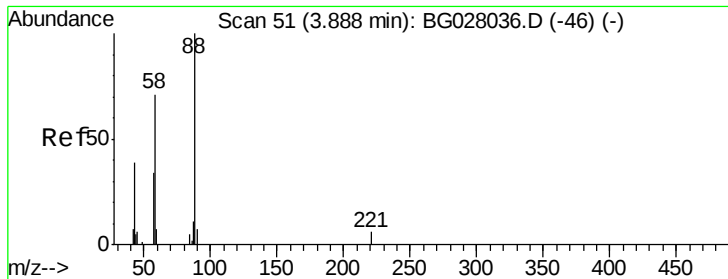
Manual Integrations
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.869 ng/uL

RT: 3.89 min Scan# 51

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

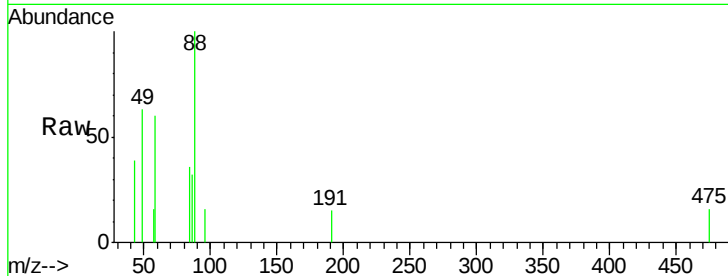
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MDL-S-03

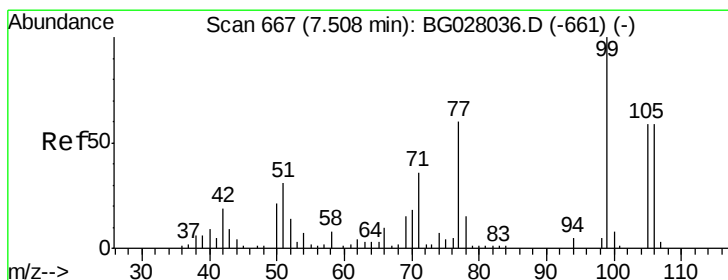
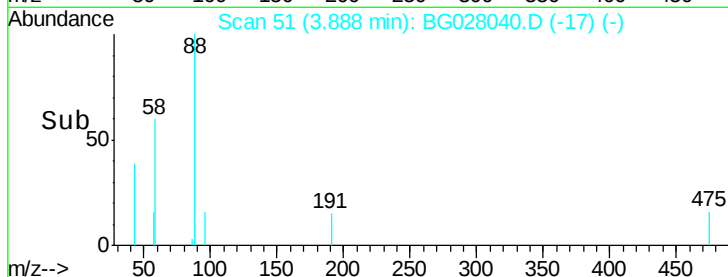
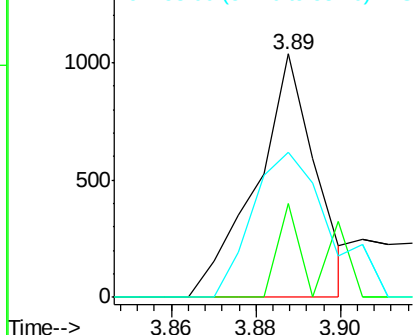
Tgt Ion:	88	Resp:	1015
Ion	Ratio	Lower	Upper
88	100		
43	38.5	29.0	43.4
58	59.7	45.9	68.9

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



#4

Benzaldehyde

Concen: 0.950 ng/uL

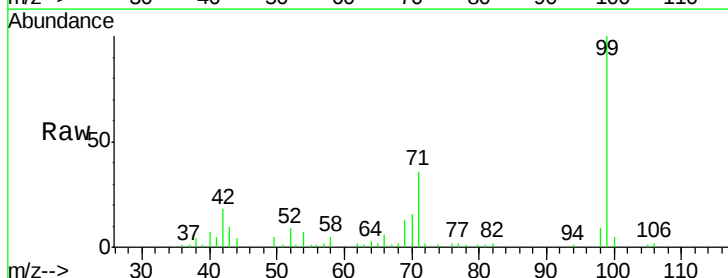
RT: 7.51 min Scan# 668

Delta R.T. 0.01 min

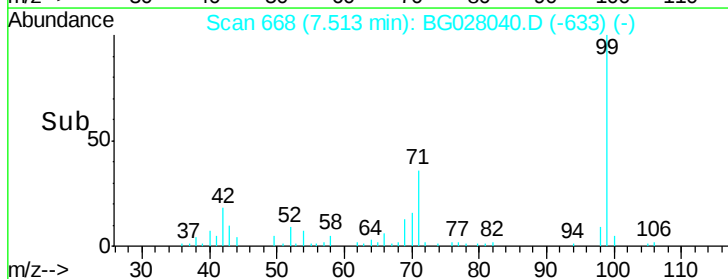
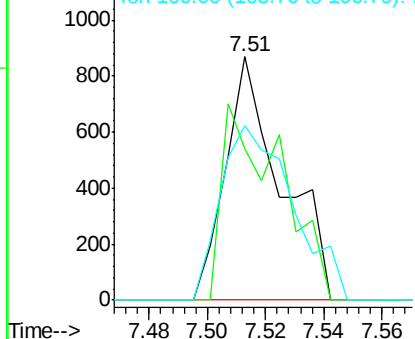
Lab File: BG028040.D

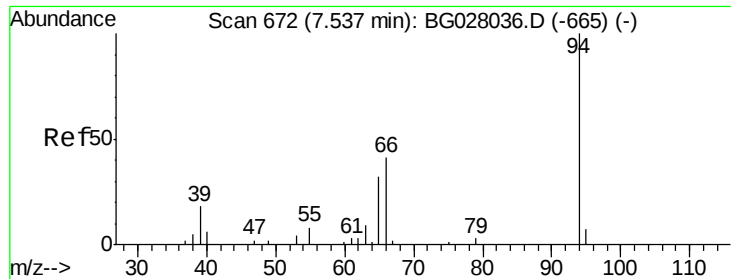
Acq: 27 Jul 2017 23:47

Tgt Ion:	77	Resp:	1166
Ion	Ratio	Lower	Upper
77	100		
105	62.4	71.0	106.6#
106	71.5	69.5	104.3



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 3.546 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

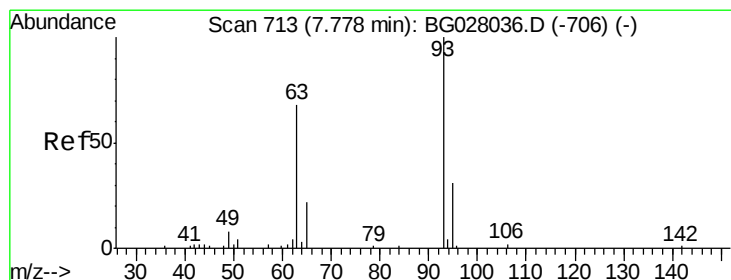
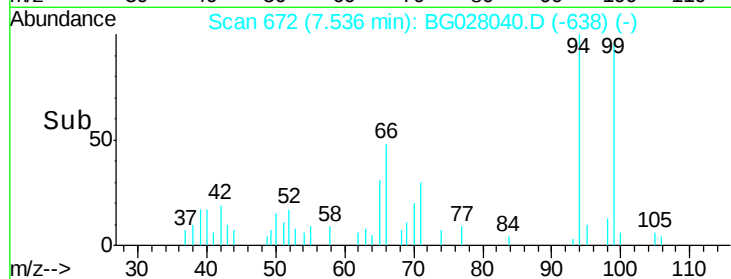
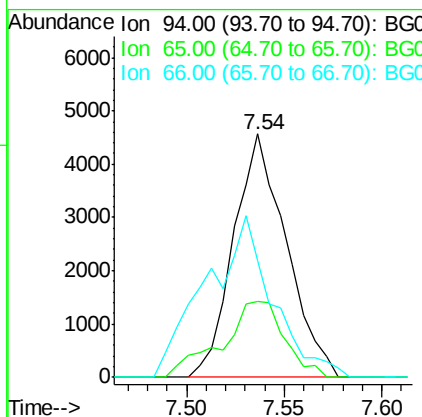
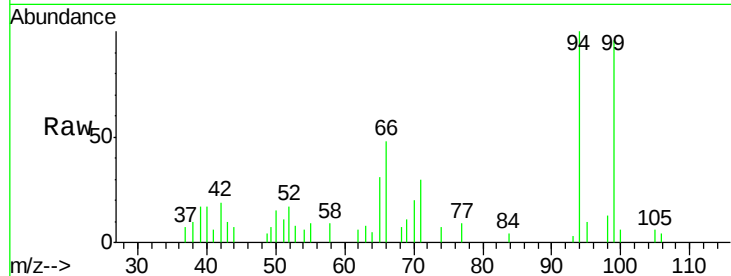
ClientSampleId :

MDL-S-03

Tgt Ion:	94	Resp:	8529
Ion	Ratio	Lower	Upper
94	100		
65	31.1	23.0	34.6
66	48.1	30.4	45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.968 ng/ul

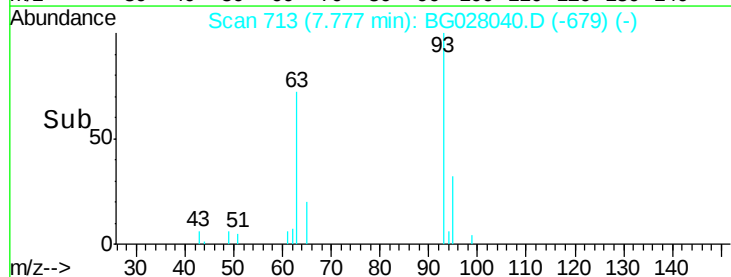
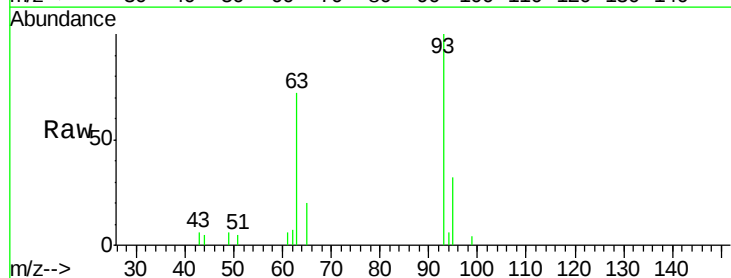
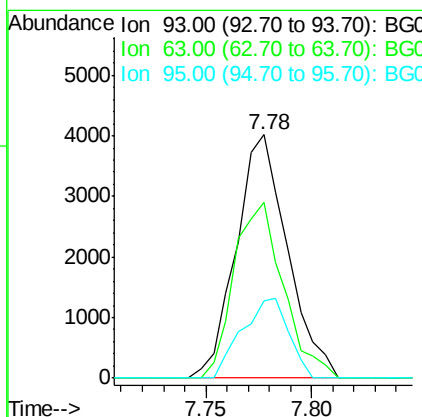
RT: 7.78 min Scan# 713

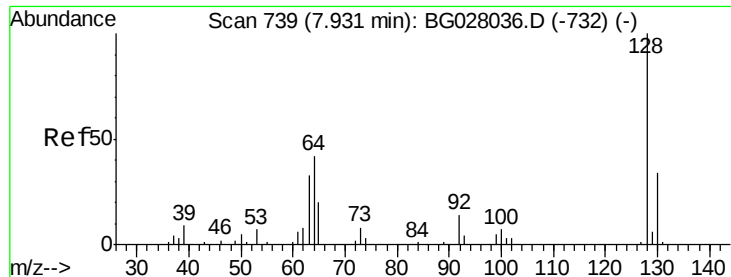
Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Tgt Ion:	93	Resp:	6756
Ion	Ratio	Lower	Upper
93	100		
63	72.2	59.4	89.2
95	31.5	26.4	39.6





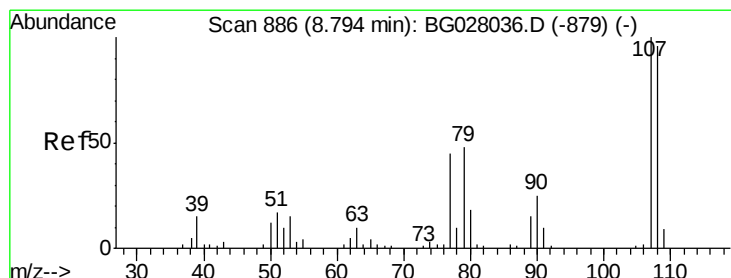
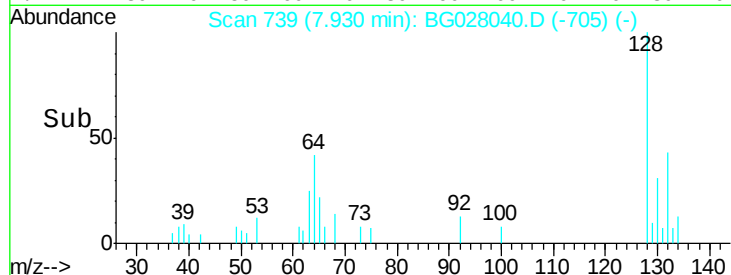
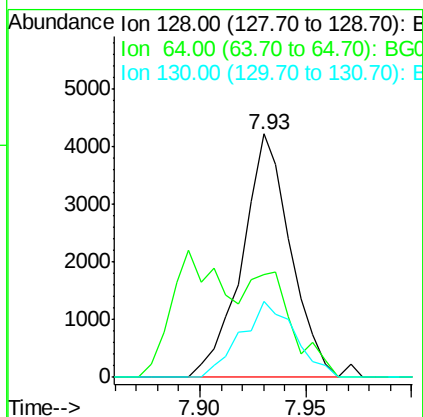
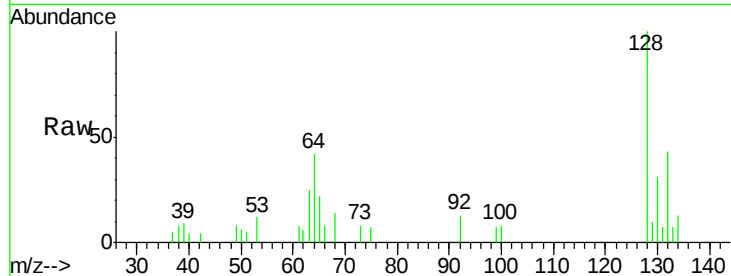
#10
2-Chlorophenol
Concen: 3.493 ng/ul
RT: 7.93 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
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ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
128	100		
64	42.3	39.8	59.6
130	31.2	25.8	38.8

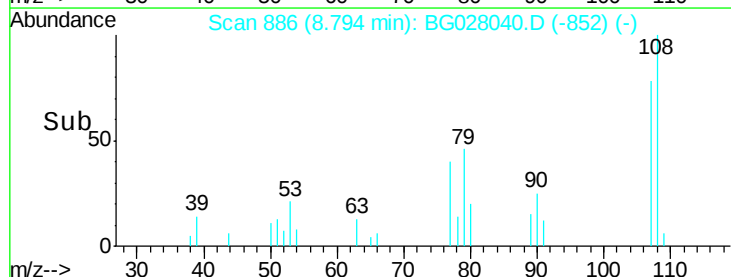
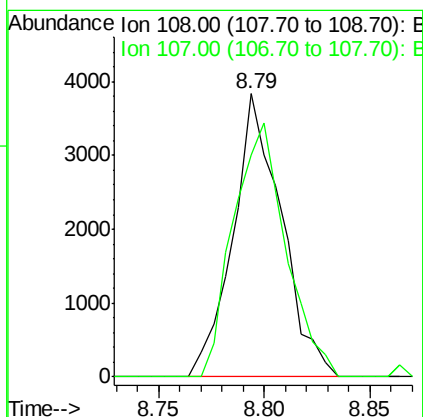
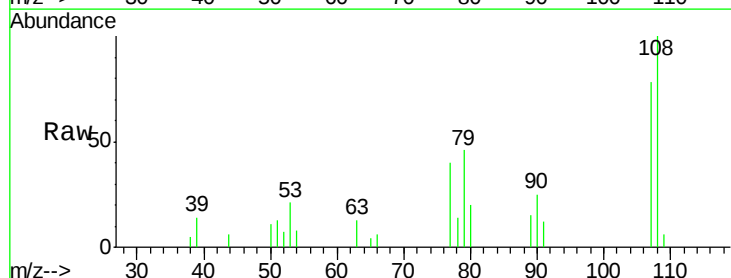
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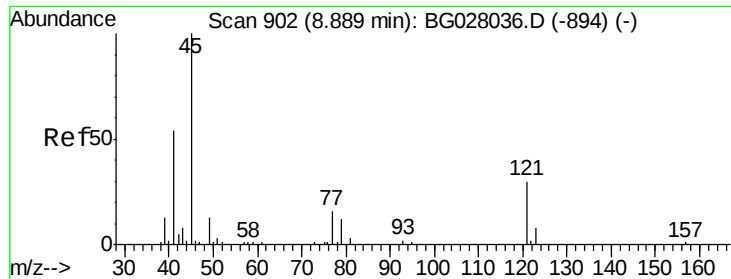
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#11
2-Methylphenol
Concen: 3.247 ng/ul
RT: 8.79 min Scan# 886
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	78.4	74.1	111.1





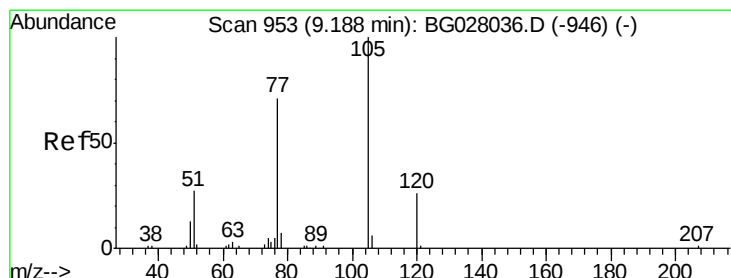
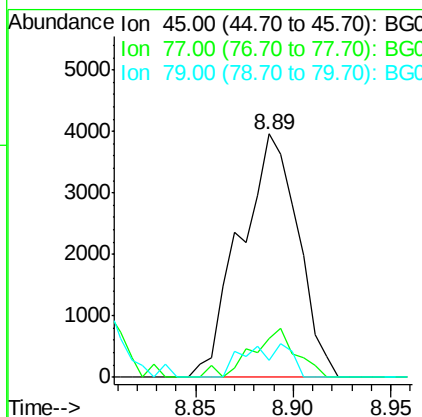
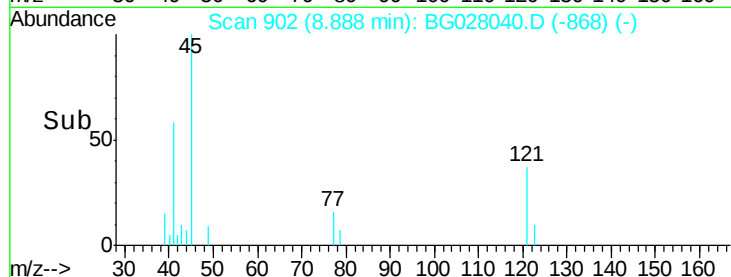
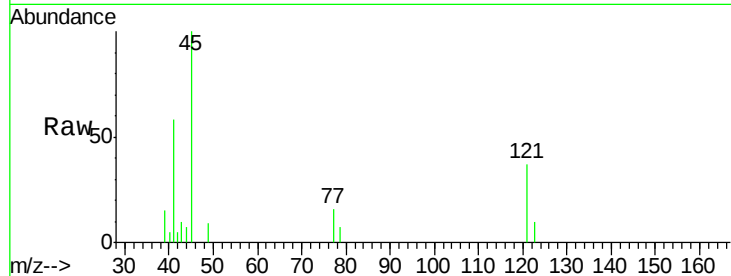
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.622 ng/ul
RT: 8.89 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampled :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
45	100		
77	16.1	12.5	18.7
79	7.2	9.4	14.2

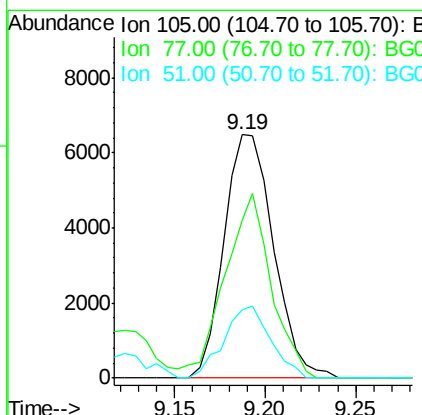
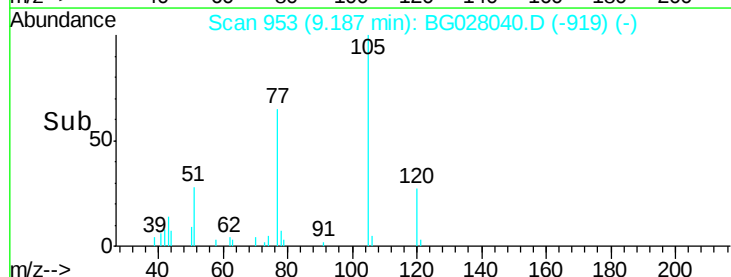
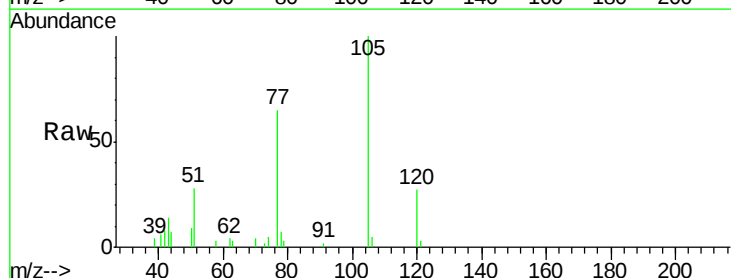
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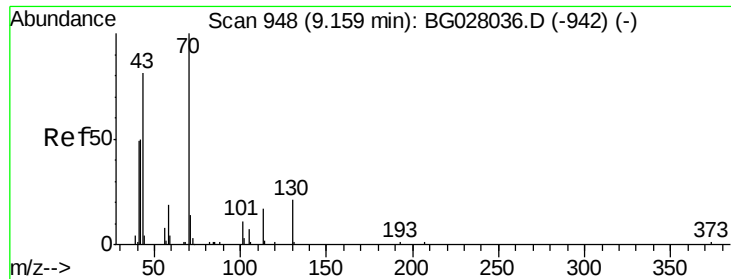
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#14
Acetophenone
Concen: 3.822 ng/ul
RT: 9.19 min Scan# 953
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	64.9	63.2	94.8
51	28.0	19.8	29.8





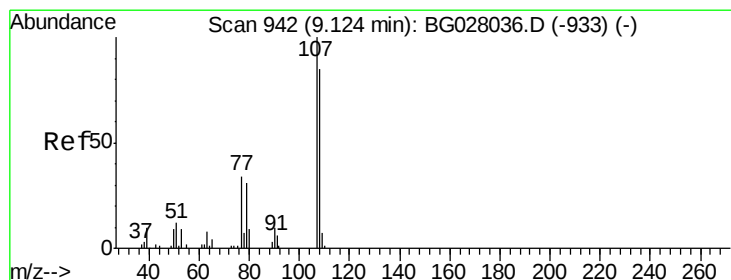
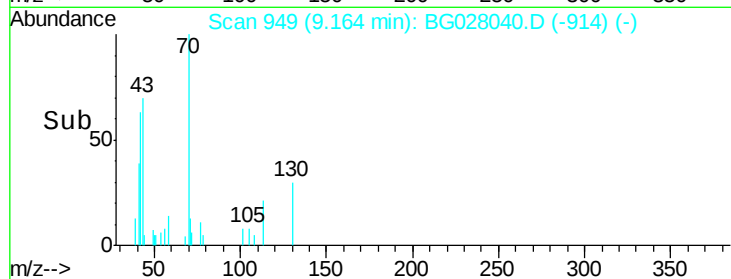
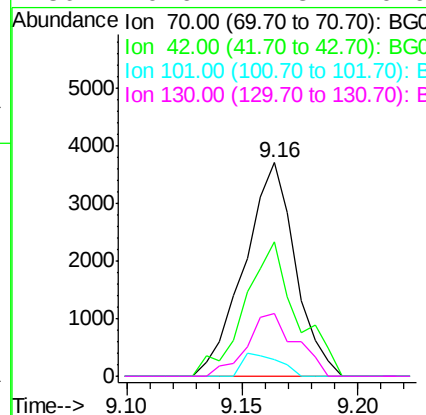
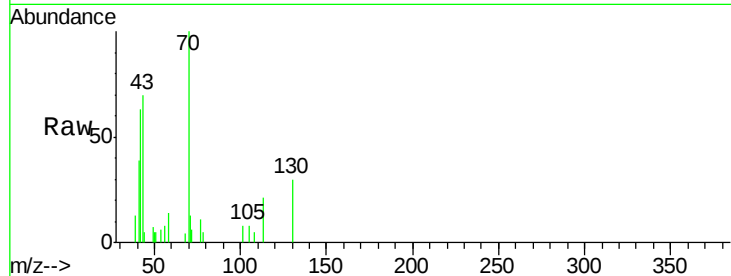
#15
N-Nitroso-di-n-propylamine
Concen: 3.777 ng/ul
RT: 9.16 min Scan# 949
Delta R.T. 0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
70	100		
42	62.9	40.2	60.4#
101	7.9	7.7	11.5
130	29.6	17.8	26.6#

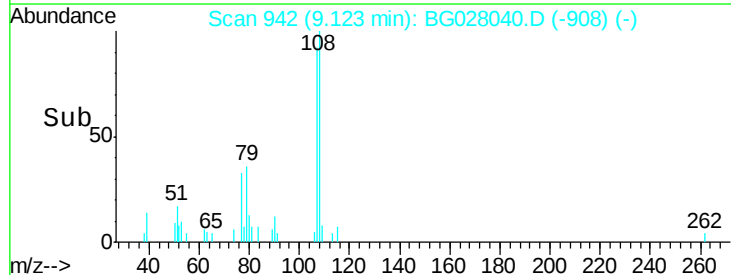
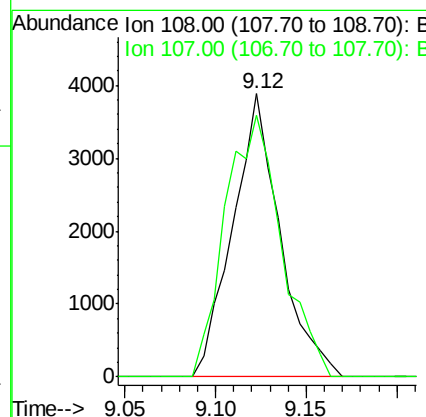
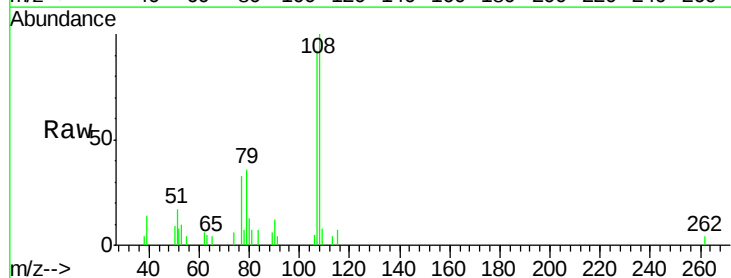
Manual Integrations
APPROVED

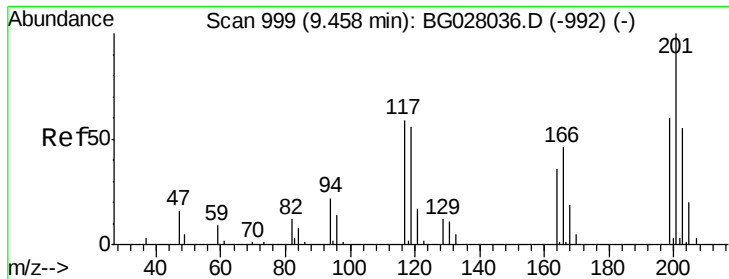
Sohil
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#16
4-Methylphenol
Concen: 3.390 ng/ul
RT: 9.12 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
108	100		
107	92.4	93.6	140.4#





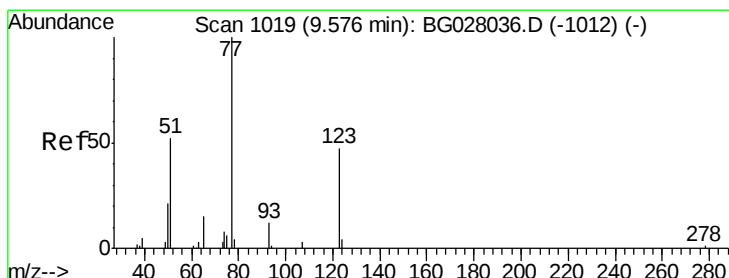
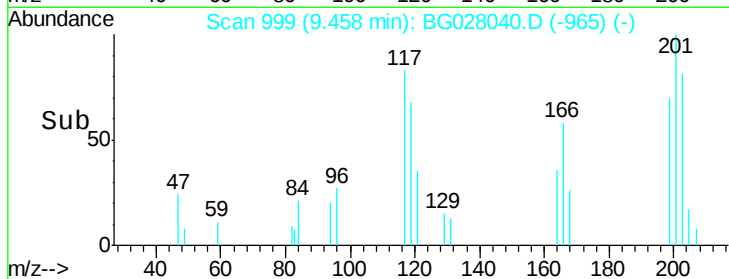
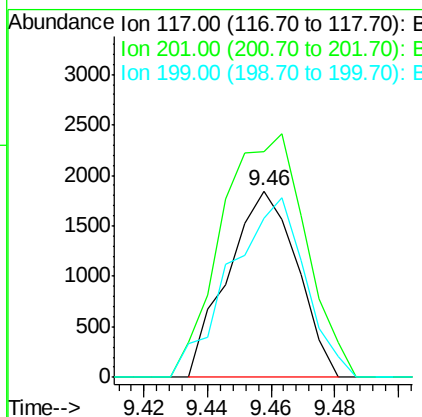
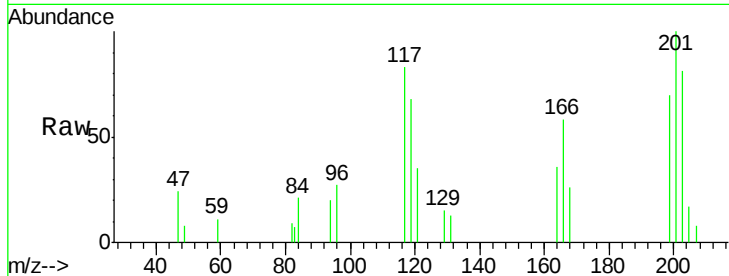
#17
Hexachloroethane
Concen: 3.616 ng/ul
RT: 9.46 min Scan# 999
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampled :
MDL-S-03

Tgt Ion: 117 Resp: 2786
Ion Ratio Lower Upper
117 100
201 121.2 96.1 144.1
199 85.1 59.7 89.5

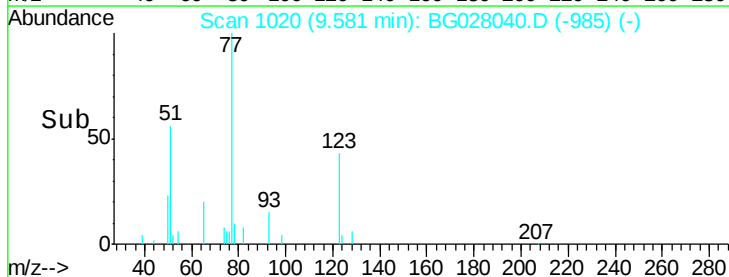
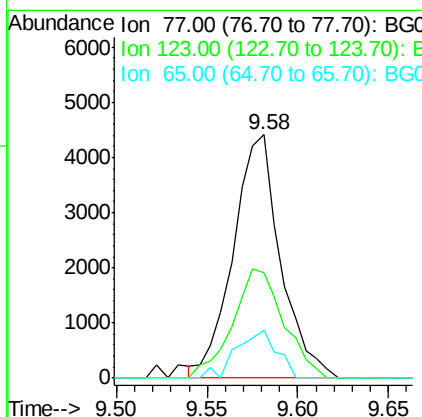
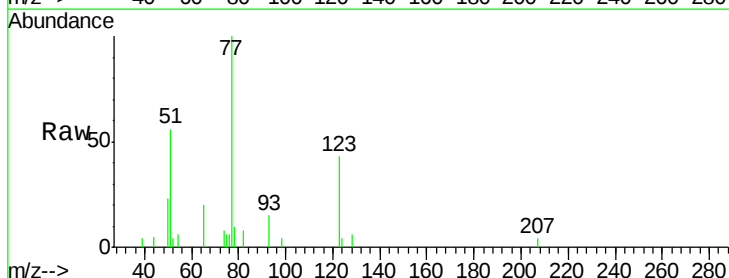
Manual Integrations
APPROVED

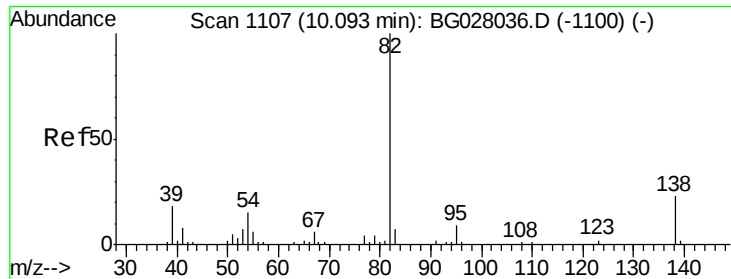
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#20
Nitrobenzene
Concen: 3.760 ng/ul
RT: 9.58 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion: 77 Resp: 8017
Ion Ratio Lower Upper
77 100
123 43.4 31.8 47.8
65 19.8 10.6 16.0#





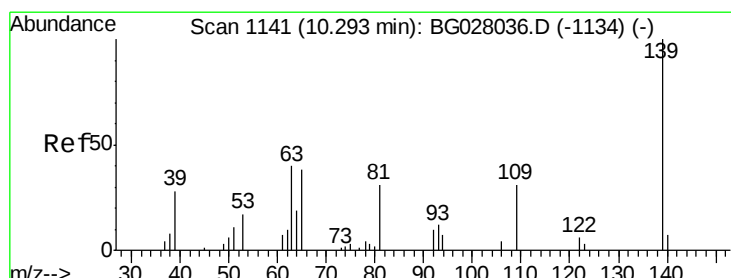
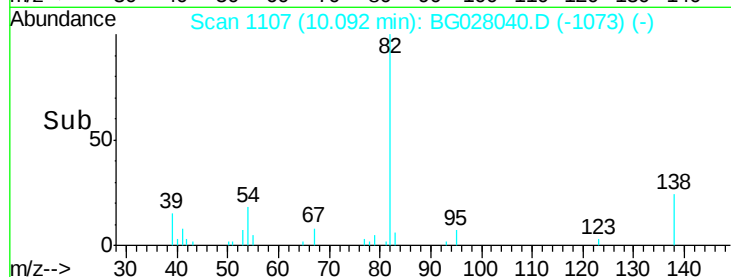
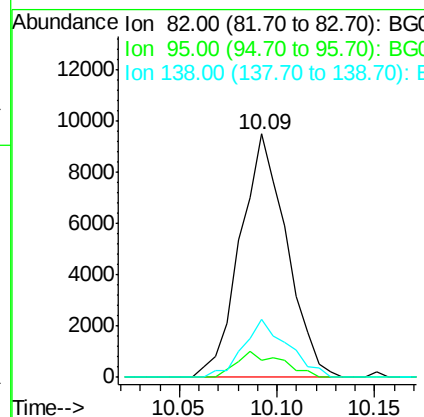
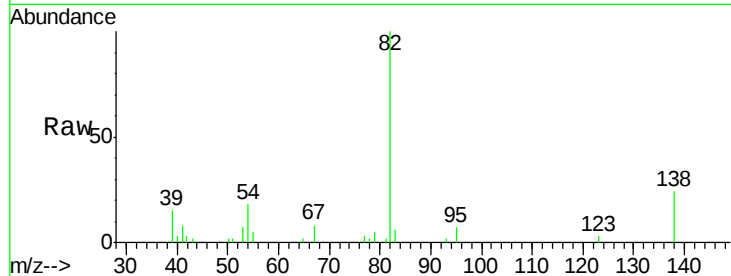
#21
Isophorone
Concen: 3.845 ng/ul
RT: 10.09 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	15668		
95	6.8	6.1	9.1	
138	23.7	13.5	20.3	

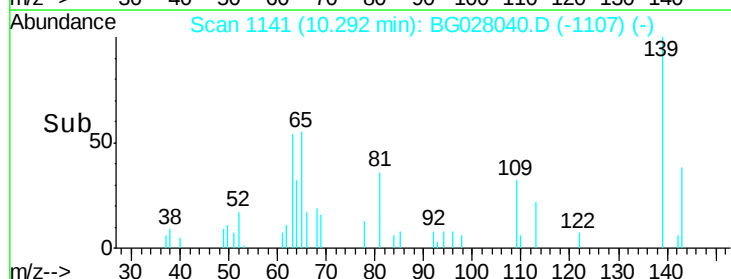
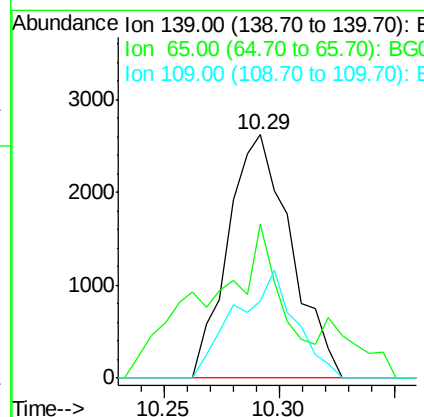
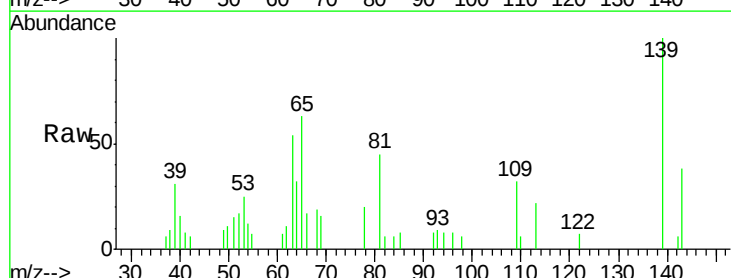
Manual Integrations
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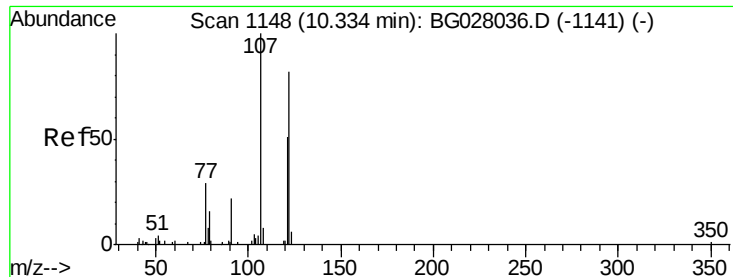
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#23
2-Nitrophenol
Concen: 4.066 ng/ul
RT: 10.29 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	4955		
65	63.3	45.3	67.9	
109	31.8	27.7	41.5	





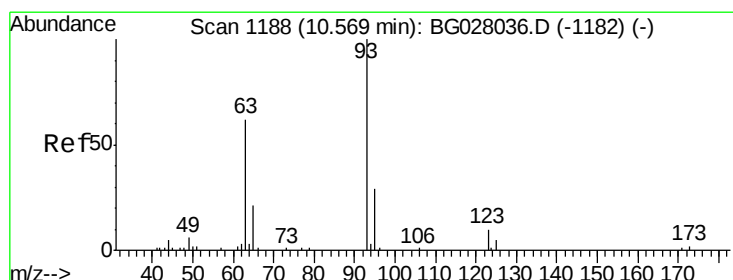
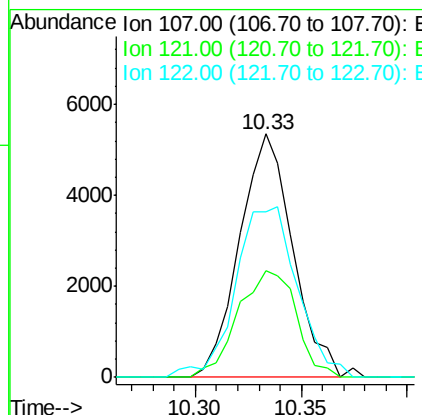
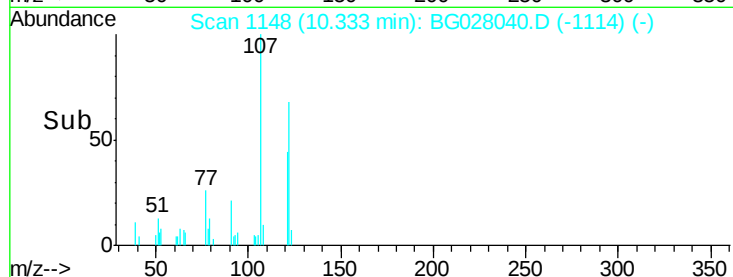
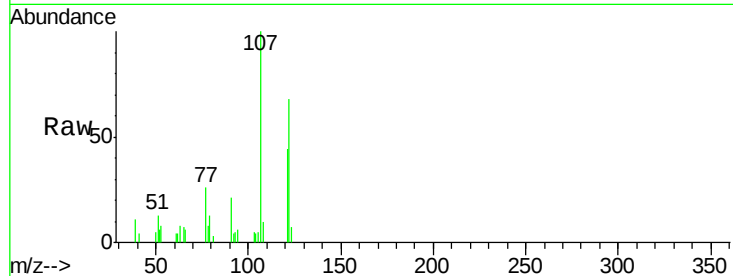
#24
2,4-Dimethylphenol
Concen: 3.813 ng/ul
RT: 10.33 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
107	100		
121	43.9	38.1	57.1
122	68.1	63.8	95.8

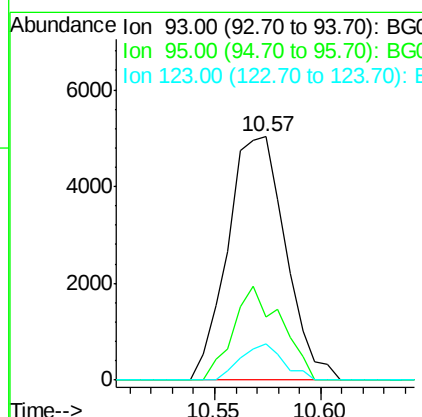
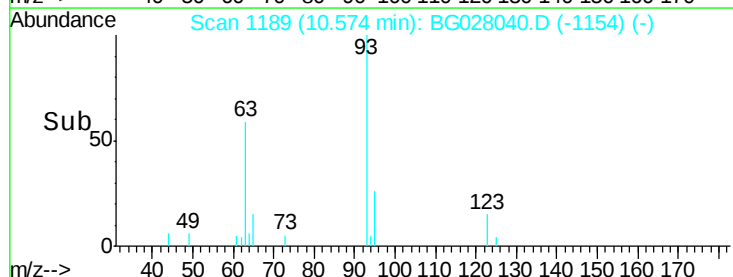
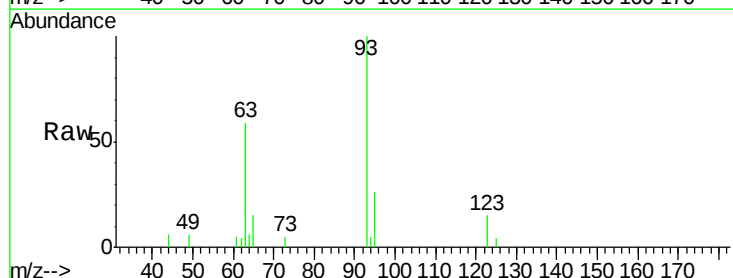
Manual Integrations
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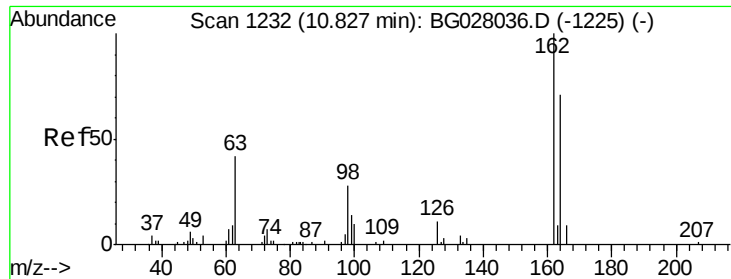
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#25
Bis(2-Chloroethoxy)methane
Concen: 4.041 ng/ul
RT: 10.57 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
93	100		
95	25.8	24.7	37.1
123	15.1	8.2	12.2#





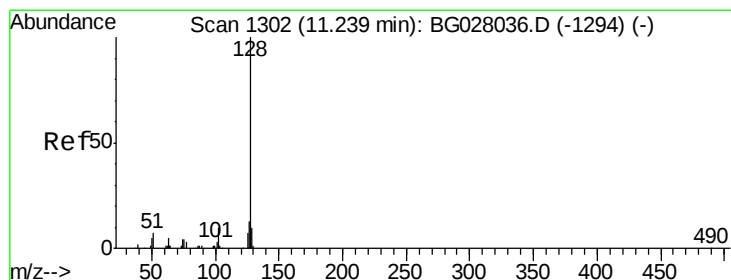
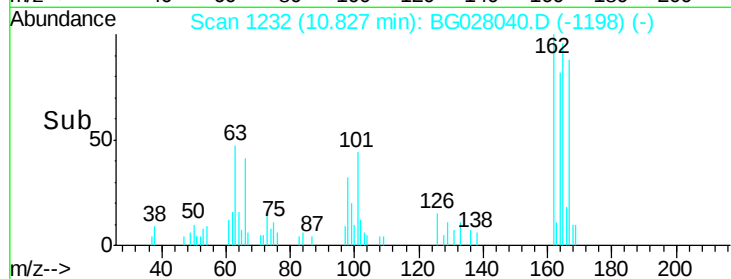
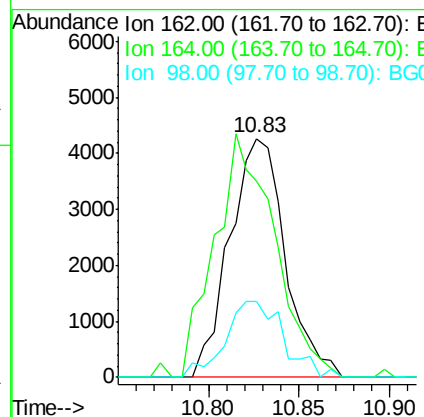
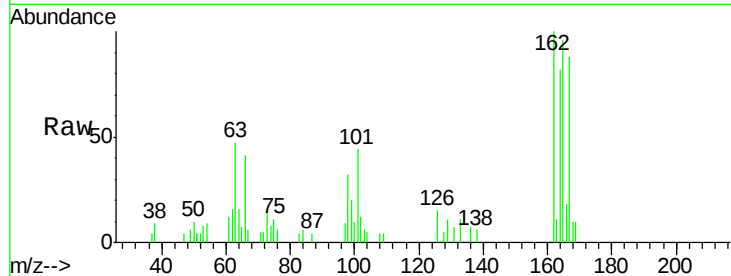
#27
 2,4-Dichlorophenol
 Concen: 3.818 ng/ul
 RT: 10.83 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion:	162	Resp:	9057
Ion Ratio	Lower	Upper	
162	100		
164	82.0	52.0	78.0#
98	31.7	26.6	39.8

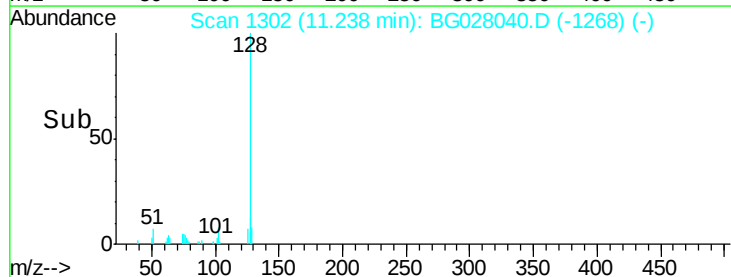
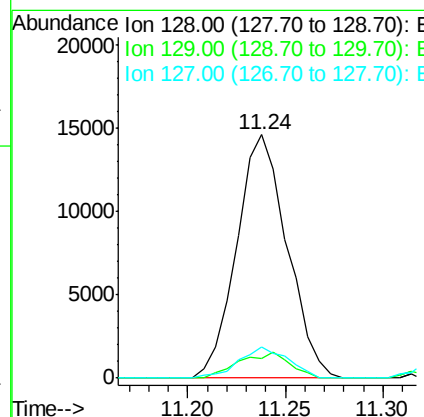
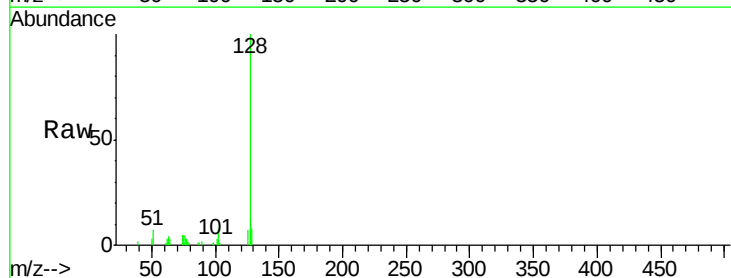
Manual Integrations
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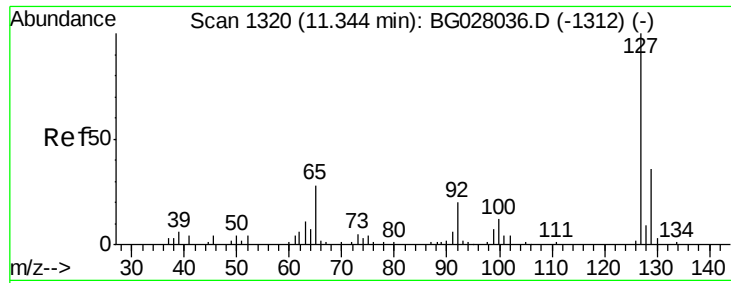
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#28
 Naphthalene
 Concen: 4.081 ng/ul
 RT: 11.24 min Scan# 1302
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion:	128	Resp:	26172
Ion Ratio	Lower	Upper	
128	100		
129	8.1	8.3	12.5#
127	12.6	10.8	16.2





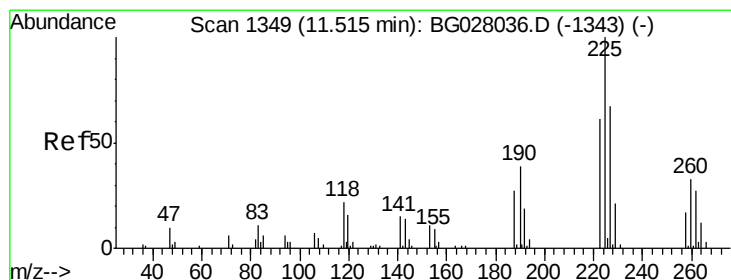
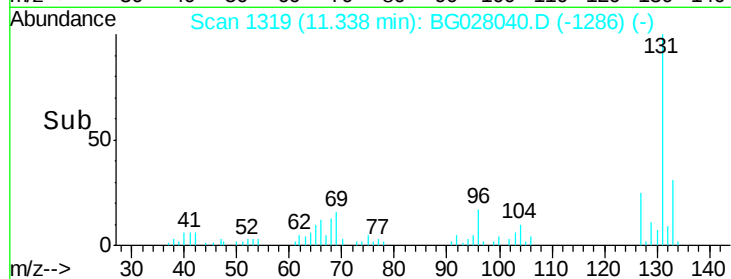
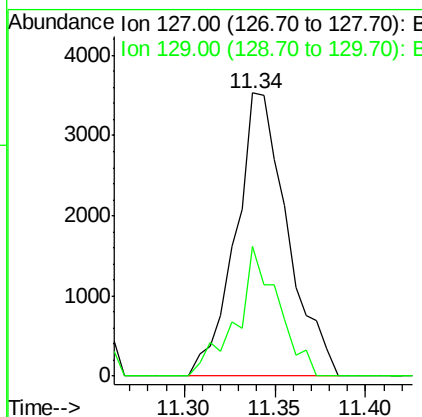
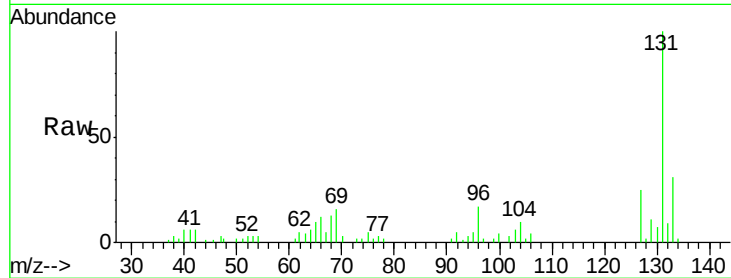
#30
4-Chloroaniline
Concen: 2.932 ng/ul
RT: 11.34 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion:127 Resp: 7006
Ion Ratio Lower Upper
127 100
129 45.8 24.6 37.0#

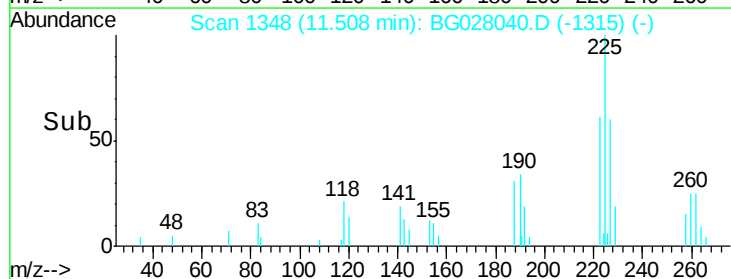
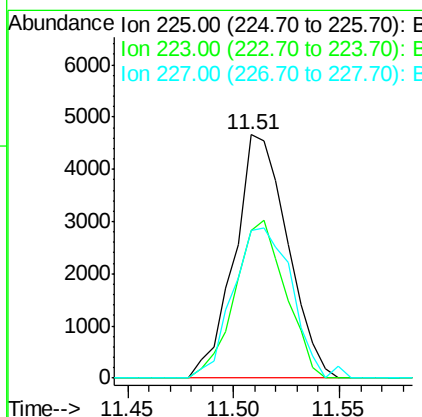
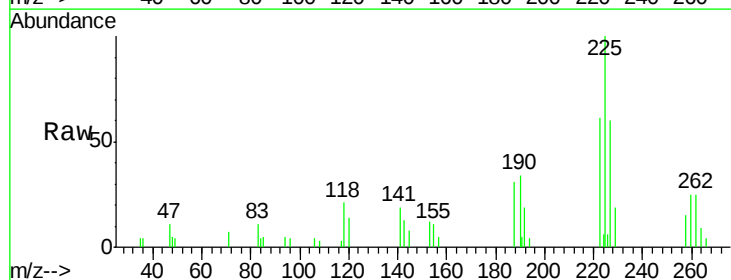
Manual Integrations
APPROVED

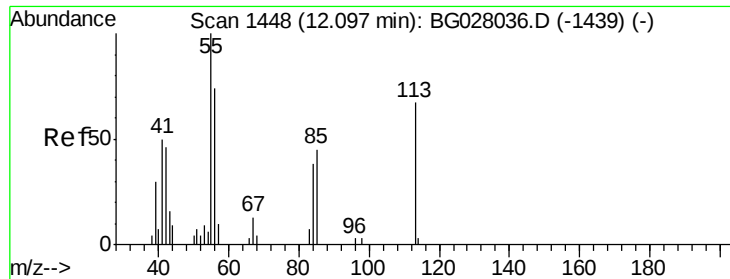
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#31
Hexachlorobutadiene
Concen: 3.950 ng/ul
RT: 11.51 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion:225 Resp: 8107
Ion Ratio Lower Upper
225 100
223 57.0 48.1 72.1
227 56.9 52.1 78.1





#32

Caprolactam

Concen: 3.329 ng/ul m

RT: 12.13 min Scan# 1454

Delta R.T. 0.03 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

ClientSampled :

MDL-S-03

Tgt Ion:113 Resp: 2534

Ion Ratio Lower Upper

113 100

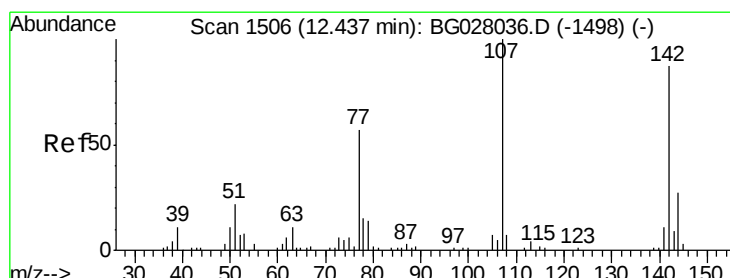
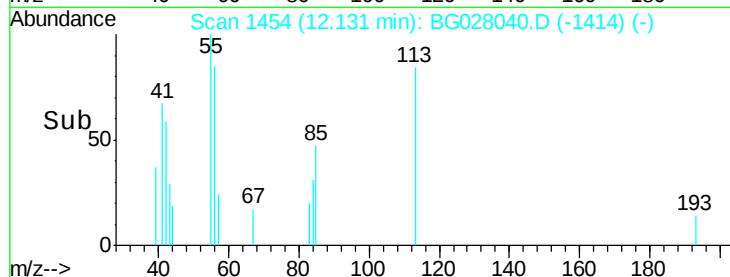
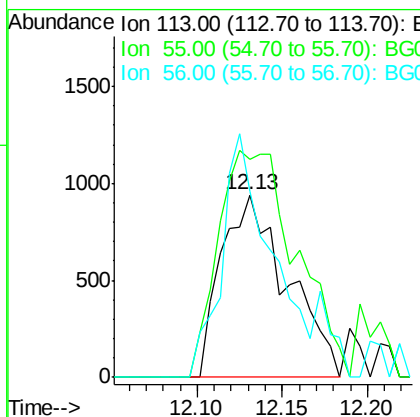
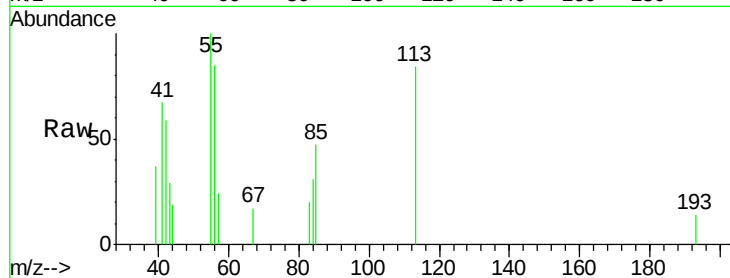
55 119.3 131.7 197.5#

56 102.0 92.7 139.1

Manual Integrations
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#33

4-Chloro-3-methylphenol

Concen: 3.650 ng/ul

RT: 12.44 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

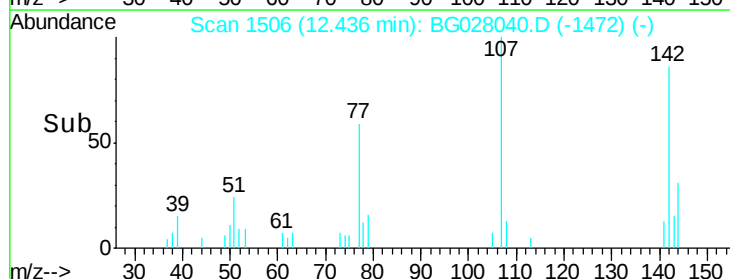
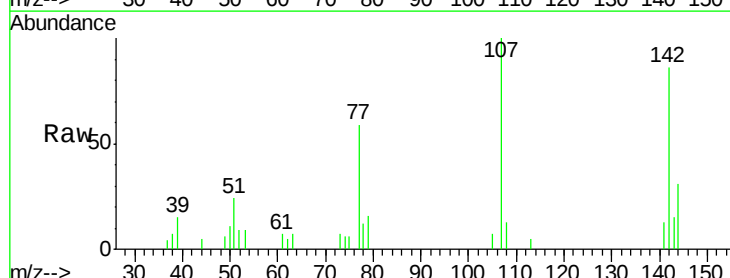
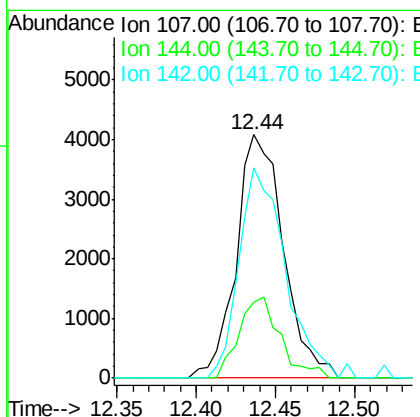
Tgt Ion:107 Resp: 8435

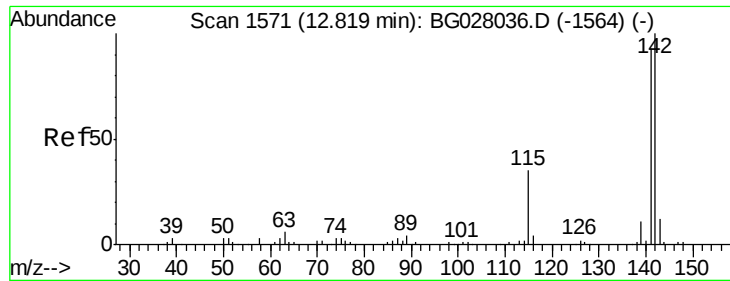
Ion Ratio Lower Upper

107 100

144 31.2 21.1 31.7

142 86.5 60.1 90.1





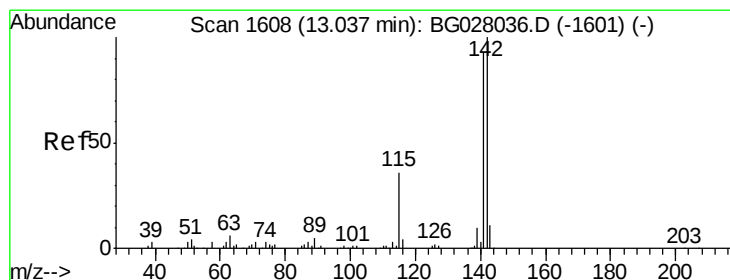
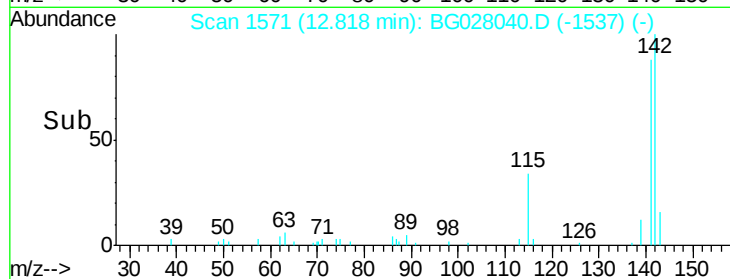
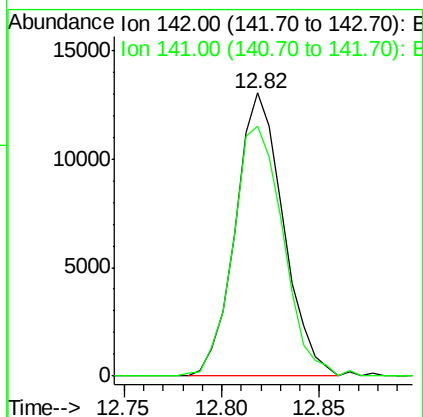
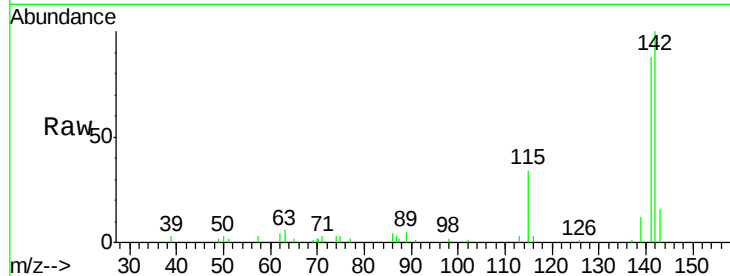
#34
 2-Methylnaphthalene
 Concen: 3.986 ng/ul
 RT: 12.82 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-03

Tgt Ion:142 Resp: 22060
 Ion Ratio Lower Upper
 142 100
 141 88.1 71.4 107.2

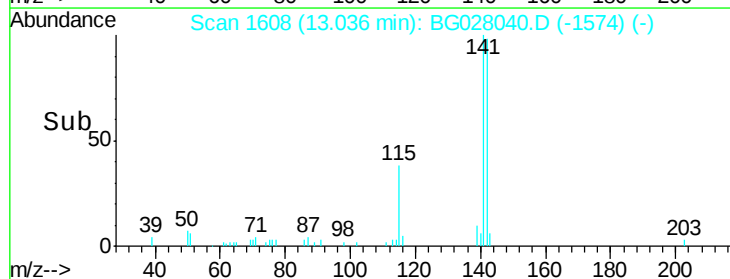
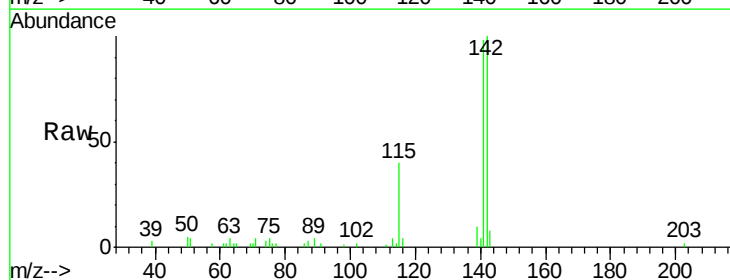
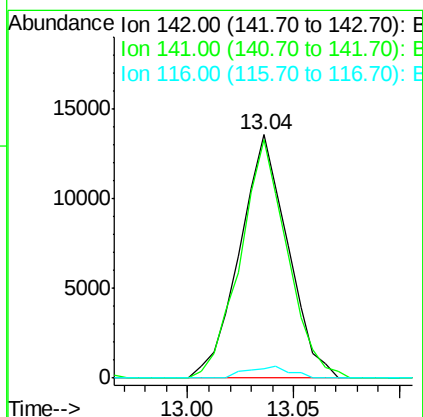
Manual Integrations
 APPROVED

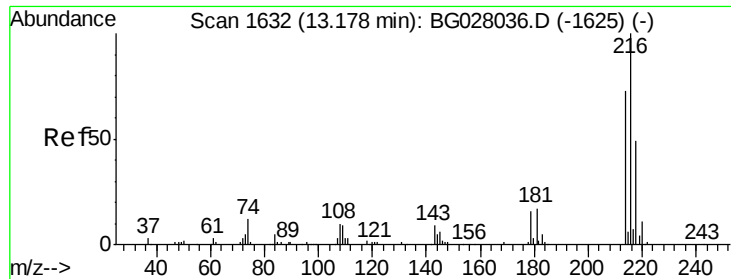
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#35
 1-Methylnaphthalene
 Concen: 4.000 ng/ul
 RT: 13.04 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion:142 Resp: 21464
 Ion Ratio Lower Upper
 142 100
 141 98.2 76.6 115.0
 116 3.6 3.6 5.4





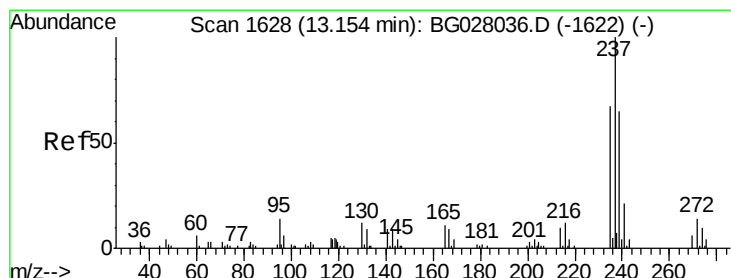
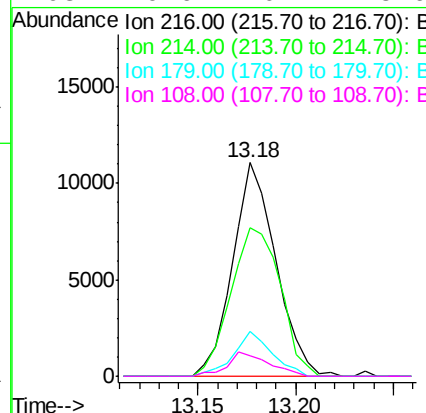
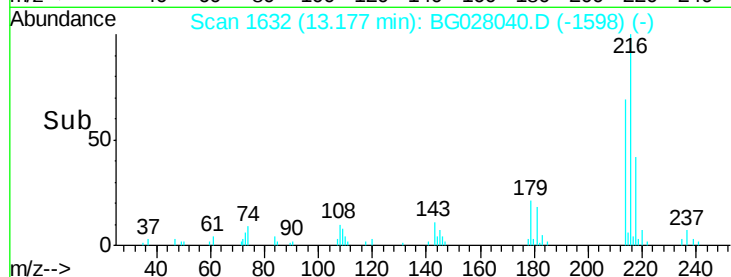
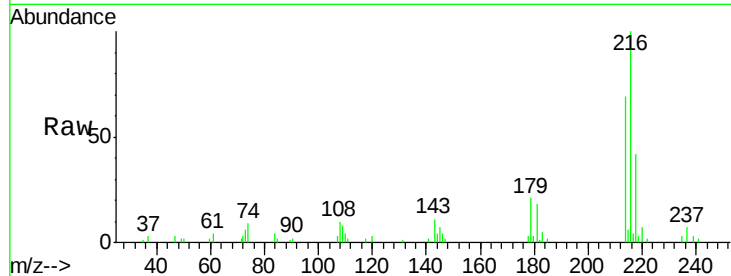
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.878 ng/ul
 RT: 13.18 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
216	100		
214	69.4	64.1	96.1
179	21.2	14.5	21.7
108	9.6	10.4	15.6

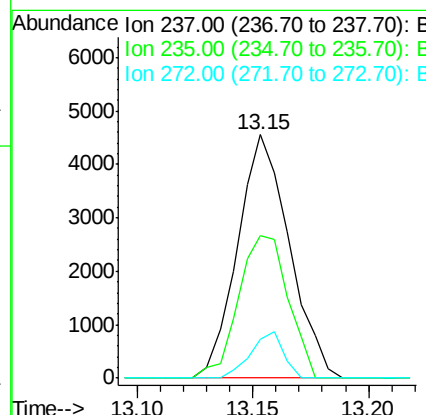
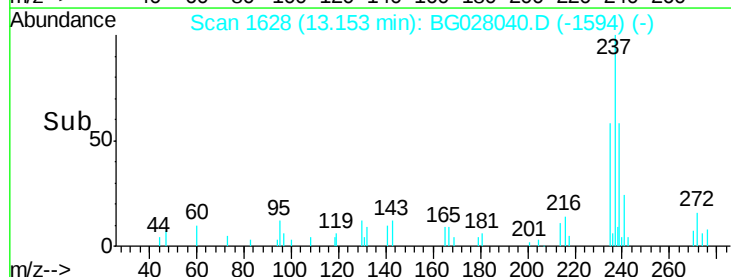
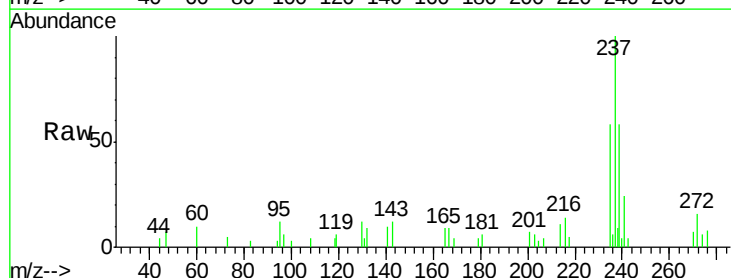
Manual Integrations
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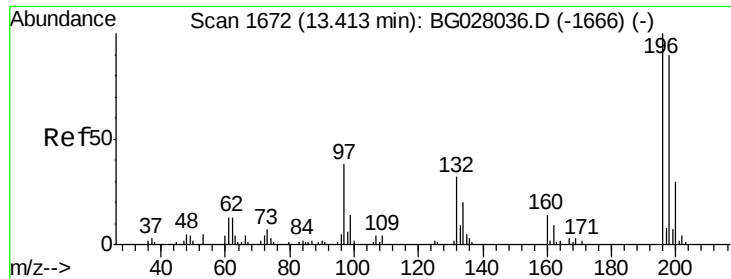
Sohil
 7/28/2017 4:45:57 PM



#38
 Hexachlorocyclopentadiene
 Concen: 2.776 ng/ul
 RT: 13.15 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	58.5	49.5	74.3
272	16.1	8.6	12.8





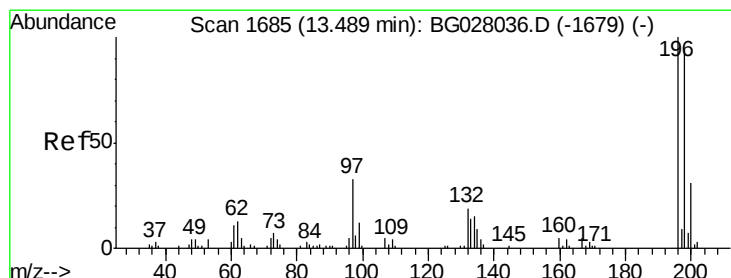
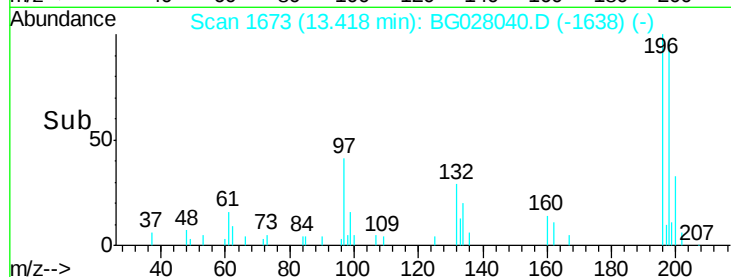
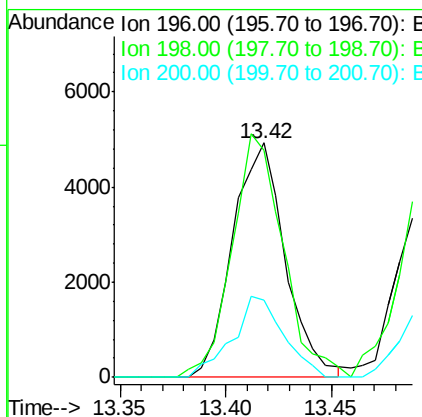
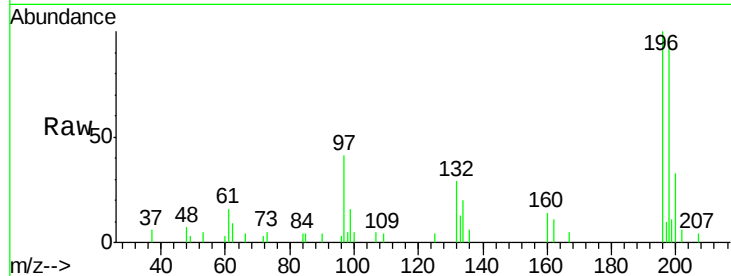
#39
 2,4,6-Trichlorophenol
 Concen: 3.253 ng/ul
 RT: 13.42 min Scan# 1673
 Delta R.T. 0.01 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	8505		
198	96.8	75.9	113.9	
200	32.9	25.8	38.6	

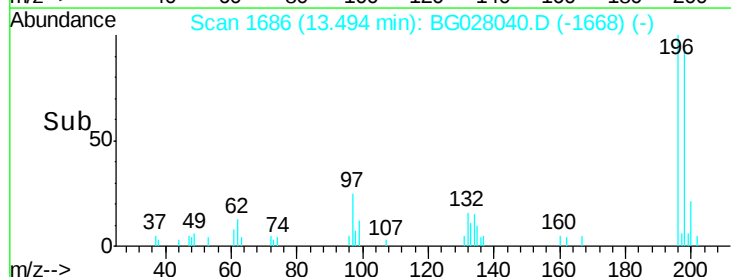
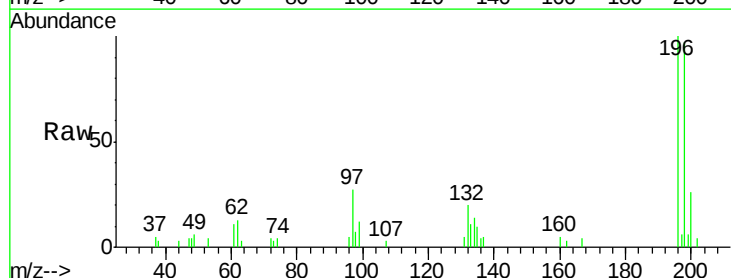
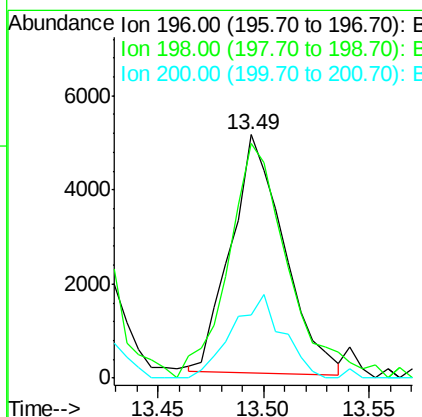
Manual Integrations
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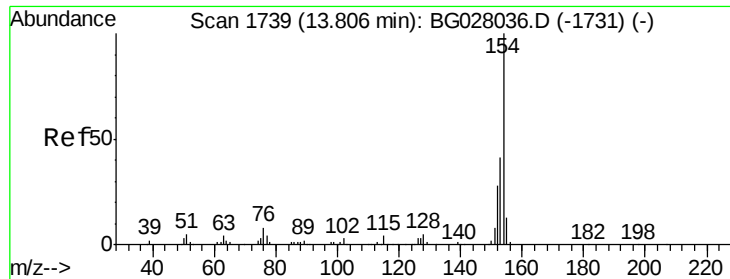
Sohil
 7/28/2017 4:45:57 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.198 ng/ul
 RT: 13.49 min Scan# 1686
 Delta R.T. 0.01 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	8883		
198	96.6	74.7	112.1	
200	25.7	25.4	38.0	





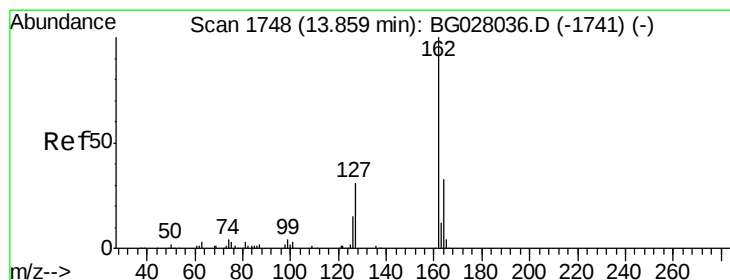
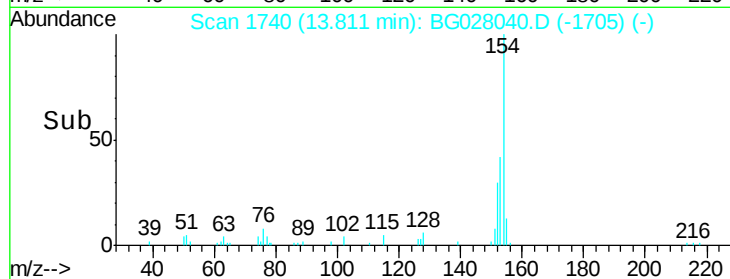
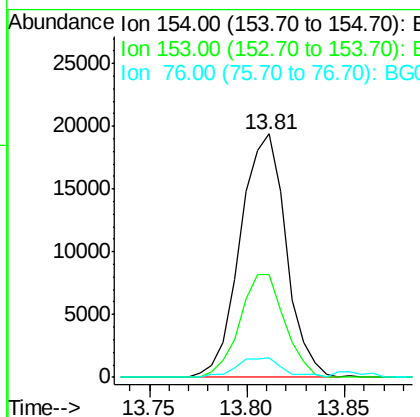
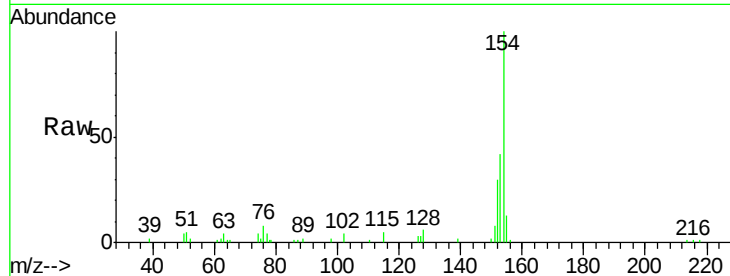
#41
 1,1'-Biphenyl
 Concen: 3.811 ng/ul
 RT: 13.81 min Scan# 1740
 Delta R.T. 0.01 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
154	100		
153	42.3	34.0	51.0
76	7.9	8.4	12.6

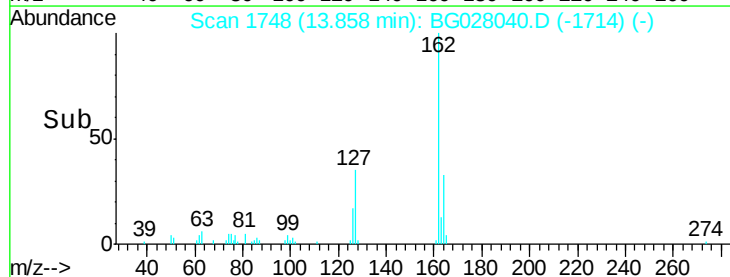
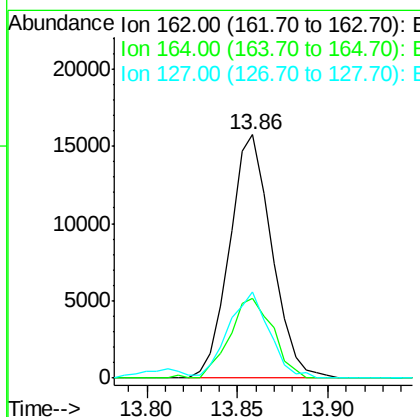
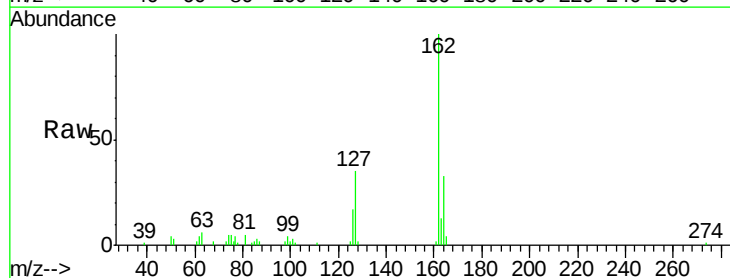
Manual Integrations
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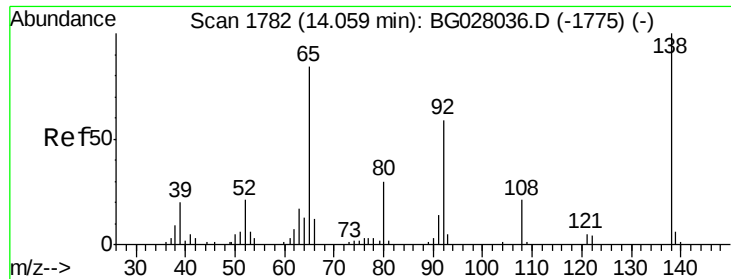
Sohil
 7/28/2017 4:45:57 PM



#42
 2-Chloronaphthalene
 Concen: 3.819 ng/ul
 RT: 13.86 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	32.8	26.2	39.4
127	35.3	29.5	44.3





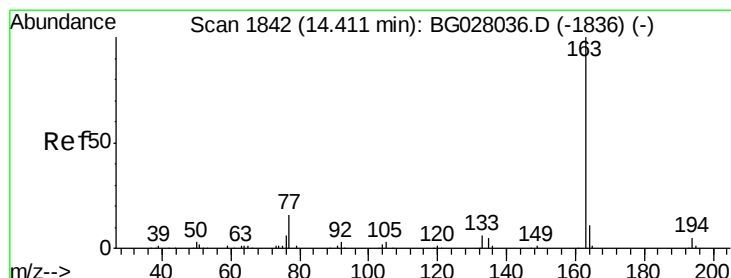
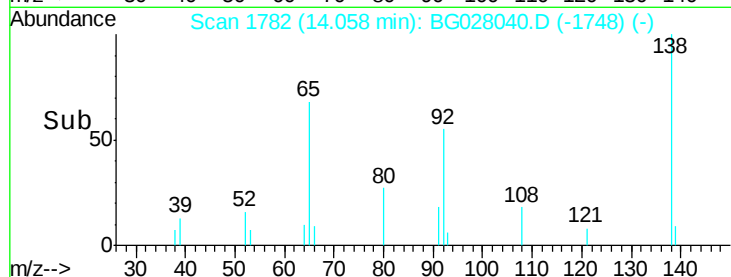
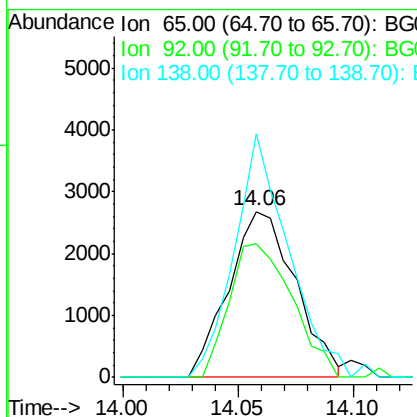
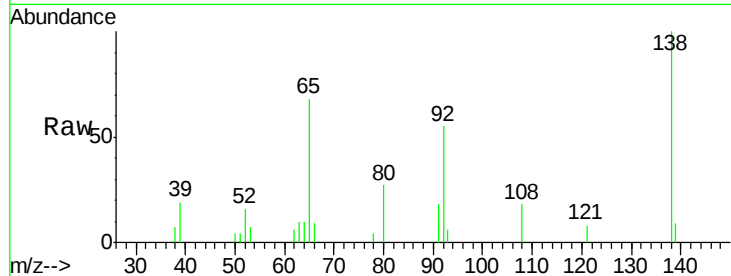
#43
2-Nitroaniline
Concen: 3.439 ng/ul
RT: 14.06 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampled :
MDL-S-03

Tgt Ion: 65 Resp: 5401
Ion Ratio Lower Upper
65 100
92 80.6 57.0 85.4
138 146.6 87.2 130.8#

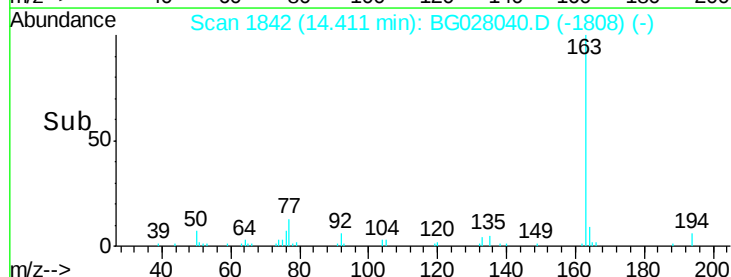
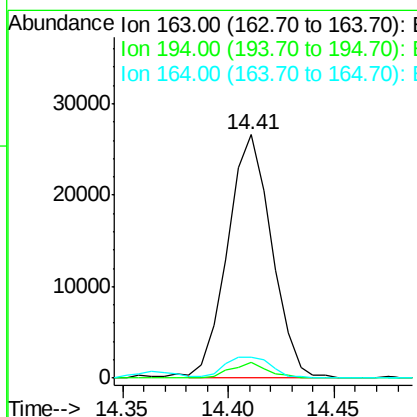
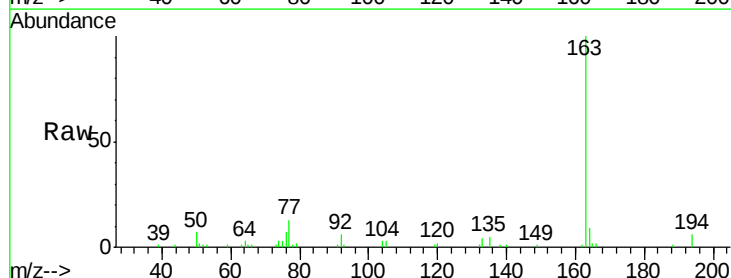
Manual Integrations
APPROVED

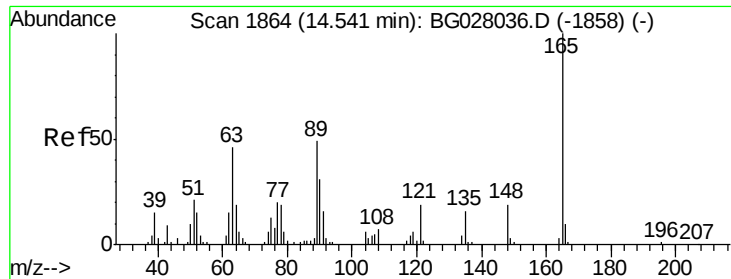
Sohil
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#45
Dimethylphthalate
Concen: 4.073 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion: 163 Resp: 38393
Ion Ratio Lower Upper
163 100
194 6.4 4.0 6.0#
164 8.6 8.4 12.6





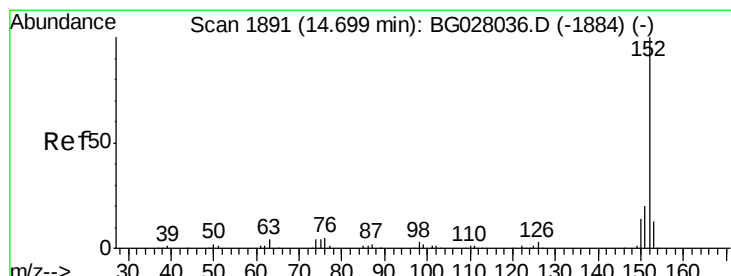
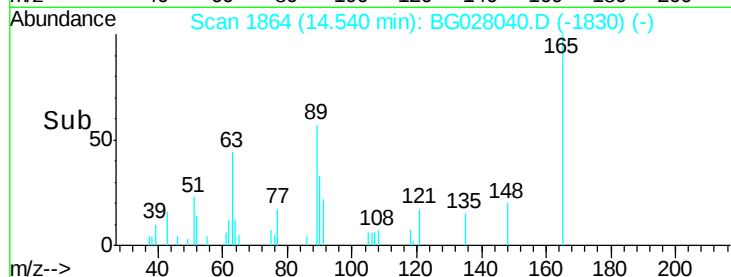
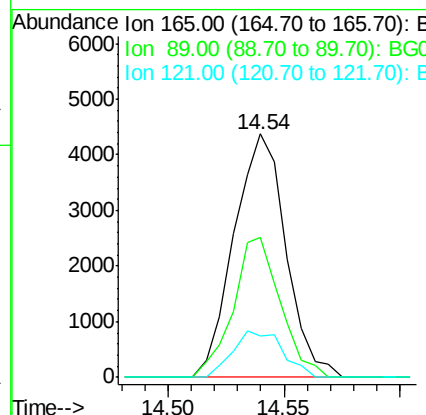
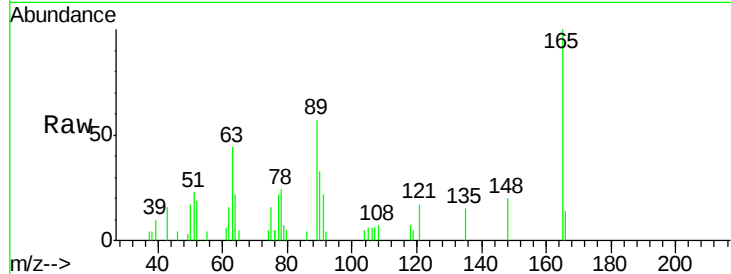
#46
 2,6-Dinitrotoluene
 Concen: 3.610 ng/ul
 RT: 14.54 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
165	100		
89	57.2	43.8	65.8
121	16.8	17.8	26.6

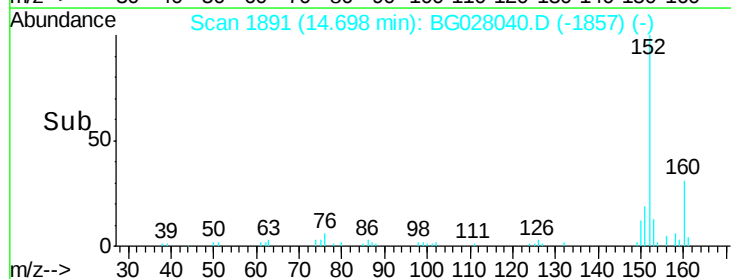
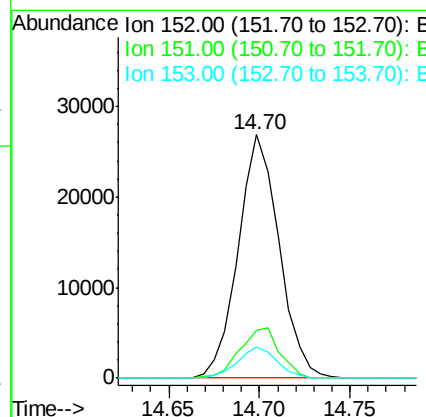
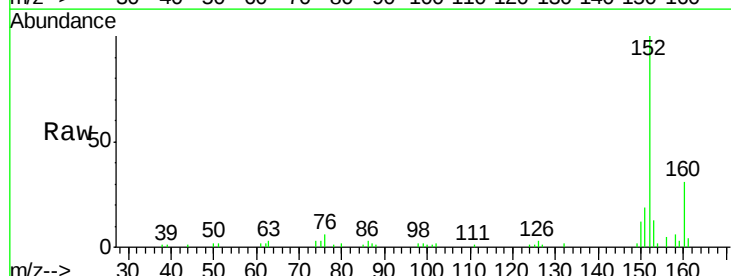
Manual Integrations
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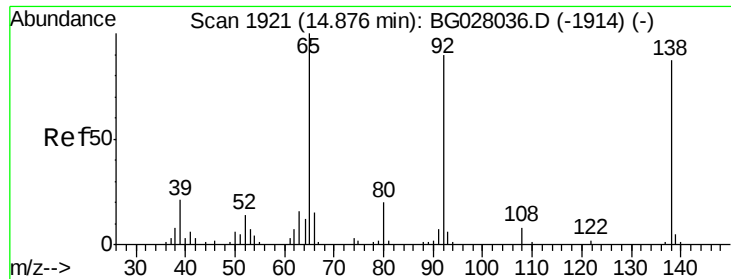
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#48
 Acenaphthylene
 Concen: 3.985 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.1	24.1
153	12.8	10.8	16.2





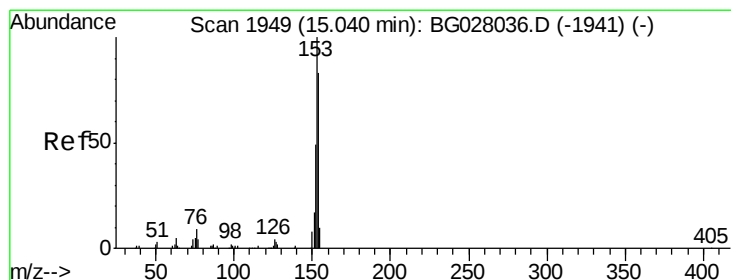
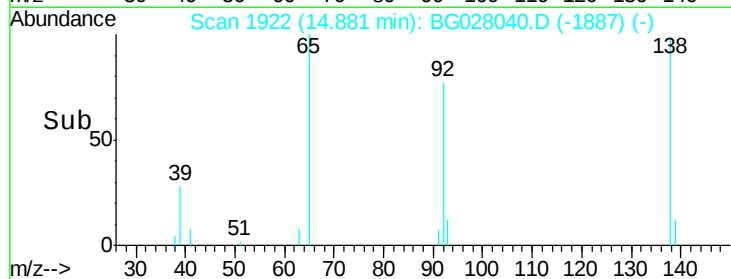
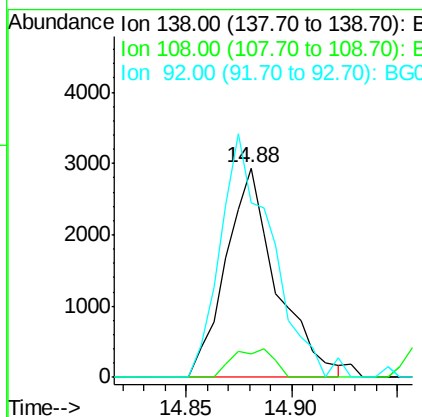
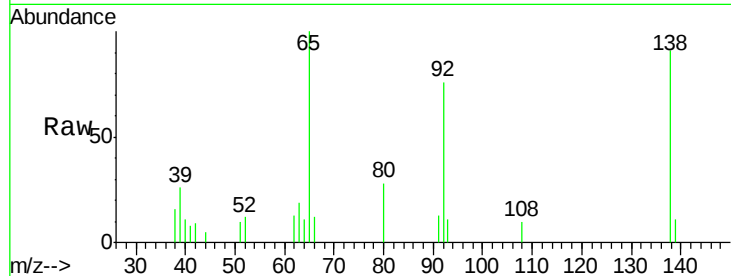
#49
3-Nitroaniline
Concen: 3.103 ng/ul
RT: 14.88 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.6	11.4#
92	83.1	94.2	141.2#

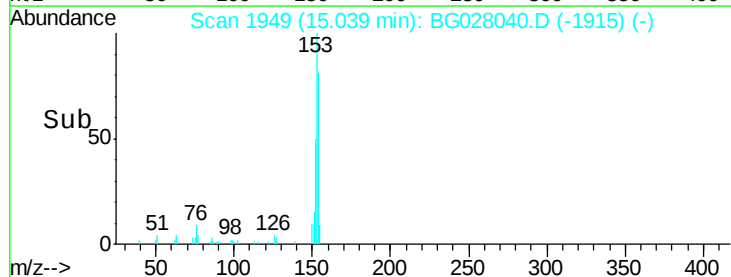
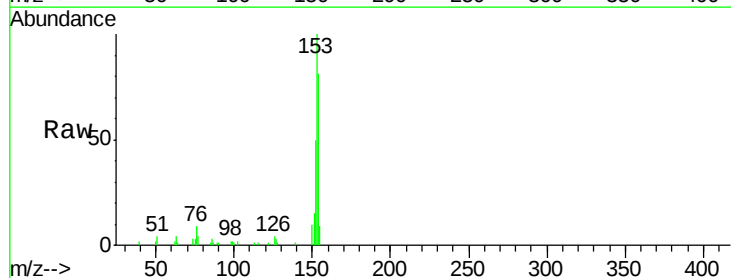
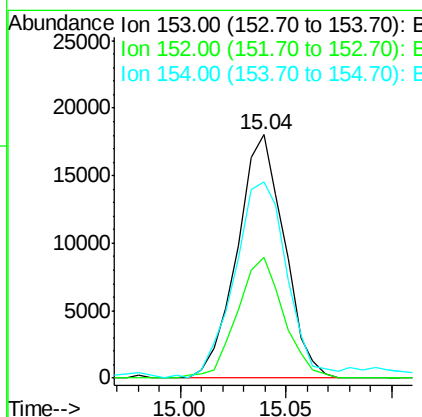
Manual Integrations
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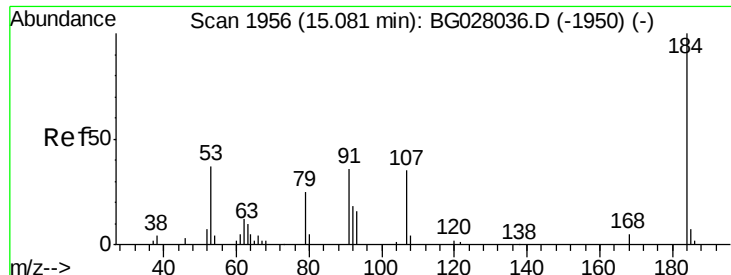
Sohil
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#50
Acenaphthene
Concen: 3.854 ng/ul
RT: 15.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

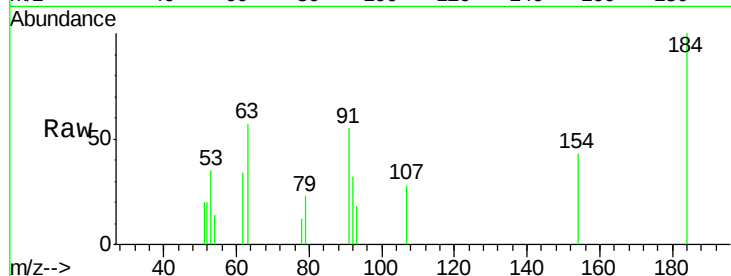
Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.8	37.9	56.9
154	80.7	69.8	104.6





#51
 2,4-Dinitrophenol
 Concen: 2.105 ng/ul m
 RT: 15.09 min Scan# 1957
 Delta R.T. 0.01 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

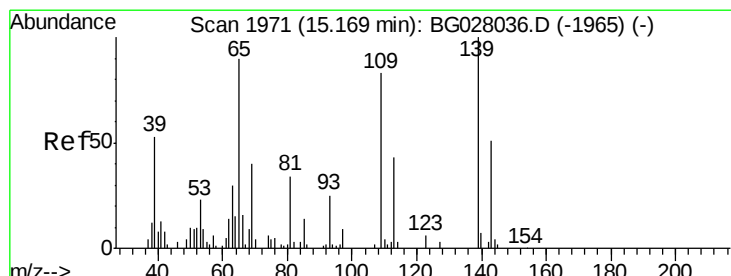
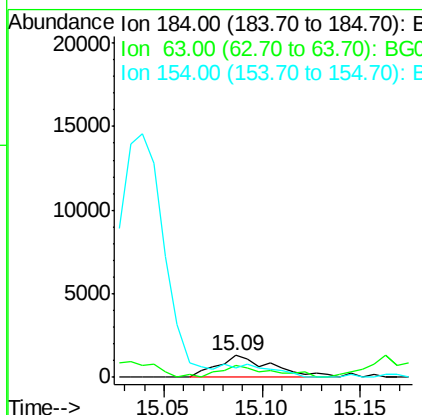
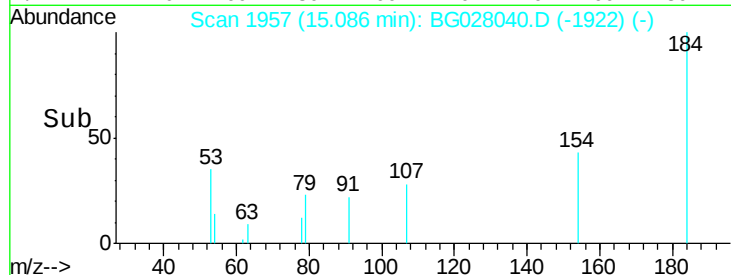
Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03



Tgt Ion:184 Resp: 2543
 Ion Ratio Lower Upper
 184 100
 63 57.3 39.7 59.5
 154 43.4 45.0 67.6#

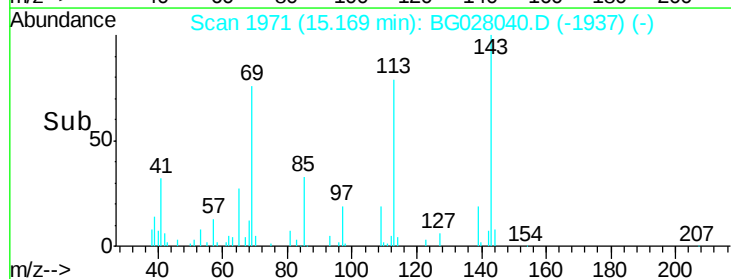
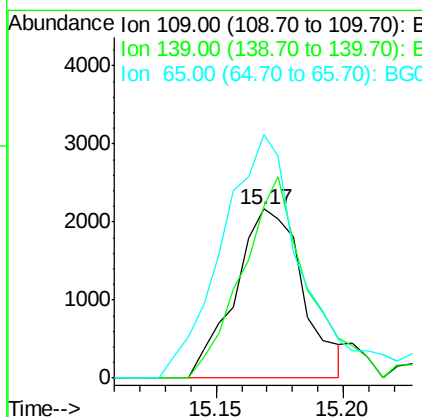
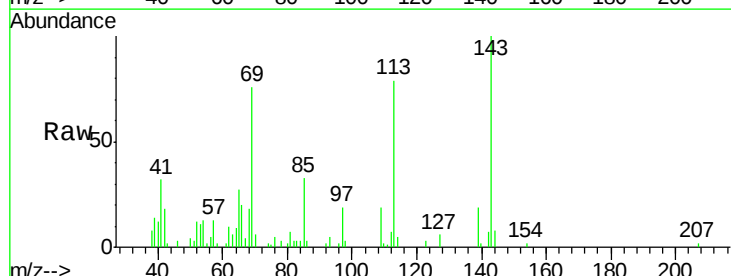
Manual Integrations
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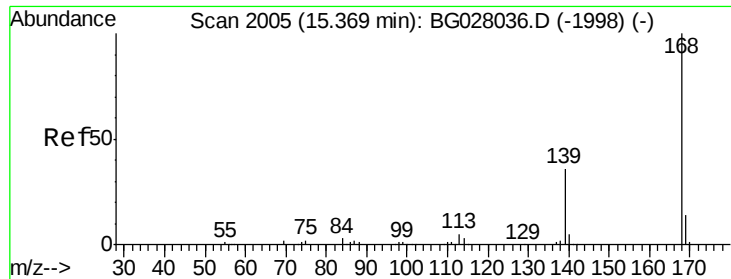
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#53
 4-Nitrophenol
 Concen: 3.218 ng/ul
 RT: 15.17 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion:109 Resp: 4045
 Ion Ratio Lower Upper
 109 100
 139 101.8 91.2 136.8
 65 143.8 92.6 139.0#





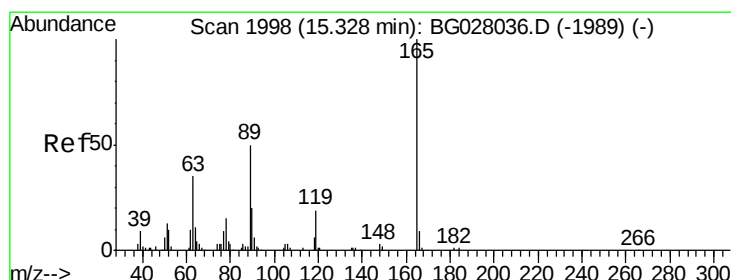
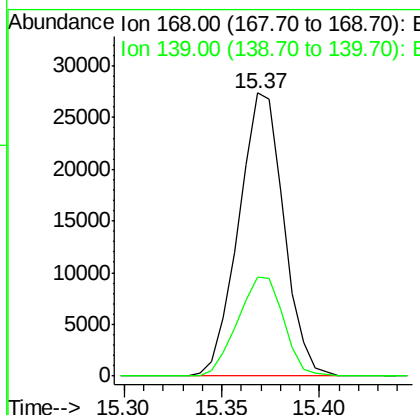
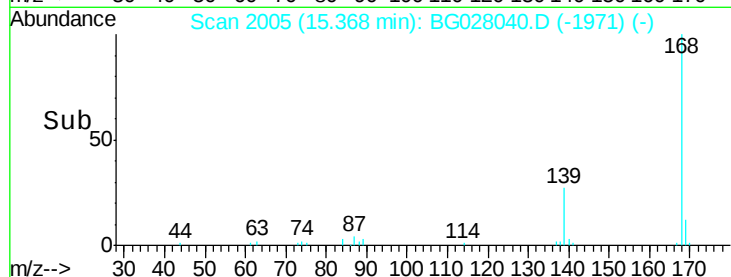
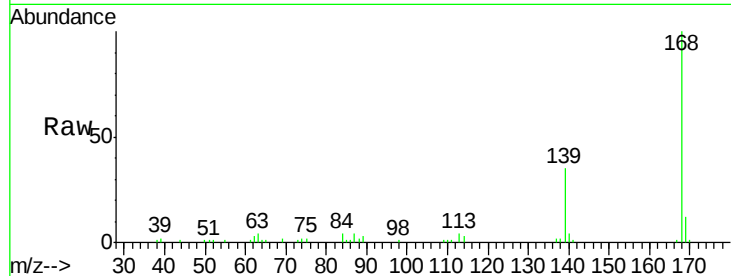
#54
Dibenzenofuran
Concen: 3.996 ng/ul
RT: 15.37 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion:168 Resp: 43888
Ion Ratio Lower Upper
168 100
139 35.0 31.0 46.4

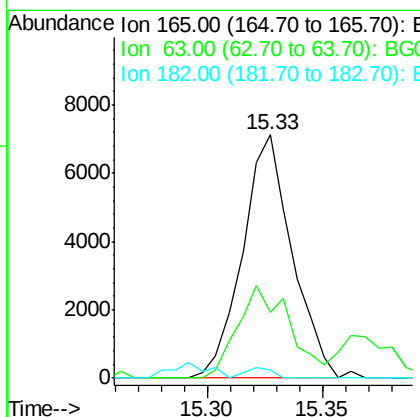
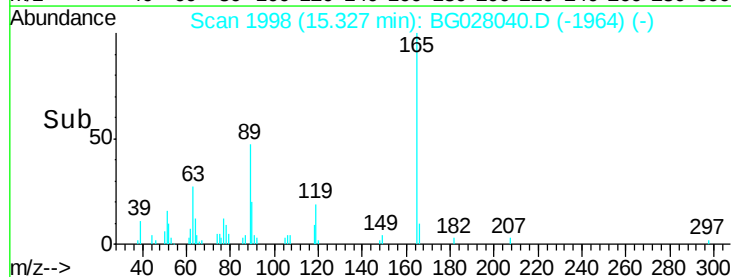
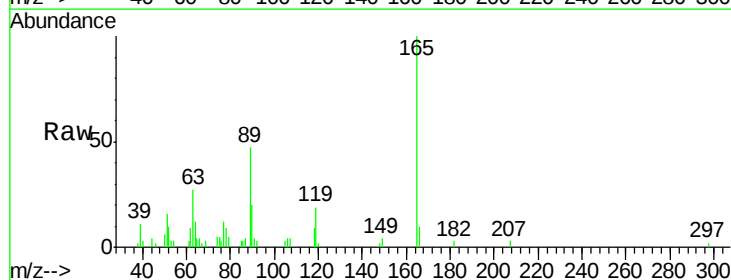
Manual Integrations
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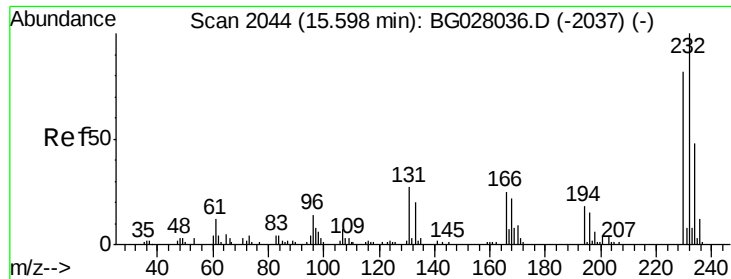
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#55
2,4-Dinitrotoluene
Concen: 3.758 ng/ul
RT: 15.33 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion:165 Resp: 10621
Ion Ratio Lower Upper
165 100
63 27.0 31.4 47.0#
182 3.5 2.7 4.1





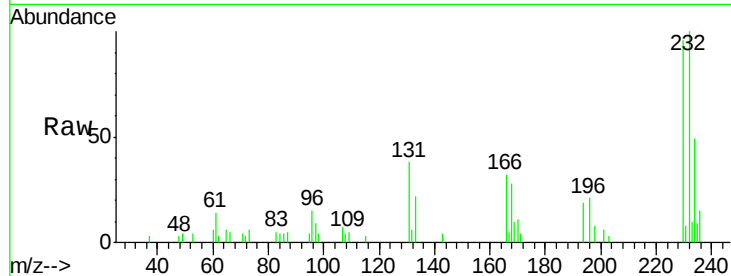
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.309 ng/ul
 RT: 15.60 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

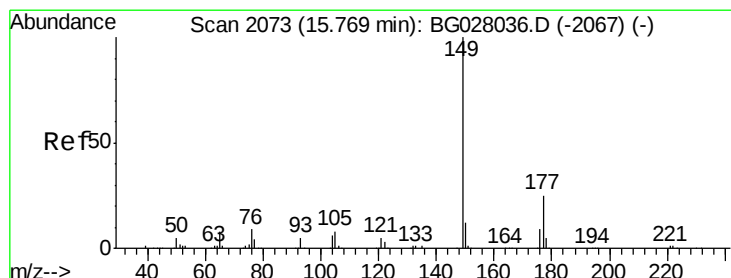
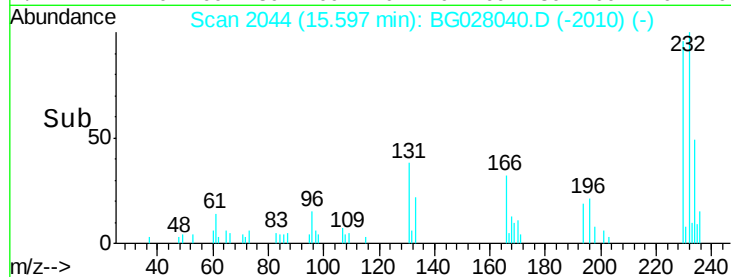
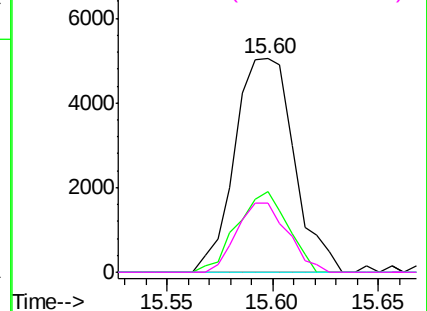
Tgt Ion:	232	Resp:	9788
Ion Ratio	Lower	Upper	
232	100		
131	37.5	27.1	40.7
130	0.0	0.0	0.0
166	32.2	20.0	30.0#

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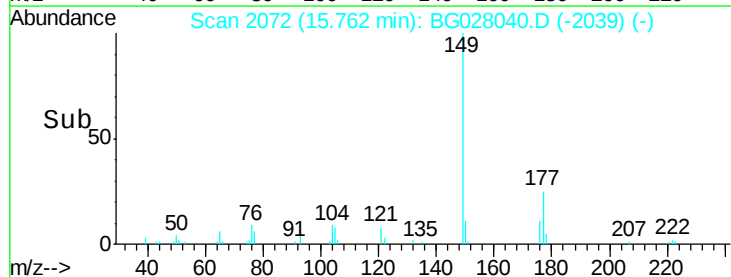
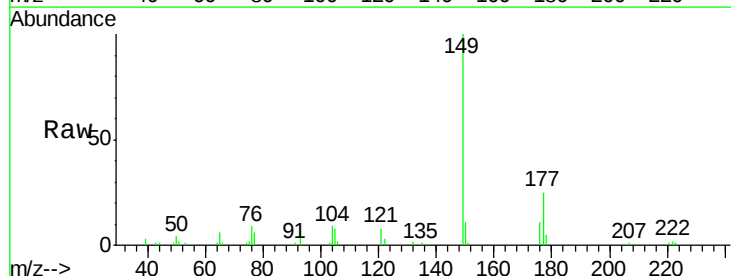
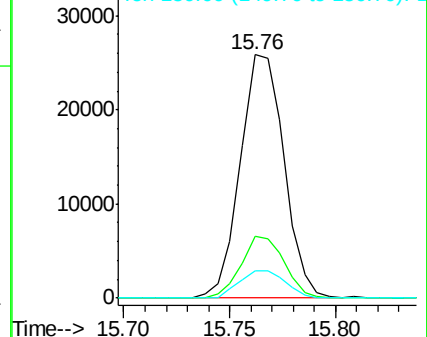
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

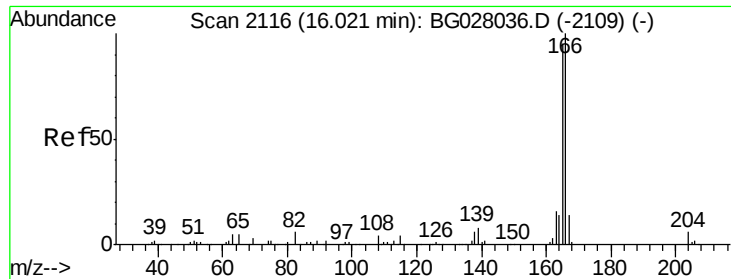


#57
 Diethylphthalate
 Concen: 3.755 ng/ul
 RT: 15.76 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion:	149	Resp:	37164
Ion Ratio	Lower	Upper	
149	100		
177	25.2	19.3	28.9
150	11.3	10.6	15.8

Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.896 ng/ul

RT: 16.02 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

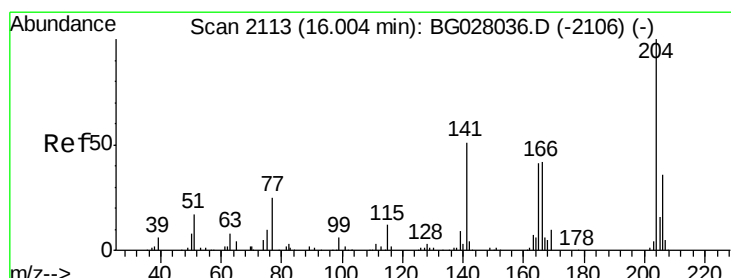
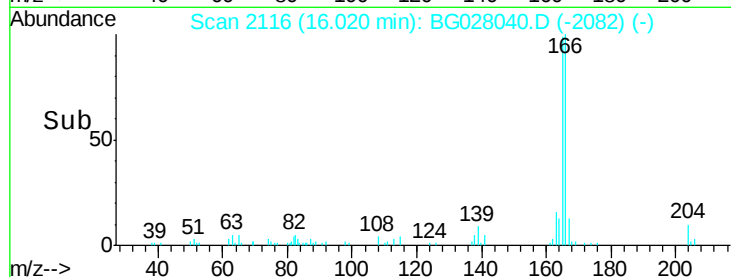
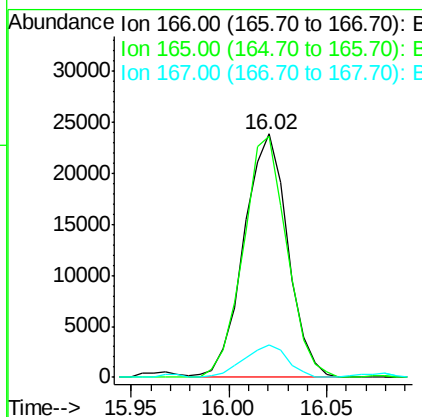
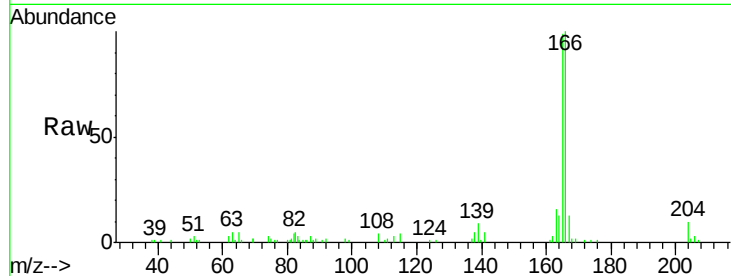
ClientSampleId :

MDL-S-03

Tgt Ion:	166	Resp:	37125
Ion Ratio	Lower	Upper	
166	100		
165	98.9	78.4	117.6
167	13.4	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 4.012 ng/ul

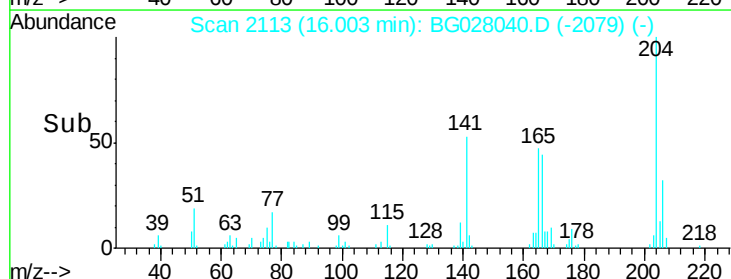
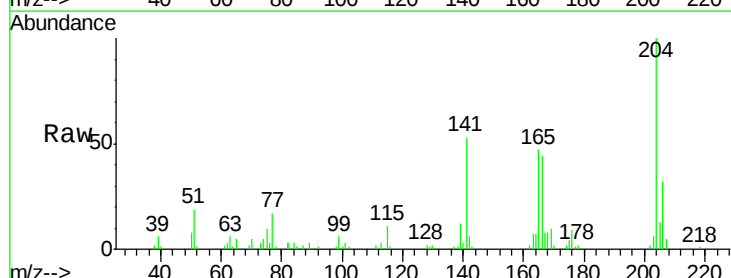
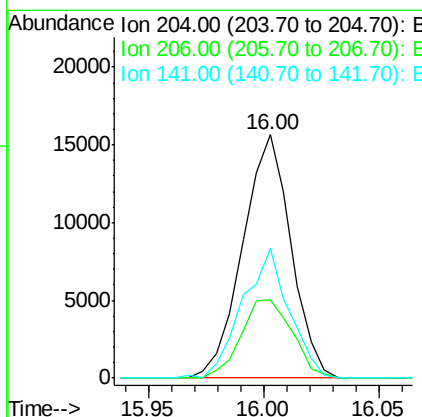
RT: 16.00 min Scan# 2113

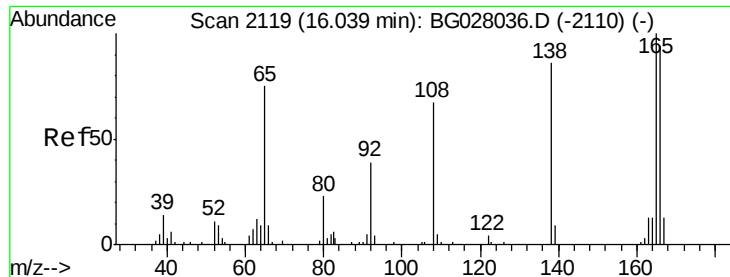
Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Tgt Ion:	204	Resp:	22833
Ion Ratio	Lower	Upper	
204	100		
206	32.5	26.6	40.0
141	53.2	40.7	61.1





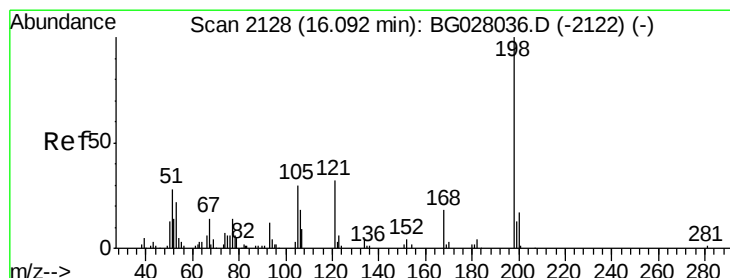
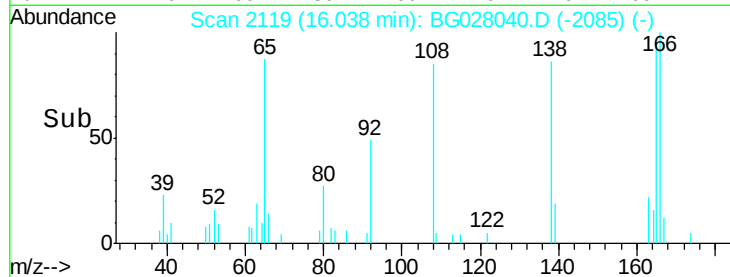
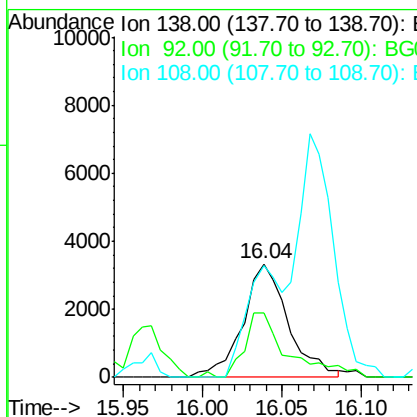
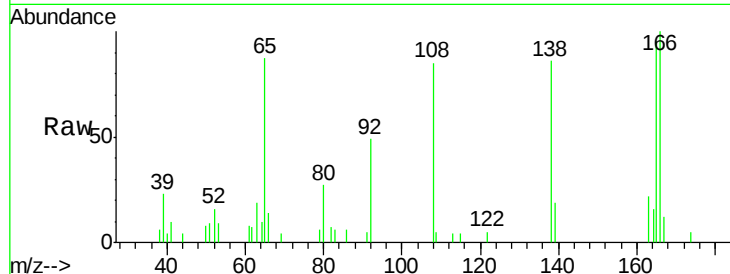
#61
 4-Nitroaniline
 Concen: 3.564 ng/ul
 RT: 16.04 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.0	38.2	57.4
108	98.7	70.0	105.0

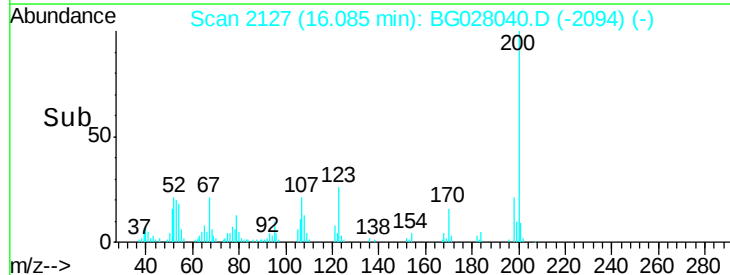
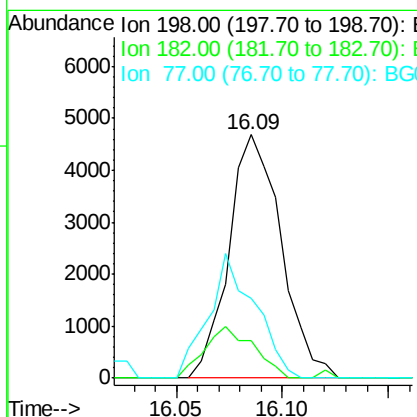
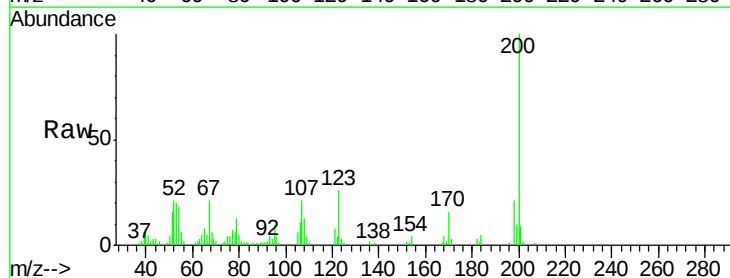
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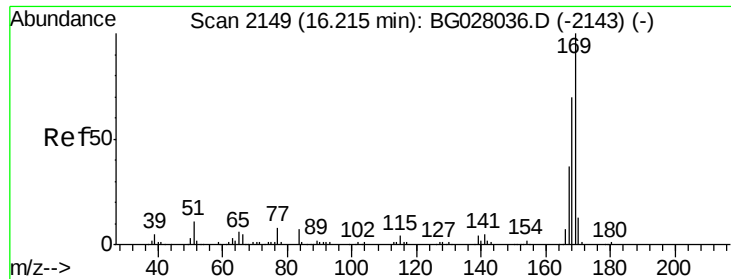
Sohil
 7/28/2017 4:45:57 PM



#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.540 ng/ul
 RT: 16.09 min Scan# 2127
 Delta R.T. -0.01 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
198	100		
182	15.4	3.5	5.3#
77	32.9	18.2	27.4#





#65

N-Nitrosodiphenylamine

Concen: 3.787 ng/ul

RT: 16.21 min Scan# 2149

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

ClientSampleId :

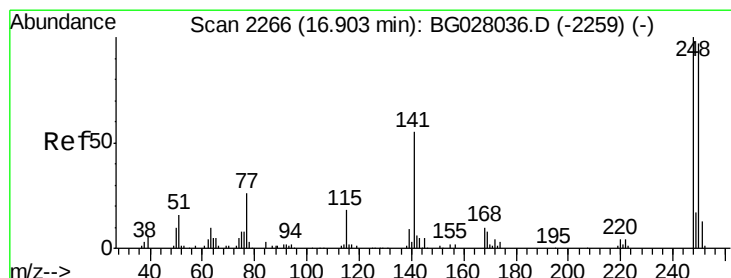
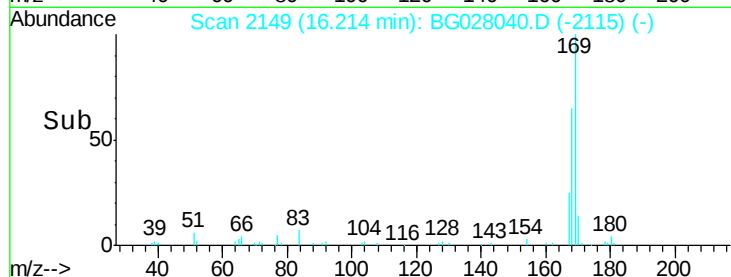
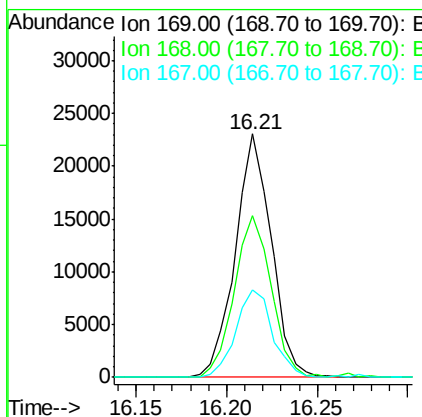
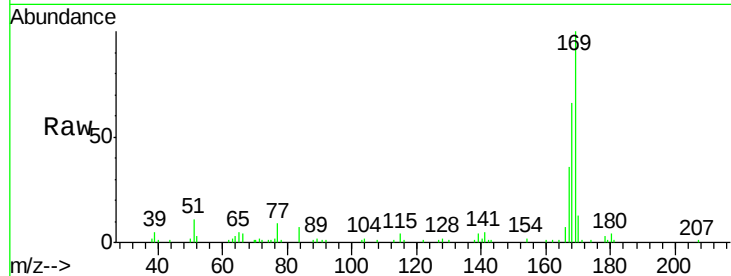
MDL-S-03

Tgt Ion:	169	Resp:	31896
Ion Ratio	Lower	Upper	
169	100		
168	66.4	53.8	80.8
167	35.9	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.816 ng/ul

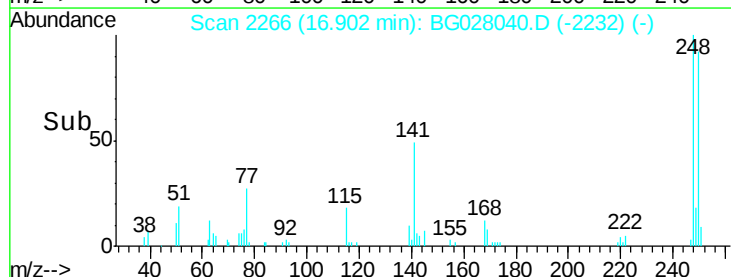
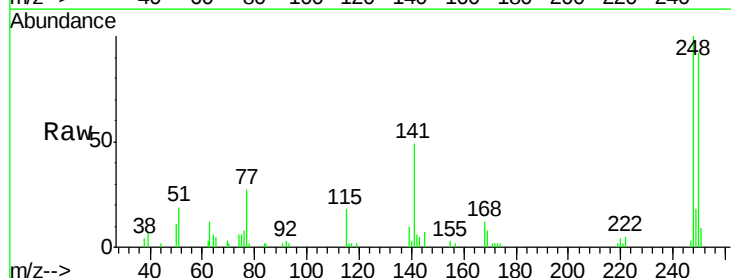
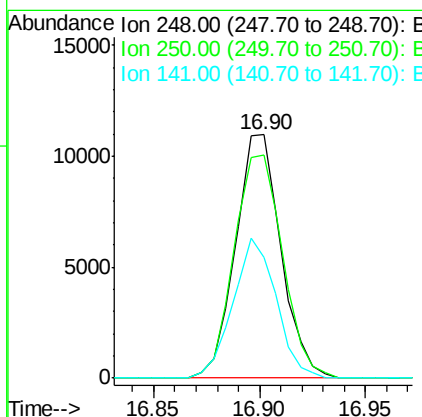
RT: 16.90 min Scan# 2266

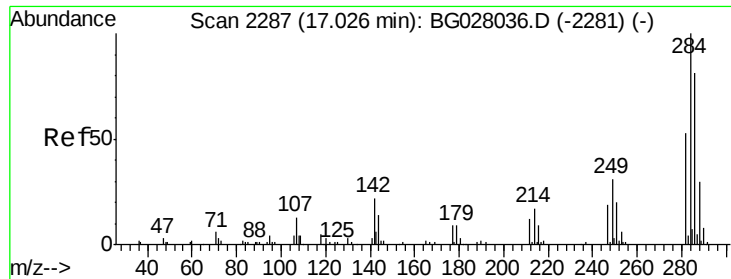
Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Tgt Ion:	248	Resp:	16370
Ion Ratio	Lower	Upper	
248	100		
250	91.9	79.0	118.4
141	49.5	51.9	77.9#





#67

Hexachlorobenzene

Concen: 3.855 ng/ul

RT: 17.03 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

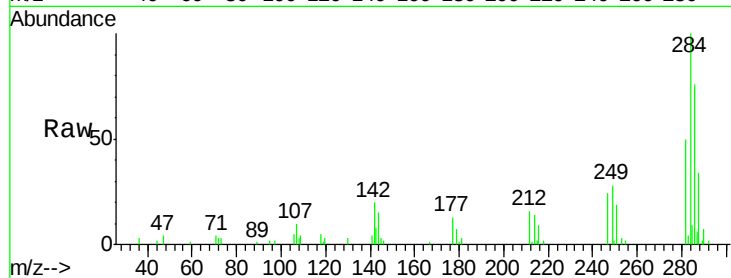
ClientSampleId :

MDL-S-03

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	18810		
142	20.4	21.3	31.9#	
249	28.1	26.3	39.5	

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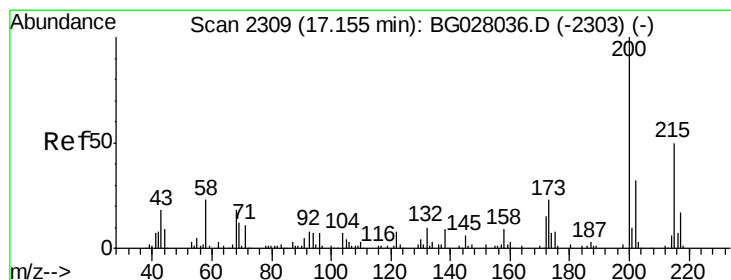
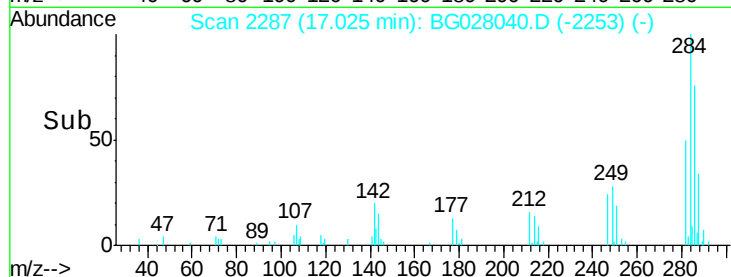
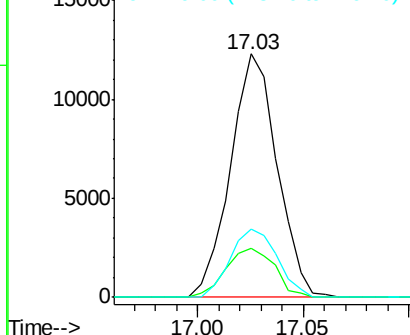
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Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.393 ng/ul

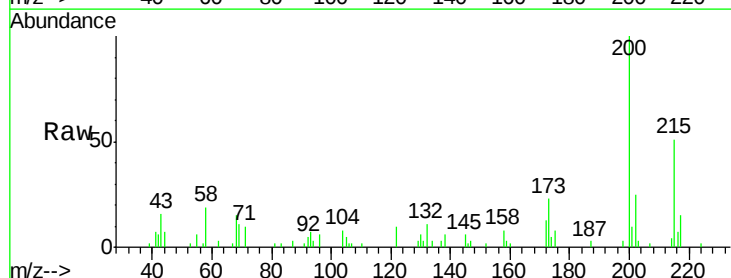
RT: 17.15 min Scan# 2309

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

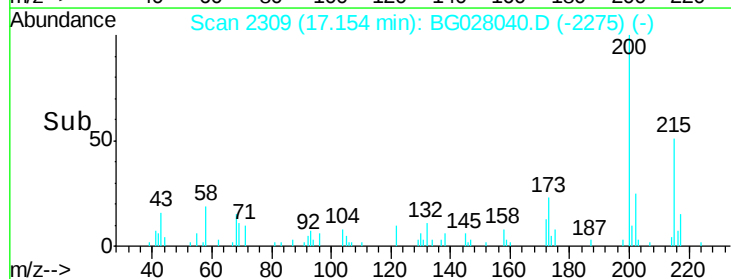
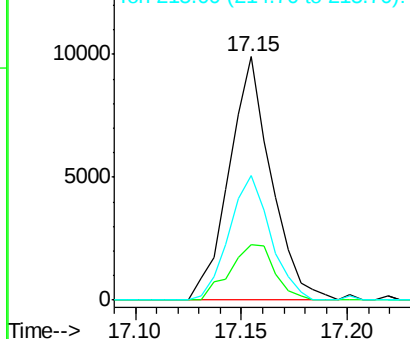
Tgt Ion	Ratio	Resp	Lower	Upper
200	100	13632		
173	23.0	20.6	31.0	
215	51.2	39.8	59.6	

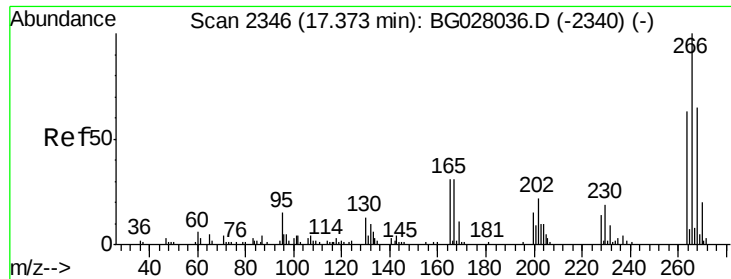


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





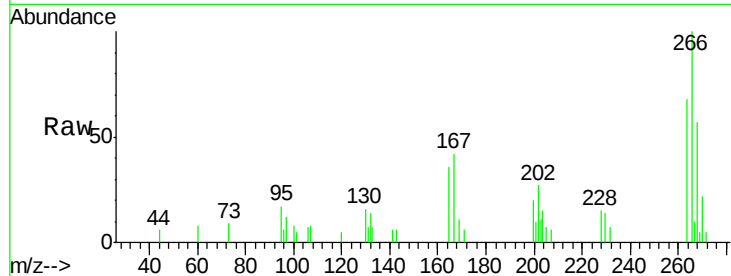
#69
 Pentachlorophenol
 Concen: 2.184 ng/ul
 RT: 17.37 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

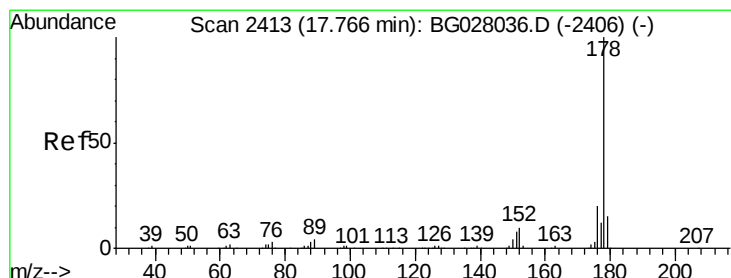
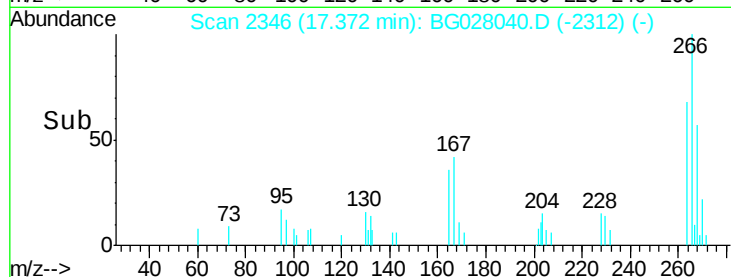
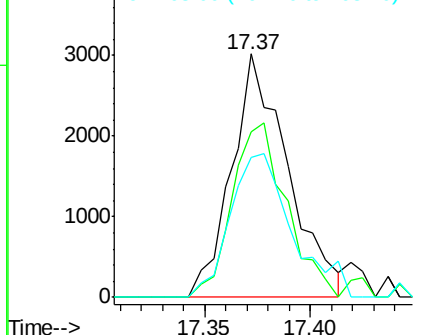
Tgt Ion	Ratio	Lower	Upper
266	100		
264	68.1	48.2	72.4
268	57.4	52.3	78.5

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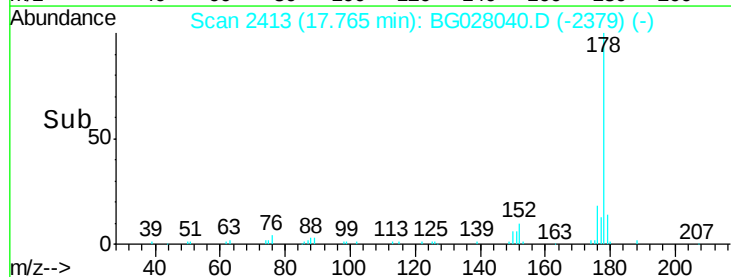
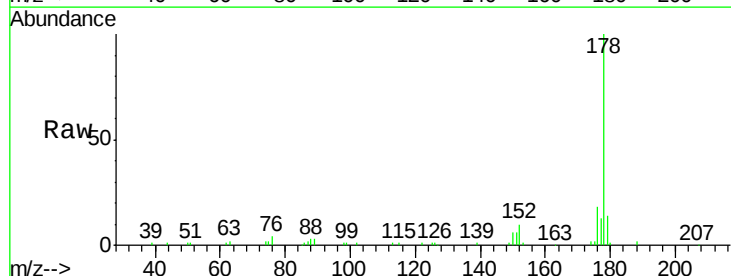
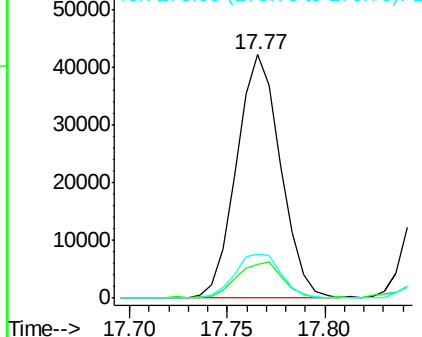
Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

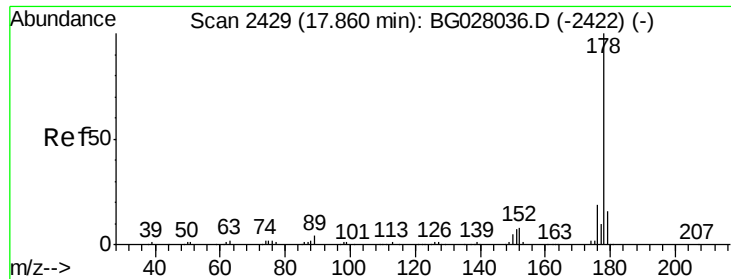


#70
 Phenanthrene
 Concen: 3.984 ng/ul
 RT: 17.77 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.0	12.3	18.5
176	17.9	15.4	23.0

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





#72

Anthracene

Concen: 3.994 ng/uL

RT: 17.86 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

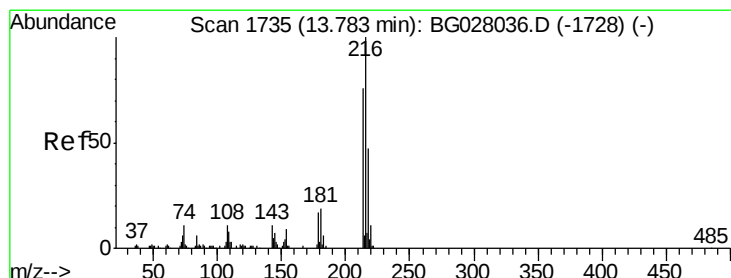
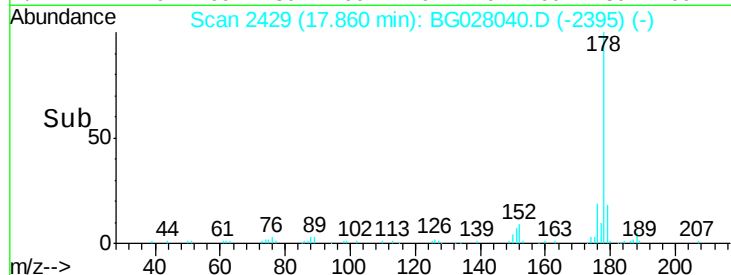
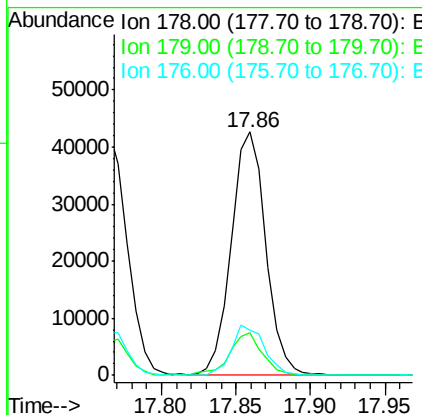
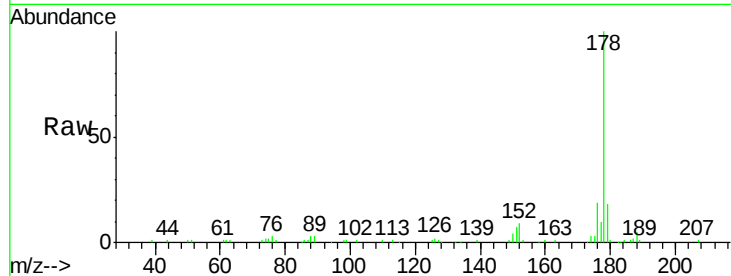
ClientSampled :

MDL-S-03

Tgt Ion	Ratio	Lower	Upper
178	100		
179	17.7	13.4	20.2
176	18.5	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.658 ng/uL

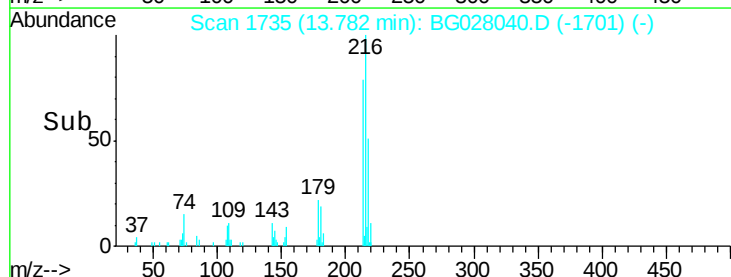
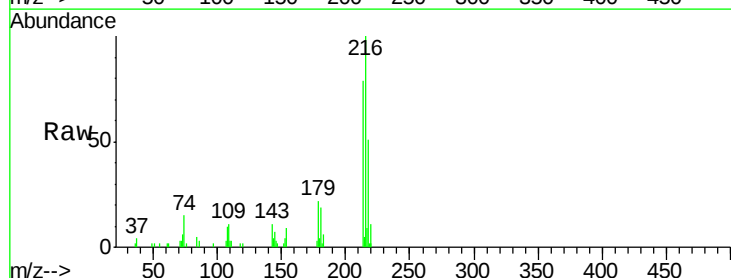
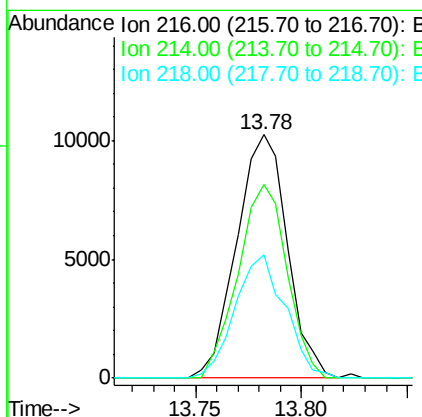
RT: 13.78 min Scan# 1735

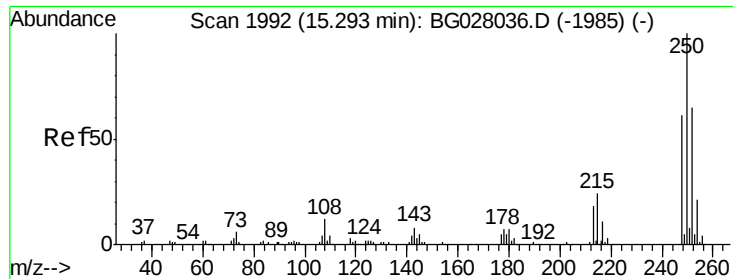
Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.4	64.1	96.1
218	50.5	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.678 ng/uL

RT: 15.29 min Scan# 1991

Delta R.T. -0.01 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

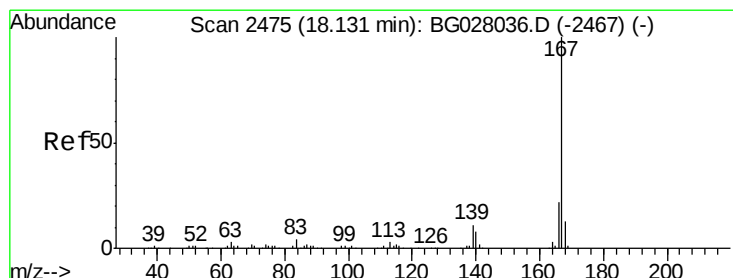
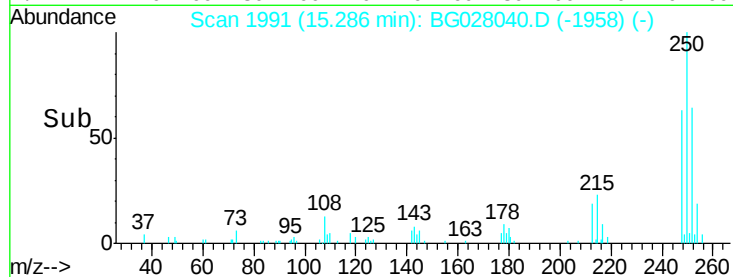
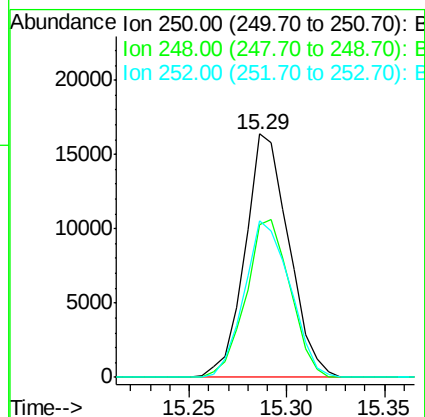
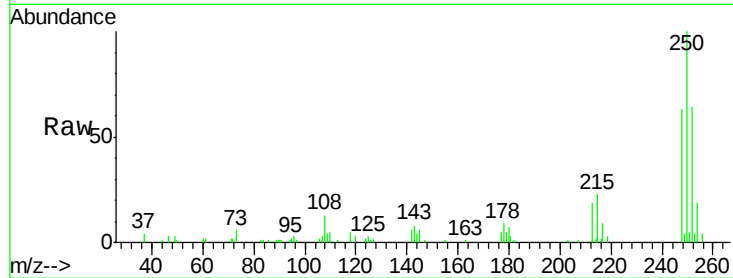
ClientSampleId :

MDL-S-03

Tgt Ion:	250	Resp:	25435
Ion Ratio	Lower	Upper	
250	100		
248	62.7	51.4	77.2
252	67.8	49.8	74.6

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#75

Carbazole

Concen: 3.726 ng/uL

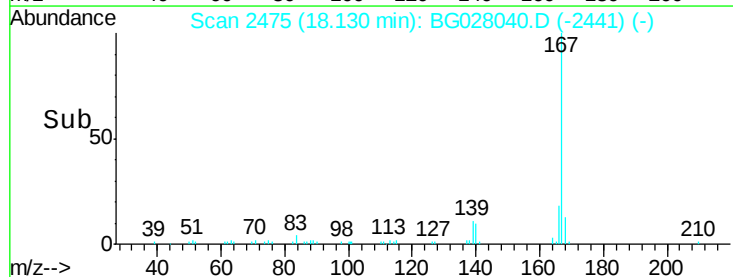
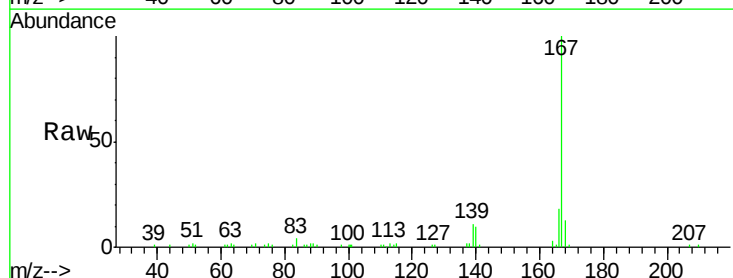
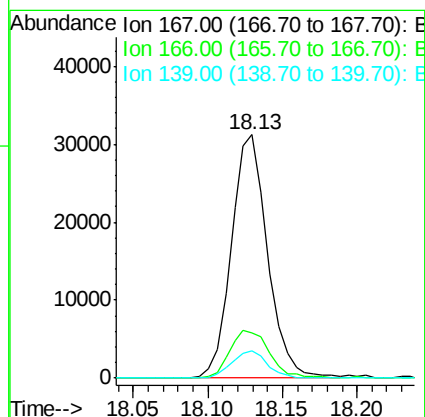
RT: 18.13 min Scan# 2475

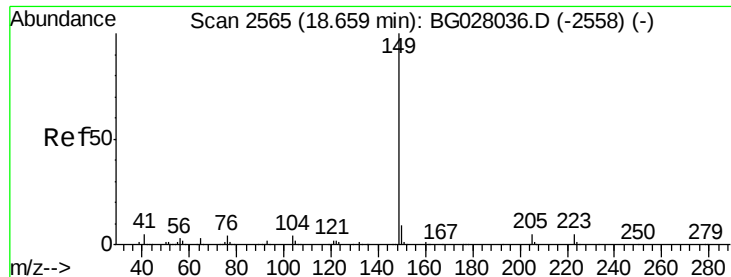
Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Tgt Ion:	167	Resp:	52695
Ion Ratio	Lower	Upper	
167	100		
166	18.4	17.0	25.4
139	11.4	9.1	13.7





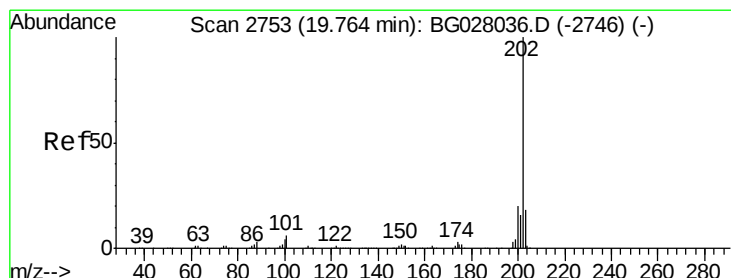
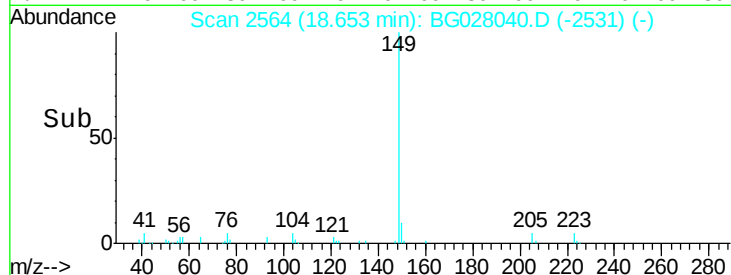
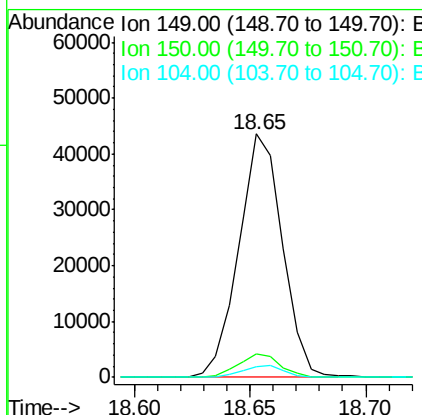
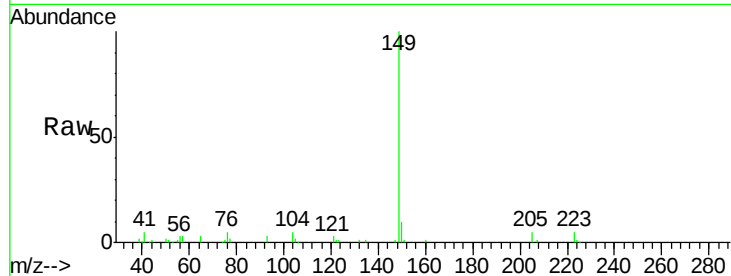
#76
Di-n-butylphthalate
Concen: 3.653 ng/ul
RT: 18.65 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.5	7.5	11.3
104	4.5	4.1	6.1

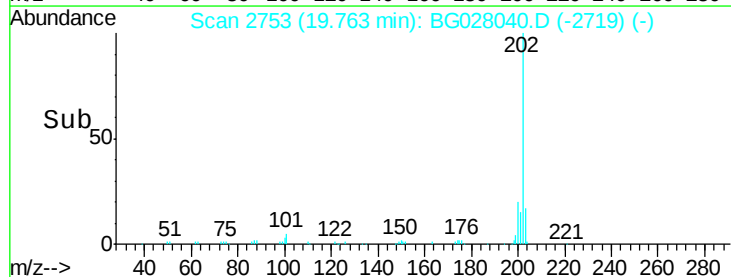
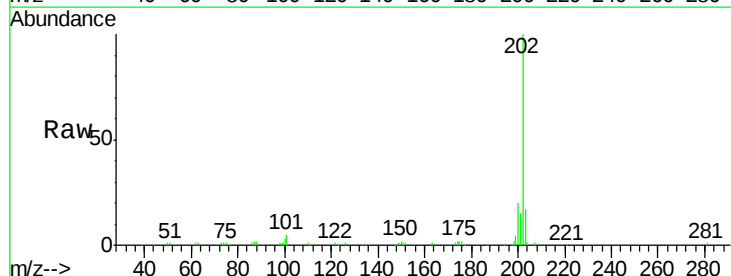
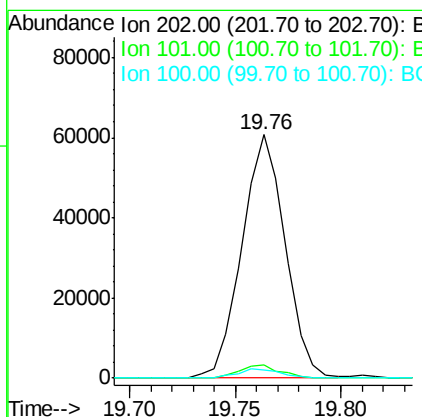
Manual Integrations
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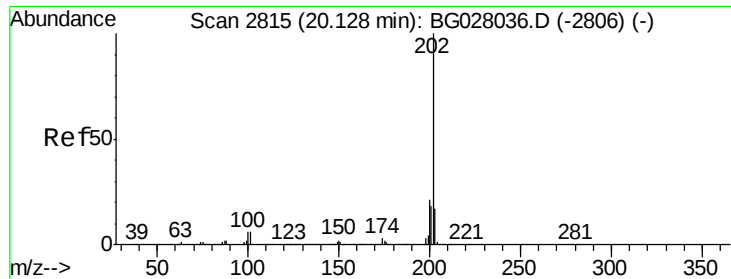
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#77
Fluoranthene
Concen: 4.069 ng/ul
RT: 19.76 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	5.2	6.1	9.1#
100	3.1	4.6	7.0#





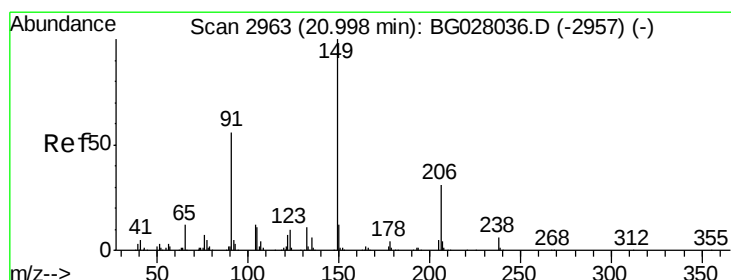
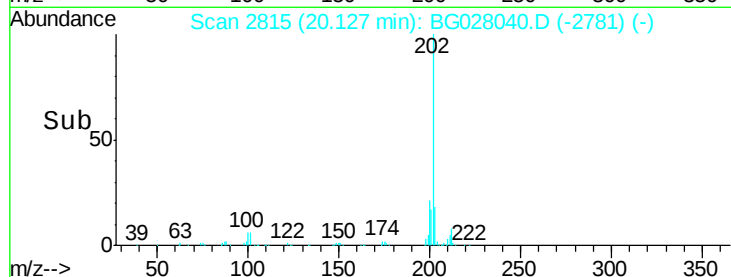
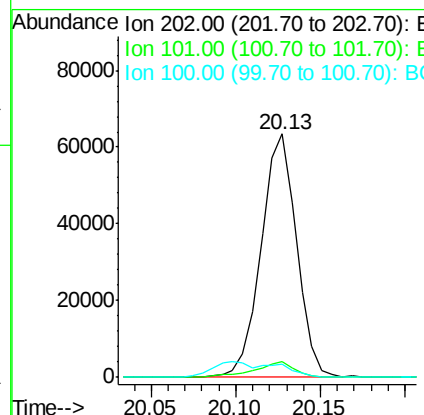
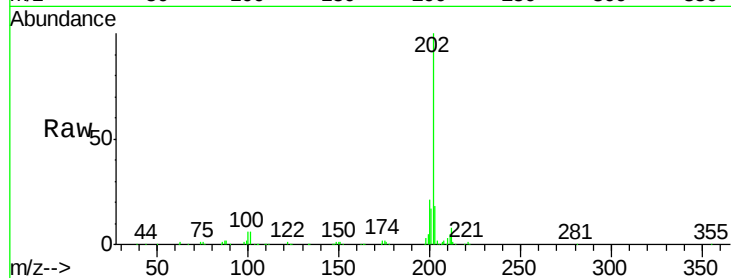
#80
Pyrene
Concen: 4.114 ng/ul
RT: 20.13 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	6.4	6.9	10.3#
100	5.6	5.6	8.4#

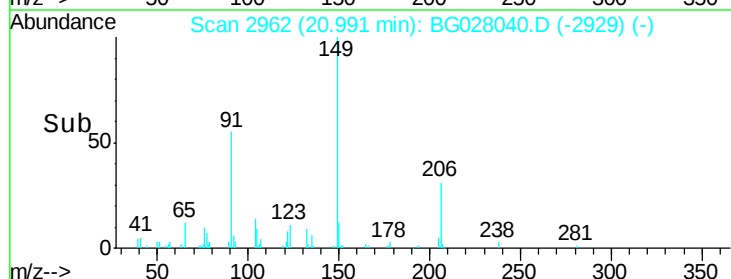
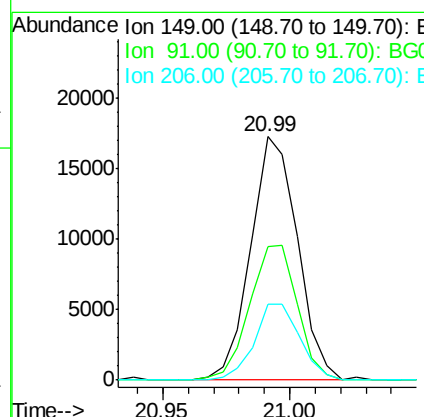
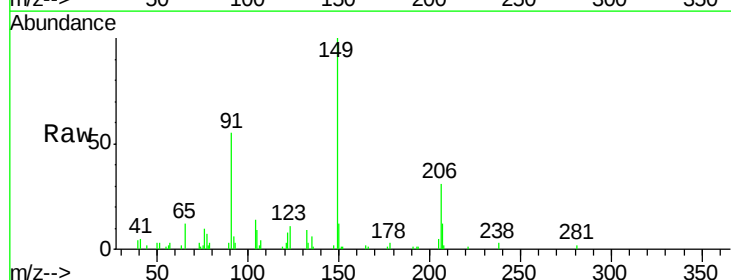
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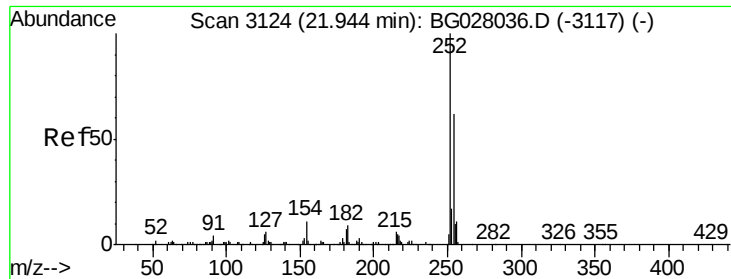
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#81
Butylbenzylphthalate
Concen: 3.320 ng/ul
RT: 20.99 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	54.7	53.4	80.0
206	31.2	19.3	28.9#





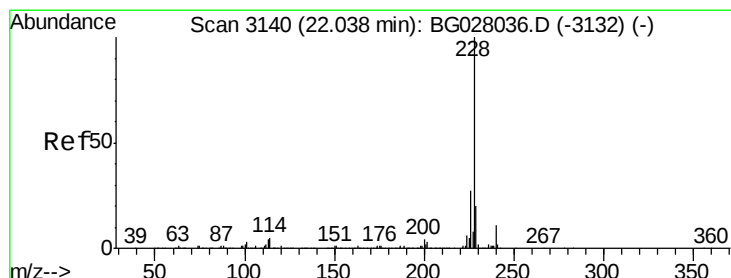
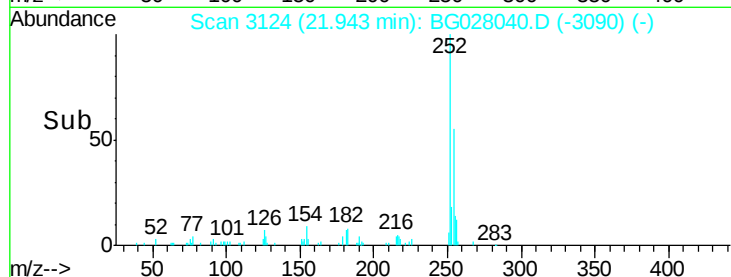
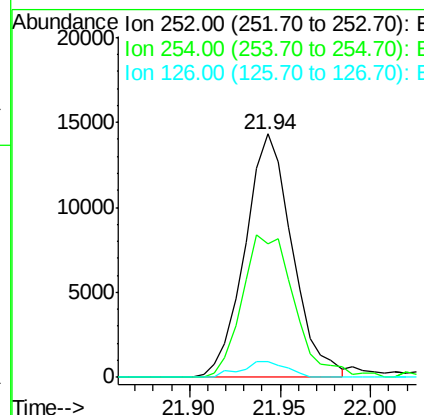
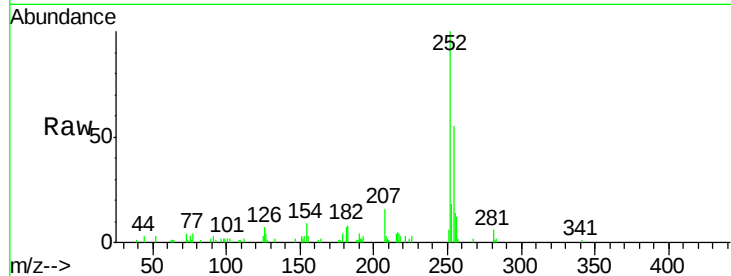
#82
 3,3'-Dichlorobenzidine
 Concen: 3.279 ng/ul
 RT: 21.94 min Scan# 3124
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	54.6	52.8	79.2
126	6.6	6.9	10.3

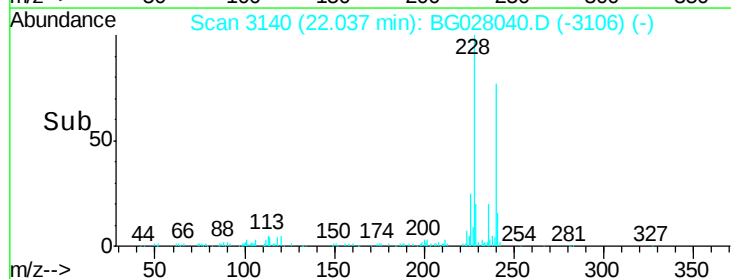
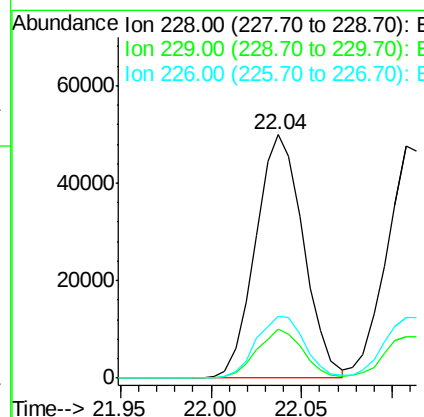
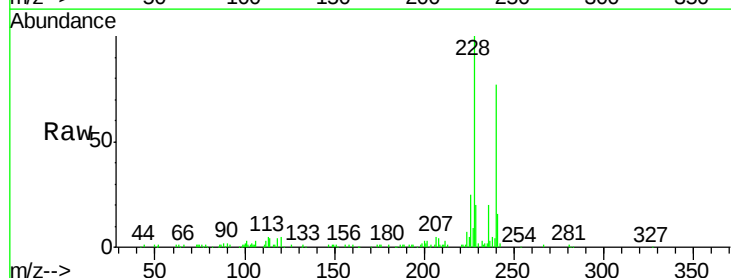
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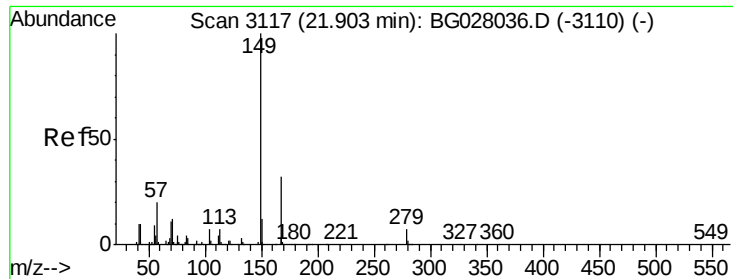
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#83
 Benzo(a)anthracene
 Concen: 3.967 ng/ul
 RT: 22.04 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.0	24.0
226	25.5	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.379 ng/ul

RT: 21.90 min Scan# 3117

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

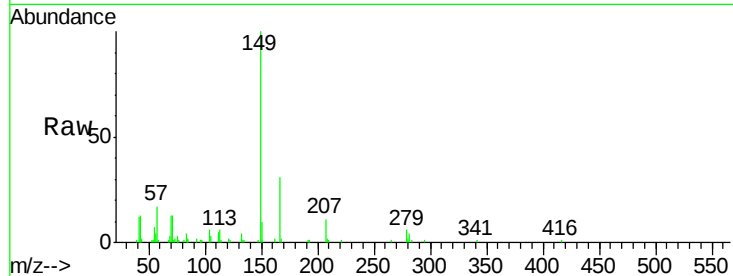
ClientSampleId :

MDL-S-03

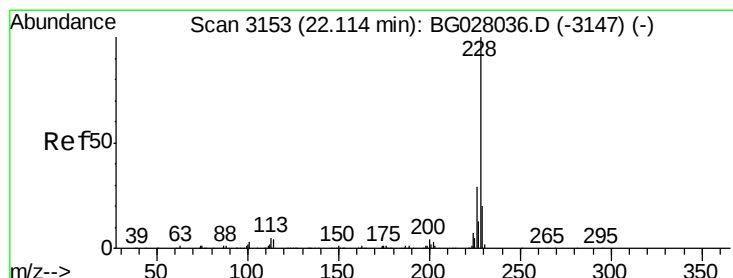
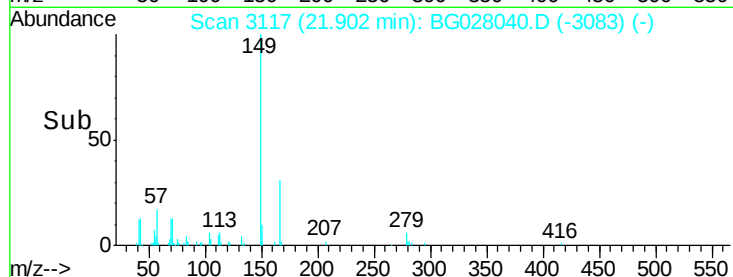
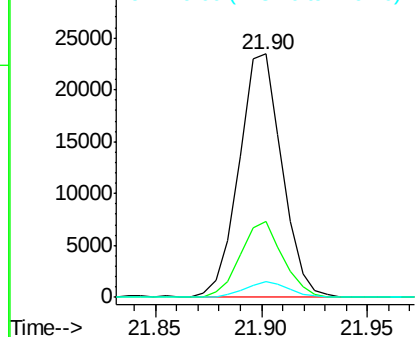
Tgt Ion:	149	Resp:	33097
Ion Ratio	Lower	Upper	
149	100		
167	31.1	23.0	34.6
279	6.5	4.3	6.5#

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 4.069 ng/ul

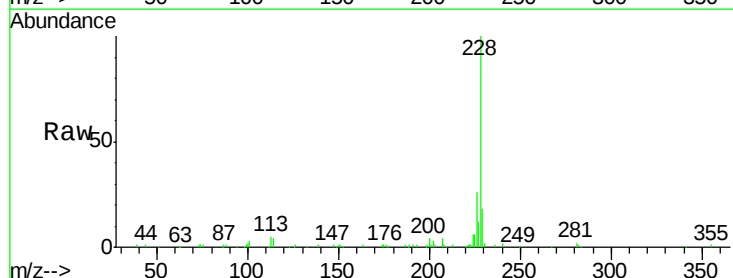
RT: 22.11 min Scan# 3152

Delta R.T. -0.01 min

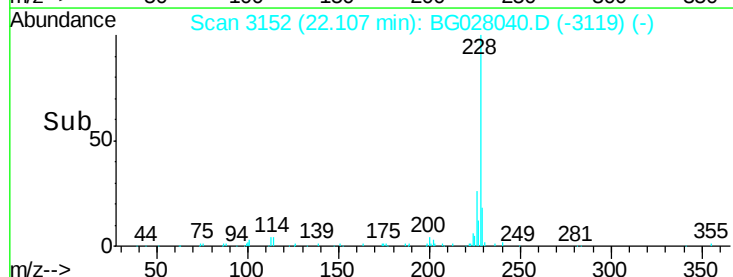
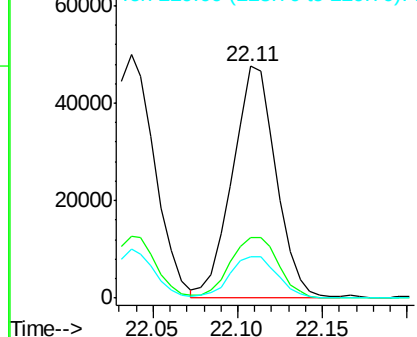
Lab File: BG028040.D

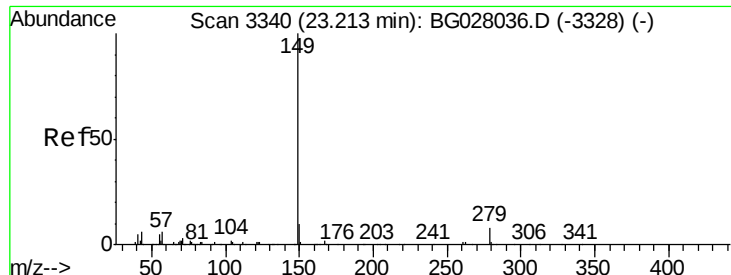
Acq: 27 Jul 2017 23:47

Tgt Ion:	228	Resp:	85822
Ion Ratio	Lower	Upper	
228	100		
226	26.0	24.1	36.1
229	18.0	16.0	24.0



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: 3.174 ng/ul

RT: 23.21 min Scan# 3340

Delta R.T. -0.00 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

Instrument :

BNA_G

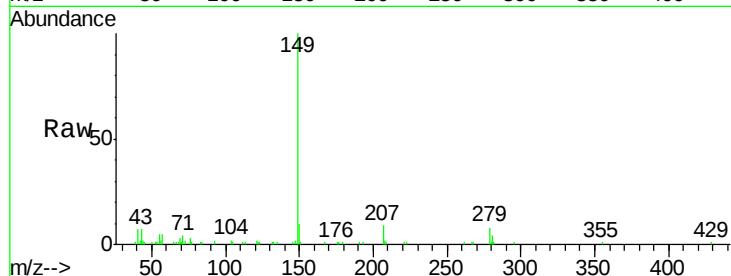
ClientSampleId :

MDL-S-03

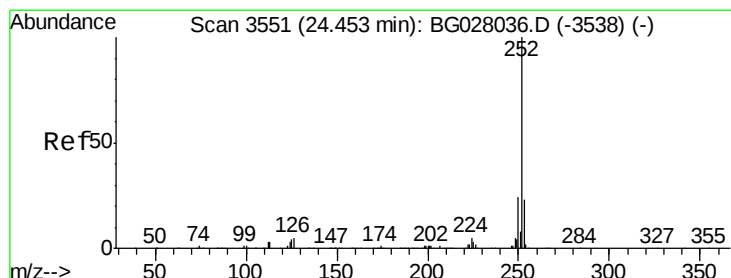
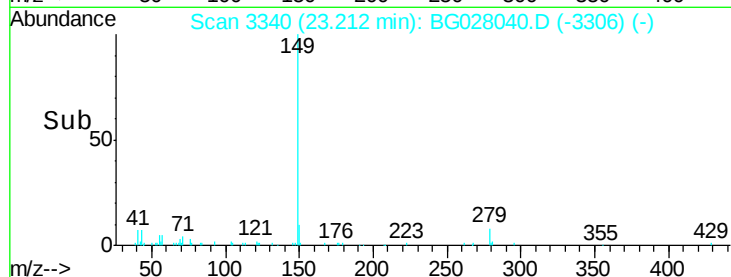
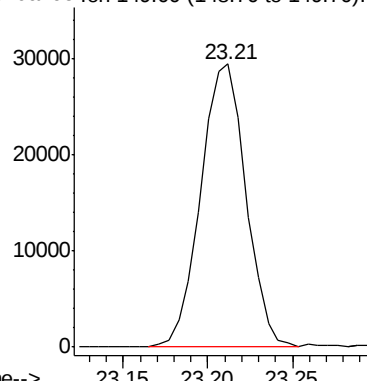
Tgt Ion:149 Resp: 54589

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.822 ng/ul m

RT: 24.45 min Scan# 3550

Delta R.T. -0.01 min

Lab File: BG028040.D

Acq: 27 Jul 2017 23:47

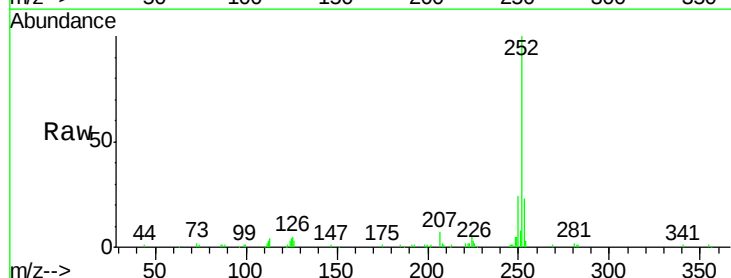
Tgt Ion:252 Resp: 92867

Ion Ratio Lower Upper

252 100

253 23.3 17.4 26.0

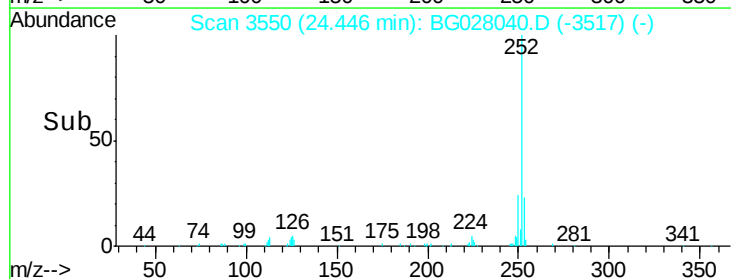
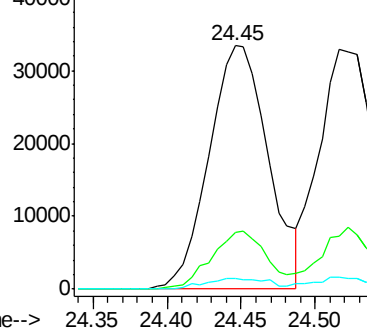
125 4.5 4.9 7.3#

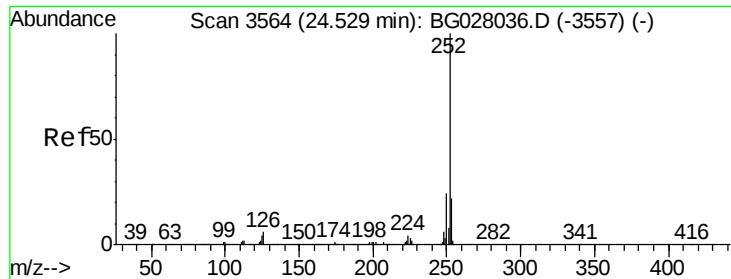


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





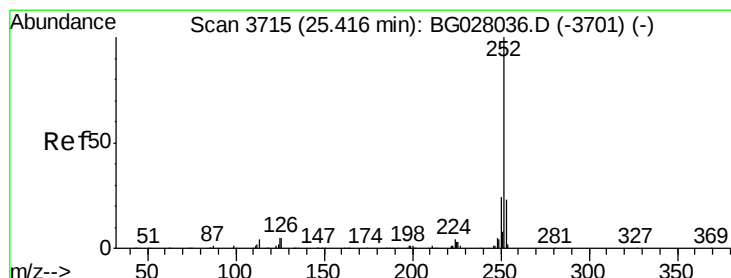
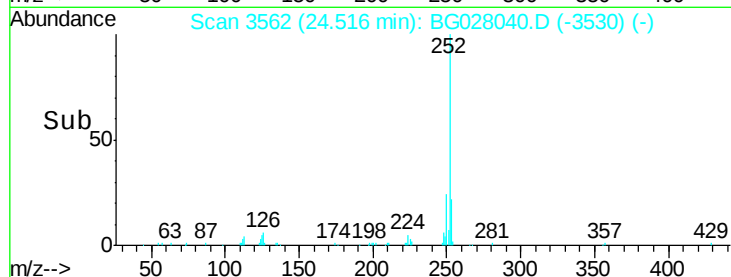
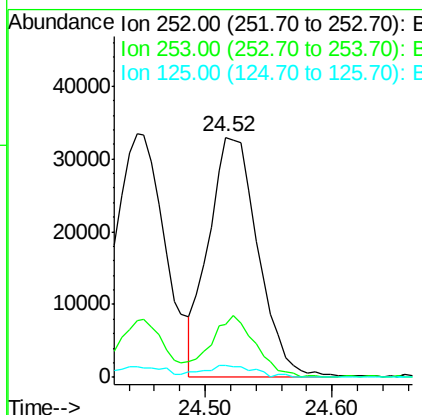
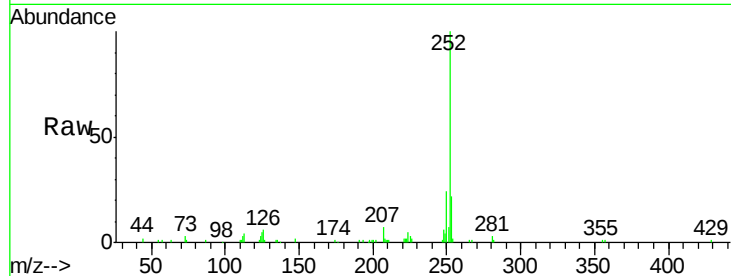
#89
Benzo(k)fluoranthene
Concen: 3.771 ng/ul
RT: 24.52 min Scan# 3562
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	5.0	5.4	8.0

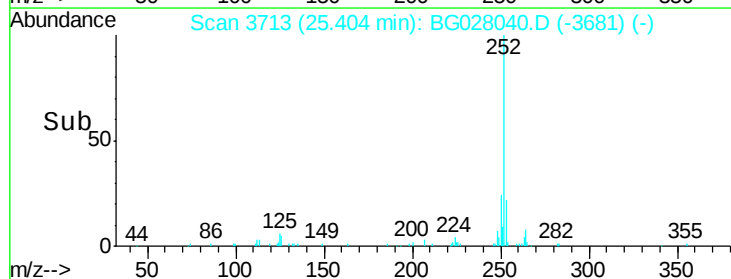
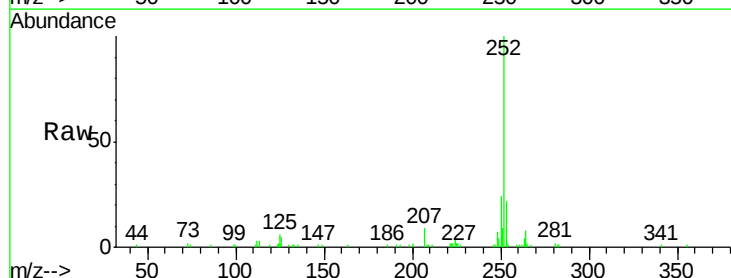
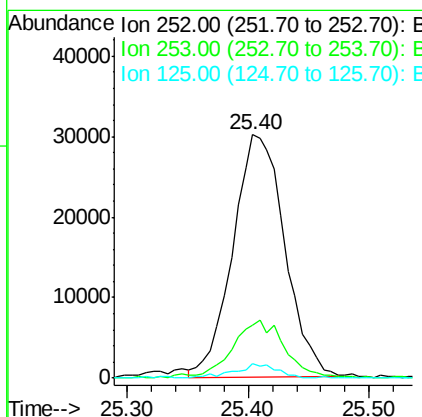
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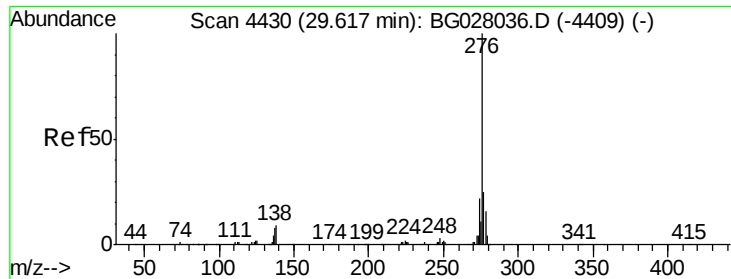
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#91
Benzo(a)pyrene
Concen: 3.838 ng/ul
RT: 25.40 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	5.9	5.8	8.6





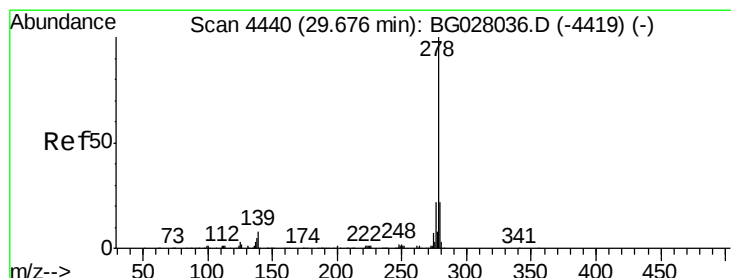
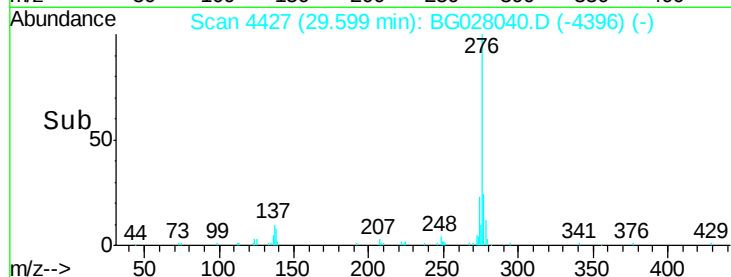
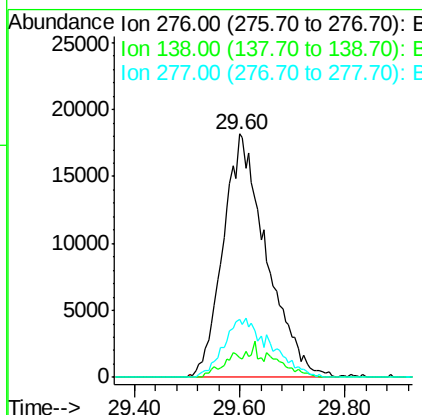
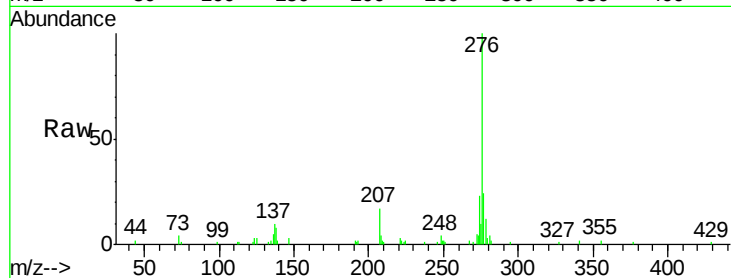
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.668 ng/ul m
 RT: 29.60 min Scan# 4427
 Delta R.T. -0.02 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.1	10.9	16.3#
277	23.8	18.9	28.3

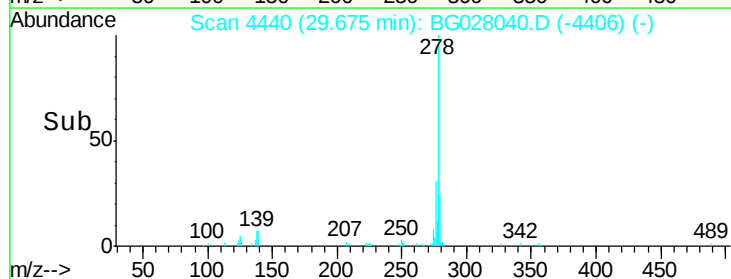
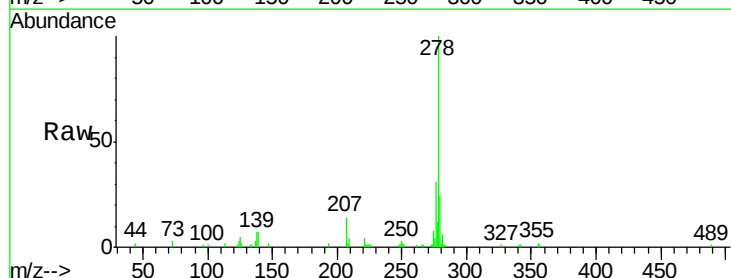
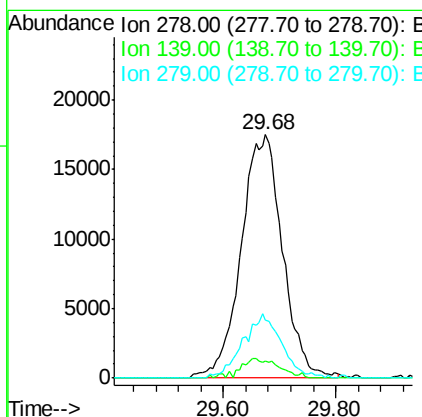
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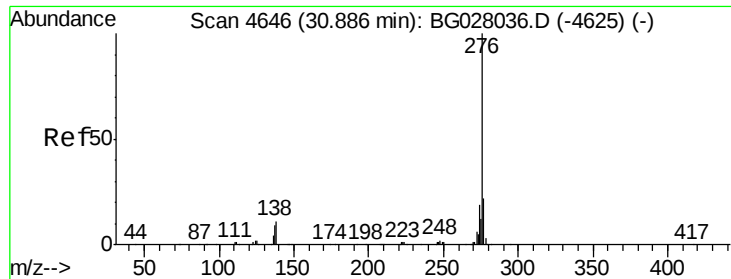
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.681 ng/ul m
 RT: 29.68 min Scan# 4440
 Delta R.T. -0.00 min
 Lab File: BG028040.D
 Acq: 27 Jul 2017 23:47

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.3	9.0	13.4#
279	23.9	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 3.753 ng/ul m
RT: 30.88 min Scan# 4645
Delta R.T. -0.01 min
Lab File: BG028040.D
Acq: 27 Jul 2017 23:47

Instrument :
BNA_G
ClientSampleId :
MDL-S-03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.6	11.2	16.8#
277	21.5	19.0	28.6

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