

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
 Data File : BM024036.D
 Acq On : 11 Dec 2019 16:41
 Operator : JU
 Sample : BS-ME
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BS-ME

Manual Integrations
 APPROVED

mohammad
 12/12/2019 11:25:49 AM

Quant Time: Dec 12 03:14:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 07 04:26:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	416739	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1844997	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	1201129	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	2415718	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1777183	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	1894797	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	163681	17.48	ng/uL	0.00
5) Phenol-d5	6.67	99	1550004	42.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	938593	44.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	1179660	41.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	1237502	42.94	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	585262	40.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	671781	41.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	1273033	41.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	1548954	45.79	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	3812535	40.85	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	4444748	40.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	630084	40.16	ng/ul	0.00
58) Fluorene-d10	15.14	176	3191758	40.64	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.29	200	639354	42.16	ng/ul	0.00
71) Anthracene-d10	16.99	188	4679244	40.56	ng/ul	0.00
79) Pyrene-d10	19.30	212	4340315	47.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	4123308	41.17	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.06	88	175903	17.511	ng/uL	96
4) Benzaldehyde	6.63	77	905032	47.050	ng/ul	96
6) Phenol	6.69	94	1584897	42.182	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.92	93	1221825	41.823	ng/ul	97
10) 2-Chlorophenol	7.05	128	1200887	41.573	ng/ul	99
11) 2-Methylphenol	7.93	108	1166465	41.617	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.01	45	1397830	44.066	ng/ul	98
14) Acetophenone	8.30	105	1883070	42.742	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.30	70	1080477	45.868	ng/ul	100
16) 4-Methylphenol	8.26	108	1285484	42.144	ng/ul	99
17) Hexachloroethane	8.53	117	495745	41.606	ng/ul	97
20) Nitrobenzene	8.67	77	1490391	42.843	ng/ul	98
21) Isophorone	9.20	82	2855456	43.238	ng/ul	99
23) 2-Nitrophenol	9.37	139	714912	41.518	ng/ul	96
24) 2,4-Dimethylphenol	9.45	107	1458864	41.986	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.69	93	1765711	42.616	ng/ul	98
27) 2,4-Dichlorophenol	9.91	162	1206027	40.720	ng/ul	98
28) Naphthalene	10.30	128	3881409	39.904	ng/ul	99
30) 4-Chloroaniline	10.42	127	1564400	44.946	ng/ul	99
31) Hexachlorobutadiene	10.59	225	739886	39.562	ng/ul	96
32) Caprolactam	11.22	113	394981m	44.164	ng/ul	
33) 4-Chloro-3-methylphenol	11.56	107	1360244	43.393	ng/ul	100
34) 2-Methylnaphthalene	11.92	142	2907840	41.172	ng/ul	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.15	142	2848344	41.078	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.30	216	1450645	38.720	ng/ul	99
38) Hexachlorocyclopentadiene	12.28	237	615510	35.257	ng/ul	99
39) 2,4,6-Trichlorophenol	12.56	196	986105	40.404	ng/ul	98
40) 2,4,5-Trichlorophenol	12.63	196	1061767	40.923	ng/ul	99
41) 1,1'-Biphenyl	12.96	154	3821048	39.373	ng/ul	100
42) 2-Chloronaphthalene	13.00	162	2925185	39.392	ng/ul	99
43) 2-Nitroaniline	13.22	65	887309	45.972	ng/ul	98
45) Dimethylphthalate	13.61	163	3722860	40.750	ng/ul	100
46) 2,6-Dinitrotoluene	13.73	165	788922	44.137	ng/ul	99
48) Acenaphthylene	13.86	152	4469795	40.412	ng/ul	99
49) 3-Nitroaniline	14.06	138	714770	42.761	ng/ul	98
50) Acenaphthene	14.20	153	3131224	39.848	ng/ul	99
51) 2,4-Dinitrophenol	14.28	184	411154	43.151	ng/ul	98
53) 4-Nitrophenol	14.39	109	486257	42.058	ng/ul	95
54) Dibenzofuran	14.54	168	4457965	40.098	ng/ul	98
55) 2,4-Dinitrotoluene	14.53	165	1122263	43.166	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.77	232	931510	40.756	ng/ul	99
57) Diethylphthalate	14.99	149	3823577	41.826	ng/ul	99
59) Fluorene	15.20	166	3655815	40.773	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.20	204	1819714	40.285	ng/ul	98
61) 4-Nitroaniline	15.23	138	692134	36.705	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.30	198	670307	41.159	ng/ul#	97
65) N-Nitrosodiphenylamine	15.42	169	3164679	41.368	ng/ul	99
66) 4-Bromophenyl-phenylether	16.09	248	1199633	40.733	ng/ul	98
67) Hexachlorobenzene	16.20	284	1373199	40.228	ng/ul	98
68) Atrazine	16.38	200	1114297	41.549	ng/ul	99
69) Pentachlorophenol	16.55	266	758616	39.218	ng/ul	96
70) Phenanthrene	16.93	178	5491621	40.241	ng/ul	99
72) Anthracene	17.03	178	5628409	40.623	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.92	216	1434005	39.469	ng/uL	98
74) Pentachlorobenzene	14.46	250	1558681	39.895	ng/uL	98
75) Carbazole	17.30	167	4762971	39.700	ng/ul	100
76) Di-n-butylphthalate	17.88	149	6217781	41.679	ng/ul	99
77) Fluoranthene	18.96	202	5677923	38.797	ng/ul	98
80) Pvrene	19.33	202	5598583	46.755	ng/ul	98
81) Butylbenzylphthalate	20.25	149	2352973	46.254	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.02	252	1635633	36.400	ng/ul	99
83) Benzo(a)anthracene	21.09	228	4785793	40.289	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.04	149	3365881	44.517	ng/ul	99
85) Chrysene	21.13	228	4453701	39.925	ng/ul	98
87) Di-n-octyl phthalate	21.89	149	5167843	46.643	ng/ul	100
88) Benzo(b)fluoranthene	22.60	252	4877171	41.622	ng/ul	99
89) Benzo(k)fluoranthene	22.64	252	4584104	41.211	ng/ul	98
91) Benzo(a)pyrene	23.14	252	4548310	41.052	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.36	276	5610216	40.779	ng/ul	98
93) Dibenzo(a,h)anthracene	25.37	278	4710437	40.763	ng/ul	99
94) Benzo(a,h,i)perylene	26.00	276	4631234	40.195	ng/ul	100

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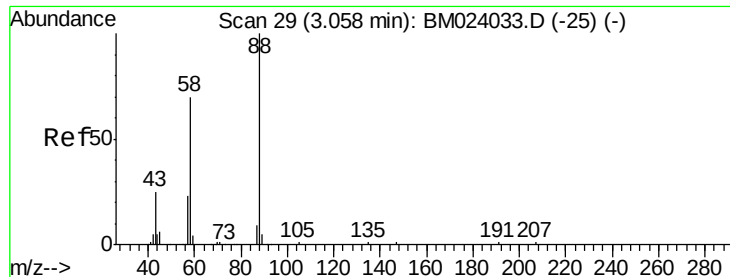
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 17.511 ng/uL

RT: 3.06 min Scan# 29

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

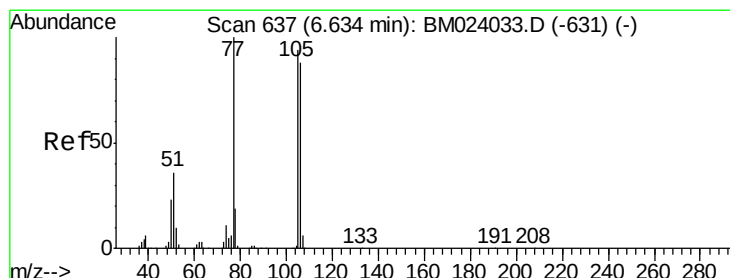
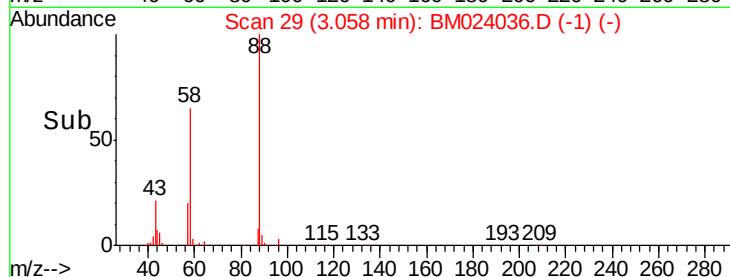
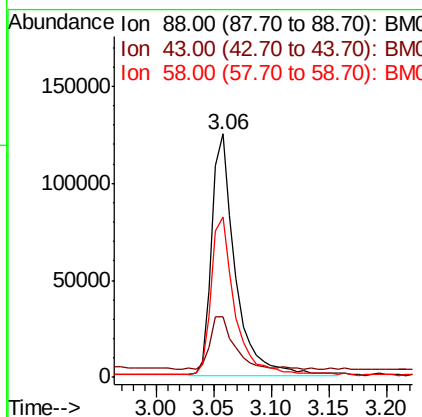
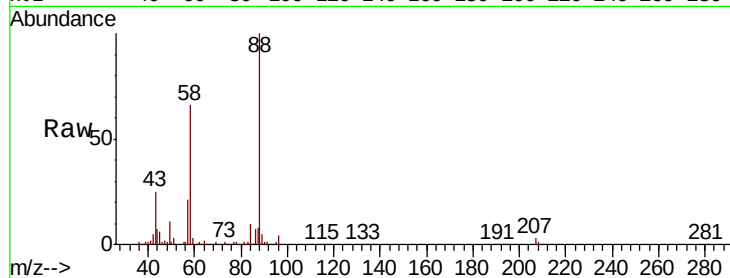
ClientSampleId :

BS-ME

Tot Ion:	88	Resp:	175903
Ion	Ratio	Lower	Upper
88	100		
43	24.7	23.4	35.0
58	66.0	51.3	76.9

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#4

Benzaldehyde

Concen: 47.050 ng/uL

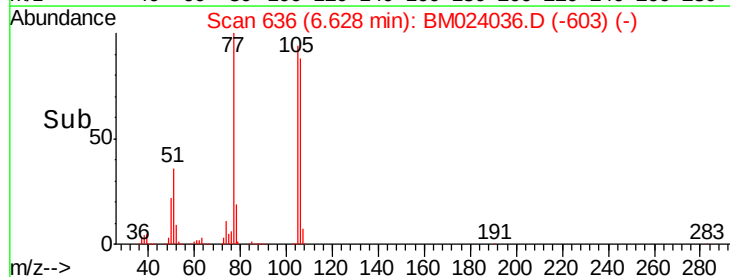
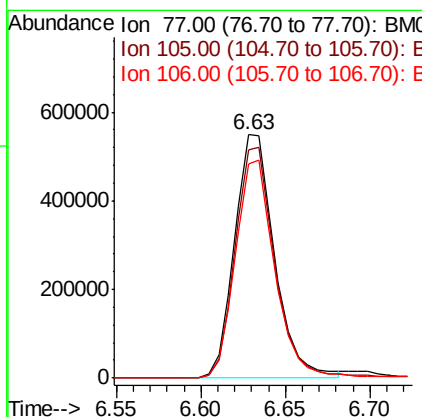
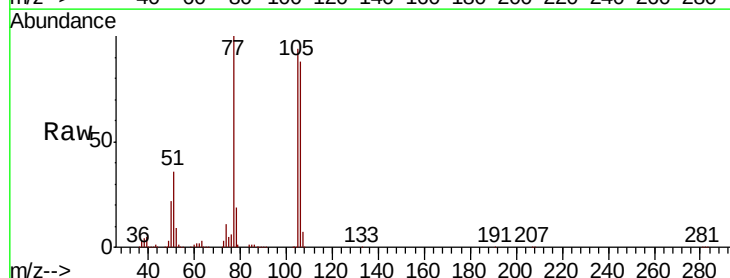
RT: 6.63 min Scan# 636

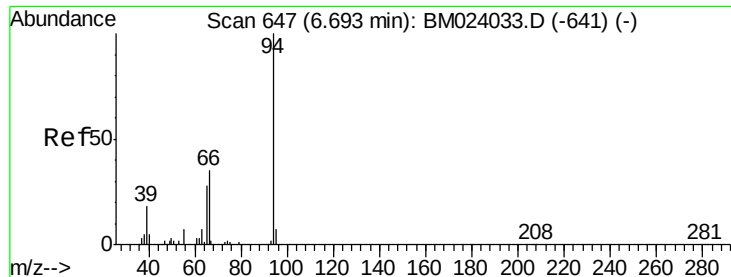
Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Tgt Ion:	77	Resp:	905032
Ion	Ratio	Lower	Upper
77	100		
105	93.8	78.1	117.1
106	88.2	73.8	110.6





#6

Phenol

Concen: 42.182 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion: 94 Resp: 1584897

Ion Ratio Lower Upper

94 100

65 27.8 21.7 32.5

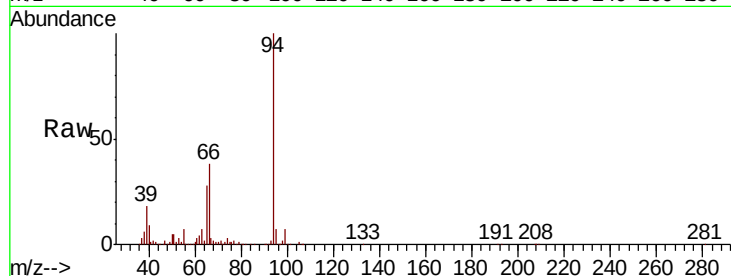
66 37.6 28.8 43.2

Manual Integrations

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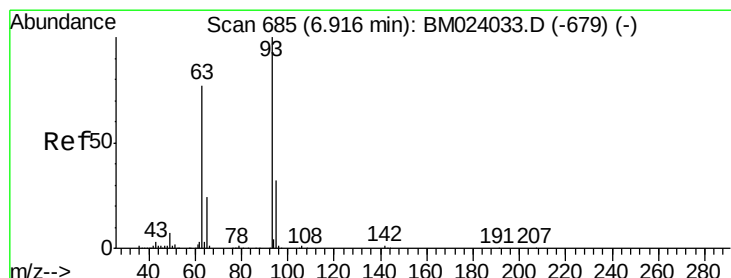
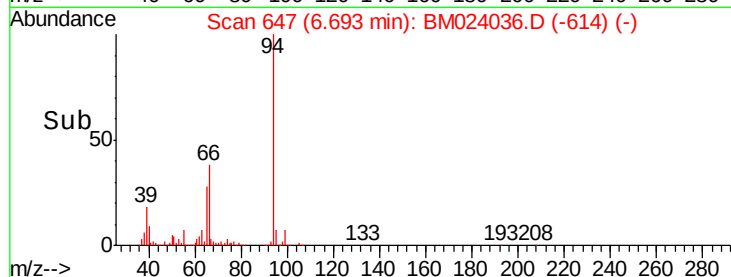
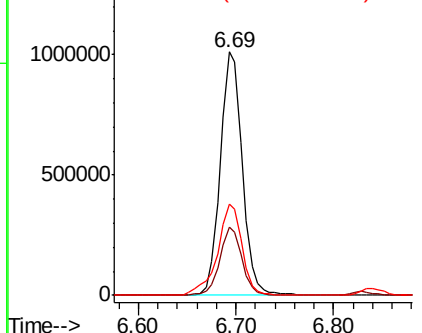
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Abundance Ion 94.00 (93.70 to 94.70): BM024033.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BM024033.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BM024033.D (-641) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 41.823 ng/ul

RT: 6.92 min Scan# 685

Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

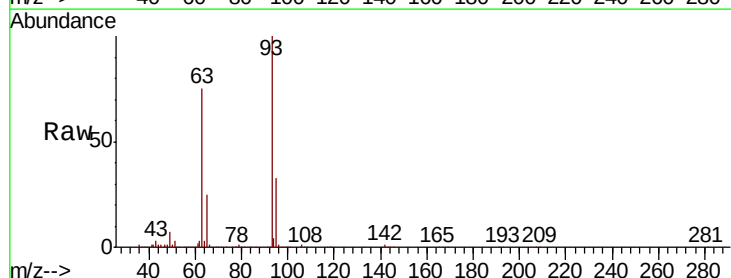
Tgt Ion: 93 Resp: 1221825

Ion Ratio Lower Upper

93 100

63 75.2 57.9 86.9

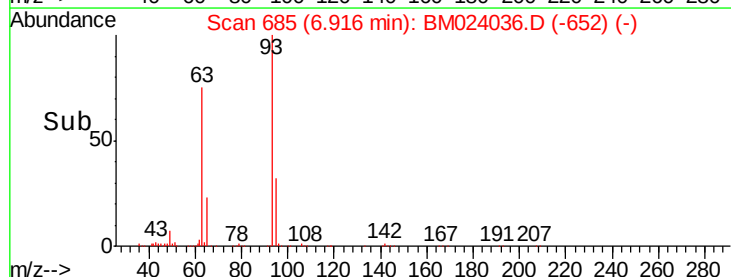
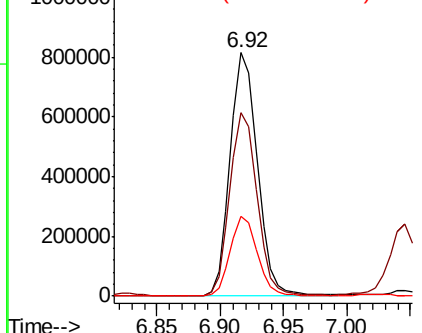
95 32.8 25.9 38.9

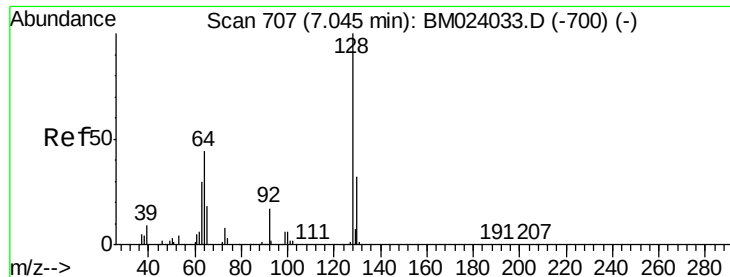


Abundance Ion 93.00 (92.70 to 93.70): BM024033.D (-679) (-)

Ion 63.00 (62.70 to 63.70): BM024033.D (-679) (-)

Ion 95.00 (94.70 to 95.70): BM024033.D (-679) (-)





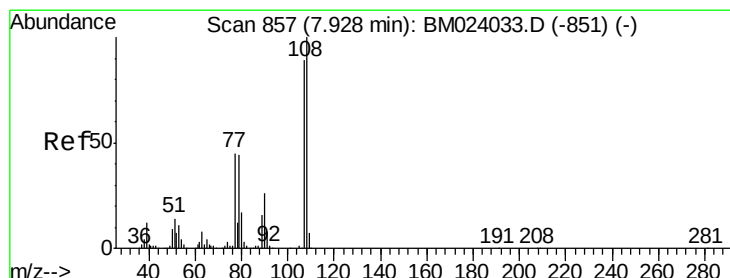
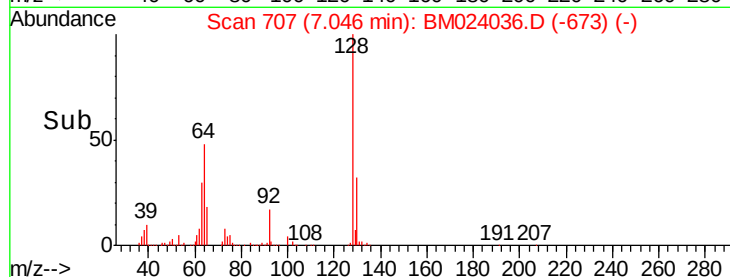
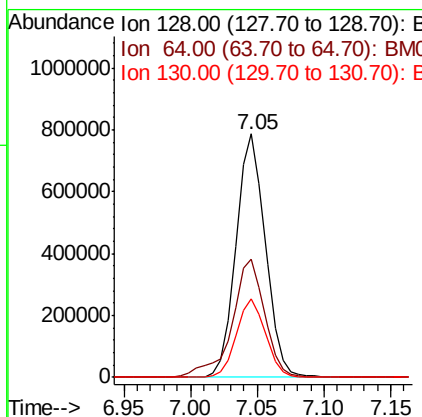
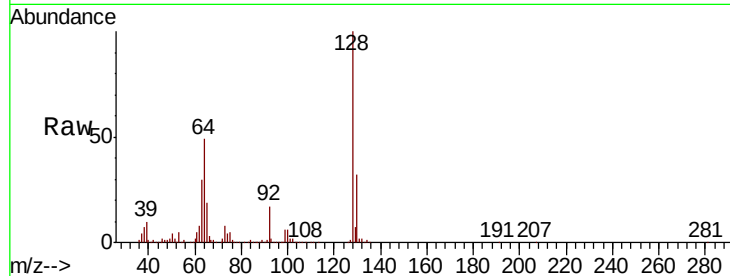
#10
2-Chlorophenol
Concen: 41.573 ng/ul
RT: 7.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampled :
BS-ME

Tot Ion	Ratio	Lower	Upper
128	100		
64	48.5	38.2	57.4
130	32.1	25.9	38.9

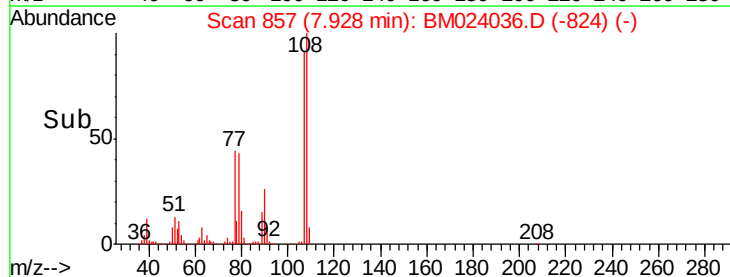
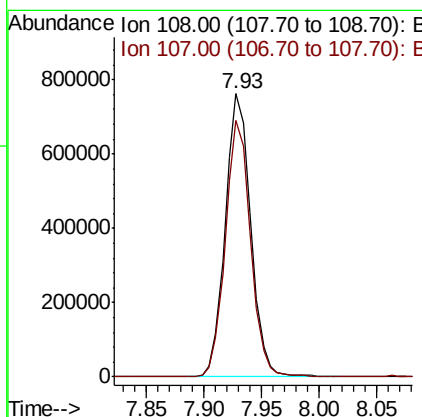
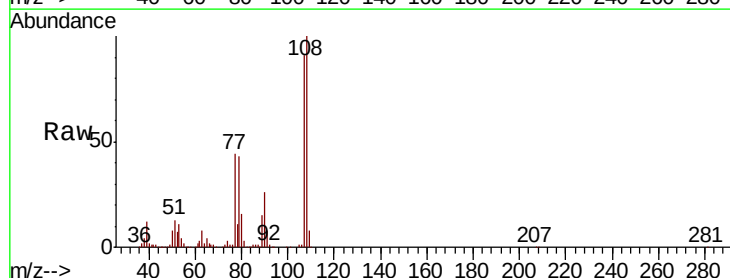
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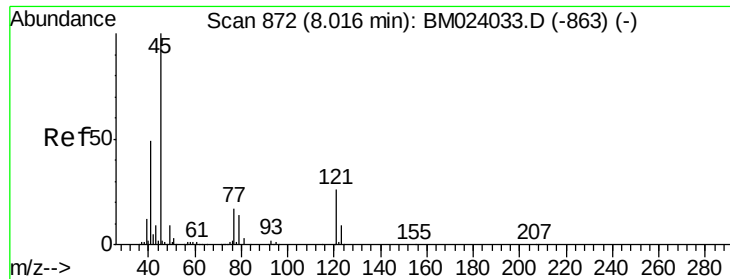
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#11
2-Methylphenol
Concen: 41.617 ng/ul
RT: 7.93 min Scan# 857
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
108	100		
107	90.6	72.5	108.7





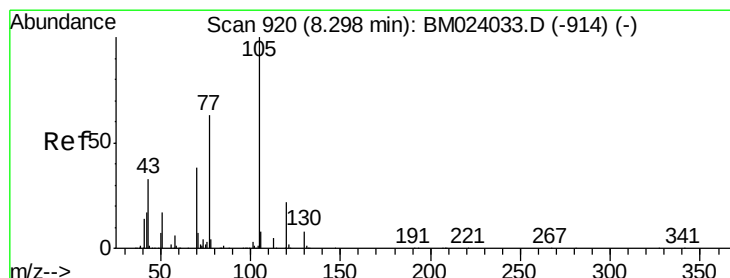
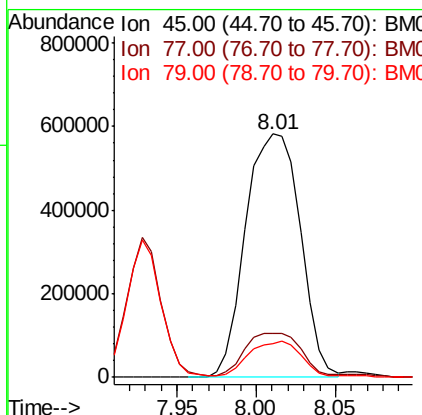
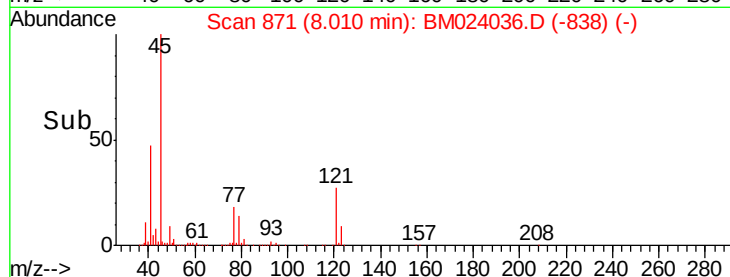
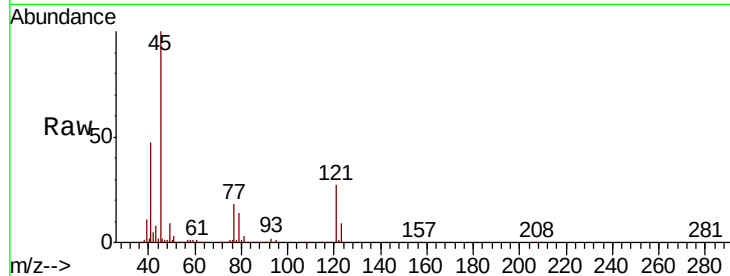
#12
2,2'-oxybis(1-Chloropropane)
Concen: 44.066 ng/ul
RT: 8.01 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion: 45 Resp: 1397830
Ion Ratio Lower Upper
45 100
77 18.1 15.0 22.6
79 13.6 11.6 17.4

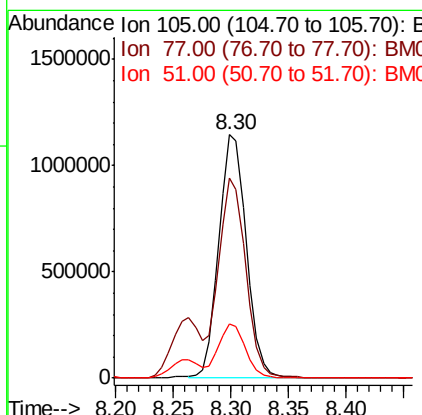
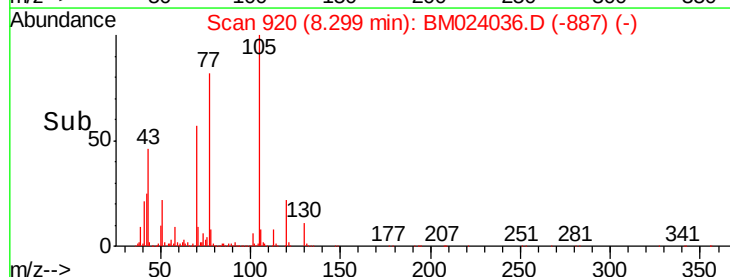
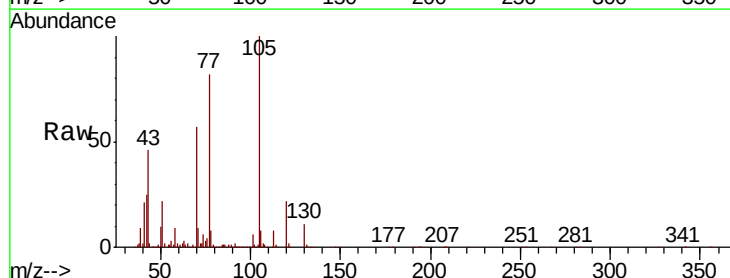
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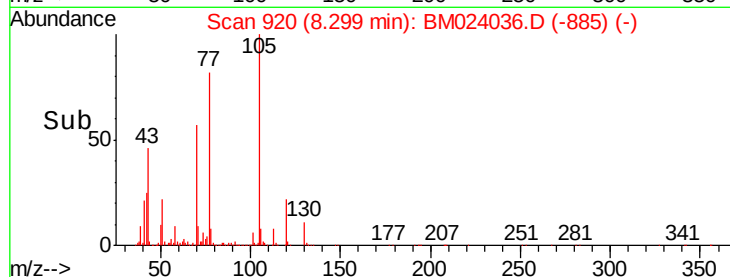
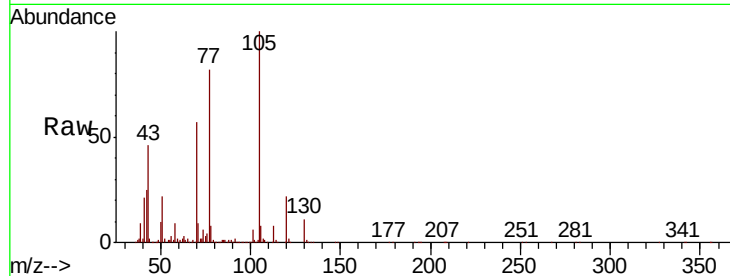
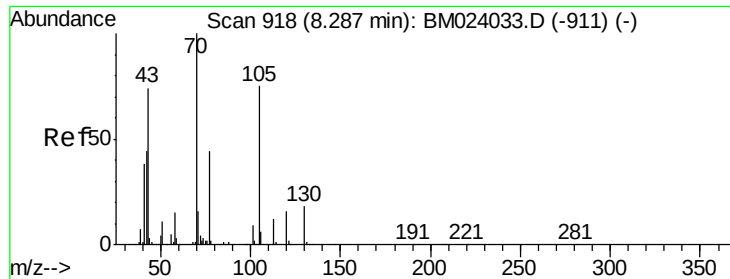
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#14
Acetophenone
Concen: 42.742 ng/ul
RT: 8.30 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion: 105 Resp: 1883070
Ion Ratio Lower Upper
105 100
77 82.1 64.1 96.1
51 22.3 16.6 24.8





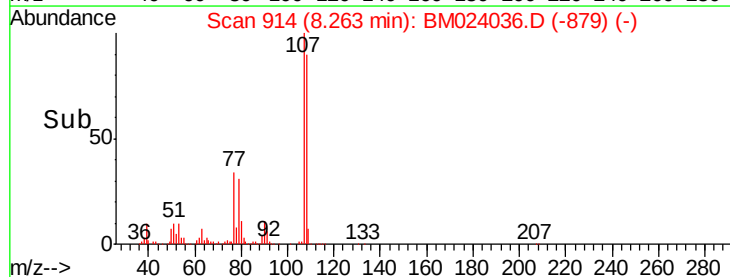
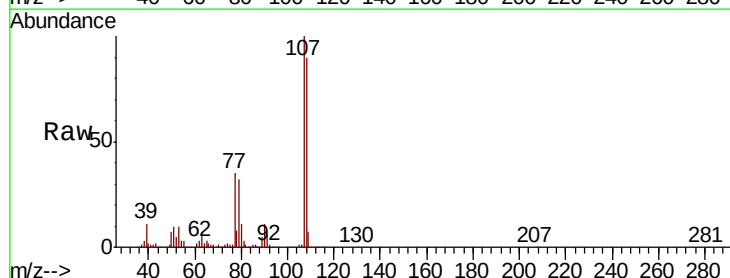
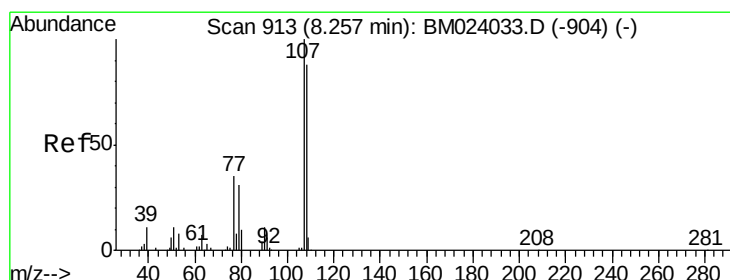
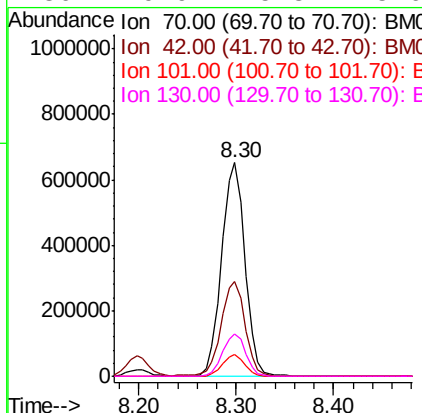
#15
N-Nitroso-di-n-propylamine
Concen: 45.868 ng/ul
RT: 8.30 min Scan# 920
Delta R.T. 0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampled :
BS-ME

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.5	35.8	53.6	
101	9.9	8.0	12.0	
130	19.9	15.8	23.6	

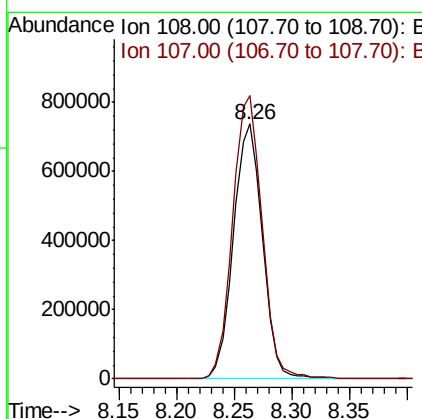
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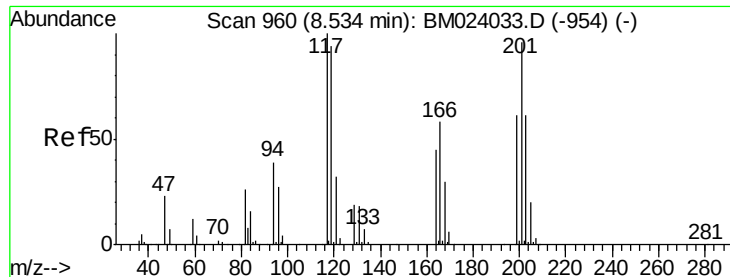
mohammad
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#16
4-Methylphenol
Concen: 42.144 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. 0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	111.1	90.1	135.1	





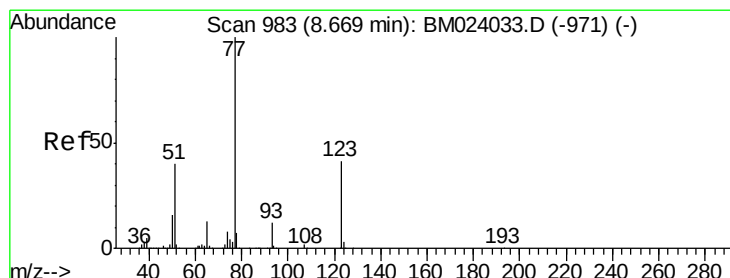
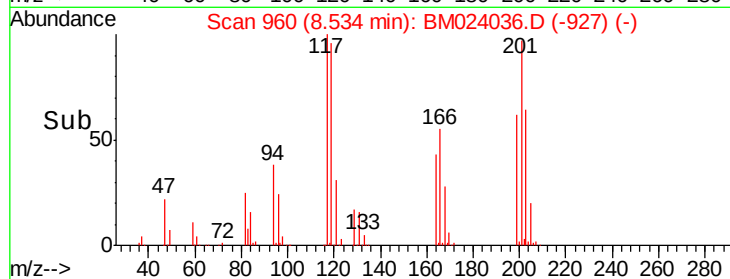
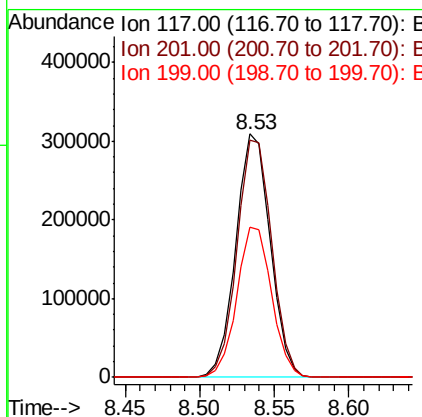
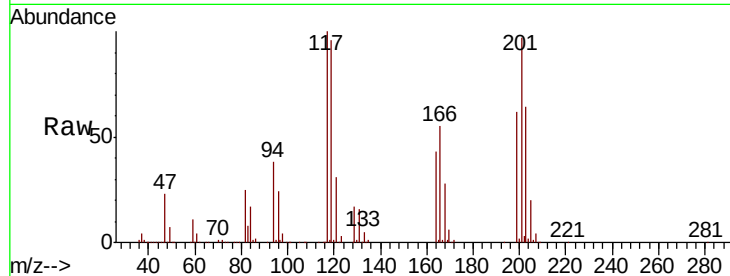
#17
Hexachloroethane
Concen: 41.606 ng/ul
RT: 8.53 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampled :
BS-ME

Tot Ion	Ratio	Lower	Upper
117	100		
201	97.4	81.6	122.4
199	61.8	49.8	74.6

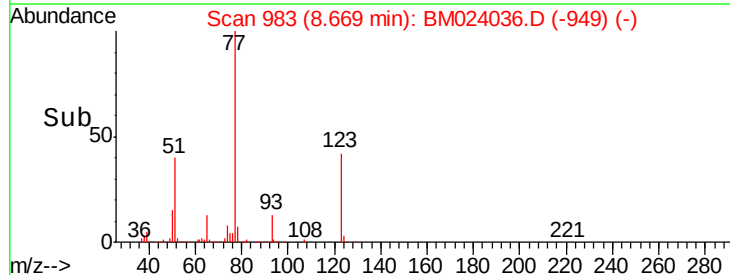
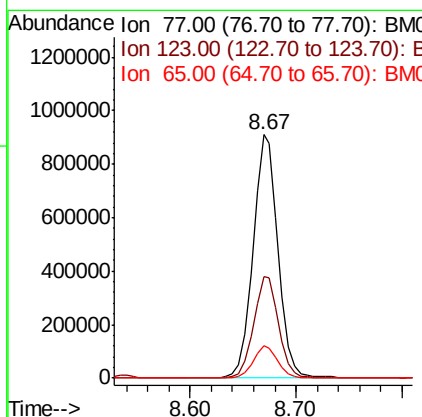
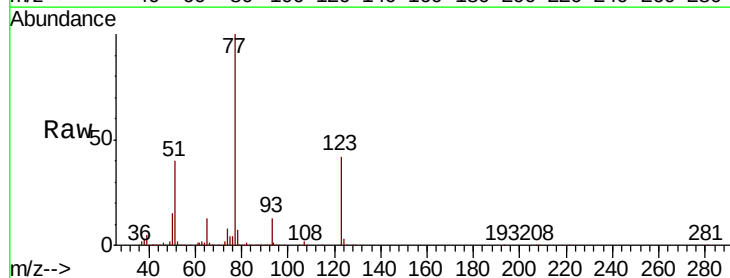
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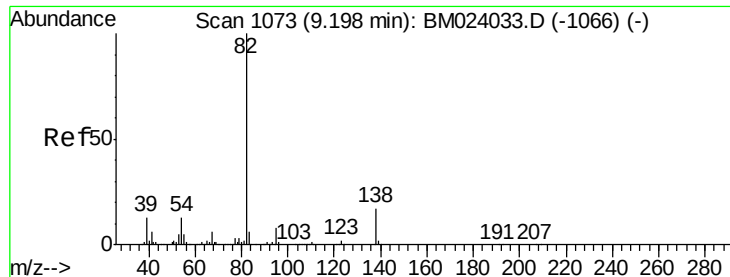
mohammad
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#20
Nitrobenzene
Concen: 42.843 ng/ul
RT: 8.67 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.8	34.6	51.8
65	13.1	9.8	14.6





#21

Isophorone

Concen: 43.238 ng/ul

RT: 9.20 min Scan# 1074

Delta R.T. 0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion: 82 Resp: 2855456

Ion Ratio Lower Upper

82 100

95 7.1 5.5 8.3

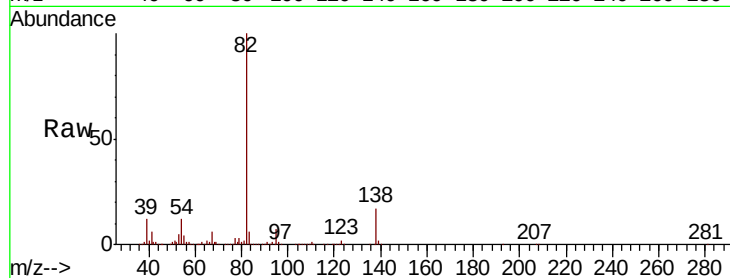
138 16.6 13.8 20.6

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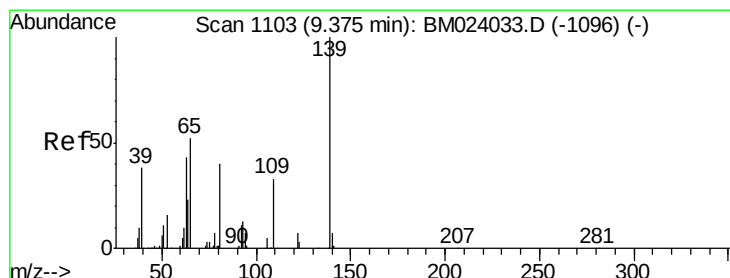
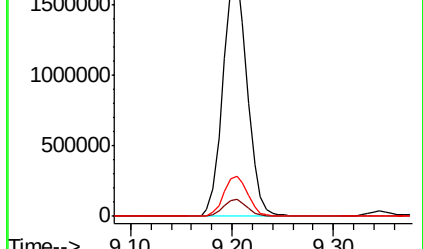
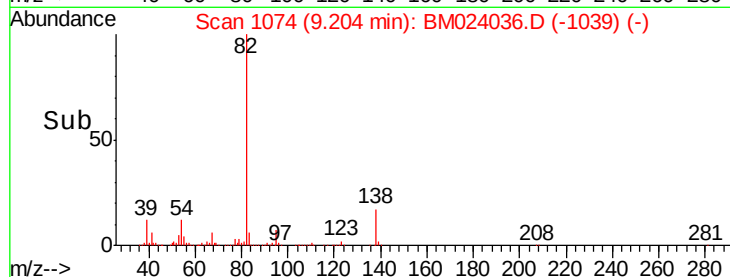


Abundance Ion 82.00 (81.70 to 82.70): BM024036.D (-1066) (-)

Ion 95.00 (94.70 to 95.70): BM024036.D (-1066) (-)

Ion 138.00 (137.70 to 138.70): BM024036.D (-1066) (-)

Time-->



#23

2-Nitrophenol

Concen: 41.518 ng/ul

RT: 9.37 min Scan# 1103

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

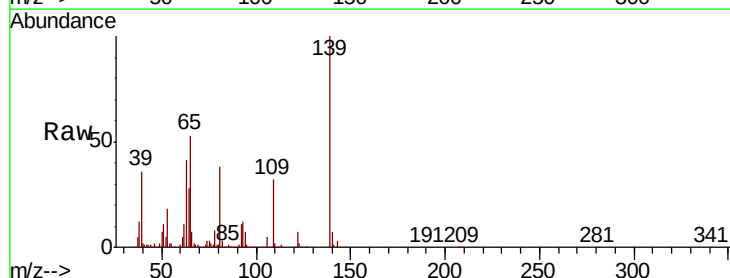
Tgt Ion: 139 Resp: 714912

Ion Ratio Lower Upper

139 100

65 53.3 40.2 60.2

109 31.8 23.8 35.8

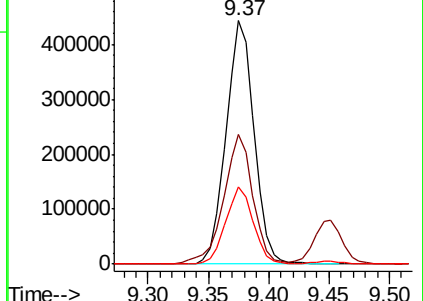
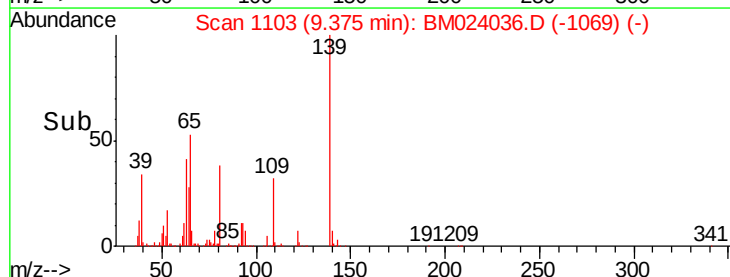


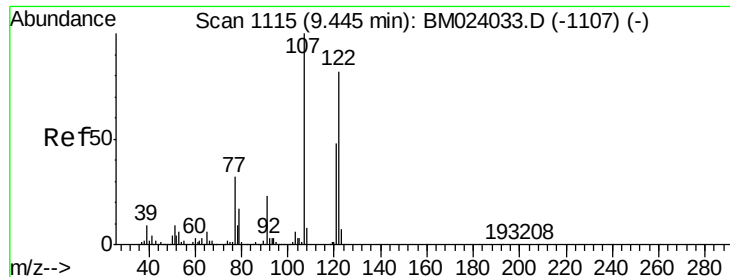
Abundance Ion 139.00 (138.70 to 139.70): BM024036.D (-1066) (-)

Ion 65.00 (64.70 to 65.70): BM024036.D (-1066) (-)

Ion 109.00 (108.70 to 109.70): BM024036.D (-1066) (-)

Time-->





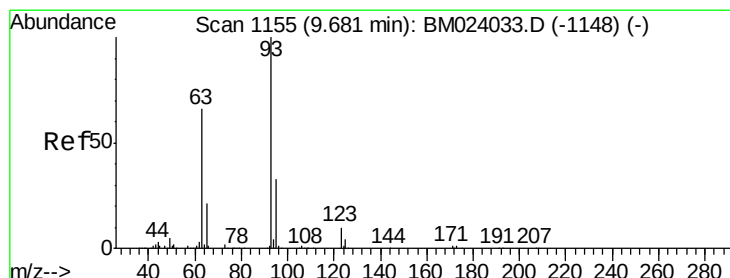
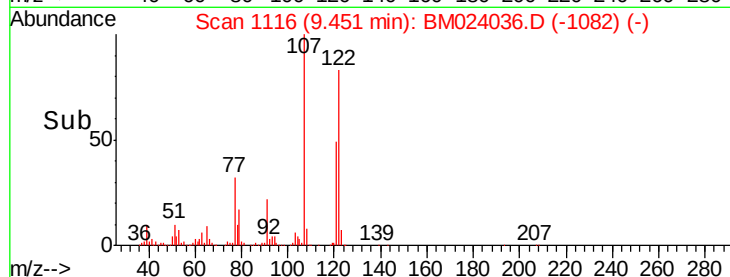
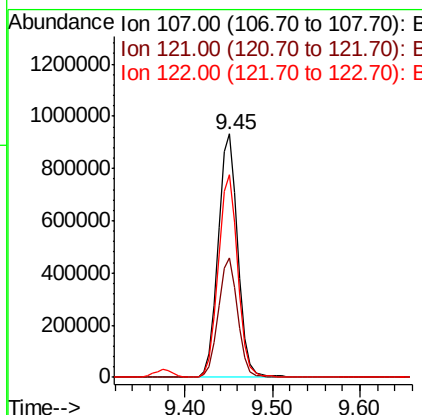
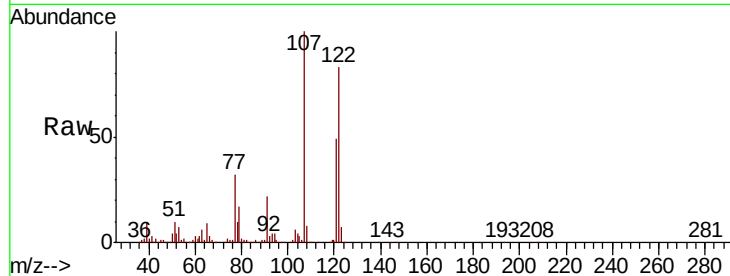
#24
2,4-Dimethylphenol
Concen: 41.986 ng/ul
RT: 9.45 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
107	100		
121	49.1	39.1	58.7
122	83.0	65.3	97.9

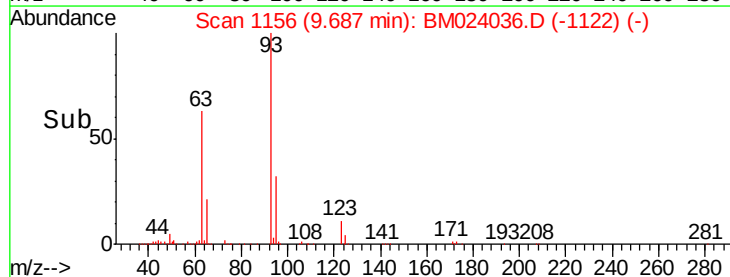
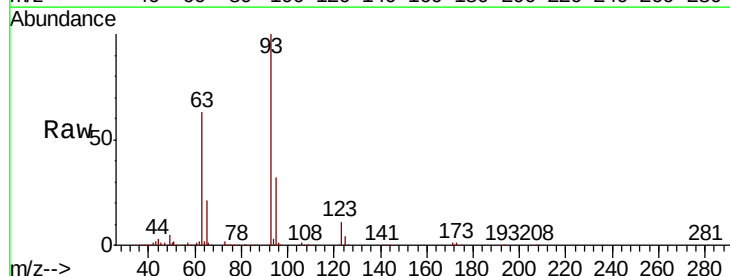
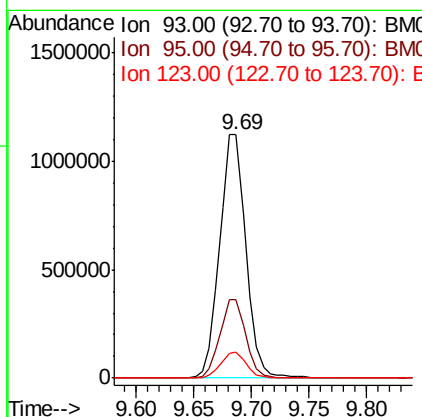
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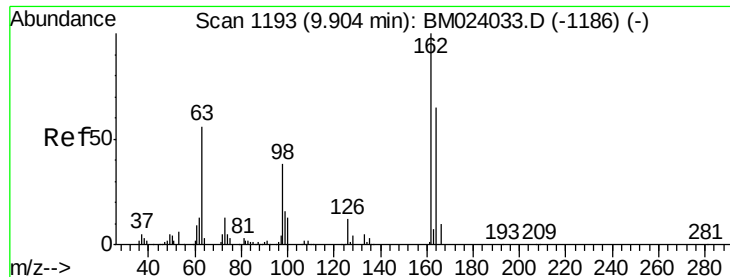
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#25
Bis(2-Chloroethoxy)methane
Concen: 42.616 ng/ul
RT: 9.69 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	10.7	8.7	13.1





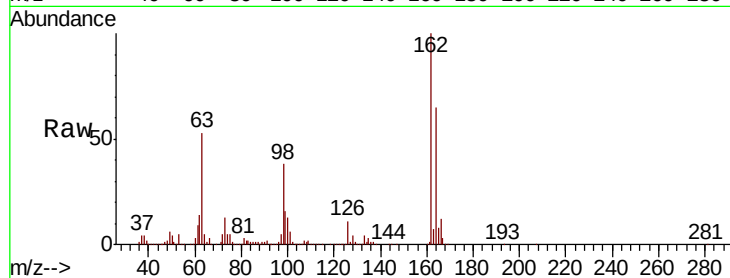
#27
2,4-Dichlorophenol
Concen: 40.720 ng/ul
RT: 9.91 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampled :
BS-ME

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.1	50.8	76.2
98	38.0	29.5	44.3

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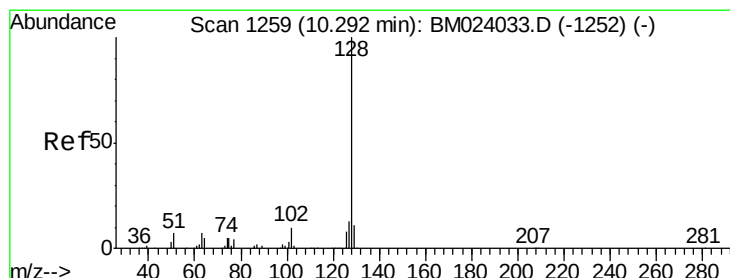
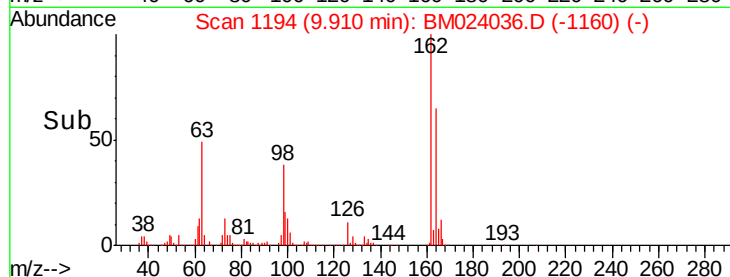
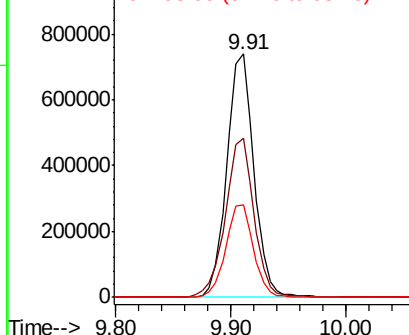


Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28
Naphthalene
Concen: 39.904 ng/ul
RT: 10.30 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

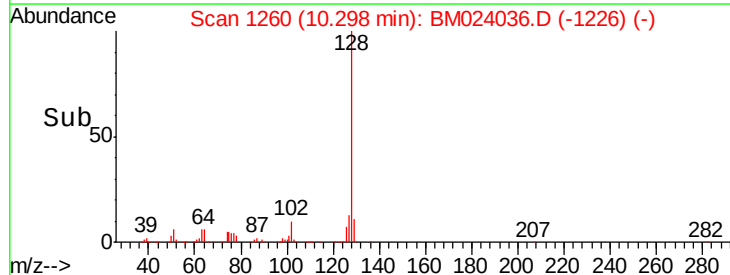
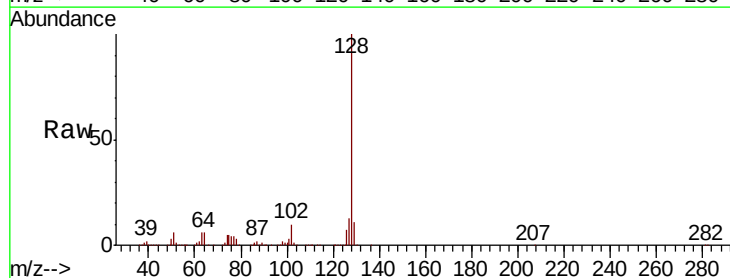
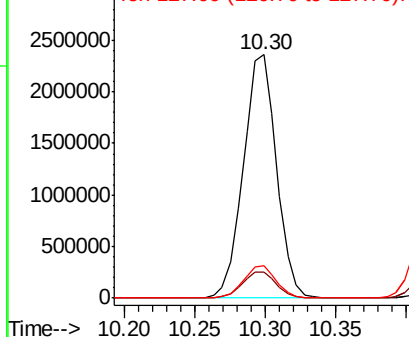
Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.3	10.5	15.7

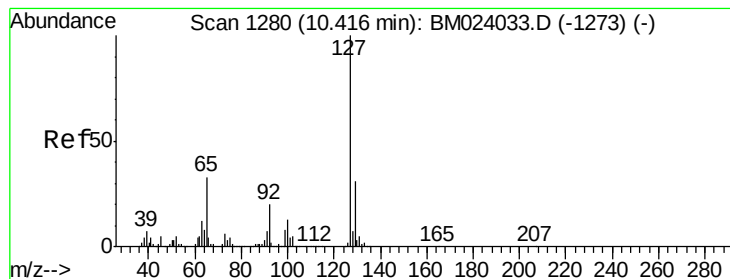
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 44.946 ng/ul

RT: 10.42 min Scan# 1280

Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion:127 Resp: 1564400

Ion Ratio Lower Upper

127 100

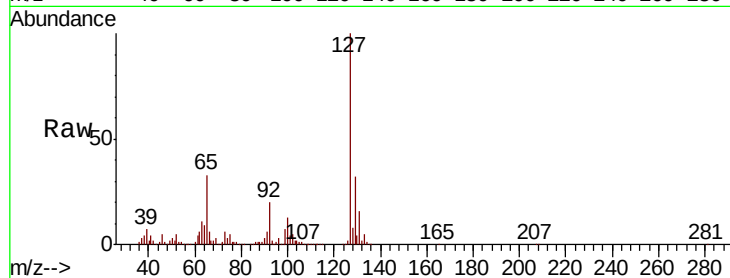
129 32.0 26.2 39.4

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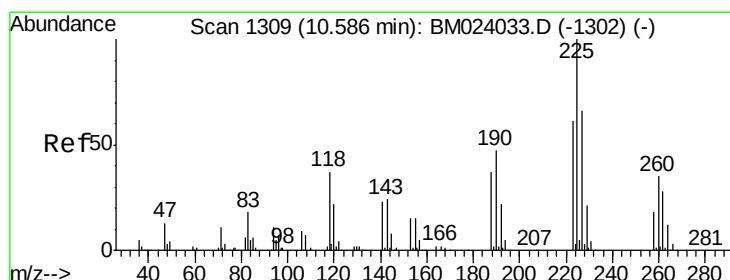
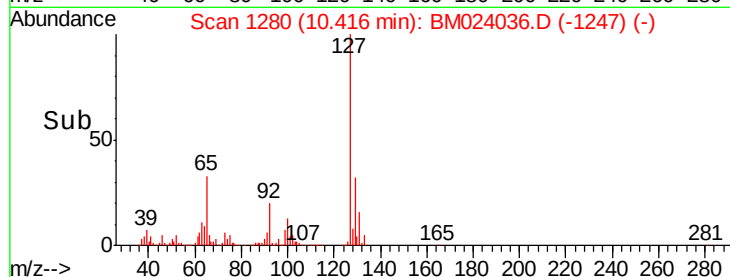
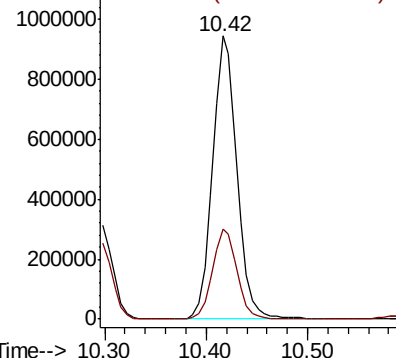
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Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 39.562 ng/ul

RT: 10.59 min Scan# 1309

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

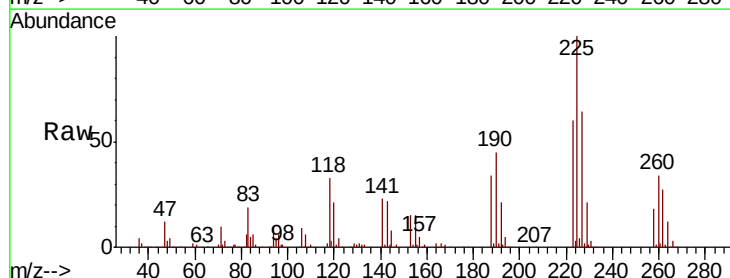
Tgt Ion:225 Resp: 739886

Ion Ratio Lower Upper

225 100

223 60.2 51.1 76.7

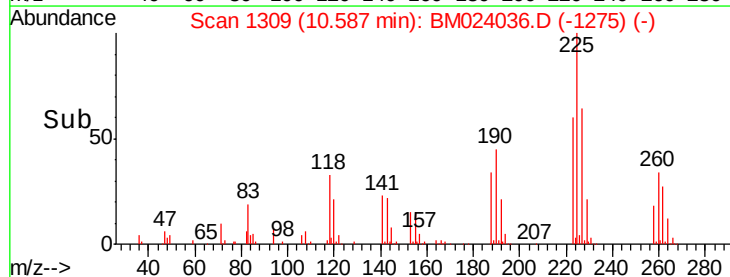
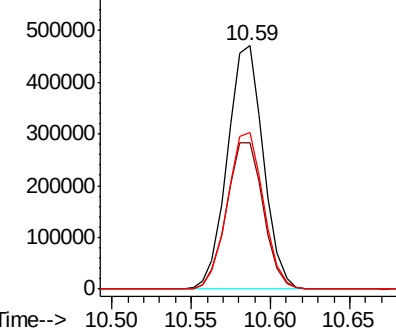
227 64.4 53.4 80.0

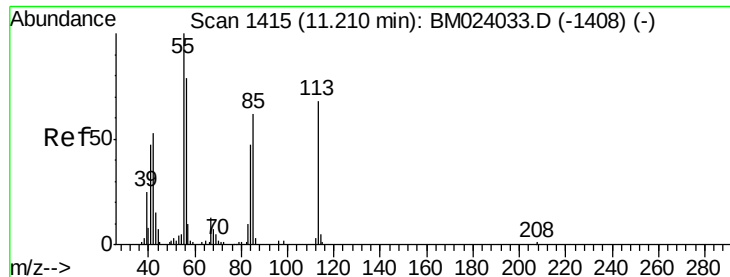


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 44.164 ng/ul m

RT: 11.22 min Scan# 1416

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

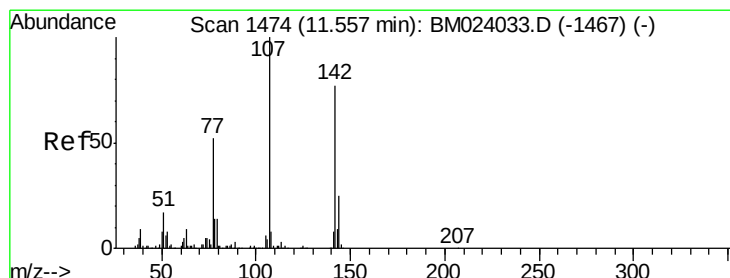
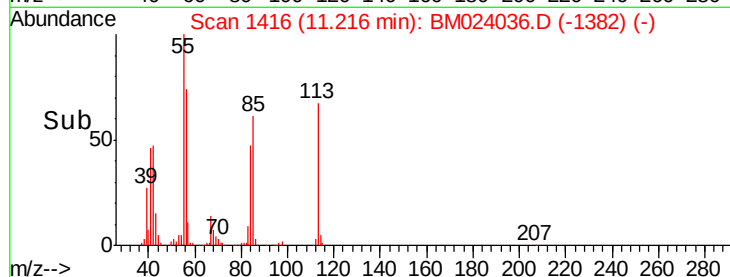
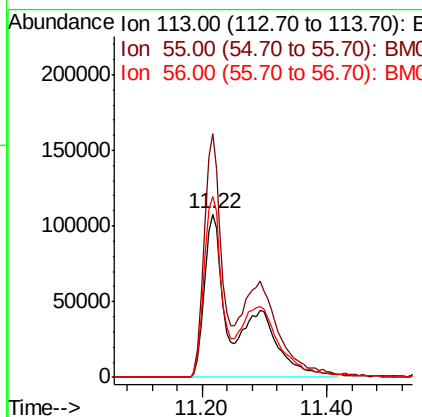
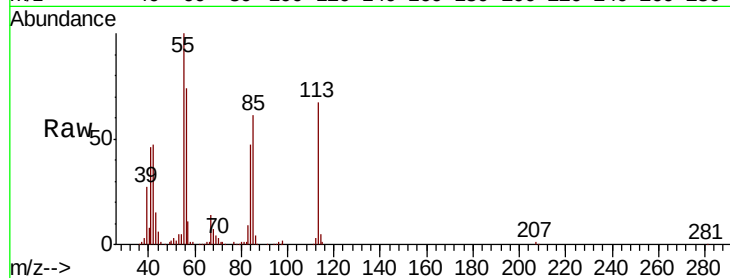
ClientSampleId :

BS-ME

Tot Ion:	113	Resp:	394981
Ion Ratio	Lower	Upper	
113	100		
55	149.4	110.1	165.1
56	110.9	85.5	128.3

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#33

4-Chloro-3-methylphenol

Concen: 43.393 ng/ul

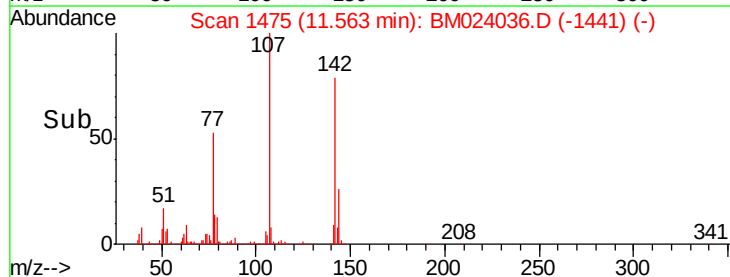
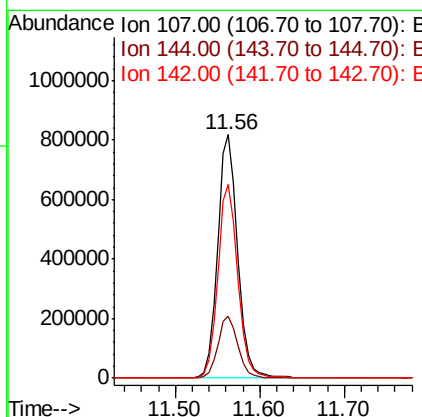
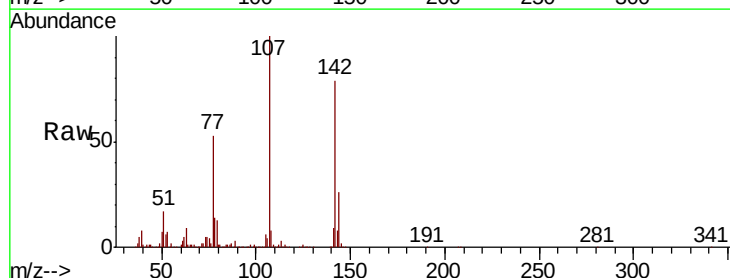
RT: 11.56 min Scan# 1475

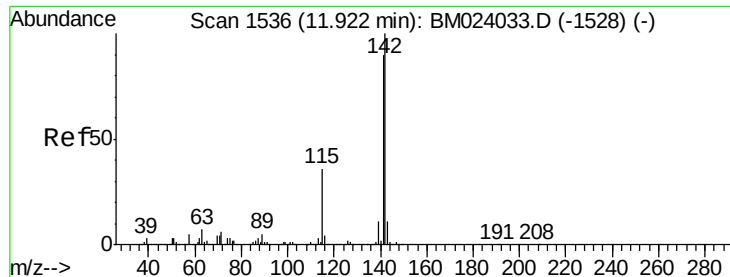
Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Tgt Ion:	107	Resp:	1360244
Ion Ratio	Lower	Upper	
107	100		
144	25.5	20.5	30.7
142	79.3	63.4	95.2





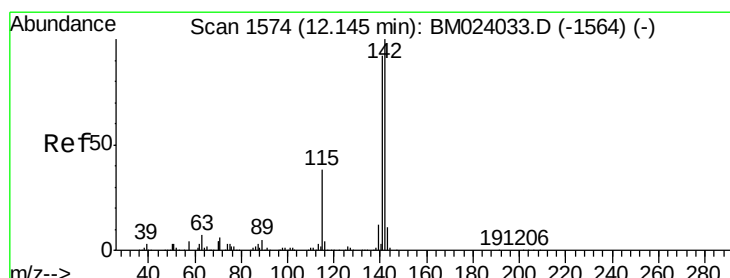
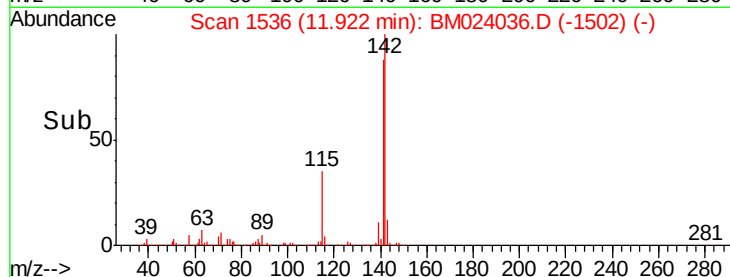
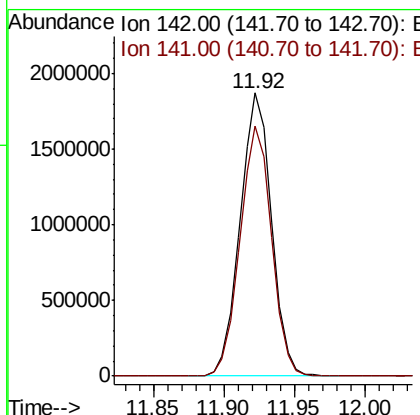
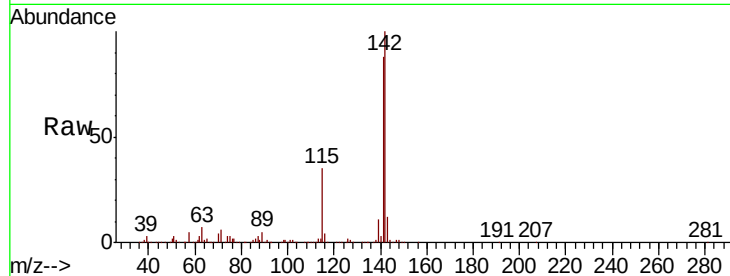
#34
2-Methylnaphthalene
Concen: 41.172 ng/ul
RT: 11.92 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion:142 Resp: 2907840
Ion Ratio Lower Upper
142 100
141 88.4 71.3 106.9

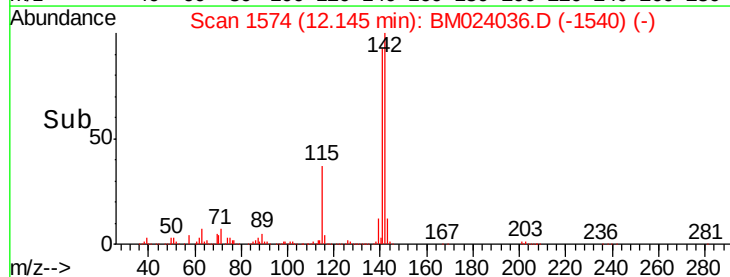
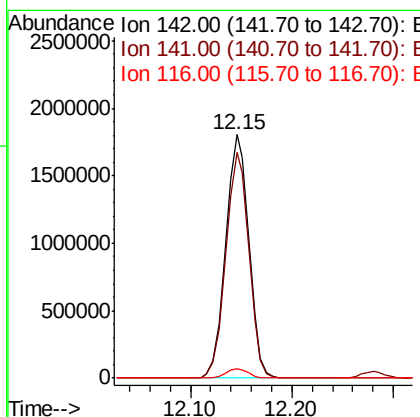
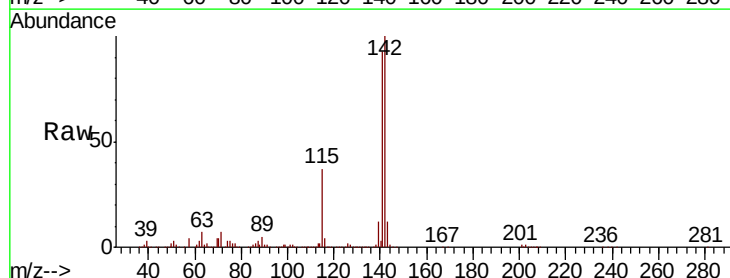
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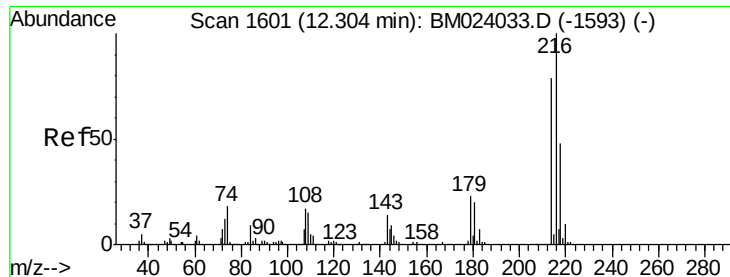
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#35
1-Methylnaphthalene
Concen: 41.078 ng/ul
RT: 12.15 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion:142 Resp: 2848344
Ion Ratio Lower Upper
142 100
141 92.6 74.2 111.4
116 4.0 3.0 4.4





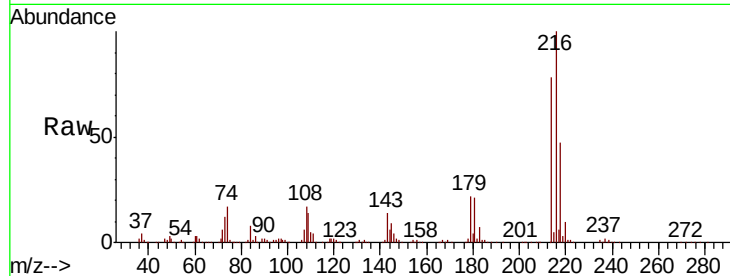
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.720 ng/ul
 RT: 12.30 min Scan# 1601
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Instrument :
 BNA_M
 ClientSampleId :
 BS-ME

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.6	63.0	94.6
179	22.1	18.1	27.1
108	16.8	13.4	20.0

Manual Integrations
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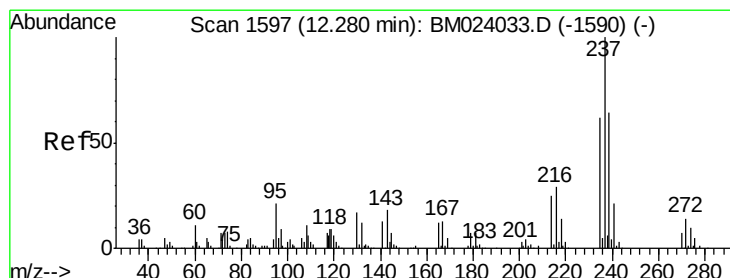
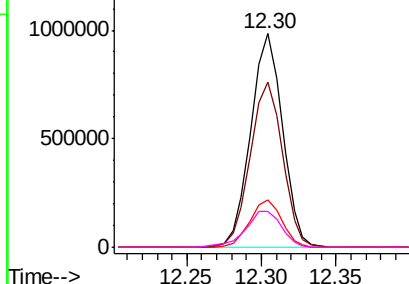
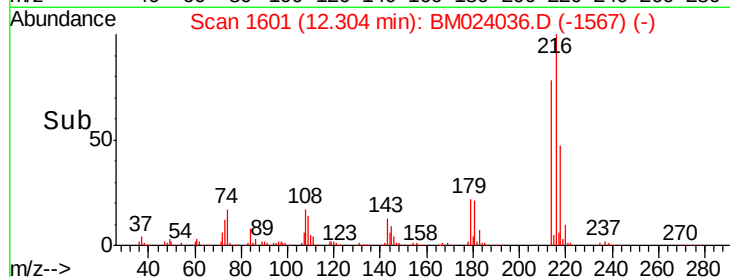
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

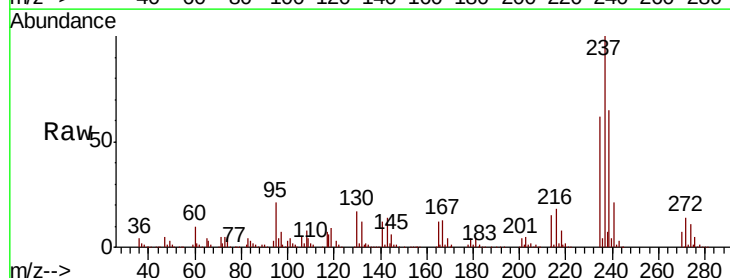
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 35.257 ng/ul
 RT: 12.28 min Scan# 1597
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.9	48.9	73.3
272	13.8	11.0	16.6

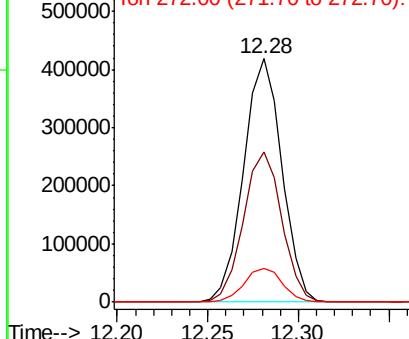
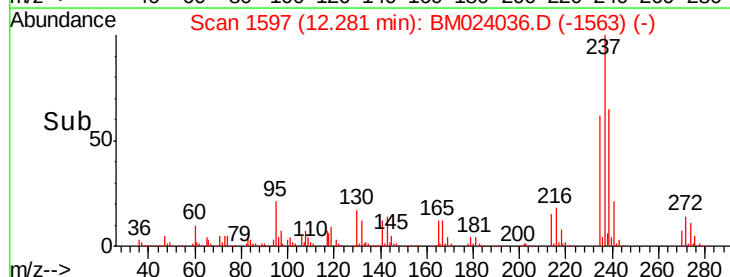


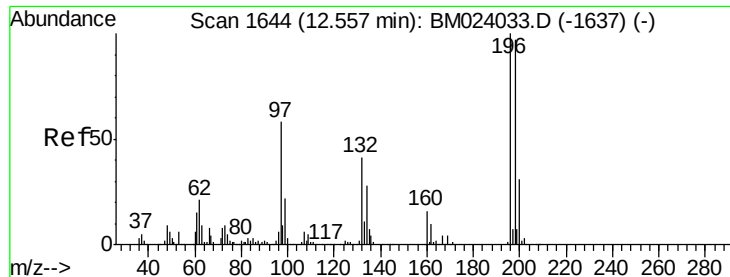
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





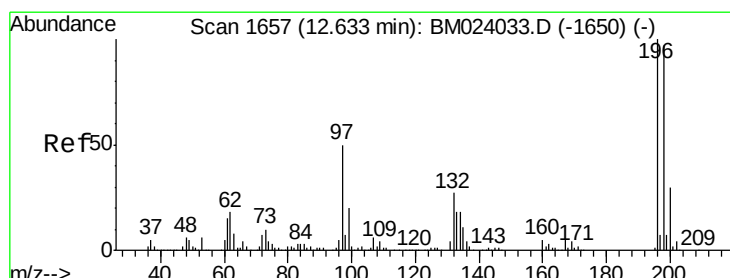
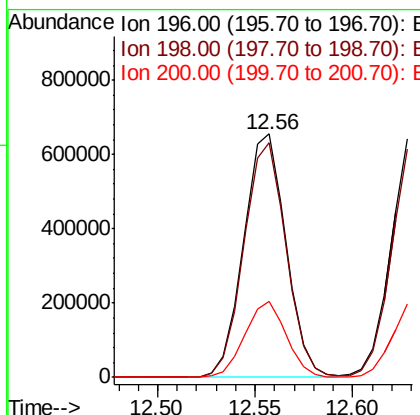
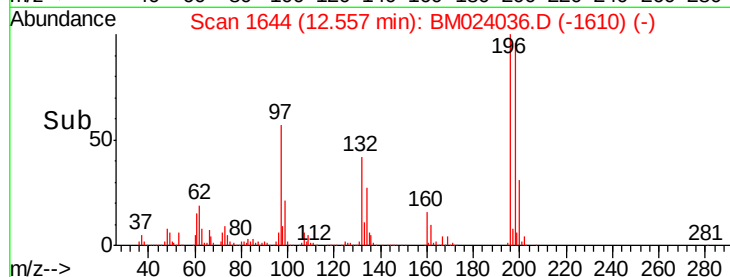
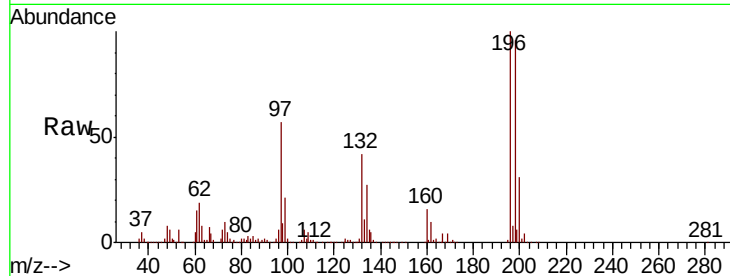
#39
 2,4,6-Trichlorophenol
 Concen: 40.404 ng/ul
 RT: 12.56 min Scan# 1644
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Instrument :
 BNA_M
 ClientSampleId :
 BS-ME

Tot Ion	Ratio	Resp	Lower	Upper
196	100	986105		
198	96.4	75.6	113.4	
200	31.1	24.2	36.4	

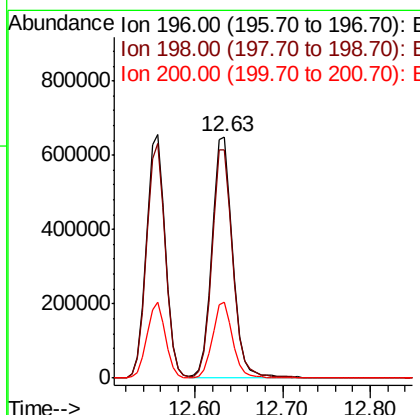
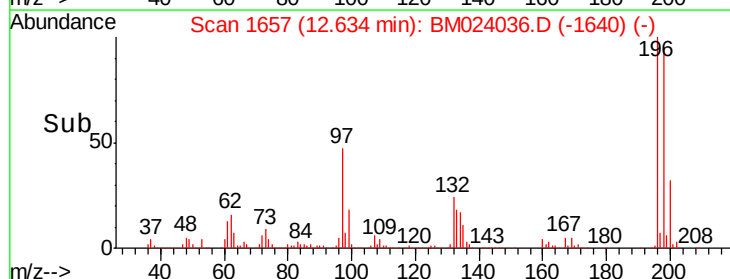
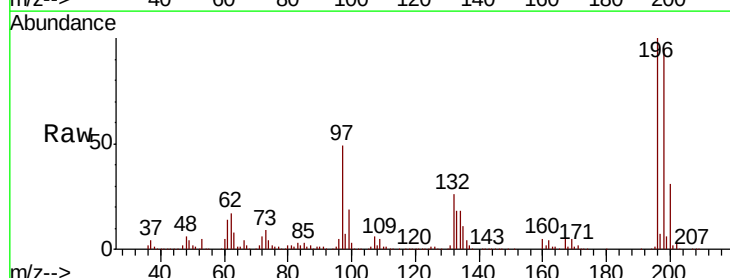
Manual Integrations
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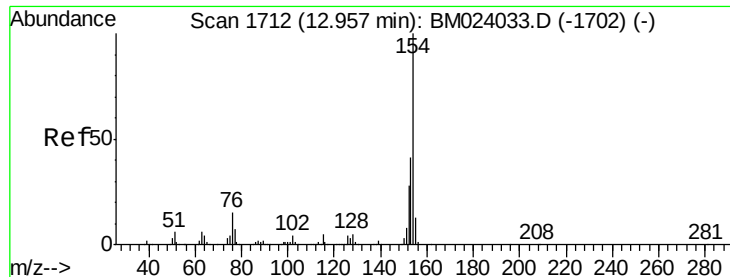
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 40.923 ng/ul
 RT: 12.63 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	1061767		
198	94.8	76.6	114.8	
200	31.4	24.6	37.0	





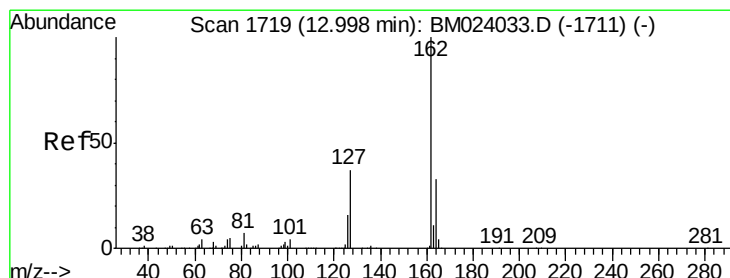
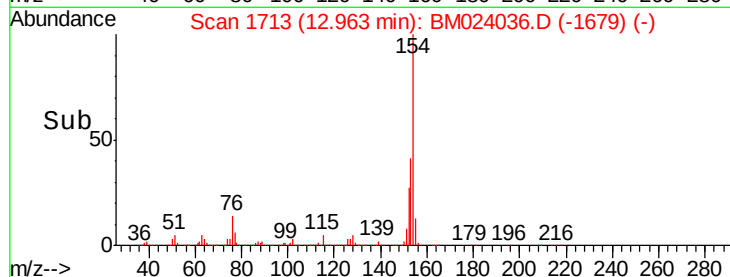
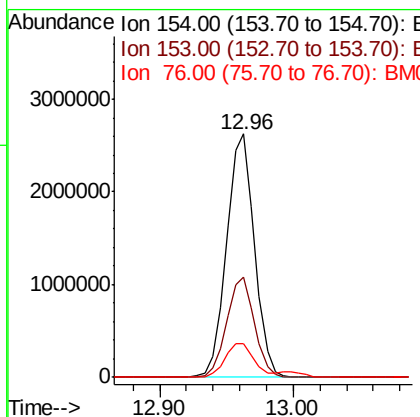
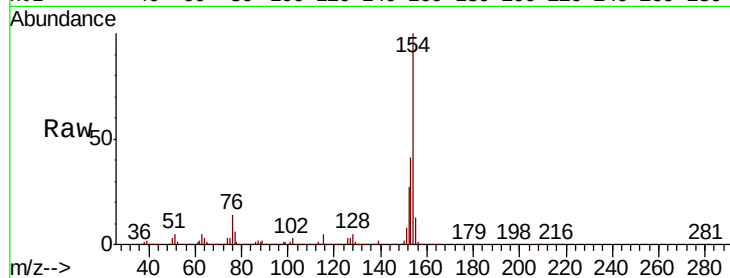
#41
1,1'-Biphenyl
Concen: 39.373 ng/ul
RT: 12.96 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.0	32.9	49.3
76	14.0	11.1	16.7

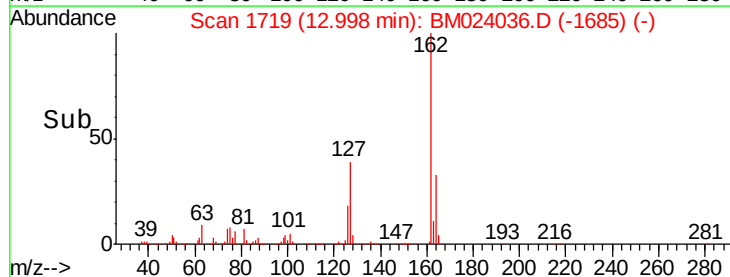
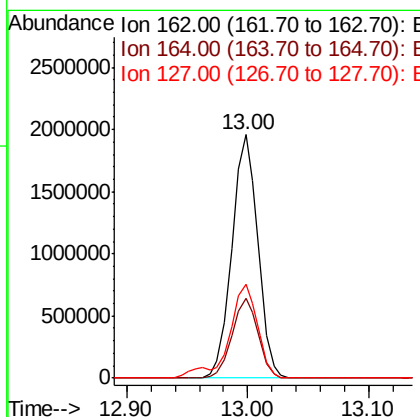
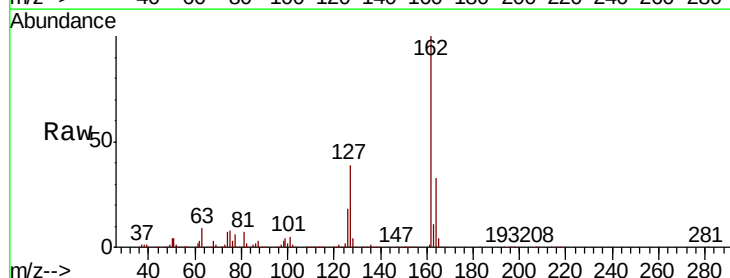
Manual Integrations
APPROVED

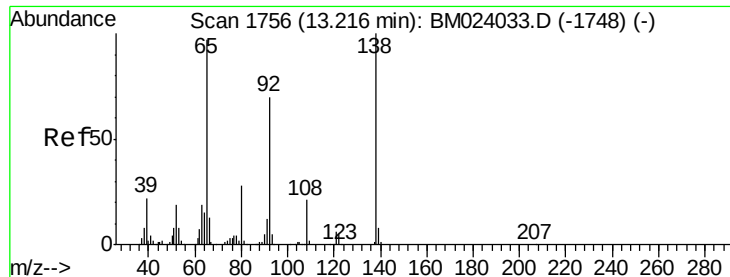
mohammad
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#42
2-Chloronaphthalene
Concen: 39.392 ng/ul
RT: 13.00 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.5	39.7
127	38.5	30.2	45.4





#43

2-Nitroaniline

Concen: 45.972 ng/ul

RT: 13.22 min Scan# 1756

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

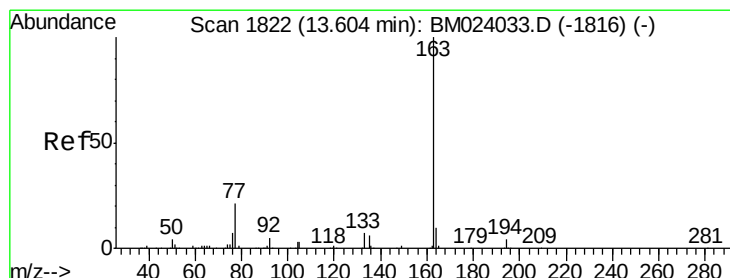
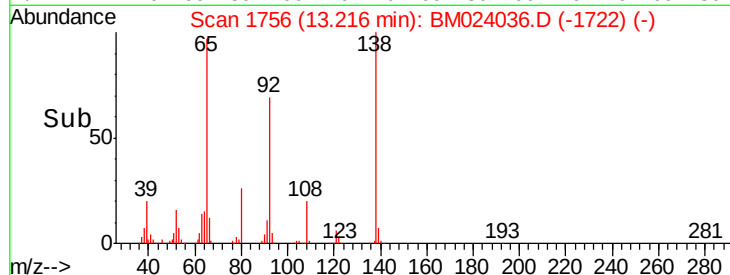
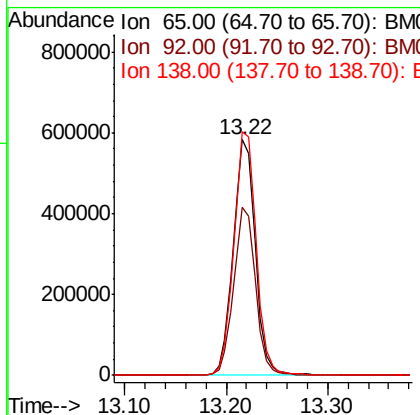
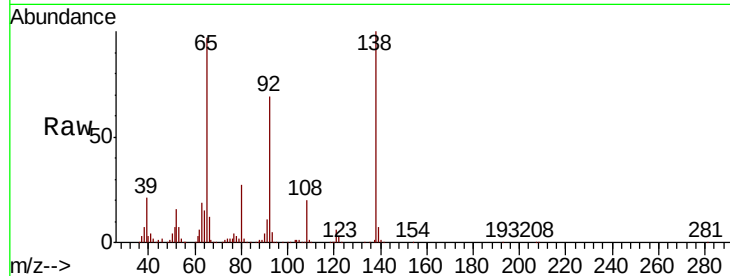
ClientSampleId :

BS-ME

Tot Ion:	65	Resp:	887309
Ion	Ratio	Lower	Upper
65	100		
92	71.0	57.8	86.8
138	103.2	84.6	126.8

Manual Integrations
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#45

Dimethylphthalate

Concen: 40.750 ng/ul

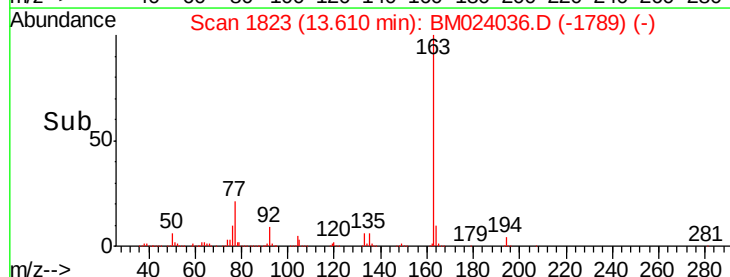
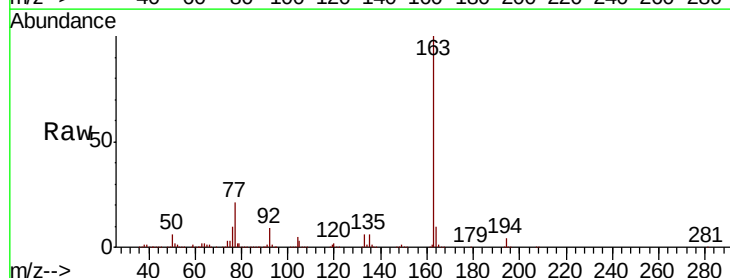
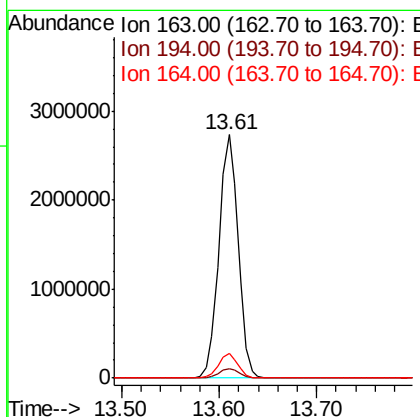
RT: 13.61 min Scan# 1823

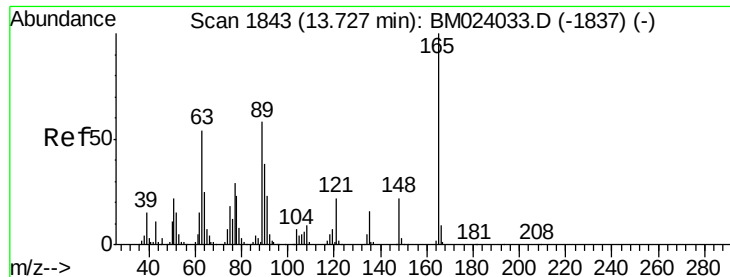
Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Tgt Ion:	163	Resp:	3722860
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.0	7.9	11.9





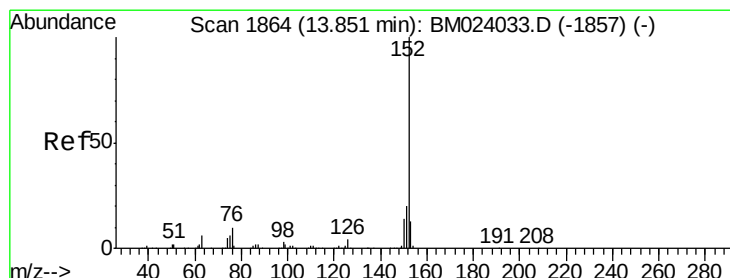
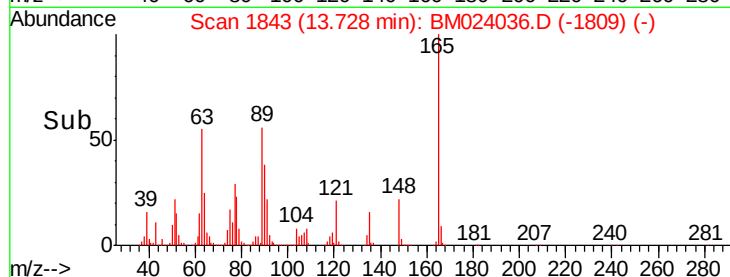
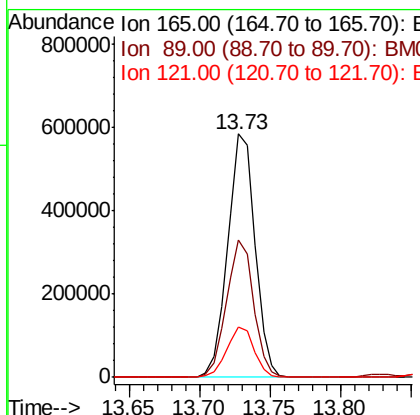
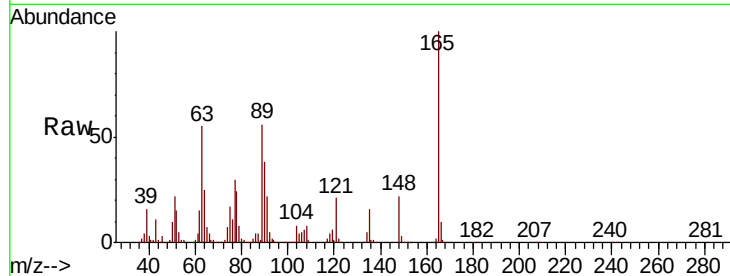
#46
 2,6-Dinitrotoluene
 Concen: 44.137 ng/ul
 RT: 13.73 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Instrument :
 BNA_M
 ClientSampleId :
 BS-ME

Tot Ion	Ratio	Resp	Lower	Upper
165	100	788922		
89	56.4		45.9	68.9
121	20.5		16.6	25.0

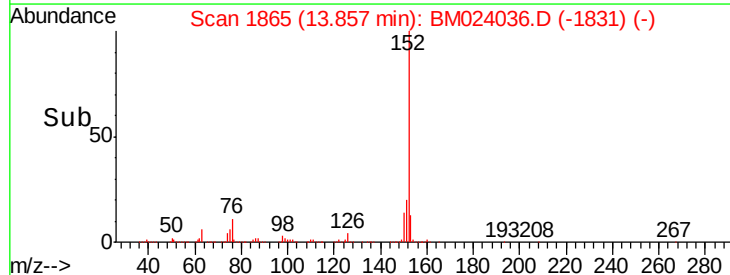
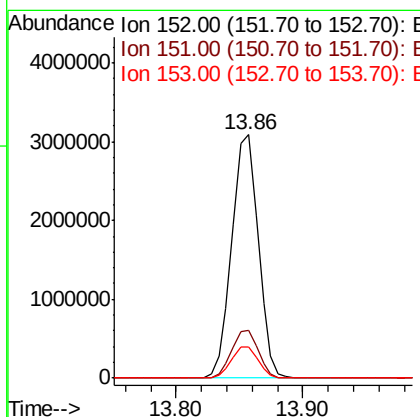
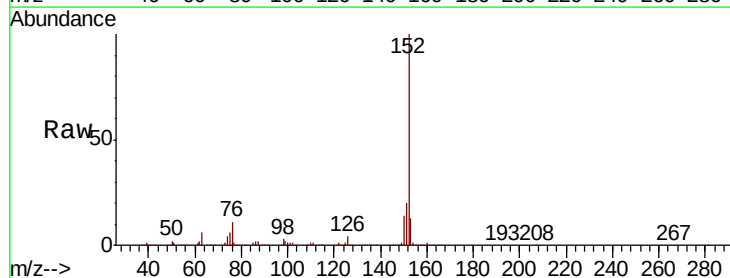
Manual Integrations
 APPROVED

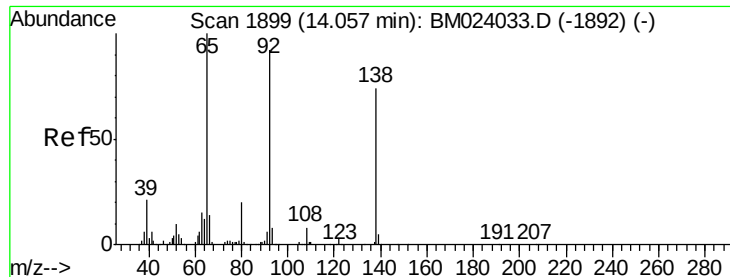
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#48
 Acenaphthylene
 Concen: 40.412 ng/ul
 RT: 13.86 min Scan# 1865
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	4469795		
151	19.9		15.8	23.6
153	12.9		10.6	15.8





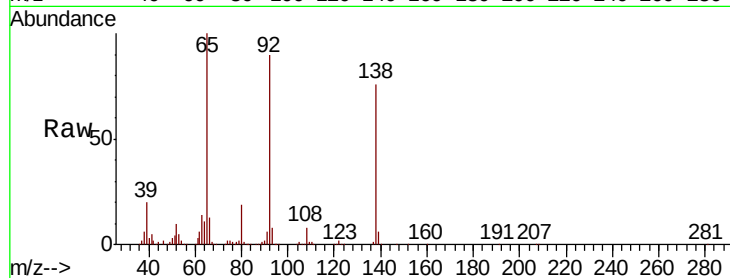
#49
3-Nitroaniline
Concen: 42.761 ng/ul
RT: 14.06 min Scan# 1899
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.5	12.7
92	119.2	97.2	145.8

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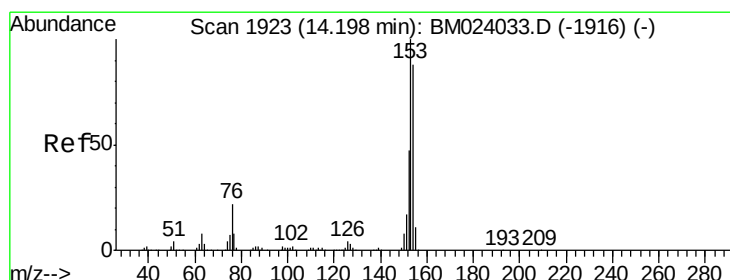
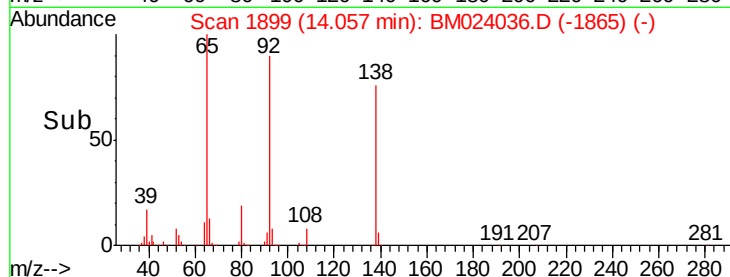
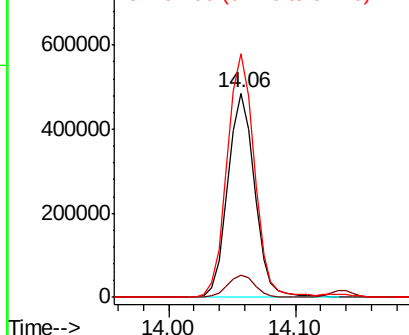


Abundance

Ion 138.00 (137.70 to 138.70): E

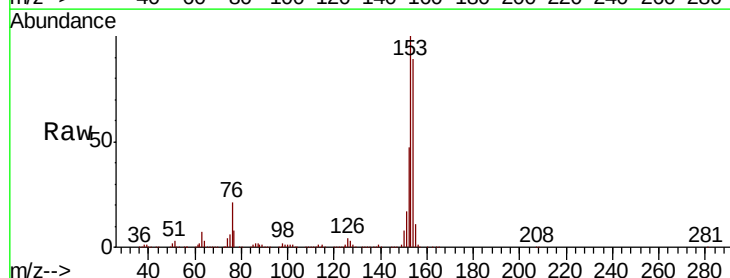
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50
Acenaphthene
Concen: 39.848 ng/ul
RT: 14.20 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.5	37.5	56.3
154	89.0	70.7	106.1

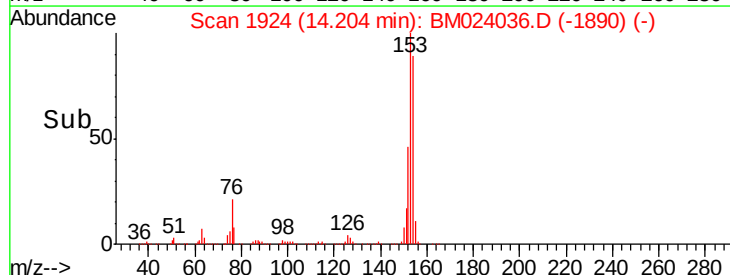
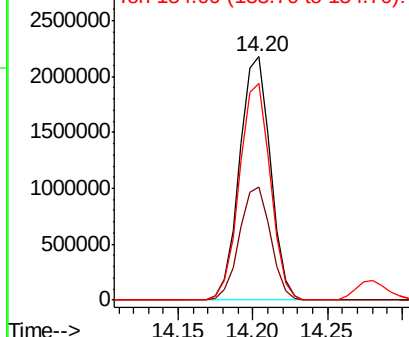


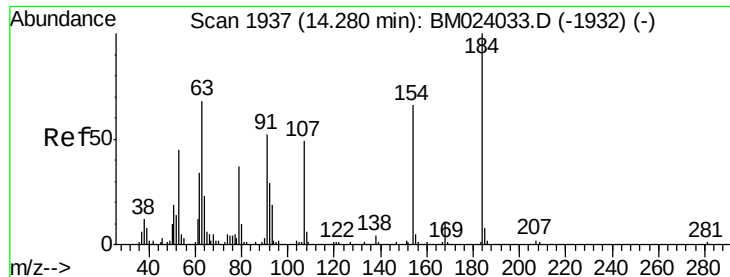
Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





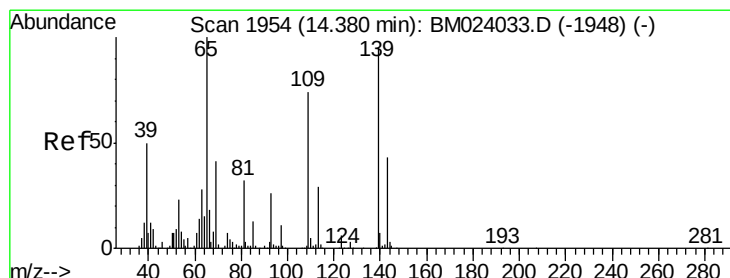
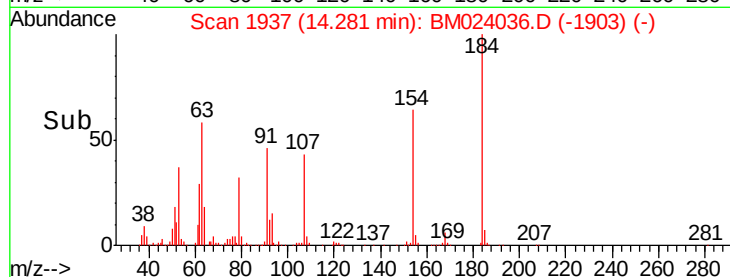
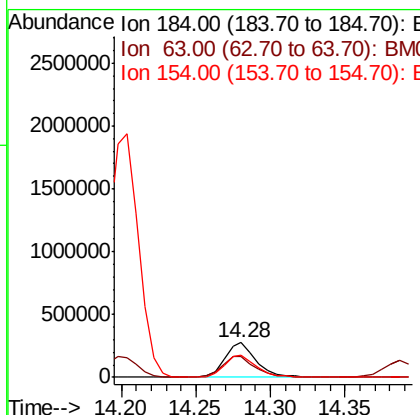
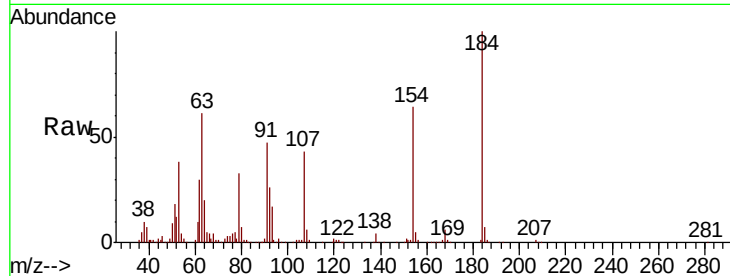
#51
2,4-Dinitrophenol
Concen: 43.151 ng/ul
RT: 14.28 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampled :
BS-ME

Tot Ion	Ratio	Resp	Lower	Upper
184	100	411154		
63	60.5	50.8	76.2	
154	63.6	51.0	76.6	

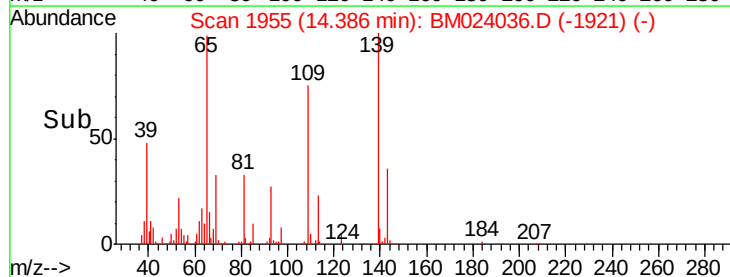
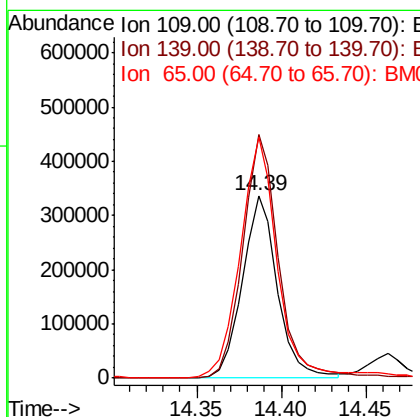
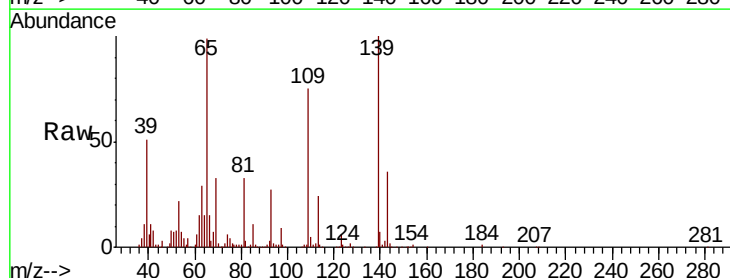
Manual Integrations
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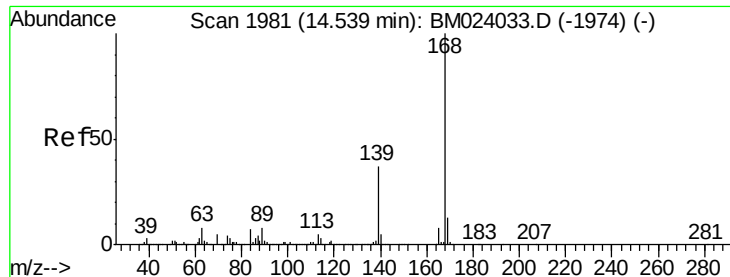
mohammad
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#53
4-Nitrophenol
Concen: 42.058 ng/ul
RT: 14.39 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	486257		
139	133.7	112.4	168.6	
65	132.4	110.7	166.1	





#54

Dibenzofuran

Concen: 40.098 ng/ul

RT: 14.54 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion:168 Resp: 4457965

Ion Ratio Lower Upper

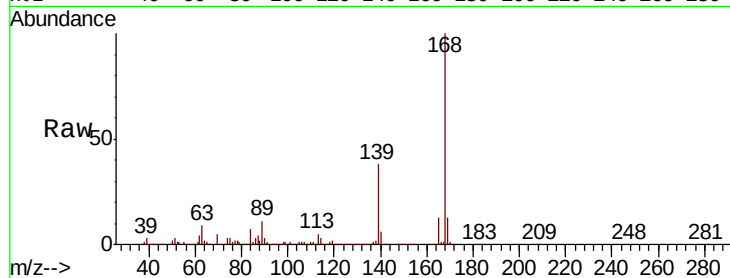
168 100

139 38.1 29.4 44.0

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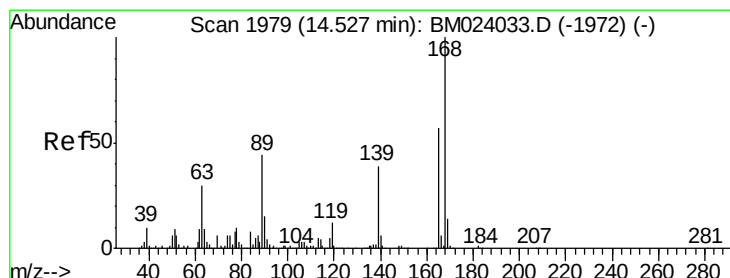
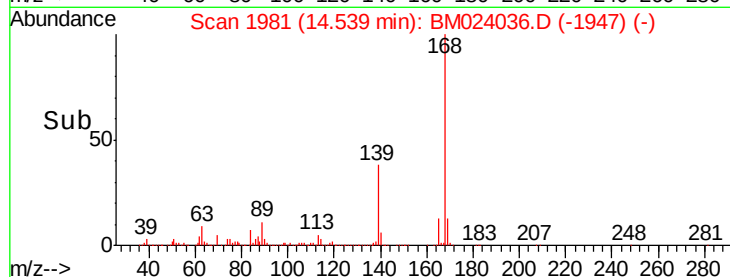
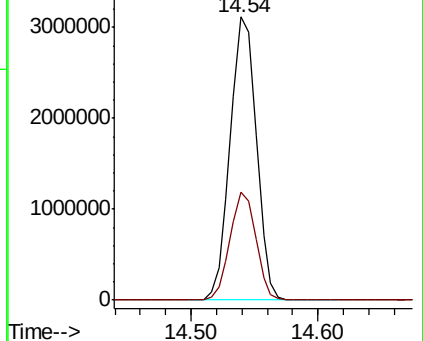
mohammad

12/12/2019 11:25:49 AM



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 43.166 ng/ul

RT: 14.53 min Scan# 1979

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

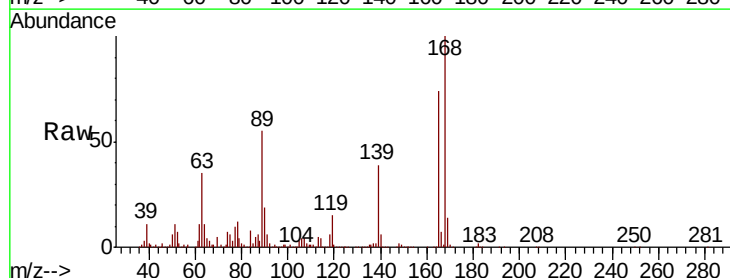
Tgt Ion:165 Resp: 1122263

Ion Ratio Lower Upper

165 100

63 47.5 38.6 57.8

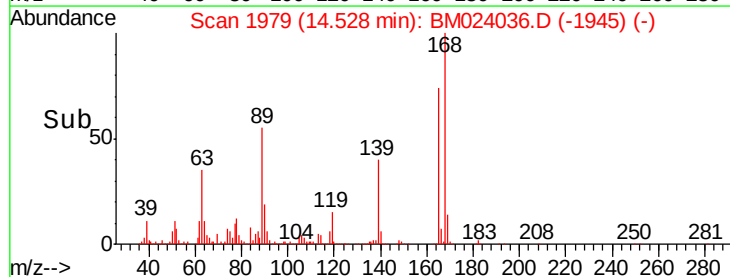
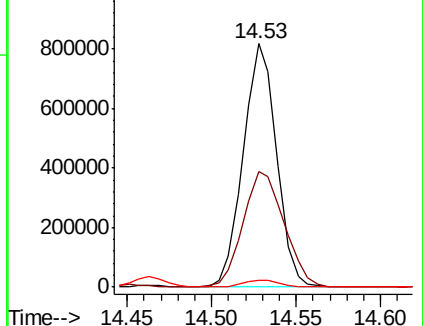
182 3.0 2.6 3.8

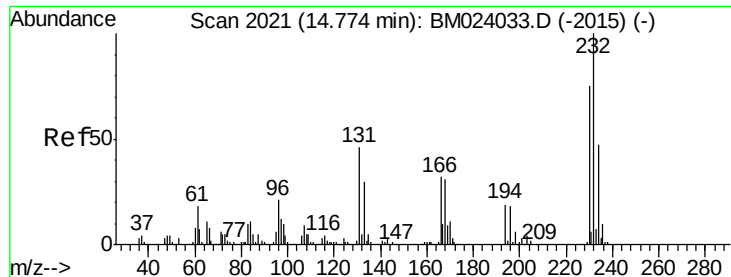


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 40.756 ng/ul

RT: 14.77 min Scan# 2021

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion:232 Resp: 931510
Ion Ratio Lower Upper

232 100

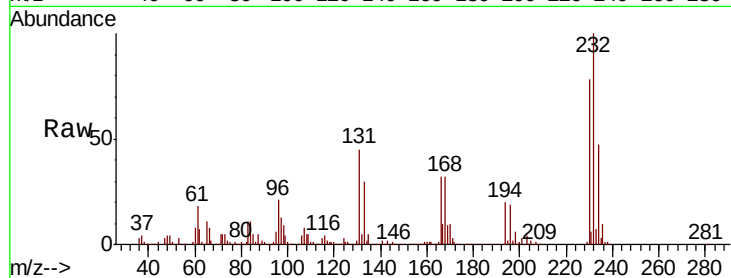
131 44.8 35.0 52.6

130 2.2 1.8 2.6

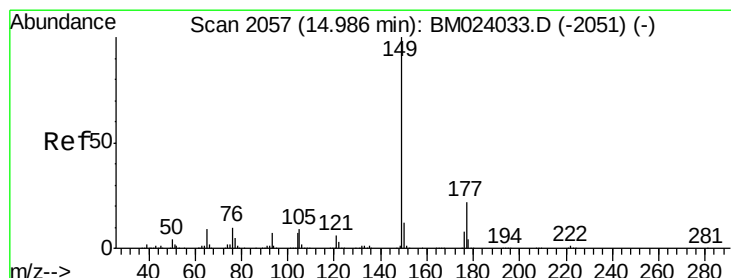
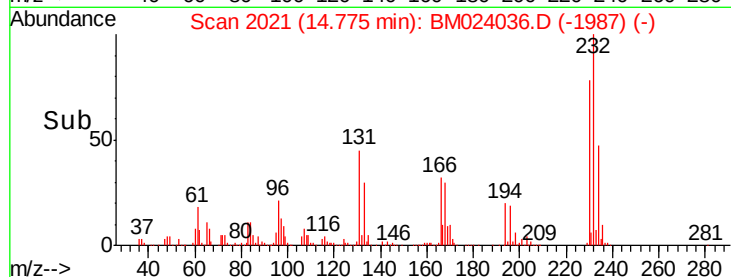
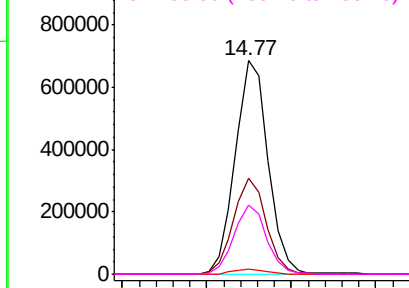
166 32.1 25.9 38.9

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



#57

Diethylphthalate

Concen: 41.826 ng/ul

RT: 14.99 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BM024036.D

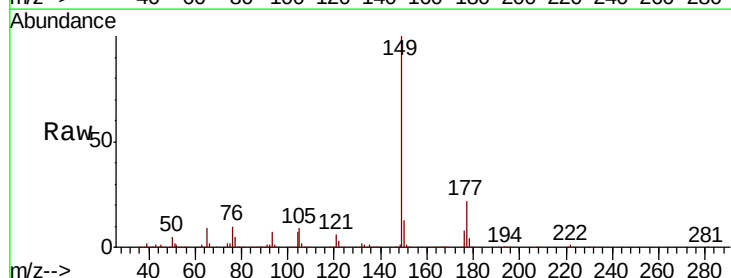
Acq: 11 Dec 2019 16:41

Tgt Ion:149 Resp: 3823577
Ion Ratio Lower Upper

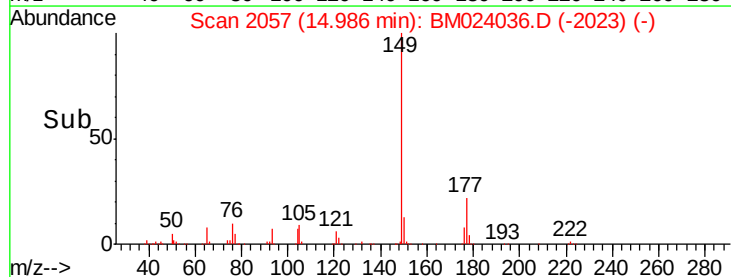
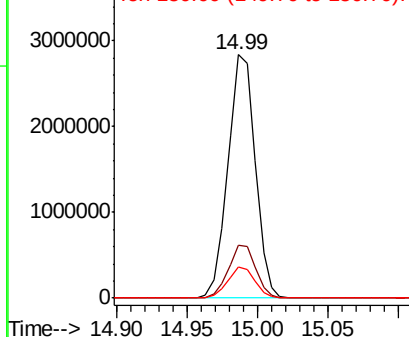
149 100

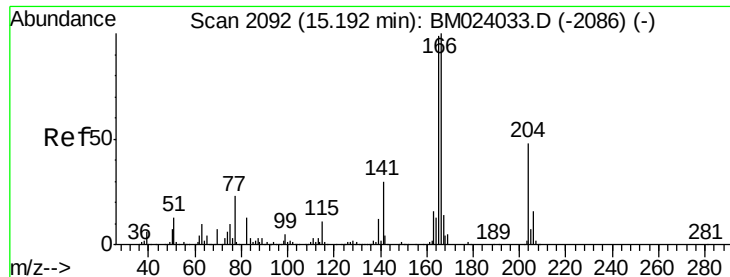
177 21.9 17.8 26.6

150 12.7 9.9 14.9



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





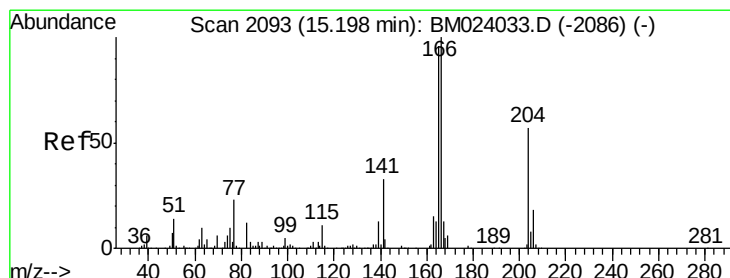
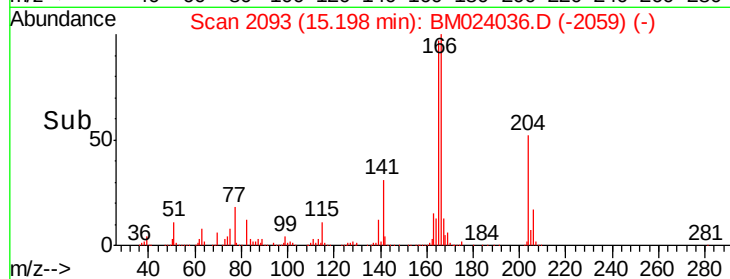
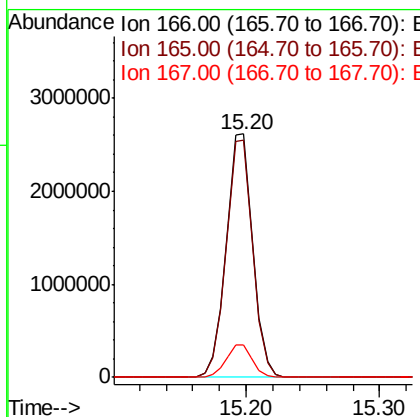
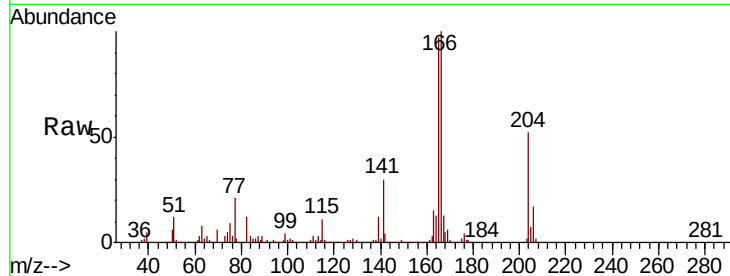
#59
 Fluorene
 Concen: 40.773 ng/ul
 RT: 15.20 min Scan# 2093
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Instrument :
 BNA_M
 ClientSampled :
 BS-ME

Tot Ion	Ratio	Lower	Upper
166	100		
165	97.3	78.6	118.0
167	13.4	11.1	16.7

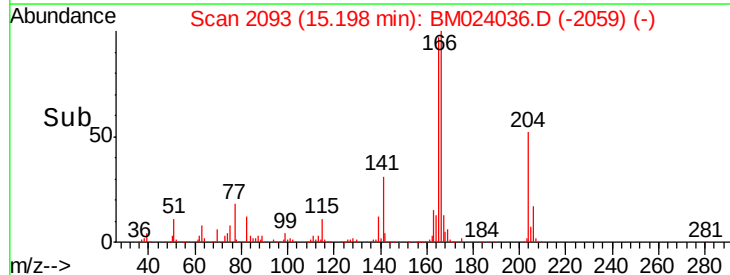
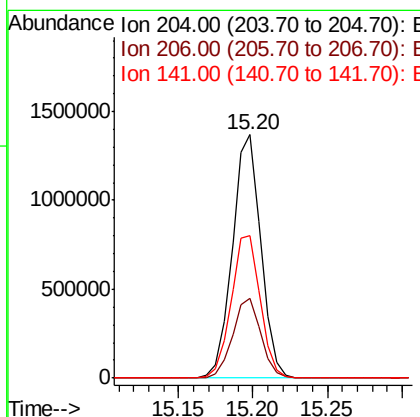
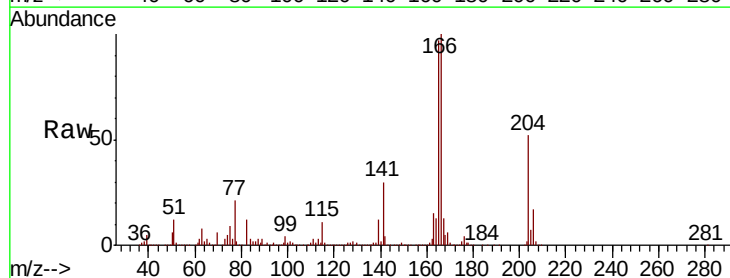
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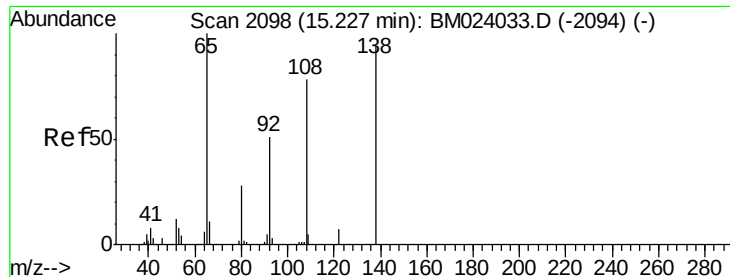
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#60
 4-Chlorophenyl-phenylether
 Concen: 40.285 ng/ul
 RT: 15.20 min Scan# 2093
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.7	38.5
141	58.3	47.6	71.4





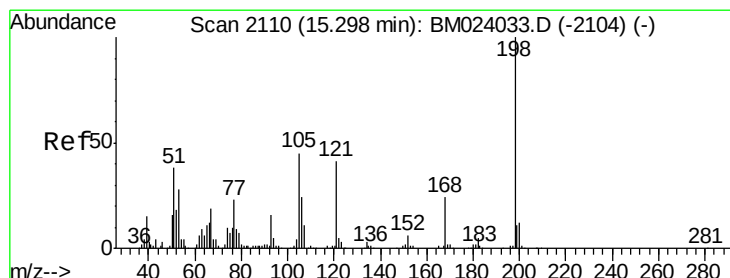
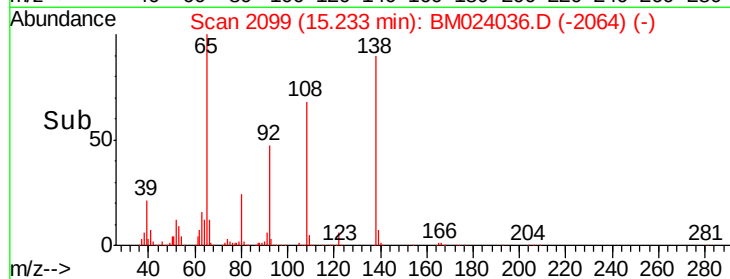
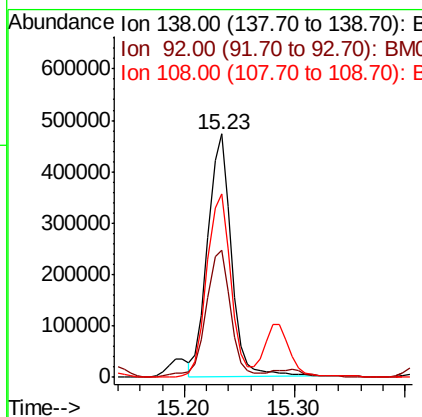
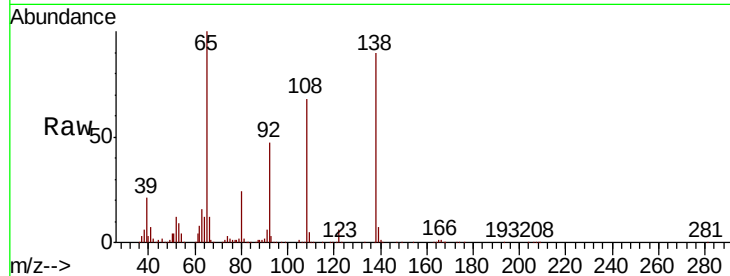
#61
4-Nitroaniline
Concen: 36.705 ng/ul
RT: 15.23 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
138	100		
92	52.4	41.4	62.0
108	75.4	60.4	90.6

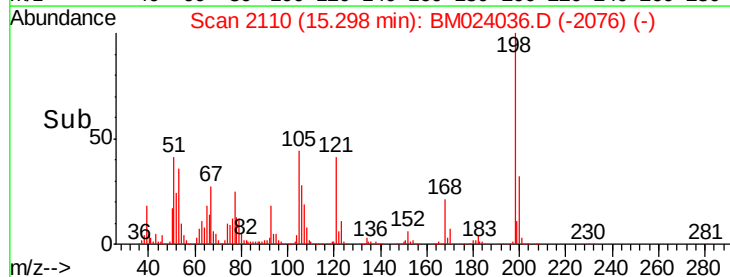
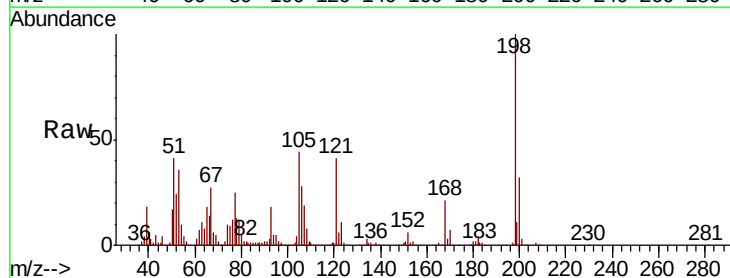
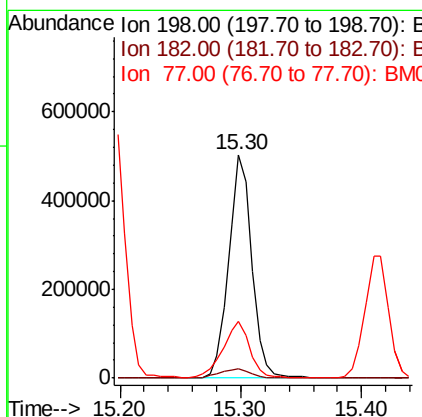
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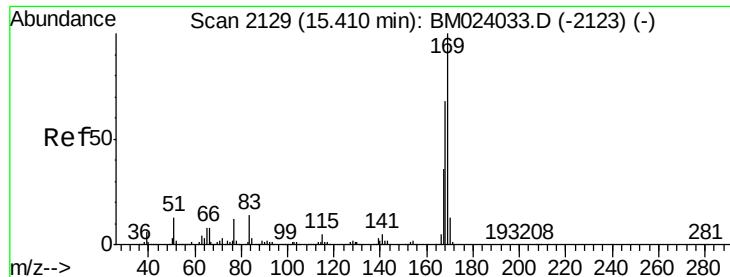
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#64
4,6-Dinitro-2-methylphenol
Concen: 41.159 ng/ul
RT: 15.30 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
198	100		
182	4.0	4.7	7.1#
77	25.4	21.1	31.7





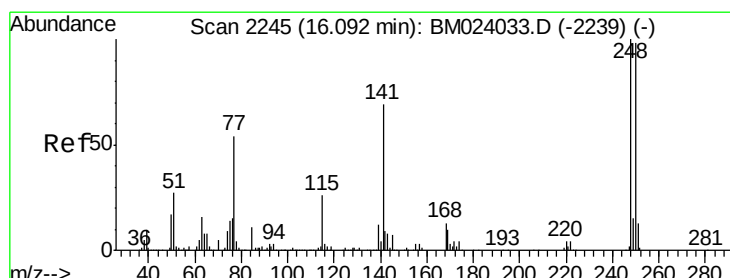
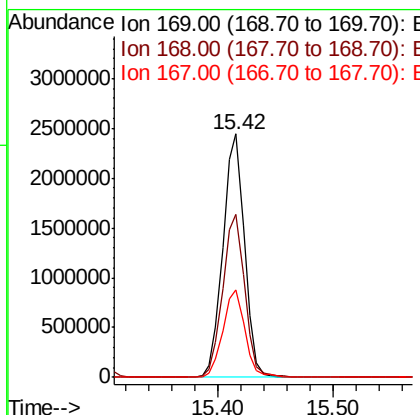
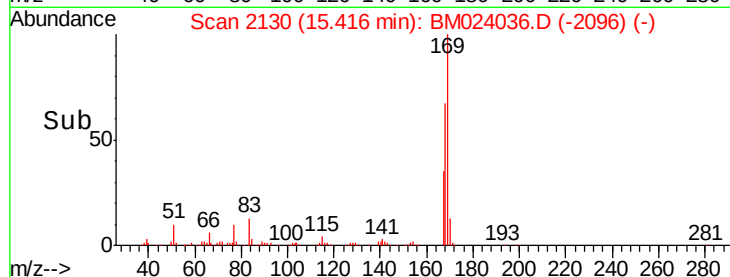
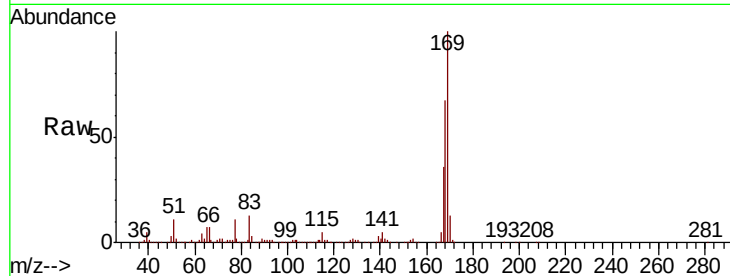
#65
N-Nitrosodiphenylamine
Concen: 41.368 ng/ul
RT: 15.42 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion:169 Resp: 3164679
Ion Ratio Lower Upper
169 100
168 67.1 54.1 81.1
167 35.8 28.8 43.2

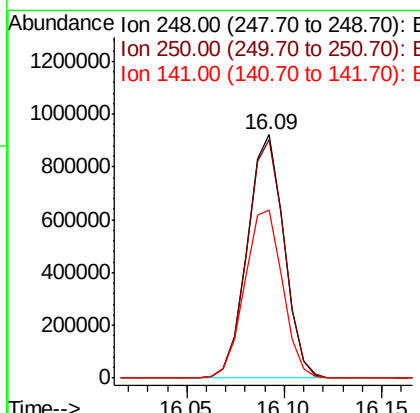
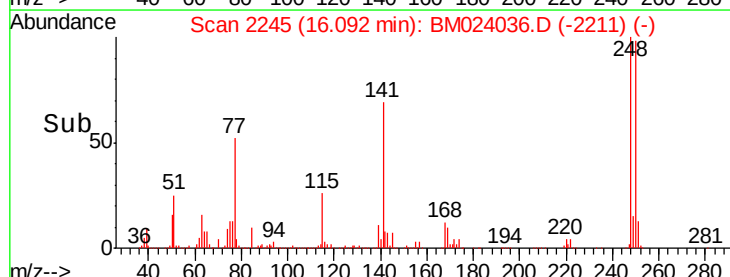
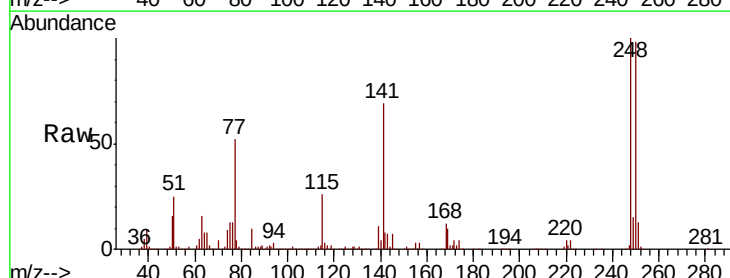
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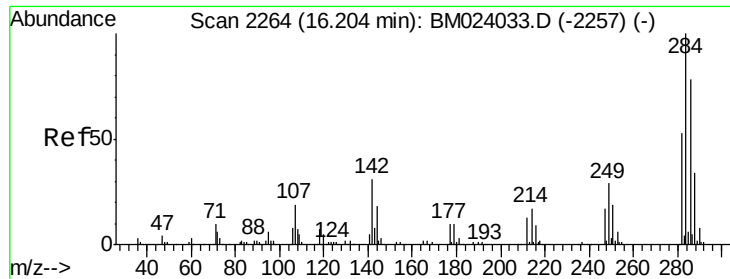
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#66
4-Bromophenyl-phenylether
Concen: 40.733 ng/ul
RT: 16.09 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion:248 Resp: 1199633
Ion Ratio Lower Upper
248 100
250 98.2 79.1 118.7
141 69.0 58.4 87.6





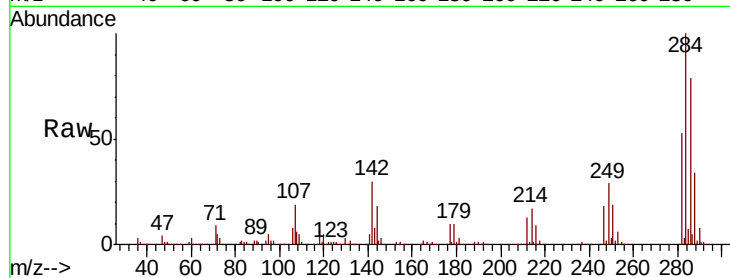
#67
Hexachlorobenzene
Concen: 40.228 ng/ul
RT: 16.20 min Scan# 2264
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampled :
BS-ME

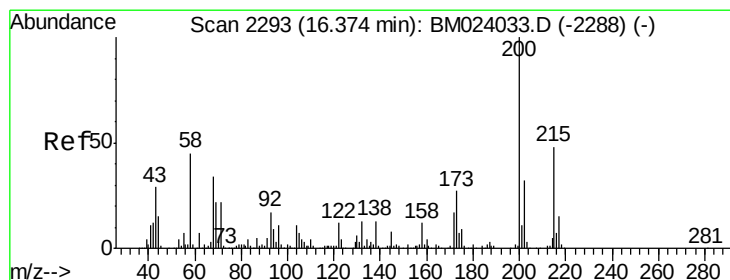
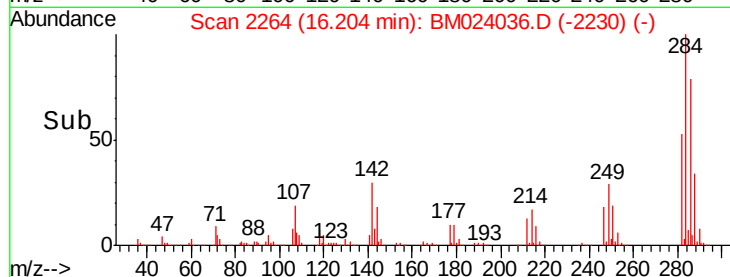
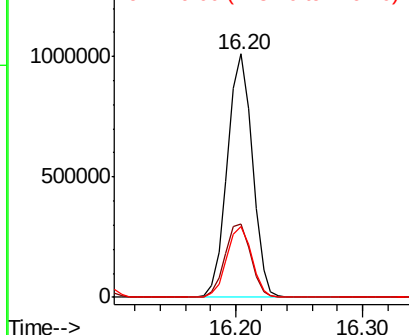
Tot Ion	Ratio	Lower	Upper
284	100		
142	30.3	23.6	35.4
249	29.0	22.6	33.8

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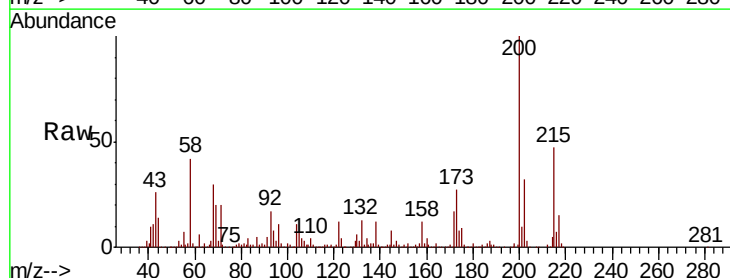


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

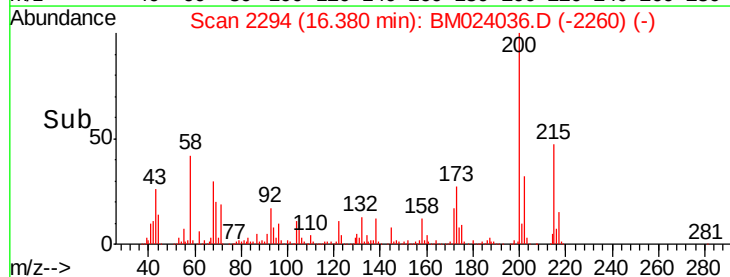
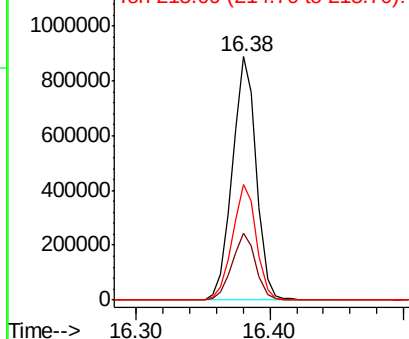


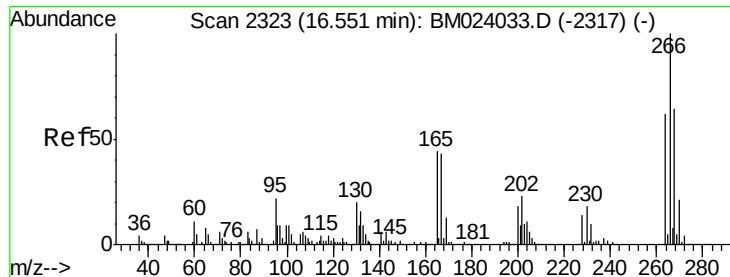
#68
Atrazine
Concen: 41.549 ng/ul
RT: 16.38 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.4	22.2	33.2
215	47.4	38.6	57.8



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





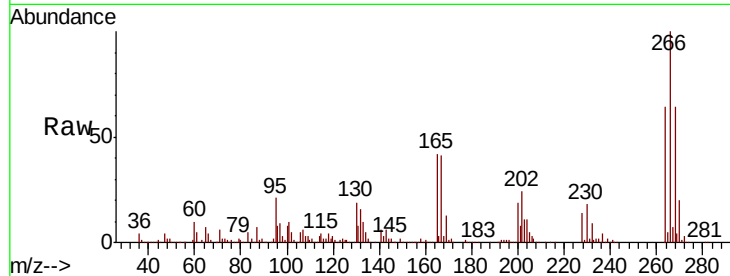
#69
 Pentachlorophenol
 Concen: 39.218 ng/ul
 RT: 16.55 min Scan# 2323
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Instrument :
 BNA_M
 ClientSampleId :
 BS-ME

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.7	48.2	72.2
268	63.9	49.6	74.4

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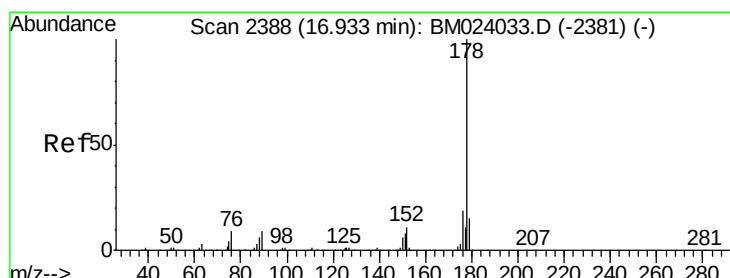
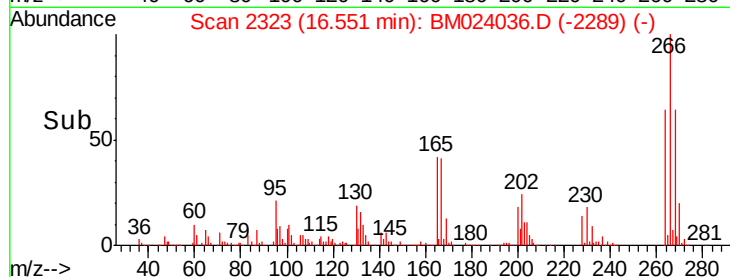
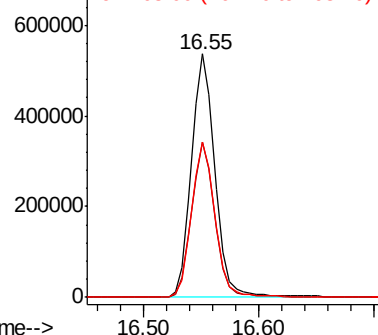


Abundance

Ion 265.70 (265.40 to 266.40): E

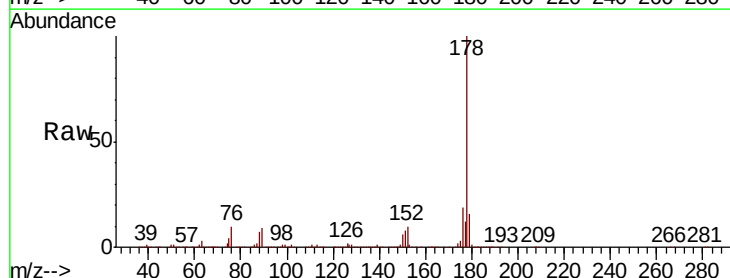
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 40.241 ng/ul
 RT: 16.93 min Scan# 2388
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.0	18.0
176	19.3	15.1	22.7

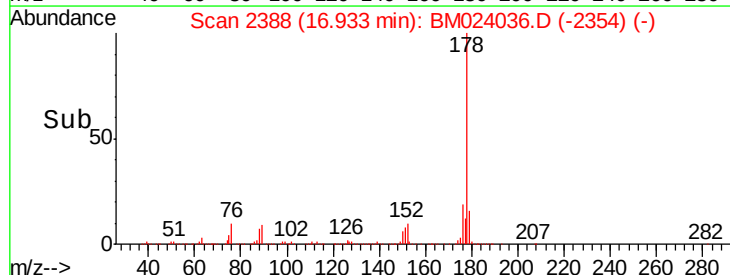
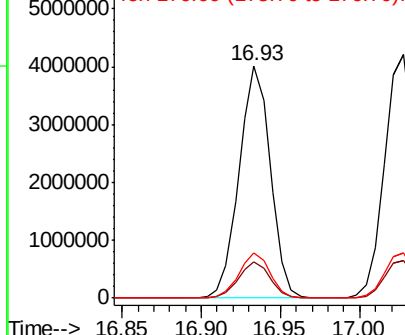


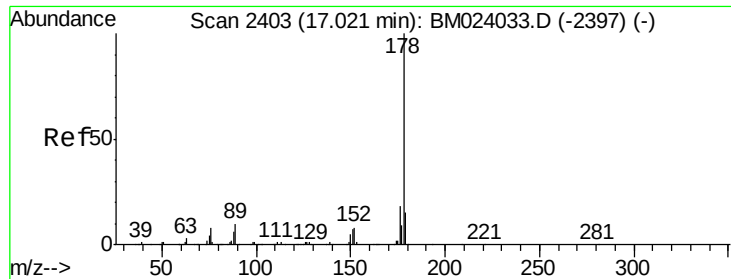
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 40.623 ng/ul

RT: 17.03 min Scan# 2404

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampled :

BS-ME

Tot Ion:178 Resp: 5628409

Ion Ratio Lower Upper

178 100

179 15.5 11.9 17.9

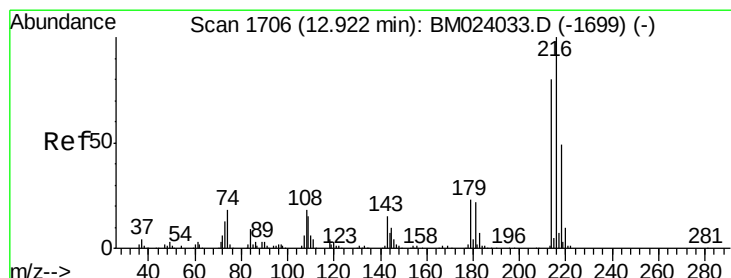
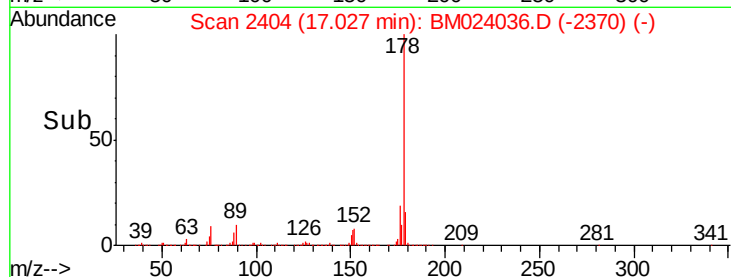
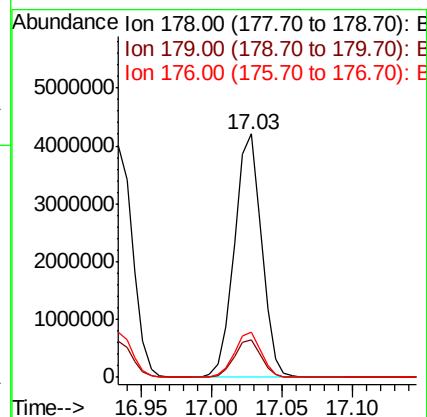
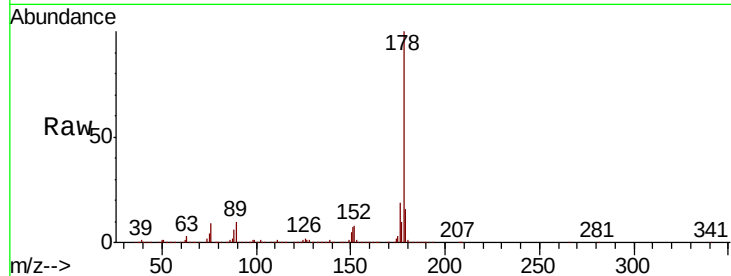
176 18.7 14.7 22.1

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 39.469 ng/uL

RT: 12.92 min Scan# 1706

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

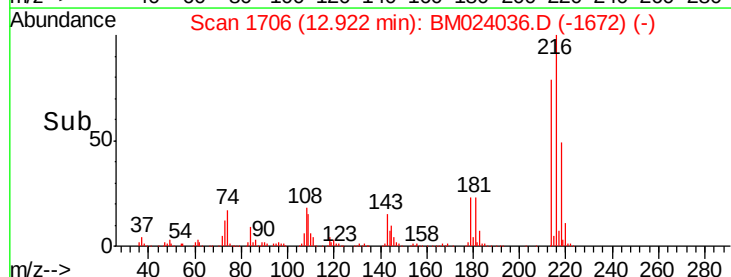
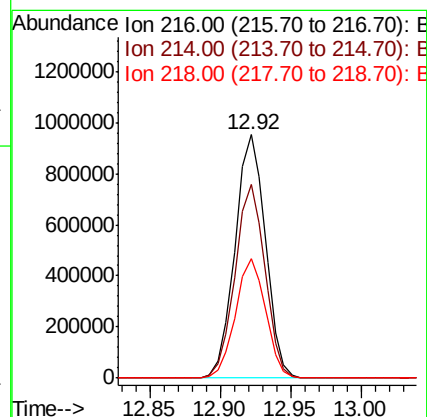
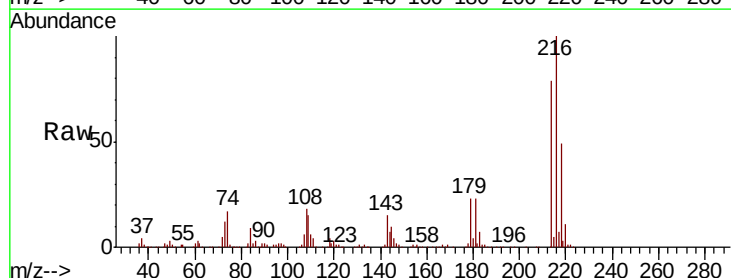
Tgt Ion:216 Resp: 1434005

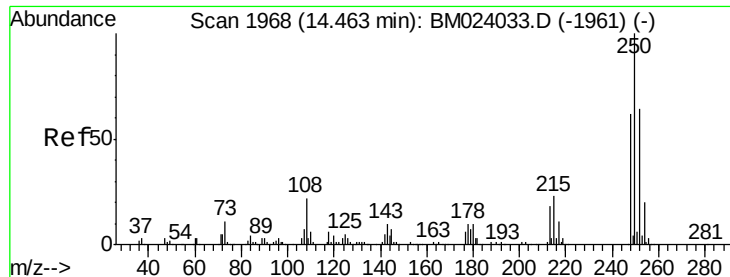
Ion Ratio Lower Upper

216 100

214 79.4 62.7 94.1

218 48.9 38.0 57.0





#74

Pentachlorobenzene

Concen: 39.895 ng/uL

RT: 14.46 min Scan# 1968

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion:250 Resp: 1558681

Ion Ratio Lower Upper

250 100

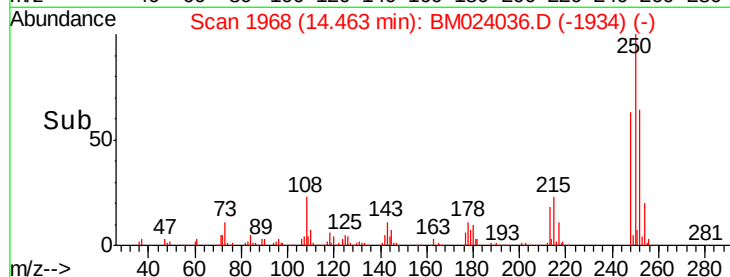
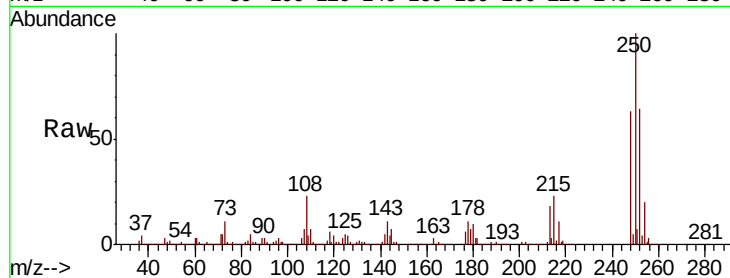
248 62.8 48.6 73.0

252 63.8 51.4 77.2

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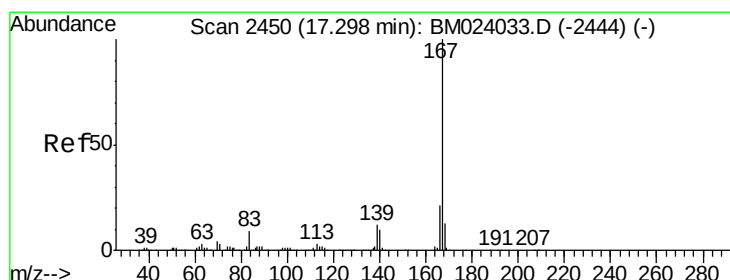
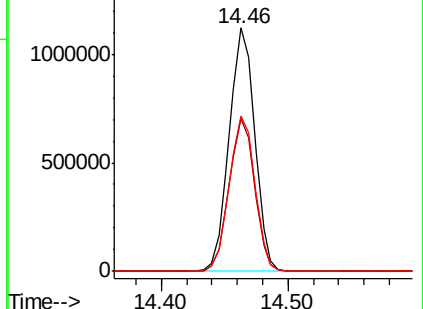
12/12/2019 11:25:49 AM



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 39.700 ng/uL

RT: 17.30 min Scan# 2450

Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

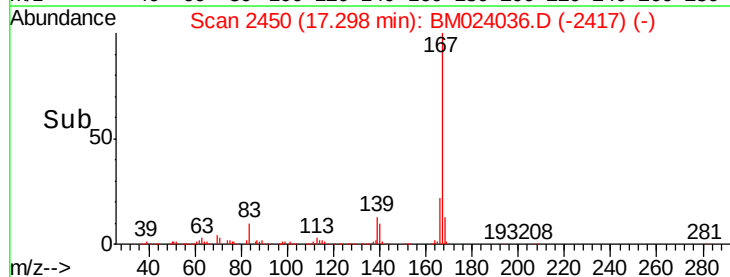
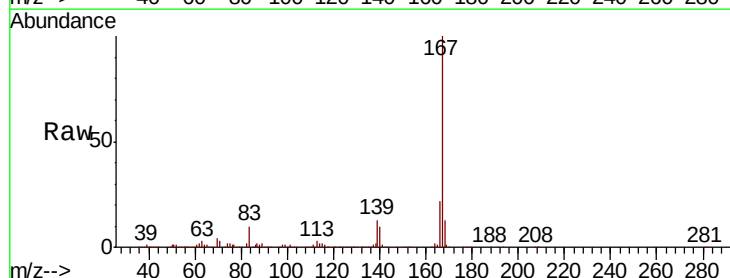
Tgt Ion:167 Resp: 4762971

Ion Ratio Lower Upper

167 100

166 21.7 17.4 26.0

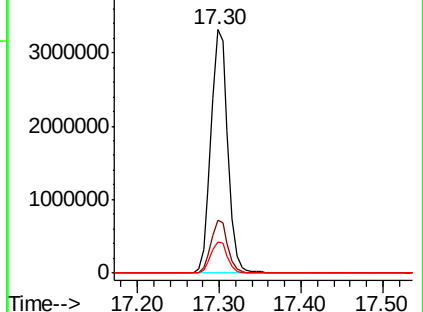
139 12.7 10.2 15.2

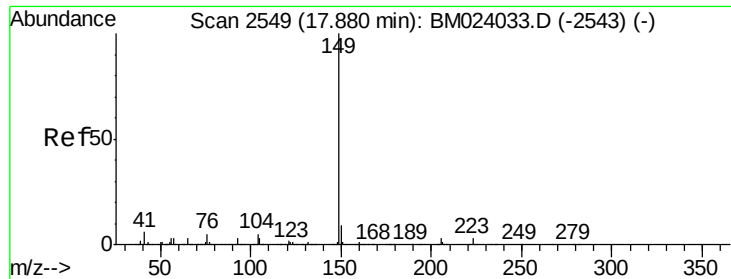


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





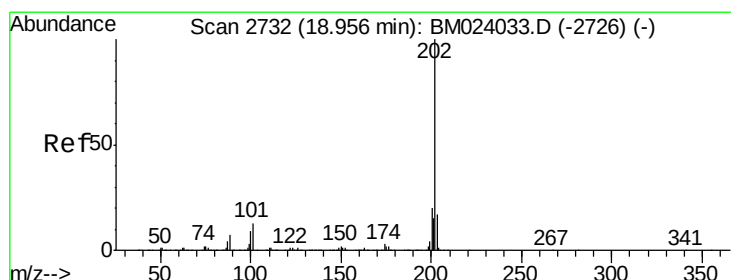
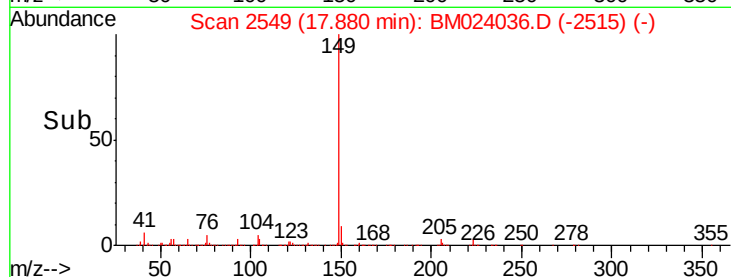
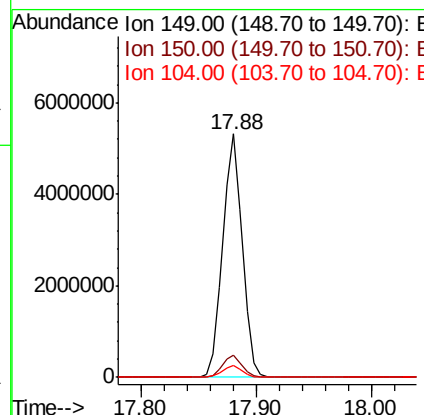
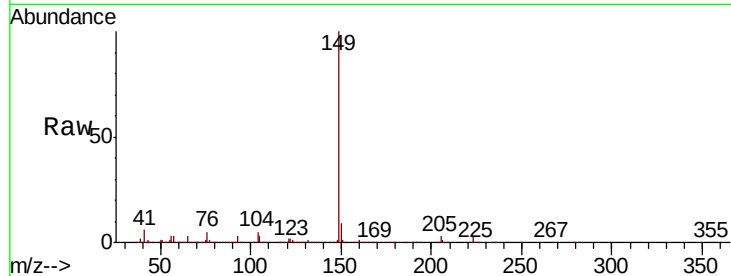
#76
Di-n-butylphthalate
Concen: 41.679 ng/ul
RT: 17.88 min Scan# 2549
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion:149 Resp: 6217781
Ion Ratio Lower Upper
149 100
150 9.1 7.0 10.6
104 4.8 3.8 5.6

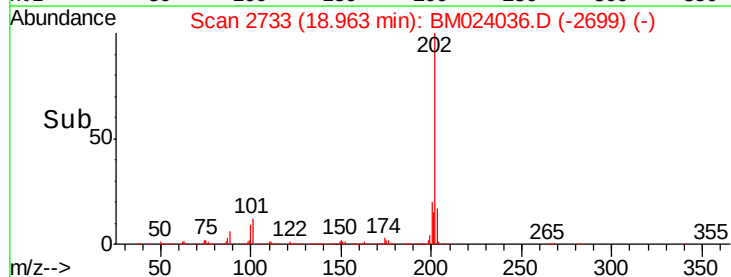
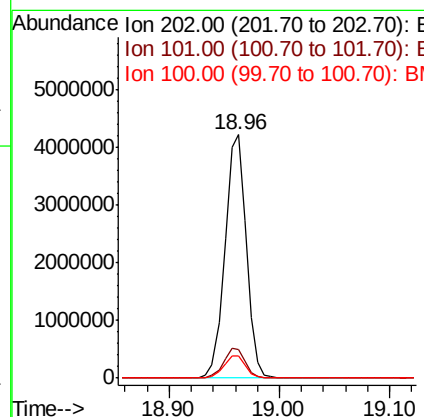
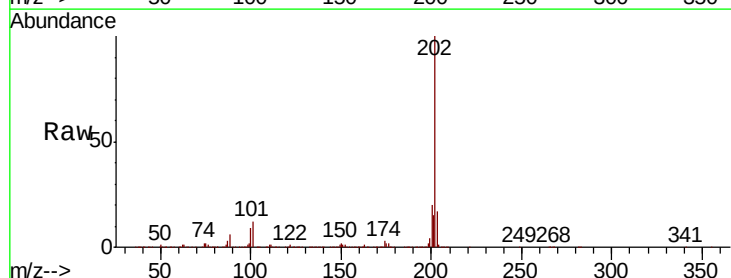
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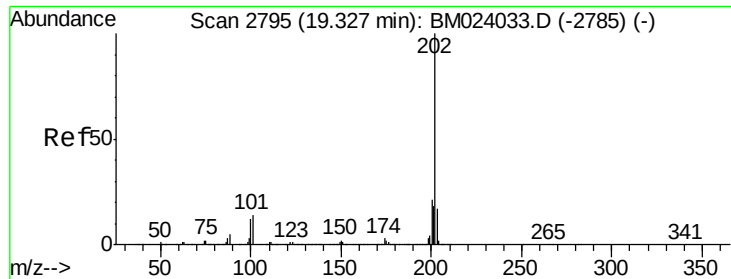
mohammad
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#77
Fluoranthene
Concen: 38.797 ng/ul
RT: 18.96 min Scan# 2733
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion:202 Resp: 5677923
Ion Ratio Lower Upper
202 100
101 11.8 10.1 15.1
100 9.1 7.8 11.6





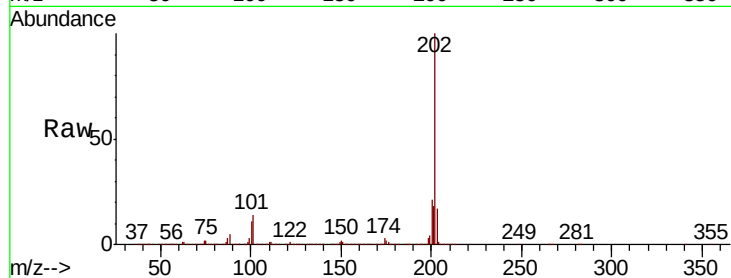
#80
Pvrene
Concen: 46.755 ng/ul
RT: 19.33 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
202	100		
101	14.1	11.8	17.6
100	11.4	9.8	14.6

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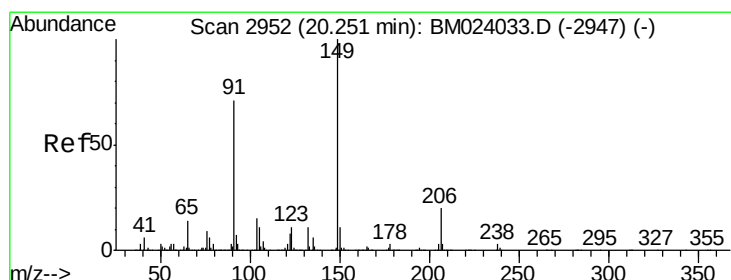
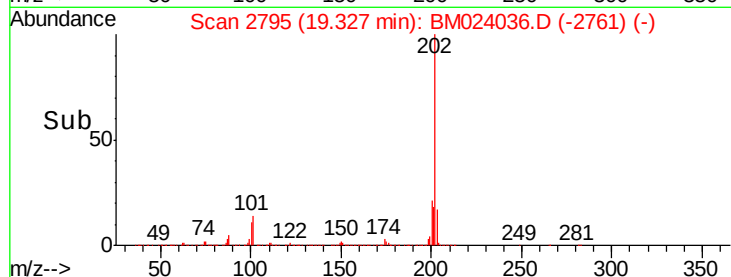
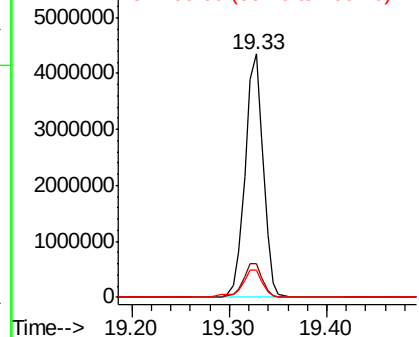


Abundance

Ion 202.00 (201.70 to 202.70): E

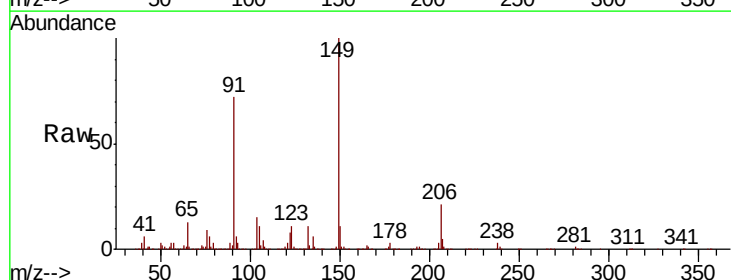
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#81
Butylbenzylphthalate
Concen: 46.254 ng/ul
RT: 20.25 min Scan# 2952
Delta R.T. 0.00 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.5	56.9	85.3
206	21.0	16.2	24.4

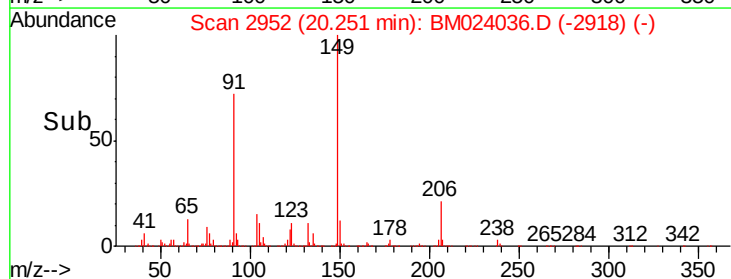
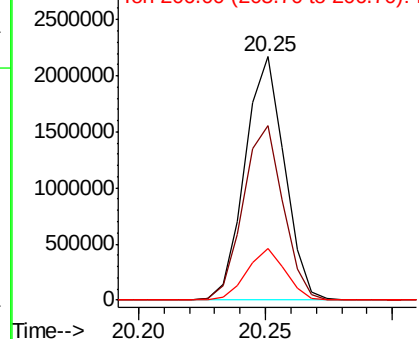


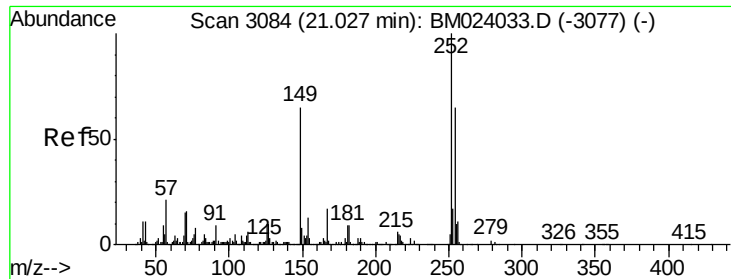
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E





#82
 3,3'-Dichlorobenzidine
 Concen: 36.400 ng/ul
 RT: 21.02 min Scan# 3083
 Delta R.T. -0.01 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

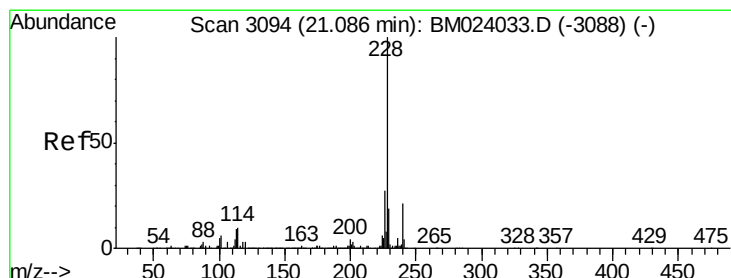
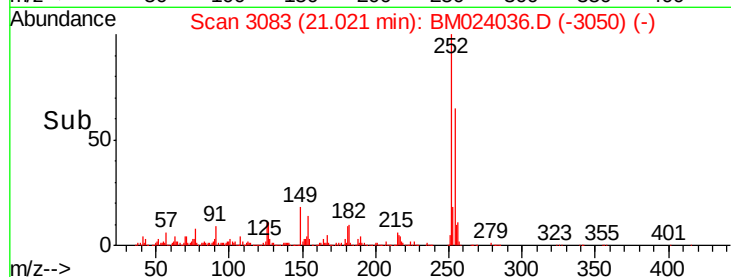
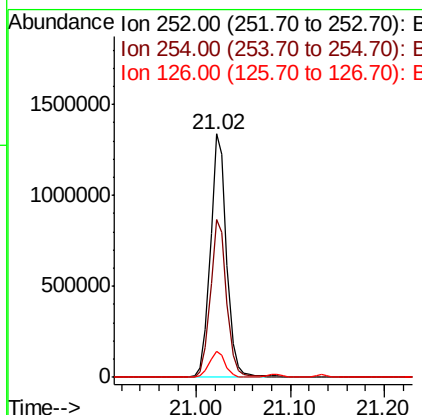
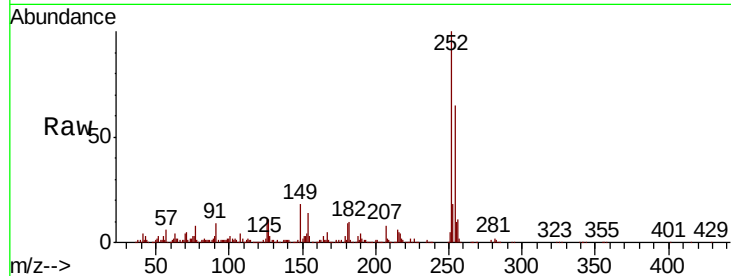
Instrument :
 BNA_M
 ClientSampleId :
 BS-ME

Tot Ion:252 Resp: 1635633

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.1	78.1
126	10.9	8.4	12.6

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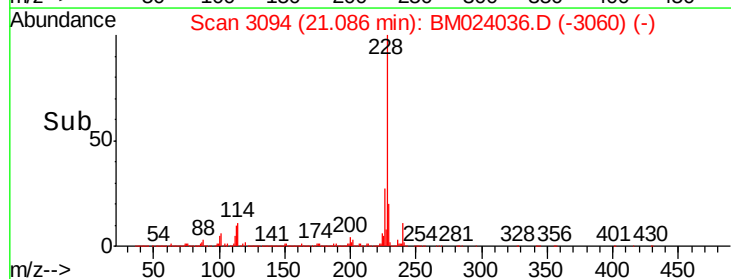
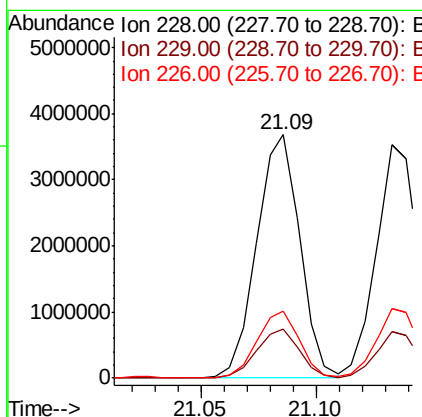
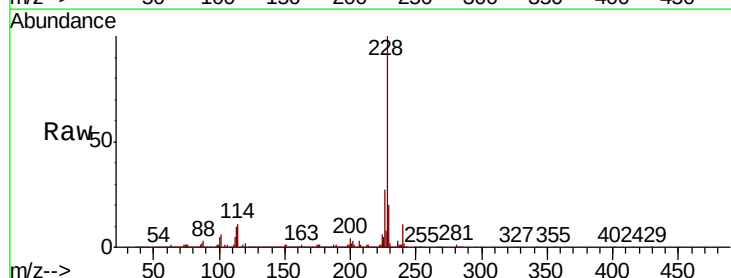
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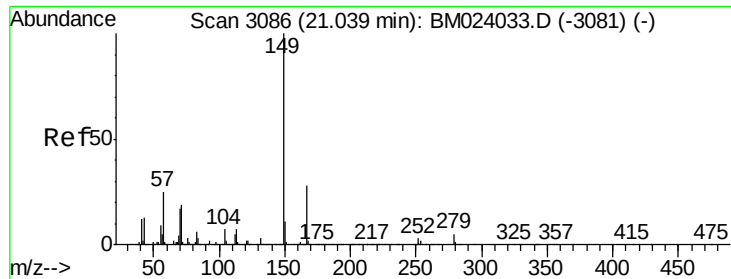


#83
 Benzo(a)anthracene
 Concen: 40.289 ng/ul
 RT: 21.09 min Scan# 3094
 Delta R.T. 0.00 min
 Lab File: BM024036.D
 Acq: 11 Dec 2019 16:41

Tgt Ion:228 Resp: 4785793

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.6	23.4
226	27.3	21.4	32.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 44.517 ng/ul

RT: 21.04 min Scan# 3086

Delta R.T. 0.00 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Instrument :

BNA_M

ClientSampleId :

BS-ME

Tot Ion:149 Resp: 3365881

Ion Ratio Lower Upper

149 100

167 27.6 21.6 32.4

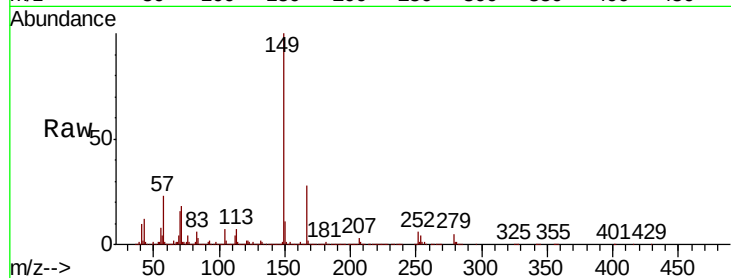
279 5.4 4.0 6.0

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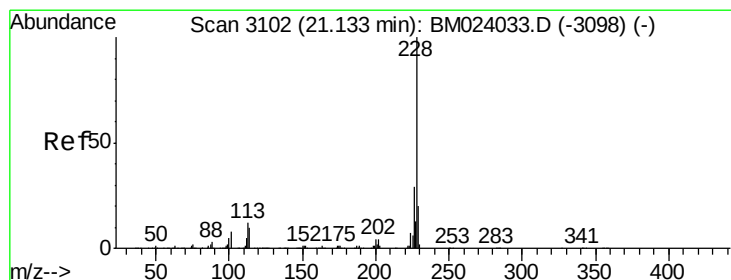
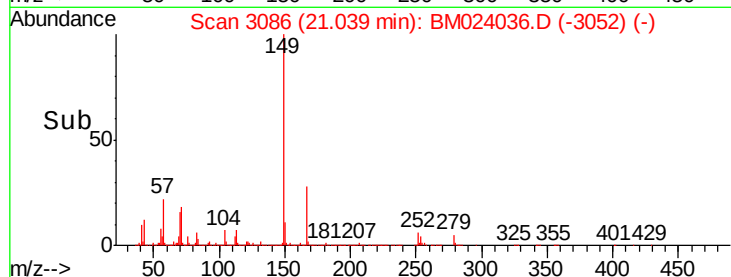
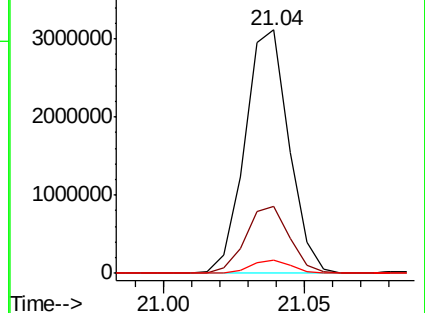
12/12/2019 11:25:49 AM



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 39.925 ng/ul

RT: 21.13 min Scan# 3102

Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

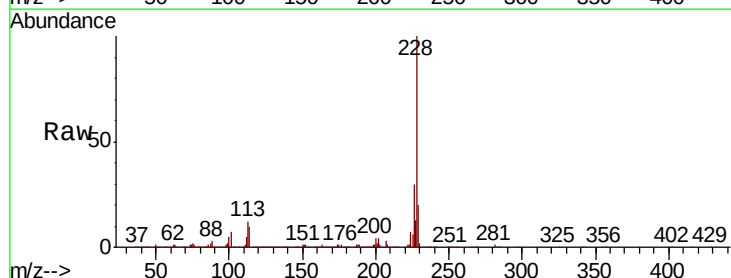
Tgt Ion:228 Resp: 4453701

Ion Ratio Lower Upper

228 100

226 30.0 23.4 35.2

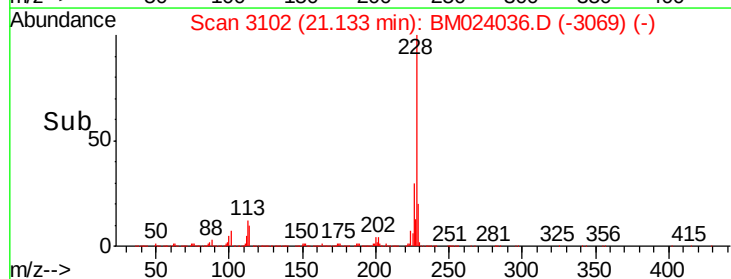
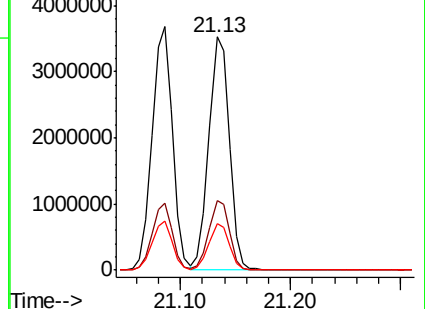
229 20.0 15.3 22.9

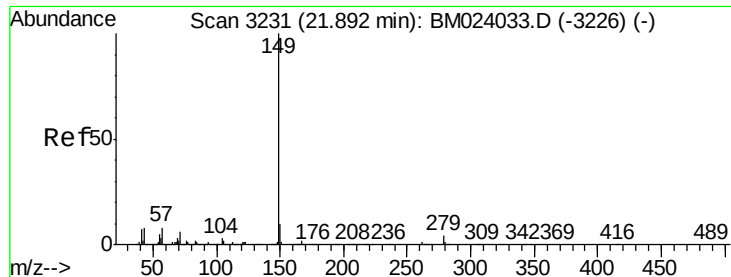


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





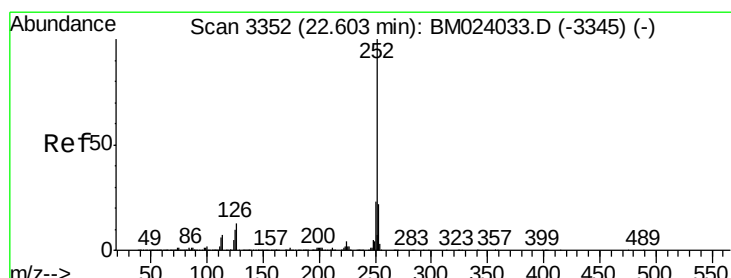
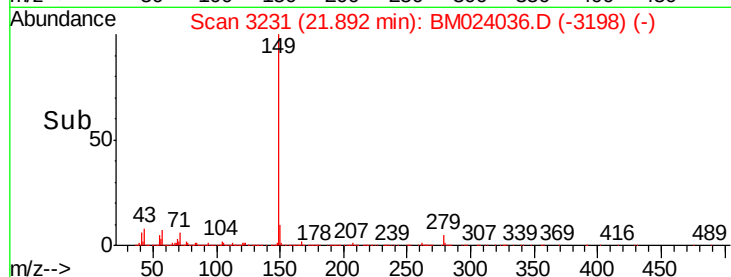
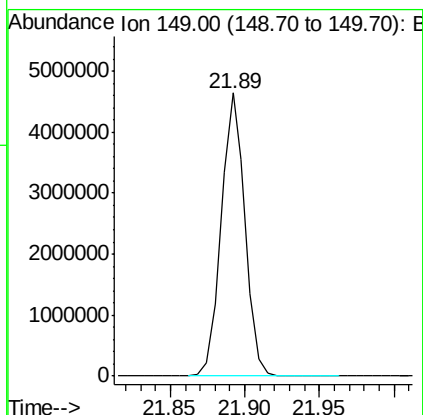
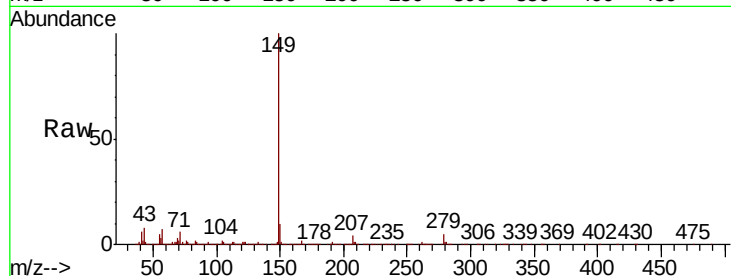
#87
Di-n-octyl phthalate
Concen: 46.643 ng/ul
RT: 21.89 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tgt Ion:149 Resp: 5167843

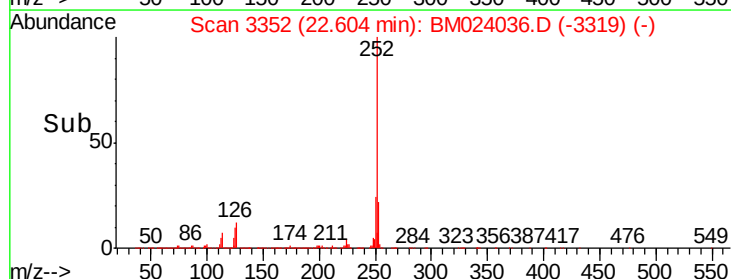
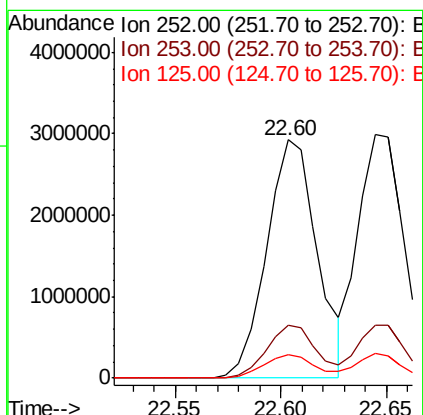
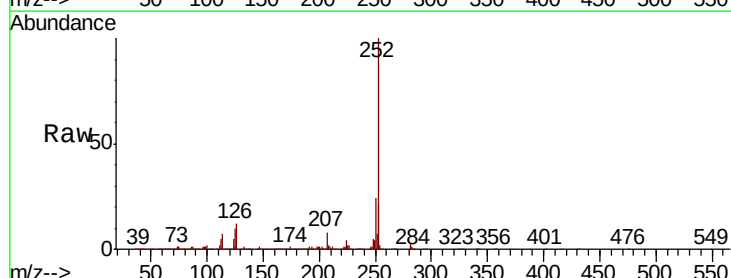
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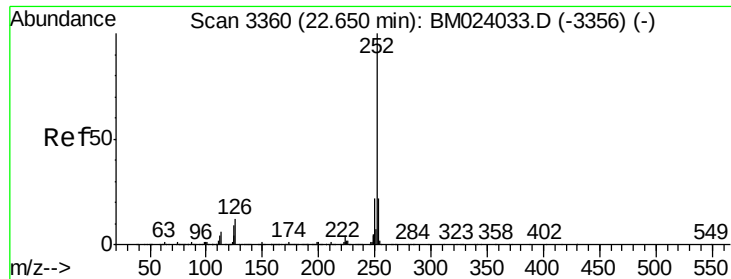
mohammad
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#88
Benzo(b)fluoranthene
Concen: 41.622 ng/ul
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion:252 Resp: 4877171
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.0 7.4 11.2





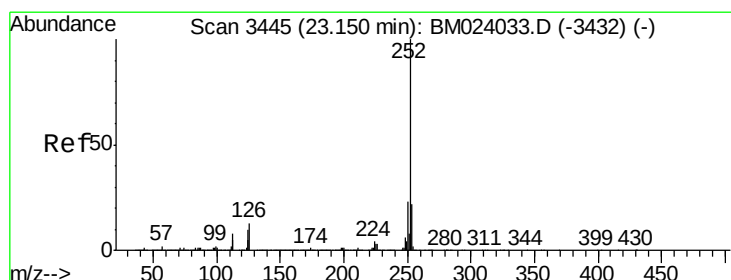
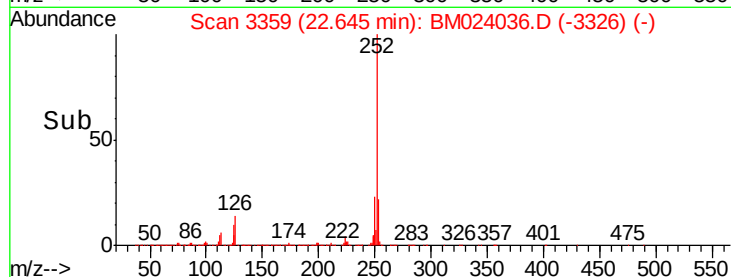
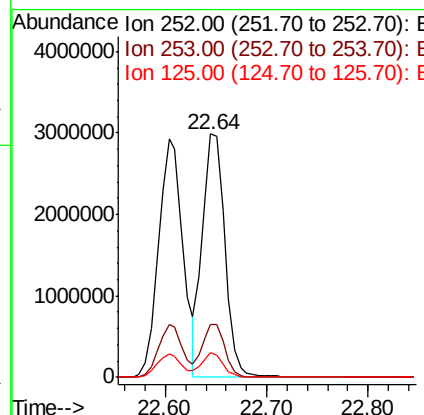
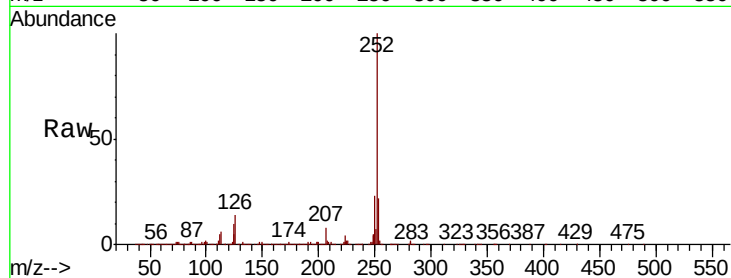
#89
Benzo(k)fluoranthene
Concen: 41.211 ng/ul
RT: 22.64 min Scan# 3359
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.9	7.0	10.4

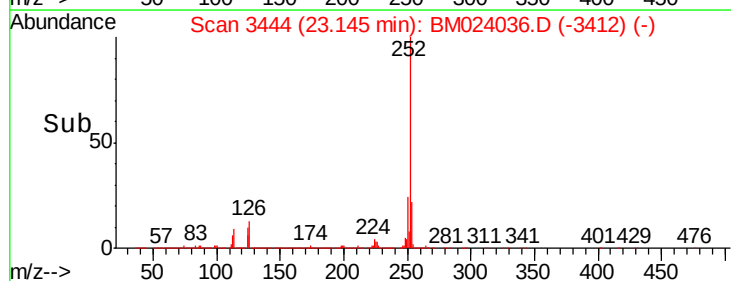
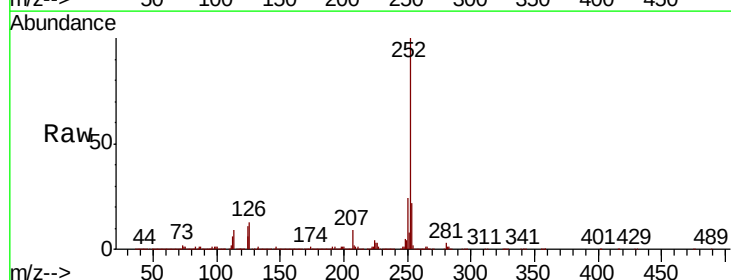
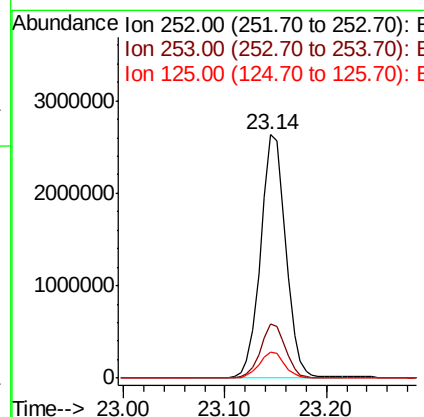
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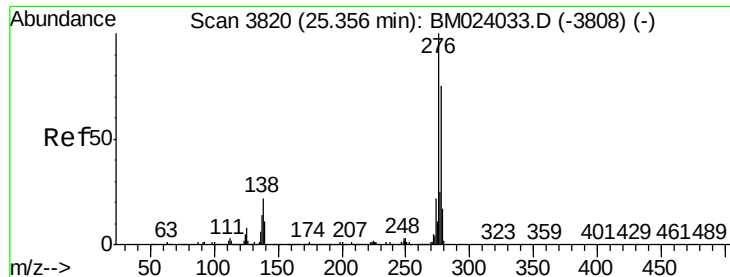
mohammad
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#91
Benzo(a)pyrene
Concen: 41.052 ng/ul
RT: 23.14 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	10.5	7.8	11.6





#92

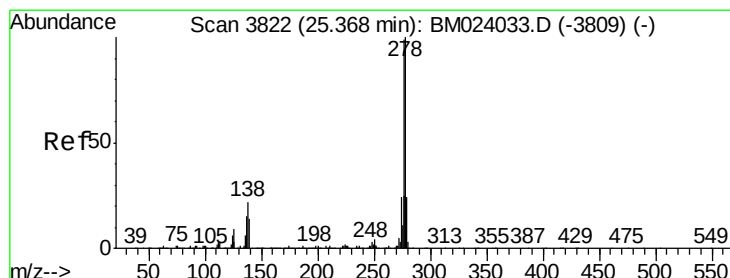
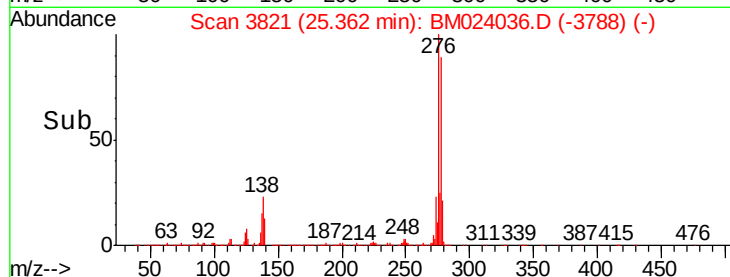
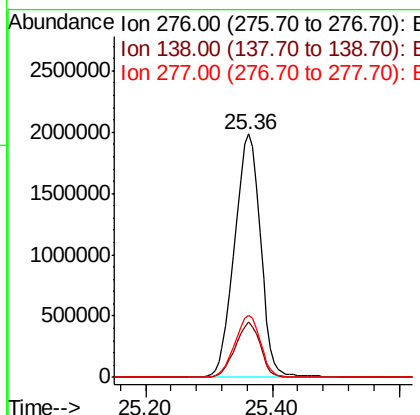
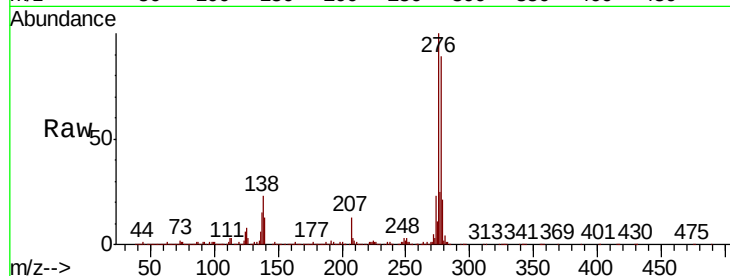
Indeno(1,2,3-cd)pyrene
Concen: 40.779 ng/ul
RT: 25.36 min Scan# 3821
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Instrument :
BNA_M
ClientSampleId :
BS-ME

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.5	17.0	25.6
277	25.4	19.8	29.8

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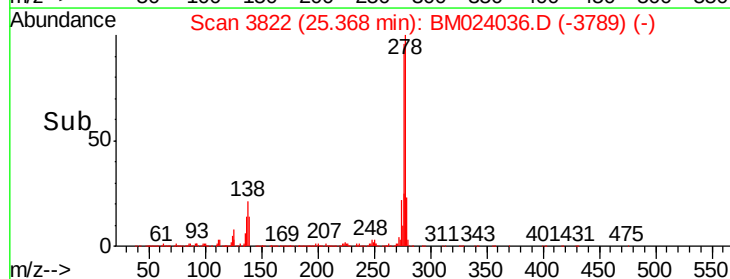
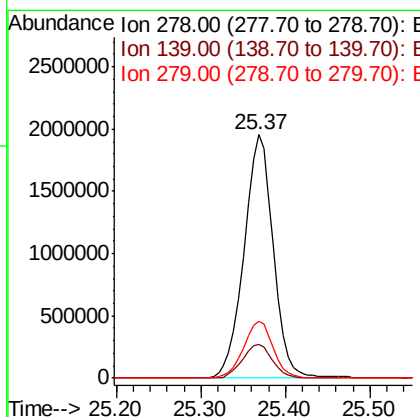
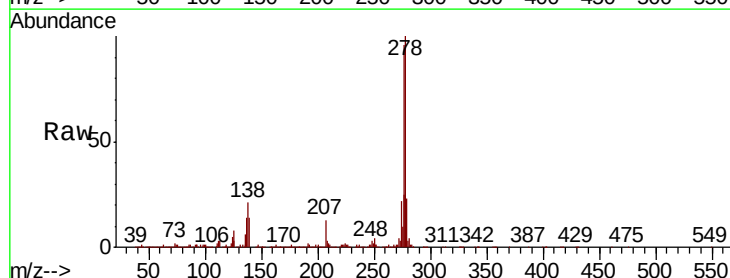
mohammad
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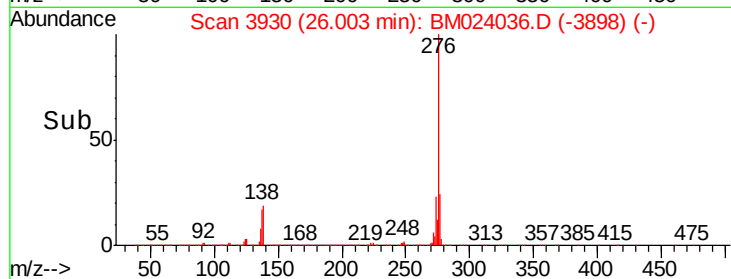
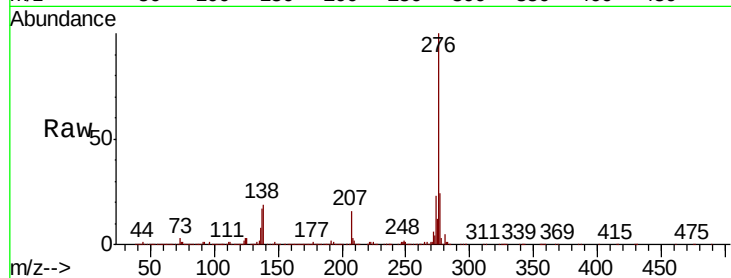
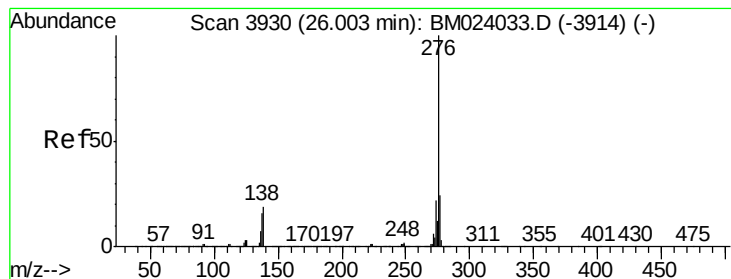


#93

Dibenzo(a,h)anthracene
Concen: 40.763 ng/ul
RT: 25.37 min Scan# 3822
Delta R.T. -0.01 min
Lab File: BM024036.D
Acq: 11 Dec 2019 16:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.9	11.6	17.4
279	23.5	19.1	28.7





#94

Benzo(a,h,i)perylene

Concen: 40.195 ng/ul

RT: 26.00 min Scan# 3930

Delta R.T. -0.01 min

Lab File: BM024036.D

Acq: 11 Dec 2019 16:41

Tot Ion:	276	Resp:	4631234
Ion	Ratio	Lower	Upper
276	100		
138	18.9	14.9	22.3
277	23.9	19.1	28.7

Instrument :

BNA_M

ClientSampleId :

BS-ME

Manual Integrations
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