

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052617\
 Data File : BM010265.D
 Acq On : 26 May 2017 19:59
 Operator : SJ/MA
 Sample : I3306-07MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Manual Integrations
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 5/30/2017 1:09:57 PM

Quant Time: May 27 01:01:05 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 20 04:25:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	102980	20.00	ng	-0.04
21) Naphthalene-d8	10.75	136	376648	20.00	ng	-0.04
38) Acenaphthene-d10	14.57	164	271334	20.00	ng	-0.04
63) Phenanthrene-d10	17.32	188	688379	20.00	ng	-0.04
75) Chrysene-d12	21.48	240	1005563	20.00	ng	-0.03
86) Perylene-d12	23.83	264	1038986	20.00	ng	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.52	112	435316	76.34	ng	-0.04
7) Phenol-d6	7.13	99	343670	46.84	ng	-0.04
23) Nitrobenzene-d5	9.13	82	817675	117.12	ng	-0.04
41) 2,4,6-Tribromophenol	16.07	330	704724	171.01	ng	-0.03
44) 2-Fluorobiphenyl	13.19	172	2276020	107.84	ng	-0.04
78) Terphenyl-d14	19.92	244	4082407	92.31	ng	-0.03

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.43	88	58970	22.51	ng	# 100
3) Pyridine	3.85	79	115905	16.52	ng	# 88
4) n-Nitrosodimethylamine	3.76	42	79028	31.15	ng	# 66
6) Aniline	7.29	93	219100	24.10	ng	93
8) 2-Chlorophenol	7.51	128	252320	40.67	ng	91
9) Benzaldehyde	7.10	77	79261	17.35	ng	# 81
10) Phenol	7.15	94	130073	16.82	ng	98
11) bis(2-Chloroethyl)ether	7.37	93	271899	47.17	ng	98
12) 1,3-Dichlorobenzene	7.82	146	360401	45.71	ng	# 90
13) 1,4-Dichlorobenzene	7.97	146	369906	45.67	ng	97
14) 1,2-Dichlorobenzene	8.29	146	349594	44.97	ng	96
15) Benzyl Alcohol	8.20	79	166403	29.97	ng	# 85
16) 2,2'-oxybis(1-Chloropropan	8.46	45	218088	38.48	ng	75
17) 2-Methylphenol	8.40	107	188747	34.30	ng	# 80
18) Hexachloroethane	9.01	117	127399	48.52	ng	# 72
19) n-Nitroso-di-n-propylamine	8.75	70	277125	53.51	ng	93
20) 3+4-Methylphenols	8.73	107	230658	31.04	ng	86
22) Acetophenone	8.77	105	488943	50.64	ng	# 96
24) Nitrobenzene	9.17	77	428213	59.54	ng	93
25) Isophorone	9.67	82	689464	57.15	ng	# 93
26) 2-Nitrophenol	9.87	139	158718	52.36	ng	# 54
27) 2,4-Dimethylphenol	9.92	122	246715	45.07	ng	# 78
28) bis(2-Chloroethoxy)methane	10.16	93	374635	48.94	ng	100
29) 2,4-Dichlorophenol	10.40	162	339087	53.80	ng	98
30) 1,2,4-Trichlorobenzene	10.60	180	415469	50.95	ng	97
31) Naphthalene	10.80	128	929164	46.12	ng	98
32) Benzoic acid	10.03	122	58540	15.69	ng	# 79
33) 4-Chloroaniline	10.95	127	212606m	27.39	ng	
34) Hexachlorobutadiene	11.04	225	287162	52.79	ng	98
35) Caprolactam	11.78	113	15879	8.78	ng	# 75
36) 4-Chloro-3-methylphenol	12.05	107	321362	47.08	ng	87
37) 2-Methylnaphthalene	12.39	142	765930	52.80	ng	# 93
39) 1,2,4,5-Tetrachlorobenzene	12.75	216	525774	50.39	ng	# 100
40) Hexachlorocyclopentadiene	12.72	237	674966	112.04	ng	100

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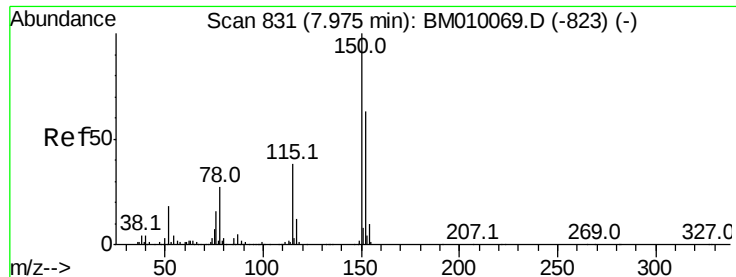
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.01	196	342679	55.76	nq	99
43) 2,4,5-Trichlorophenol	13.08	196	363161	53.48	nq	# 94
45) 1,1'-Biphenyl	13.40	154	1105294	49.53	nq	99
46) 2-Chloronaphthalene	13.45	162	874908	48.43	nq	95
47) 2-Nitroaniline	13.69	65	269242	57.96	nq	# 77
48) Acenaphthylene	14.30	152	1373787	51.43	nq	99
49) Dimethylphthalate	14.04	163	1257283	51.95	nq	# 99
50) 2,6-Dinitrotoluene	14.17	165	249758	54.34	nq	# 82
51) Acenaphthene	14.64	154	832497	50.13	nq	99
52) 3-Nitroaniline	14.52	138	181057	42.39	nq	# 61
53) 2,4-Dinitrophenol	14.71	184	341708	109.38	nq	90
54) Dibenzofuran	14.97	168	1461843	55.98	nq	95
55) 4-Nitrophenol	14.83	139	127068	36.96	nq	# 20
56) 2,4-Dinitrotoluene	14.96	165	362902	55.81	nq	88
57) Fluorene	15.62	166	1223023	53.86	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.20	232	370409	64.04	nq	# 100
59) Diethylphthalate	15.39	149	1180297	51.58	nq	97
60) 4-Chlorophenyl-phenylether	15.61	204	689226	54.06	nq	98
61) 4-Nitroaniline	15.69	138	185565	42.79	nq	# 13
62) Azobenzene	15.90	77	1188798	70.65	nq	90
64) 4,6-Dinitro-2-methylphenol	15.70	198	234478	55.76	nq	84
65) n-Nitrosodiphenylamine	15.83	169	1070372	51.88	nq	100
66) 4-Bromophenyl-phenylether	16.50	248	458682	52.05	nq	94
67) Hexachlorobenzene	16.60	284	510934	47.72	nq	94
68) Atrazine	16.78	200	423922	54.19	nq	98
69) Pentachlorophenol	16.96	266	650951	110.70	nq	97
70) Phenanthrene	17.36	178	1968596	51.11	nq	99
71) Anthracene	17.45	178	2058922	53.87	nq	99
72) Carbazole	17.74	167	1767801	52.24	nq	99
73) Di-n-butylphthalate	18.26	149	2029525	50.58	nq	# 98
74) Fluoranthene	19.37	202	2587989	51.75	nq	97
76) Benzidine	19.58	184	661684	35.68	nq	99
77) Pyrene	19.73	202	2637249	48.92	nq	100
79) Butylbenzylphthalate	20.60	149	957641	47.99	nq	# 82
80) Benzo(a)anthracene	21.46	228	2868894	51.77	nq	100
81) 3,3'-Dichlorobenzidine	21.41	252	865326	38.82	nq	# 97
82) Chrysene	21.52	228	2578297	49.05	nq	99
83) Bis(2-ethylhexyl)phthalate	21.34	149	1441486	48.30	nq	# 98
84) Di-n-octyl phthalate	22.25	149	2548909	47.70	nq	99
85) Indeno(1,2,3-cd)pyrene	26.24	276	4065685	52.75	nq	# 100
87) Benzo(b)fluoranthene	23.11	252	3226314	53.06	nq	# 93
88) Benzo(k)fluoranthene	23.16	252	3135356	52.63	nq	# 95
89) Benzo(a)pyrene	23.73	252	3095374	53.42	nq	# 96
90) Dibenzo(a,h)anthracene	26.26	278	3356363	51.80	nq	# 92
91) Benzo(g,h,i)perylene	27.00	276	3327252m	52.41	nq	

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.94 min Scan# 825

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

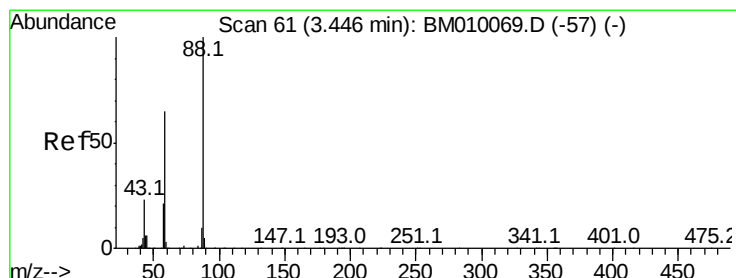
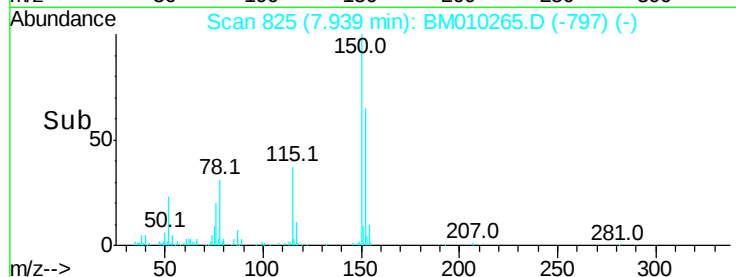
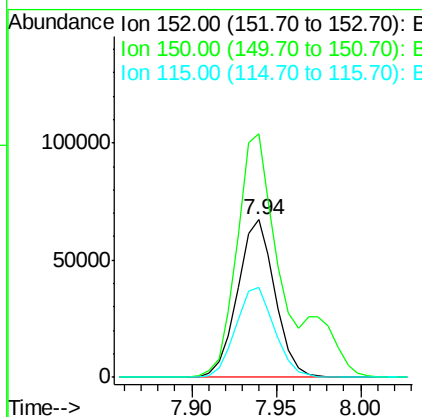
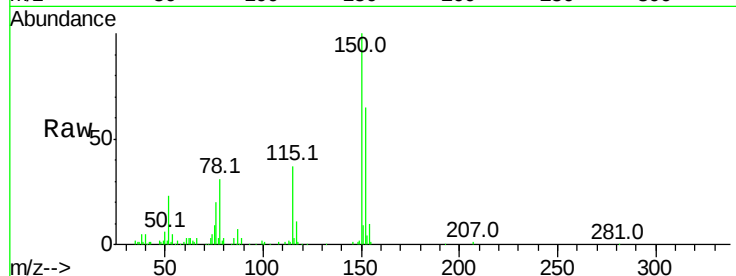
ClientSampled :

DSK-MW-LSMS

Tot Ion	152	Resp	102980
Ion	Ratio	Lower	Upper
152	100		
150	154.8	119.5	179.3
115	57.0	43.0	64.4

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#2

1,4-Dioxane

Concen: 22.51 ng

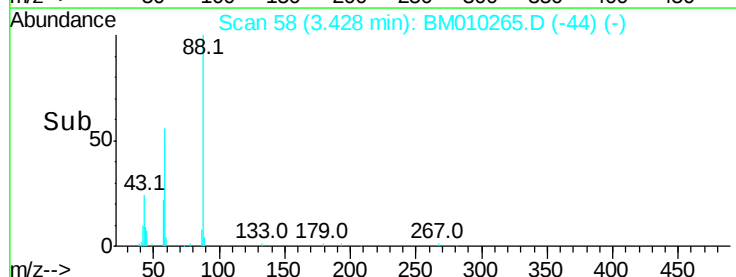
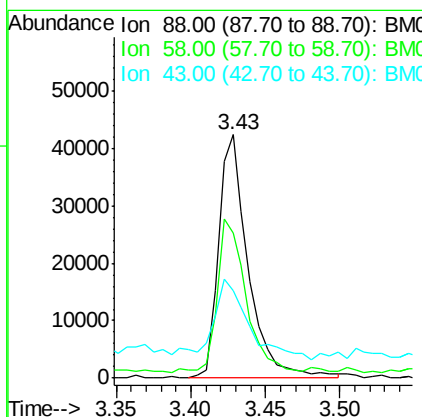
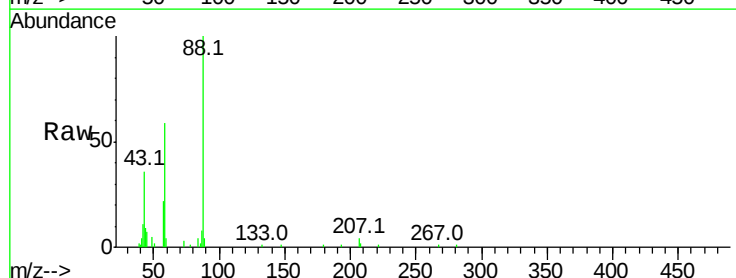
RT: 3.43 min Scan# 58

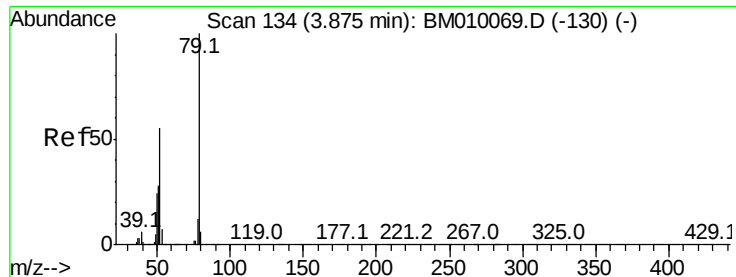
Delta R.T. -0.02 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion	88	Resp	58970
Ion	Ratio	Lower	Upper
88	100		
58	61.0	0.0	0.0#
43	39.9	0.0	0.0#





#3

Pvridine

Concen: 16.52 ng

RT: 3.85 min Scan# 130

Delta R.T. -0.02 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

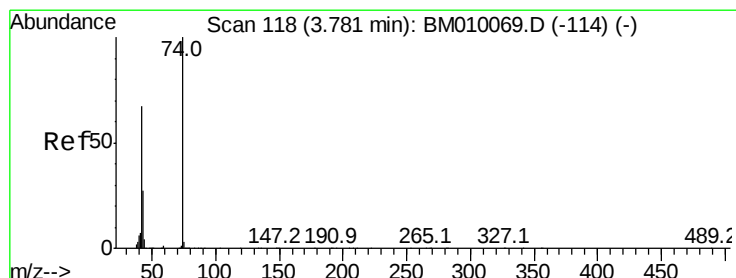
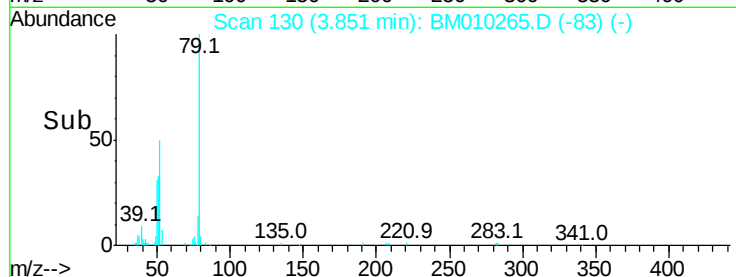
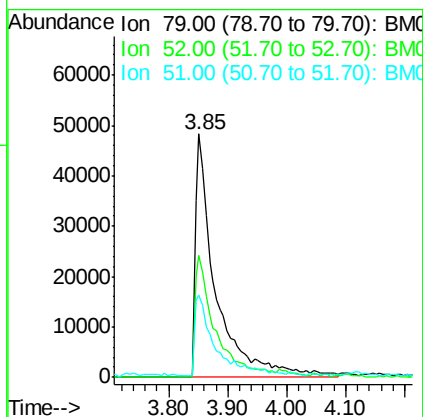
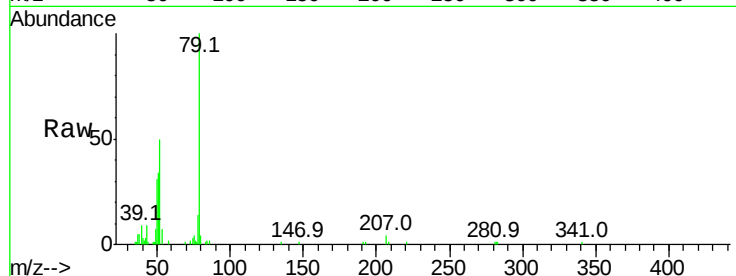
ClientSampleId :

DSK-MW-LSMS

Tot Ion:	79	Resp:	115905
Ion Ratio	Lower	Upper	
79	100		
52	50.1	51.1	76.7#
51	33.8	26.1	39.1

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#4

n-Nitrosodimethylamine

Concen: 31.15 ng

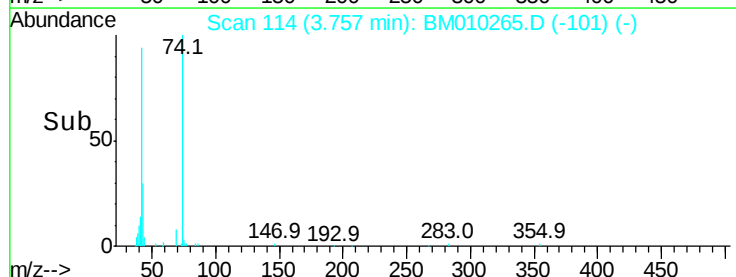
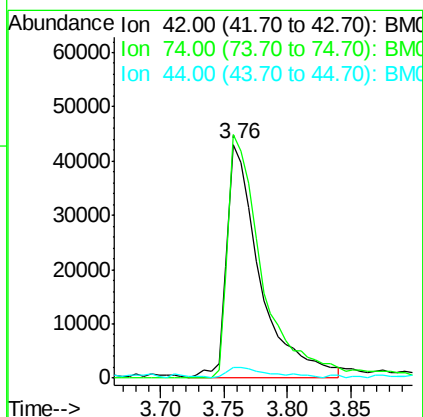
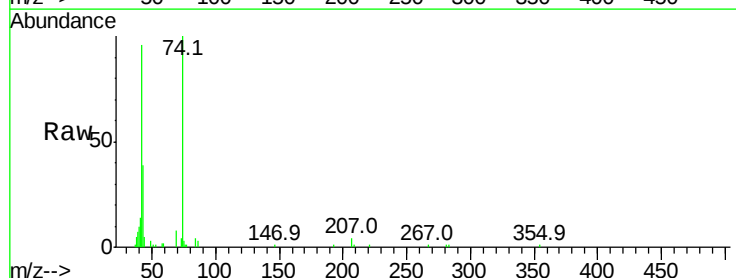
RT: 3.76 min Scan# 114

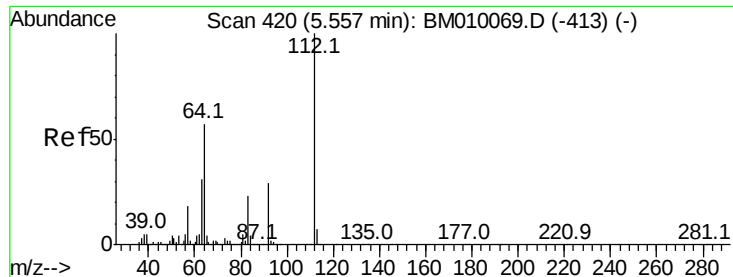
Delta R.T. -0.02 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:	42	Resp:	79028
Ion Ratio	Lower	Upper	
42	100		
74	104.2	119.3	178.9#
44	4.8	5.4	8.2#





#5

2-Fluorophenol

Concen: 76.34 ng

RT: 5.52 min Scan# 414

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

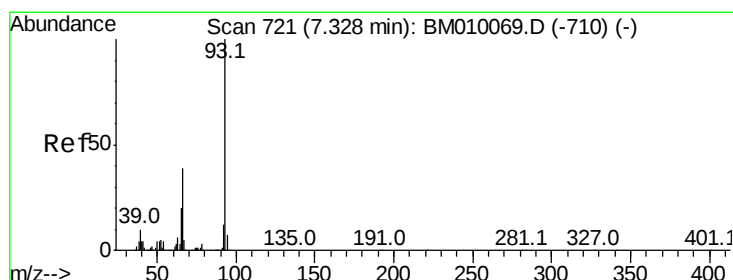
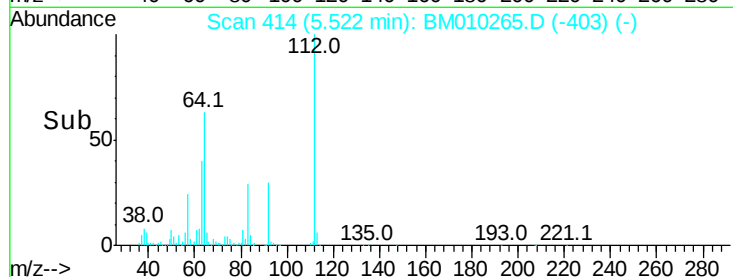
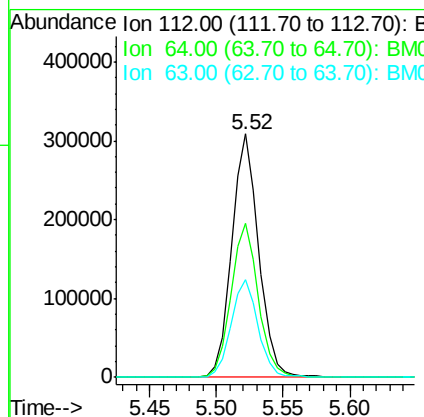
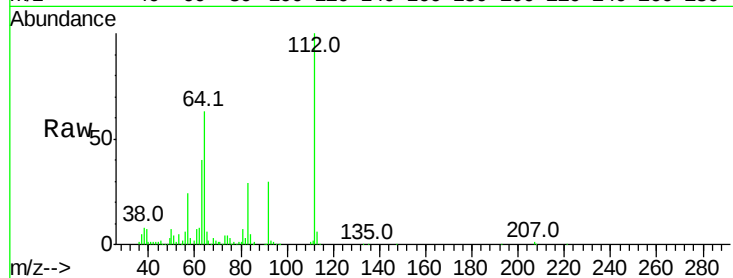
ClientSampleId :

DSK-MW-LSMS

Tot Ion:	112	Resp:	435316
Ion Ratio	Lower	Upper	
112	100		
64	63.1	38.6	57.8#
63	40.4	19.3	28.9#

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#6

Aniline

Concen: 24.10 ng

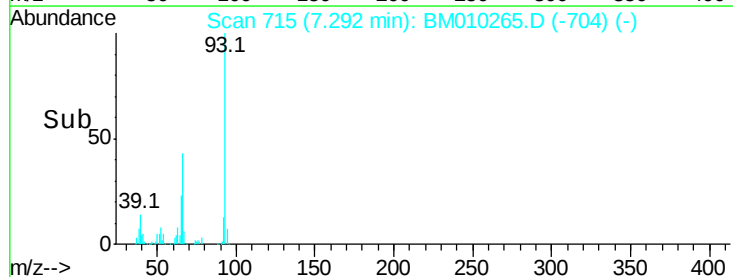
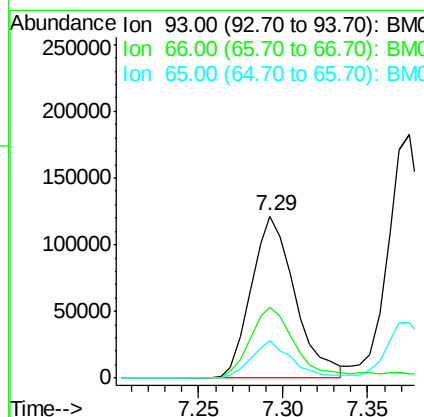
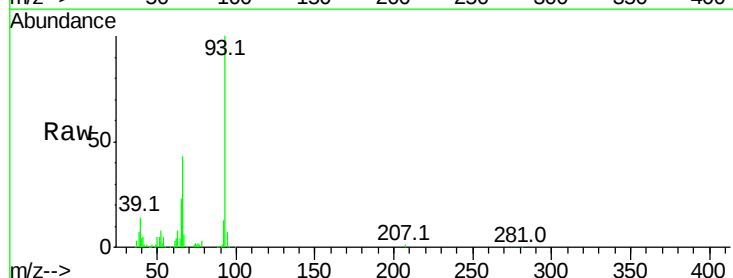
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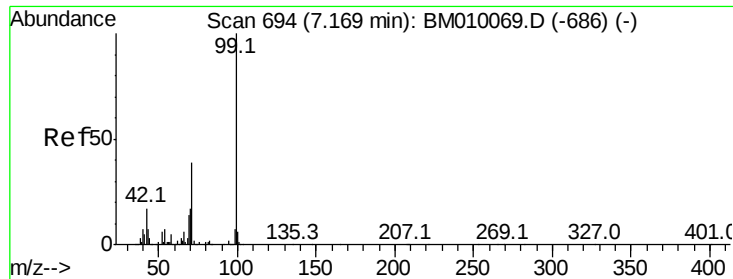
Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:	93	Resp:	219100
Ion Ratio	Lower	Upper	
93	100		
66	43.5	30.8	46.2
65	22.8	16.0	24.0





#7

Phenol-d6

Concen: 46.84 ng

RT: 7.13 min Scan# 687

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

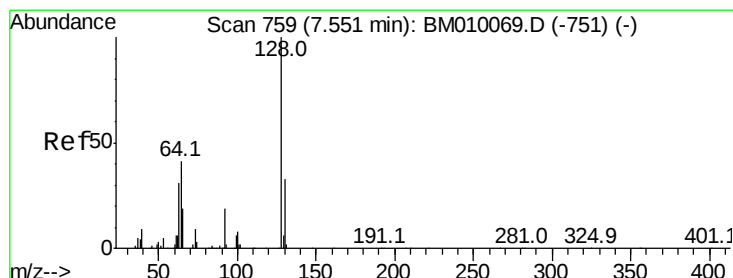
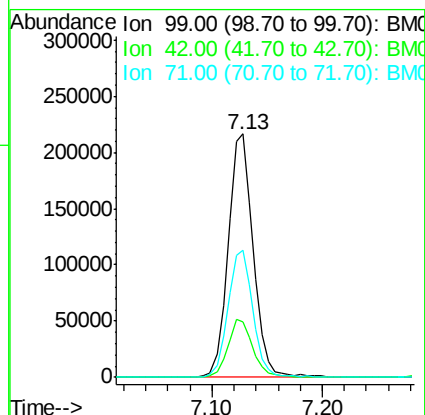
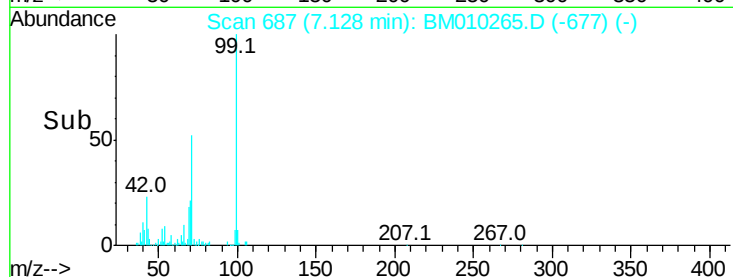
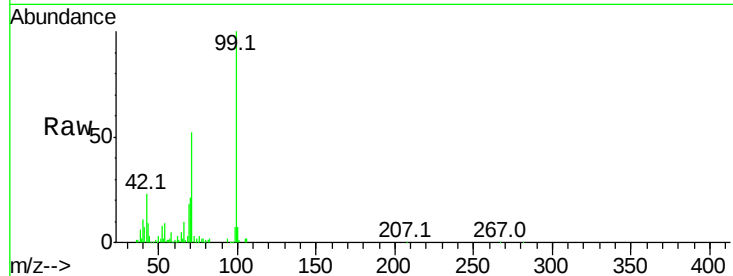
ClientSampleId :

DSK-MW-LSMS

Tot Ion:	99	Resp:	343670
Ion Ratio	Lower	Upper	
99	100		
42	22.8	11.0	16.4#
71	52.2	23.4	35.2#

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#8

2-Chlorophenol

Concen: 40.67 ng

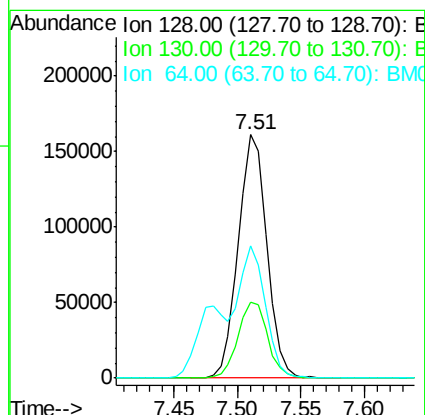
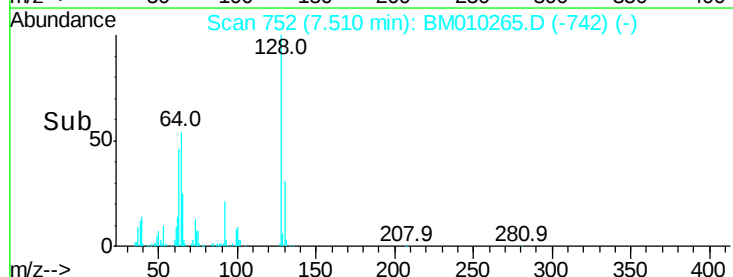
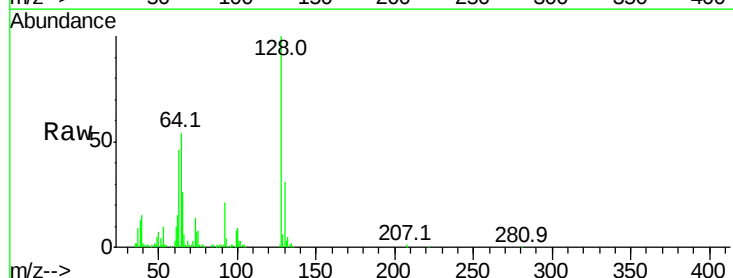
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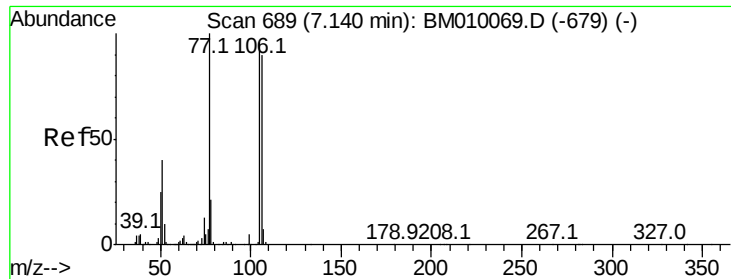
Delta R.T. -0.04 min

Lab File: BM010265.D

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Tgt Ion:	128	Resp:	252320
Ion Ratio	Lower	Upper	
128	100		
130	31.4	12.0	52.0
64	54.1	24.9	64.9





#9

Benzaldehyde

Concen: 17.35 ng

RT: 7.10 min Scan# 682

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

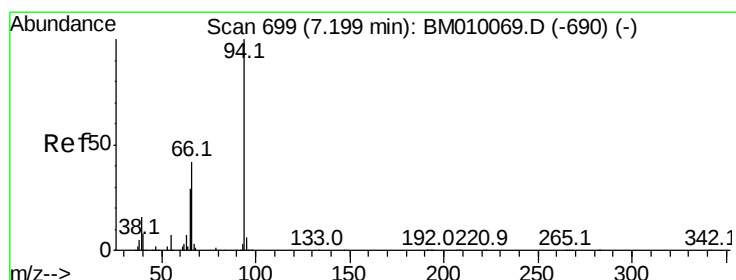
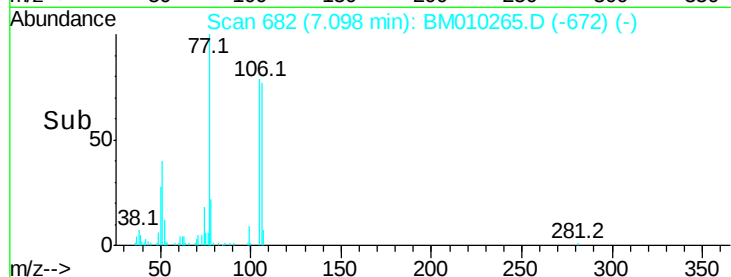
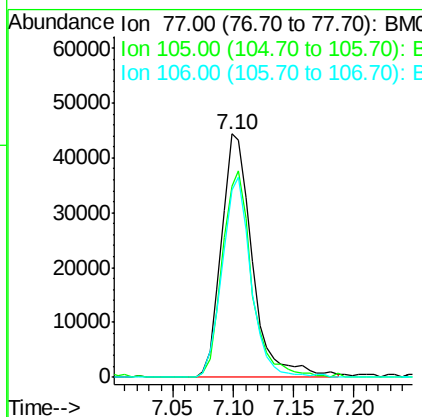
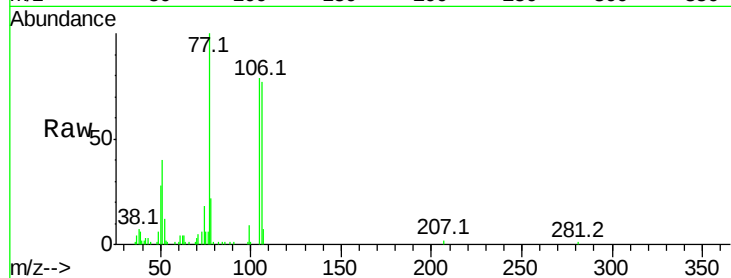
ClientSampleId :

DSK-MW-LSMS

Tot Ion:	77	Resp:	79261
Ion Ratio	Lower	Upper	
77	100		
105	78.7	78.8	118.8#
106	76.9	73.7	113.7

Manual Integrations
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#10

Phenol

Concen: 16.82 ng

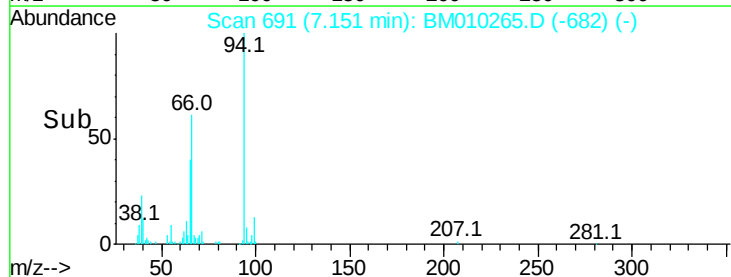
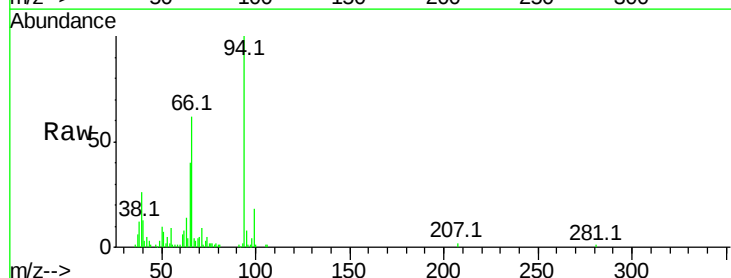
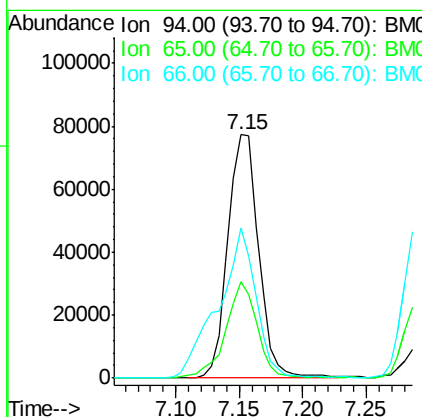
RT: 7.15 min Scan# 691

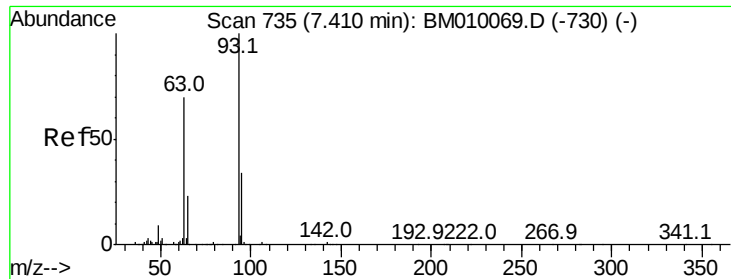
Delta R.T. -0.05 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:	94	Resp:	130073
Ion Ratio	Lower	Upper	
94	100		
65	39.6	18.8	58.8
66	61.9	39.9	79.9





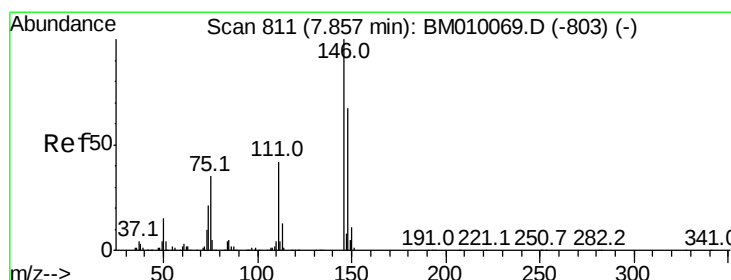
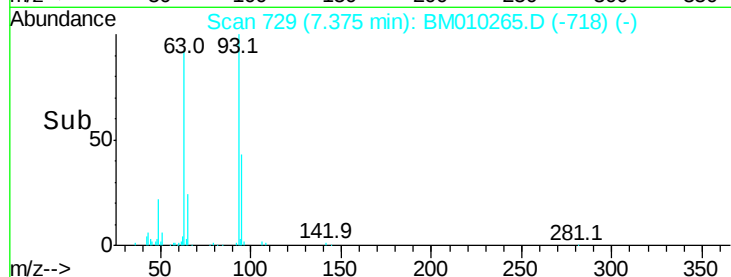
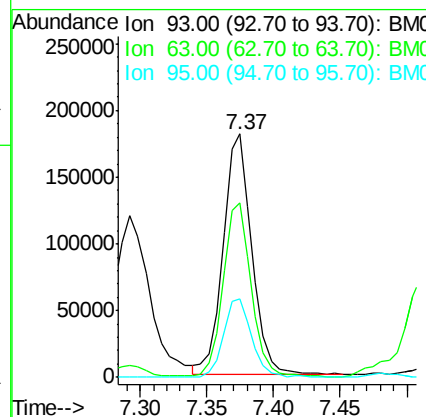
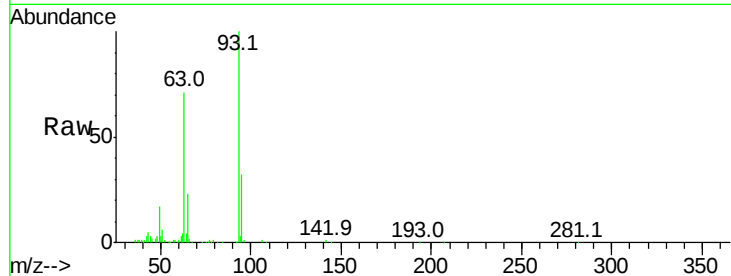
#11
bis(2-Chloroethyl)ether
Concen: 47.17 ng
RT: 7.37 min Scan# 729
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
93	100	271899		
63	71.4		49.5	89.5
95	32.3		13.5	53.5

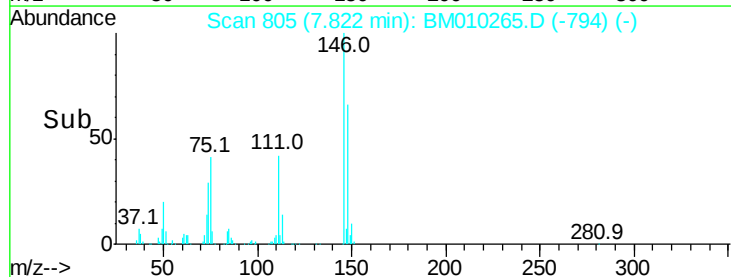
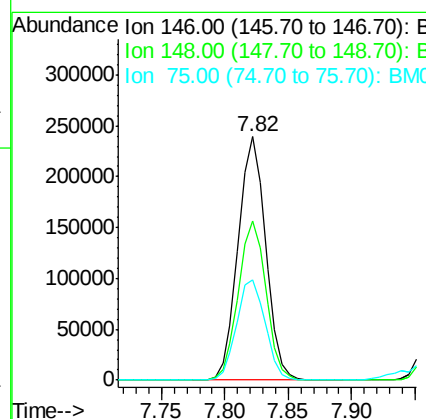
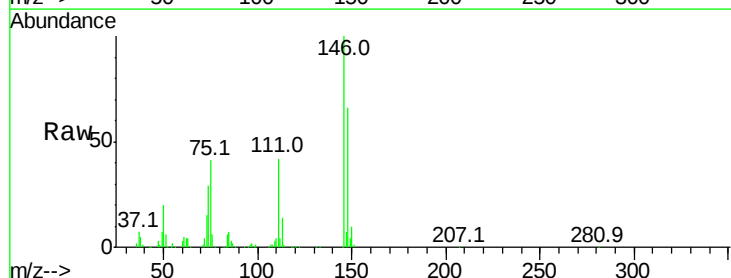
Manual Integrations
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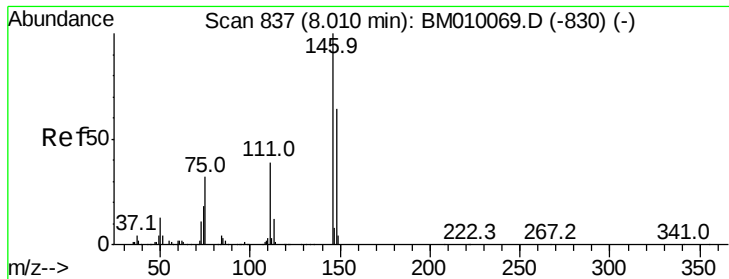
mohammad
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#12
1,3-Dichlorobenzene
Concen: 45.71 ng
RT: 7.82 min Scan# 805
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	360401		
148	65.5		50.9	76.3
75	40.9		21.4	32.2





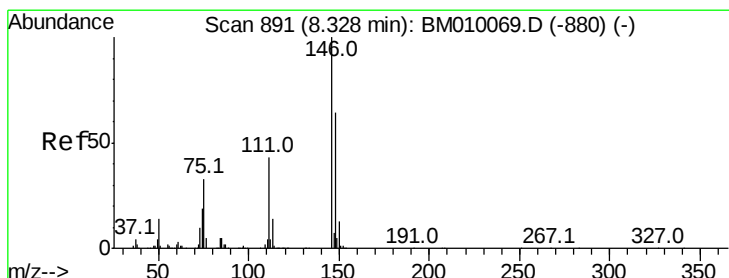
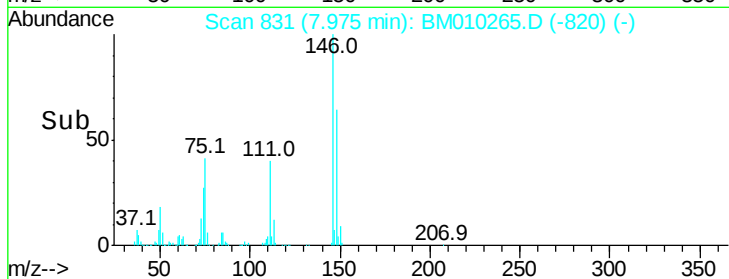
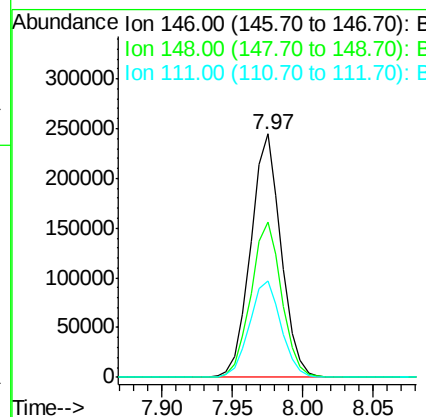
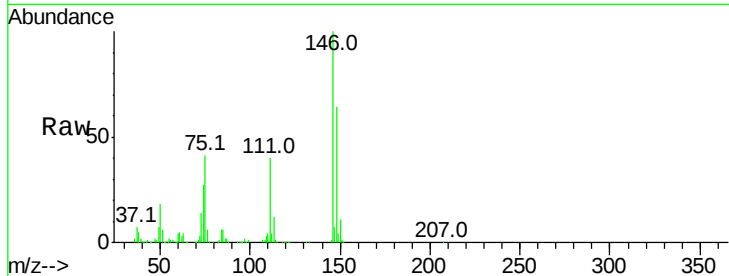
#13
 1,4-Dichlorobenzene
 Concen: 45.67 ng
 RT: 7.97 min Scan# 831
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	39.7	29.2	43.8

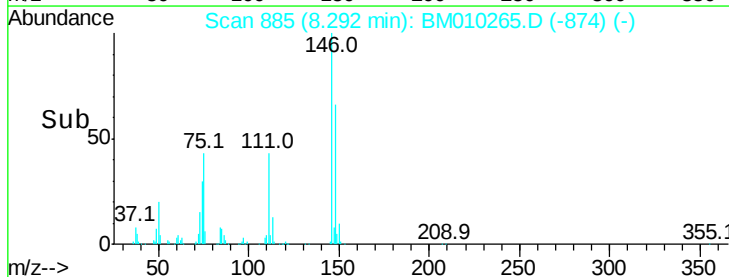
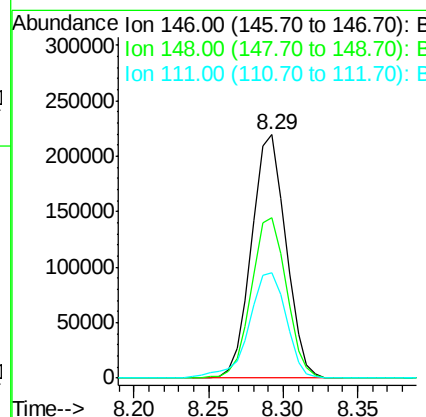
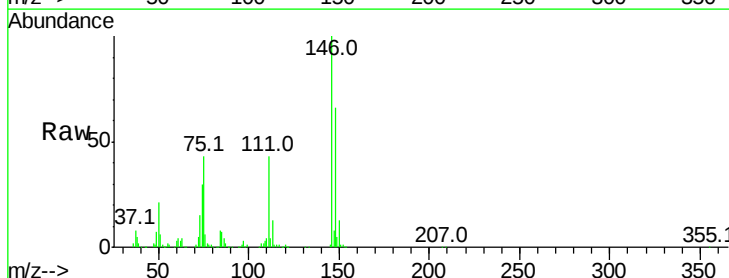
Manual Integrations
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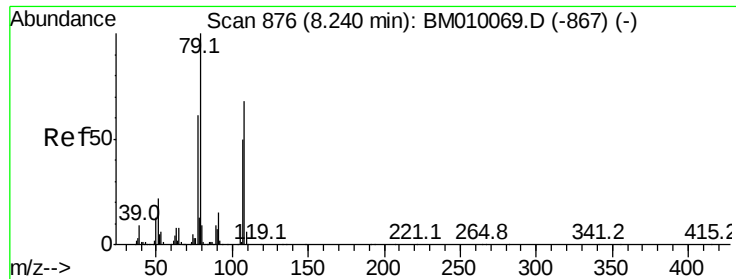
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 44.97 ng
 RT: 8.29 min Scan# 885
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.3	78.5
111	43.4	30.6	45.8





#15

Benzyl Alcohol

Concen: 29.97 ng

RT: 8.20 min Scan# 869

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

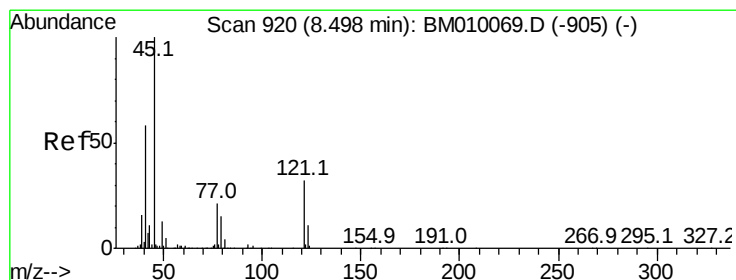
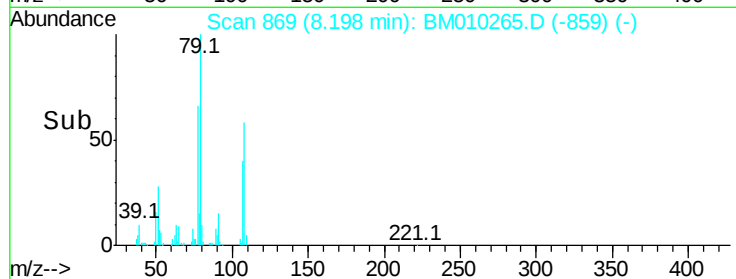
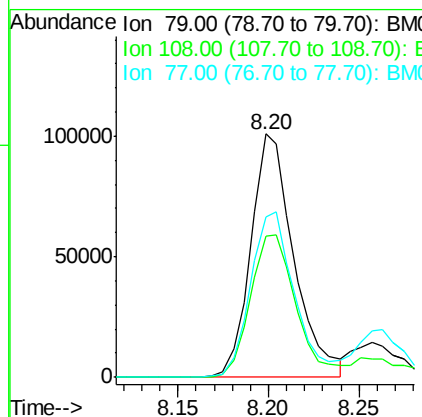
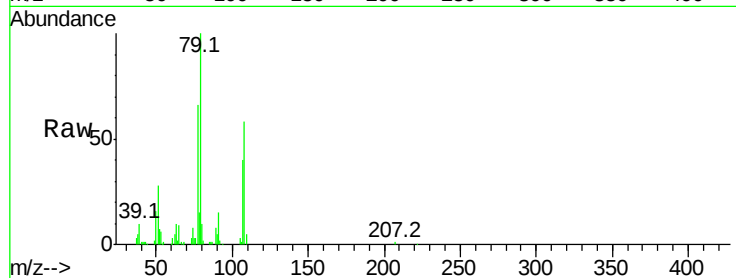
ClientSampled :

DSK-MW-LSMS

Tot Ion:	79	Resp:	166403
Ion Ratio	Lower	Upper	
79	100		
108	58.2	65.0	97.4#
77	65.7	53.0	79.6

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.48 ng

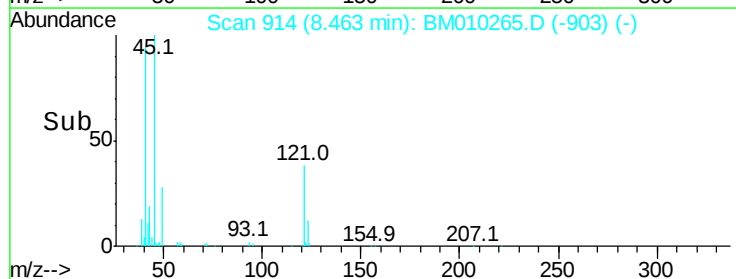
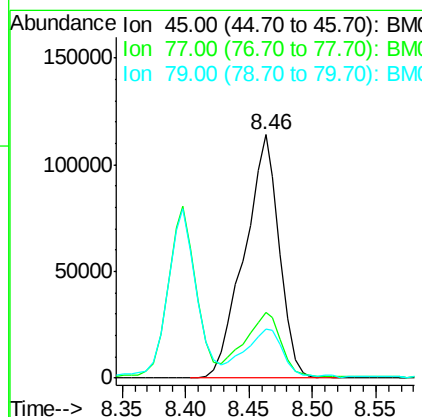
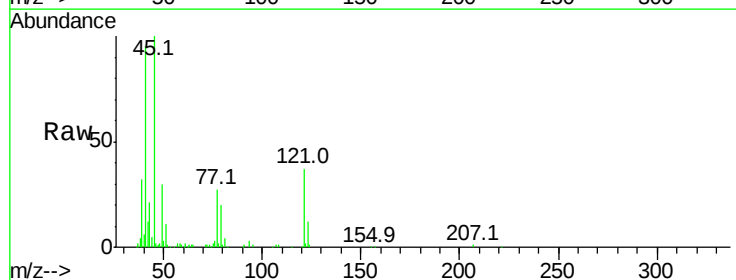
RT: 8.46 min Scan# 914

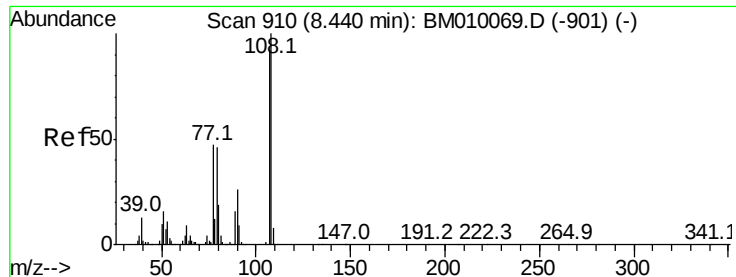
Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:	45	Resp:	218088
Ion Ratio	Lower	Upper	
45	100		
77	26.9	0.0	35.2
79	20.4	0.0	32.0





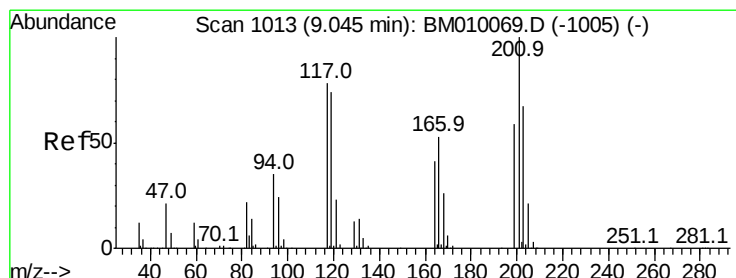
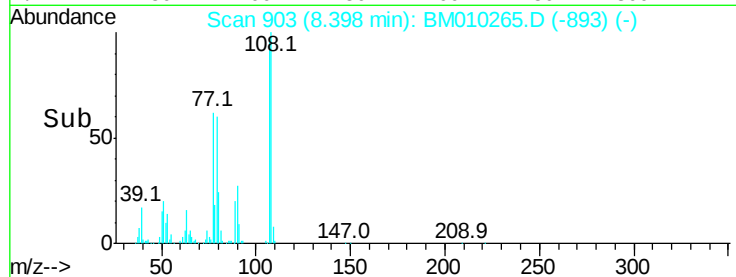
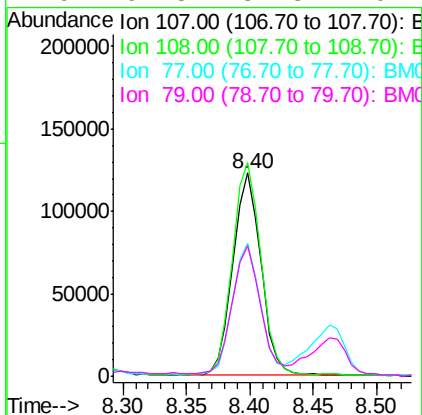
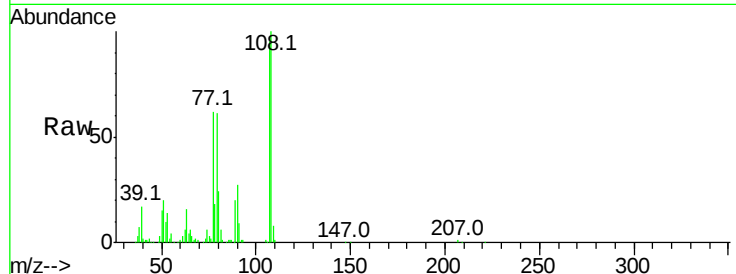
#17
2-Methylphenol
Concen: 34.30 ng
RT: 8.40 min Scan# 903
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp Lower	Upper
107	100		
108	105.0	89.8	134.8
77	65.2	32.6	48.8#
79	64.3	32.8	49.2#

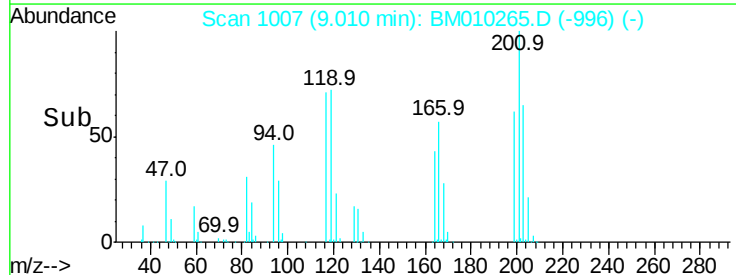
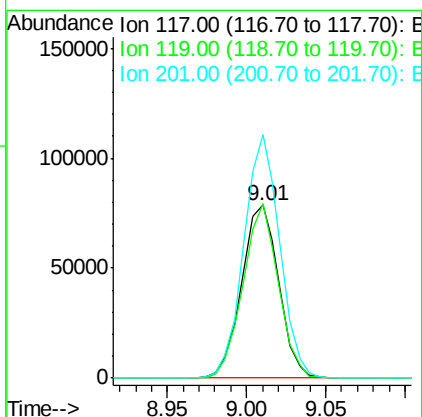
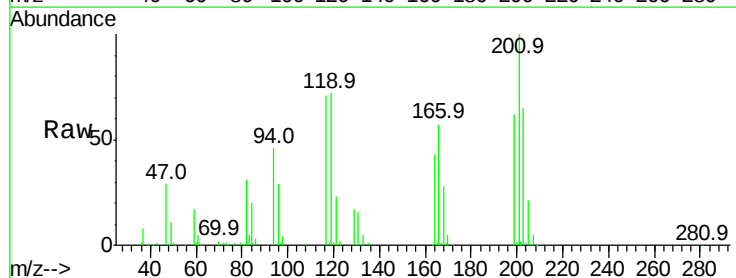
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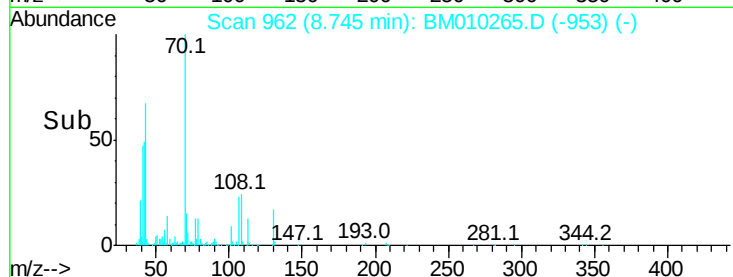
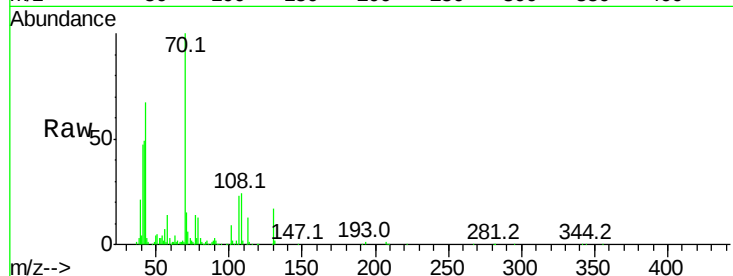
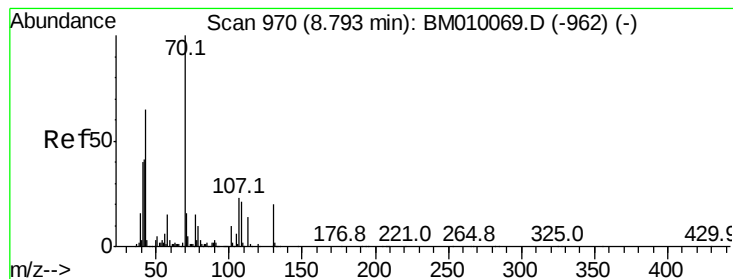
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#18
Hexachloroethane
Concen: 48.52 ng
RT: 9.01 min Scan# 1007
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp Lower	Upper
117	100		
119	100.9	79.2	118.8
201	141.0	69.8	104.6#





#19

n-Nitroso-di-n-propylamine

Concen: 53.51 ng

RT: 8.75 min Scan# 962

Delta R.T. -0.05 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

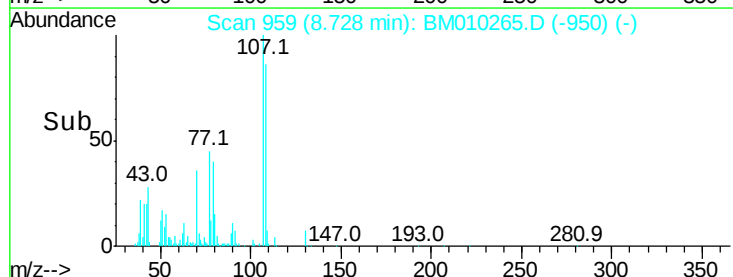
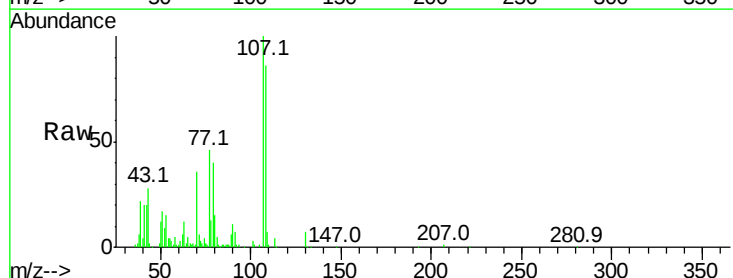
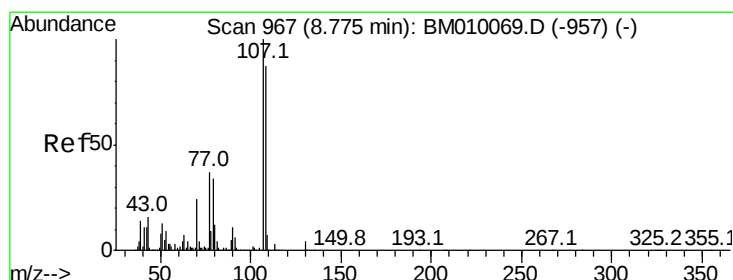
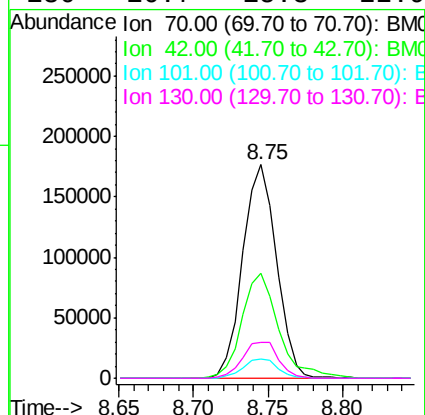
ClientSampleId :

DSK-MW-LSMS

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	49.1	44.5	66.7	
101	8.9	7.4	11.2	
130	16.7	15.3	22.9	

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#20

3+4-Methylphenols

Concen: 31.04 ng

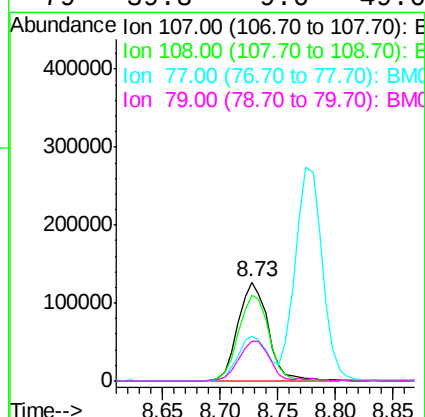
RT: 8.73 min Scan# 959

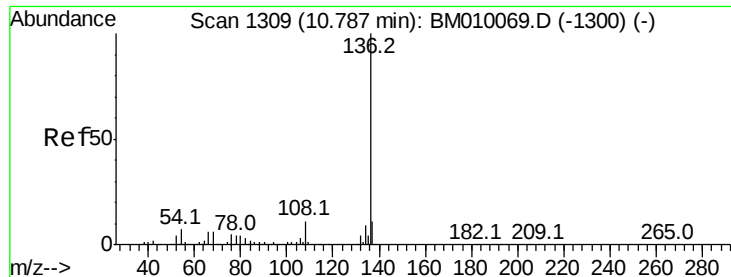
Delta R.T. -0.05 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	85.9	73.2	113.2	
77	45.8	10.7	50.7	
79	39.8	9.6	49.6	





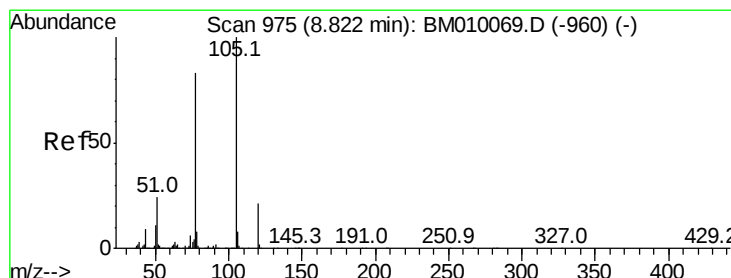
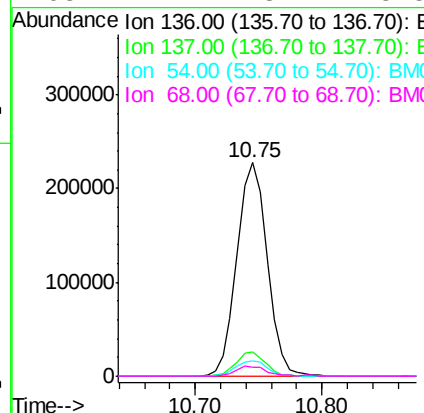
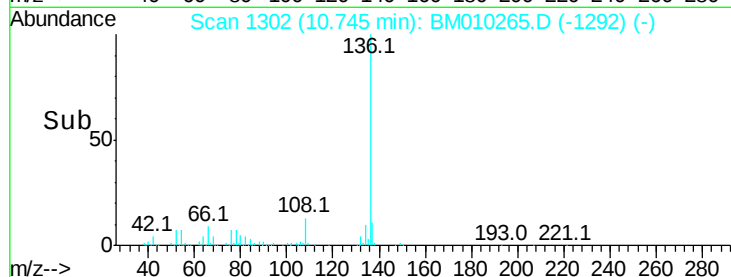
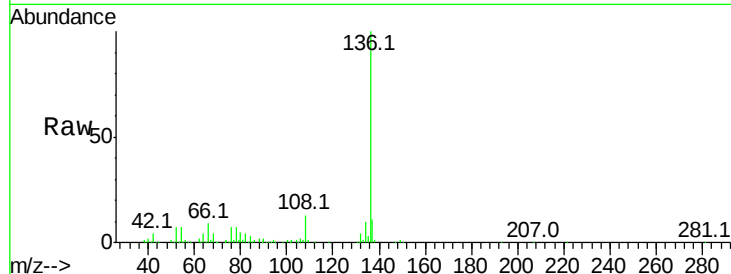
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.75 min Scan# 1302
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
136	100	376648		
137	11.5	8.7	13.1	
54	7.1	4.6	6.8	
68	4.2	3.7	5.5	

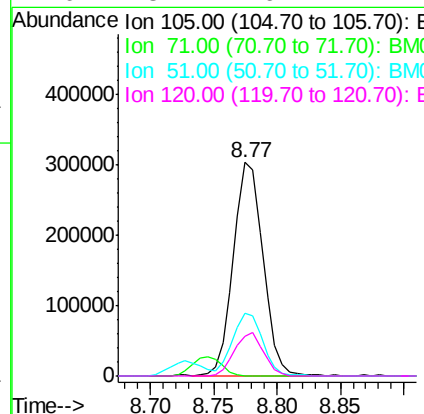
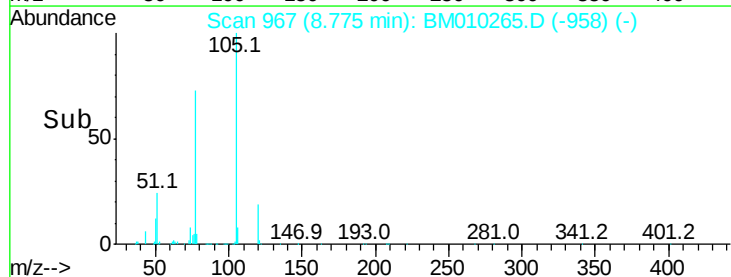
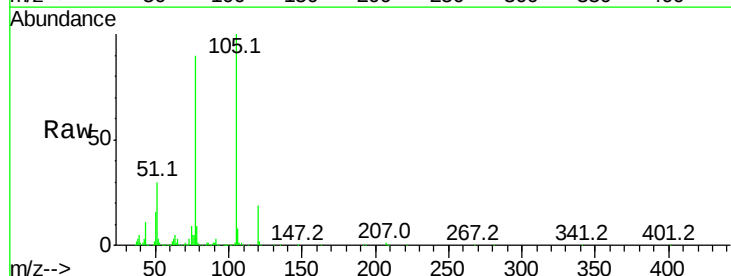
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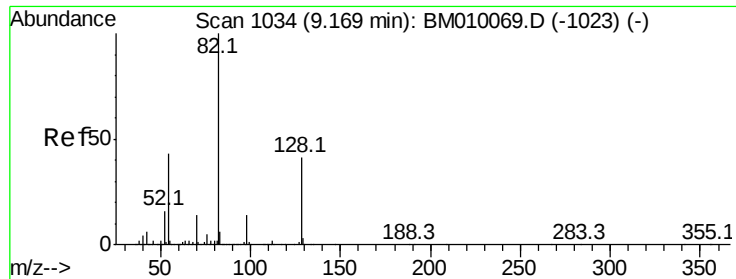
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#22
Acetophenone
Concen: 50.64 ng
RT: 8.77 min Scan# 967
Delta R.T. -0.05 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	488943		
71	0.2	0.6	1.0	
51	29.5	21.6	32.4	
120	18.7	16.1	24.1	





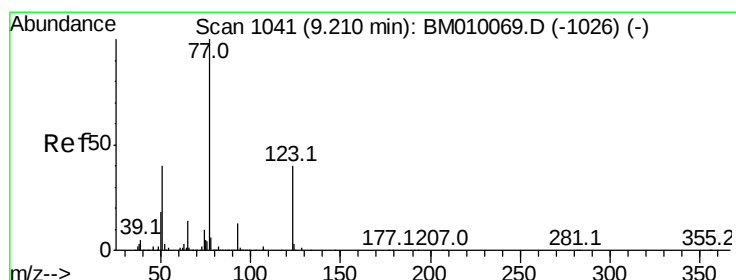
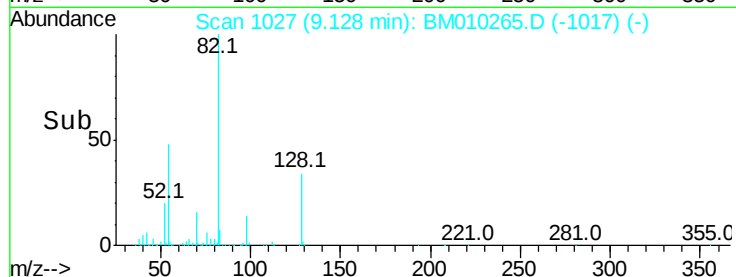
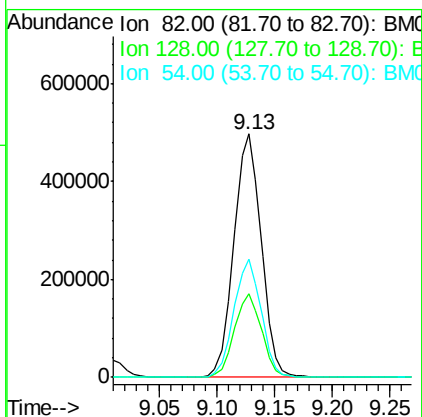
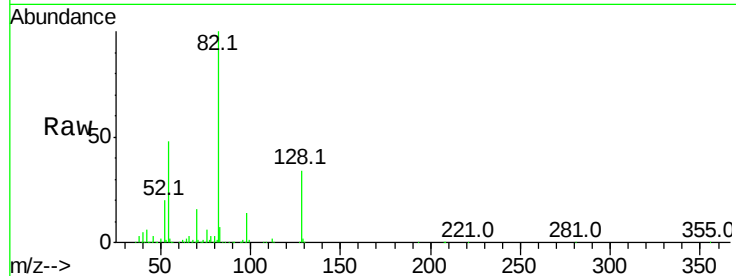
#23
 Nitrobenzene-d5
 Concen: 117.12 ng
 RT: 9.13 min Scan# 1027
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
82	100			
128	34.4	32.8	49.2	
54	48.4	40.6	60.8	

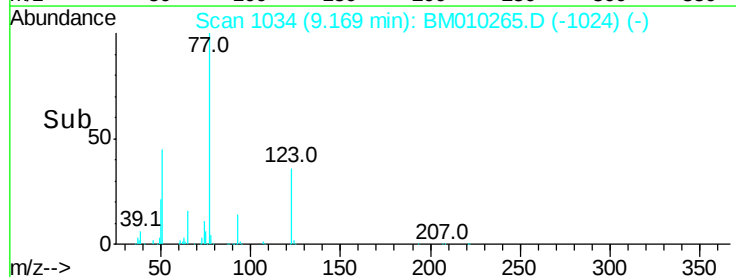
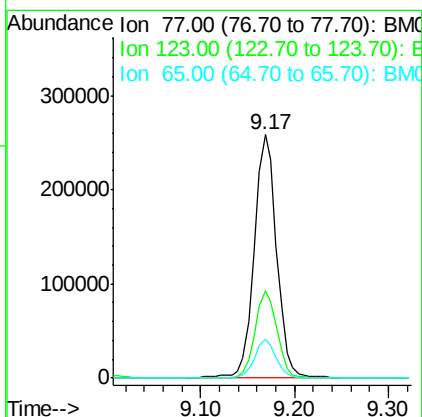
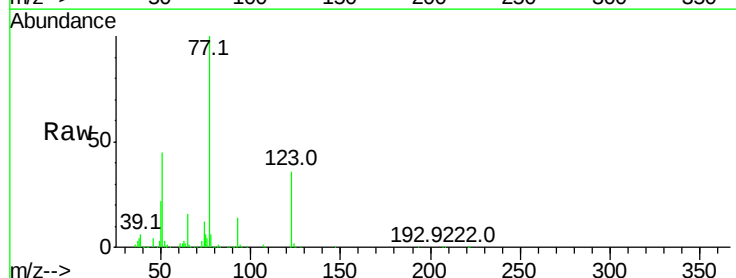
Manual Integrations
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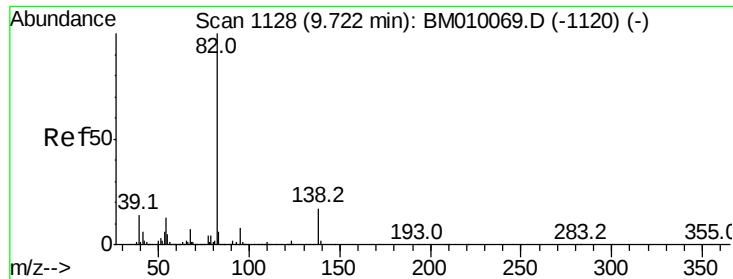
mohammad
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#24
 Nitrobenzene
 Concen: 59.54 ng
 RT: 9.17 min Scan# 1034
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
77	100			
123	35.9	32.6	49.0	
65	15.7	10.9	16.3	





#25

Isophorone

Concen: 57.15 ng

RT: 9.67 min Scan# 1120

Delta R.T. -0.05 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

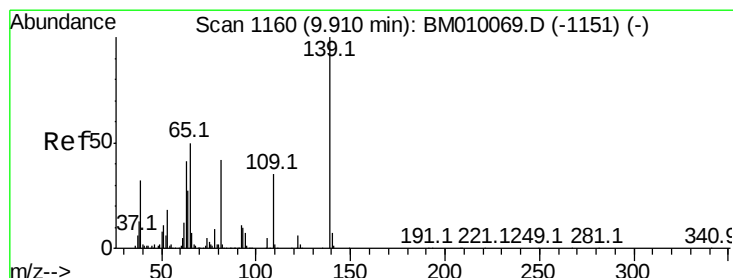
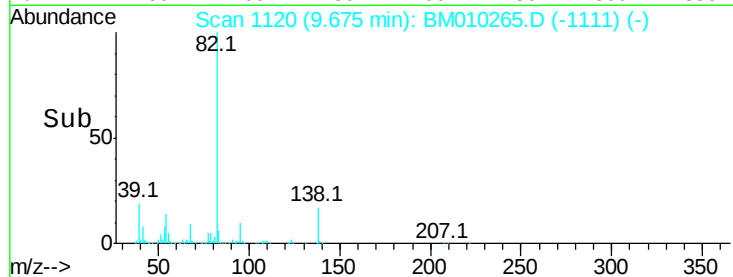
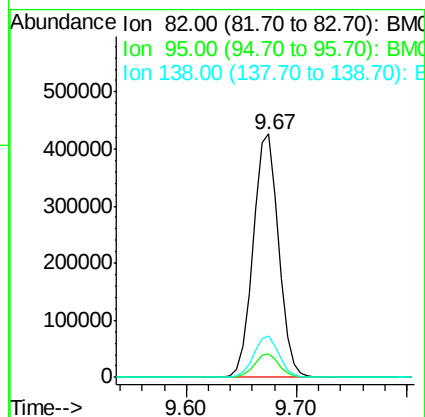
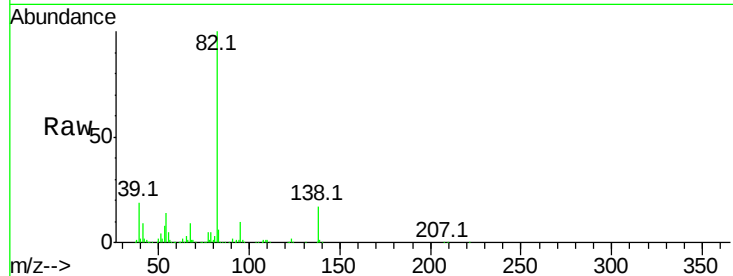
ClientSampleId :

DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
82	100		
95	9.7	5.8	8.6#
138	17.0	16.3	24.5

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#26

2-Nitrophenol

Concen: 52.36 ng

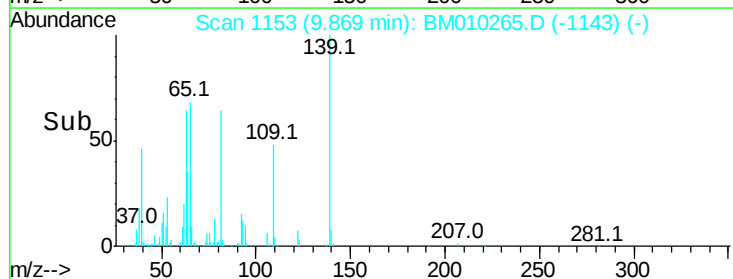
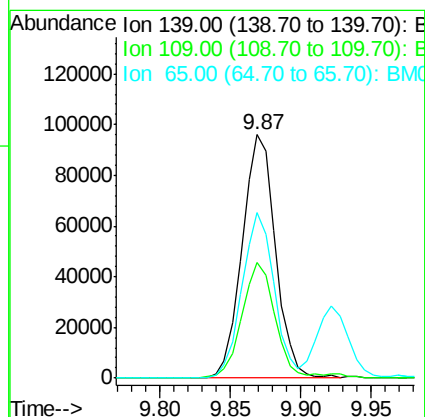
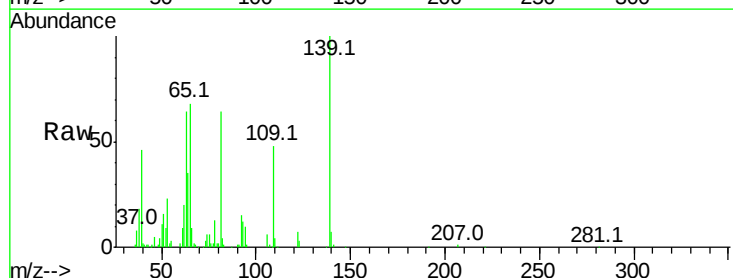
RT: 9.87 min Scan# 1153

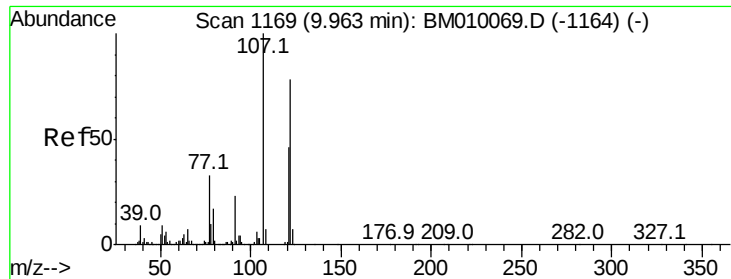
Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
139	100		
109	47.7	20.1	30.1#
65	68.2	31.5	47.3#





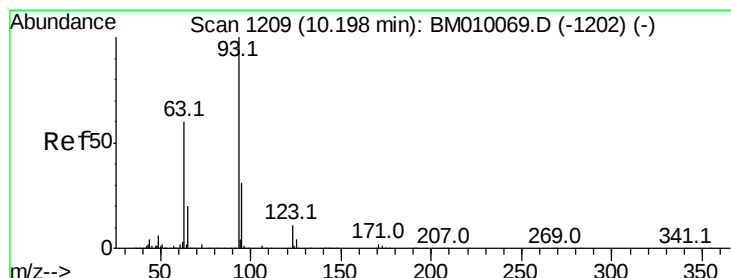
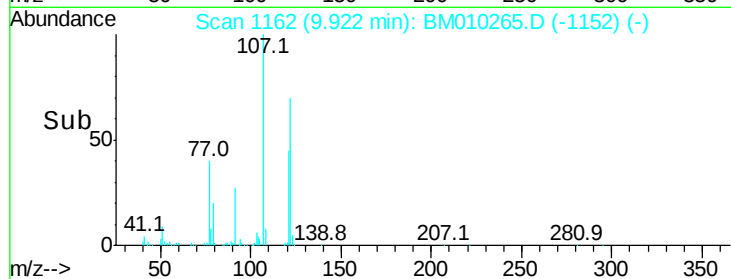
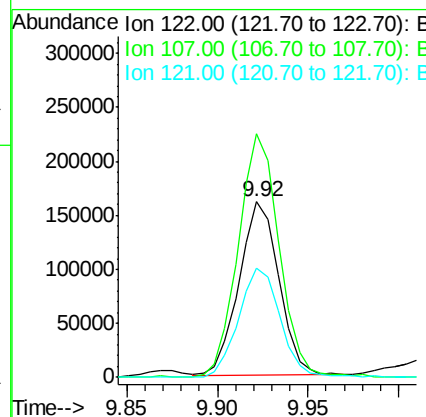
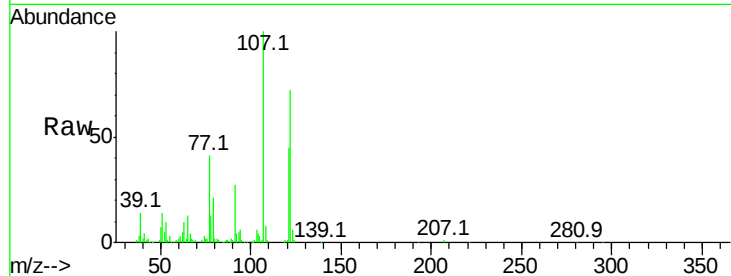
#27
 2,4-Dimethylphenol
 Concen: 45.07 ng
 RT: 9.92 min Scan# 1162
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
122	100		
107	138.6	84.7	127.1#
121	62.5	46.6	69.8

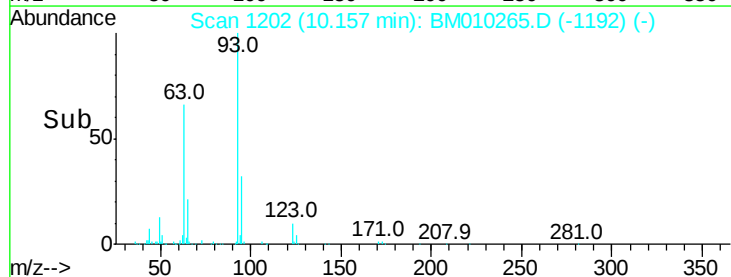
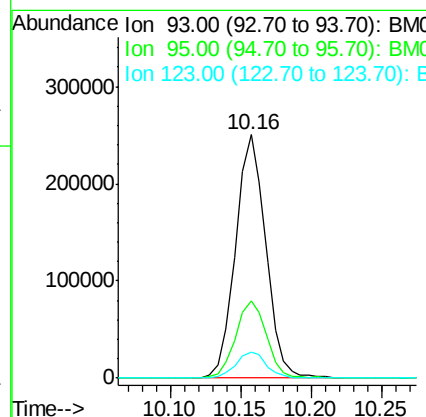
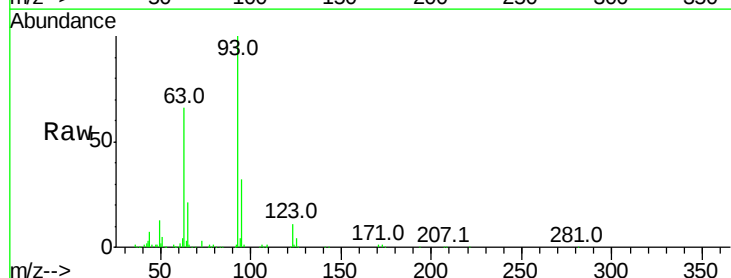
Manual Integrations
 APPROVED

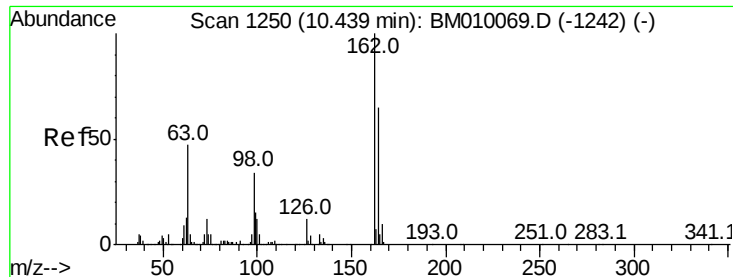
mohammad
 5/30/2017 1:09:57 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 48.94 ng
 RT: 10.16 min Scan# 1202
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	10.5	8.6	13.0





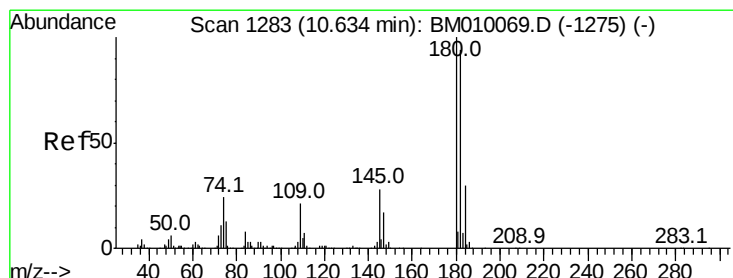
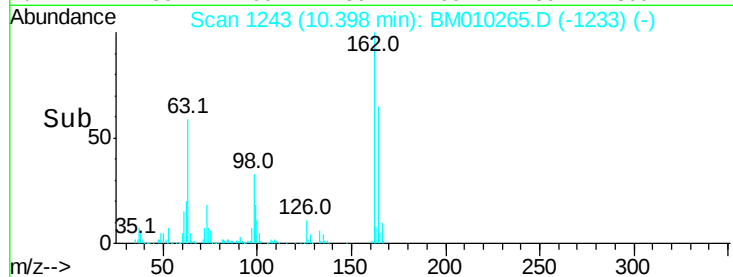
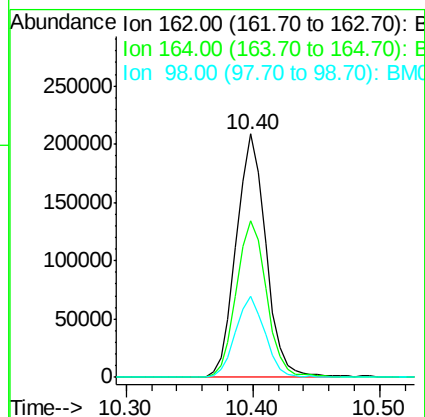
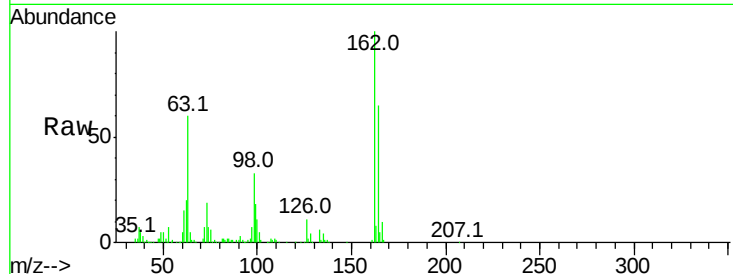
#29
 2,4-Dichlorophenol
 Concen: 53.80 ng
 RT: 10.40 min Scan# 1243
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
162	100	339087		
164	64.5	42.8	82.8	
98	33.0	14.5	54.5	

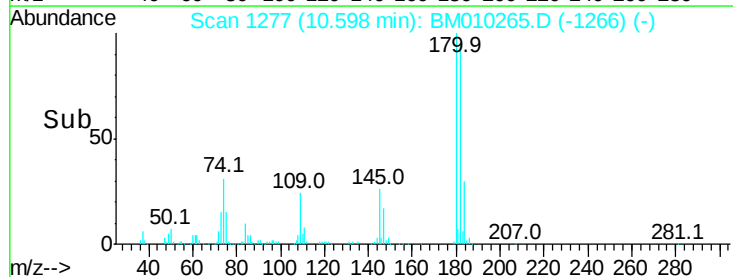
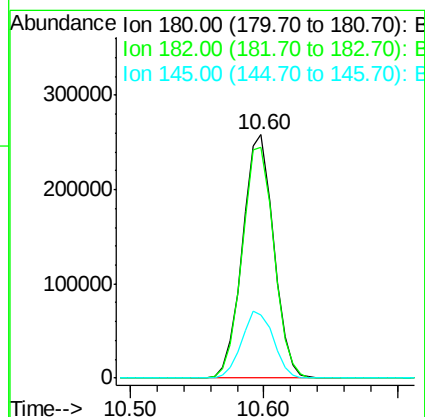
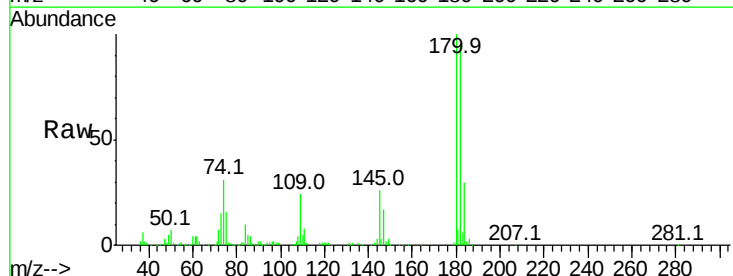
Manual Integrations
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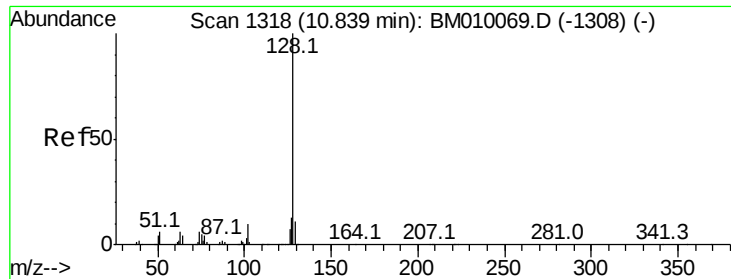
mohammad
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#30
 1,2,4-Trichlorobenzene
 Concen: 50.95 ng
 RT: 10.60 min Scan# 1277
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	415469		
182	94.9	77.6	116.4	
145	25.9	23.4	35.2	





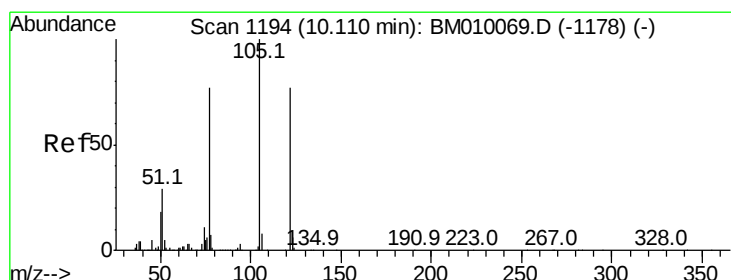
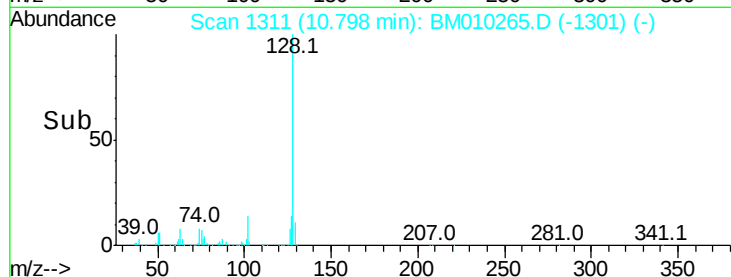
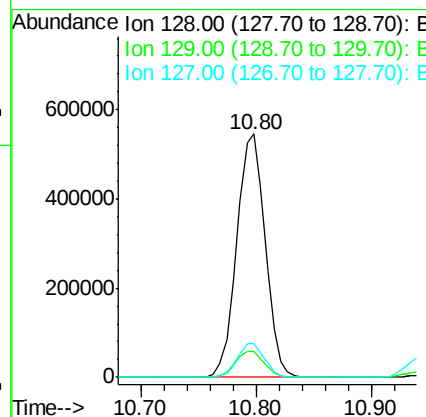
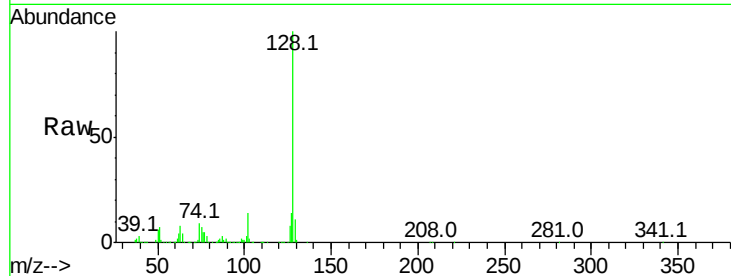
#31
Naphthalene
Concen: 46.12 ng
RT: 10.80 min Scan# 1311
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	10.6	8.9	13.3	
127	13.9	10.4	15.6	

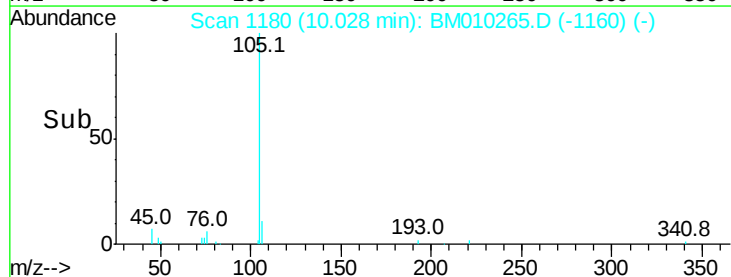
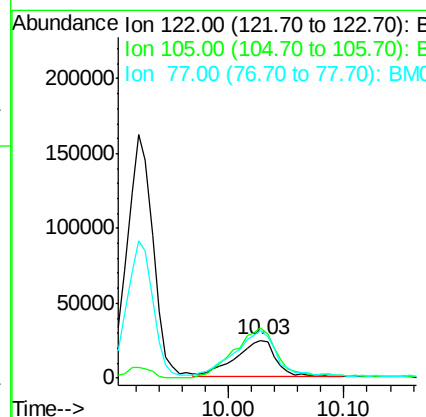
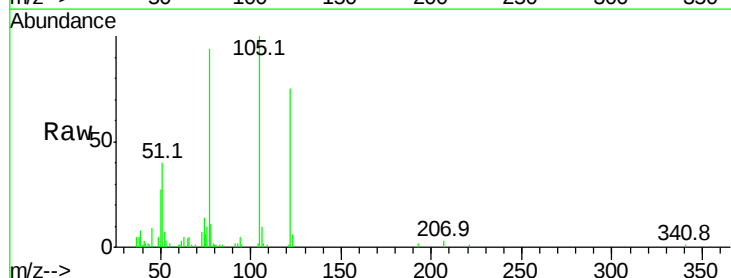
Manual Integrations
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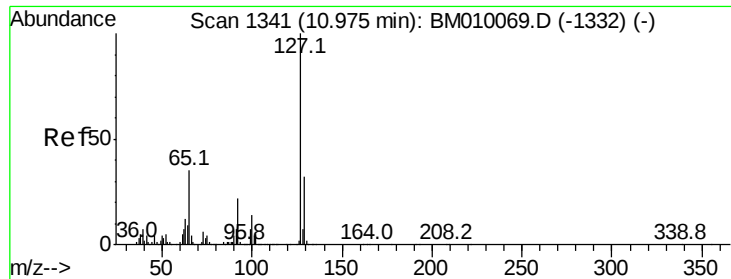
mohammad
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#32
Benzoic acid
Concen: 15.69 ng
RT: 10.03 min Scan# 1180
Delta R.T. -0.08 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	133.3	99.9	139.9	
77	125.9	73.7	113.7#	





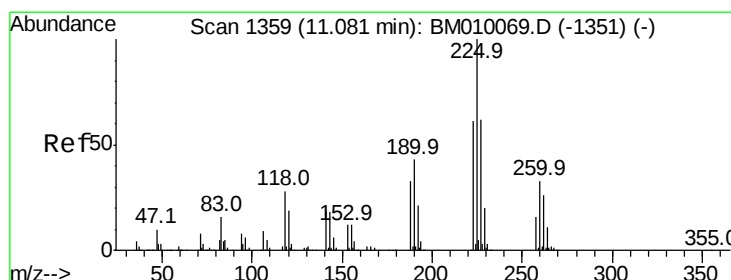
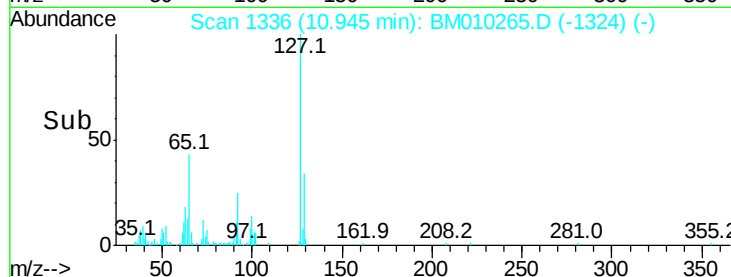
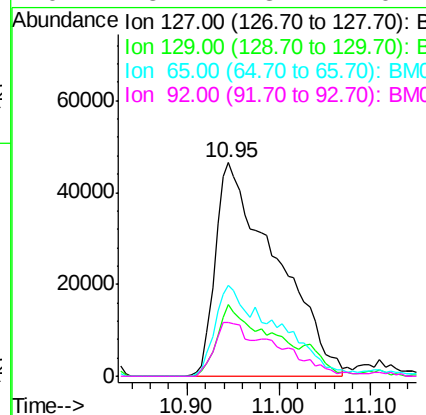
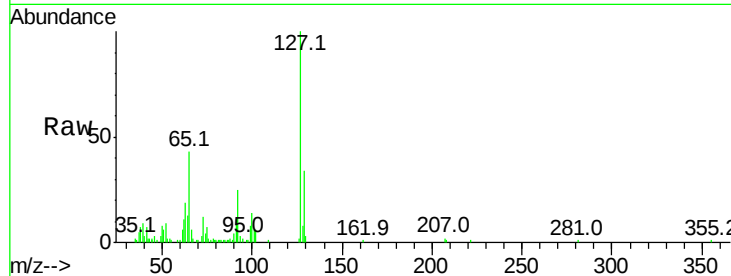
#33
4-Chloroaniline
Concen: 27.39 ng/mL
RT: 10.95 min Scan# 1336
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	33.7	25.3	37.9	
65	42.5	17.6	26.4	
92	25.2	13.1	19.7	

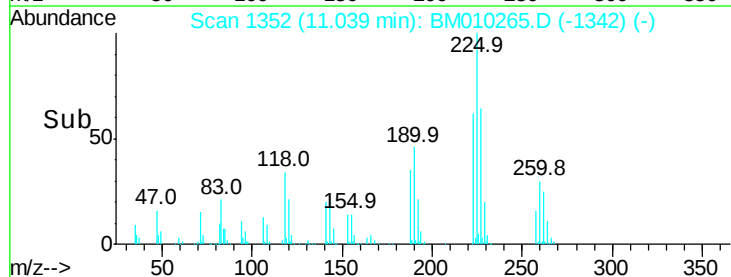
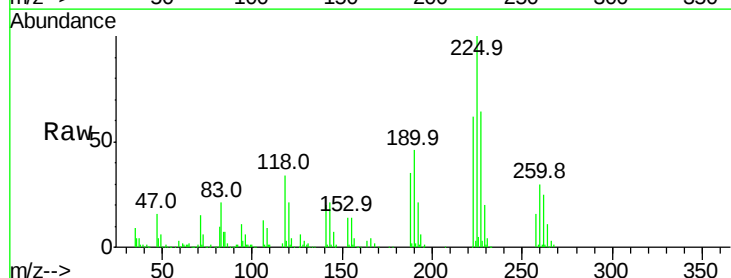
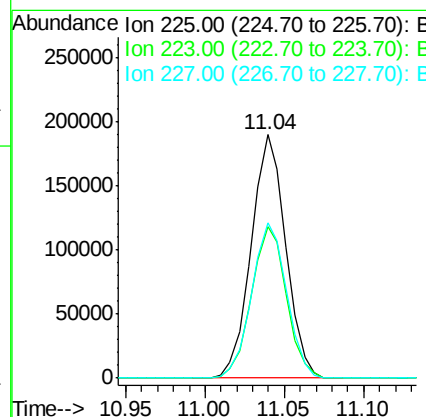
Manual Integrations
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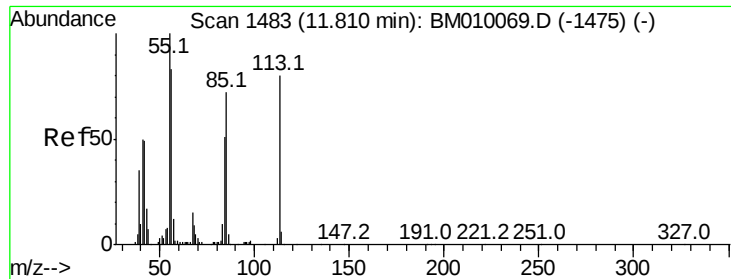
mohammad
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#34
Hexachlorobutadiene
Concen: 52.79 ng/mL
RT: 11.04 min Scan# 1352
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.1	47.9	71.9	
227	63.8	50.1	75.1	





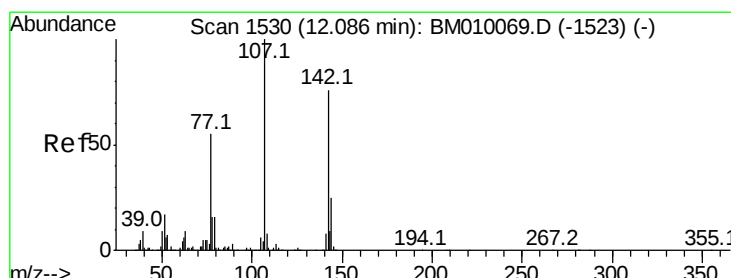
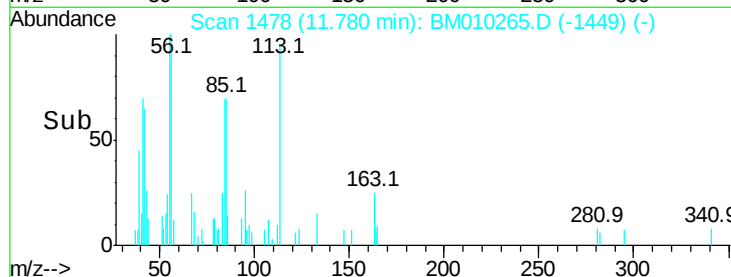
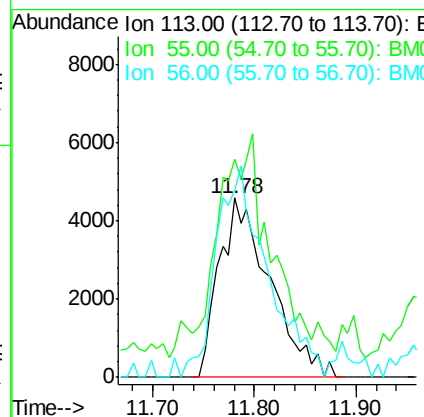
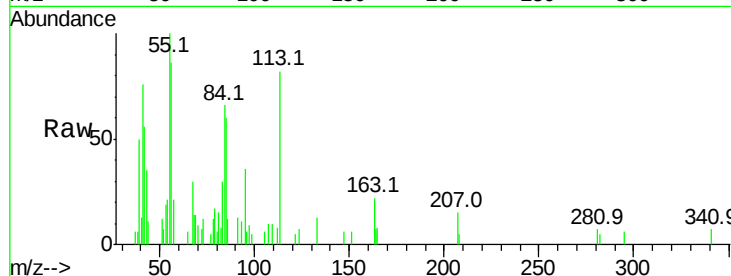
#35
Caprolactam
Concen: 8.78 ng
RT: 11.78 min Scan# 1478
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
113	100		
55	122.0	145.9	185.9#
56	104.7	101.0	141.0

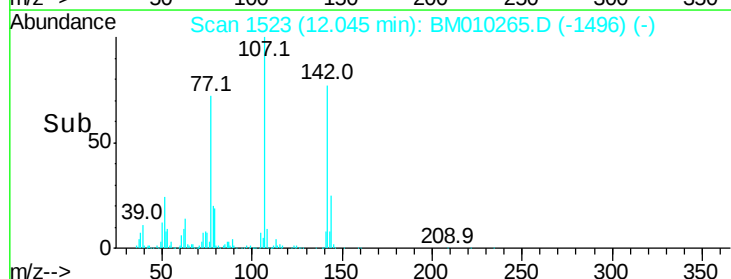
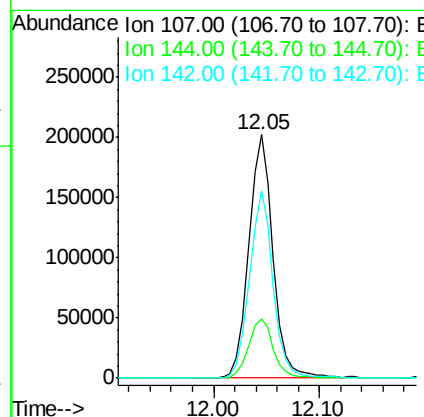
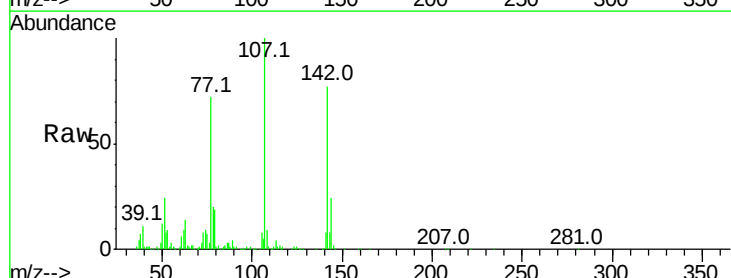
Manual Integrations
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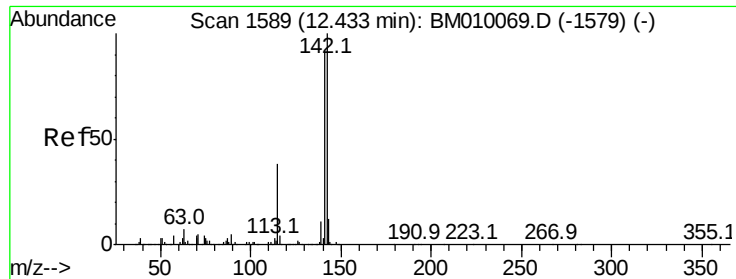
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 47.08 ng
RT: 12.05 min Scan# 1523
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.5	23.3	34.9
142	76.8	72.6	109.0





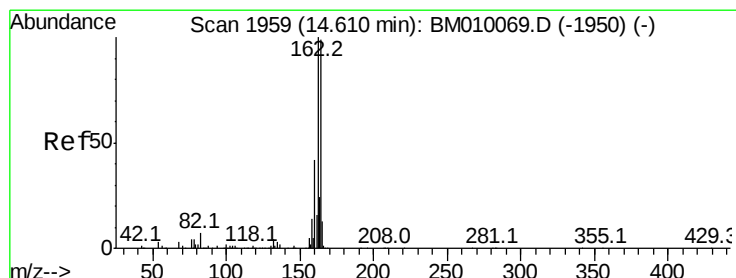
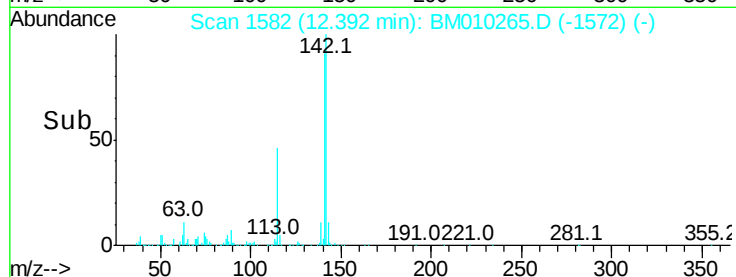
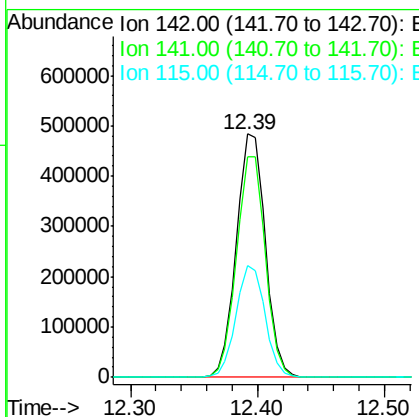
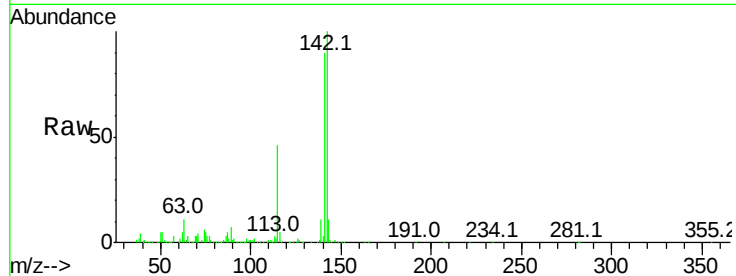
#37
 2-Methylnaphthalene
 Concen: 52.80 ng
 RT: 12.39 min Scan# 1582
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
142	100		
141	90.5	71.9	107.9
115	45.9	25.4	38.0

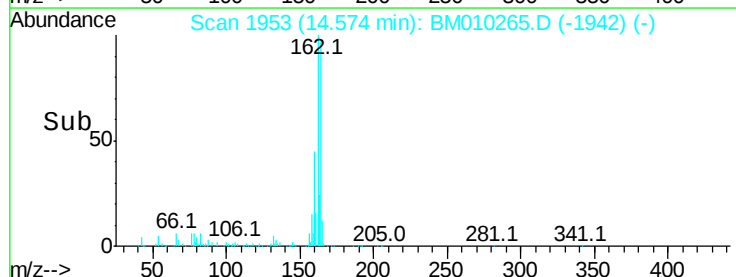
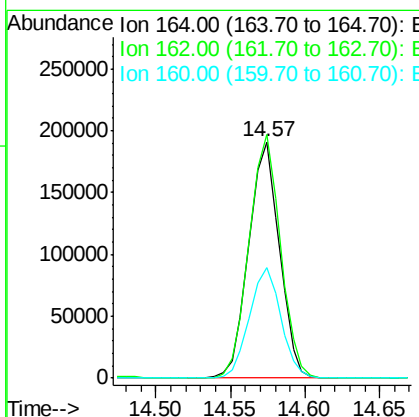
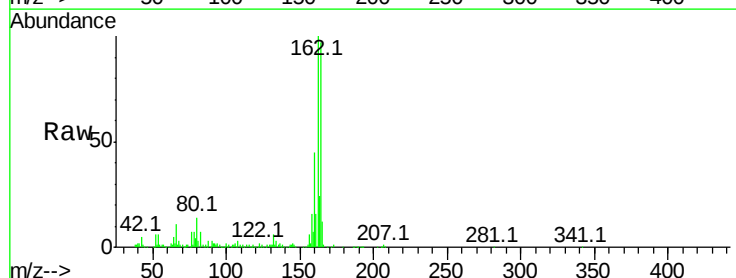
Manual Integrations
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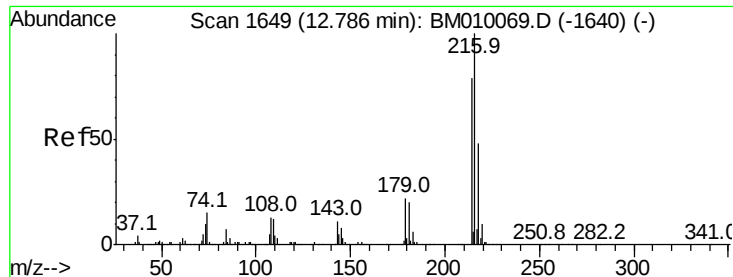
mohammad
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#38
 Acenaphthene-d10
 Concen: 20.00 ng
 RT: 14.57 min Scan# 1953
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.4	123.6
160	46.5	35.8	53.6





#39

1,2,4,5-Tetrachlorobenzene

Concen: 50.39 ng

RT: 12.75 min Scan# 1643

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

ClientSampleId :

DSK-MW-LSMS

Tot Ion:216 Resp: 525774

Ion Ratio Lower Upper

216 100

214 78.7 0.0 0.0#

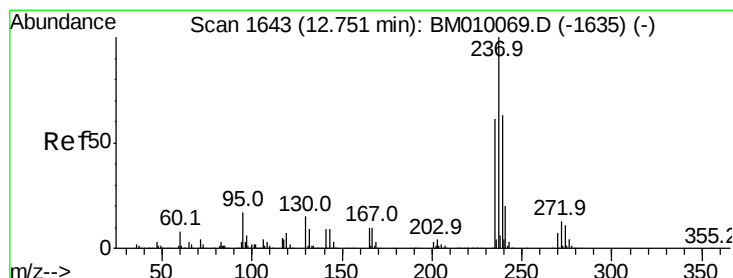
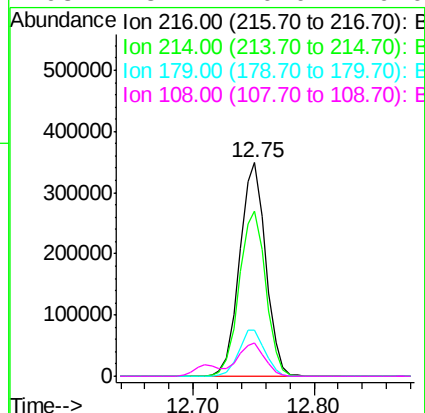
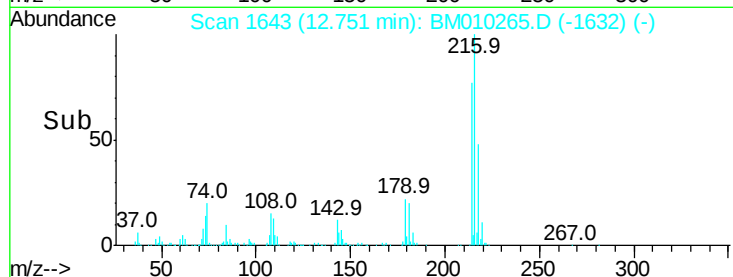
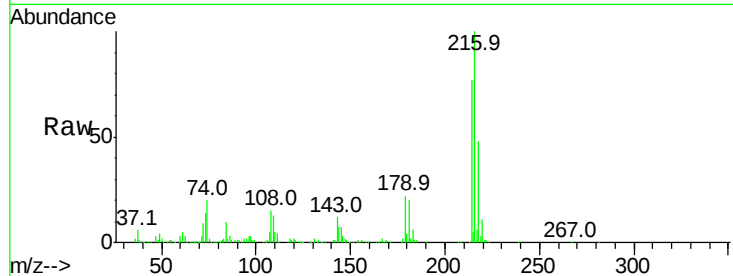
179 21.9 0.0 0.0#

108 15.2 0.0 0.0#

Manual Integrations
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#40

Hexachlorocyclopentadiene

Concen: 112.04 ng

RT: 12.72 min Scan# 1637

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

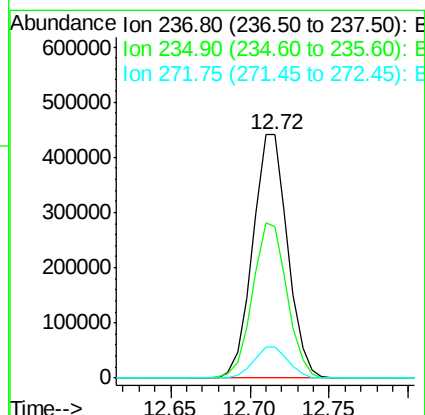
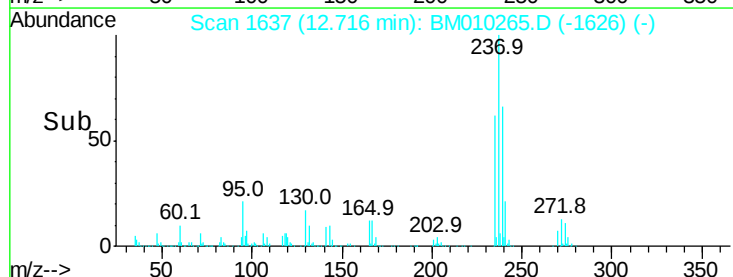
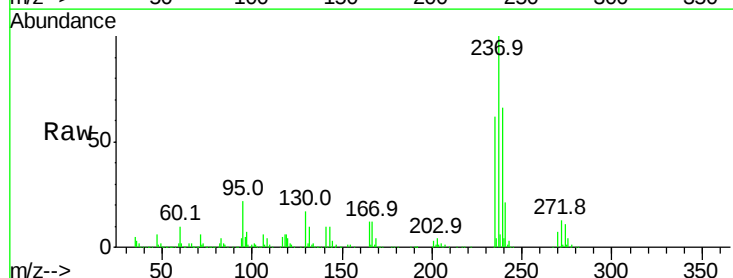
Tgt Ion:237 Resp: 674966

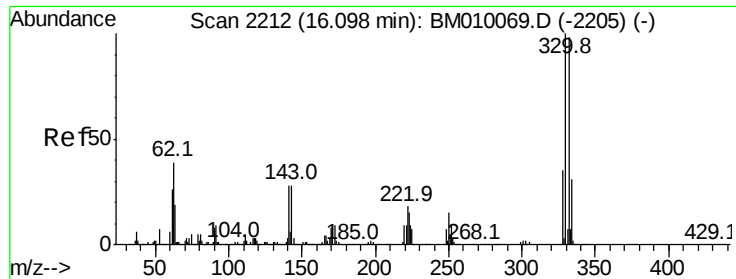
Ion Ratio Lower Upper

237 100

235 62.2 42.0 82.0

272 13.0 0.0 33.4





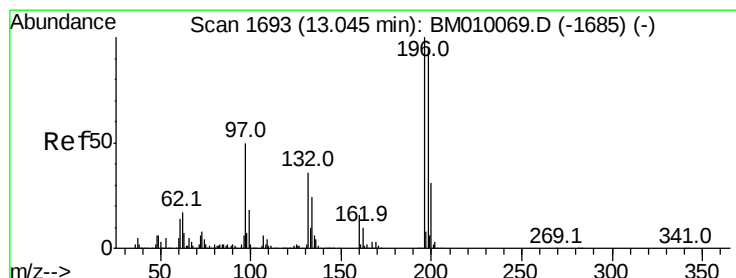
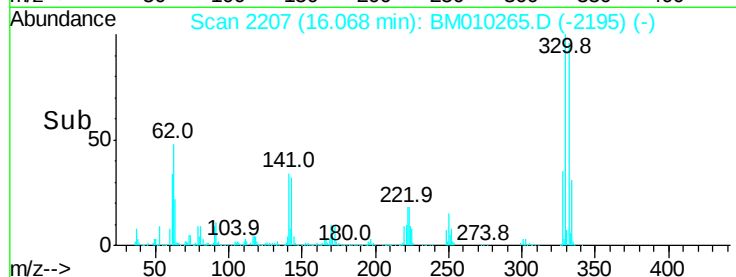
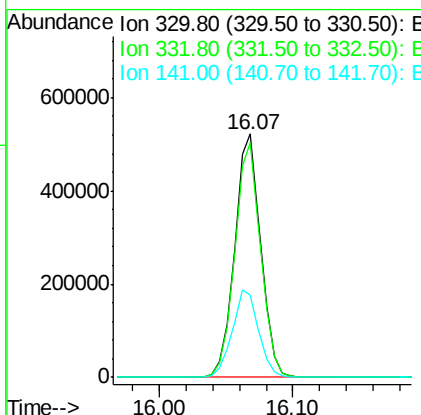
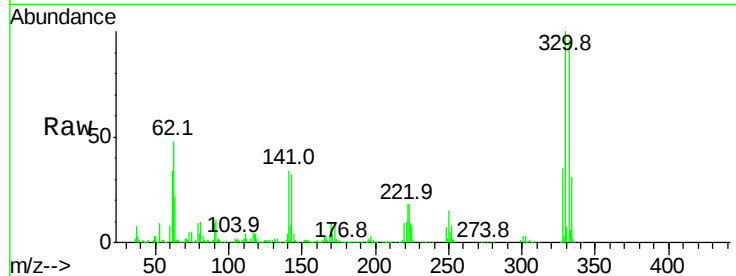
#41
 2,4,6-Tribromophenol
 Concen: 171.01 ng
 RT: 16.07 min Scan# 2207
 Delta R.T. -0.03 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Resp Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	36.5	0.0	0.0#

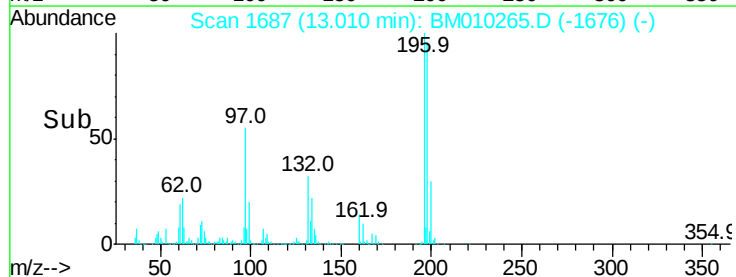
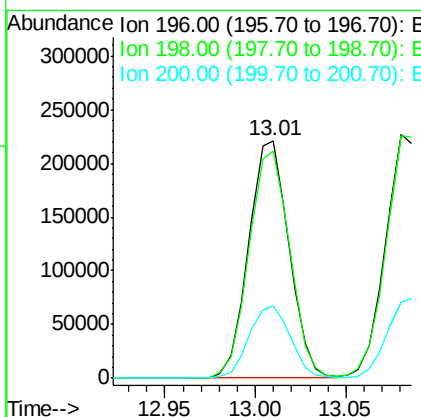
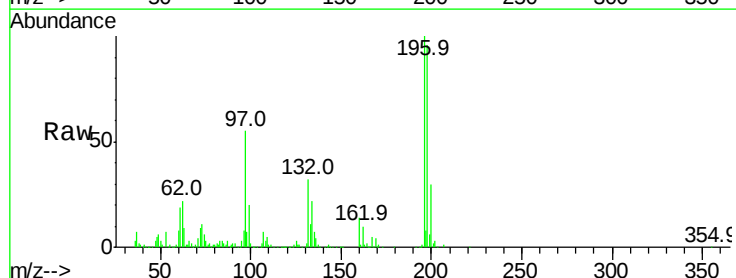
Manual Integrations
 APPROVED

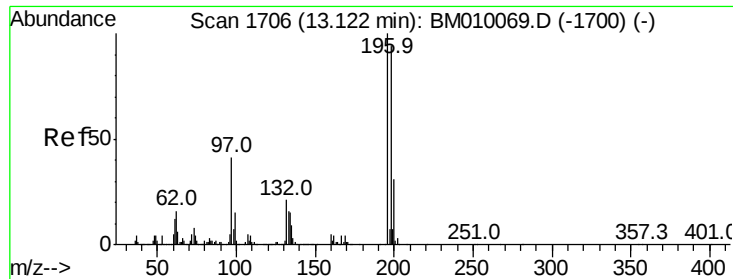
mohammad
 5/30/2017 1:09:57 PM



#42
 2,4,6-Trichlorophenol
 Concen: 55.76 ng
 RT: 13.01 min Scan# 1687
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	95.5	76.3	114.5
200	30.3	25.6	38.4





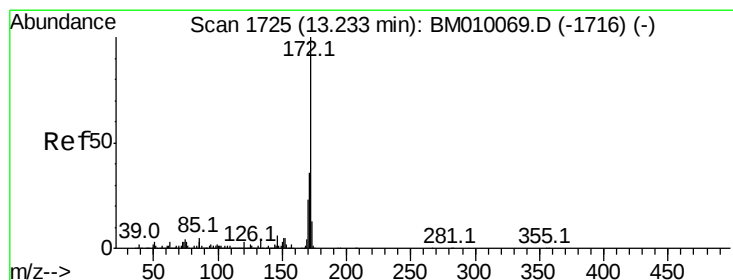
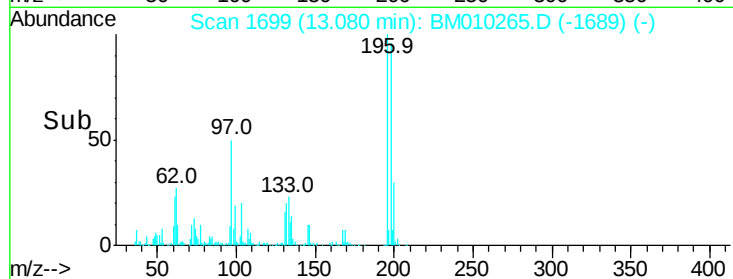
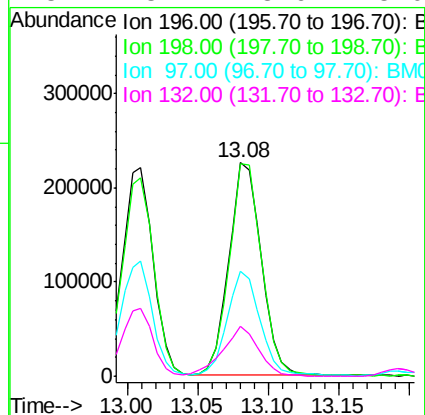
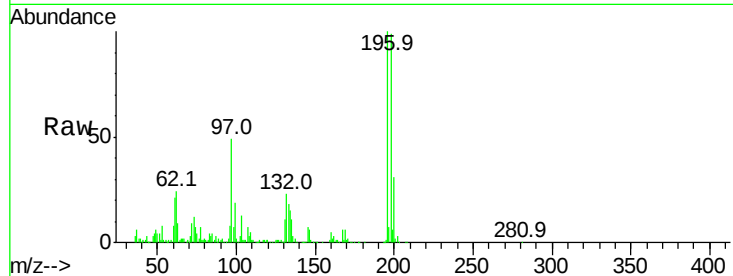
#43
 2,4,5-Trichlorophenol
 Concen: 53.48 ng
 RT: 13.08 min Scan# 1699
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	363161		
198	99.3	79.4	119.0	
97	49.2	26.8	40.2	
132	23.2	18.6	28.0	

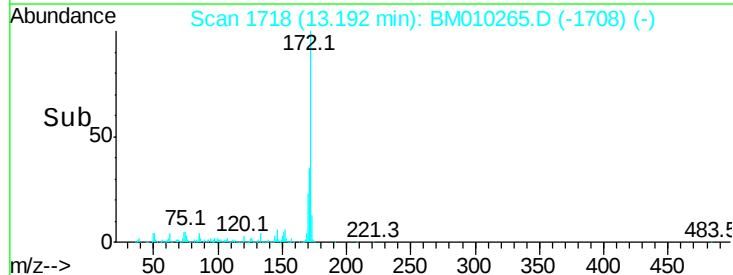
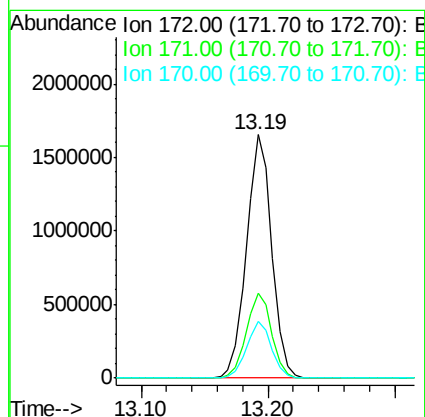
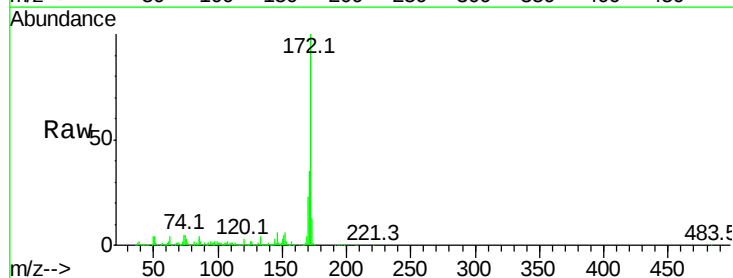
Manual Integrations
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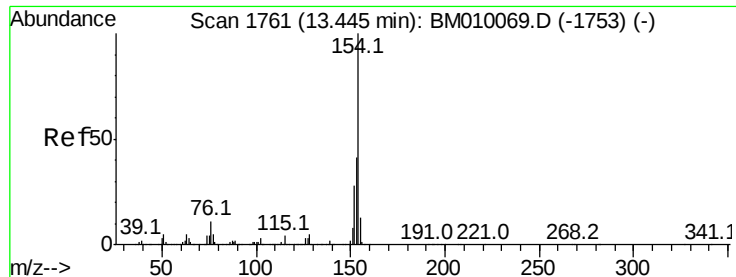
mohammad
 5/30/2017 1:09:57 PM



#44
 2-Fluorobiphenyl
 Concen: 107.84 ng
 RT: 13.19 min Scan# 1718
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	2276020		
171	34.9	28.5	42.7	
170	23.2	18.8	28.2	





#45

1,1'-Biphenyl

Concen: 49.53 ng

RT: 13.40 min Scan# 1754

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

ClientSampleID :

DSK-MW-LSMS

Tot Ion:154 Resp: 1105294

Ion Ratio Lower Upper

154 100

153 40.9 20.7 60.7

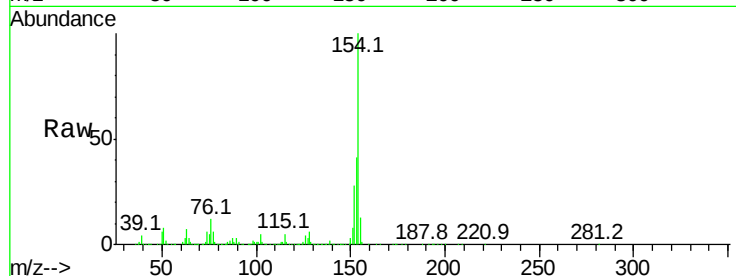
76 11.5 0.0 30.9

Manual Integrations

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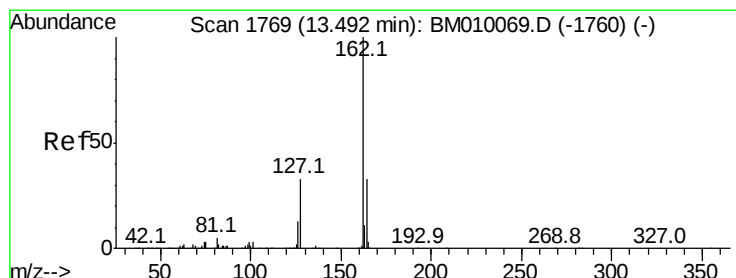
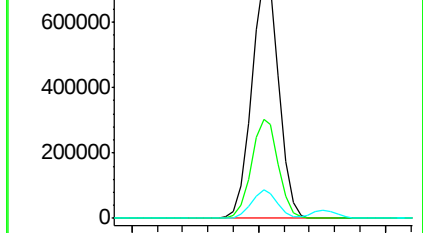
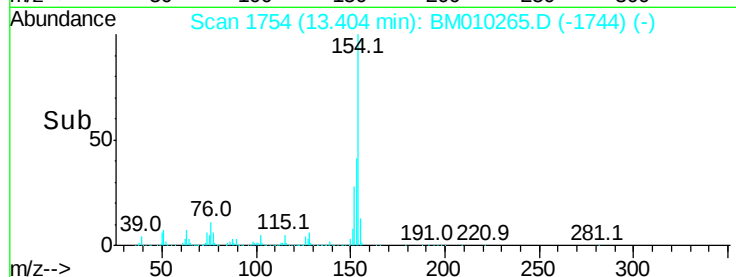


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM

Time-->



#46

2-Chloronaphthalene

Concen: 48.43 ng

RT: 13.45 min Scan# 1762

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

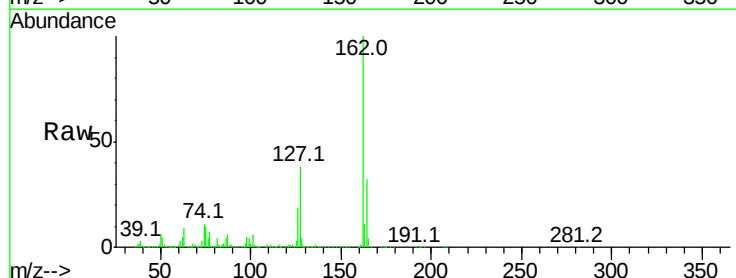
Tgt Ion:162 Resp: 874908

Ion Ratio Lower Upper

162 100

127 37.6 26.9 40.3

164 32.2 26.8 40.2

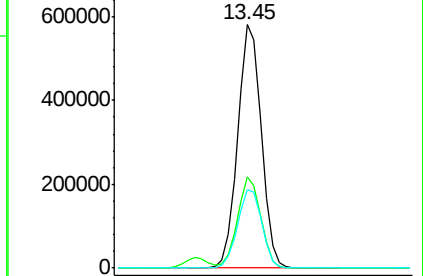
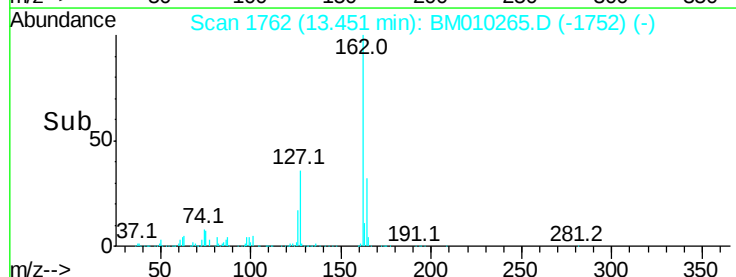


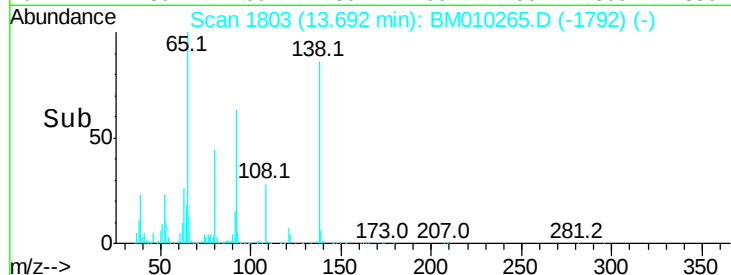
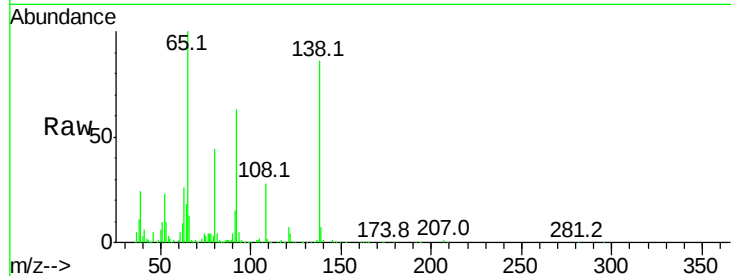
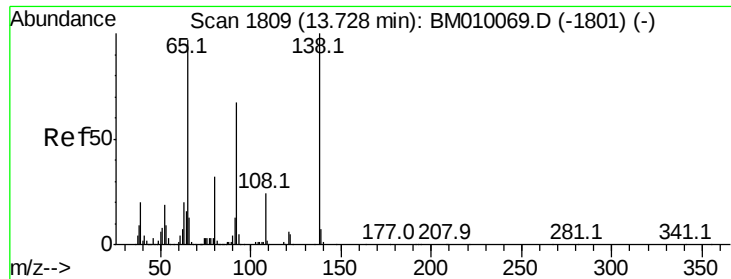
Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E

Time-->





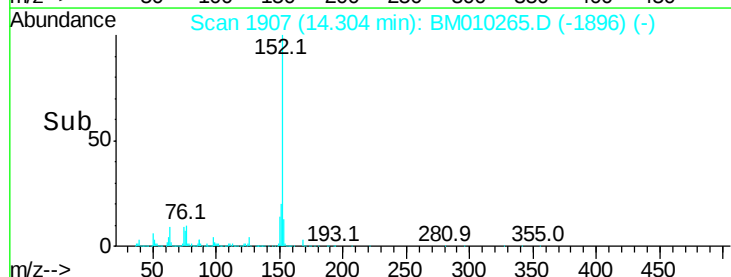
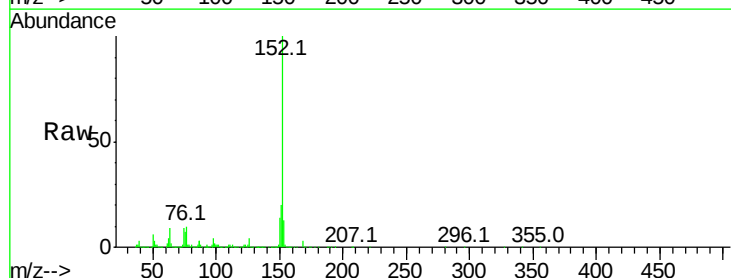
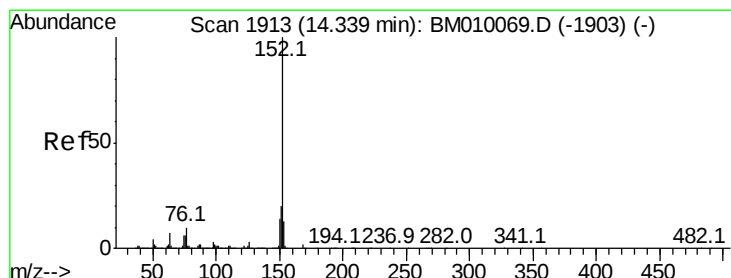
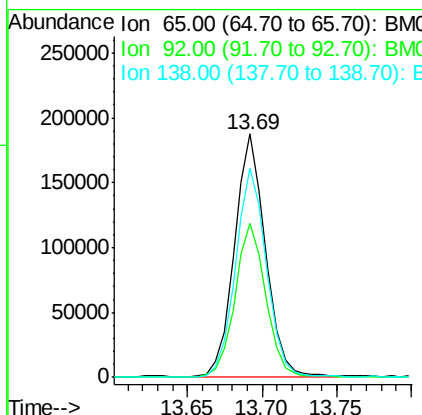
#47
2-Nitroaniline
Concen: 57.96 ng
RT: 13.69 min Scan# 1803
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
65	100		
92	63.1	59.1	88.7
138	85.7	93.9	140.9

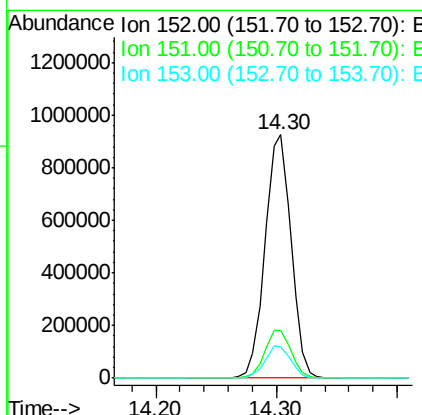
Manual Integrations
APPROVED

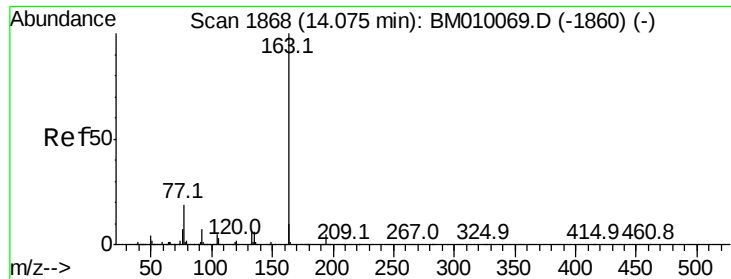
mohammad
5/30/2017 1:09:57 PM



#48
Acenaphthylene
Concen: 51.43 ng
RT: 14.30 min Scan# 1907
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	12.8	10.6	16.0





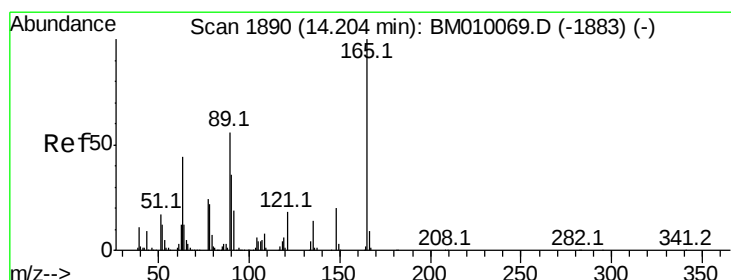
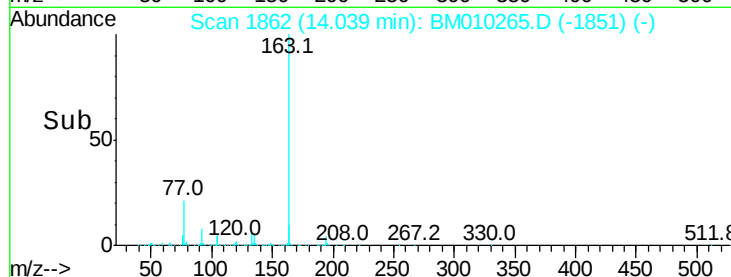
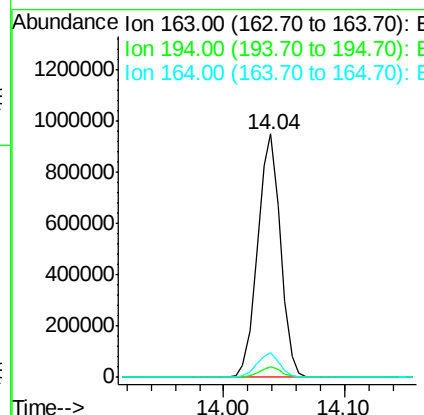
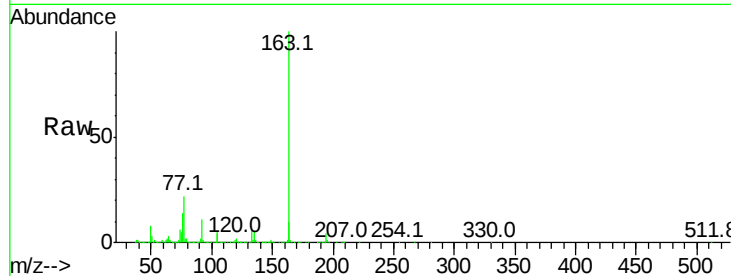
#49
Dimethylphthalate
Concen: 51.95 ng
RT: 14.04 min Scan# 1862
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion:163 Resp: 1257283
Ion Ratio Lower Upper
163 100
194 4.4 2.7 4.1#
164 10.2 8.2 12.2

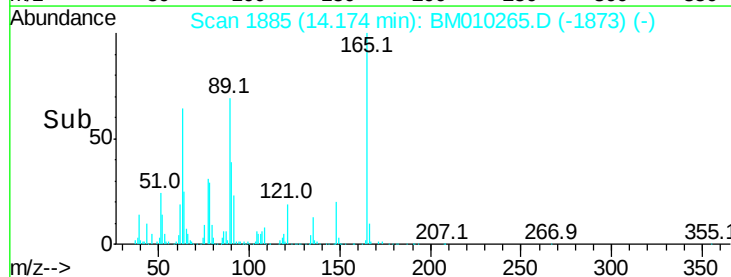
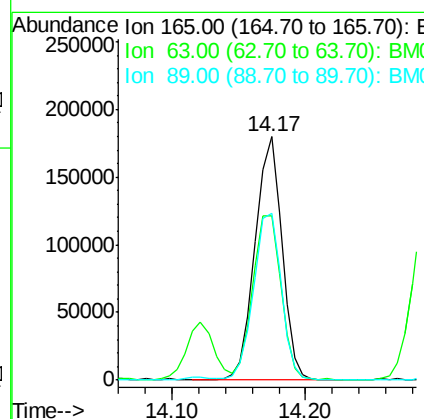
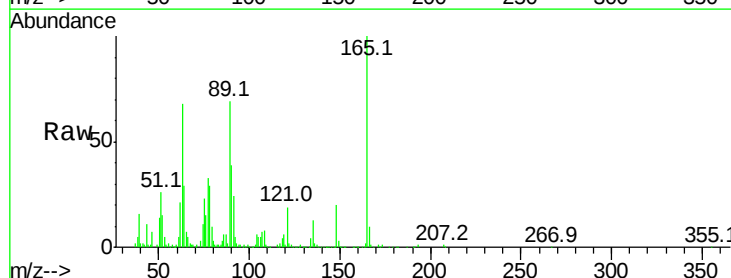
Manual Integrations
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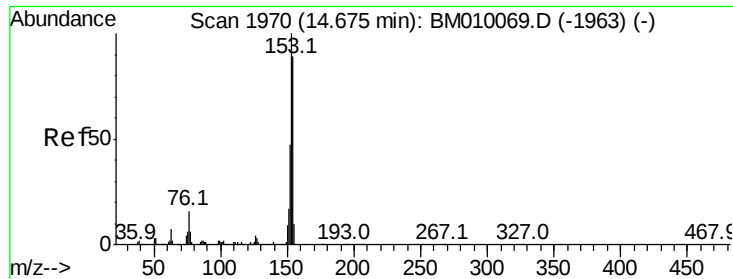
mohammad
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#50
2,6-Dinitrotoluene
Concen: 54.34 ng
RT: 14.17 min Scan# 1885
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion:165 Resp: 249758
Ion Ratio Lower Upper
165 100
63 67.7 44.1 66.1#
89 68.7 44.3 66.5#





#51

Acenaphthene

Concen: 50.13 ng

RT: 14.64 min Scan# 1964

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

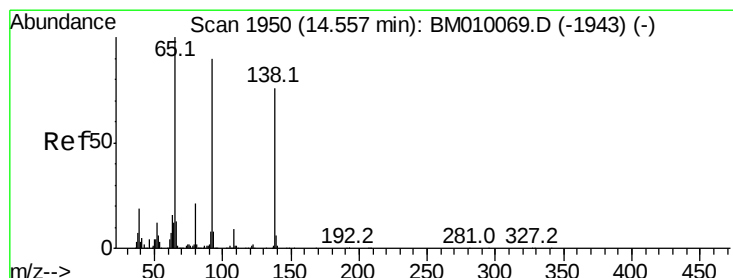
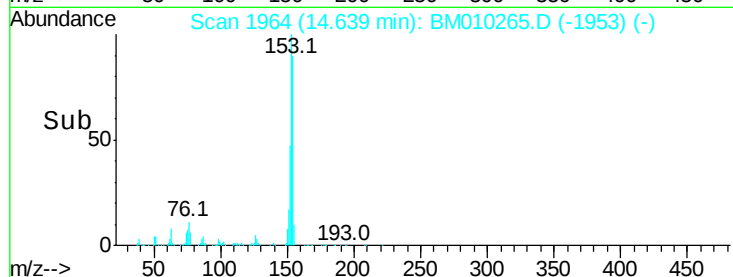
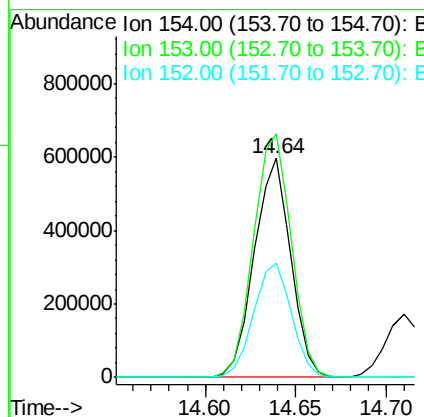
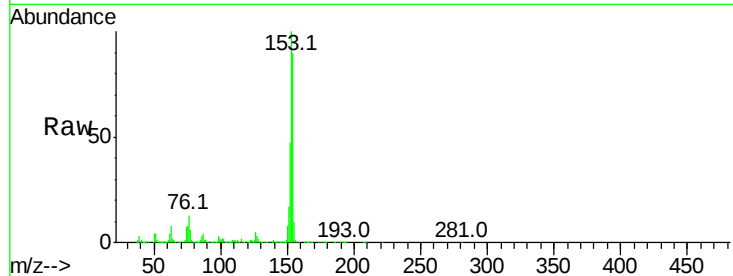
ClientSampleId :

DSK-MW-LSMS

Tot Ion:	154	Resp:	832497
Ion Ratio	Lower	Upper	
154	100		
153	111.2	90.0	135.0
152	52.2	42.6	63.8

Manual Integrations
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#52

3-Nitroaniline

Concen: 42.39 ng

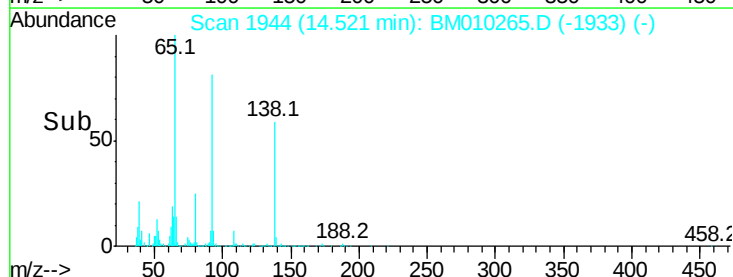
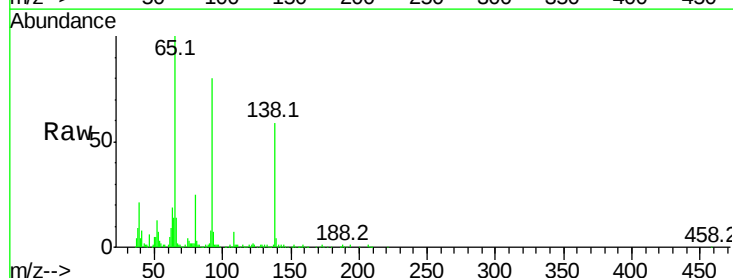
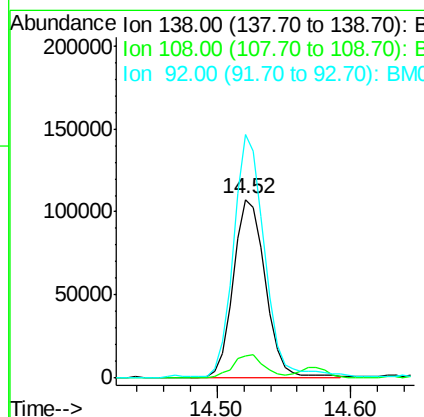
RT: 14.52 min Scan# 1944

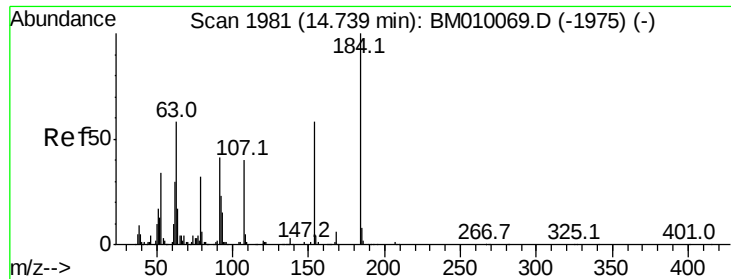
Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:	138	Resp:	181057
Ion Ratio	Lower	Upper	
138	100		
108	12.6	7.3	10.9#
92	136.4	76.6	114.8#





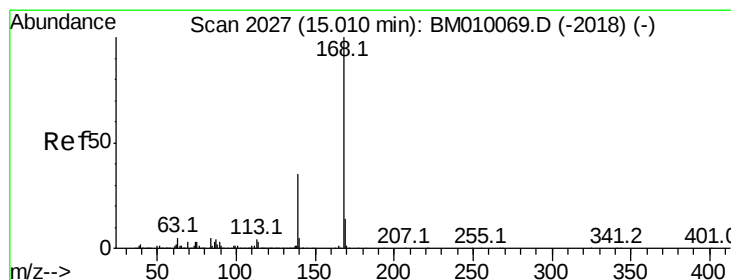
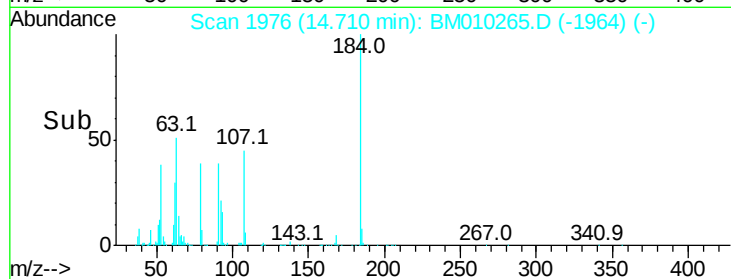
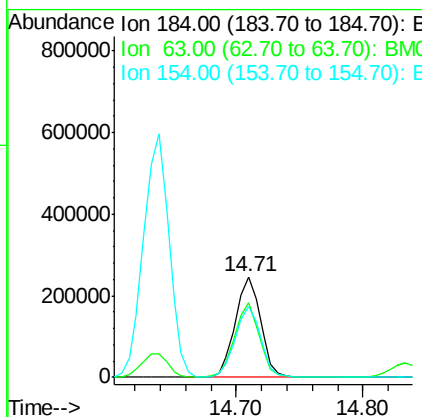
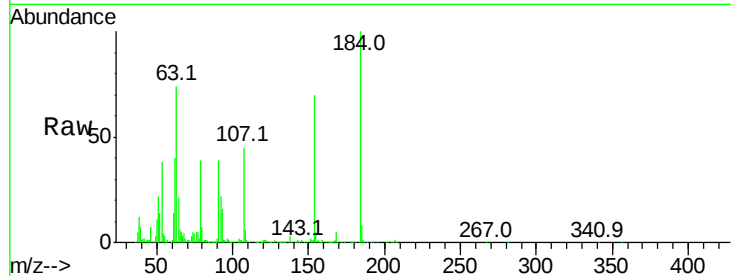
#53
2,4-Dinitrophenol
Concen: 109.38 ng
RT: 14.71 min Scan# 1976
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
184	100		
63	73.8	69.2	103.8
154	70.4	53.3	79.9

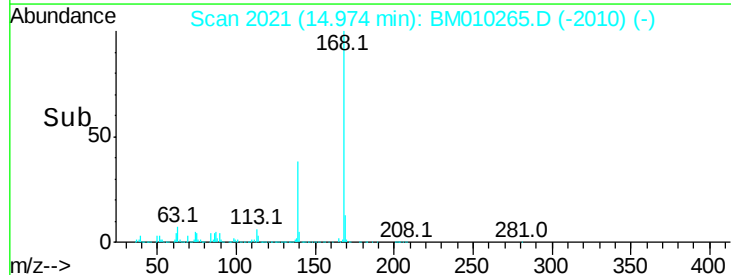
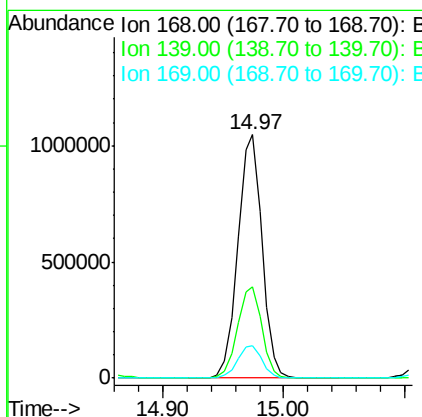
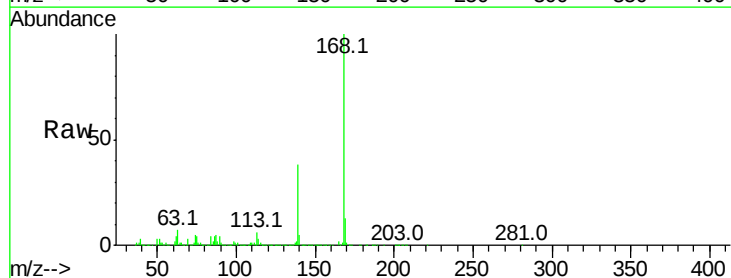
Manual Integrations
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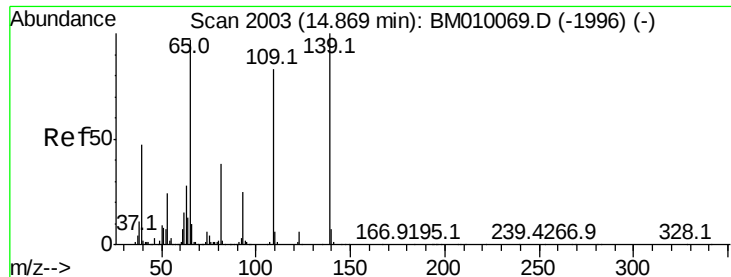
mohammad
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#54
Dibenzofuran
Concen: 55.98 ng
RT: 14.97 min Scan# 2021
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.7	27.3	40.9
169	13.4	10.6	16.0





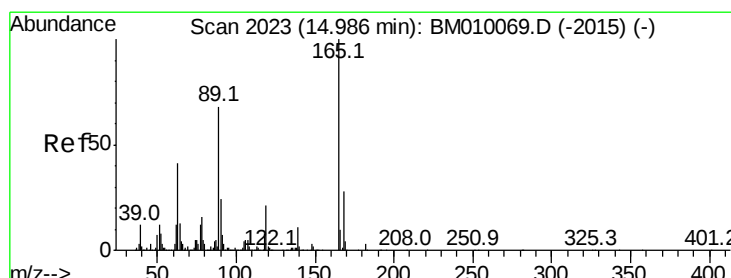
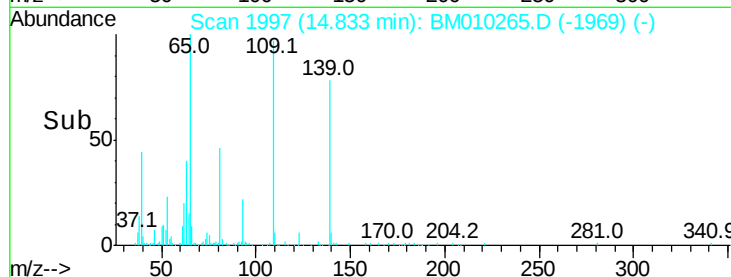
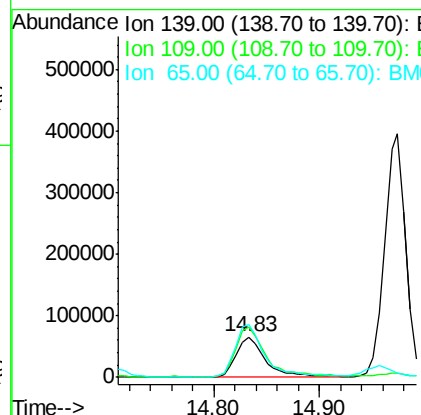
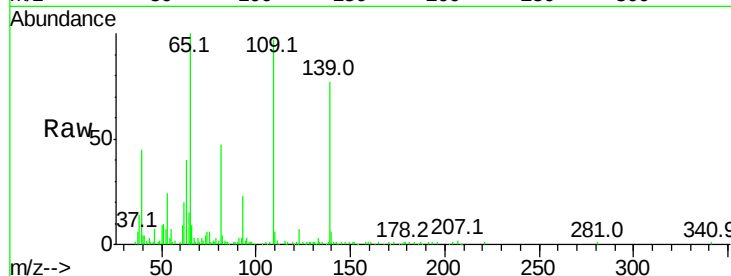
#55
4-Nitrophenol
Concen: 36.96 ng
RT: 14.83 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
139	100		
109	124.6	37.7	77.7#
65	129.1	49.9	89.9#

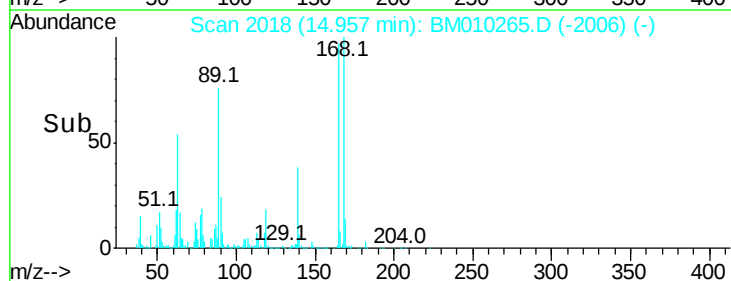
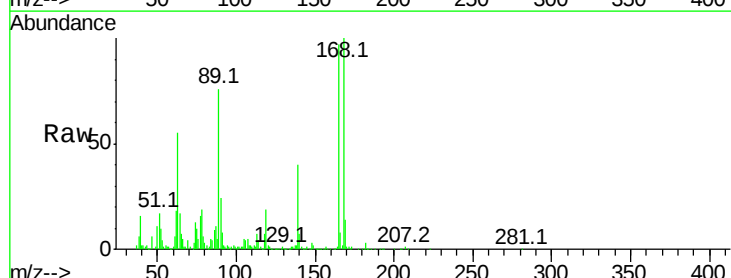
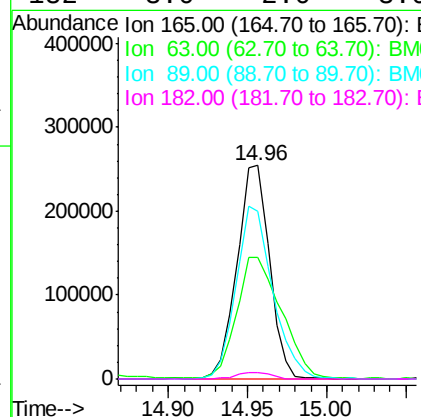
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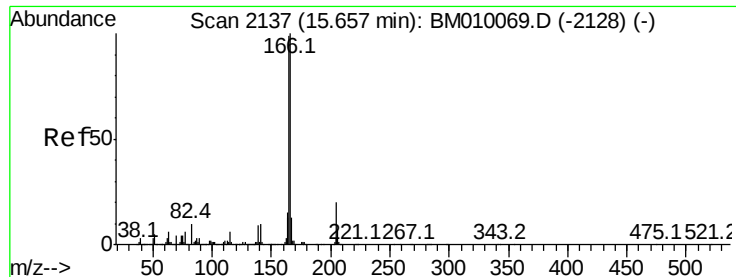
mohammad
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#56
2,4-Dinitrotoluene
Concen: 55.81 ng
RT: 14.96 min Scan# 2018
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
165	100		
63	56.7	52.4	78.6
89	78.4	72.4	108.6
182	3.0	2.0	3.0





#57

Fluorene

Concen: 53.86 ng

RT: 15.62 min Scan# 2130

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

ClientSampleId :

DSK-MW-LSMS

Tot Ion:166 Resp: 1223023

Ion Ratio Lower Upper

166 100

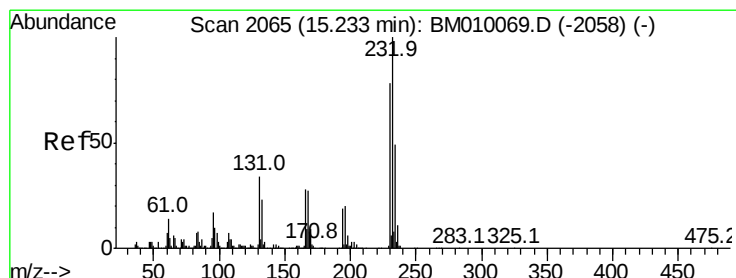
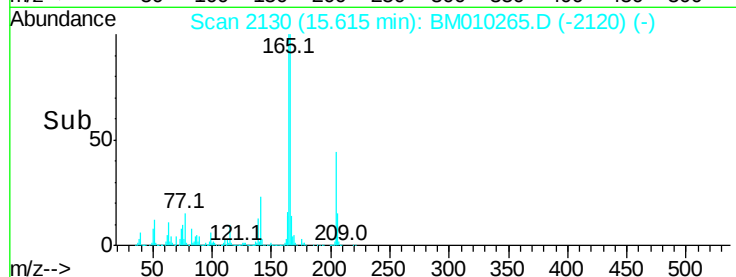
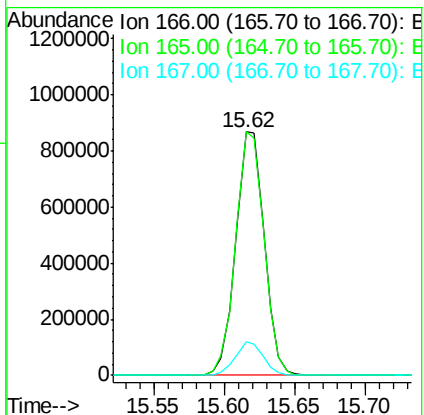
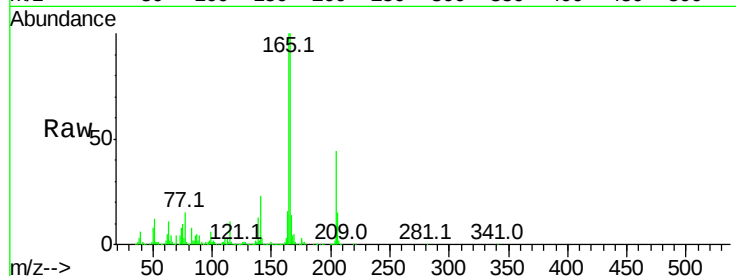
165 100.0 79.0 118.4

167 13.6 10.3 15.5

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 64.04 ng

RT: 15.20 min Scan# 2059

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:232 Resp: 370409

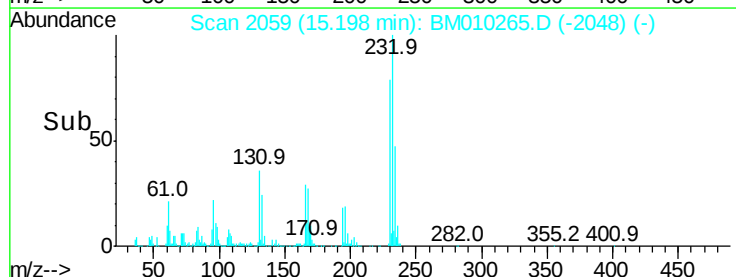
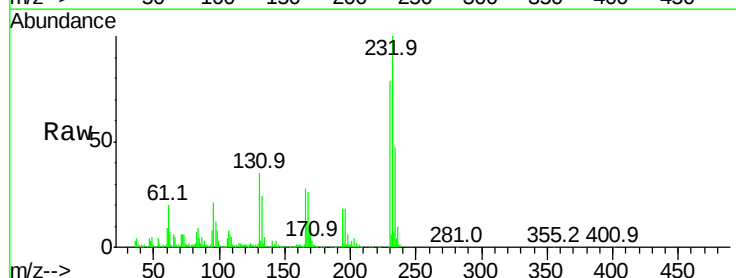
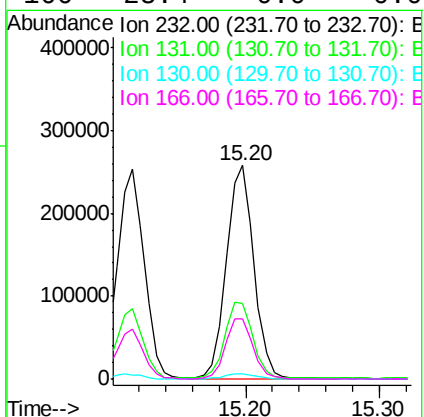
Ion Ratio Lower Upper

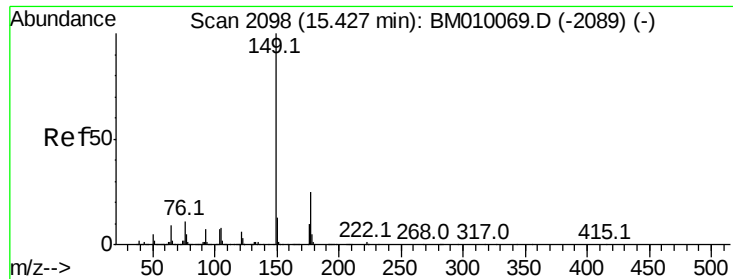
232 100

131 36.2 0.0 0.0#

130 2.6 0.0 0.0#

166 28.4 0.0 0.0#





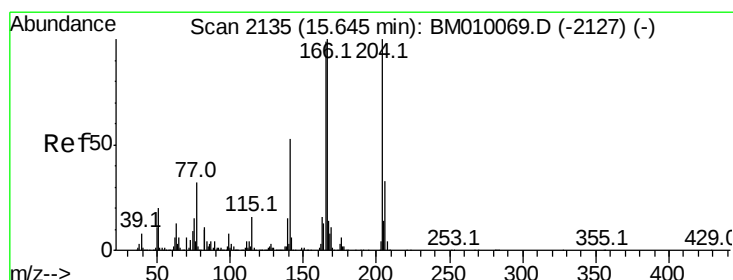
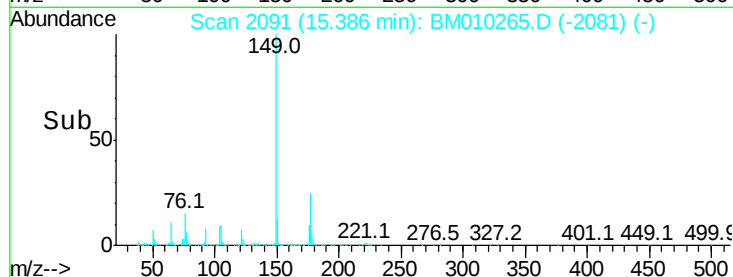
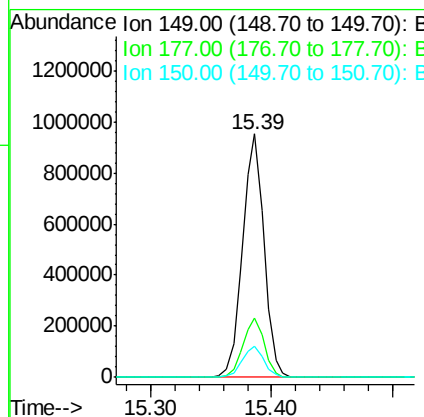
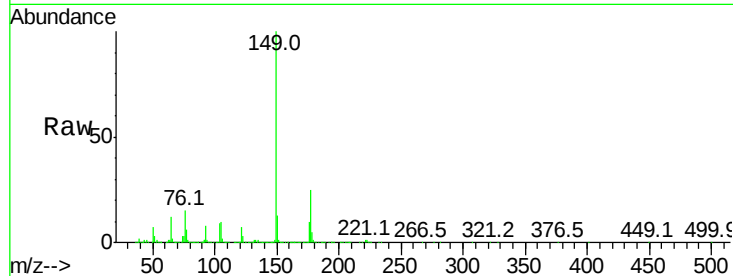
#59
Diethylphthalate
Concen: 51.58 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.3	27.5
150	12.8	9.8	14.8

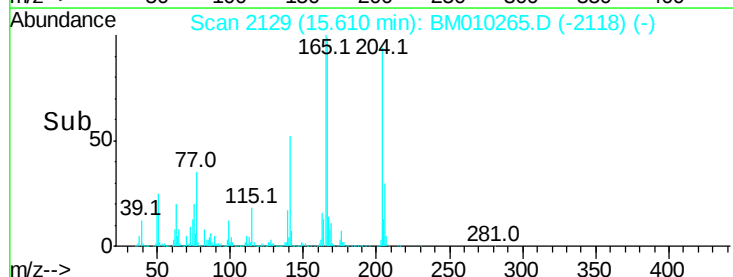
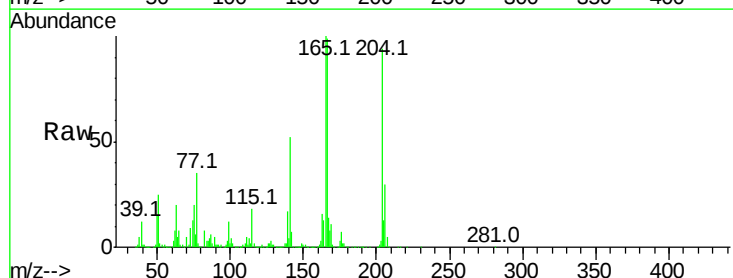
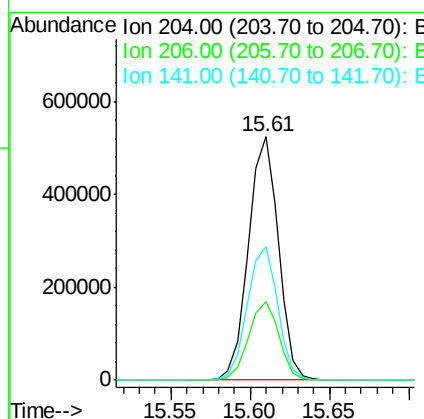
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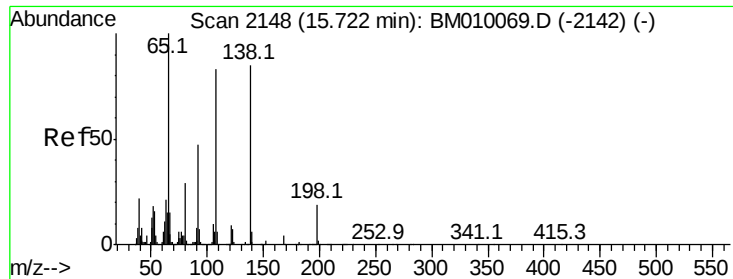
mohammad
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#60
4-Chlorophenyl-phenylether
Concen: 54.06 ng
RT: 15.61 min Scan# 2129
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	54.9	45.2	67.8





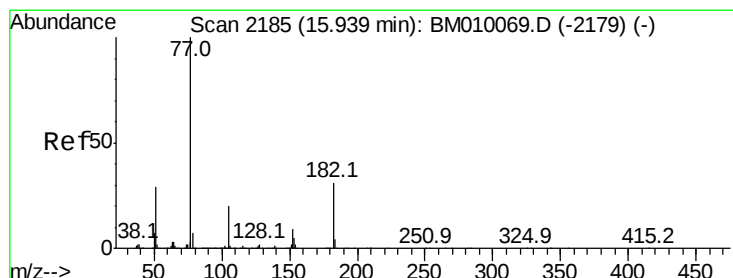
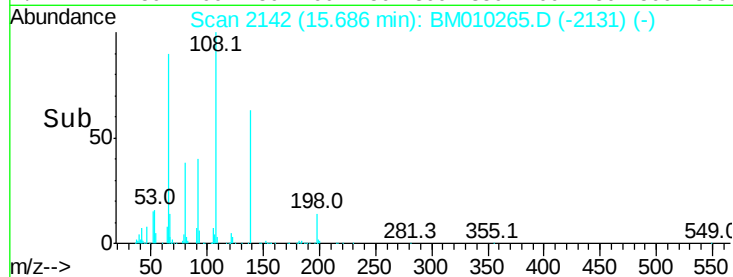
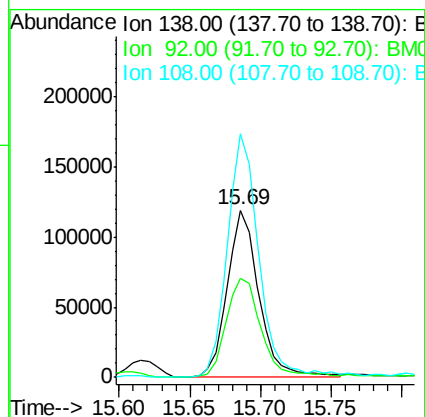
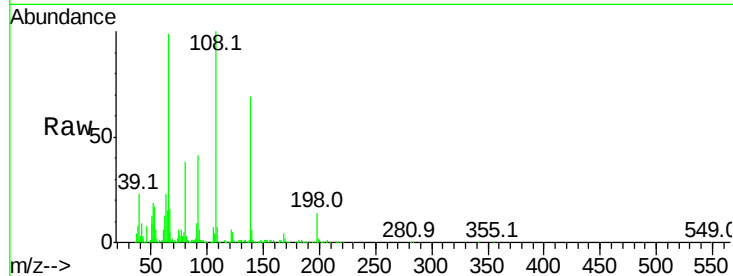
#61
4-Nitroaniline
Concen: 42.79 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
138	100		
92	59.1	16.7	56.7#
108	145.6	37.6	77.6#

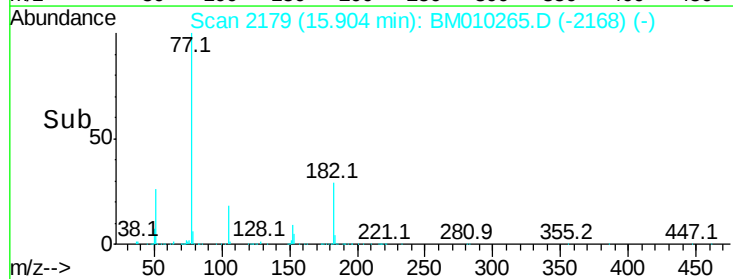
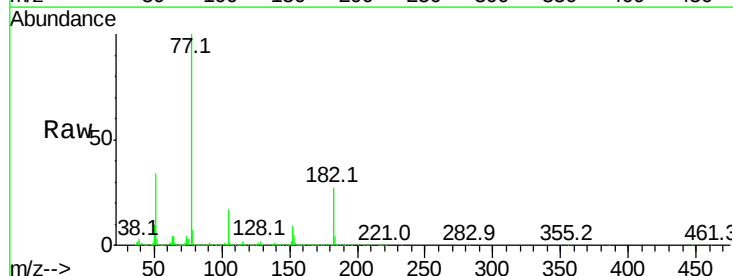
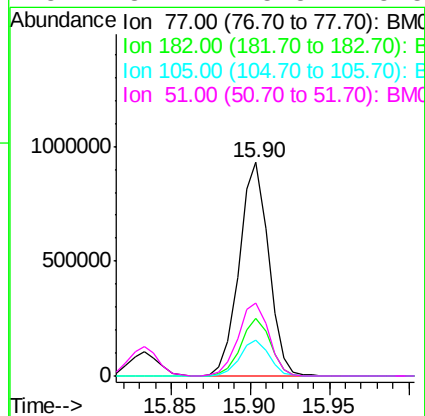
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#62
Azobenzene
Concen: 70.65 ng
RT: 15.90 min Scan# 2179
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.8	6.5	46.5
105	16.9	3.8	43.8
51	34.1	5.5	45.5





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.32 min Scan# 2419

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

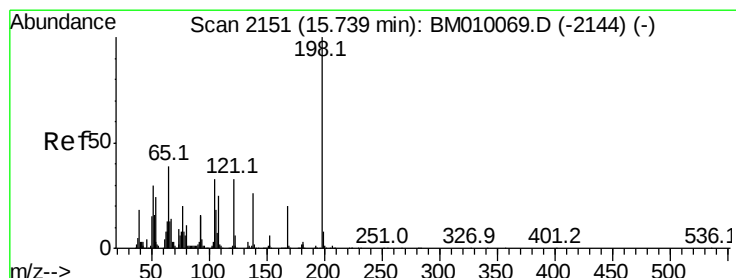
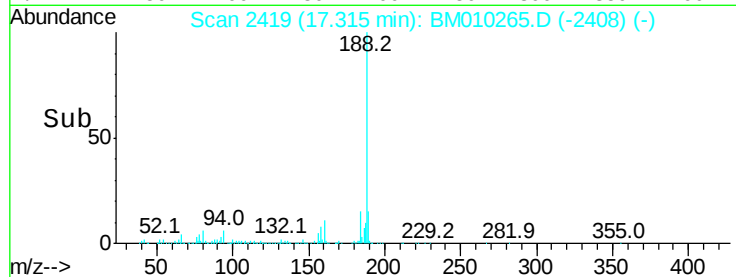
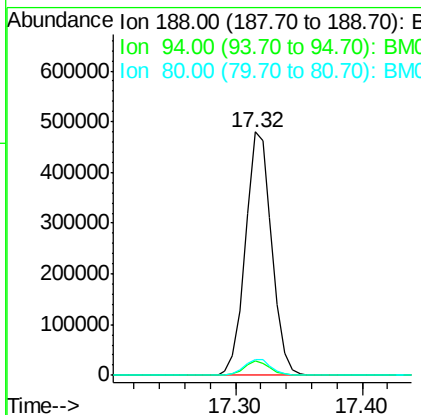
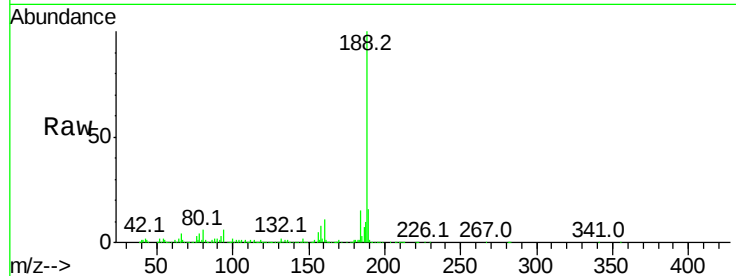
ClientSampleId :

DSK-MW-LSMS

Tot Ion:188	Resp: 688379
Ion Ratio	Lower Upper
188 100	
94 6.2	8.7 13.1#
80 6.3	9.3 13.9#

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#64

4,6-Dinitro-2-methylphenol

Concen: 55.76 ng

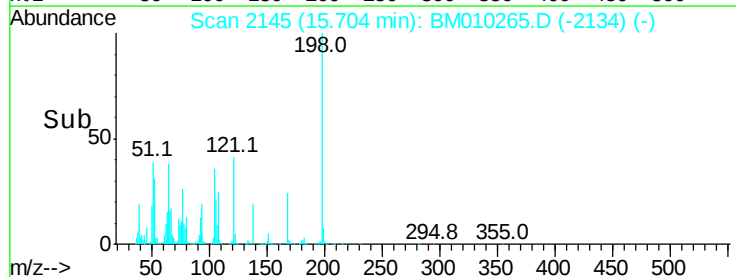
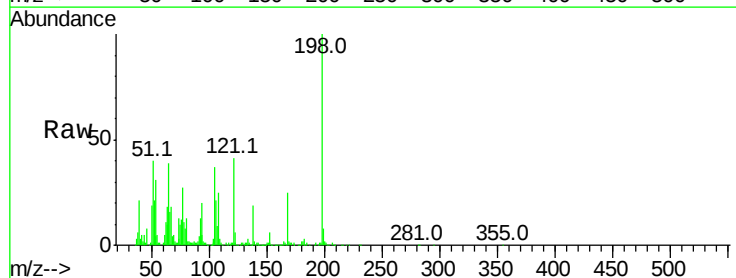
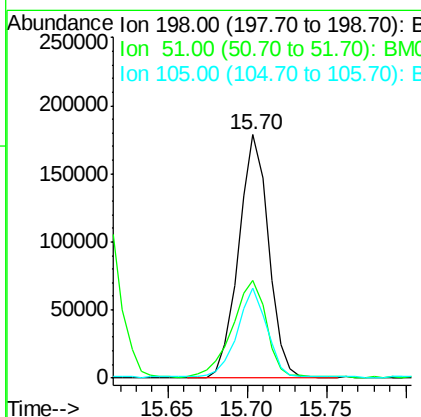
RT: 15.70 min Scan# 2145

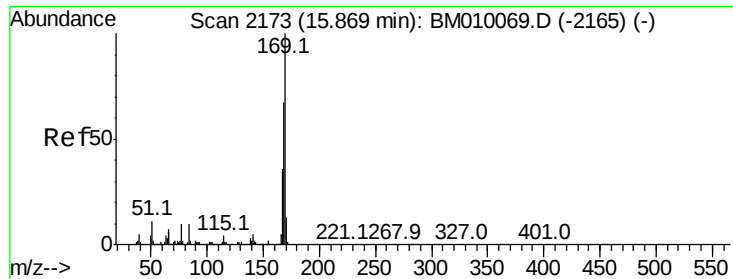
Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion:198	Resp: 234478
Ion Ratio	Lower Upper
198 100	
51 40.3	28.8 68.8
105 36.8	30.5 70.5





#65

n-Nitrosodiphenylamine

Concen: 51.88 ng

RT: 15.83 min Scan# 2167

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Instrument :

BNA_M

ClientSampleId :

DSK-MW-LSMS

Tot Ion:169 Resp: 1070372

Ion Ratio Lower Upper

169 100

168 67.2 53.9 80.9

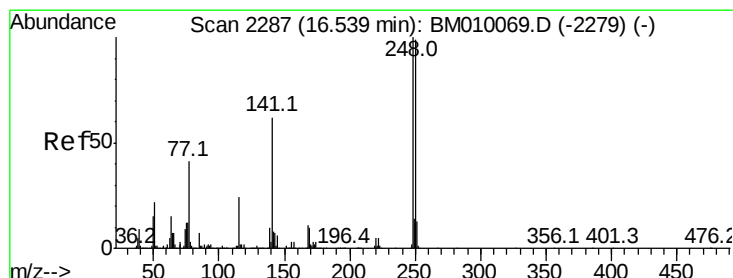
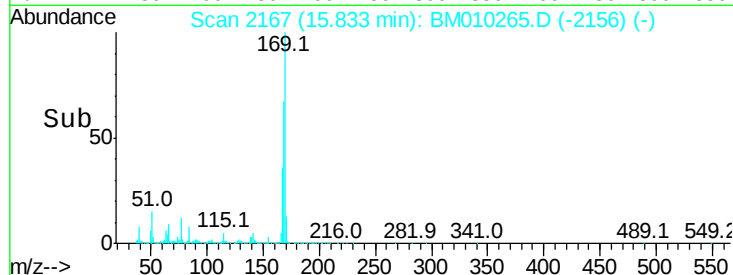
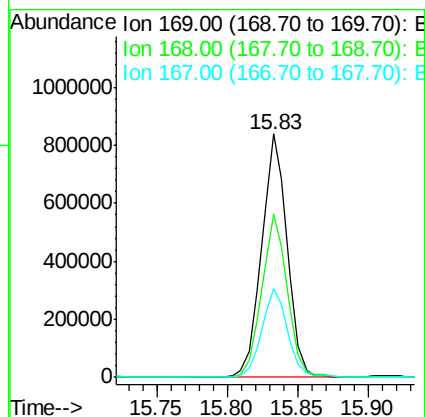
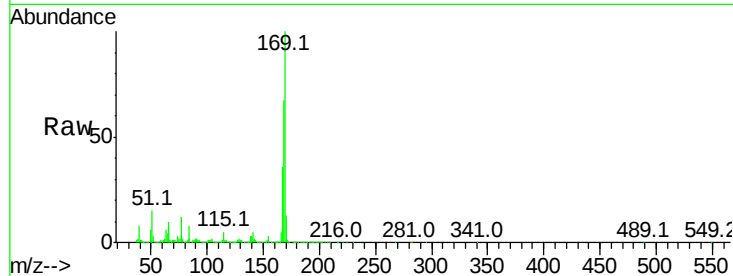
167 36.3 28.9 43.3

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#66

4-Bromophenyl-phenylether

Concen: 52.05 ng

RT: 16.50 min Scan# 2281

Delta R.T. -0.04 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

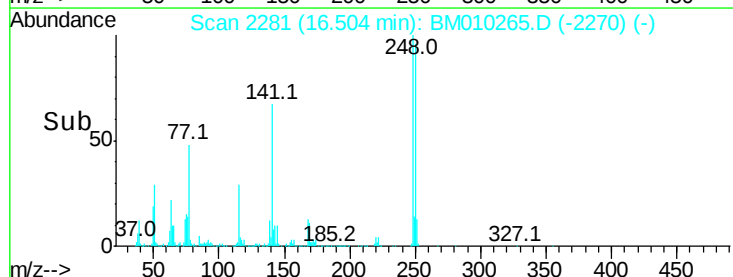
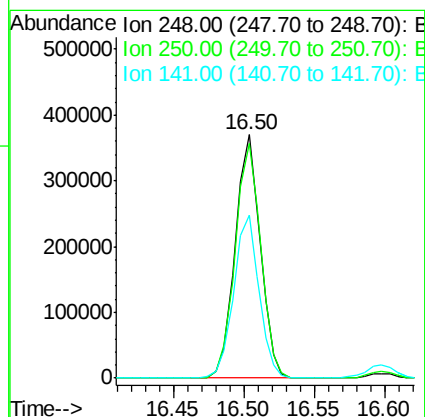
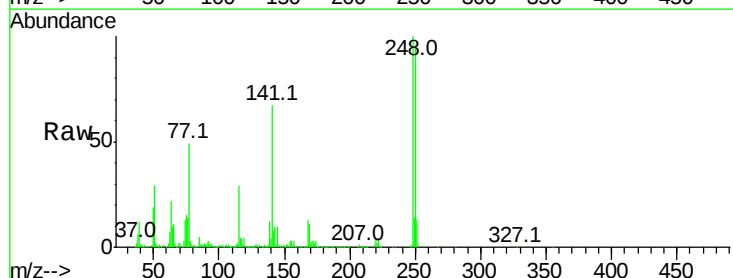
Tgt Ion:248 Resp: 458682

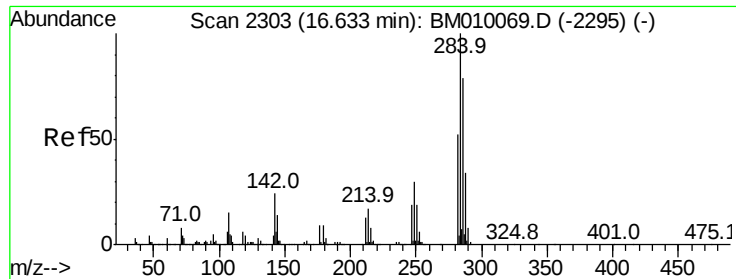
Ion Ratio Lower Upper

248 100

250 96.2 77.4 116.0

141 66.8 45.2 67.8





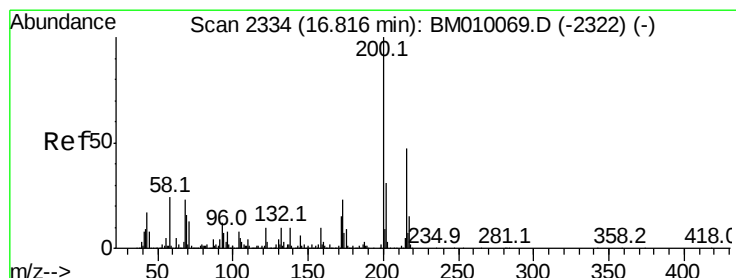
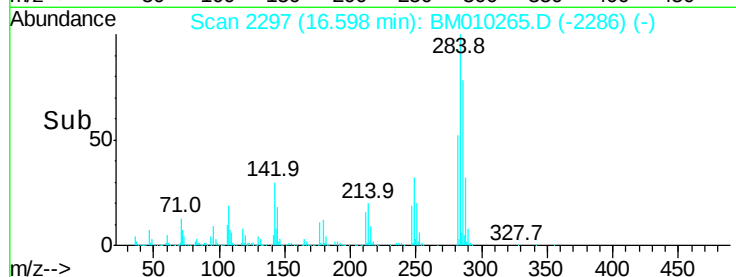
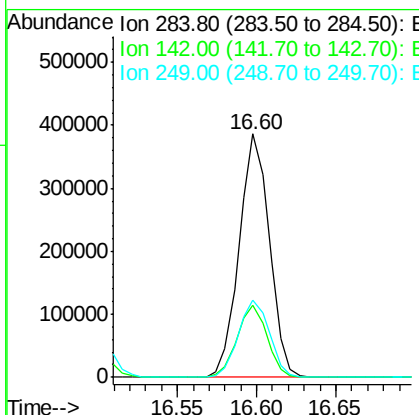
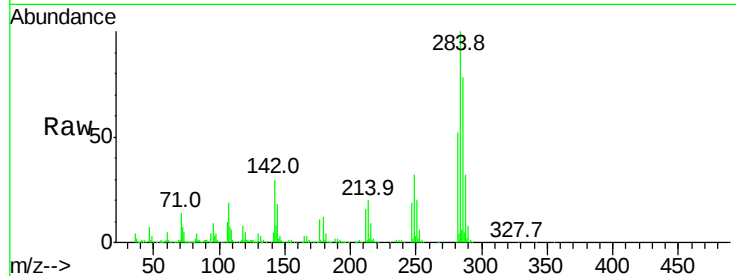
#67
Hexachlorobenzene
Concen: 47.72 ng
RT: 16.60 min Scan# 2297
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
284	100	510934		
142	29.8	20.4	30.6	
249	31.8	23.8	35.6	

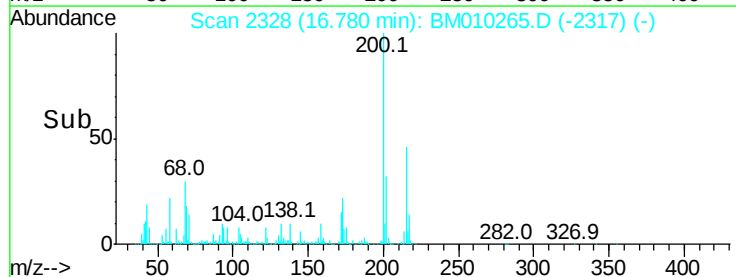
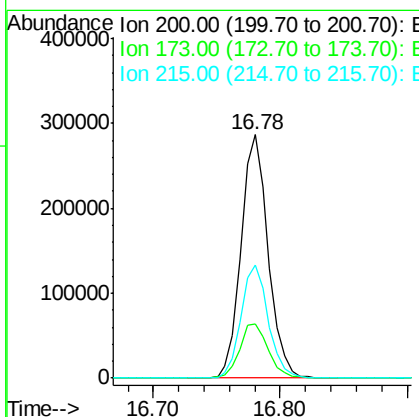
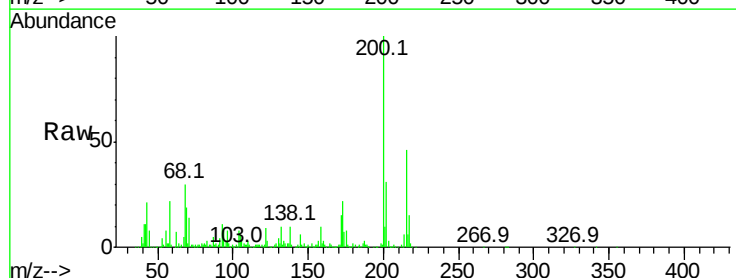
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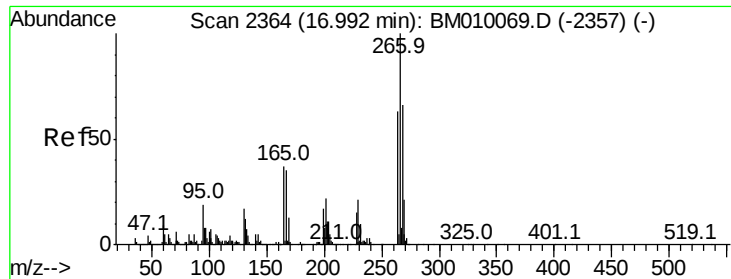
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#68
Atrazine
Concen: 54.19 ng
RT: 16.78 min Scan# 2328
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	423922		
173	22.3	4.8	44.8	
215	46.5	26.9	66.9	





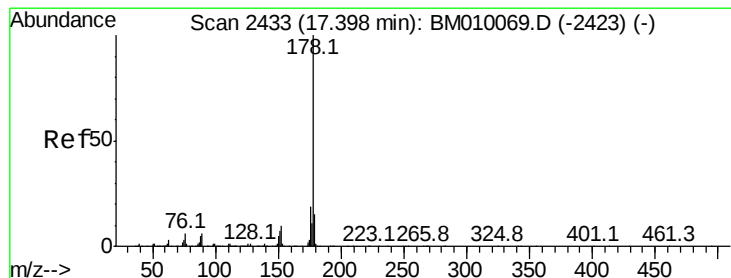
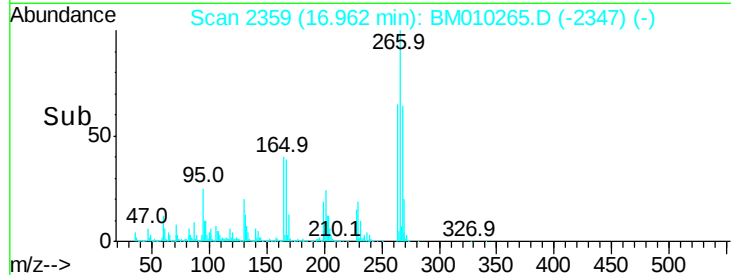
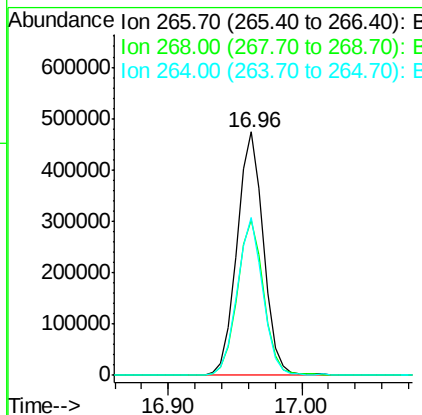
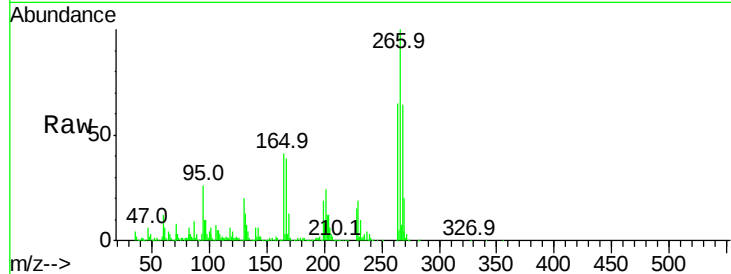
#69
 Pentachlorophenol
 Concen: 110.70 ng
 RT: 16.96 min Scan# 2359
 Delta R.T. -0.03 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.0	78.0
264	64.7	49.0	73.4

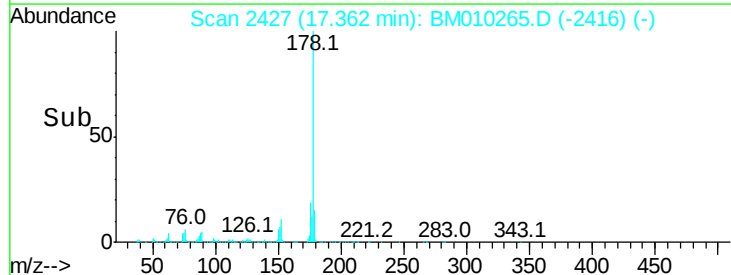
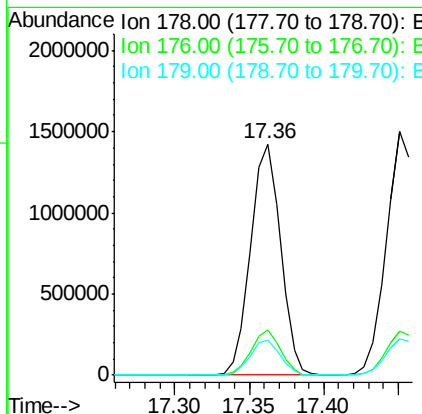
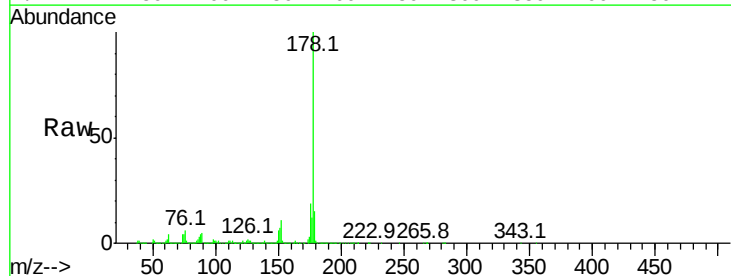
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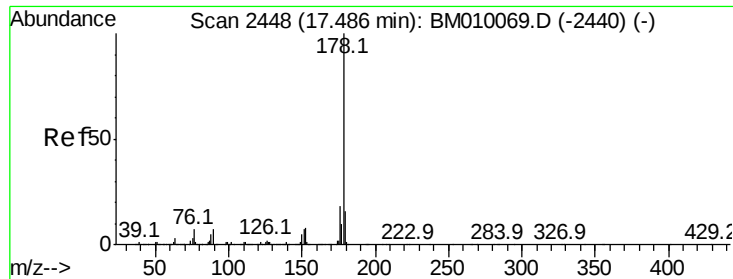
mohammad
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#70
 Phenanthrene
 Concen: 51.11 ng
 RT: 17.36 min Scan# 2427
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	15.3	12.1	18.1





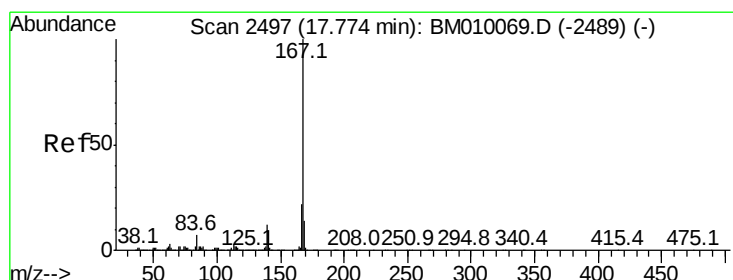
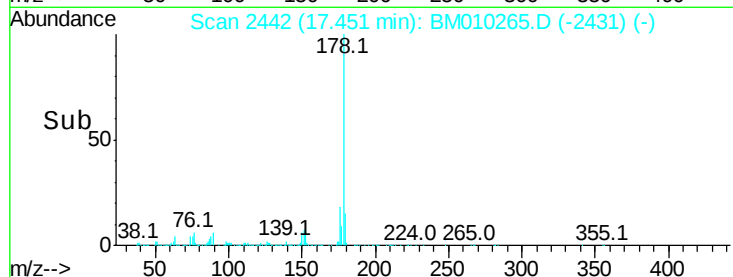
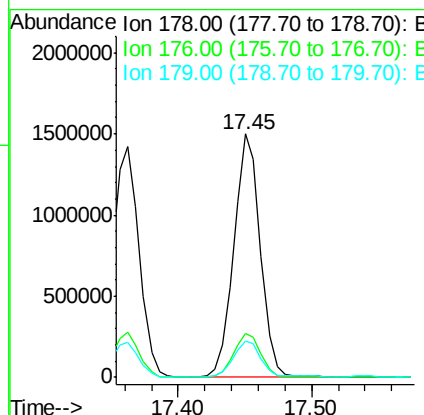
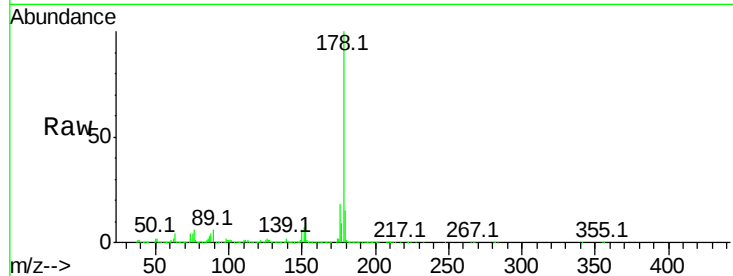
#71
 Anthracene
 Concen: 53.87 ng
 RT: 17.45 min Scan# 2442
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	14.7	12.6	19.0

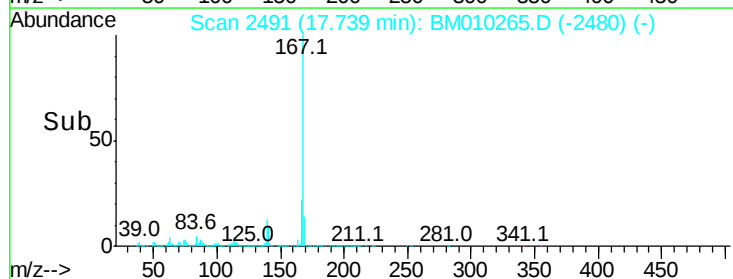
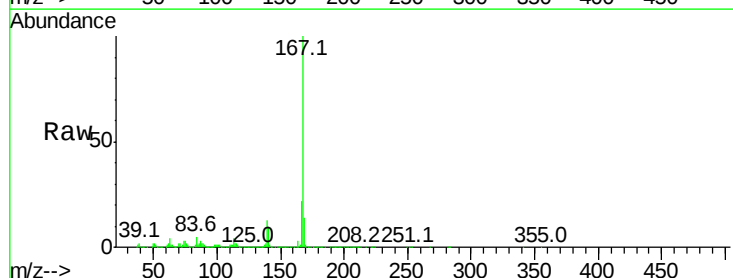
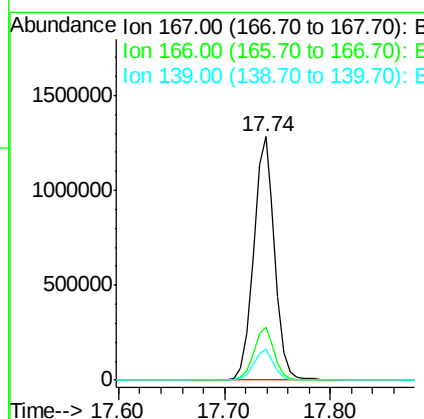
Manual Integrations
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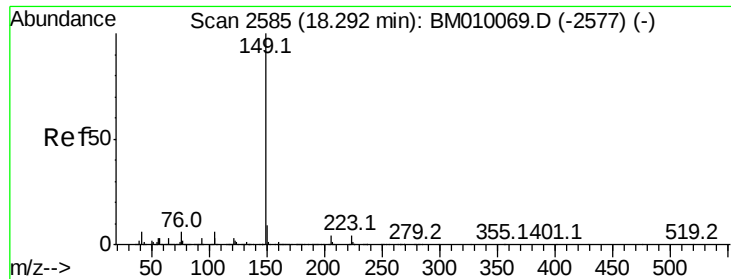
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#72
 Carbazole
 Concen: 52.24 ng
 RT: 17.74 min Scan# 2491
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	12.6	10.8	16.2





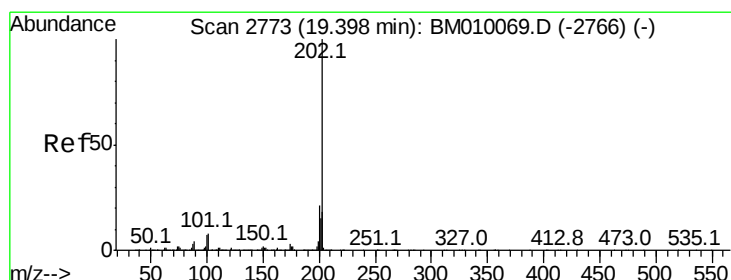
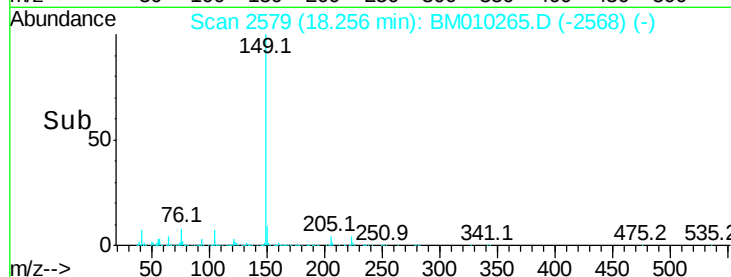
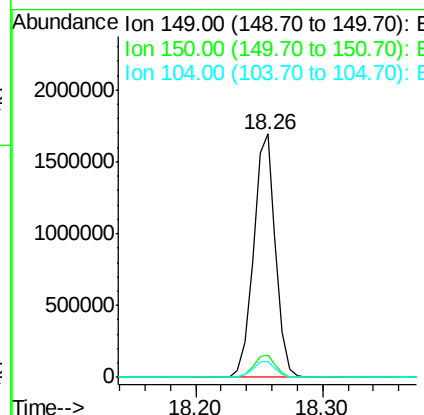
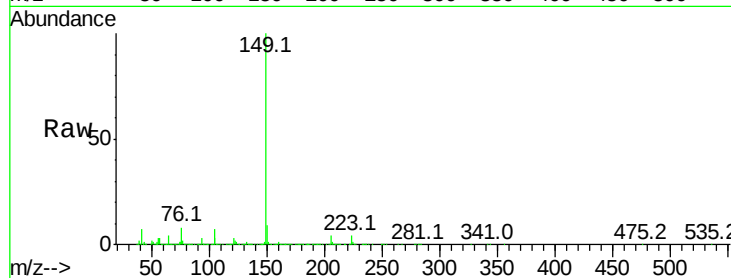
#73
Di-n-butylphthalate
Concen: 50.58 ng
RT: 18.26 min Scan# 2579
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.7	3.7	5.5

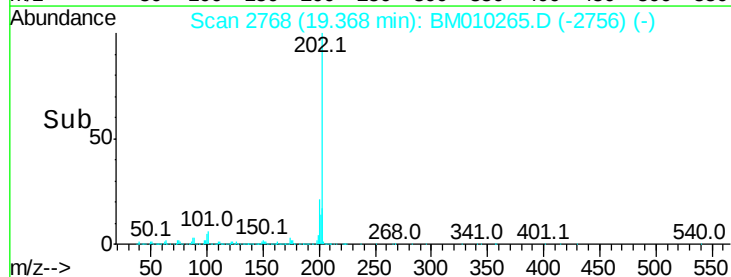
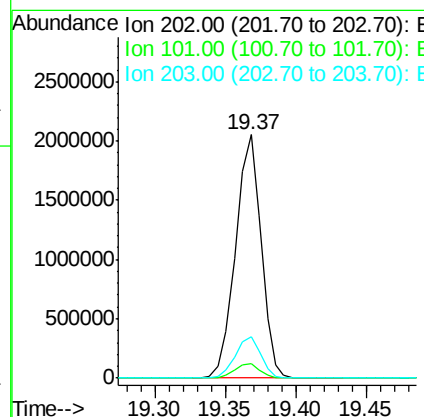
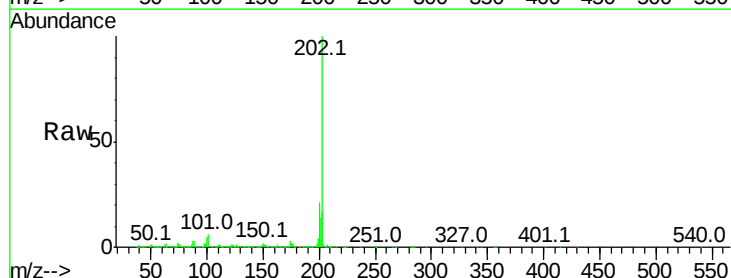
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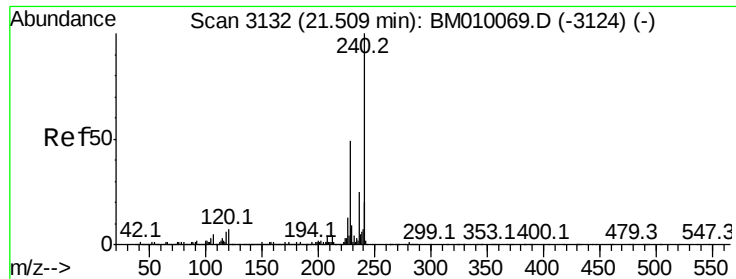
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#74
Fluoranthene
Concen: 51.75 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
202	100		
101	5.8	0.0	28.7
203	17.0	0.0	37.2





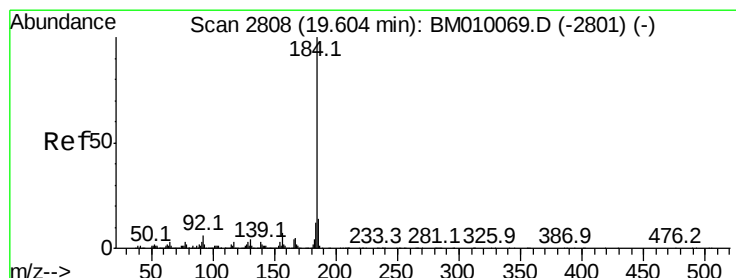
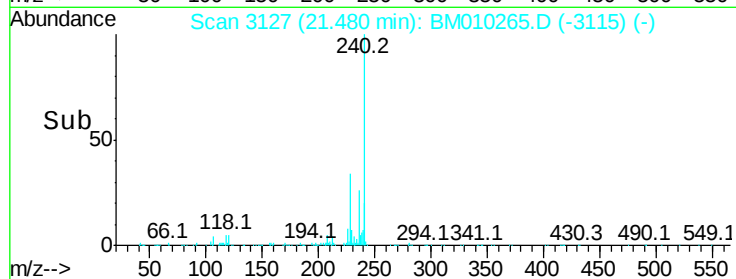
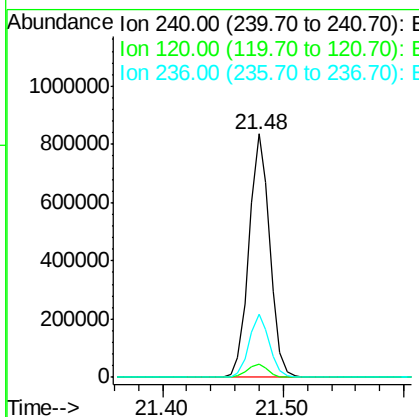
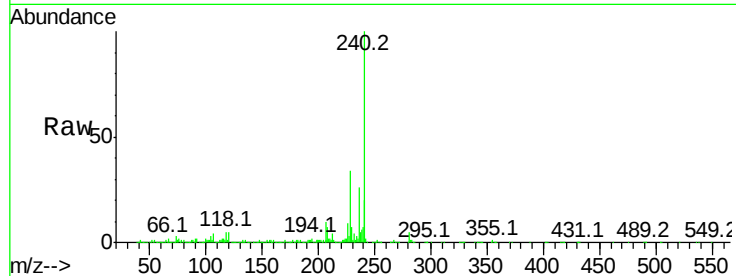
#75
 Chrvsene-d12
 Concen: 20.00 ng
 RT: 21.48 min Scan# 3127
 Delta R.T. -0.03 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.2	8.2	12.2#
236	25.8	20.0	30.0

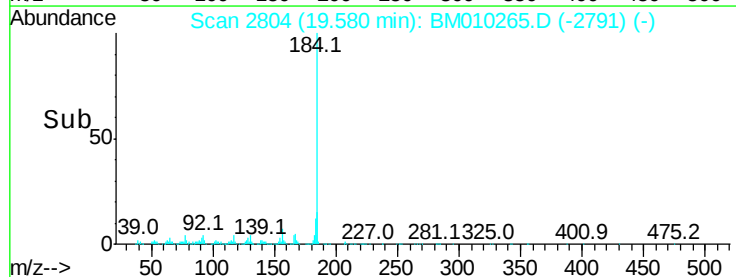
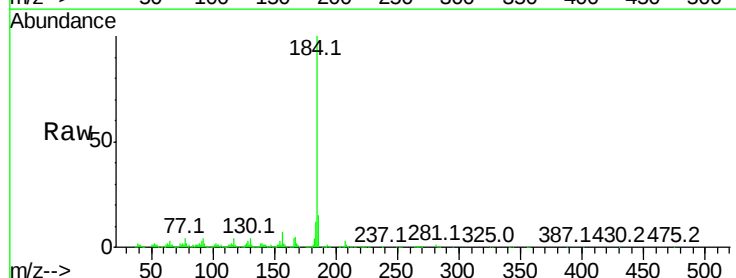
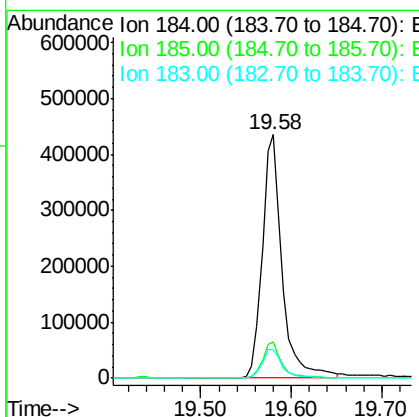
Manual Integrations
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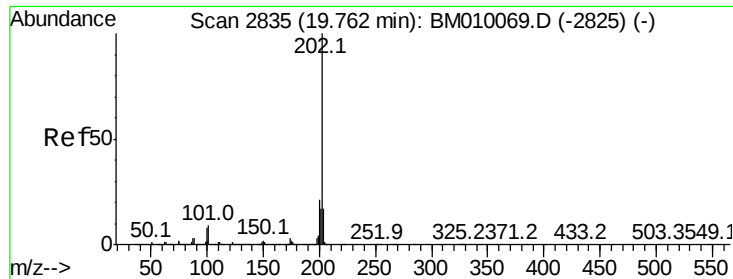
mohammad
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#76
 Benzidine
 Concen: 35.68 ng
 RT: 19.58 min Scan# 2804
 Delta R.T. -0.02 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.3	16.9
183	11.7	8.9	13.3





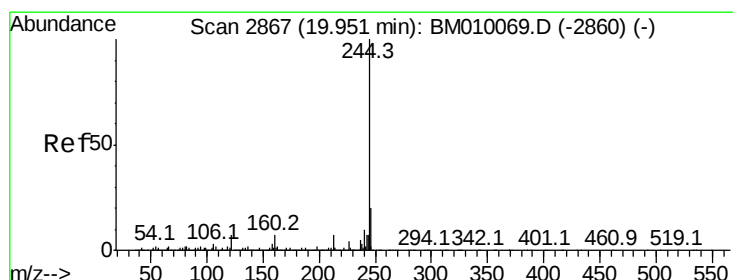
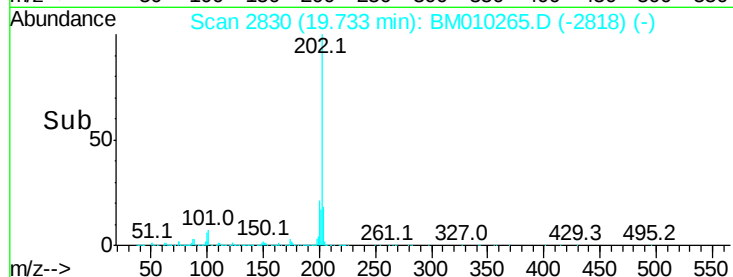
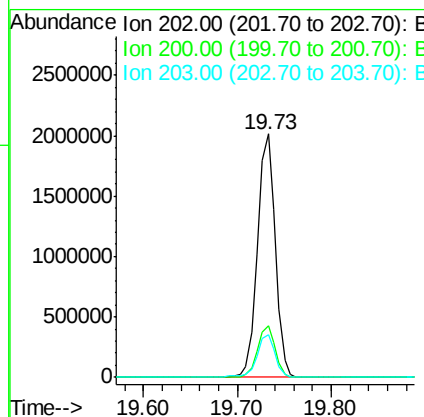
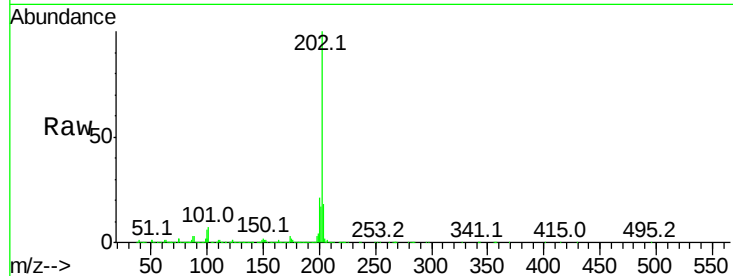
#77
Pvrene
Concen: 48.92 ng
RT: 19.73 min Scan# 2830
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.6	14.1	21.1

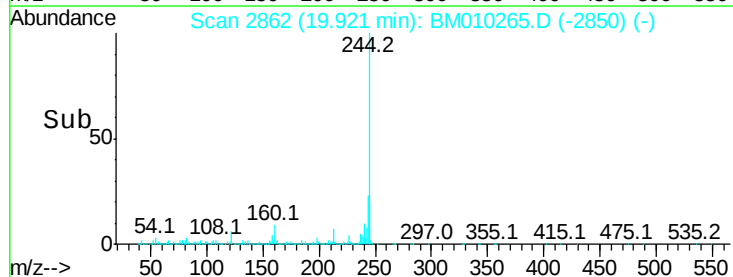
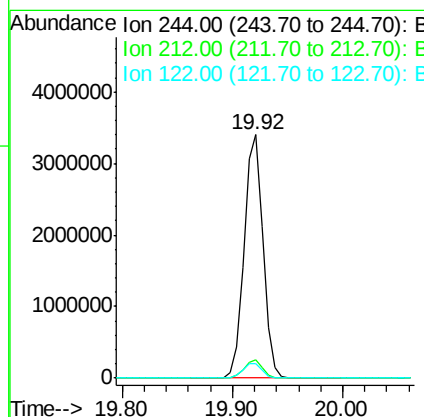
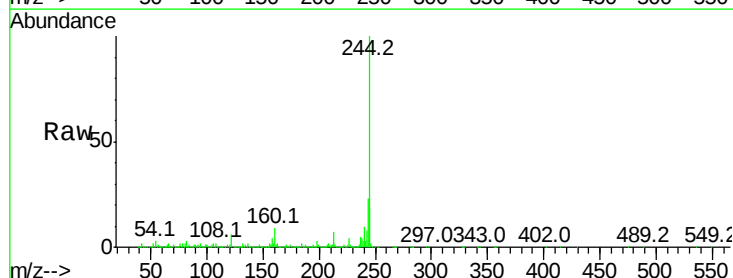
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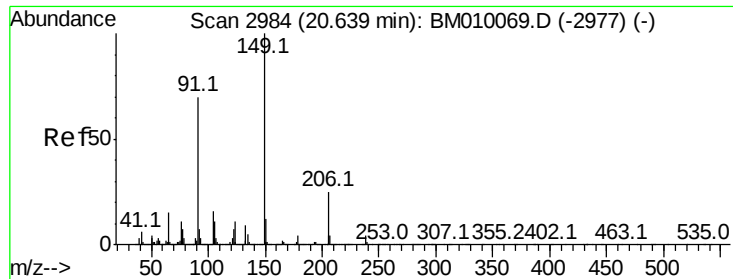
mohammad
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#78
Terphenyl-d14
Concen: 92.31 ng
RT: 19.92 min Scan# 2862
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	6.2	6.2	9.4#





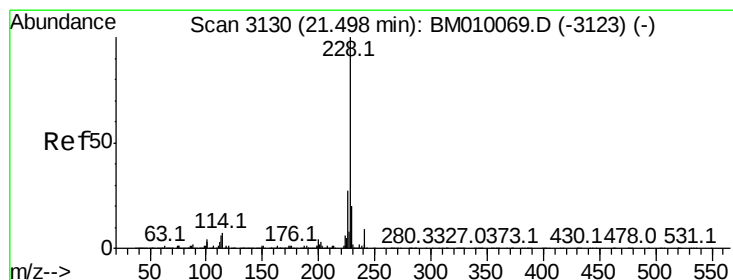
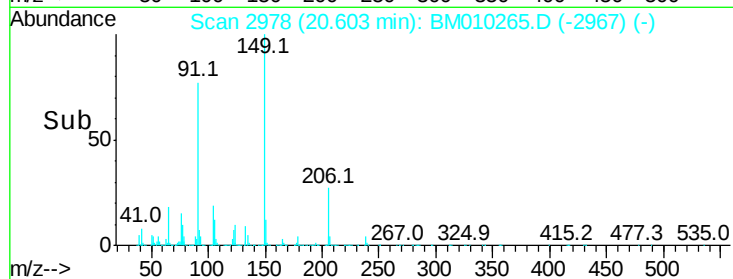
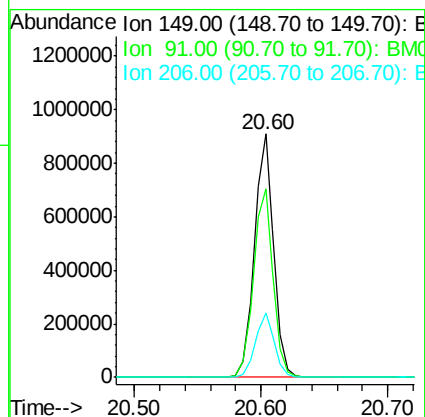
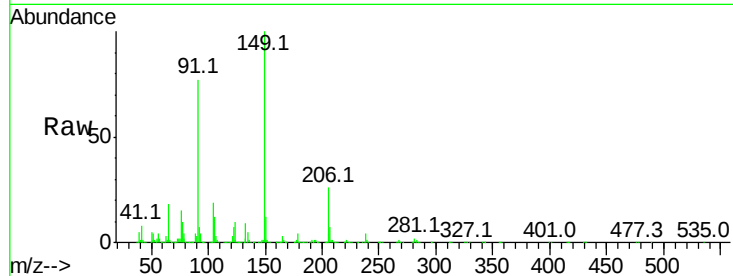
#79
Butylbenzylphthalate
Concen: 47.99 ng
RT: 20.60 min Scan# 2978
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
149	100		
91	77.4	50.1	75.1#
206	26.5	16.2	24.2#

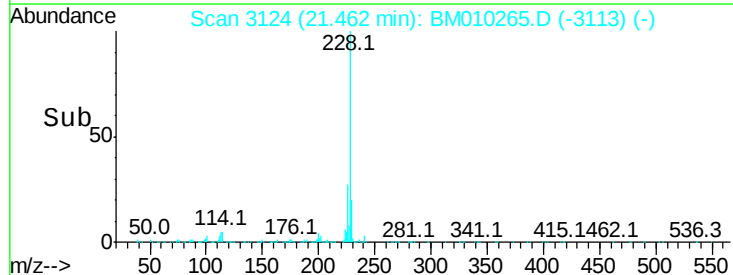
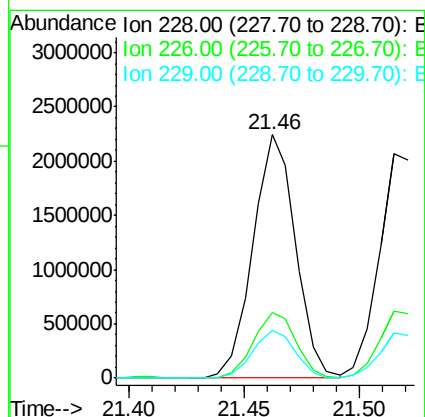
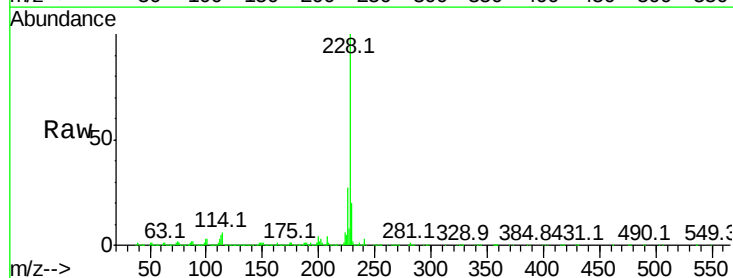
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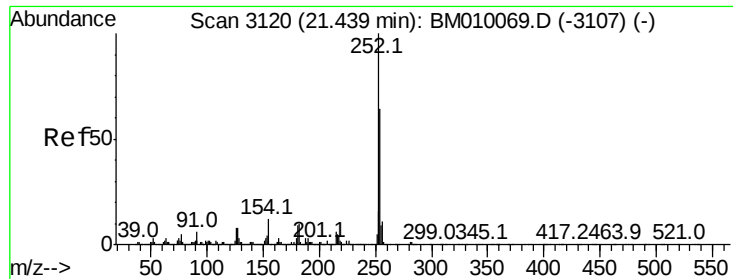
mohammad
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#80
Benzo(a)anthracene
Concen: 51.77 ng
RT: 21.46 min Scan# 3124
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.9	16.0	24.0





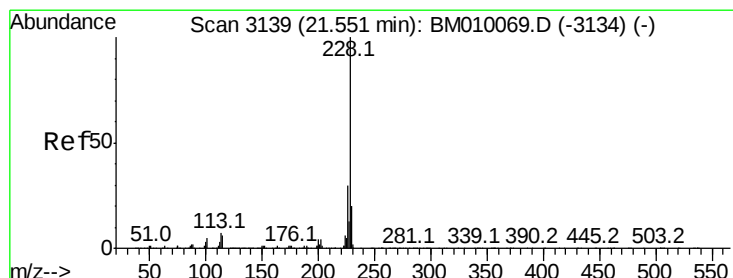
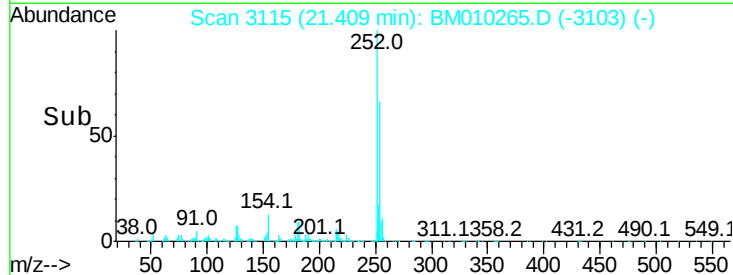
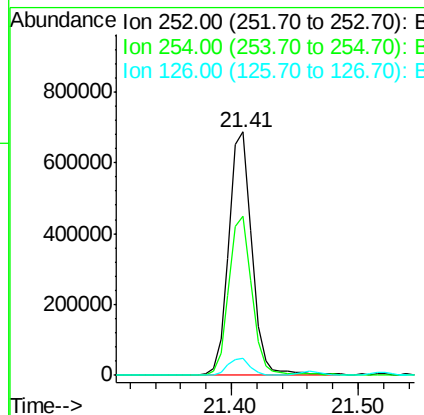
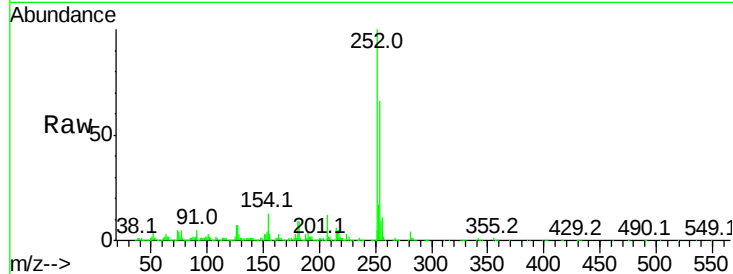
#81
3,3'-Dichlorobenzidine
Concen: 38.82 ng
RT: 21.41 min Scan# 3115
Delta R.T. -0.03 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Resp	Lower	Upper
252	100			
254	65.6	51.9	77.9	
126	6.8	9.8	14.8	

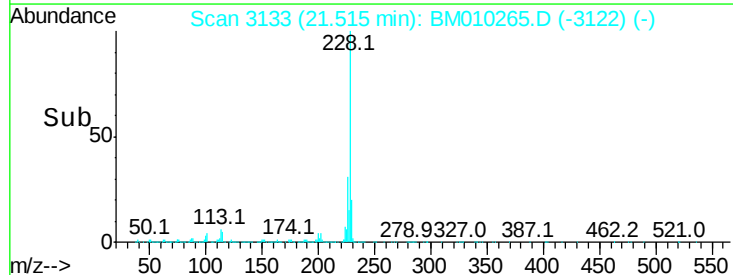
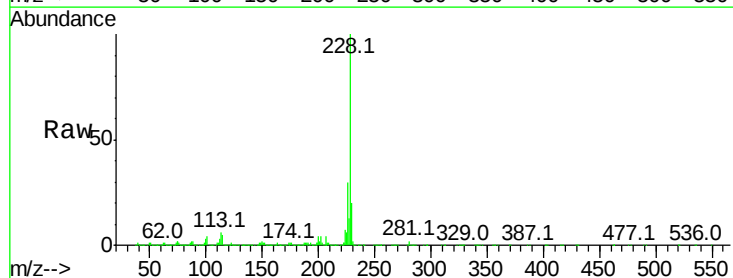
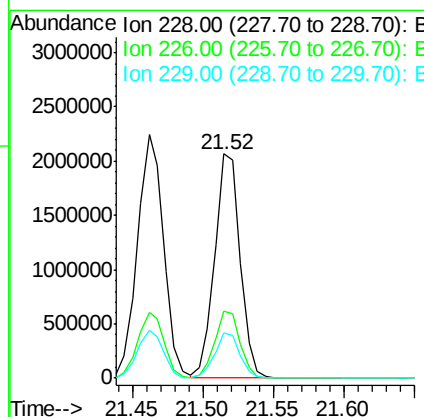
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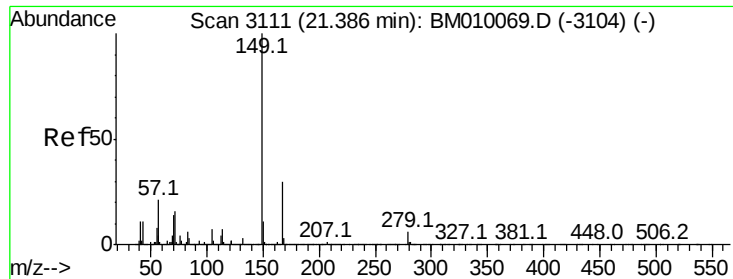
mohammad
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#82
Chrysene
Concen: 49.05 ng
RT: 21.52 min Scan# 3133
Delta R.T. -0.04 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	29.8	24.1	36.1	
229	20.0	15.5	23.3	





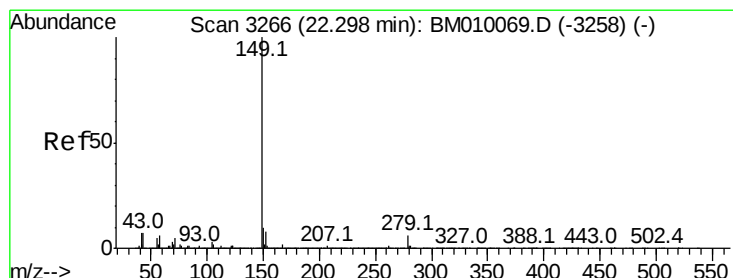
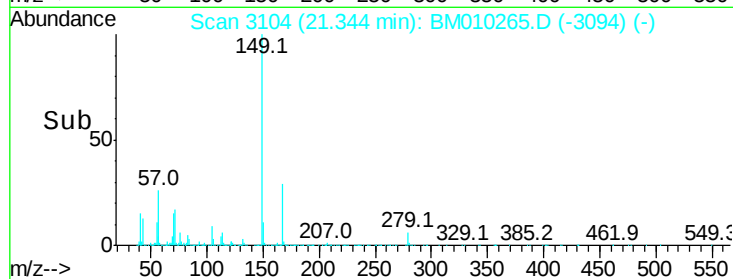
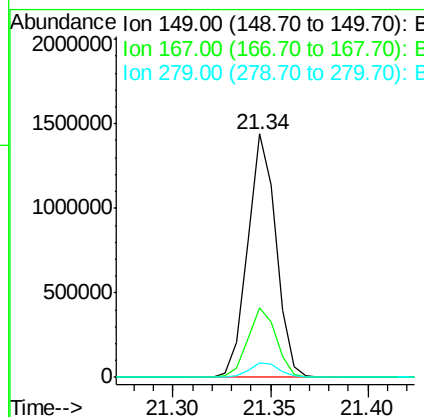
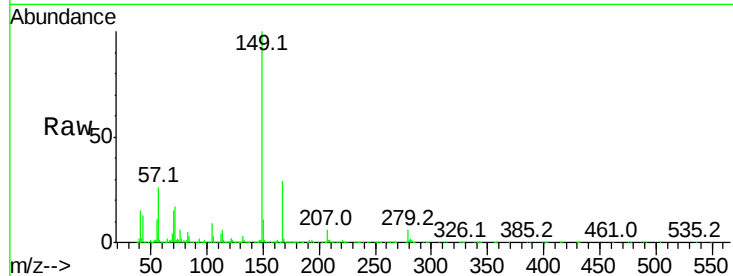
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 48.30 ng
 RT: 21.34 min Scan# 3104
 Delta R.T. -0.04 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion:149 Resp: 1441486
 Ion Ratio Lower Upper
 149 100
 167 28.7 22.4 33.6
 279 5.8 3.4 5.0#

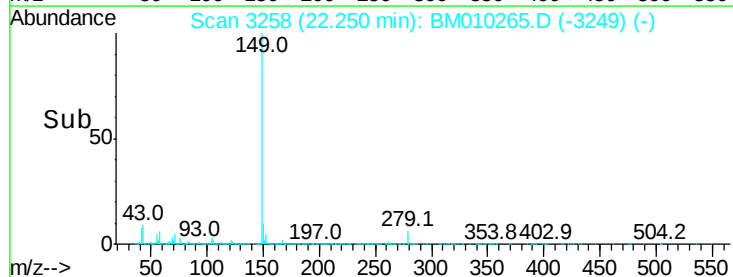
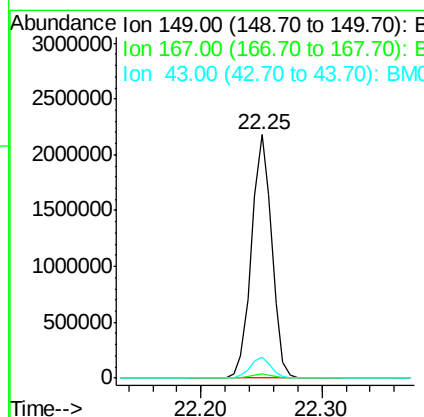
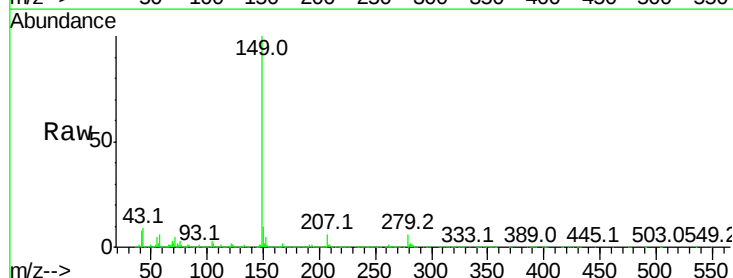
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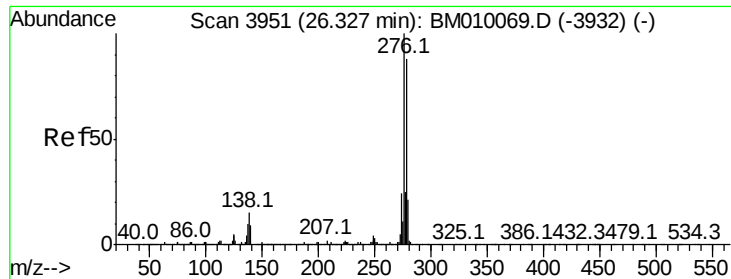
mohammad
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#84
 Di-n-octyl phthalate
 Concen: 47.70 ng
 RT: 22.25 min Scan# 3258
 Delta R.T. -0.05 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Tgt Ion:149 Resp: 2548909
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.2 1.8
 43 8.7 7.3 10.9





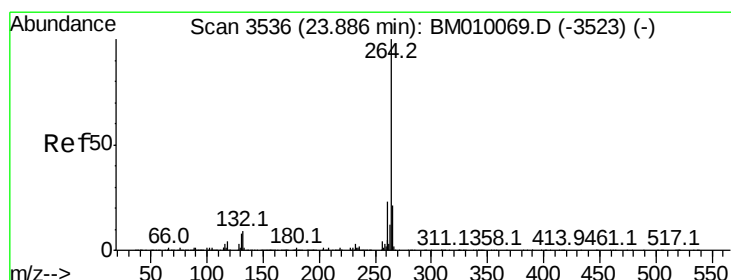
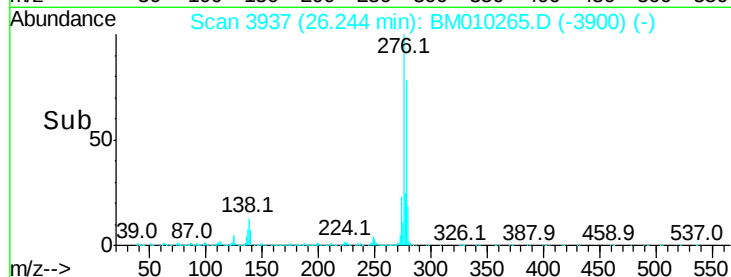
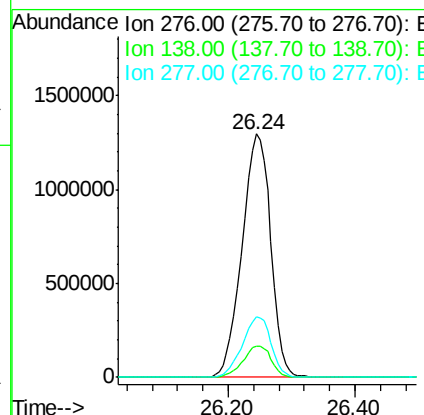
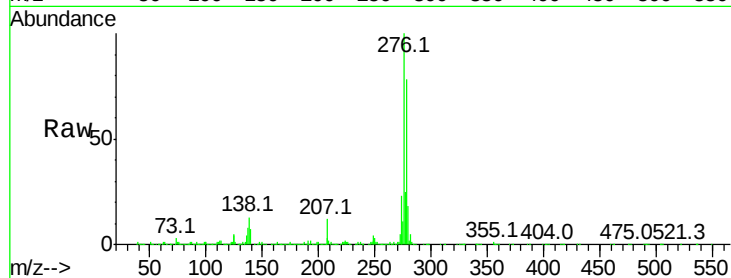
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.75 ng
RT: 26.24 min Scan# 3937
Delta R.T. -0.08 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.7	0.0	0.0#
277	24.9	0.0	0.0#

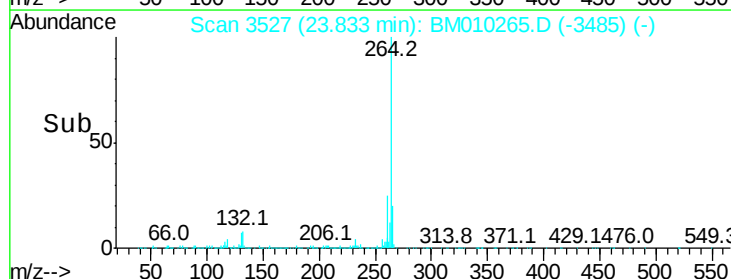
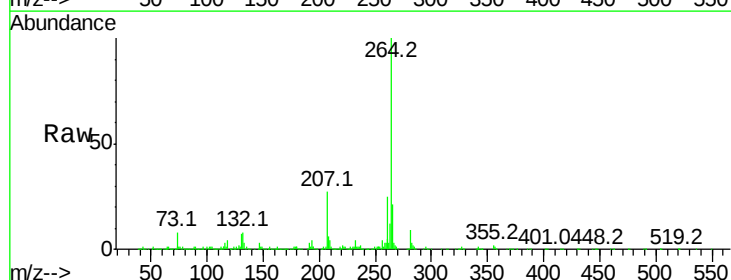
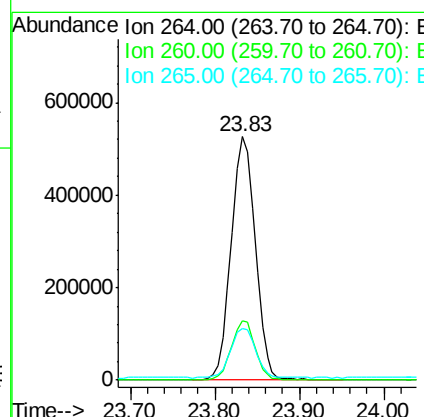
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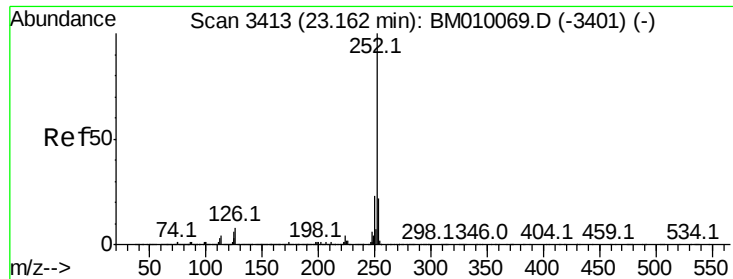
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.83 min Scan# 3527
Delta R.T. -0.05 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	21.3	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 53.06 ng

RT: 23.11 min Scan# 3405

Delta R.T. -0.05 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

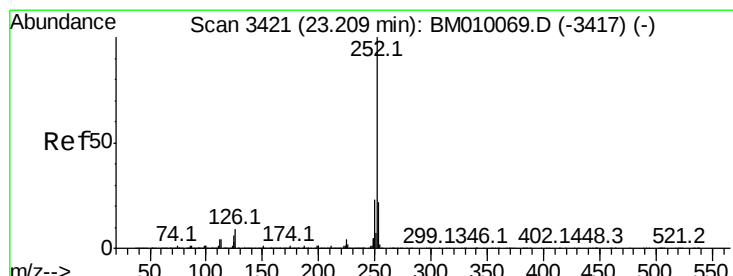
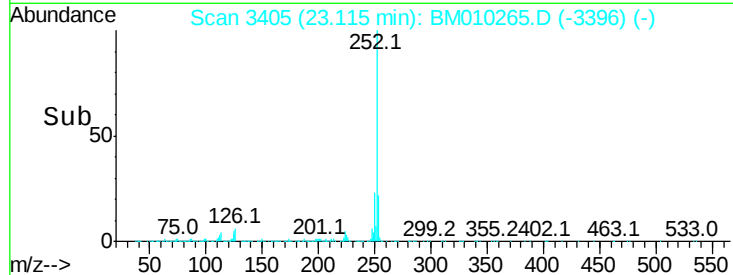
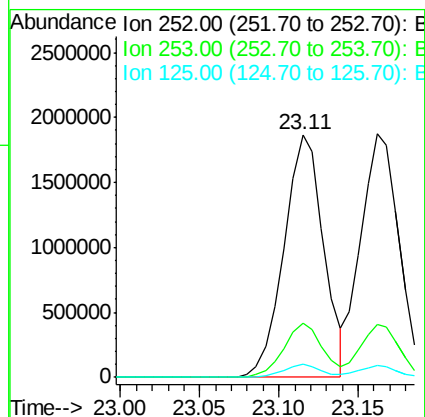
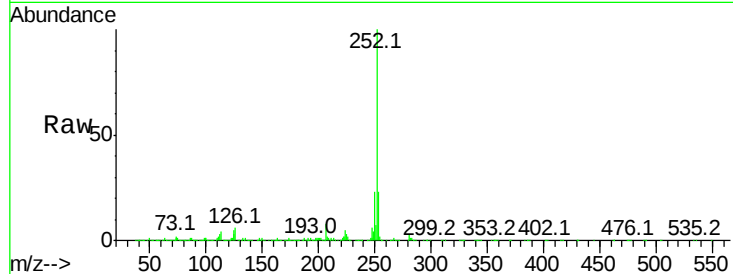
Instrument :
BNA_M

ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	5.2	9.9	14.9#

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#88

Benzo(k)fluoranthene

Concen: 52.63 ng

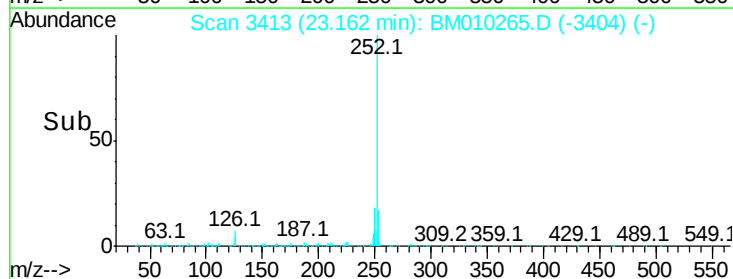
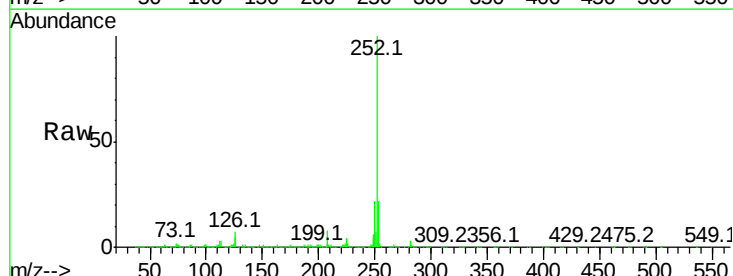
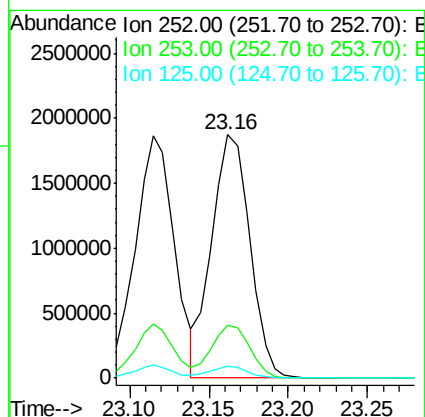
RT: 23.16 min Scan# 3413

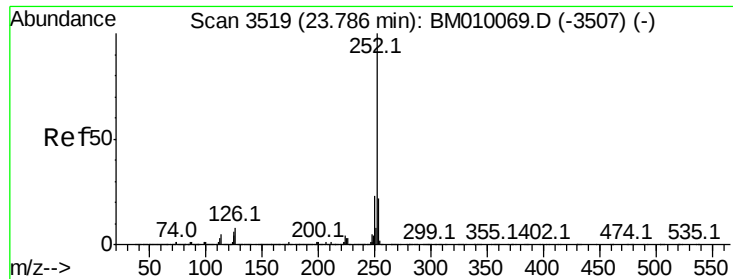
Delta R.T. -0.05 min

Lab File: BM010265.D

Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	5.0	8.1	12.1#





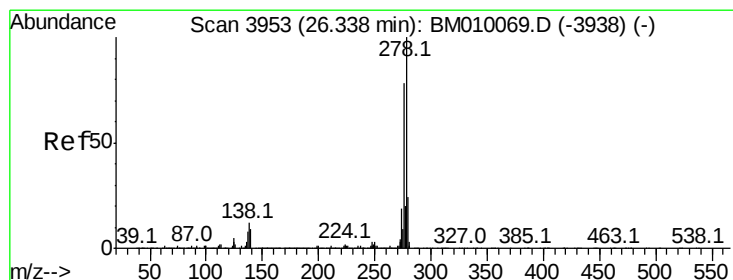
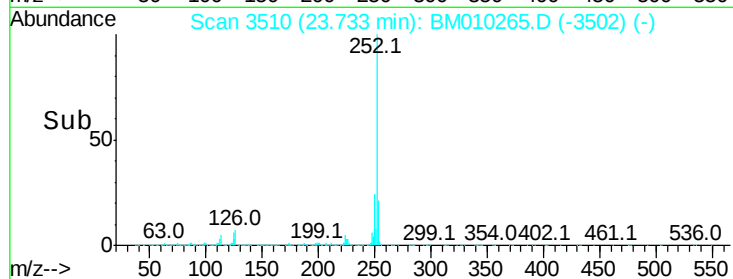
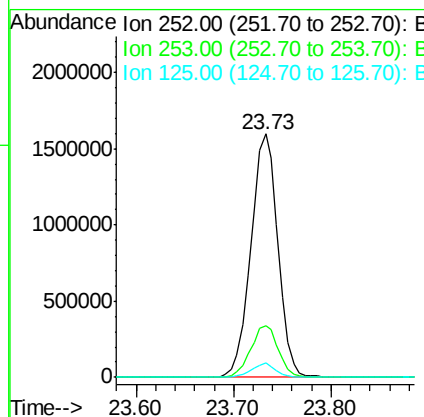
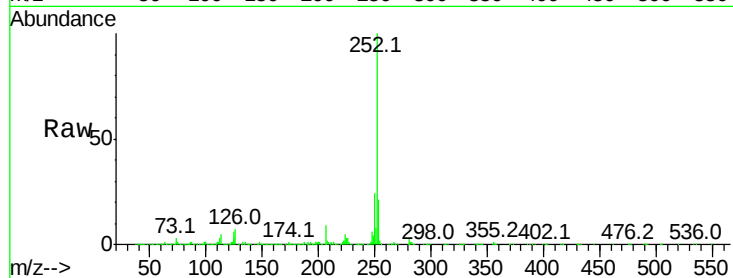
#89
Benzo(a)pyrene
Concen: 53.42 ng
RT: 23.73 min Scan# 3510
Delta R.T. -0.05 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Instrument :
BNA_M
ClientSampleId :
DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	5.7	7.4	11.2

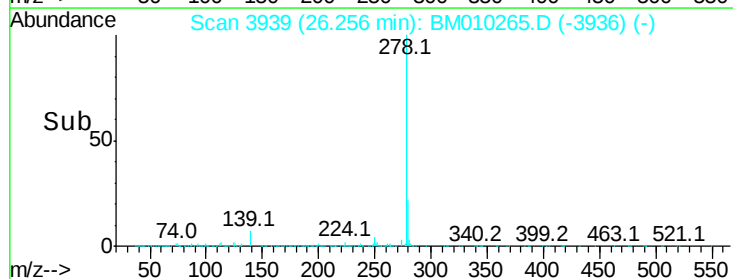
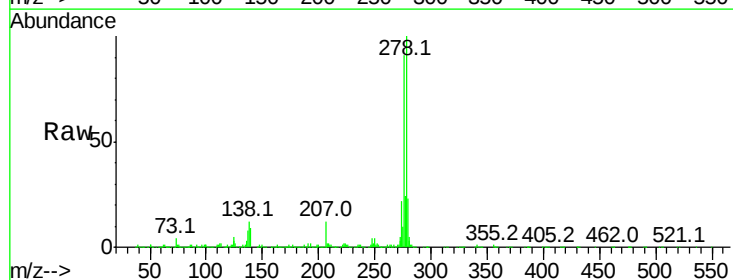
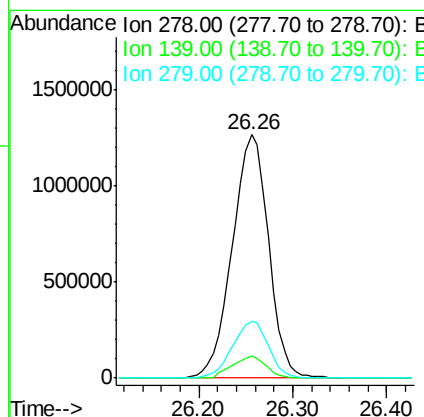
Manual Integrations
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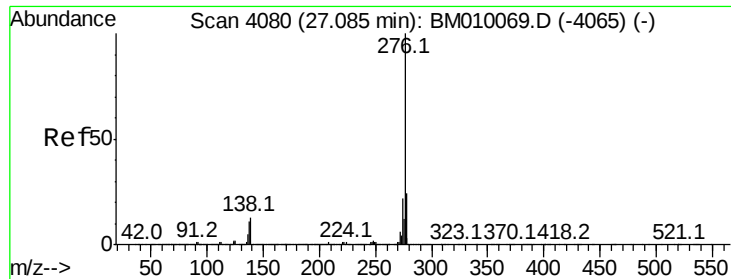
mohammad
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#90
Dibenzo(a,h)anthracene
Concen: 51.80 ng
RT: 26.26 min Scan# 3939
Delta R.T. -0.08 min
Lab File: BM010265.D
Acq: 26 May 2017 19:59

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.9	13.4	20.0
279	23.2	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 52.41 ng m
 RT: 27.00 min Scan# 4066
 Delta R.T. -0.08 min
 Lab File: BM010265.D
 Acq: 26 May 2017 19:59

Instrument :
 BNA_M
 ClientSampleId :
 DSK-MW-LSMS

Tot Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.5	27.7
138	10.7	19.0	28.6

Manual Integrations
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