

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073117\
 Data File : BG028075.D
 Acq On : 31 Jul 2017 18:04
 Operator : SJ/JU
 Sample : MDL-S-ML-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Manual Integrations
 APPROVED

Sohil
 8/1/2017 2:55:19 PM

Quant Time: Jul 31 18:43:19 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 31 17:31:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	28769	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	132754	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	106891	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	325231	20.00	ng/ul	0.00
78) Chrysene-d12	22.05	240	436993	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	431353	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	2664	6.00	ng/uL	0.00
5) Phenol-d5	7.51	99	64054	29.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	34849	32.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	58561	31.97	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	59429	30.64	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	31120	33.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	39331	33.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	70782	30.43	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	88681	37.80	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	330466	34.16	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	333579	31.87	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	43612	30.01	ng/ul	0.00
58) Fluorene-d10	15.96	176	295252	33.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	67981	29.35	ng/ul	0.00
71) Anthracene-d10	17.82	188	517975	33.26	ng/ul	0.00
79) Pyrene-d10	20.10	212	654971	33.74	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	659585	33.24	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	3.89	88	726m	1.525	ng/uL
4) Benzaldehyde	7.52	77	4846m	4.507	ng/ul
6) Phenol	7.54	94	7150	3.393	ng/ul# 84
8) Bis(2-Chloroethyl)ether	7.78	93	5371	3.600	ng/ul# 83
10) 2-Chlorophenol	7.93	128	6193	3.670	ng/ul 91
11) 2-Methylphenol	8.80	108	5664	3.447	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	8.89	45	6820	3.482	ng/ul# 87
14) Acetophenone	9.19	105	10807	3.835	ng/ul 97
15) N-Nitroso-di-n-propylamine	9.16	70	5398	4.080	ng/ul# 90
16) 4-Methylphenol	9.12	108	6991	3.835	ng/ul 100
17) Hexachloroethane	9.45	117	2638	3.908	ng/ul# 83
20) Nitrobenzene	9.58	77	7042	3.534	ng/ul# 80
21) Isophorone	10.09	82	14765	3.878	ng/ul# 92
23) 2-Nitrophenol	10.29	139	4546	3.992	ng/ul 94
24) 2,4-Dimethylphenol	10.33	107	8245	3.620	ng/ul# 84
25) Bis(2-Chloroethoxy)methane	10.57	93	8503	3.844	ng/ul# 93
27) 2,4-Dichlorophenol	10.83	162	8339	3.762	ng/ul# 90
28) Naphthalene	11.24	128	22893	3.821	ng/ul 97
30) 4-Chloroaniline	11.34	127	6805	3.048	ng/ul 94
31) Hexachlorobutadiene	11.51	225	7201	3.755	ng/ul 91
32) Caprolactam	12.14	113	2355m	3.311	ng/ul
33) 4-Chloro-3-methylphenol	12.44	107	7956	3.684	ng/ul 98
34) 2-Methylnaphthalene	12.82	142	20011	3.870	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.04	142	19726	3.934	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	15600	3.788	ng/ul#	91
38) Hexachlorocyclopentadiene	13.15	237	5293	2.192	ng/ul#	82
39) 2,4,6-Trichlorophenol	13.41	196	7919	3.222	ng/ul#	84
40) 2,4,5-Trichlorophenol	13.49	196	9025	3.456	ng/ul	91
41) 1,1'-Biphenyl	13.81	154	29054	3.740	ng/ul	98
42) 2-Chloronaphthalene	13.86	162	23703	3.783	ng/ul	95
43) 2-Nitroaniline	14.06	65	4949	3.351	ng/ul	98
45) Dimethylphthalate	14.41	163	36328	4.099	ng/ul#	97
46) 2,6-Dinitrotoluene	14.54	165	6747	3.793	ng/ul#	76
48) Acenaphthylene	14.70	152	38503	3.882	ng/ul	95
49) 3-Nitroaniline	14.87	138	5458	3.692	ng/ul#	80
50) Acenaphthene	15.04	153	25742	3.790	ng/ul	95
51) 2,4-Dinitrophenol	15.09	184	2206	1.943	ng/ul#	90
53) 4-Nitrophenol	15.17	109	4680	3.960	ng/ul	86
54) Dibenzofuran	15.37	168	41510	4.020	ng/ul#	86
55) 2,4-Dinitrotoluene	15.32	165	10659	4.012	ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	15.59	232	9207	3.311	ng/ul#	90
57) Diethylphthalate	15.76	149	34864	3.747	ng/ul	98
59) Fluorene	16.01	166	34594	3.861	ng/ul	93
60) 4-Chlorophenyl-phenylether	16.00	204	20835	3.893	ng/ul	98
61) 4-Nitroaniline	16.04	138	6389	3.638	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	16.09	198	7971	3.592	ng/ul#	83
65) N-Nitrosodiphenylamine	16.21	169	28809	3.509	ng/ul	96
66) 4-Bromophenyl-phenylether	16.90	248	14853	3.552	ng/ul	94
67) Hexachlorobenzene	17.03	284	18053	3.796	ng/ul#	91
68) Atrazine	17.15	200	12880	3.288	ng/ul	98
69) Pentachlorophenol	17.37	266	5384	2.168	ng/ul	91
70) Phenanthrene	17.77	178	61942	3.831	ng/ul	98
72) Anthracene	17.85	178	63947	3.798	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	15806	3.484	ng/uL	97
74) Pentachlorobenzene	15.29	250	24214	3.592	ng/uL	95
75) Carbazole	18.12	167	50724	3.679	ng/ul	99
76) Di-n-butylphthalate	18.65	149	55009	3.593	ng/ul	100
77) Fluoranthene	19.76	202	80653	3.903	ng/ul#	93
80) Pyrene	20.12	202	91325	4.026	ng/ul#	94
81) Butylbenzylphthalate	20.99	149	22208	3.295	ng/ul#	92
82) 3,3'-Dichlorobenzidine	21.94	252	25579	3.199	ng/ul#	92
83) Benzo(a)anthracene	22.03	228	90986	3.920	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.90	149	31567	3.201	ng/ul	93
85) Chrysene	22.11	228	85706	4.036	ng/ul	97
87) Di-n-octyl phthalate	23.21	149	53190	3.128	ng/ul	100
88) Benzo(b)fluoranthene	24.44	252	89012m	3.707	ng/ul	
89) Benzo(k)fluoranthene	24.51	252	86015	3.674	ng/ul#	96
91) Benzo(a)pyrene	25.40	252	88023	3.809	ng/ul#	92
92) Indeno(1,2,3-cd)pyrene	29.60	276	100567	3.586	ng/ul#	89
93) Dibenzo(a,h)anthracene	29.65	278	86943	3.615	ng/ul#	91
94) Benzo(g,h,i)perylene	30.86	276	84992m	3.656	ng/ul	

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

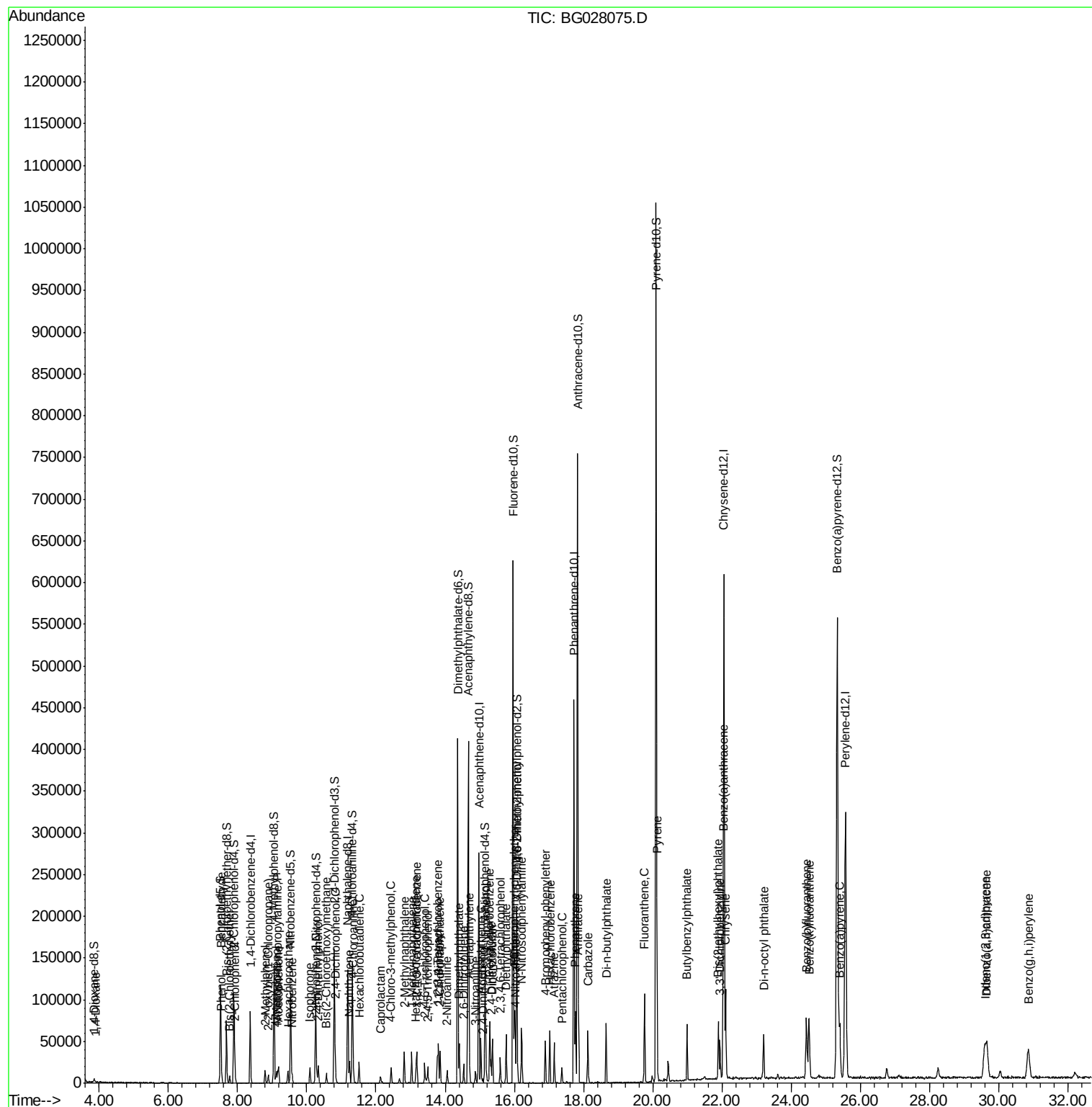
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073117\
Data File : BG028075.D
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Operator : SJ/JU
Sample : MDL-S-ML-06
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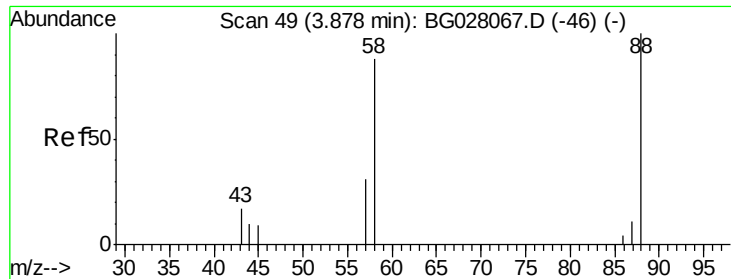
Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Manual Integrations
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#2

1,4-Dioxane

Concen: 1.525 ng/uL m

RT: 3.89 min Scan# 51

Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

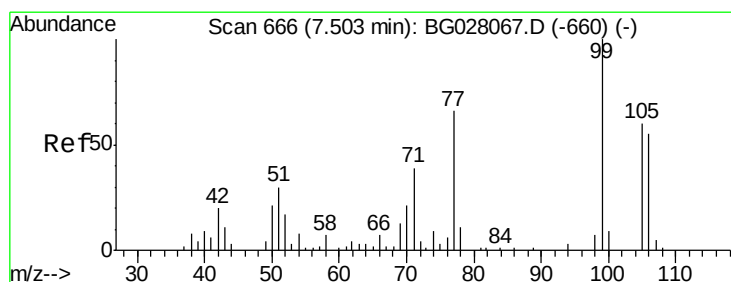
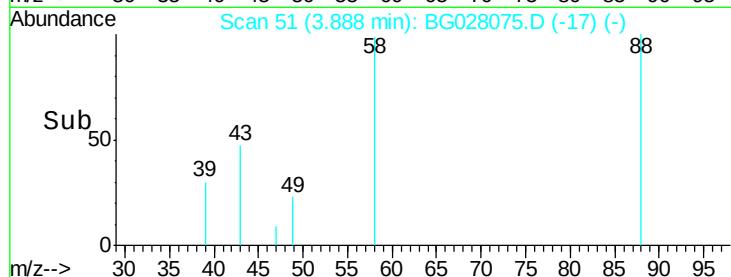
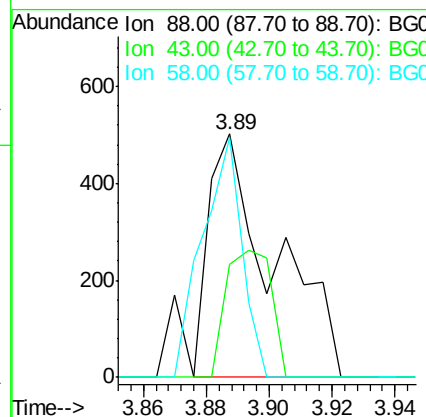
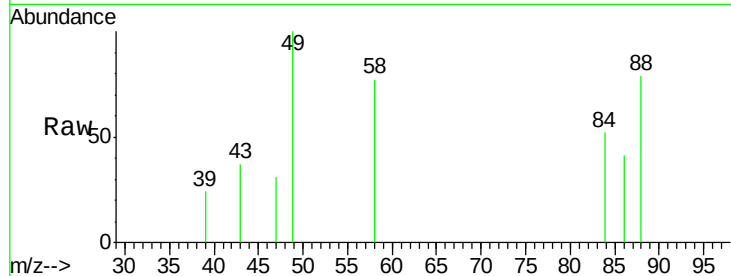
ClientSampleId :

MDL-S-ML-06

Tgt Ion:	88	Resp:	726
Ion	Ratio	Lower	Upper
88	100		
43	46.6	29.0	43.4#
58	98.6	45.9	68.9#

Manual Integrations
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#4

Benzaldehyde

Concen: 4.507 ng/uL m

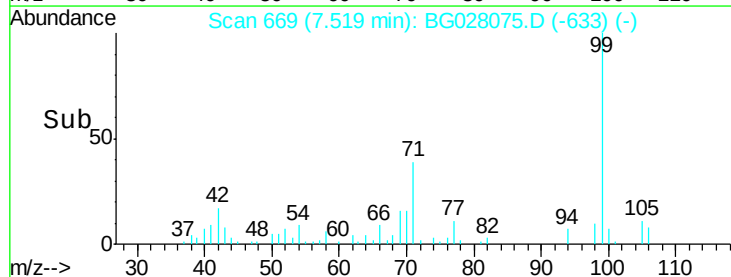
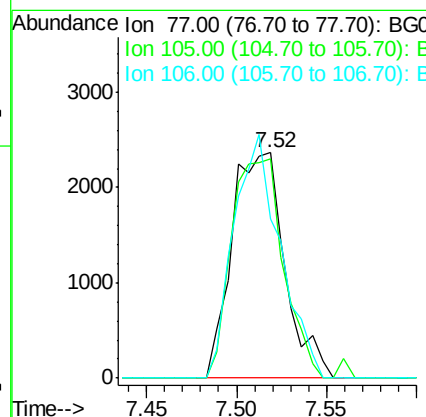
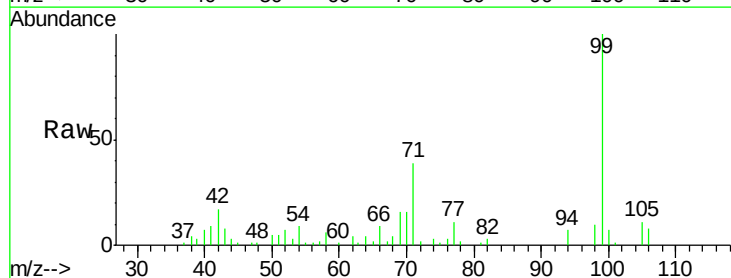
RT: 7.52 min Scan# 669

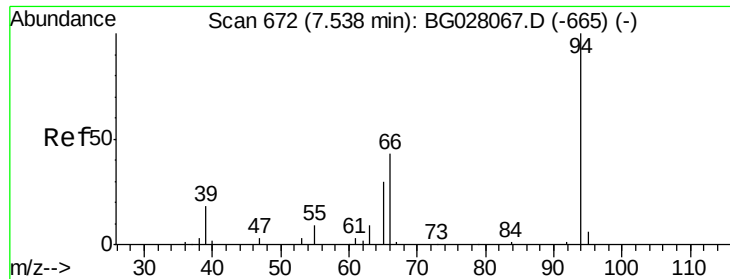
Delta R.T. 0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	77	Resp:	4846
Ion	Ratio	Lower	Upper
77	100		
105	97.1	71.0	106.6
106	70.7	69.5	104.3





#6

Phenol

Concen: 3.393 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

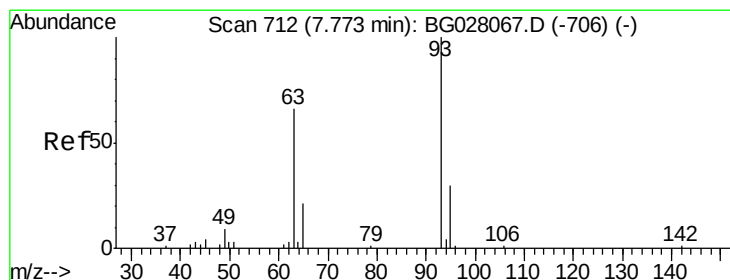
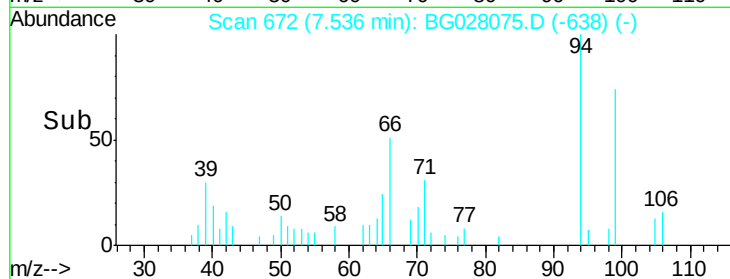
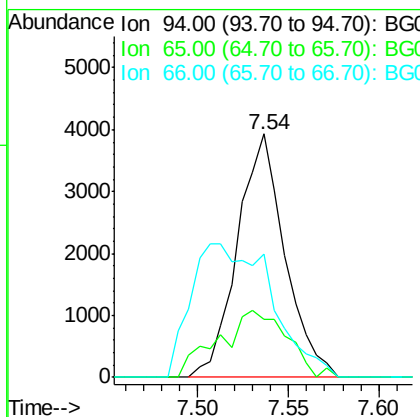
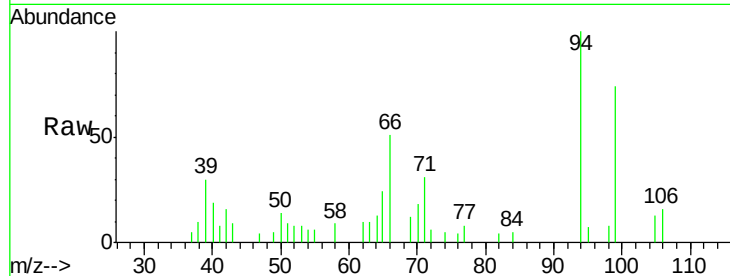
ClientSampled :

MDL-S-ML-06

Tgt Ion:	94	Resp:	7150
Ion	Ratio	Lower	Upper
94	100		
65	23.6	23.0	34.6
66	50.6	30.4	45.6#

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.600 ng/ul

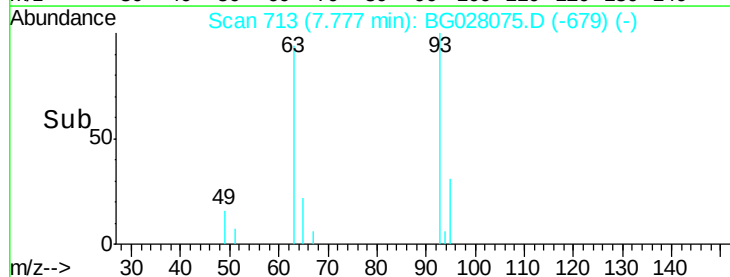
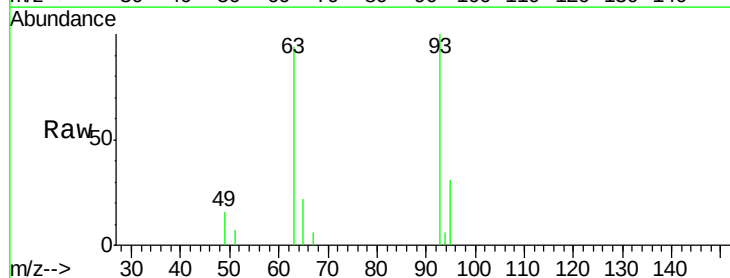
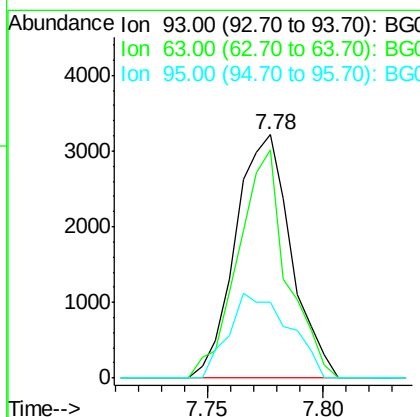
RT: 7.78 min Scan# 713

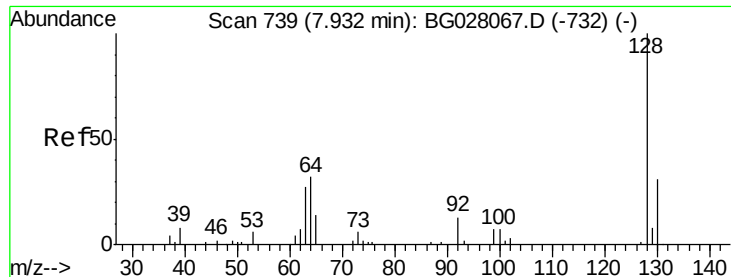
Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	93	Resp:	5371
Ion	Ratio	Lower	Upper
93	100		
63	94.0	59.4	89.2#
95	31.4	26.4	39.6





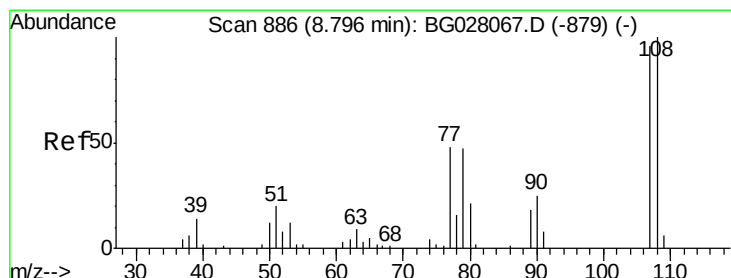
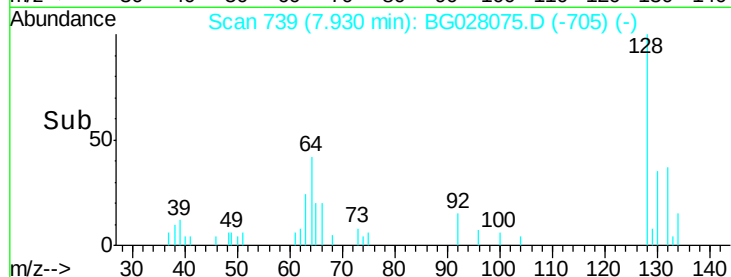
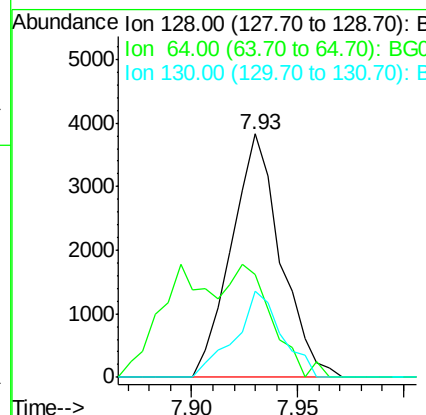
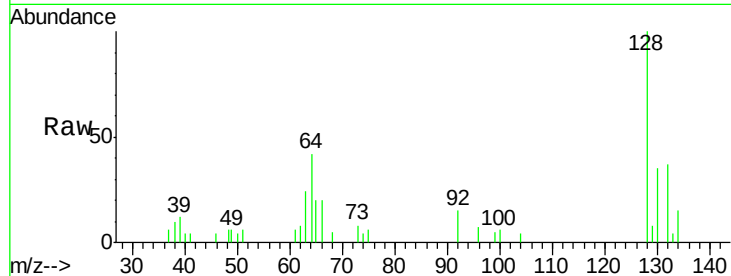
#10
2-Chlorophenol
Concen: 3.670 ng/ul
RT: 7.93 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

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Tgt Ion	Ratio	Resp	Lower	Upper
128	100	6193		
64	42.3		39.8	59.6
130	35.2		25.8	38.8

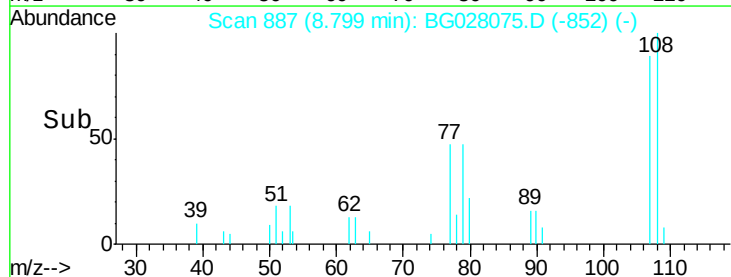
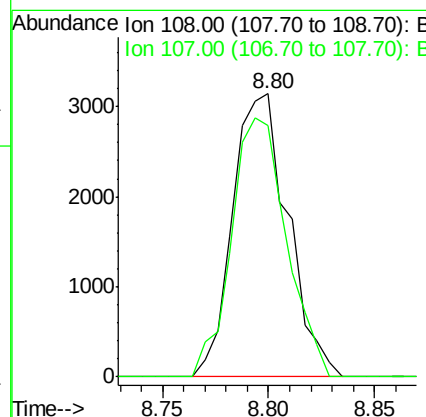
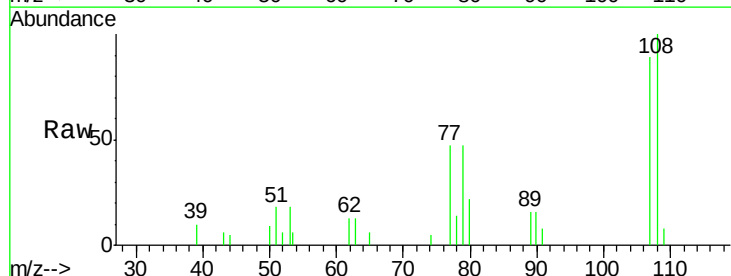
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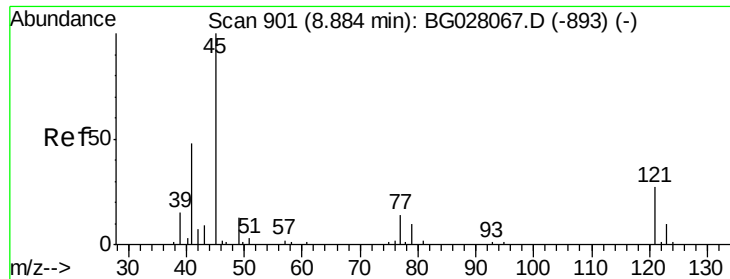
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#11
2-Methylphenol
Concen: 3.447 ng/ul
RT: 8.80 min Scan# 887
Delta R.T. 0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	5664		
107	88.8		74.1	111.1





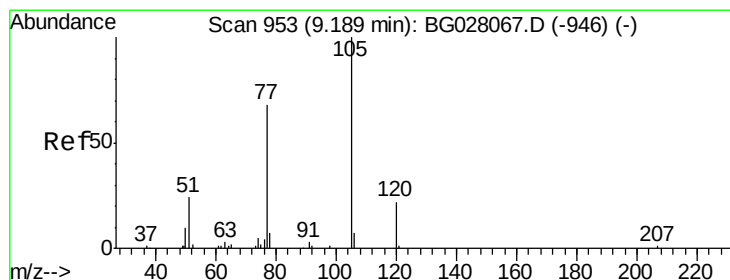
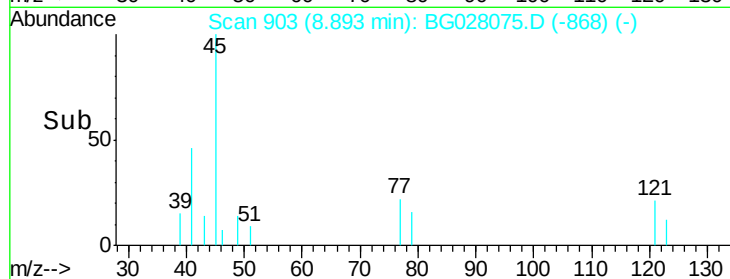
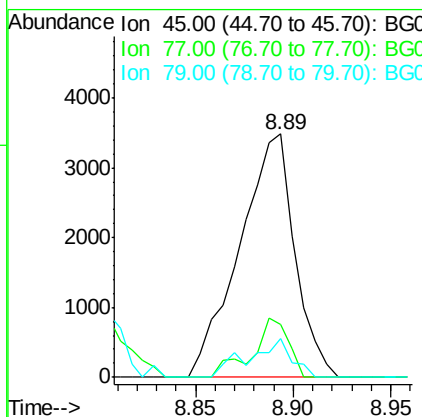
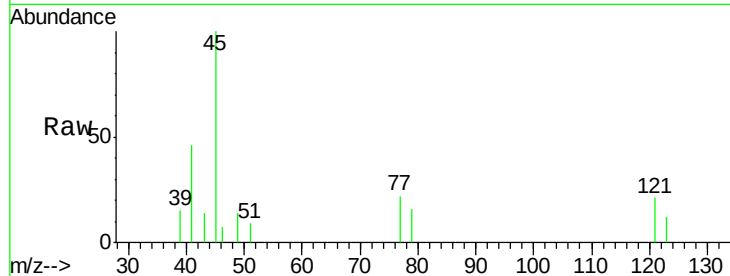
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.482 ng/ul
RT: 8.89 min Scan# 903
Delta R.T. 0.00 min
Lab File: BG028075.D
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Tgt Ion	Ratio	Resp Lower	Resp Upper
45	100		
77	21.9	12.5	18.7#
79	15.9	9.4	14.2#

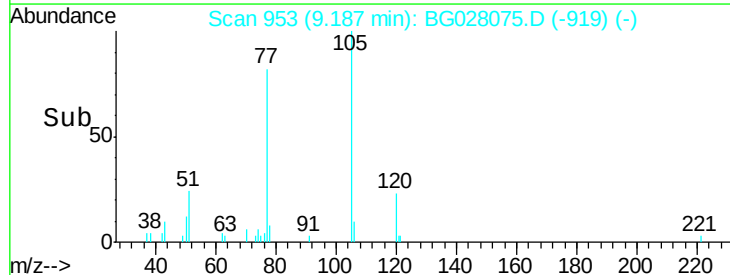
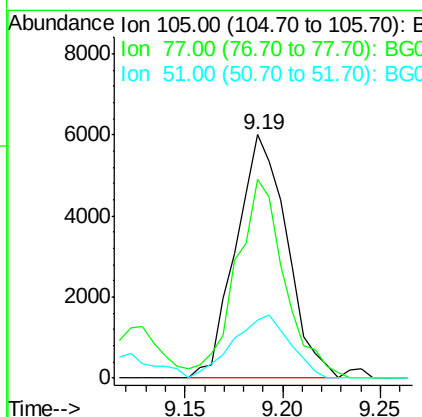
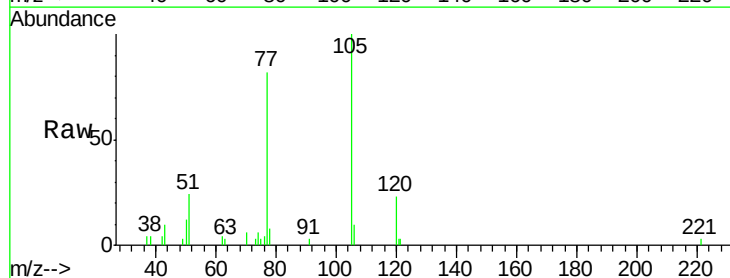
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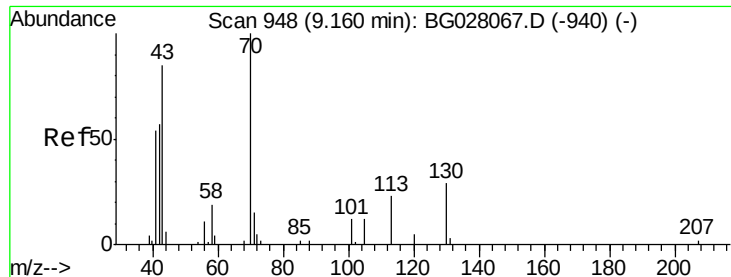
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#14
Acetophenone
Concen: 3.835 ng/ul
RT: 9.19 min Scan# 953
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
77	81.5	63.2	94.8
51	24.0	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 4.080 ng/ul

RT: 9.16 min Scan# 948

Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

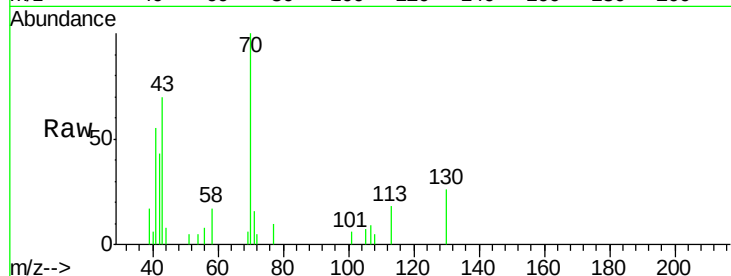
ClientSampleId :

MDL-S-ML-06

Tgt Ion:	70	Resp:	5398
Ion	Ratio	Lower	Upper
70	100		
42	42.8	40.2	60.4
101	5.5	7.7	11.5#
130	26.0	17.8	26.6

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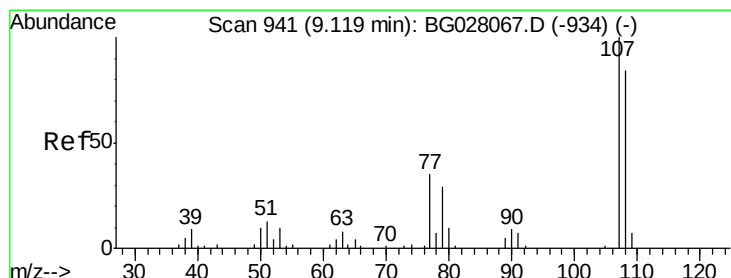
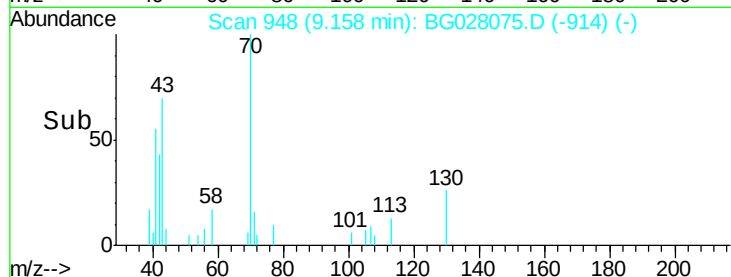
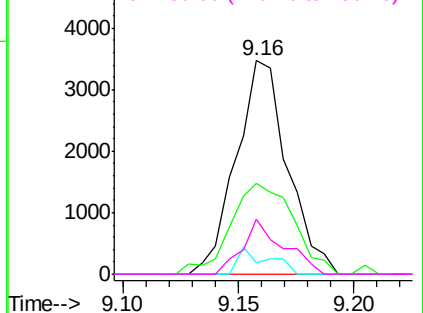
Abundance

Ion 70.00 (69.70 to 70.70): BG028067.D (-940) (-)

Ion 42.00 (41.70 to 42.70): BG028067.D (-940) (-)

Ion 101.00 (100.70 to 101.70): BG028067.D (-940) (-)

Ion 130.00 (129.70 to 130.70): BG028067.D (-940) (-)



#16

4-Methylphenol

Concen: 3.835 ng/ul

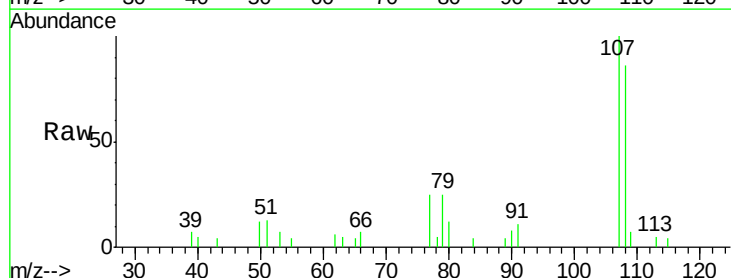
RT: 9.12 min Scan# 941

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

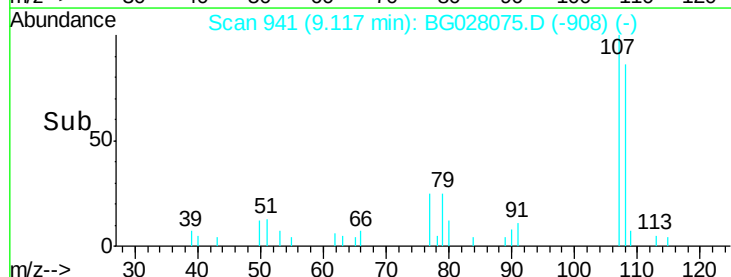
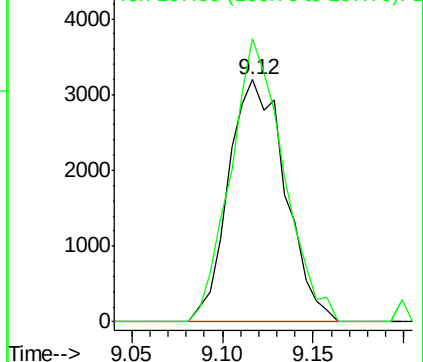
Tgt Ion:	108	Resp:	6991
Ion	Ratio	Lower	Upper
108	100		
107	116.9	93.6	140.4

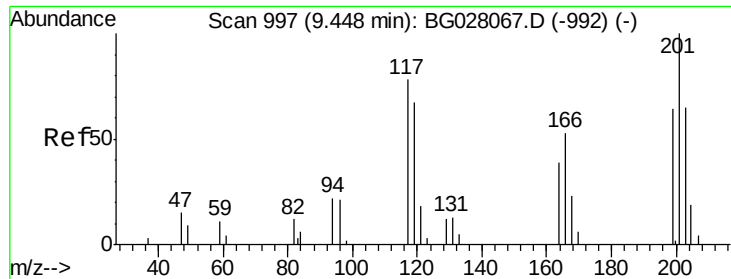


Abundance

Ion 108.00 (107.70 to 108.70): BG028067.D (-934) (-)

Ion 107.00 (106.70 to 107.70): BG028067.D (-934) (-)





#17

Hexachloroethane

Concen: 3.908 ng/ul

RT: 9.45 min Scan# 998

Delta R.T. -0.01 min

Lab File: BG028075.D

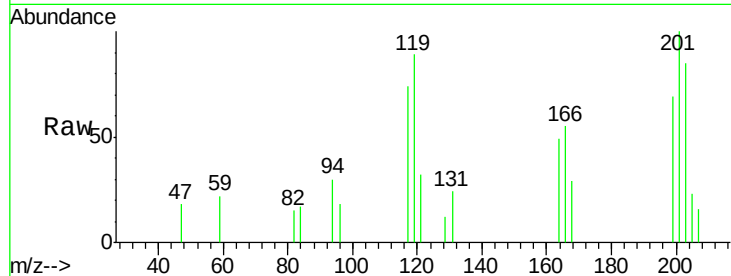
Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

ClientSampleId :

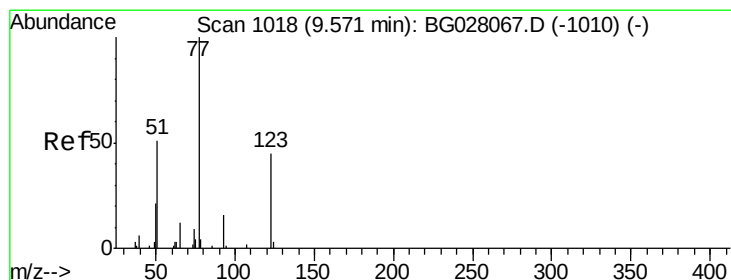
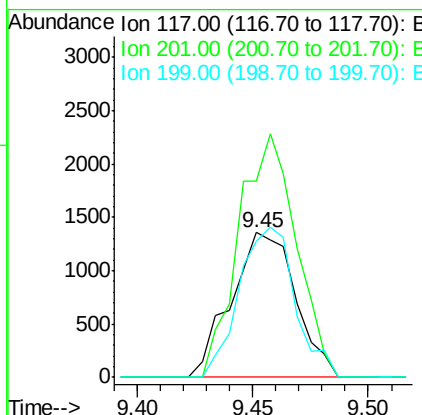
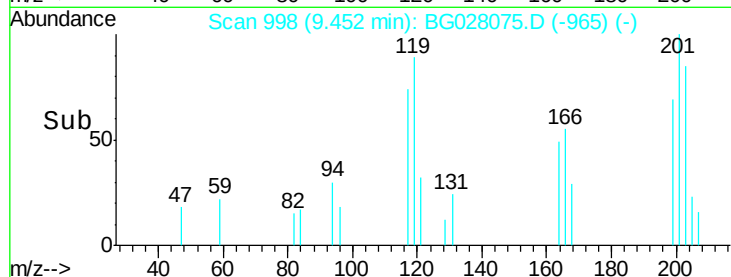
MDL-S-ML-06



Tgt Ion:	117	Resp:	2638
Ion Ratio	Lower	Upper	
117	100		
201	135.8	96.1	144.1
199	93.9	59.7	89.5#

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#20

Nitrobenzene

Concen: 3.534 ng/ul

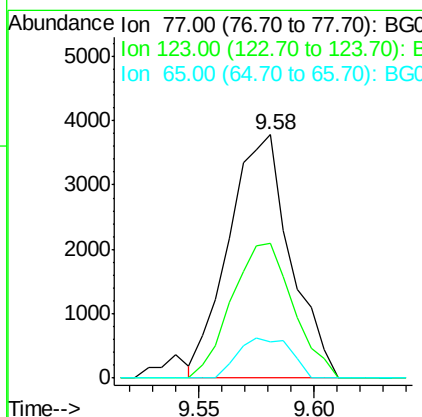
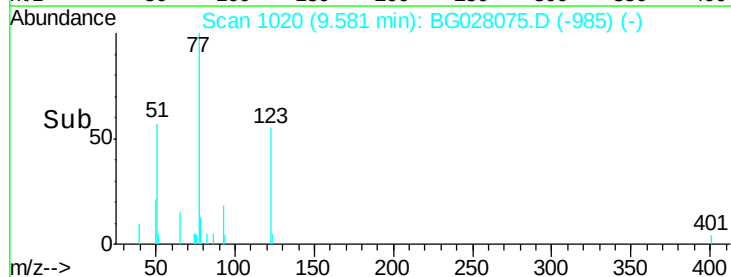
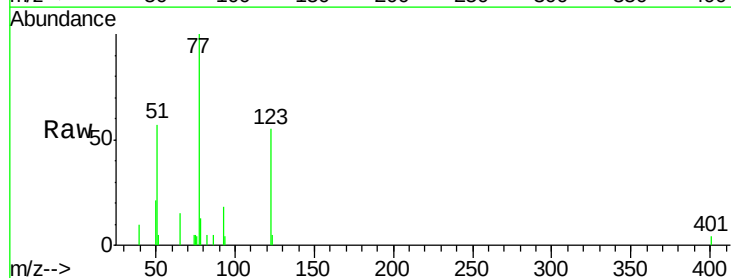
RT: 9.58 min Scan# 1020

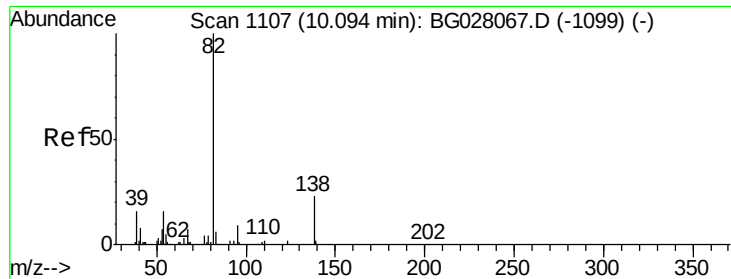
Delta R.T. 0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	77	Resp:	7042
Ion Ratio	Lower	Upper	
77	100		
123	55.5	31.8	47.8#
65	14.8	10.6	16.0





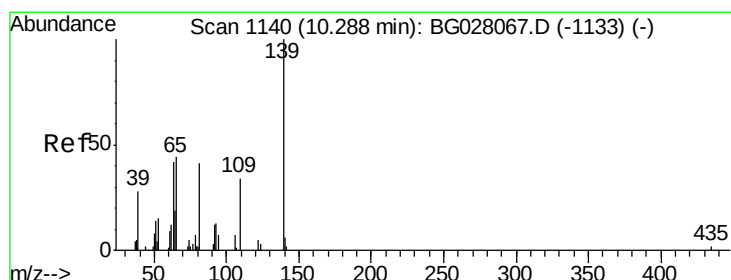
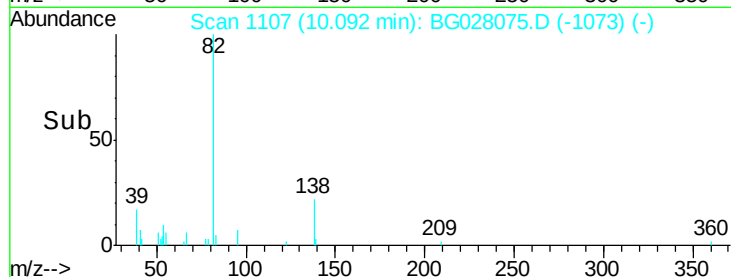
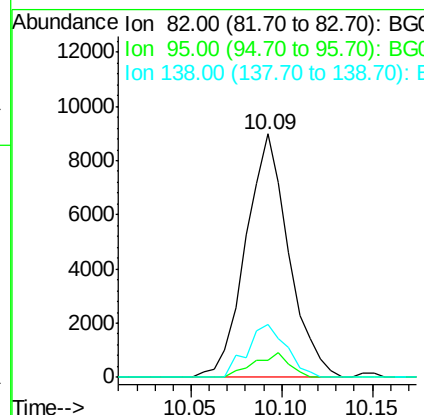
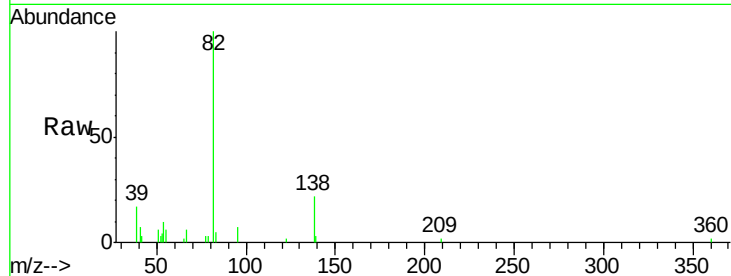
#21
Isophorone
Concen: 3.878 ng/ul
RT: 10.09 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	14765		
95	7.2	6.1	9.1	
138	21.5	13.5	20.3	

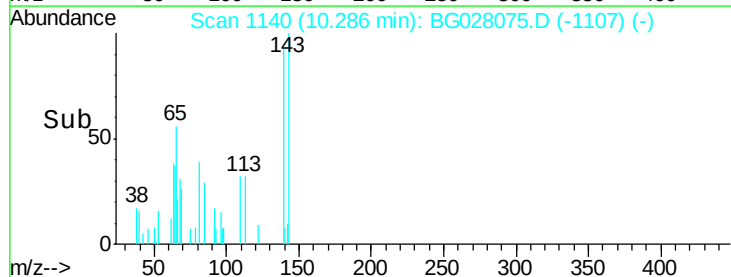
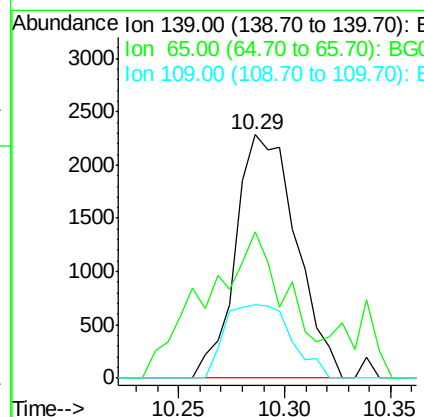
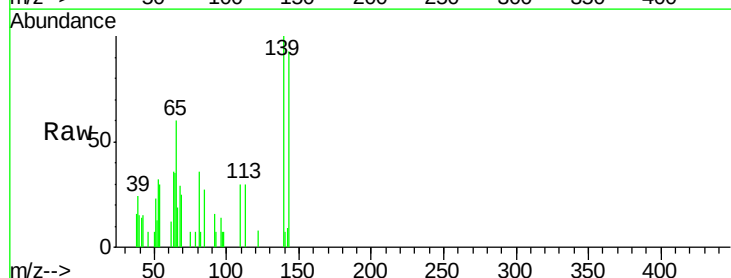
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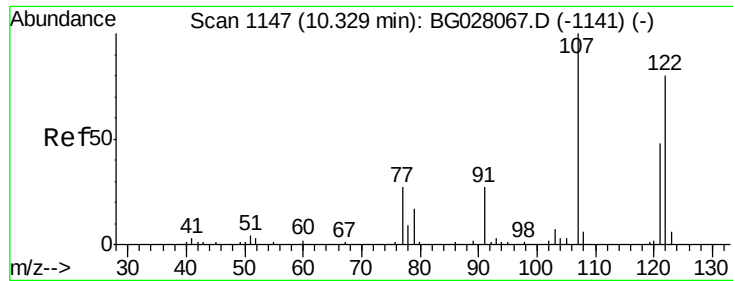
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#23
2-Nitrophenol
Concen: 3.992 ng/ul
RT: 10.29 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	4546		
65	60.1	45.3	67.9	
109	30.0	27.7	41.5	





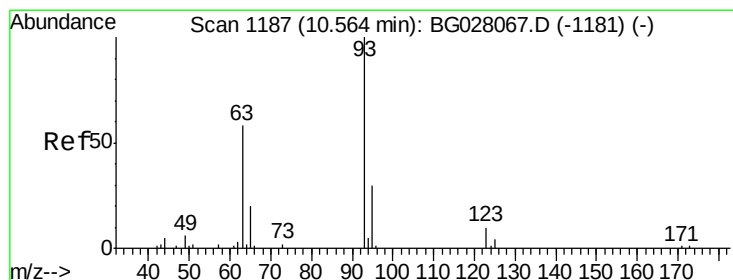
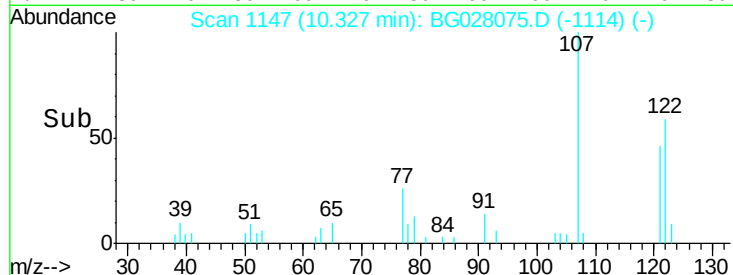
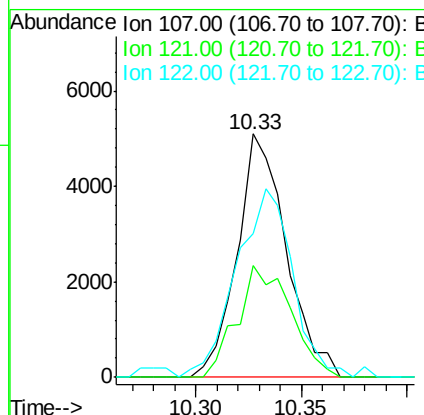
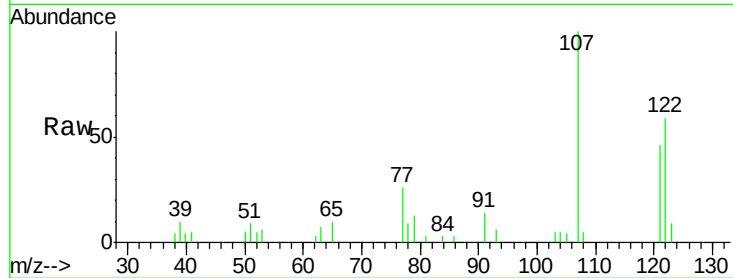
#24
 2,4-Dimethylphenol
 Concen: 3.620 ng/ul
 RT: 10.33 min Scan# 1147
 Delta R.T. -0.01 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	8245		
121	46.1	38.1	57.1	
122	58.8	63.8	95.8	

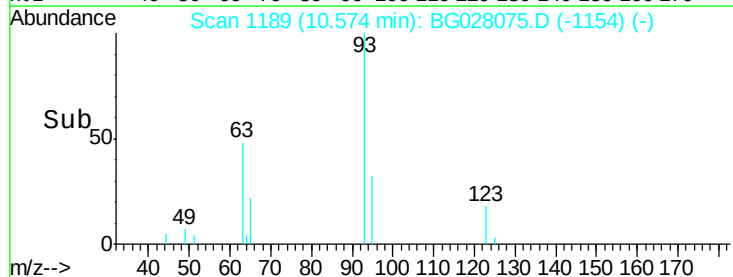
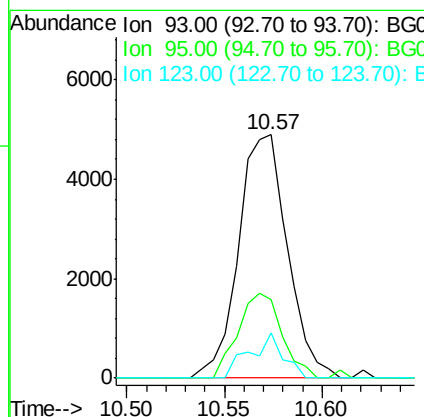
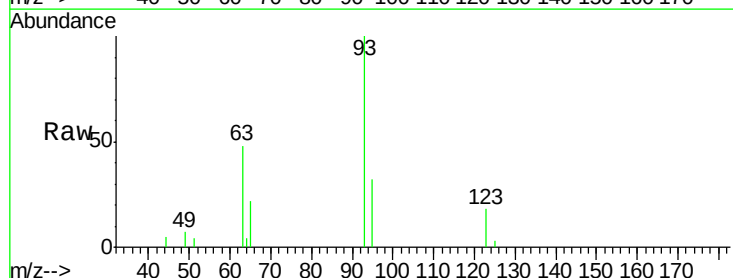
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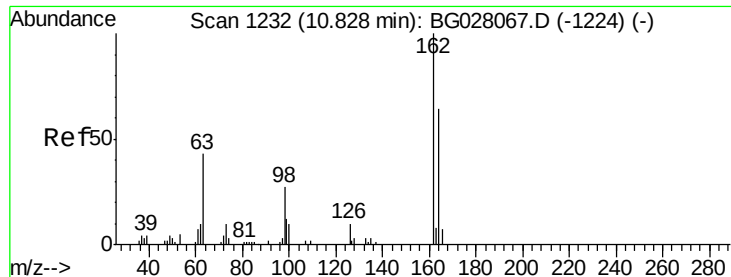
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.844 ng/ul
 RT: 10.57 min Scan# 1189
 Delta R.T. 0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	8503		
95	32.3	24.7	37.1	
123	18.4	8.2	12.2	





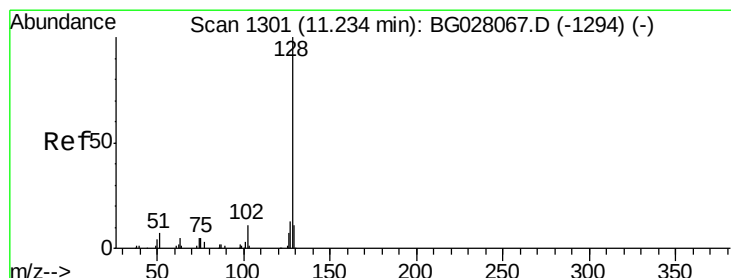
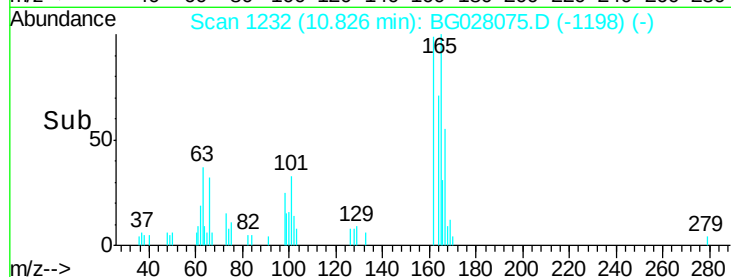
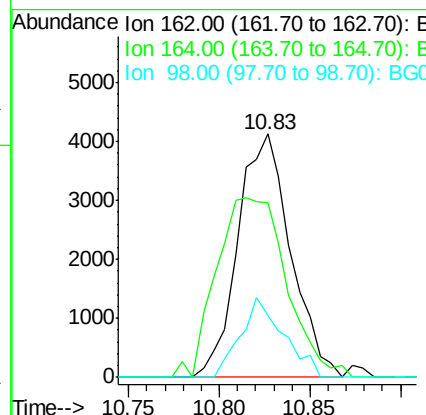
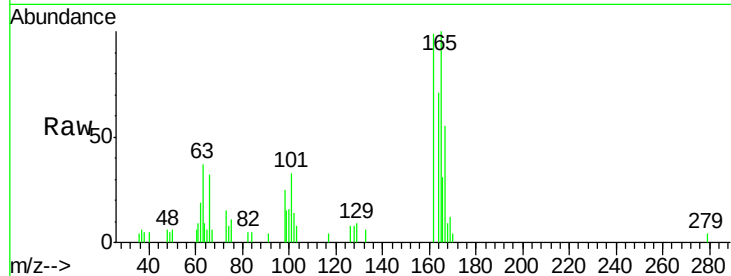
#27
 2,4-Dichlorophenol
 Concen: 3.762 ng/ul
 RT: 10.83 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
162	100		
164	71.9	52.0	78.0
98	25.6	26.6	39.8

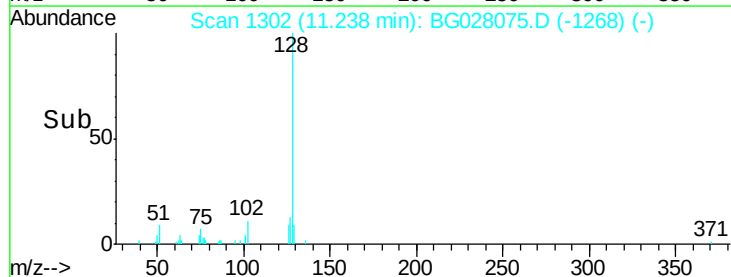
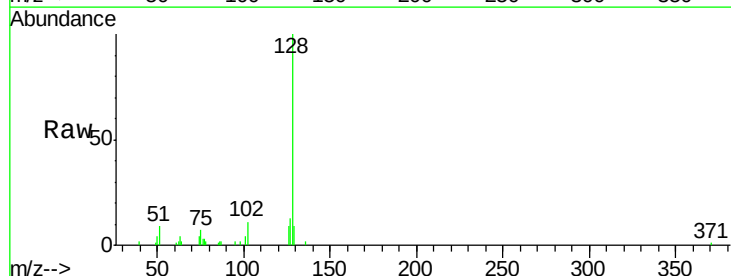
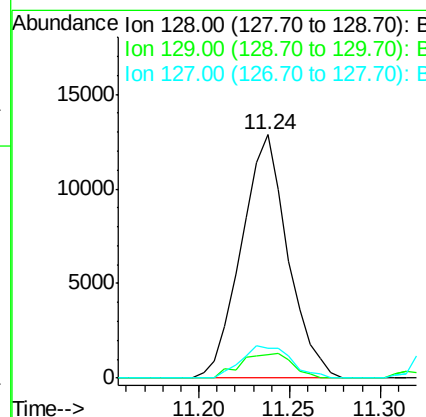
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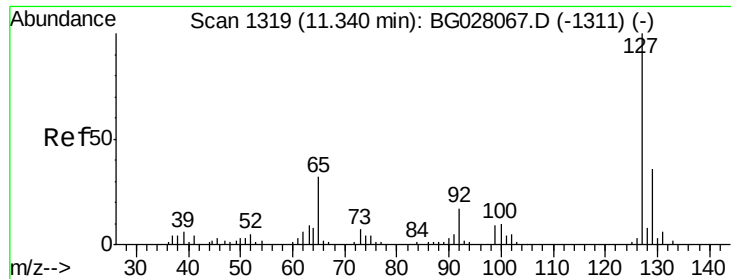
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#28
 Naphthalene
 Concen: 3.821 ng/ul
 RT: 11.24 min Scan# 1302
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.4	8.3	12.5
127	12.5	10.8	16.2





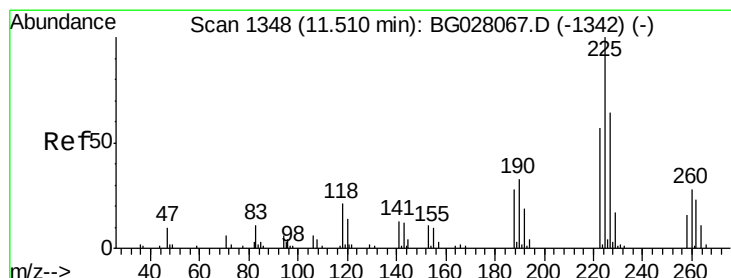
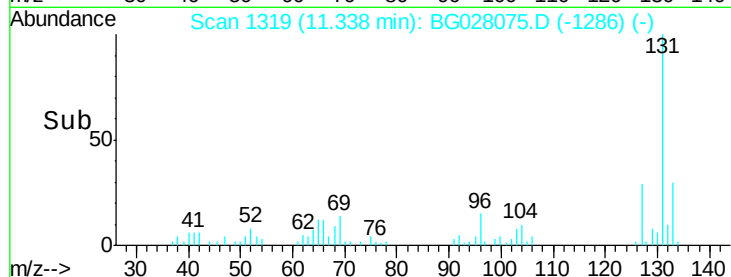
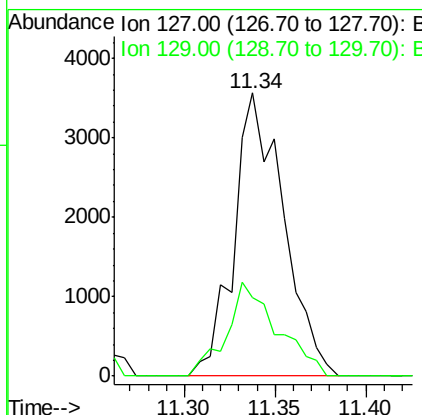
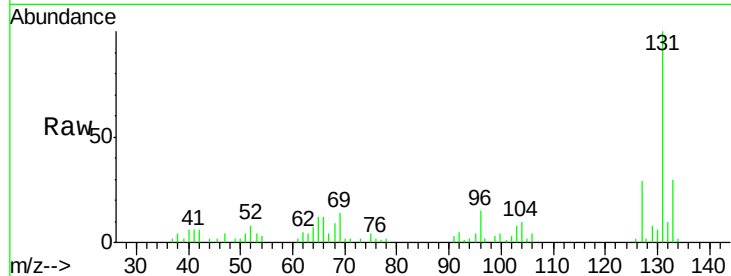
#30
4-Chloroaniline
Concen: 3.048 ng/ul
RT: 11.34 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion:127 Resp: 6805
Ion Ratio Lower Upper
127 100
129 27.6 24.6 37.0

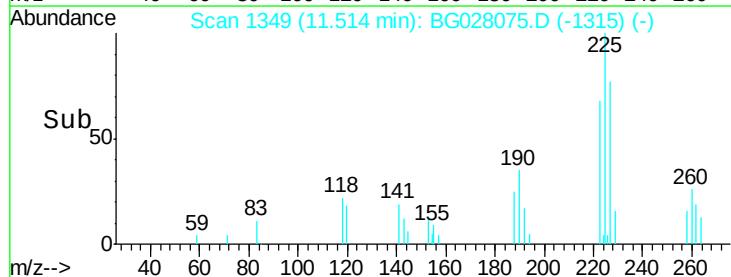
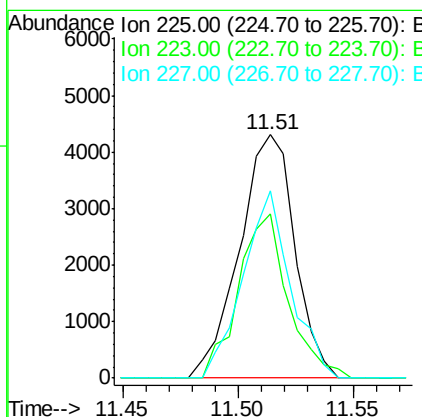
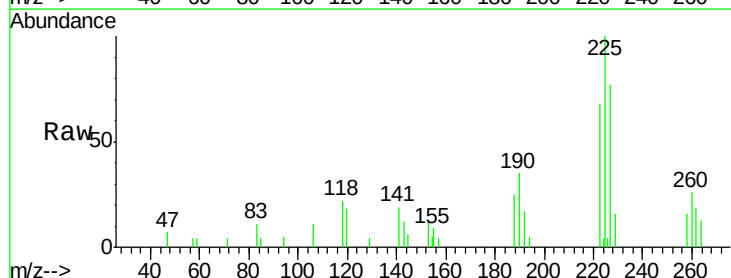
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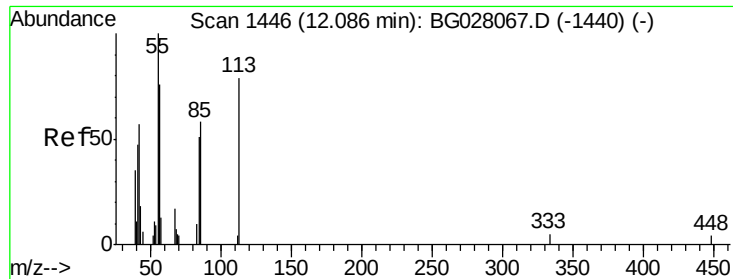
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#31
Hexachlorobutadiene
Concen: 3.755 ng/ul
RT: 11.51 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion:225 Resp: 7201
Ion Ratio Lower Upper
225 100
223 65.2 48.1 72.1
227 73.9 52.1 78.1





#32

Caprolactam

Concen: 3.311 ng/ul m

RT: 12.14 min Scan# 1455

Delta R.T. 0.04 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

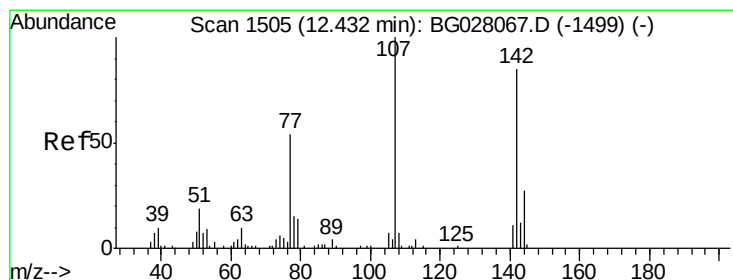
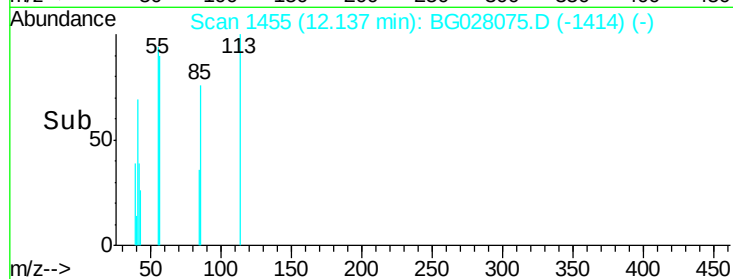
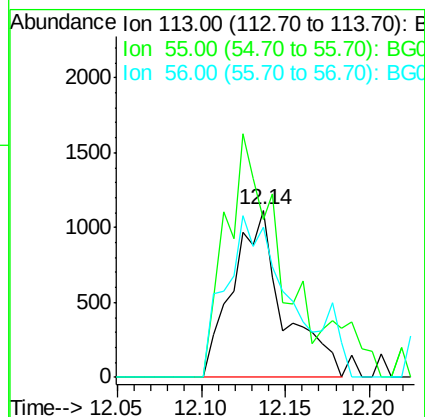
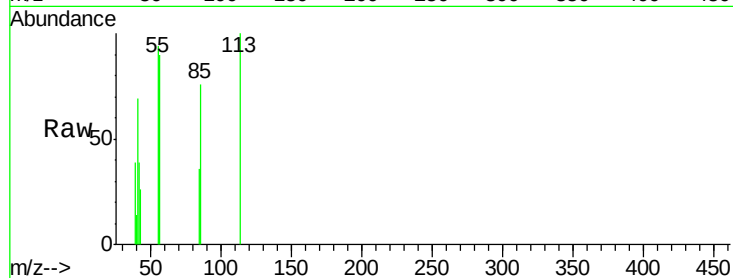
ClientSampleId :

MDL-S-ML-06

Tgt Ion:	113	Resp:	2355
Ion Ratio	Lower	Upper	
113	100		
55	94.3	131.7	197.5#
56	90.0	92.7	139.1#

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#33

4-Chloro-3-methylphenol

Concen: 3.684 ng/ul

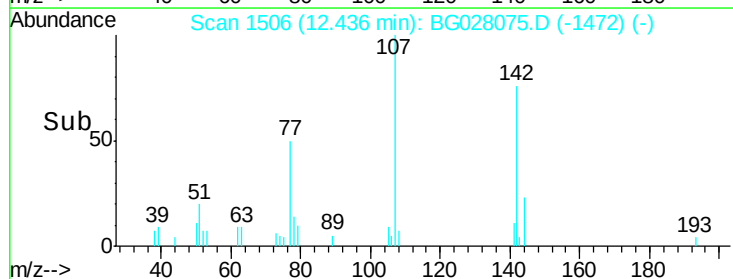
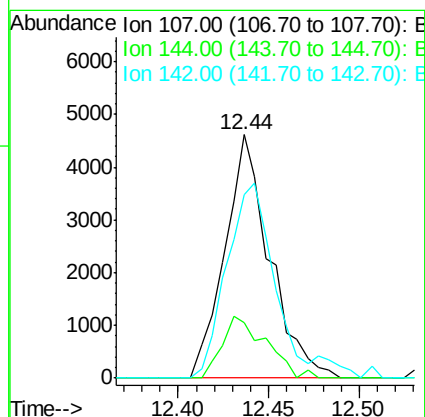
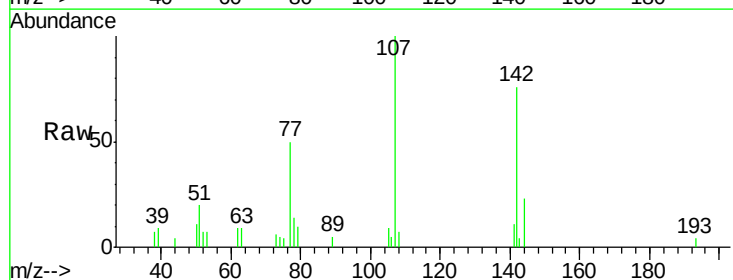
RT: 12.44 min Scan# 1506

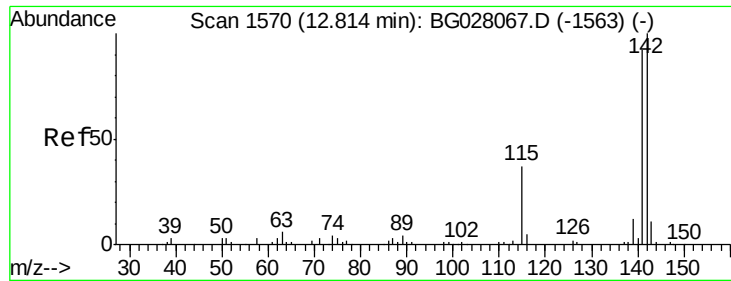
Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	107	Resp:	7956
Ion Ratio	Lower	Upper	
107	100		
144	22.9	21.1	31.7
142	75.6	60.1	90.1





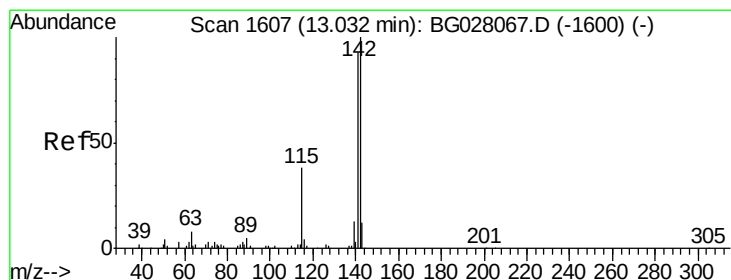
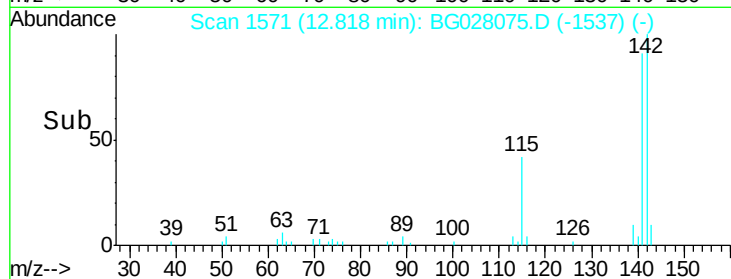
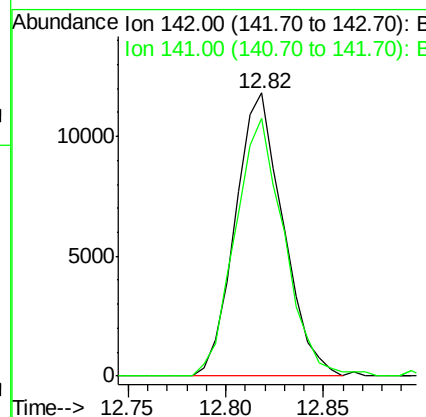
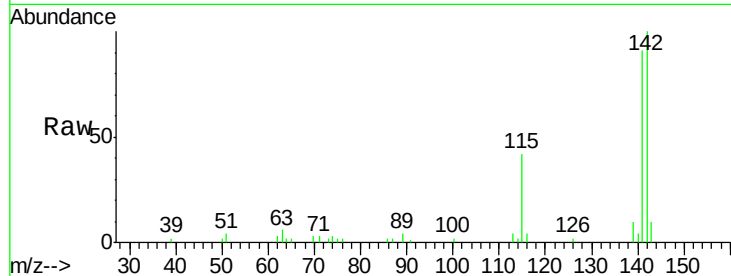
#34
 2-Methylnaphthalene
 Concen: 3.870 ng/ul
 RT: 12.82 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion:142 Resp: 20011
 Ion Ratio Lower Upper
 142 100
 141 91.1 71.4 107.2

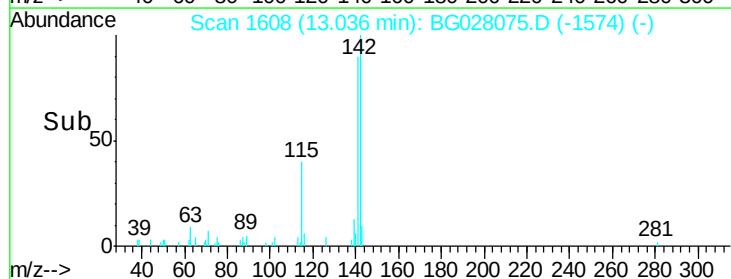
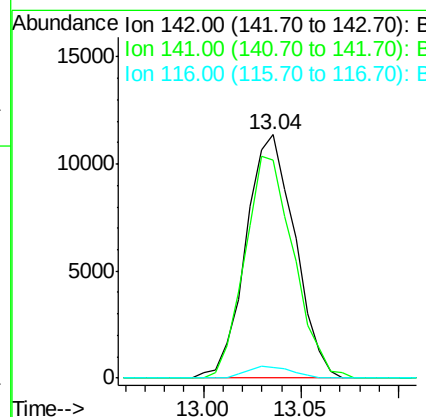
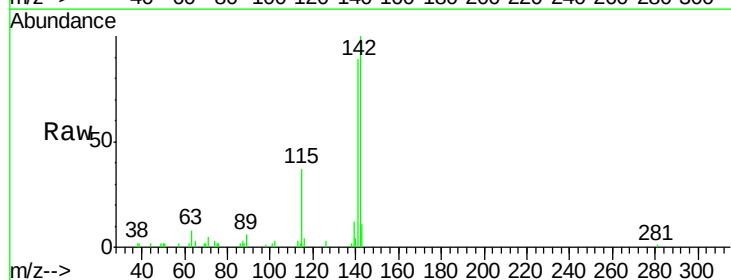
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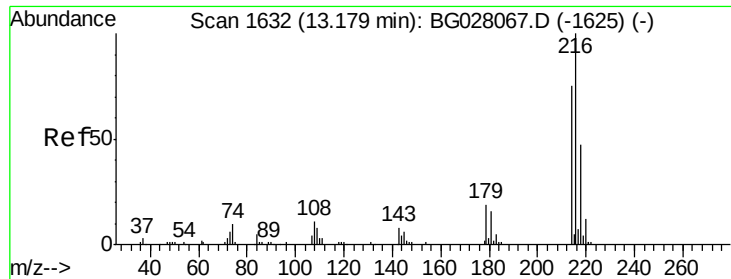
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#35
 1-Methylnaphthalene
 Concen: 3.934 ng/ul
 RT: 13.04 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion:142 Resp: 19726
 Ion Ratio Lower Upper
 142 100
 141 89.3 76.6 115.0
 116 4.2 3.6 5.4





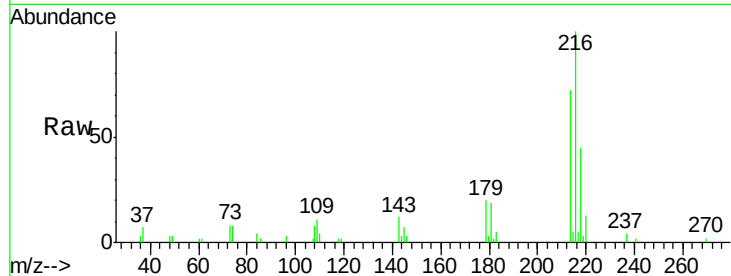
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.788 ng/ul
 RT: 13.18 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

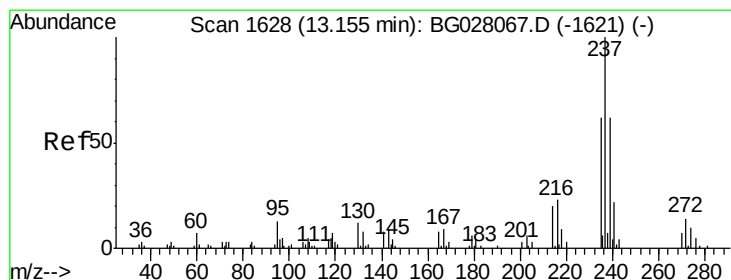
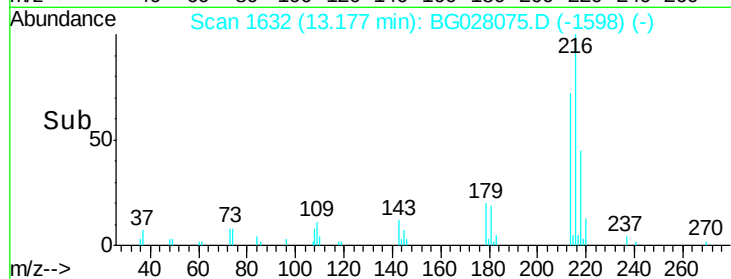
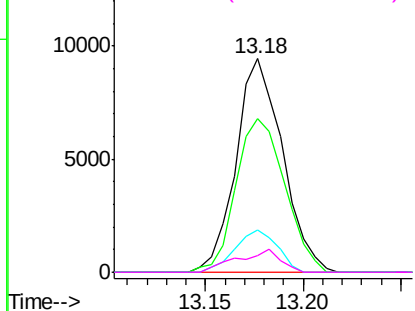
Tgt Ion	Ratio	Lower	Upper
216	100		
214	71.9	64.1	96.1
179	19.9	14.5	21.7
108	7.8	10.4	15.6#

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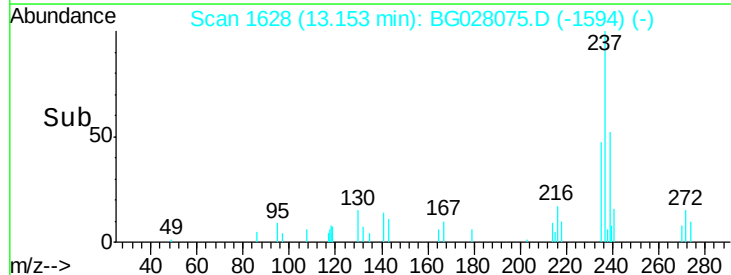
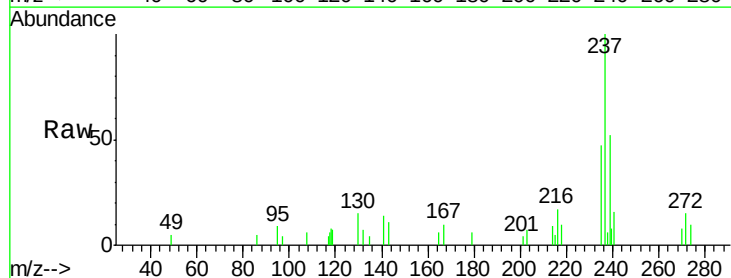
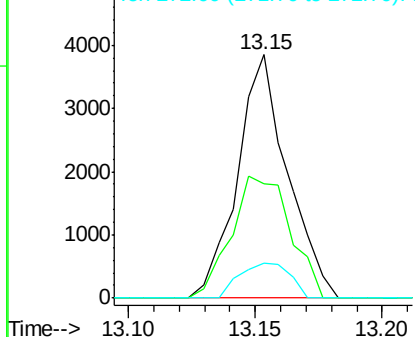
Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

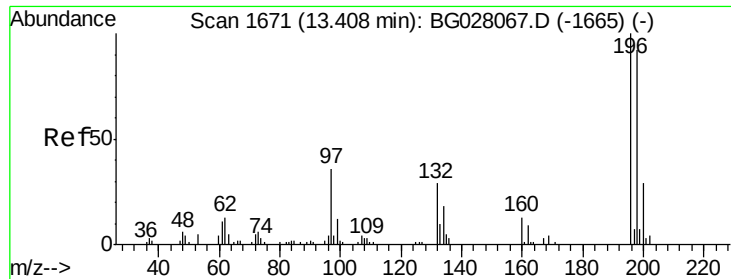


#38
 Hexachlorocyclopentadiene
 Concen: 2.192 ng/ul
 RT: 13.15 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
237	100		
235	47.1	49.5	74.3#
272	14.5	8.6	12.8#

Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





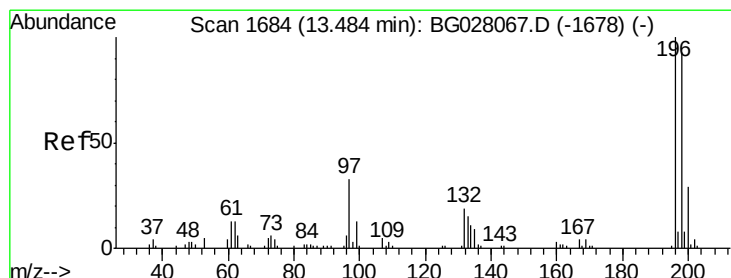
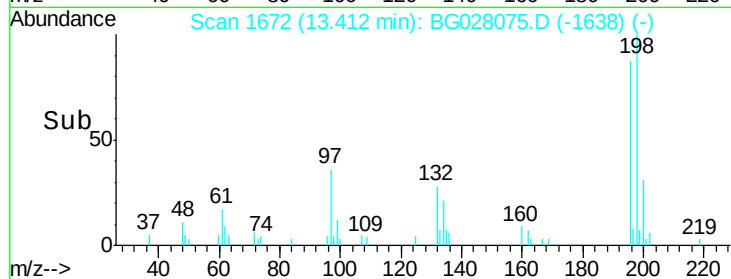
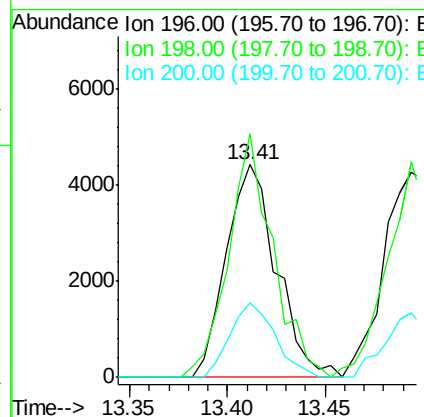
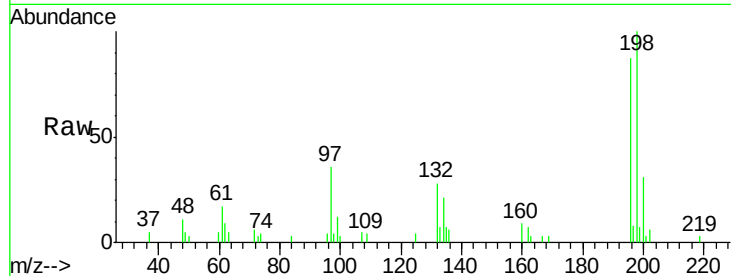
#39
 2,4,6-Trichlorophenol
 Concen: 3.222 ng/ul
 RT: 13.41 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
196	100		
198	114.4	75.9	113.9#
200	35.0	25.8	38.6

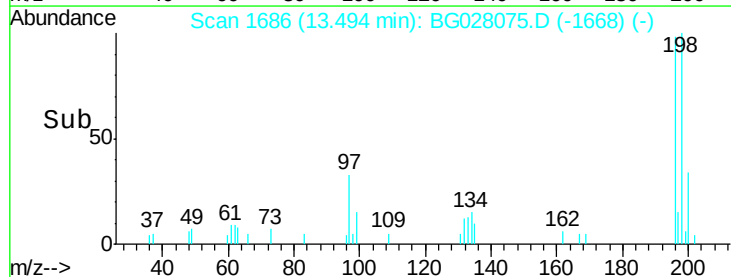
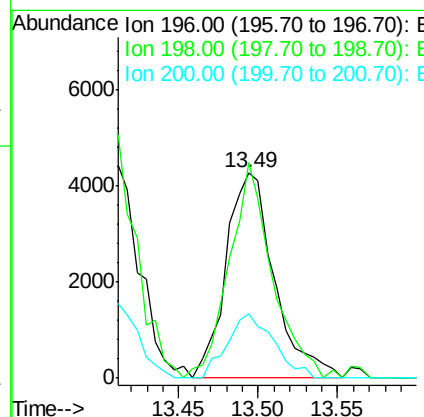
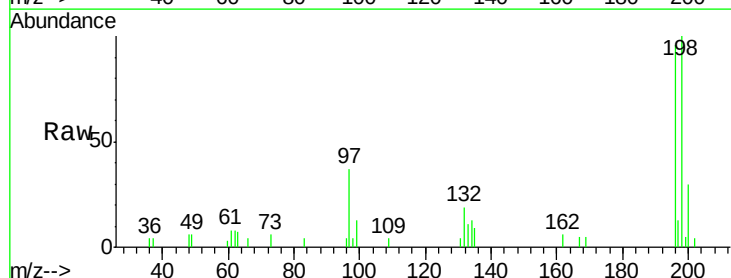
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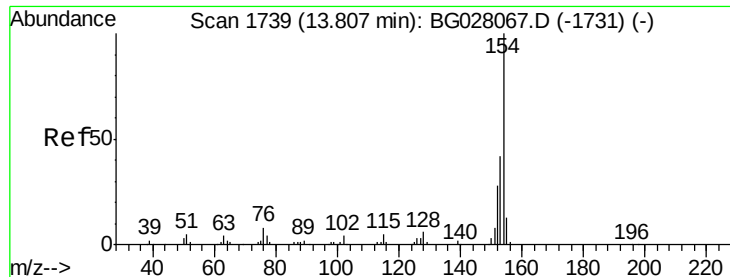
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#40
 2,4,5-Trichlorophenol
 Concen: 3.456 ng/ul
 RT: 13.49 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
196	100		
198	104.6	74.7	112.1
200	31.6	25.4	38.0





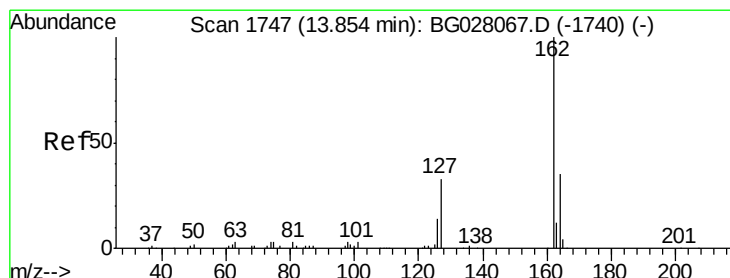
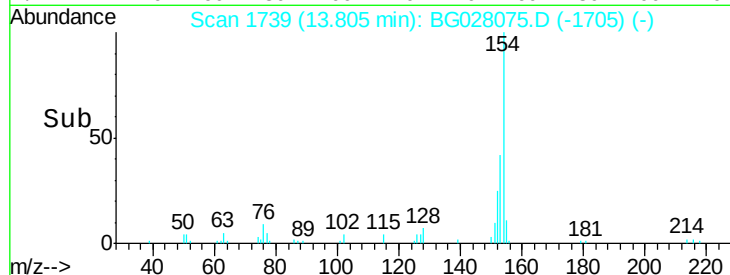
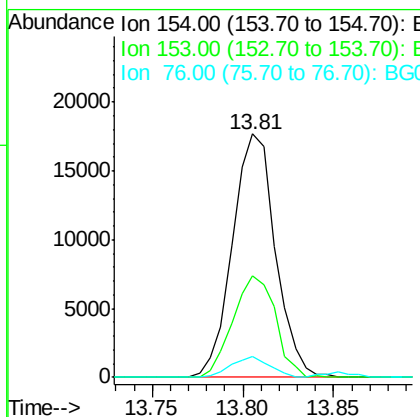
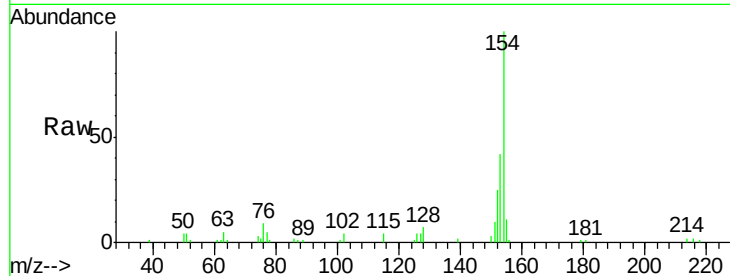
#41
1,1'-Biphenyl
Concen: 3.740 ng/ul
RT: 13.81 min Scan# 1739
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.5	34.0	51.0
76	8.6	8.4	12.6

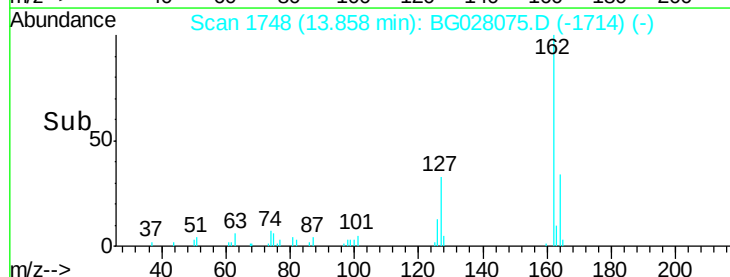
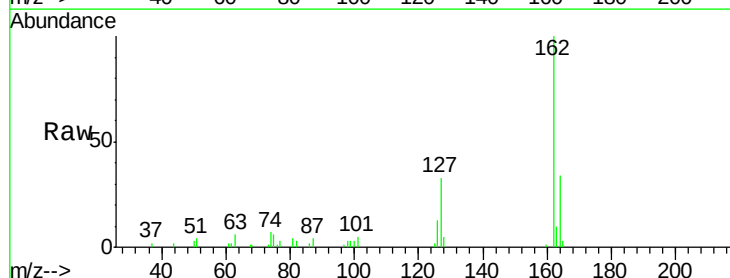
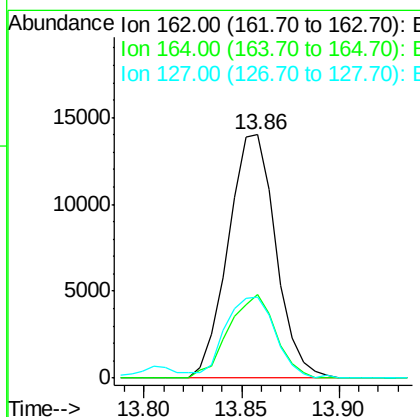
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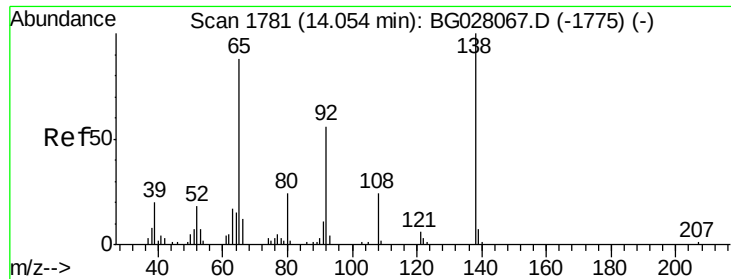
Sohil
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#42
2-Chloronaphthalene
Concen: 3.783 ng/ul
RT: 13.86 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.3	26.2	39.4
127	33.3	29.5	44.3





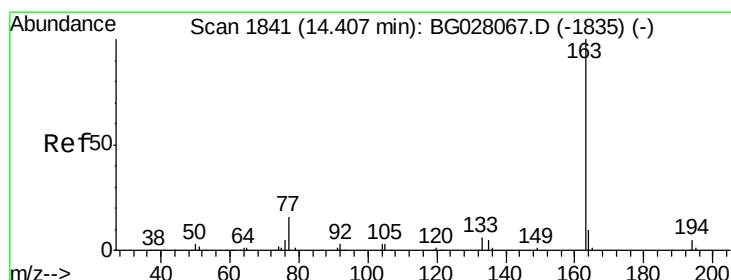
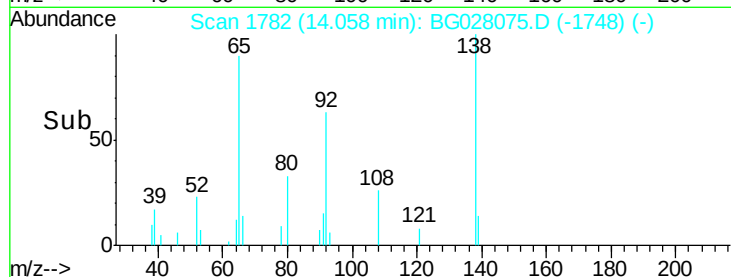
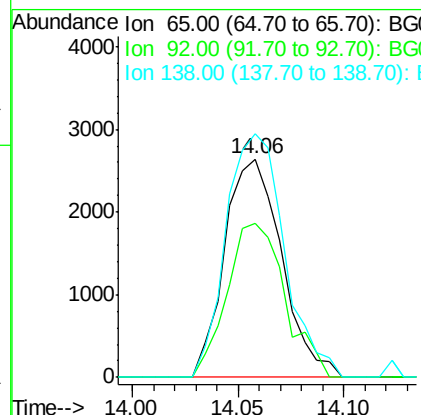
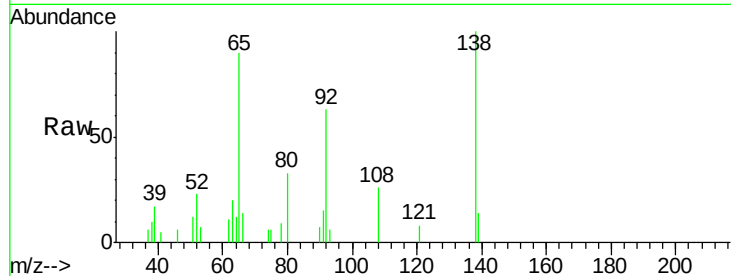
#43
2-Nitroaniline
Concen: 3.351 ng/ul
RT: 14.06 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.8	57.0	85.4
138	111.6	87.2	130.8

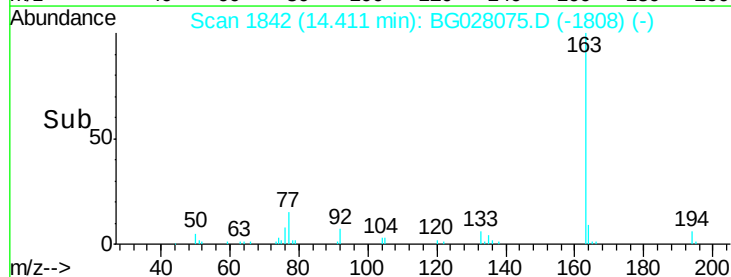
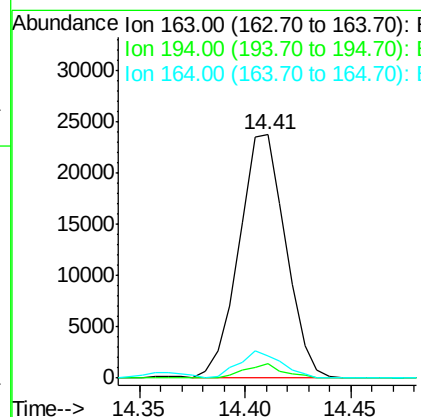
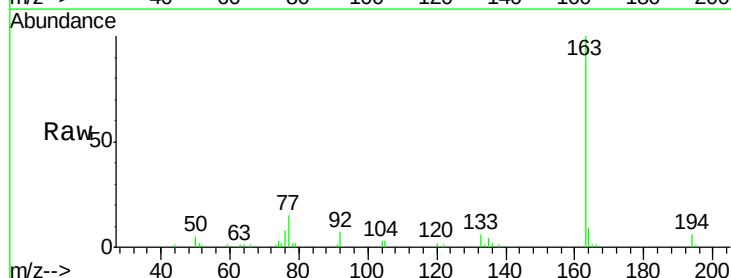
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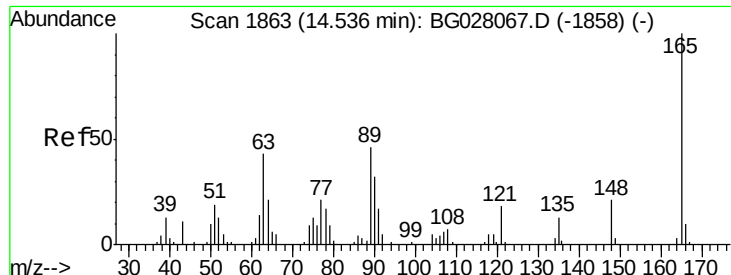
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#45
Dimethylphthalate
Concen: 4.099 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
163	100		
194	6.1	4.0	6.0#
164	9.2	8.4	12.6





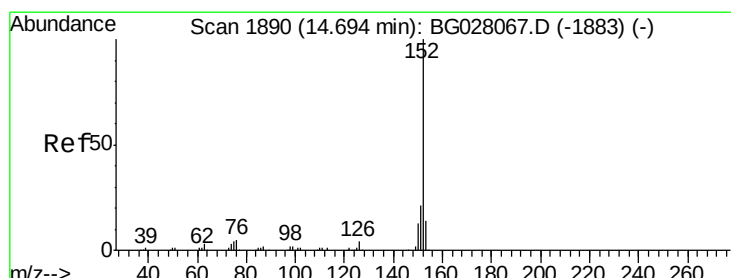
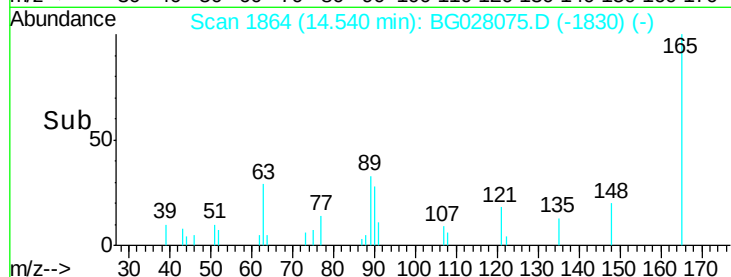
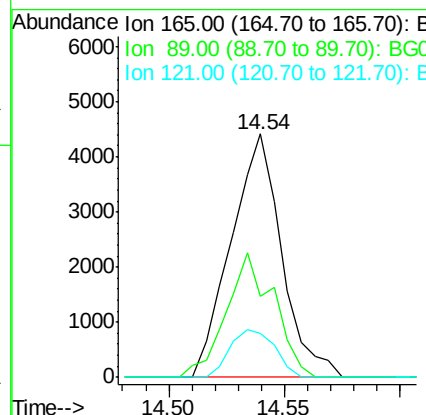
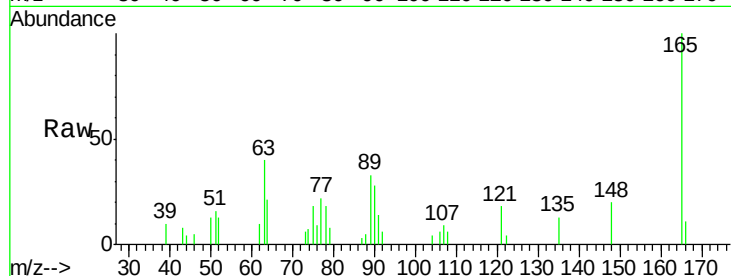
#46
 2,6-Dinitrotoluene
 Concen: 3.793 ng/ul
 RT: 14.54 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	6747		
89	33.4	43.8	65.8	
121	18.1	17.8	26.6	

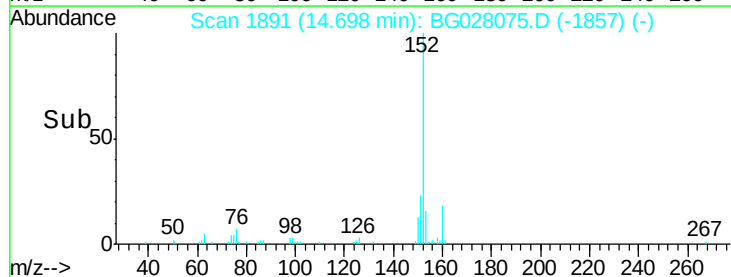
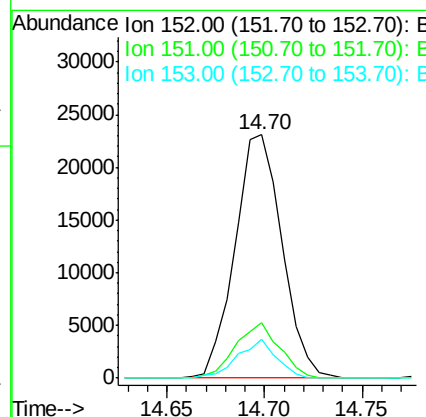
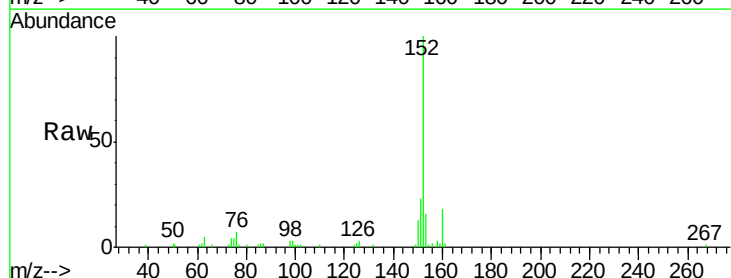
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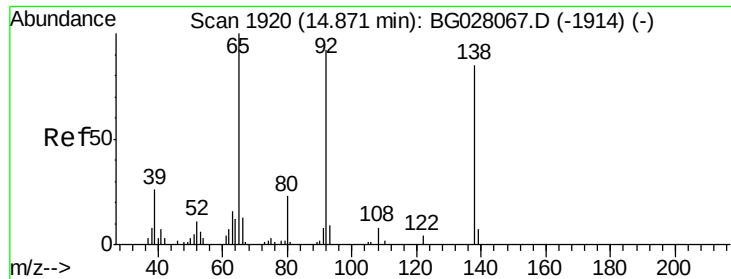
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#48
 Acenaphthylene
 Concen: 3.882 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	38503		
151	22.6	16.1	24.1	
153	15.7	10.8	16.2	





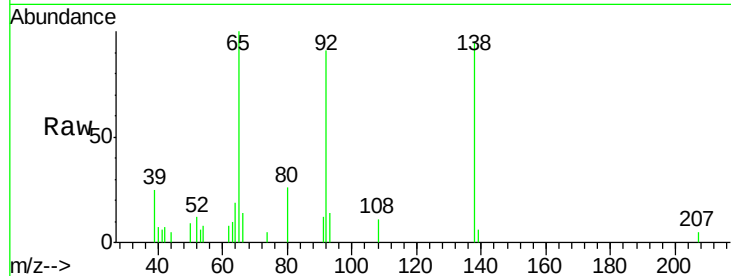
#49
 3-Nitroaniline
 Concen: 3.692 ng/ul
 RT: 14.87 min Scan# 1921
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

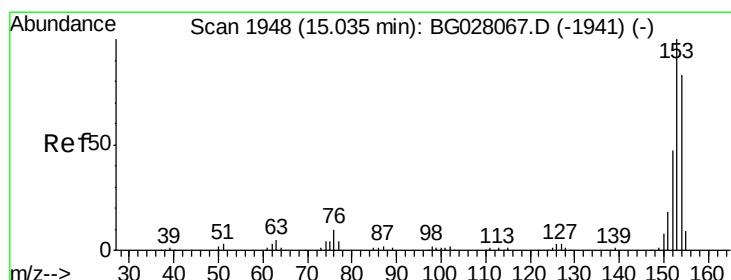
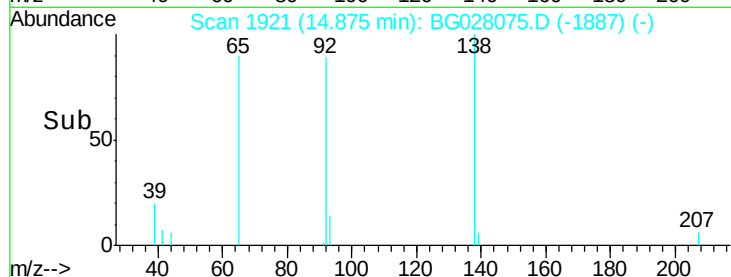
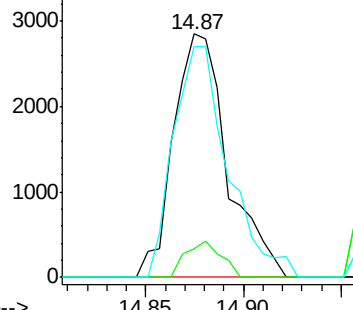
Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.6	11.4#
92	95.0	94.2	141.2

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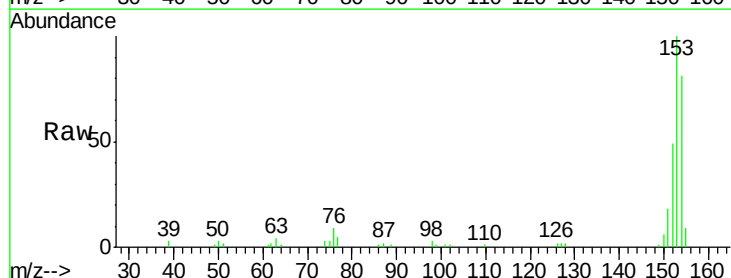


Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 108.00 (107.70 to 108.70): E
 Ion 92.00 (91.70 to 92.70): B

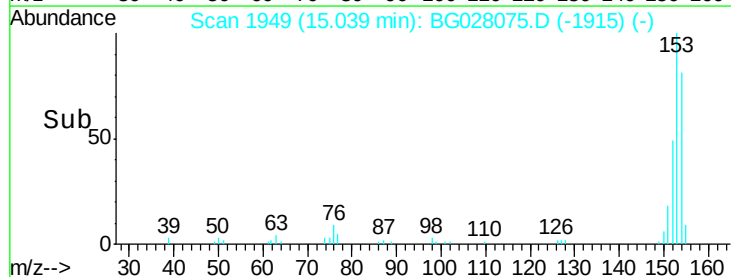
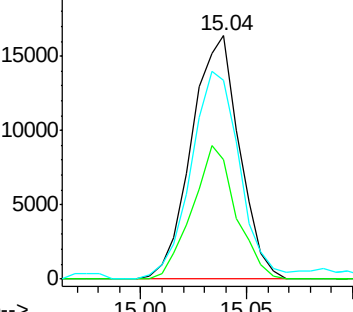


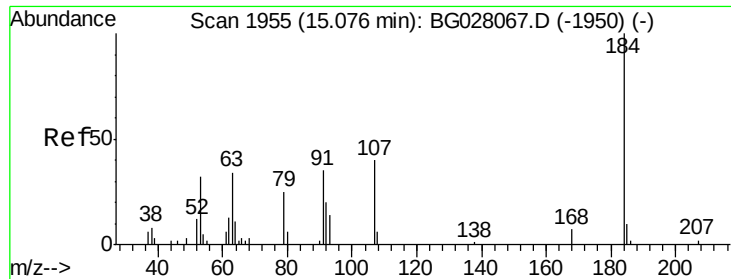
#50
 Acenaphthene
 Concen: 3.790 ng/ul
 RT: 15.04 min Scan# 1949
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
153	100		
152	48.9	37.9	56.9
154	81.4	69.8	104.6



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





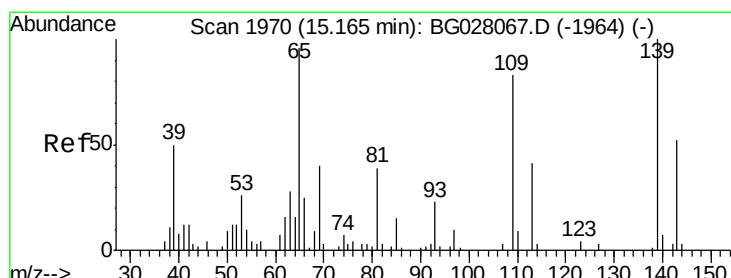
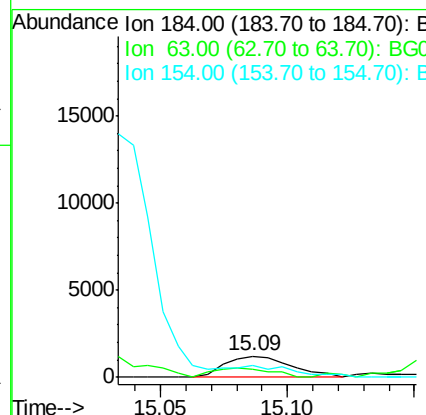
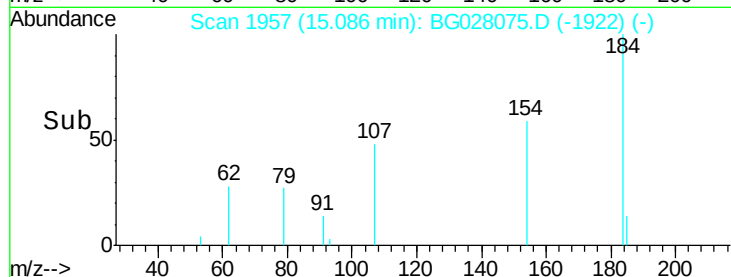
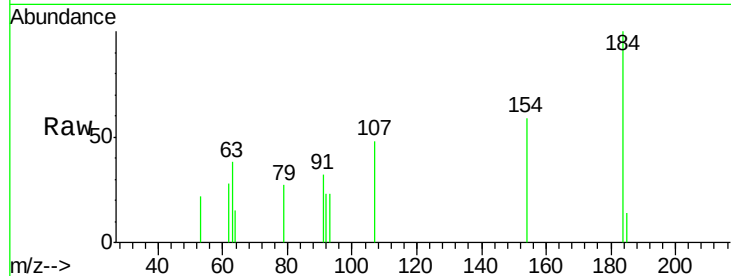
#51
2,4-Dinitrophenol
Concen: 1.943 ng/ul
RT: 15.09 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
184	100		
63	38.2	39.7	59.5#
154	58.9	45.0	67.6

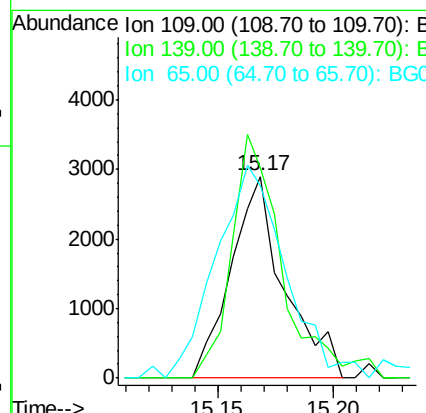
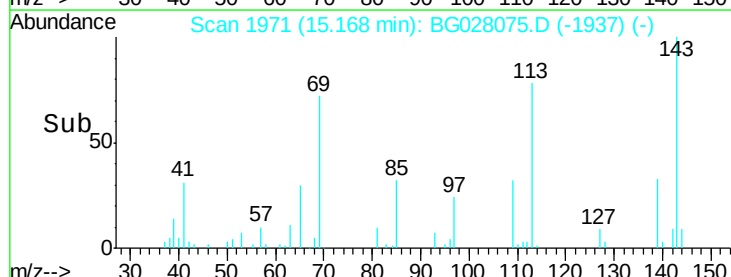
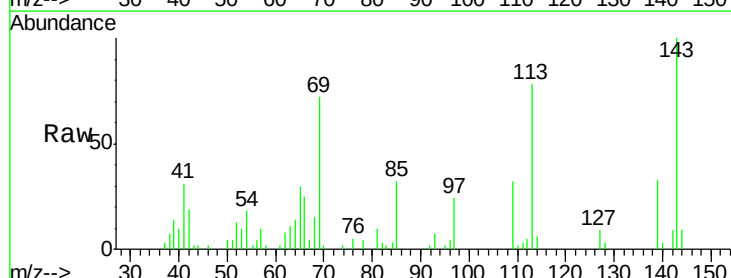
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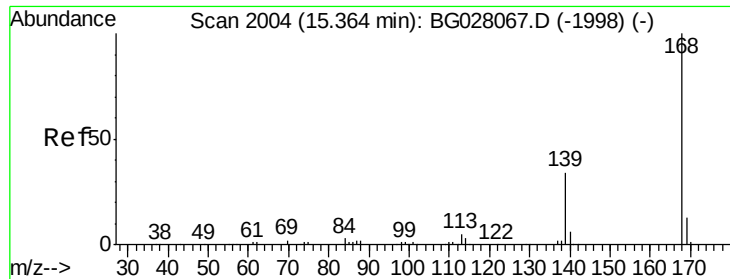
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#53
4-Nitrophenol
Concen: 3.960 ng/ul
RT: 15.17 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
109	100		
139	104.2	91.2	136.8
65	95.1	92.6	139.0





#54

Dibenzofuran

Concen: 4.020 ng/ul

RT: 15.37 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

ClientSampleId :

MDL-S-ML-06

Tgt Ion:168 Resp: 41510

Ion Ratio Lower Upper

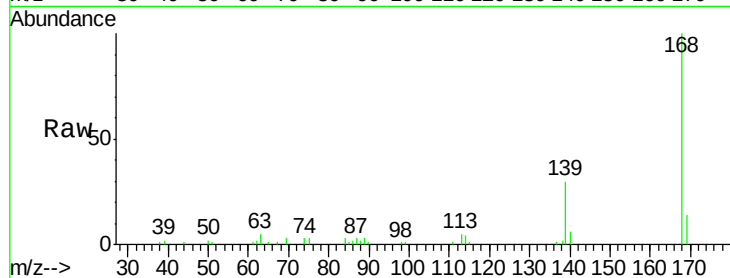
168 100

139 30.4 31.0 46.4#

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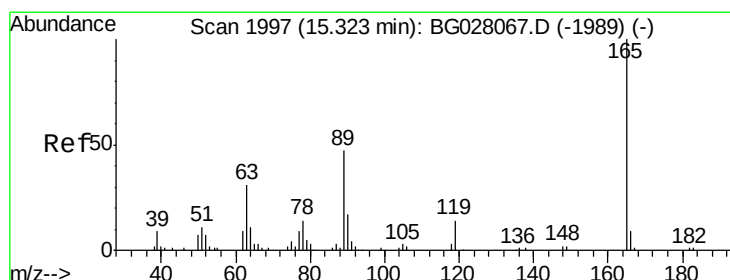
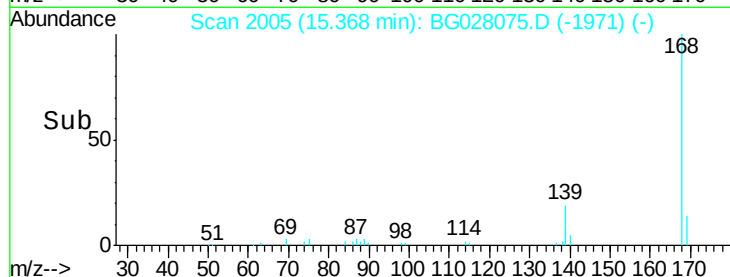
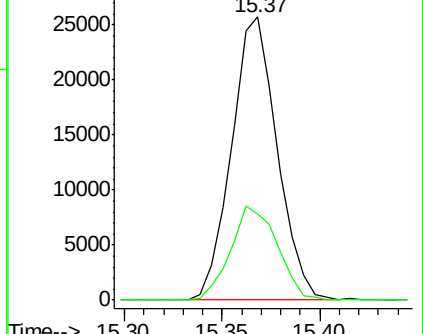
Sohil

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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 4.012 ng/ul

RT: 15.32 min Scan# 1997

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

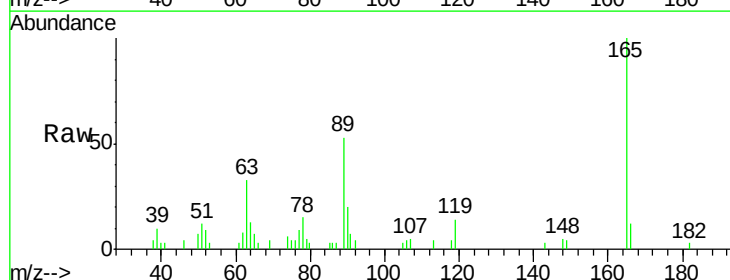
Tgt Ion:165 Resp: 10659

Ion Ratio Lower Upper

165 100

63 33.1 31.4 47.0

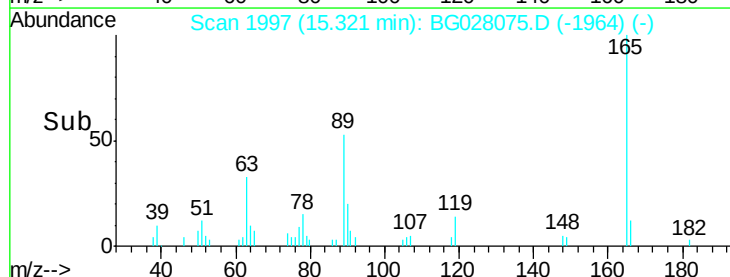
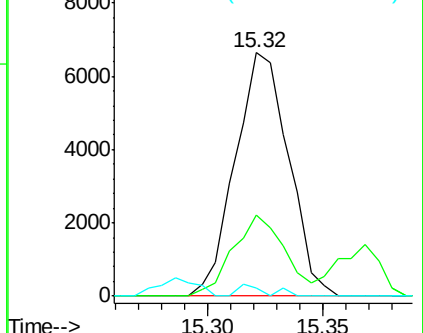
182 3.3 2.7 4.1

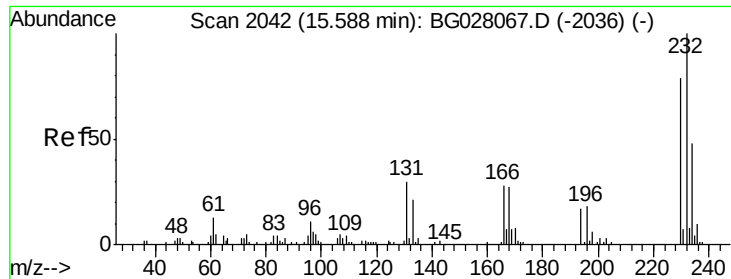


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 182.00 (181.70 to 182.70): E





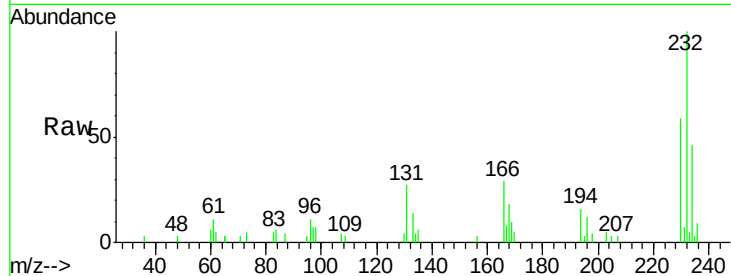
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.311 ng/ul
 RT: 15.59 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

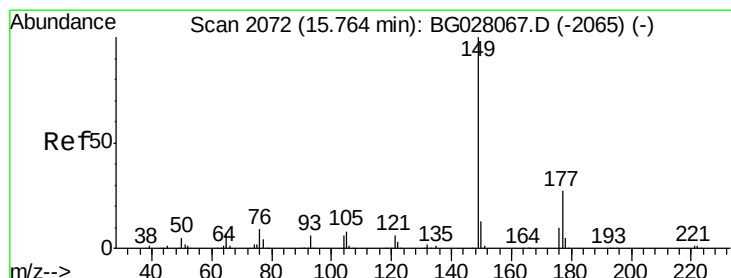
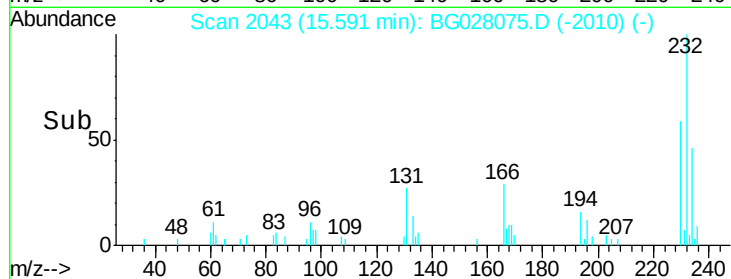
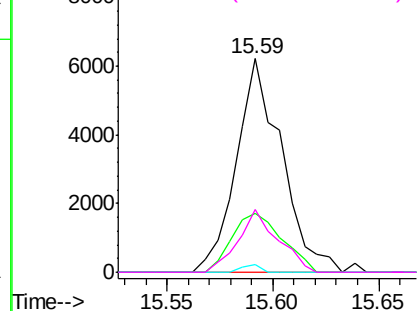
Tgt Ion	Ratio	Lower	Upper
232	100		
131	27.5	27.1	40.7
130	3.9	0.0	0.0#
166	29.1	20.0	30.0

Manual Integrations
 APPROVED

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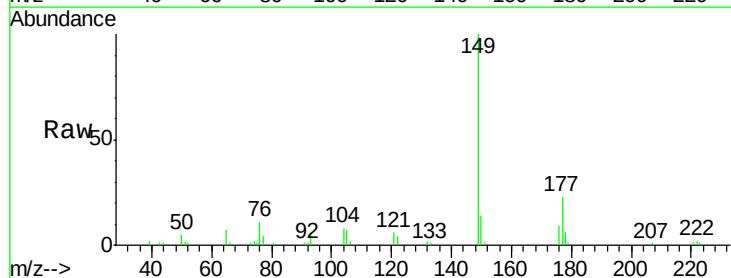


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

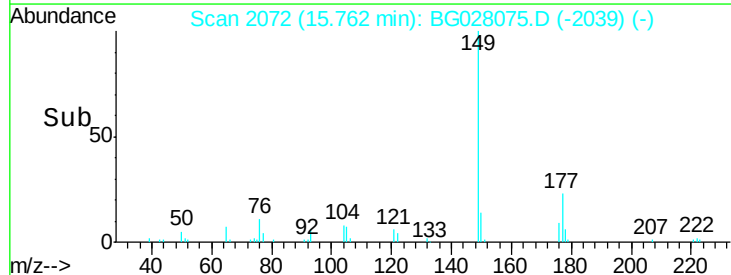
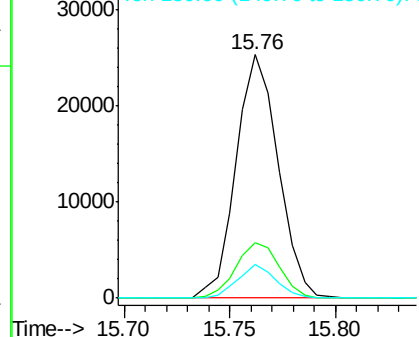


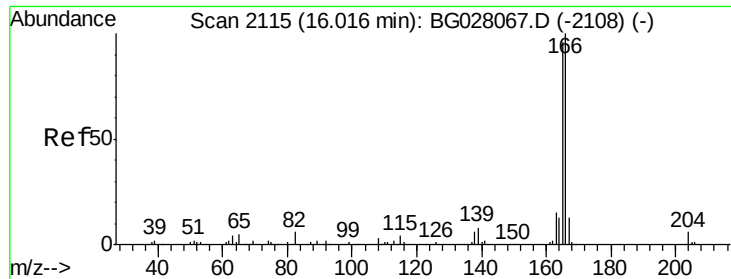
#57
 Diethylphthalate
 Concen: 3.747 ng/ul
 RT: 15.76 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.6	19.3	28.9
150	13.8	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





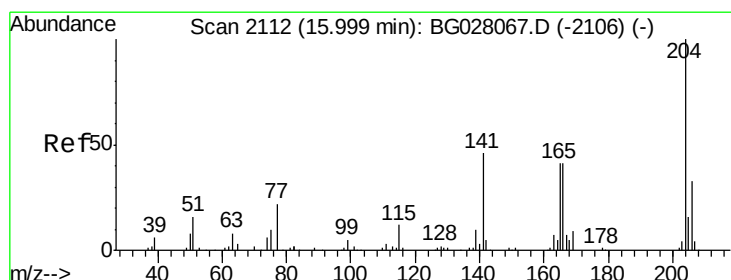
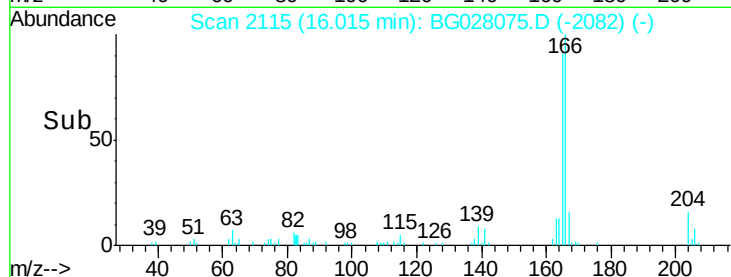
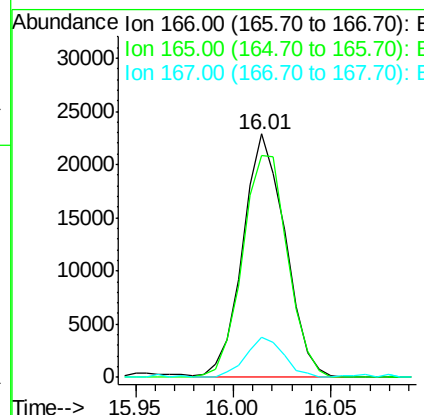
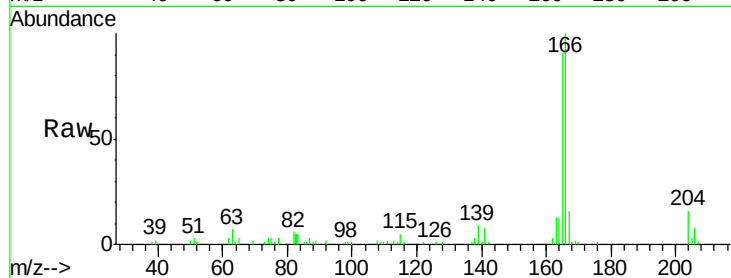
#59
 Fluorene
 Concen: 3.861 ng/ul
 RT: 16.01 min Scan# 2115
 Delta R.T. -0.01 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
166	100		
165	91.3	78.4	117.6
167	16.2	11.1	16.7

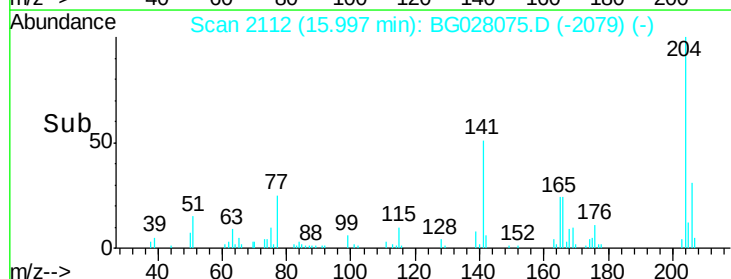
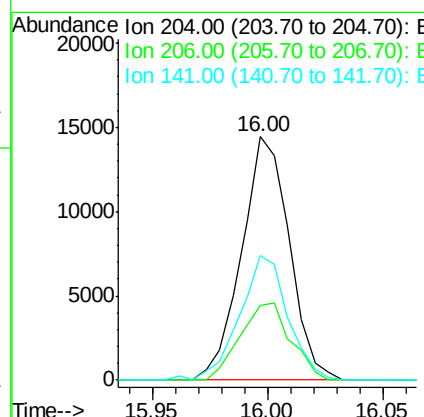
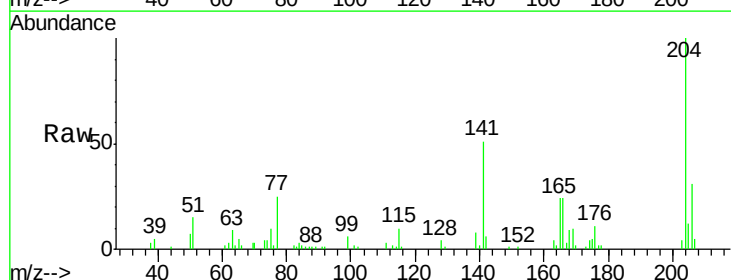
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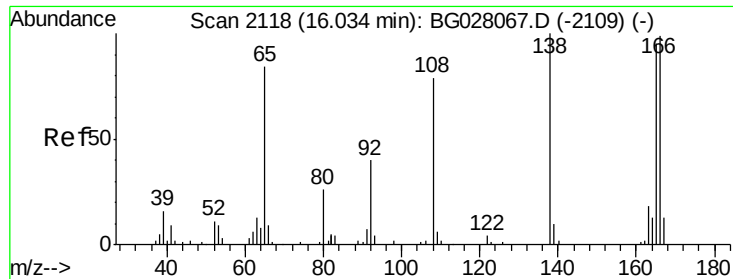
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#60
 4-Chlorophenyl-phenylether
 Concen: 3.893 ng/ul
 RT: 16.00 min Scan# 2112
 Delta R.T. -0.01 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.9	26.6	40.0
141	51.4	40.7	61.1





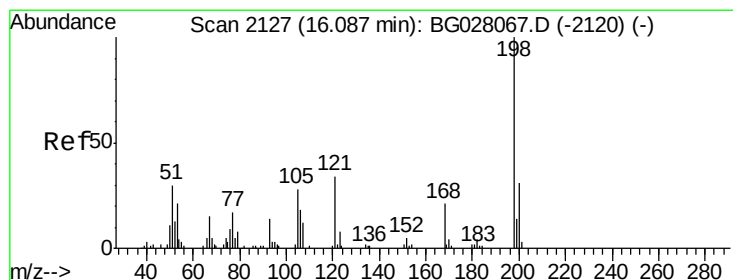
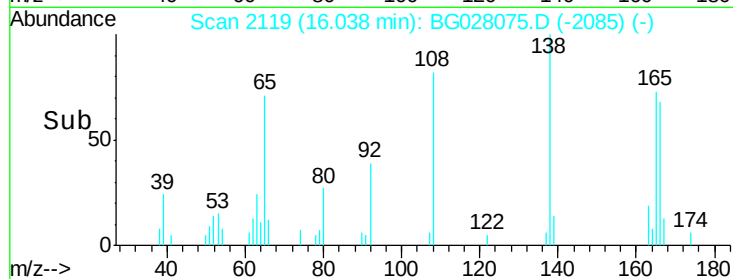
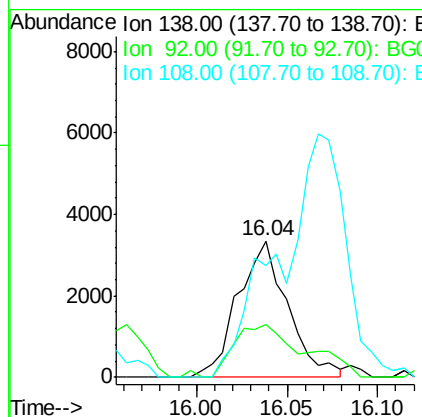
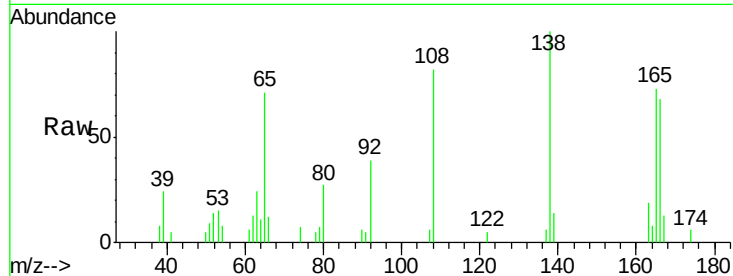
#61
 4-Nitroaniline
 Concen: 3.638 ng/ul
 RT: 16.04 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
138	100		
92	38.5	38.2	57.4
108	81.8	70.0	105.0

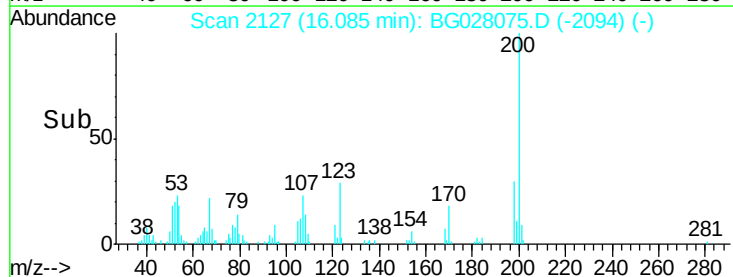
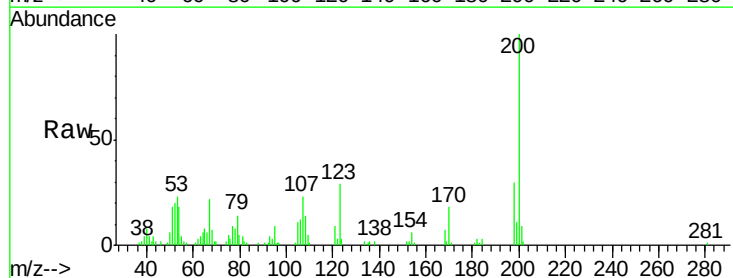
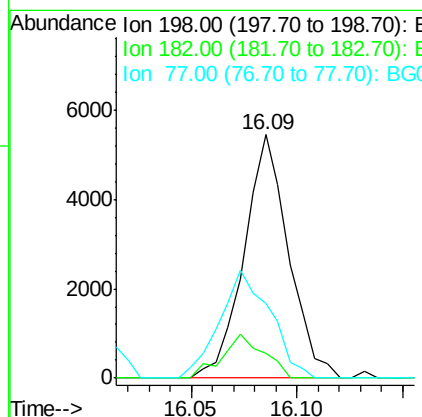
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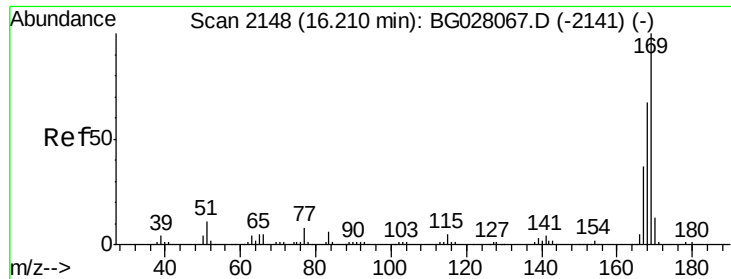
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.592 ng/ul
 RT: 16.09 min Scan# 2127
 Delta R.T. -0.01 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
198	100		
182	10.4	3.5	5.3#
77	30.8	18.2	27.4#





#65

N-Nitrosodiphenylamine

Concen: 3.509 ng/ul

RT: 16.21 min Scan# 2149

Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

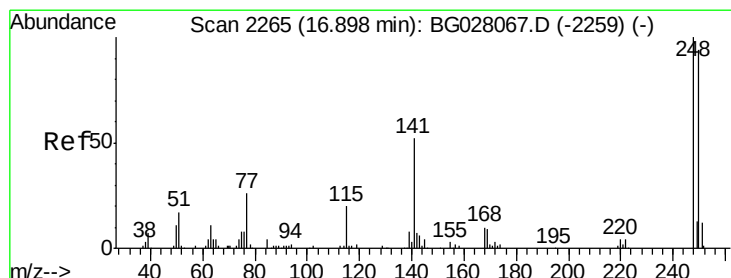
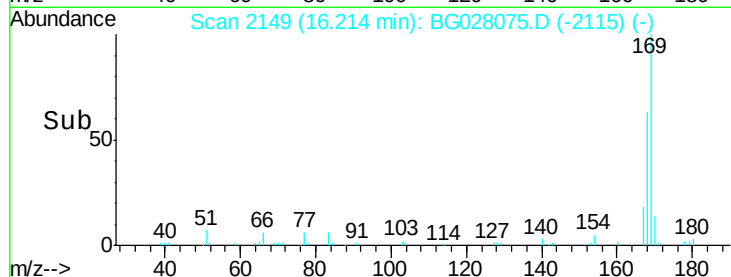
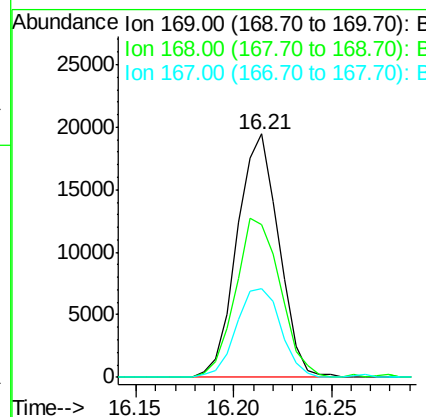
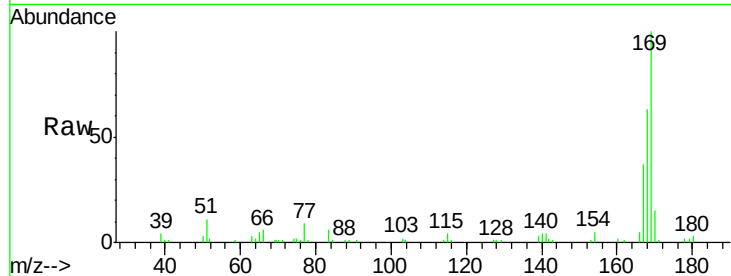
ClientSampleId :

MDL-S-ML-06

Tgt Ion:	169	Resp:	28809
Ion Ratio	Lower	Upper	
169	100		
168	62.9	53.8	80.8
167	36.6	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.552 ng/ul

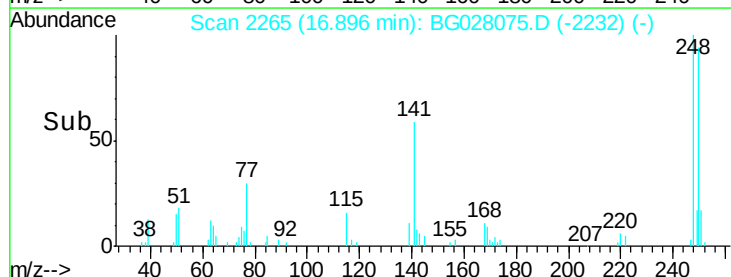
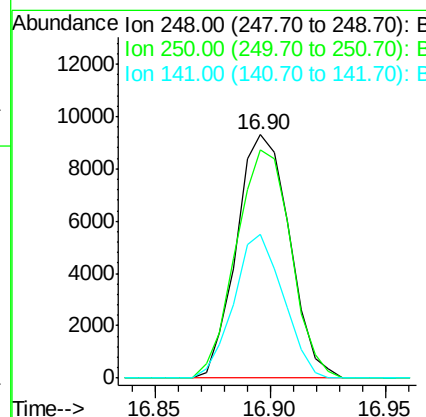
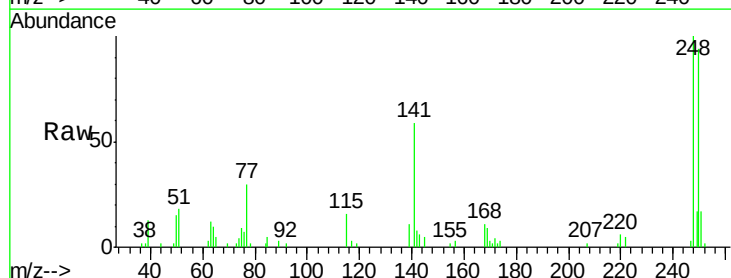
RT: 16.90 min Scan# 2265

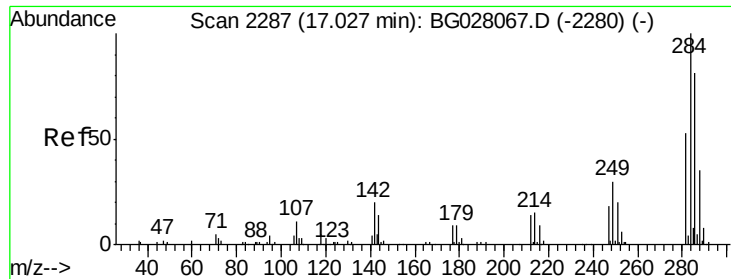
Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	248	Resp:	14853
Ion Ratio	Lower	Upper	
248	100		
250	93.8	79.0	118.4
141	59.2	51.9	77.9





#67

Hexachlorobenzene

Concen: 3.796 ng/ul

RT: 17.03 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

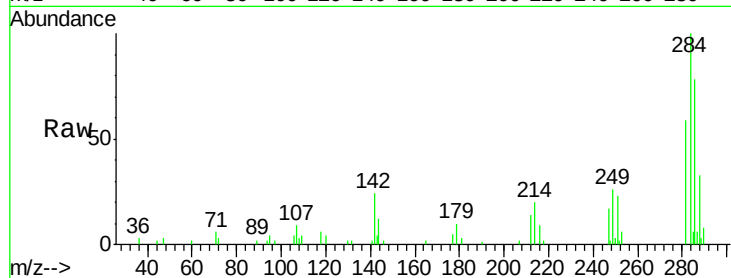
ClientSampleId :

MDL-S-ML-06

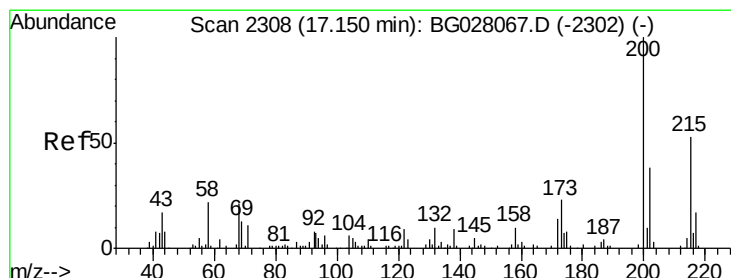
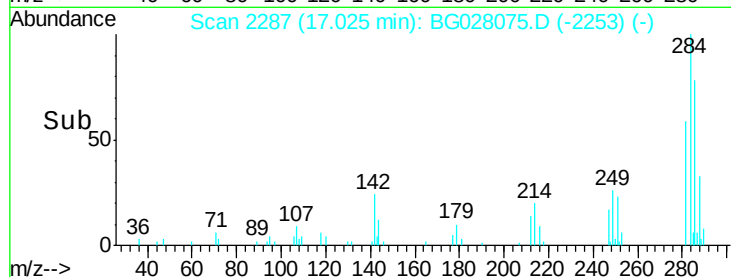
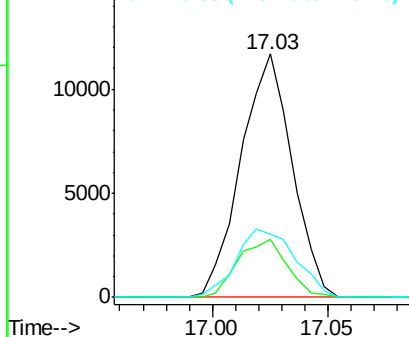
Tgt Ion:	284	Resp:	18053
Ion Ratio		Lower	Upper
284	100		
142	24.1	21.3	31.9
249	26.0	26.3	39.5#

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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: 3.288 ng/ul

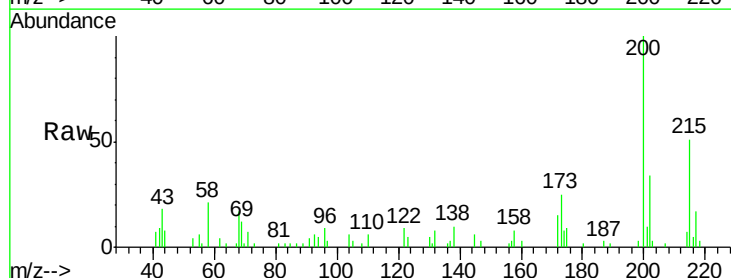
RT: 17.15 min Scan# 2308

Delta R.T. -0.01 min

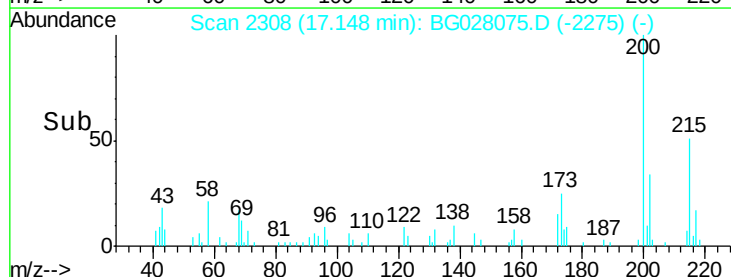
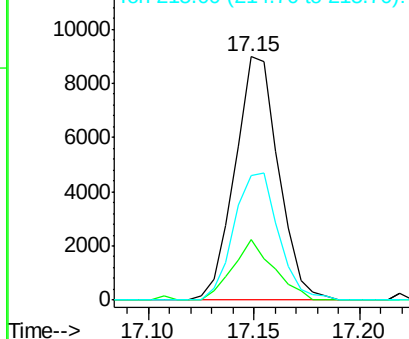
Lab File: BG028075.D

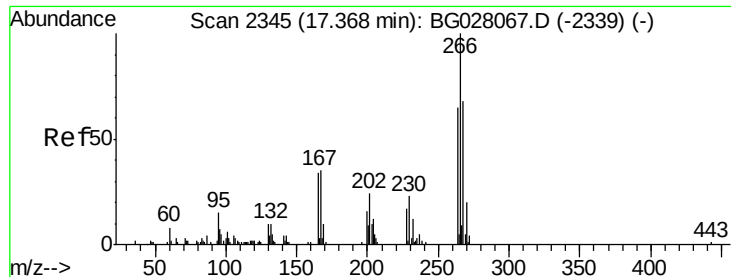
Acq: 31 Jul 2017 18:04

Tgt Ion:	200	Resp:	12880
Ion Ratio		Lower	Upper
200	100		
173	24.7	20.6	31.0
215	51.0	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





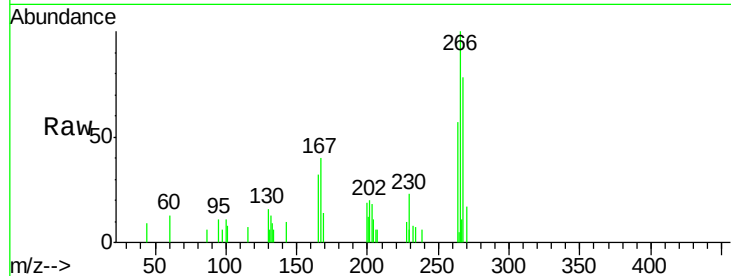
#69
 Pentachlorophenol
 Concen: 2.168 ng/ul
 RT: 17.37 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.4	48.2	72.4
268	77.5	52.3	78.5

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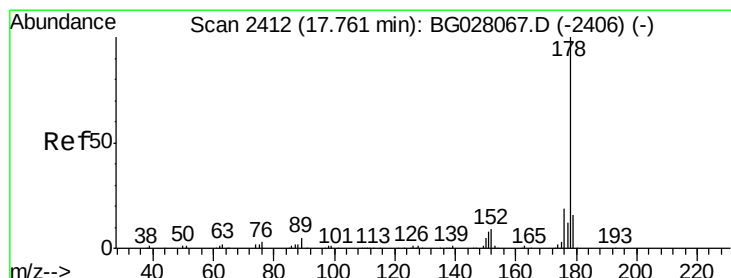
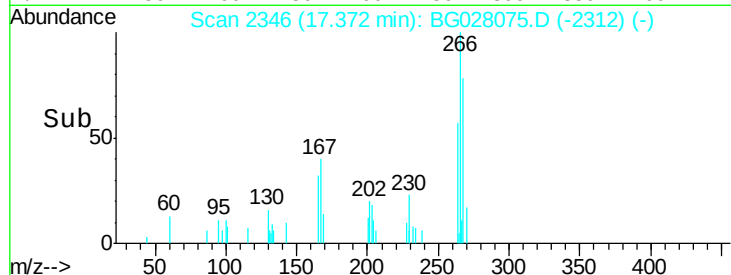
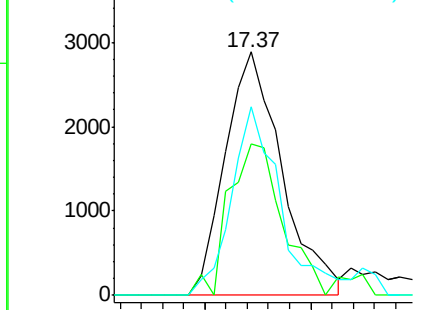


Abundance

Ion 265.70 (265.40 to 266.40): E

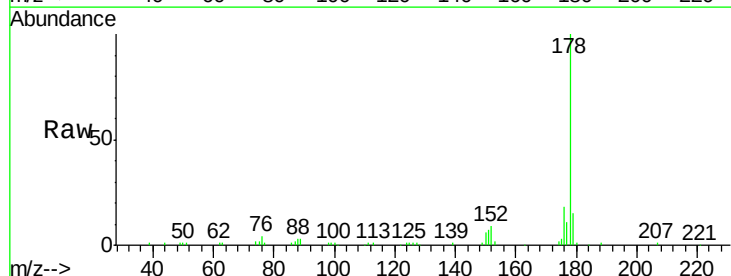
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 3.831 ng/ul
 RT: 17.77 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028075.D
 Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	18.2	15.4	23.0

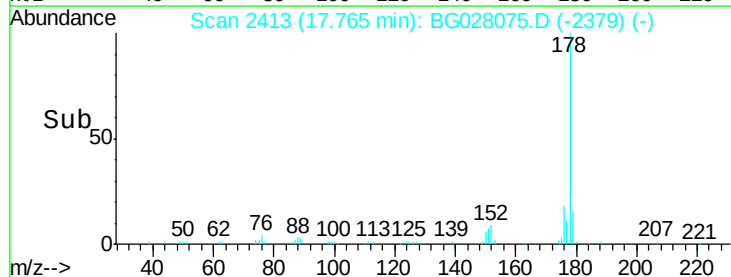
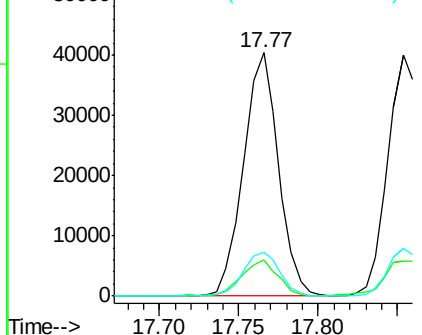


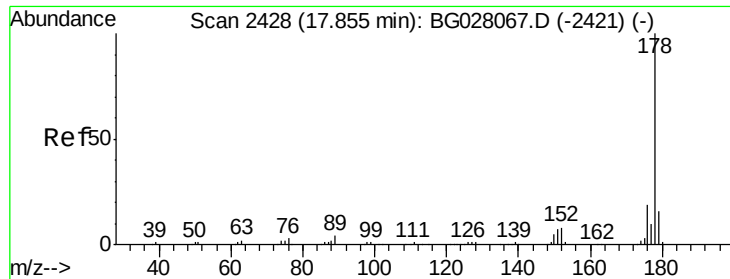
Abundance

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: 3.798 ng/uL

RT: 17.85 min Scan# 2428

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

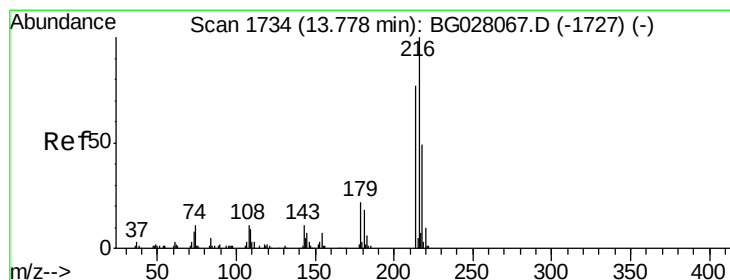
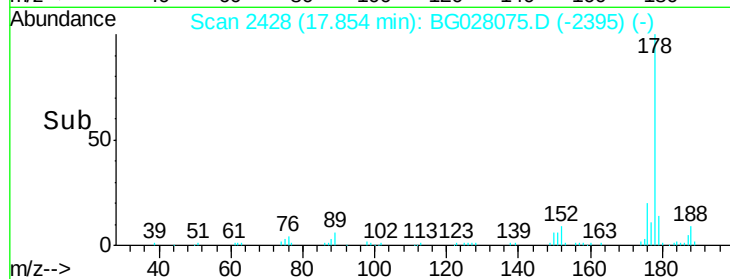
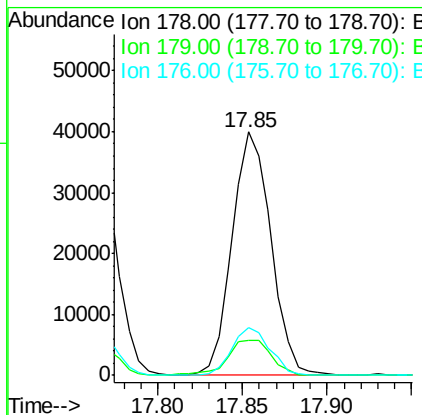
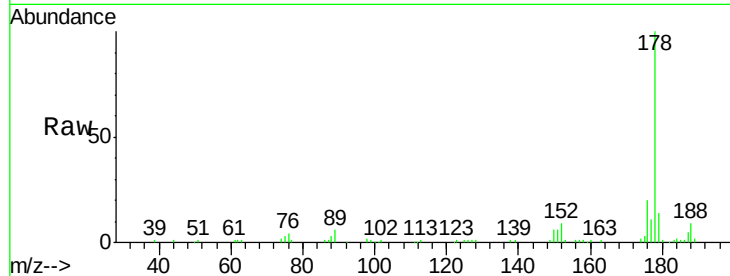
ClientSampleId :

MDL-S-ML-06

Tgt Ion:	178	Resp:	63947
Ion	Ratio	Lower	Upper
178	100		
179	14.4	13.4	20.2
176	19.8	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.484 ng/uL

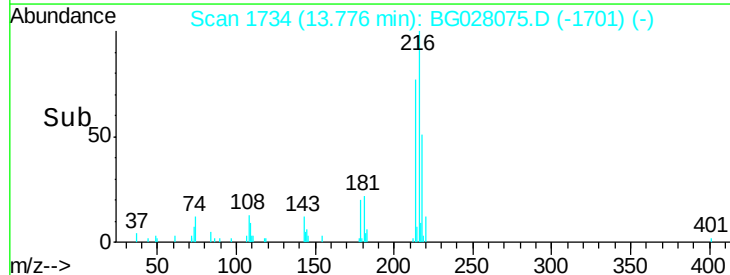
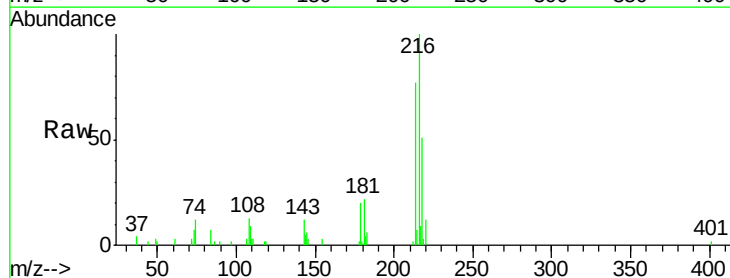
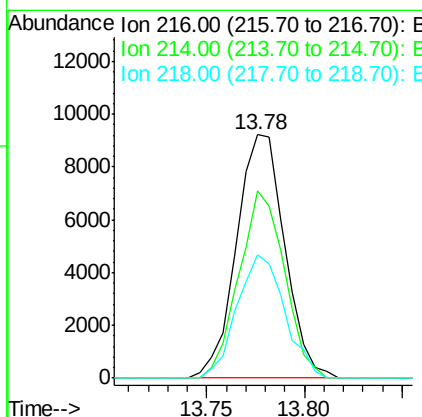
RT: 13.78 min Scan# 1734

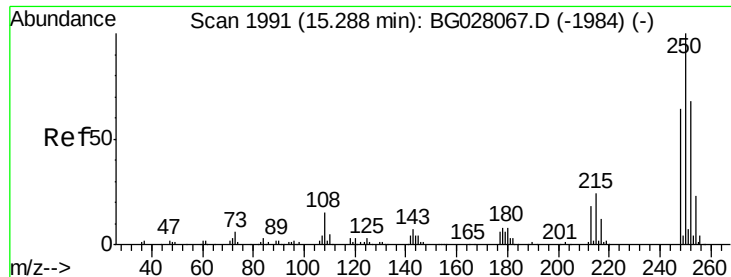
Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	216	Resp:	15806
Ion	Ratio	Lower	Upper
216	100		
214	77.1	64.1	96.1
218	50.6	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.592 ng/uL

RT: 15.29 min Scan# 1991

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

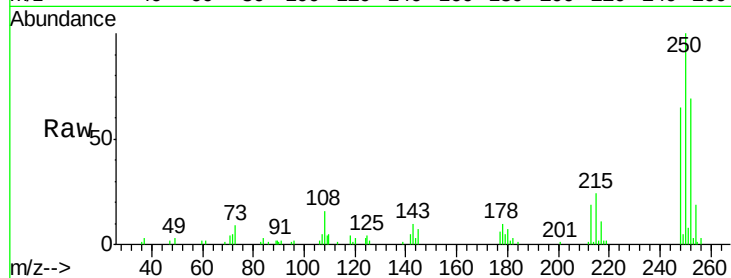
ClientSampleId :

MDL-S-ML-06

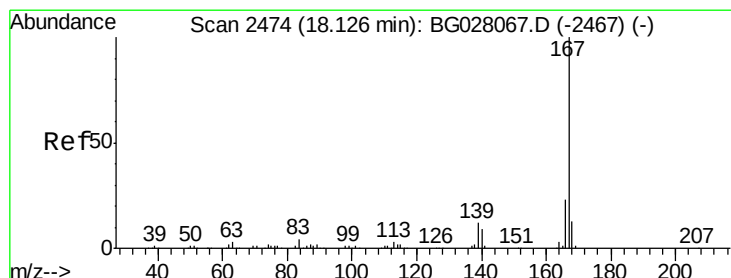
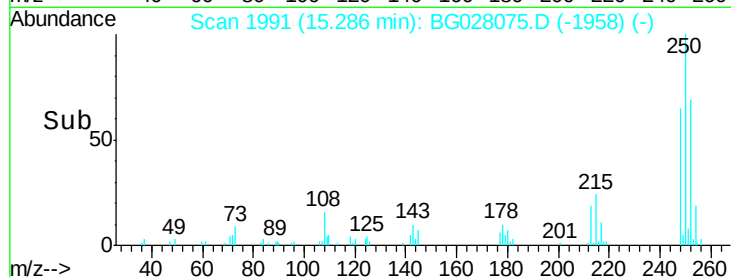
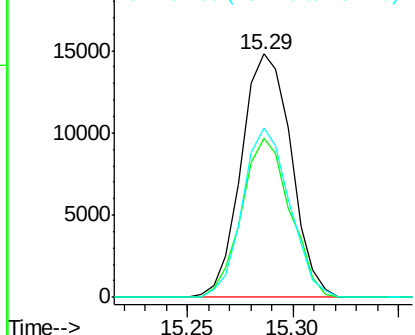
Tgt Ion:	250	Resp:	24214
Ion Ratio	Lower	Upper	
250	100		
248	65.1	51.4	77.2
252	69.5	49.8	74.6

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Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 3.679 ng/uL

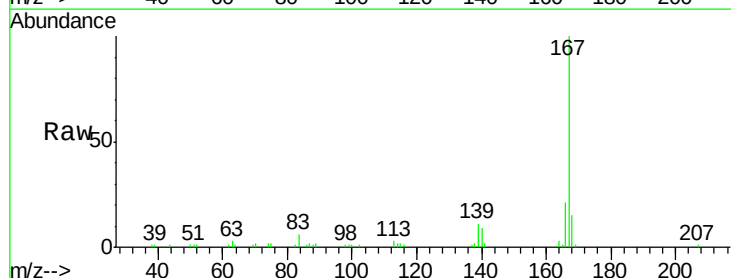
RT: 18.12 min Scan# 2474

Delta R.T. -0.01 min

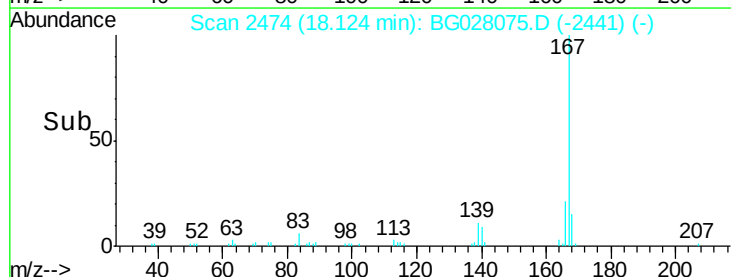
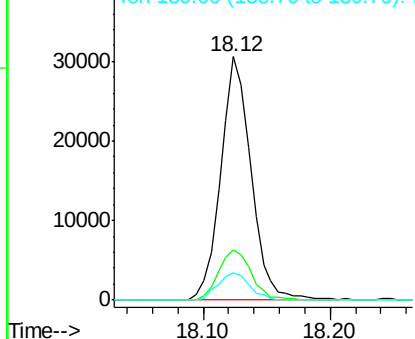
Lab File: BG028075.D

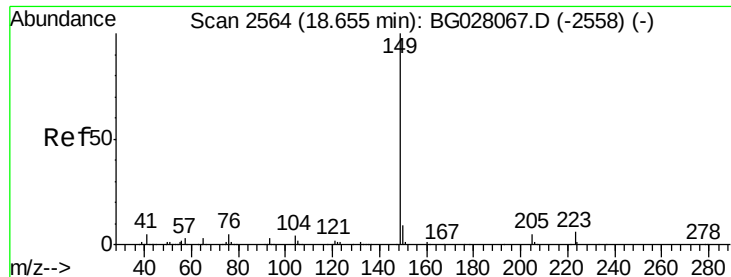
Acq: 31 Jul 2017 18:04

Tgt Ion:	167	Resp:	50724
Ion Ratio	Lower	Upper	
167	100		
166	20.9	17.0	25.4
139	11.1	9.1	13.7



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 3.593 ng/ul

RT: 18.65 min Scan# 2564

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

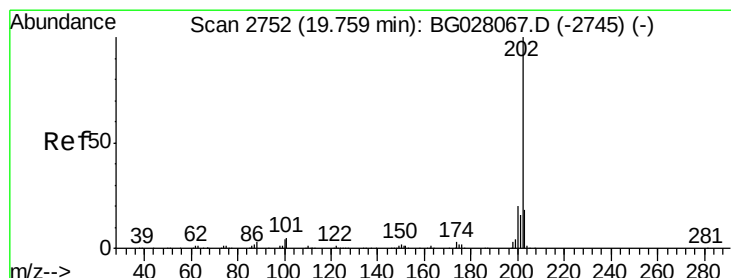
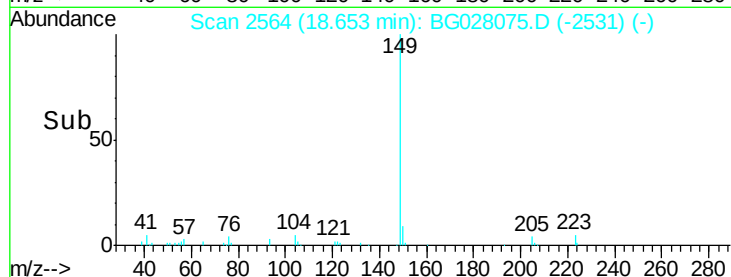
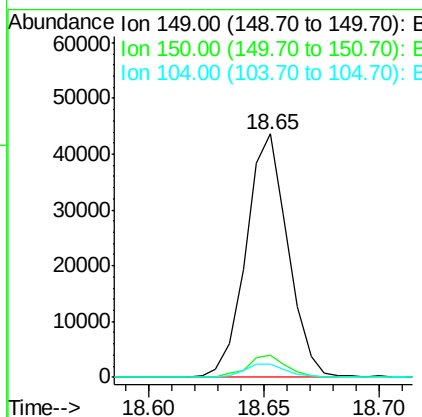
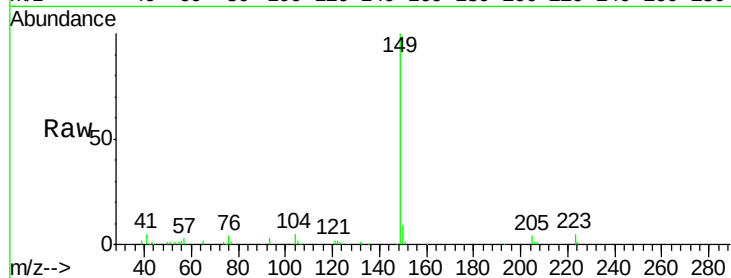
ClientSampleId :

MDL-S-ML-06

Tgt Ion:	149	Resp:	55009
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.5	11.3
104	5.2	4.1	6.1

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#77

Fluoranthene

Concen: 3.903 ng/ul

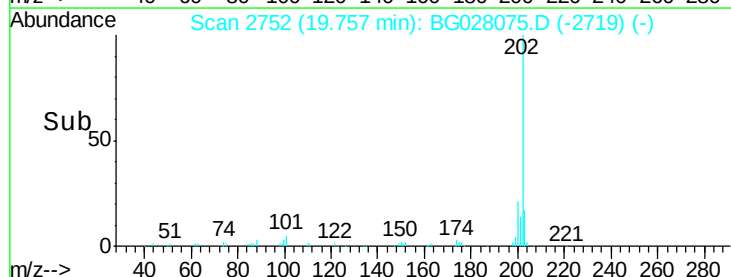
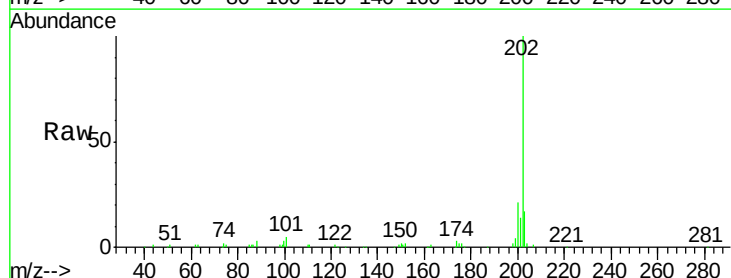
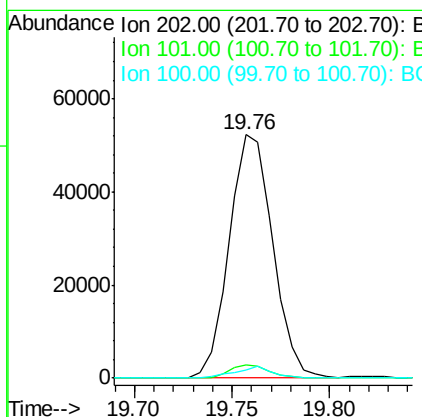
RT: 19.76 min Scan# 2752

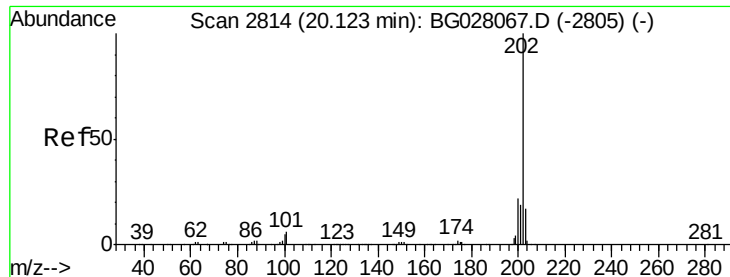
Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	202	Resp:	80653
Ion Ratio	Lower	Upper	
202	100		
101	5.4	6.1	9.1#
100	3.4	4.6	7.0#





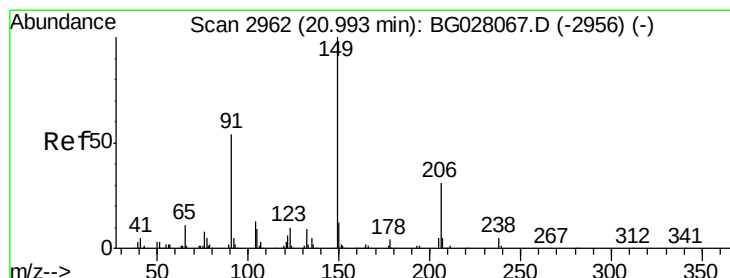
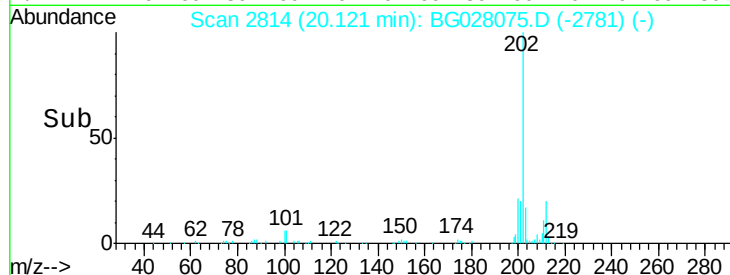
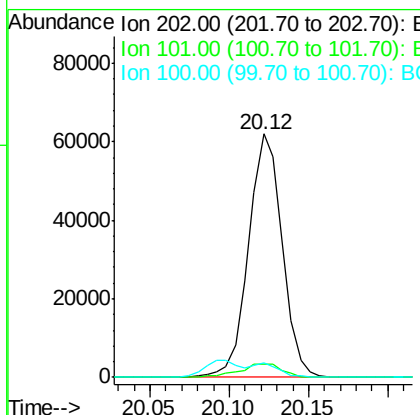
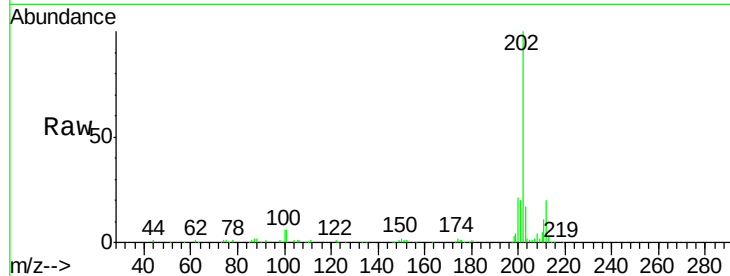
#80
Pyrene
Concen: 4.026 ng/ul
RT: 20.12 min Scan# 2814
Delta R.T. -0.01 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	5.6	6.9	10.3#
100	5.9	5.6	8.4

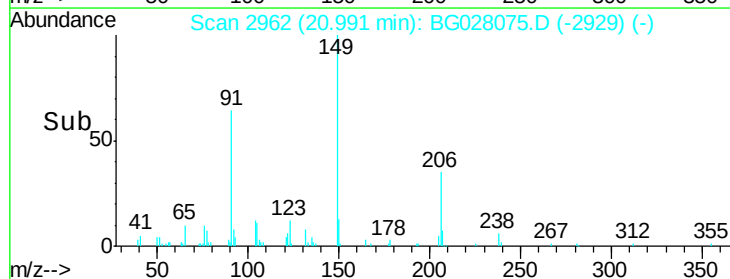
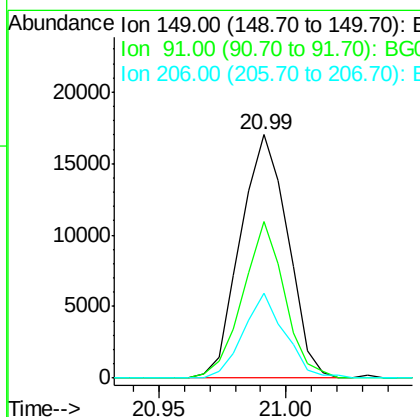
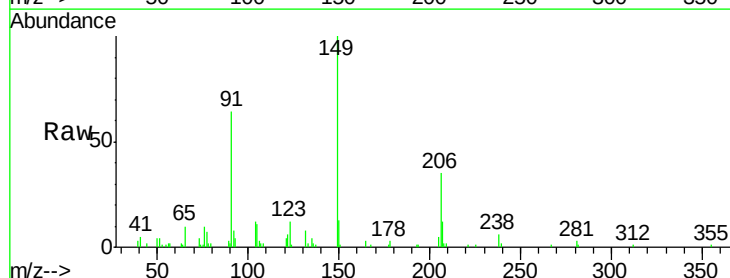
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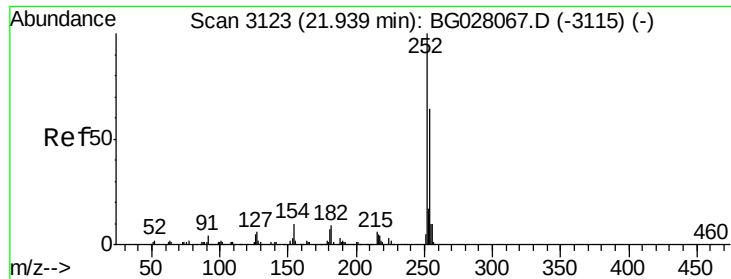
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#81
Butylbenzylphthalate
Concen: 3.295 ng/ul
RT: 20.99 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	64.3	53.4	80.0
206	34.8	19.3	28.9#





#82

3,3'-Dichlorobenzidine

Concen: 3.199 ng/ul

RT: 21.94 min Scan# 3123

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

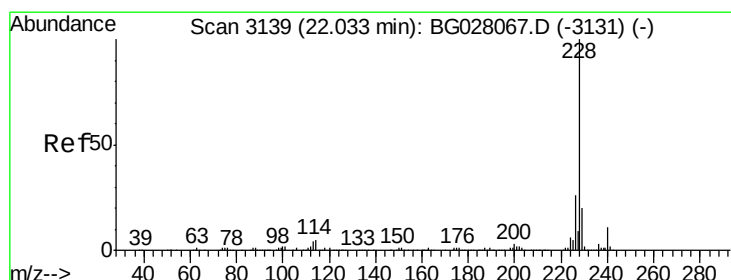
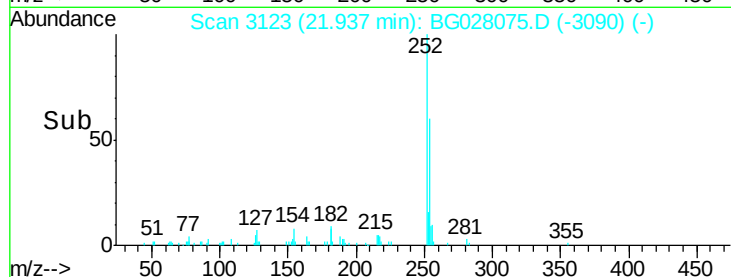
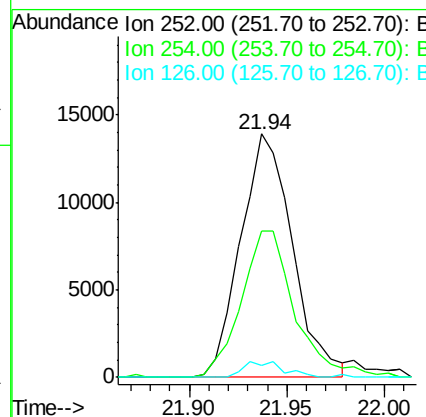
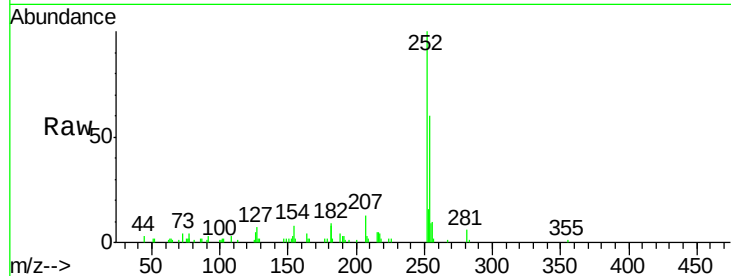
ClientSampleId :

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Tgt Ion:	252	Resp:	25579
Ion Ratio	Lower	Upper	
252	100		
254	60.0	52.8	79.2
126	5.0	6.9	10.3#

Manual Integrations
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#83

Benzo(a)anthracene

Concen: 3.920 ng/ul

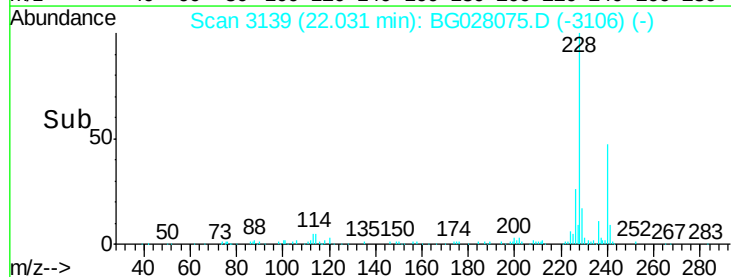
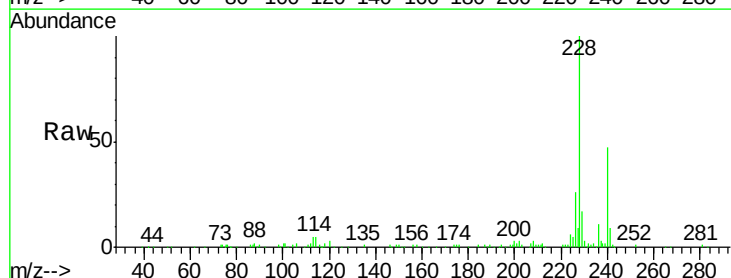
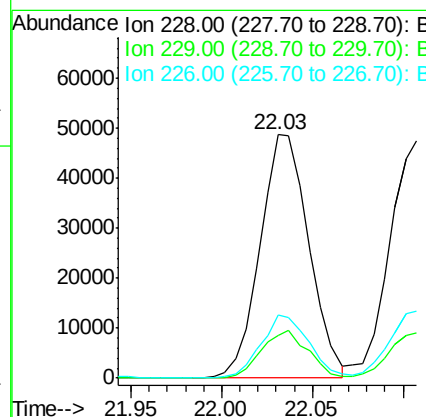
RT: 22.03 min Scan# 3139

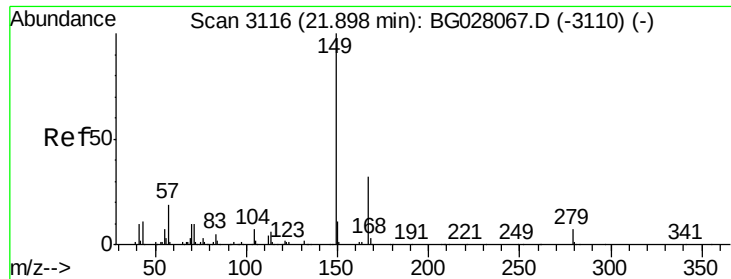
Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	228	Resp:	90986
Ion Ratio	Lower	Upper	
228	100		
229	17.3	16.0	24.0
226	25.8	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.201 ng/ul

RT: 21.90 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

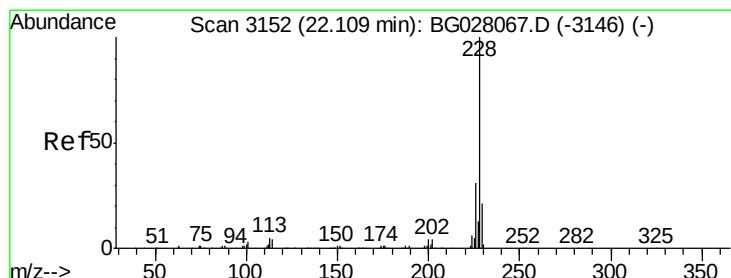
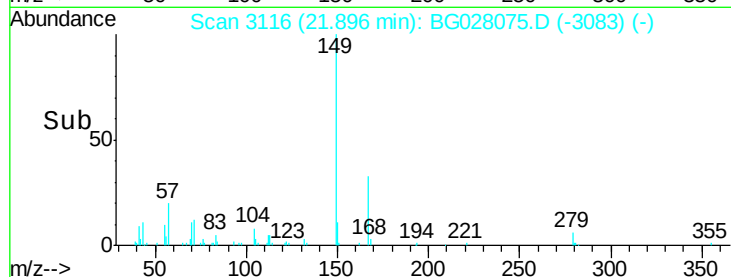
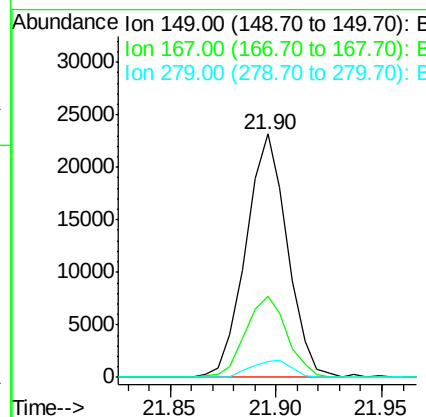
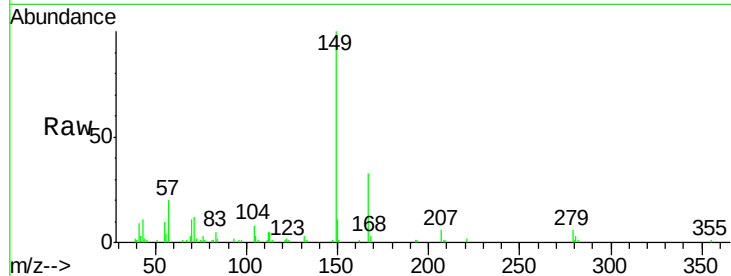
ClientSampleId :

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Tgt Ion:	149	Resp:	31567
Ion Ratio	Lower	Upper	
149	100		
167	33.2	23.0	34.6
279	6.3	4.3	6.5

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#85

Chrysene

Concen: 4.036 ng/ul

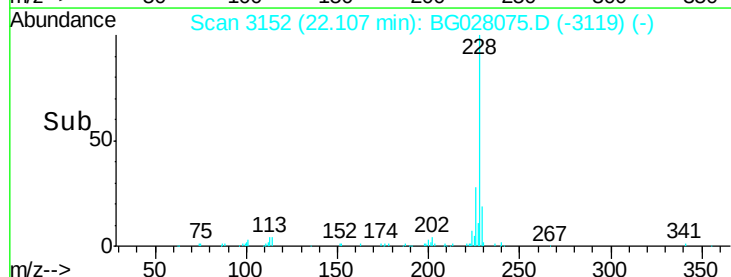
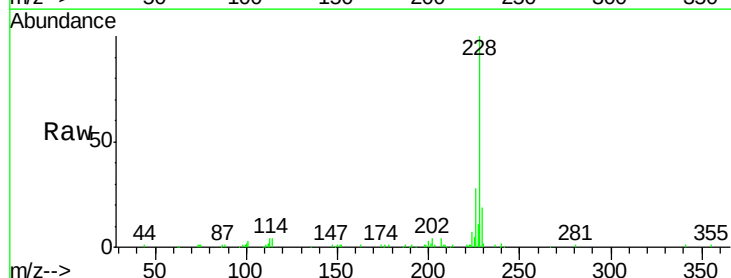
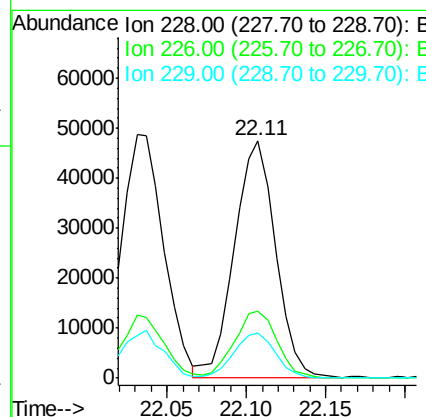
RT: 22.11 min Scan# 3152

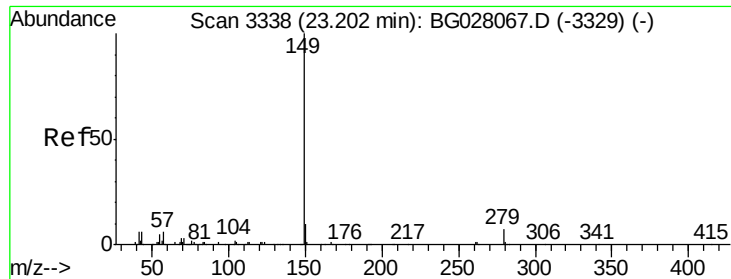
Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	228	Resp:	85706
Ion Ratio	Lower	Upper	
228	100		
226	28.0	24.1	36.1
229	19.0	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.128 ng/ul

RT: 23.21 min Scan# 3339

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Instrument :

BNA_G

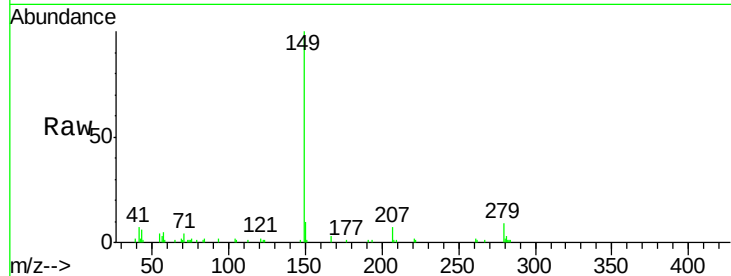
ClientSampleId :

MDL-S-ML-06

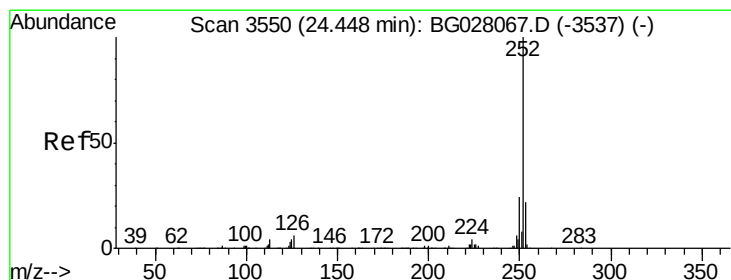
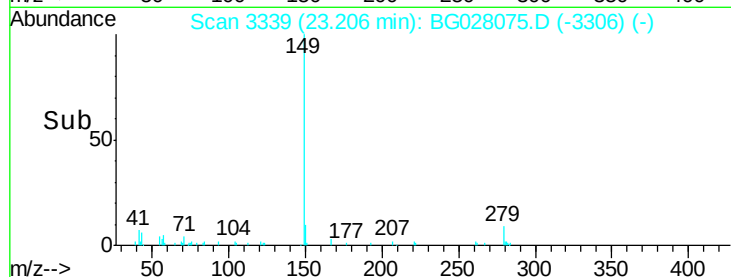
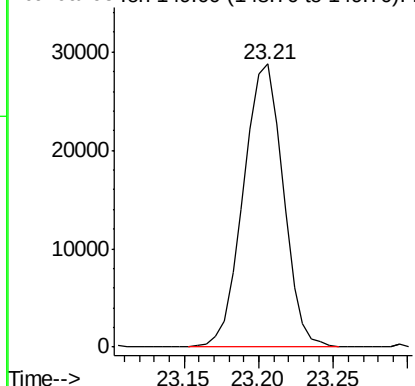
Tgt Ion:149 Resp: 53190

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.707 ng/ul m

RT: 24.44 min Scan# 3549

Delta R.T. -0.01 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

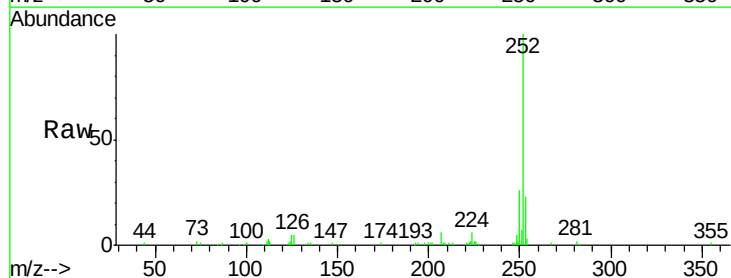
Tgt Ion:252 Resp: 89012

Ion Ratio Lower Upper

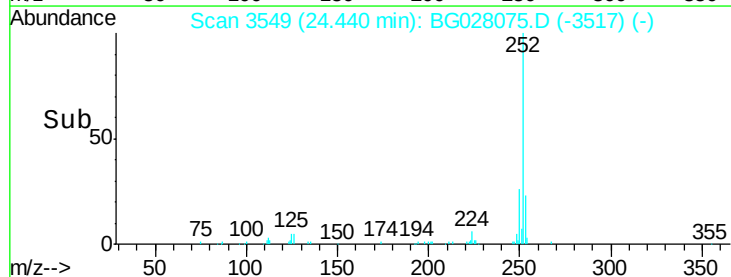
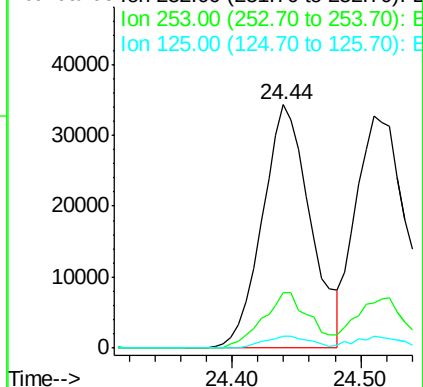
252 100

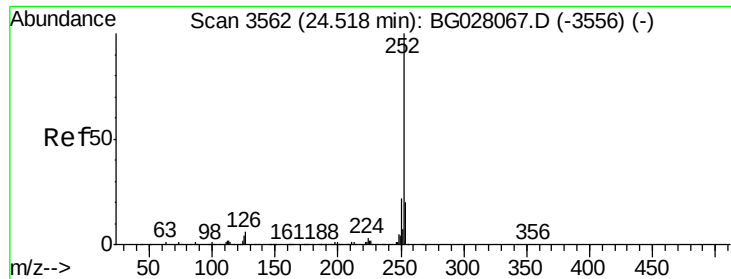
253 22.7 17.4 26.0

125 4.6 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





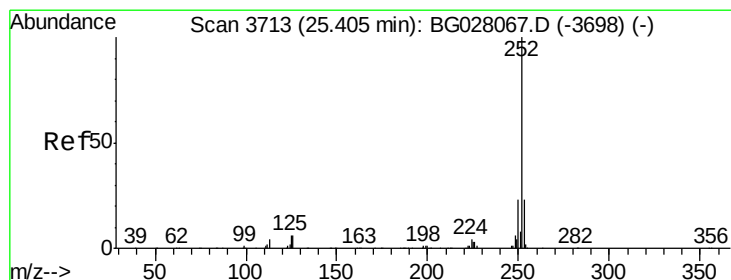
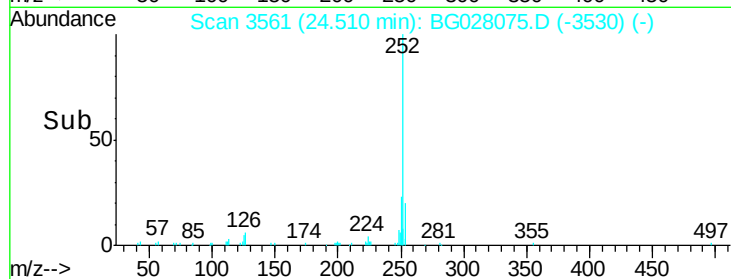
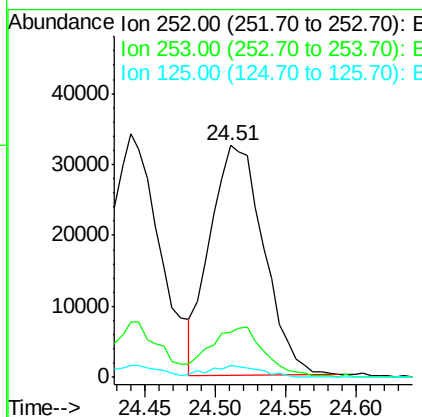
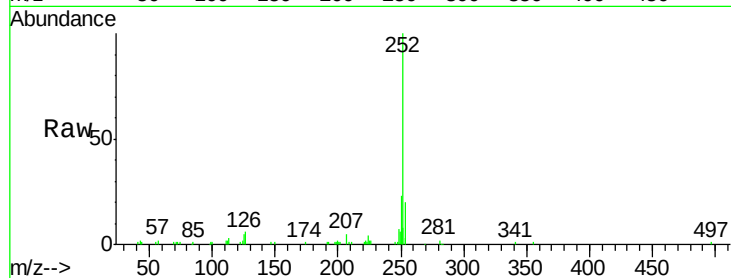
#89
Benzo(k)fluoranthene
Concen: 3.674 ng/ul
RT: 24.51 min Scan# 3561
Delta R.T. -0.02 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	19.7	17.1	25.7
125	5.0	5.4	8.0#

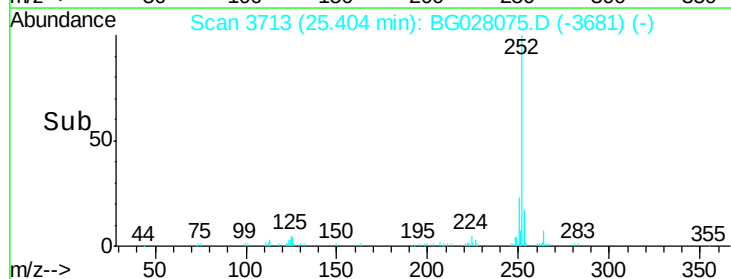
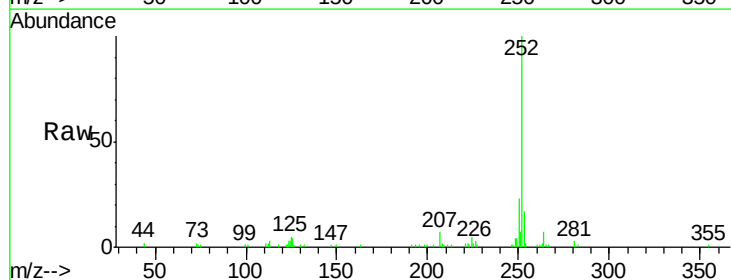
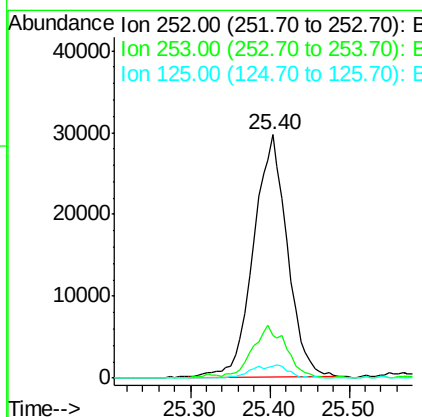
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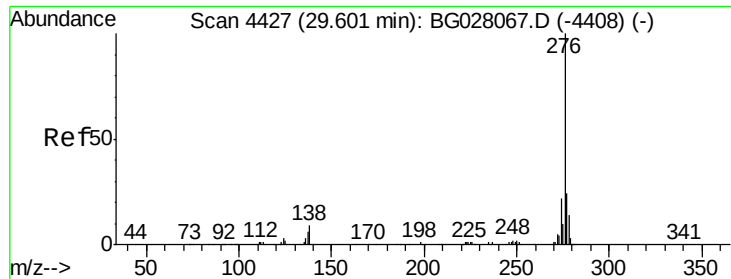
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#91
Benzo(a)pyrene
Concen: 3.809 ng/ul
RT: 25.40 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	17.5	17.2	25.8
125	4.7	5.8	8.6#





#92

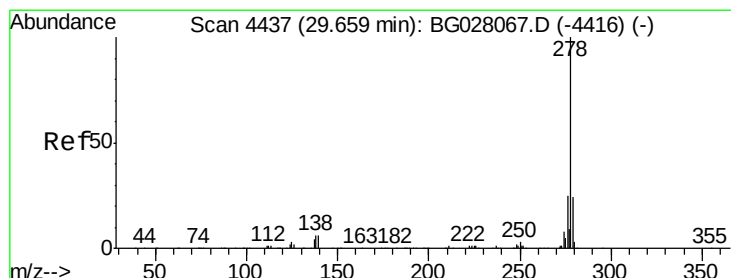
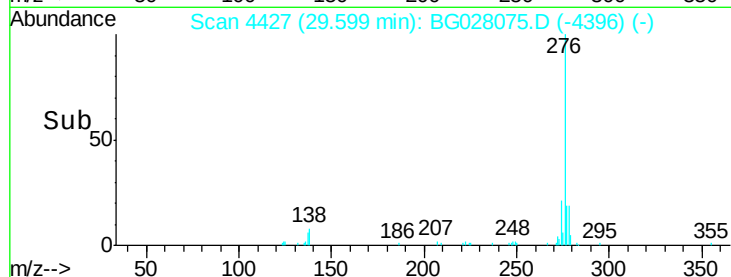
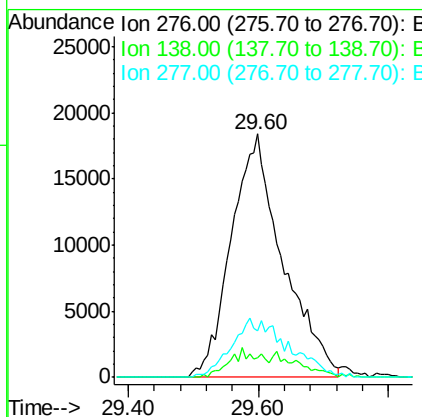
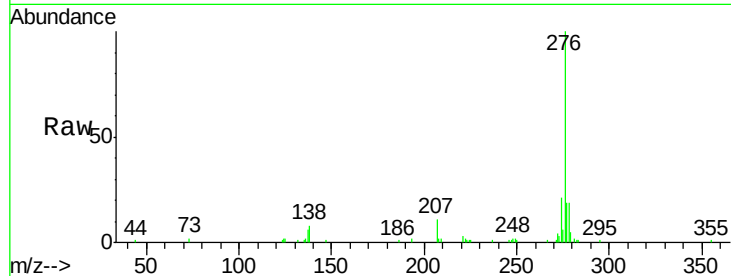
Indeno(1,2,3-cd)pyrene
Concen: 3.586 ng/ul
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-06

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.1	10.9	16.3#
277	19.0	18.9	28.3

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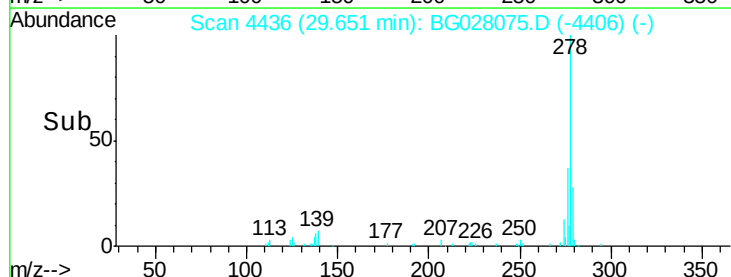
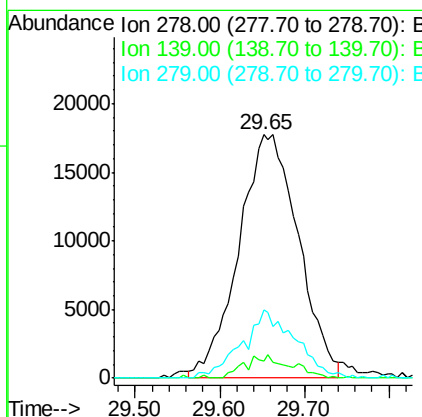
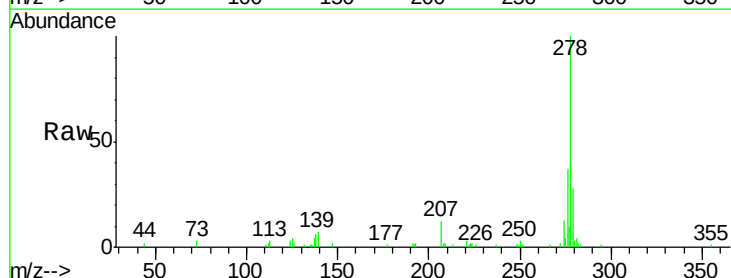
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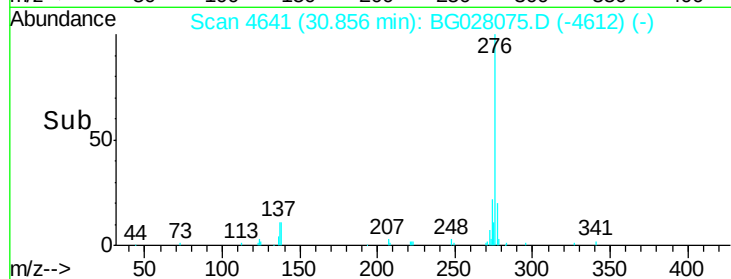
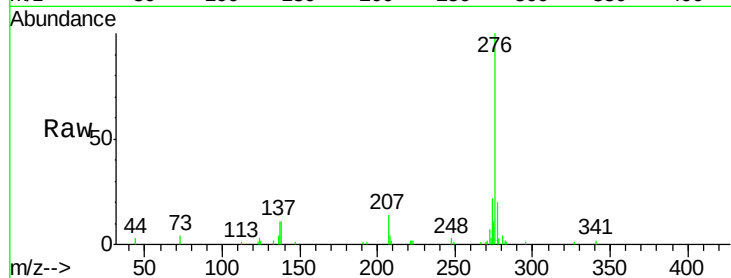
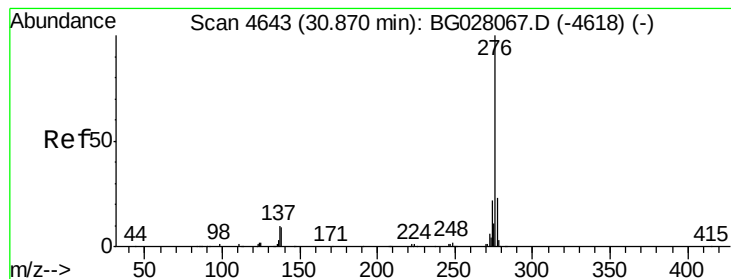


#93

Dibenzo(a,h)anthracene
Concen: 3.615 ng/ul
RT: 29.65 min Scan# 4436
Delta R.T. -0.02 min
Lab File: BG028075.D
Acq: 31 Jul 2017 18:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.0	9.0	13.4#
279	28.2	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.656 ng/ul m

RT: 30.86 min Scan# 4641

Delta R.T. -0.03 min

Lab File: BG028075.D

Acq: 31 Jul 2017 18:04

Tgt Ion:	276	Resp:	84992
Ion Ratio	Lower	Upper	
276	100		
138	11.3	11.2	16.8
277	20.0	19.0	28.6

Instrument :

BNA_G

ClientSampleId :

MDL-S-ML-06

Manual Integrations
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