

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
 Data File : BM024202.D
 Acq On : 20 Dec 2019 14:16
 Operator : JU
 Sample : K4649-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Manual Integrations
 APPROVED

mohammad
 12/23/2019 11:55:30 AM

Quant Time: Dec 21 00:48:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 21 00:34:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	265984	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1173164	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	742870	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	1501647	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1403118	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1549915	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	55683	9.25	ng/uL	0.00
5) Phenol-d5	6.63	99	504182	20.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	337393	22.34	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	391417	21.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	411803	20.00	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	189517	22.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	212670	22.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	411111	22.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	515015	23.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	1258459	22.91	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1464132	22.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	178278	18.08	ng/ul	0.00
58) Fluorene-d10	15.10	176	1047909	21.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	186754	20.39	ng/ul	0.00
71) Anthracene-d10	16.96	188	1565608	22.91	ng/ul	0.00
79) Pyrene-d10	19.26	212	1619935	24.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1792627	23.28	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.02	88	59069	8.857	ng/uL 90
4) Benzaldehyde	6.59	77	345479	21.219	ng/ul 99
6) Phenol	6.66	94	524215	20.157	ng/ul 99
8) Bis(2-Chloroethyl)ether	6.88	93	431410	21.409	ng/ul 99
10) 2-Chlorophenol	7.00	128	405829	22.029	ng/ul 98
11) 2-Methylphenol	7.89	108	385335	19.928	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.98	45	532822	22.958	ng/ul 99
14) Acetophenone	8.26	105	656099	21.133	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.25	70	377739	22.024	ng/ul 98
16) 4-Methylphenol	8.22	108	431499	20.100	ng/ul 99
17) Hexachloroethane	8.49	117	174973	23.011	ng/ul 95
20) Nitrobenzene	8.63	77	514544	21.959	ng/ul 99
21) Isophorone	9.16	82	977385	22.316	ng/ul 100
23) 2-Nitrophenol	9.33	139	231098	22.647	ng/ul 92
24) 2,4-Dimethylphenol	9.41	107	495261	22.499	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.64	93	616673	22.664	ng/ul 99
27) 2,4-Dichlorophenol	9.87	162	394827	22.388	ng/ul 99
28) Naphthalene	10.25	128	1342018	21.830	ng/ul 100
30) 4-Chloroaniline	10.38	127	529811	23.986	ng/ul 99
31) Hexachlorobutadiene	10.54	225	251574	23.075	ng/ul 99
32) Caprolactam	11.17	113	120959m	18.151	ng/ul
33) 4-Chloro-3-methylphenol	11.52	107	451961	21.357	ng/ul 96
34) 2-Methylnaphthalene	11.88	142	973762	22.160	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.10	142	967624	21.574	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.26	216	474883	23.648	ng/ul	98
38) Hexachlorocyclopentadiene	12.23	237	133159	14.716	ng/ul	95
39) 2,4,6-Trichlorophenol	12.52	196	308201	23.206	ng/ul	97
40) 2,4,5-Trichlorophenol	12.60	196	323148	22.571	ng/ul	98
41) 1,1'-Biphenyl	12.92	154	1288909	23.244	ng/ul	99
42) 2-Chloronaphthalene	12.96	162	971310	22.295	ng/ul	99
43) 2-Nitroaniline	13.18	65	284607	22.281	ng/ul	94
45) Dimethylphthalate	13.57	163	1235630	21.643	ng/ul	99
46) 2,6-Dinitrotoluene	13.69	165	242829	21.592	ng/ul	97
48) Acenaphthylene	13.82	152	1479372	21.169	ng/ul	99
49) 3-Nitroaniline	14.02	138	227335	21.299	ng/ul	95
50) Acenaphthene	14.16	153	1045572	21.760	ng/ul	100
51) 2,4-Dinitrophenol	14.26	184	105660	16.719	ng/ul	96
53) 4-Nitrophenol	14.36	109	146233	18.593	ng/ul	99
54) Dibenzofuran	14.50	168	1480952	22.170	ng/ul	100
55) 2,4-Dinitrotoluene	14.50	165	356051	20.964	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	14.74	232	284042	21.945	ng/ul	95
57) Diethylphthalate	14.95	149	1297191	22.348	ng/ul	100
59) Fluorene	15.16	166	1202105	21.310	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.16	204	594600	21.676	ng/ul	99
61) 4-Nitroaniline	15.20	138	198319	16.828	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.27	198	199243	20.364	ng/ul	99
65) N-Nitrosodiphenylamine	15.38	169	1043855	23.908	ng/ul	99
66) 4-Bromophenyl-phenylether	16.06	248	385372	24.144	ng/ul	98
67) Hexachlorobenzene	16.17	284	447508	22.897	ng/ul	97
68) Atrazine	16.35	200	359398	22.144	ng/ul	99
69) Pentachlorophenol	16.52	266	207451	20.256	ng/ul	98
70) Phenanthrene	16.90	178	1857452	22.094	ng/ul	99
72) Anthracene	16.99	178	1890825	22.372	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.88	216	475248	25.217	ng/uL	98
74) Pentachlorobenzene	14.43	250	508313	24.490	ng/uL	97
75) Carbazole	17.27	167	1622711	22.350	ng/ul	99
76) Di-n-butylphthalate	17.85	149	2156469	24.766	ng/ul	99
77) Fluoranthene	18.93	202	2045265	22.321	ng/ul	99
80) Pvrene	19.29	202	2102268	22.950	ng/ul	99
81) Butylbenzylphthalate	20.22	149	945084	26.189	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.00	252	716002	22.987	ng/ul	100
83) Benzo(a)anthracene	21.06	228	2056829	23.008	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.01	149	1494884	27.797	ng/ul	100
85) Chrysene	21.10	228	1930368	22.030	ng/ul	99
87) Di-n-octyl phthalate	21.86	149	2420172	28.900	ng/ul	100
88) Benzo(b)fluoranthene	22.57	252	2165217	23.348	ng/ul	99
89) Benzo(k)fluoranthene	22.61	252	2021908	22.220	ng/ul	99
91) Benzo(a)pyrene	23.11	252	2017587	24.049	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.30	276	2385411	23.679	ng/ul	100
93) Dibenzo(a,h)anthracene	25.31	278	2010677	23.807	ng/ul	99
94) Benzo(a,h,i)perylene	25.94	276	1983454	24.115	ng/ul	98

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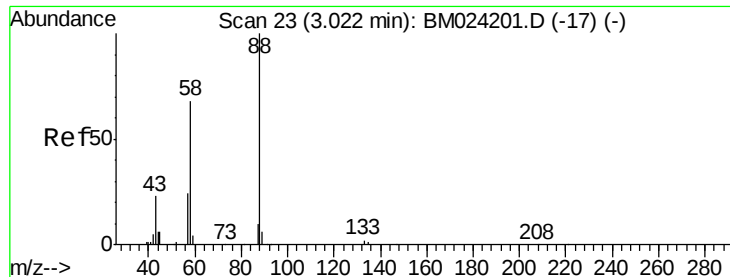
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 8.857 ng/uL

RT: 3.02 min Scan# 23

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

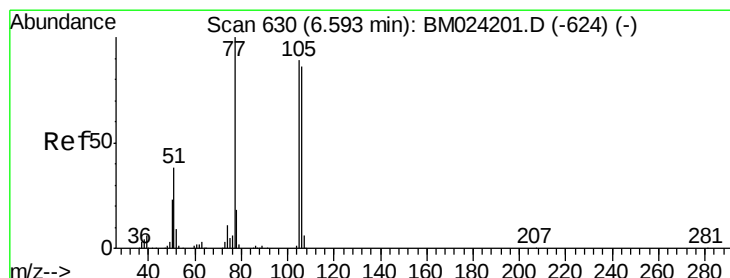
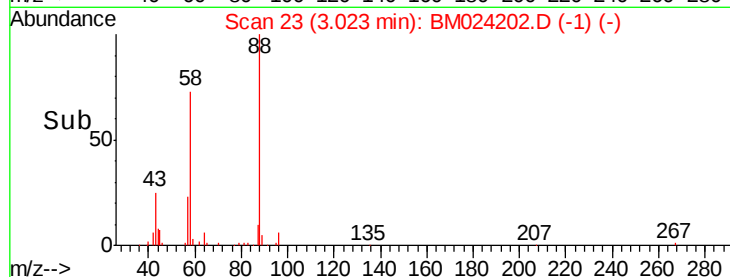
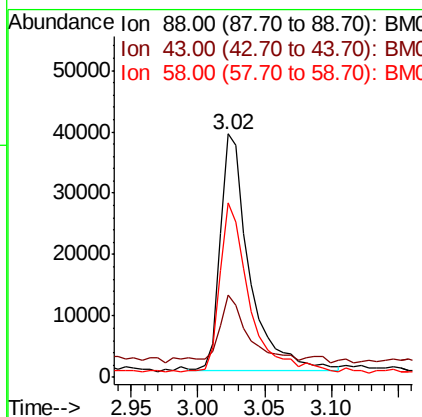
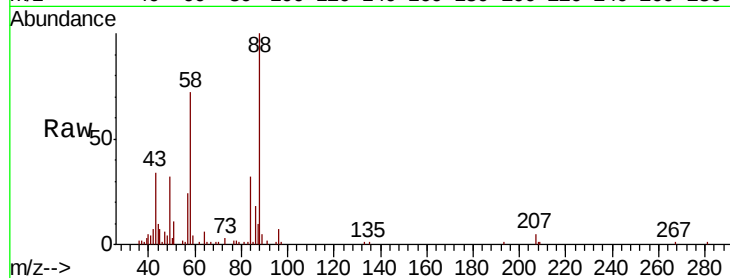
ClientSampleId :

A5167MS

Tot Ion:	88	Resp:	59069
Ion	Ratio	Lower	Upper
88	100		
43	34.0	25.9	38.9
58	71.7	48.8	73.2

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#4

Benzaldehyde

Concen: 21.219 ng/uL

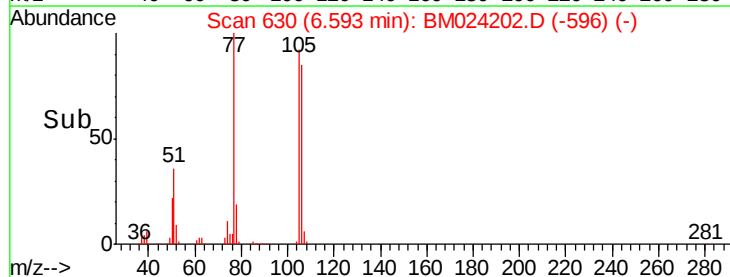
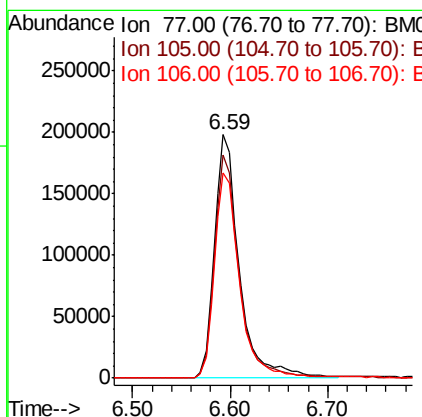
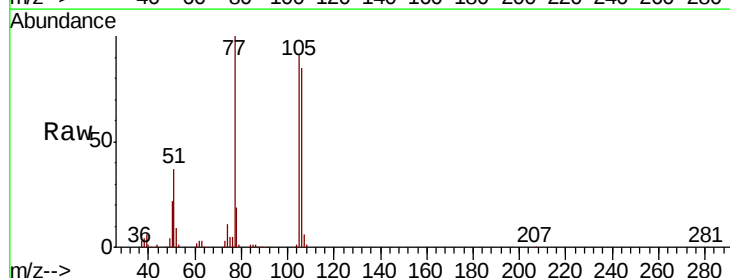
RT: 6.59 min Scan# 630

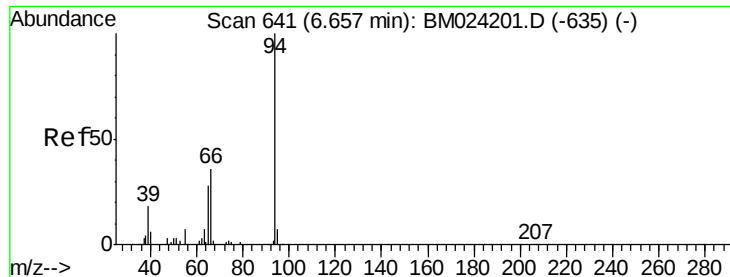
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion:	77	Resp:	345479
Ion	Ratio	Lower	Upper
77	100		
105	91.4	72.2	108.2
106	84.5	67.3	100.9





#6

Phenol

Concen: 20.157 ng/ul

RT: 6.66 min Scan# 641

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

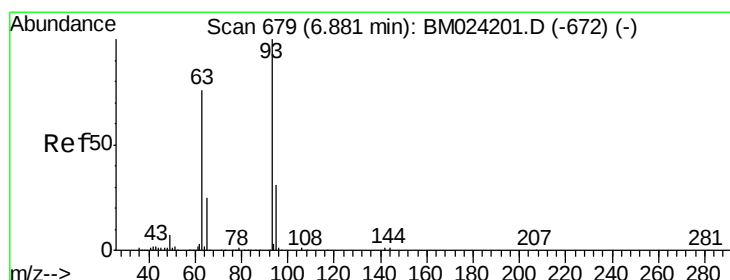
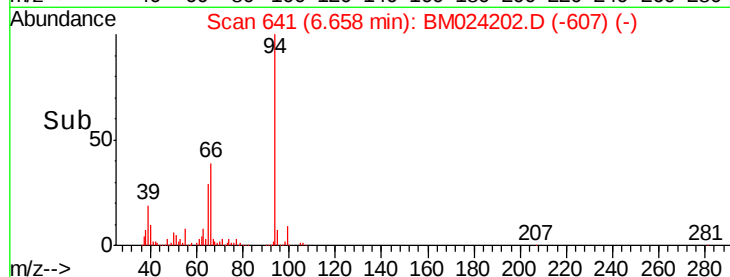
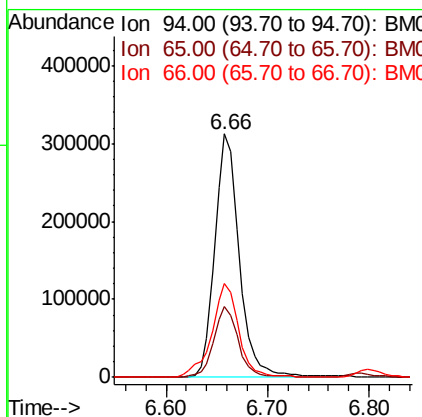
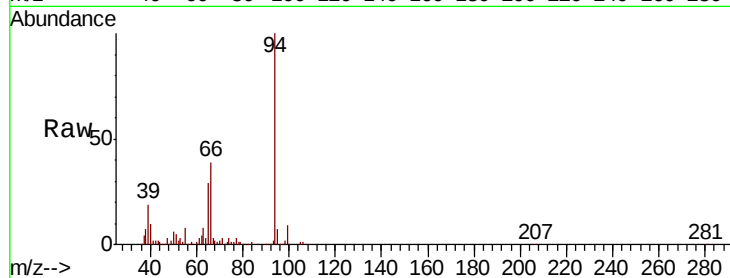
ClientSampleId :

A5167MS

Tot Ion:	94	Resp:	524215
Ion	Ratio	Lower	Upper
94	100		
65	28.9	22.6	33.8
66	38.6	30.7	46.1

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#8

Bis(2-Chloroethyl)ether

Concen: 21.409 ng/ul

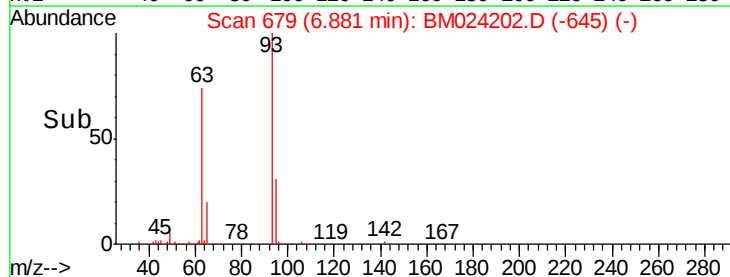
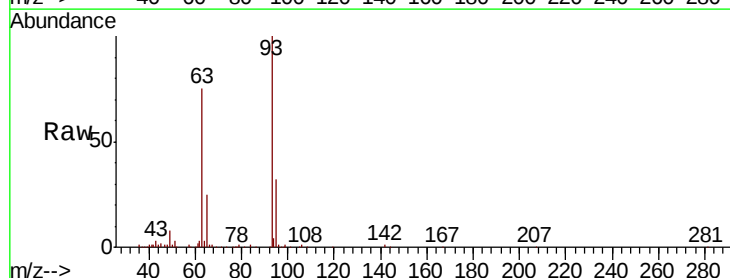
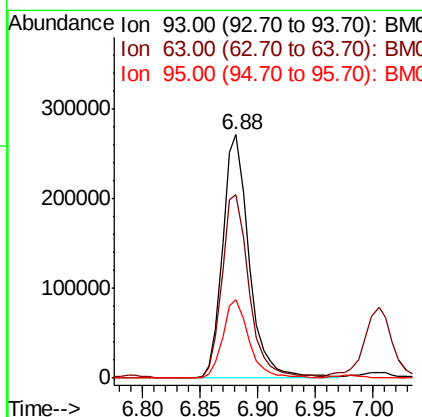
RT: 6.88 min Scan# 679

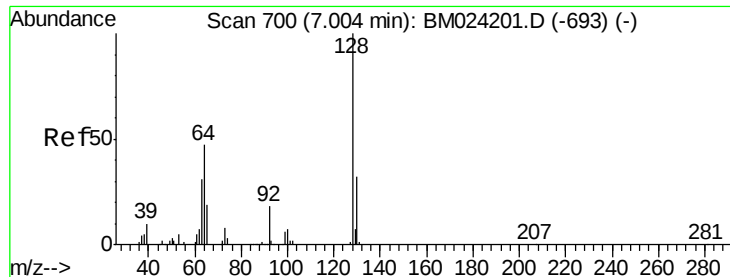
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion:	93	Resp:	431410
Ion	Ratio	Lower	Upper
93	100		
63	75.3	59.8	89.6
95	32.4	25.4	38.2





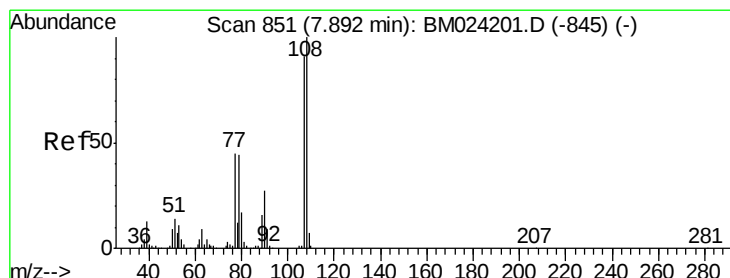
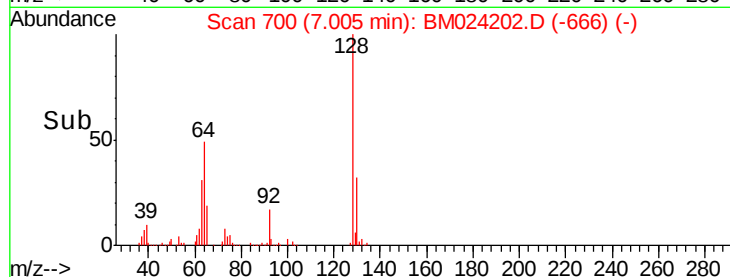
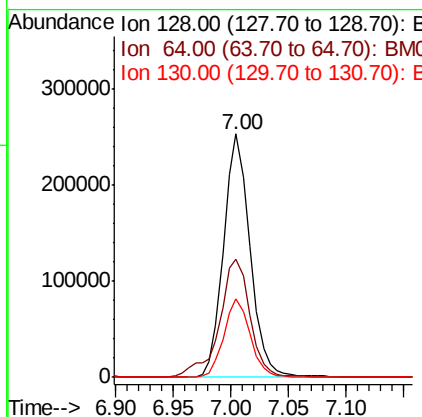
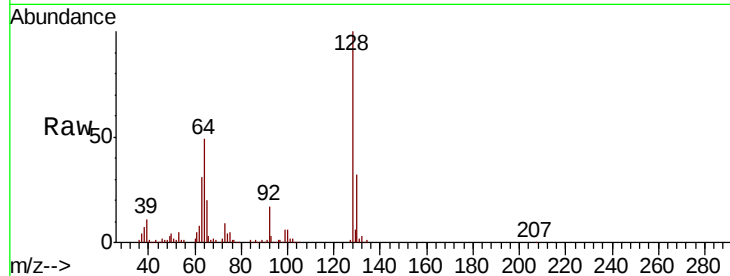
#10
2-Chlorophenol
Concen: 22.029 ng/ul
RT: 7.00 min Scan# 700
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
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ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
128	100		
64	48.8	40.6	61.0
130	32.1	25.1	37.7

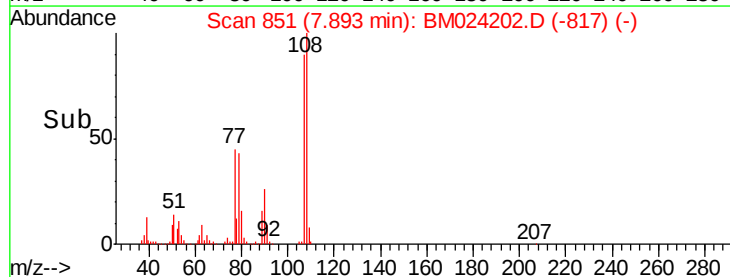
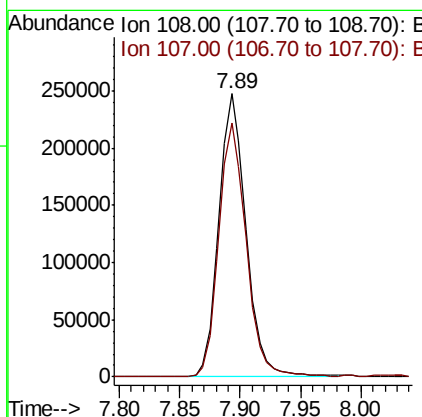
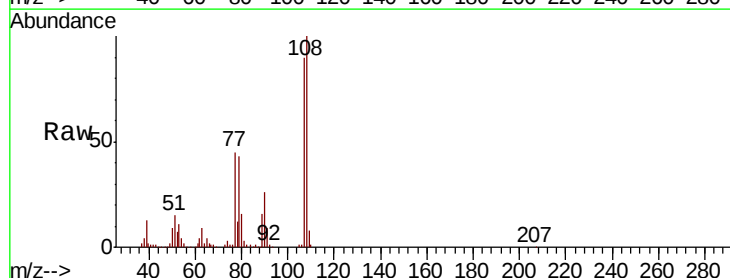
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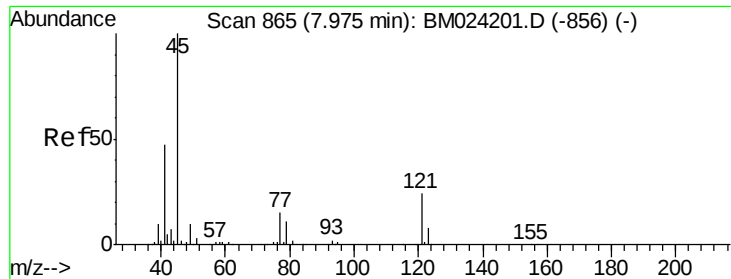
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#11
2-Methylphenol
Concen: 19.928 ng/ul
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
108	100		
107	89.8	72.7	109.1





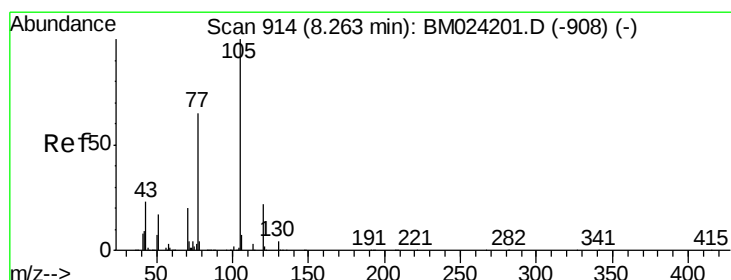
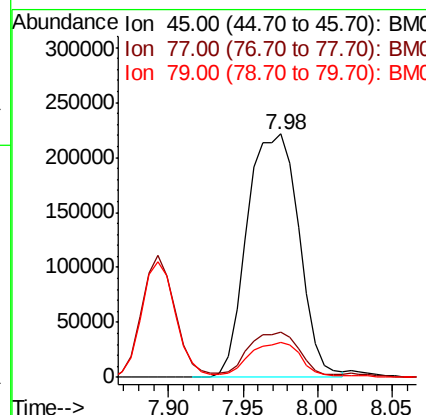
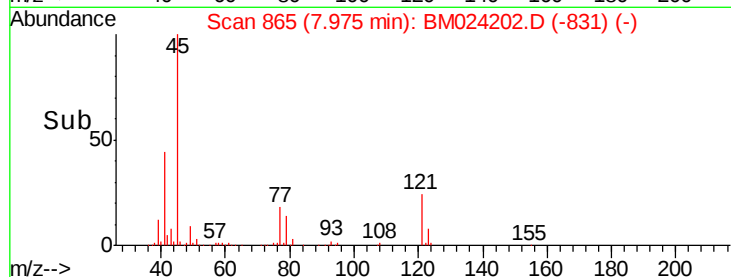
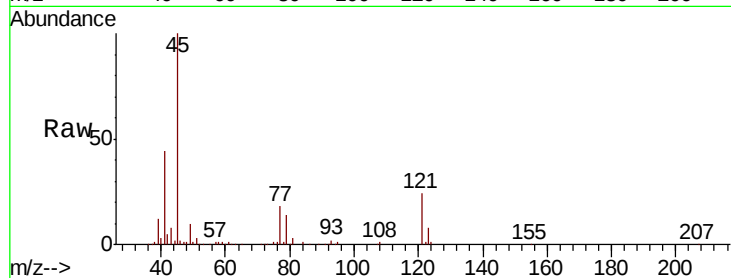
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 22.958 ng/ul
RT: 7.98 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
45	100		
77	18.3	14.6	21.8
79	14.4	11.8	17.8

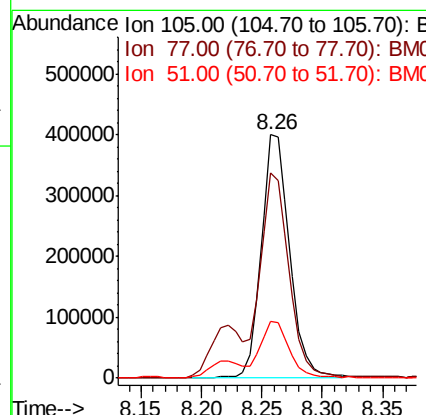
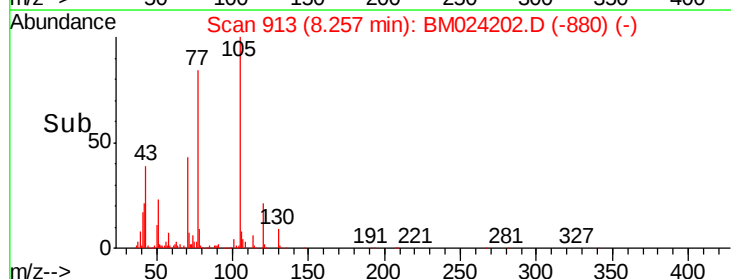
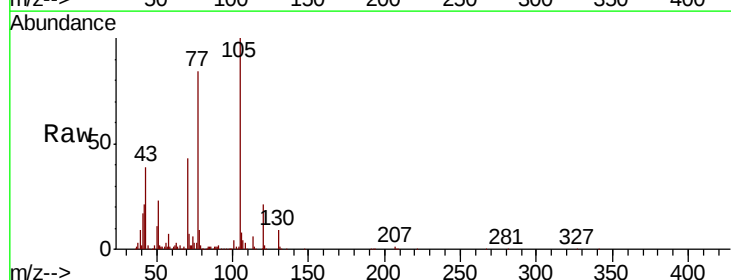
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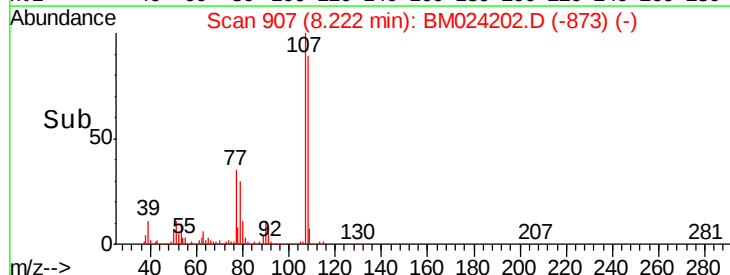
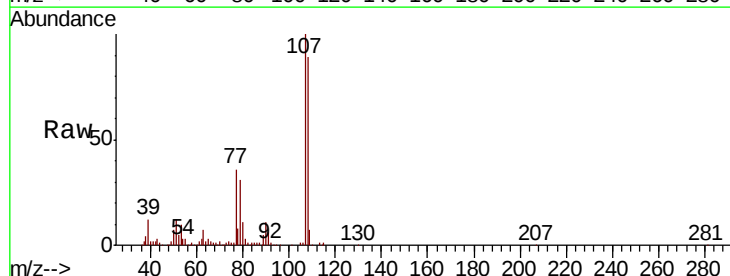
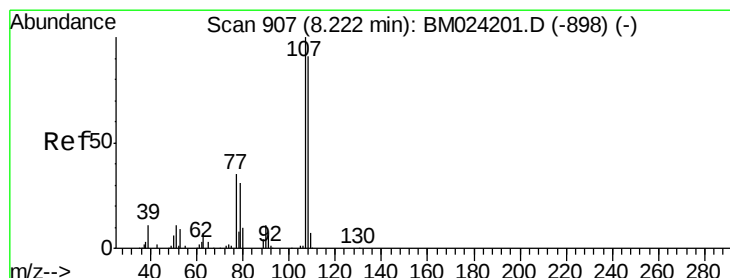
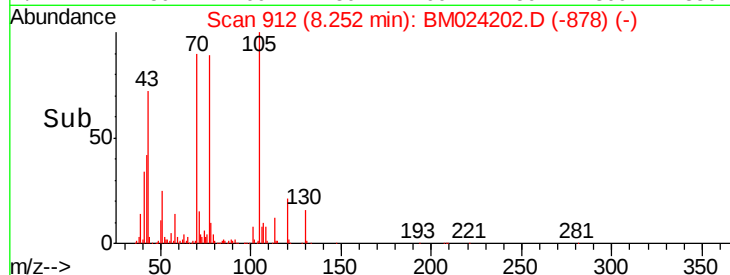
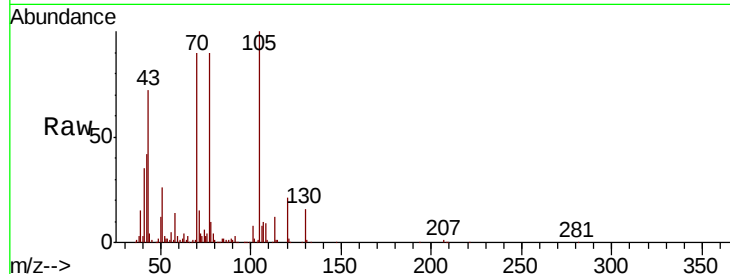
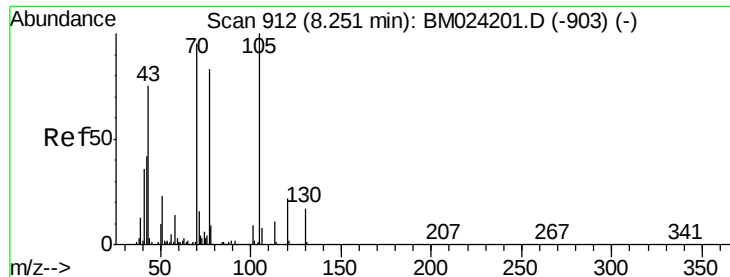
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12/23/2019 11:55:30 AM



#14
Acetophenone
Concen: 21.133 ng/ul
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
105	100		
77	84.3	65.6	98.4
51	23.4	18.3	27.5





#15

N-Nitroso-di-n-propylamine

Concen: 22.024 ng/ul

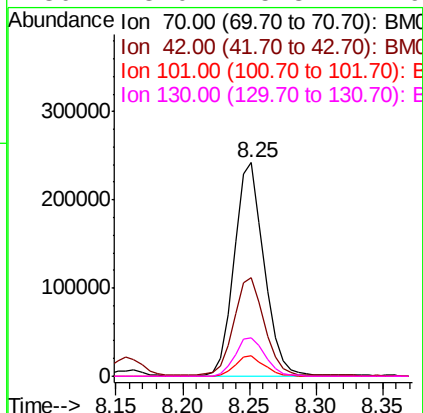
RT: 8.25 min Scan# 912

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tot Ion	Ion	Ratio	Resp	Lower	Upper
70	100		377739		
42	46.2	36.2	54.4		
101	9.4	7.7	11.5		
130	18.0	15.3	22.9		



Instrument :

BNA_M

ClientSampleId :

A5167MS

Manual Integrations
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#16

4-Methylphenol

Concen: 20.100 ng/ul

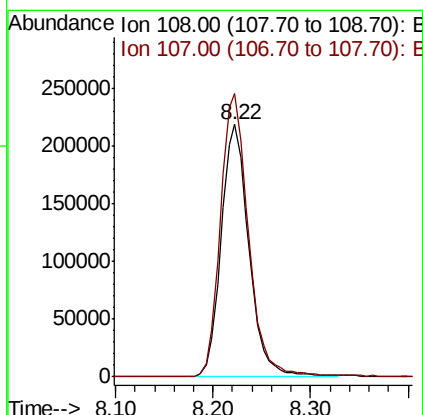
RT: 8.22 min Scan# 907

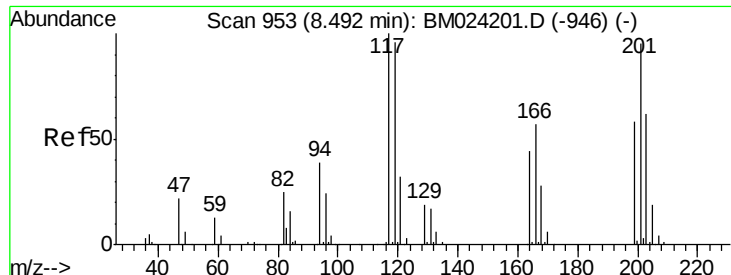
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
108	100		431499		
107	112.3	89.1	133.7		





#17

Hexachloroethane

Concen: 23.011 ng/ul

RT: 8.49 min Scan# 953

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

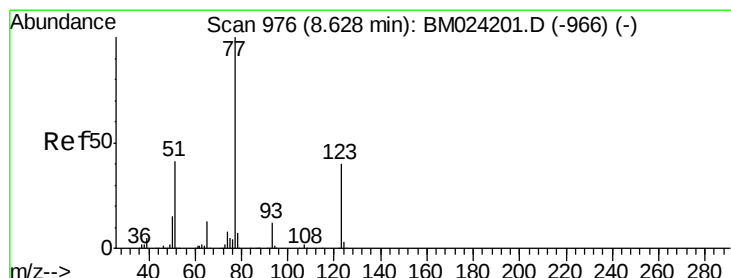
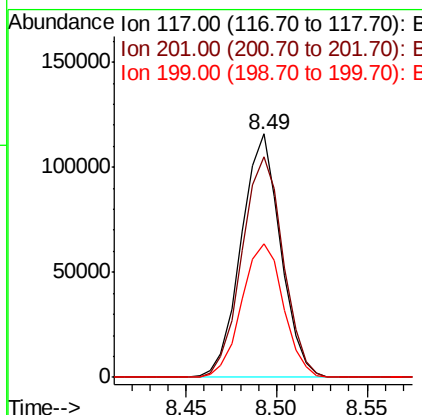
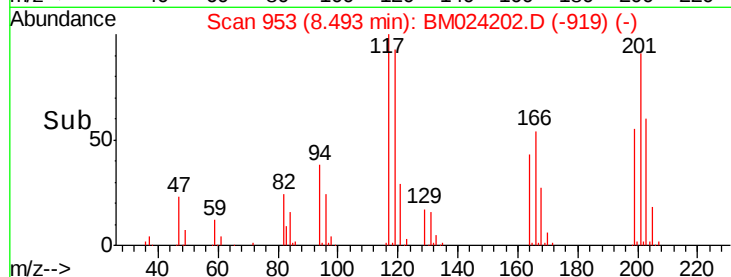
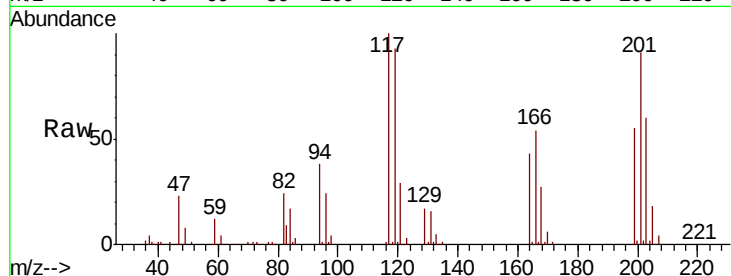
ClientSampleId :

A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
117	100	174973		
201	90.7	74.8	112.2	
199	54.6	49.0	73.6	

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#20

Nitrobenzene

Concen: 21.959 ng/ul

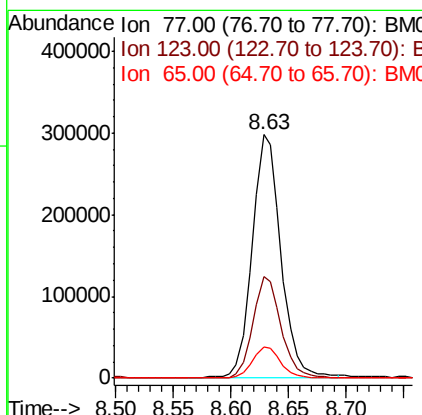
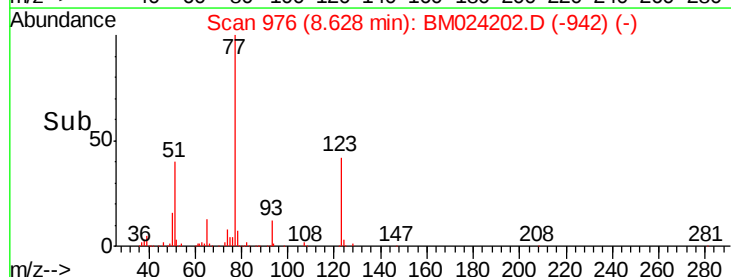
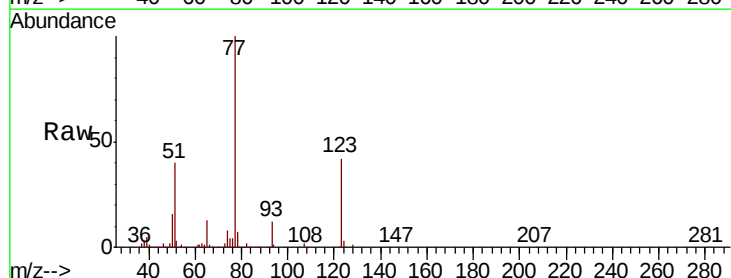
RT: 8.63 min Scan# 976

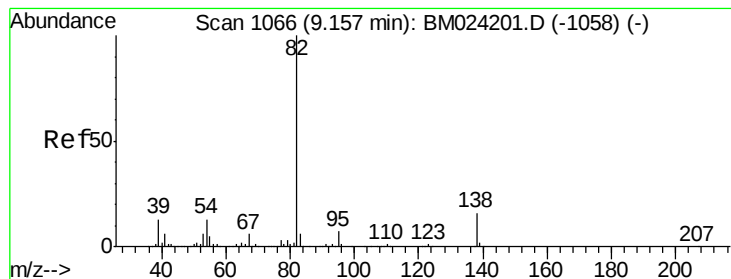
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	514544		
123	41.7	32.6	49.0	
65	12.8	9.9	14.9	





#21

Isophorone

Concen: 22.316 ng/ul

RT: 9.16 min Scan# 1066

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

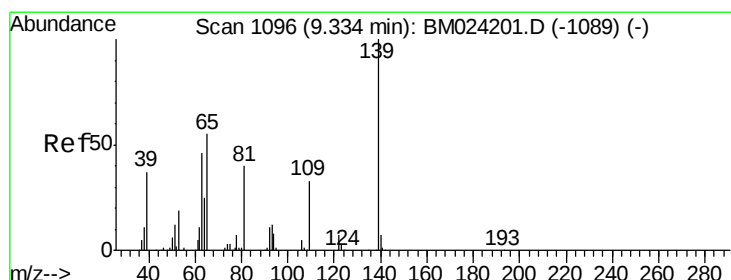
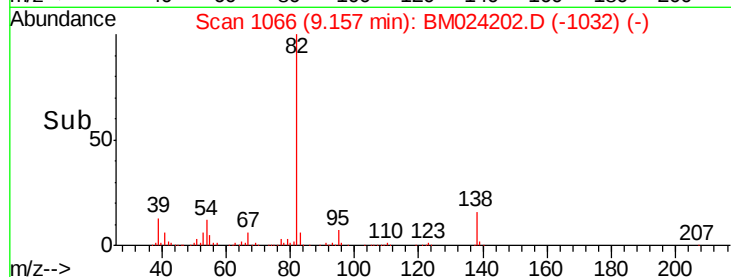
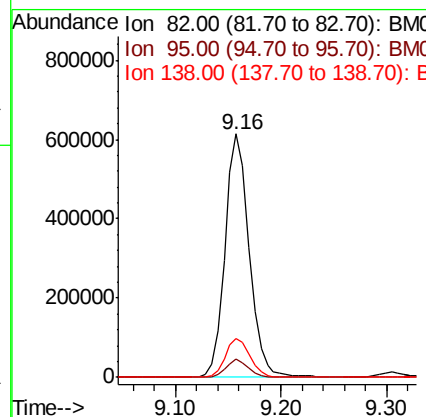
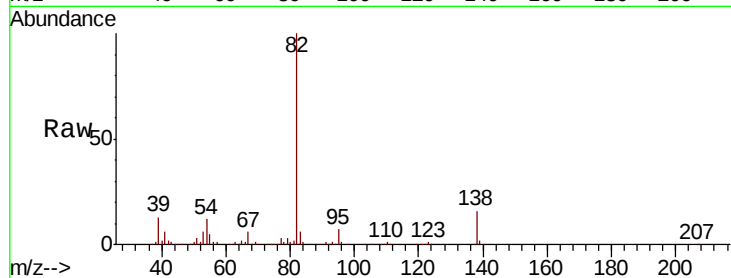
ClientSampleId :

A5167MS

Tot Ion:	82	Resp:	977385
Ion Ratio	Lower	Upper	
82	100		
95	7.3	5.8	8.6
138	16.0	13.0	19.4

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#23

2-Nitrophenol

Concen: 22.647 ng/ul

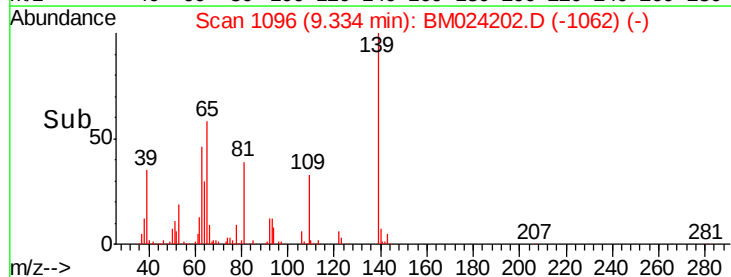
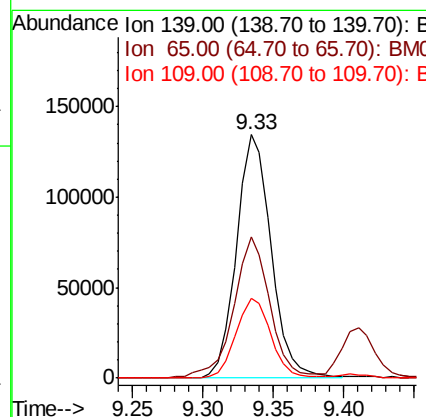
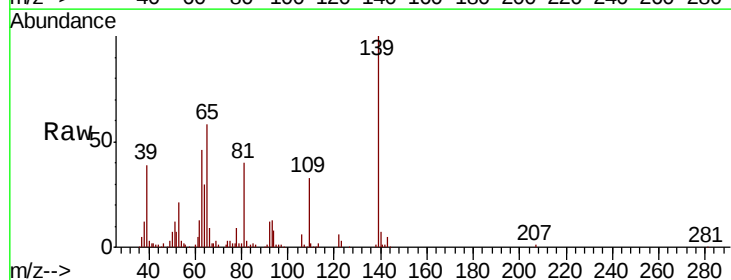
RT: 9.33 min Scan# 1096

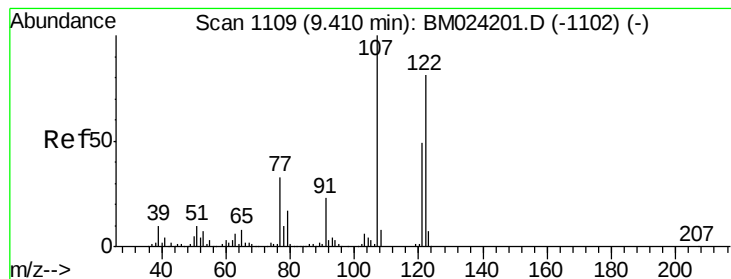
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion:	139	Resp:	231098
Ion Ratio	Lower	Upper	
139	100		
65	58.0	40.2	60.2
109	32.8	24.6	37.0





#24

2,4-Dimethylphenol

Concen: 22.499 ng/ul

RT: 9.41 min Scan# 1109

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

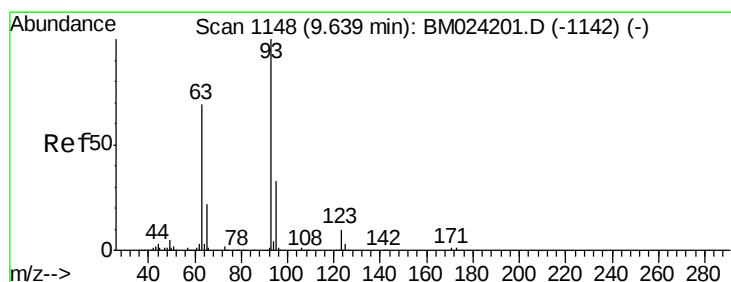
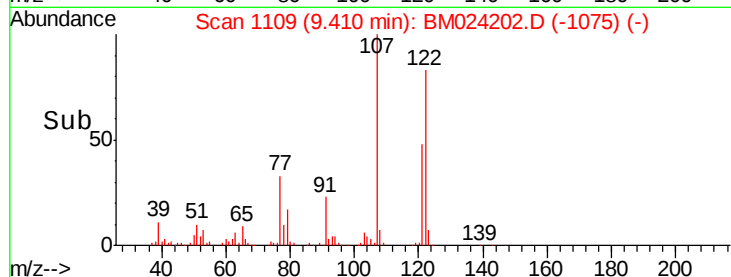
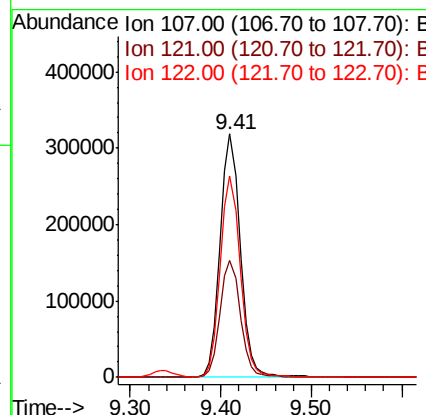
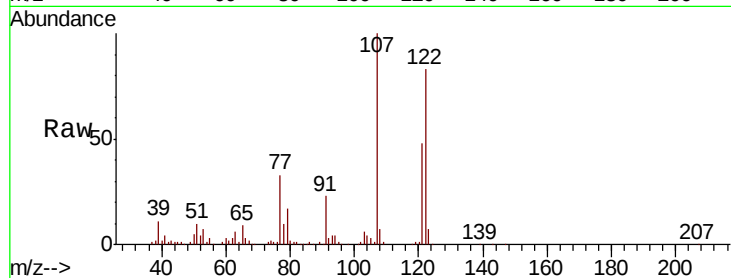
ClientSampleId :

A5167MS

Tot Ion:	107	Resp:	495261
Ion Ratio	Lower	Upper	
107	100		
121	48.1	38.6	57.8
122	82.5	65.1	97.7

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#25

Bis(2-Chloroethoxy)methane

Concen: 22.664 ng/ul

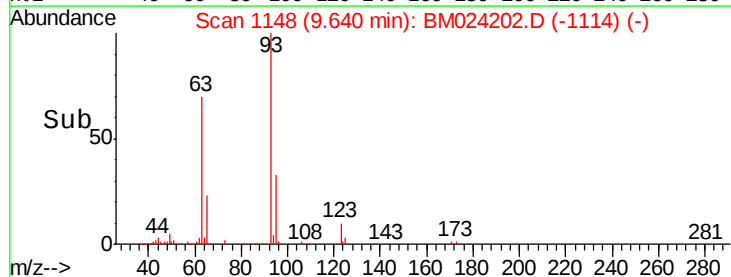
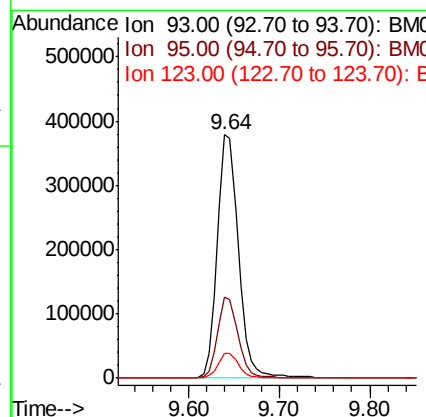
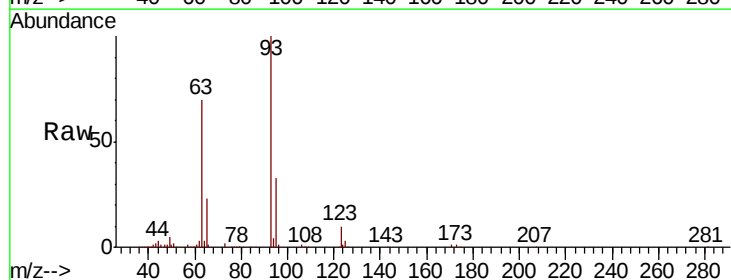
RT: 9.64 min Scan# 1148

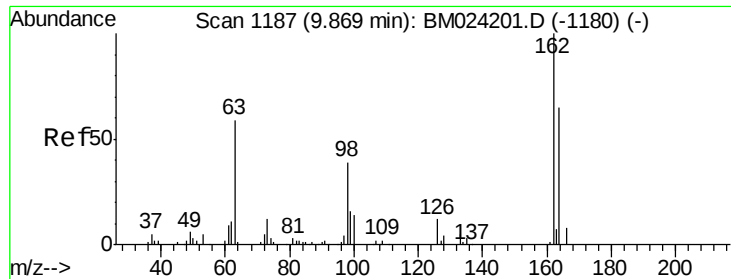
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion:	93	Resp:	616673
Ion Ratio	Lower	Upper	
93	100		
95	33.4	26.2	39.2
123	10.4	8.5	12.7





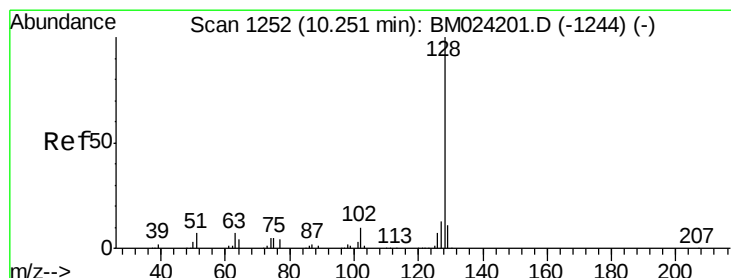
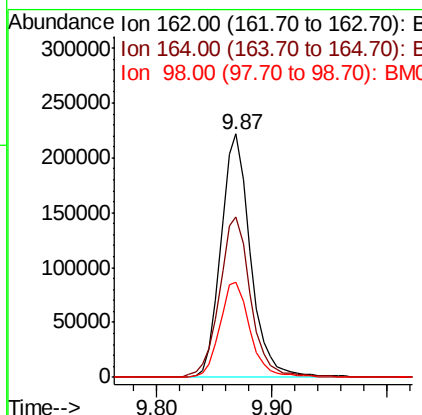
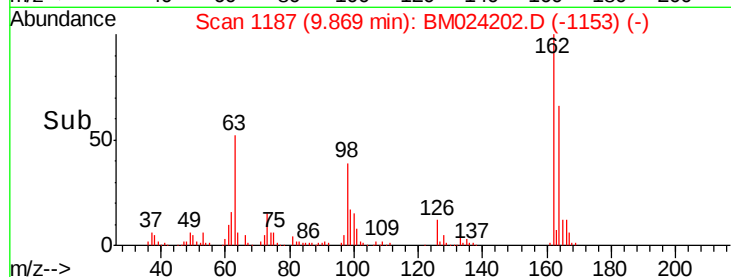
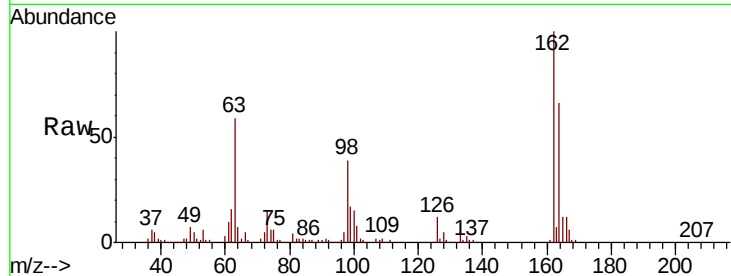
#27
2,4-Dichlorophenol
Concen: 22.388 ng/ul
RT: 9.87 min Scan# 1187
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
162	100	394827		
164	66.0	51.8	77.6	
98	38.9	31.7	47.5	

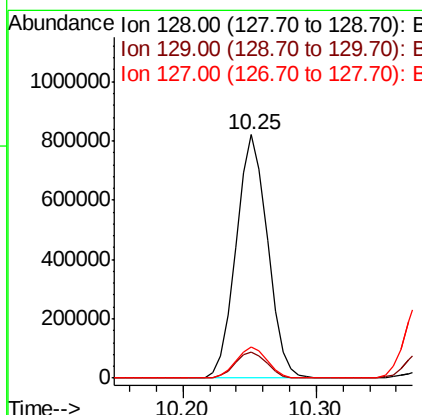
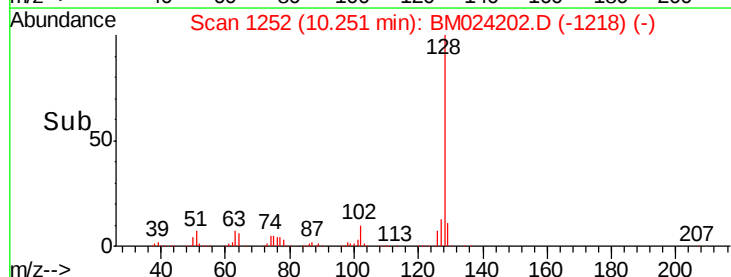
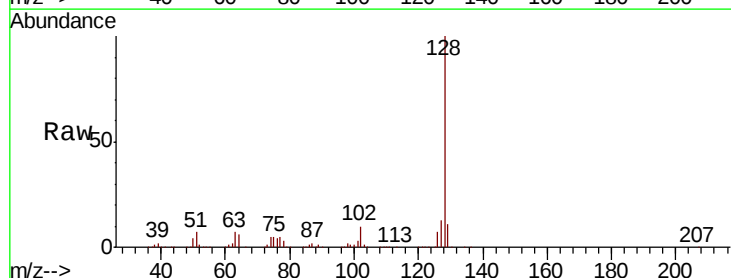
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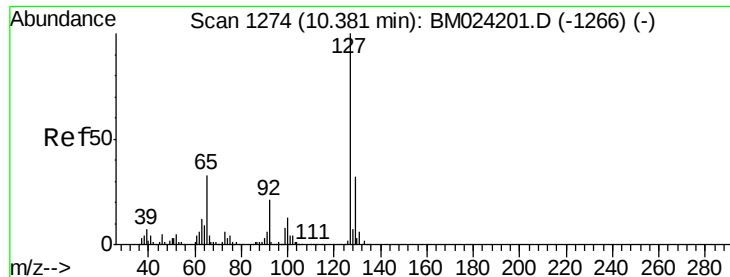
mohammad
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#28
Naphthalene
Concen: 21.830 ng/ul
RT: 10.25 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	1342018		
129	10.9	8.8	13.2	
127	12.8	10.3	15.5	





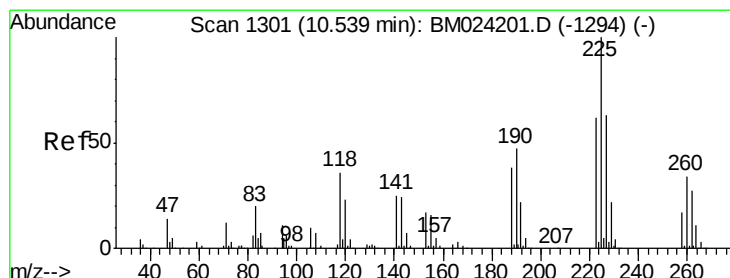
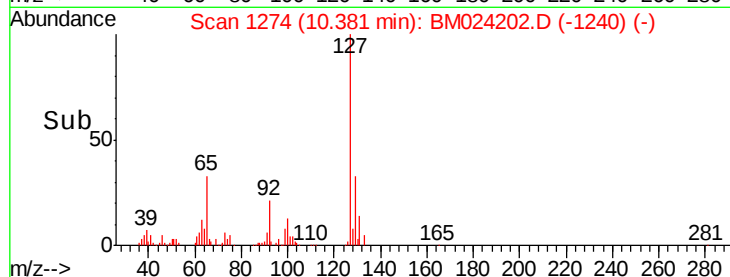
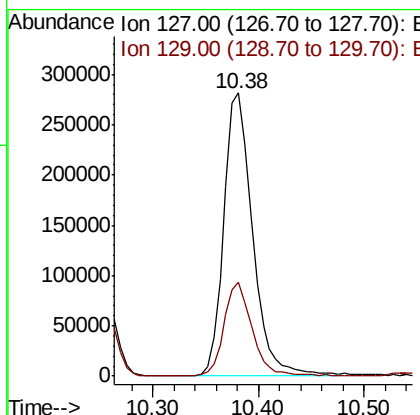
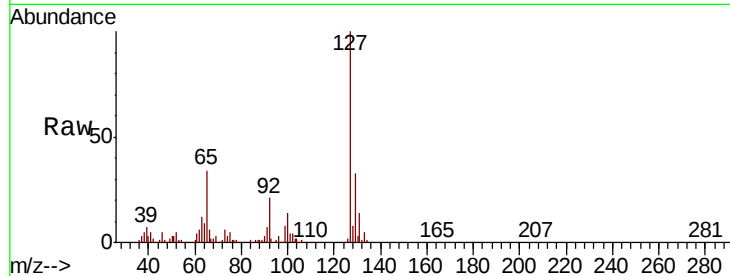
#30
4-Chloroaniline
Concen: 23.986 ng/ul
RT: 10.38 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9

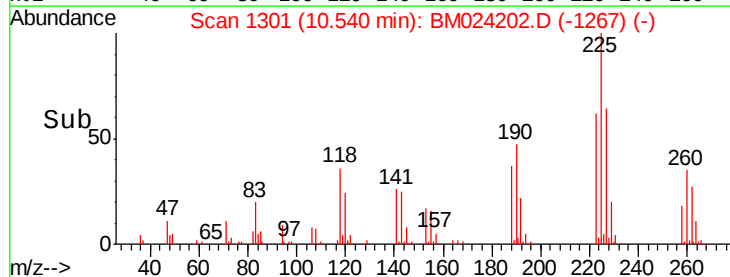
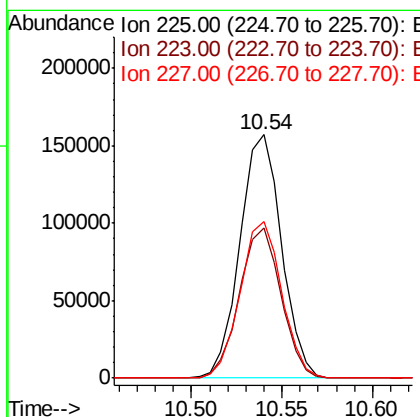
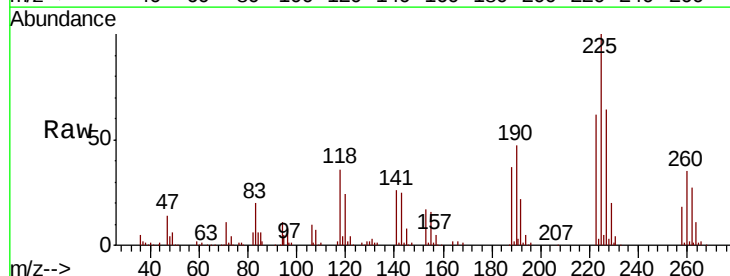
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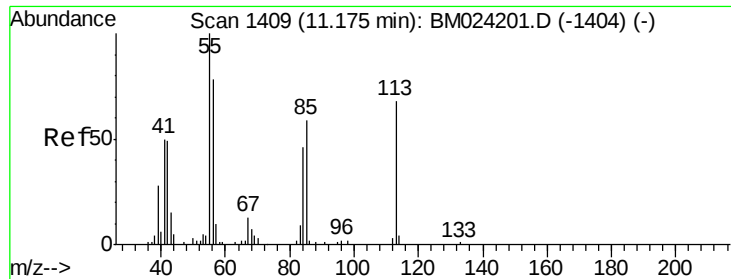
mohammad
12/23/2019 11:55:30 AM



#31
Hexachlorobutadiene
Concen: 23.075 ng/ul
RT: 10.54 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.1	73.7
227	64.5	50.8	76.2





#32

Caprolactam

Concen: 18.151 ng/ul m

RT: 11.17 min Scan# 1409

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

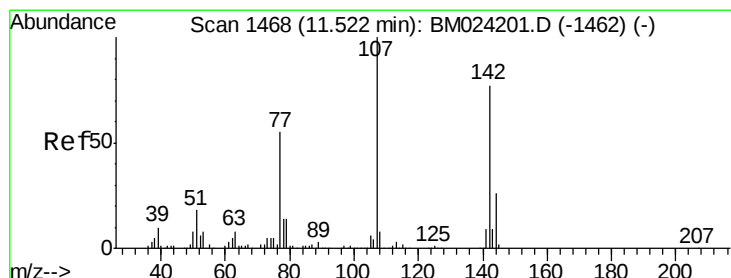
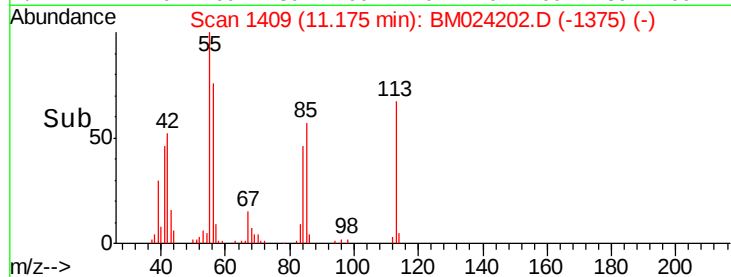
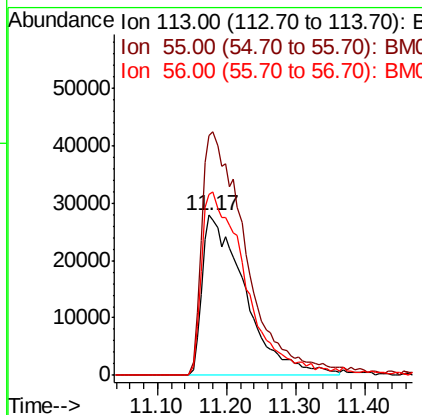
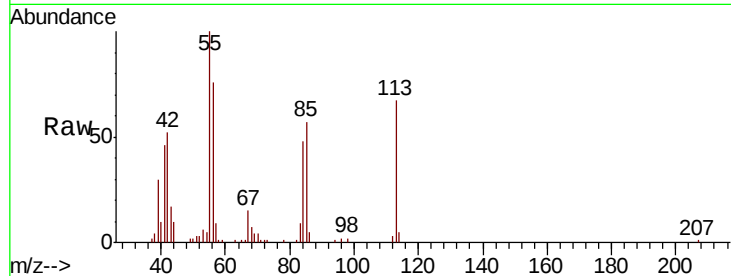
ClientSampleId :

A5167MS

Tot Ion:	113	Resp:	120959
Ion Ratio	Lower	Upper	
113	100		
55	149.3	121.0	181.6
56	113.2	96.8	145.2

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#33

4-Chloro-3-methylphenol

Concen: 21.357 ng/ul

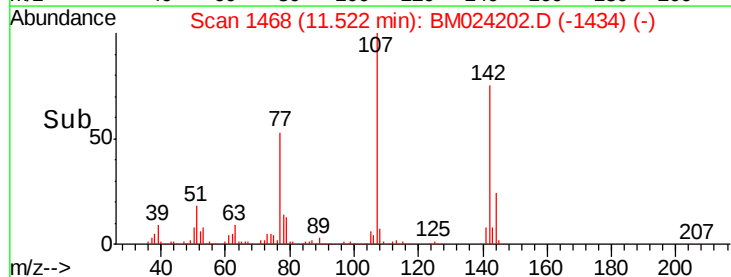
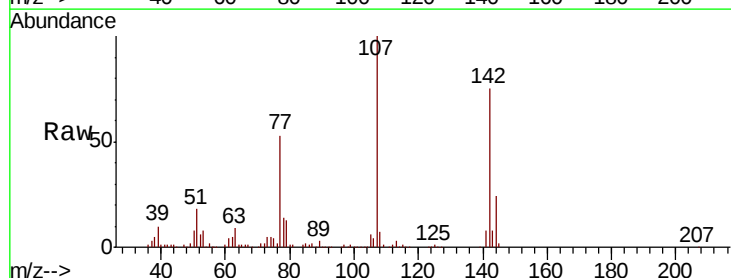
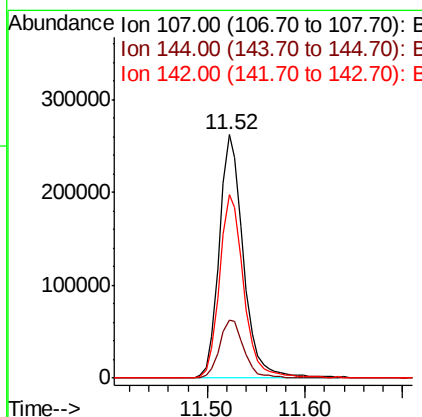
RT: 11.52 min Scan# 1468

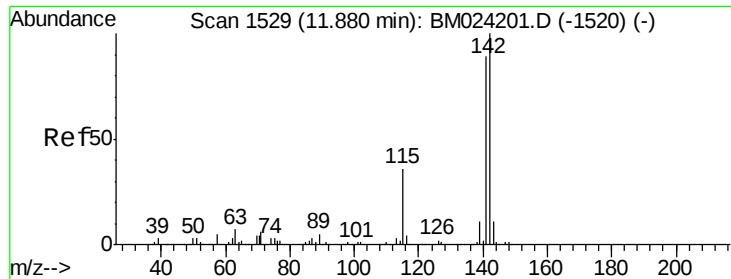
Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Tgt Ion:	107	Resp:	451961
Ion Ratio	Lower	Upper	
107	100		
144	24.0	19.8	29.8
142	75.4	63.3	94.9





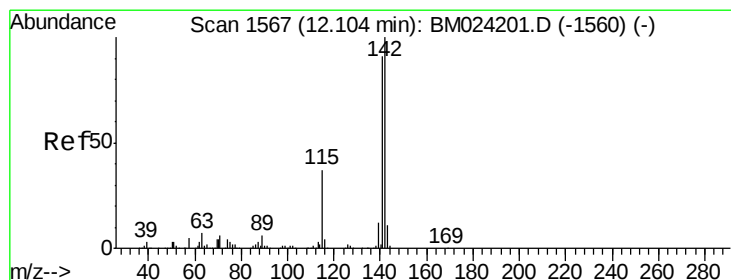
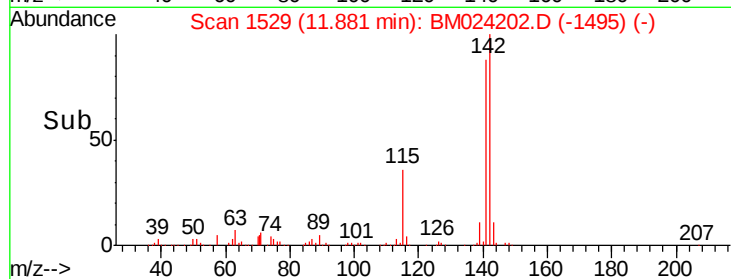
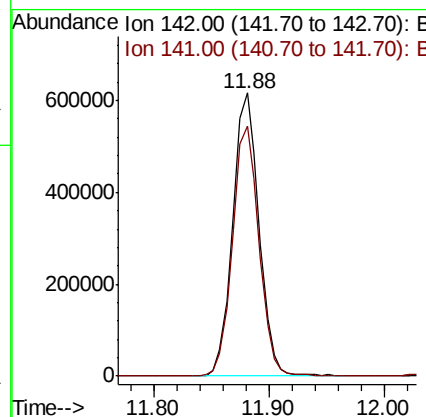
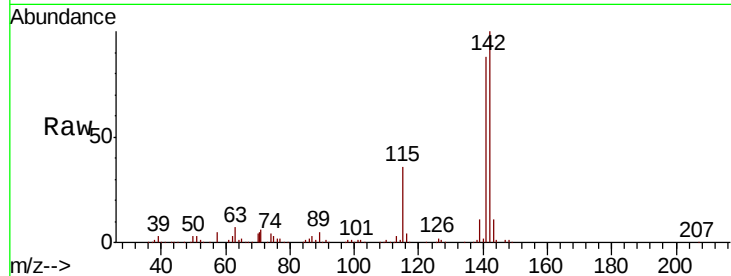
#34
2-Methylnaphthalene
Concen: 22.160 ng/ul
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.9	106.3

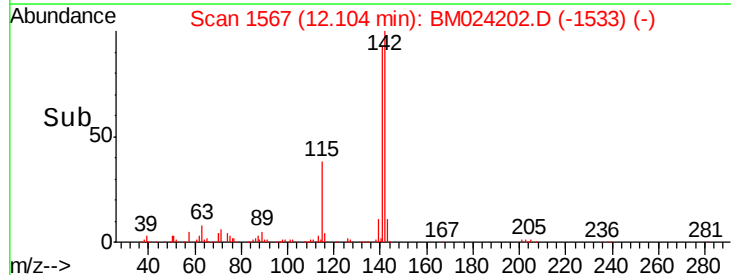
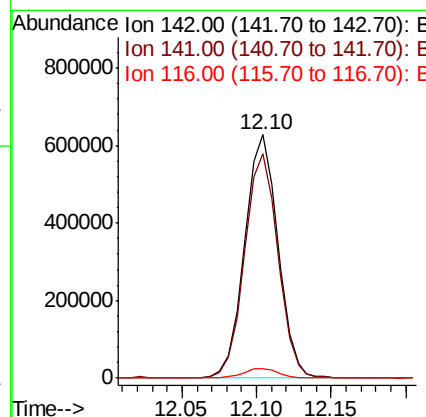
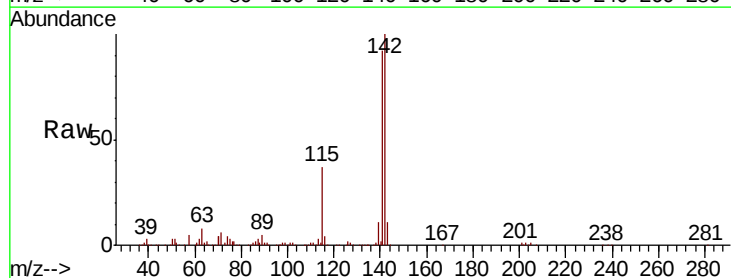
Manual Integrations
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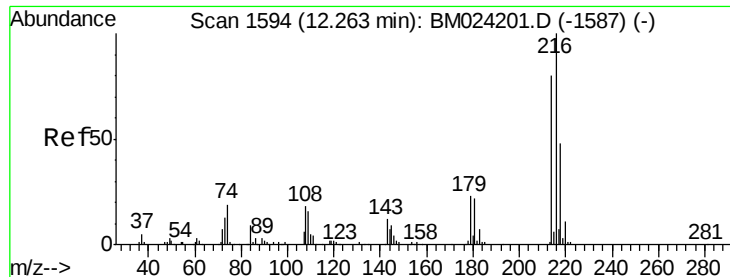
mohammad
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#35
1-Methylnaphthalene
Concen: 21.574 ng/ul
RT: 12.10 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.7	109.1
116	3.8	3.0	4.6





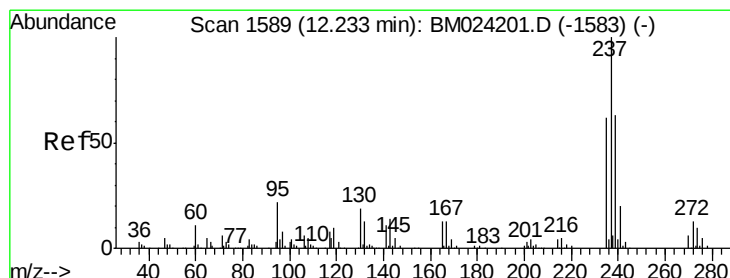
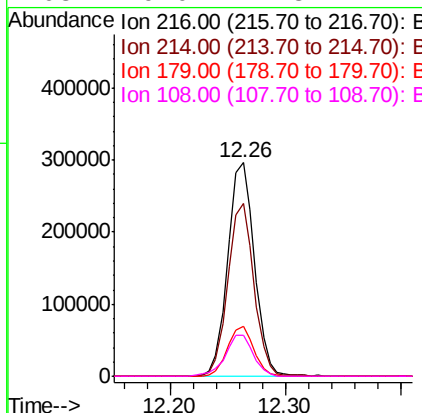
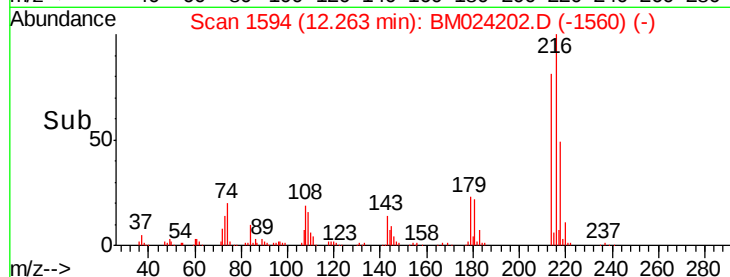
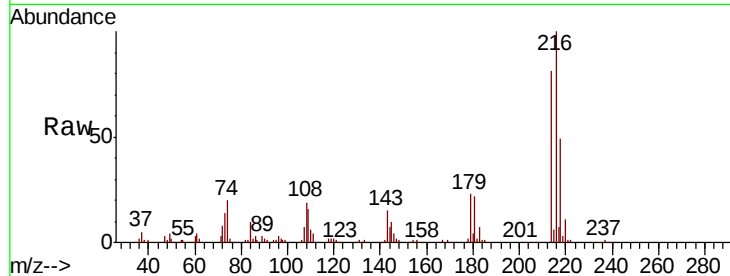
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 23.648 ng/ul
 RT: 12.26 min Scan# 1594
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		474883		
214	80.8	62.7	94.1		
179	23.4	17.6	26.4		
108	19.0	14.8	22.2		

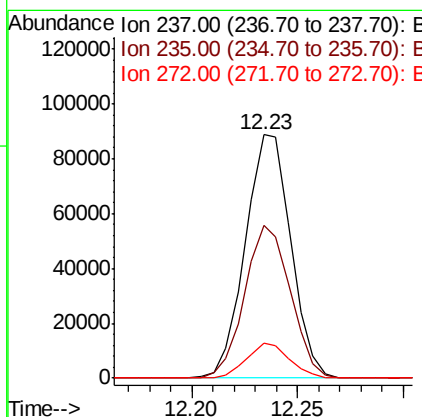
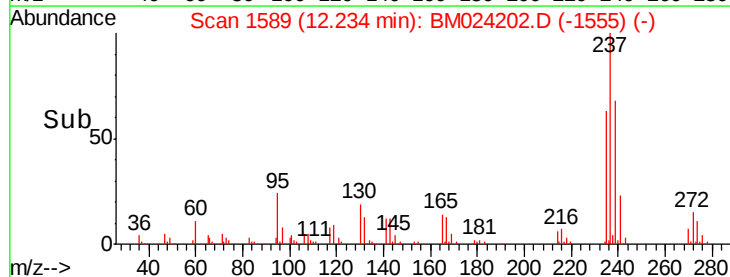
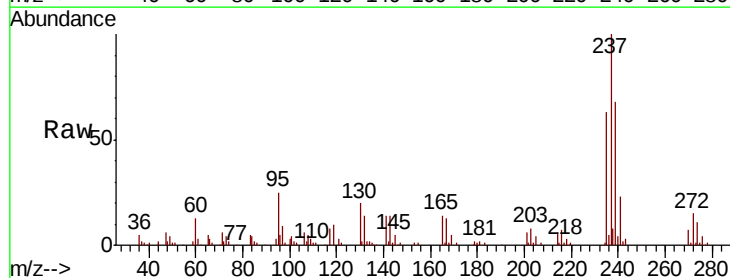
Manual Integrations
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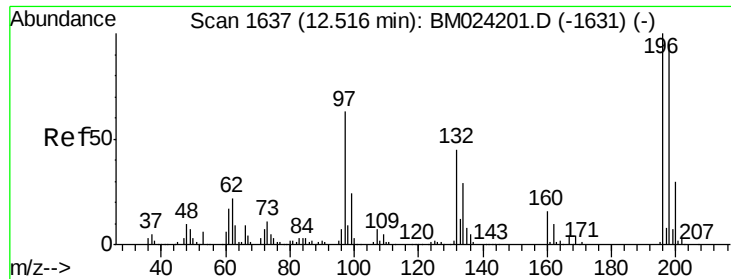
mohammad
 12/23/2019 11:55:30 AM



#38
 Hexachlorocyclopentadiene
 Concen: 14.716 ng/ul
 RT: 12.23 min Scan# 1589
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		133159		
235	62.5	46.9	70.3		
272	14.5	11.0	16.4		





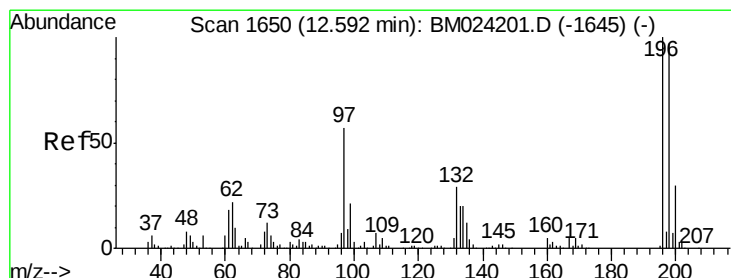
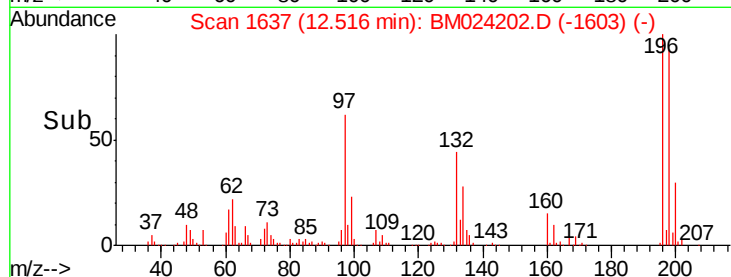
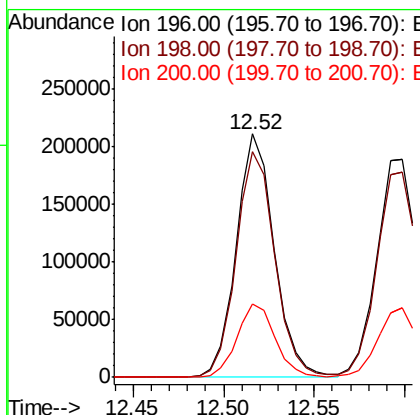
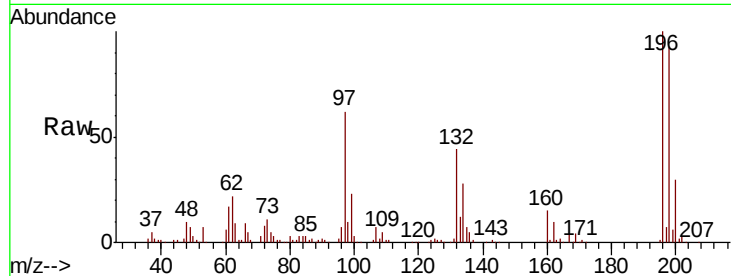
#39
 2,4,6-Trichlorophenol
 Concen: 23.206 ng/ul
 RT: 12.52 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	308201		
198	92.6	76.9	115.3	
200	30.0	23.8	35.6	

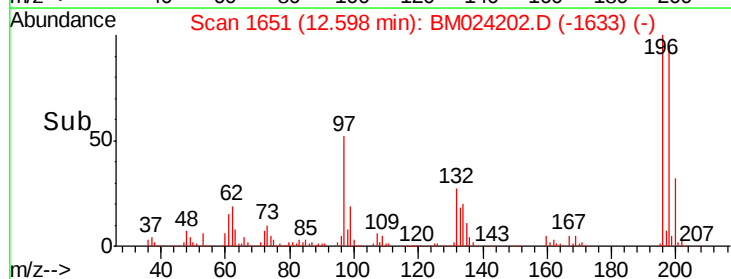
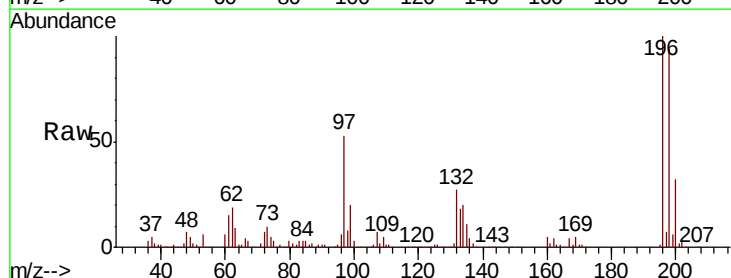
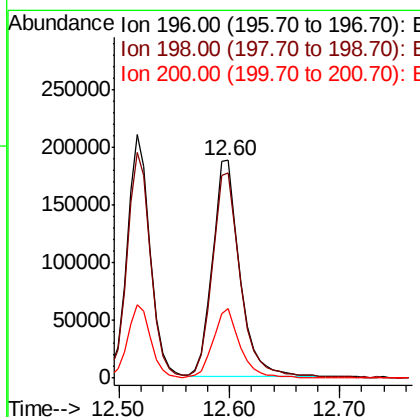
Manual Integrations
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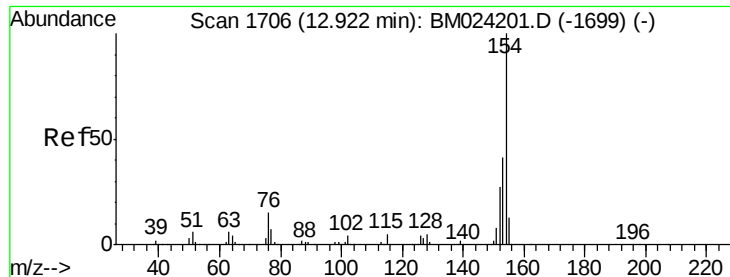
mohammad
 12/23/2019 11:55:30 AM



#40
 2,4,5-Trichlorophenol
 Concen: 22.571 ng/ul
 RT: 12.60 min Scan# 1651
 Delta R.T. 0.01 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	323148		
198	94.3	75.0	112.4	
200	31.9	23.6	35.4	





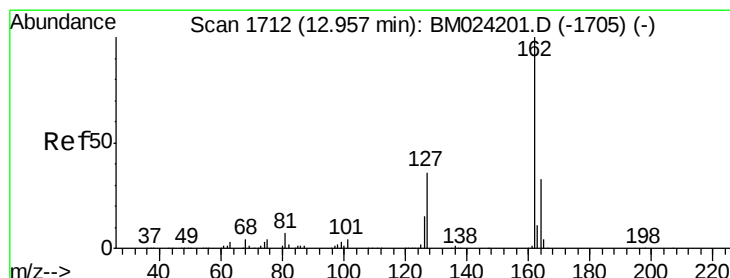
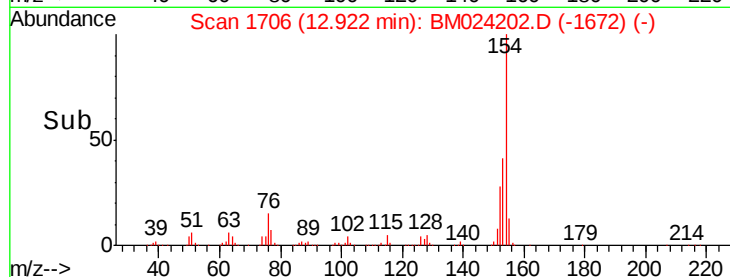
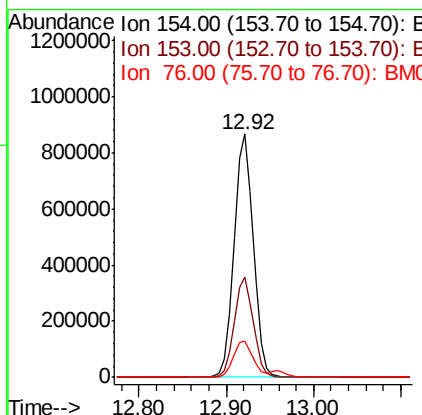
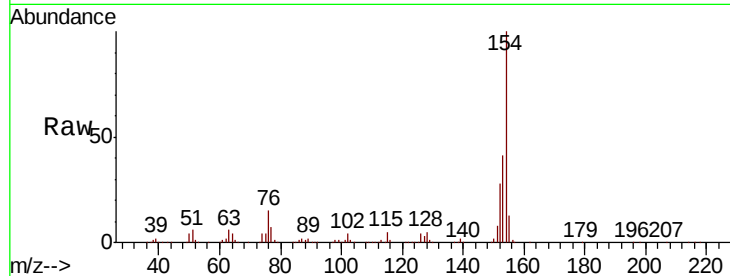
#41
 1,1'-Biphenyl
 Concen: 23.244 ng/ul
 RT: 12.92 min Scan# 1706
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampled :
 A5167MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	41.3	32.2	48.4
76	15.1	12.2	18.2

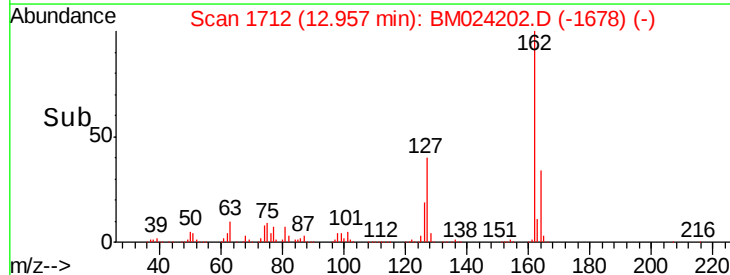
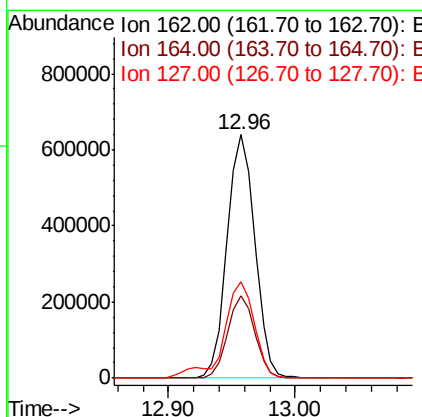
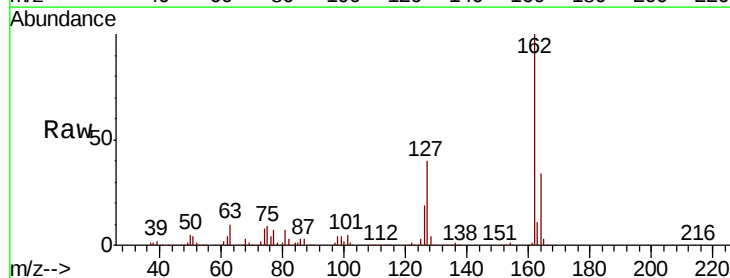
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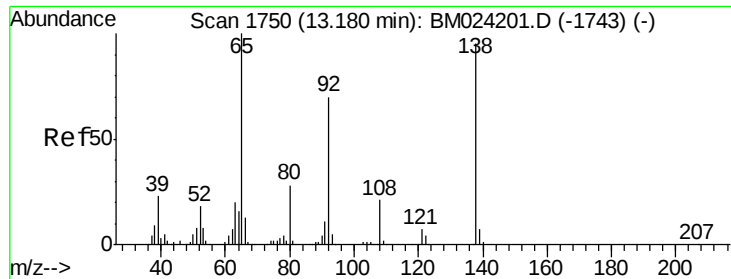
mohammad
 12/23/2019 11:55:30 AM



#42
 2-Chloronaphthalene
 Concen: 22.295 ng/ul
 RT: 12.96 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.6	25.9	38.9
127	39.8	31.4	47.2





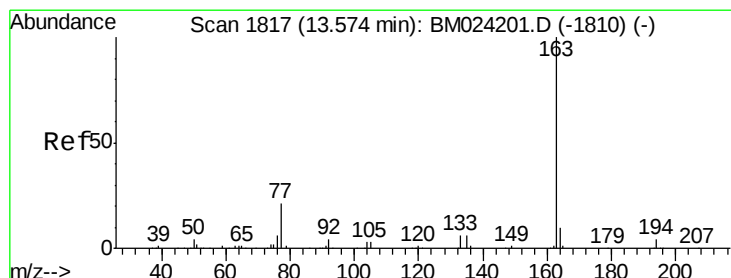
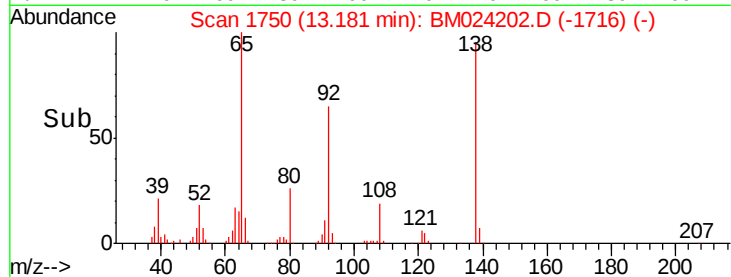
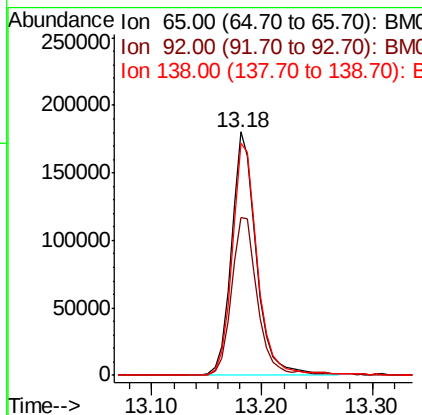
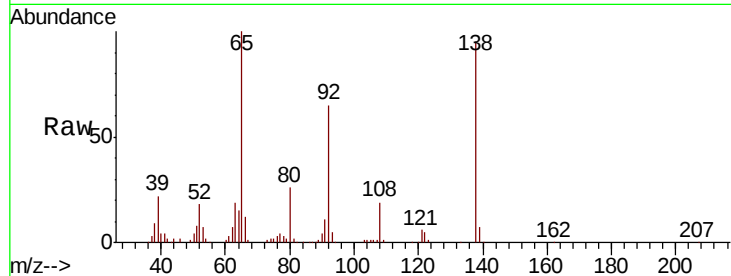
#43
2-Nitroaniline
Concen: 22.281 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
65	100		
92	64.9	56.7	85.1
138	95.2	81.0	121.4

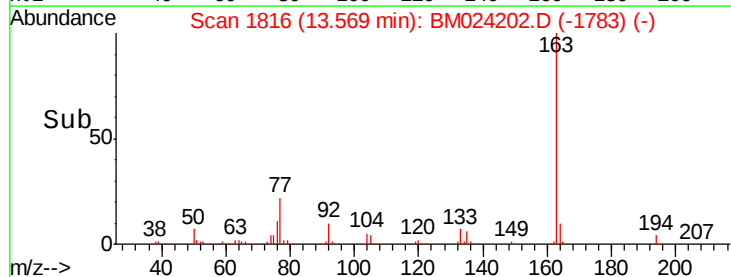
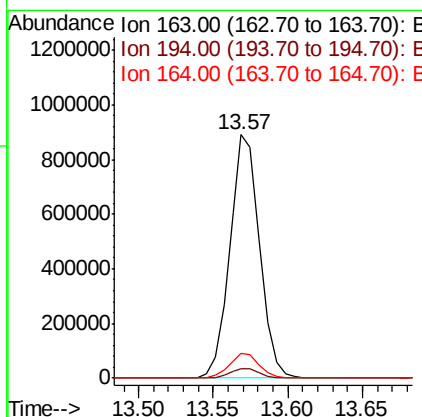
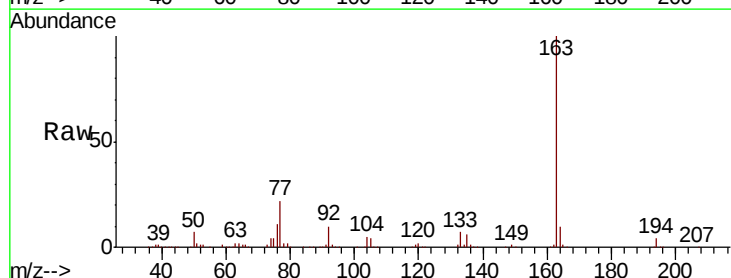
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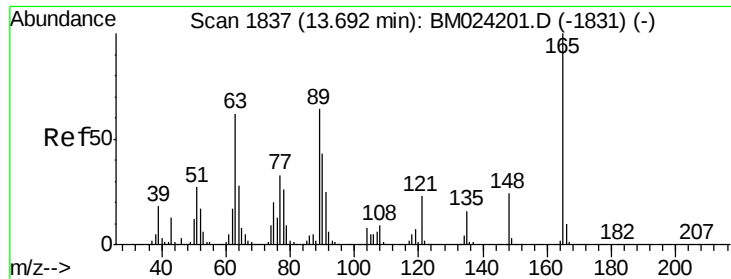
mohammad
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#45
Dimethylphthalate
Concen: 21.643 ng/ul
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.3	7.8	11.6





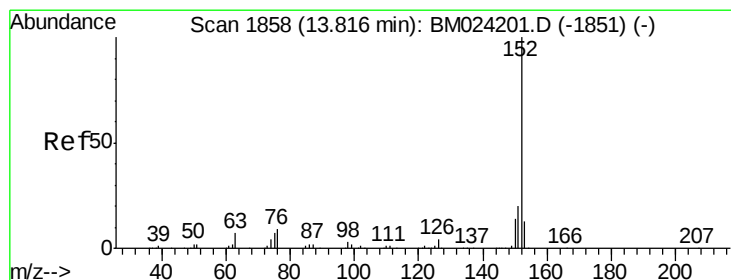
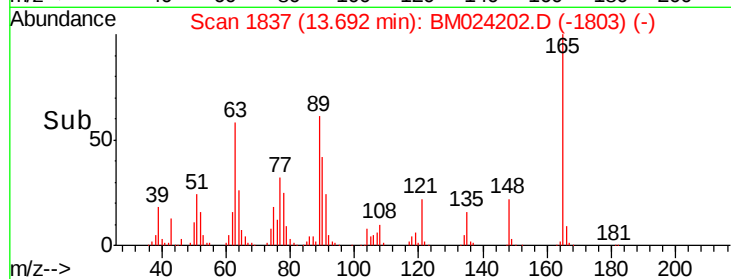
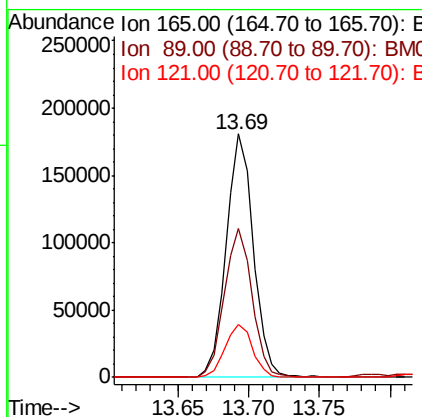
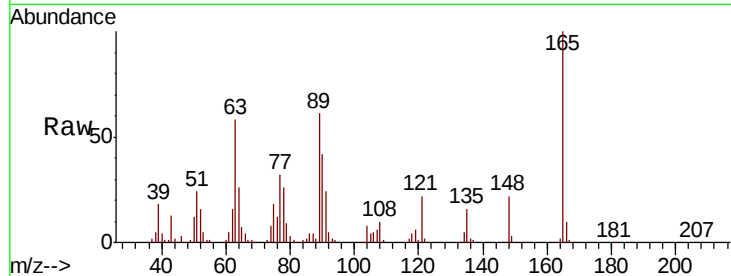
#46
 2,6-Dinitrotoluene
 Concen: 21.592 ng/ul
 RT: 13.69 min Scan# 1837
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleID :
 A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
165	100	242829		
89	61.3	47.0	70.4	
121	21.6	17.1	25.7	

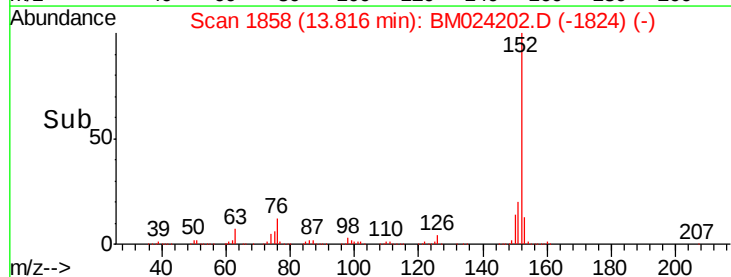
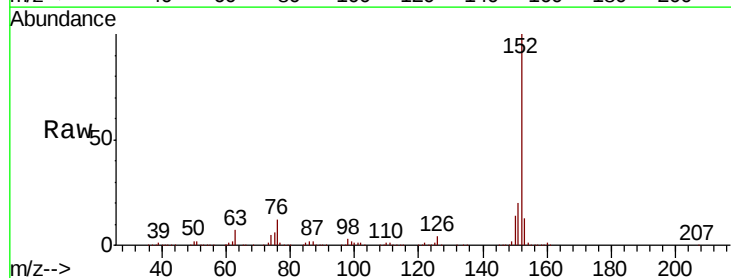
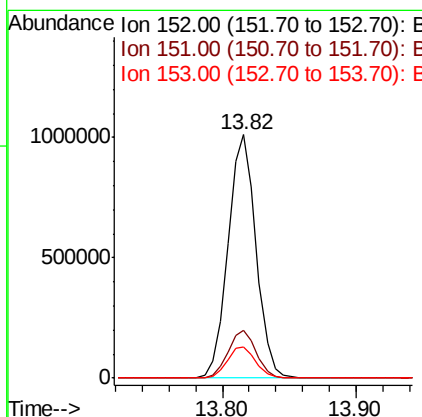
Manual Integrations
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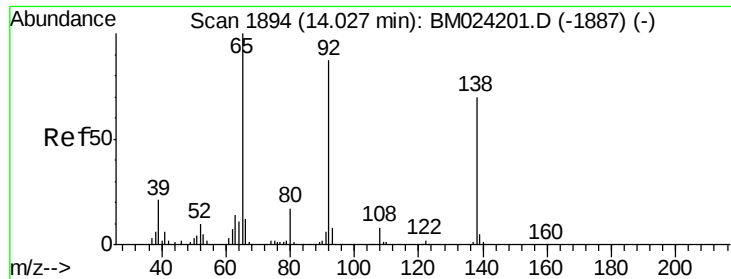
mohammad
 12/23/2019 11:55:30 AM



#48
 Acenaphthylene
 Concen: 21.169 ng/ul
 RT: 13.82 min Scan# 1858
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	1479372		
151	19.7	16.0	24.0	
153	12.9	10.6	16.0	





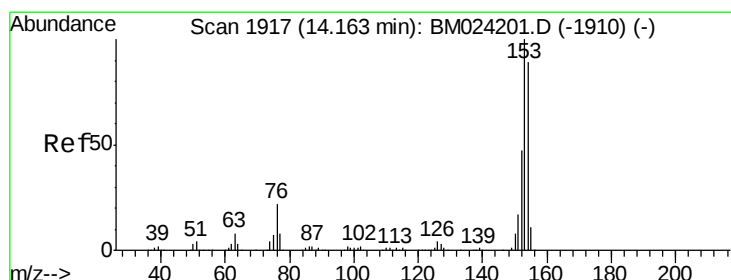
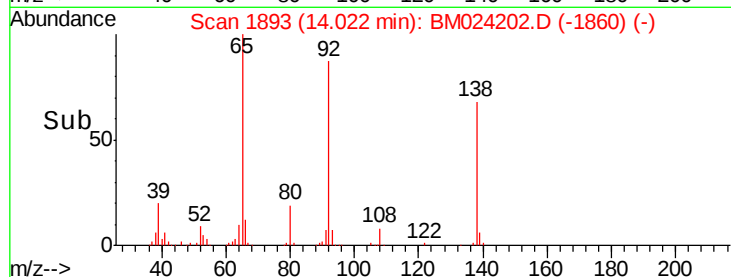
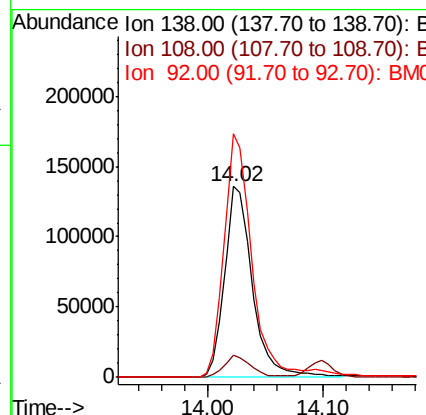
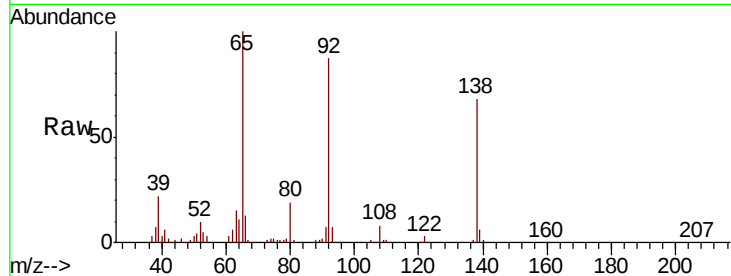
#49
3-Nitroaniline
Concen: 21.299 ng/ul
RT: 14.02 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.8	13.2
92	127.8	97.3	145.9

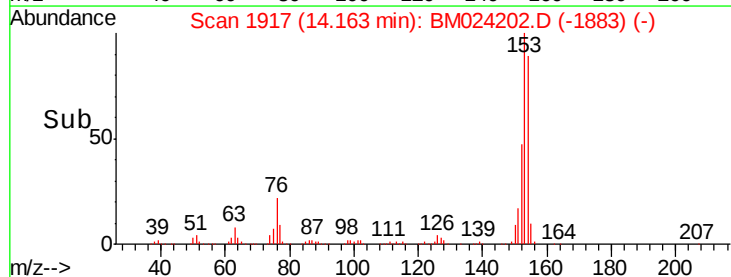
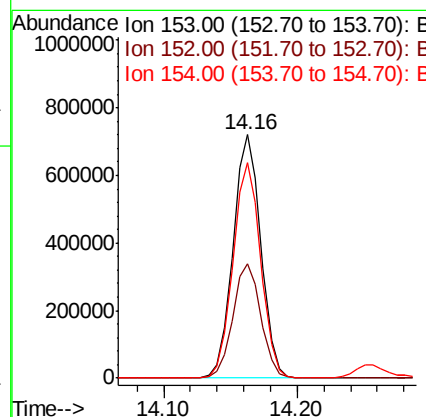
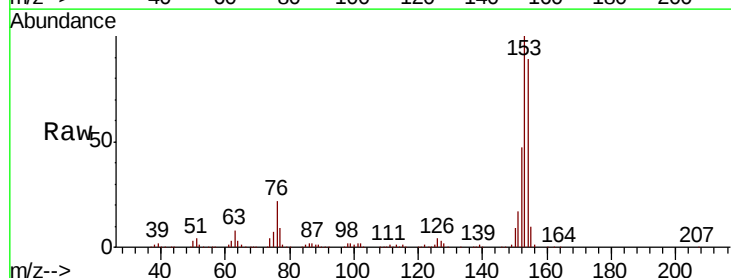
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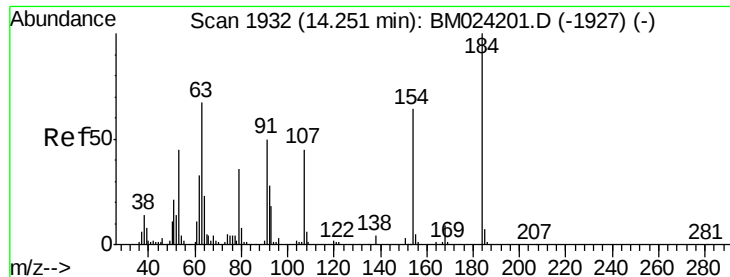
mohammad
12/23/2019 11:55:30 AM



#50
Acenaphthene
Concen: 21.760 ng/ul
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
153	100		
152	46.9	37.8	56.6
154	88.5	71.1	106.7





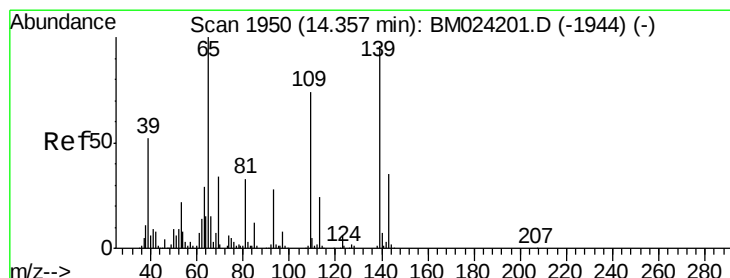
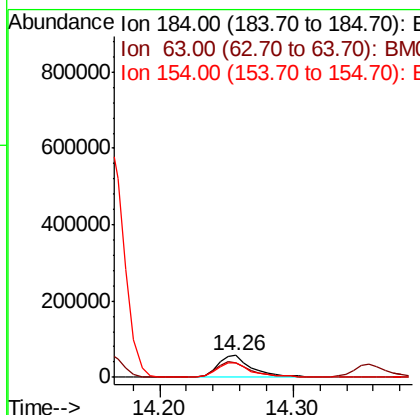
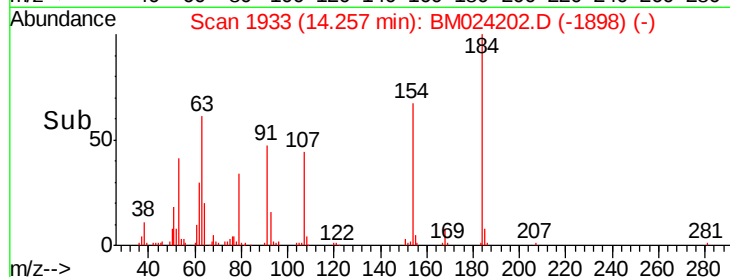
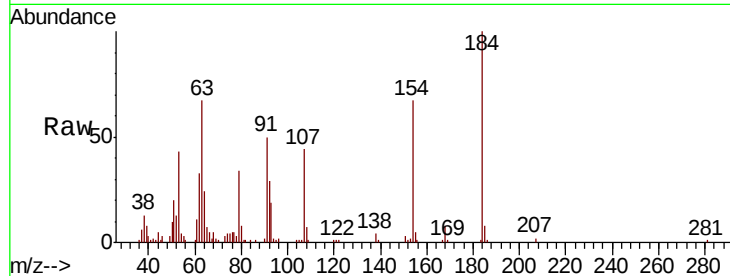
#51
2,4-Dinitrophenol
Concen: 16.719 ng/ul
RT: 14.26 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
184	100	105660		
63	67.1	57.0	85.6	
154	66.6	51.0	76.4	

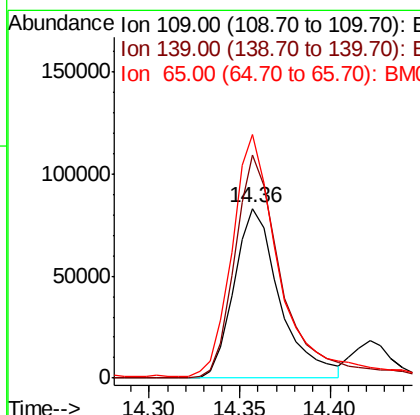
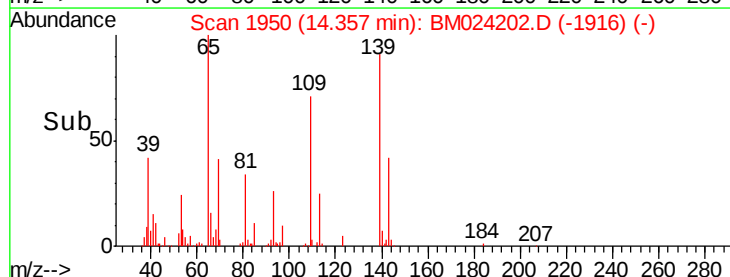
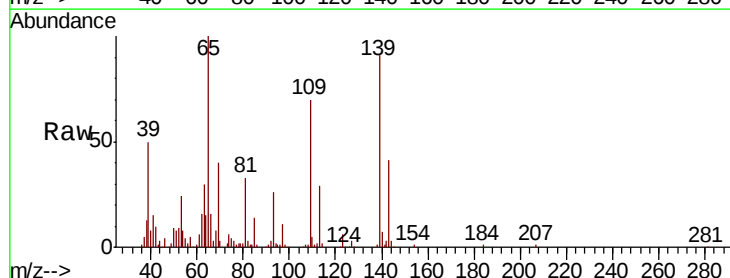
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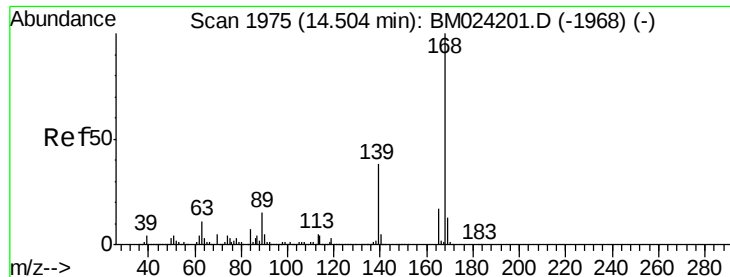
mohammad
12/23/2019 11:55:30 AM



#53
4-Nitrophenol
Concen: 18.593 ng/ul
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	146233		
139	131.0	105.0	157.4	
65	143.2	113.0	169.4	





#54

Dibenzofuran

Concen: 22.170 ng/ul

RT: 14.50 min Scan# 1975

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

ClientSampleId :

A5167MS

Tot Ion:168 Resp: 1480952

Ion Ratio Lower Upper

168 100

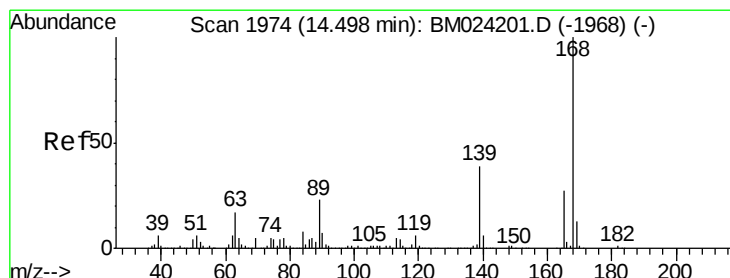
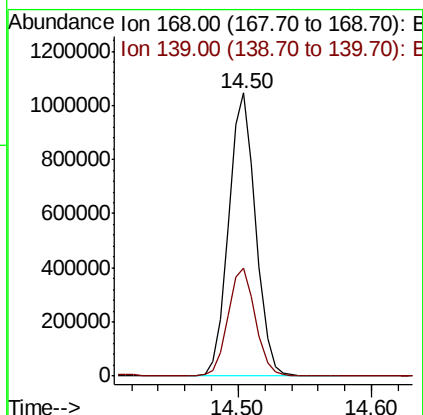
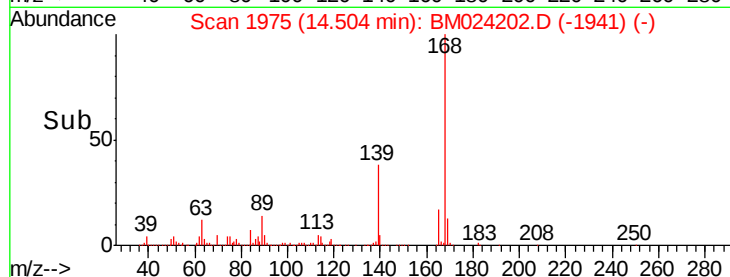
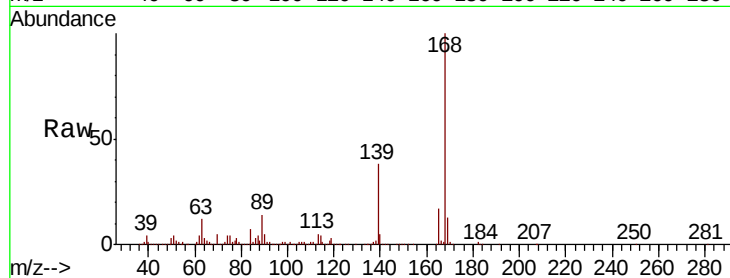
139 38.1 30.4 45.6

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#55

2,4-Dinitrotoluene

Concen: 20.964 ng/ul

RT: 14.50 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

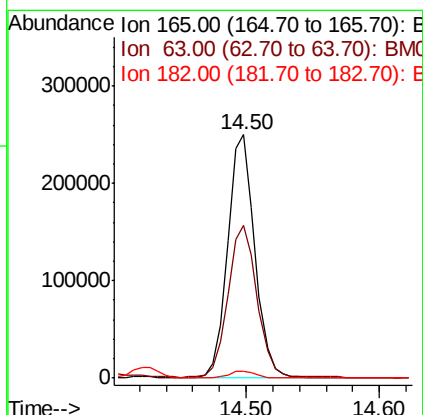
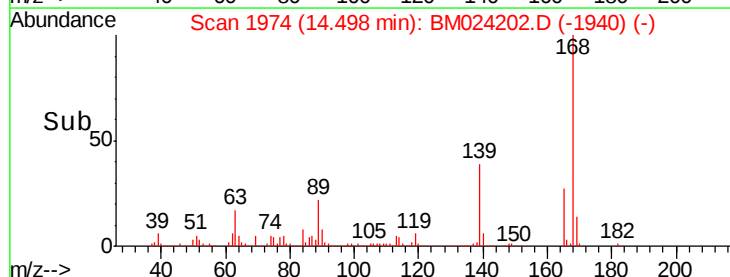
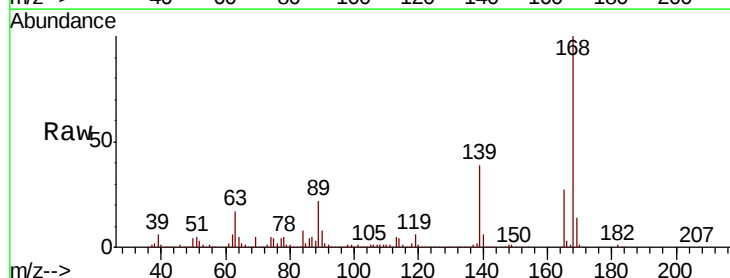
Tgt Ion:165 Resp: 356051

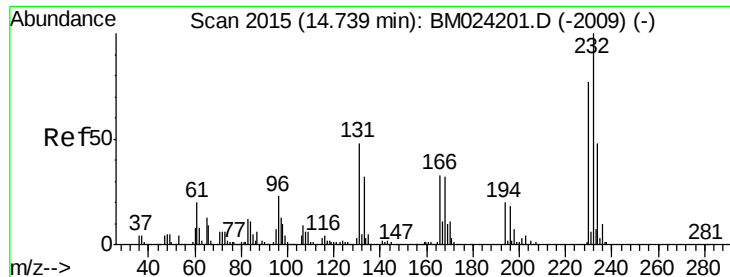
Ion Ratio Lower Upper

165 100

63 62.9 43.6 65.4

182 2.7 2.3 3.5





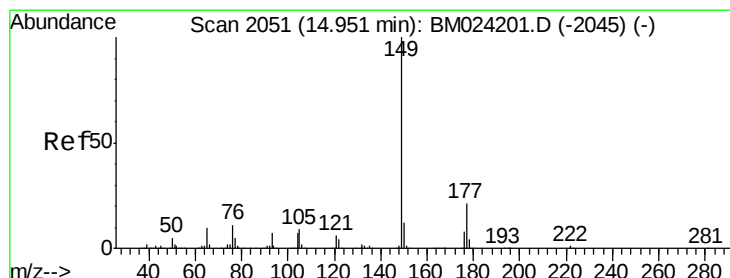
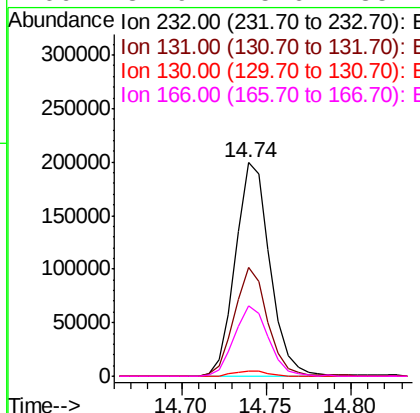
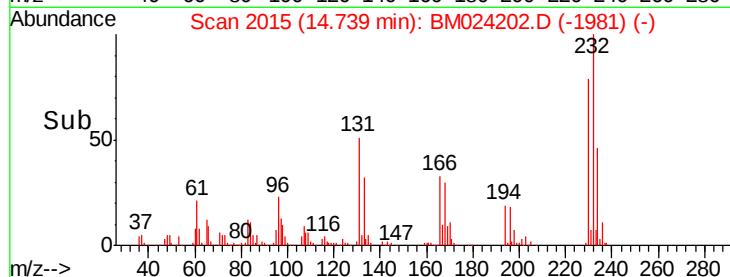
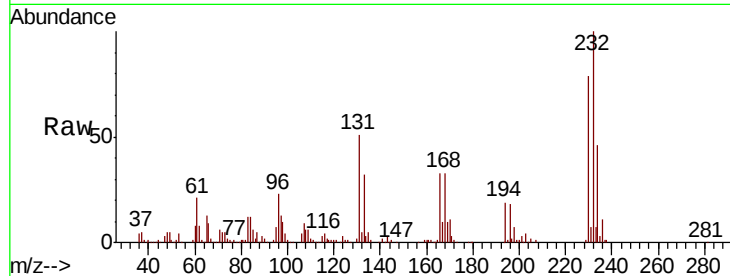
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.945 ng/ul
RT: 14.74 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
232	100	284042		
131	50.8		36.4	54.6
130	2.3		1.9	2.9
166	32.9		25.6	38.4

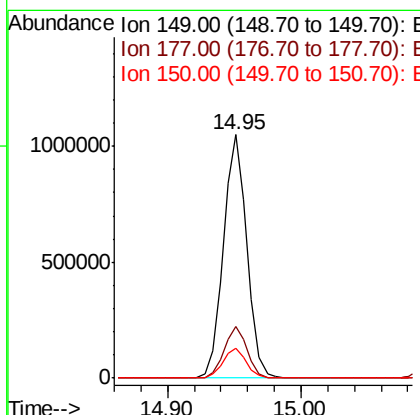
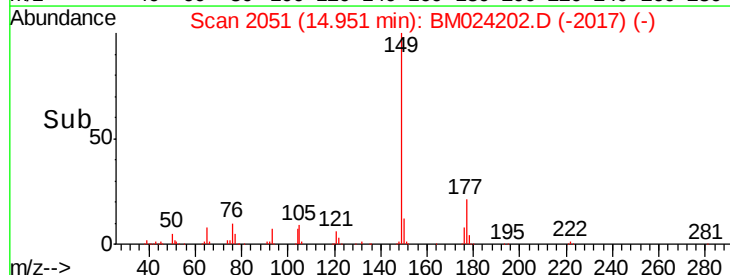
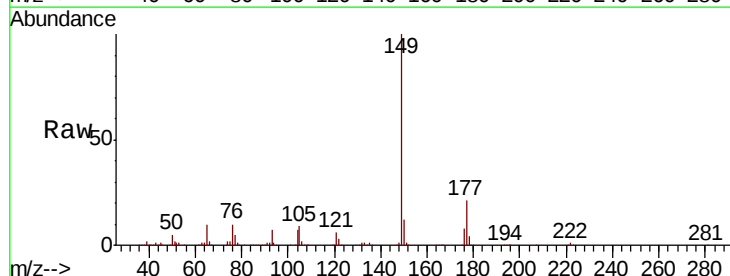
Manual Integrations
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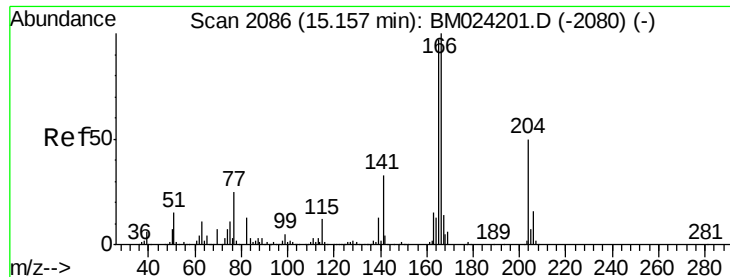
mohammad
12/23/2019 11:55:30 AM



#57
Diethylphthalate
Concen: 22.348 ng/ul
RT: 14.95 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1297191		
177	21.1		17.1	25.7
150	12.3		9.9	14.9





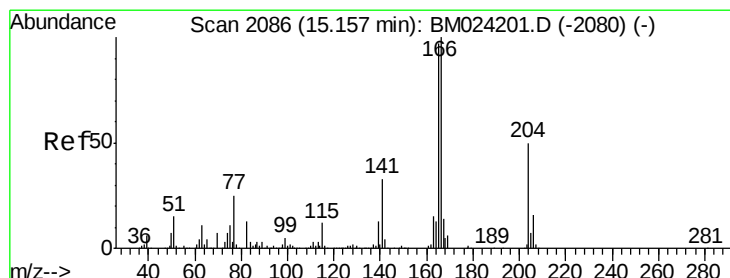
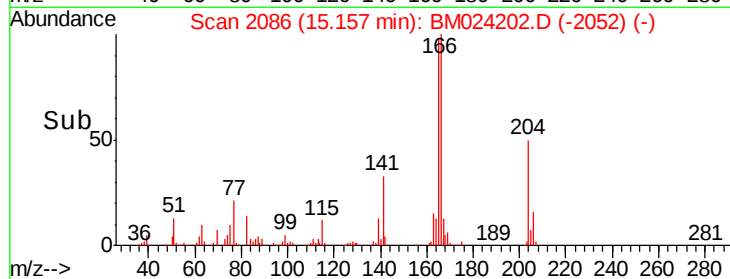
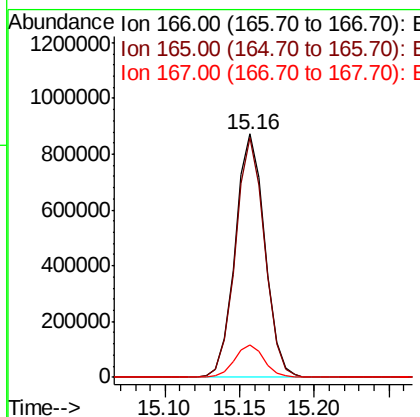
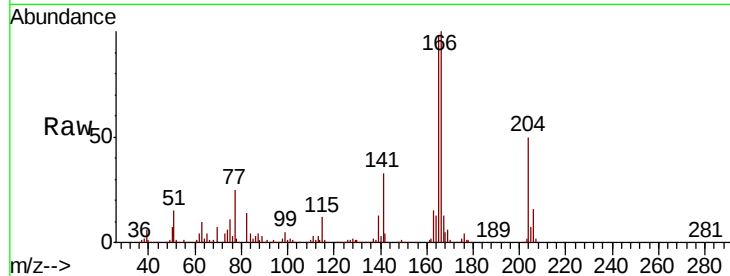
#59
Fluorene
 Concen: 21.310 ng/ul
 RT: 15.16 min Scan# 2086
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleID :
 A5167MS

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.3	117.5
167	13.5	10.4	15.6

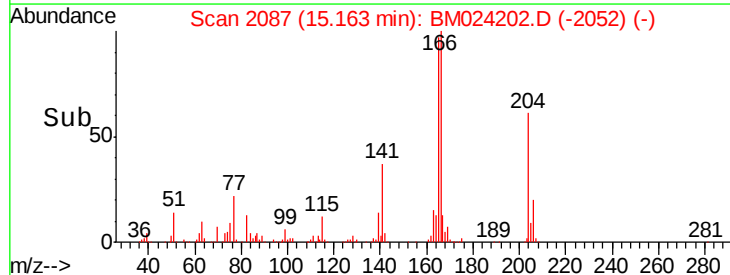
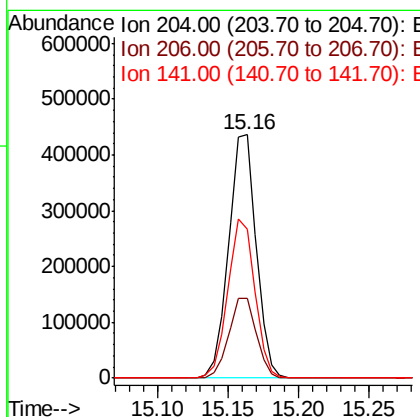
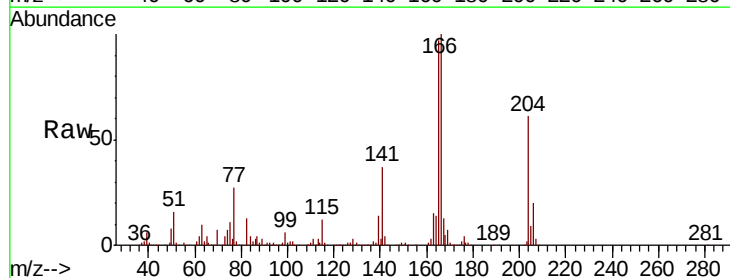
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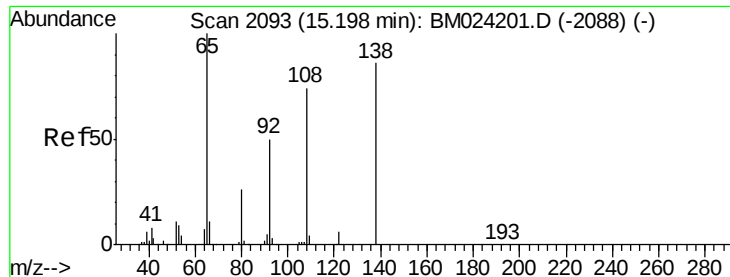
mohammad
 12/23/2019 11:55:30 AM



#60
4-Chlorophenyl-phenylether
 Concen: 21.676 ng/ul
 RT: 15.16 min Scan# 2087
 Delta R.T. 0.01 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	61.0	48.0	72.0





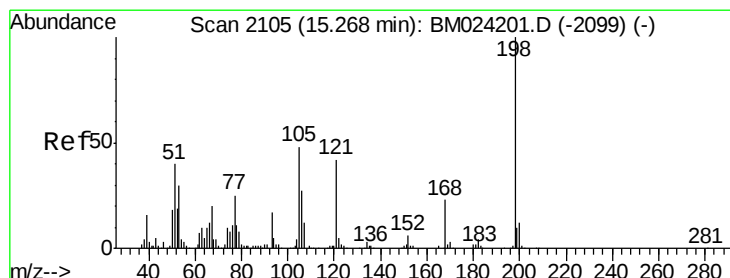
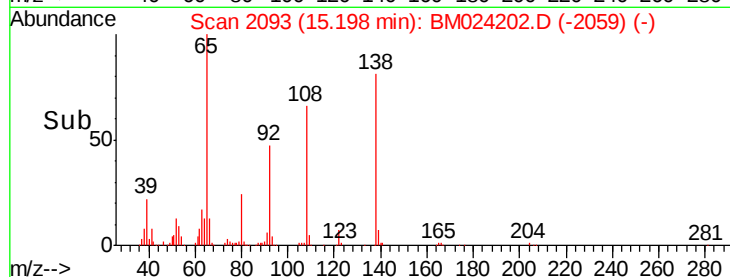
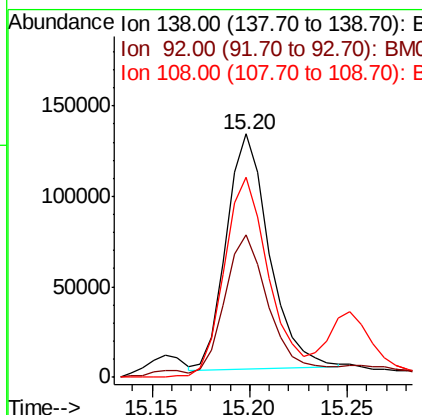
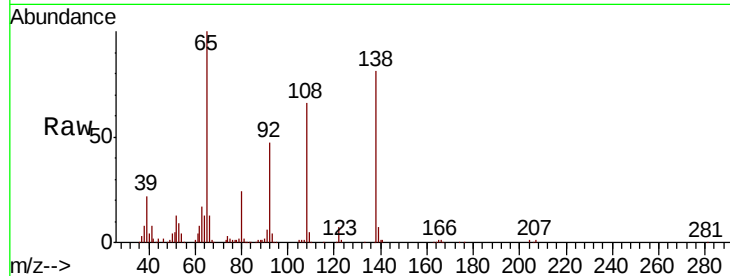
#61
4-Nitroaniline
Concen: 16.828 ng/ul
RT: 15.20 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
138	100		
92	58.7	44.5	66.7
108	82.3	65.8	98.8

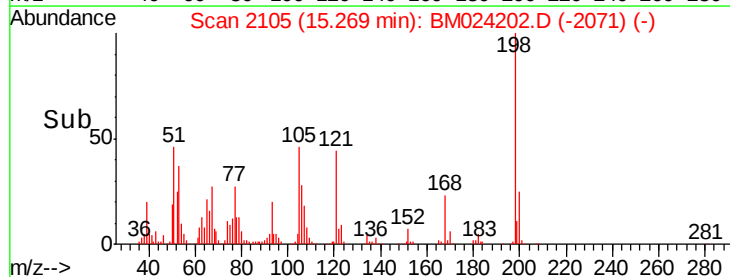
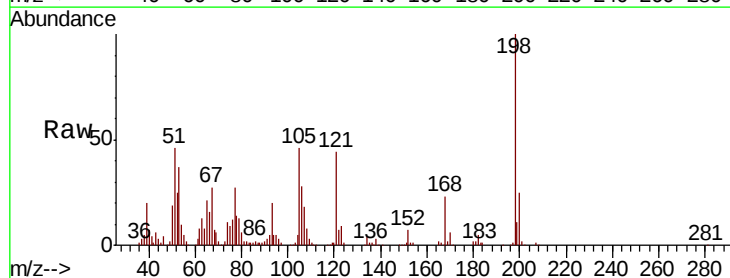
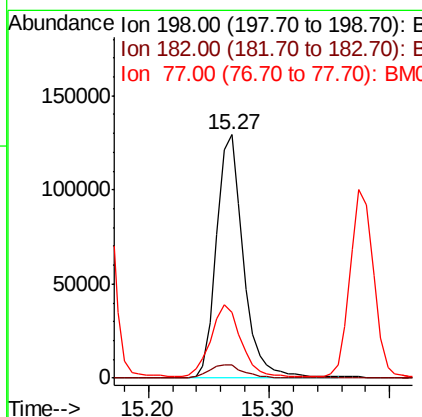
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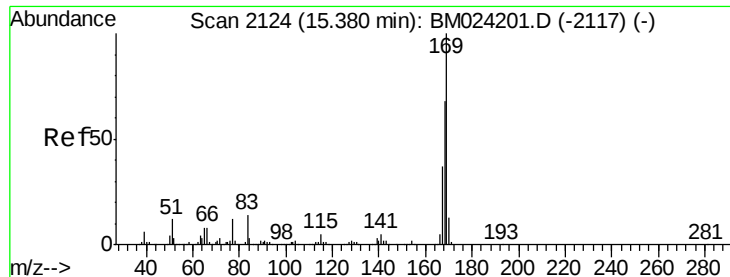
mohammad
12/23/2019 11:55:30 AM



#64
4,6-Dinitro-2-methylphenol
Concen: 20.364 ng/ul
RT: 15.27 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
198	100		
182	5.4	4.1	6.1
77	26.8	21.9	32.9





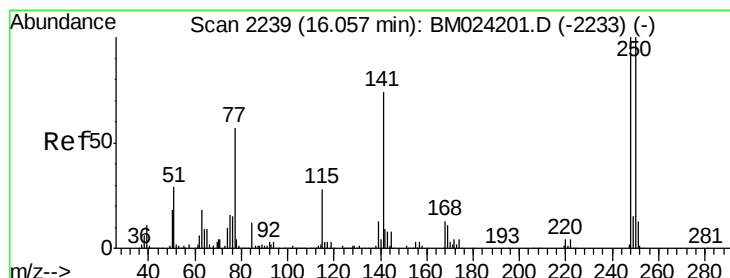
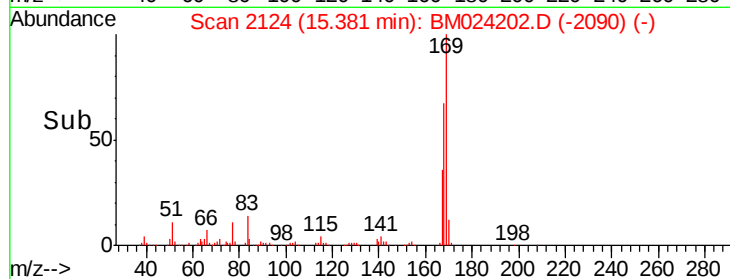
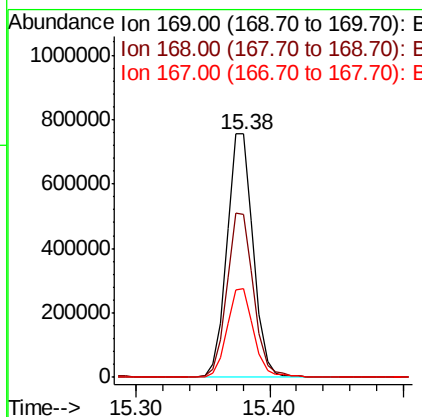
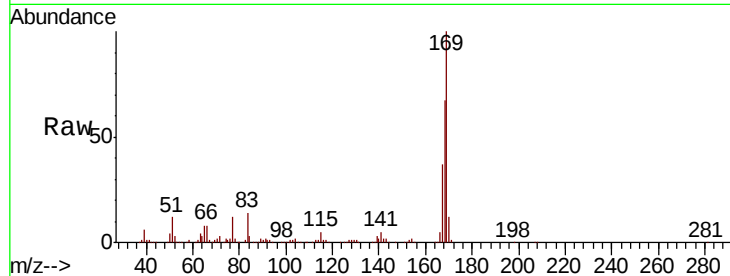
#65
N-Nitrosodiphenylamine
Concen: 23.908 ng/ul
RT: 15.38 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.4	81.6
167	36.7	28.7	43.1

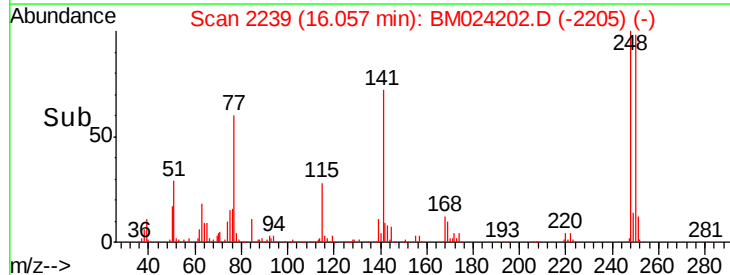
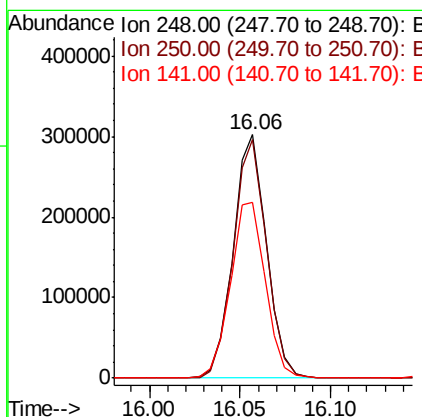
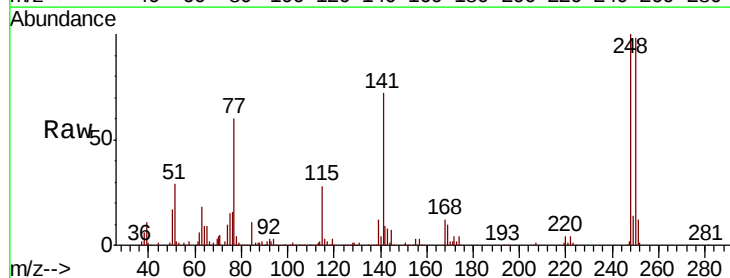
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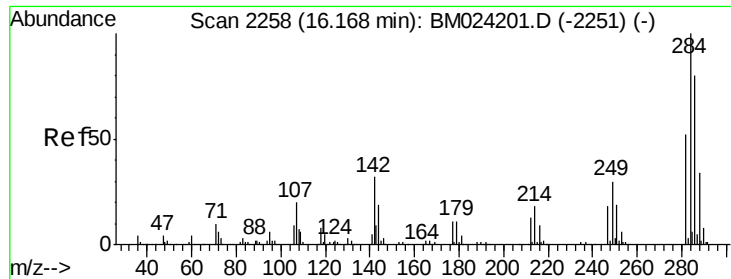
mohammad
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#66
4-Bromophenyl-phenylether
Concen: 24.144 ng/ul
RT: 16.06 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.2	78.9	118.3
141	72.2	60.3	90.5





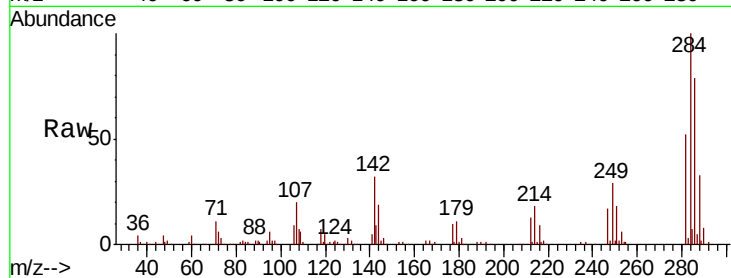
#67
Hexachlorobenzene
Concen: 22.897 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
284	100	447508		
142	32.0		27.4	41.0
249	28.8		23.8	35.6

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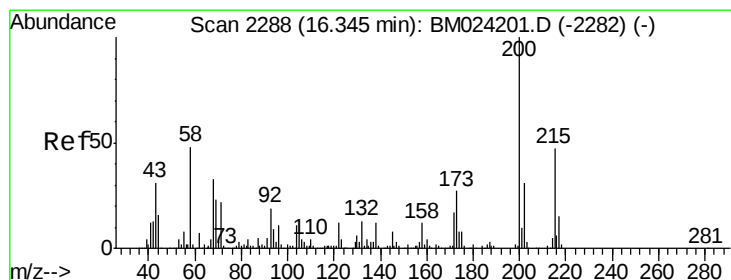
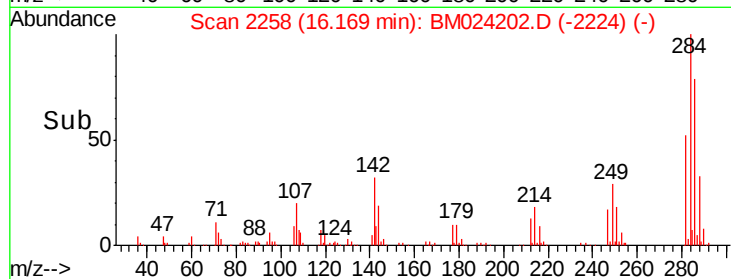
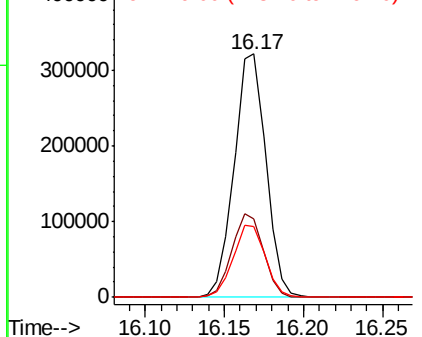


Abundance

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: 22.144 ng/ul
RT: 16.35 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

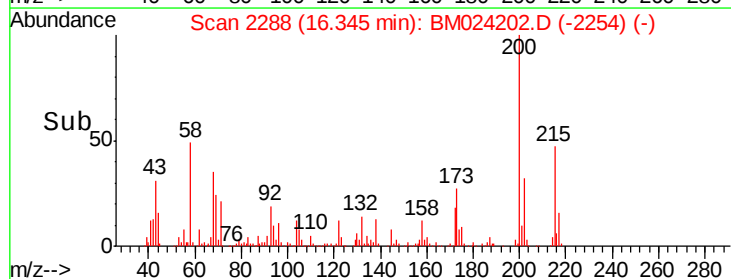
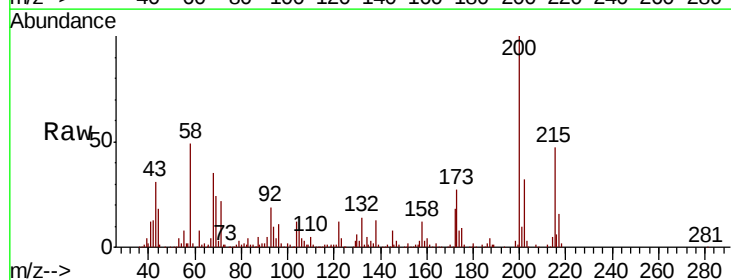
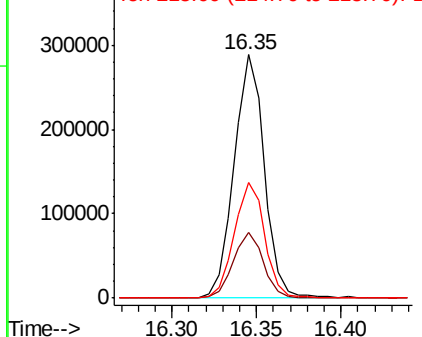
Tgt Ion	Ratio	Resp	Lower	Upper
200	100	359398		
173	27.2		21.8	32.8
215	47.4		37.3	55.9

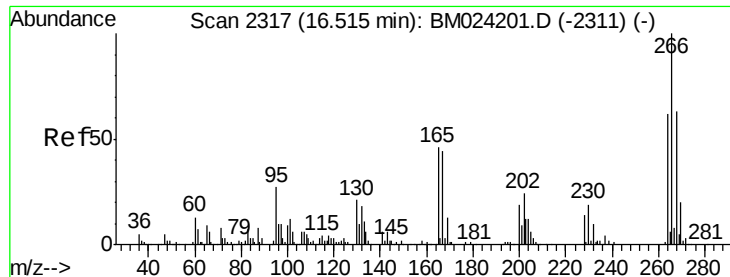
Abundance

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





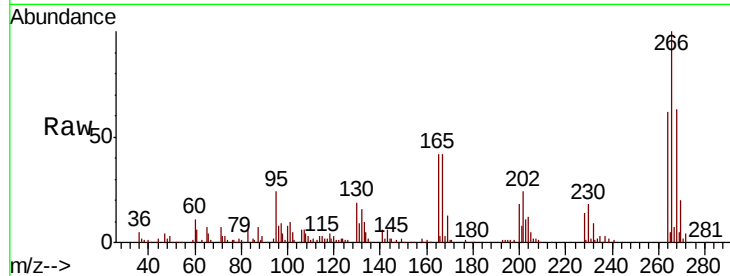
#69
 Pentachlorophenol
 Concen: 20.256 ng/ul
 RT: 16.52 min Scan# 2318
 Delta R.T. 0.01 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tot Ion	Ratio	Resp	Lower	Upper
266	100	207451		
264	62.0		47.9	71.9
268	63.1		51.3	76.9

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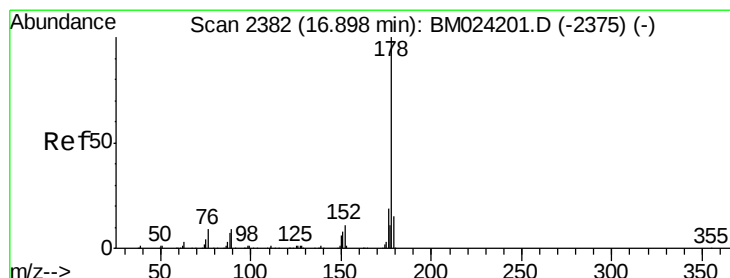
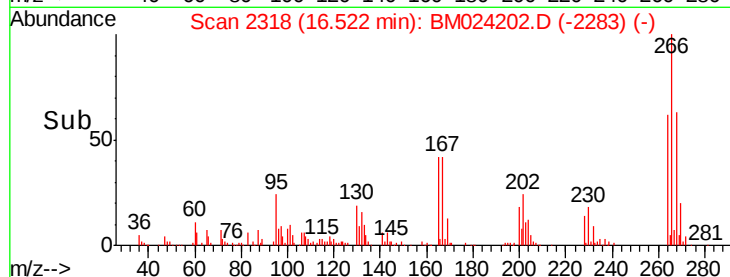
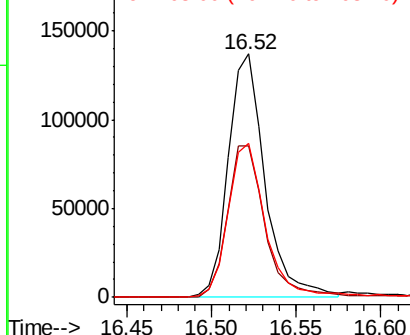


Abundance

Ion 265.70 (265.40 to 266.40): E

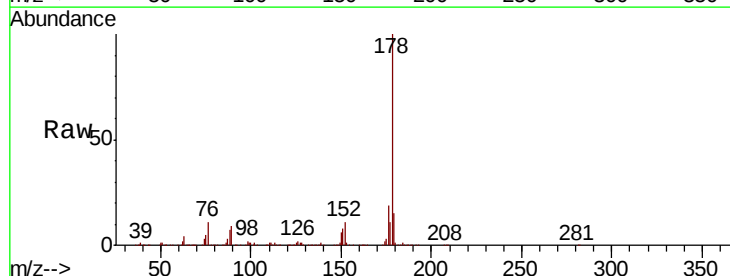
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 22.094 ng/ul
 RT: 16.90 min Scan# 2382
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1857452		
179	15.3		12.6	19.0
176	19.2		15.1	22.7

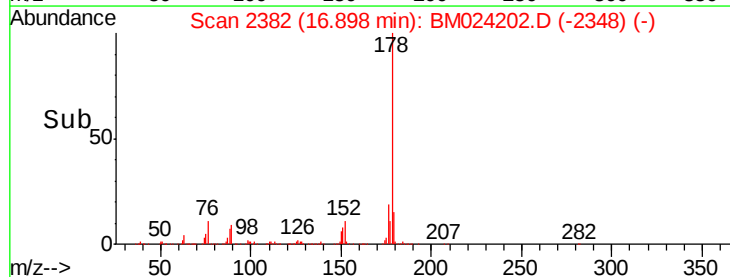
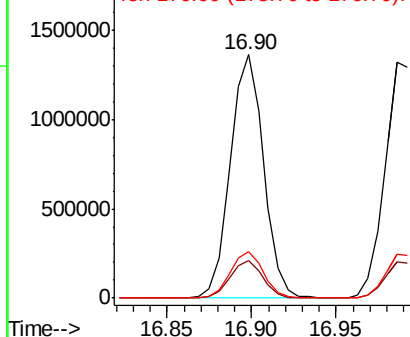


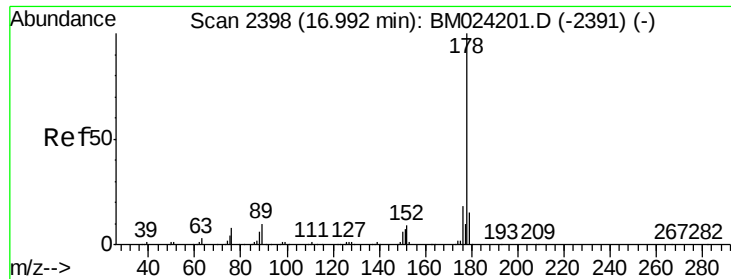
Abundance

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





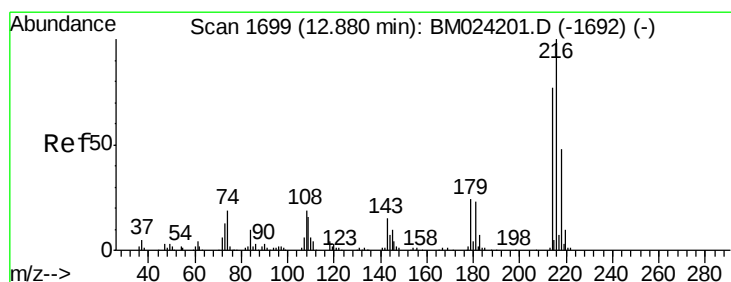
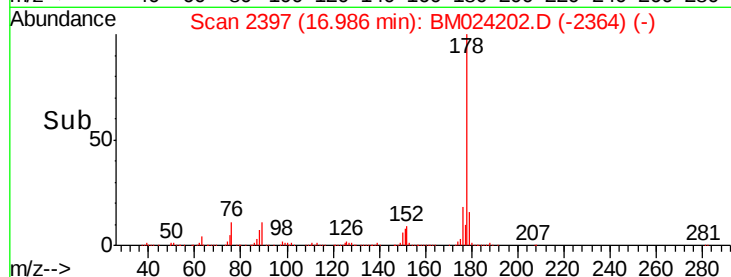
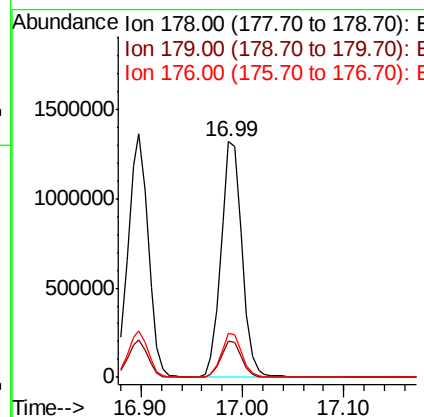
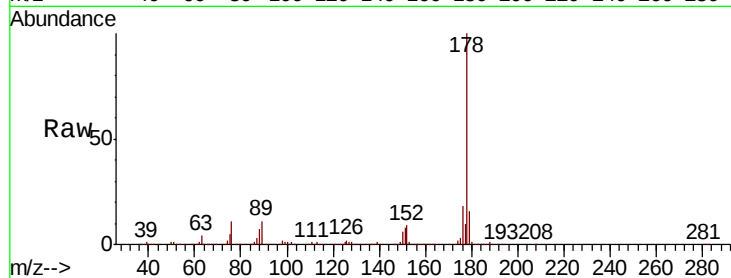
#72
 Anthracene
 Concen: 22.372 ng/ul
 RT: 16.99 min Scan# 2397
 Delta R.T. -0.01 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tot Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.3	18.5
176	18.5	14.7	22.1

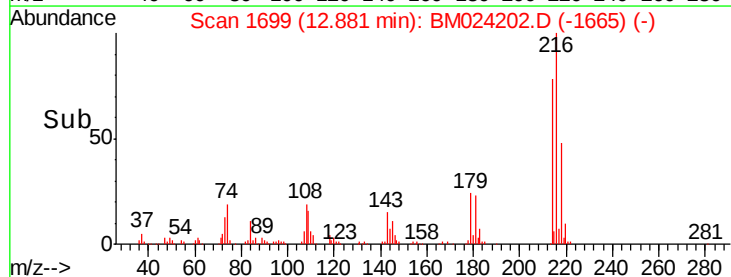
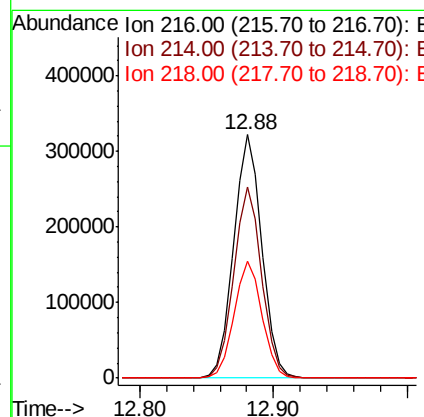
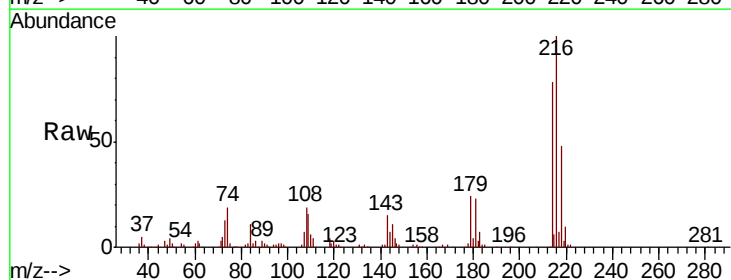
Manual Integrations
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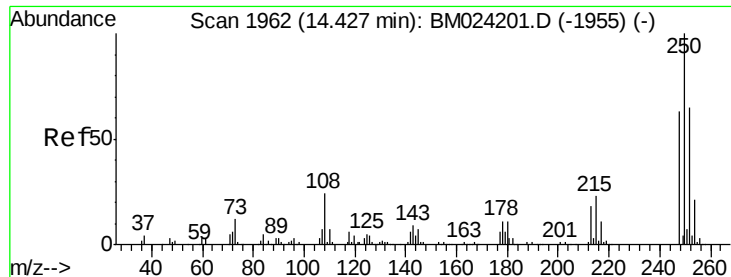
mohammad
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 25.217 ng/uL
 RT: 12.88 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.5	61.2	91.8
218	48.0	38.0	57.0





#74

Pentachlorobenzene

Concen: 24.490 ng/uL

RT: 14.43 min Scan# 1962

Delta R.T. 0.00 min

Lab File: BM024202.D

Acq: 20 Dec 2019 14:16

Instrument :

BNA_M

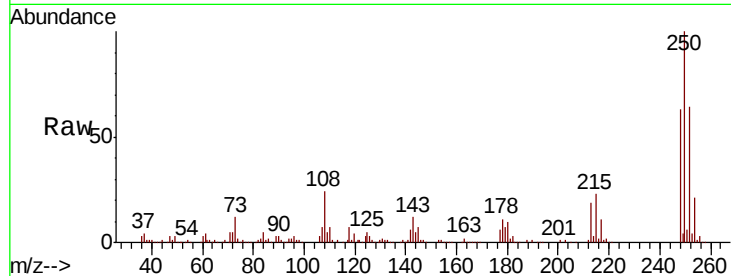
ClientSampleId :

A5167MS

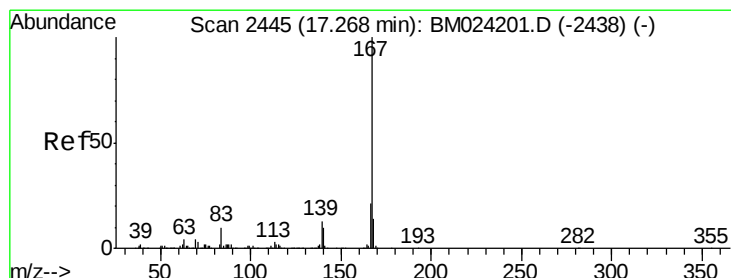
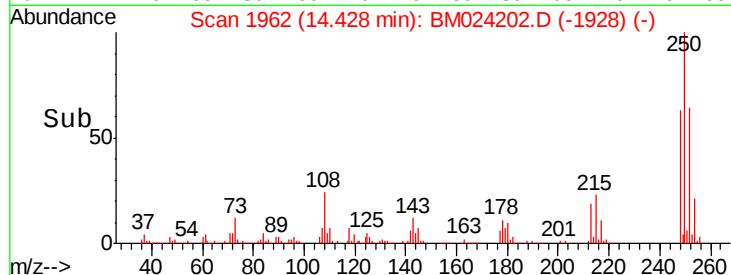
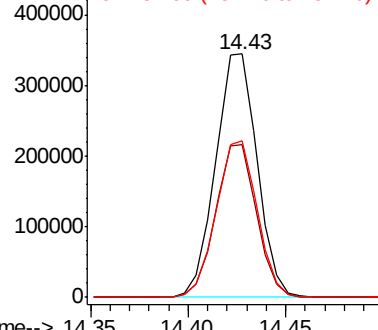
Tot Ion:	250	Resp:	508313
Ion Ratio	Lower	Upper	
250	100		
248	62.6	51.9	77.9
252	64.4	52.8	79.2

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



#75

Carbazole

Concen: 22.350 ng/uL

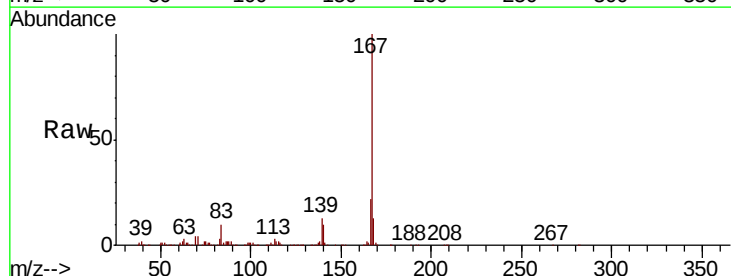
RT: 17.27 min Scan# 2445

Delta R.T. 0.00 min

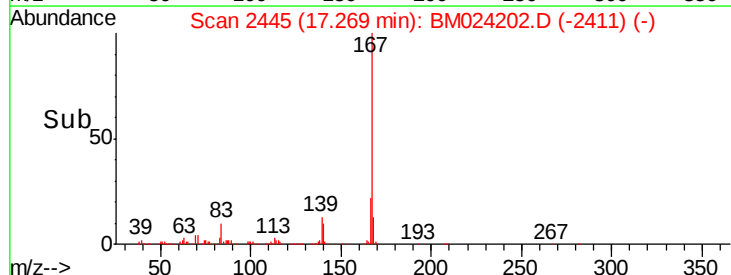
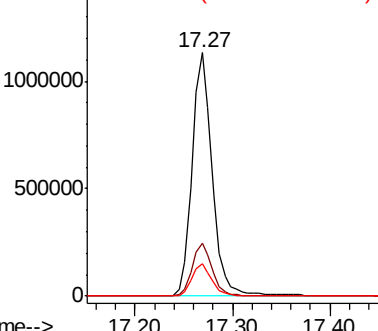
Lab File: BM024202.D

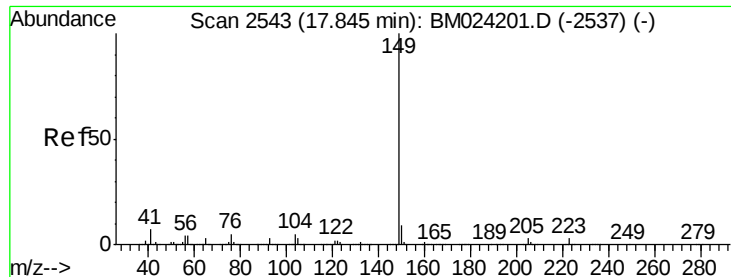
Acq: 20 Dec 2019 14:16

Tgt Ion:	167	Resp:	1622711
Ion Ratio	Lower	Upper	
167	100		
166	21.6	17.0	25.6
139	13.2	10.3	15.5



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





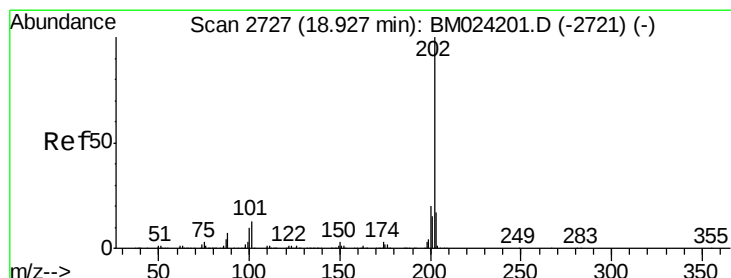
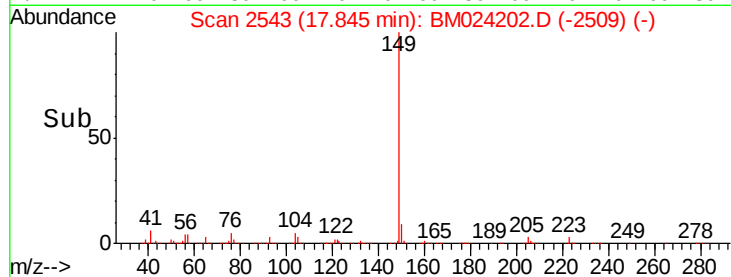
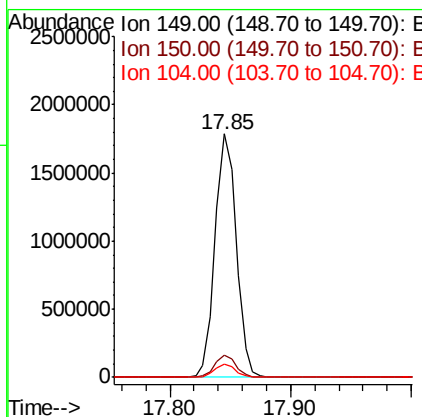
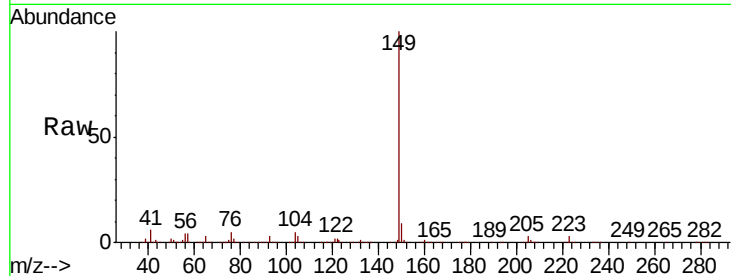
#76
Di-n-butylphthalate
Concen: 24.766 ng/ul
RT: 17.85 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.0	10.6
104	5.3	4.2	6.2

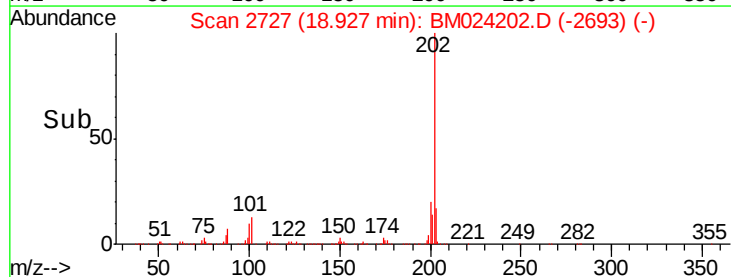
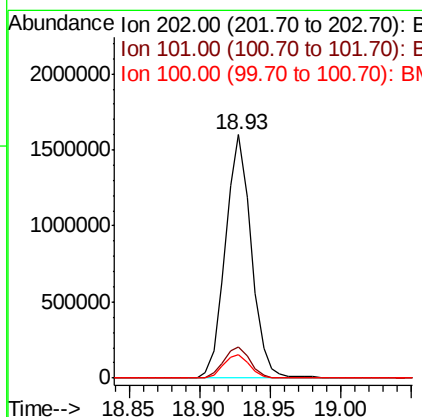
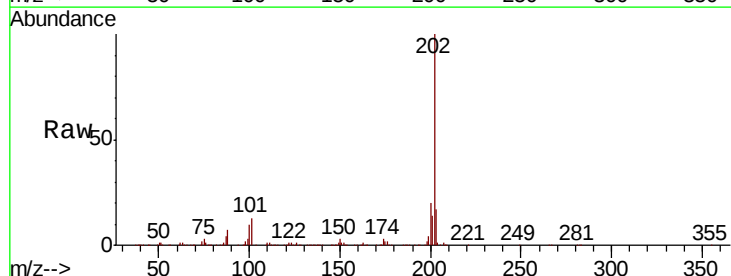
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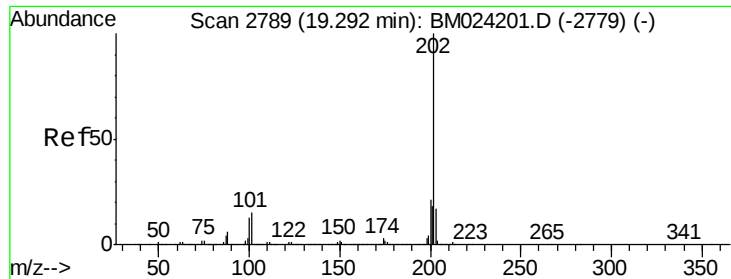
mohammad
12/23/2019 11:55:30 AM



#77
Fluoranthene
Concen: 22.321 ng/ul
RT: 18.93 min Scan# 2727
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.8	10.6	15.8
100	9.7	8.1	12.1





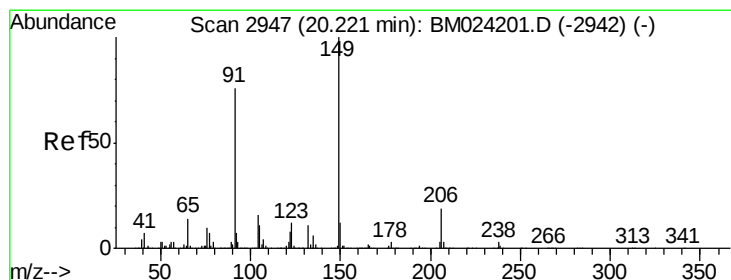
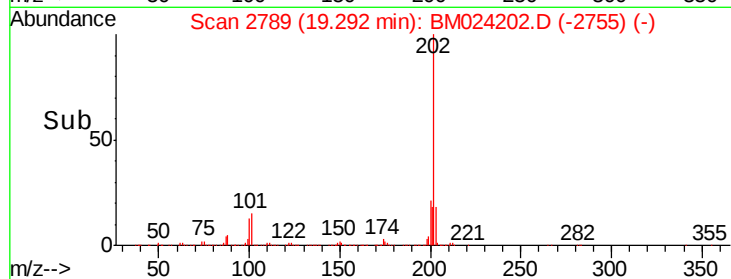
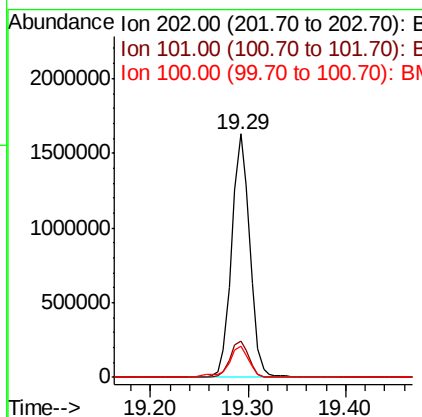
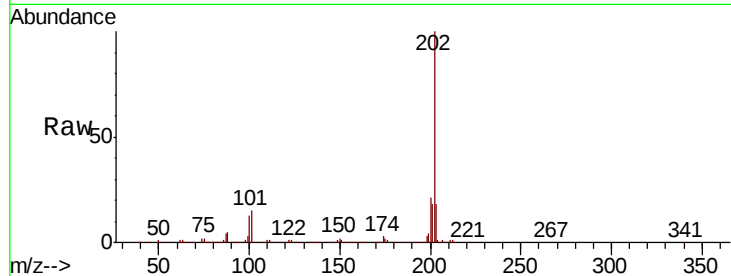
#80
Pvrene
Concen: 22.950 ng/ul
RT: 19.29 min Scan# 2789
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
202	100		
101	15.0	12.2	18.4
100	12.8	10.0	15.0

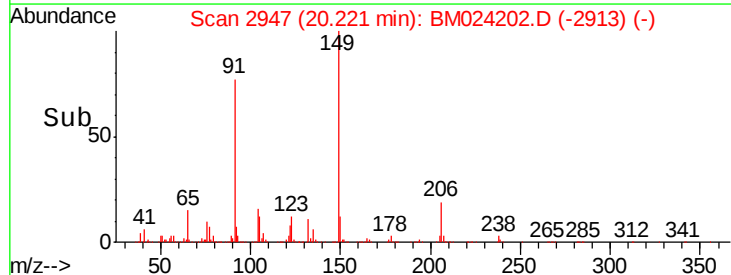
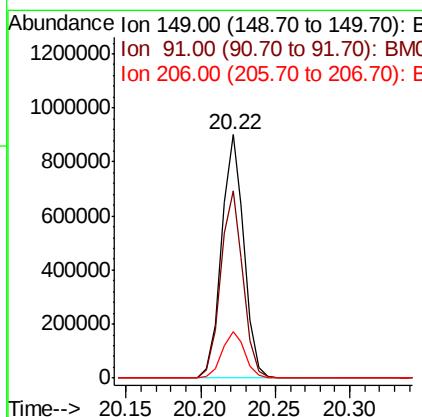
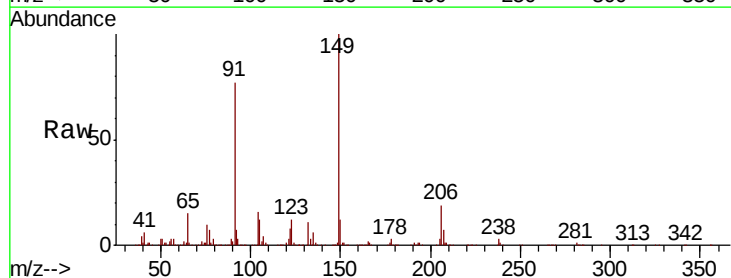
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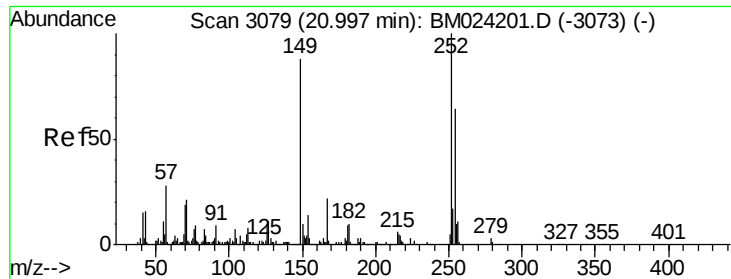
mohammad
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#81
Butylbenzylphthalate
Concen: 26.189 ng/ul
RT: 20.22 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.9	59.8	89.8
206	19.3	15.4	23.2





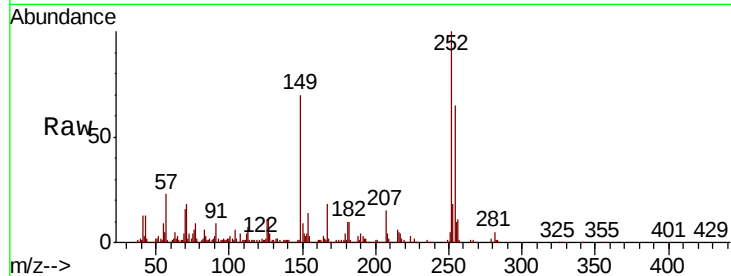
#82
 3,3'-Dichlorobenzidine
 Concen: 22.987 ng/ul
 RT: 21.00 min Scan# 3079
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.1	78.1
126	10.9	8.9	13.3

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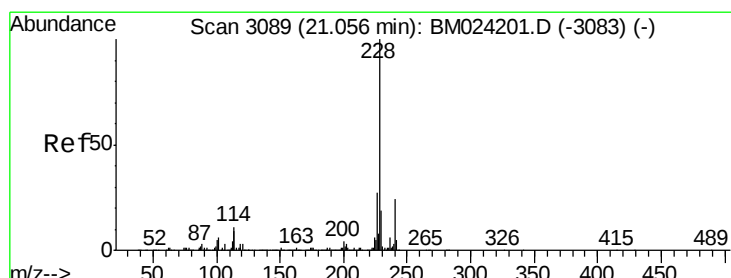
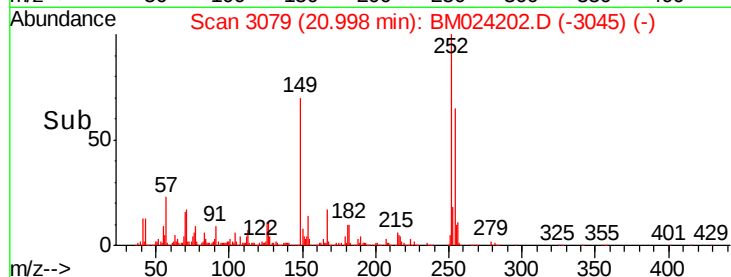
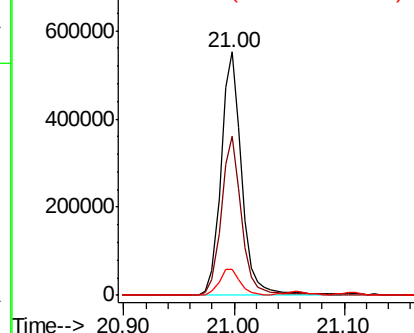


Abundance

Ion 252.00 (251.70 to 252.70): E

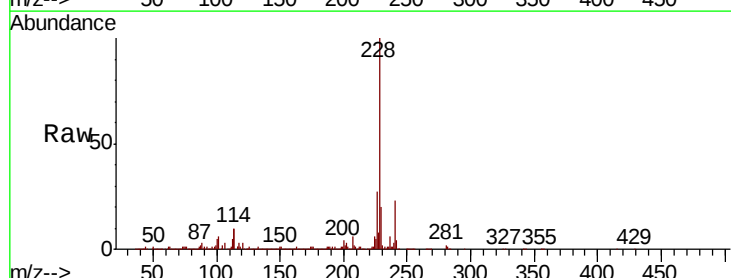
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Benzo(a)anthracene
 Concen: 23.008 ng/ul
 RT: 21.06 min Scan# 3089
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	26.6	22.2	33.2

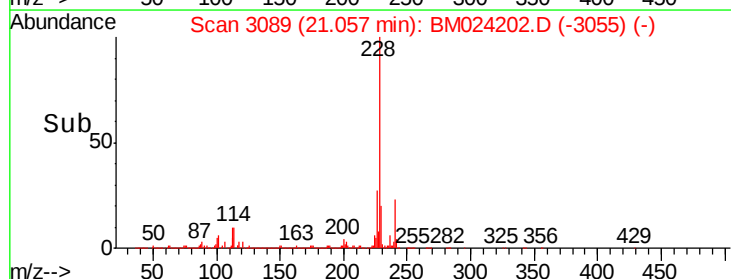
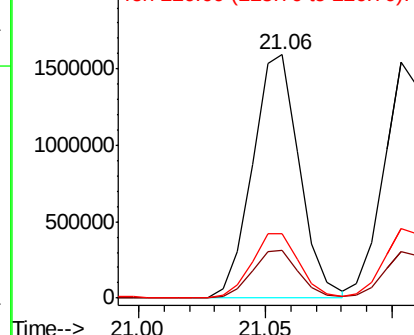


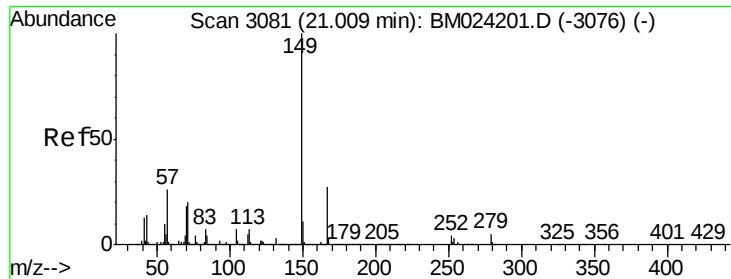
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





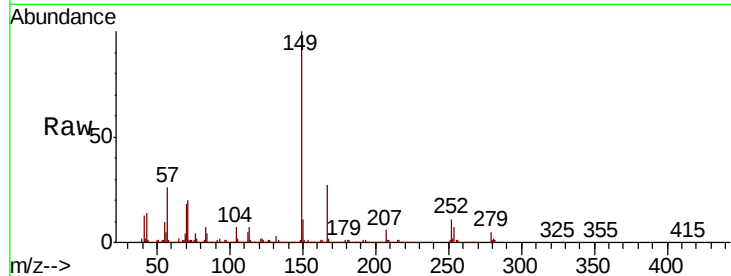
#84
Bis(2-ethylhexyl)phthalate
Concen: 27.797 ng/ul
RT: 21.01 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

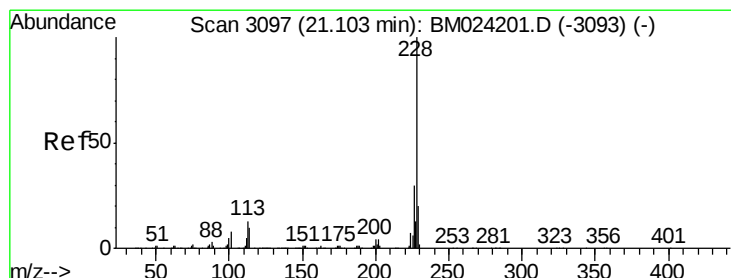
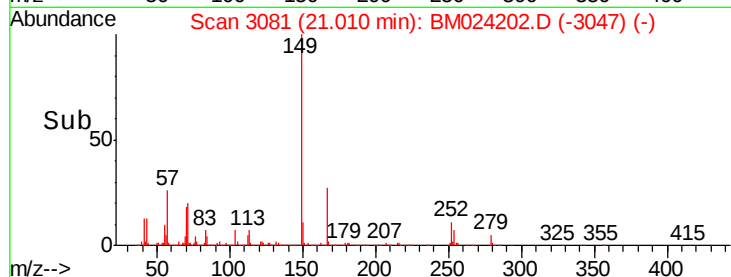
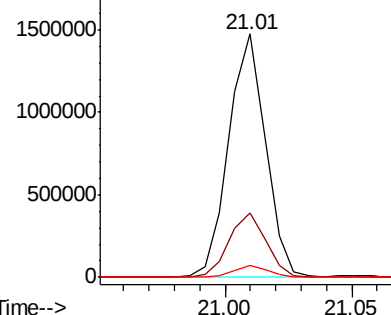
Tot Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	4.8	3.7	5.5

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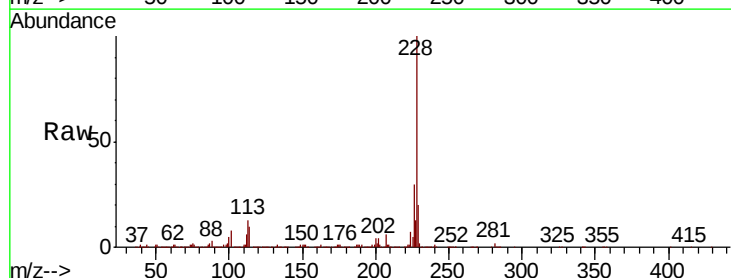


Abundance Ion 149.00 (148.70 to 149.70): E
2000000
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

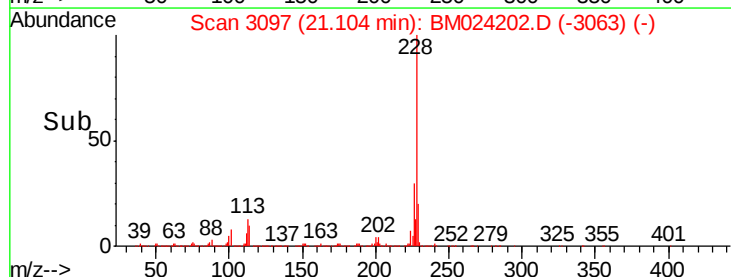
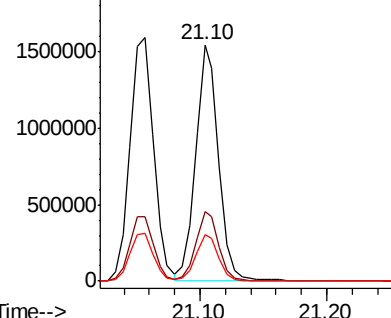


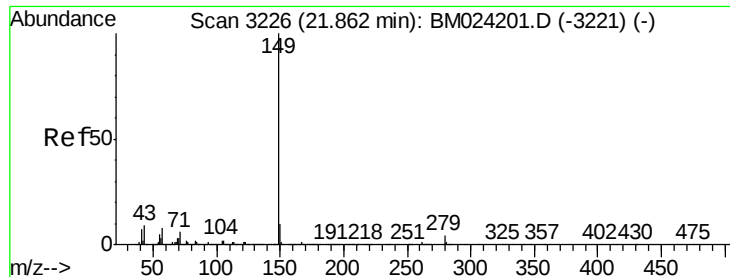
#85
Chrysene
Concen: 22.030 ng/ul
RT: 21.10 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.5	15.4	23.2



Abundance Ion 228.00 (227.70 to 228.70): E
2000000
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





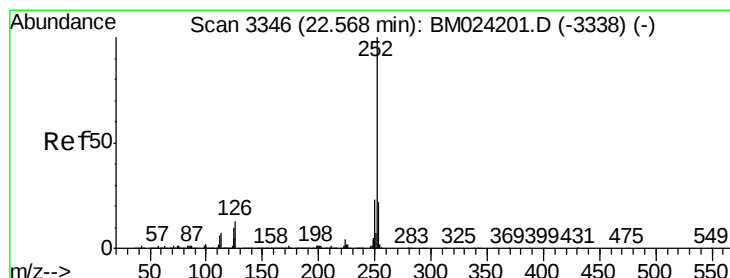
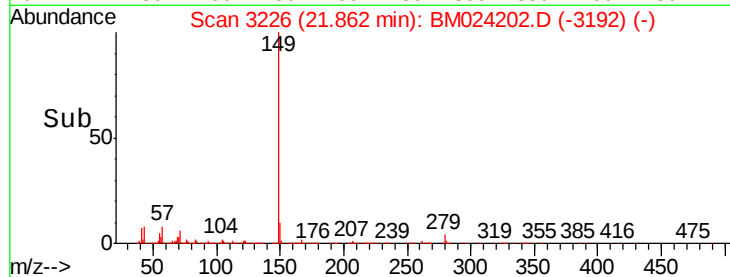
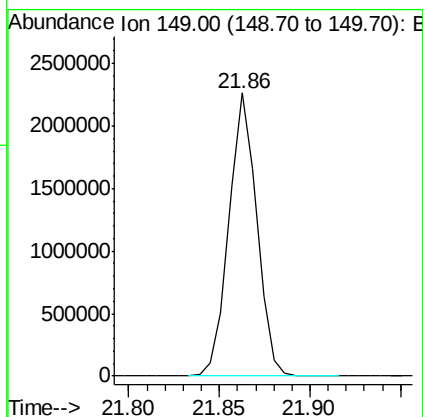
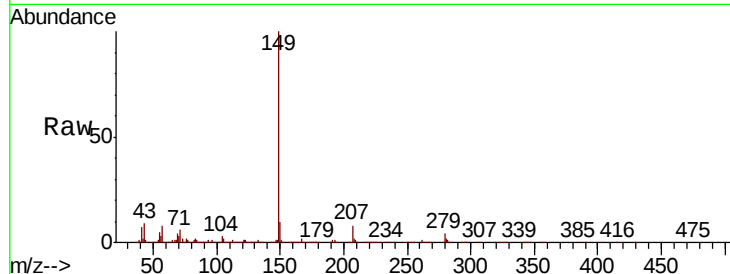
#87
 Di-n-octyl phthalate
 Concen: 28.900 ng/ul
 RT: 21.86 min Scan# 3226
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tgt Ion:149 Resp: 2420172

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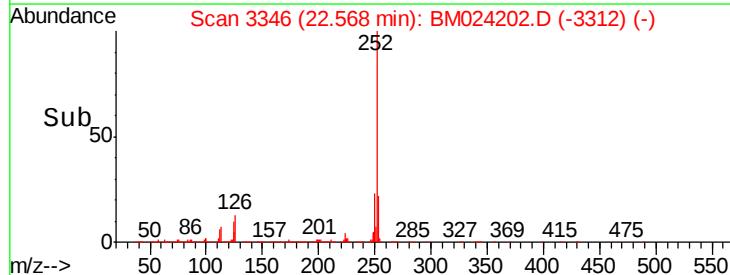
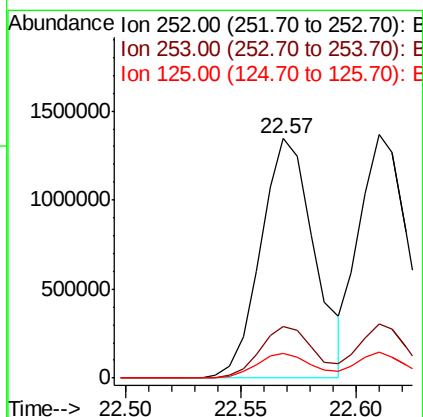
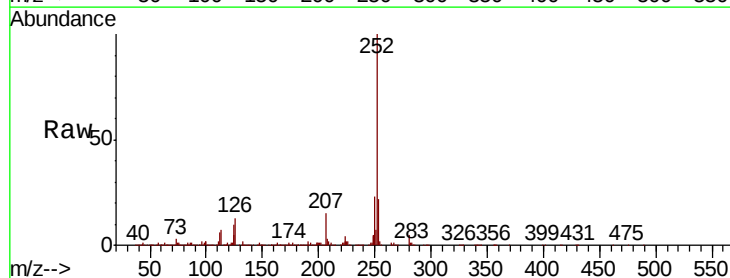
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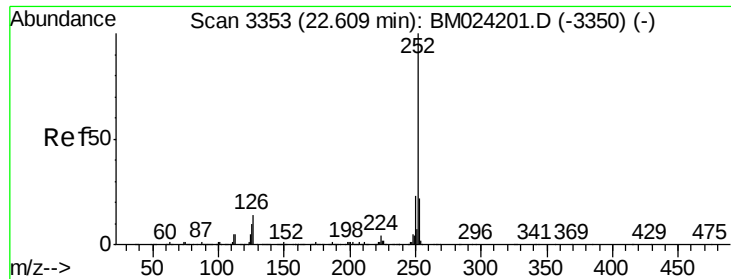


#88
 Benzo(b)fluoranthene
 Concen: 23.348 ng/ul
 RT: 22.57 min Scan# 3346
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion:252 Resp: 2165217

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.2	7.8	11.8





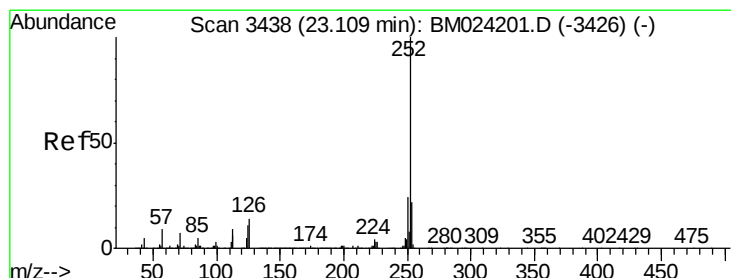
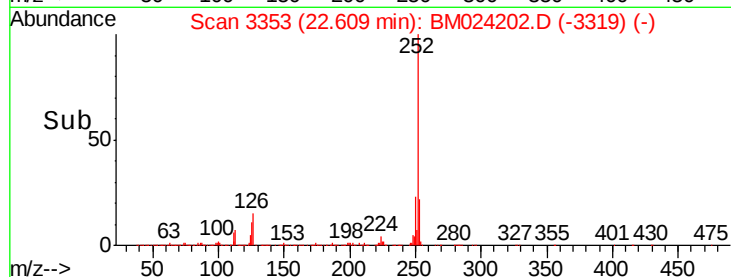
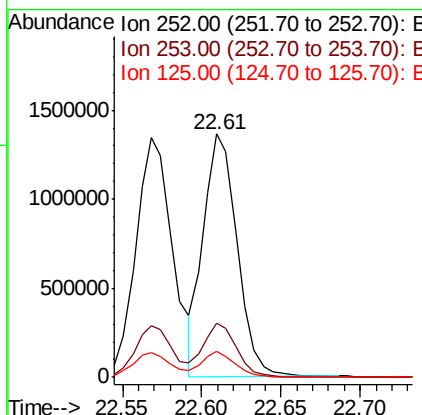
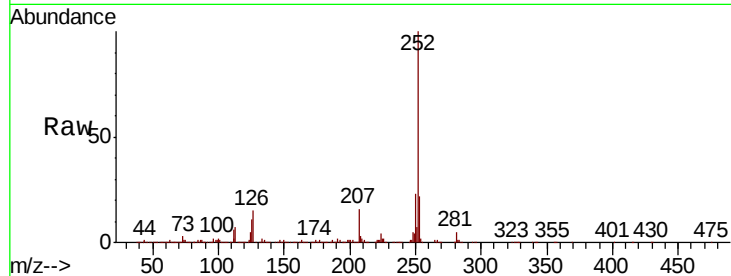
#89
Benzo(k)fluoranthene
Concen: 22.220 ng/ul
RT: 22.61 min Scan# 3353
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Instrument :
BNA_M
ClientSampleId :
A5167MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.8	7.9	11.9

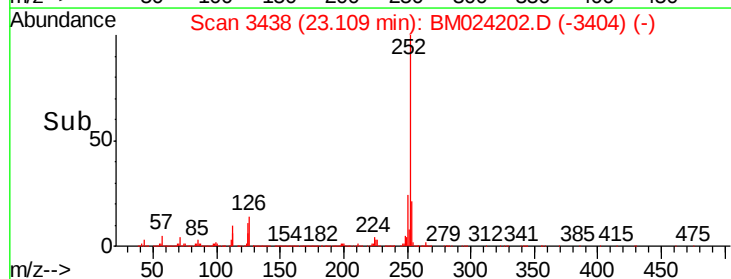
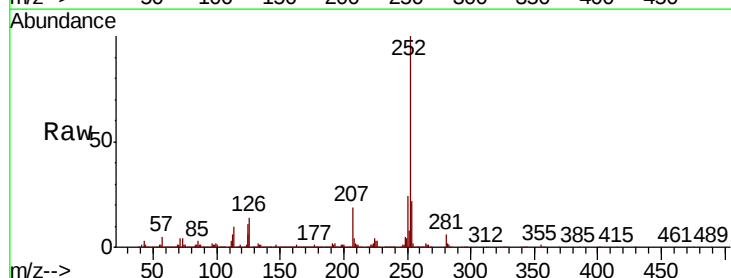
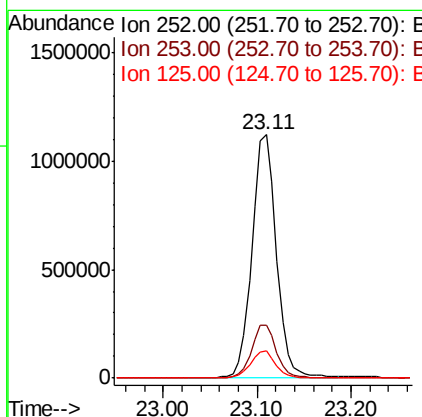
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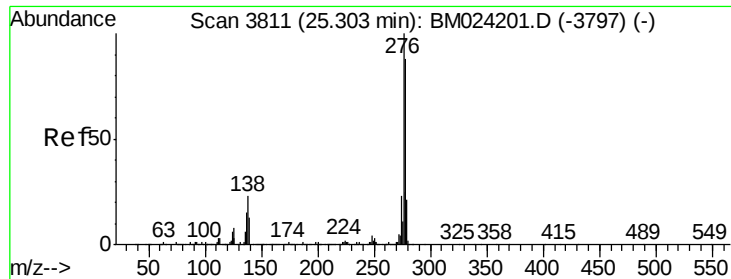
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#91
Benzo(a)pyrene
Concen: 24.049 ng/ul
RT: 23.11 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BM024202.D
Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	11.0	8.2	12.4





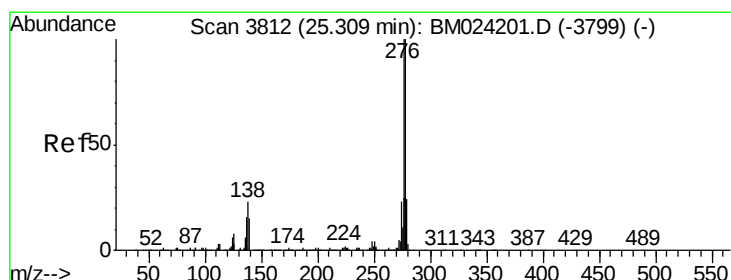
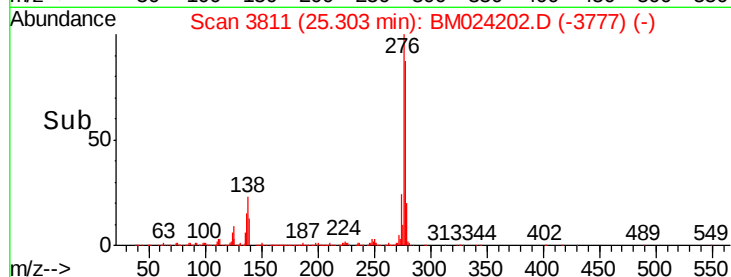
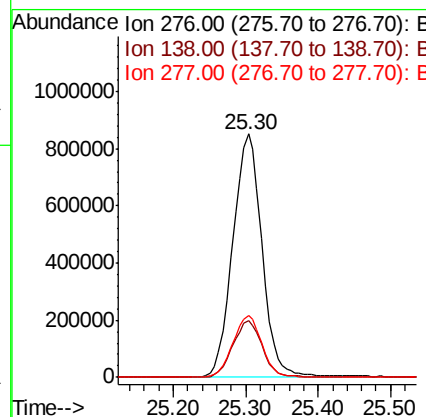
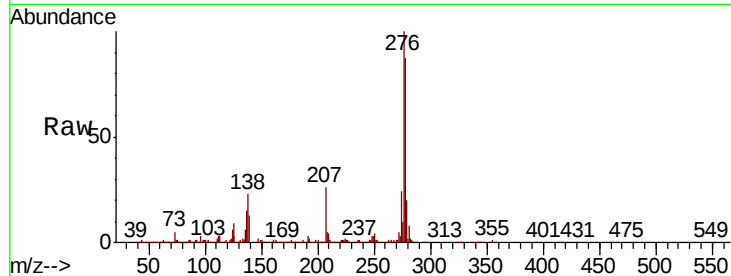
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 23.679 ng/ul
 RT: 25.30 min Scan# 3811
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampled :
 A5167MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.3	27.5
277	25.3	20.2	30.2

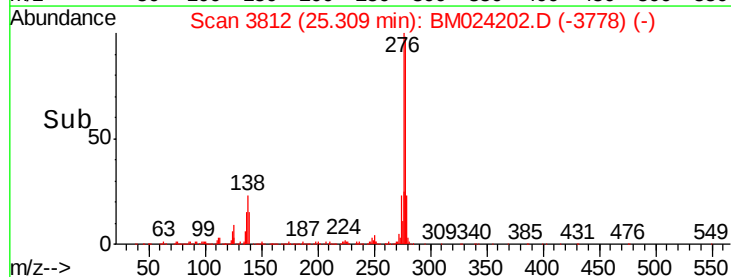
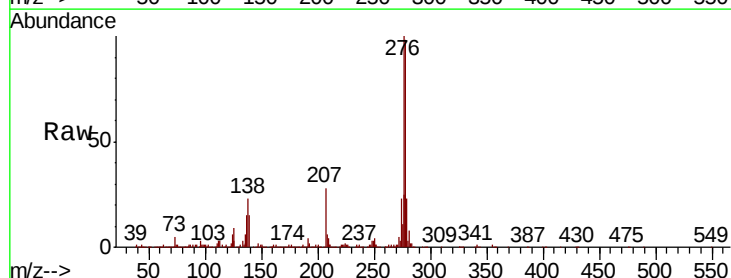
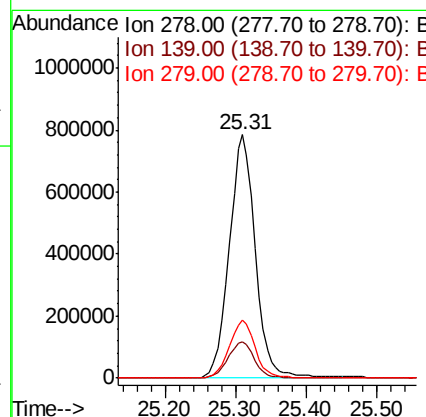
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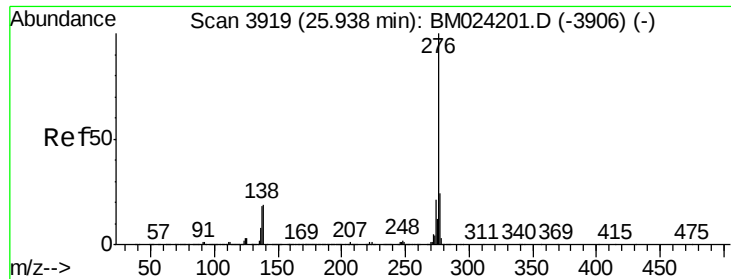
mohammad
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#93
 Dibenzo(a,h)anthracene
 Concen: 23.807 ng/ul
 RT: 25.31 min Scan# 3812
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.0	11.5	17.3
279	23.6	18.9	28.3





#94
 Benzo(a,h,i)perylene
 Concen: 24.115 ng/ul
 RT: 25.94 min Scan# 3919
 Delta R.T. 0.00 min
 Lab File: BM024202.D
 Acq: 20 Dec 2019 14:16

Instrument :
 BNA_M
 ClientSampleId :
 A5167MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.7	15.3	22.9
277	23.2	19.3	28.9

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