

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070820\
 Data File : BM026677.D
 Acq On : 07 Jul 2020 14:56
 Operator : JU/CG
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
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mohammad
 7/9/2020 10:56:21 AM

Quant Time: Jul 07 15:31:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 14:16:40 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	80854	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	348785	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	232525	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	522844	20.00	ng	0.00
76) Chrysene-d12	20.97	240	636985	20.00	ng	0.00
86) Perylene-d12	23.04	264	657559	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	4.97	112	564646	115.36	ng	0.00
7) Phenol-d6	6.55	99	921234	121.03	ng	0.00
23) Nitrobenzene-d5	8.49	82	988890	120.19	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	415343	123.63	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	2094044	119.32	ng	0.00
79) Terphenyl-d14	19.42	244	3881843	115.99	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.95	88	127070	54.408	ng	99
3) Pyridine	3.33	79	395840m	58.616	ng	
4) n-Nitrosodimethylamine	3.25	42	225922	58.819	ng	95
6) Aniline	6.68	93	553937	59.079	ng	99
8) 2-Chlorophenol	6.90	128	334566	58.740	ng	99
9) Benzaldehyde	6.49	77	220496	53.020	ng	98
10) Phenol	6.57	94	451086	59.845	ng	99
11) bis(2-Chloroethyl)ether	6.79	93	362571	57.980	ng	98
12) 1,3-Dichlorobenzene	7.22	146	356637	57.048	ng	95
13) 1,4-Dichlorobenzene	7.36	146	360762	56.665	ng	99
14) 1,2-Dichlorobenzene	7.67	146	365703	57.977	ng	99
15) Benzyl Alcohol	7.59	79	389581	60.016	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.87	45	738529	57.526	ng	99
17) 2-Methylphenol	7.79	107	337513	59.765	ng	99
18) Hexachloroethane	8.38	117	145396	57.779	ng	96
19) n-Nitroso-di-n-propylamine	8.15	70	375501	60.009	ng	95
20) 3+4-Methylphenols	8.13	107	472279	60.247	ng	98
22) Acetophenone	8.16	105	600671	60.406	ng	97
24) Nitrobenzene	8.53	77	508678	59.433	ng	99
25) Isophorone	9.05	82	949158	60.721	ng	99
26) 2-Nitrophenol	9.22	139	202522	62.573	ng	99
27) 2,4-Dimethylphenol	9.31	122	315927	61.346	ng	100
28) bis(2-Chloroethoxy)methane	9.54	93	514274	59.681	ng	98
29) 2,4-Dichlorophenol	9.76	162	351795	61.908	ng	99
30) 1,2,4-Trichlorobenzene	9.96	180	378423	59.462	ng	100
31) Naphthalene	10.14	128	1154146	59.405	ng	99
32) Benzoic acid	9.53	122	271469	68.197	ng	95
33) 4-Chloroaniline	10.27	127	517833	61.278	ng	99
34) Hexachlorobutadiene	10.43	225	245701	58.203	ng	99
35) Caprolactam	11.09	113	126790m	63.673	ng	
36) 4-Chloro-3-methylphenol	11.42	107	439511	61.954	ng	98
37) 2-Methylnaphthalene	11.76	142	851913	59.648	ng	99
38) 1-Methylnaphthalene	11.99	142	818913	60.046	ng	97
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	454899	59.831	ng	100

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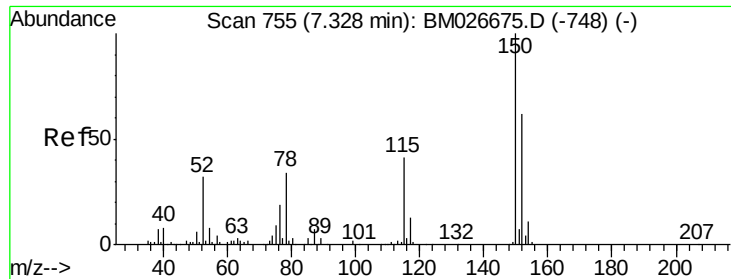
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.13	237	237885	64.431	nq	98
43) 2,4,6-Trichlorophenol	12.41	196	304182	61.078	nq	100
44) 2,4,5-Trichlorophenol	12.48	196	354861	61.136	nq	99
46) 1,1'-Biphenyl	12.82	154	1092319	58.947	nq	98
47) 2-Chloronaphthalene	12.85	162	893230	60.008	nq	99
48) 2-Nitroaniline	13.07	65	382602	62.957	nq	99
49) Acenaphthylene	13.71	152	1436440	60.426	nq	100
50) Dimethylphthalate	13.48	163	1171257	59.522	nq	99
51) 2,6-Dinitrotoluene	13.60	165	258312	60.803	nq	94
52) Acenaphthene	14.06	154	861598	59.752	nq	99
53) 3-Nitroaniline	13.93	138	280078	63.106	nq	99
54) 2,4-Dinitrophenol	14.14	184	165243	64.748	nq	97
55) Dibenzofuran	14.40	168	1401131	59.624	nq	100
56) 4-Nitrophenol	14.26	139	217058	63.014	nq	99
57) 2,4-Dinitrotoluene	14.40	165	379887	62.913	nq	99
58) Fluorene	15.06	166	1173816	60.508	nq	100
59) 2,3,4,6-Tetrachlorophenol	14.64	232	305926	60.665	nq	99
60) Diethylphthalate	14.86	149	1249614	60.315	nq	100
61) 4-Chlorophenyl-phenylether	15.06	204	636220	60.437	nq	98
62) 4-Nitroaniline	15.10	138	300128m	66.966	nq	
63) Azobenzene	15.36	77	1380398	60.777	nq	99
65) 4,6-Dinitro-2-methylphenol	15.17	198	226762	62.071	nq	96
66) n-Nitrosodiphenylamine	15.29	169	1012811	60.130	nq	99
67) 4-Bromophenyl-phenylether	15.96	248	390625	59.905	nq	98
68) Hexachlorobenzene	16.07	284	406742	59.572	nq	97
69) Atrazine	16.26	200	281403	56.216	nq	98
70) Pentachlorophenol	16.42	266	239831	60.756	nq	100
71) Phenanthrene	16.80	178	1845114	59.697	nq	100
72) Anthracene	16.89	178	1859705	60.411	nq	100
73) Carbazole	17.17	167	1792863	61.674	nq	99
74) Di-n-butylphthalate	17.75	149	2285541	62.862	nq	100
75) Fluoranthene	18.83	202	2293627	61.389	nq	100
77) Benzidine	19.03	184	645610	54.858	nq	99
78) Pyrene	19.19	202	2403428	57.731	nq	99
80) Butylbenzylphthalate	20.13	149	1127061	61.353	nq	96
81) Benzo(a)anthracene	20.96	228	2538936	59.137	nq	100
82) 3,3'-Dichlorobenzidine	20.90	252	820541	61.251	nq	99
83) Chrysene	21.02	228	2460801	59.335	nq	99
84) Bis(2-ethylhexyl)phthalate	20.92	149	1807789	63.439	nq	100
85) Di-n-octyl phthalate	21.77	149	3110325	65.680	nq	100
87) Indeno(1,2,3-cd)pyrene	25.07	276	2769379	63.418	nq	99
88) Benzo(b)fluoranthene	22.44	252	2568293	57.419	nq	100
89) Benzo(k)fluoranthene	22.49	252	2591593	59.137	nq	99
90) Benzo(a)pyrene	22.96	252	2419425	60.016	nq	99
91) Dibenzo(a,h)anthracene	25.07	278	2345409	63.563	nq	98
92) Benzo(g,h,i)perylene	25.67	276	2103699	61.910	nq	99

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



#1

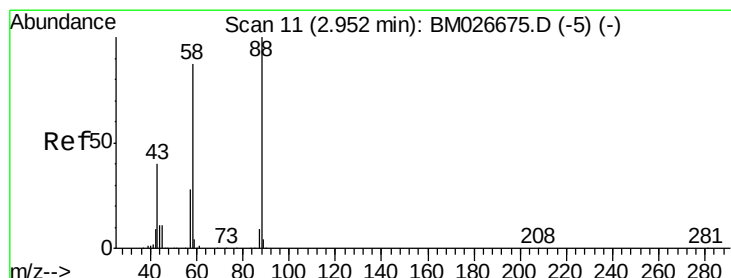
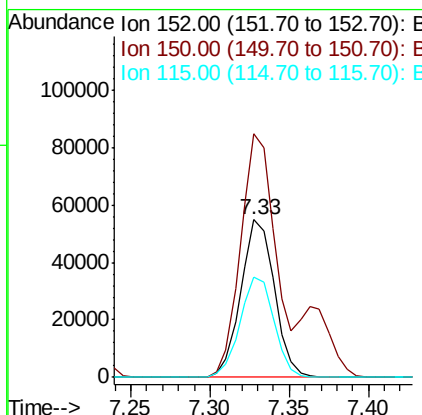
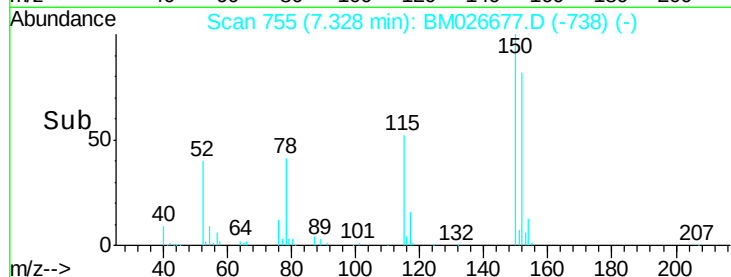
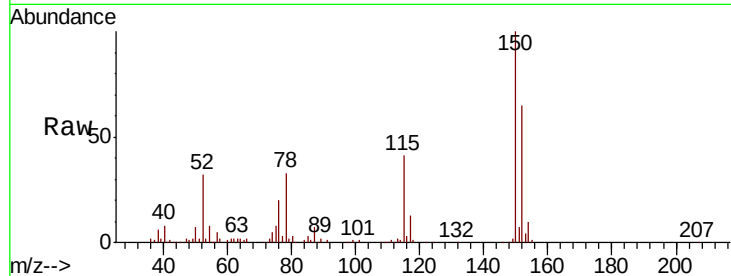
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampled :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.5	128.1	192.1
115	63.6	52.2	78.4

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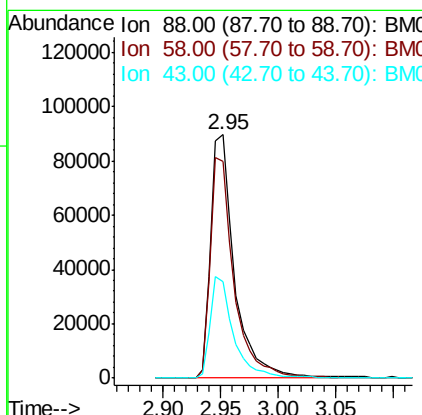
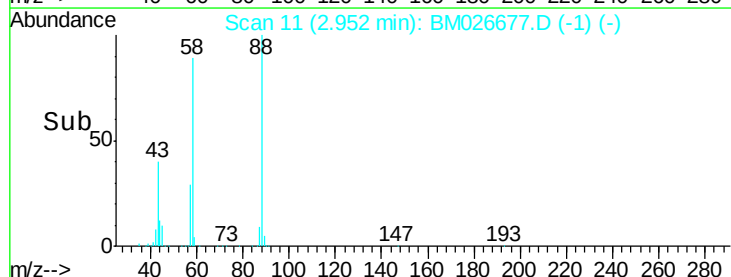
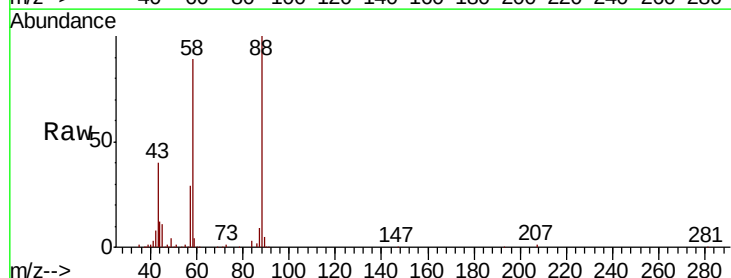
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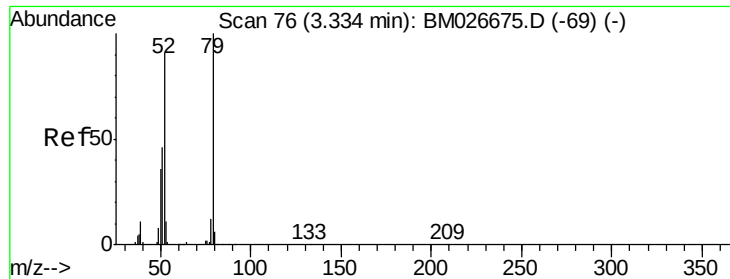


#2

1,4-Dioxane
Concen: 54.408 ng
RT: 2.95 min Scan# 11
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	91.5	73.2	109.8
43	41.3	34.3	51.5





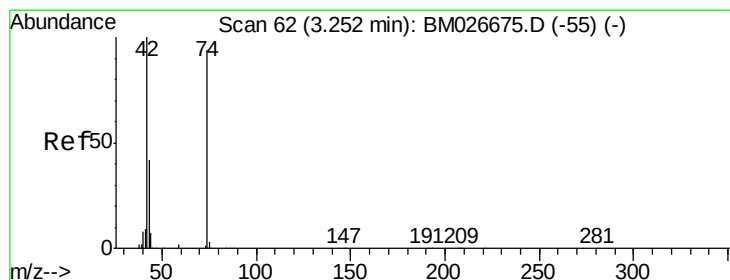
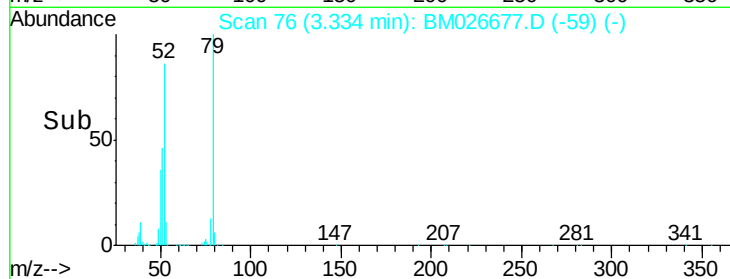
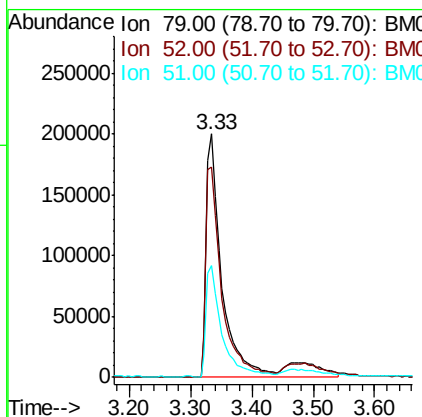
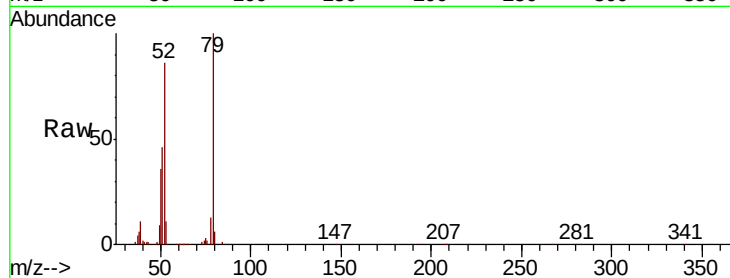
#3
 Pvridine
 Concen: 58.616 ng/ml
 RT: 3.33 min Scan# 76
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleID :
 SSTDICC060

Tot Ion	Ion	Ratio	Lower	Upper
79	100			
52	86.4	72.9	109.3	
51	46.1	37.6	56.4	

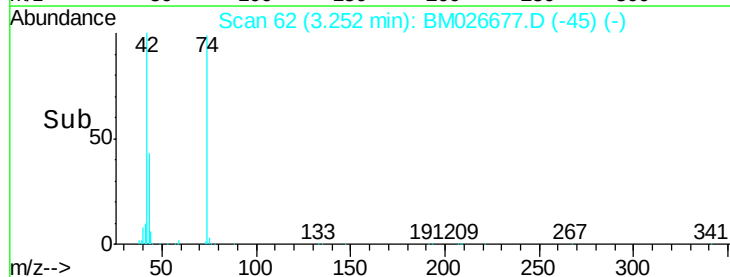
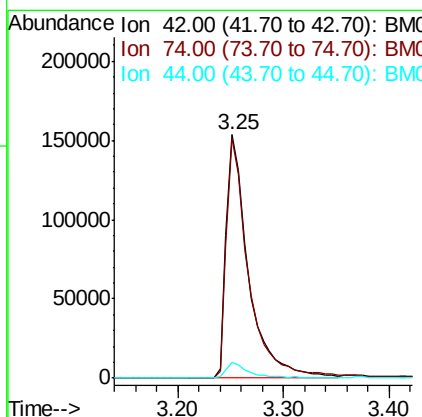
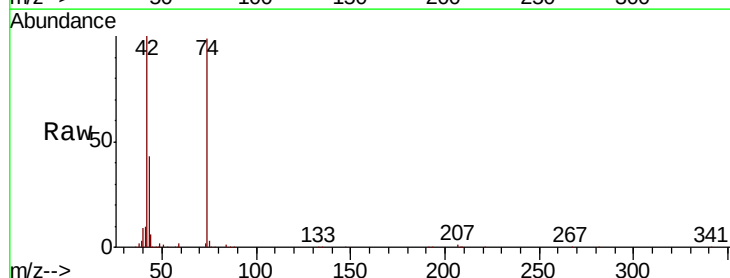
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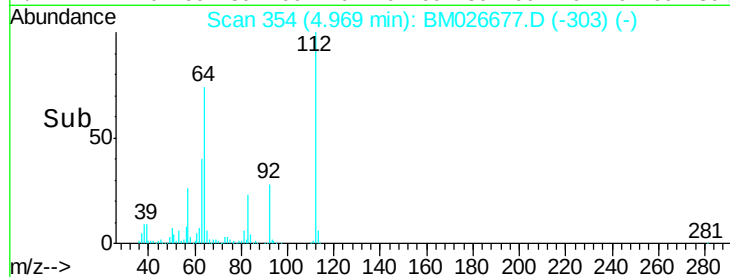
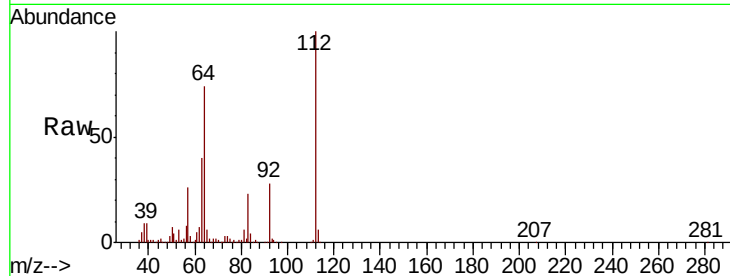
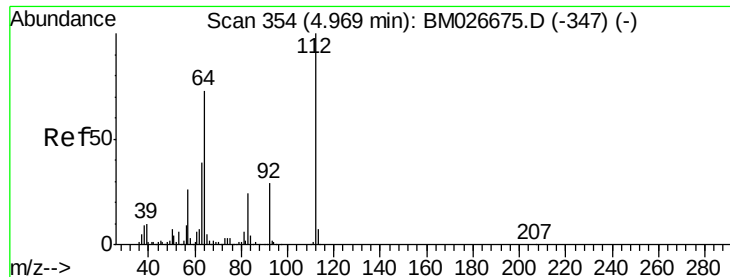
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#4
 n-Nitrosodimethylamine
 Concen: 58.819 ng/ml
 RT: 3.25 min Scan# 62
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ion	Ratio	Lower	Upper
42	100			
74	98.7	75.1	112.7	
44	6.5	5.7	8.5	





#5

2-Fluorophenol

Concen: 115.360 ng

RT: 4.97 min Scan# 354

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tot Ion:	112	Resp:	564646
Ion Ratio	Lower	Upper	
112	100		
64	73.5	58.4	87.6
63	40.4	31.5	47.3

Instrument :

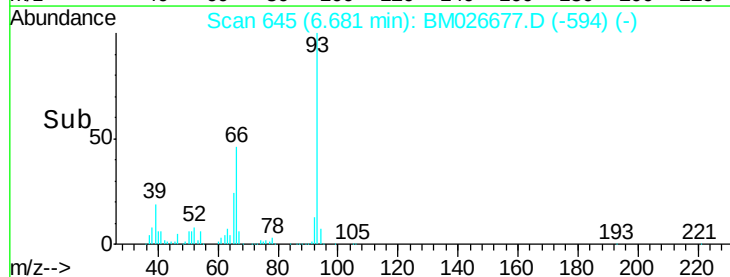
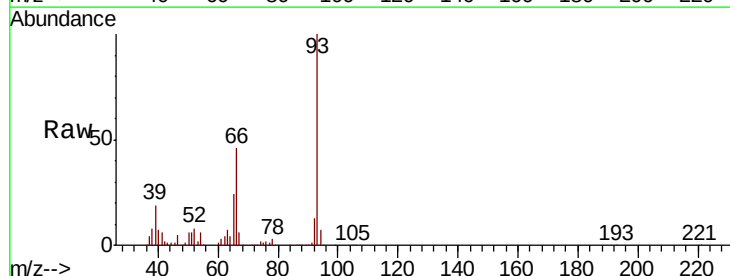
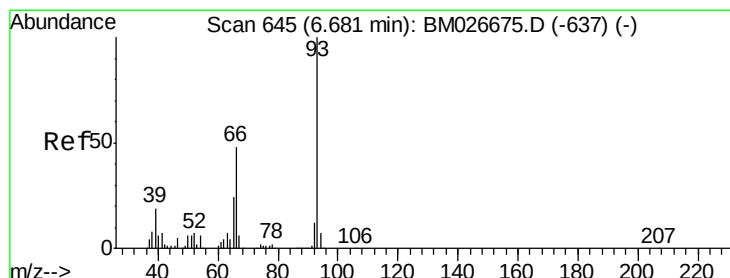
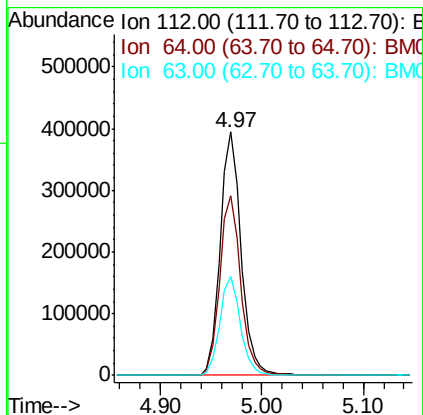
BNA_M

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SSTDICC060

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#6

Aniline

Concen: 59.079 ng

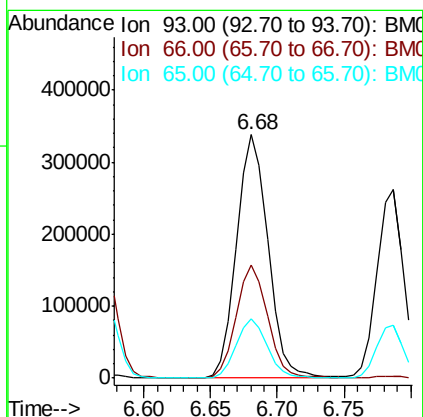
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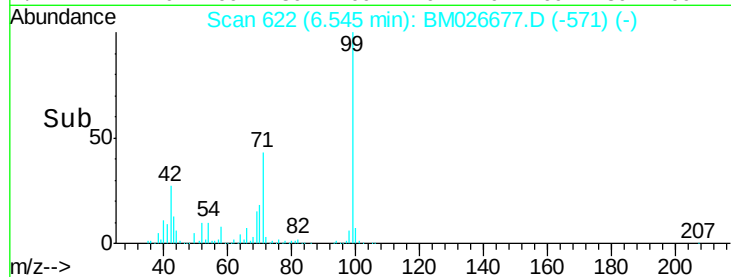
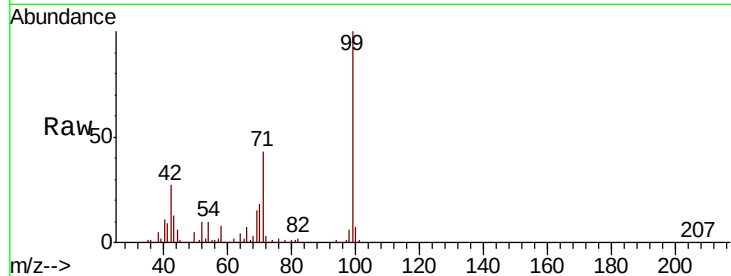
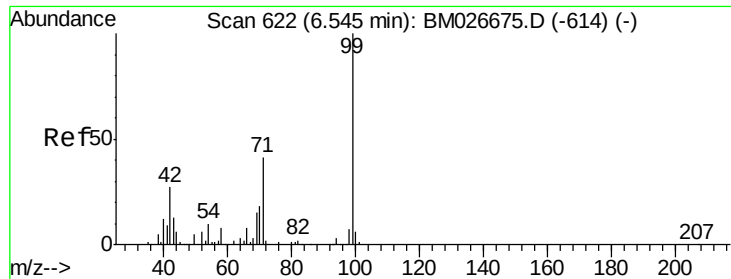
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	93	Resp:	553937
Ion Ratio	Lower	Upper	
93	100		
66	46.4	38.2	57.4
65	24.4	19.6	29.4





#7

Phenol-d6

Concen: 121.031 ng

RT: 6.55 min Scan# 622

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tot Ion:	99	Resp:	921234
Ion	Ratio	Lower	Upper
99	100		
42	26.9	21.7	32.5
71	43.5	33.2	49.8

Instrument :

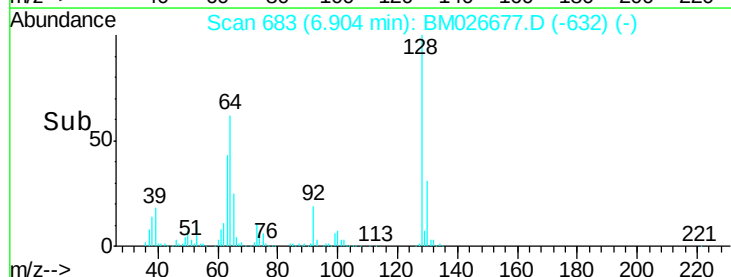
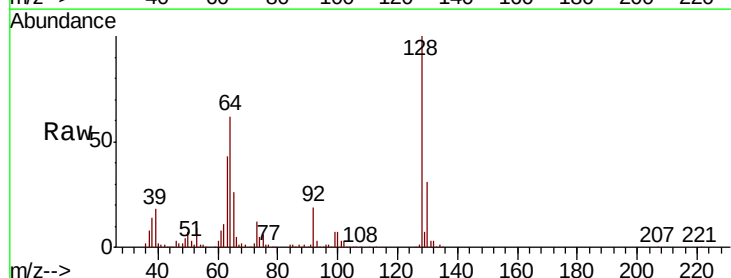
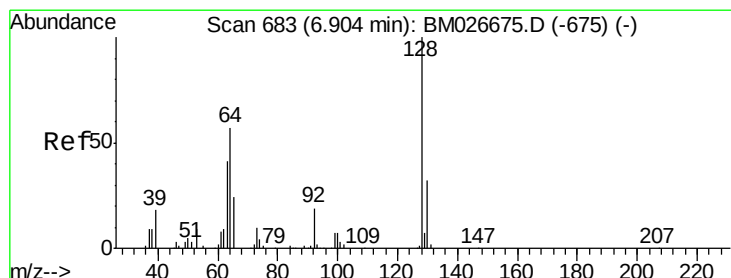
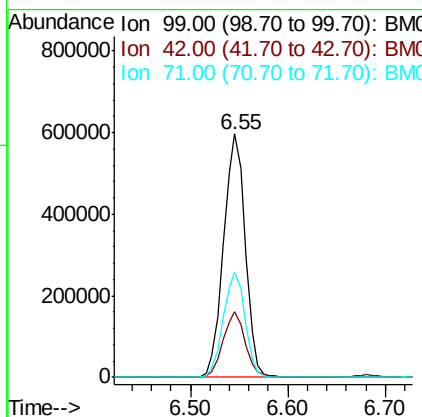
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#8

2-Chlorophenol

Concen: 58.740 ng

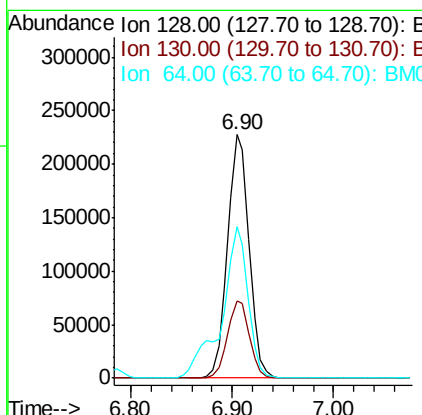
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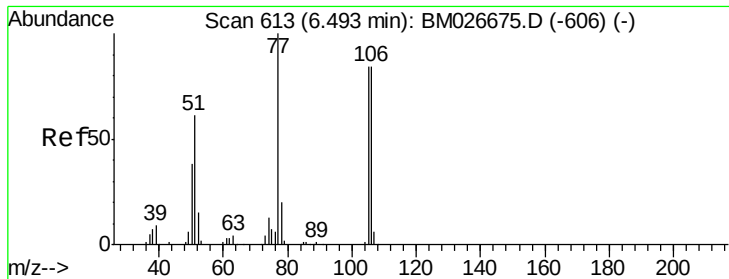
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	128	Resp:	334566
Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.2	52.2
64	62.1	41.4	81.4





#9

Benzaldehyde

Concen: 53.020 ng

RT: 6.49 min Scan# 613

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

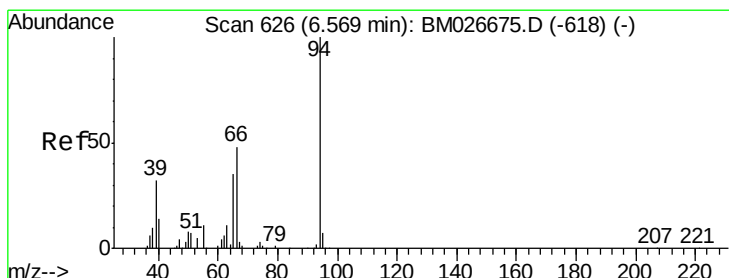
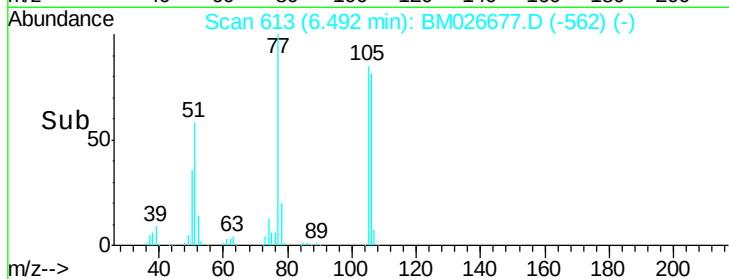
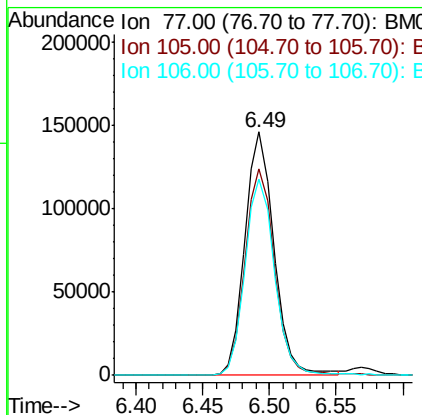
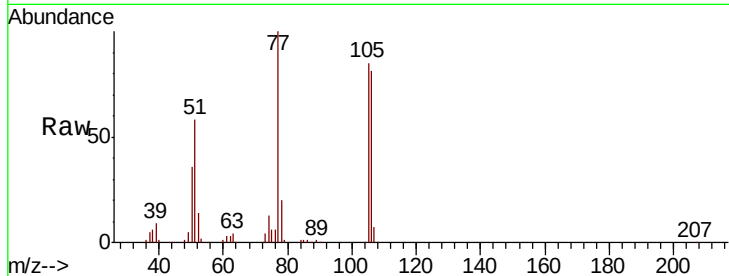
ClientSampleId :

SSTDICC060

Tot Ion:	77	Resp:	220496
Ion	Ratio	Lower	Upper
77	100		
105	84.7	64.4	104.4
106	80.6	64.3	104.3

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#10

Phenol

Concen: 59.845 ng

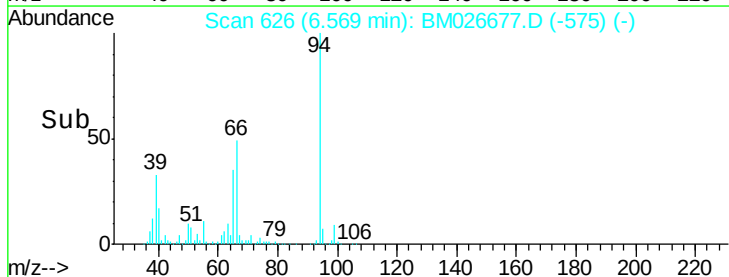
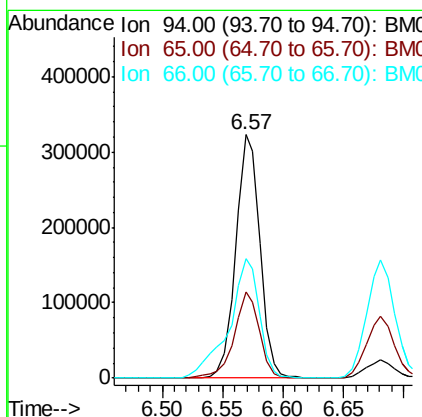
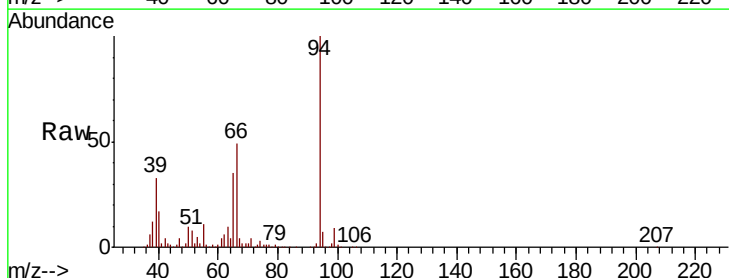
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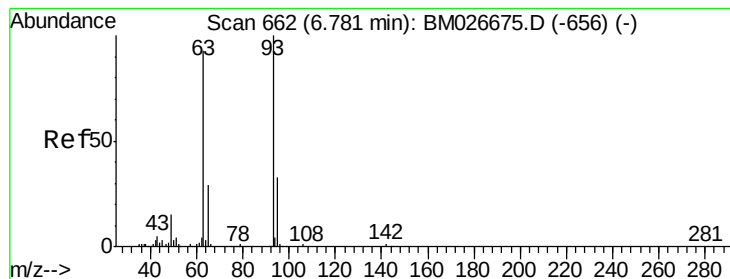
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	94	Resp:	451086
Ion	Ratio	Lower	Upper
94	100		
65	35.1	15.5	55.5
66	48.8	29.8	69.8





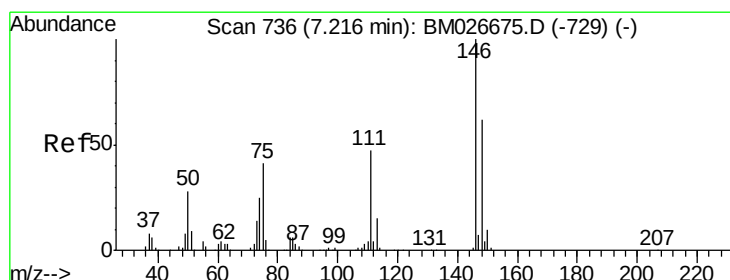
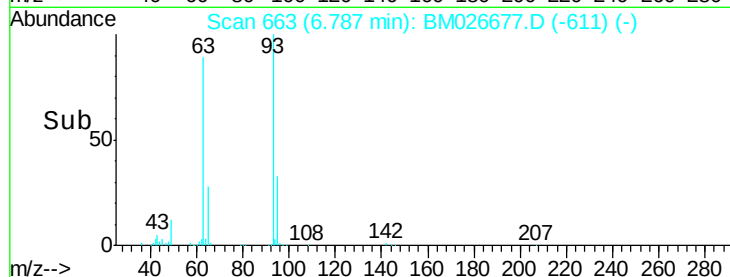
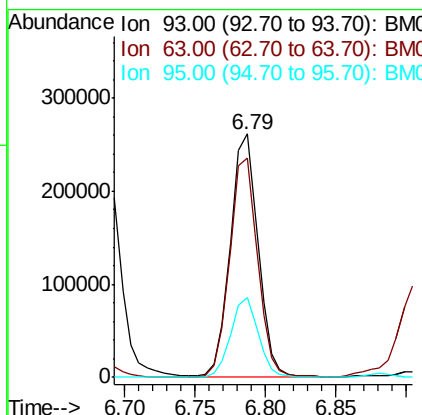
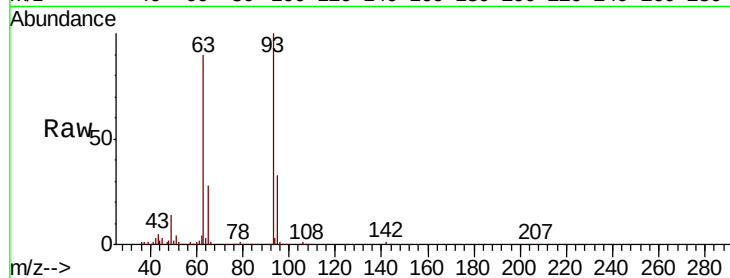
#11
bis(2-Chloroethyl)ether
Concen: 57.980 ng
RT: 6.79 min Scan# 663
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
93	100		
63	90.2	72.6	112.6
95	33.0	12.3	52.3

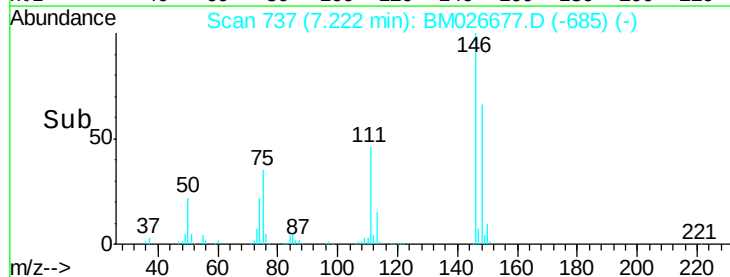
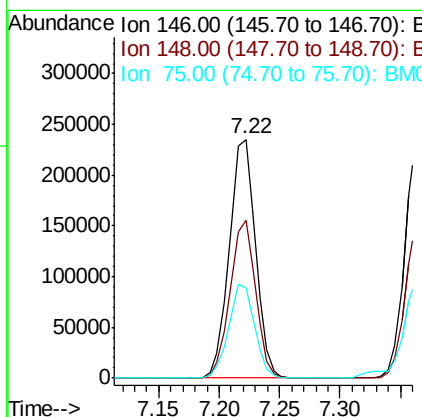
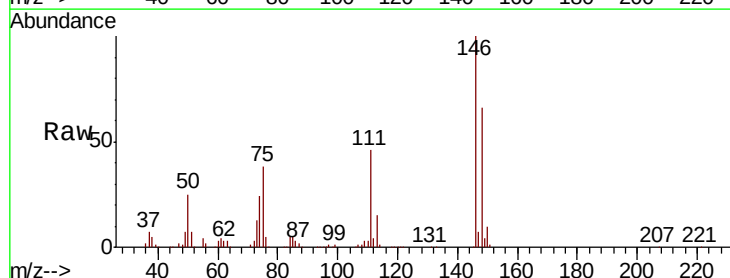
Manual Integrations
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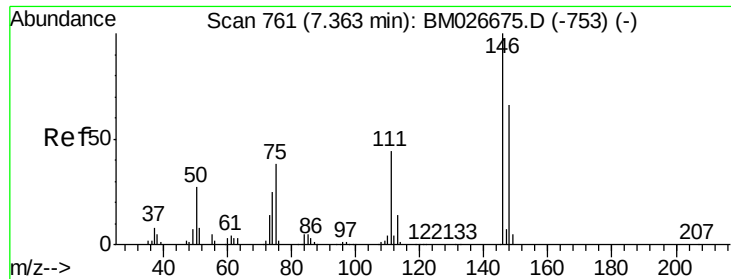
mohammad
7/9/2020 10:56:21 AM



#12
1,3-Dichlorobenzene
Concen: 57.048 ng
RT: 7.22 min Scan# 737
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.8	49.7	74.5
75	37.9	32.7	49.1





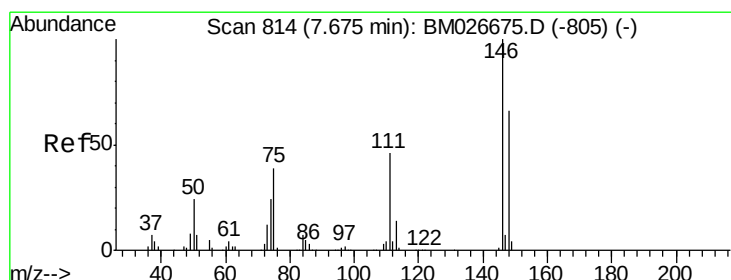
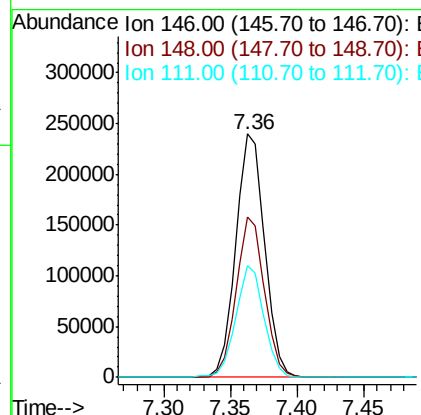
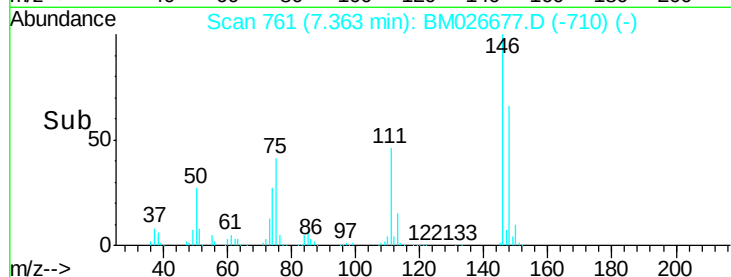
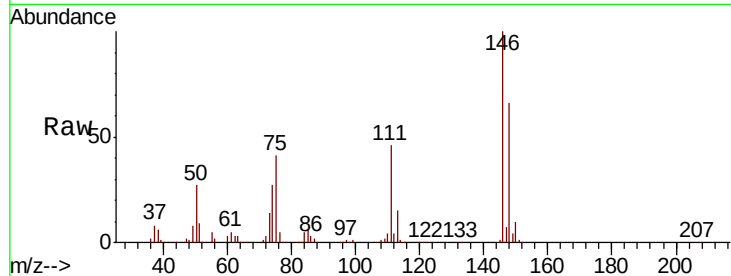
#13
 1,4-Dichlorobenzene
 Concen: 56.665 ng
 RT: 7.36 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.4	78.6
111	45.8	35.6	53.4

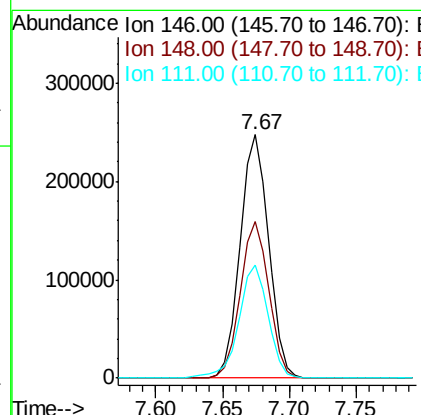
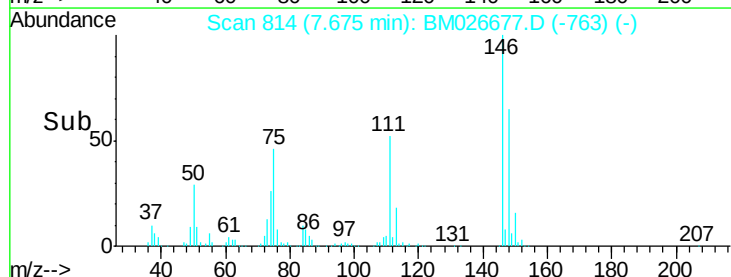
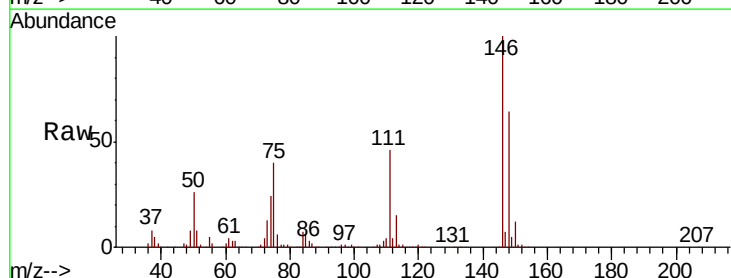
Manual Integrations
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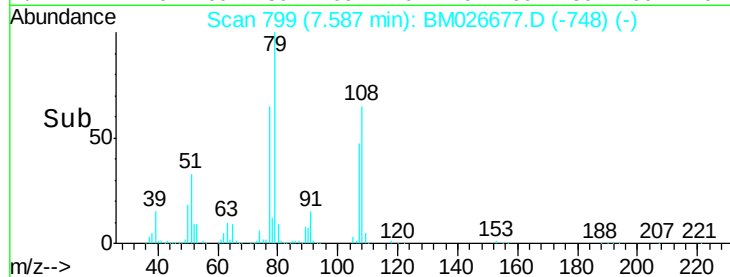
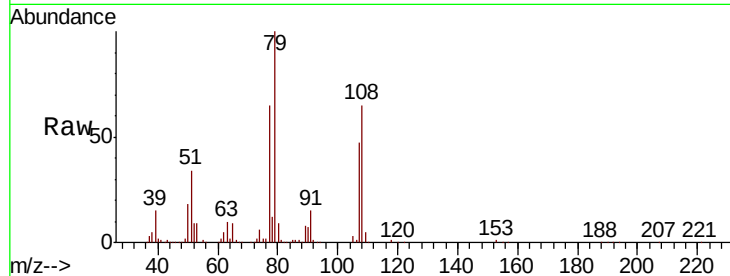
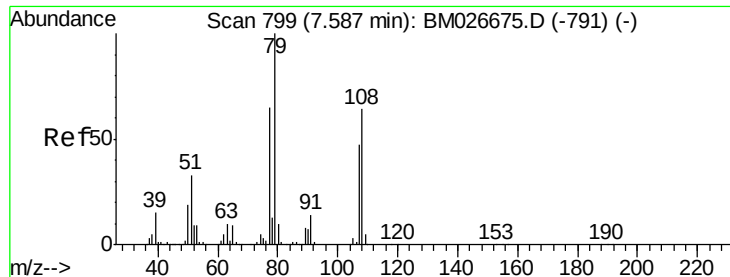
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 57.977 ng
 RT: 7.67 min Scan# 814
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.6	78.8
111	46.5	37.2	55.8





#15

Benzyl Alcohol

Concen: 60.016 ng

RT: 7.59 min Scan# 799

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tot Ion:	79	Resp:	389581
Ion Ratio	Lower	Upper	
79	100		
108	65.1	51.0	76.4
77	64.8	52.1	78.1

Instrument :

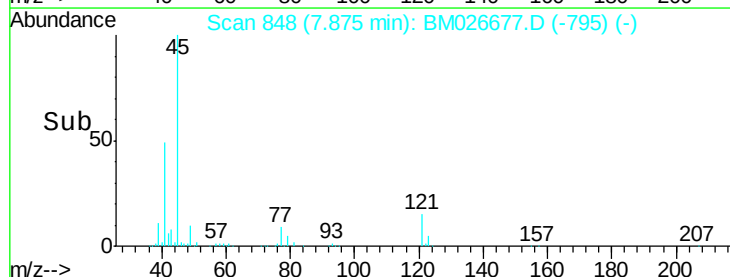
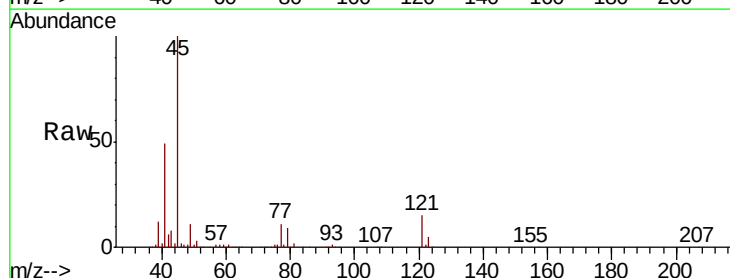
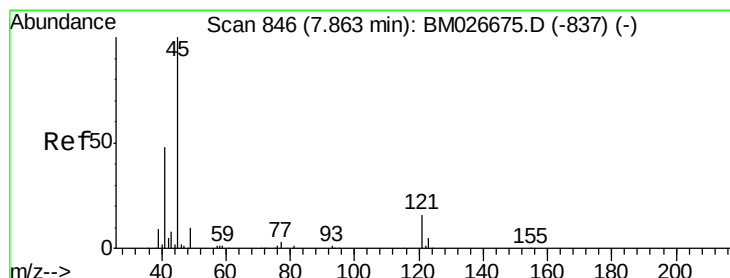
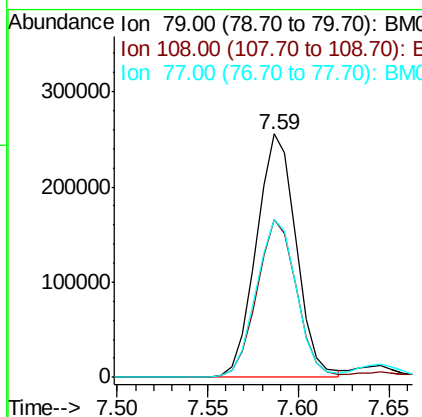
BNA_M

ClientSampled :

SSTDICC060

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 57.526 ng

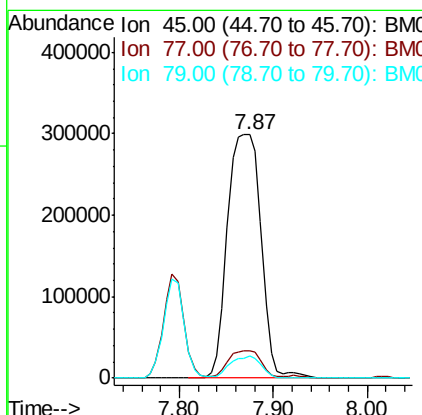
RT: 7.87 min Scan# 848

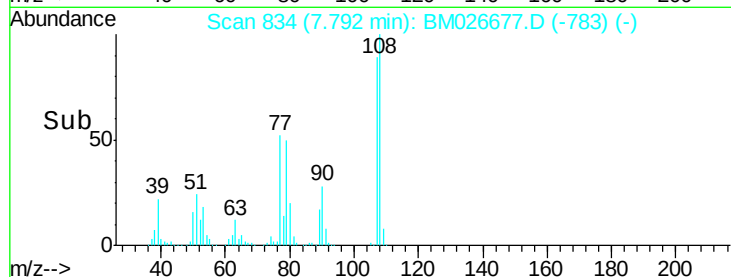
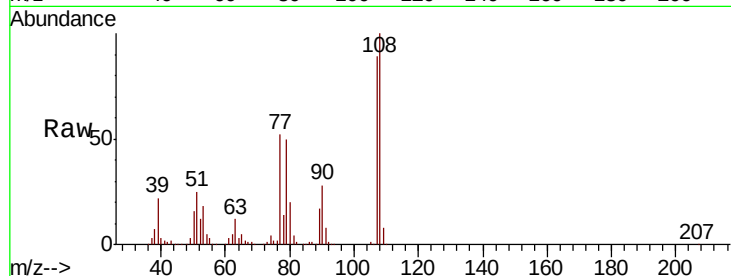
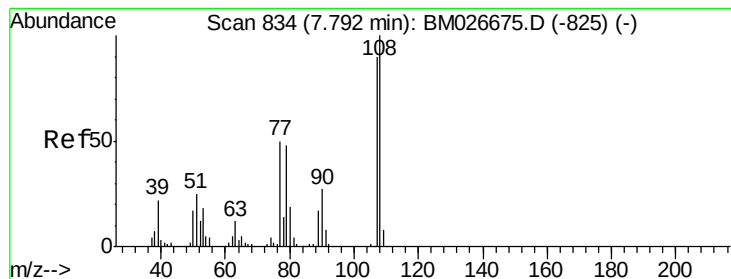
Delta R.T. 0.01 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	45	Resp:	738529
Ion Ratio	Lower	Upper	
45	100		
77	11.4	0.0	31.4
79	8.9	0.0	28.4





#17

2-Methylphenol

Concen: 59.765 ng

RT: 7.79 min Scan# 834

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tot Ion	107	Resp	337513
Ion Ratio	Lower	Upper	
107	100		
108	111.7	89.4	134.0
77	58.1	45.2	67.8
79	55.4	42.8	64.2

Instrument :

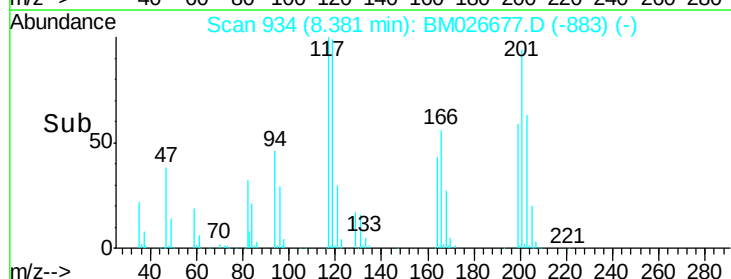
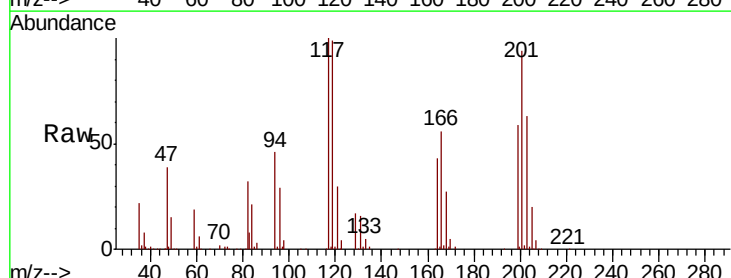
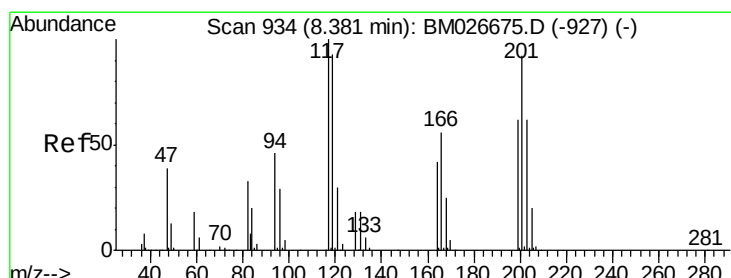
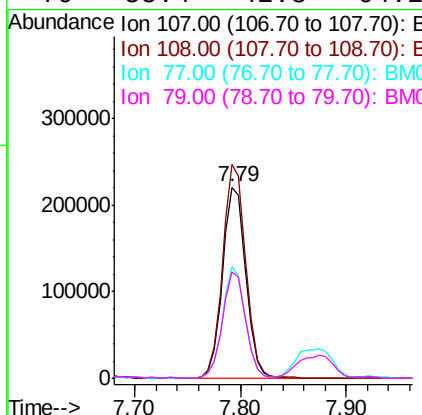
BNA_M

ClientSampleId :

SSTDIC060

Manual Integrations
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#18

Hexachloroethane

Concen: 57.779 ng

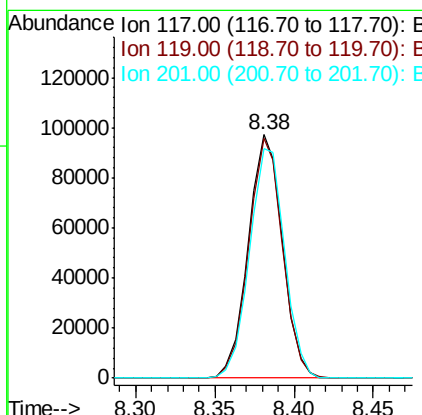
RT: 8.38 min Scan# 934

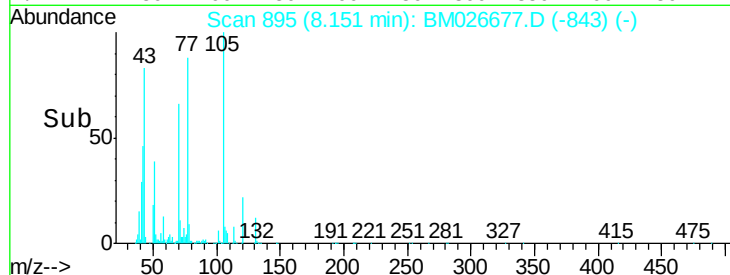
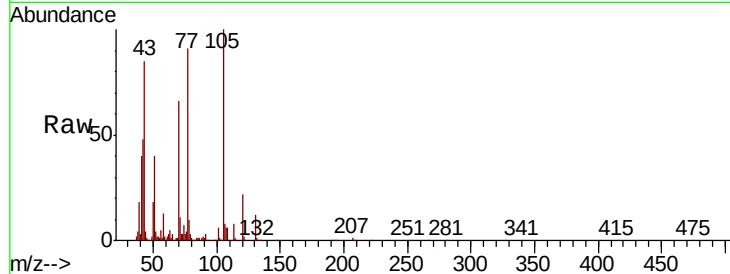
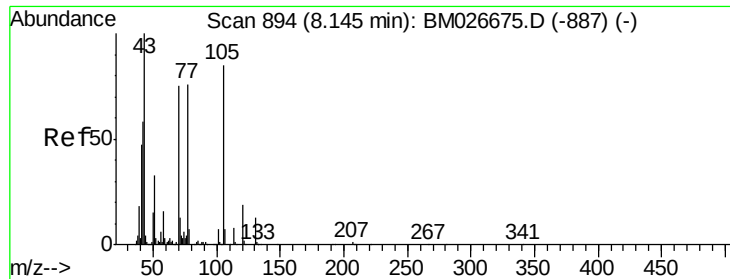
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

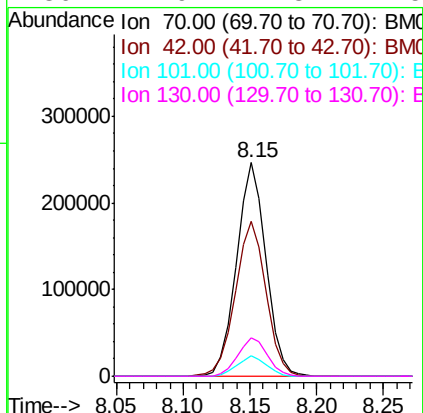
Tgt Ion	117	Resp	145396
Ion Ratio	Lower	Upper	
117	100		
119	98.5	74.2	111.2
201	94.1	73.6	110.4





#19
n-Nitroso-di-n-propylamine
Concen: 60.009 ng
RT: 8.15 min Scan# 895
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

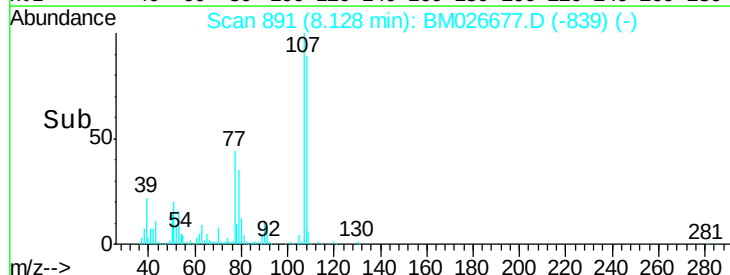
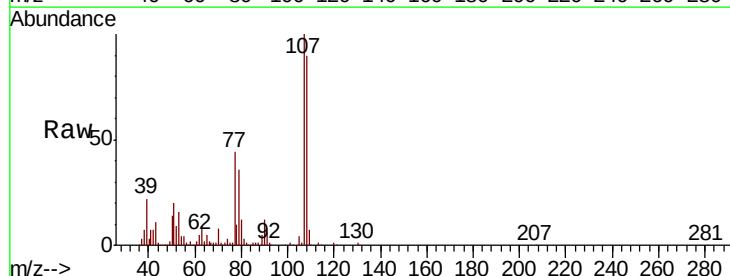
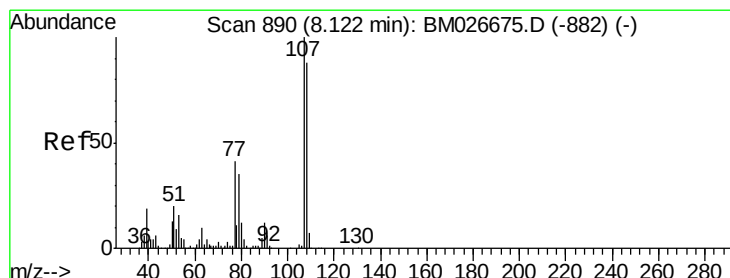
Tot Ion	Ratio	Lower	Upper
70	100		
42	72.5	62.3	93.5
101	9.3	7.1	10.7
130	17.9	14.3	21.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

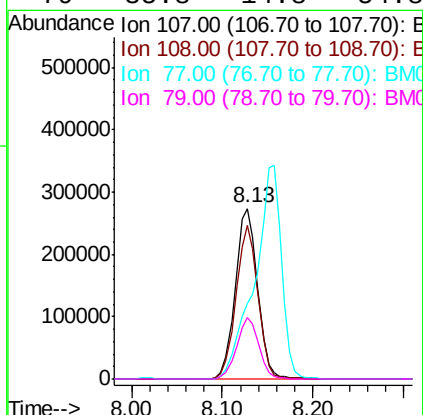
Manual Integrations
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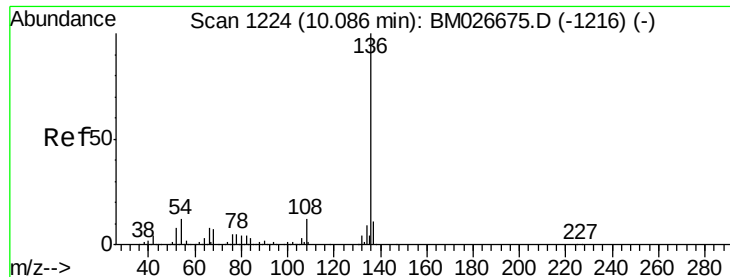
mohammad
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#20
3+4-Methylphenols
Concen: 60.247 ng
RT: 8.13 min Scan# 891
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.6	68.5	108.5
77	44.2	20.8	60.8
79	35.8	14.8	54.8





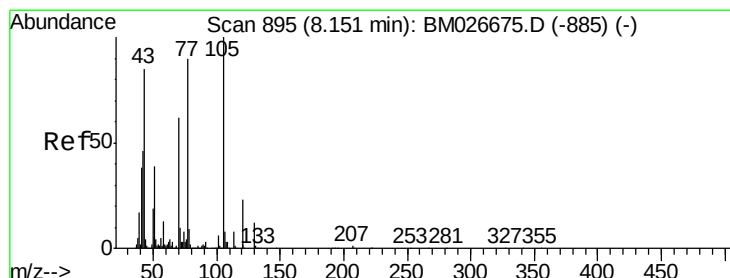
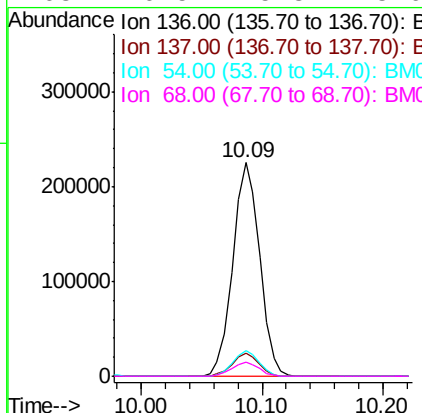
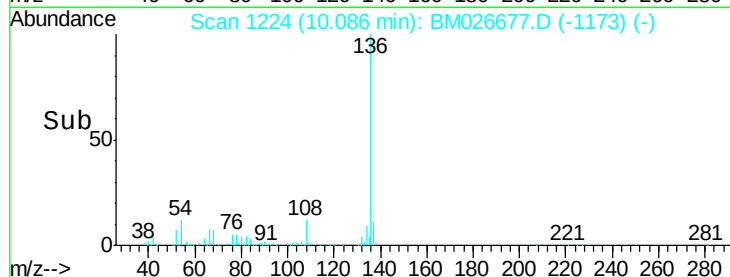
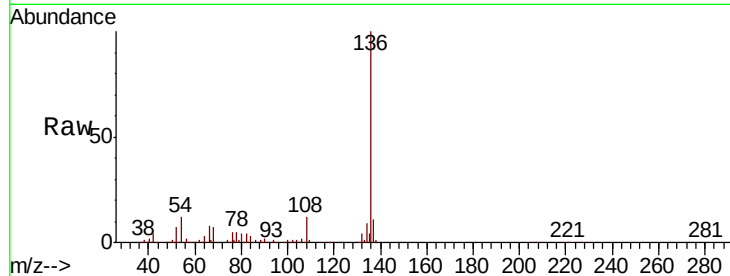
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.09 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		348785		
137	10.7		8.6	12.8	
54	12.2		9.8	14.6	
68	6.5		5.8	8.6	

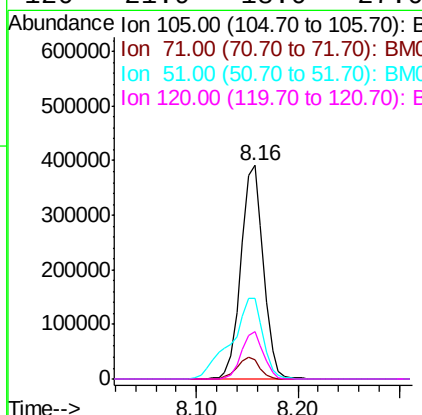
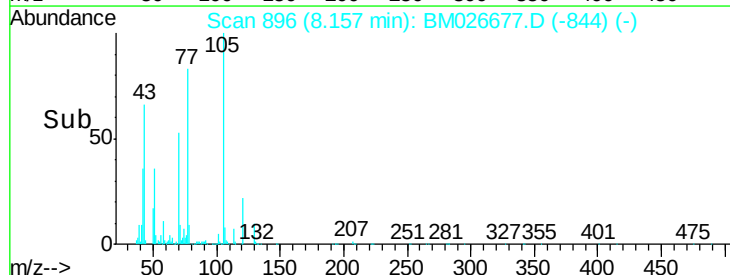
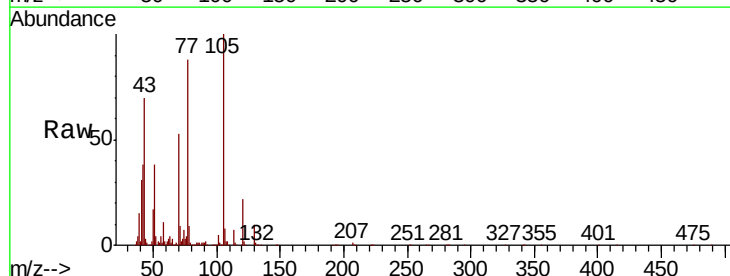
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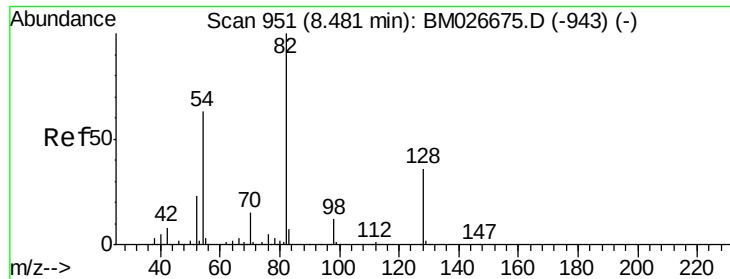
mohammad
7/9/2020 10:56:21 AM



#22
Acetophenone
Concen: 60.406 ng
RT: 8.16 min Scan# 896
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		600671		
71	8.9		8.1	12.1	
51	37.6		31.9	47.9	
120	21.9		18.0	27.0	





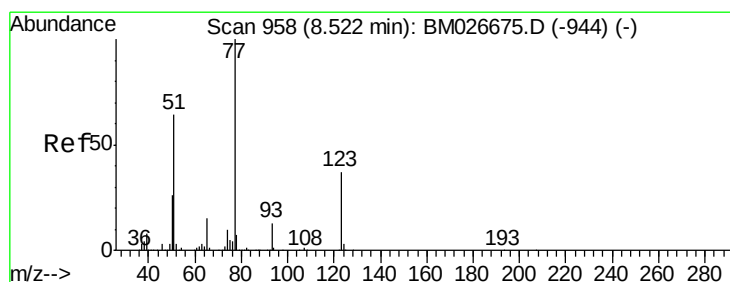
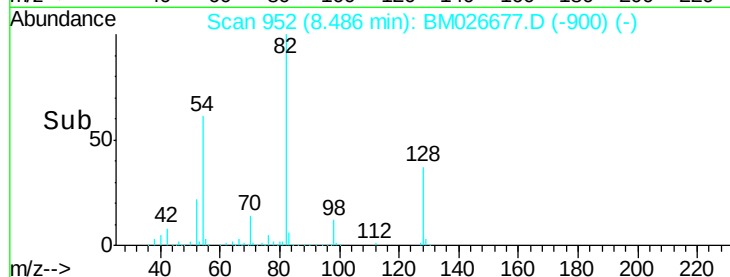
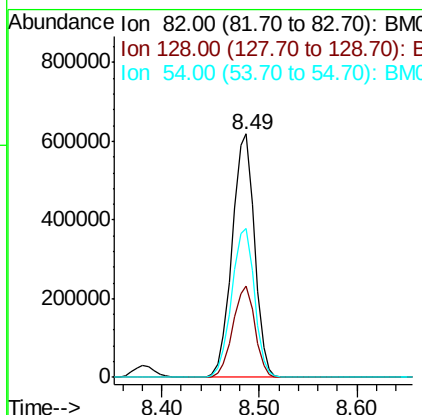
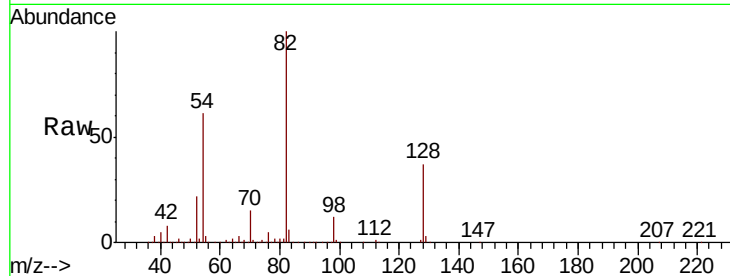
#23
 Nitrobenzene-d5
 Concen: 120.188 ng
 RT: 8.49 min Scan# 952
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.1	43.7
54	61.3	50.2	75.4

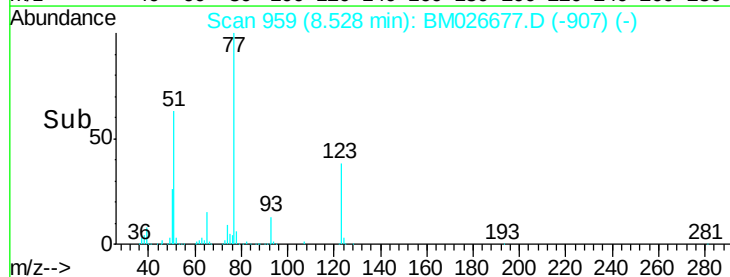
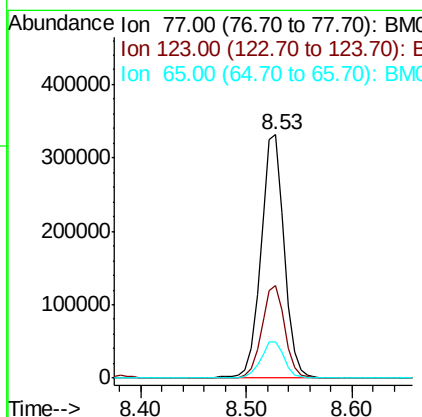
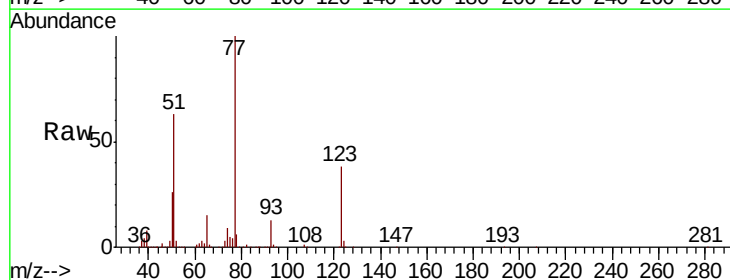
Manual Integrations
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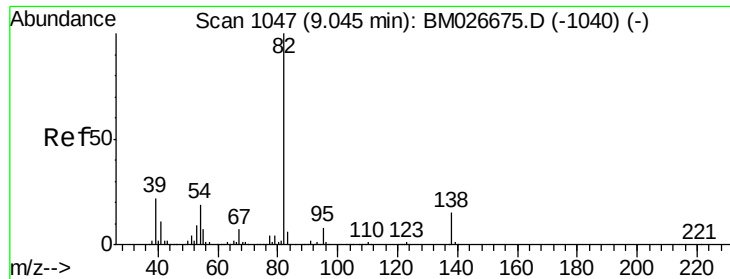
mohammad
 7/9/2020 10:56:21 AM



#24
 Nitrobenzene
 Concen: 59.433 ng
 RT: 8.53 min Scan# 959
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
77	100		
123	37.9	29.8	44.6
65	15.1	12.2	18.4





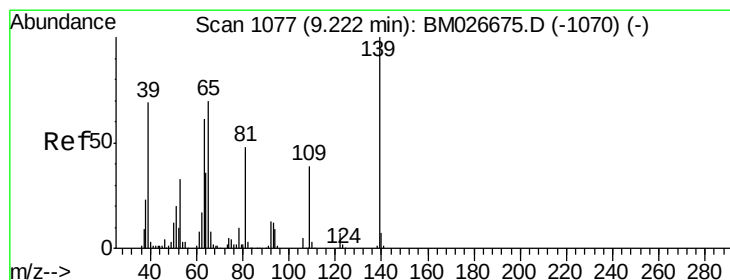
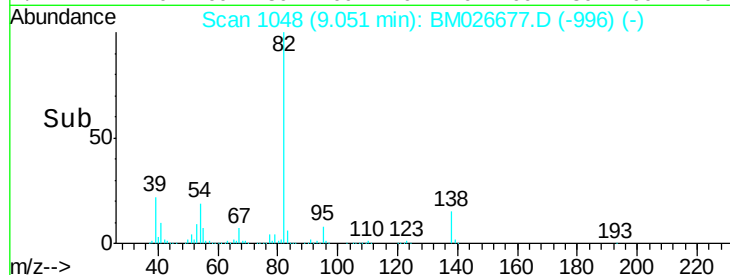
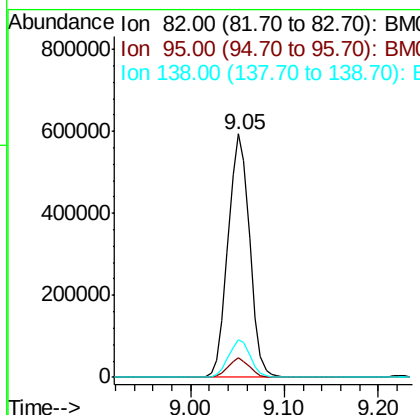
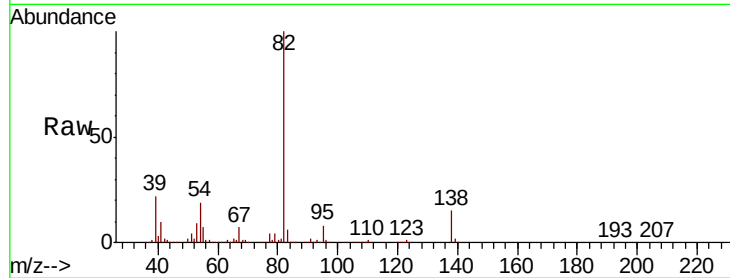
#25
Isophorone
Concen: 60.721 ng
RT: 9.05 min Scan# 1048
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
82	100	949158		
95	7.8		6.3	9.5
138	15.3		12.0	18.0

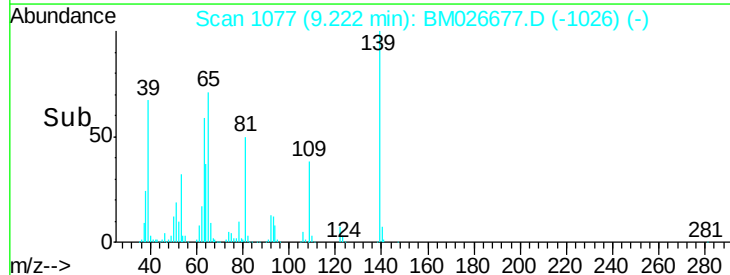
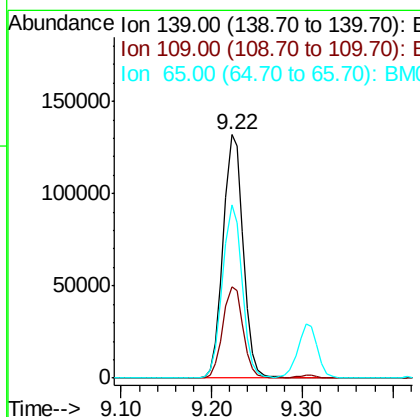
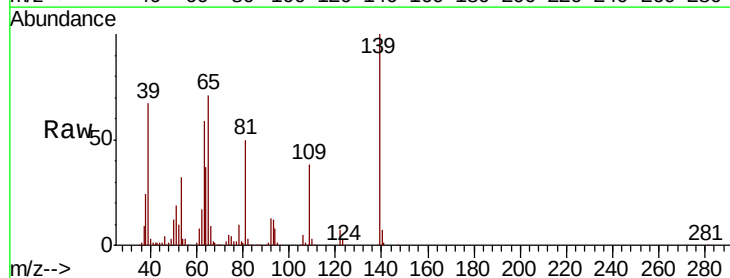
Manual Integrations
APPROVED

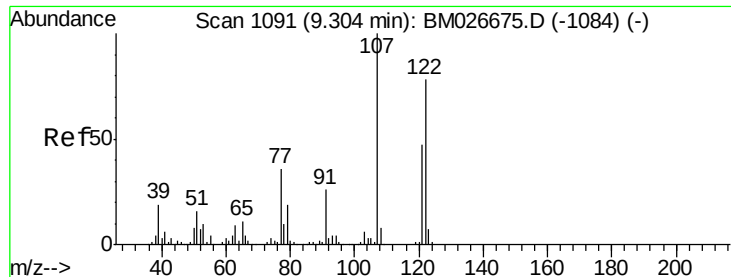
mohammad
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#26
2-Nitrophenol
Concen: 62.573 ng
RT: 9.22 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	202522		
109	37.5		30.8	46.2
65	71.0		56.2	84.4





#27

2,4-Dimethylphenol

Concen: 61.346 ng

RT: 9.31 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

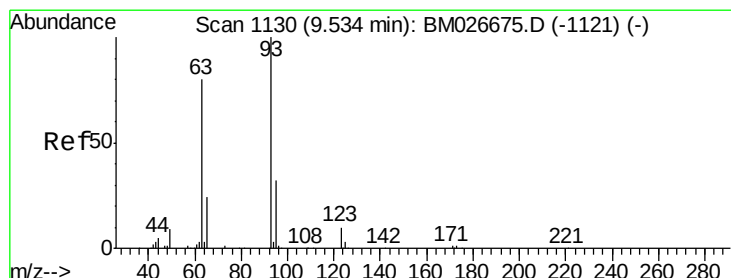
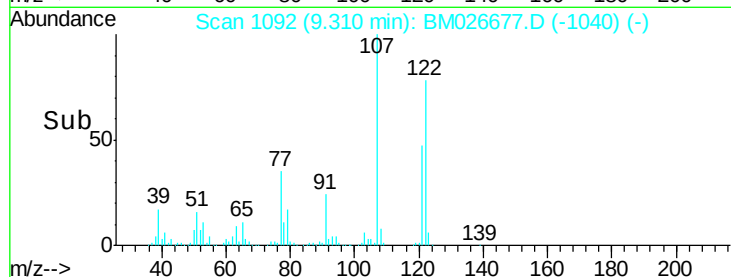
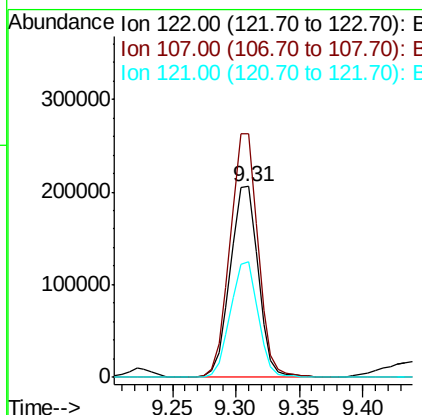
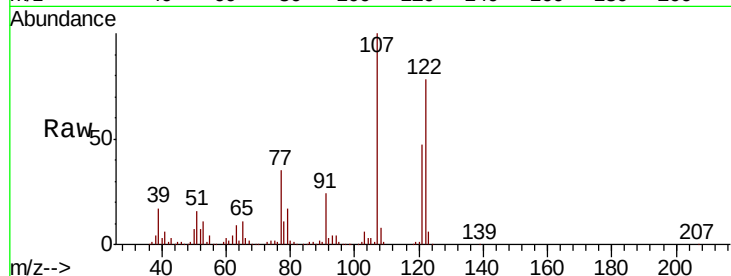
ClientSampleId :

SSTDICC060

Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	127.4	102.1	153.1		
121	60.3	48.2	72.2		

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#28

bis(2-Chloroethoxy)methane

Concen: 59.681 ng

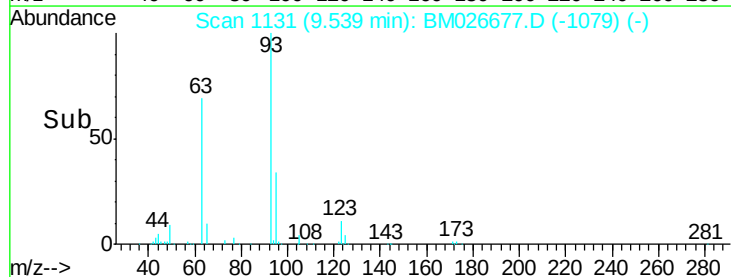
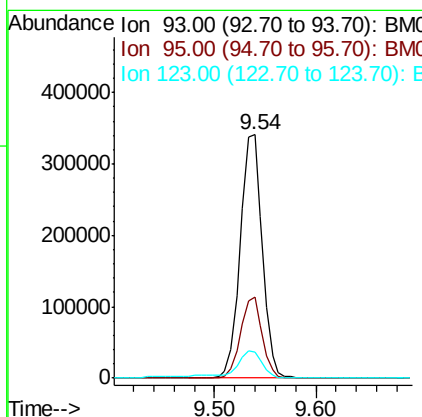
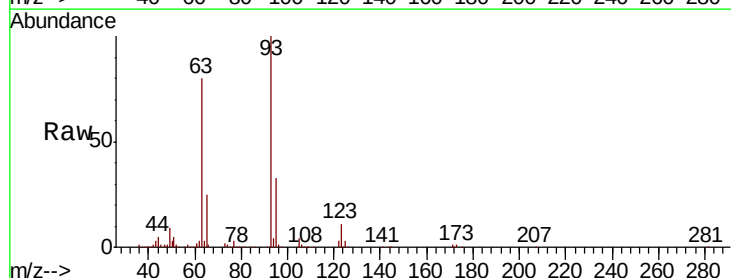
RT: 9.54 min Scan# 1131

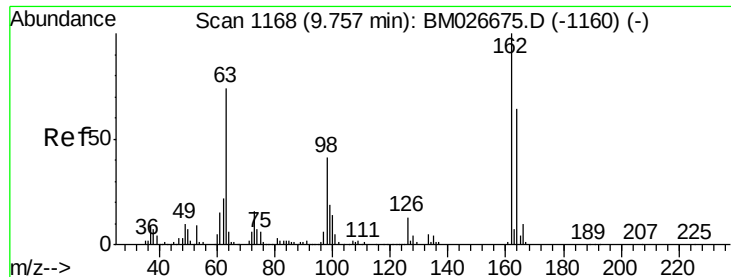
Delta R.T. 0.01 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	33.3	25.7	38.5		
123	10.8	8.7	13.1		





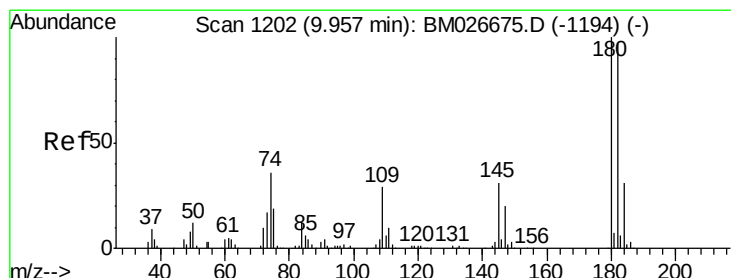
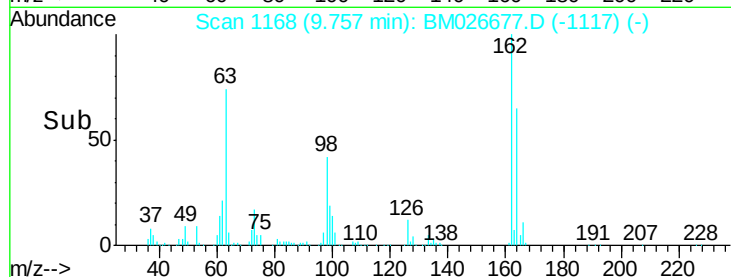
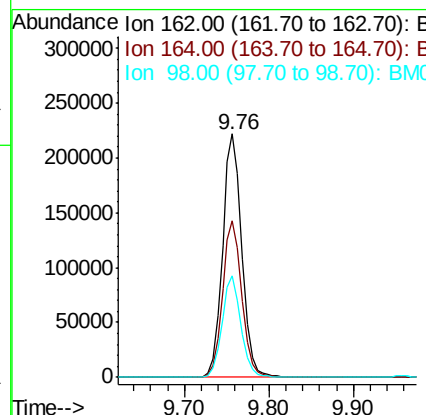
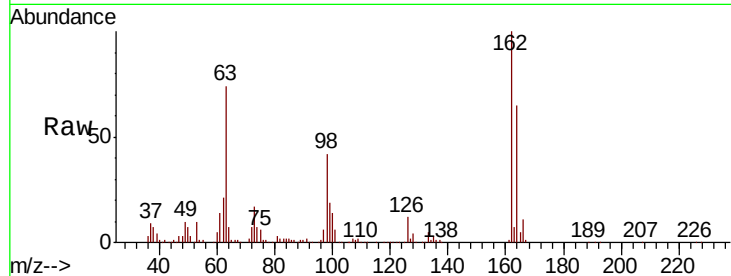
#29
2,4-Dichlorophenol
Concen: 61.908 ng
RT: 9.76 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
162	100	351795		
164	64.6	44.3	84.3	
98	41.6	21.0	61.0	

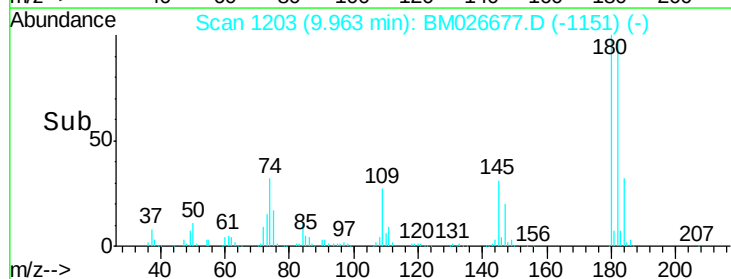
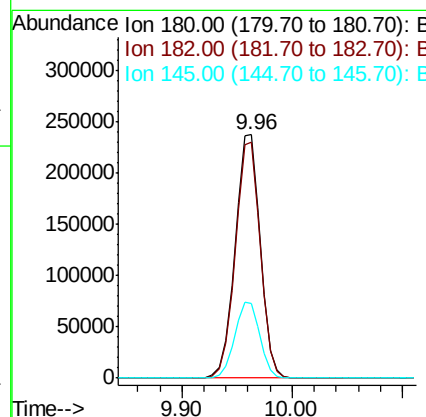
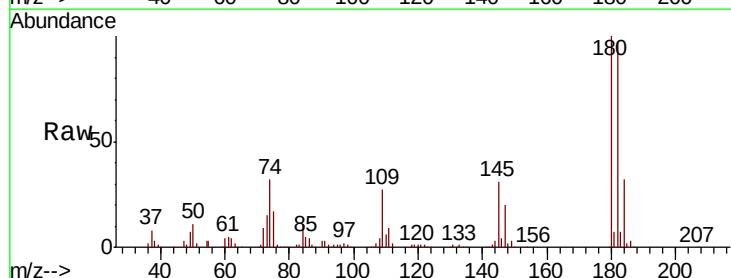
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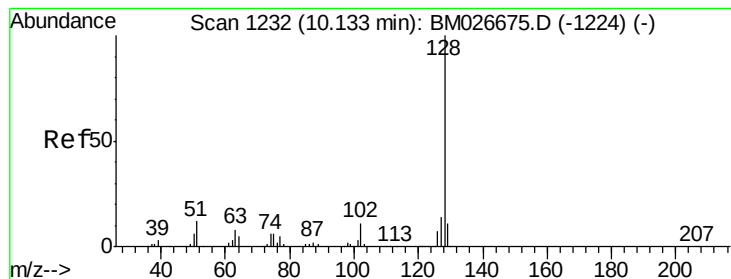
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#30
1,2,4-Trichlorobenzene
Concen: 59.462 ng
RT: 9.96 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	378423		
182	97.0	77.8	116.6	
145	30.7	25.0	37.6	





#31

Naphthalene

Concen: 59.405 ng

RT: 10.14 min Scan# 1233

Delta R.T. 0.01 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tot Ion:128 Resp: 1154146

Ion Ratio Lower Upper

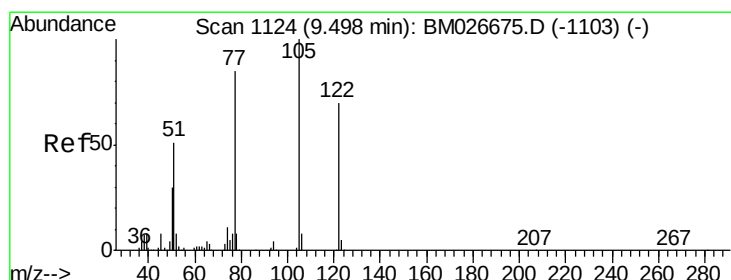
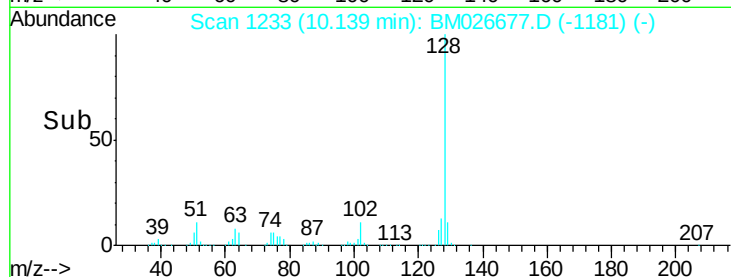
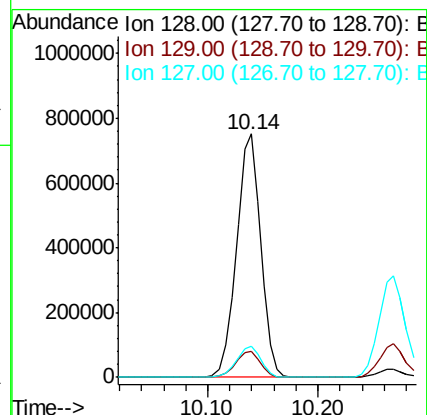
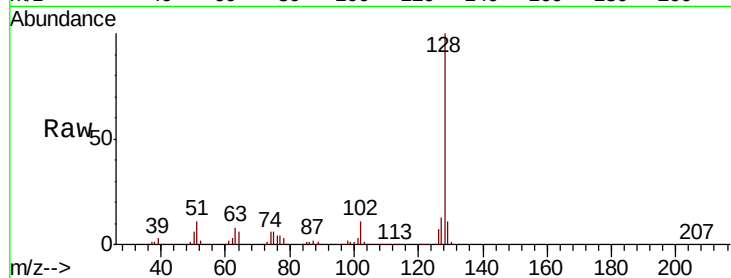
128 100

129 10.6 8.8 13.2

127 12.8 10.8 16.2

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#32

Benzoic acid

Concen: 68.197 ng

RT: 9.53 min Scan# 1129

Delta R.T. 0.03 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

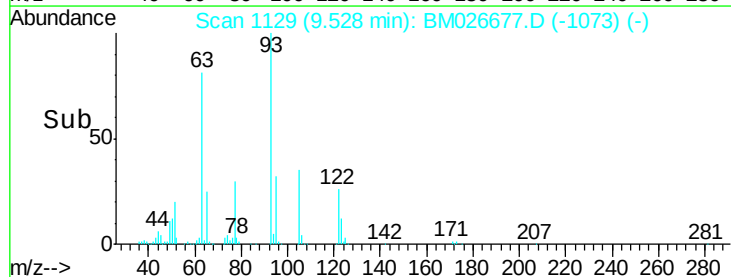
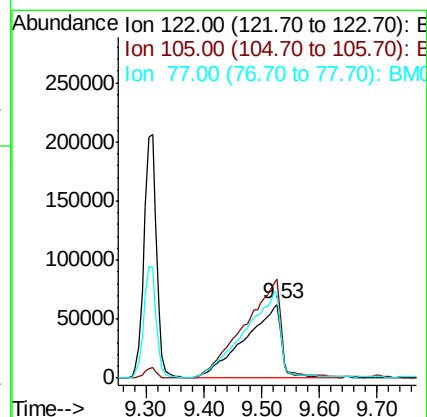
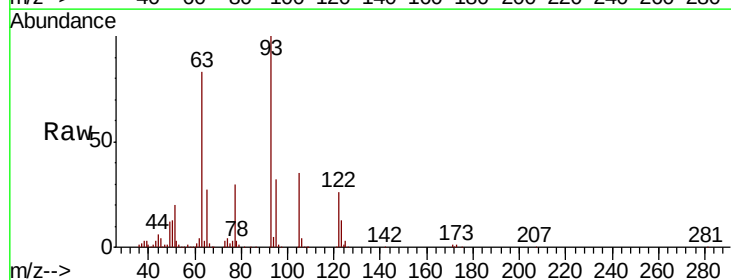
Tgt Ion:122 Resp: 271469

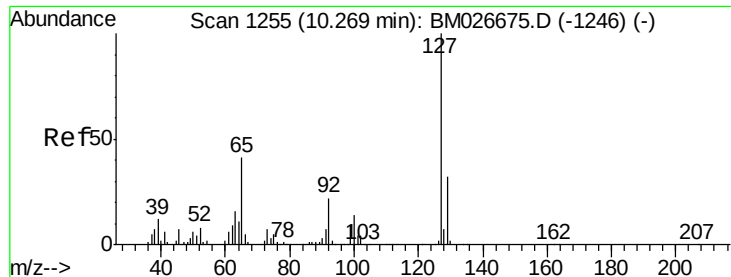
Ion Ratio Lower Upper

122 100

105 134.2 120.9 160.9

77 114.3 100.0 140.0





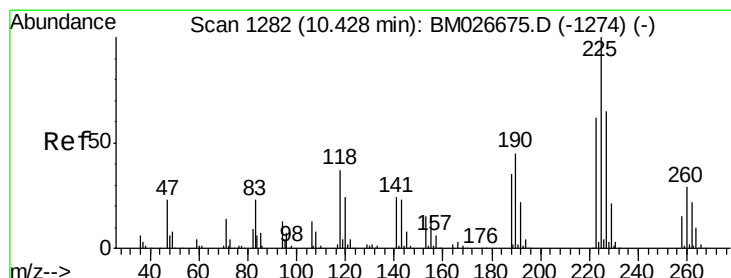
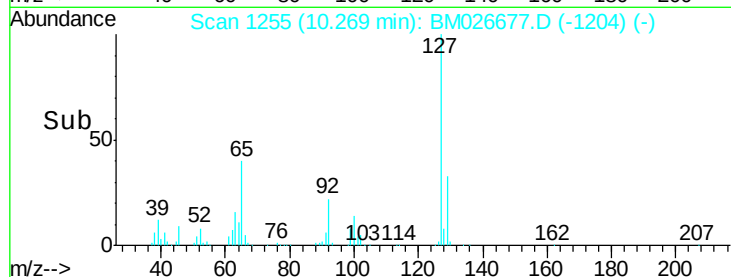
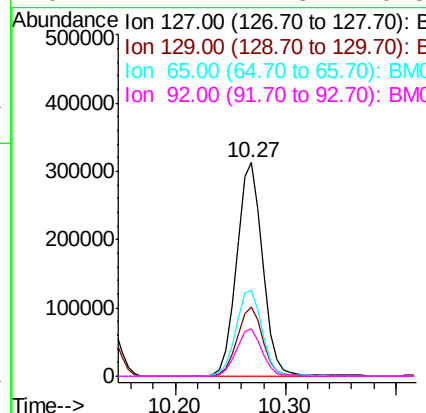
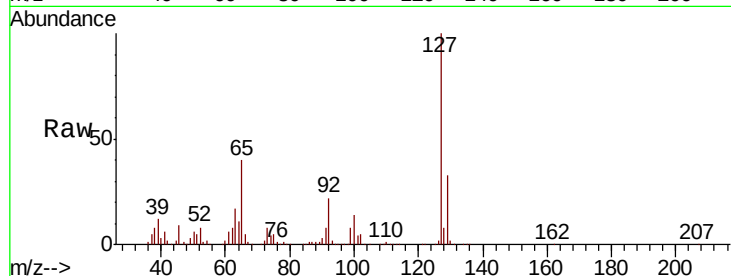
#33
4-Chloroaniline
Concen: 61.278 ng
RT: 10.27 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	32.7	25.8	38.6	
65	40.3	32.5	48.7	
92	22.4	17.8	26.8	

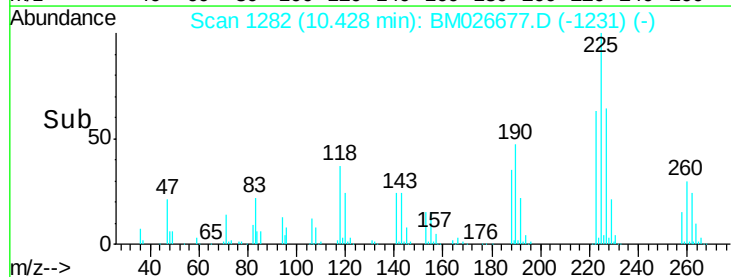
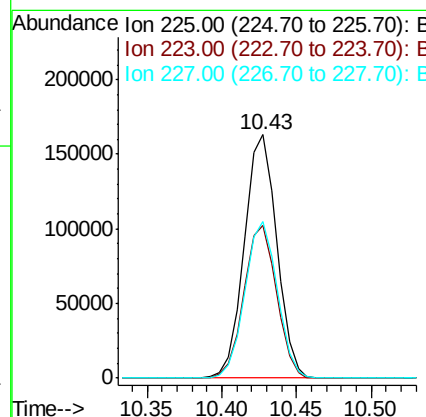
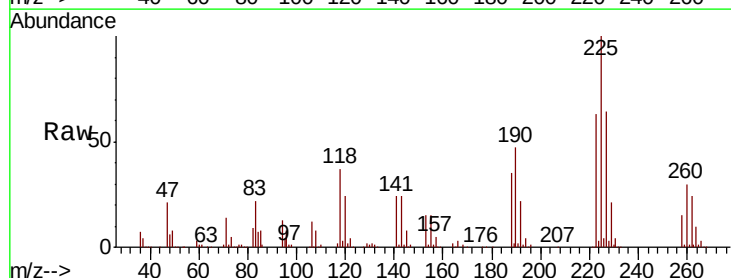
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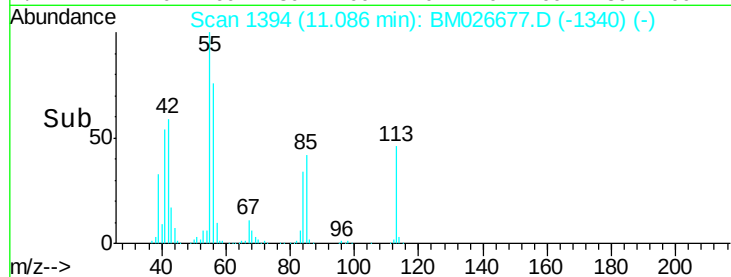
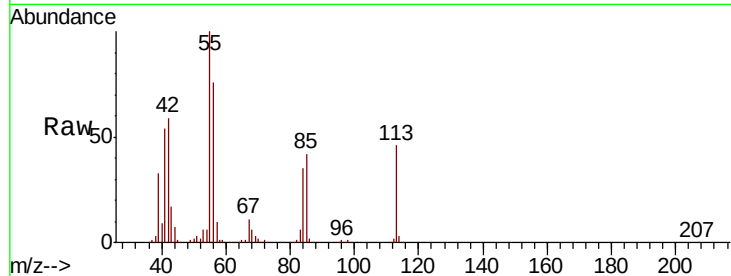
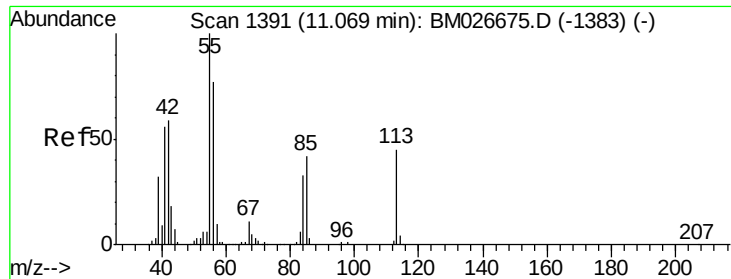
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#34
Hexachlorobutadiene
Concen: 58.203 ng
RT: 10.43 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	62.9	49.8	74.8	
227	64.4	52.3	78.5	





#35

Caprolactam

Concen: 63.673 ng/mL

RT: 11.09 min Scan# 1394

Delta R.T. 0.02 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

ClientSampleID :

SSTDICC060

Tot Ion:113 Resp: 126790

Ion Ratio Lower Upper

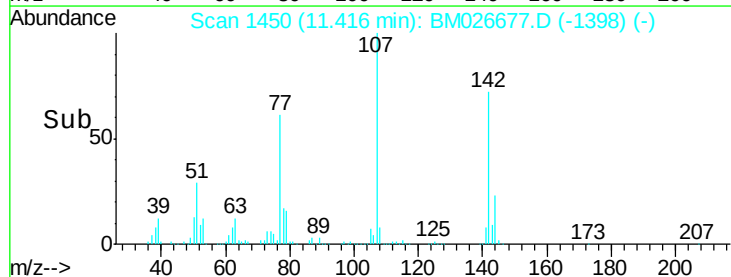
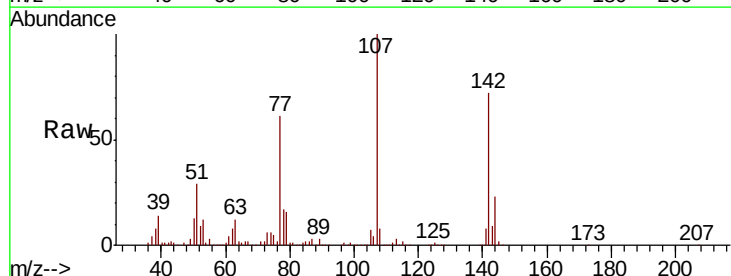
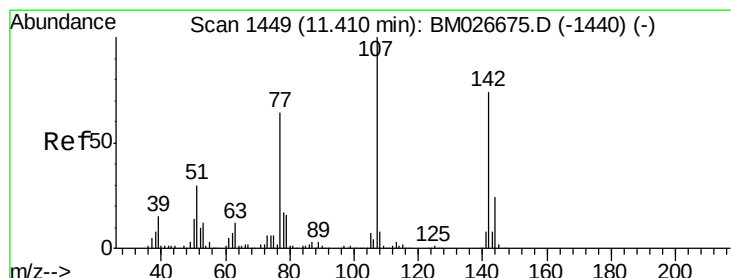
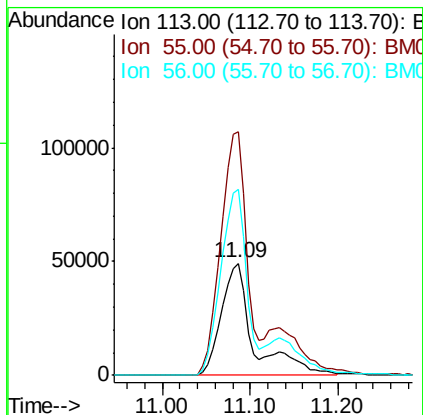
113 100

55 217.1 203.5 243.5

56 165.4 151.6 191.6

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#36

4-Chloro-3-methylphenol

Concen: 61.954 ng/mL

RT: 11.42 min Scan# 1450

Delta R.T. 0.01 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

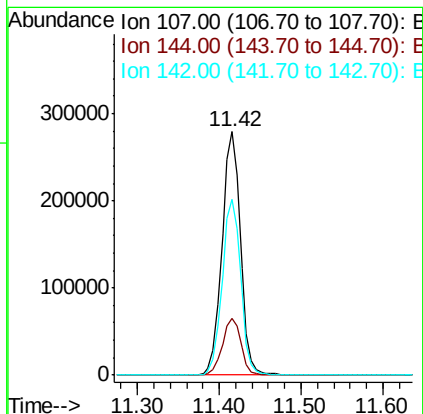
Tgt Ion:107 Resp: 439511

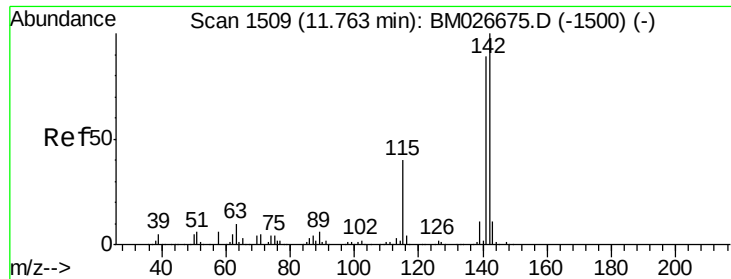
Ion Ratio Lower Upper

107 100

144 23.0 18.9 28.3

142 72.2 59.0 88.4





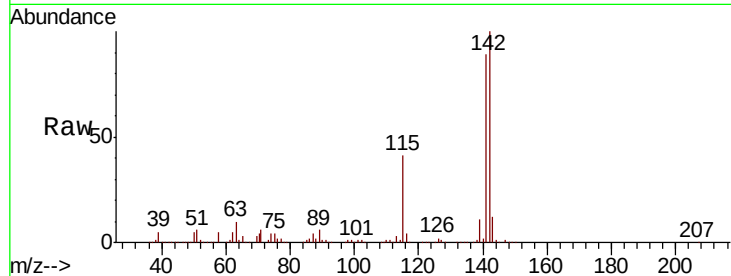
#37
2-Methylnaphthalene
Concen: 59.648 ng
RT: 11.76 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.0
115	41.0	32.1	48.1

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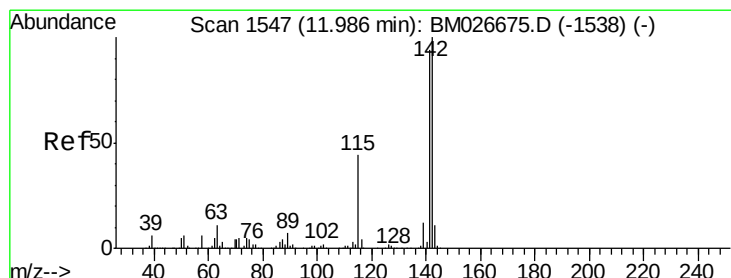
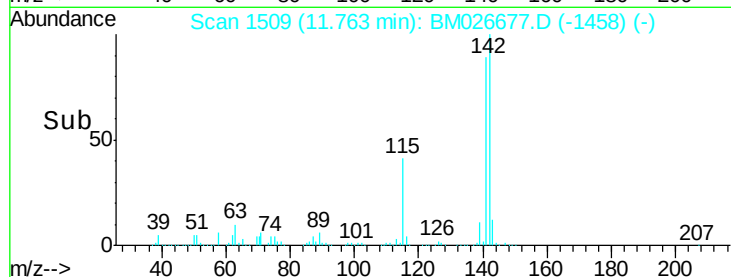
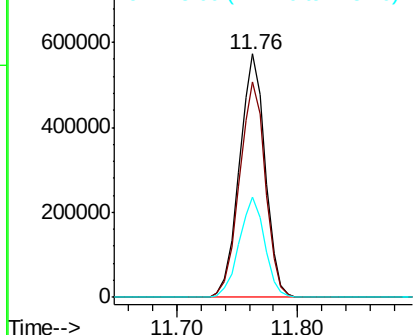


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38
1-Methylnaphthalene
Concen: 60.046 ng
RT: 11.99 min Scan# 1547
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

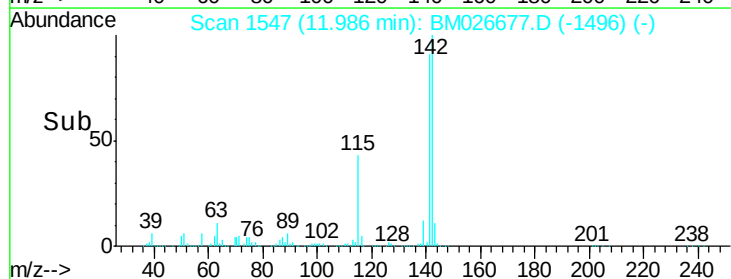
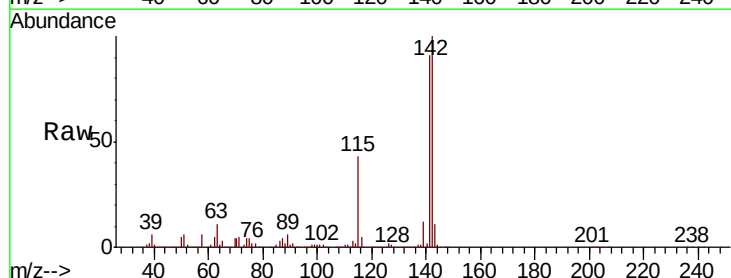
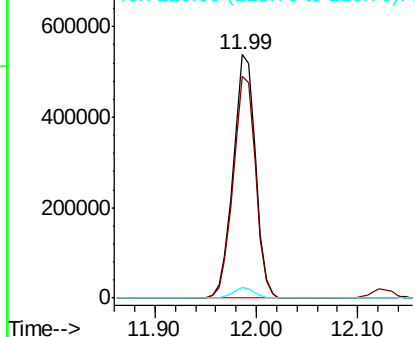
Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.9	75.0	112.6
116	4.6	3.5	5.3

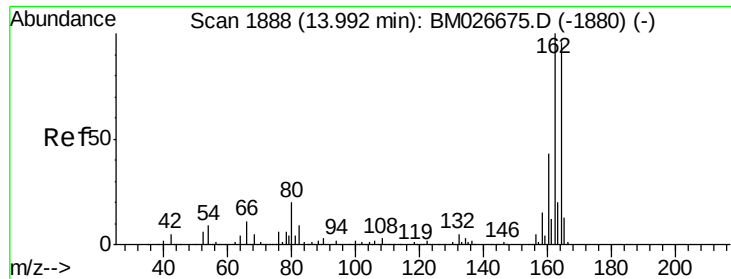
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.99 min Scan# 1888

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

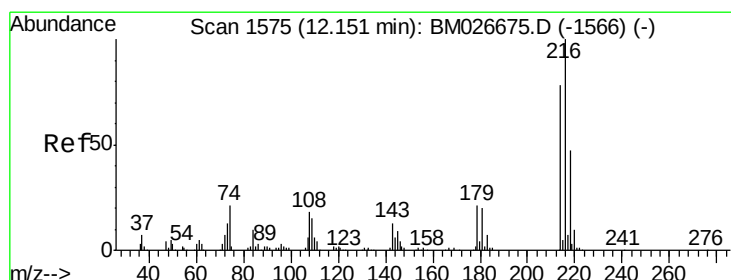
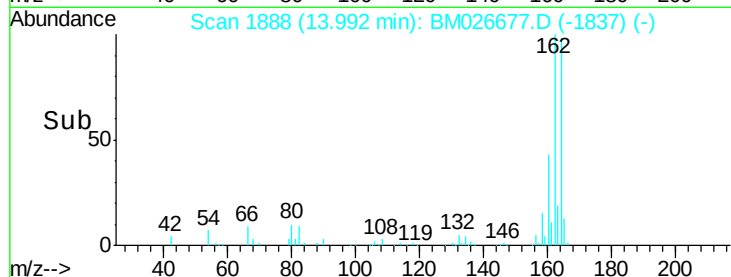
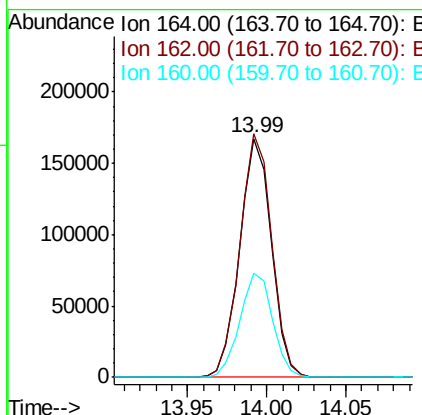
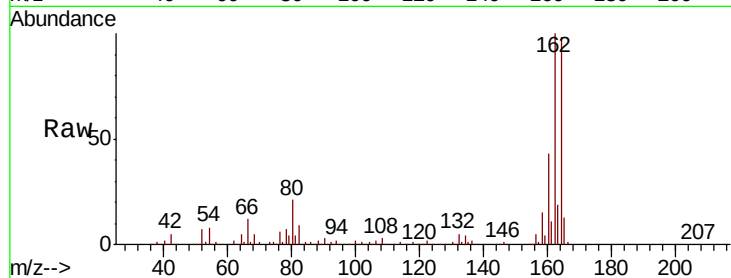
ClientSampleId :

SSTDICC060

Tot Ion:	164	Resp:	232525
Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.7	125.5
160	43.5	36.2	54.2

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 59.831 ng

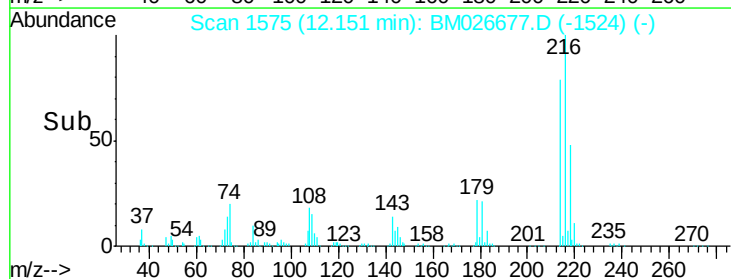
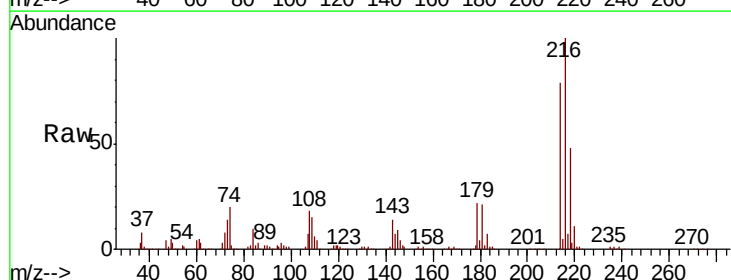
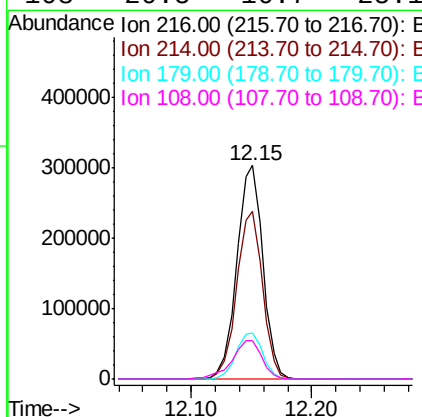
RT: 12.15 min Scan# 1575

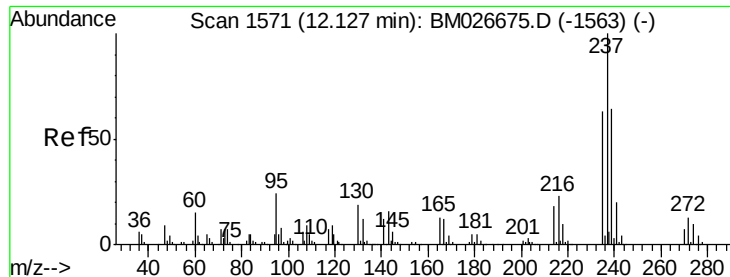
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	216	Resp:	454899
Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	22.1	17.5	26.3
108	20.5	16.7	25.1





#41

Hexachlorocyclopentadiene

Concen: 64.431 ng

RT: 12.13 min Scan# 1571

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

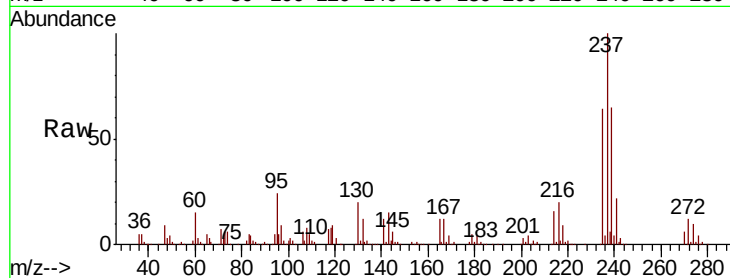
ClientSampleId :

SSTDIC060

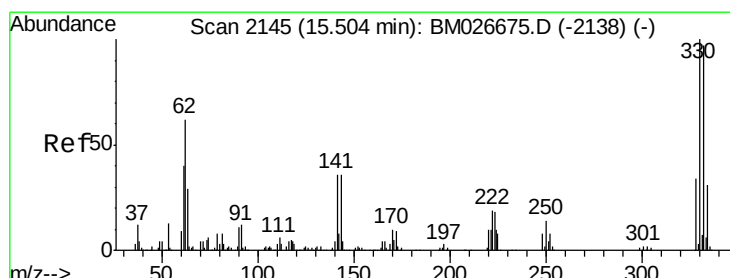
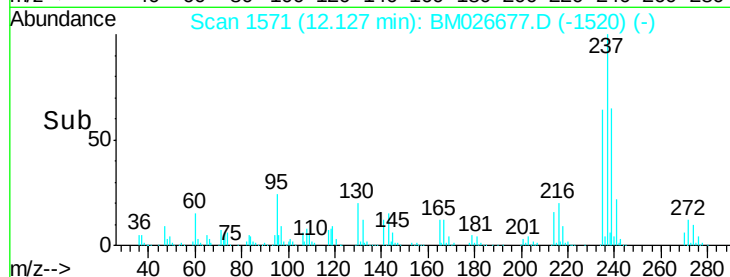
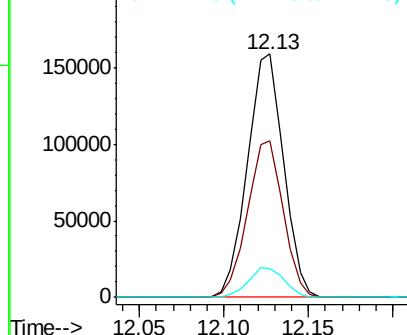
Tot Ion:	237	Resp:	237885
Ion Ratio	Lower	Upper	
237	100		
235	64.3	42.8	82.8
272	11.9	0.0	32.8

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Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 123.635 ng

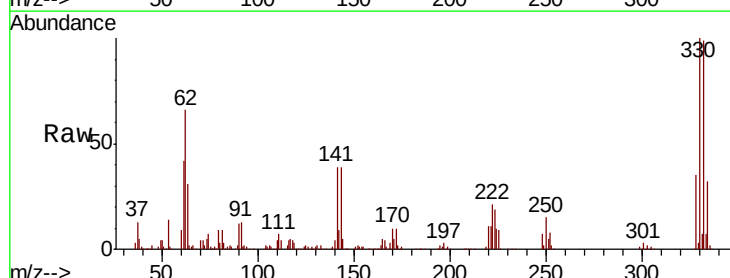
RT: 15.50 min Scan# 2145

Delta R.T. -0.00 min

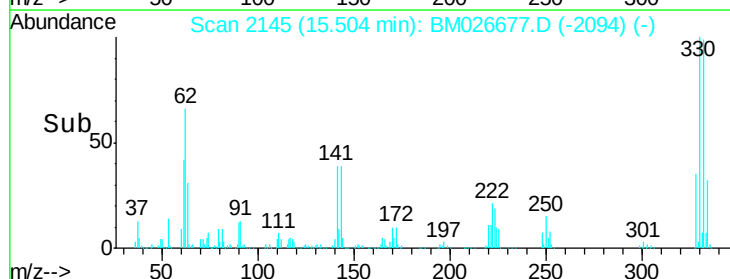
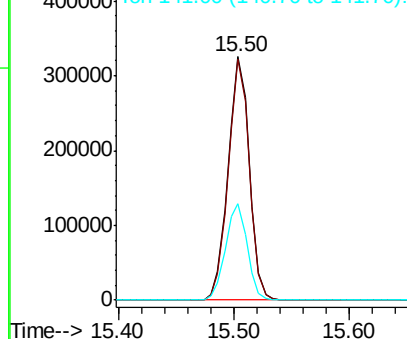
Lab File: BM026677.D

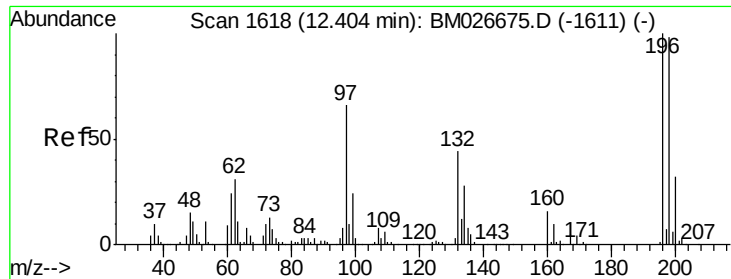
Acq: 07 Jul 2020 14:56

Tgt Ion:	330	Resp:	415343
Ion Ratio	Lower	Upper	
330	100		
332	97.6	77.5	116.3
141	40.2	32.4	48.6



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





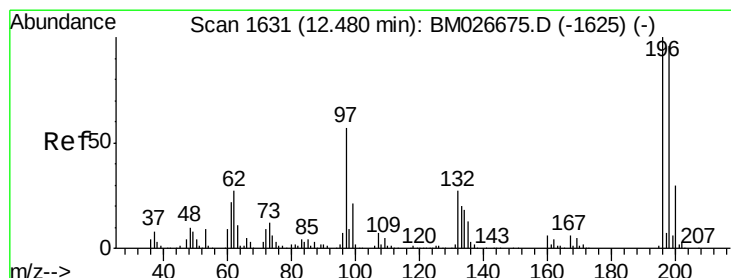
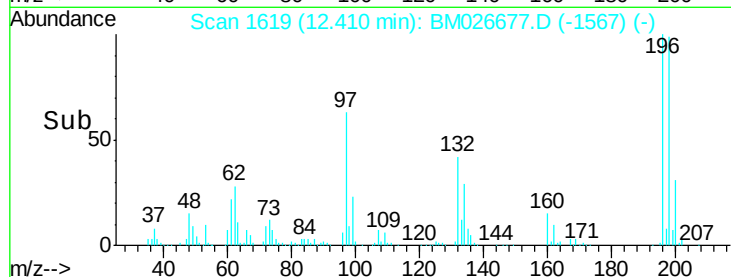
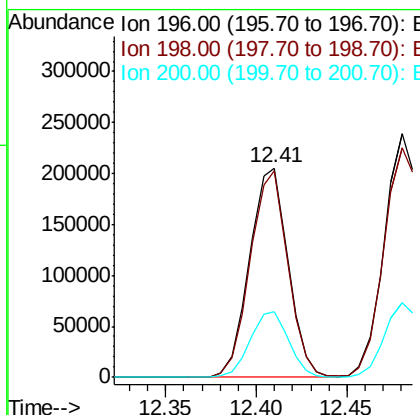
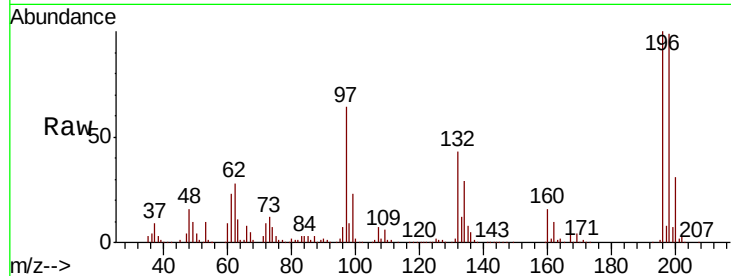
#43
 2,4,6-Trichlorophenol
 Concen: 61.078 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
196	100	304182		
198	98.8	78.6	118.0	
200	31.5	25.3	37.9	

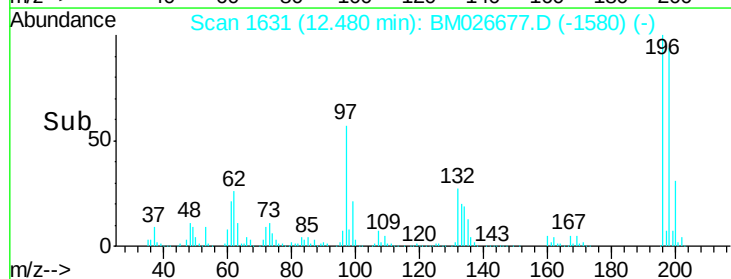
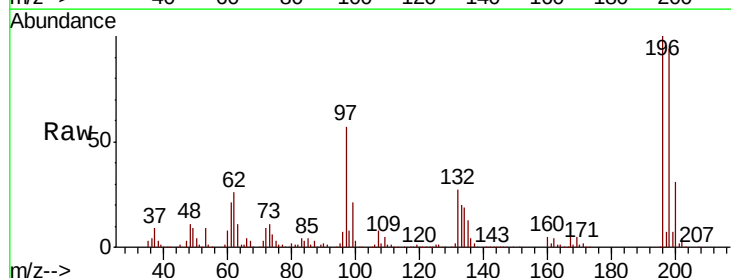
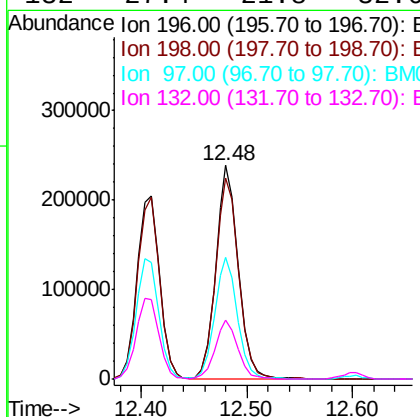
Manual Integrations
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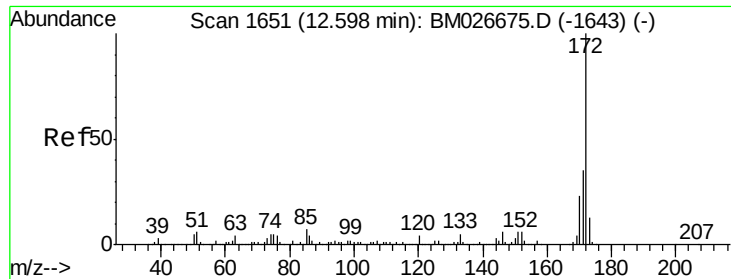
mohammad
 7/9/2020 10:56:21 AM



#44
 2,4,5-Trichlorophenol
 Concen: 61.136 ng
 RT: 12.48 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	354861		
198	94.2	77.0	115.6	
97	57.2	45.7	68.5	
132	27.4	21.8	32.6	





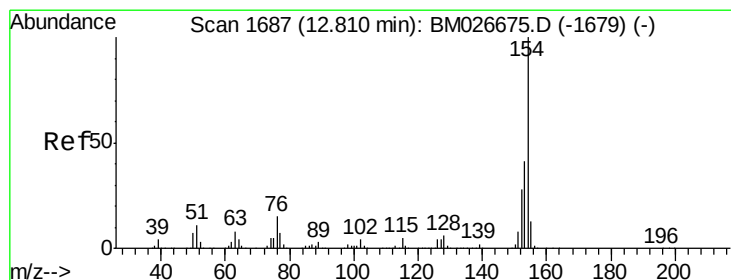
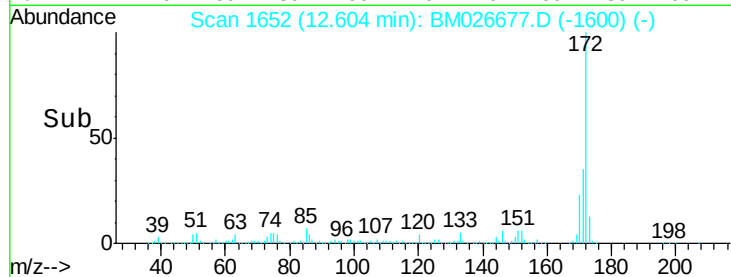
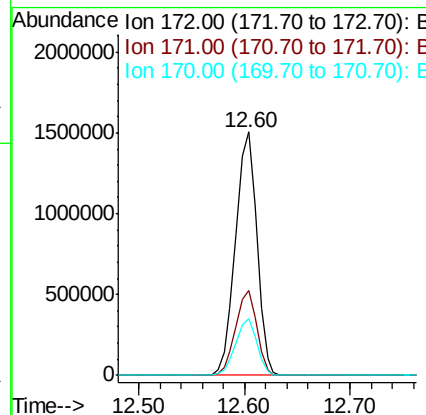
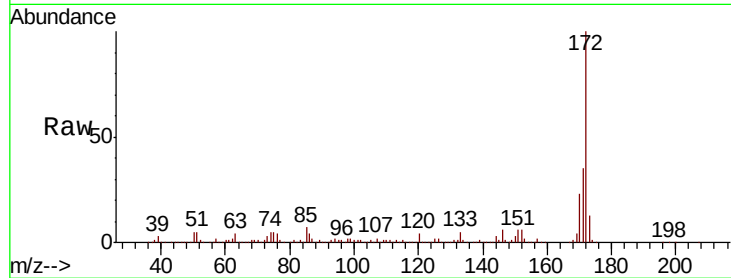
#45
2-Fluorobiphenyl
Concen: 119.325 ng
RT: 12.60 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.8	41.6
170	23.2	18.5	27.7

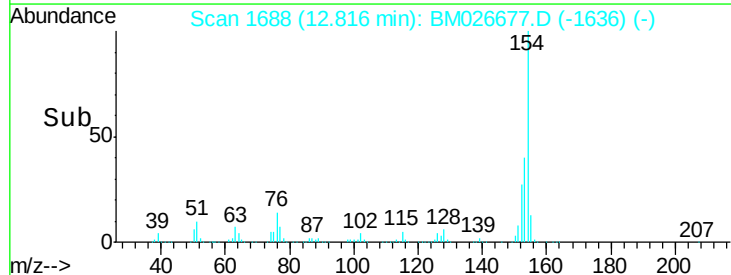
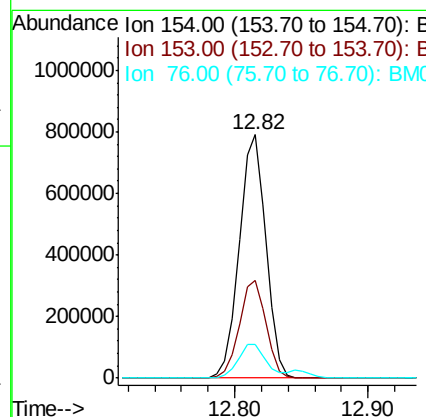
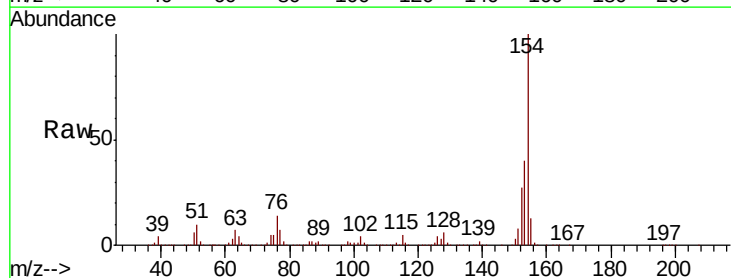
Manual Integrations
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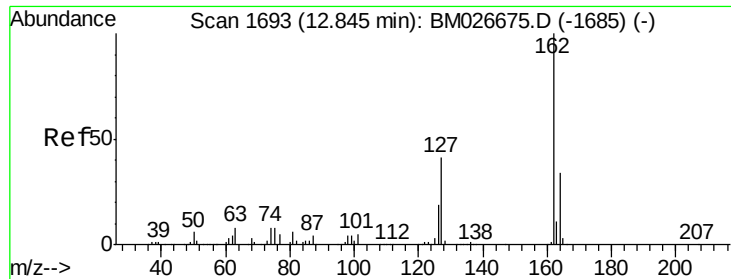
mohammad
7/9/2020 10:56:21 AM



#46
1,1'-Biphenyl
Concen: 58.947 ng
RT: 12.82 min Scan# 1688
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.9	60.9
76	13.7	0.0	35.2





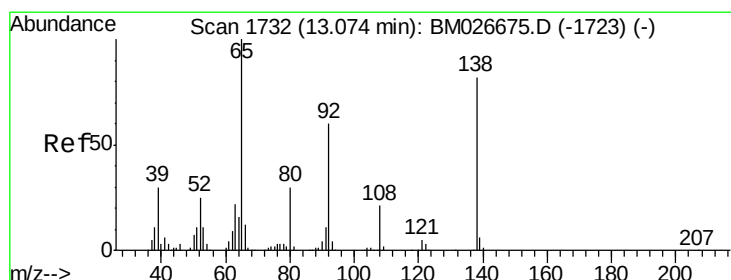
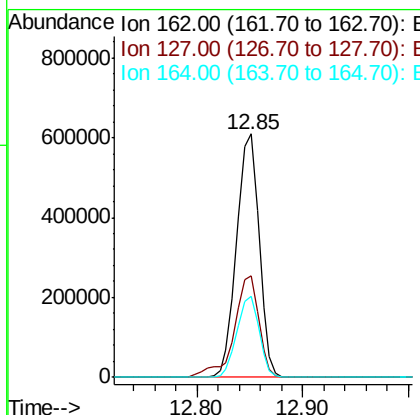
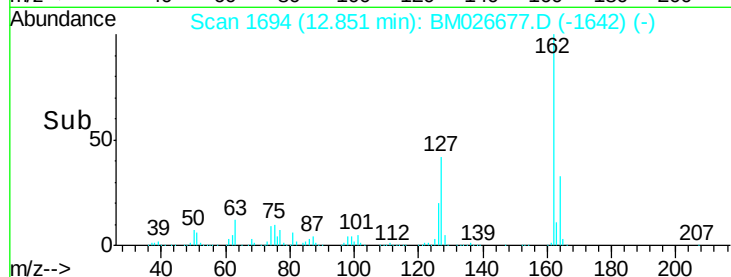
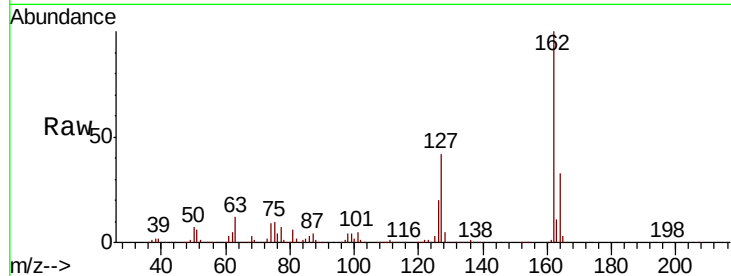
#47
2-Chloronaphthalene
Concen: 60.008 ng
RT: 12.85 min Scan# 1694
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
162	100		
127	41.7	34.0	51.0
164	33.5	26.9	40.3

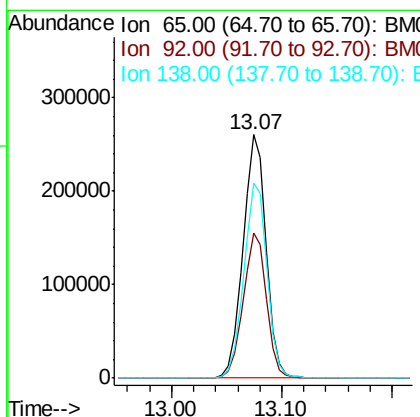
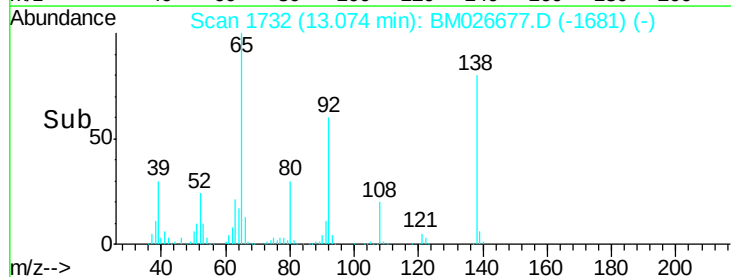
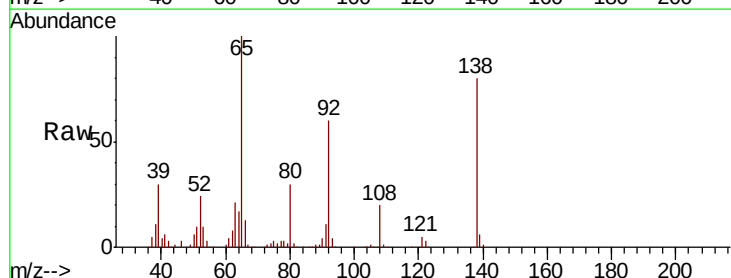
Manual Integrations
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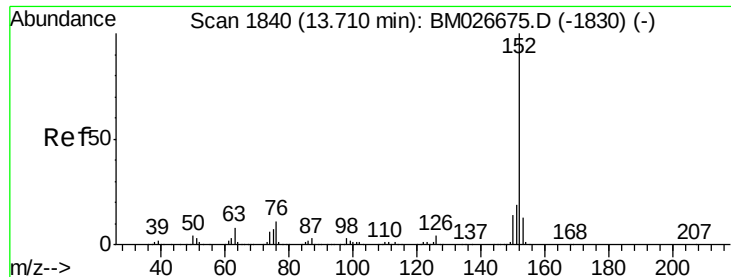
mohammad
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#48
2-Nitroaniline
Concen: 62.957 ng
RT: 13.07 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
65	100		
92	59.6	47.8	71.8
138	80.0	65.6	98.4





#49

Acenaphthylene

Concen: 60.426 ng

RT: 13.71 min Scan# 1840

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tot Ion:152 Resp: 1436440

Ion Ratio Lower Upper

152 100

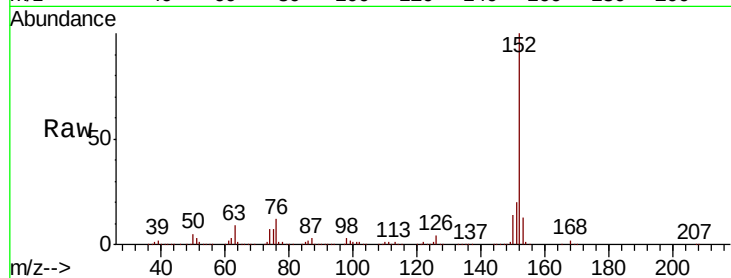
151 19.6 15.6 23.4

153 13.0 10.4 15.6

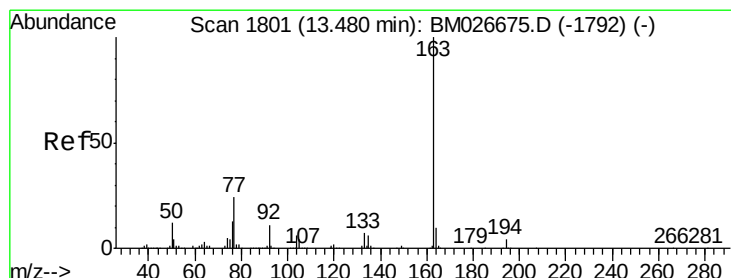
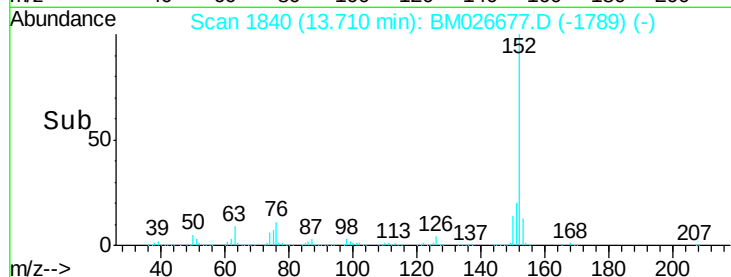
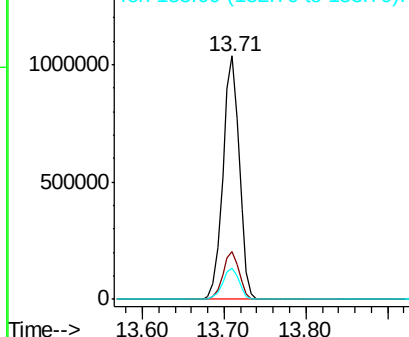
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 59.522 ng

RT: 13.48 min Scan# 1801

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

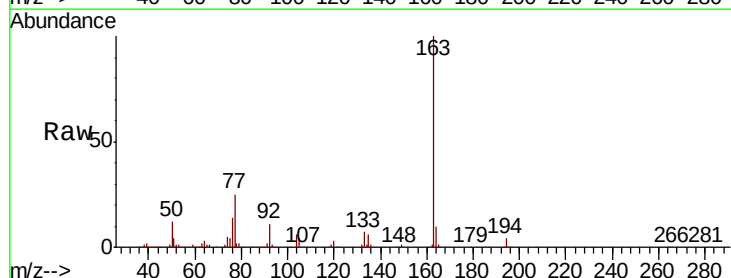
Tgt Ion:163 Resp: 1171257

Ion Ratio Lower Upper

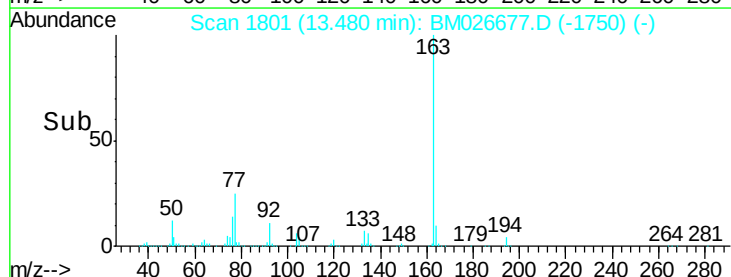
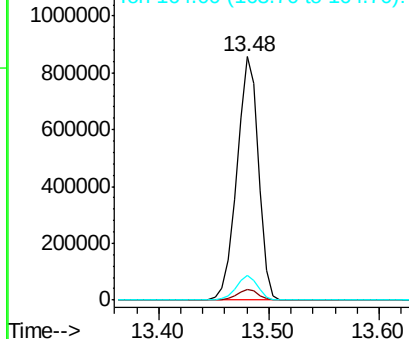
163 100

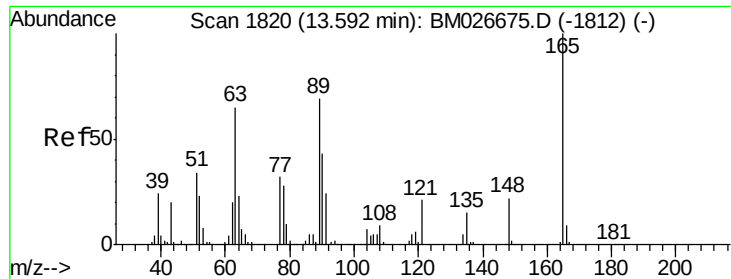
194 4.3 3.4 5.2

164 10.1 7.8 11.6



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E





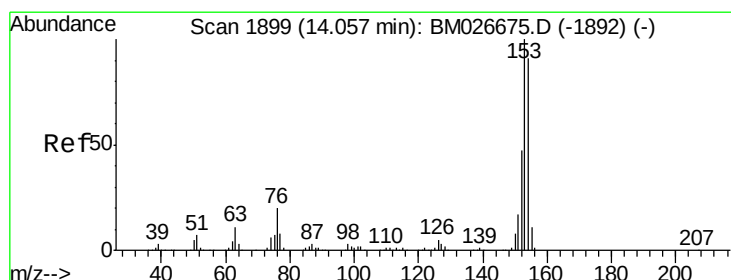
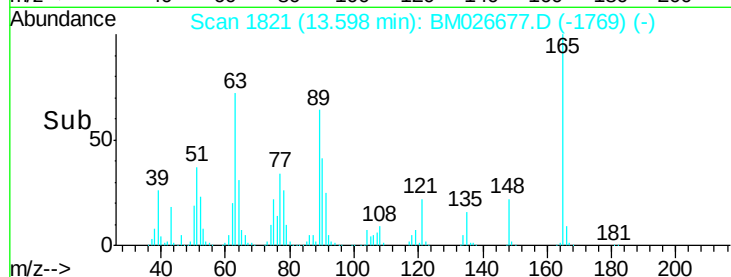
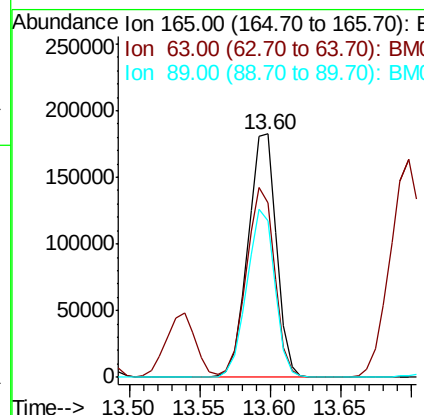
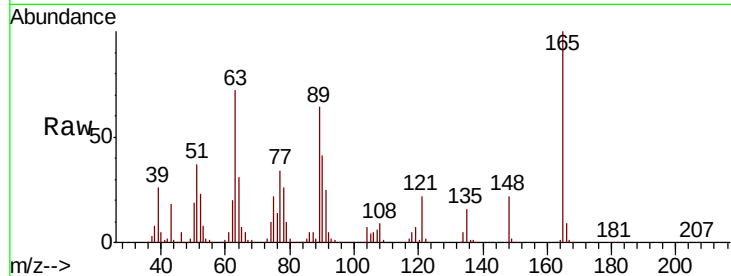
#51
2,6-Dinitrotoluene
Concen: 60.803 ng
RT: 13.60 min Scan# 1821
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp Lower	Upper
165	100		
63	71.6	61.1	91.7
89	64.1	54.9	82.3

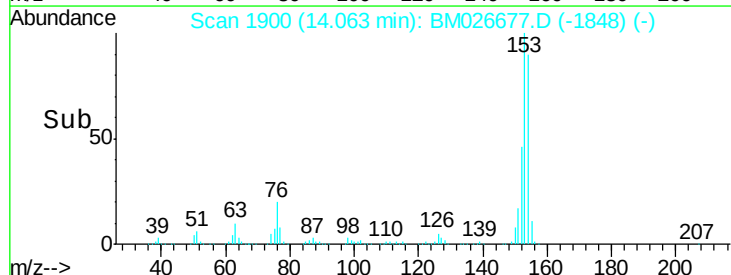
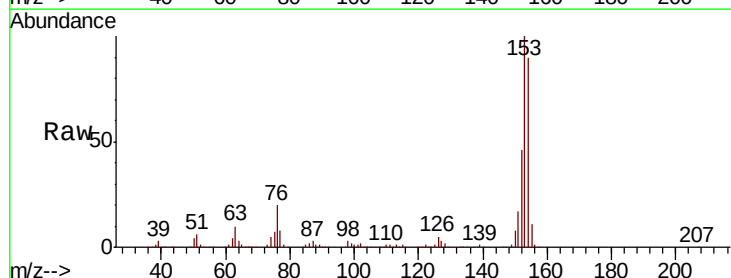
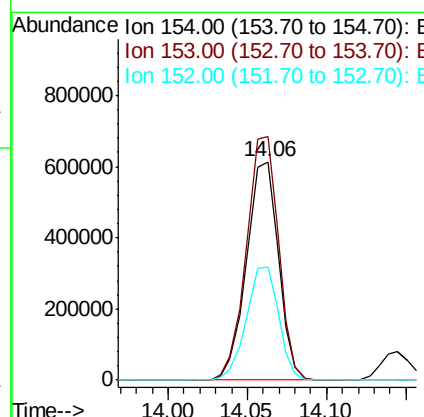
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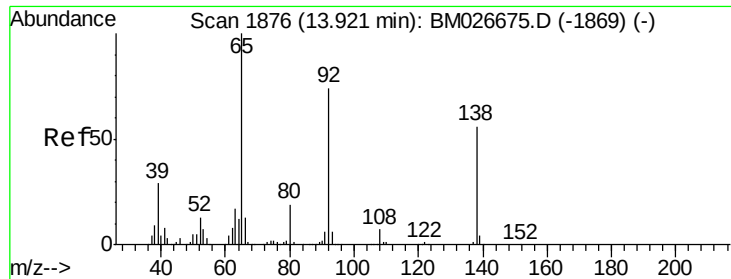
mohammad
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#52
Acenaphthene
Concen: 59.752 ng
RT: 14.06 min Scan# 1900
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	111.6	88.3	132.5
152	51.7	41.1	61.7





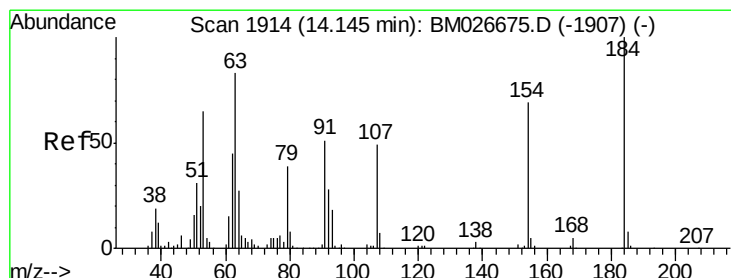
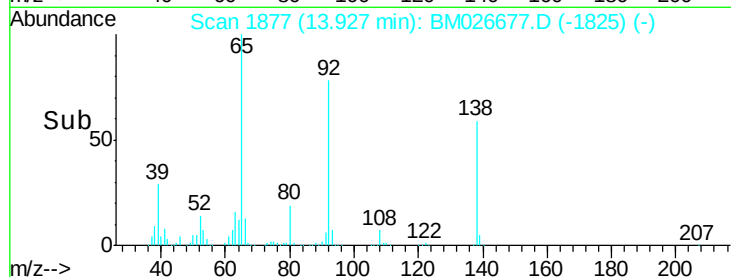
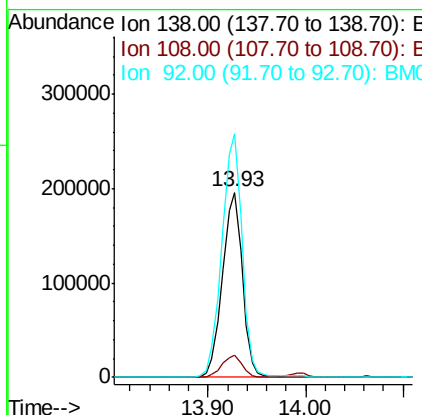
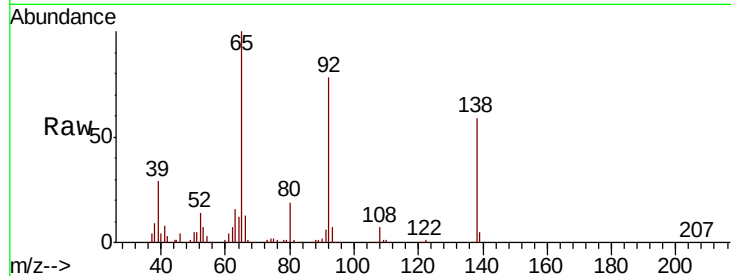
#53
3-Nitroaniline
Concen: 63.106 ng
RT: 13.93 min Scan# 1877
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.7	14.5
92	131.4	105.6	158.4

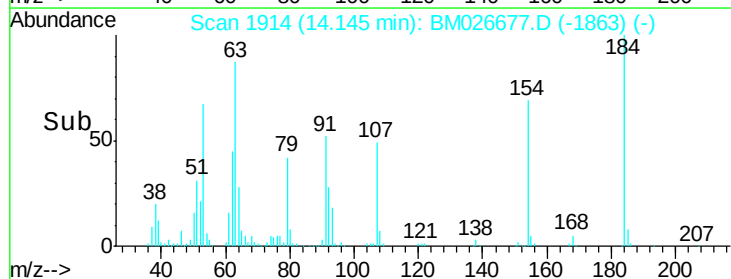
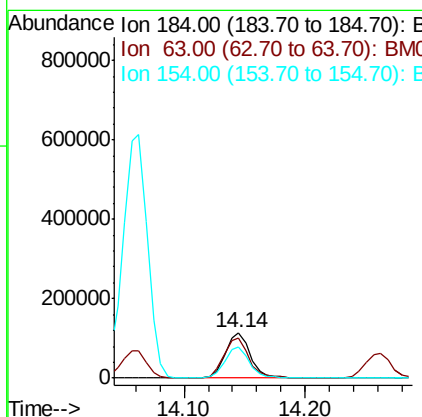
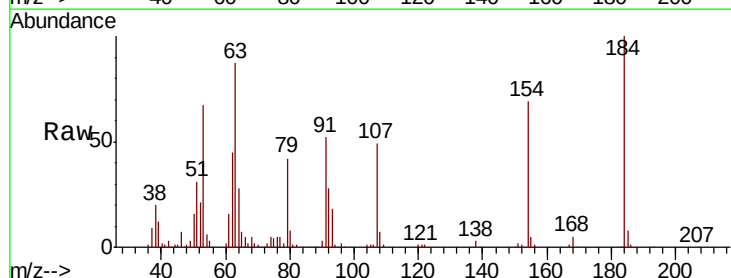
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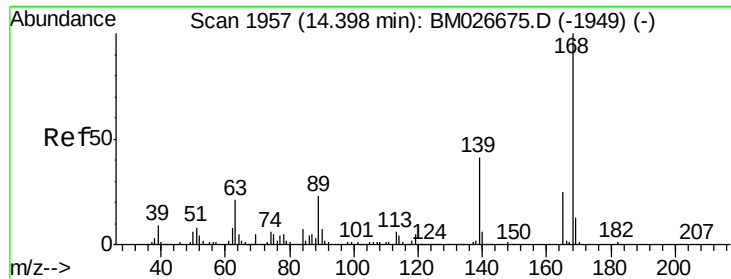
mohammad
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#54
2,4-Dinitrophenol
Concen: 64.748 ng
RT: 14.14 min Scan# 1914
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
184	100		
63	87.1	66.2	99.4
154	68.9	55.2	82.8





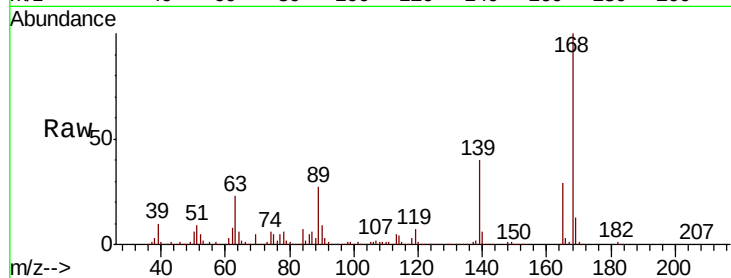
#55
Dibenzofuran
Concen: 59.624 ng
RT: 14.40 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Lower	Upper
168	100		
139	40.4	32.6	48.8
169	13.3	10.5	15.7

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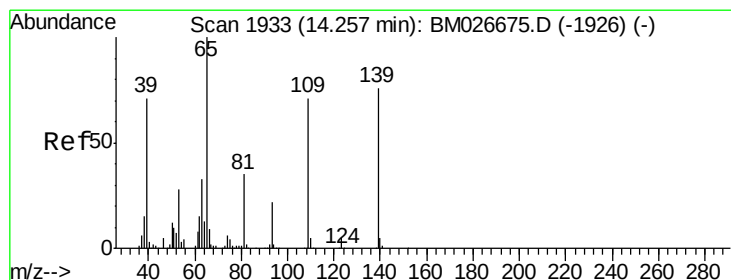
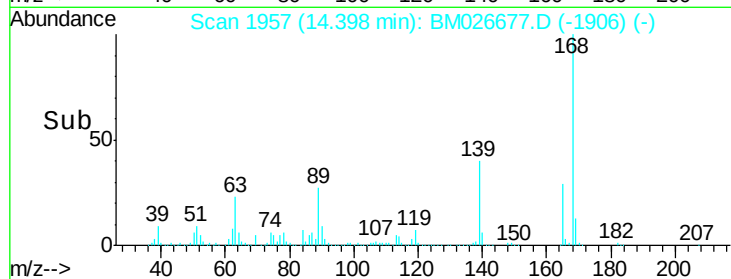
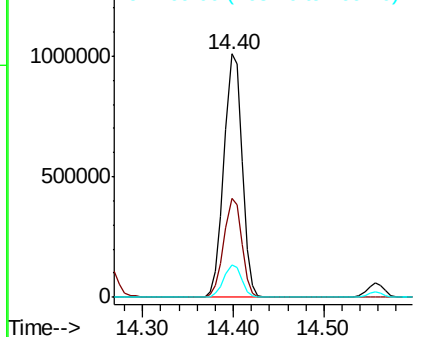


Abundance

Ion 168.00 (167.70 to 168.70): E

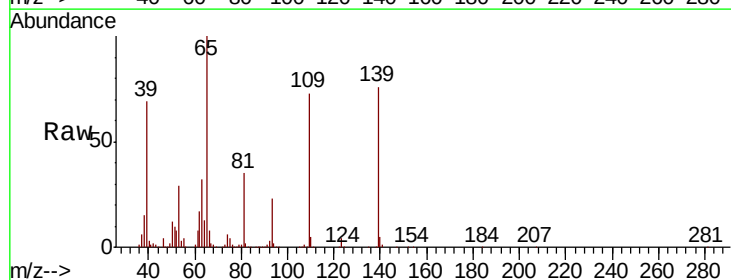
Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56
4-Nitrophenol
Concen: 63.014 ng
RT: 14.26 min Scan# 1934
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
139	100		
109	95.9	73.7	113.7
65	130.8	111.5	151.5

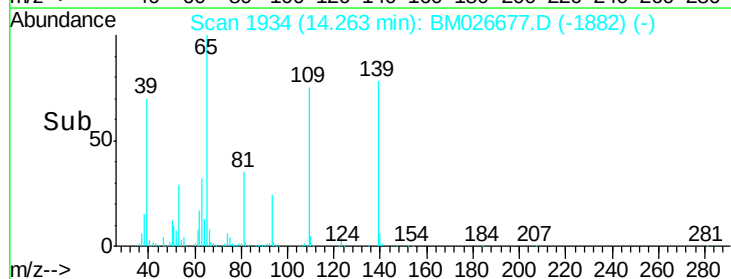
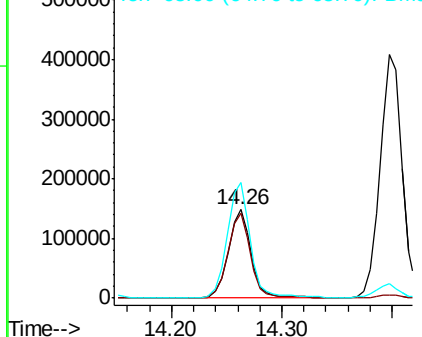


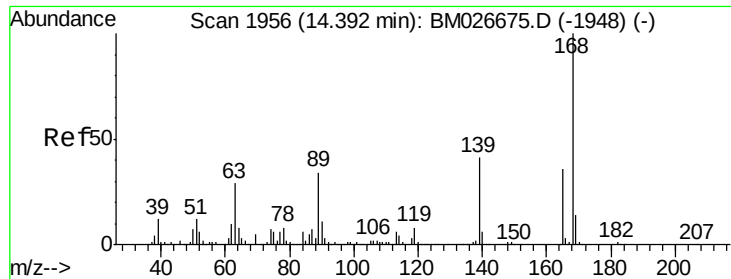
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BM0





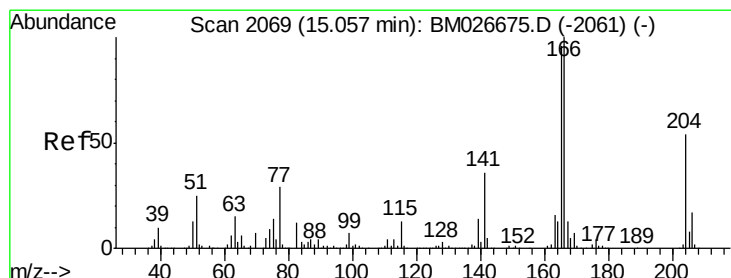
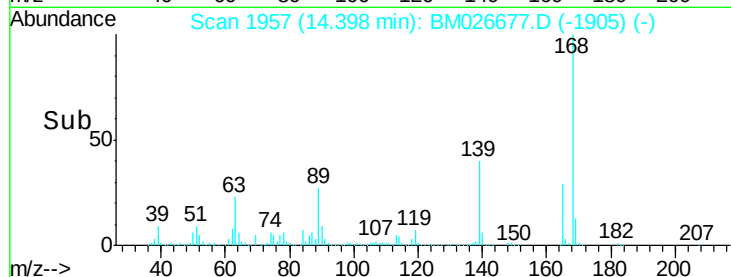
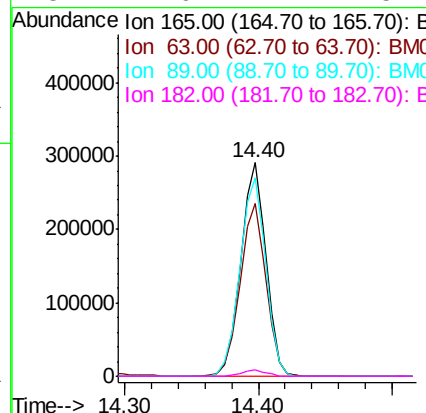
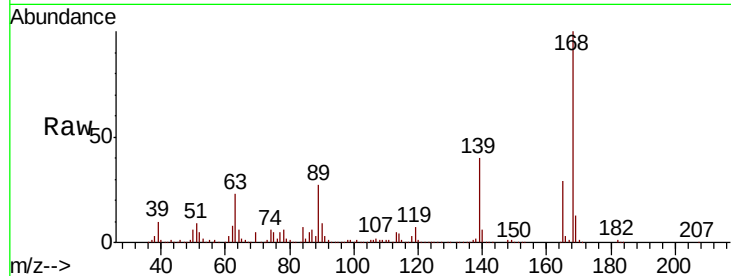
#57
 2,4-Dinitrotoluene
 Concen: 62.913 ng
 RT: 14.40 min Scan# 1957
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
165	100	379887		
63	80.9	64.6	97.0	
89	92.6	75.4	113.2	
182	2.9	2.2	3.4	

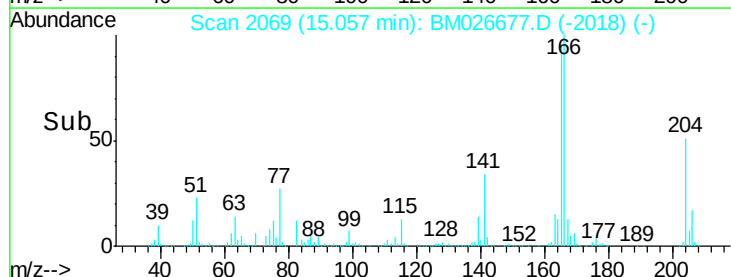
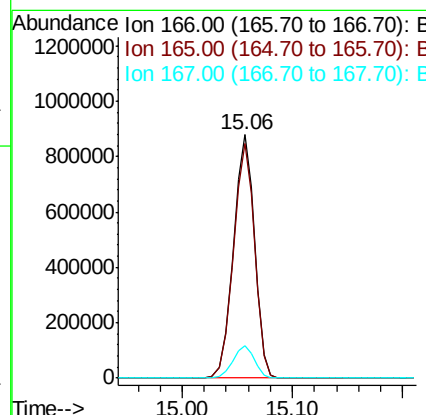
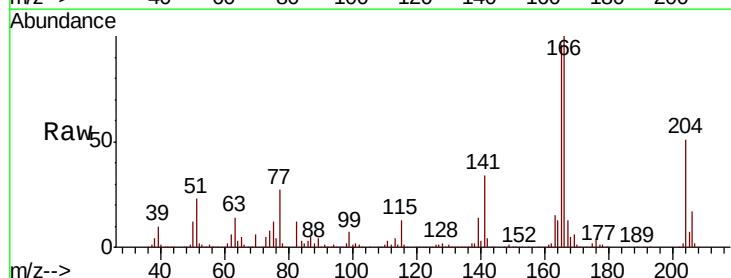
Manual Integrations
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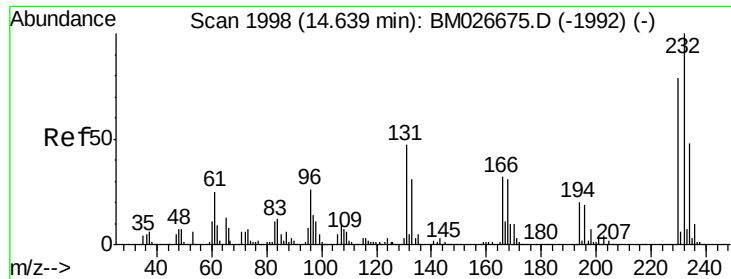
mohammad
 7/9/2020 10:56:21 AM



#58
 Fluorene
 Concen: 60.508 ng
 RT: 15.06 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	1173816		
165	96.4	77.1	115.7	
167	13.3	10.8	16.2	





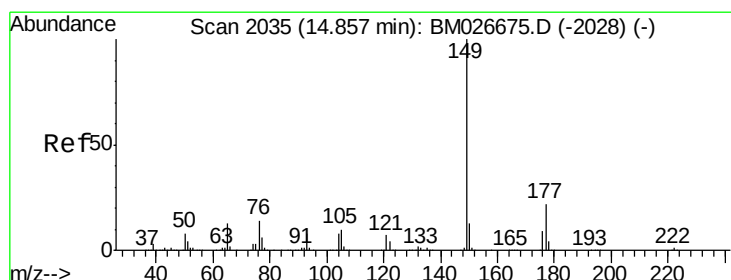
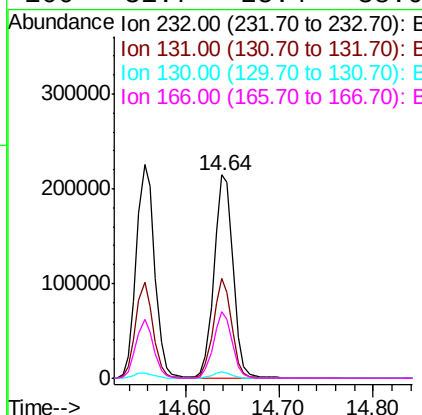
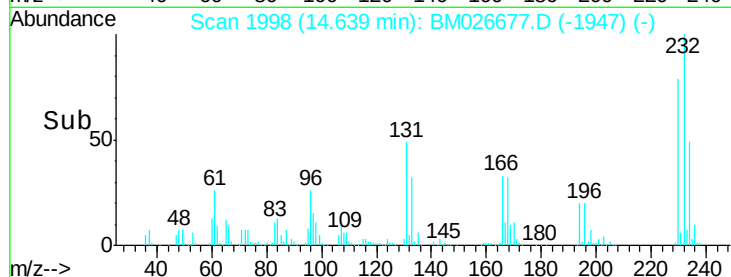
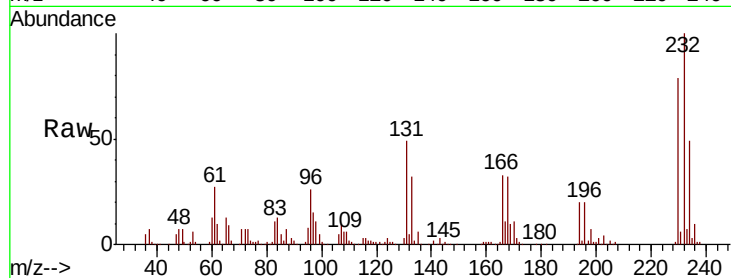
#59
2,3,4,6-Tetrachlorophenol
Concen: 60.665 ng
RT: 14.64 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Resp	Lower	Upper
232	100	305926		
131	47.0		38.4	57.6
130	2.7		2.2	3.2
166	31.7		25.4	38.0

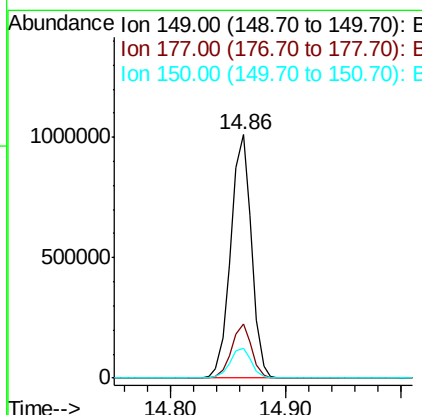
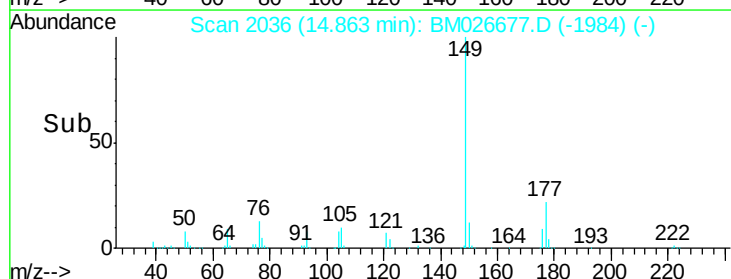
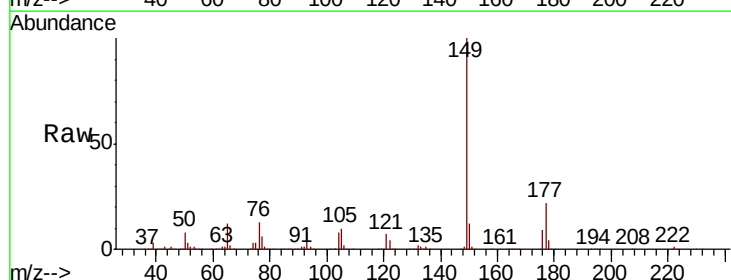
Manual Integrations
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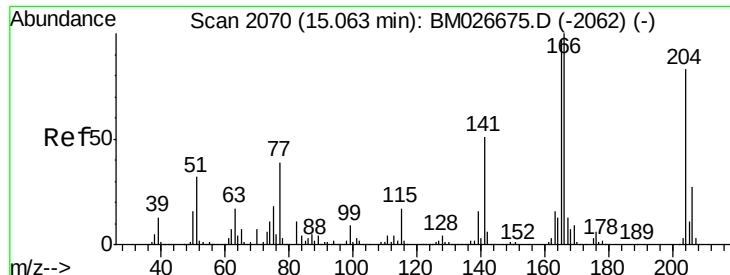
mohammad
7/9/2020 10:56:21 AM



#60
Diethylphthalate
Concen: 60.315 ng
RT: 14.86 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1249614		
177	22.1		17.8	26.6
150	12.5		10.2	15.4





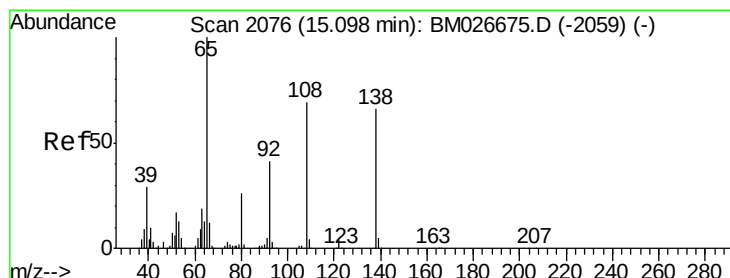
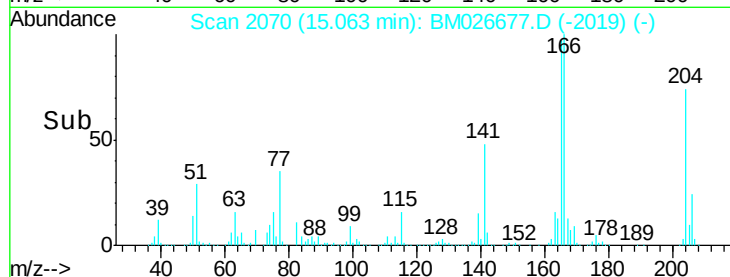
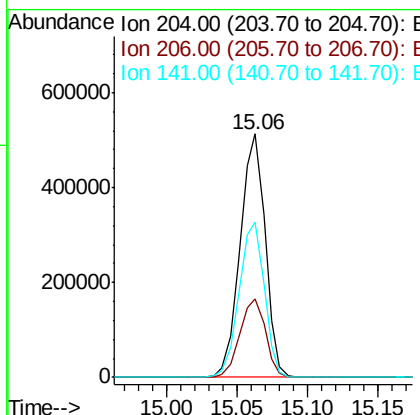
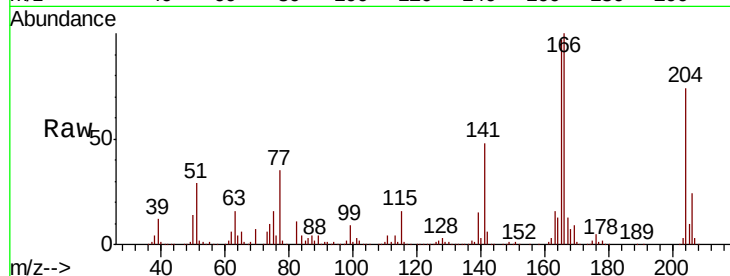
#61
 4-Chlorophenyl-phenylether
 Concen: 60.437 ng
 RT: 15.06 min Scan# 2070
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion:	204	Resp:	636220
Ion Ratio	Lower	Upper	
204	100		
206	32.3	25.9	38.9
141	64.0	49.5	74.3

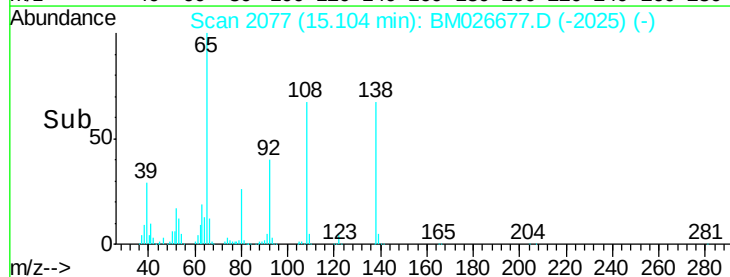
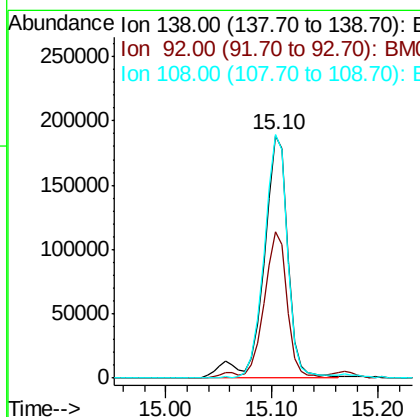
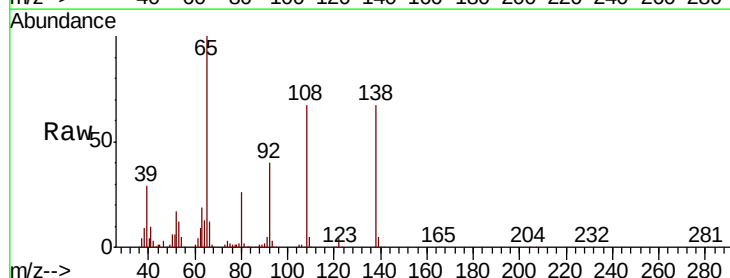
Manual Integrations
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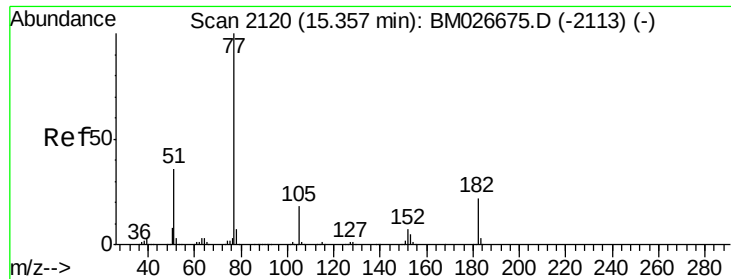
mohammad
 7/9/2020 10:56:21 AM



#62
 4-Nitroaniline
 Concen: 66.966 ng m
 RT: 15.10 min Scan# 2077
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion:	138	Resp:	300128
Ion Ratio	Lower	Upper	
138	100		
92	60.3	41.5	81.5
108	100.3	84.8	124.8





#63

Azobenzene

Concen: 60.777 ng

RT: 15.36 min Scan# 2120

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

Tot Ion: 77 Resp: 1380398

Ion Ratio Lower Upper

77 100

182 21.9 1.6 41.6

105 17.7 0.0 37.8

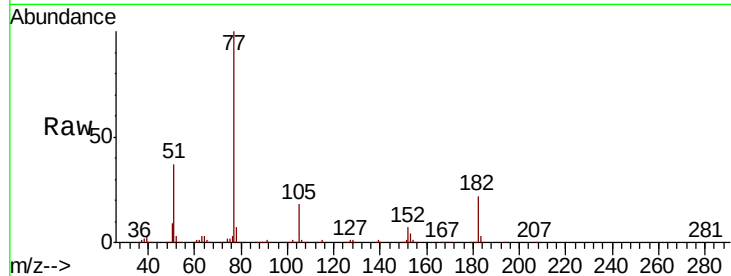
51 37.0 16.5 56.5

Manual Integrations

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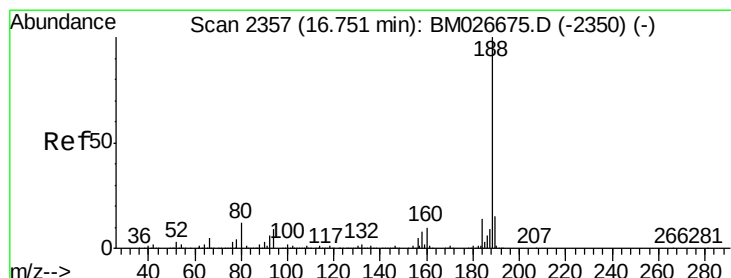
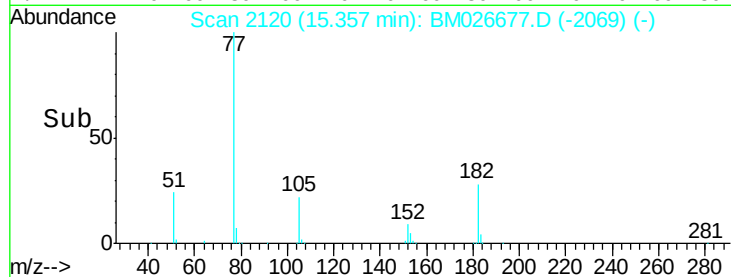
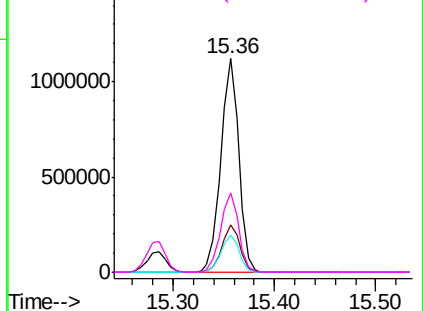


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.75 min Scan# 2357

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

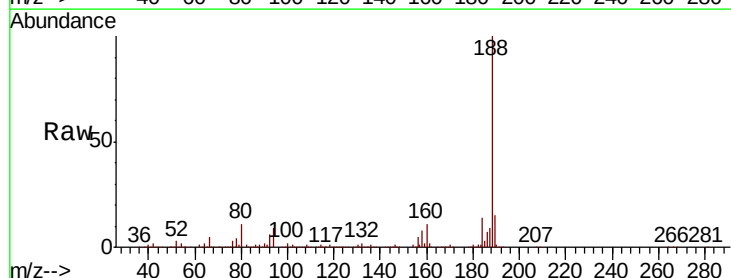
Tgt Ion: 188 Resp: 522844

Ion Ratio Lower Upper

188 100

94 9.0 7.4 11.0

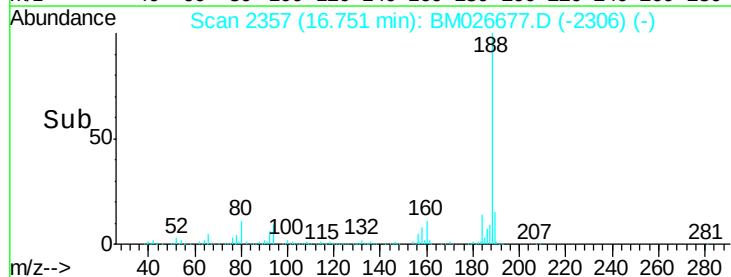
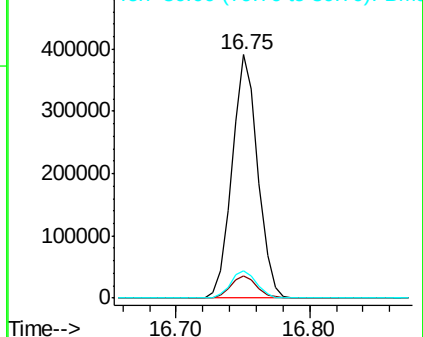
80 11.3 9.3 13.9

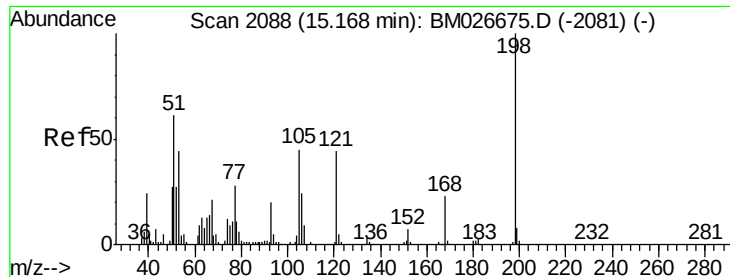


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





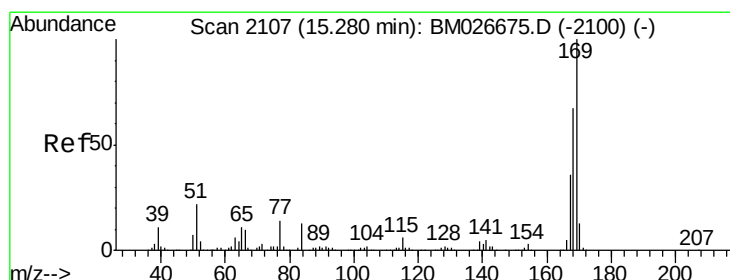
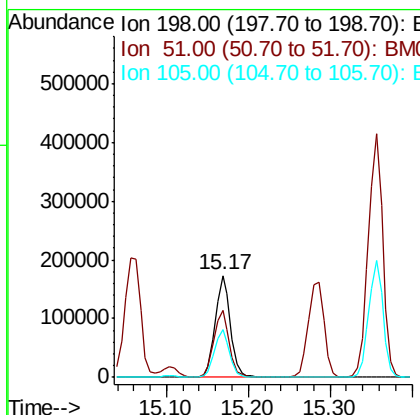
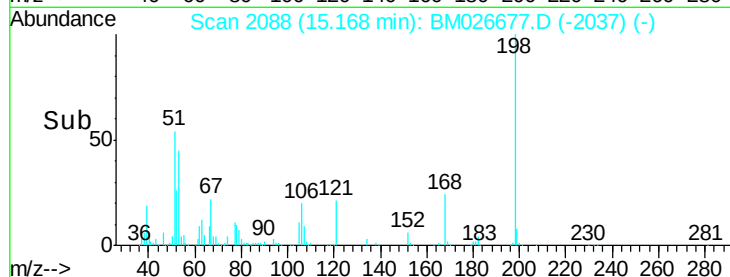
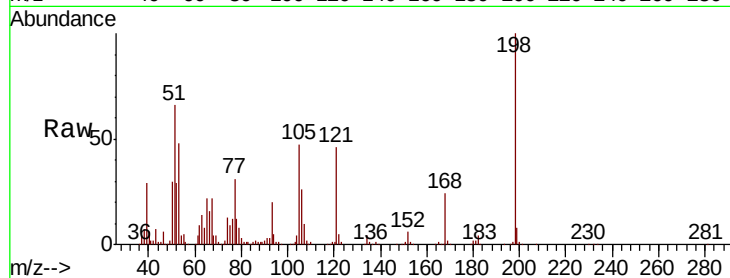
#65
4,6-Dinitro-2-methylphenol
Concen: 62.071 ng
RT: 15.17 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
198	100		
51	66.0	42.0	82.0
105	47.2	24.9	64.9

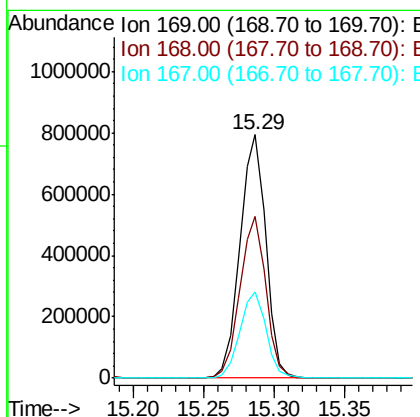
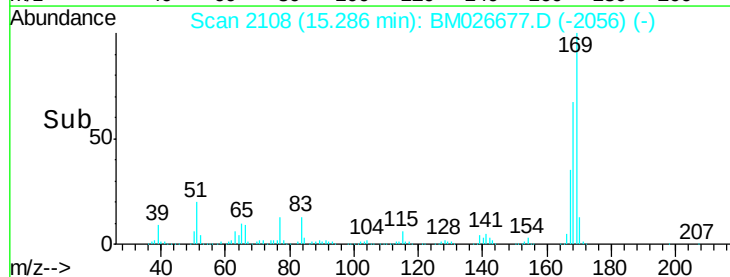
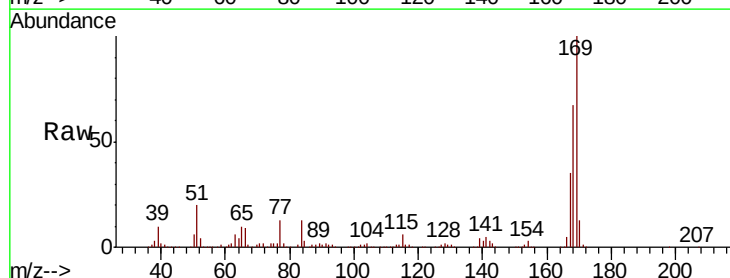
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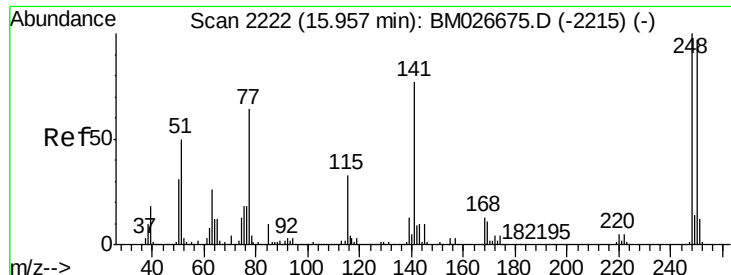
mohammad
7/9/2020 10:56:21 AM



#66
n-Nitrosodiphenylamine
Concen: 60.130 ng
RT: 15.29 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.8
167	35.3	28.6	43.0





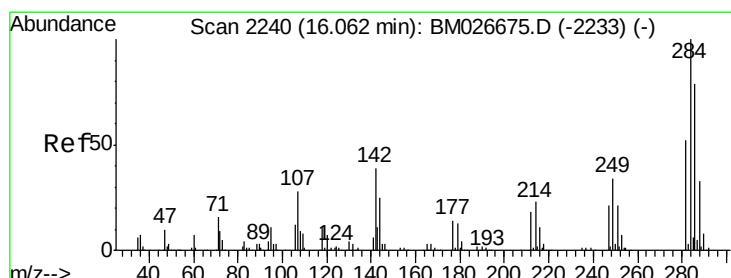
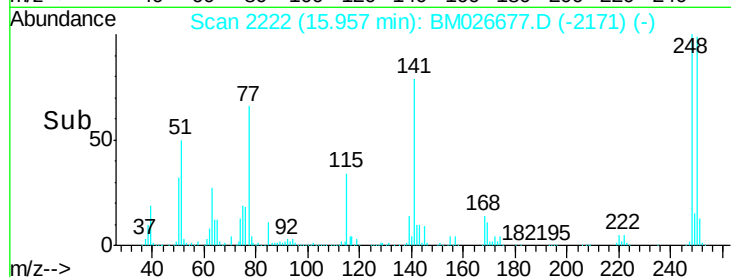
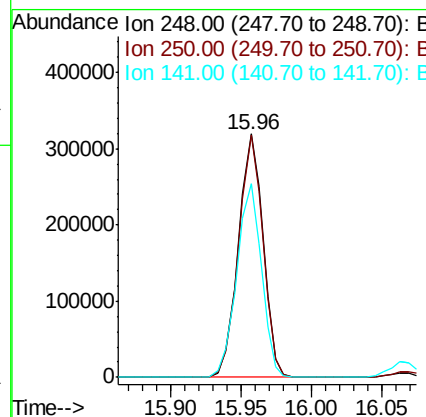
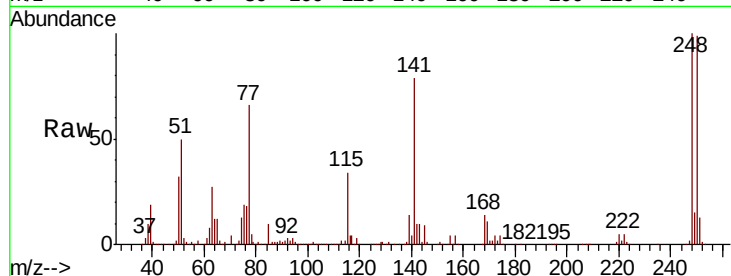
#67
 4-Bromophenyl-phenylether
 Concen: 59.905 ng
 RT: 15.96 min Scan# 2222
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.3	77.4	116.2
141	79.4	61.9	92.9

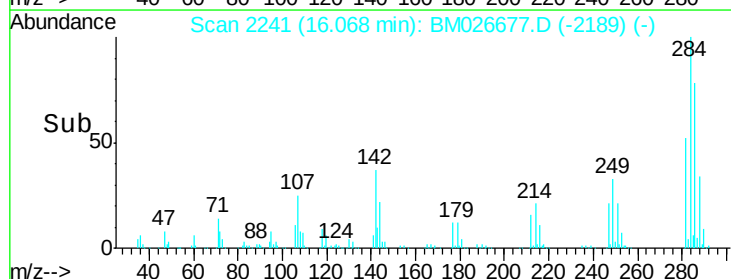
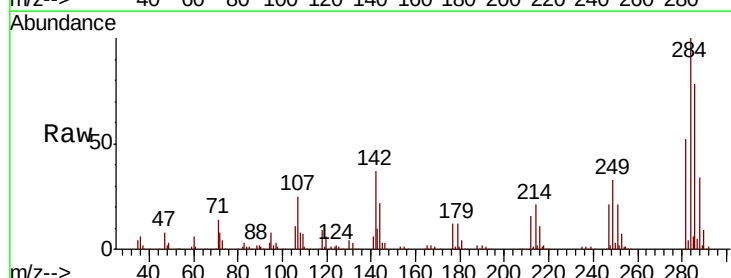
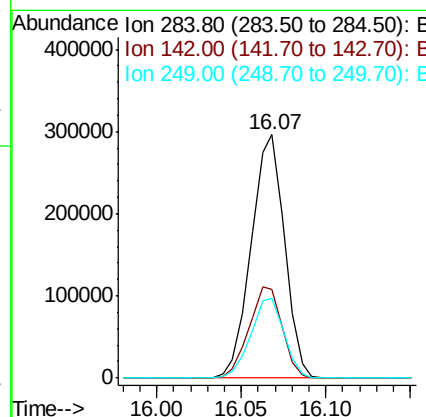
Manual Integrations
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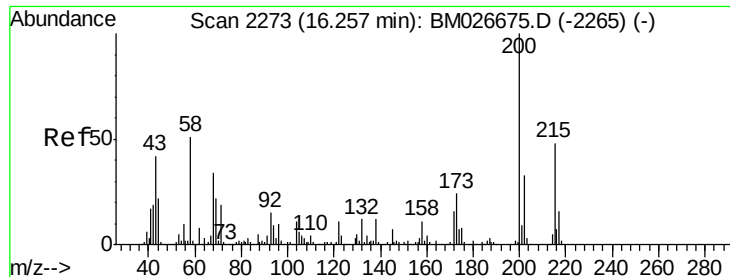
mohammad
 7/9/2020 10:56:21 AM



#68
 Hexachlorobenzene
 Concen: 59.572 ng
 RT: 16.07 min Scan# 2241
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.6	31.1	46.7
249	32.8	27.4	41.0





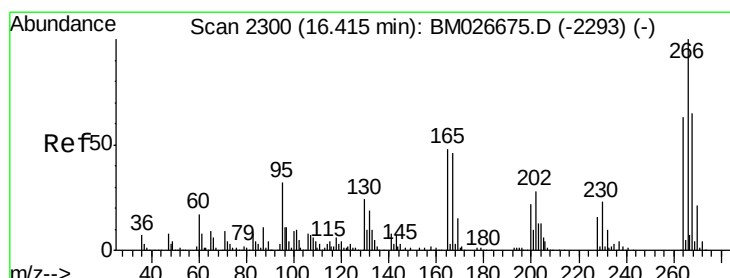
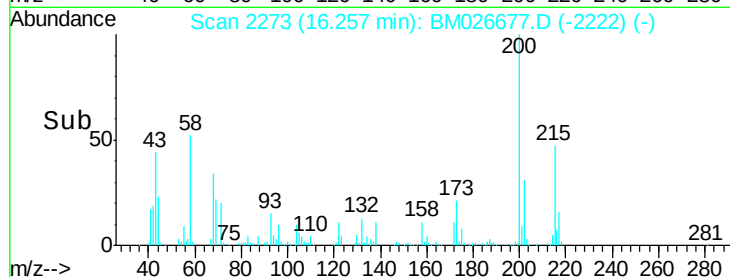
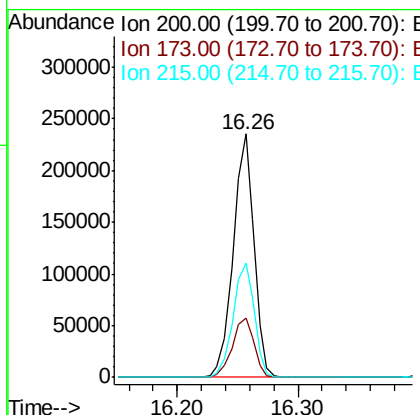
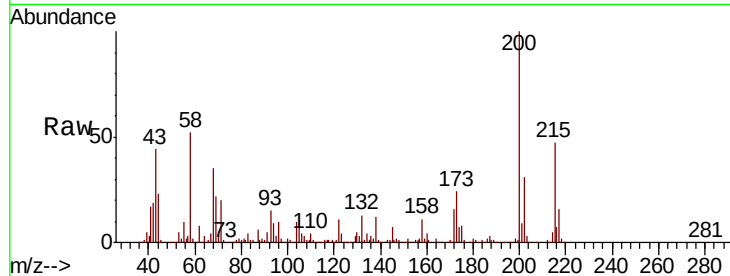
#69
Atrazine
Concen: 56.216 ng
RT: 16.26 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ratio	Resp	Lower	Upper
200	100	281403		
173	24.2	4.5	44.5	
215	47.0	28.4	68.4	

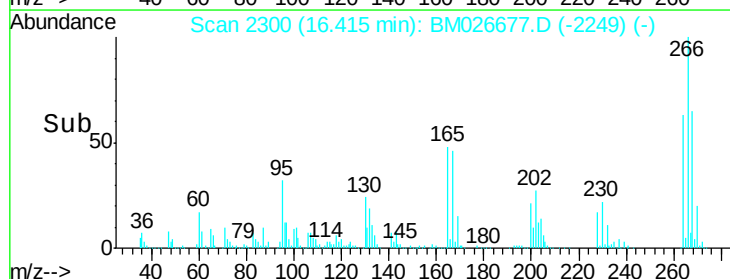
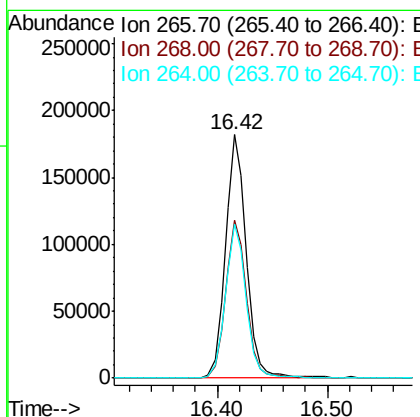
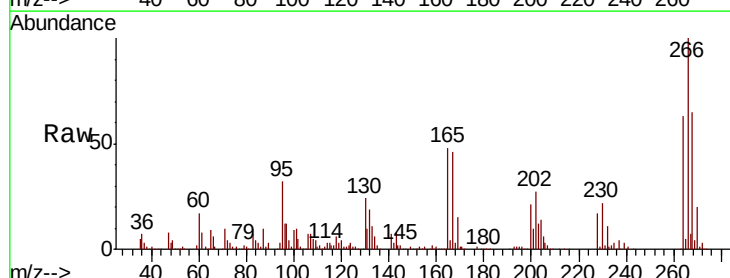
Manual Integrations
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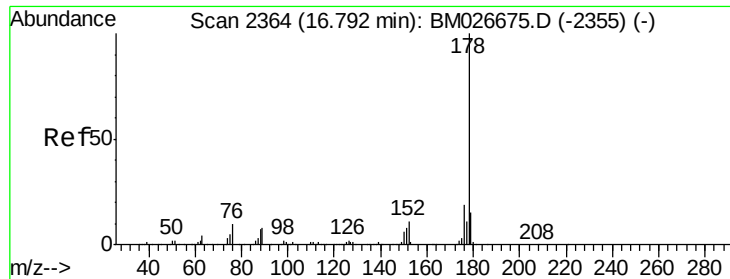
mohammad
7/9/2020 10:56:21 AM



#70
Pentachlorophenol
Concen: 60.756 ng
RT: 16.42 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	239831		
268	64.8	51.8	77.6	
264	63.1	50.1	75.1	





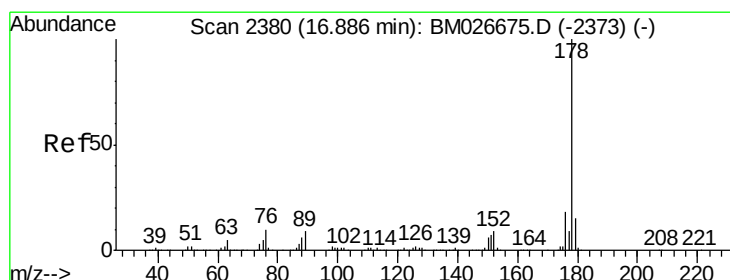
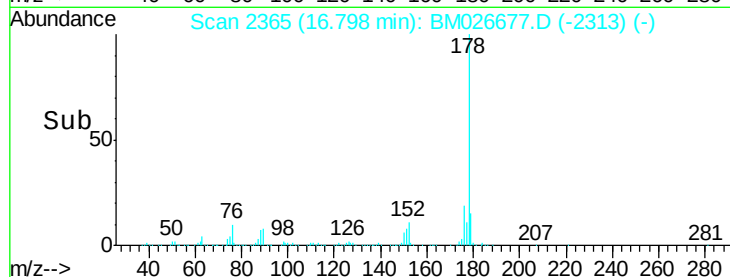
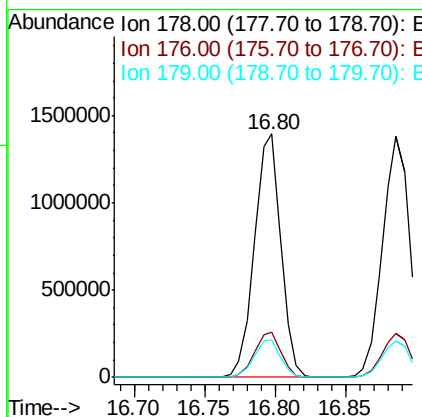
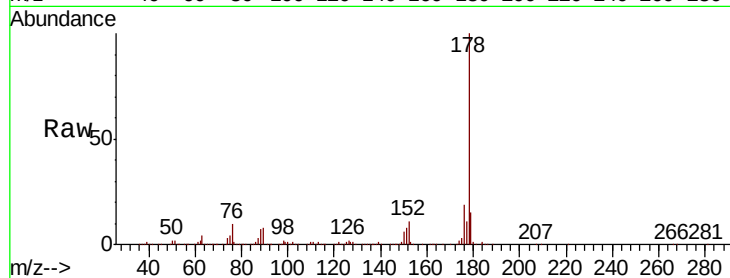
#71
Phenanthrene
Concen: 59.697 ng
RT: 16.80 min Scan# 2365
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion:178 Resp: 1845114
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.3 12.1 18.1

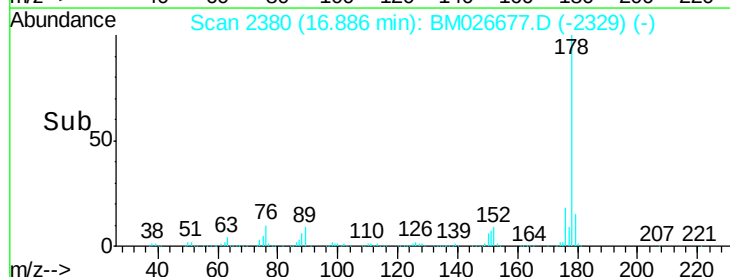
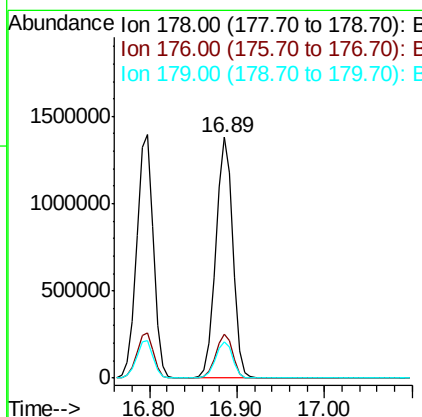
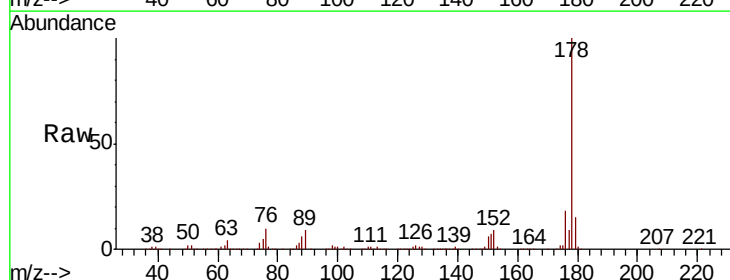
Manual Integrations
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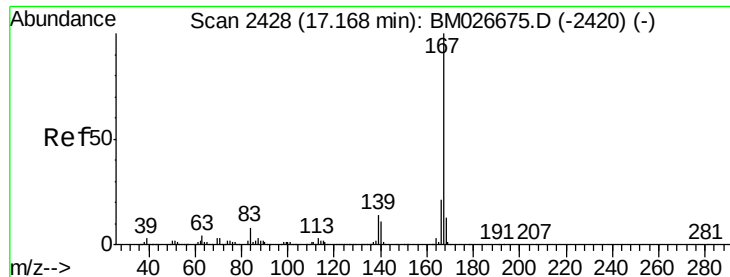
mohammad
7/9/2020 10:56:21 AM



#72
Anthracene
Concen: 60.411 ng
RT: 16.89 min Scan# 2380
Delta R.T. -0.00 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion:178 Resp: 1859705
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.1 12.1 18.1





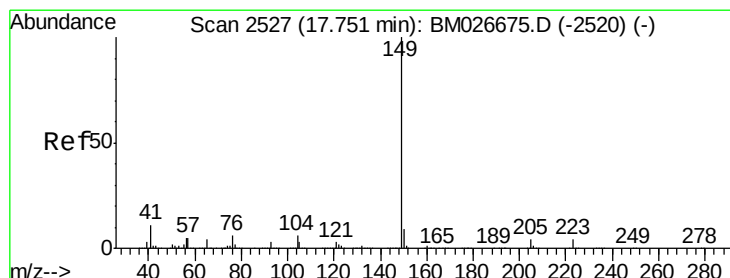
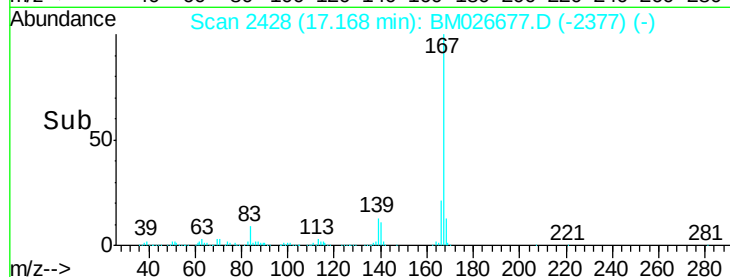
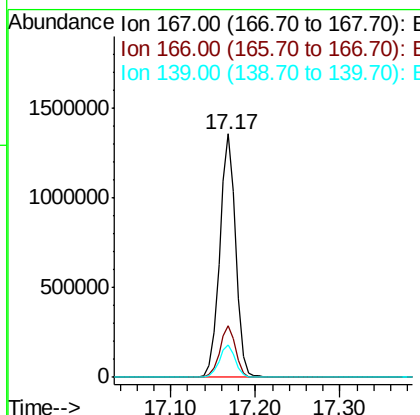
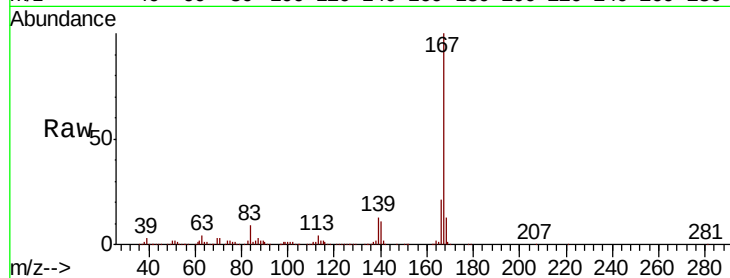
#73
 Carbazole
 Concen: 61.674 ng
 RT: 17.17 min Scan# 2428
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.9	25.3
139	13.3	10.8	16.2

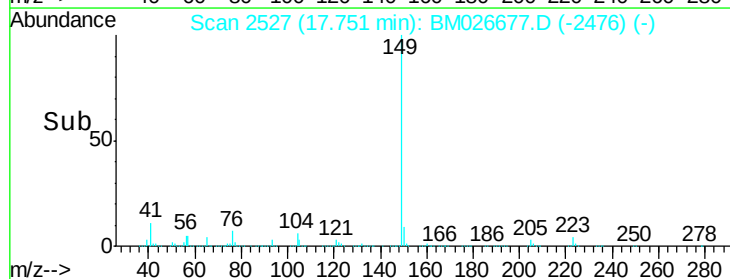
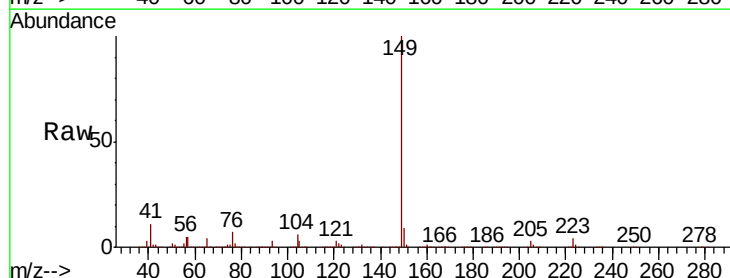
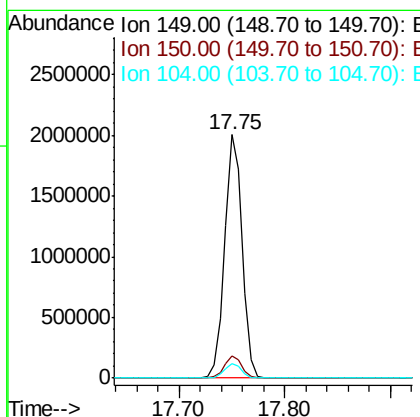
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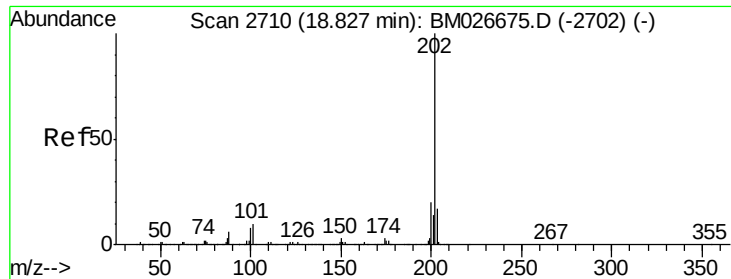
mohammad
 7/9/2020 10:56:21 AM



#74
 Di-n-butylphthalate
 Concen: 62.862 ng
 RT: 17.75 min Scan# 2527
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	6.0	5.0	7.4





#75

Fluoranthene

Concen: 61.389 ng

RT: 18.83 min Scan# 2710

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

Tot Ion:202 Resp: 2293627

Ion Ratio Lower Upper

202 100

101 10.3 0.0 30.1

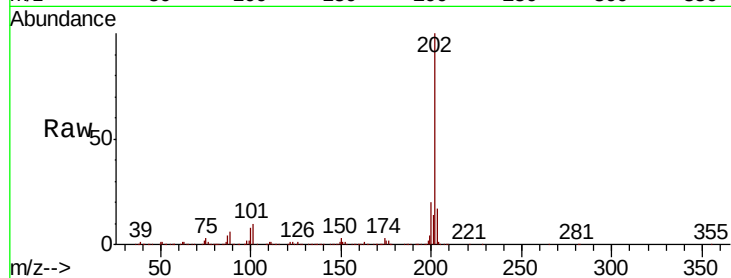
203 17.3 0.0 37.2

Manual Integrations

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mohammad

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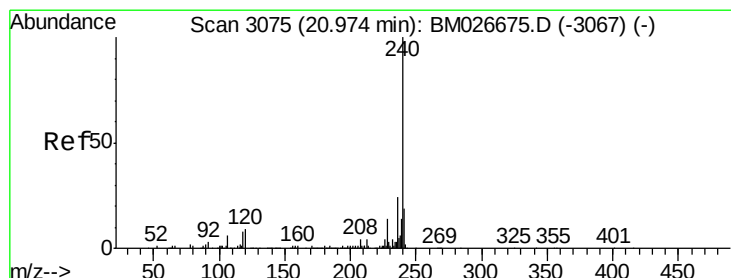
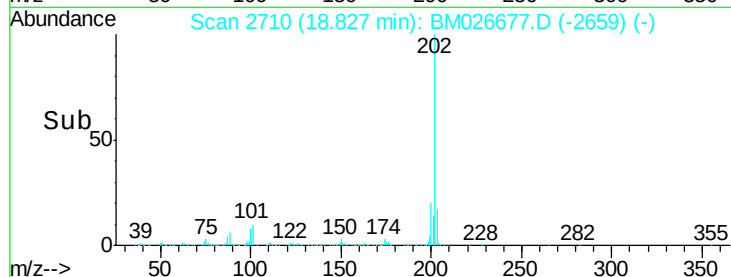
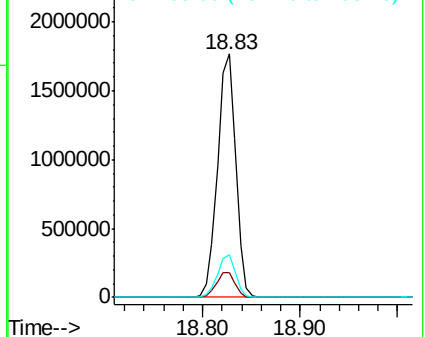


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3075

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

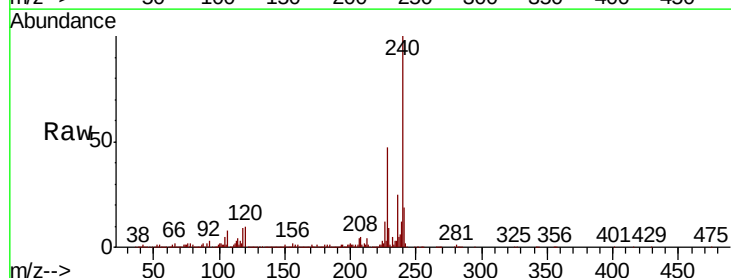
Tgt Ion:240 Resp: 636985

Ion Ratio Lower Upper

240 100

120 10.1 7.3 10.9

236 25.2 19.4 29.2

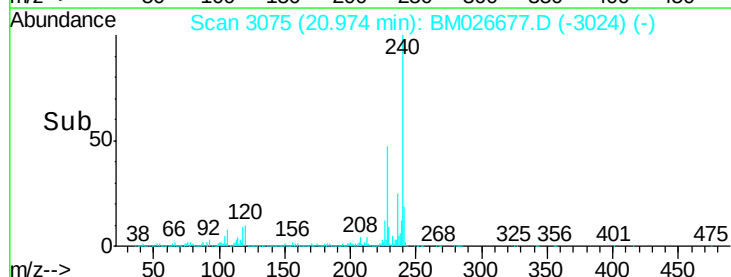
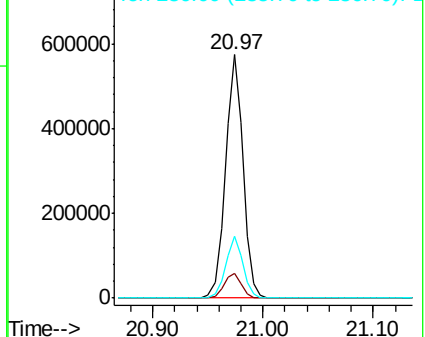


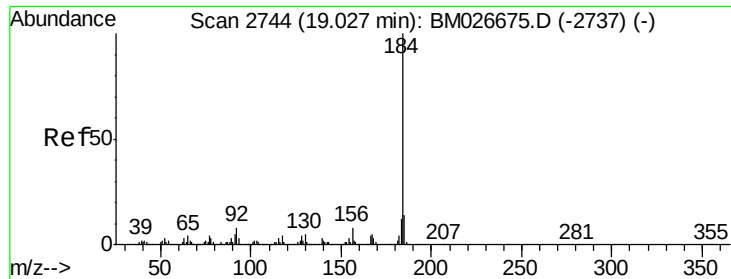
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 54.858 ng

RT: 19.03 min Scan# 2744

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

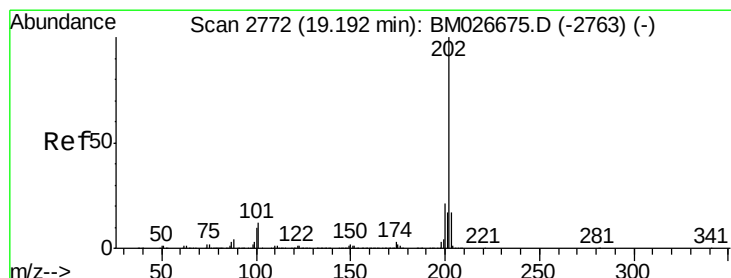
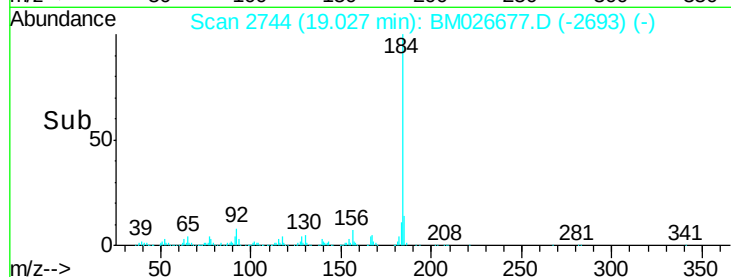
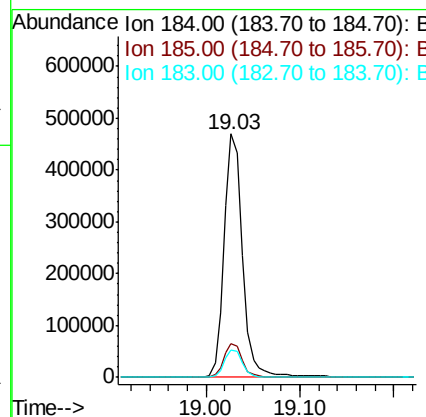
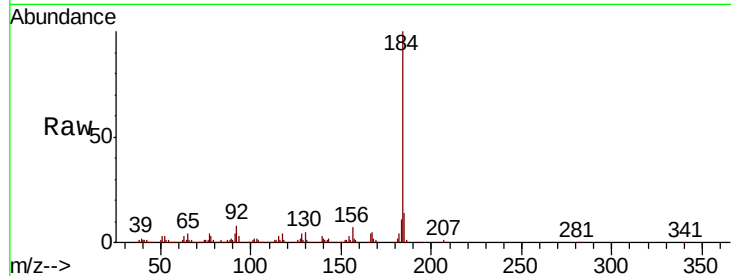
ClientSampleId :

SSTDIC060

Tot Ion:	184	Resp:	645610
Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.9	16.3
183	11.5	9.3	13.9

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#78

Pyrene

Concen: 57.731 ng

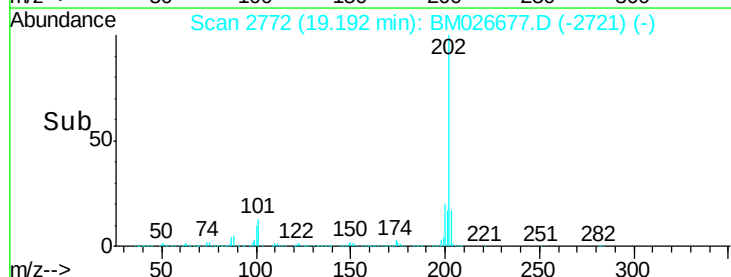
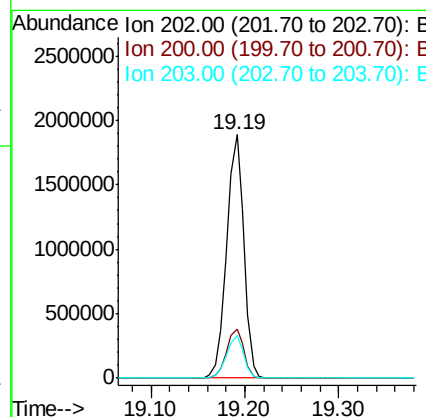
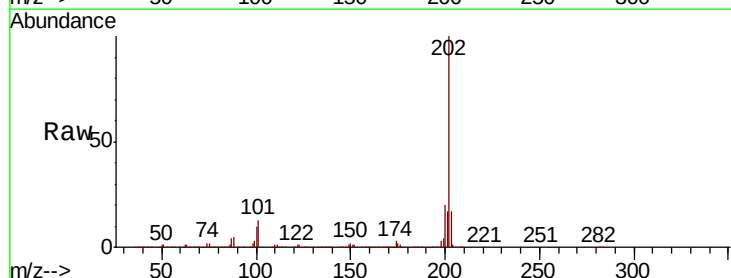
RT: 19.19 min Scan# 2772

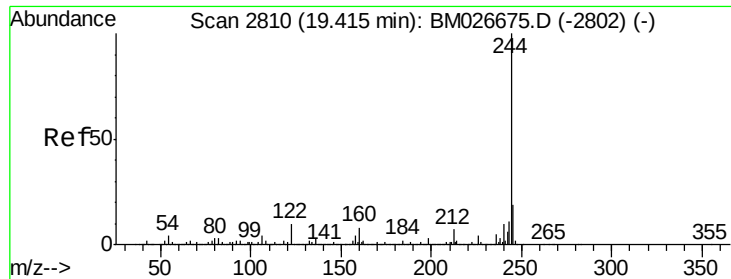
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	202	Resp:	2403428
Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	24.8
203	17.3	13.7	20.5





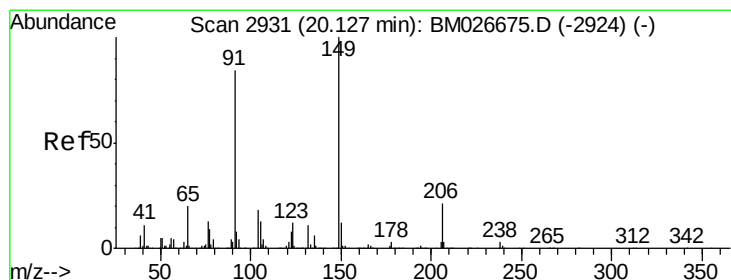
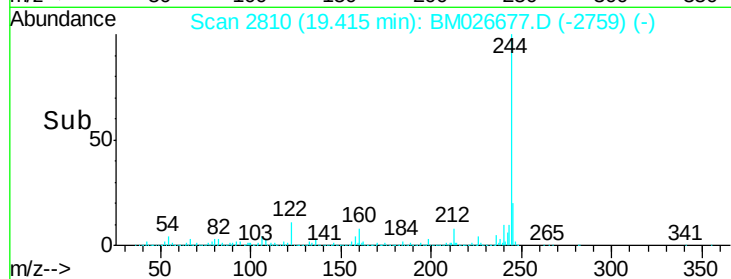
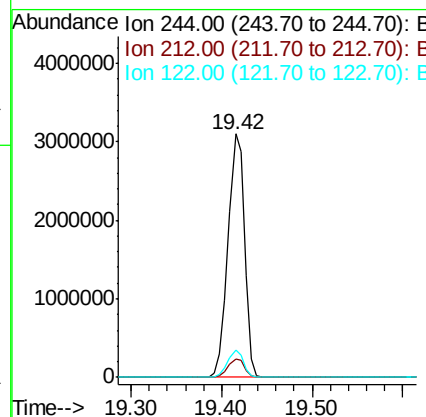
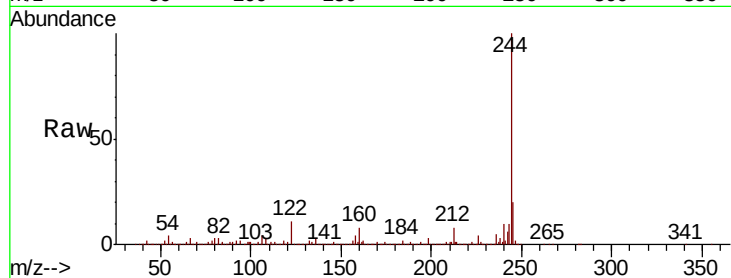
#79
 Terphenyl-d14
 Concen: 115.989 ng
 RT: 19.42 min Scan# 2810
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	11.0	8.2	12.4

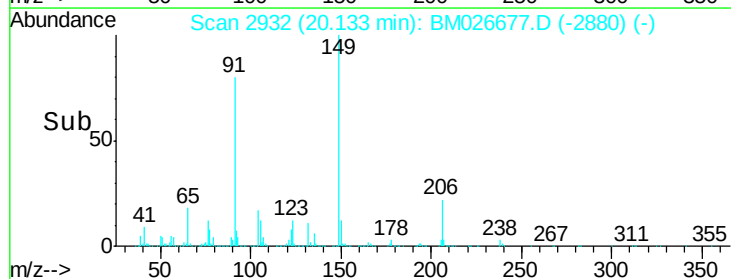
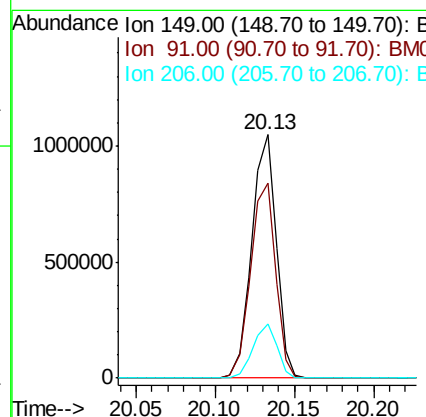
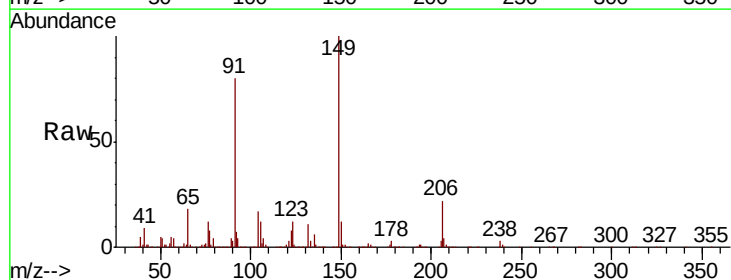
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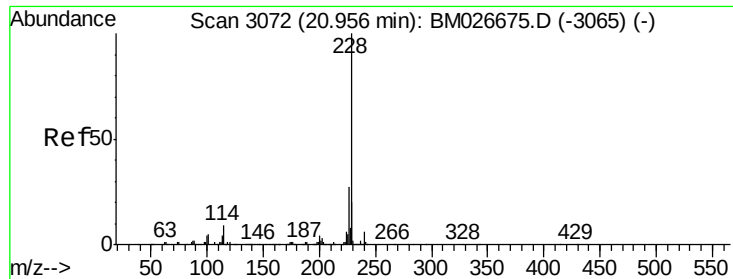
mohammad
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#80
 Butylbenzylphthalate
 Concen: 61.353 ng
 RT: 20.13 min Scan# 2932
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
149	100		
91	80.2	67.6	101.4
206	22.3	16.7	25.1





#81

Benzo(a)anthracene

Concen: 59.137 ng

RT: 20.96 min Scan# 3072

Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Instrument :

BNA_M

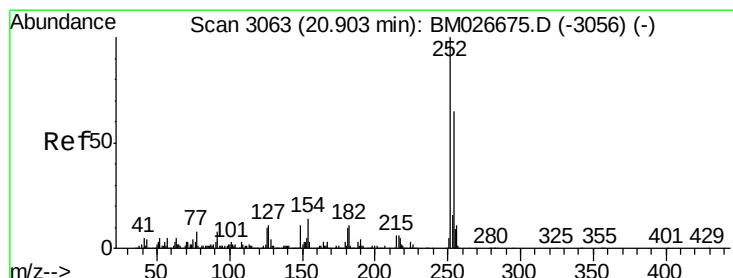
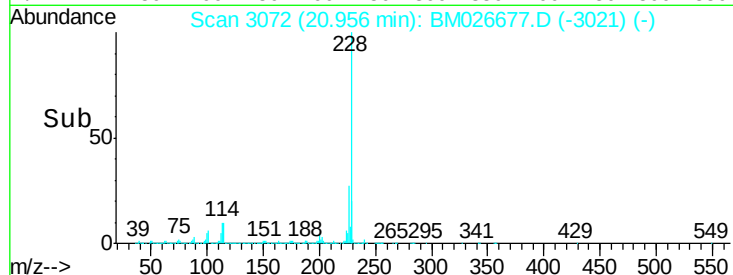
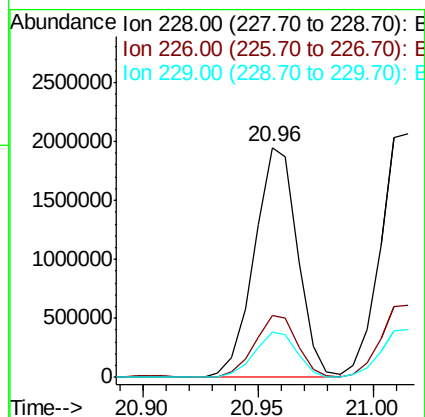
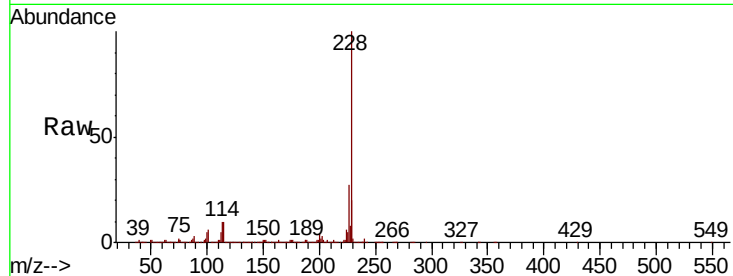
ClientSampleId :

SSTDICC060

Tot Ion:	228	Resp:	2538936
Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.2
229	19.8	15.6	23.4

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#82

3,3'-Dichlorobenzidine

Concen: 61.251 ng

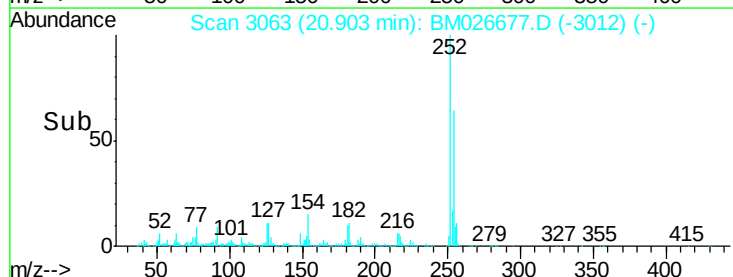
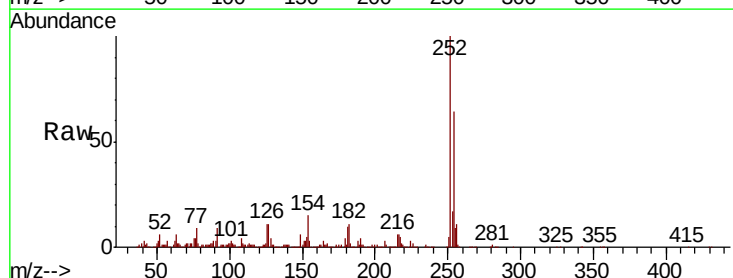
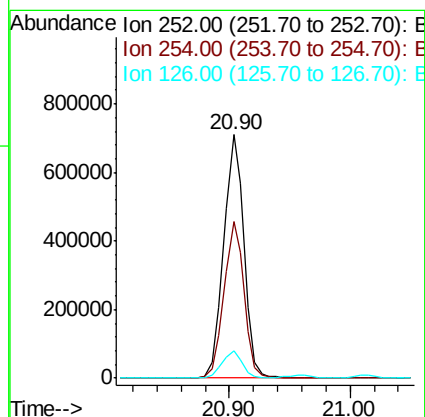
RT: 20.90 min Scan# 3063

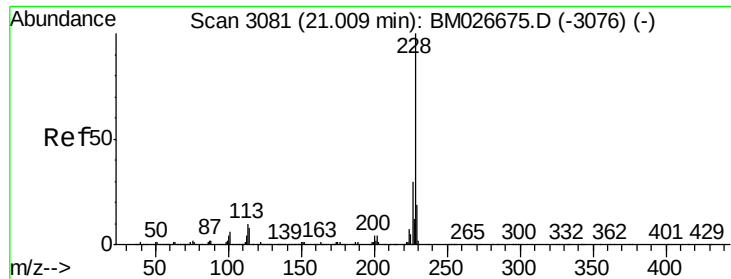
Delta R.T. -0.00 min

Lab File: BM026677.D

Acq: 07 Jul 2020 14:56

Tgt Ion:	252	Resp:	820541
Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.9	77.9
126	11.0	8.2	12.2





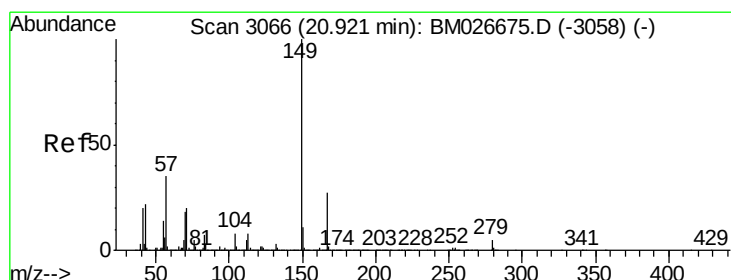
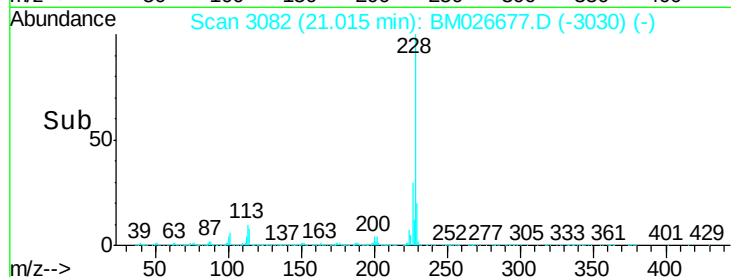
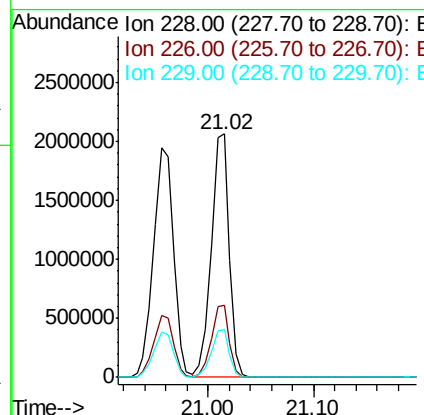
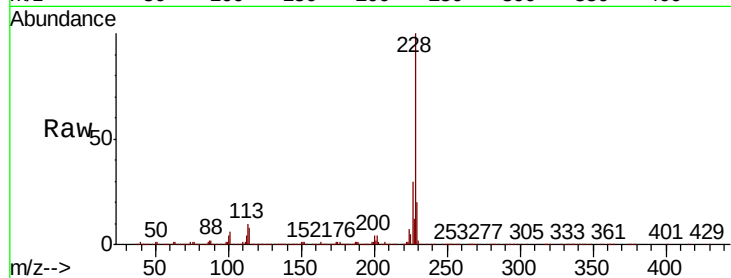
#83
 Chrvsene
 Concen: 59.335 ng
 RT: 21.02 min Scan# 3082
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion:228 Resp: 2460801
 Ion Ratio Lower Upper
 228 100
 226 29.8 23.7 35.5
 229 19.7 15.4 23.0

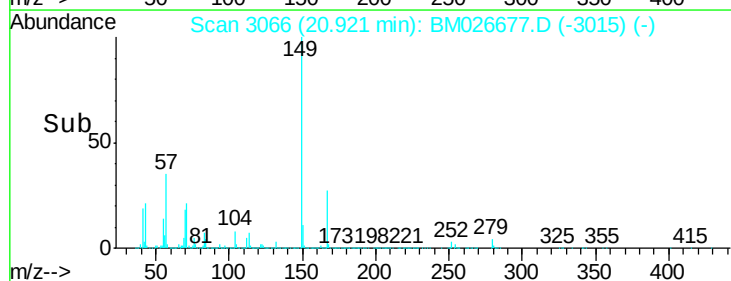
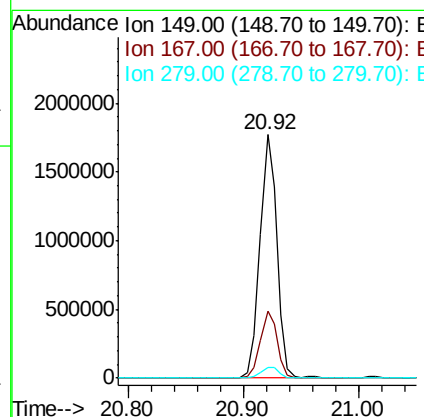
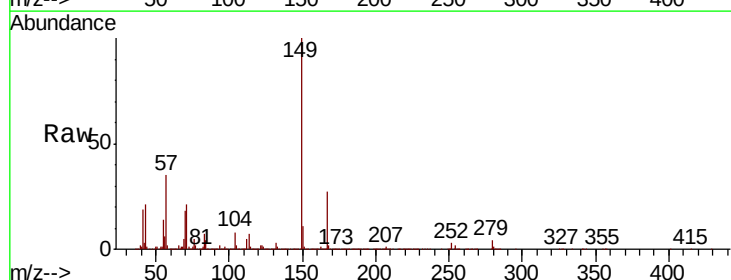
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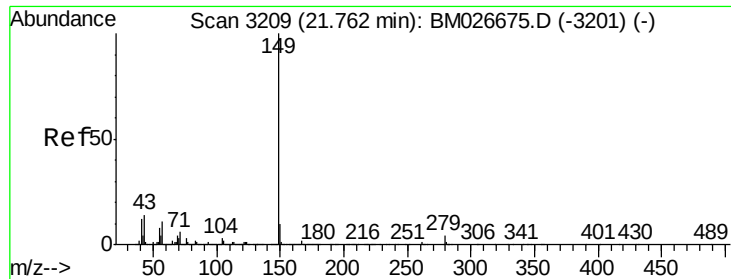
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 63.439 ng
 RT: 20.92 min Scan# 3066
 Delta R.T. -0.00 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion:149 Resp: 1807789
 Ion Ratio Lower Upper
 149 100
 167 27.4 21.9 32.9
 279 4.5 3.7 5.5





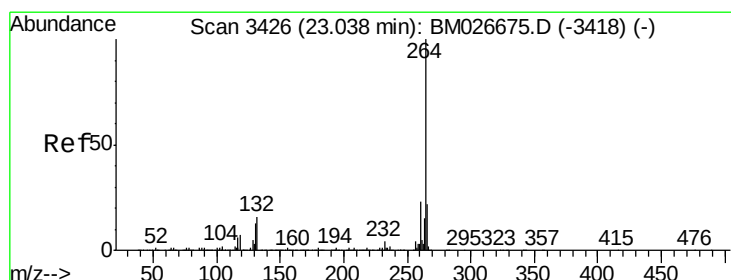
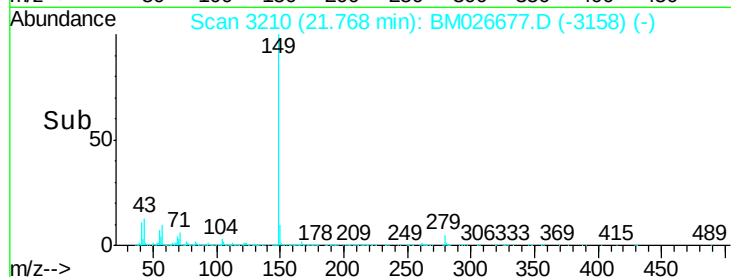
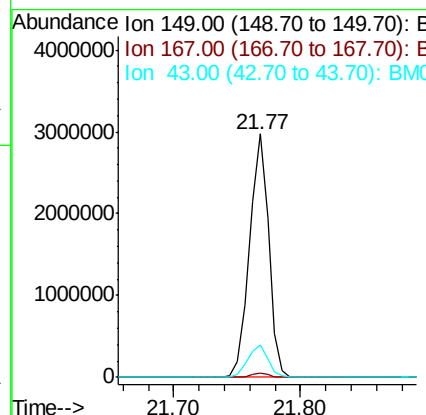
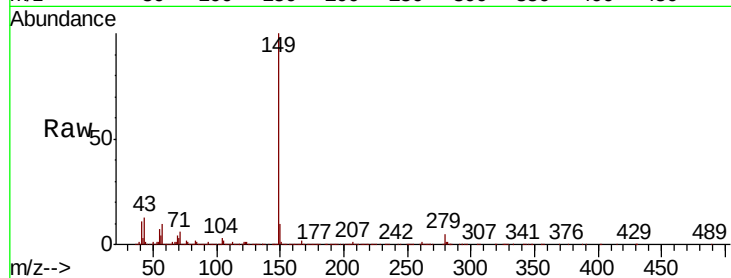
#85
Di-n-octyl phthalate
Concen: 65.680 ng
RT: 21.77 min Scan# 3210
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.9	11.2	16.8

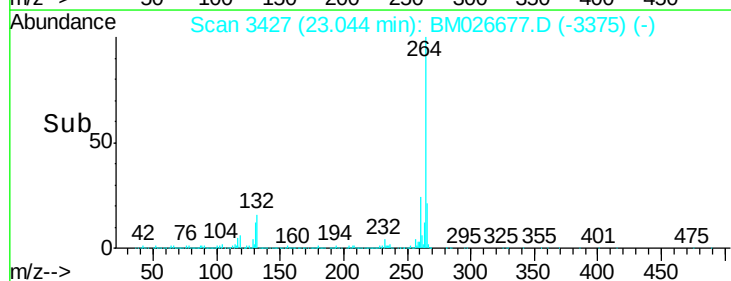
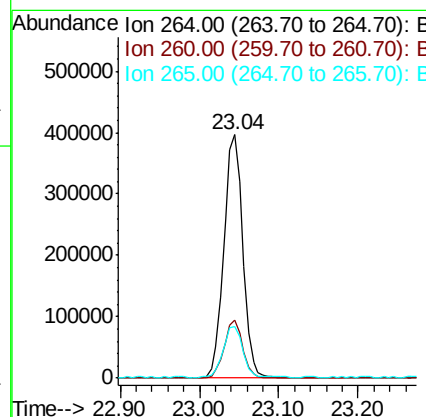
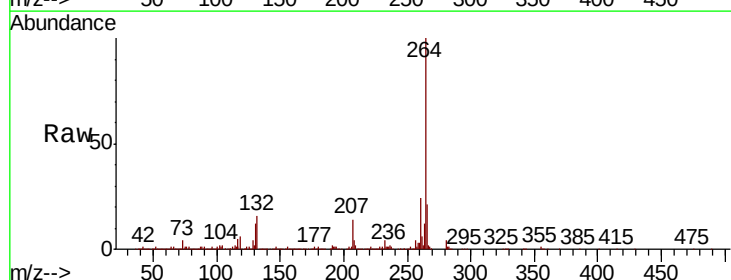
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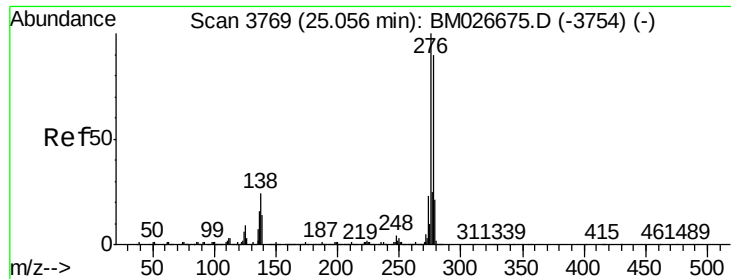
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.04 min Scan# 3427
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.2	27.2
265	21.3	17.6	26.4





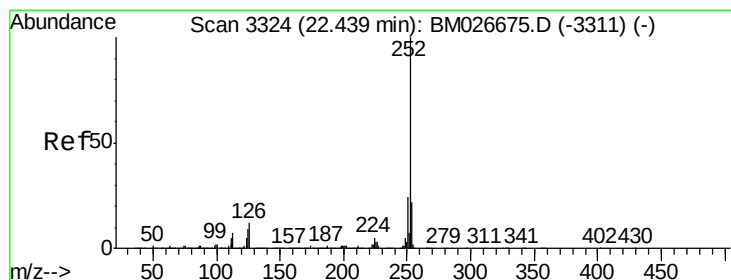
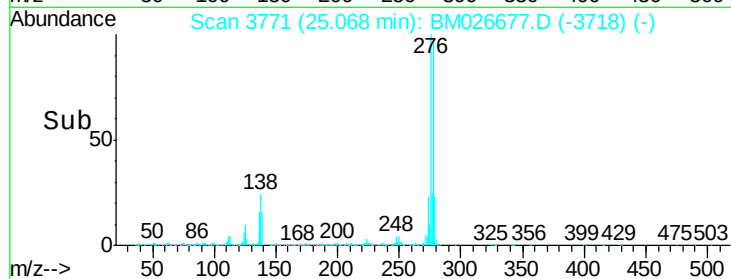
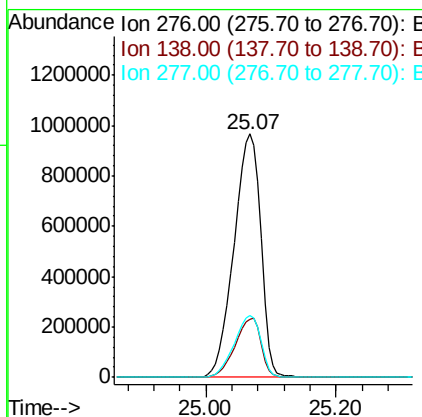
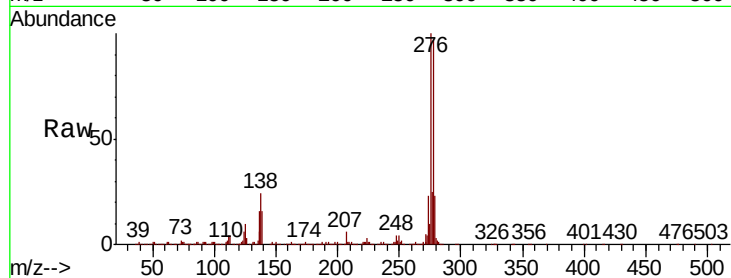
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 63.418 ng
 RT: 25.07 min Scan# 3771
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Tot Ion:276 Resp: 2769379
 Ion Ratio Lower Upper
 276 100
 138 23.4 18.4 27.6
 277 25.2 20.0 30.0

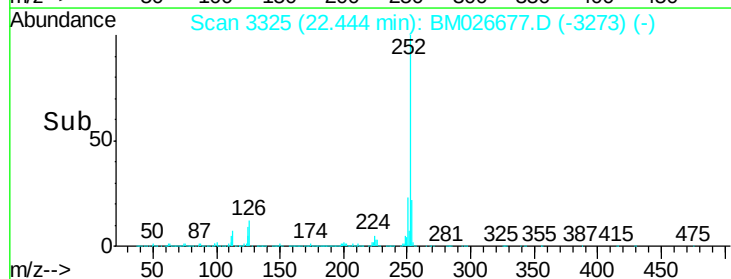
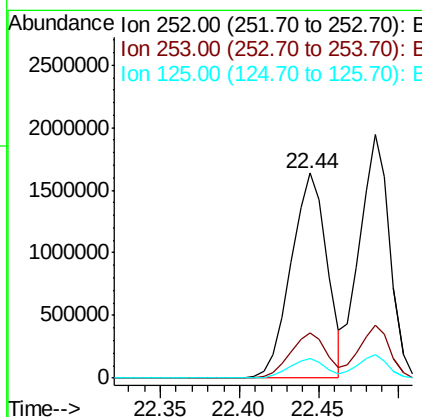
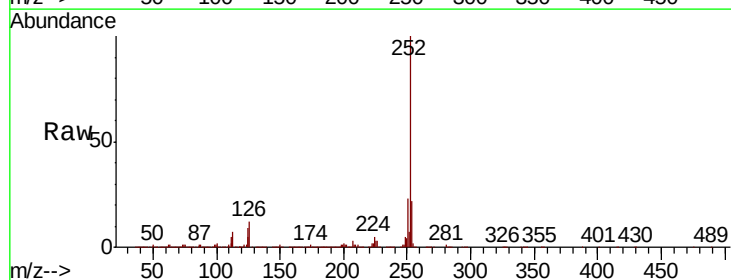
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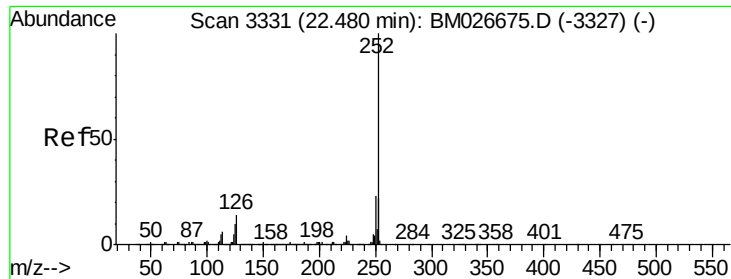
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#88
 Benzo(b)fluoranthene
 Concen: 57.419 ng
 RT: 22.44 min Scan# 3325
 Delta R.T. 0.01 min
 Lab File: BM026677.D
 Acq: 07 Jul 2020 14:56

Tgt Ion:252 Resp: 2568293
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.5 26.3
 125 9.5 7.5 11.3





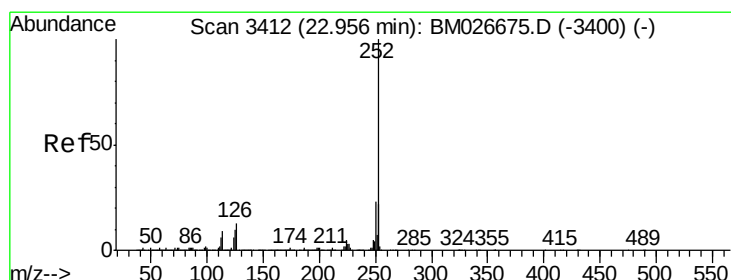
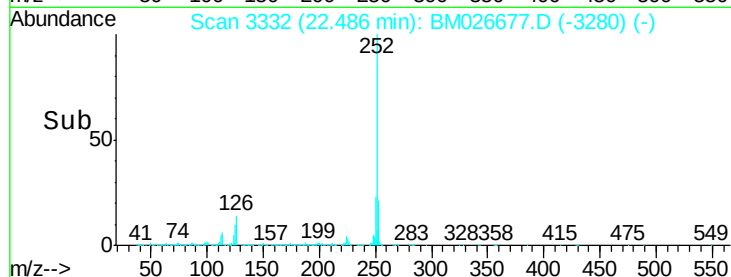
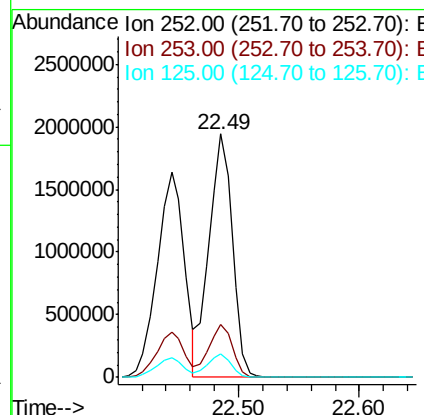
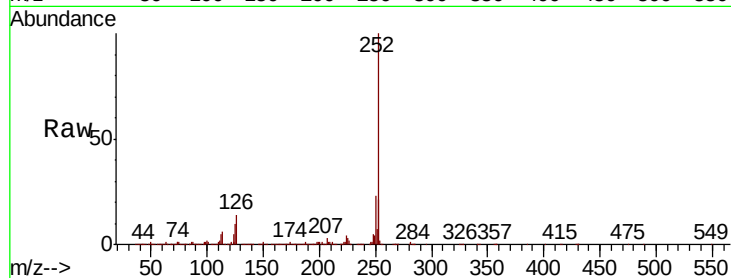
#89
Benzo(k)fluoranthene
Concen: 59.137 ng
RT: 22.49 min Scan# 3332
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	9.6	7.8	11.8

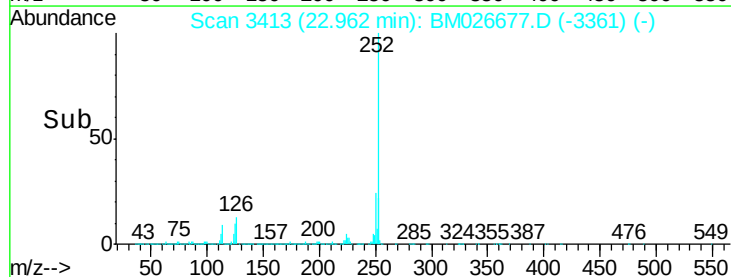
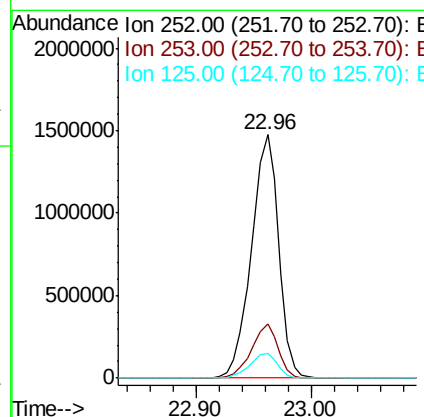
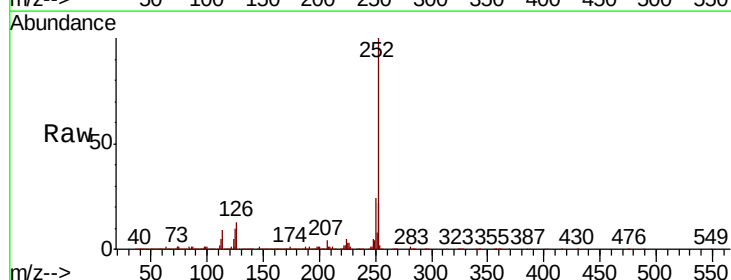
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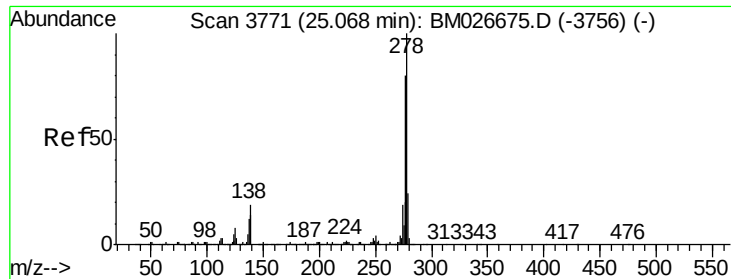
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#90
Benzo(a)pyrene
Concen: 60.016 ng
RT: 22.96 min Scan# 3413
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	10.0	8.2	12.4





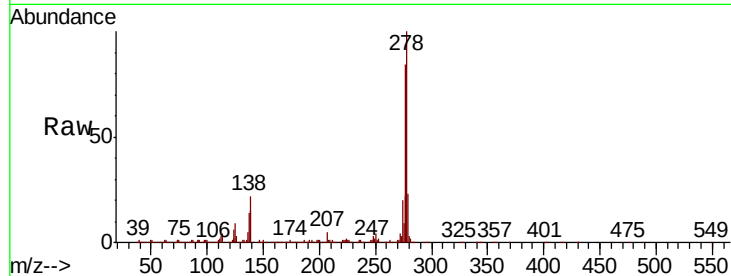
#91
Dibenzo(a,h)anthracene
Concen: 63.563 ng
RT: 25.07 min Scan# 3772
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tot Ion	Ion	Ratio	Lower	Upper
278	100			
139	15.3	11.2	16.8	
279	23.2	19.0	28.4	

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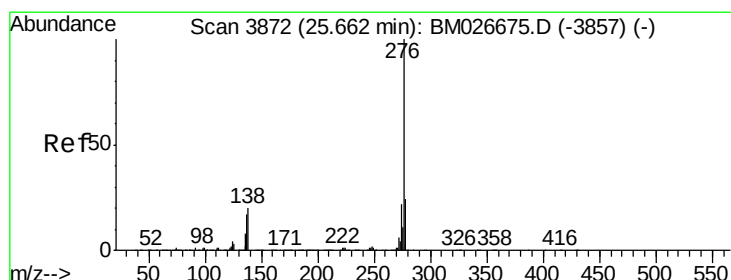
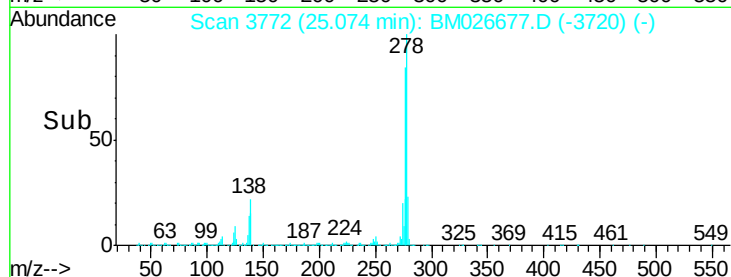
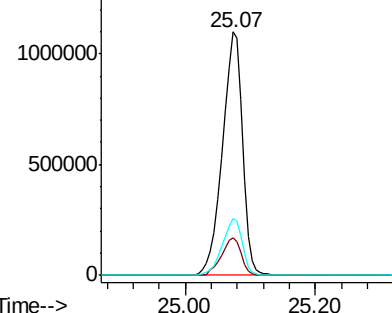


Abundance

Ion 278.00 (277.70 to 278.70): E

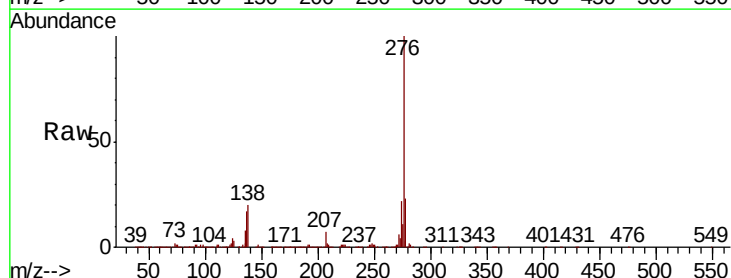
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92
Benzo(g,h,i)perylene
Concen: 61.910 ng
RT: 25.67 min Scan# 3874
Delta R.T. 0.01 min
Lab File: BM026677.D
Acq: 07 Jul 2020 14:56

Tgt Ion	Ion	Ratio	Lower	Upper
276	100			
277	23.5	19.1	28.7	
138	19.6	15.8	23.8	



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

