

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050219\
 Data File : BM020102.D
 Acq On : 02 May 2019 10:13
 Operator : JU/SJ
 Sample : PB119314BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Manual Integrations
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 5/3/2019 4:34:55 PM

Quant Time: May 02 17:28:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 03:58:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	151316	20.00	ng	0.00
21) Naphthalene-d8	10.58	136	561150	20.00	ng	0.00
39) Acenaphthene-d10	14.43	164	339852	20.00	ng	0.00
64) Phenanthrene-d10	17.17	188	760841	20.00	ng	0.00
76) Chrysene-d12	21.36	240	635335	20.00	ng	0.00
87) Perylene-d12	23.64	264	598156	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.37	112	1265527	136.71	ng	0.00
7) Phenol-d6	6.95	99	1723624	136.29	ng	0.00
23) Nitrobenzene-d5	8.95	82	1079374	75.94	ng	0.00
42) 2,4,6-Tribromophenol	15.92	330	702559	133.18	ng	0.00
45) 2-Fluorobiphenyl	13.05	172	2110093	76.39	ng	0.00
79) Terphenyl-d14	19.80	244	3107334	85.31	ng	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.31	88	154101	33.942	ng	94
3) Pyridine	3.70	79	398968	34.360	ng	98
4) n-Nitrosodimethylamine	3.62	42	148317	39.833	ng	92
6) Aniline	7.12	93	527640	33.144	ng	97
8) 2-Chlorophenol	7.35	128	386950	38.389	ng	98
9) Benzaldehyde	6.94	77	330876	34.568	ng	96
10) Phenol	6.98	94	529693	38.907	ng	97
11) bis(2-Chloroethyl)ether	7.22	93	367597	37.149	ng	98
12) 1,3-Dichlorobenzene	7.67	146	425101	36.248	ng	97
13) 1,4-Dichlorobenzene	7.82	146	437227	36.906	ng	96
14) 1,2-Dichlorobenzene	8.14	146	415143	36.781	ng	97
15) Benzyl Alcohol	8.03	79	456265	37.415	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.31	45	288730	35.189	ng	98
17) 2-Methylphenol	8.22	107	340431	38.844	ng	99
18) Hexachloroethane	8.86	117	175777	35.584	ng	99
19) n-Nitroso-di-n-propylamine	8.60	70	386601	35.731	ng	95
20) 3+4-Methylphenols	8.55	107	453646	38.947	ng	97
22) Acetophenone	8.62	105	624611	40.728	ng	# 98
24) Nitrobenzene	9.00	77	569790	38.664	ng	98
25) Isophorone	9.52	82	943062	38.475	ng	99
26) 2-Nitrophenol	9.70	139	190367	42.788	ng	99
27) 2,4-Dimethylphenol	9.75	122	349685	47.209	ng	98
28) bis(2-Chloroethoxy)methane	10.00	93	513773	38.486	ng	99
29) 2,4-Dichlorophenol	10.22	162	390079	41.764	ng	99
30) 1,2,4-Trichlorobenzene	10.44	180	459407	39.974	ng	98
31) Naphthalene	10.63	128	1143871	39.281	ng	99
32) Benzoic acid	9.88	122	190309	37.748	ng	94
33) 4-Chloroaniline	10.75	127	248919	20.768	ng	98
34) Hexachlorobutadiene	10.90	225	313855	38.605	ng	98
35) Caprolactam	11.53	113	103963m	37.225	ng	
36) 4-Chloro-3-methylphenol	11.86	107	423997	38.629	ng	97
37) 2-Methylnaphthalene	12.25	142	860399	40.528	ng	98
38) 1-Methylnaphthalene	12.46	142	810624	39.048	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.61	216	552474	41.551	ng	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.58	237	832931	106.392	ng	98
43) 2,4,6-Trichlorophenol	12.85	196	334696	44.292	ng	98
44) 2,4,5-Trichlorophenol	12.92	196	355767	42.143	ng	99
46) 1,1'-Biphenyl	13.26	154	1121102	40.078	ng	98
47) 2-Chloronaphthalene	13.30	162	887982	39.759	ng	99
48) 2-Nitroaniline	13.52	65	302985	38.105	ng	95
49) Acenaphthylene	14.15	152	1350234	37.775	ng	99
50) Dimethylphthalate	13.89	163	1085908	37.594	ng	98
51) 2,6-Dinitrotoluene	14.02	165	236972	38.952	ng	97
52) Acenaphthene	14.49	154	802600	39.156	ng	99
53) 3-Nitroaniline	14.35	138	137085	24.278	ng	97
54) 2,4-Dinitrophenol	14.55	184	257537	84.034	ng	92
55) Dibenzofuran	14.83	168	1328298	38.419	ng	100
56) 4-Nitrophenol	14.65	139	359563	74.635	ng	96
57) 2,4-Dinitrotoluene	14.80	165	314350	38.026	ng	98
58) Fluorene	15.48	166	1071682	37.742	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.05	232	330305	41.173	ng	98
60) Diethylphthalate	15.26	149	1068929	36.732	ng	99
61) 4-Chlorophenyl-phenylether	15.47	204	628150	39.043	ng	96
62) 4-Nitroaniline	15.51	138	210353	33.757	ng	95
63) Azobenzene	15.77	77	1239131	36.094	ng	99
65) 4,6-Dinitro-2-methylphenol	15.56	198	154402	41.381	ng	95
66) n-Nitrosodiphenylamine	15.69	169	918069	41.007	ng	98
67) 4-Bromophenyl-phenylether	16.37	248	379592	40.686	ng	98
68) Hexachlorobenzene	16.47	284	433102	40.340	ng	99
69) Atrazine	16.64	200	334243	38.203	ng	99
70) Pentachlorophenol	16.82	266	510577	83.117	ng	97
71) Phenanthrene	17.22	178	1623323	38.651	ng	100
72) Anthracene	17.31	178	1662913	39.601	ng	99
73) Carbazole	17.58	167	1376800	36.337	ng	99
74) Di-n-butylphthalate	18.14	149	1638250	35.928	ng	98
75) Fluoranthene	19.23	202	1859902	35.000	ng	99
77) Benzidine	19.43	184	807246	39.742	ng	98
78) Pyrene	19.60	202	1893545	44.391	ng	99
80) Butylbenzylphthalate	20.50	149	644460	41.546	ng	98
81) Benzo(a)anthracene	21.34	228	1665404	37.378	ng	99
82) 3,3'-Dichlorobenzidine	21.28	252	502231	29.533	ng	100
83) Chrysene	21.40	228	1647741	38.132	ng	100
84) Bis(2-ethylhexyl)phthalate	21.27	149	892279	37.070	ng	100
85) Di-n-octyl phthalate	22.16	149	1417818	35.440	ng	99
86) Indeno(1,2,3-cd)pyrene	25.97	276	1747407	33.997	ng #	100
88) Benzo(b)fluoranthene	22.95	252	1580083	40.003	ng	99
89) Benzo(k)fluoranthene	23.00	252	1585606	44.007	ng	99
90) Benzo(a)pyrene	23.54	252	1517496	42.296	ng	99
91) Dibenzo(a,h)anthracene	25.99	278	1513931	40.575	ng	98
92) Benzo(g,h,i)perylene	26.68	276	1451275	40.969	ng	99

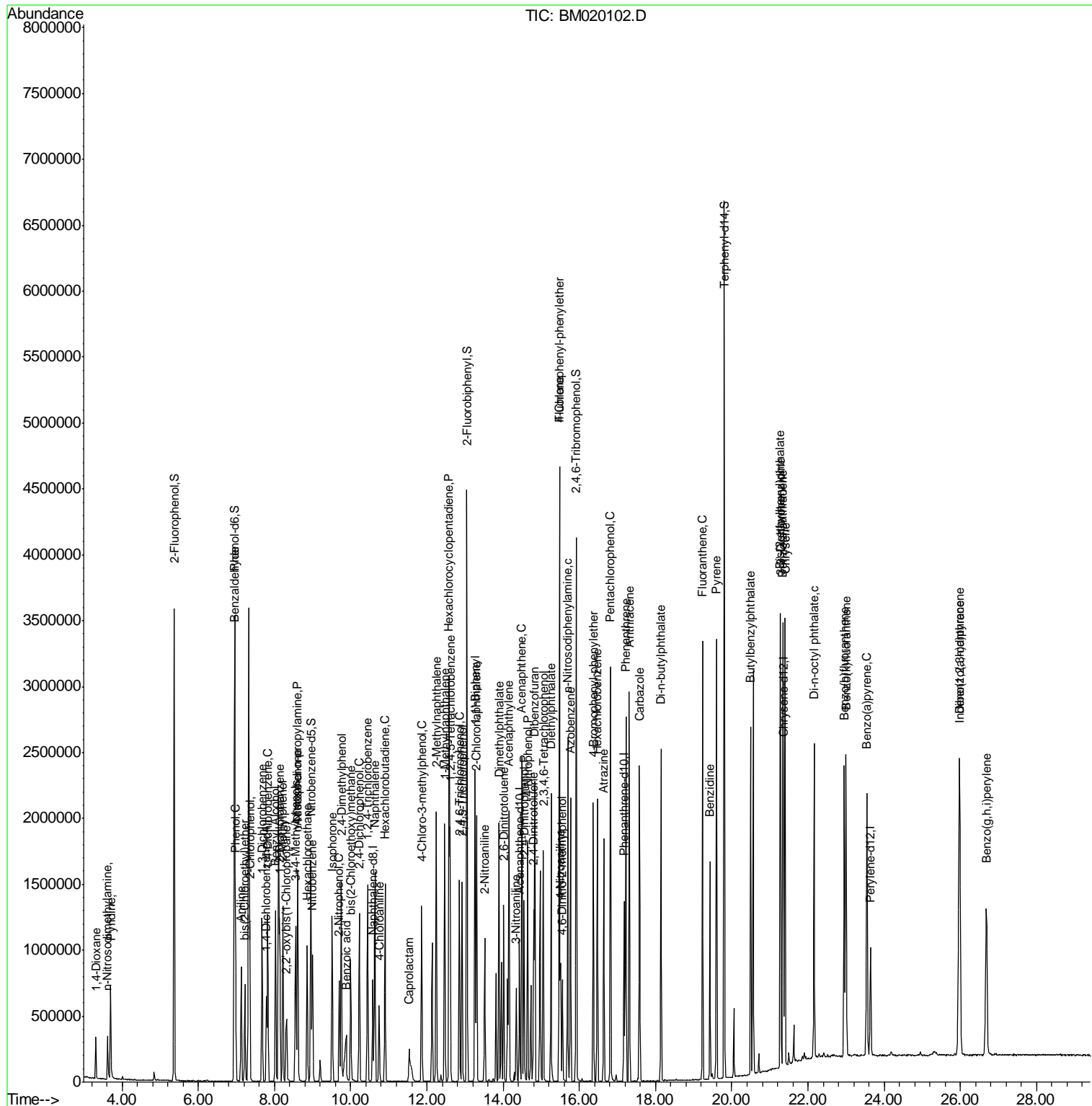
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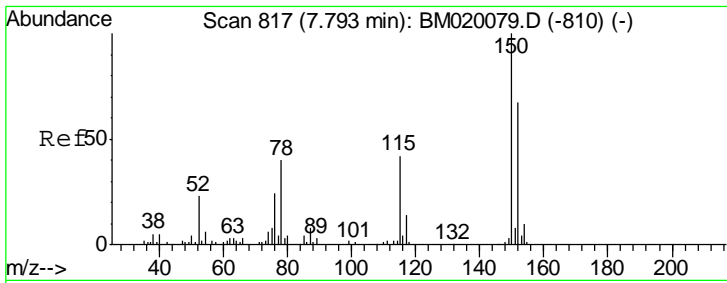
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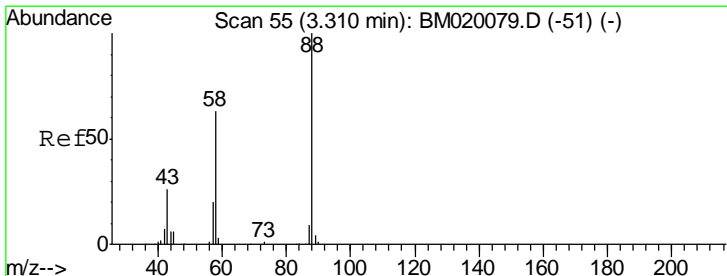
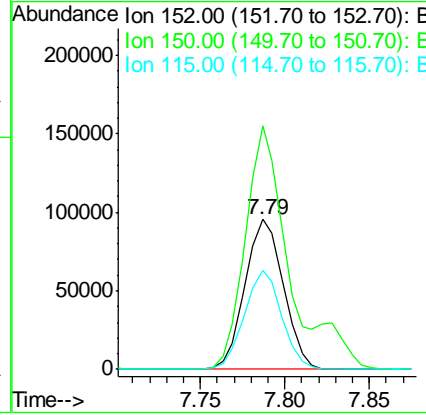
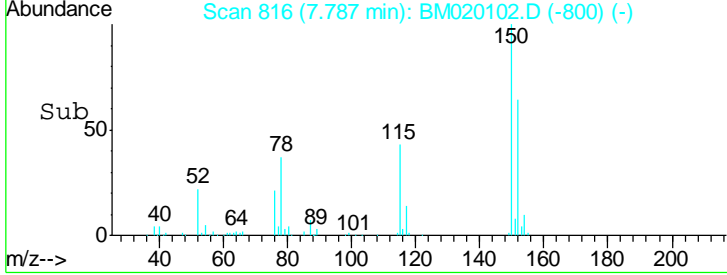
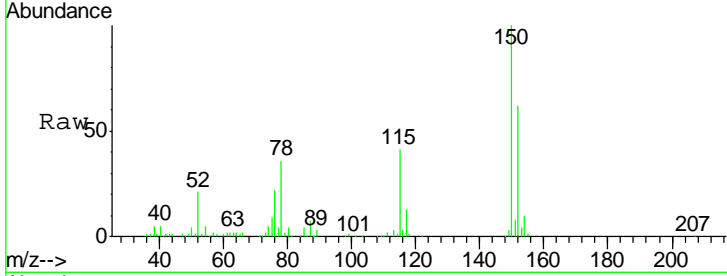
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.79 min Scan# 816
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
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Tgt Ion	Resp	Lower	Upper
152	151316		
152	100		
150	162.5	119.8	179.8
115	66.3	50.8	76.2

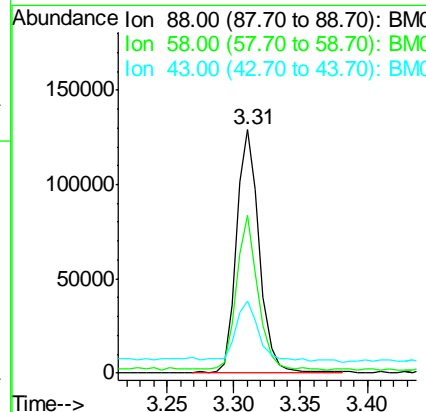
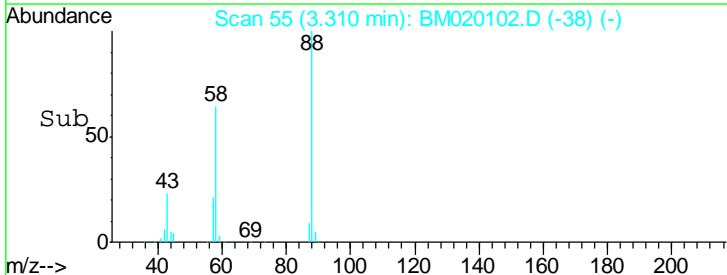
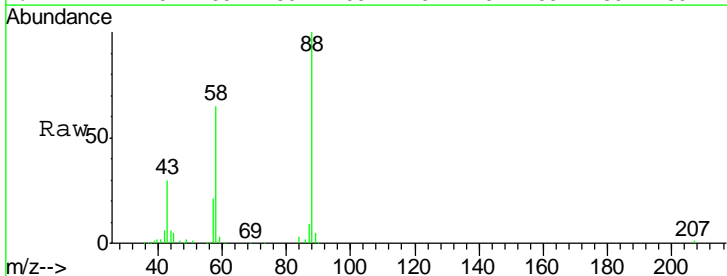
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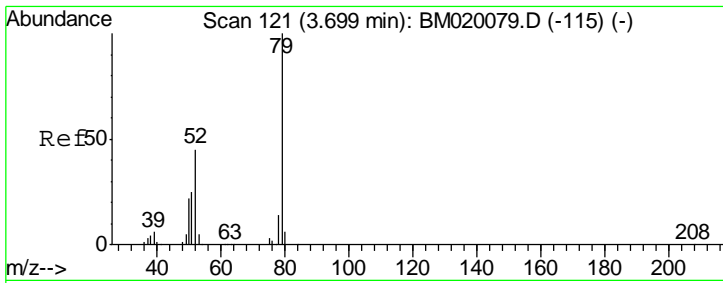
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#2
 1,4-Dioxane
 Concen: 33.942 ng
 RT: 3.31 min Scan# 55
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
88	154101		
88	100		
58	59.8	51.8	77.6
43	27.3	20.3	30.5





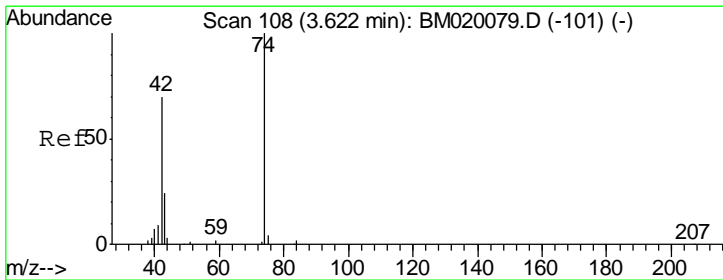
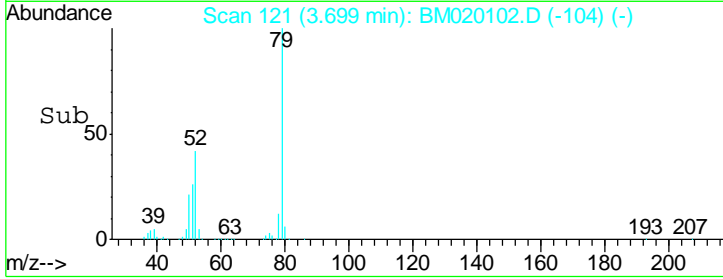
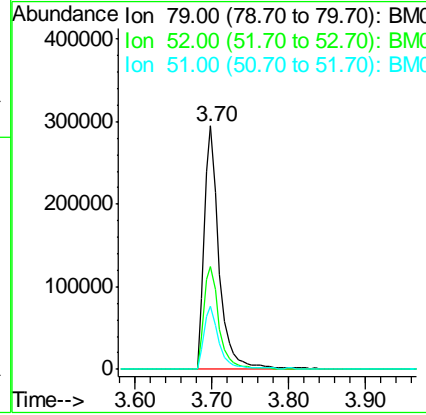
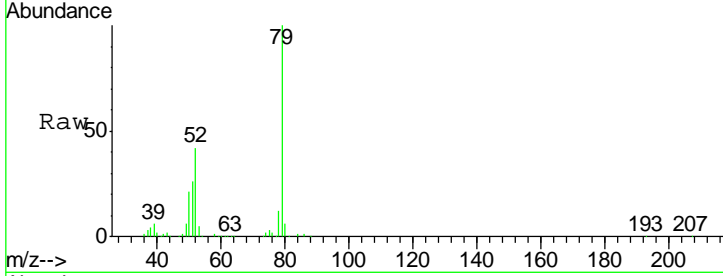
#3
 Pyridine
 Concen: 34.360 ng
 RT: 3.70 min Scan# 121
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
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Tgt Ion	Resp	Lower	Upper
79	398968		
52	42.3	35.7	53.5
51	26.0	20.8	31.2

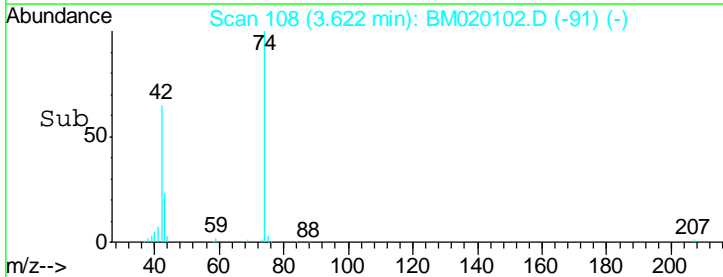
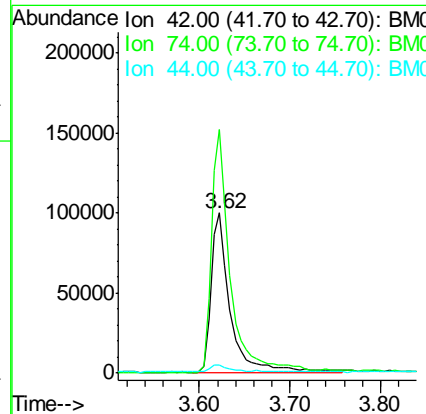
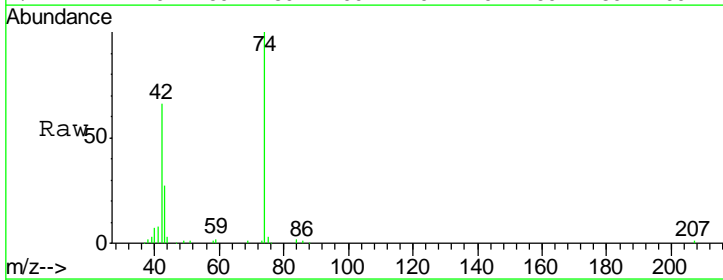
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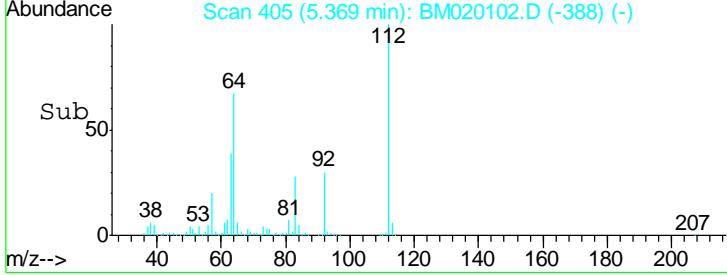
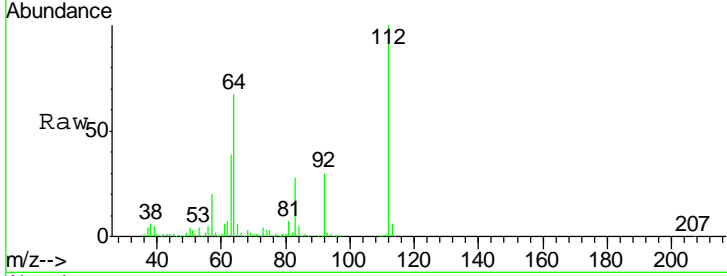
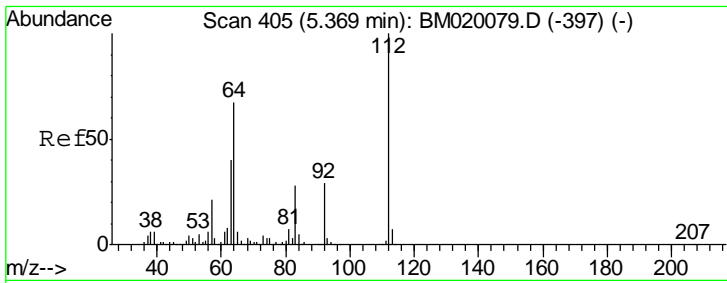
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#4
 n-Nitrosodimethylamine
 Concen: 39.833 ng
 RT: 3.62 min Scan# 108
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
42	148317		
74	152.0	113.7	170.5
44	5.2	3.9	5.9



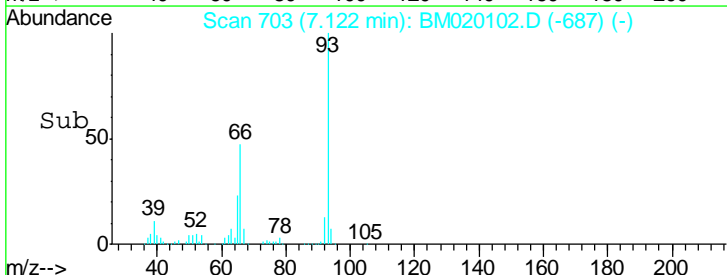
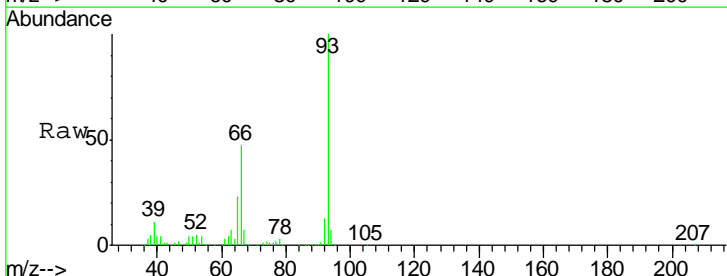
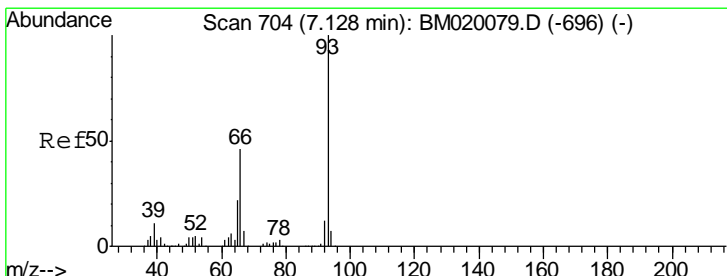
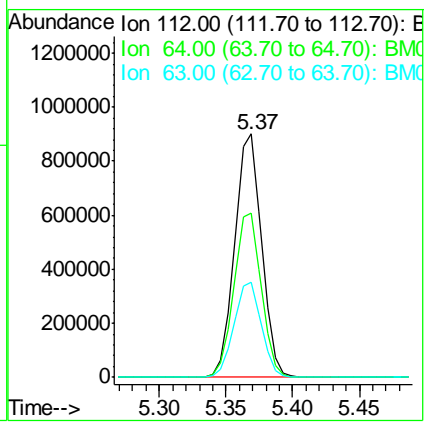


#5
 2-Fluorophenol
 Concen: 136.709 ng
 RT: 5.37 min Scan# 405
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
112	100		
64	67.4	53.8	80.6
63	39.1	32.3	48.5

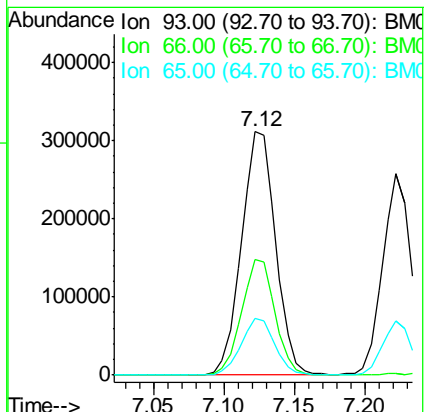
Instrument :
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ClientSampled :
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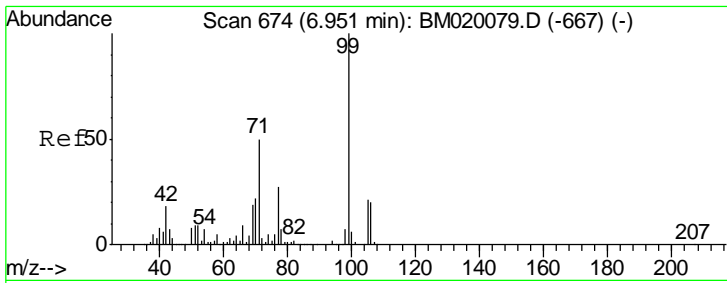
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#6
 Aniline
 Concen: 33.144 ng
 RT: 7.12 min Scan# 703
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
93	100		
66	47.5	36.6	54.8
65	23.4	17.8	26.6





#7
 Phenol-d6
 Concen: 136.292 ng
 RT: 6.95 min Scan# 674
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

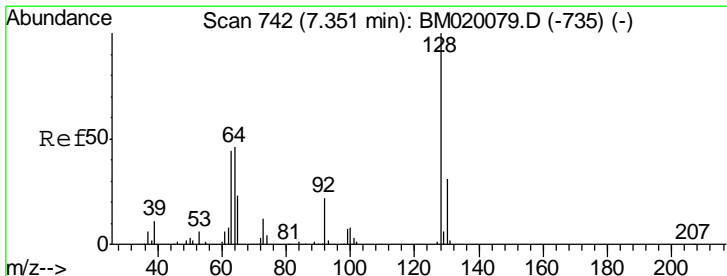
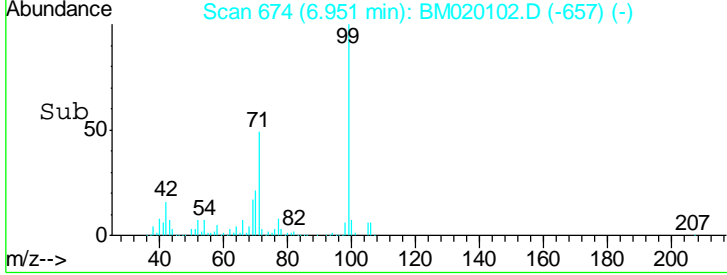
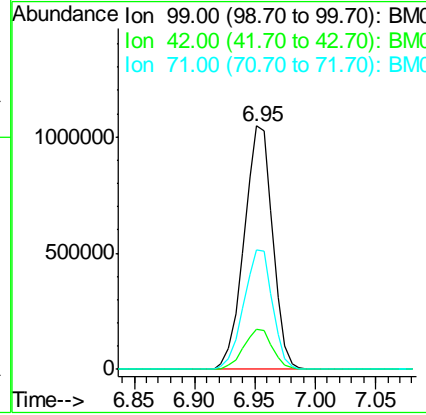
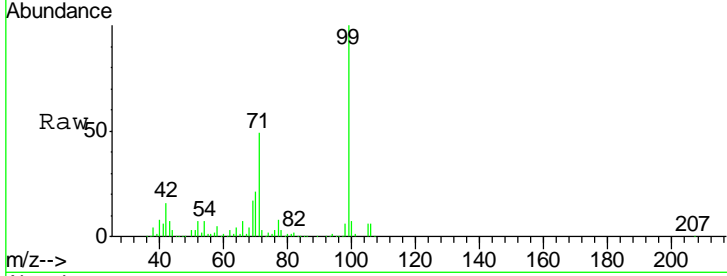
Instrument :
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ClientSampled :
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Tgt Ion: 99 Resp: 1723624

Ion	Ratio	Lower	Upper
99	100		
42	16.4	14.2	21.2
71	49.3	40.3	60.5

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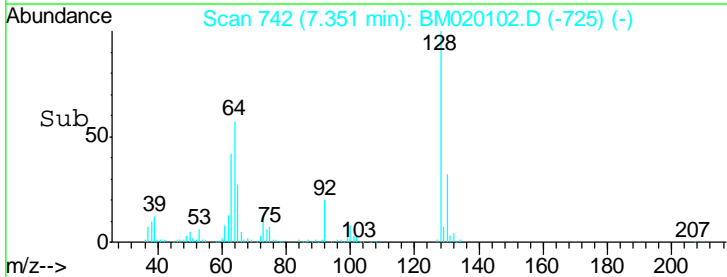
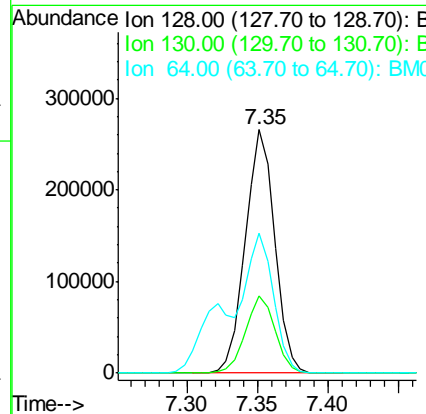
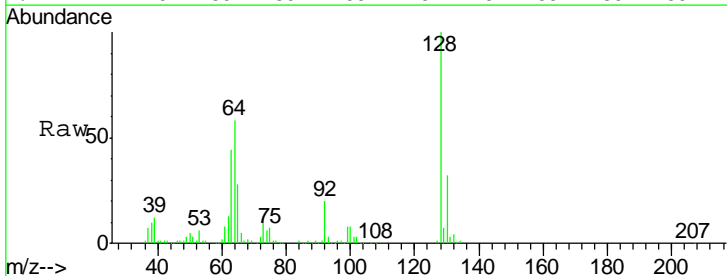
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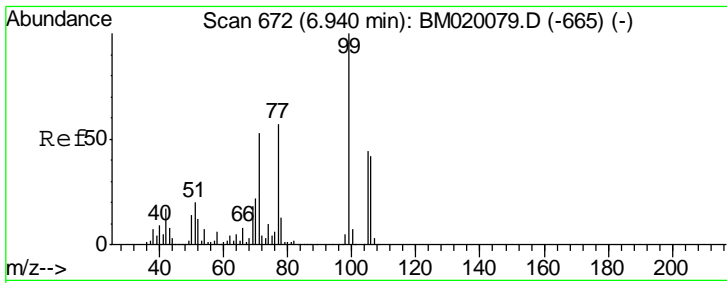


#8
 2-Chlorophenol
 Concen: 38.389 ng
 RT: 7.35 min Scan# 742
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 128 Resp: 386950

Ion	Ratio	Lower	Upper
128	100		
130	31.8	10.8	50.8
64	57.5	36.5	76.5





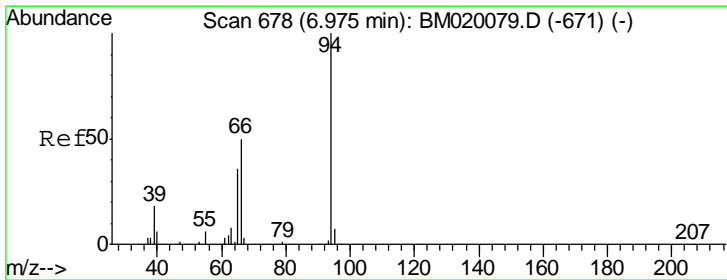
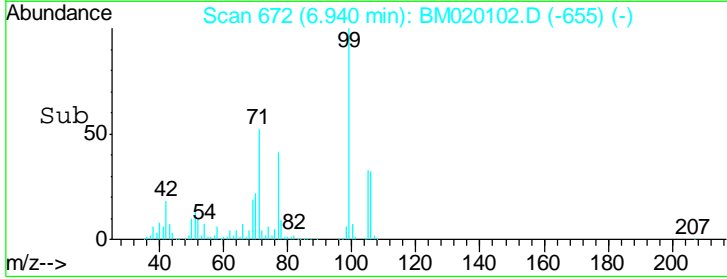
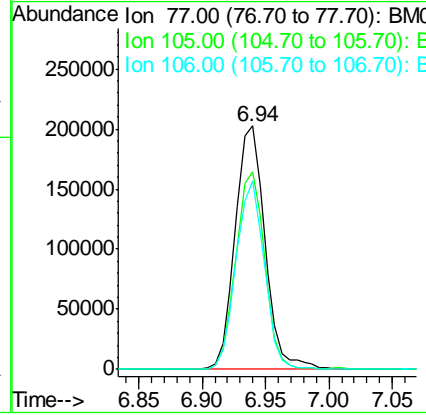
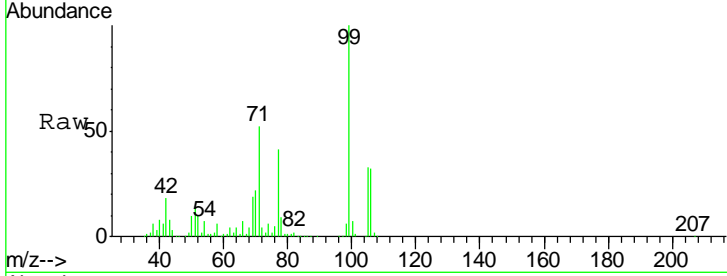
#9
Benzaldehyde
Concen: 34.568 ng
RT: 6.94 min Scan# 672
Delta R.T. 0.00 min
Lab File: BM020102.D
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Instrument :
BNA_M
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Tgt Ion	Resp	Lower	Upper
77	100		
105	81.3	57.8	97.8
106	77.4	53.6	93.6

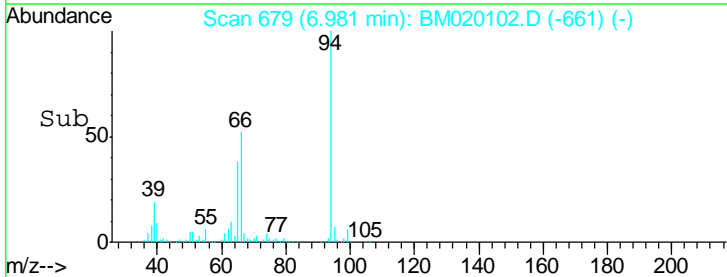
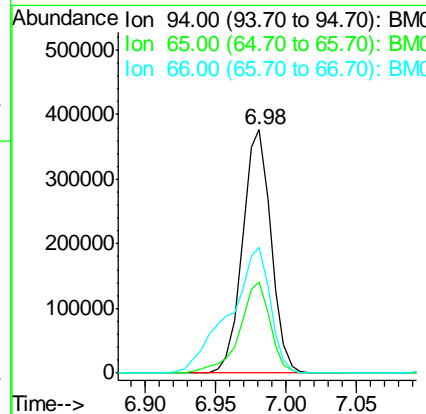
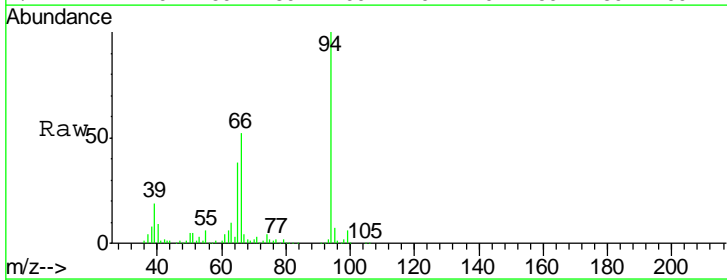
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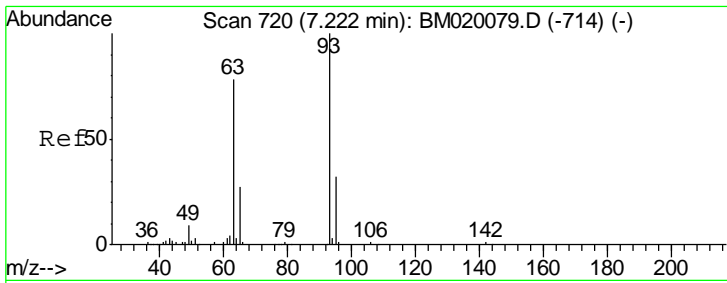
Sohil
5/3/2019 4:34:55 PM



#10
Phenol
Concen: 38.907 ng
RT: 6.98 min Scan# 679
Delta R.T. 0.01 min
Lab File: BM020102.D
Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
94	100		
65	37.6	17.0	57.0
66	51.8	34.5	74.5



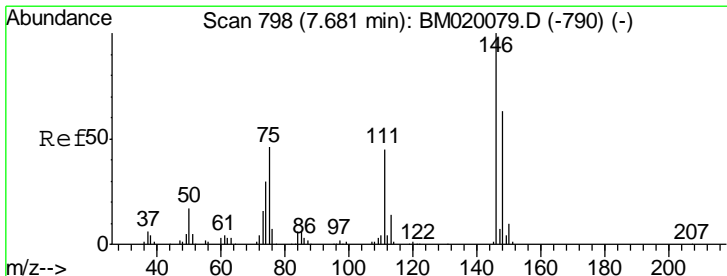
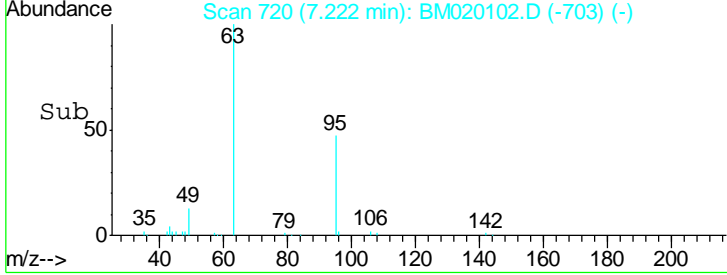
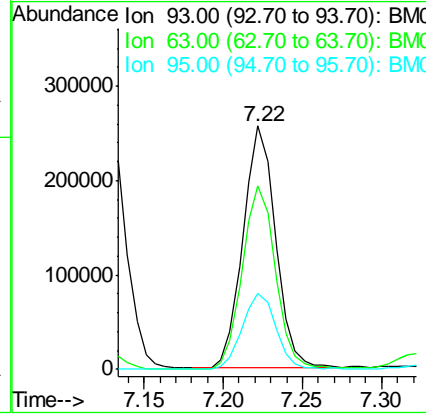
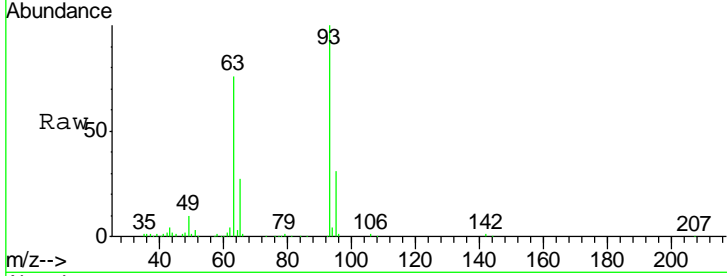


#11
 bis(2-Chloroethyl)ether
 Concen: 37.149 ng
 RT: 7.22 min Scan# 720
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
93	367597		
93	100		
63	75.6	57.9	97.9
95	31.4	11.3	51.3

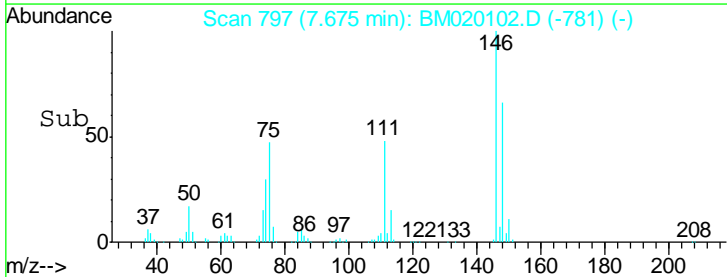
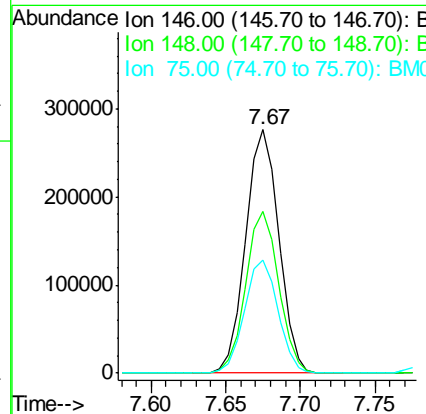
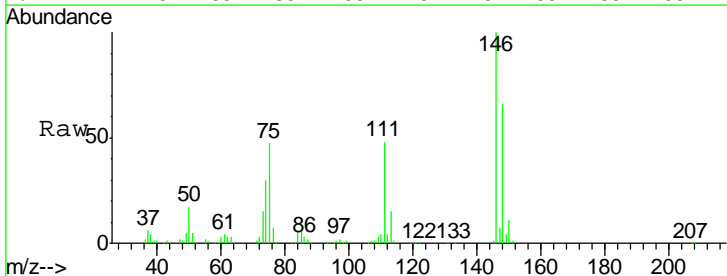
Instrument :
 BNA_M
ClientSampled :
 PB119314BS

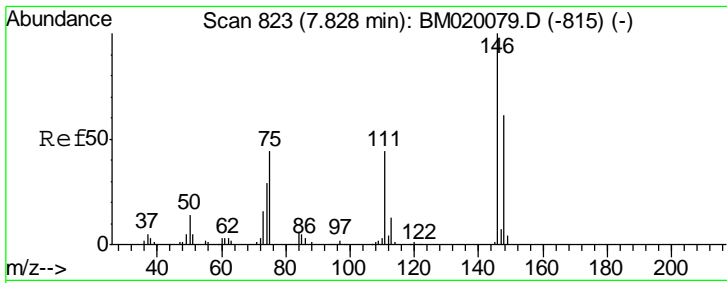
Manual Integrations
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 Sohil
 5/3/2019 4:34:55 PM



#12
 1,3-Dichlorobenzene
 Concen: 36.248 ng
 RT: 7.67 min Scan# 797
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
146	425101		
146	100		
148	66.2	50.1	75.1
75	46.6	37.2	55.8





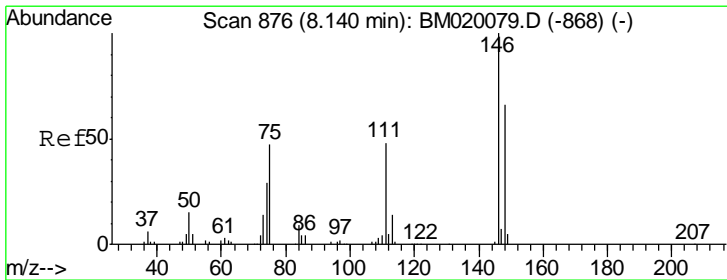
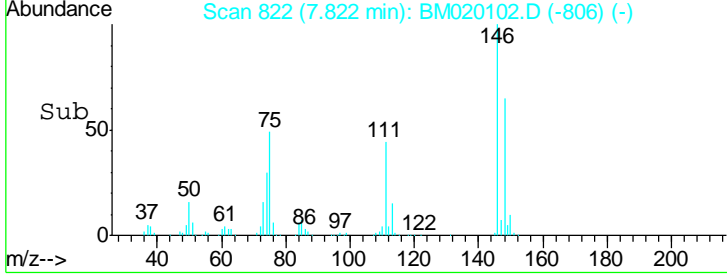
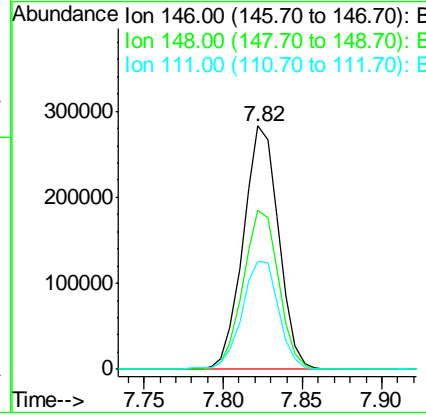
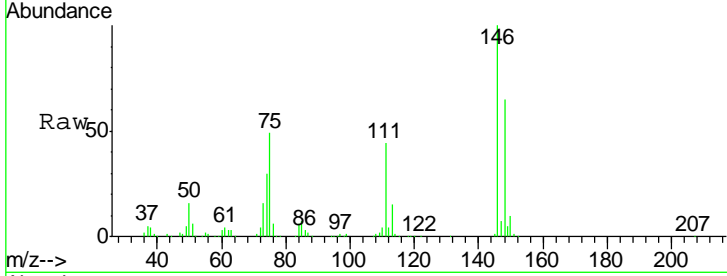
#13
 1,4-Dichlorobenzene
 Concen: 36.906 ng
 RT: 7.82 min Scan# 822
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
146	100		
148	65.3	48.5	72.7
111	44.4	35.7	53.5

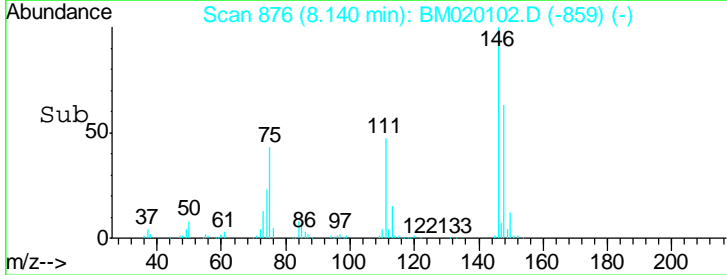
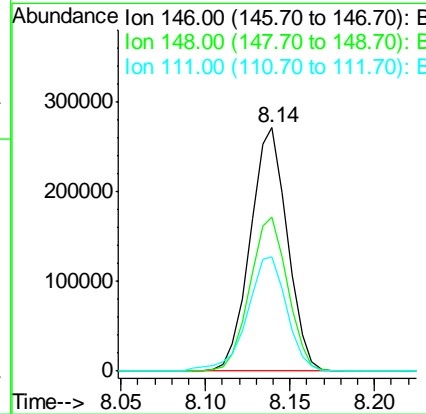
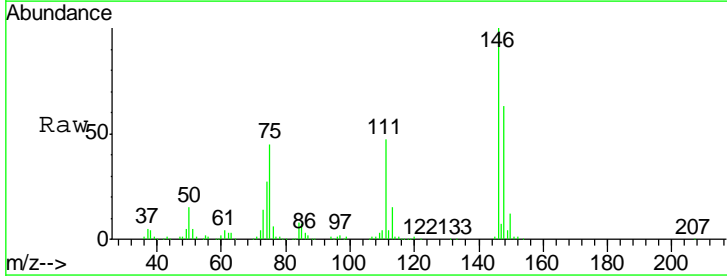
Manual Integrations
APPROVED

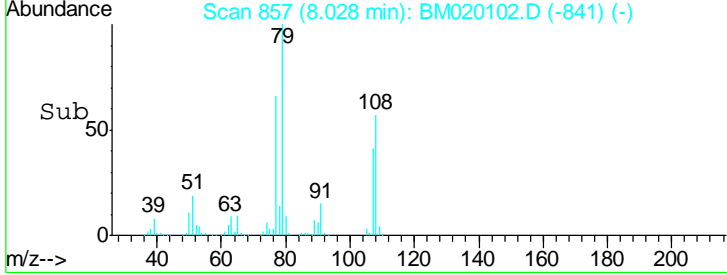
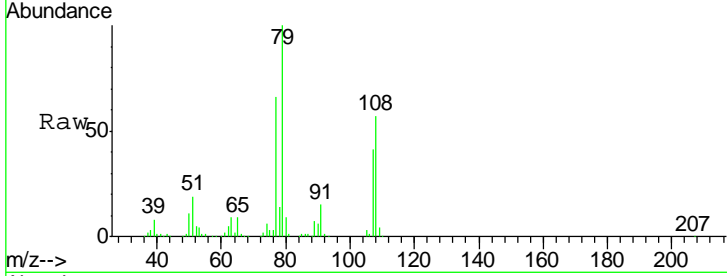
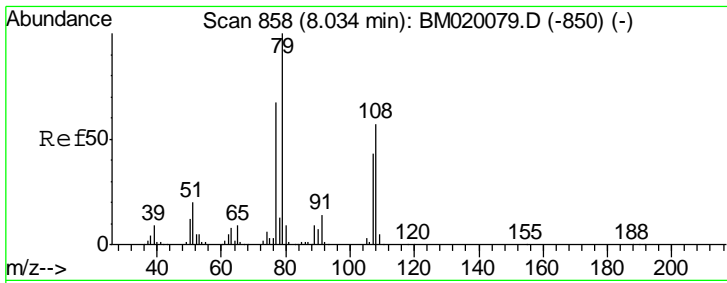
Sohil
 5/3/2019 4:34:55 PM



#14
 1,2-Dichlorobenzene
 Concen: 36.781 ng
 RT: 8.14 min Scan# 876
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
146	100		
148	63.3	52.6	79.0
111	47.1	39.0	58.4



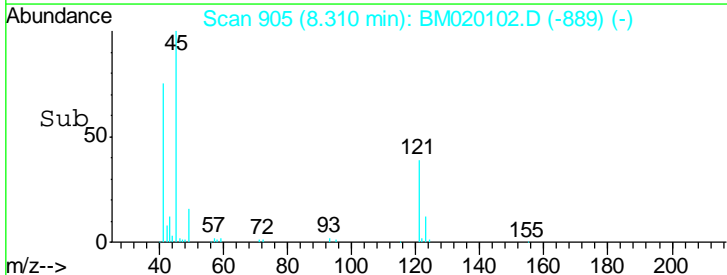
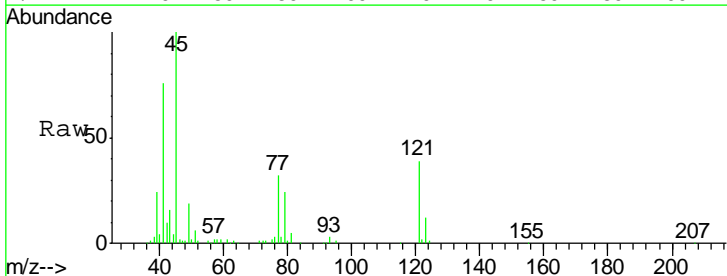
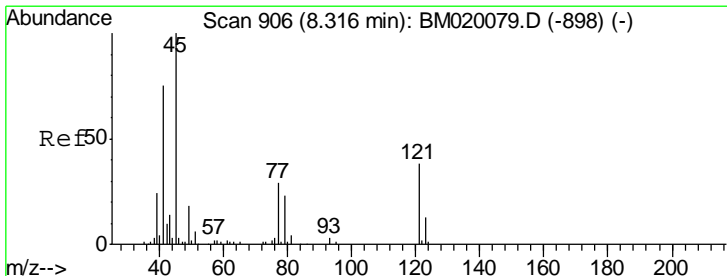
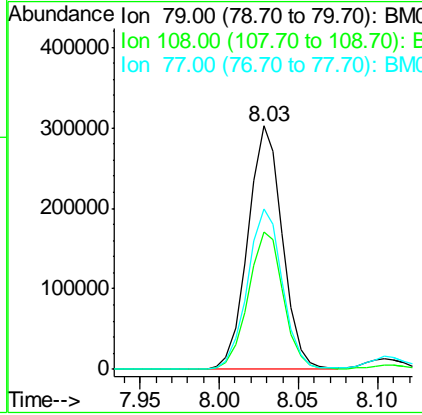


#15
Benzyl Alcohol
Concen: 37.415 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.01 min
Lab File: BM020102.D
Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
79	100		
108	56.7	46.0	69.0
77	66.1	53.8	80.6

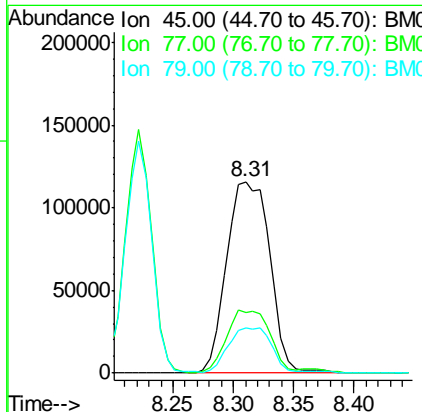
Instrument : BNA_M
ClientSampled : PB119314BS

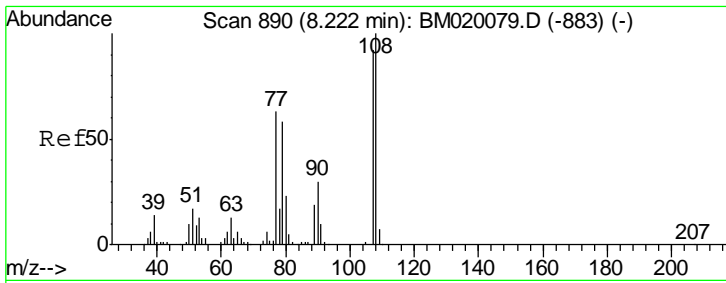
Manual Integrations APPROVED
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.189 ng
RT: 8.31 min Scan# 905
Delta R.T. -0.01 min
Lab File: BM020102.D
Acq: 02 May 2019 10:13

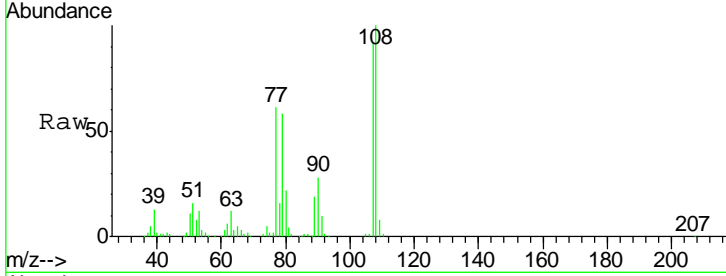
Tgt Ion	Resp	Lower	Upper
45	100		
77	31.8	10.5	50.5
79	23.9	3.3	43.3





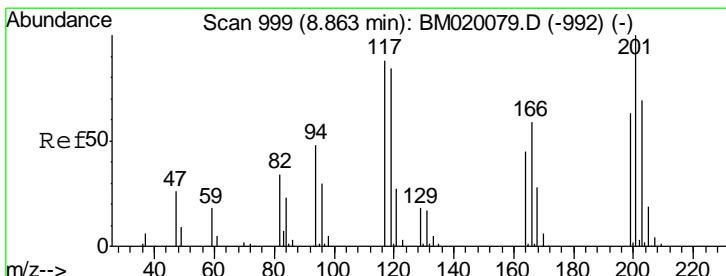
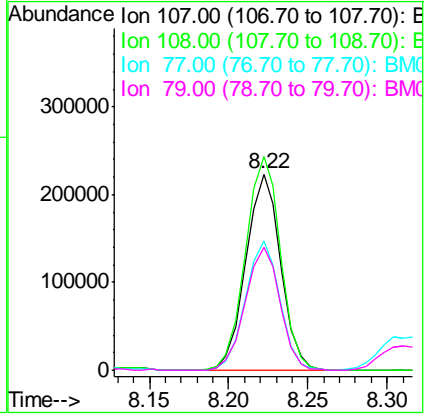
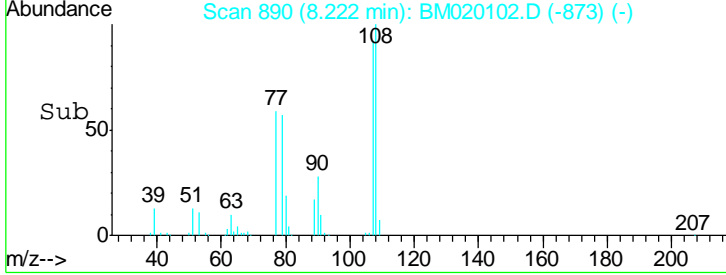
#17
 2-Methylphenol
 Concen: 38.844 ng
 RT: 8.22 min Scan# 890
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

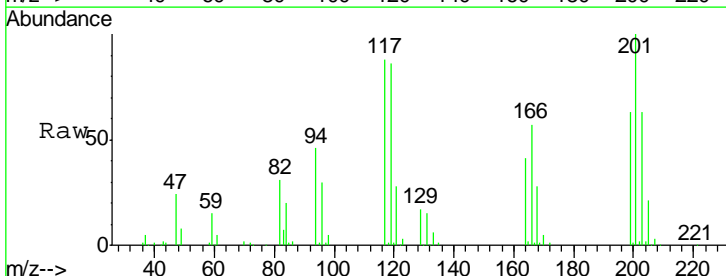


Tgt Ion	Resp	Lower	Upper
107	100		
108	108.9	87.0	130.4
77	65.9	54.7	82.1
79	63.0	50.1	75.1

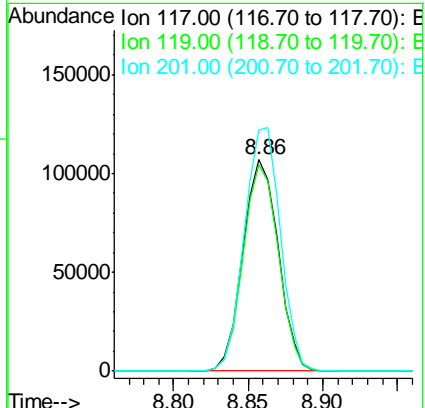
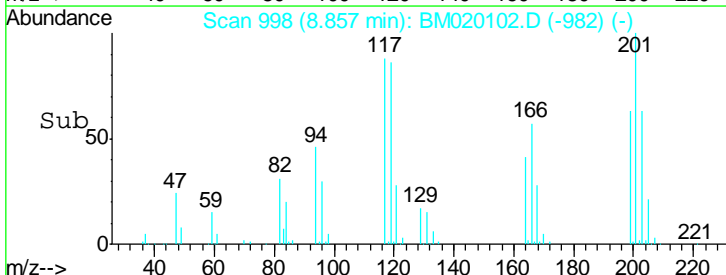
Manual Integrations
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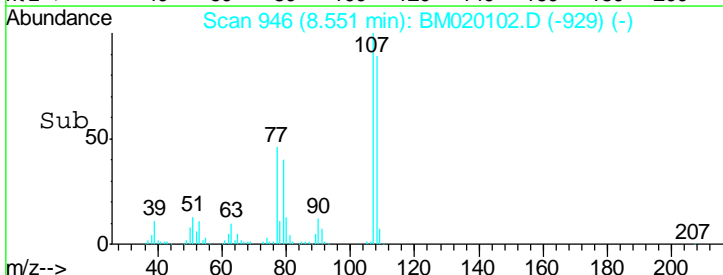
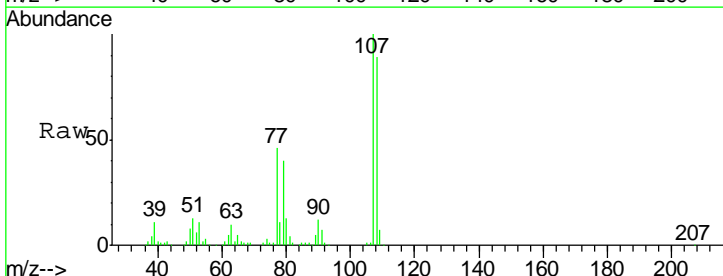
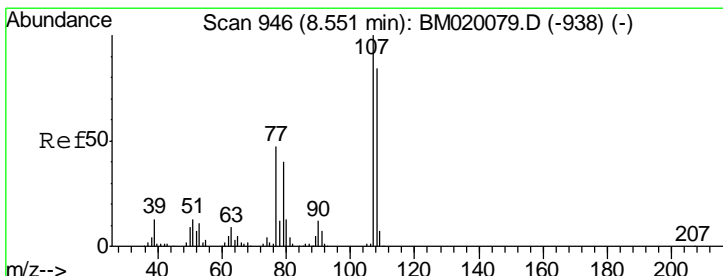
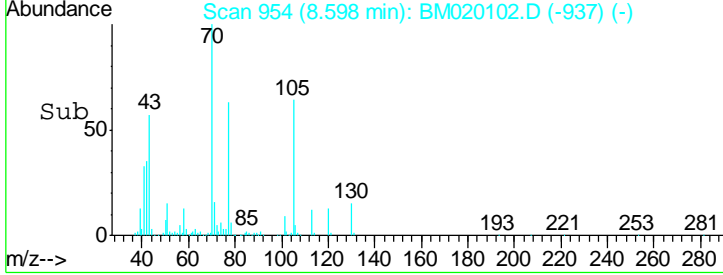
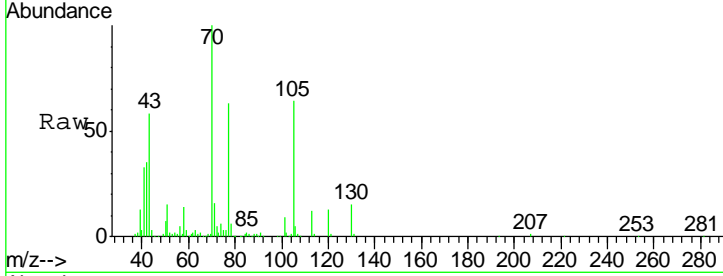
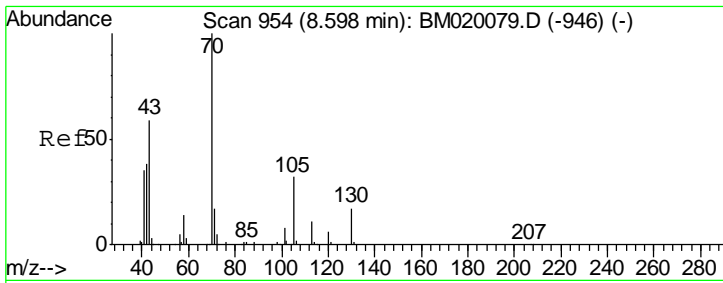


#18
 Hexachloroethane
 Concen: 35.584 ng
 RT: 8.86 min Scan# 998
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13



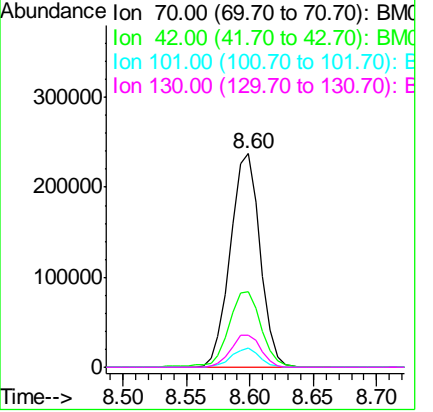
Tgt Ion	Resp	Lower	Upper
117	100		
119	97.9	76.6	114.8
201	114.0	90.7	136.1





#19
 n-Nitroso-di-n-propylamine
 Concen: 35.731 ng
 RT: 8.60 min Scan# 954
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
70	100		
42	35.5	31.0	46.4
101	8.7	6.2	9.2
130	15.1	13.5	20.3

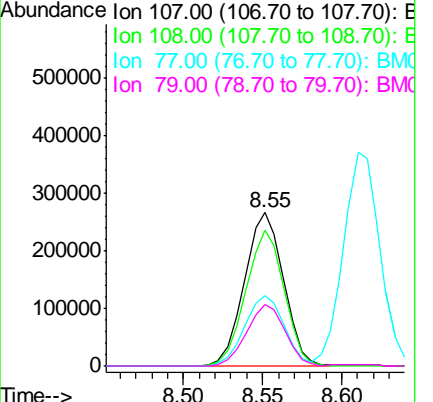


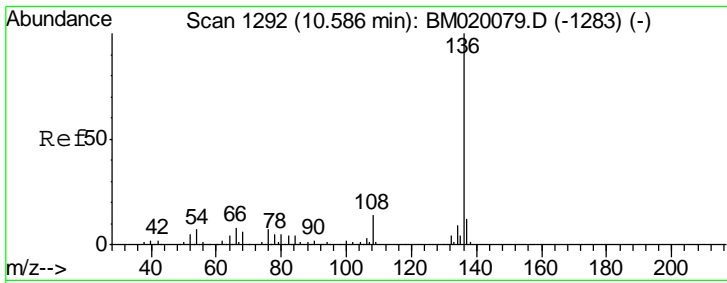
Instrument : BNA_M
 ClientSampled : PB119314BS

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 Sohil
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#20
 3+4-Methylphenols
 Concen: 38.947 ng
 RT: 8.55 min Scan# 946
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
107	100		
108	88.5	64.4	104.4
77	46.4	27.2	67.2
79	40.3	19.6	59.6





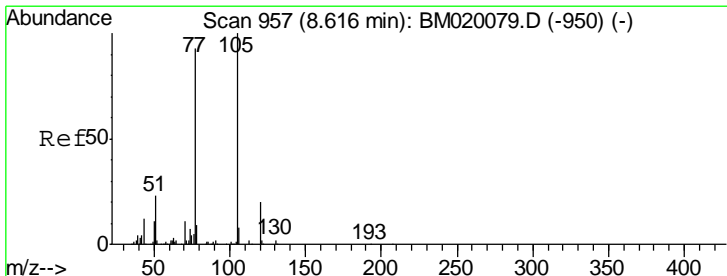
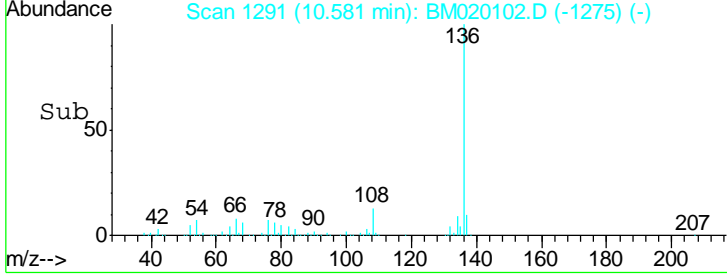
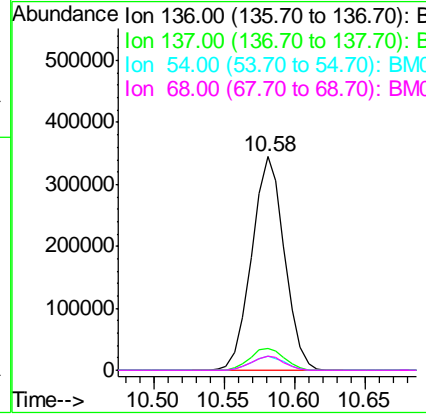
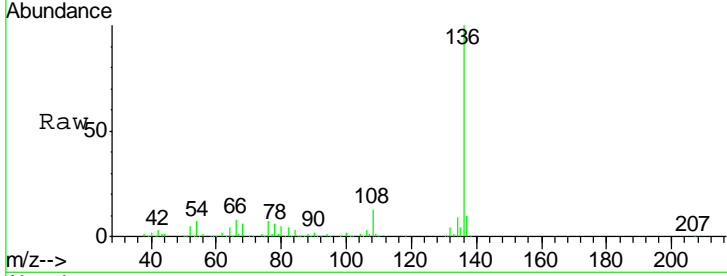
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.58 min Scan# 1291
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
136	100		
137	10.5	9.6	14.4
54	6.6	5.5	8.3
68	6.5	4.6	6.8

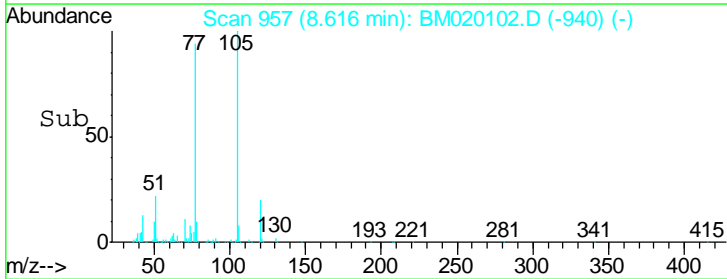
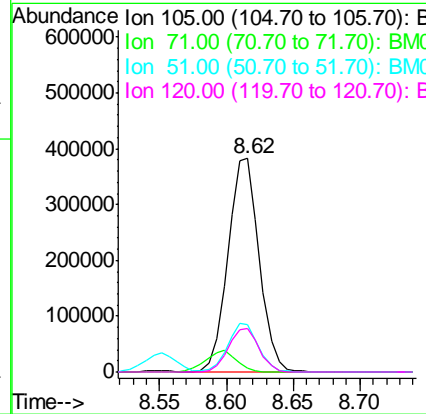
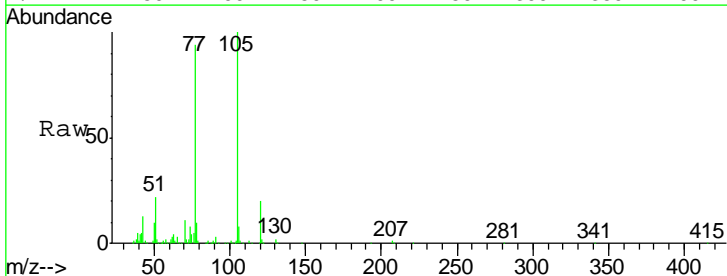
Manual Integrations
 APPROVED

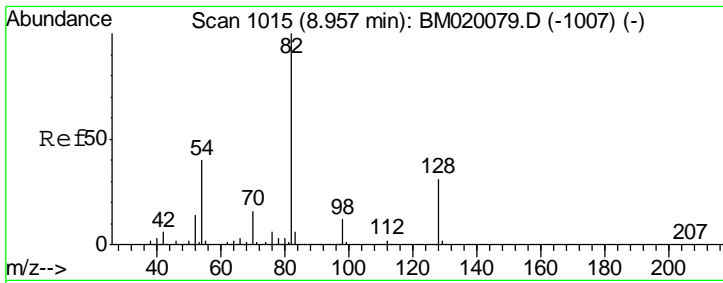
Sohil
 5/3/2019 4:34:55 PM



#22
 Acetophenone
 Concen: 40.728 ng
 RT: 8.62 min Scan# 957
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
105	100		
71	1.9	2.2	3.2#
51	22.4	19.3	28.9
120	20.3	16.2	24.4



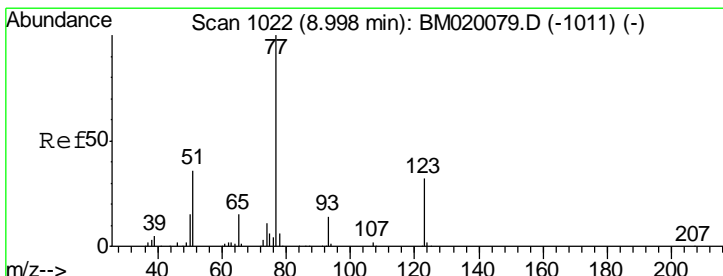
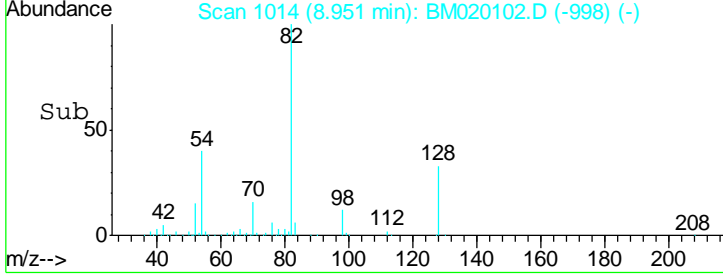
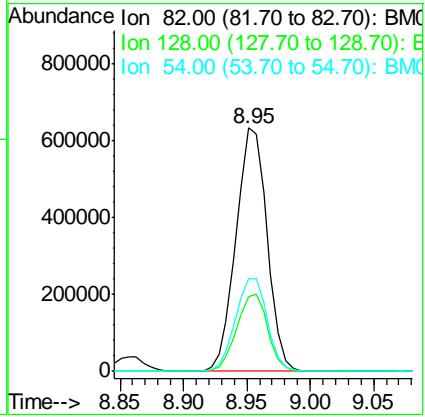
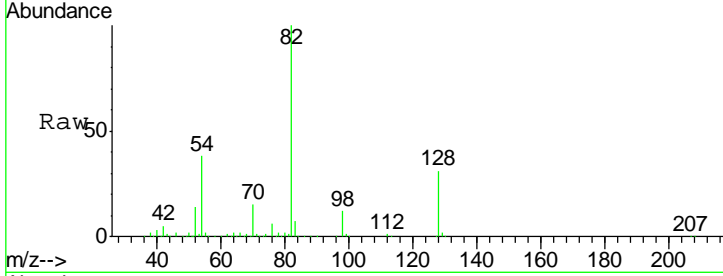


#23
 Nitrobenzene-d5
 Concen: 75.940 ng
 RT: 8.95 min Scan# 1014
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 Client Sampled :
 PB119314BS

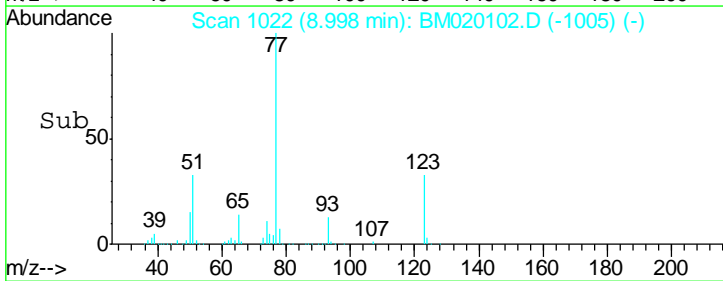
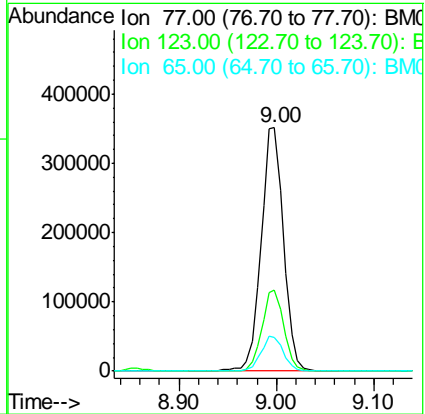
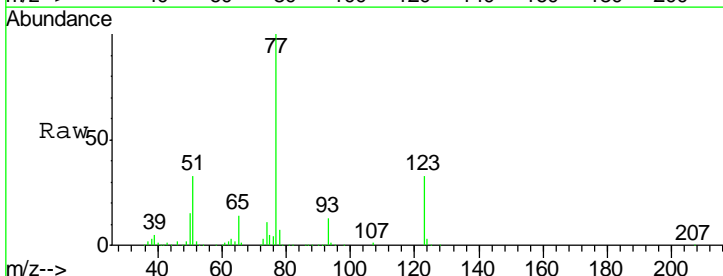
Tgt Ion	Resp	Lower	Upper
82	1079374		
128	30.7	25.2	37.8
54	37.9	31.9	47.9

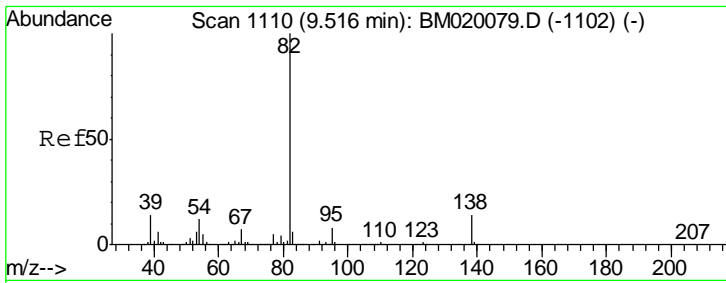
Manual Integrations
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 5/3/2019 4:34:55 PM



#24
 Nitrobenzene
 Concen: 38.664 ng
 RT: 9.00 min Scan# 1022
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
77	569790		
123	33.2	25.5	38.3
65	13.6	11.8	17.6



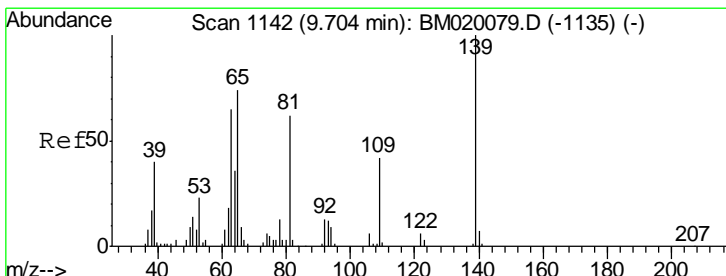
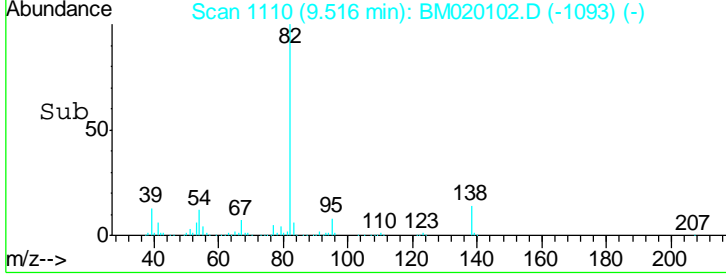
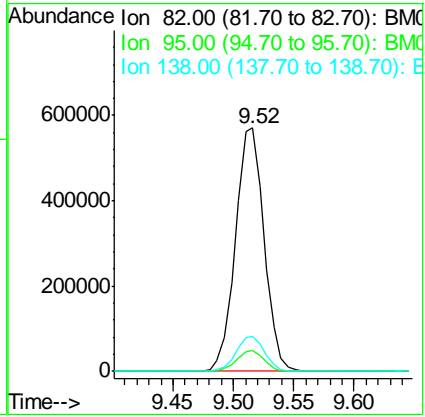
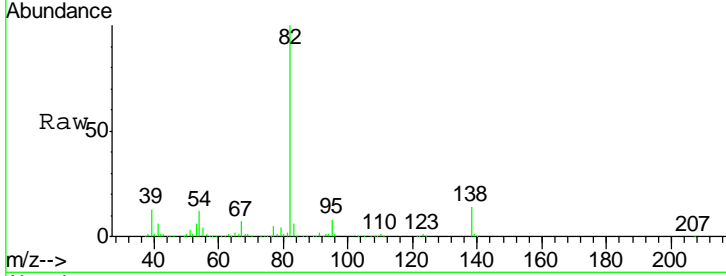


#25
 Isophorone
 Concen: 38.475 ng
 RT: 9.52 min Scan# 1110
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

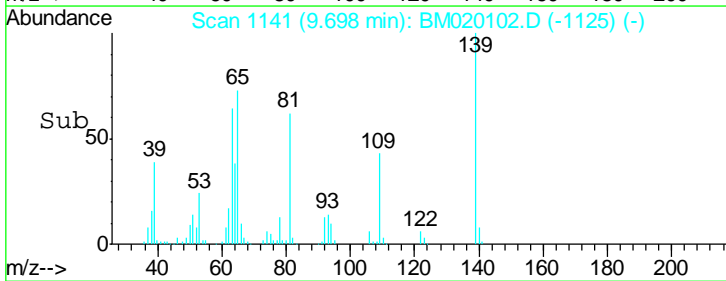
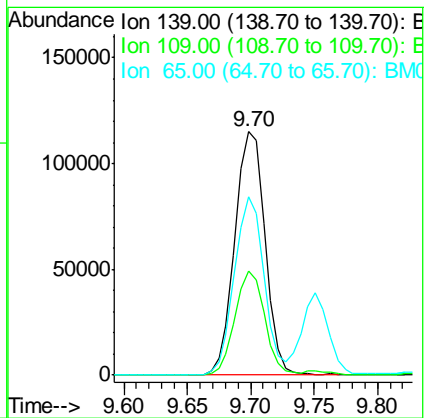
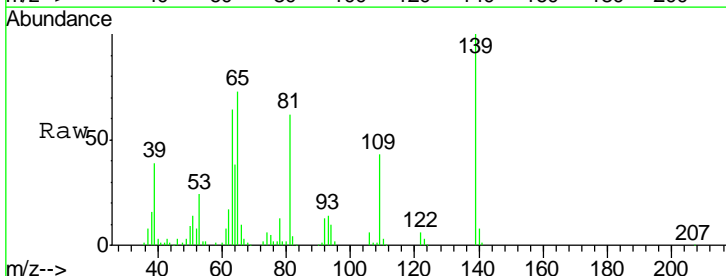
Tgt Ion	Resp	Lower	Upper
82	100		
95	8.3	6.4	9.6
138	14.2	11.1	16.7

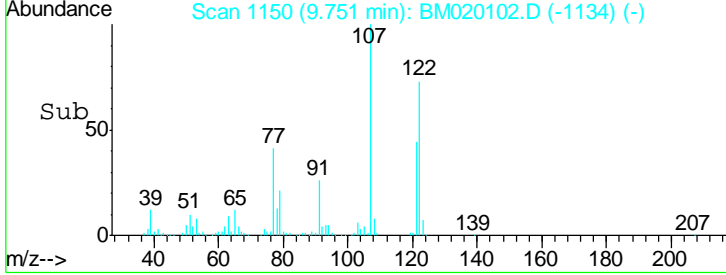
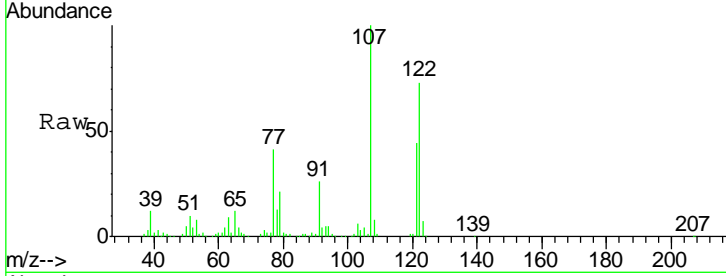
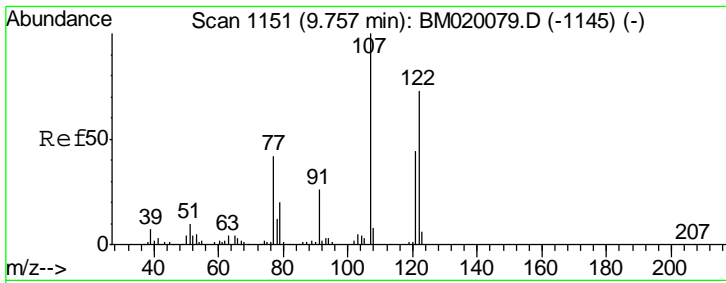
Manual Integrations
APPROVED
 Sohil
 5/3/2019 4:34:55 PM



#26
 2-Nitrophenol
 Concen: 42.788 ng
 RT: 9.70 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
139	100		
109	42.8	33.7	50.5
65	73.1	59.5	89.3



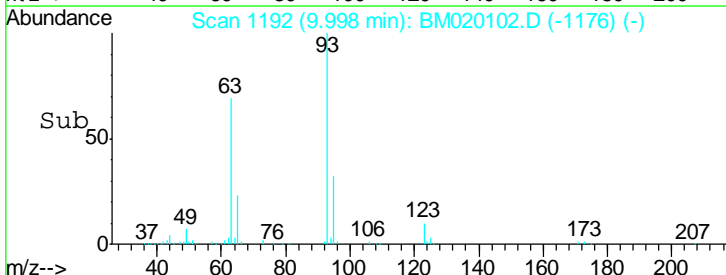
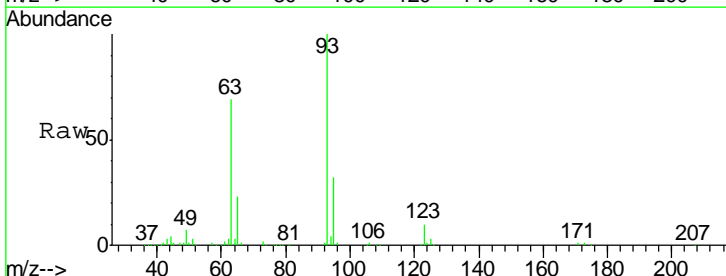
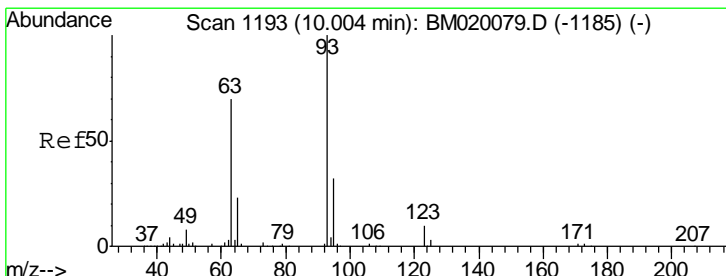
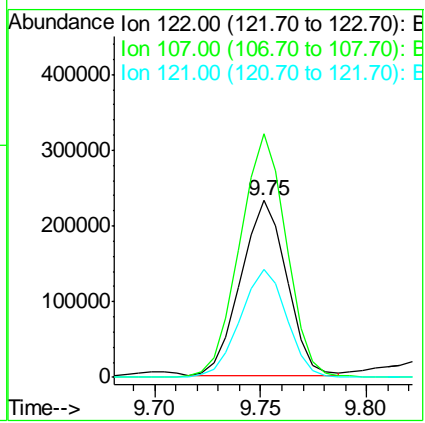


#27
 2,4-Dimethylphenol
 Concen: 47.209 ng
 RT: 9.75 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
122	349685		
107	137.9	108.6	162.8
121	60.9	47.4	71.2

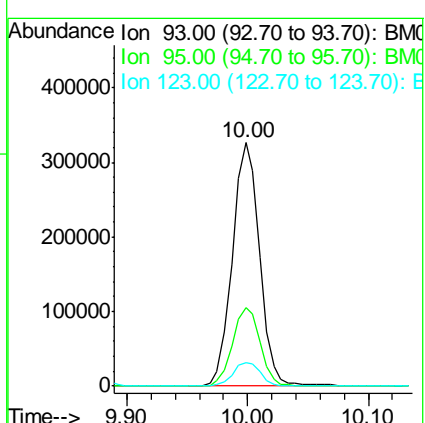
Instrument : BNA_M
 Client Sampled : PB119314BS

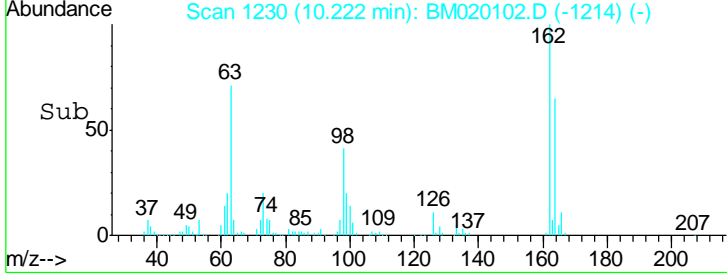
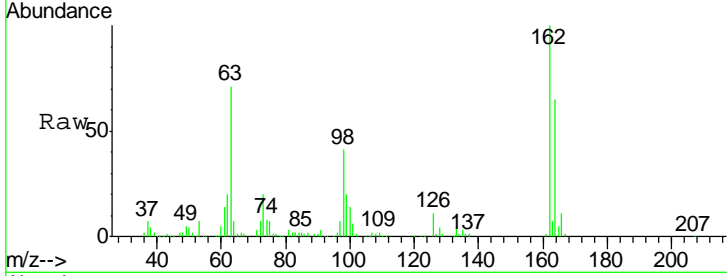
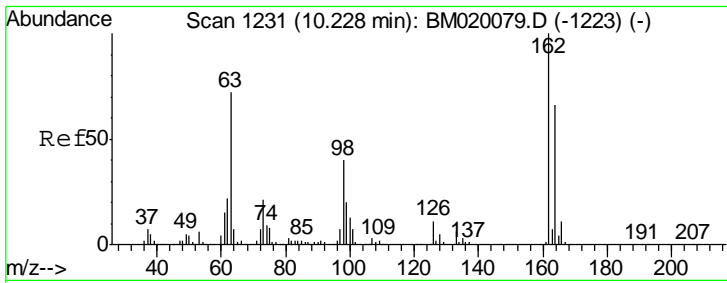
Manual Integrations APPROVED
 Sohil
 5/3/2019 4:34:55 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 38.486 ng
 RT: 10.00 min Scan# 1192
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
93	513773		
95	32.1	25.5	38.3
123	9.8	7.6	11.4



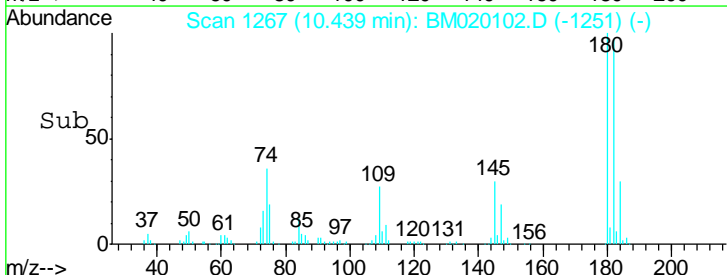
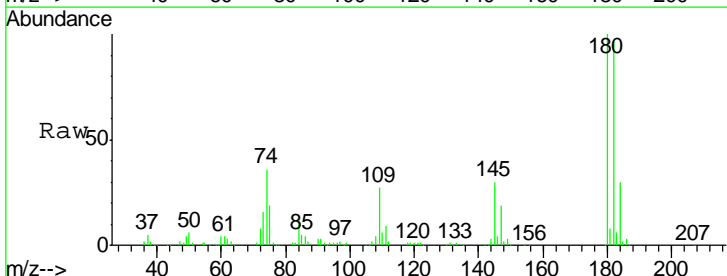
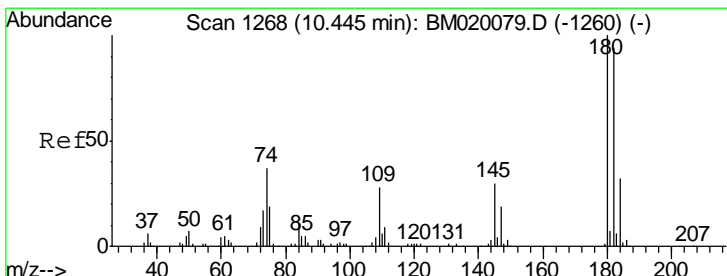
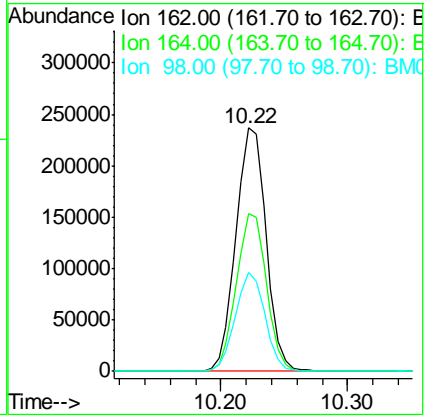


#29
 2,4-Dichlorophenol
 Concen: 41.764 ng
 RT: 10.22 min Scan# 1230
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
162	100		
164	64.6	45.6	85.6
98	40.9	20.4	60.4

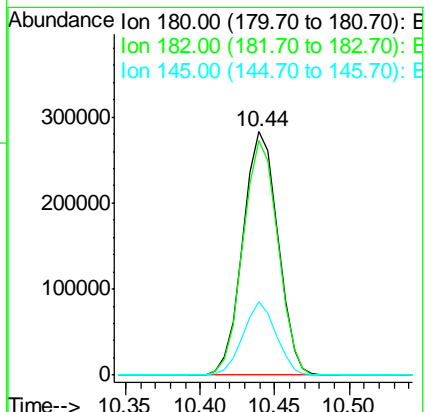
Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

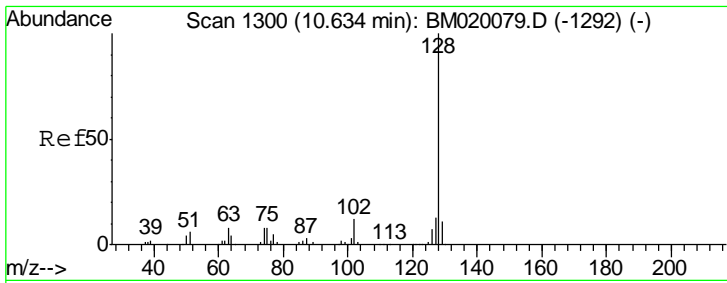
Manual Integrations
APPROVED
 Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 39.974 ng
 RT: 10.44 min Scan# 1267
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
180	100		
182	96.6	75.4	113.0
145	30.0	23.8	35.8





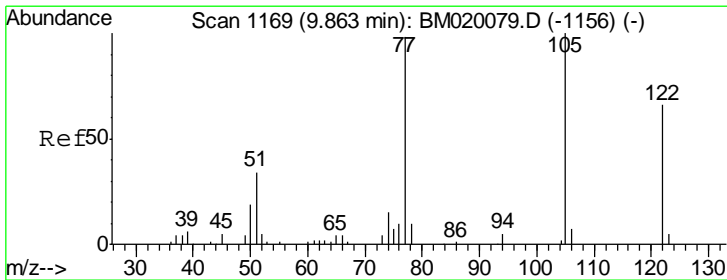
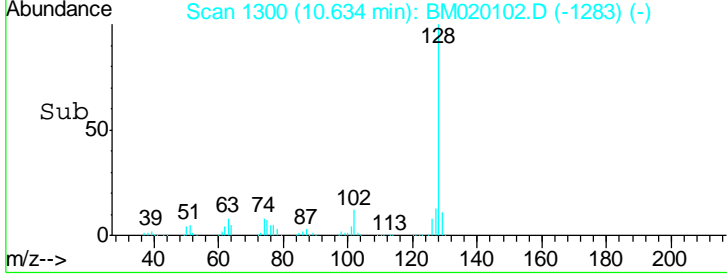
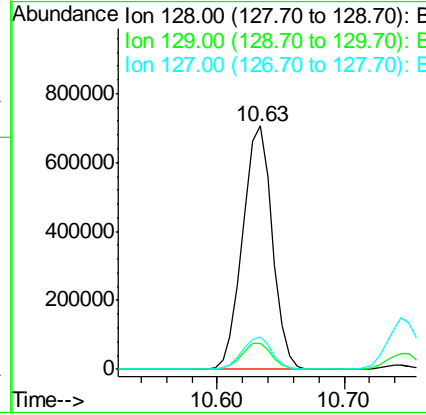
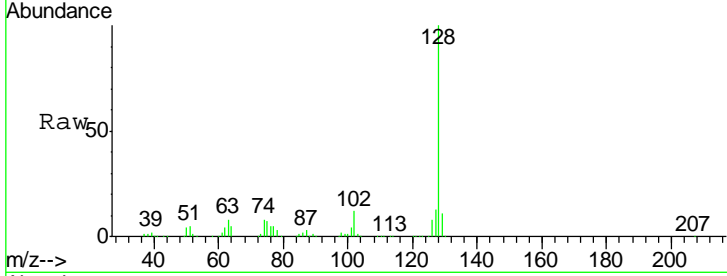
#31
 Naphthalene
 Concen: 39.281 ng
 RT: 10.63 min Scan# 1300
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
128	1143871		
129	10.9	9.0	13.4
127	13.2	10.4	15.6

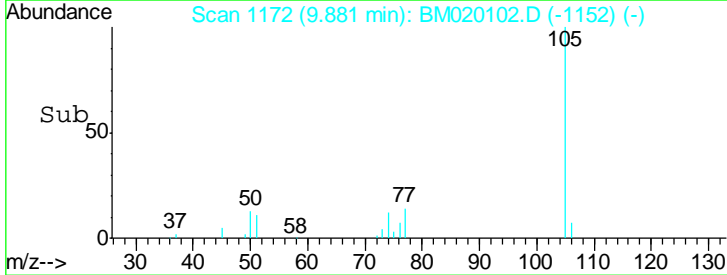
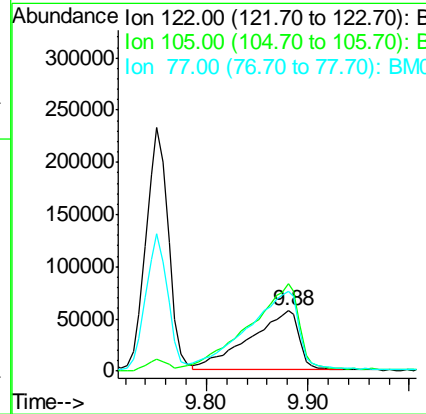
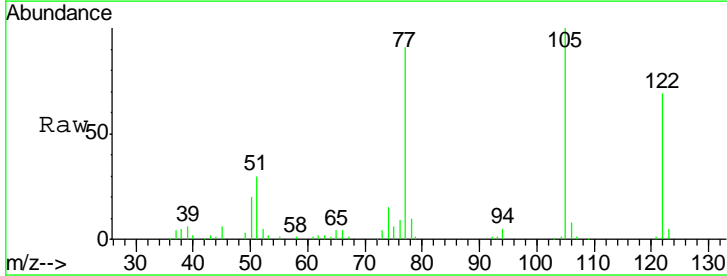
Manual Integrations
APPROVED

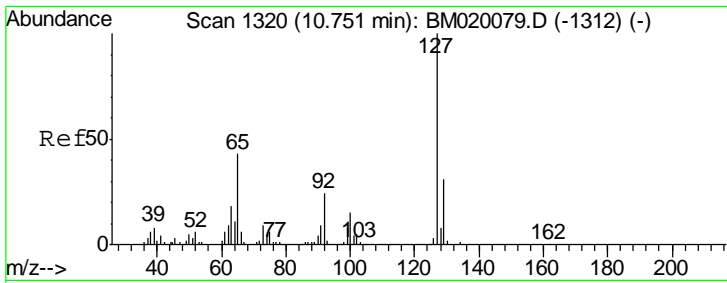
Sohil
 5/3/2019 4:34:55 PM



#32
 Benzoic acid
 Concen: 37.748 ng
 RT: 9.88 min Scan# 1172
 Delta R.T. 0.02 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

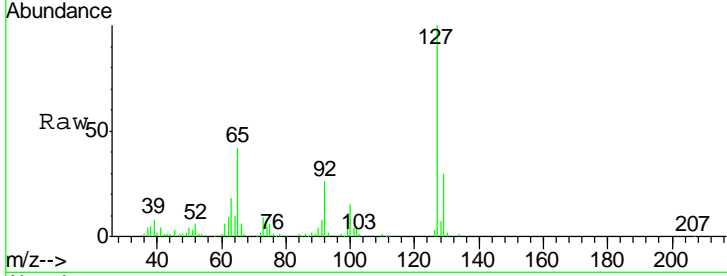
Tgt Ion	Resp	Lower	Upper
122	190309		
105	144.7	122.5	162.5
77	131.7	123.3	163.3





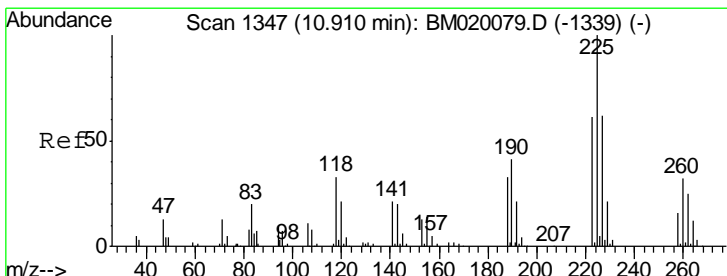
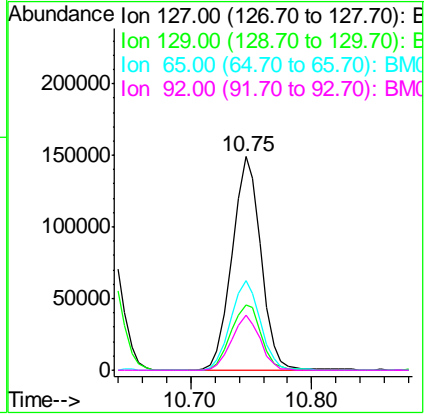
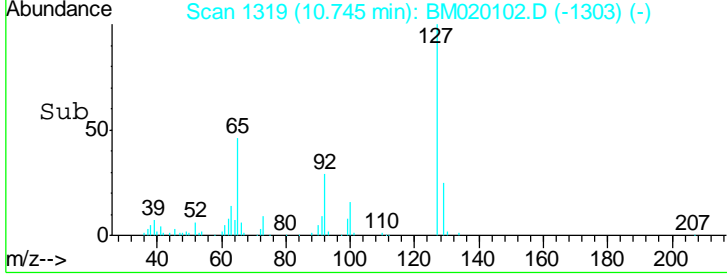
#33
 4-Chloroaniline
 Concen: 20.768 ng
 RT: 10.75 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

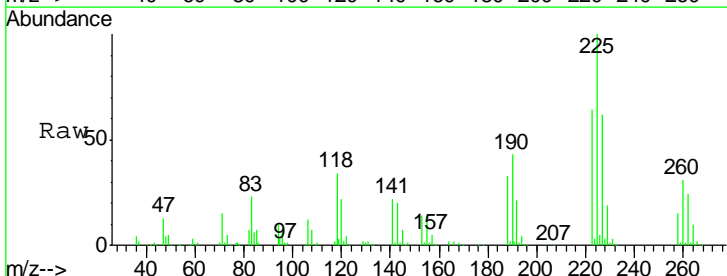


Tgt Ion	Resp	Lower	Upper
127	100		
129	30.4	24.7	37.1
65	41.9	34.6	52.0
92	25.6	19.5	29.3

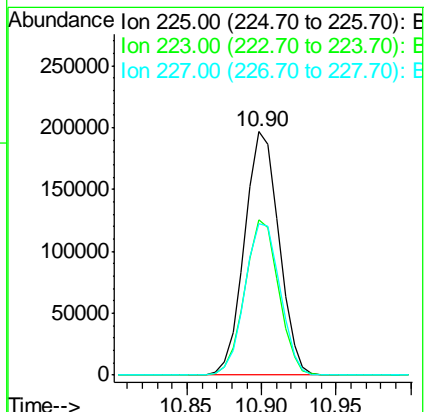
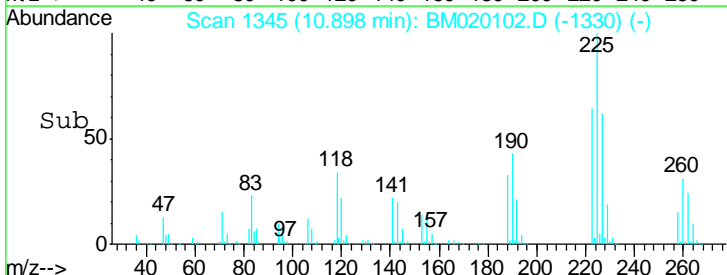
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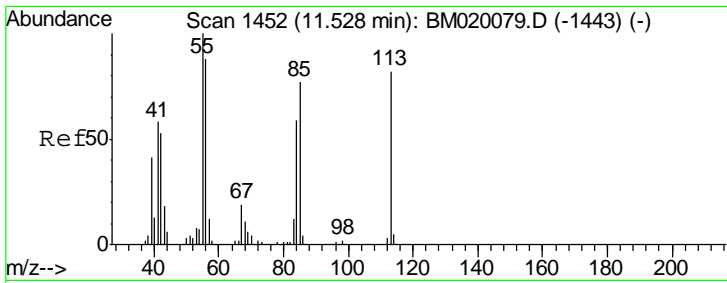


#34
 Hexachlorobutadiene
 Concen: 38.605 ng
 RT: 10.90 min Scan# 1345
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13



Tgt Ion	Resp	Lower	Upper
225	100		
223	63.8	48.9	73.3
227	62.4	49.6	74.4





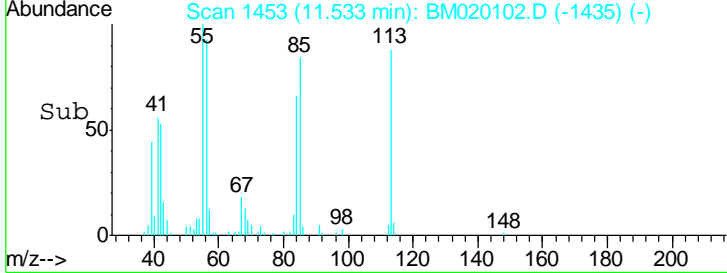
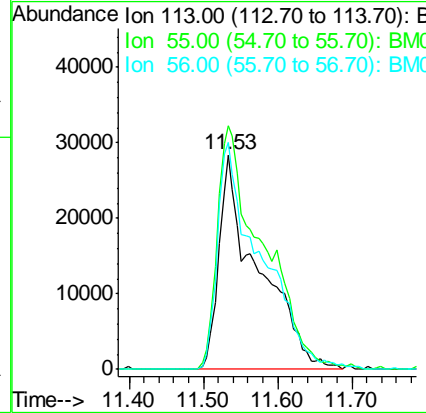
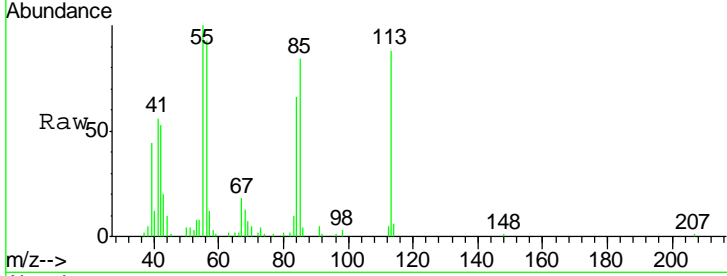
#35
 Caprolactam
 Concen: 37.225 ng/ml
 RT: 11.53 min Scan# 1453
 Delta R.T. 0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
Client Sampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
113	103963		
55	113.6	102.5	142.5
56	105.7	87.7	127.7

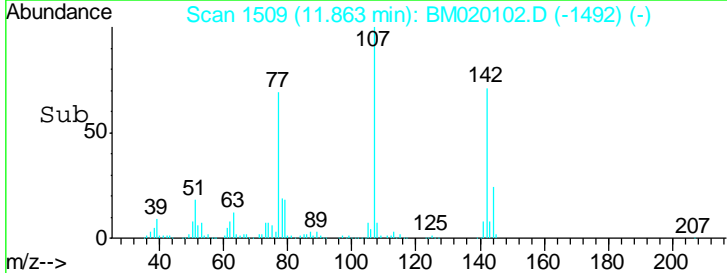
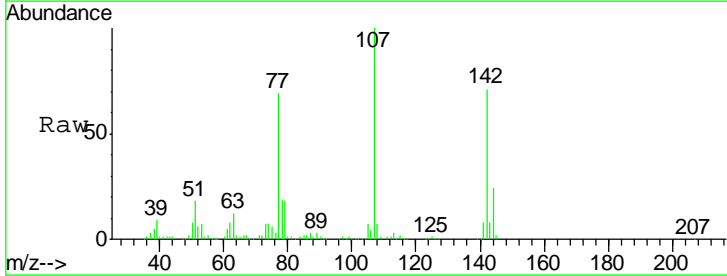
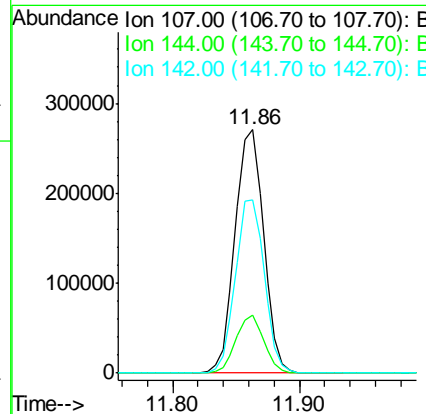
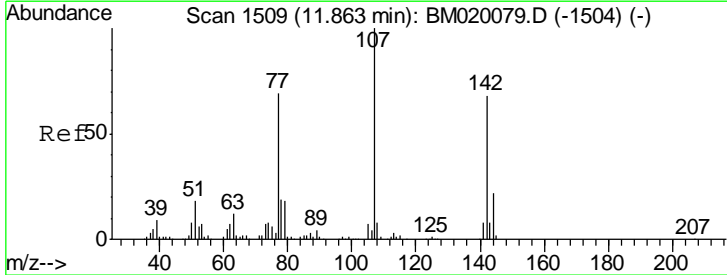
Manual Integrations
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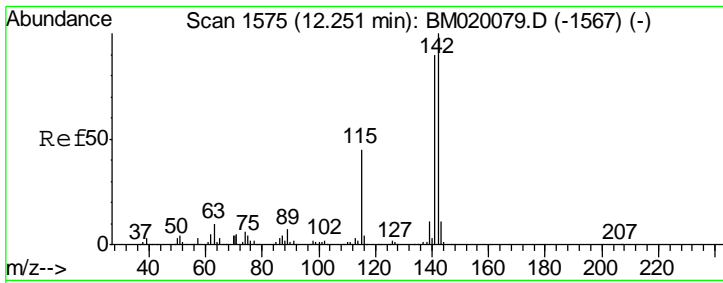
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#36
 4-Chloro-3-methylphenol
 Concen: 38.629 ng/ml
 RT: 11.86 min Scan# 1509
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
107	423997		
144	23.7	17.6	26.4
142	71.1	54.6	82.0





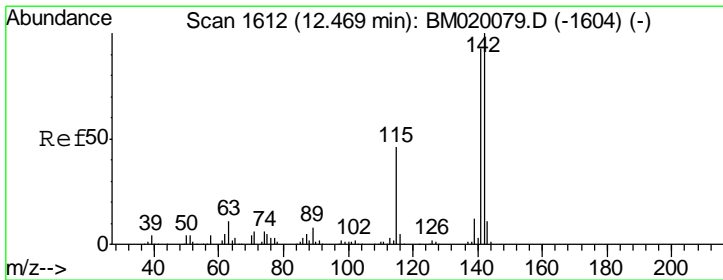
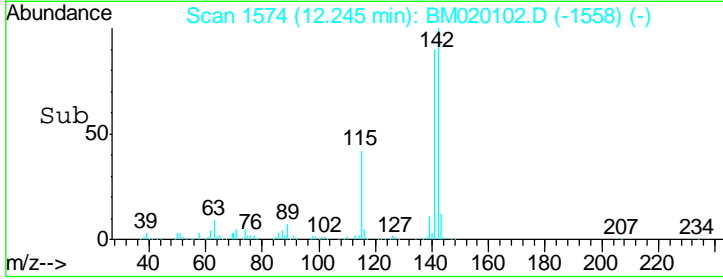
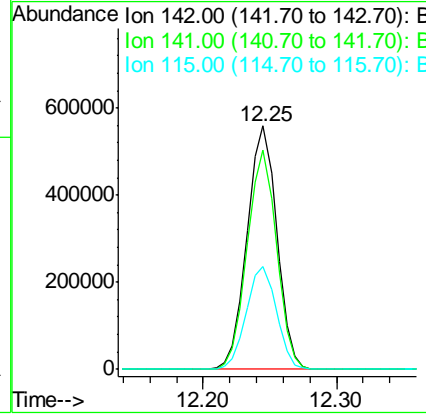
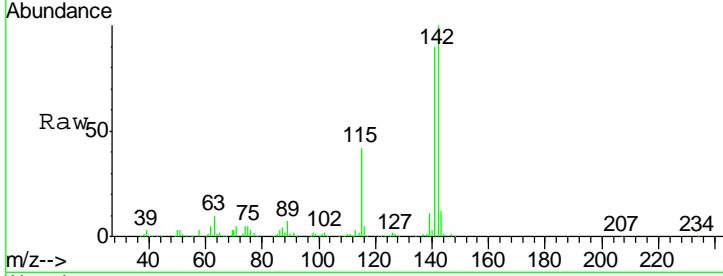
#37
 2-Methylnaphthalene
 Concen: 40.528 ng
 RT: 12.25 min Scan# 1574
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 Client Sampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
142	100		
141	90.0	71.6	107.4
115	42.4	35.8	53.6

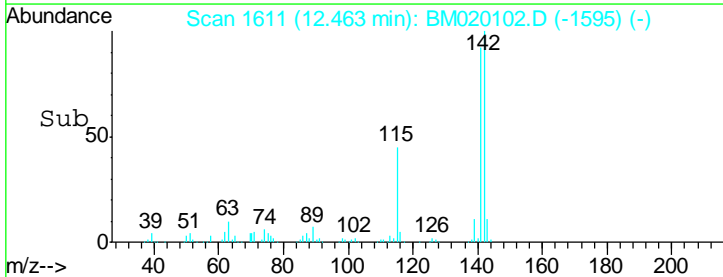
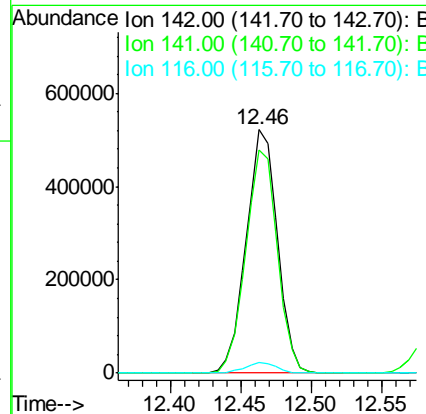
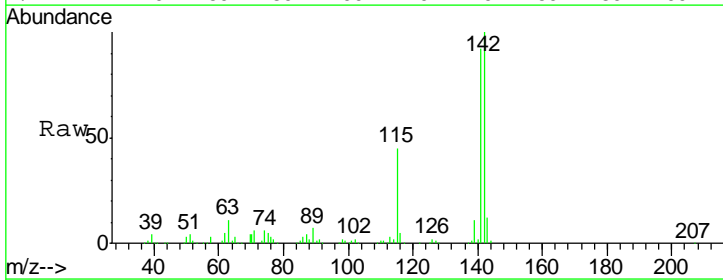
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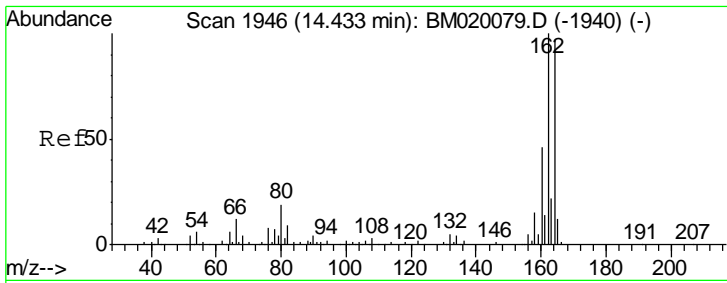
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 5/3/2019 4:34:55 PM



#38
 1-Methylnaphthalene
 Concen: 39.048 ng
 RT: 12.46 min Scan# 1611
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

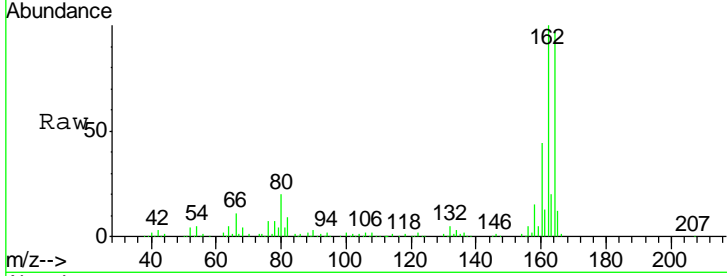
Tgt Ion	Resp	Lower	Upper
142	100		
141	91.6	74.8	112.2
116	4.6	3.9	5.9





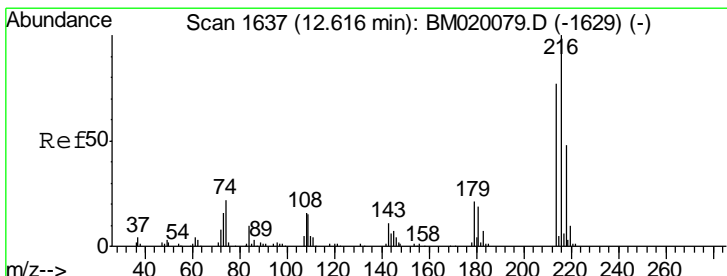
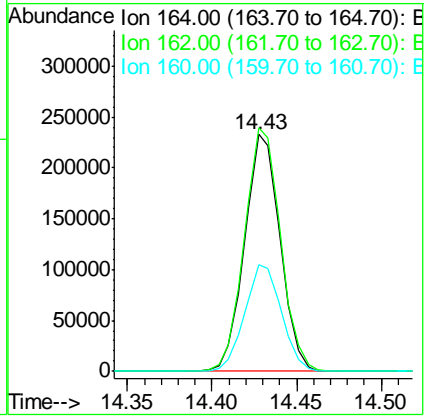
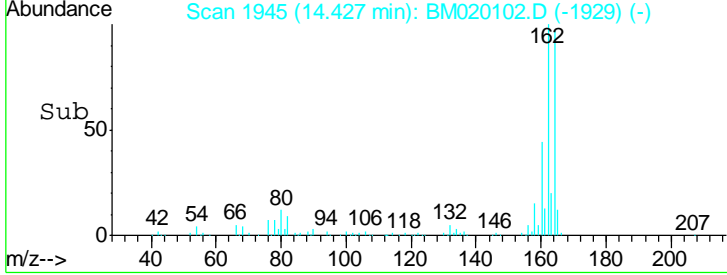
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.43 min Scan# 1945
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
Client Sampled :
 PB119314BS

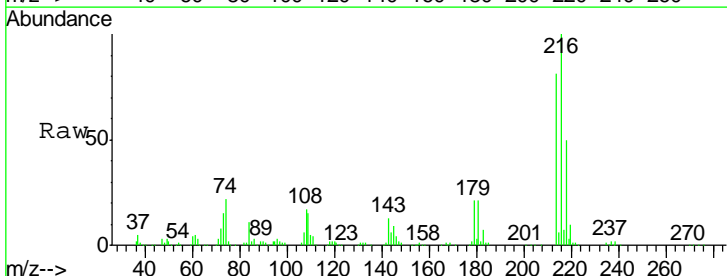


Tgt Ion	Resp	Lower	Upper
164	100		
162	102.7	82.2	123.2
160	45.1	37.6	56.4

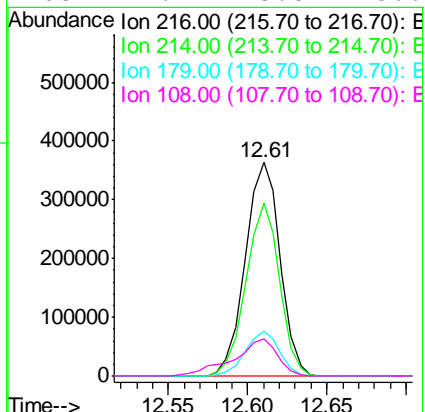
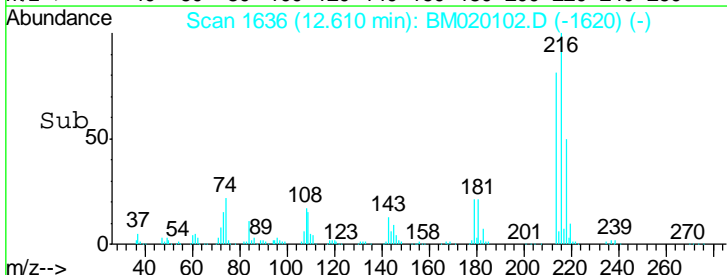
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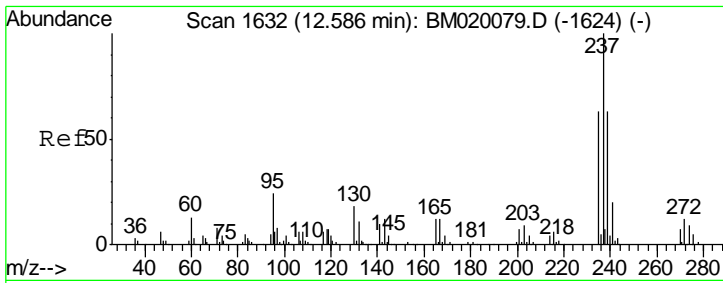


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 41.551 ng
 RT: 12.61 min Scan# 1636
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13



Tgt Ion	Resp	Lower	Upper
216	100		
214	78.0	62.6	94.0
179	20.4	17.1	25.7
108	22.2	15.8	23.6





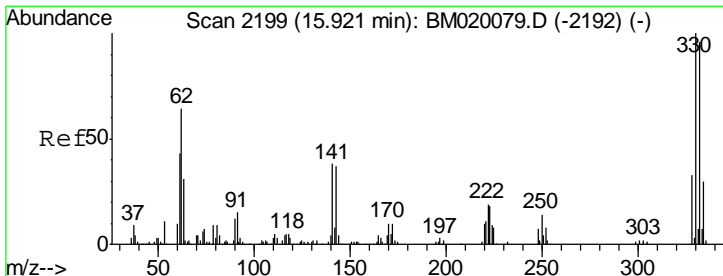
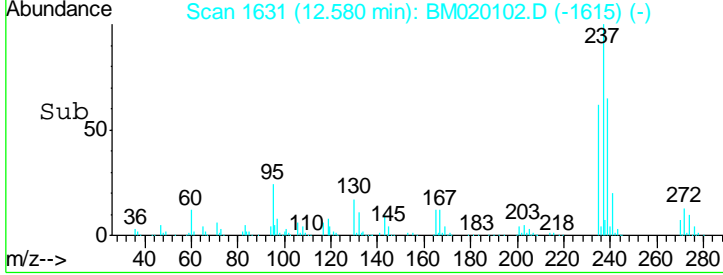
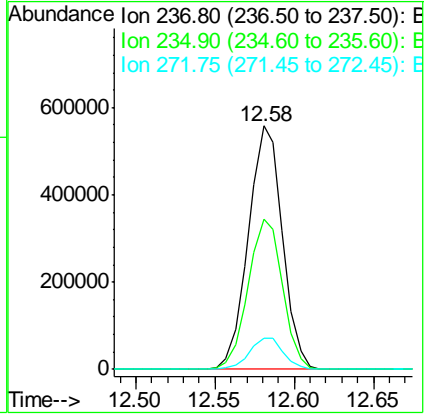
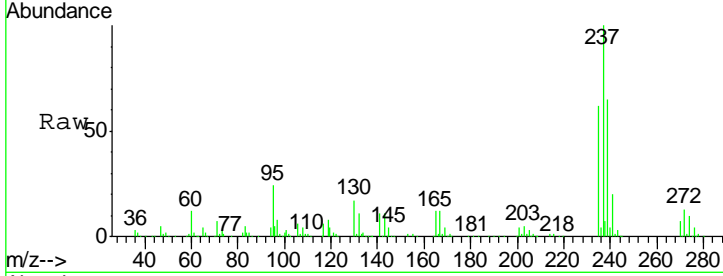
#41
 Hexachlorocyclopentadiene
 Concen: 106.392 ng
 RT: 12.58 min Scan# 1631
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
237	100		
235	61.6	43.4	83.4
272	12.9	0.0	31.7

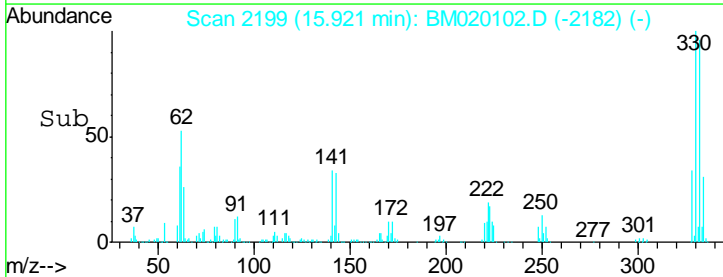
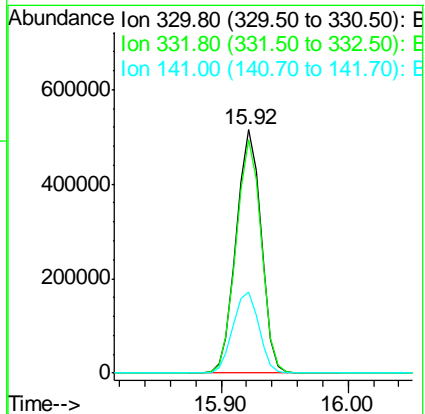
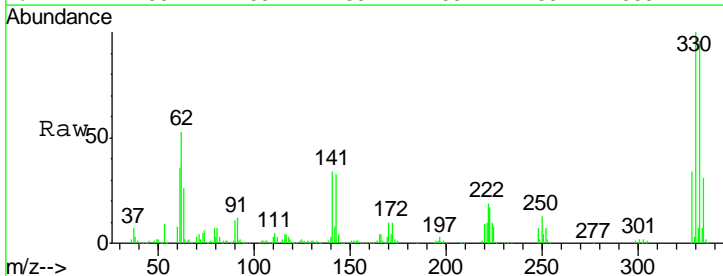
Manual Integrations
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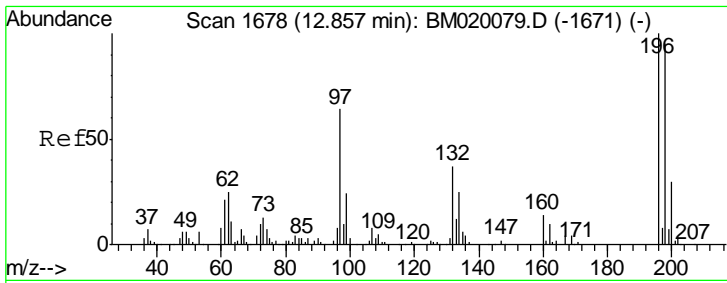
Sohil
 5/3/2019 4:34:55 PM



#42
 2,4,6-Tribromophenol
 Concen: 133.183 ng
 RT: 15.92 min Scan# 2199
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
330	100		
332	96.5	76.8	115.2
141	34.6	29.2	43.8



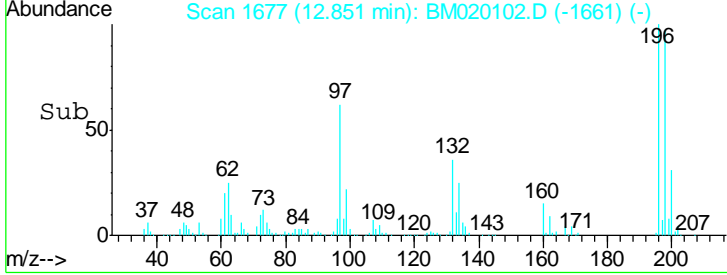
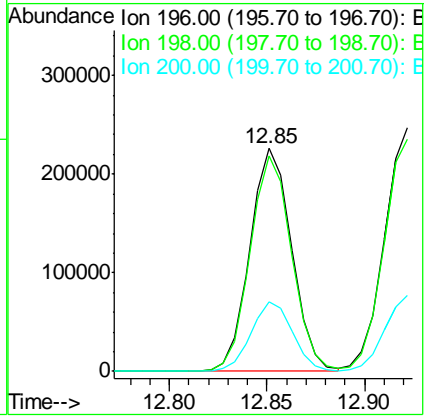
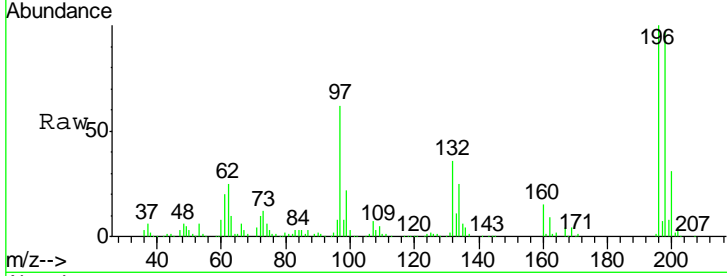


#43
 2,4,6-Trichlorophenol
 Concen: 44.292 ng
 RT: 12.85 min Scan# 1677
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

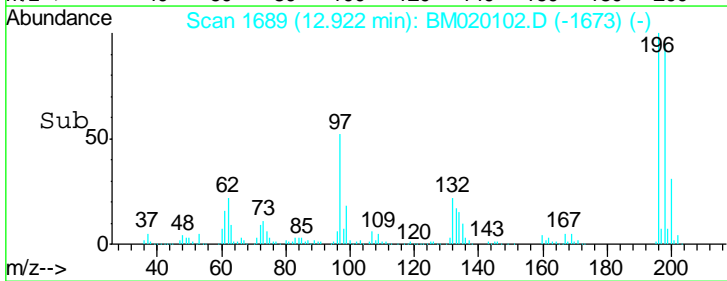
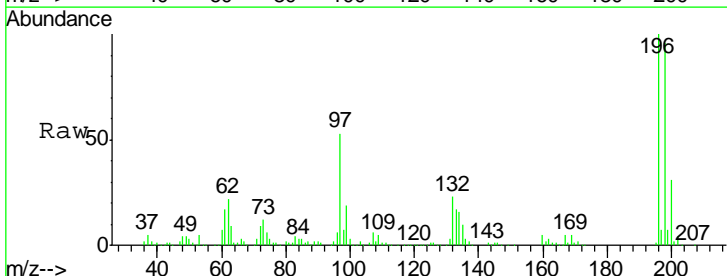
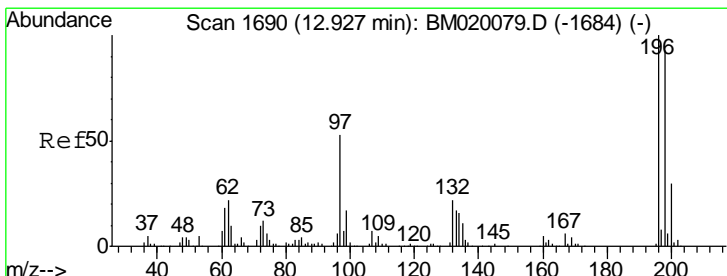
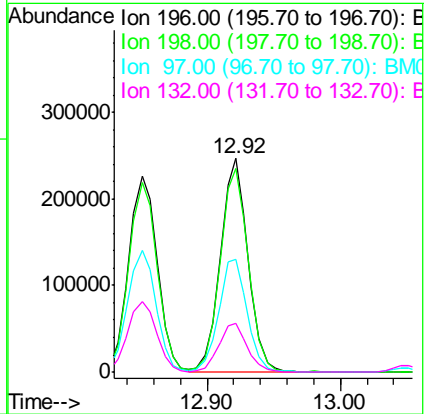
Tgt Ion	Resp	Lower	Upper
196	100		
198	97.0	76.2	114.2
200	31.3	24.3	36.5

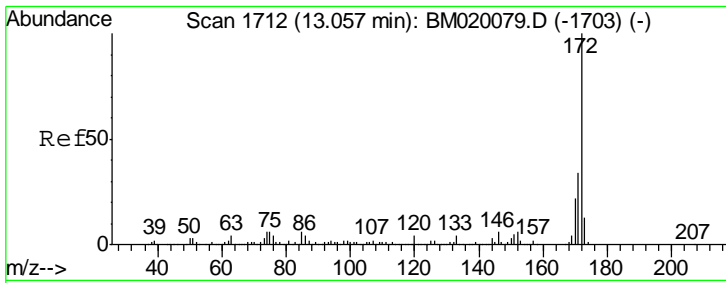
Manual Integrations
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#44
 2,4,5-Trichlorophenol
 Concen: 42.143 ng
 RT: 12.92 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
196	100		
198	95.5	74.7	112.1
97	52.8	42.2	63.4
132	23.1	17.8	26.8





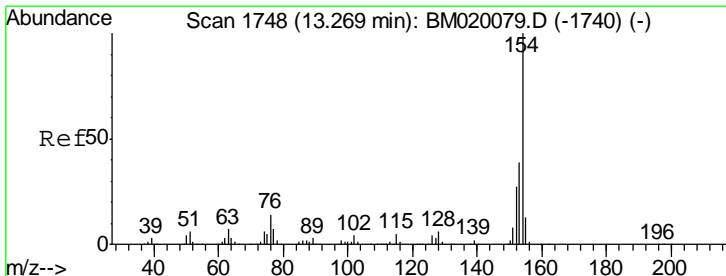
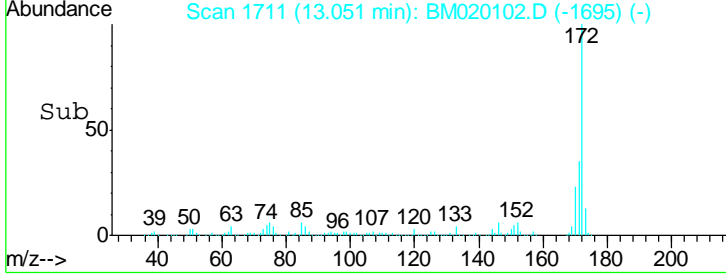
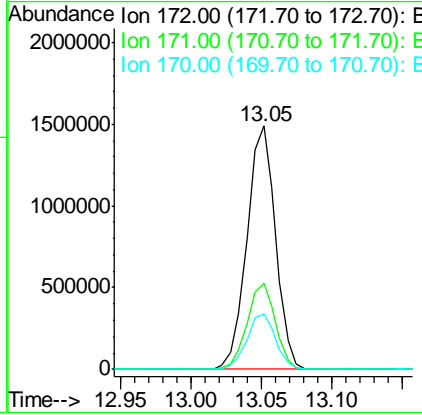
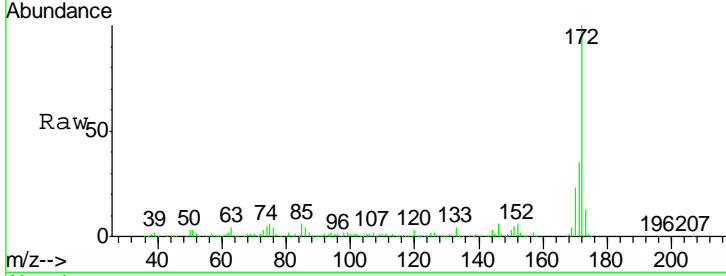
#45
 2-Fluorobiphenyl
 Concen: 76.392 ng
 RT: 13.05 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
Client Sampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
172	100		
171	35.4	27.3	40.9
170	22.6	17.9	26.9

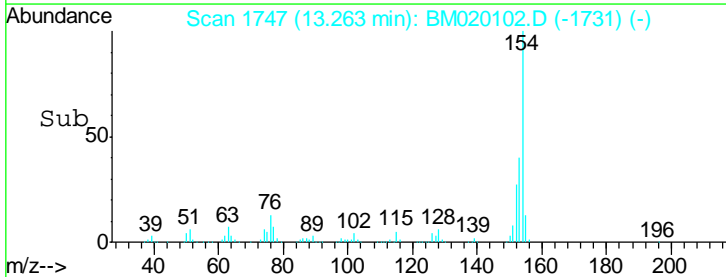
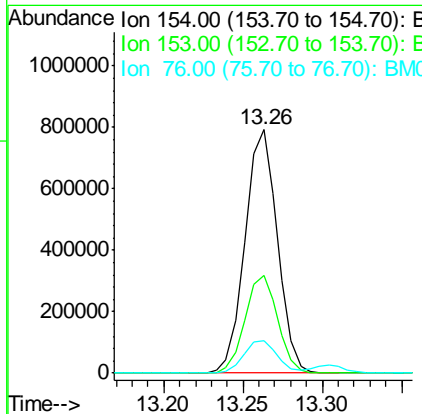
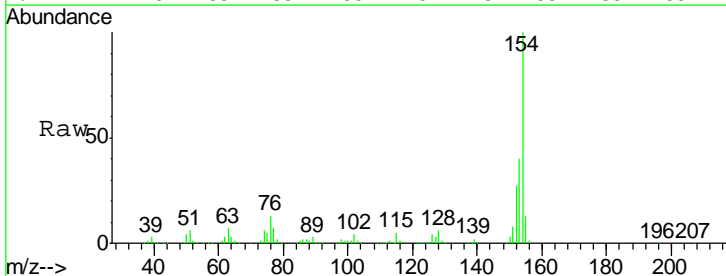
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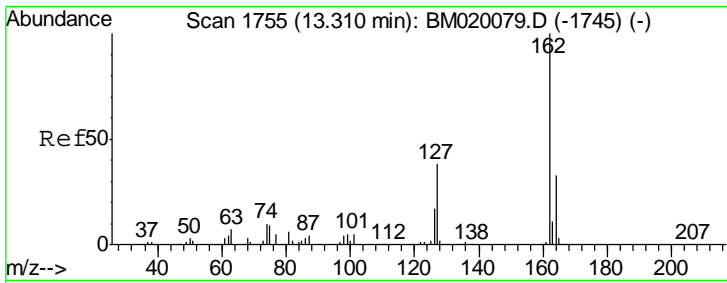
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#46
 1,1'-Biphenyl
 Concen: 40.078 ng
 RT: 13.26 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
154	100		
153	40.1	19.4	59.4
76	13.4	0.0	34.5



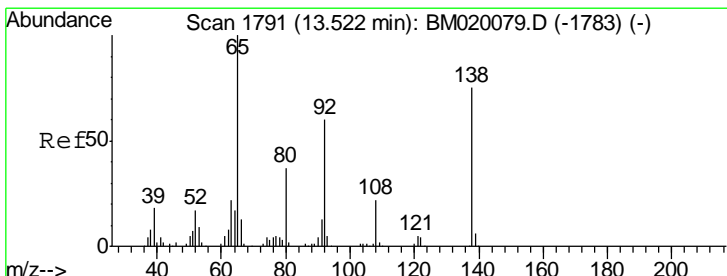
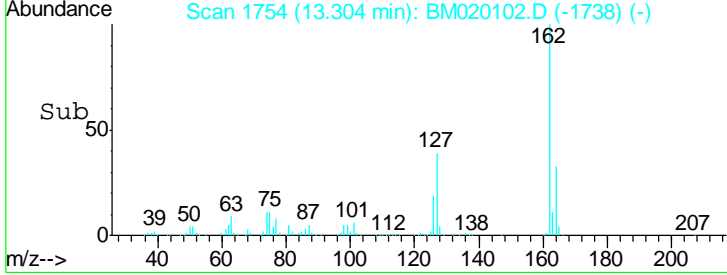
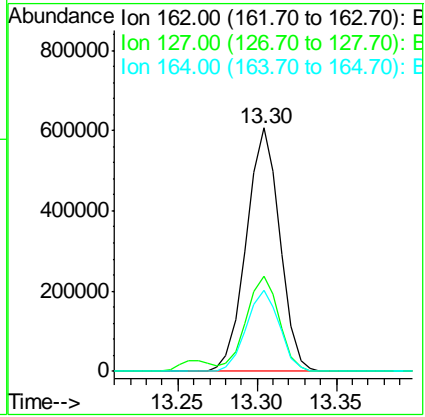
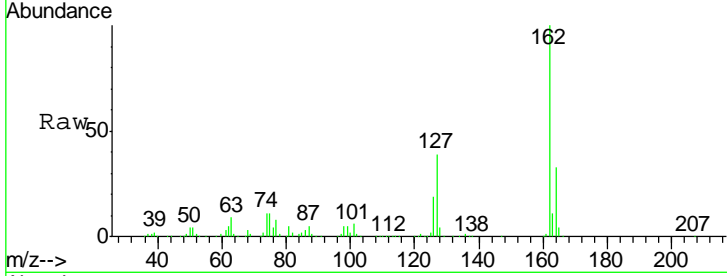


#47
 2-Chloronaphthalene
 Concen: 39.759 ng
 RT: 13.30 min Scan# 1754
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

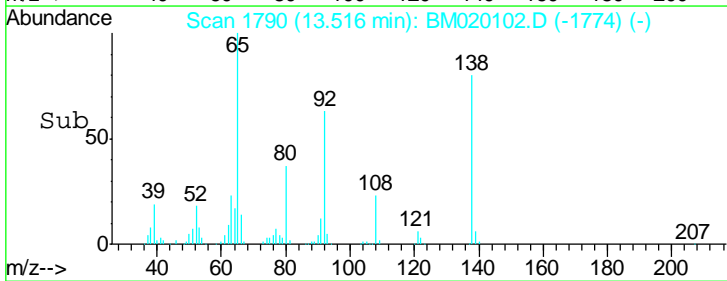
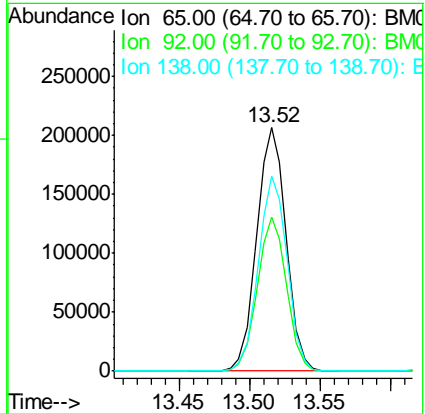
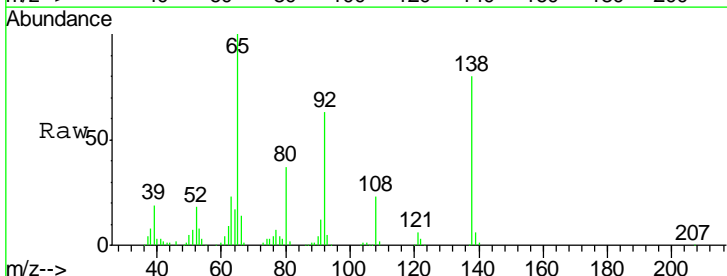
Tgt Ion	Resp	Lower	Upper
162	100		
127	38.9	31.0	46.4
164	33.1	26.2	39.2

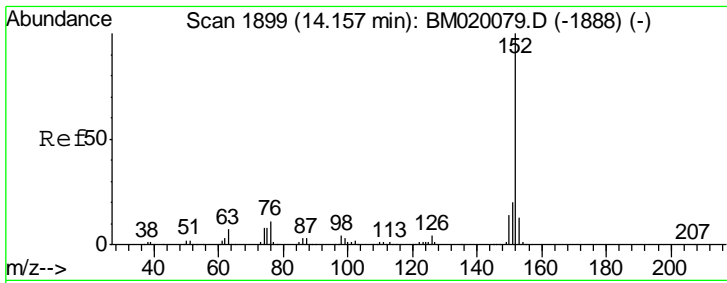
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#48
 2-Nitroaniline
 Concen: 38.105 ng
 RT: 13.52 min Scan# 1790
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
65	100		
92	63.4	48.2	72.4
138	80.2	60.3	90.5





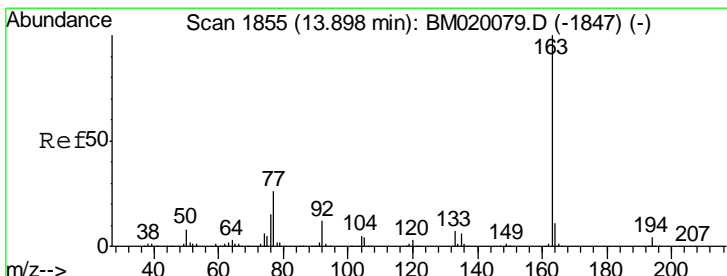
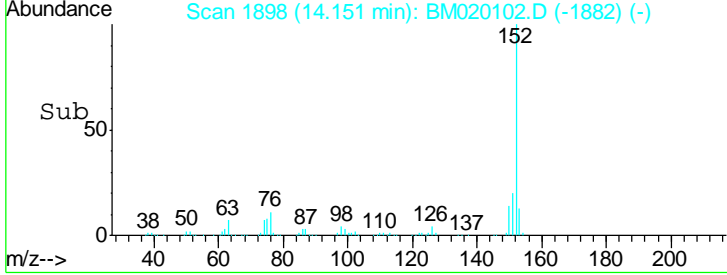
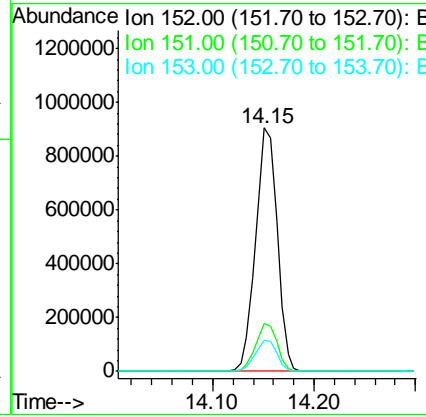
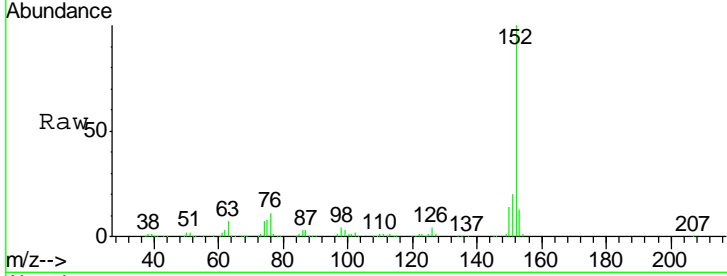
#49
 Acenaphthylene
 Concen: 37.775 ng
 RT: 14.15 min Scan# 1898
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampleID :
 PB119314BS

Tgt Ion:152 Resp: 1350234

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.2
153	13.0	10.6	16.0

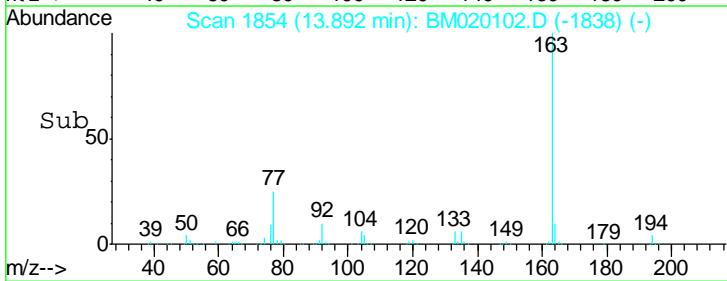
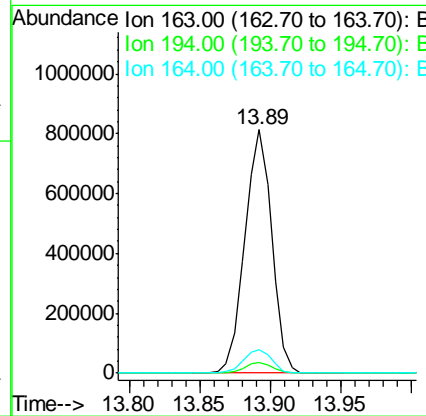
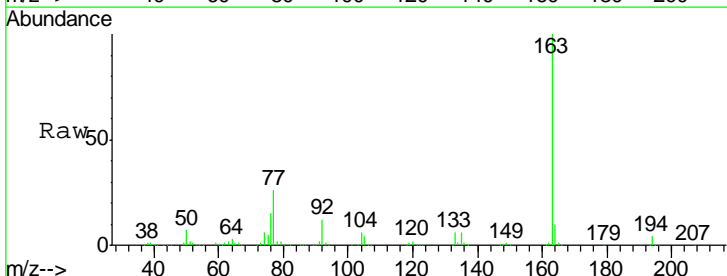
Manual Integrations
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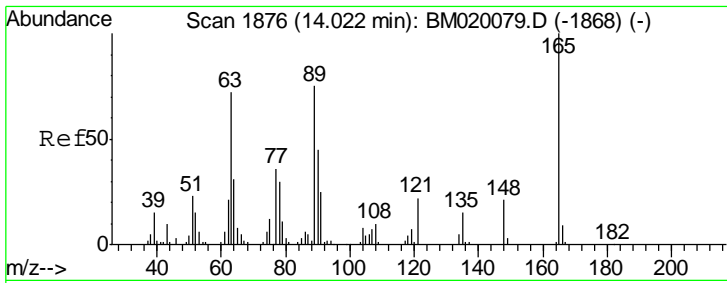


#50
 Dimethylphthalate
 Concen: 37.594 ng
 RT: 13.89 min Scan# 1854
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion:163 Resp: 1085908

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.7	8.4	12.6



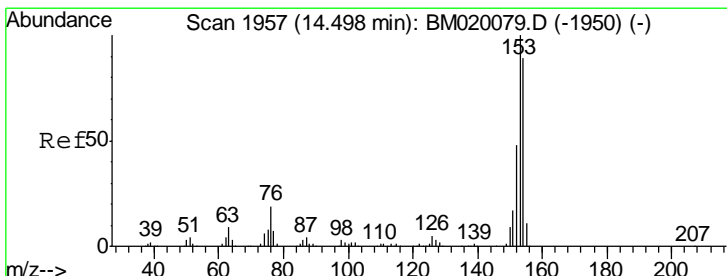
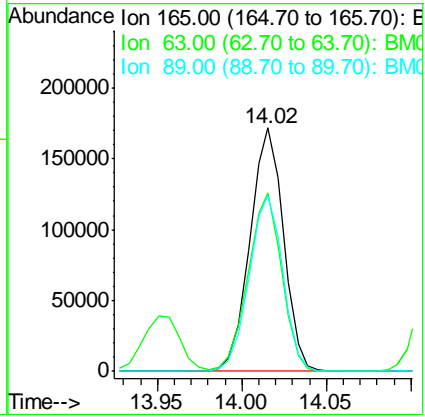
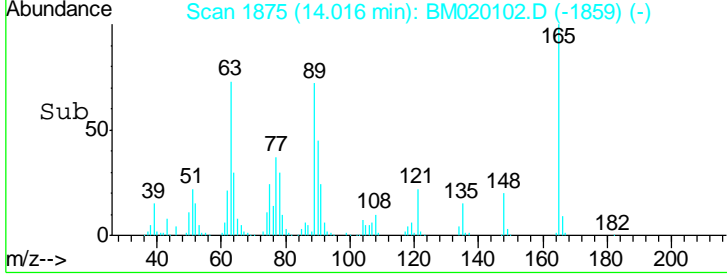
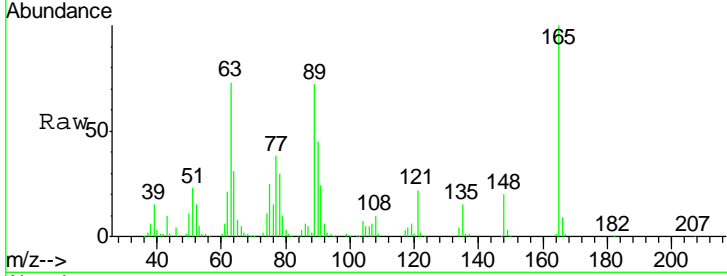


#51
 2,6-Dinitrotoluene
 Concen: 38.952 ng
 RT: 14.02 min Scan# 1875
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

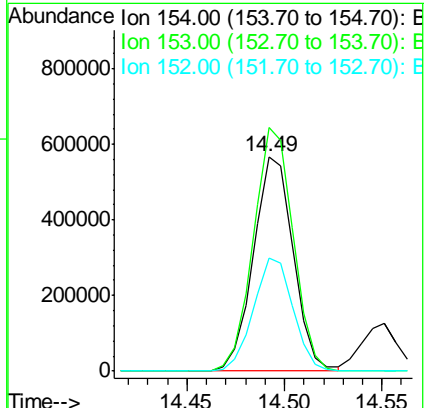
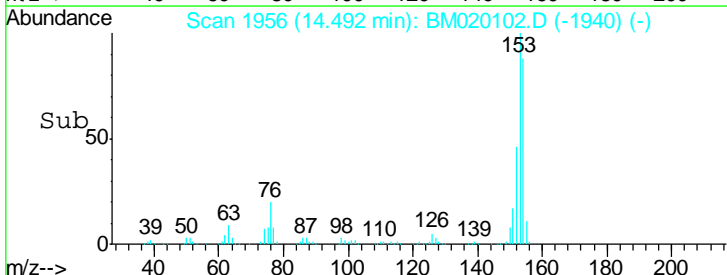
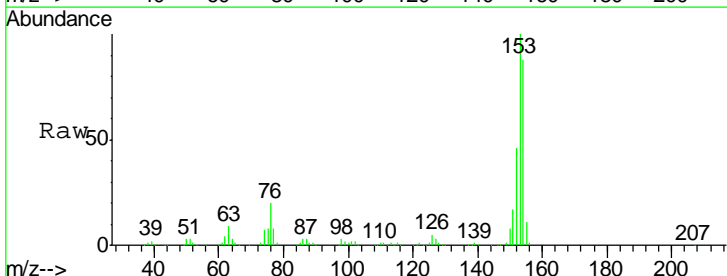
Tgt Ion	Resp	Lower	Upper
165	100		
63	73.1	60.3	90.5
89	72.3	59.8	89.6

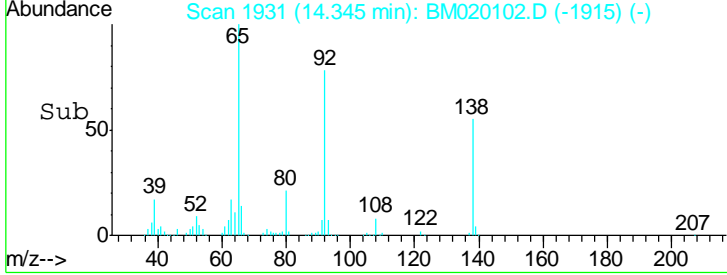
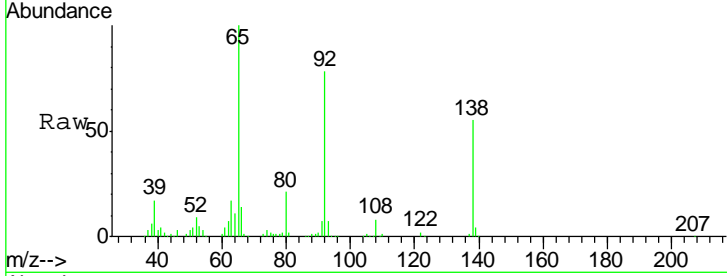
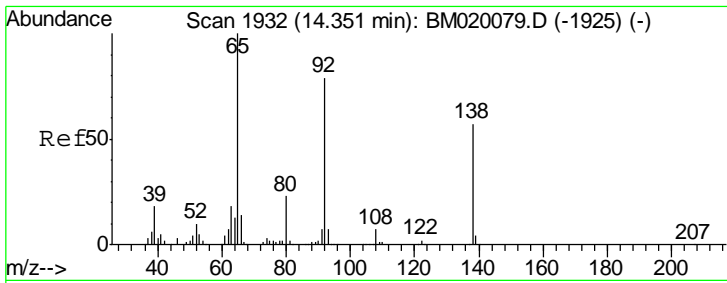
Manual Integrations
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#52
 Acenaphthene
 Concen: 39.156 ng
 RT: 14.49 min Scan# 1956
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
154	100		
153	113.3	90.2	135.2
152	52.4	43.0	64.4



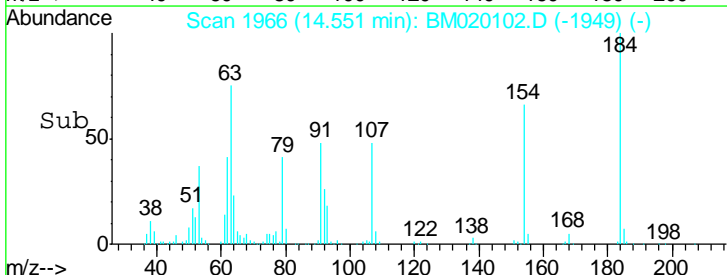
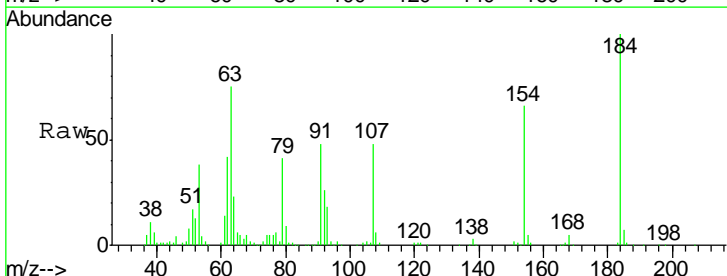
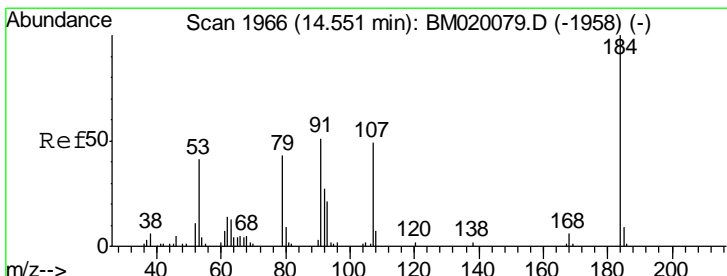
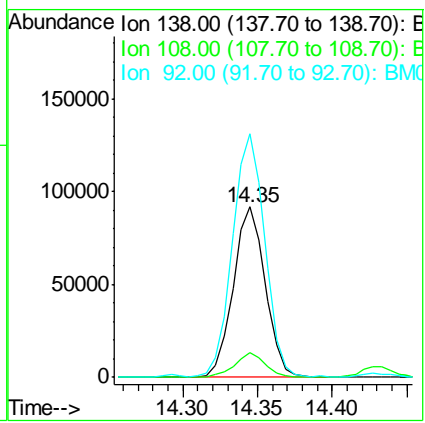


#53
 3-Nitroaniline
 Concen: 24.278 ng
 RT: 14.35 min Scan# 1931
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
138	137085		
138	100		
108	14.1	10.4	15.6
92	142.7	111.3	166.9

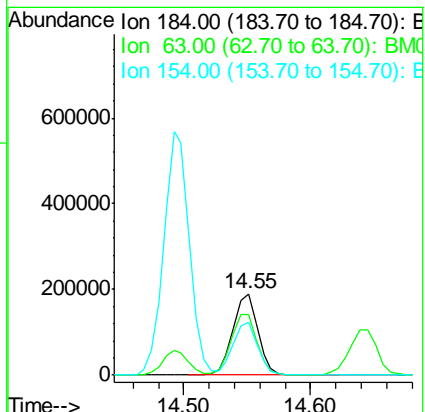
Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

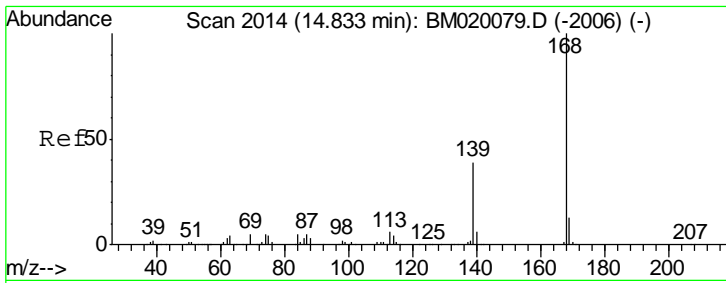
Manual Integrations
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#54
 2,4-Dinitrophenol
 Concen: 84.034 ng
 RT: 14.55 min Scan# 1966
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
184	257537		
184	100		
63	74.6	68.9	103.3
154	65.8	54.4	81.6





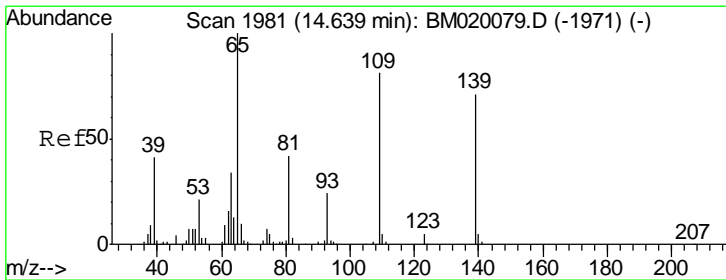
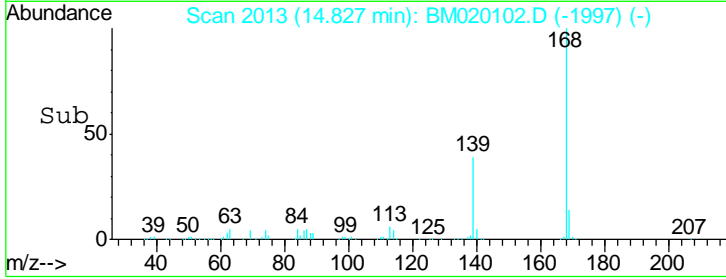
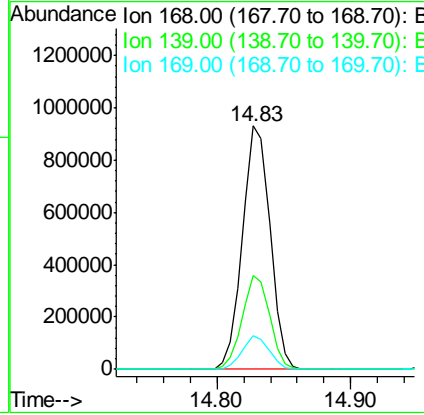
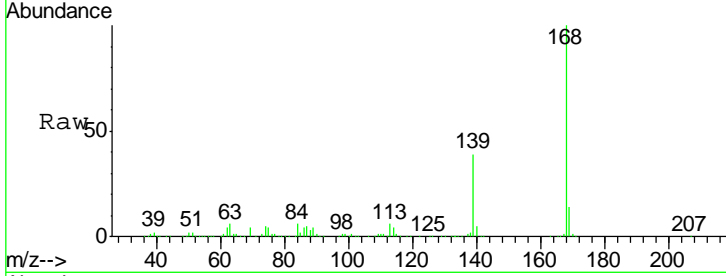
#55
 Dibenzofuran
 Concen: 38.419 ng
 RT: 14.83 min Scan# 2013
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
168	100		
139	38.8	31.1	46.7
169	13.7	10.6	16.0

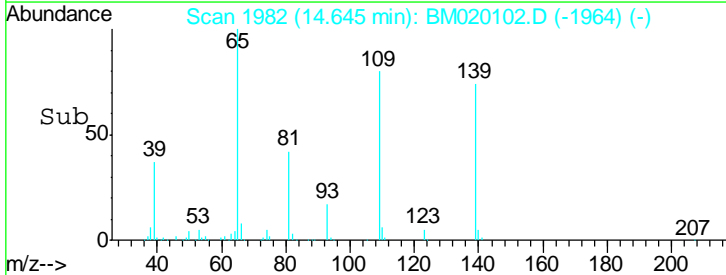
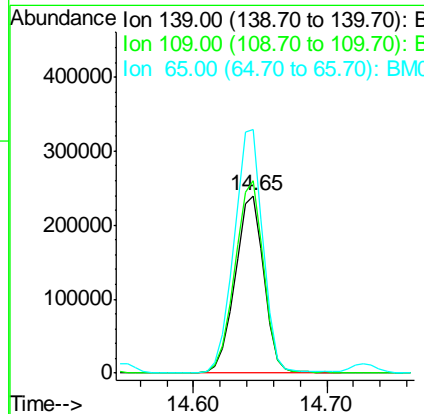
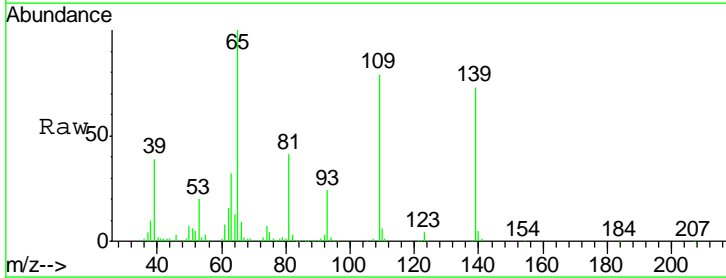
Manual Integrations
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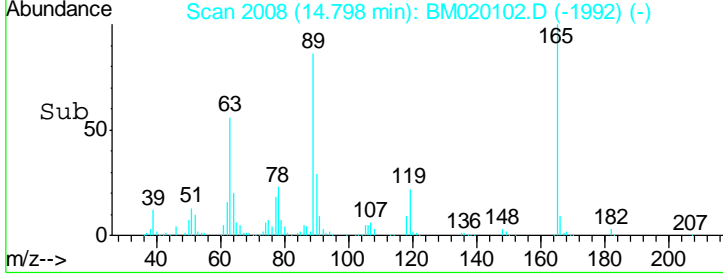
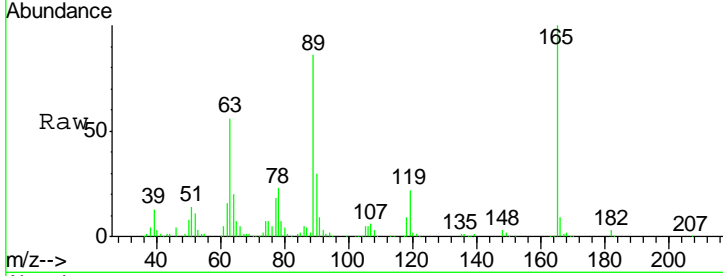
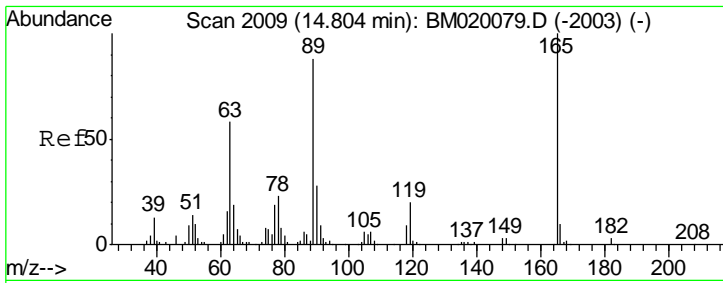
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#56
 4-Nitrophenol
 Concen: 74.635 ng
 RT: 14.65 min Scan# 1982
 Delta R.T. 0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
139	100		
109	108.4	94.1	134.1
65	137.3	120.9	160.9





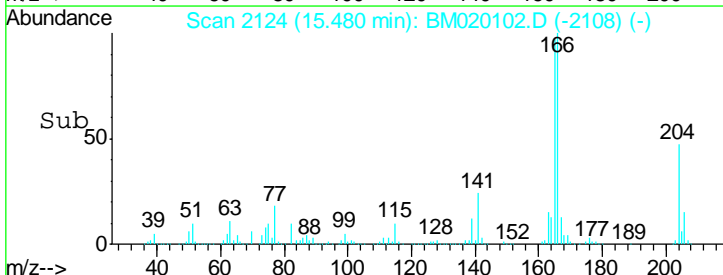
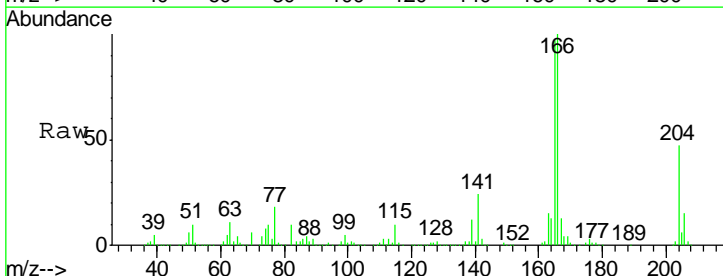
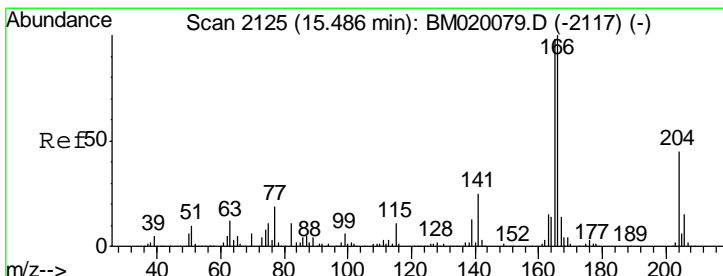
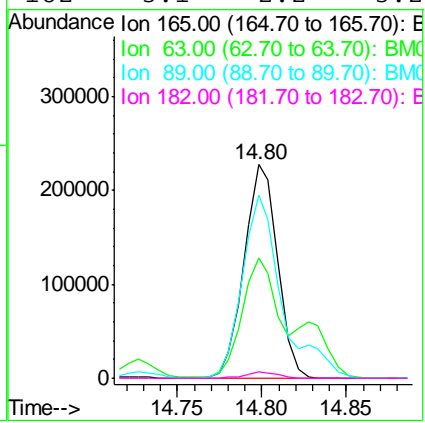
#57
 2,4-Dinitrotoluene
 Concen: 38.026 ng
 RT: 14.80 min Scan# 2008
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 165 Resp: 314350

Ion	Ratio	Lower	Upper
165	100		
63	56.5	46.2	69.2
89	85.8	70.6	105.8
182	3.1	2.2	3.2

Instrument : BNA_M
 Client Sampled : PB119314BS

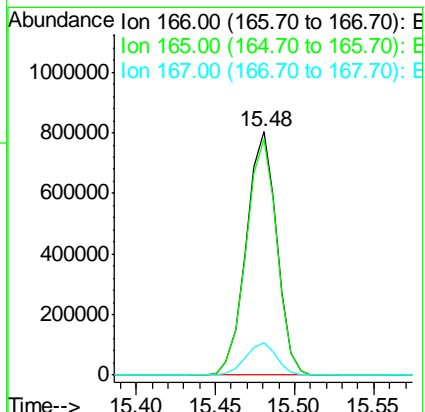
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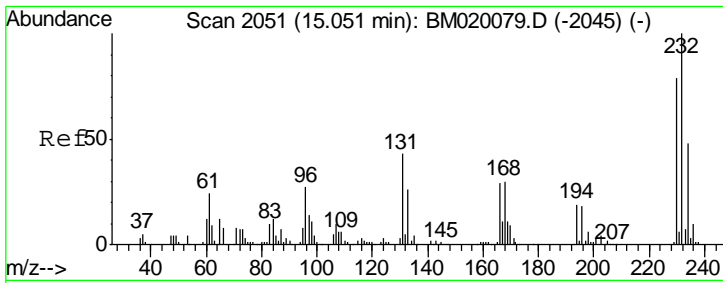


#58
 Fluorene
 Concen: 37.742 ng
 RT: 15.48 min Scan# 2124
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 166 Resp: 1071682

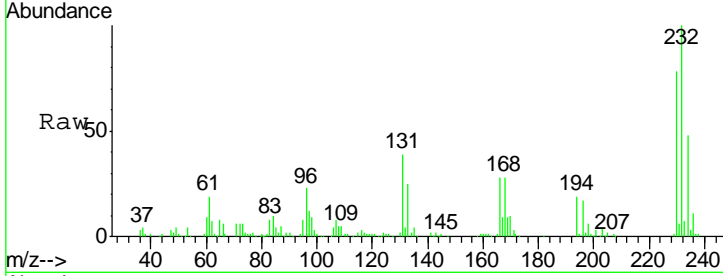
Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.2	117.2
167	13.4	11.0	16.4





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 41.173 ng
 RT: 15.05 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

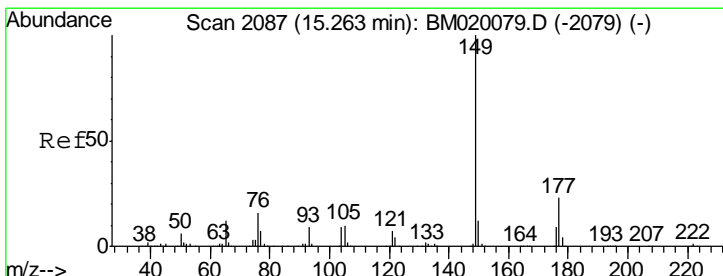
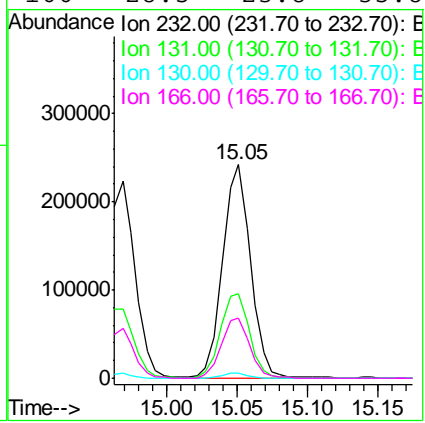
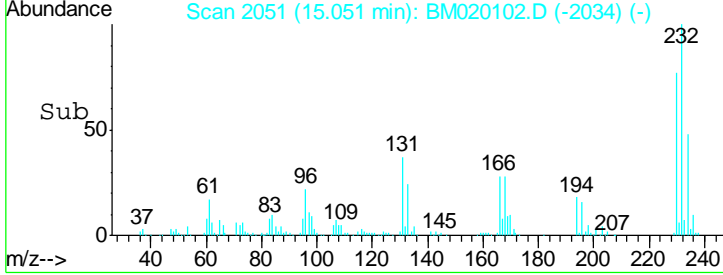
Instrument :
 BNA_M
 ClientSampled :
 PB119314BS



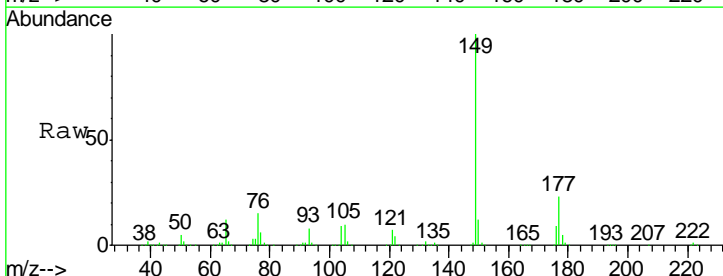
Tgt Ion: 232 Resp: 330305

Ion	Ratio	Lower	Upper
232	100		
131	41.7	34.2	51.4
130	2.5	2.0	3.0
166	28.5	23.8	35.8

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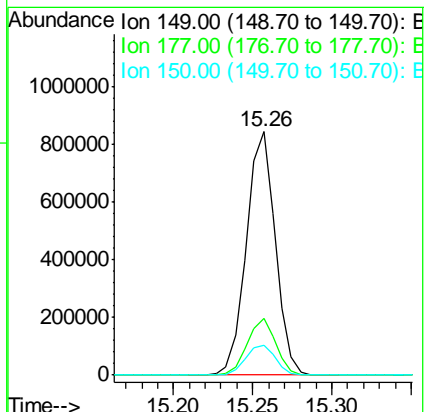
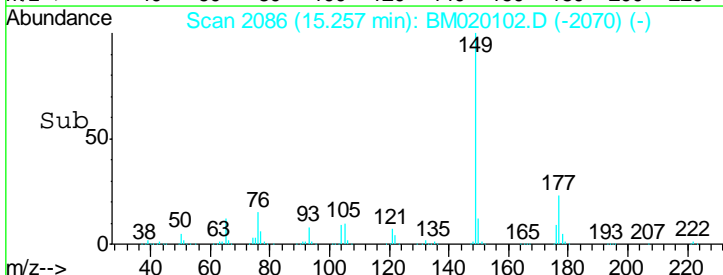


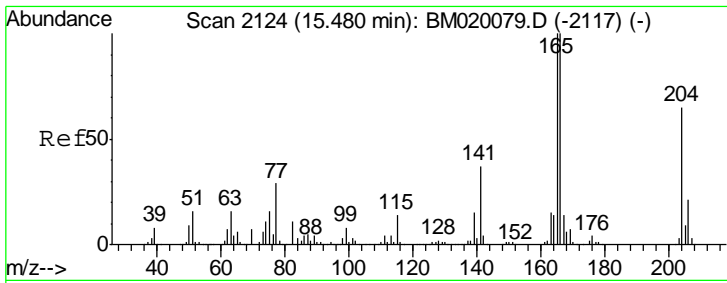
#60
 Diethylphthalate
 Concen: 36.732 ng
 RT: 15.26 min Scan# 2086
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13



Tgt Ion: 149 Resp: 1068929

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.4
150	12.5	9.9	14.9





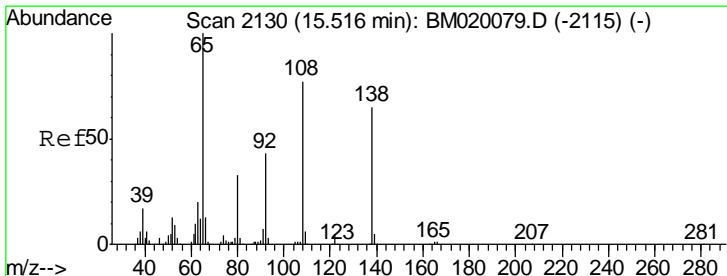
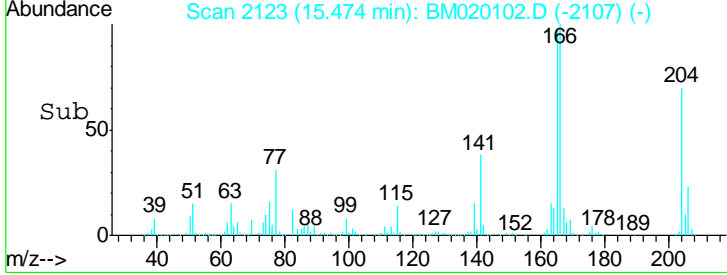
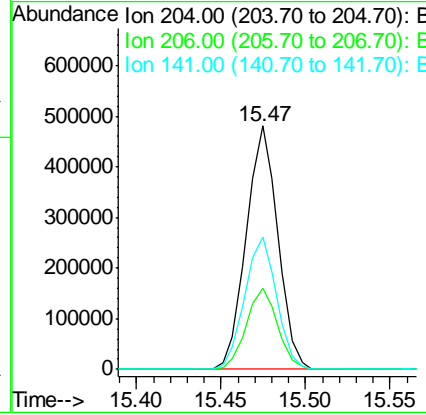
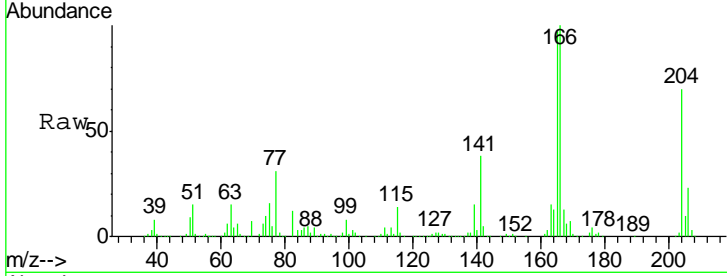
#61
 4-Chlorophenyl-phenylether
 Concen: 39.043 ng
 RT: 15.47 min Scan# 2123
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
204	628150		
204	100		
206	33.4	25.6	38.4
141	54.2	46.1	69.1

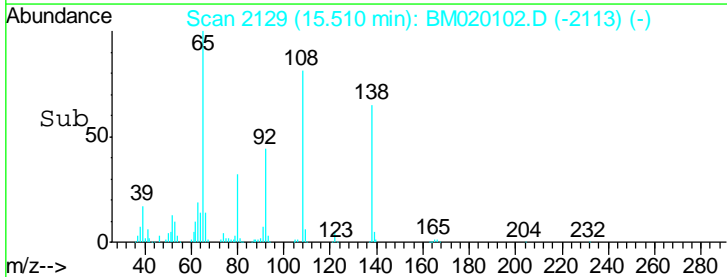
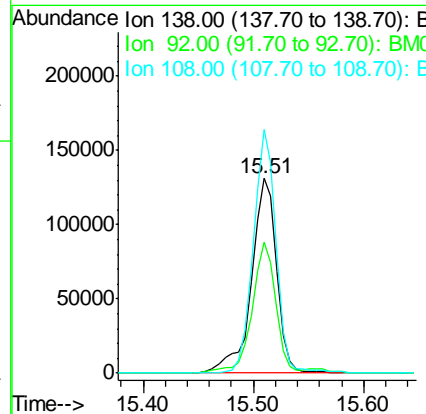
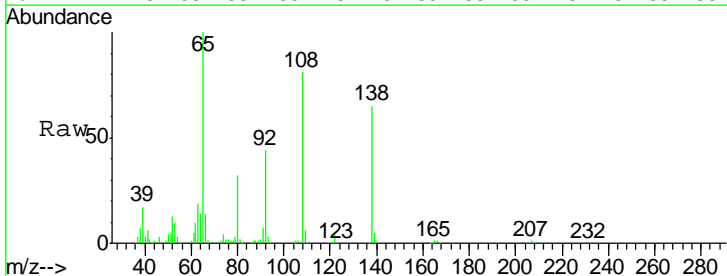
Manual Integrations
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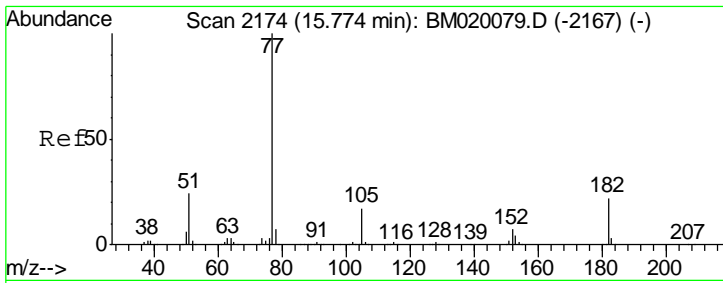
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 5/3/2019 4:34:55 PM



#62
 4-Nitroaniline
 Concen: 33.757 ng
 RT: 15.51 min Scan# 2129
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

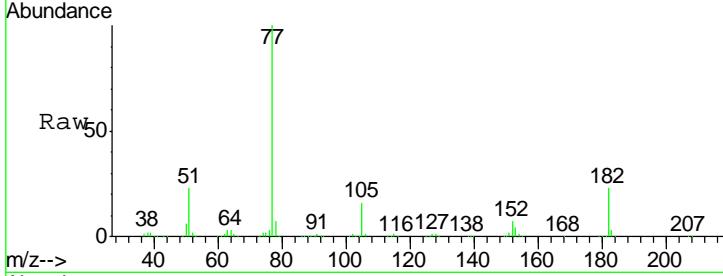
Tgt Ion	Resp	Lower	Upper
138	210353		
138	100		
92	67.3	45.9	85.9
108	125.0	97.7	137.7





#63
 Azobenzene
 Concen: 36.094 ng
 RT: 15.77 min Scan# 2173
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

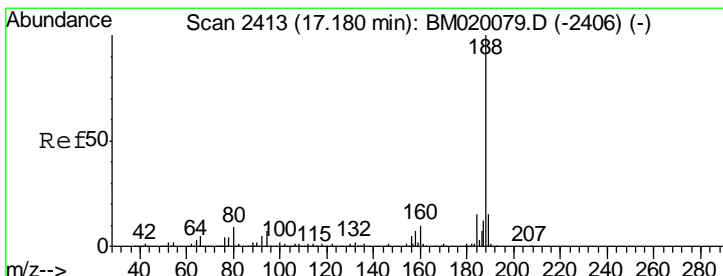
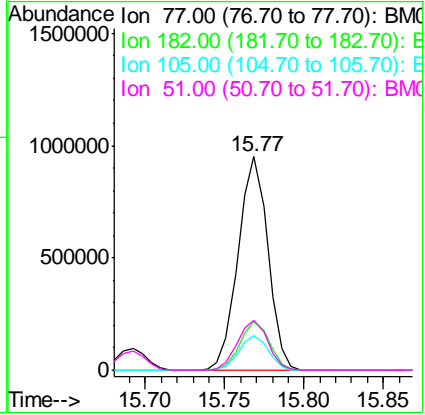
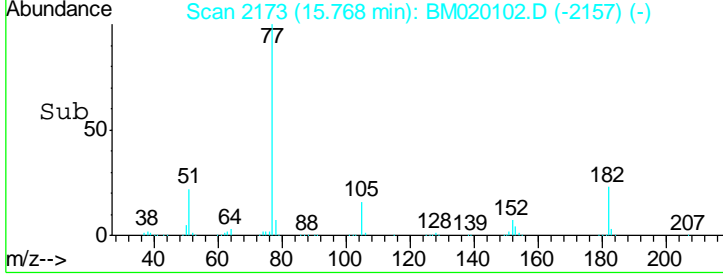
Instrument :
 BNA_M
 ClientSampled :
 PB119314BS



Tgt Ion: 77 Resp: 1239131

Ion	Ratio	Lower	Upper
77	100		
182	22.7	2.1	42.1
105	16.1	0.0	36.8
51	23.3	3.8	43.8

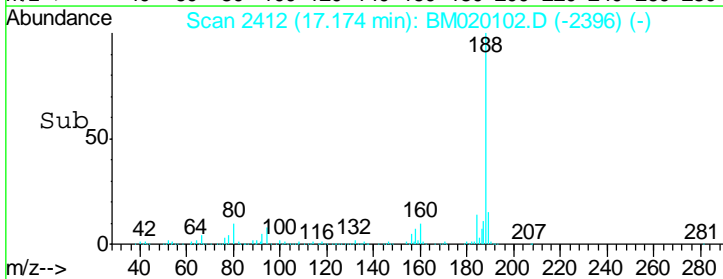
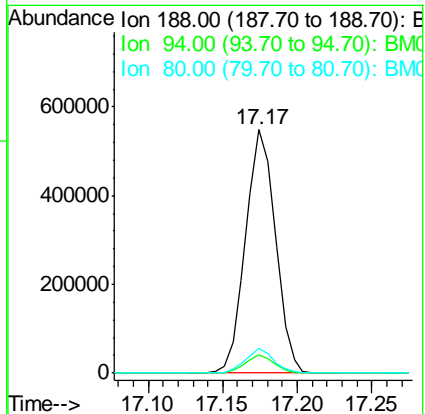
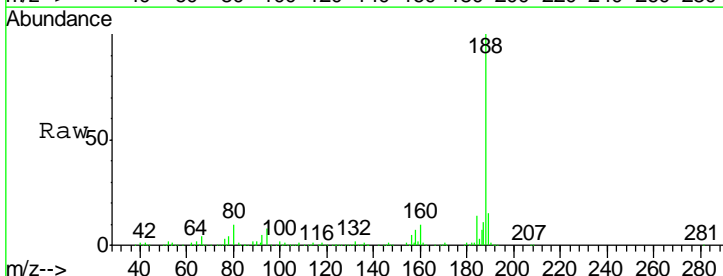
Manual Integrations
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 Sohil
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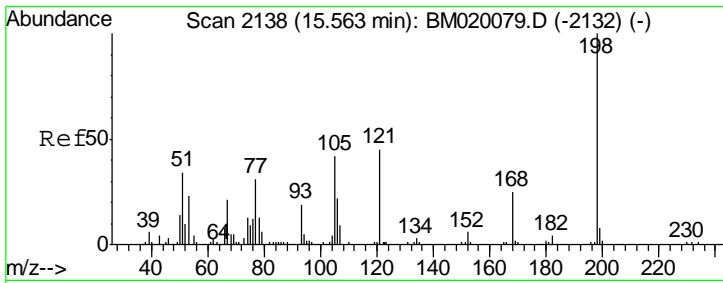


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.17 min Scan# 2412
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 188 Resp: 760841

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.8	8.6
80	9.9	7.4	11.2





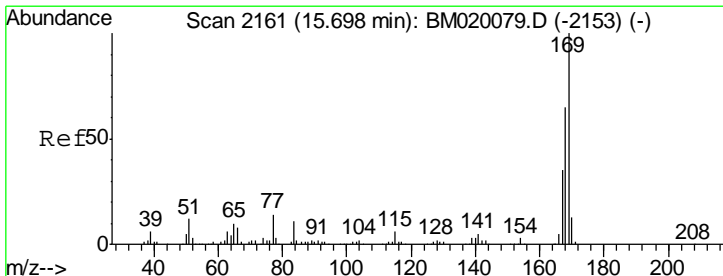
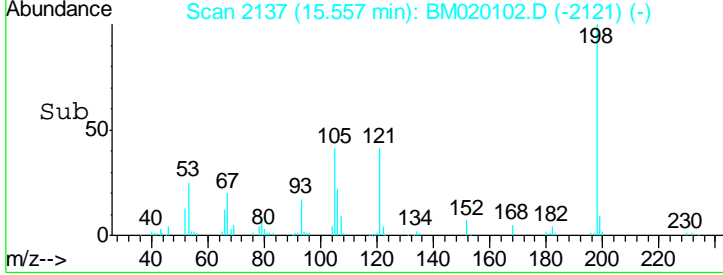
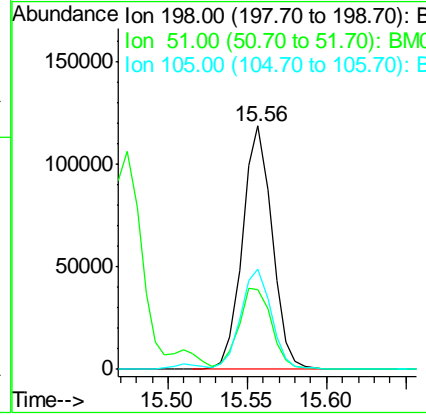
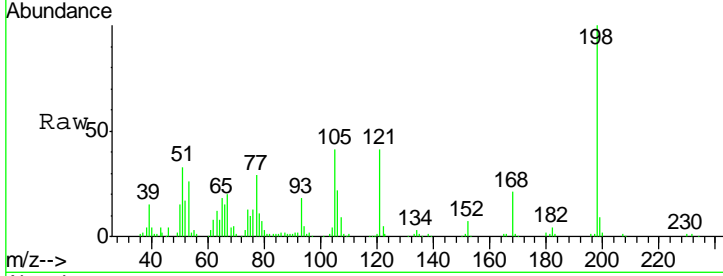
#65
 4,6-Dinitro-2-methylphenol
 Concen: 41.381 ng
 RT: 15.56 min Scan# 2137
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
198	154402		
51	32.6	16.5	56.5
105	41.0	22.8	62.8

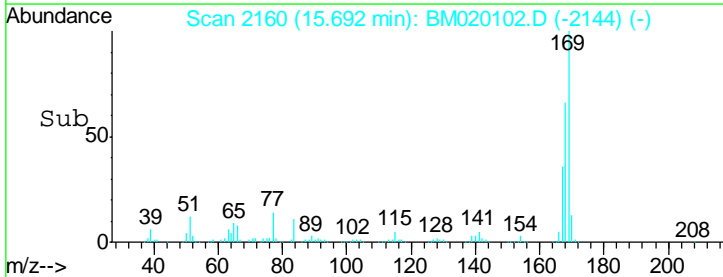
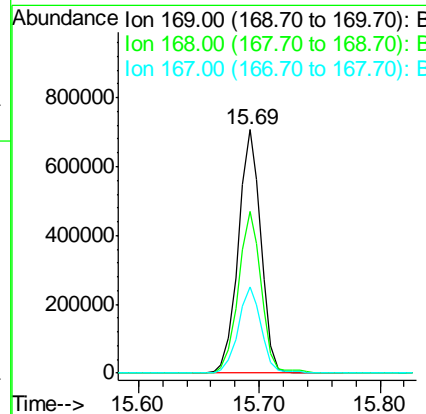
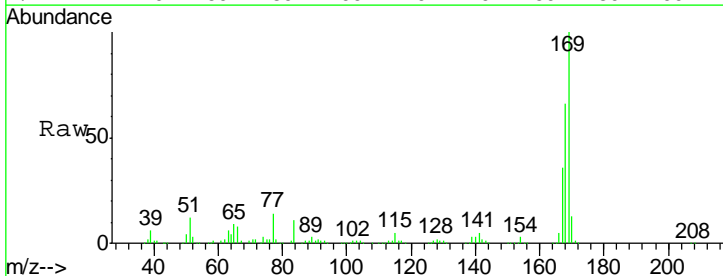
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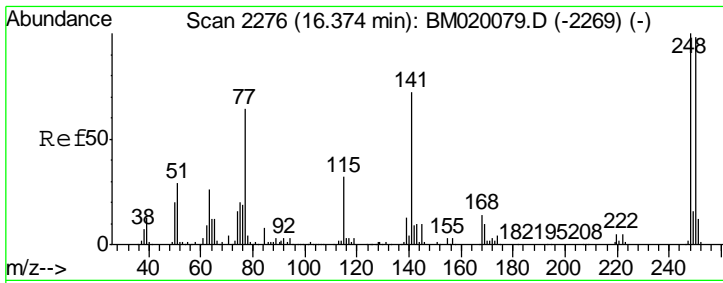
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#66
 n-Nitrosodiphenylamine
 Concen: 41.007 ng
 RT: 15.69 min Scan# 2160
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
169	918069		
168	66.4	51.9	77.9
167	35.6	27.8	41.6



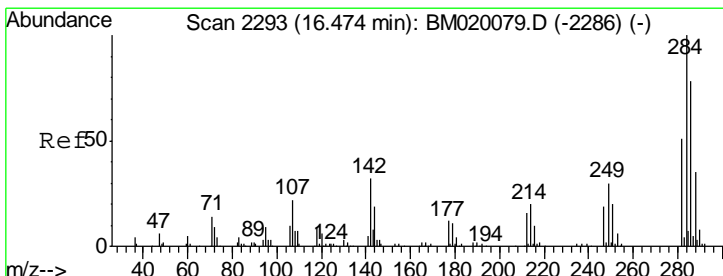
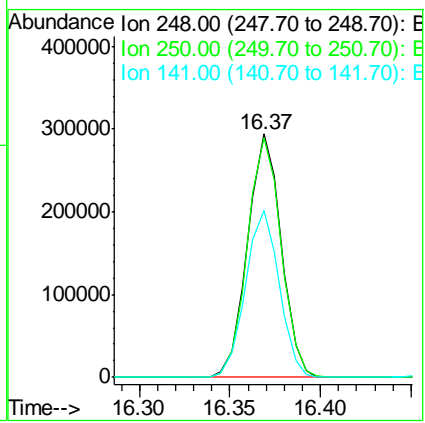
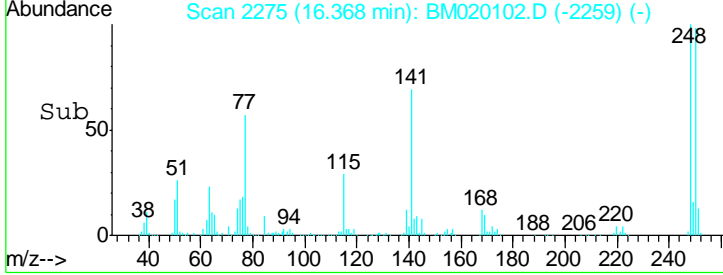
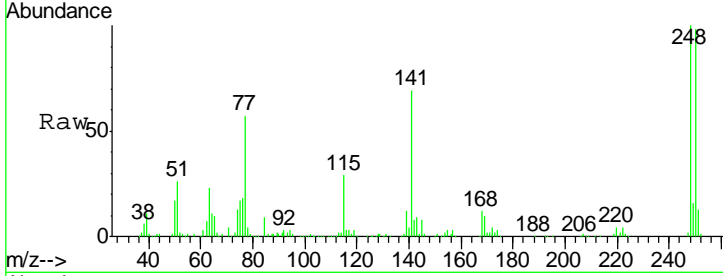


#67
 4-Bromophenyl-phenylether
 Concen: 40.686 ng
 RT: 16.37 min Scan# 2275
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

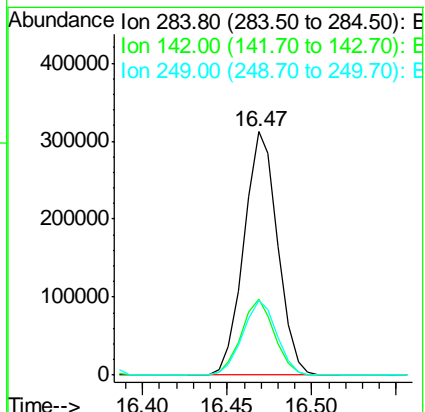
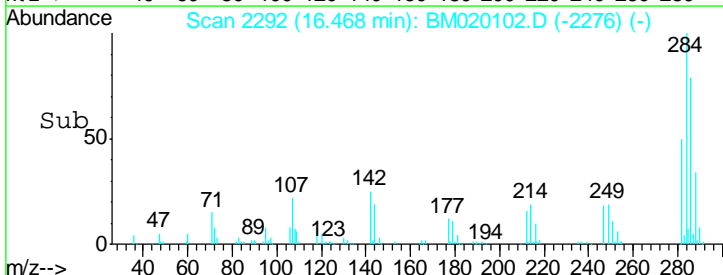
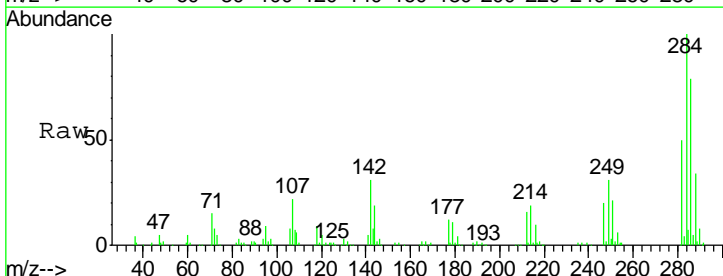
Tgt Ion	Resp	Lower	Upper
248	379592		
248	100		
250	98.3	78.4	117.6
141	68.5	57.4	86.2

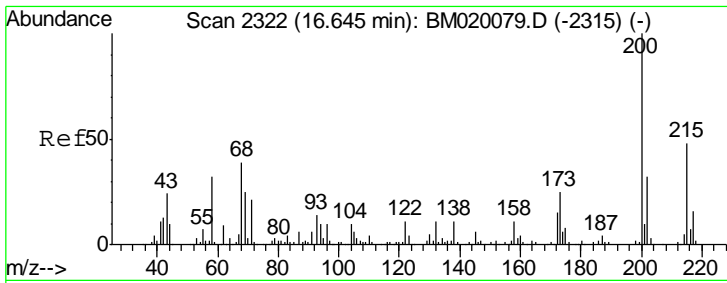
Manual Integrations
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 Sohil
 5/3/2019 4:34:55 PM



#68
 Hexachlorobenzene
 Concen: 40.340 ng
 RT: 16.47 min Scan# 2292
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
284	433102		
284	100		
142	31.2	25.2	37.8
249	30.7	23.6	35.4





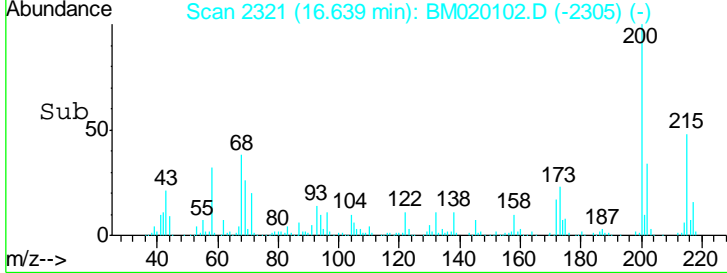
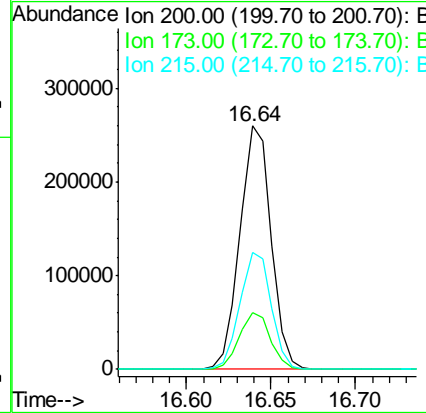
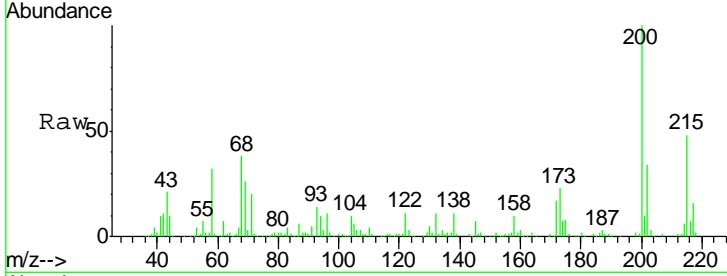
#69
 Atrazine
 Concen: 38.203 ng
 RT: 16.64 min Scan# 2321
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
200	334243		
200	100		
173	23.2	4.6	44.6
215	48.2	28.0	68.0

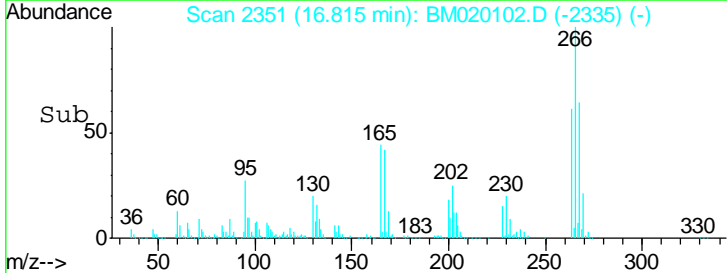
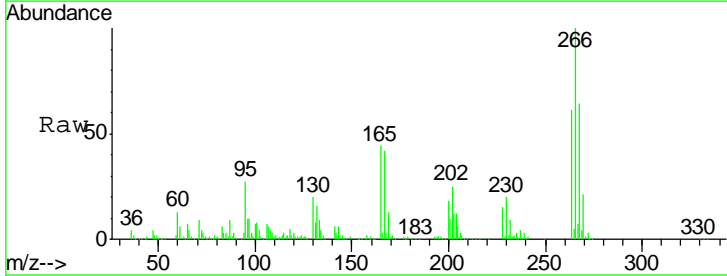
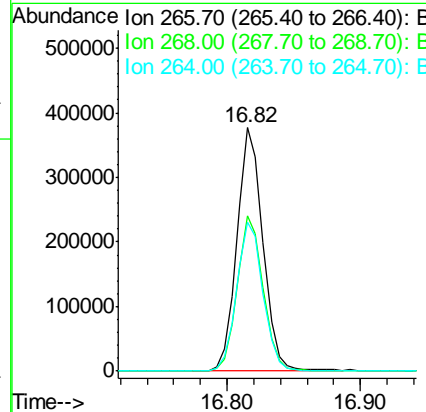
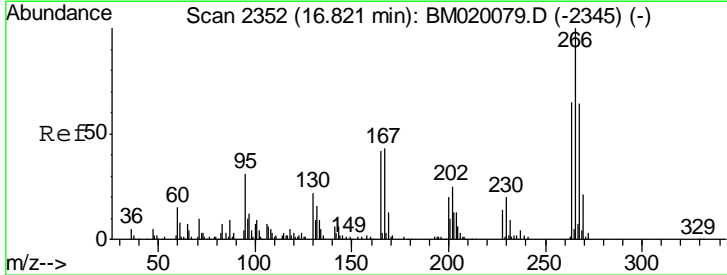
Manual Integrations
 APPROVED

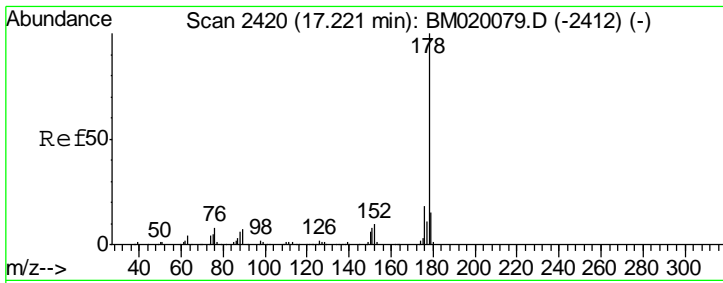
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#70
 Pentachlorophenol
 Concen: 83.117 ng
 RT: 16.82 min Scan# 2351
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
266	510577		
266	100		
268	63.8	51.4	77.0
264	61.1	52.0	78.0





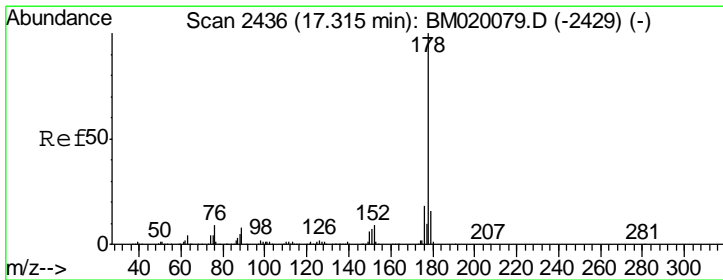
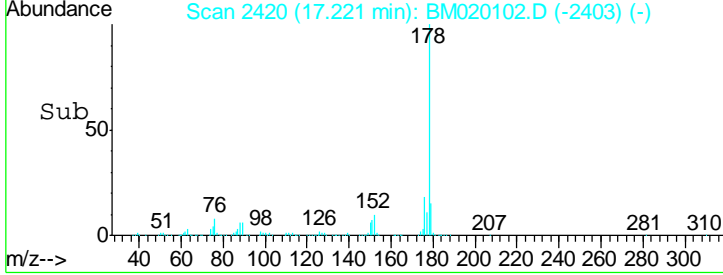
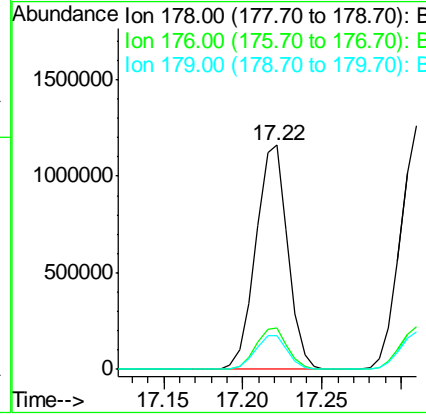
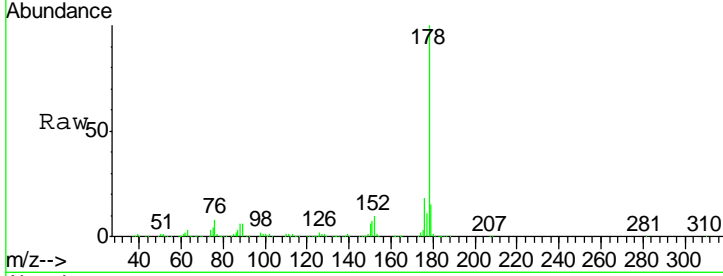
#71
 Phenanthrene
 Concen: 38.651 ng
 RT: 17.22 min Scan# 2420
 Delta R.T. 0.00 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
Client Sampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
178	1623323		
176	18.2	14.6	21.8
179	15.3	12.4	18.6

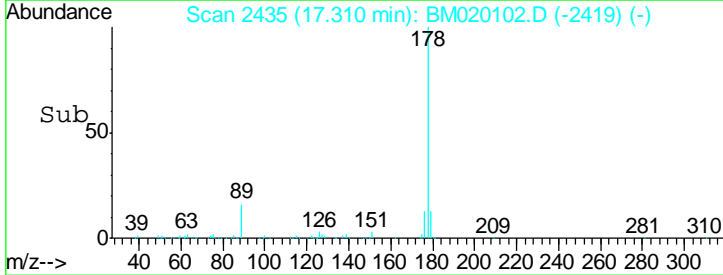
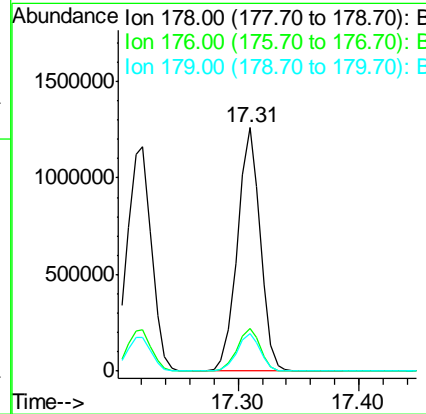
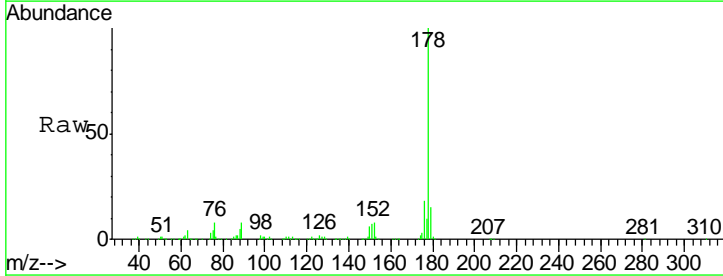
Manual Integrations
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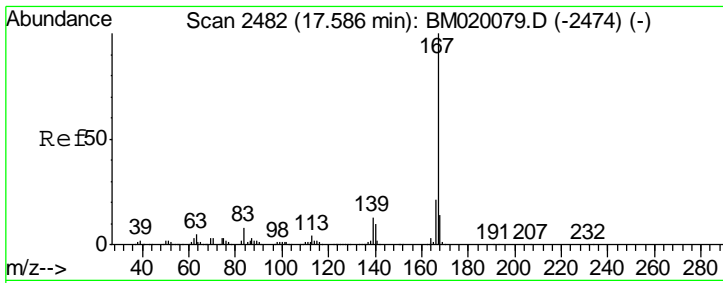
Sohil
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#72
 Anthracene
 Concen: 39.601 ng
 RT: 17.31 min Scan# 2435
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
178	1662913		
176	17.7	14.6	22.0
179	15.4	12.4	18.6





#73
 Carbazole
 Concen: 36.337 ng
 RT: 17.58 min Scan# 2481
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

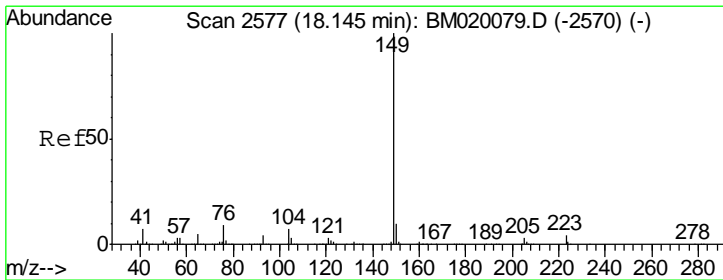
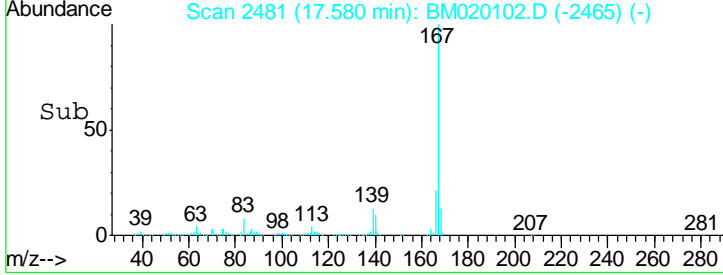
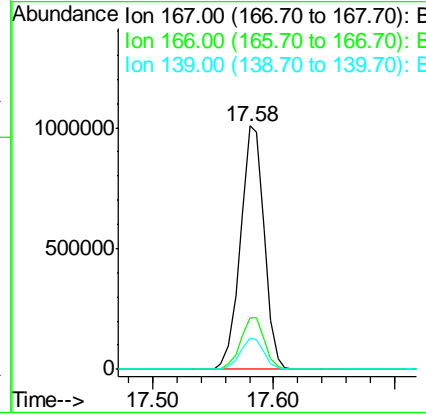
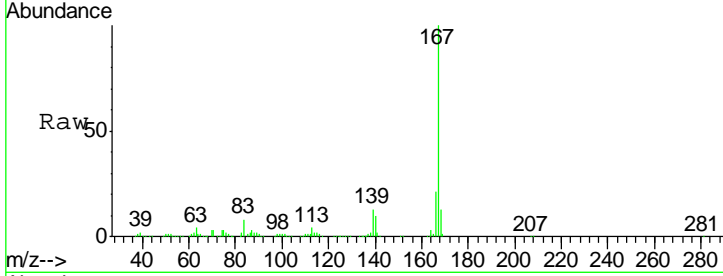
Instrument :
 BNA_M
Client Sampled :
 PB119314BS

Tgt Ion: 167 Resp: 1376800

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	12.9	10.6	16.0

Manual Integrations
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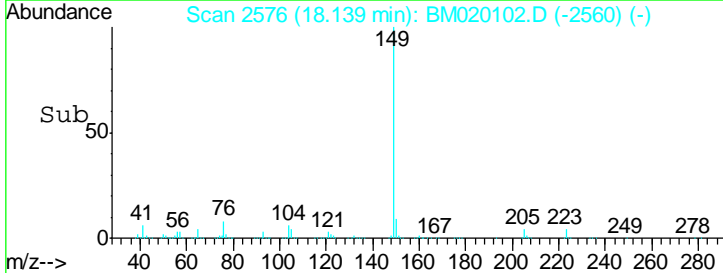
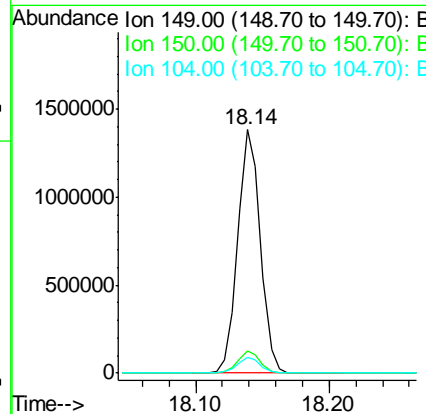
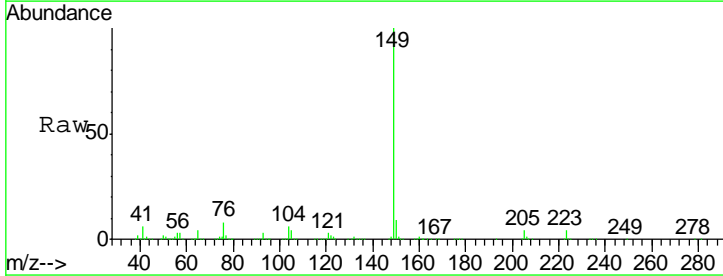
Sohil
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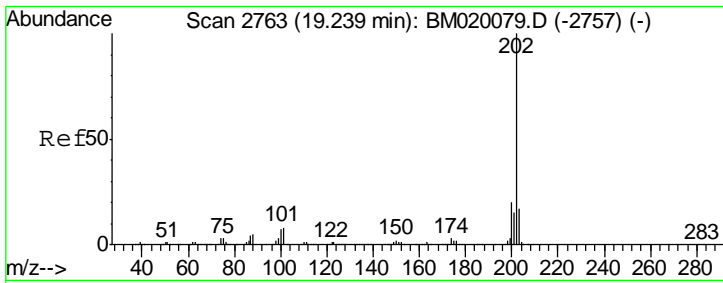


#74
 Di-n-butylphthalate
 Concen: 35.928 ng
 RT: 18.14 min Scan# 2576
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 149 Resp: 1638250

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	6.4	5.7	8.5



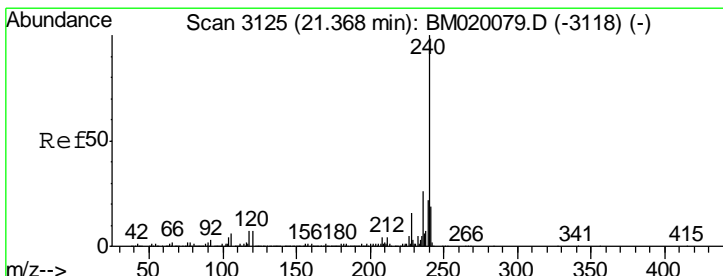
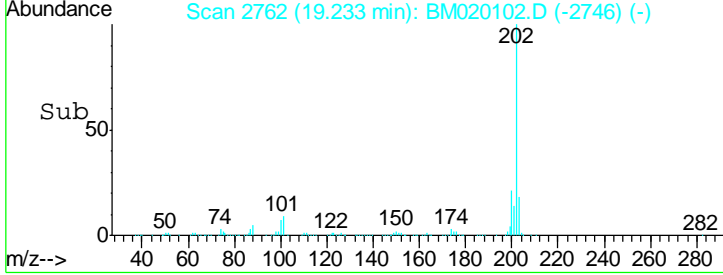
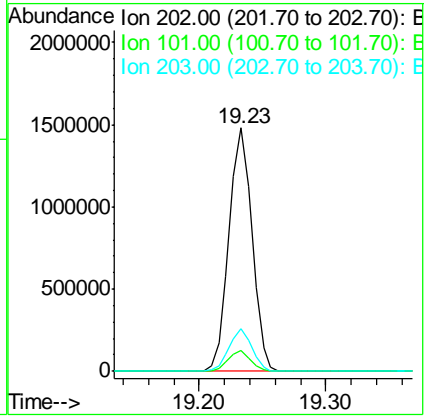
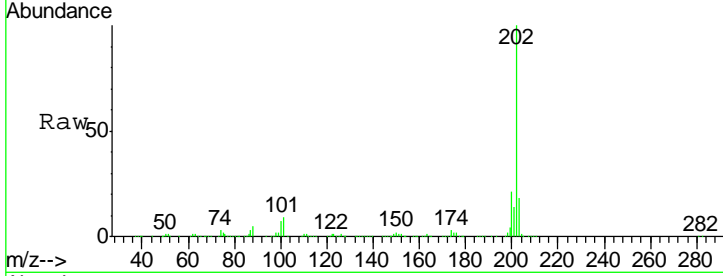


#75
 Fluoranthene
 Concen: 35.000 ng
 RT: 19.23 min Scan# 2762
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
Client Sampled :
 PB119314BS

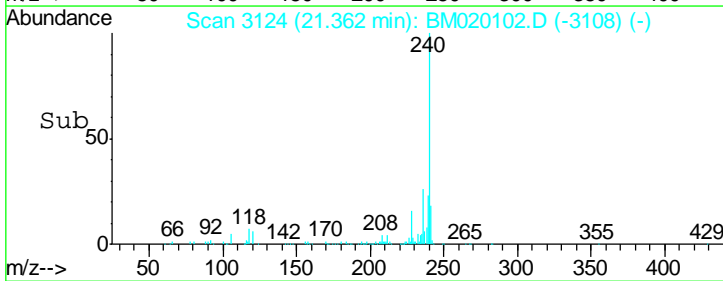
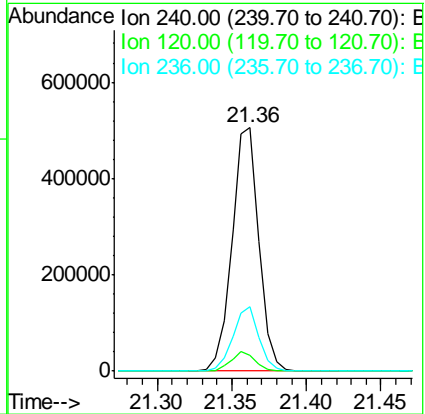
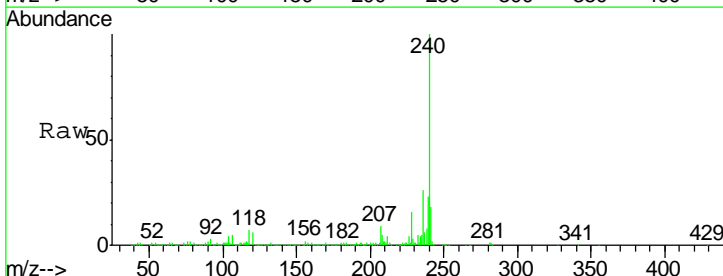
Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	28.4
203	17.7	0.0	37.4

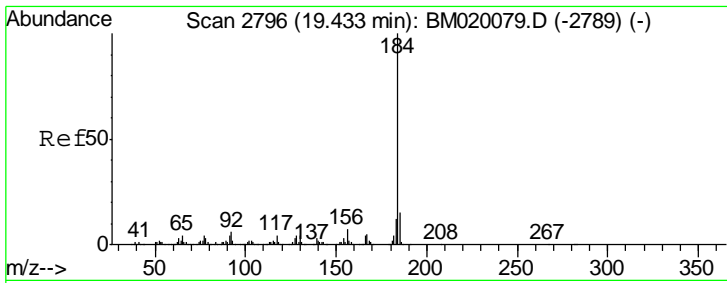
Manual Integrations
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 Sohil
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#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.36 min Scan# 3124
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.6	8.4
236	26.3	20.9	31.3





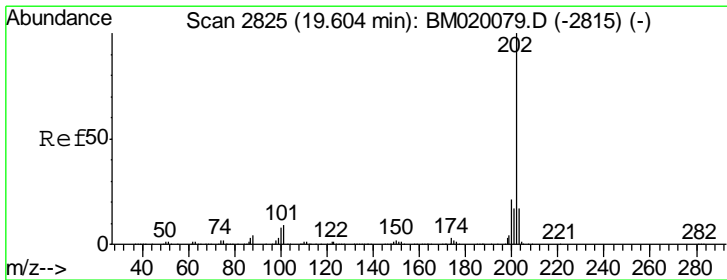
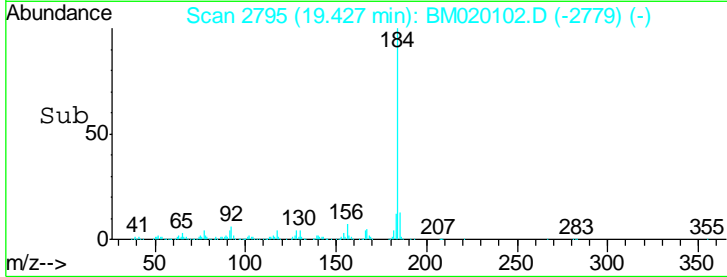
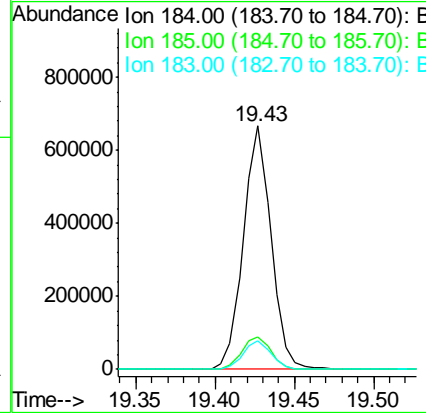
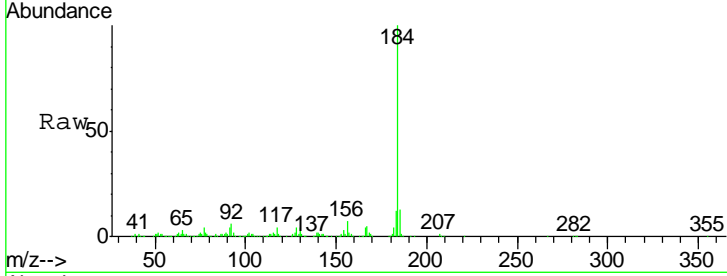
#77
Benzidine
Concen: 39.742 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM020102.D
Acq: 02 May 2019 10:13

Instrument :
BNA_M
ClientSampled :
PB119314BS

Tgt Ion	Resp	Lower	Upper
184	100		
185	13.4	12.0	18.0
183	11.8	9.5	14.3

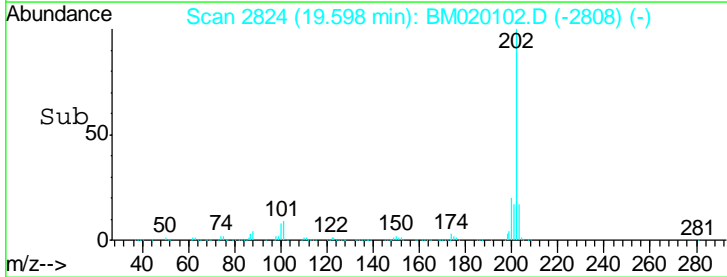
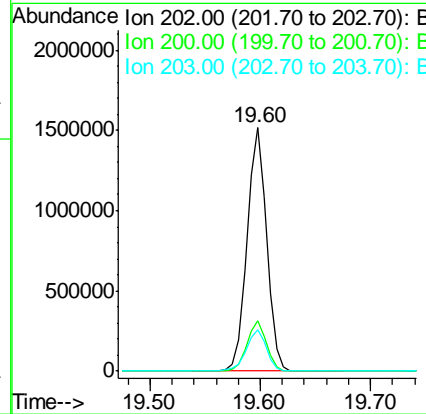
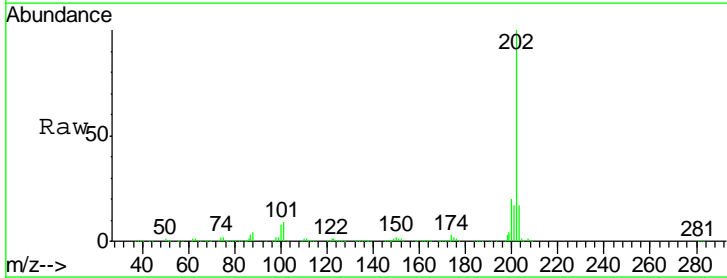
Manual Integrations
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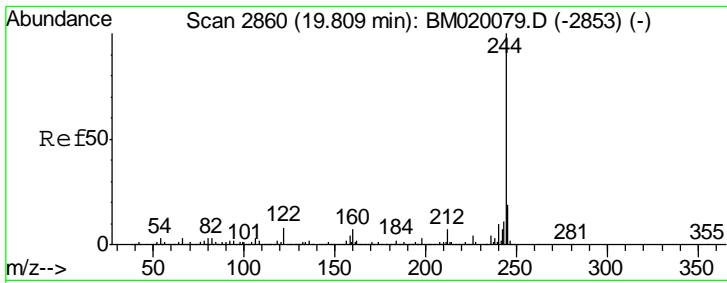
Sohil
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#78
Pyrene
Concen: 44.391 ng
RT: 19.60 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM020102.D
Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
202	100		
200	20.4	16.5	24.7
203	16.9	13.9	20.9





#79
 Terphenyl-d14
 Concen: 85.307 ng
 RT: 19.80 min Scan# 2859
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

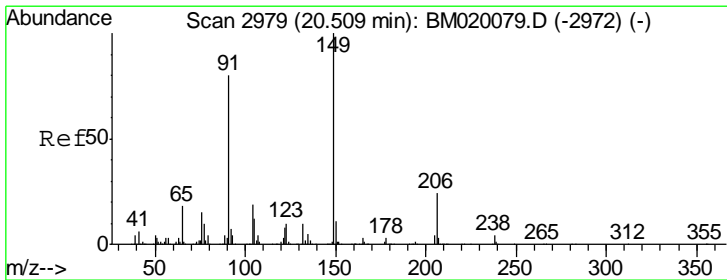
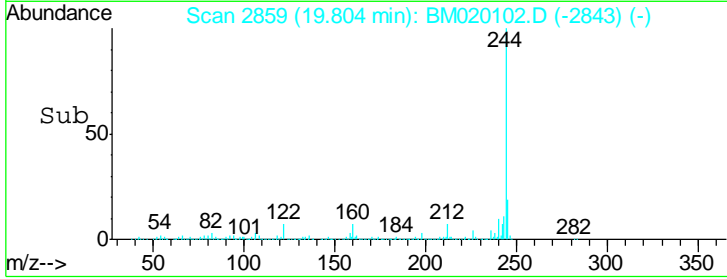
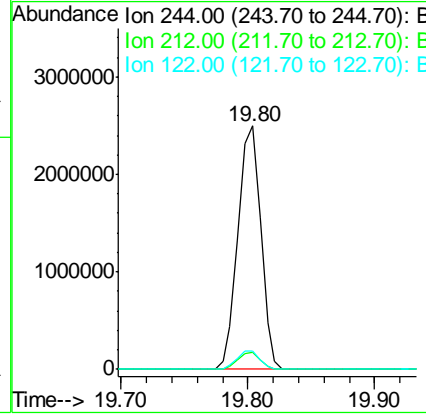
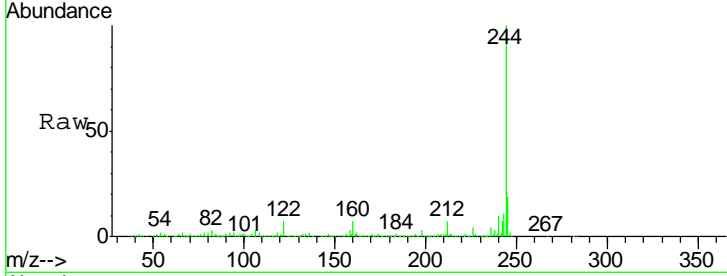
Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tot Ion: 244 Resp: 3107334

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	7.3	6.2	9.2

Manual Integrations
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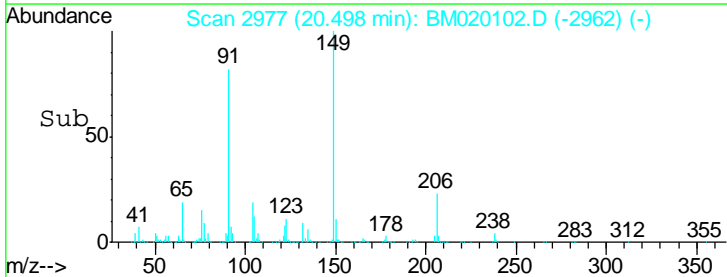
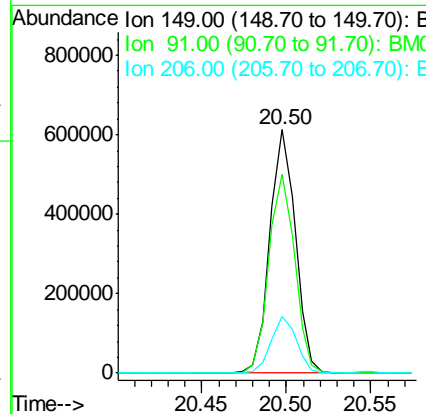
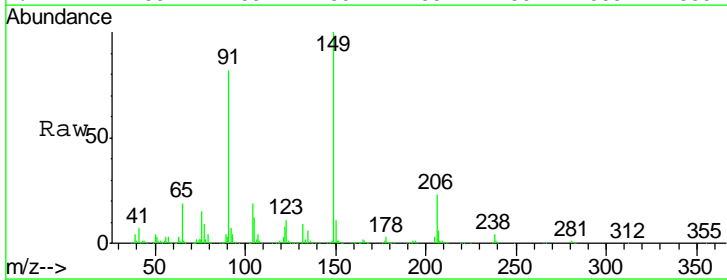
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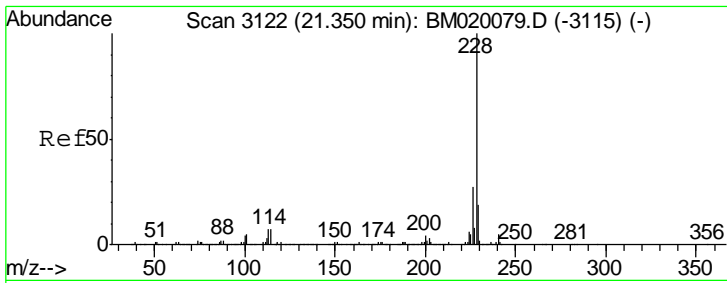


#80
 Butylbenzylphthalate
 Concen: 41.546 ng
 RT: 20.50 min Scan# 2977
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 149 Resp: 644460

Ion	Ratio	Lower	Upper
149	100		
91	81.6	63.8	95.8
206	23.2	18.9	28.3





#81
 Benzo(a)anthracene
 Concen: 37.378 ng
 RT: 21.34 min Scan# 3121
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

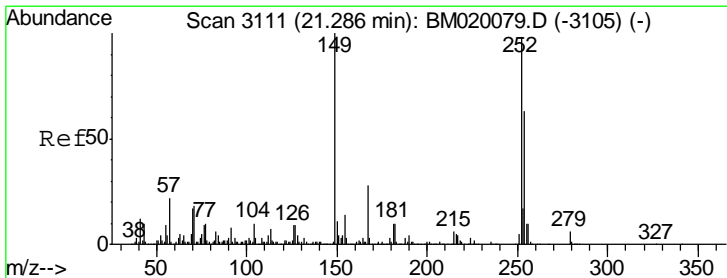
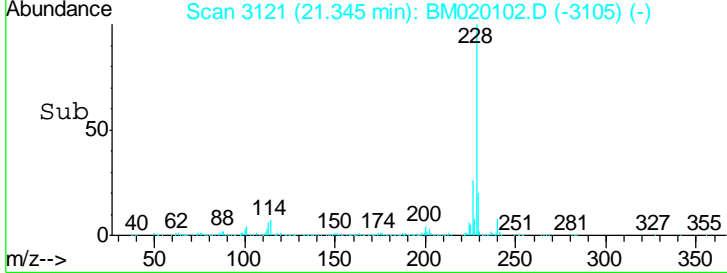
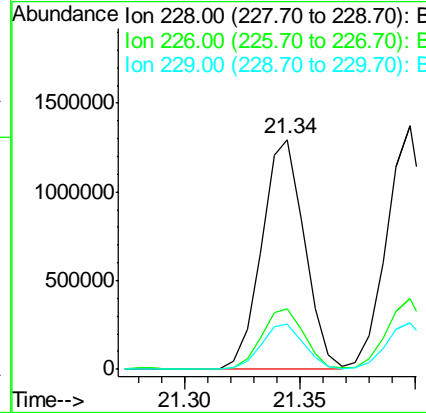
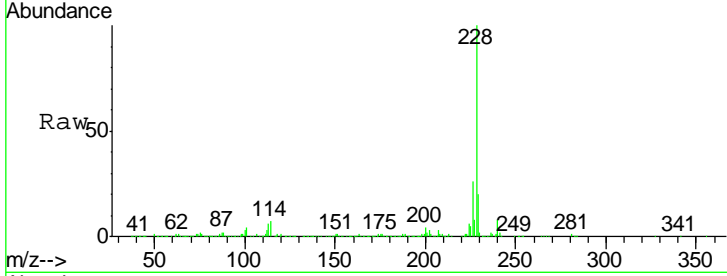
Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion: 228 Resp: 1665404

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.3	31.9
229	19.9	15.5	23.3

Manual Integrations
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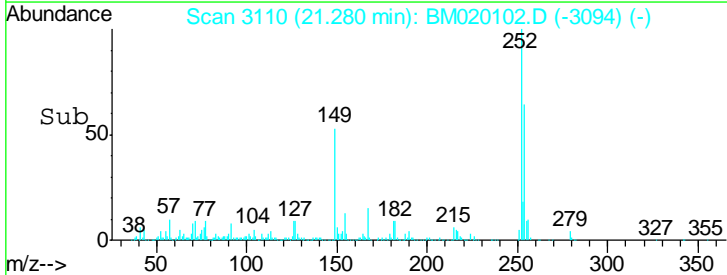
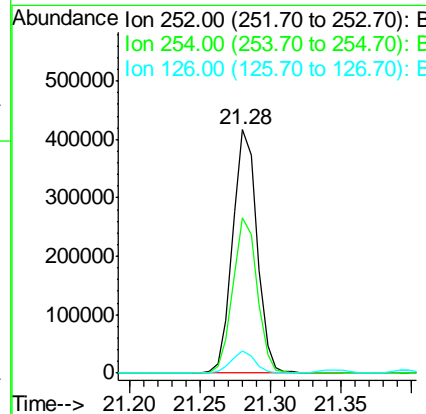
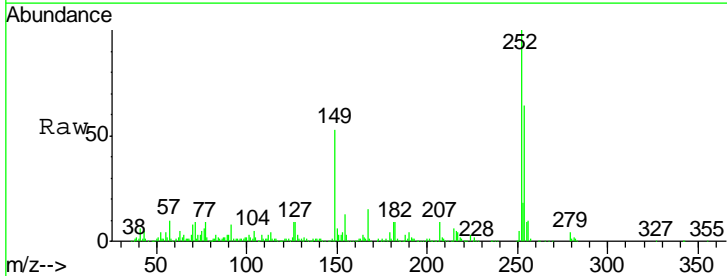
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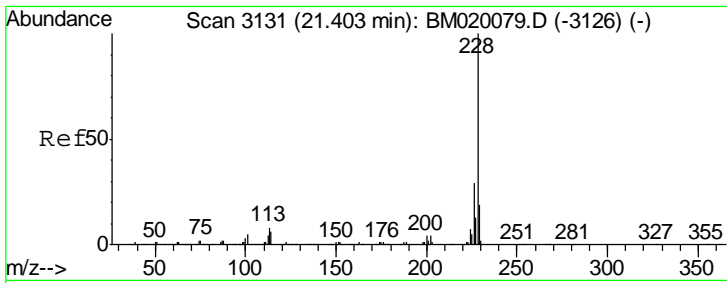


#82
 3,3'-Dichlorobenzidine
 Concen: 29.533 ng
 RT: 21.28 min Scan# 3110
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion: 252 Resp: 502231

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.1	76.7
126	9.1	7.1	10.7





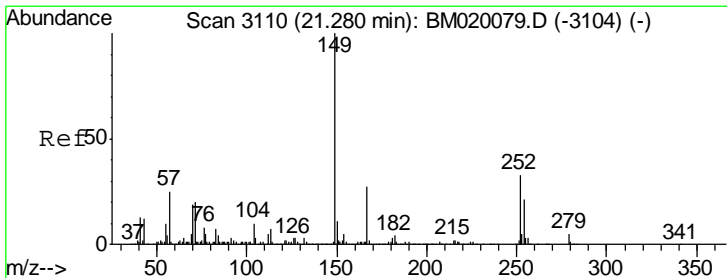
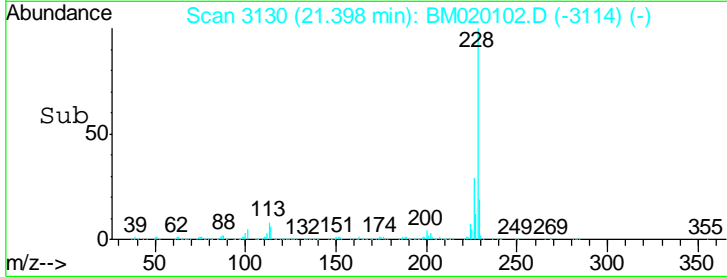
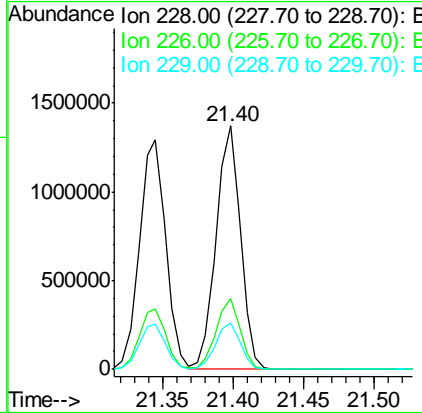
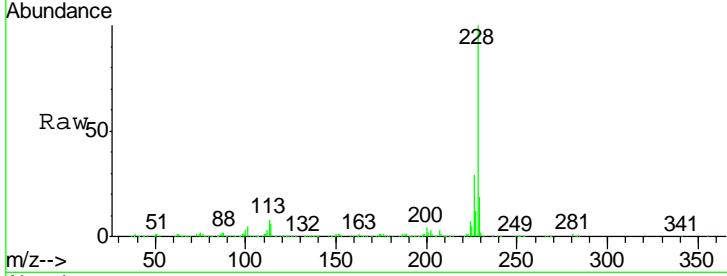
#83
 Chrysene
 Concen: 38.132 ng
 RT: 21.40 min Scan# 3130
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
228	100		
226	29.0	23.0	34.6
229	19.2	15.5	23.3

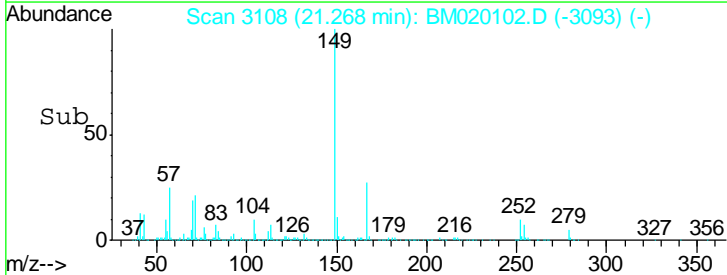
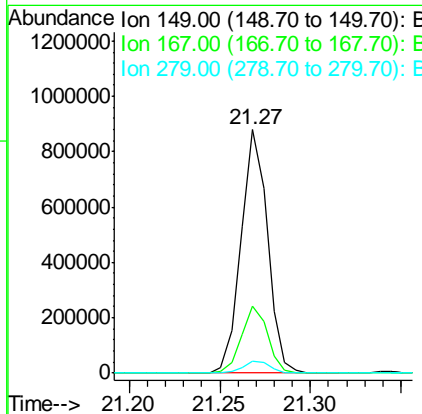
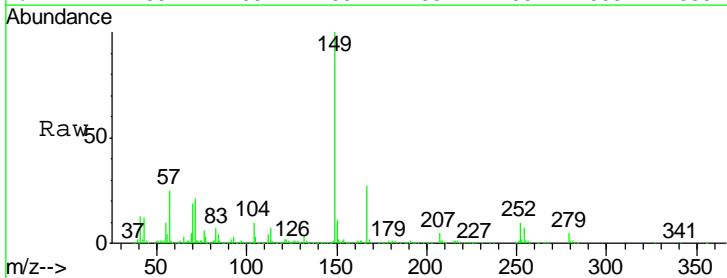
Manual Integrations
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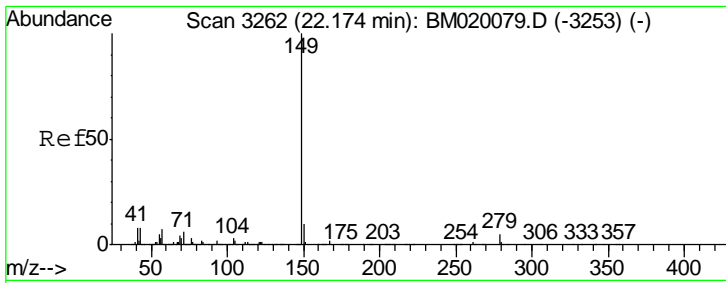
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 37.070 ng
 RT: 21.27 min Scan# 3108
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
149	100		
167	27.4	21.8	32.8
279	4.9	4.2	6.2



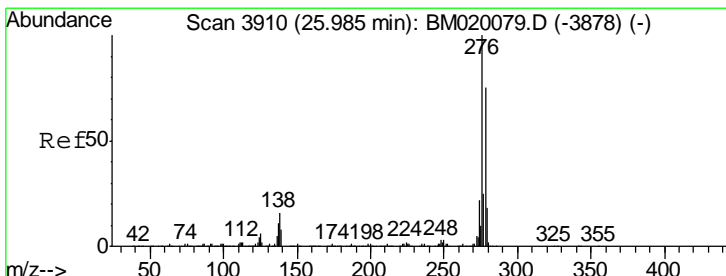
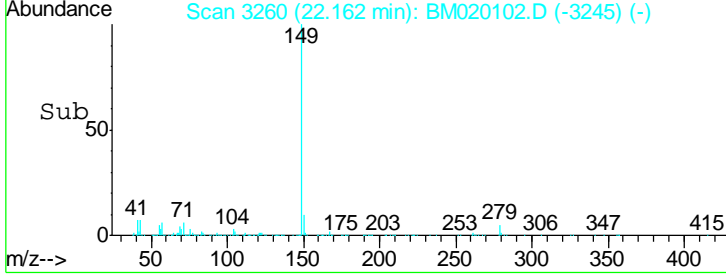
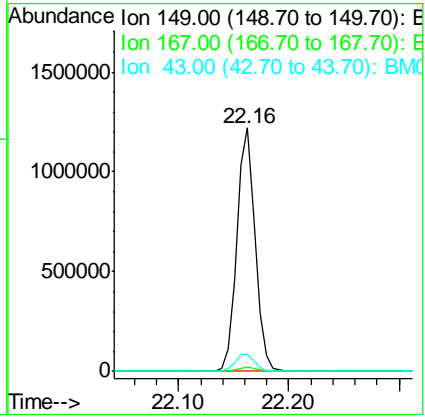
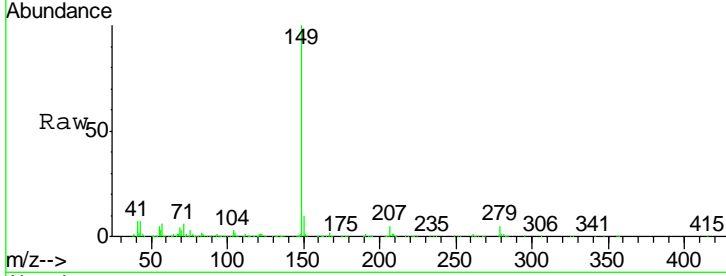


#85
 Di-n-octyl phthalate
 Concen: 35.440 ng
 RT: 22.16 min Scan# 3260
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

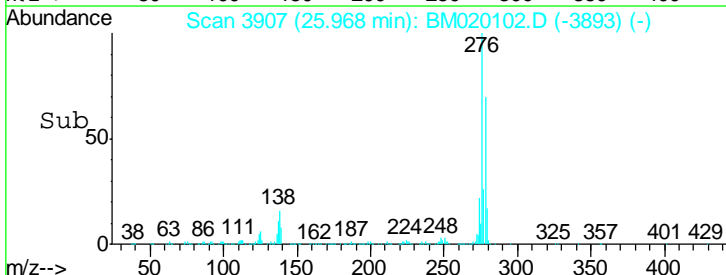
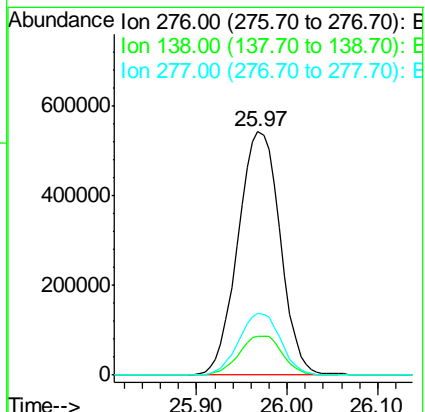
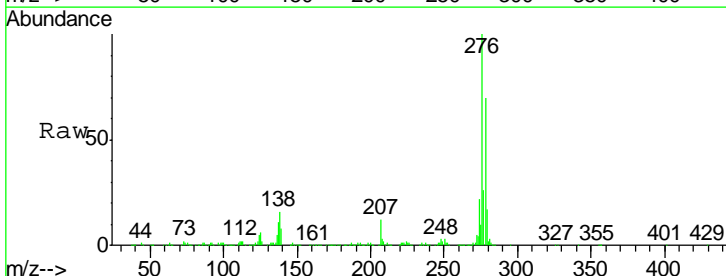
Tgt Ion	Resp	Lower	Upper
149	1417818		
167	1.6	1.3	1.9
43	7.7	6.5	9.7

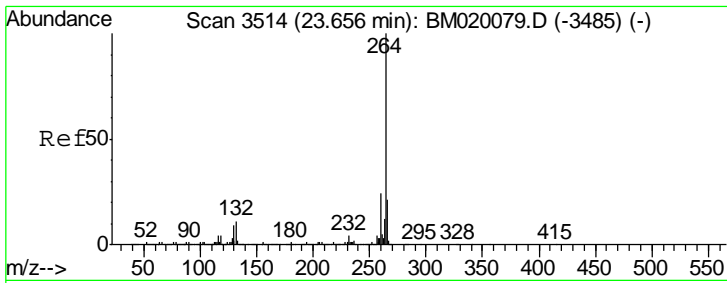
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#86
 Indeno(1,2,3-cd)pyrene
 Concen: 33.997 ng
 RT: 25.97 min Scan# 3907
 Delta R.T. -0.02 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
276	1747407		
138	16.5	0.0	0.0#
277	25.2	0.0	0.0#





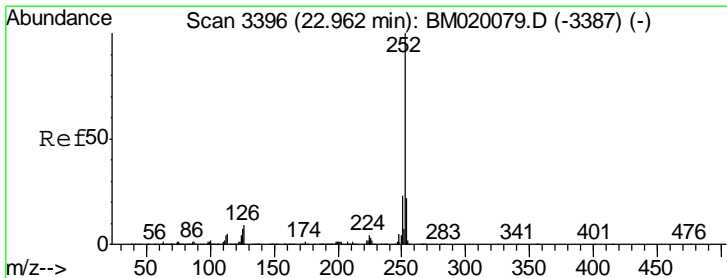
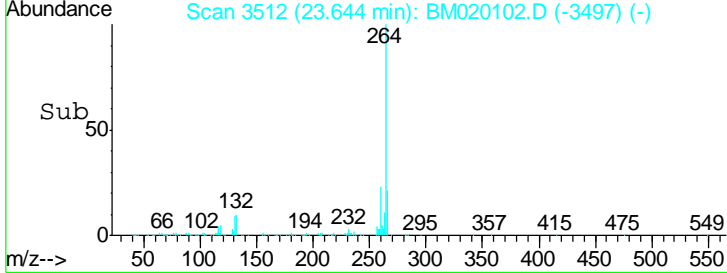
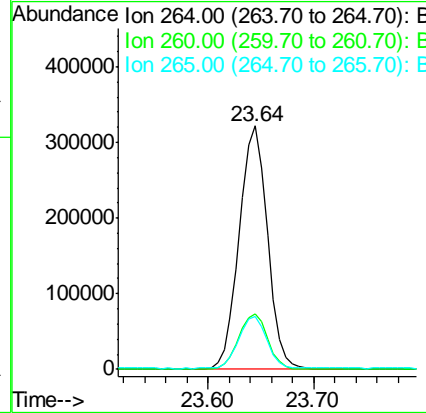
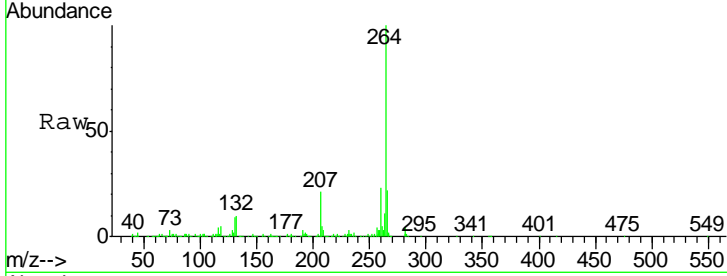
#87
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.64 min Scan# 3512
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
264	100		
260	23.0	19.2	28.8
265	21.5	16.9	25.3

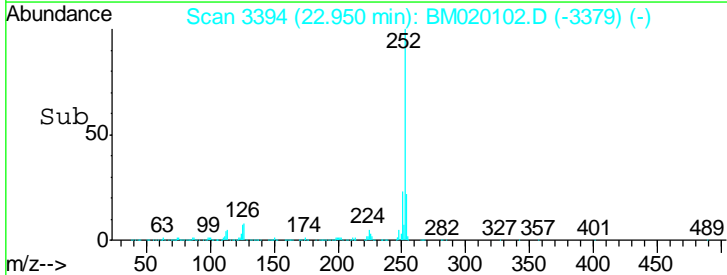
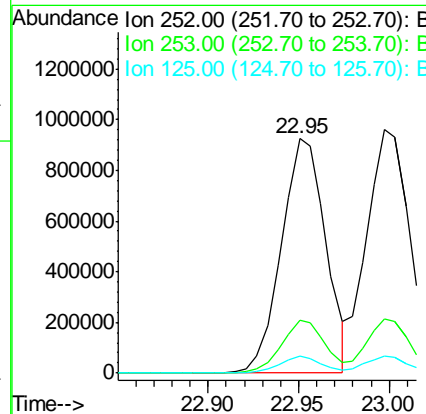
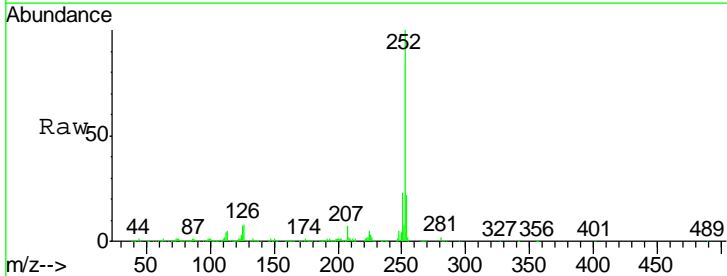
Manual Integrations
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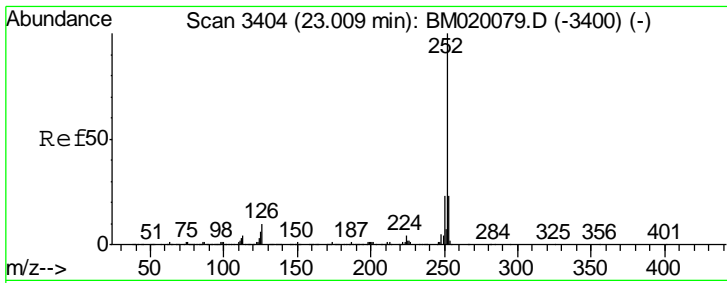
Sohil
 5/3/2019 4:34:55 PM



#88
 Benzo(b)fluoranthene
 Concen: 40.003 ng
 RT: 22.95 min Scan# 3394
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	7.1	5.4	8.2





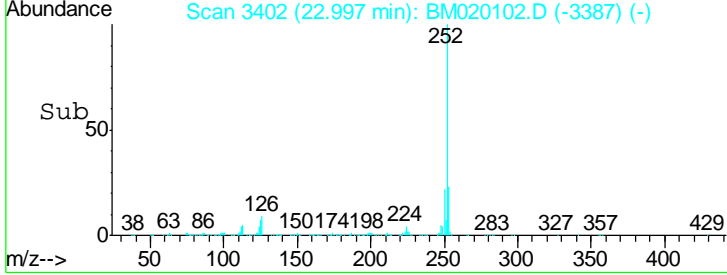
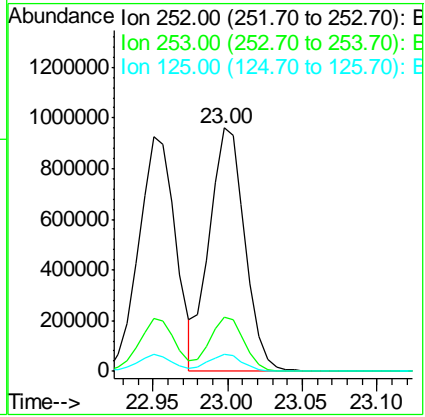
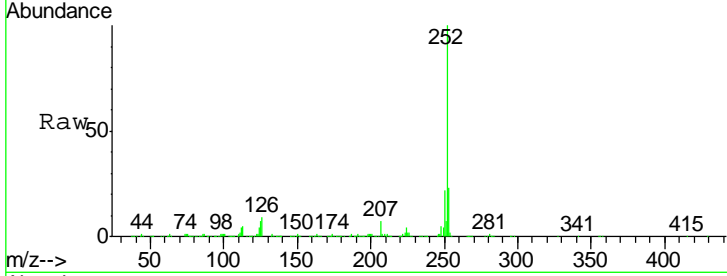
#89
 Benzo(k)fluoranthene
 Concen: 44.007 ng
 RT: 23.00 min Scan# 3402
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	7.0	5.4	8.0

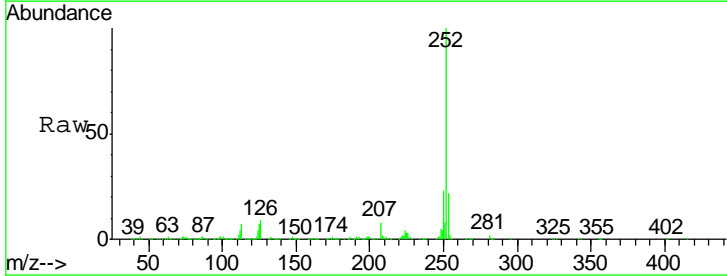
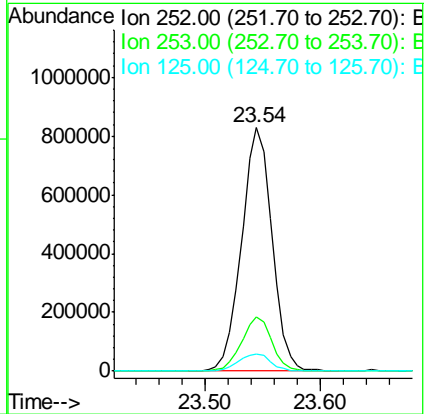
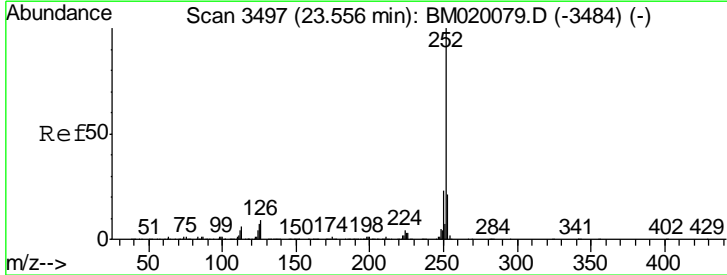
Manual Integrations
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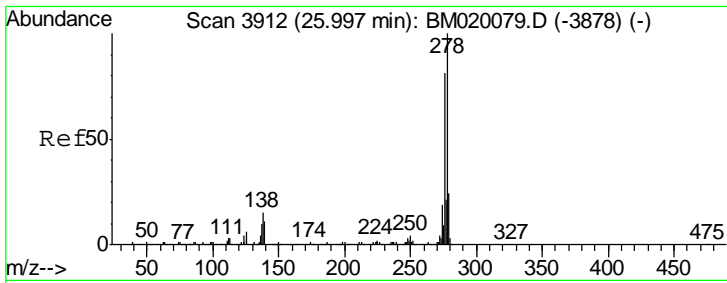
Sohil
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#90
 Benzo(a)pyrene
 Concen: 42.296 ng
 RT: 23.54 min Scan# 3495
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	7.0	5.5	8.3





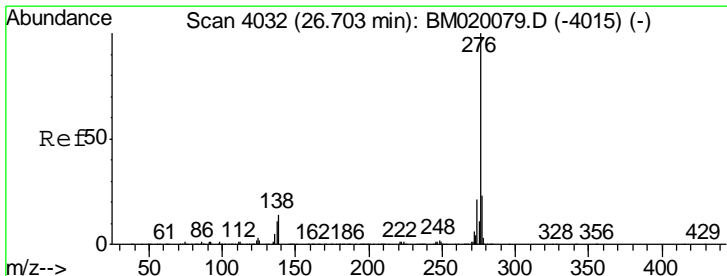
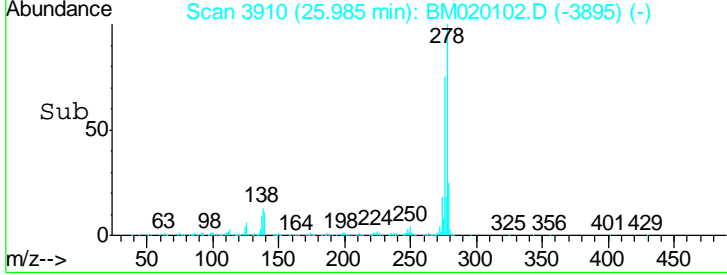
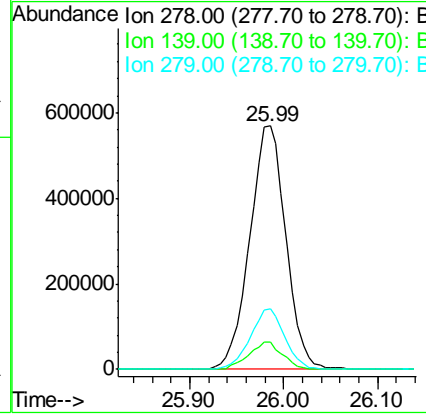
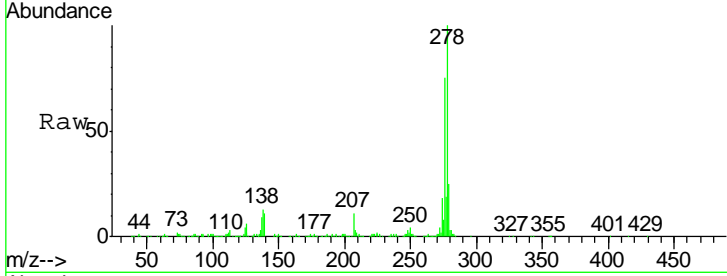
#91
 Dibenzo(a,h)anthracene
 Concen: 40.575 ng
 RT: 25.99 min Scan# 3910
 Delta R.T. -0.01 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Instrument :
 BNA_M
 ClientSampled :
 PB119314BS

Tgt Ion	Resp	Lower	Upper
278	1513931		
278	100		
139	11.1	8.6	13.0
279	24.8	18.8	28.2

Manual Integrations
 APPROVED

Sohil
 5/3/2019 4:34:55 PM



#92
 Benzo(g,h,i)perylene
 Concen: 40.969 ng
 RT: 26.68 min Scan# 4028
 Delta R.T. -0.02 min
 Lab File: BM020102.D
 Acq: 02 May 2019 10:13

Tgt Ion	Resp	Lower	Upper
276	1451275		
276	100		
277	23.4	18.4	27.6
138	13.8	11.1	16.7

