

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072220\
 Data File : BM026830.D
 Acq On : 22 Jul 2020 13:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Quant Time: Jul 22 15:02:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 14:16:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	44598	20.00	ng	0.00
21) Naphthalene-d8	10.05	136	190257	20.00	ng	0.00
39) Acenaphthene-d10	13.96	164	135277	20.00	ng	0.00
64) Phenanthrene-d10	16.72	188	321546	20.00	ng	0.00
76) Chrysene-d12	20.95	240	444741	20.00	ng	0.00
86) Perylene-d12	23.01	264	478845	20.00	ng	0.00

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System Monitoring Compounds

5) 2-Fluorophenol	4.94	112	209215	78.63	ng	0.00
7) Phenol-d6	6.51	99	317575	74.91	ng	0.00
23) Nitrobenzene-d5	8.45	82	362509	81.29	ng	0.00
42) 2,4,6-Tribromophenol	15.47	330	158489	80.43	ng	0.00
45) 2-Fluorobiphenyl	12.57	172	771216	75.80	ng	0.00
79) Terphenyl-d14	19.39	244	1694047	74.96	ng	0.00

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Target Compounds

						Qvalue
2) 1,4-Dioxane	2.93	88	52336	40.936	ng	95
3) Pyridine	3.31	79	150580	41.180	ng	93
4) n-Nitrosodimethylamine	3.23	42	105566	48.233	ng	# 84
6) Aniline	6.65	93	192108	36.920	ng	100
8) 2-Chlorophenol	6.87	128	121570	38.355	ng	99
9) Benzaldehyde	6.46	77	91248	38.782	ng	93
10) Phenol	6.54	94	158331	37.788	ng	91
11) bis(2-Chloroethyl)ether	6.75	93	128032	36.546	ng	94
12) 1,3-Dichlorobenzene	7.18	146	131860	38.273	ng	96
13) 1,4-Dichlorobenzene	7.33	146	134377	38.318	ng	98
14) 1,2-Dichlorobenzene	7.64	146	133401	38.186	ng	98
15) Benzyl Alcohol	7.55	79	139105	38.349	ng	95
16) 2,2'-oxybis(1-Chloropropan	7.84	45	281521	38.934	ng	99
17) 2-Methylphenol	7.76	107	118802	37.309	ng	95
18) Hexachloroethane	8.34	117	56677	40.693	ng	99
19) n-Nitroso-di-n-propylamine	8.11	70	132555	37.579	ng	95
20) 3+4-Methylphenols	8.09	107	162928	37.218	ng	95
22) Acetophenone	8.12	105	212219	39.252	ng	93
24) Nitrobenzene	8.49	77	188309	40.138	ng	99
25) Isophorone	9.01	82	331438	38.758	ng	99
26) 2-Nitrophenol	9.19	139	67554	39.014	ng	90
27) 2,4-Dimethylphenol	9.27	122	111562	39.622	ng	98
28) bis(2-Chloroethoxy)methane	9.50	93	180299	38.164	ng	99
29) 2,4-Dichlorophenol	9.72	162	123464	39.816	ng	98
30) 1,2,4-Trichlorobenzene	9.92	180	140875	40.724	ng	98
31) Naphthalene	10.10	128	411405	38.878	ng	99
32) Benzoic acid	9.47	122	83354	36.159	ng	90
33) 4-Chloroaniline	10.23	127	182411	39.406	ng	96
34) Hexachlorobutadiene	10.39	225	95017	41.474	ng	99
35) Caprolactam	11.03	113	42579	38.764	ng	93
36) 4-Chloro-3-methylphenol	11.38	107	159664	40.741	ng	97
37) 2-Methylnaphthalene	11.72	142	307519	39.231	ng	96
38) 1-Methylnaphthalene	11.95	142	296412	39.469	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.11	216	167113	38.214	ng	98

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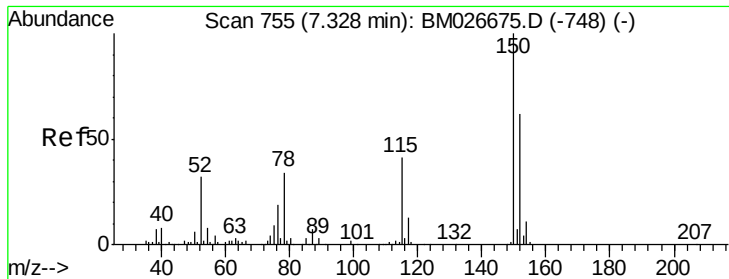
Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Quant Time: Jul 22 15:02:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 14:16:10 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.09	237	70726	32.717	ng	97
43) 2,4,6-Trichlorophenol	12.37	196	111111	38.787	ng	99
44) 2,4,5-Trichlorophenol	12.45	196	131650	39.109	ng	98
46) 1,1'-Biphenyl	12.78	154	399661	37.402	ng	99
47) 2-Chloronaphthalene	12.81	162	331819	38.440	ng	98
48) 2-Nitroaniline	13.04	65	146724	41.303	ng	90
49) Acenaphthylene	13.68	152	527414	38.220	ng	100
50) Dimethylphthalate	13.45	163	444865	38.447	ng	99
51) 2,6-Dinitrotoluene	13.56	165	95651	38.604	ng	# 87
52) Acenaphthene	14.02	154	322007	38.396	ng	100
53) 3-Nitroaniline	13.89	138	100922	39.153	ng	96
54) 2,4-Dinitrophenol	14.12	184	51326	33.822	ng	92
55) Dibenzofuran	14.37	168	532005	38.689	ng	99
56) 4-Nitrophenol	14.24	139	74491	35.442	ng	86
57) 2,4-Dinitrotoluene	14.37	165	144320	40.357	ng	88
58) Fluorene	15.02	166	447467	39.303	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.61	232	113985	38.773	ng	96
60) Diethylphthalate	14.83	149	491084	40.138	ng	98
61) 4-Chlorophenyl-phenylether	15.03	204	243327	39.448	ng	95
62) 4-Nitroaniline	15.07	138	111081m	37.608	ng	
63) Azobenzene	15.32	77	559668	41.647	ng	94
65) 4,6-Dinitro-2-methylphenol	15.14	198	80634	35.494	ng	91
66) n-Nitrosodiphenylamine	15.25	169	393624	38.522	ng	98
67) 4-Bromophenyl-phenylether	15.92	248	154229	38.535	ng	94
68) Hexachlorobenzene	16.04	284	164107	38.958	ng	99
69) Atrazine	16.22	200	104614	34.046	ng	99
70) Pentachlorophenol	16.39	266	92808	38.946	ng	95
71) Phenanthrene	16.77	178	749027	39.459	ng	99
72) Anthracene	16.85	178	748240	39.595	ng	99
73) Carbazole	17.14	167	733709	40.725	ng	99
74) Di-n-butylphthalate	17.72	149	938459	41.427	ng	99
75) Fluoranthene	18.80	202	964544	41.255	ng	99
77) Benzidine	19.01	184	338403	38.595	ng	99
78) Pyrene	19.17	202	1027807	36.686	ng	100
80) Butylbenzylphthalate	20.11	149	488840	38.882	ng	99
81) Benzo(a)anthracene	20.94	228	1174431	39.312	ng	99
82) 3,3'-Dichlorobenzidine	20.88	252	390064	41.138	ng	99
83) Chrysene	20.99	228	1139709	39.196	ng	99
84) Bis(2-ethylhexyl)phthalate	20.90	149	801597	39.799	ng	100
85) Di-n-octyl phthalate	21.75	149	1421834	41.302	ng	97
87) Indeno(1,2,3-cd)pyrene	25.01	276	1477305	43.336	ng	99
88) Benzo(b)fluoranthene	22.42	252	1287512	40.807	ng	99
89) Benzo(k)fluoranthene	22.45	252	1236770	39.963	ng	99
90) Benzo(a)pyrene	22.93	252	1200277	40.979	ng	99
91) Dibenzo(a,h)anthracene	25.02	278	1239634	43.077	ng	99
92) Benzo(g,h,i)perylene	25.61	276	1146490	43.239	ng	99

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



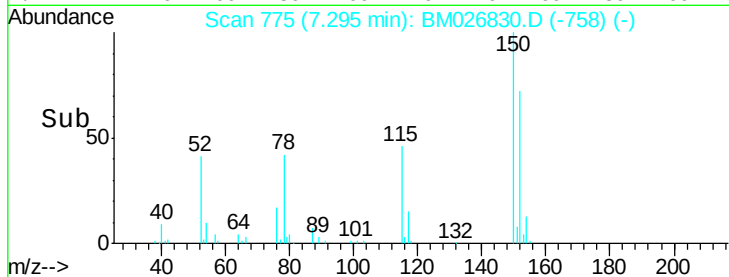
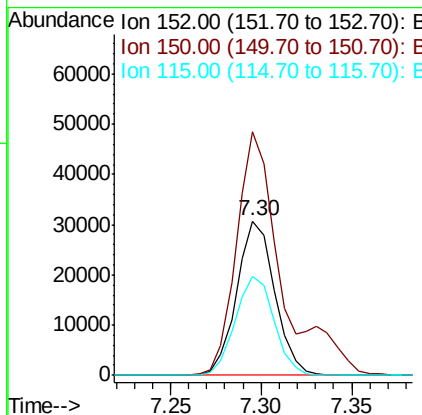
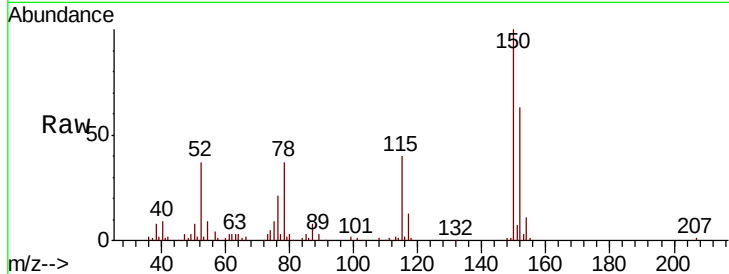
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.30 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

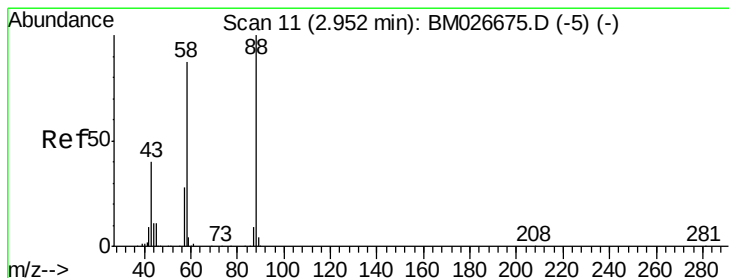
Tot Ion	Ratio	Lower	Upper
152	100		
150	157.5	128.1	192.1
115	63.7	52.2	78.4

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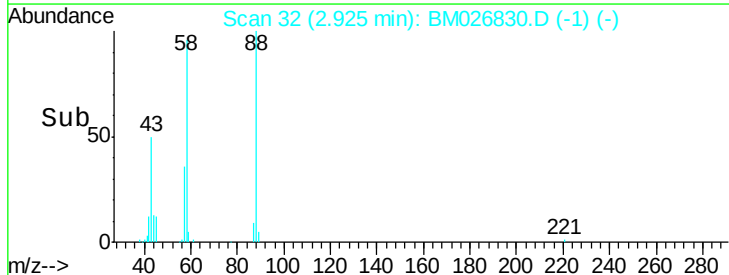
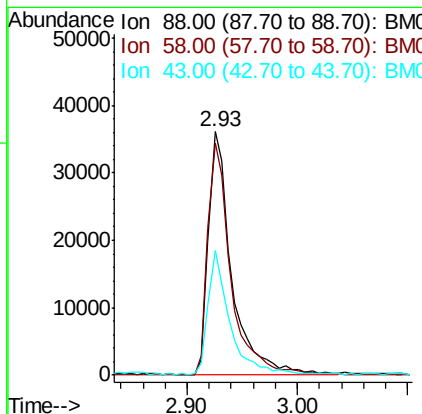
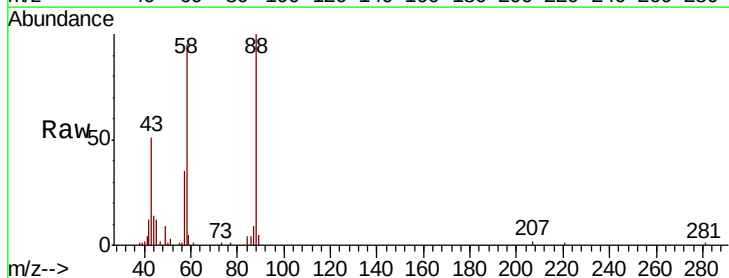
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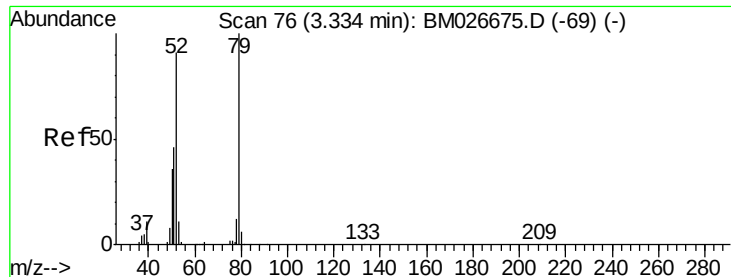


#2

1,4-Dioxane
Concen: 40.936 ng
RT: 2.93 min Scan# 32
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	94.7	73.2	109.8
43	47.9	34.3	51.5





#3

Pvridine

Concen: 41.180 ng

RT: 3.31 min Scan# 98

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

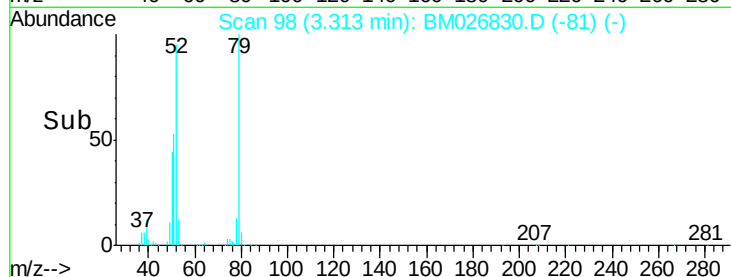
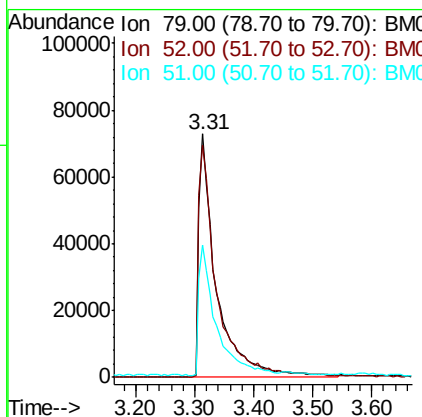
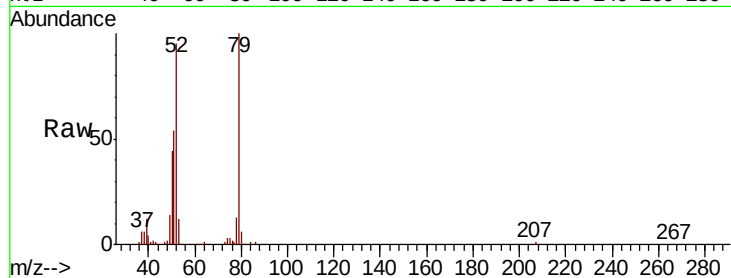
BNA_M

ClientSampleId :

SSTDCCC040

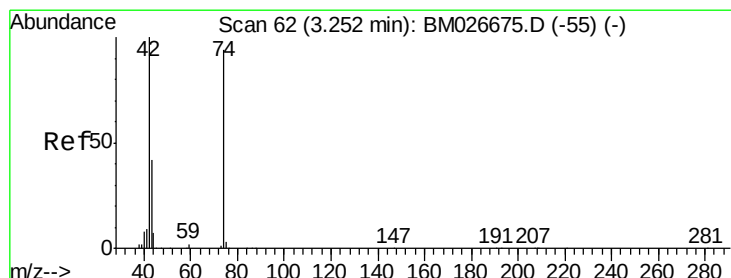
Tot Ion:	79	Resp:	150580
Ion Ratio	Lower	Upper	
79	100		
52	95.3	72.9	109.3
51	54.5	37.6	56.4

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#4

n-Nitrosodimethylamine

Concen: 48.233 ng

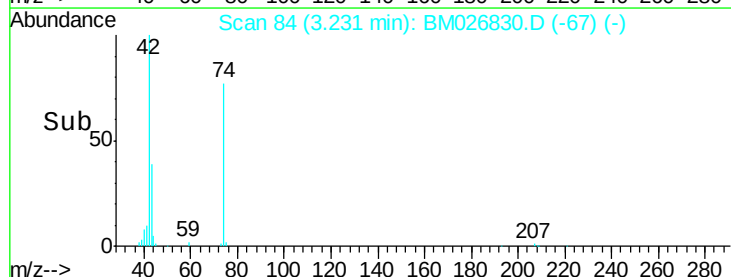
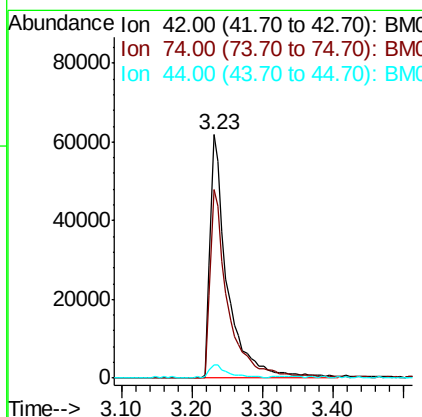
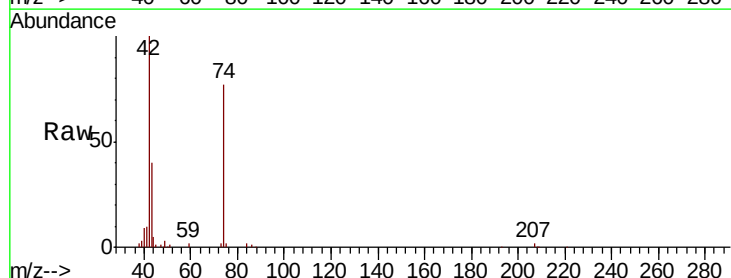
RT: 3.23 min Scan# 84

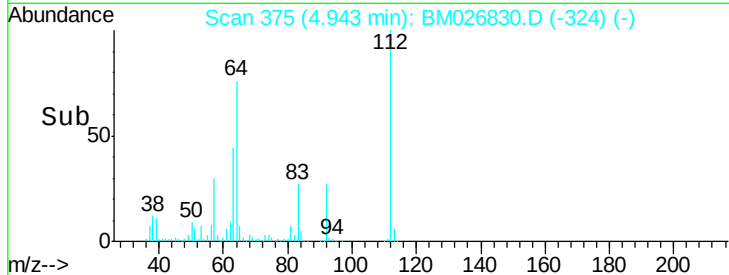
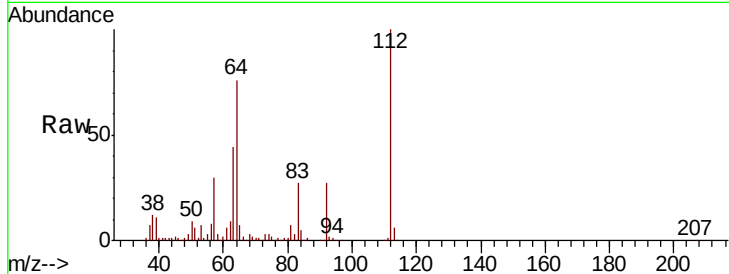
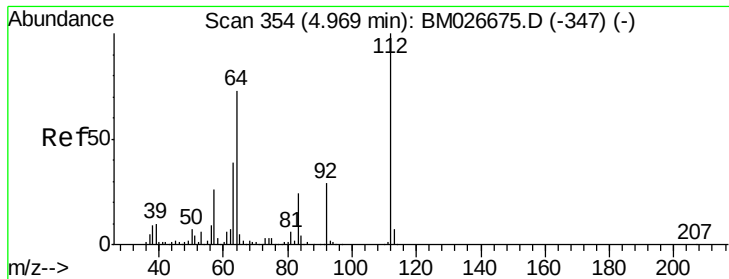
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	42	Resp:	105566
Ion Ratio	Lower	Upper	
42	100		
74	77.3	75.1	112.7
44	5.2	5.7	8.5#





#5

2-Fluorophenol

Concen: 78.628 ng

RT: 4.94 min Scan# 375

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tot Ion	Ion	Ratio	Resp	Lower	Upper
112	100		209215		
64	76.4	58.4		87.6	
63	43.9	31.5		47.3	

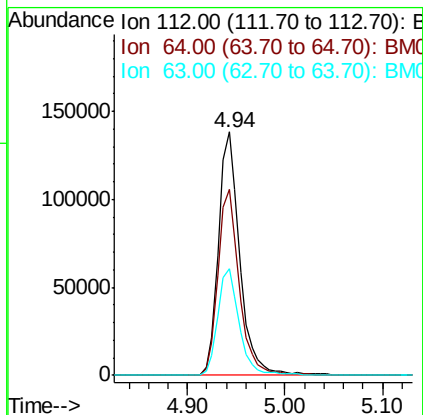
Instrument :

BNA_M

ClientSampleId :

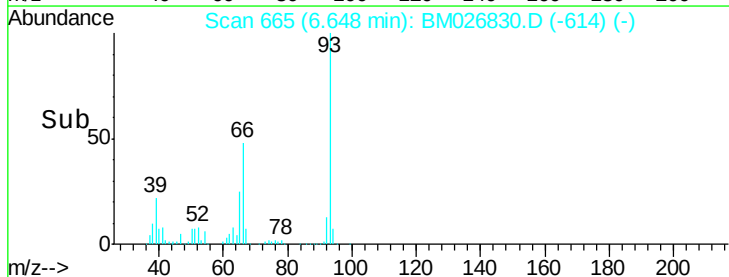
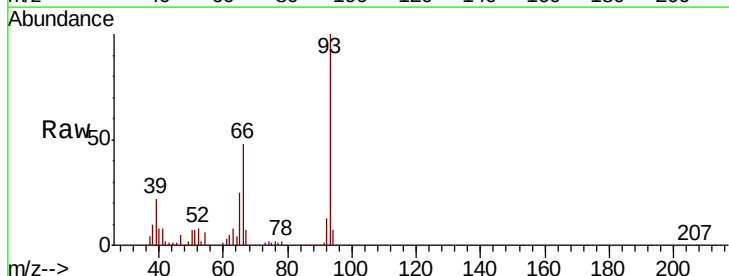
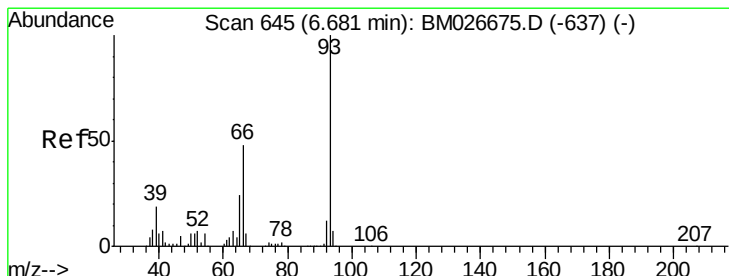
SSTDCCC040

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#6

Aniline

Concen: 36.920 ng

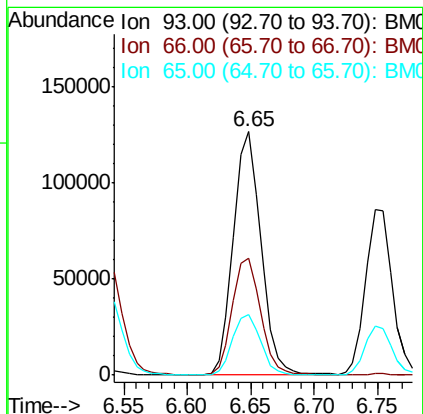
RT: 6.65 min Scan# 665

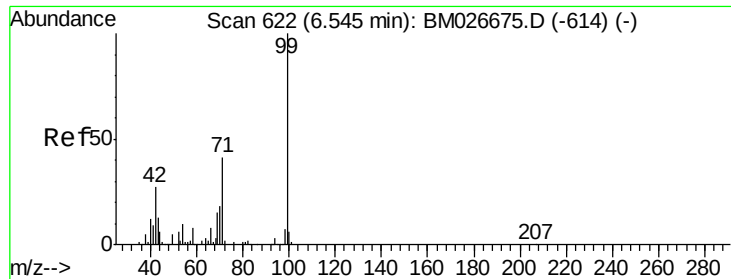
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		192108		
66	48.0	38.2		57.4	
65	24.8	19.6		29.4	





#7

Phenol-d6

Concen: 74.911 ng

RT: 6.51 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

BNA_M

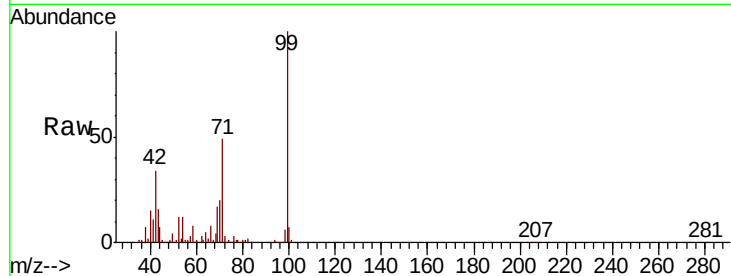
ClientSampled :

SSTDCCC040

Tot Ion: 99 Resp: 317575

Ion	Ratio	Lower	Upper
99	100		
42	34.1	21.7	32.5#
71	48.9	33.2	49.8

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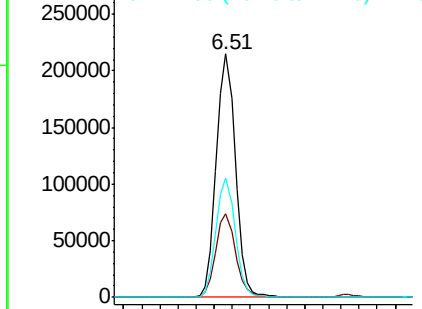


Abundance

Ion 99.00 (98.70 to 99.70): BM026675.D (-614) (-)

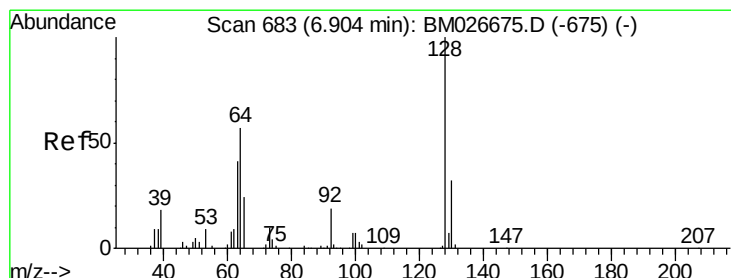
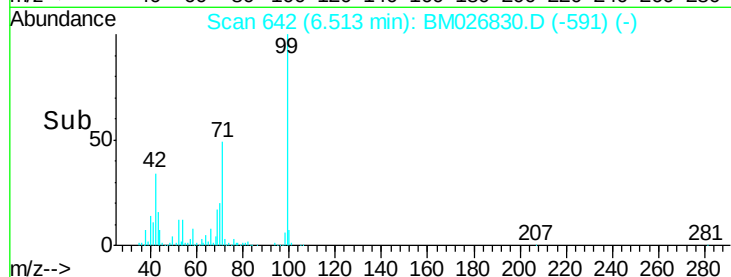
Ion 42.00 (41.70 to 42.70): BM026675.D (-614) (-)

Ion 71.00 (70.70 to 71.70): BM026675.D (-614) (-)



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#8

2-Chlorophenol

Concen: 38.355 ng

RT: 6.87 min Scan# 703

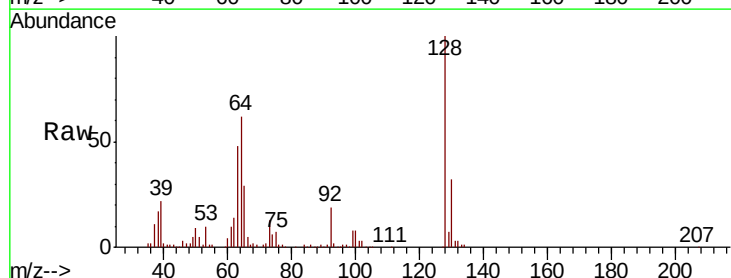
Delta R.T. 0.00 min

Lab File: BM026830.D

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Tgt Ion: 128 Resp: 121570

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.2	52.2
64	62.5	41.4	81.4

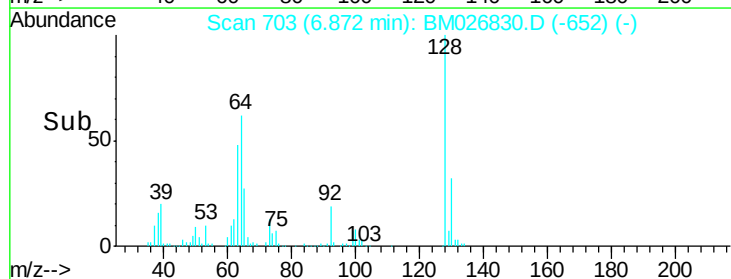
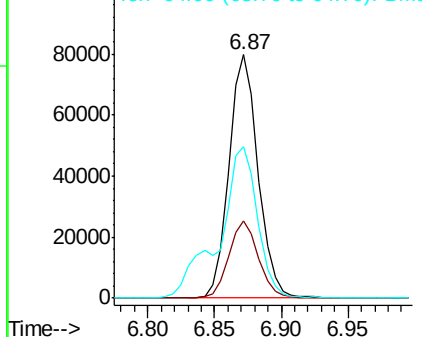


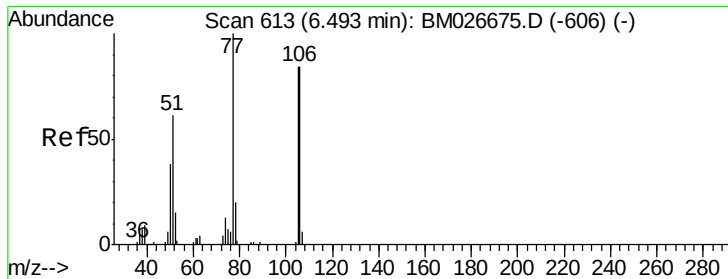
Abundance

Ion 128.00 (127.70 to 128.70): BM026675.D (-675) (-)

Ion 130.00 (129.70 to 130.70): BM026675.D (-675) (-)

Ion 64.00 (63.70 to 64.70): BM026675.D (-675) (-)





#9

Benzaldehyde

Concen: 38.782 ng

RT: 6.46 min Scan# 633

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

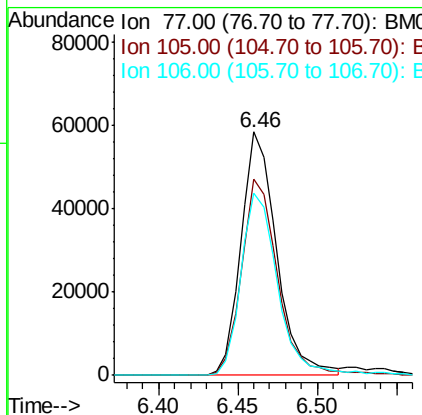
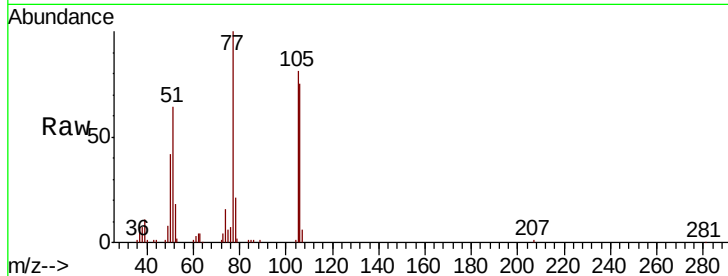
BNA_M

ClientSampleId :

SSTDCCC040

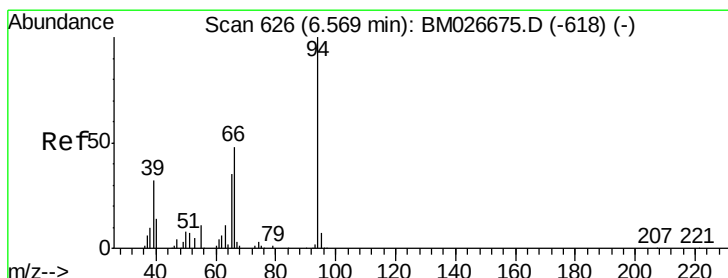
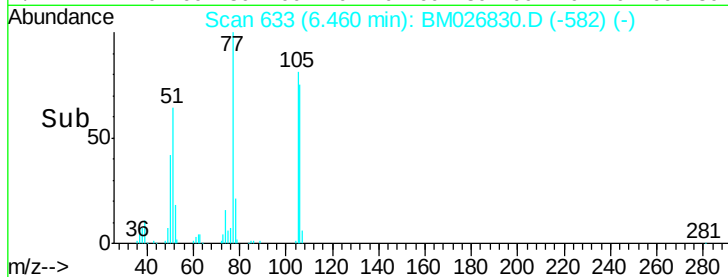
Tot Ion:	77	Resp:	91248
Ion	Ratio	Lower	Upper
77	100		
105	80.7	64.4	104.4
106	75.0	64.3	104.3

Manual Integrations
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#10

Phenol

Concen: 37.788 ng

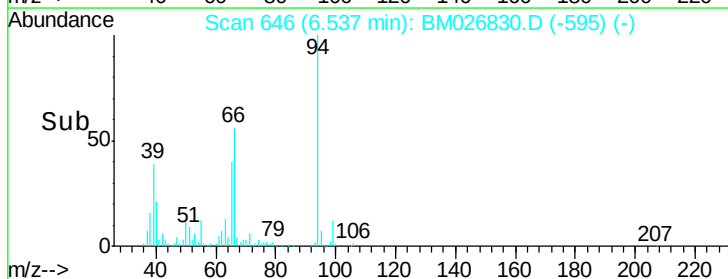
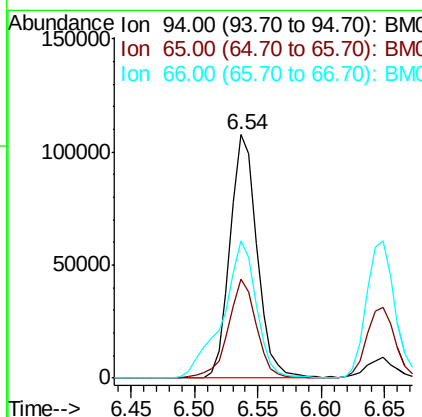
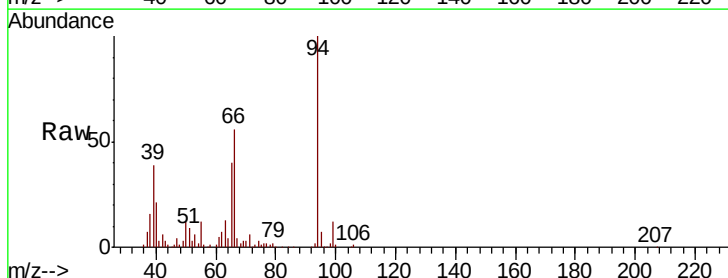
RT: 6.54 min Scan# 646

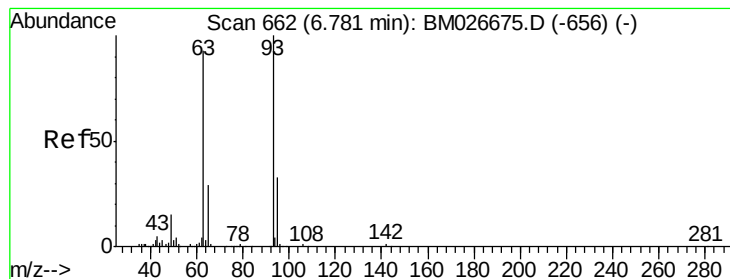
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	94	Resp:	158331
Ion	Ratio	Lower	Upper
94	100		
65	40.4	15.5	55.5
66	56.4	29.8	69.8



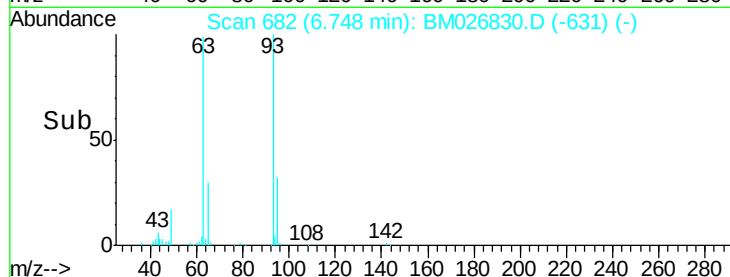
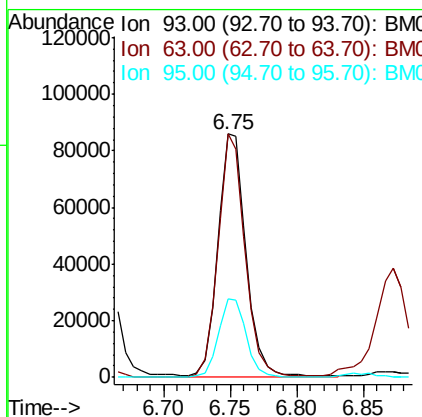
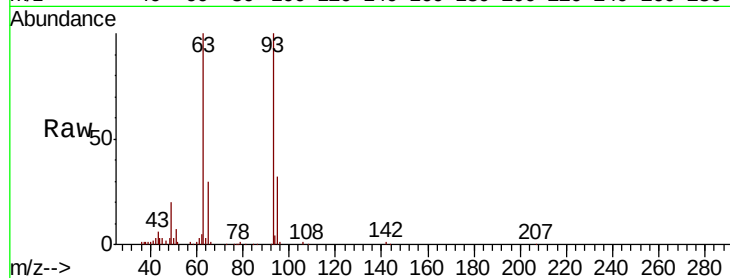


#11
bis(2-Chloroethyl)ether
Concen: 36.546 ng
RT: 6.75 min Scan# 682
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

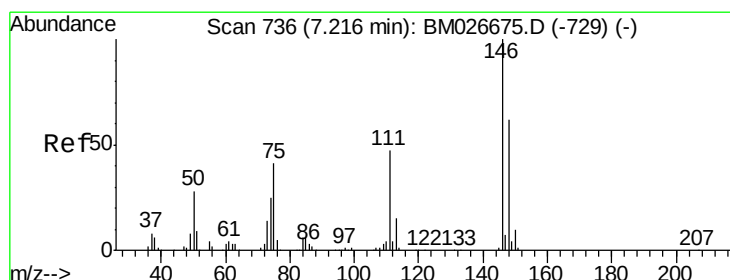
Tot Ion	Ratio	Lower	Upper
93	100		
63	100.1	72.6	112.6
95	32.5	12.3	52.3

Manual Integrations
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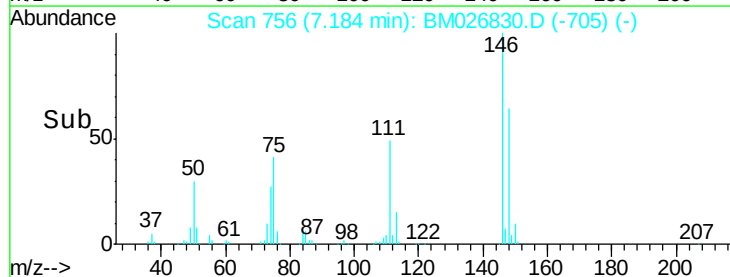
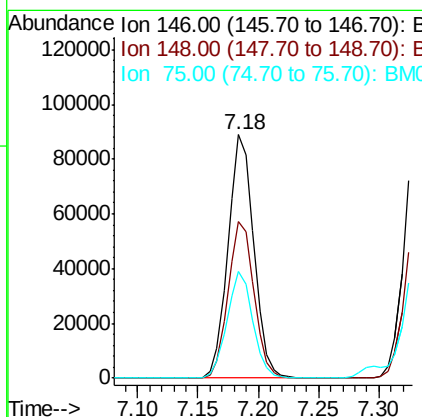
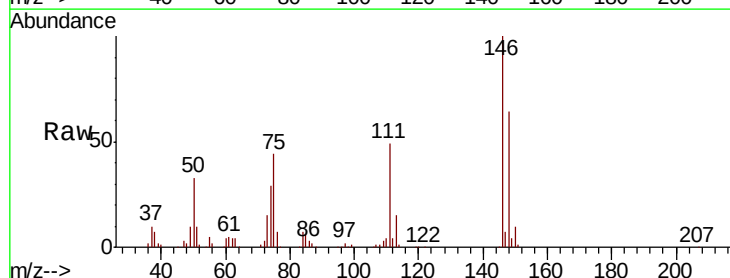
Sohil

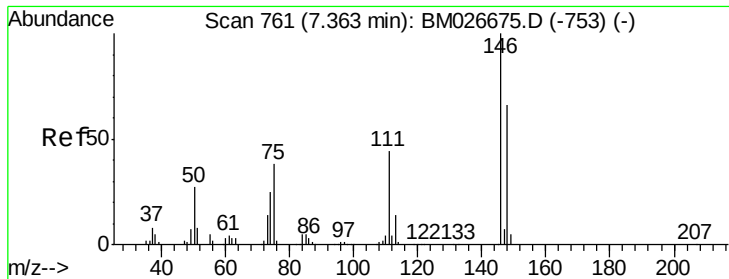
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#12
1,3-Dichlorobenzene
Concen: 38.273 ng
RT: 7.18 min Scan# 756
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.4	49.7	74.5
75	44.0	32.7	49.1



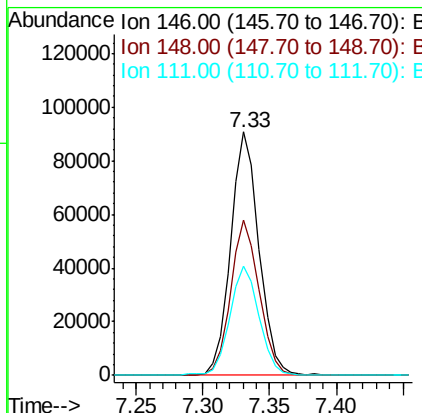
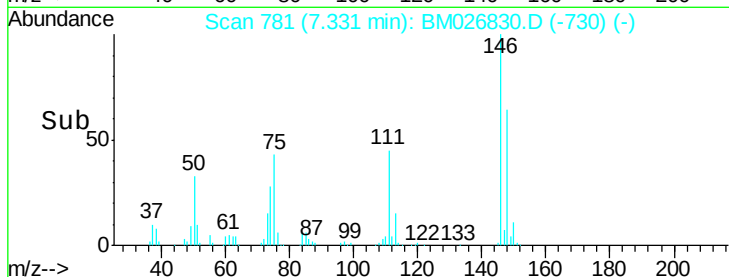
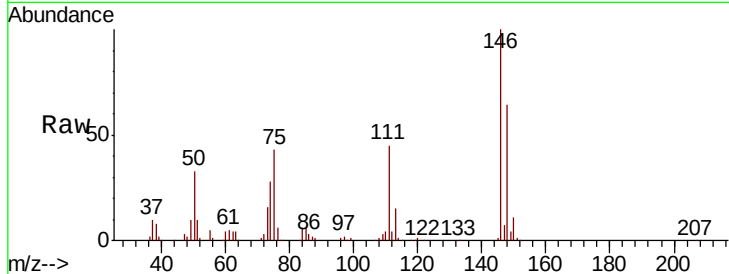


#13
1,4-Dichlorobenzene
Concen: 38.318 ng
RT: 7.33 min Scan# 781
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

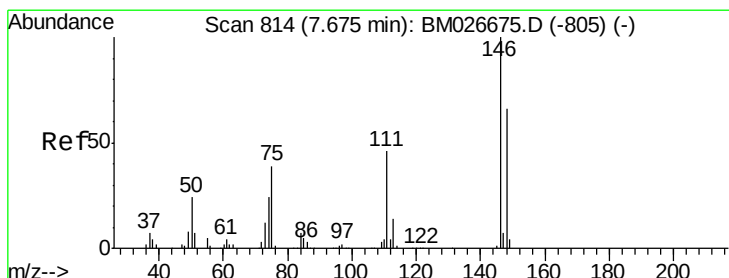
Tot Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.4	78.6
111	45.1	35.6	53.4

Manual Integrations
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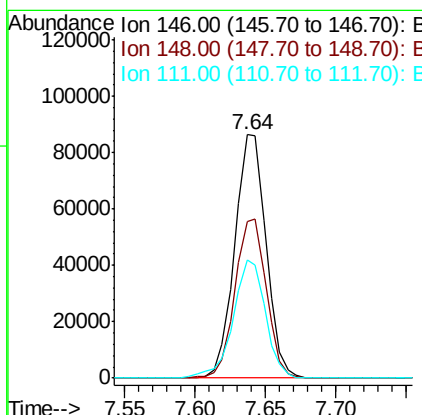
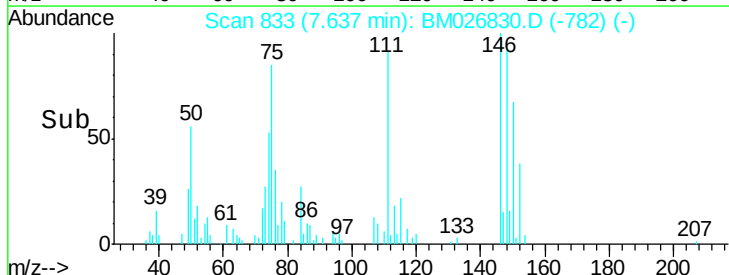
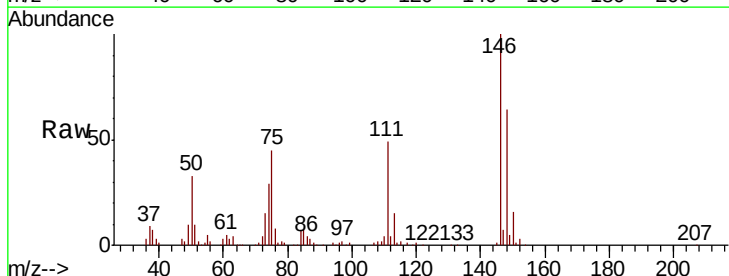
Sohil

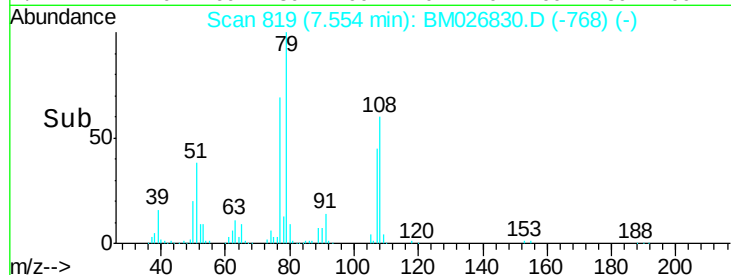
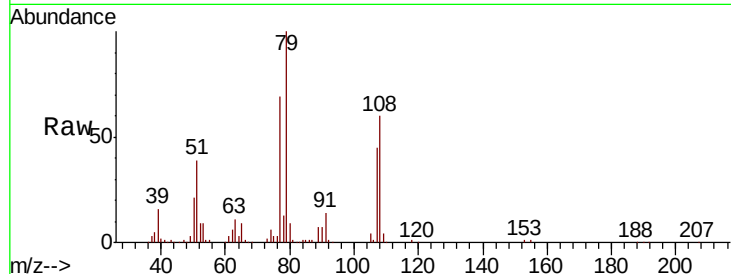
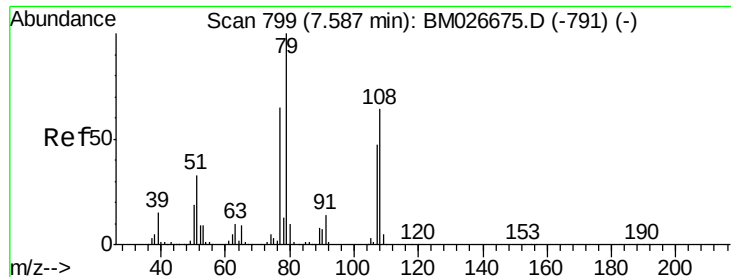
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#14
1,2-Dichlorobenzene
Concen: 38.186 ng
RT: 7.64 min Scan# 833
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.6	78.8
111	48.8	37.2	55.8



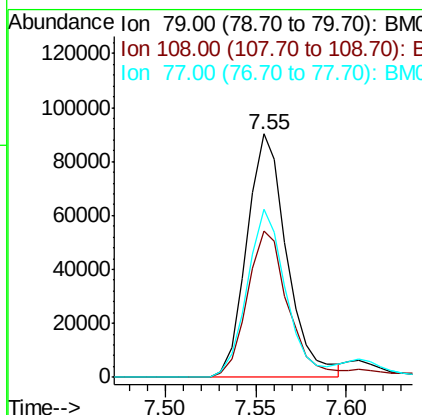


#15
Benzyl Alcohol
Concen: 38.349 ng
RT: 7.55 min Scan# 819
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tot Ion	Ratio	Lower	Upper
79	100		
108	60.2	51.0	76.4
77	69.1	52.1	78.1

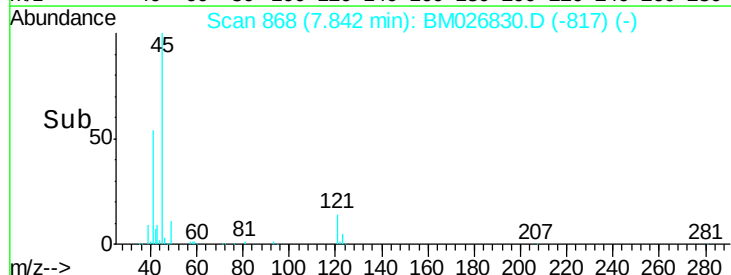
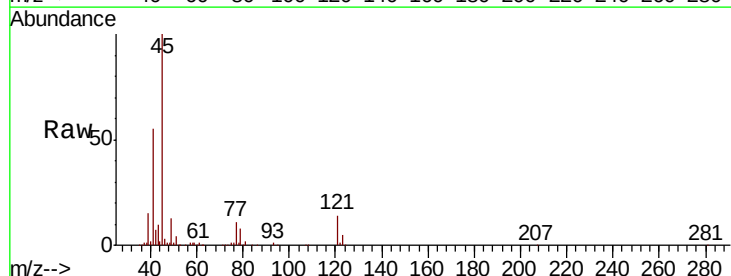
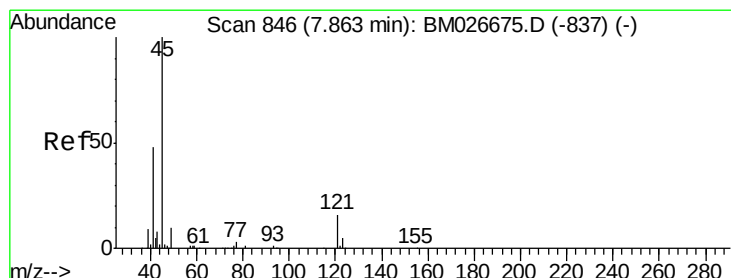
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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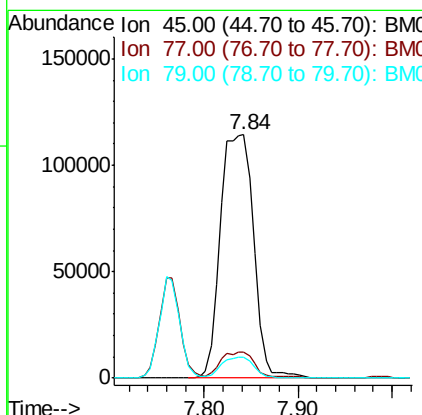
Sohil

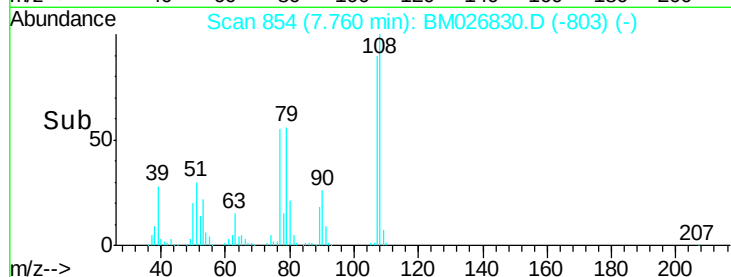
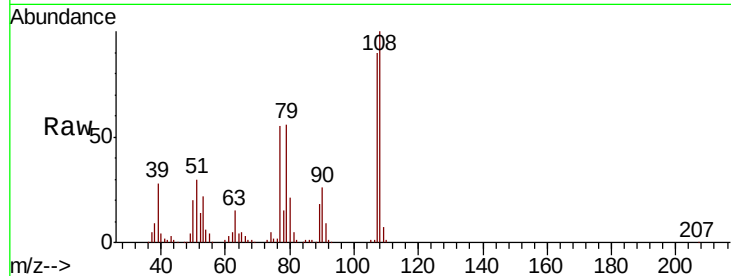
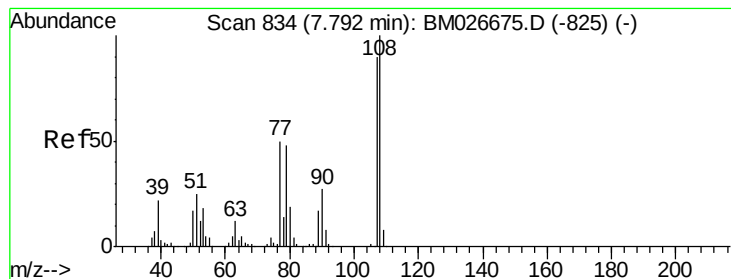
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.934 ng
RT: 7.84 min Scan# 868
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	31.4
79	8.4	0.0	28.4





#17

2-Methylphenol

Concen: 37.309 ng

RT: 7.76 min Scan# 854

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	111.2	89.4	134.0	
77	61.5	45.2	67.8	
79	61.9	42.8	64.2	

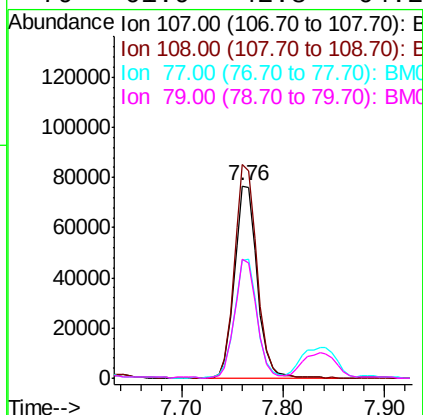
Instrument :

BNA_M

ClientSampled :

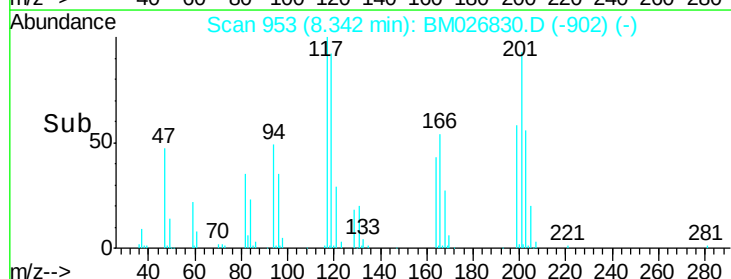
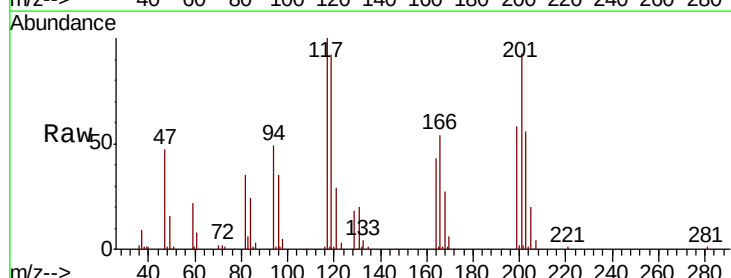
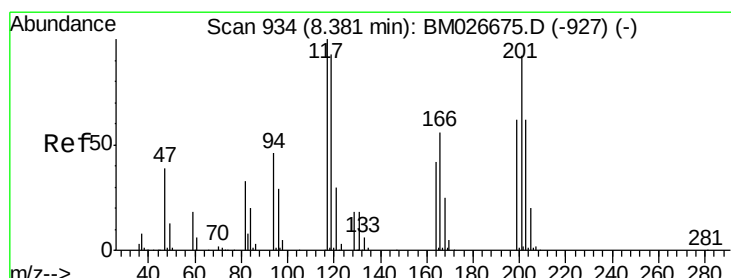
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#18

Hexachloroethane

Concen: 40.693 ng

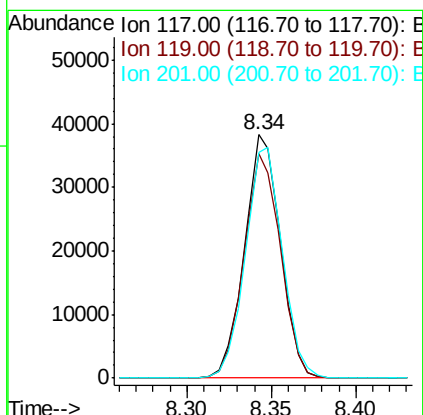
RT: 8.34 min Scan# 953

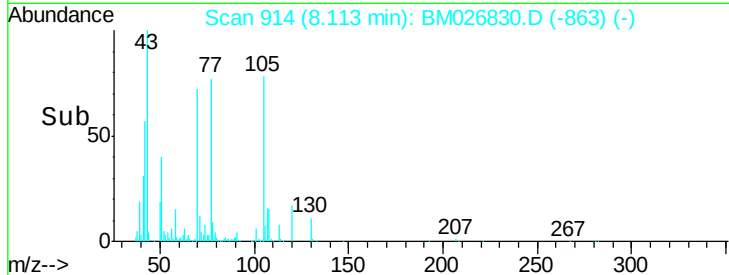
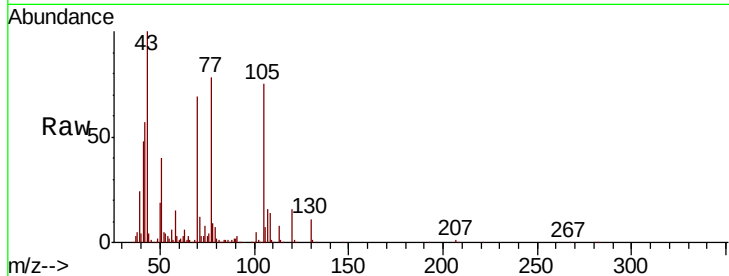
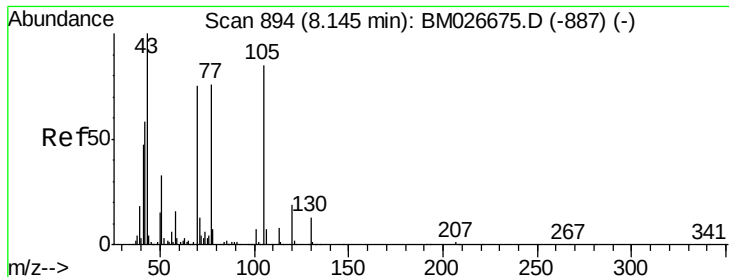
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

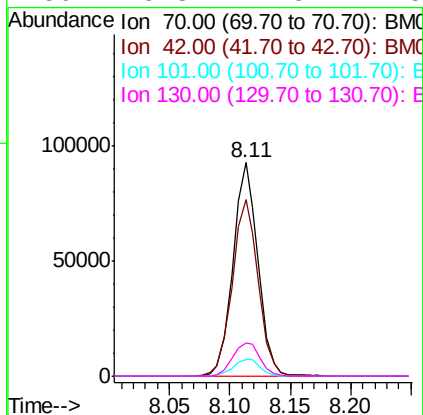
Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	92.3	74.2	111.2	
201	92.7	73.6	110.4	





#19
n-Nitroso-di-n-propylamine
Concen: 37.579 ng
RT: 8.11 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tot Ion	Ratio	Lower	Upper
70	100		
42	82.5	62.3	93.5
101	7.9	7.1	10.7
130	15.8	14.3	21.5

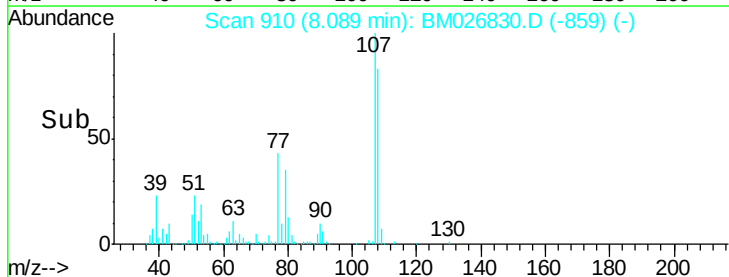
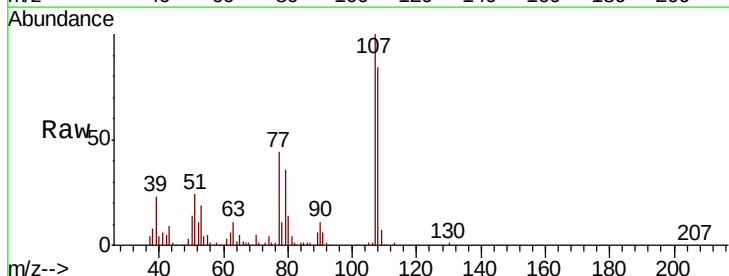
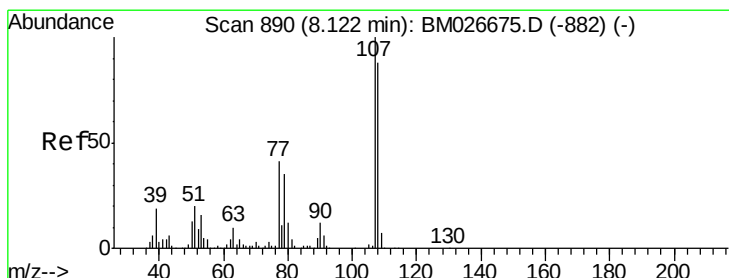


Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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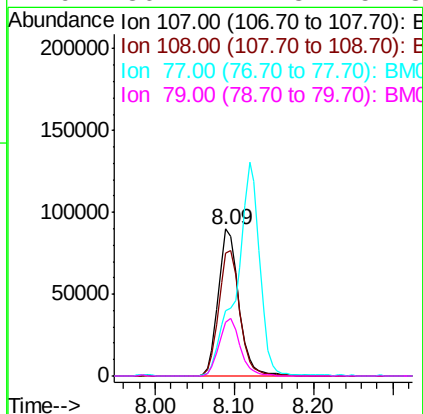
Sohil

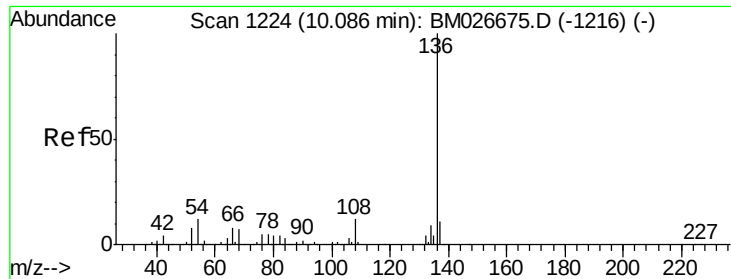
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#20
3+4-Methylphenols
Concen: 37.218 ng
RT: 8.09 min Scan# 910
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
107	100		
108	84.1	68.5	108.5
77	44.4	20.8	60.8
79	36.2	14.8	54.8



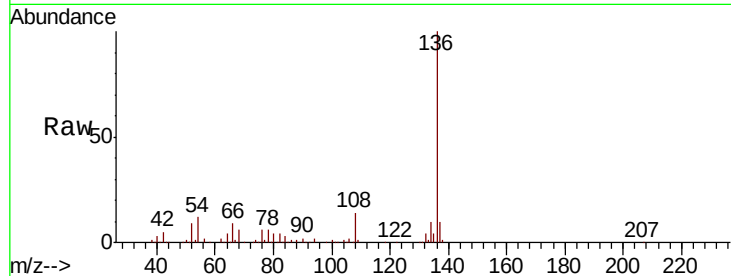


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.05 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

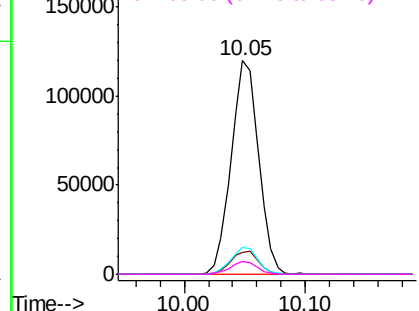
Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
136	100		190257		
137	10.5		8.6	12.8	
54	12.5		9.8	14.6	
68	6.1		5.8	8.6	

Manual Integrations
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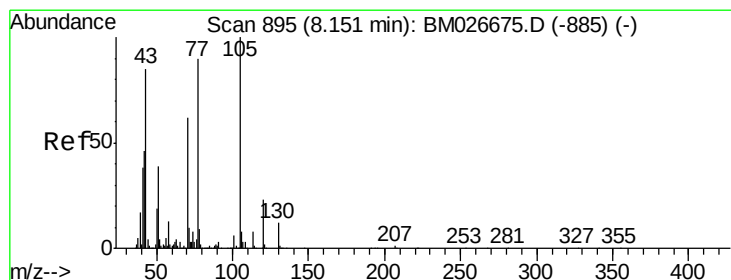


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BM0
Ion 68.00 (67.70 to 68.70): BM0



Sohil

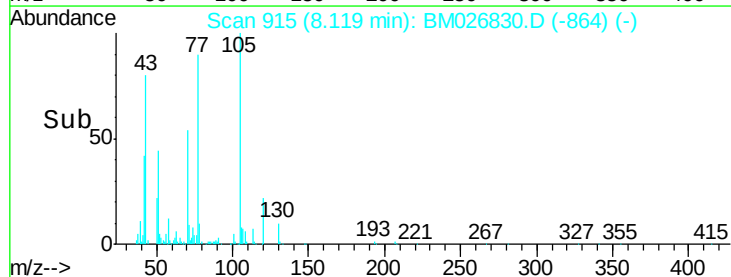
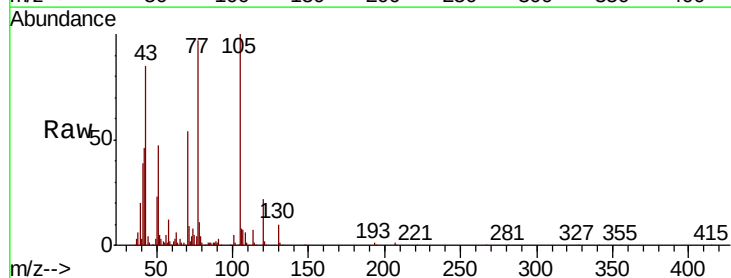
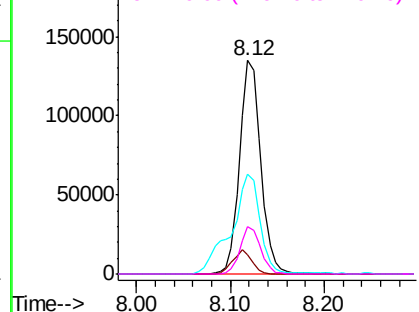
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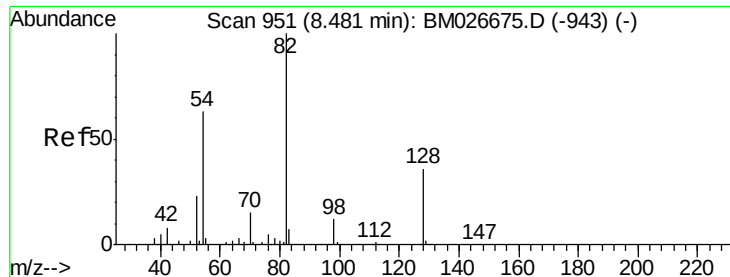


#22
Acetophenone
Concen: 39.252 ng
RT: 8.12 min Scan# 915
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
105	100		212219		
71	9.0		8.1	12.1	
51	46.9		31.9	47.9	
120	22.3		18.0	27.0	

Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BM0
Ion 51.00 (50.70 to 51.70): BM0
Ion 120.00 (119.70 to 120.70): E



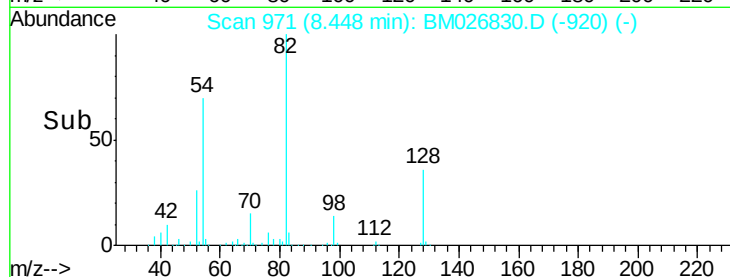
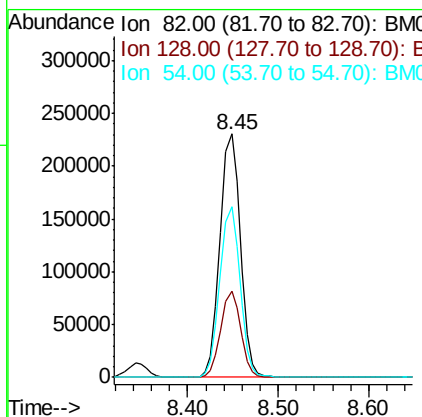
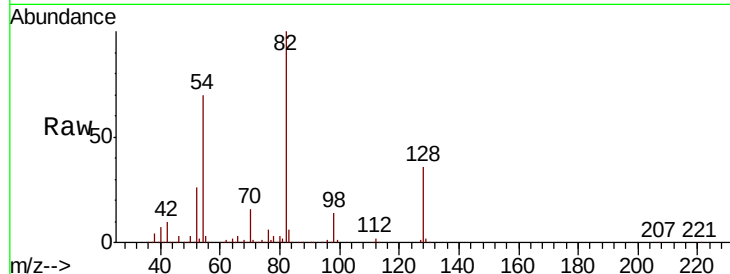


#23
 Nitrobenzene-d5
 Concen: 81.289 ng
 RT: 8.45 min Scan# 971
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

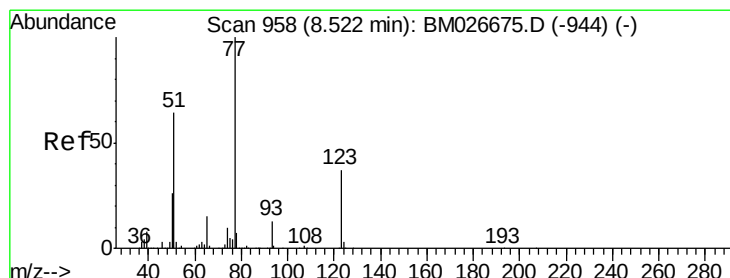
Tot Ion	82	Resp	362509
Ion Ratio	100	Lower	Upper
128	35.6	29.1	43.7
54	70.1	50.2	75.4

Manual Integrations
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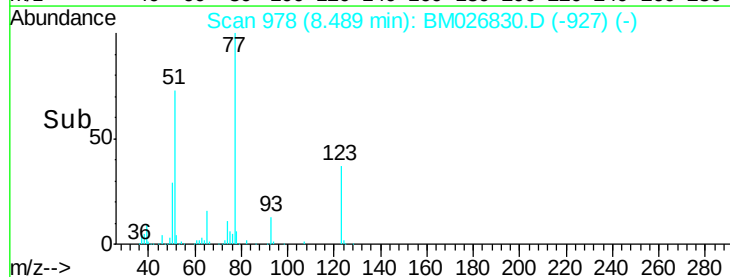
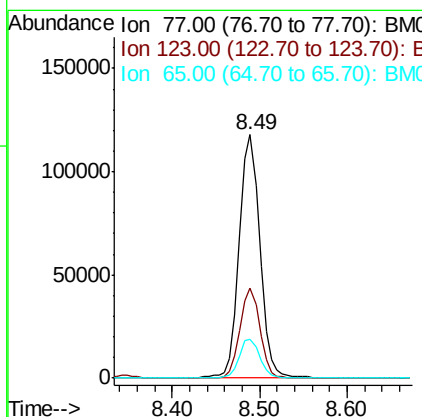
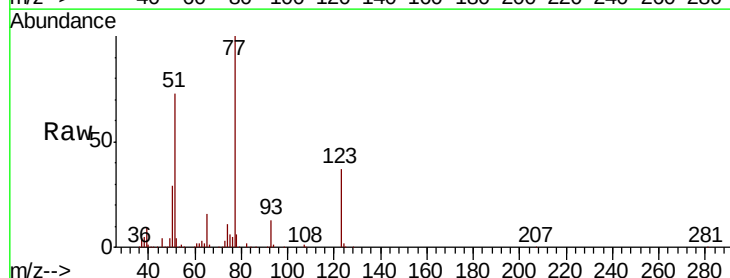
Sohil

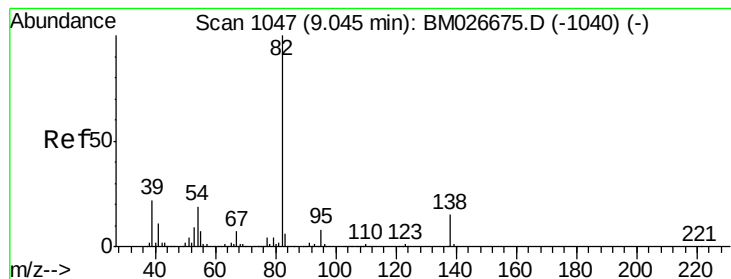
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#24
 Nitrobenzene
 Concen: 40.138 ng
 RT: 8.49 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	77	Resp	188309
Ion Ratio	100	Lower	Upper
123	36.7	29.8	44.6
65	16.0	12.2	18.4





#25

Isophorone

Concen: 38.758 ng

RT: 9.01 min Scan# 1067

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

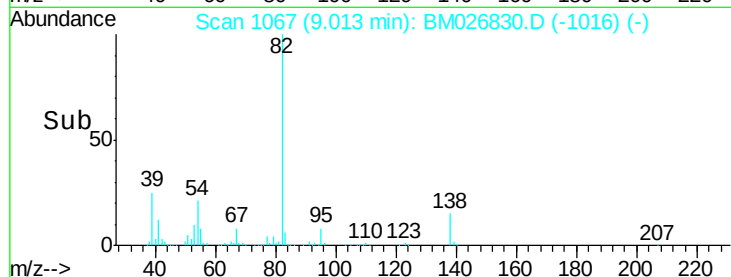
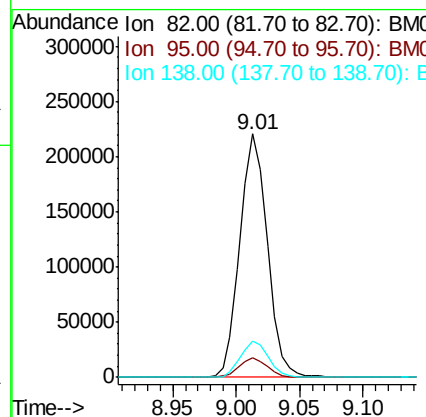
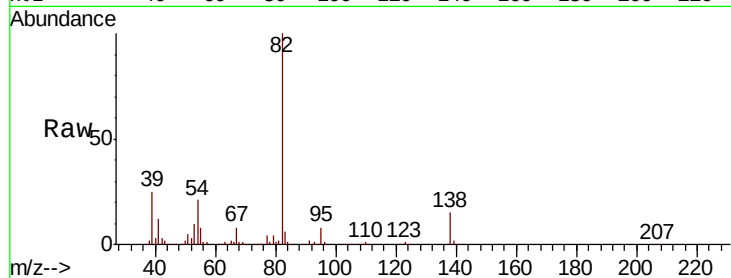
BNA_M

ClientSampled :

SSTDCCC040

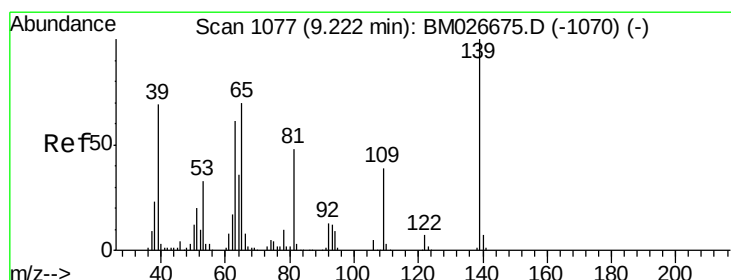
Tot Ion:	82	Resp:	331438
Ion Ratio	Lower	Upper	
82	100		
95	8.2	6.3	9.5
138	14.8	12.0	18.0

Manual Integrations
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Sohil

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#26

2-Nitrophenol

Concen: 39.014 ng

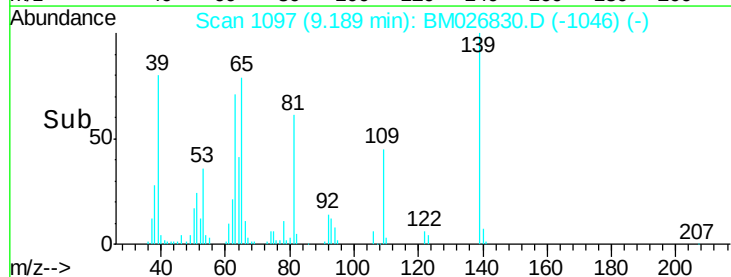
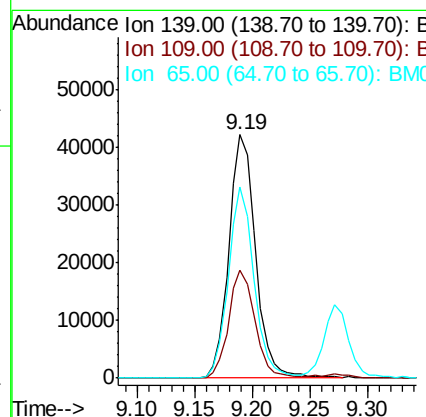
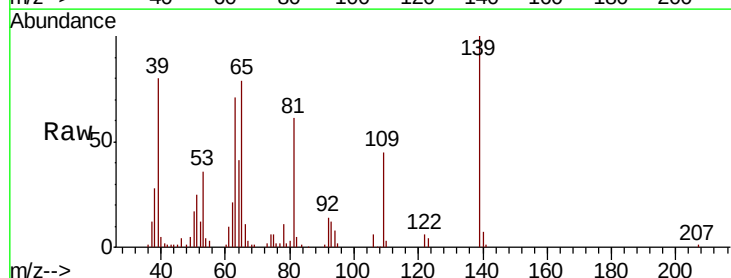
RT: 9.19 min Scan# 1097

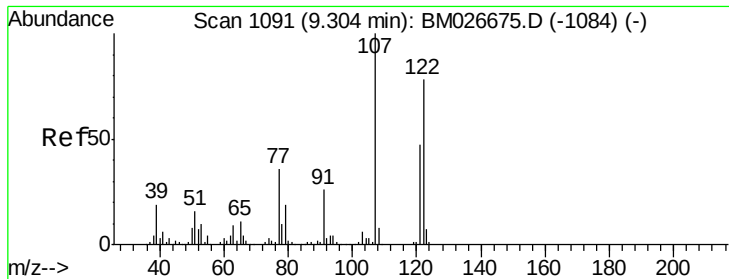
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	139	Resp:	67554
Ion Ratio	Lower	Upper	
139	100		
109	44.5	30.8	46.2
65	78.6	56.2	84.4





#27

2,4-Dimethylphenol

Concen: 39.622 ng

RT: 9.27 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

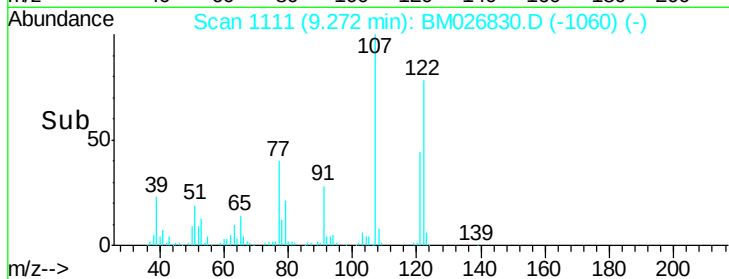
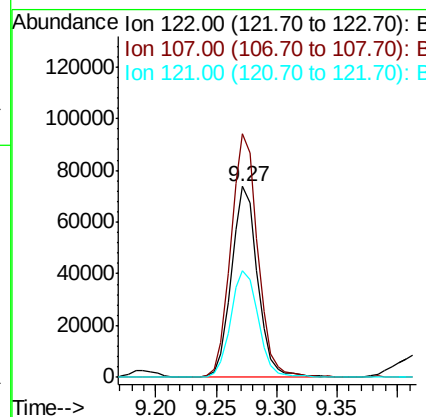
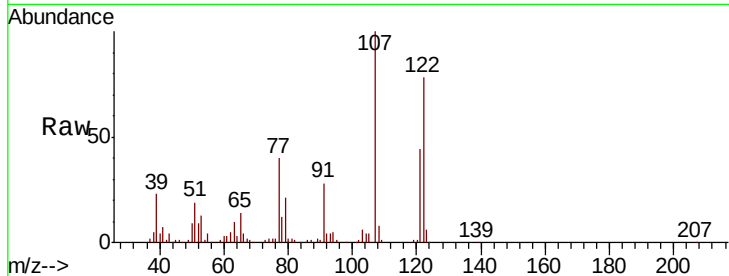
BNA_M

ClientSampleId :

SSTDCCC040

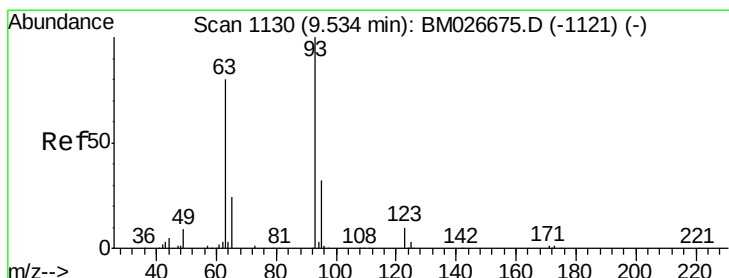
Tot Ion	Ion	Ratio	Resp	Lower	Upper
122	100				
107	127.5	102.1	153.1		
121	56.0	48.2	72.2		

Manual Integrations
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Sohil

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#28

bis(2-Chloroethoxy)methane

Concen: 38.164 ng

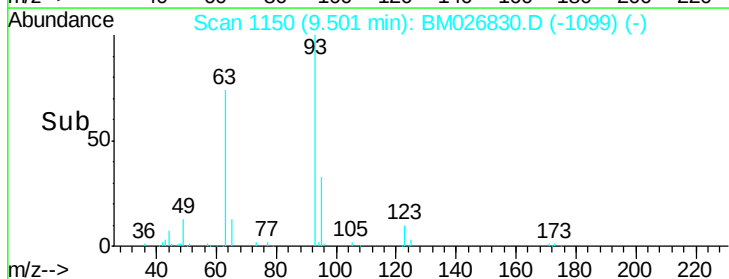
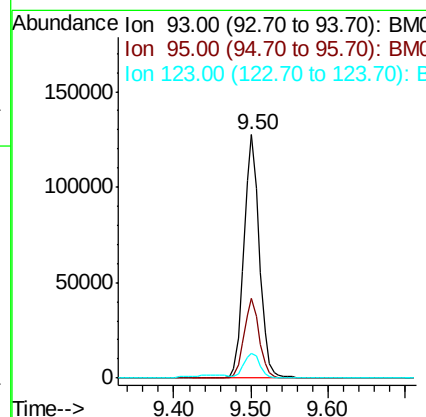
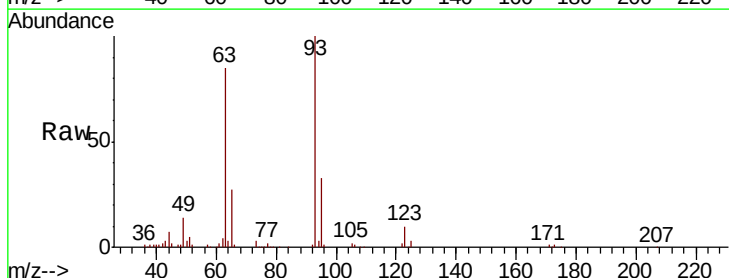
RT: 9.50 min Scan# 1150

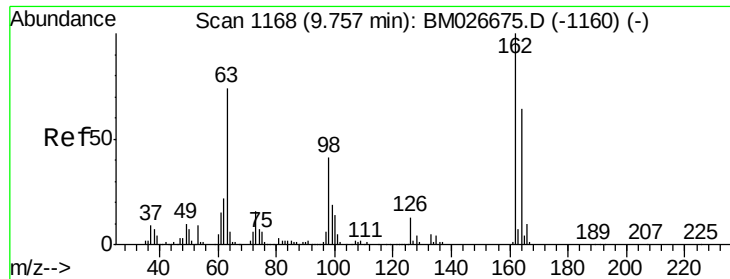
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100				
95	32.7	25.7	38.5		
123	10.1	8.7	13.1		



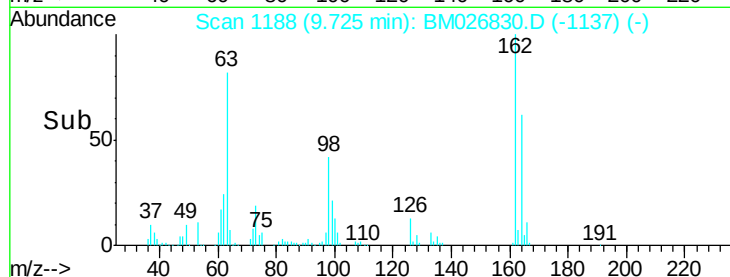
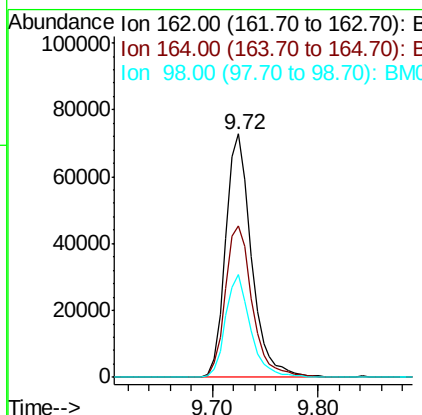
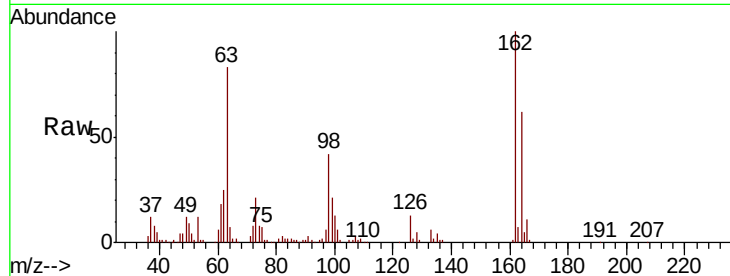


#29
2,4-Dichlorophenol
Concen: 39.816 ng
RT: 9.72 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

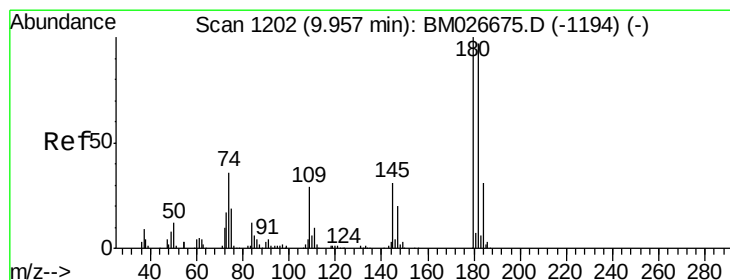
Tot Ion	Ratio	Resp Lower	Upper
162	100		
164	62.4	44.3	84.3
98	42.5	21.0	61.0

Manual Integrations
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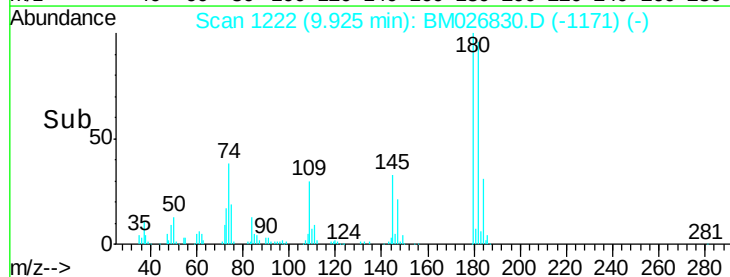
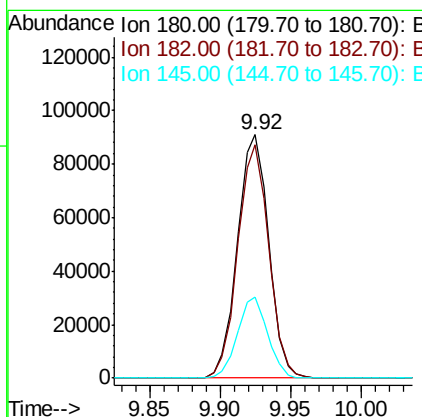
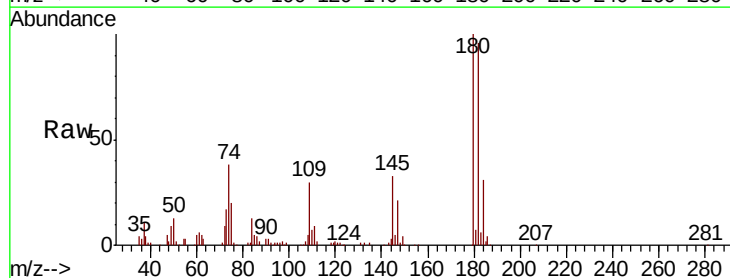
Sohil

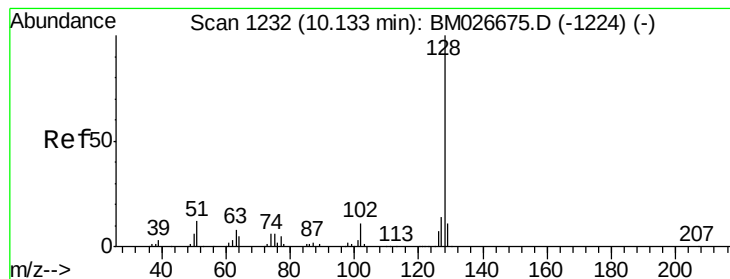
7/24/2020 12:11:31 PM



#30
1,2,4-Trichlorobenzene
Concen: 40.724 ng
RT: 9.92 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Resp Lower	Upper
180	100		
182	96.0	77.8	116.6
145	33.5	25.0	37.6





#31

Naphthalene

Concen: 38.878 ng

RT: 10.10 min Scan# 1252

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

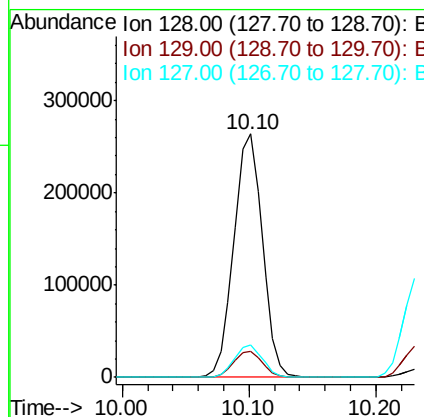
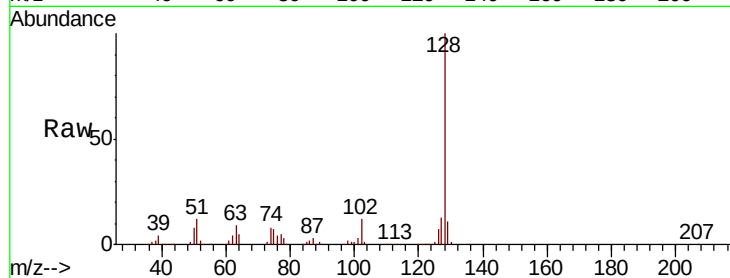
BNA_M

ClientSampled :

SSTDCCC040

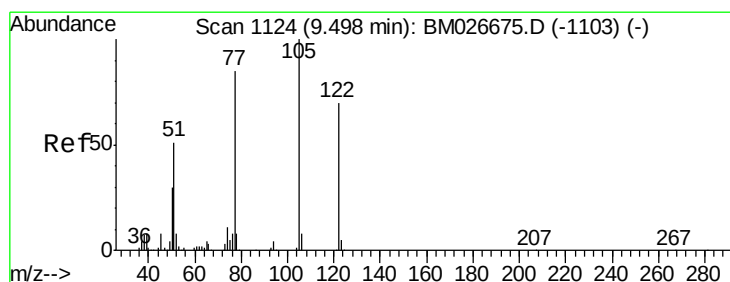
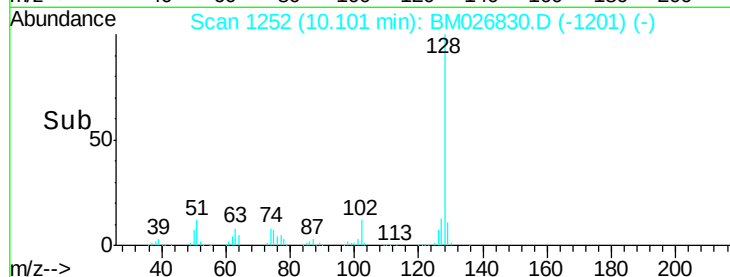
Tot Ion:	128	Resp:	411405
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.8	13.2
127	13.1	10.8	16.2

Manual Integrations
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#32

Benzoic acid

Concen: 36.159 ng

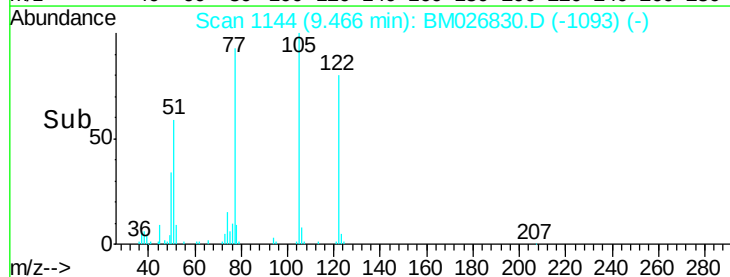
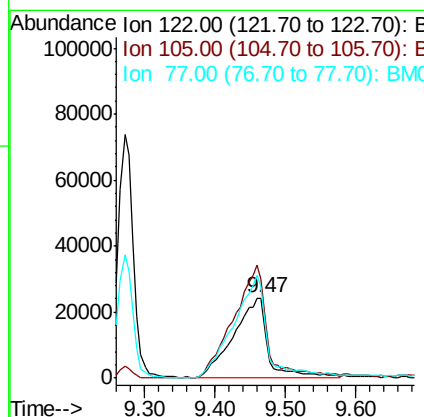
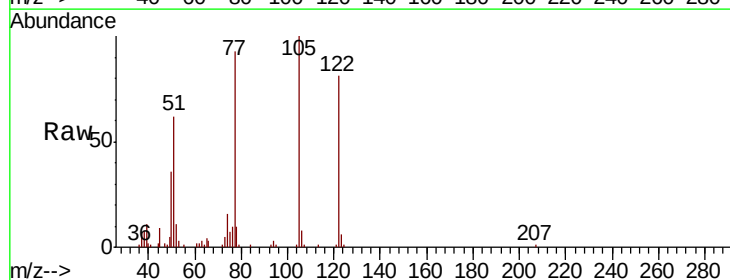
RT: 9.47 min Scan# 1144

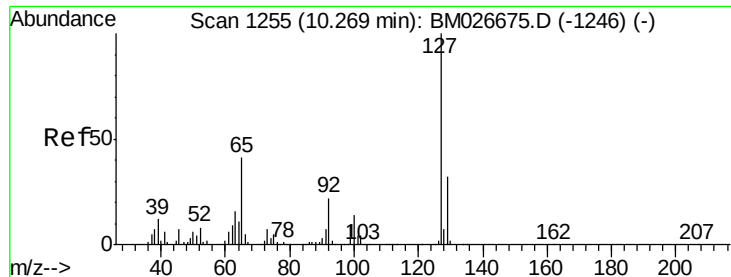
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	122	Resp:	83354
Ion Ratio	Lower	Upper	
122	100		
105	123.9	120.9	160.9
77	114.8	100.0	140.0



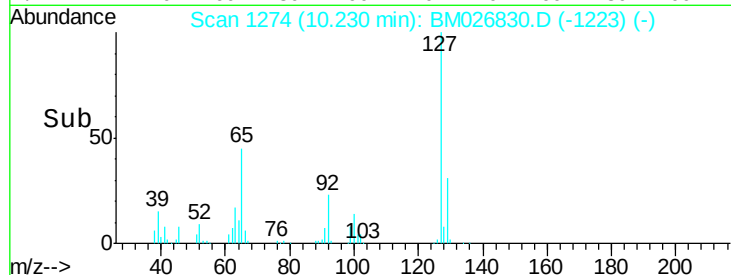
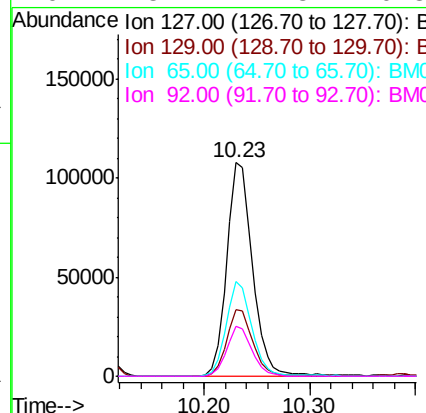
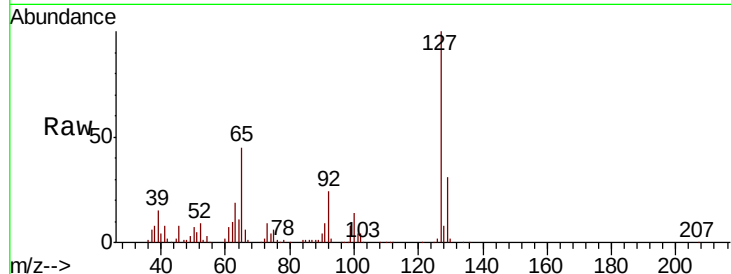


#33
4-Chloroaniline
Concen: 39.406 ng
RT: 10.23 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

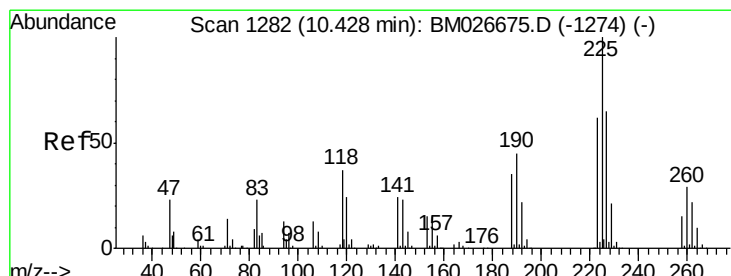
Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	31.3	25.8	38.6		
65	44.5	32.5	48.7		
92	23.7	17.8	26.8		

Manual Integrations
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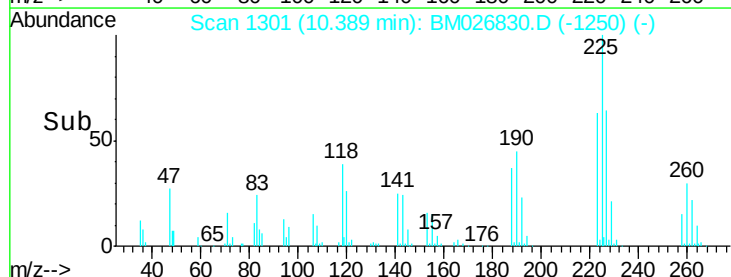
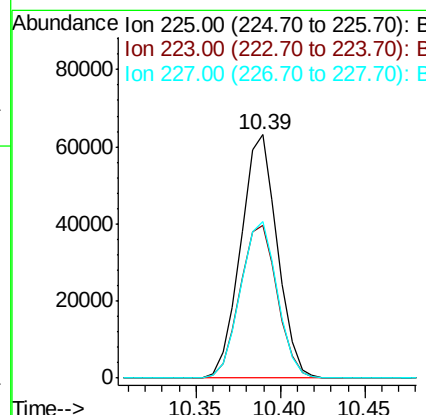
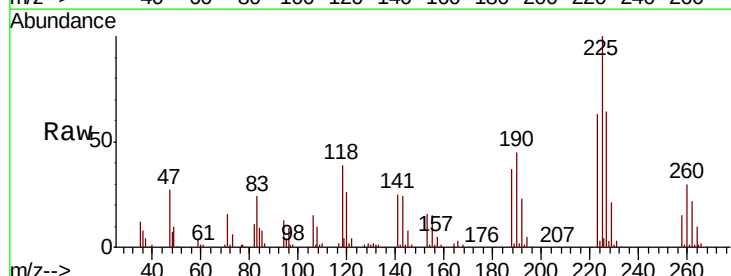
Sohil

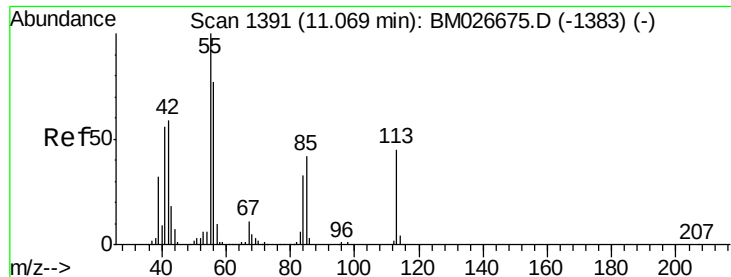
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#34
Hexachlorobutadiene
Concen: 41.474 ng
RT: 10.39 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	62.8	49.8	74.8		
227	64.4	52.3	78.5		



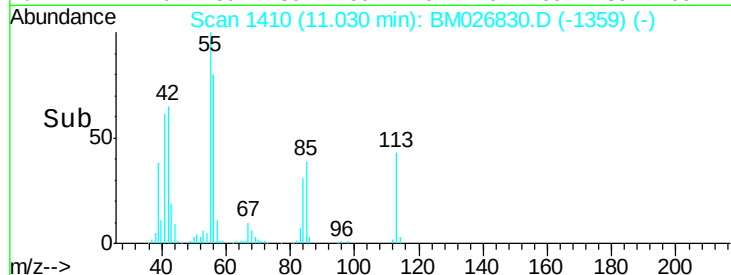
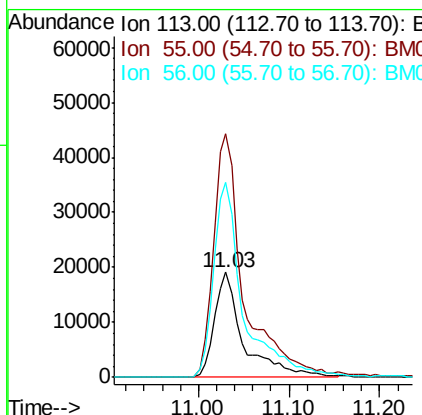
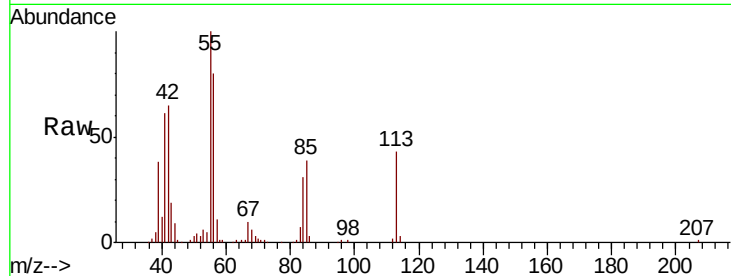


#35
 Caprolactam
 Concen: 38.764 ng
 RT: 11.03 min Scan# 1410
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

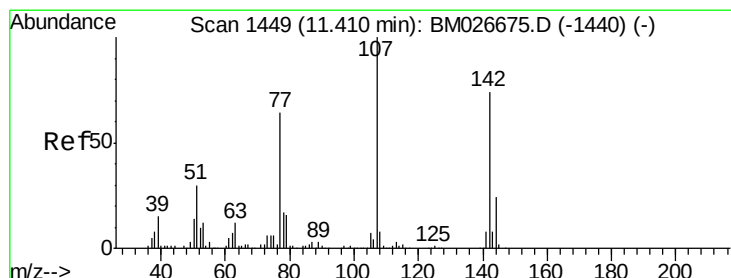
Tot Ion	Ratio	Lower	Upper
113	100		
55	231.7	203.5	243.5
56	185.6	151.6	191.6

Manual Integrations
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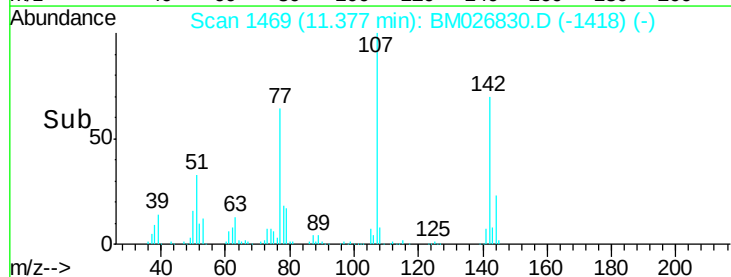
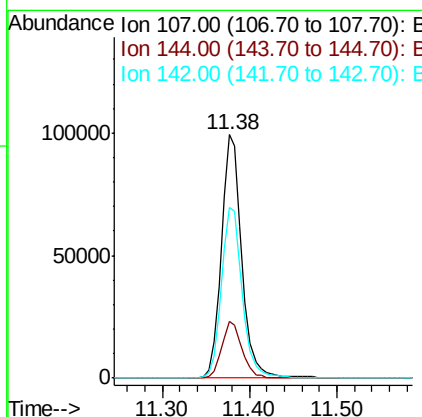
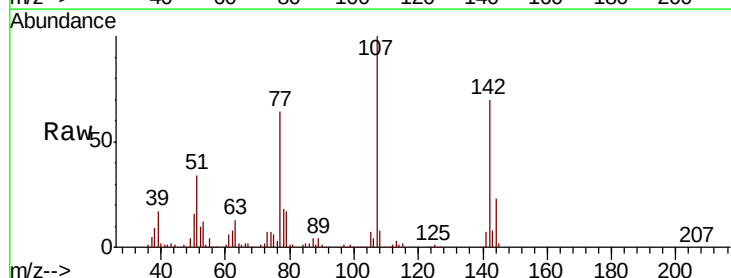
Sohil

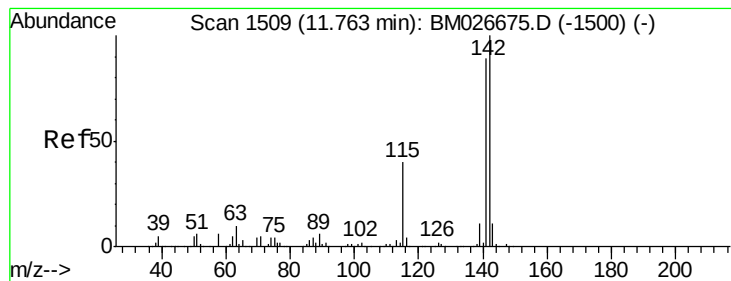
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#36
 4-Chloro-3-methylphenol
 Concen: 40.741 ng
 RT: 11.38 min Scan# 1469
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.2	18.9	28.3
142	70.1	59.0	88.4



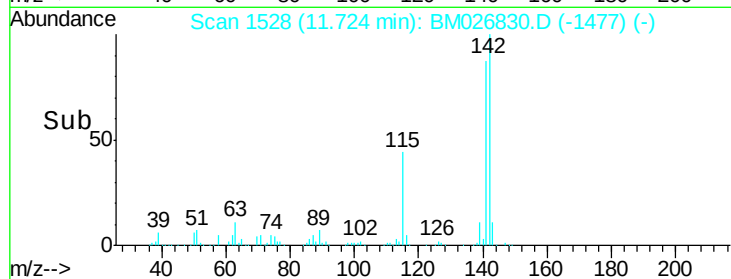
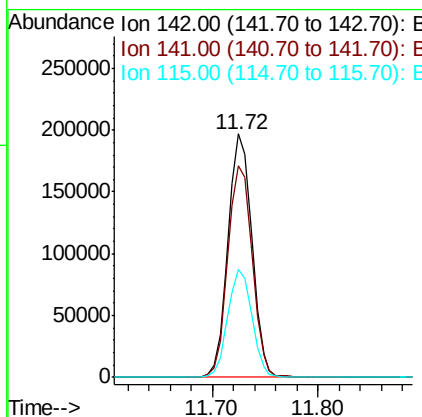
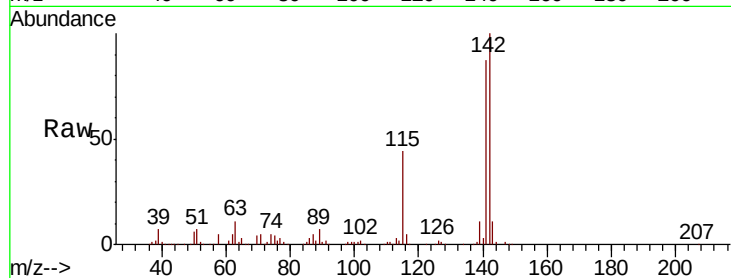


#37
2-Methylnaphthalene
Concen: 39.231 ng
RT: 11.72 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

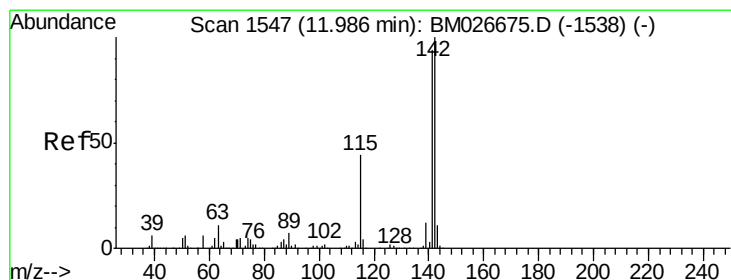
Tot Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.4	107.0
115	44.1	32.1	48.1

Manual Integrations
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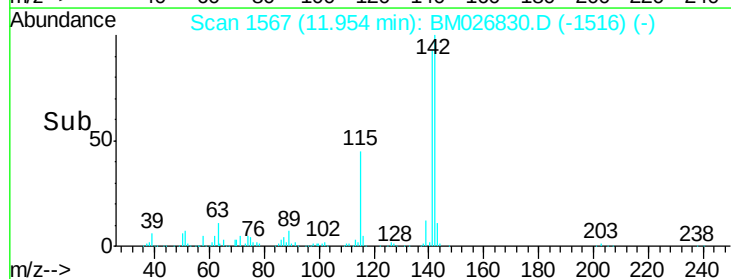
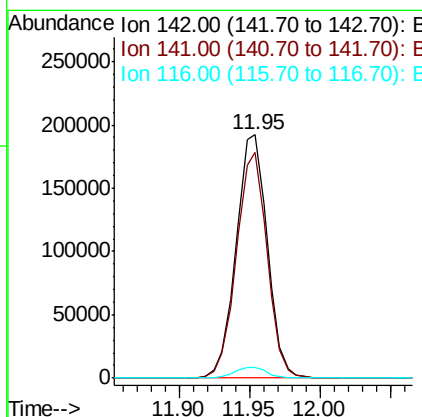
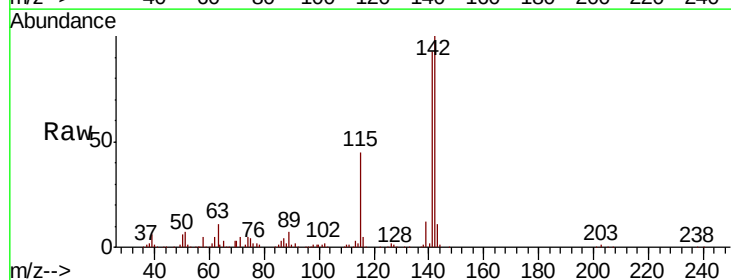
Sohil

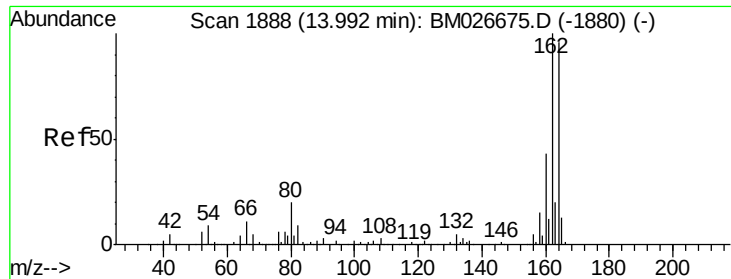
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#38
1-Methylnaphthalene
Concen: 39.469 ng
RT: 11.95 min Scan# 1567
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.5	75.0	112.6
116	4.6	3.5	5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 13.96 min Scan# 1908

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

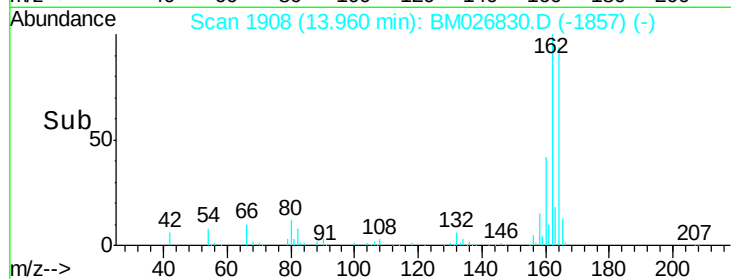
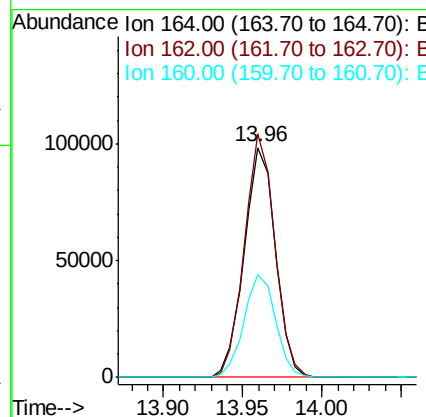
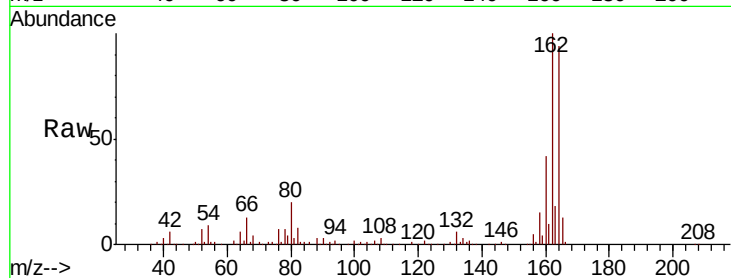
BNA_M

ClientSampled :

SSTDCCC040

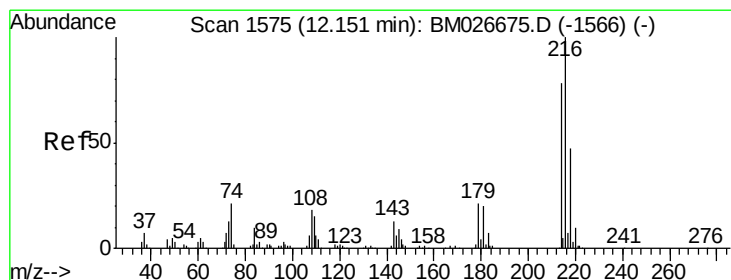
Tot Ion:	164	Resp:	135277
Ion Ratio	Lower	Upper	
164	100		
162	106.1	83.7	125.5
160	44.9	36.2	54.2

Manual Integrations
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.214 ng

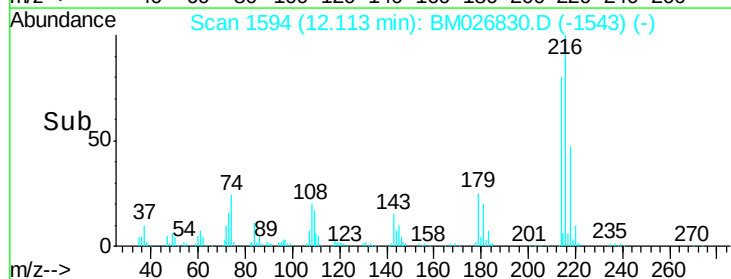
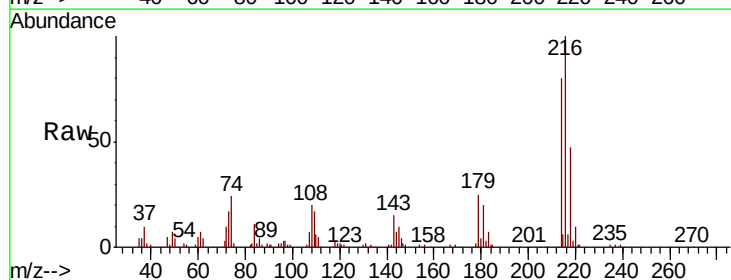
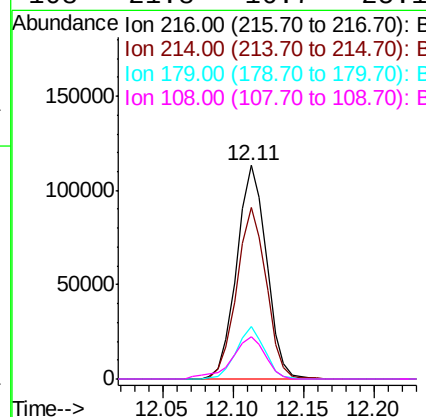
RT: 12.11 min Scan# 1594

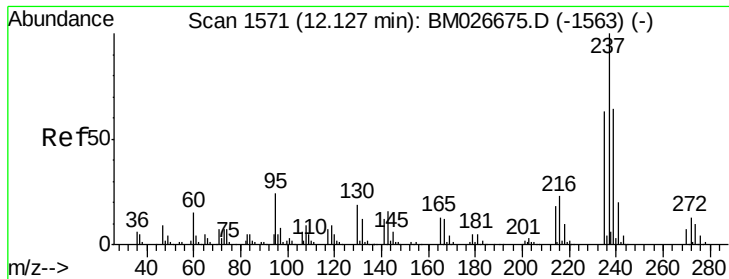
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	216	Resp:	167113
Ion Ratio	Lower	Upper	
216	100		
214	79.5	62.6	93.8
179	23.1	17.5	26.3
108	21.8	16.7	25.1





#41

Hexachlorocyclopentadiene

Concen: 32.717 ng

RT: 12.09 min Scan# 1590

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

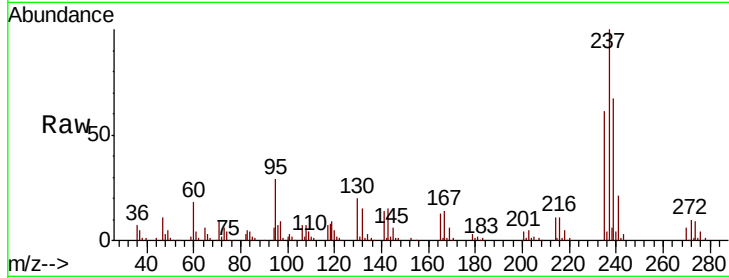
BNA_M

ClientSampleId :

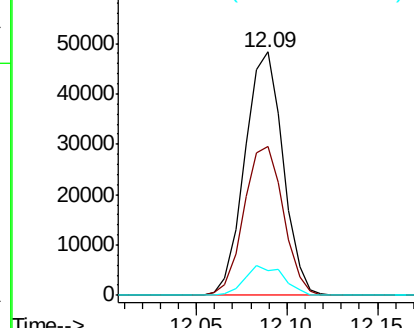
SSTDCCC040

Tot Ion:	237	Resp:	70726
Ion Ratio	Lower	Upper	
237	100		
235	61.2	42.8	82.8
272	10.3	0.0	32.8

Manual Integrations
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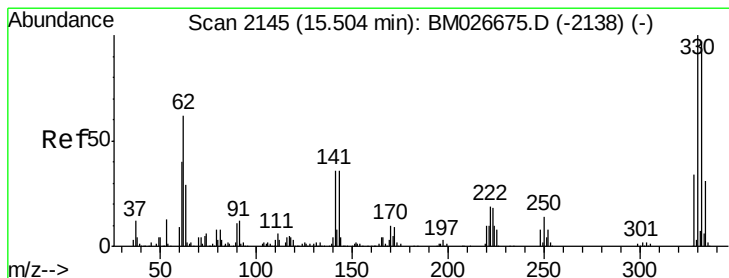
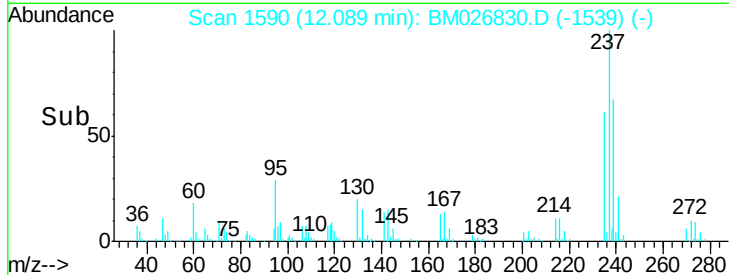


Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



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#42

2,4,6-Tribromophenol

Concen: 80.428 ng

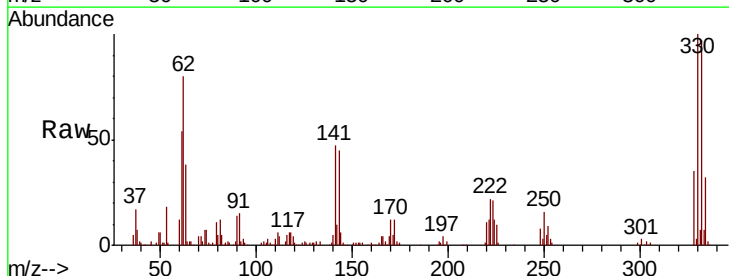
RT: 15.47 min Scan# 2165

Delta R.T. 0.00 min

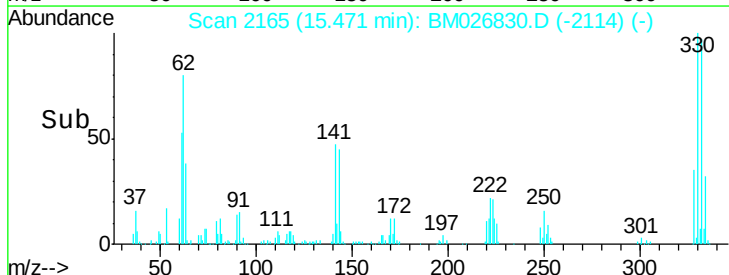
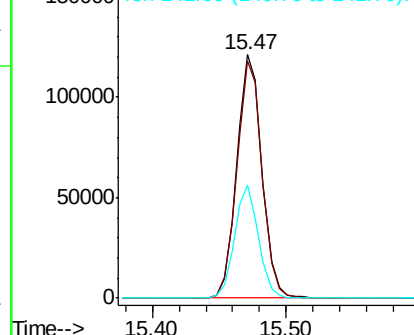
Lab File: BM026830.D

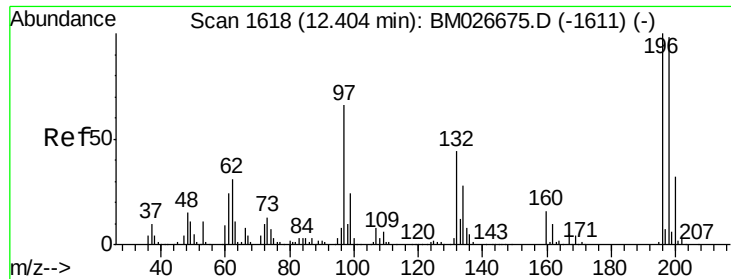
Acq: 22 Jul 2020 13:33

Tgt Ion:	330	Resp:	158489
Ion Ratio	Lower	Upper	
330	100		
332	98.0	77.5	116.3
141	44.5	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



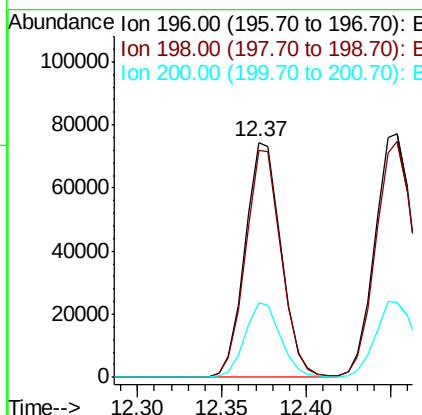
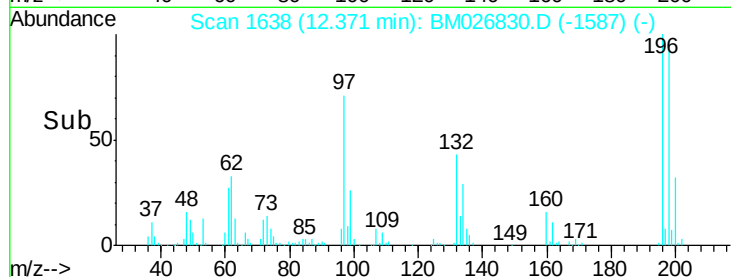
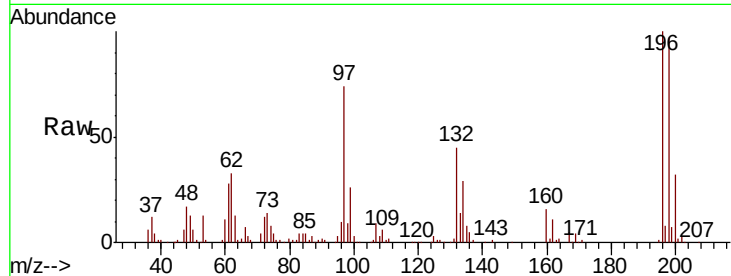


#43
 2,4,6-Trichlorophenol
 Concen: 38.787 ng
 RT: 12.37 min Scan# 1638
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampled :
 SSTCCCC040

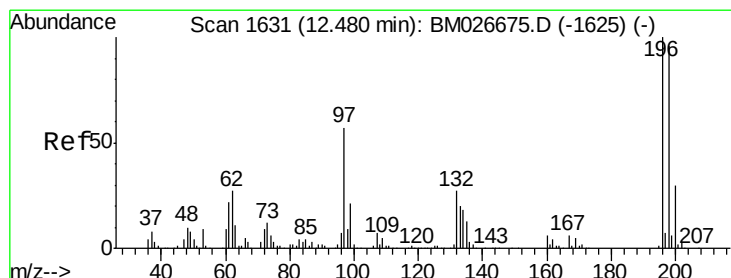
Tot Ion	Ratio	Resp	Lower	Upper
196	100	111111		
198	96.6	78.6	118.0	
200	31.7	25.3	37.9	

Manual Integrations
 APPROVED



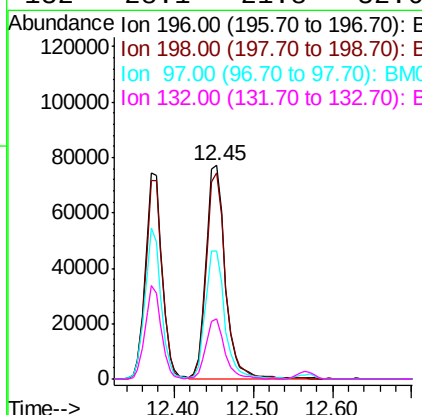
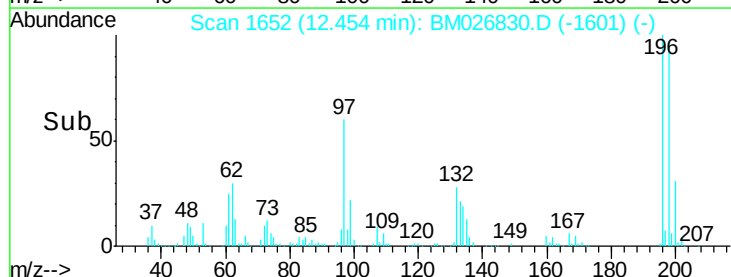
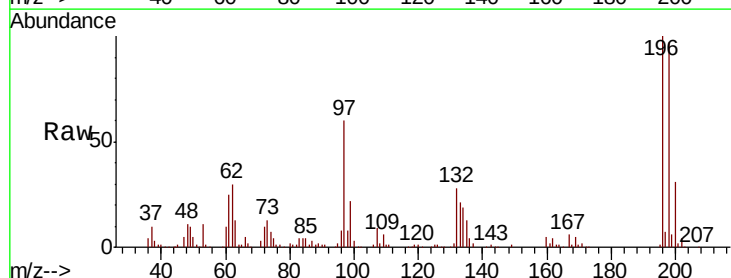
Sohil

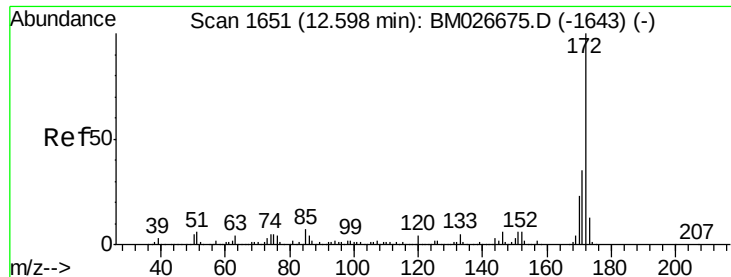
7/24/2020 12:11:31 PM



#44
 2,4,5-Trichlorophenol
 Concen: 39.109 ng
 RT: 12.45 min Scan# 1652
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	131650		
198	96.8	77.0	115.6	
97	60.2	45.7	68.5	
132	28.1	21.8	32.6	



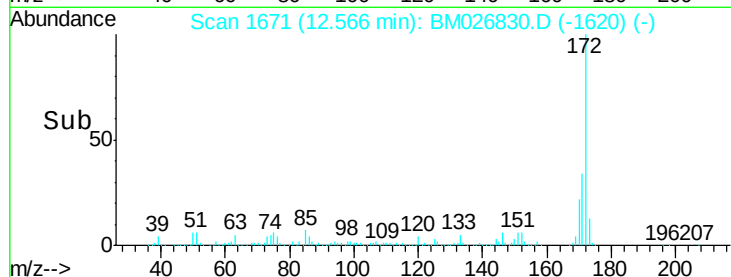
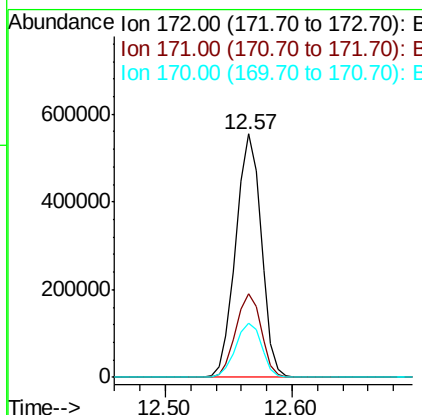
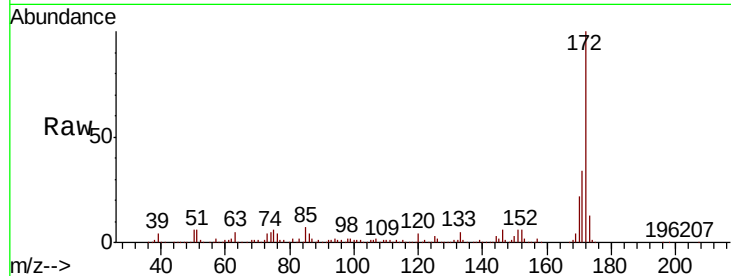


#45
2-Fluorobiphenyl
Concen: 75.802 ng
RT: 12.57 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

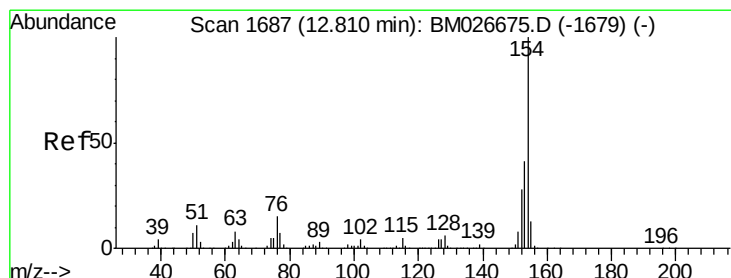
Tot Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.8	41.6
170	22.2	18.5	27.7

Manual Integrations
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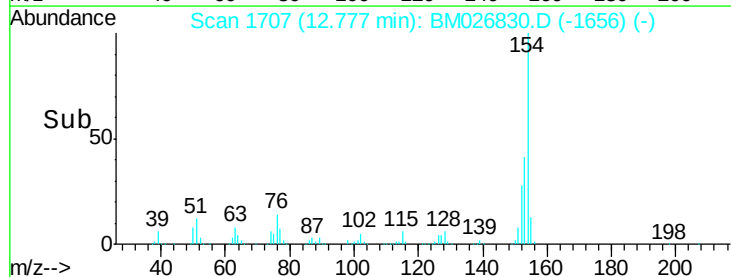
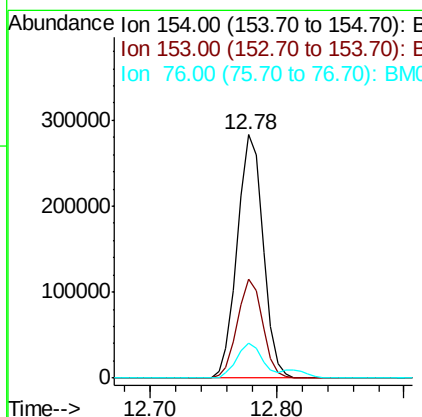
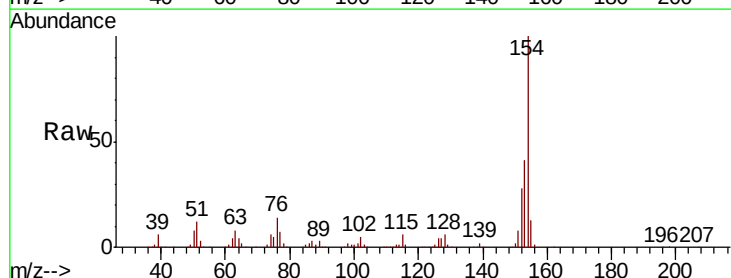
Sohil

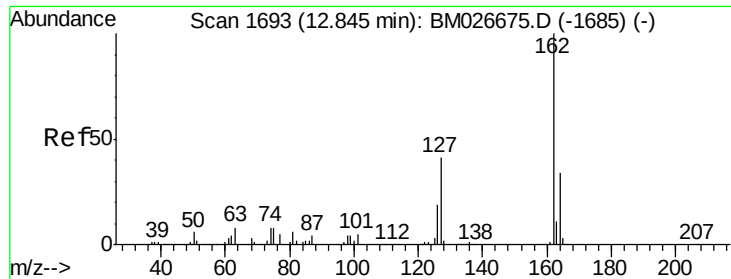
7/24/2020 12:11:31 PM



#46
1,1'-Biphenyl
Concen: 37.402 ng
RT: 12.78 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.9	60.9
76	14.2	0.0	35.2



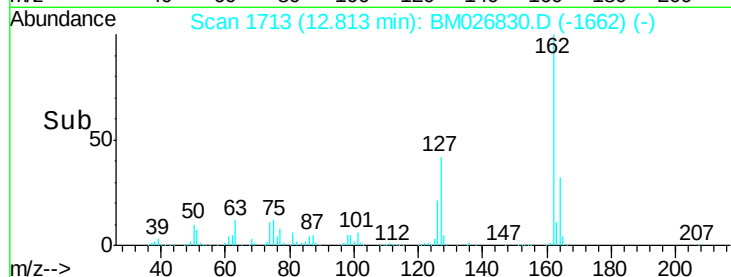
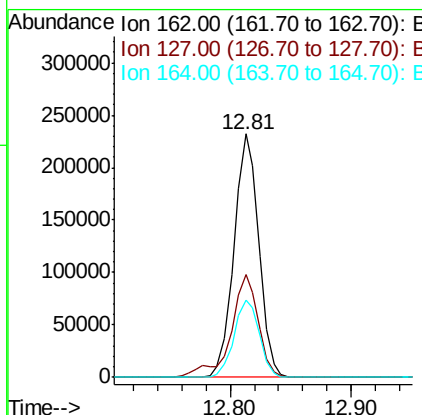
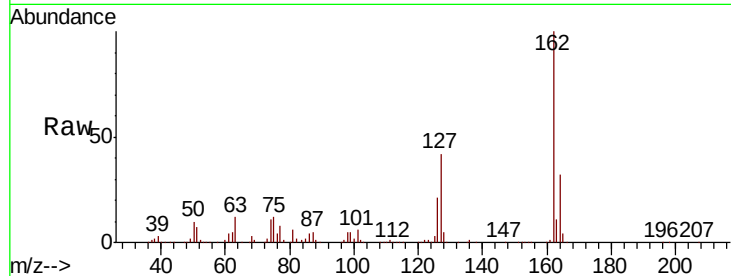


#47
2-Chloronaphthalene
Concen: 38.440 ng
RT: 12.81 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

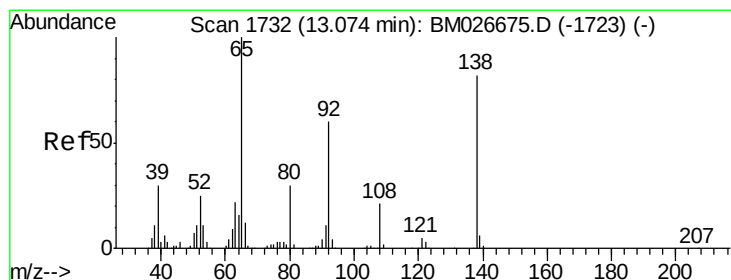
Tot Ion	Ratio	Lower	Upper
162	100		
127	42.3	34.0	51.0
164	31.7	26.9	40.3

Manual Integrations
APPROVED



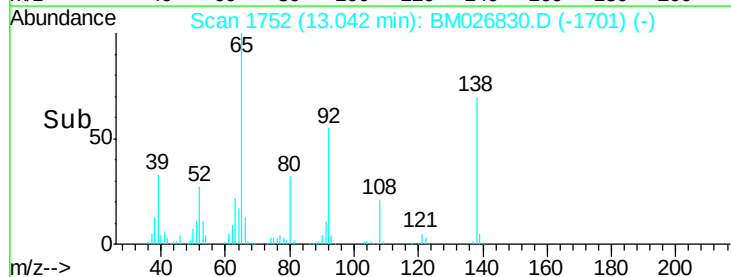
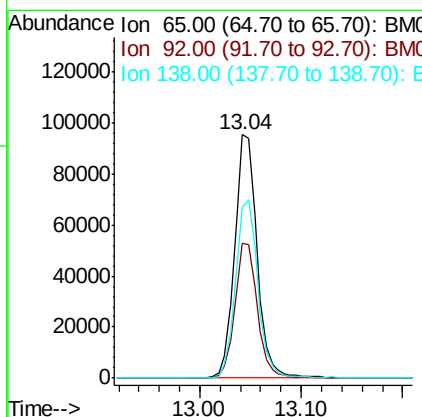
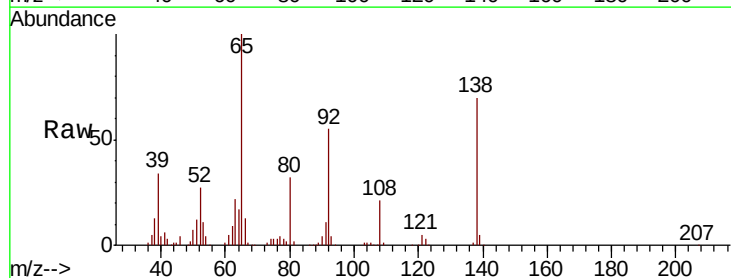
Sohil

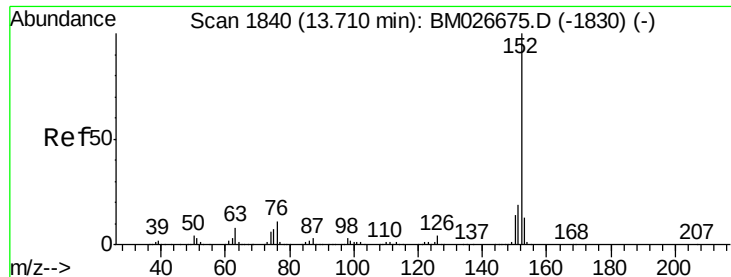
7/24/2020 12:11:31 PM



#48
2-Nitroaniline
Concen: 41.303 ng
RT: 13.04 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
65	100		
92	55.2	47.8	71.8
138	70.0	65.6	98.4





#49

Acenaphthylene

Concen: 38.220 ng

RT: 13.68 min Scan# 1860

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

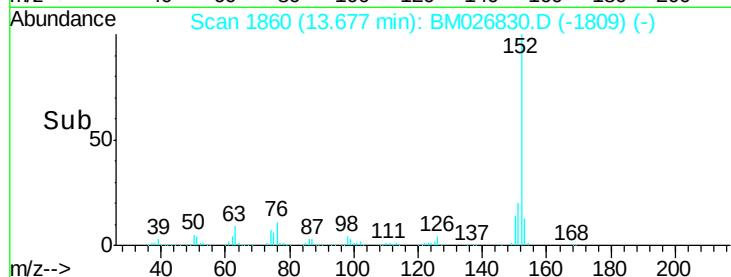
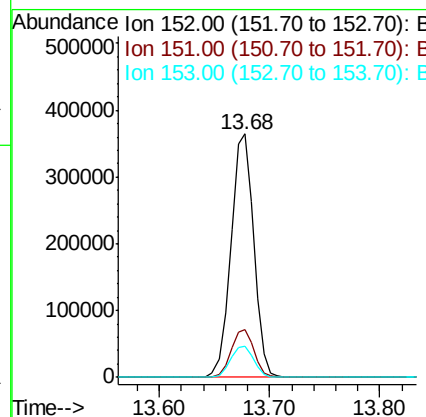
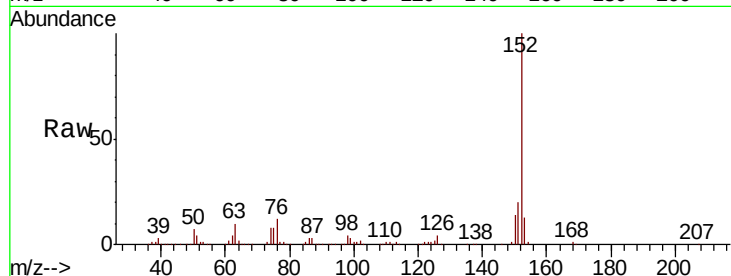
BNA_M

ClientSampled :

SSTDCCC040

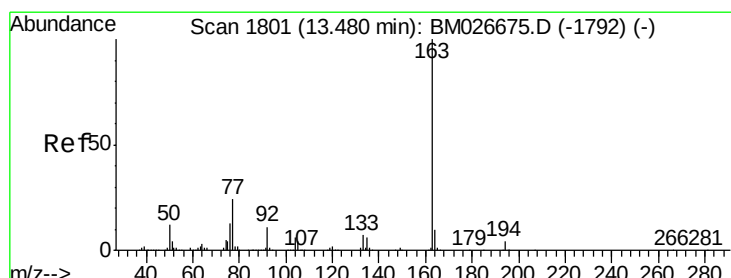
Tot Ion:	152	Resp:	527414
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.6	23.4
153	12.7	10.4	15.6

Manual Integrations
APPROVED



Sohil

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#50

Dimethylphthalate

Concen: 38.447 ng

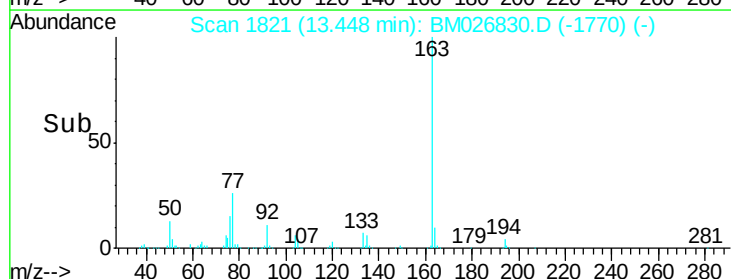
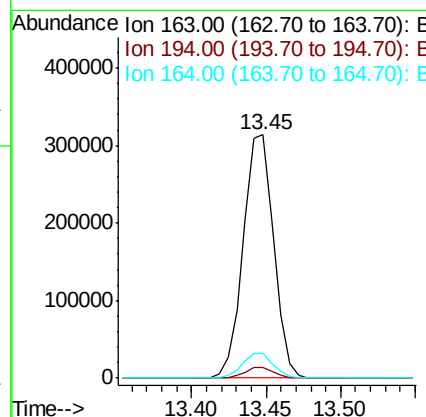
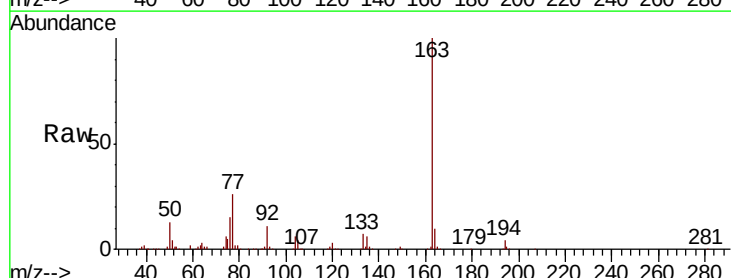
RT: 13.45 min Scan# 1821

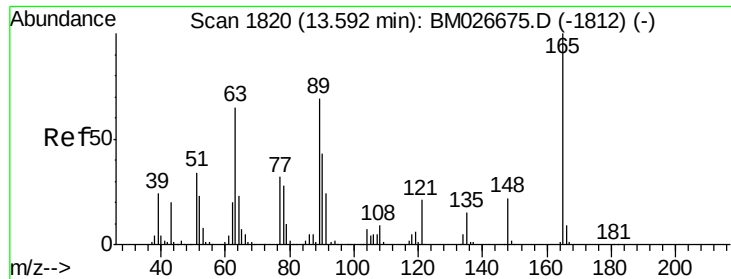
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	163	Resp:	444865
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.2
164	10.1	7.8	11.6



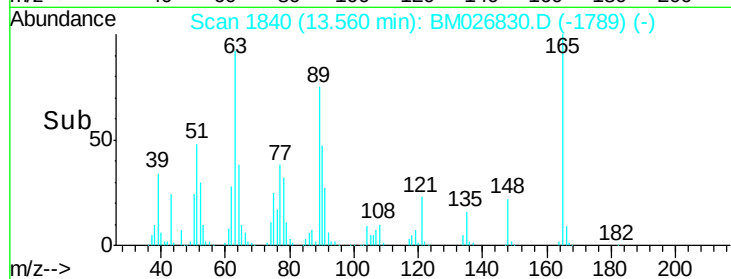
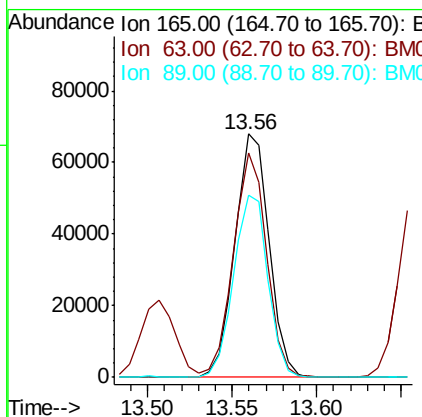
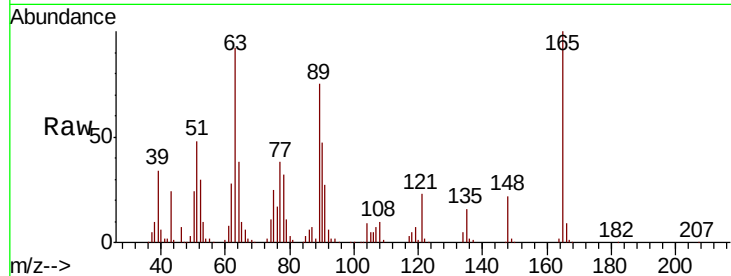


#51
 2,6-Dinitrotoluene
 Concen: 38.604 ng
 RT: 13.56 min Scan# 1840
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

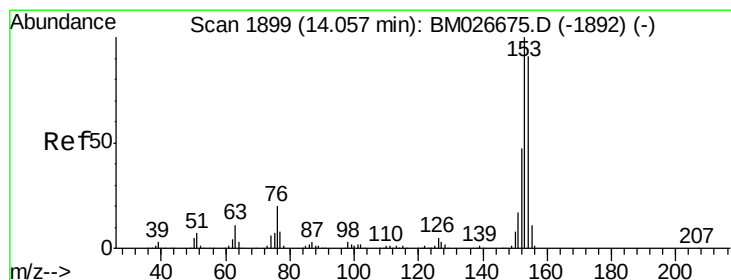
Tot Ion	Ratio	Lower	Upper
165	100		
63	92.0	61.1	91.7#
89	75.0	54.9	82.3

Manual Integrations
 APPROVED



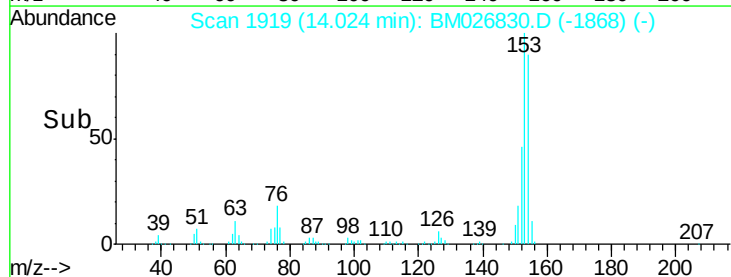
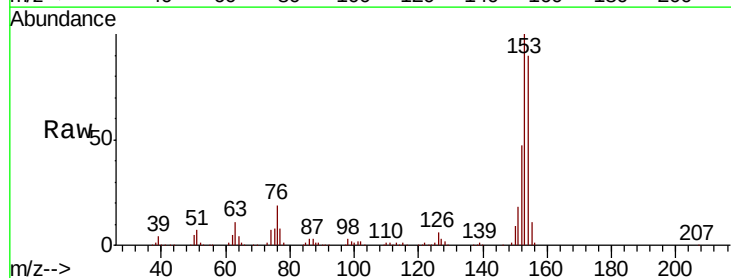
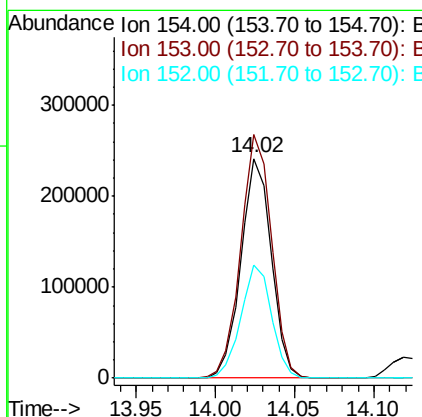
Sohil

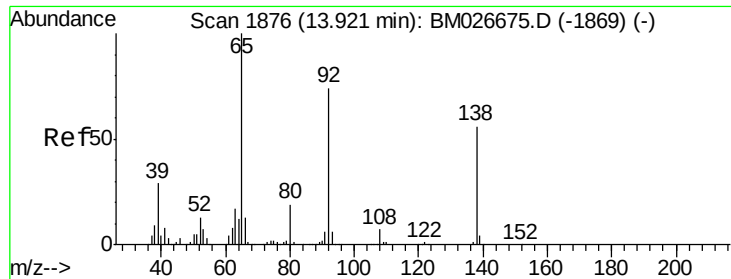
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#52
 Acenaphthene
 Concen: 38.396 ng
 RT: 14.02 min Scan# 1919
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.9	88.3	132.5
152	51.7	41.1	61.7



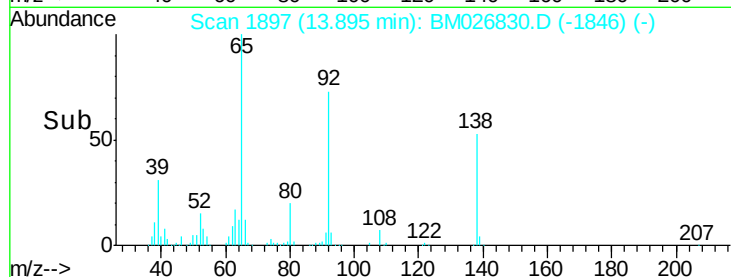
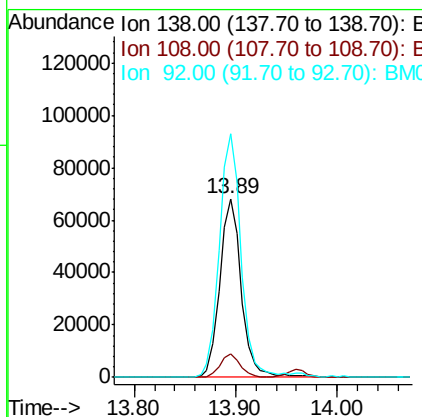
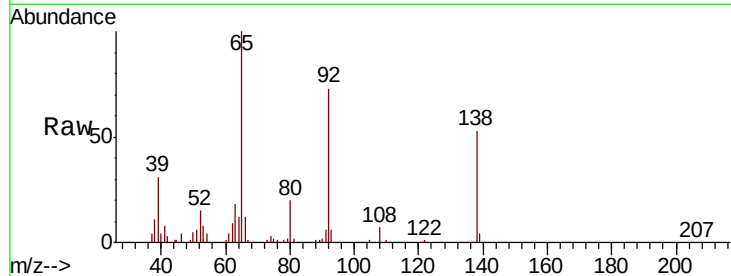


#53
3-Nitroaniline
Concen: 39.153 ng
RT: 13.89 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

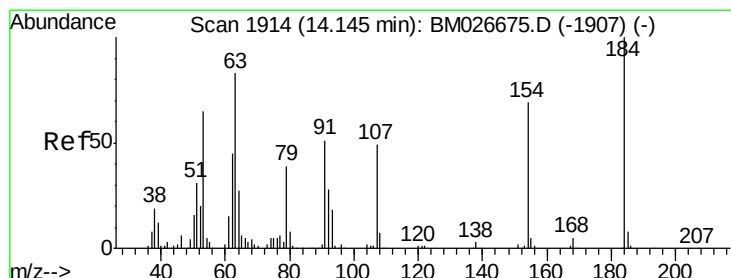
Tot Ion	Ratio	Lower	Upper
138	100		
108	13.4	9.7	14.5
92	136.4	105.6	158.4

Manual Integrations
APPROVED



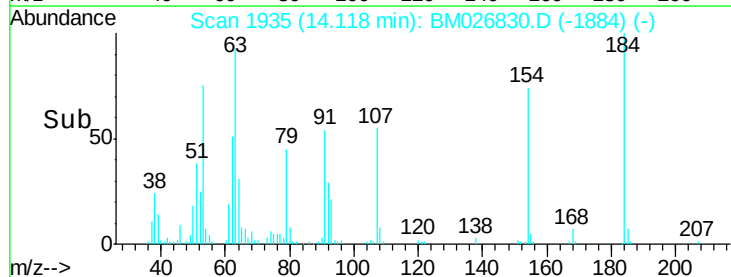
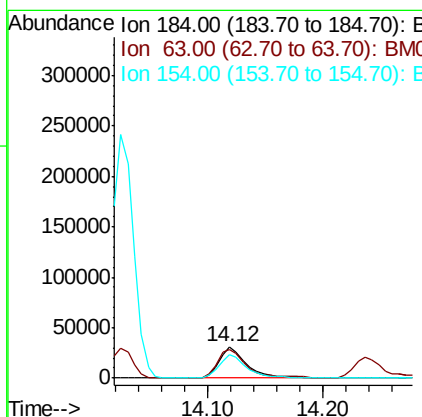
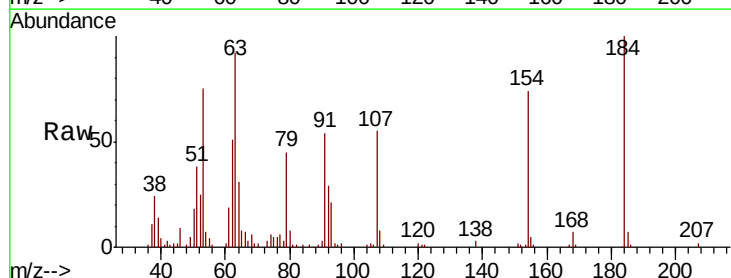
Sohil

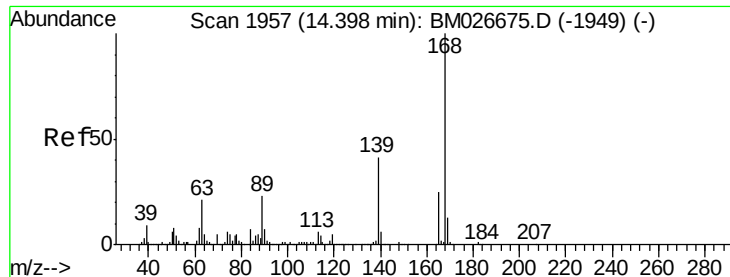
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#54
2,4-Dinitrophenol
Concen: 33.822 ng
RT: 14.12 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
184	100		
63	92.5	66.2	99.4
154	73.6	55.2	82.8



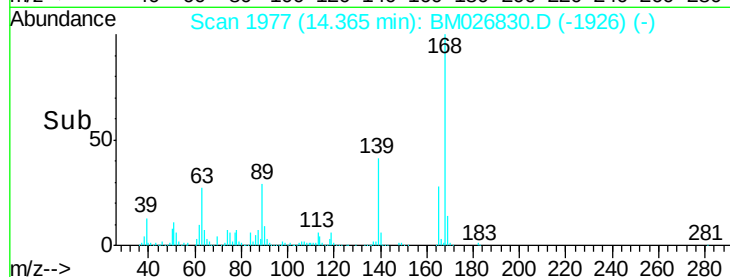
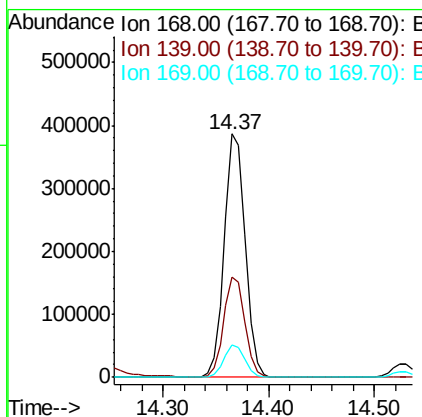
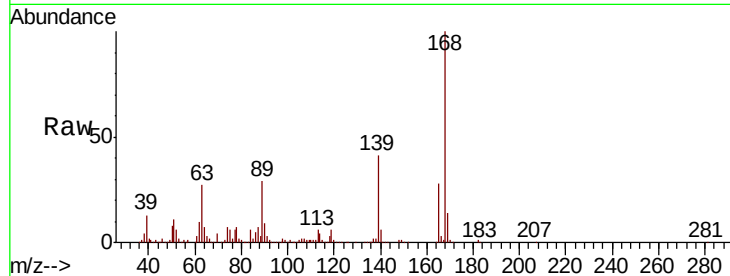


#55
Dibenzofuran
Concen: 38.689 ng
RT: 14.37 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

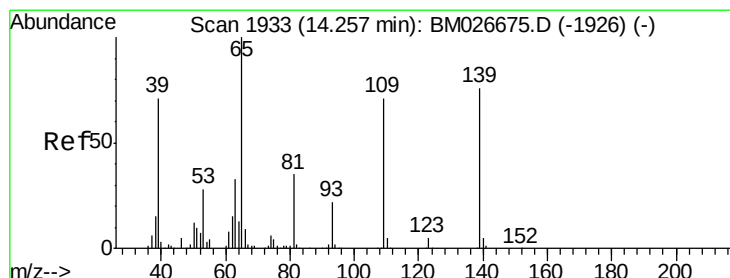
Tot Ion	Ratio	Lower	Upper
168	100		
139	41.2	32.6	48.8
169	13.5	10.5	15.7

Manual Integrations
APPROVED



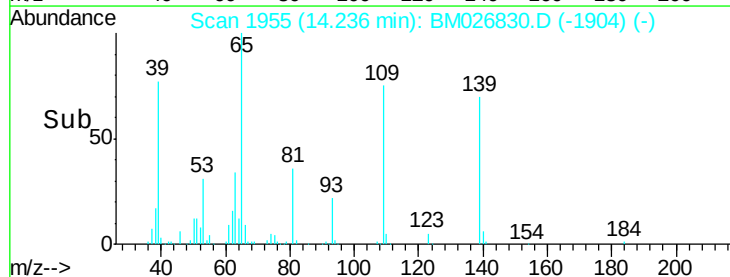
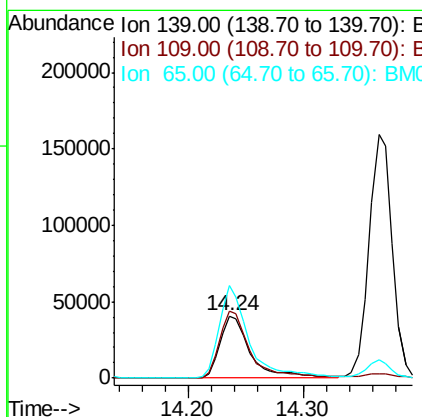
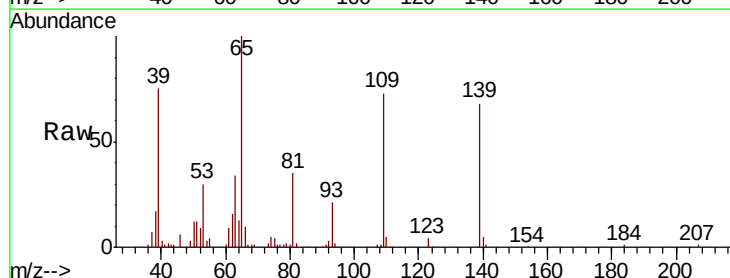
Sohil

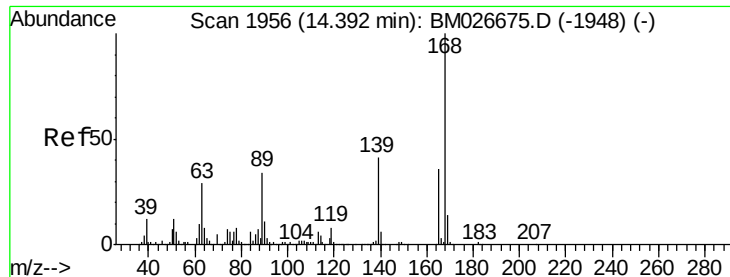
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#56
4-Nitrophenol
Concen: 35.442 ng
RT: 14.24 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
139	100		
109	107.7	73.7	113.7
65	147.9	111.5	151.5



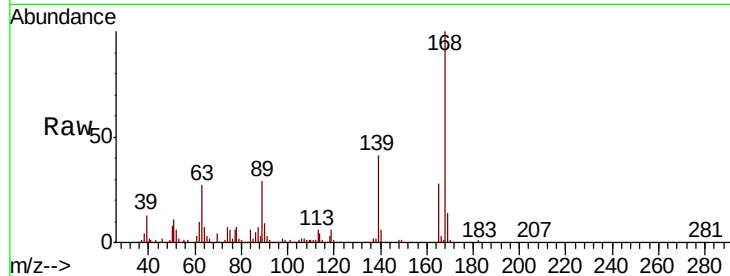


#57
 2,4-Dinitrotoluene
 Concen: 40.357 ng
 RT: 14.37 min Scan# 1977
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		144320		
63	95.2		64.6	97.0	
89	102.4		75.4	113.2	
182	2.9		2.2	3.4	

Manual Integrations
 APPROVED

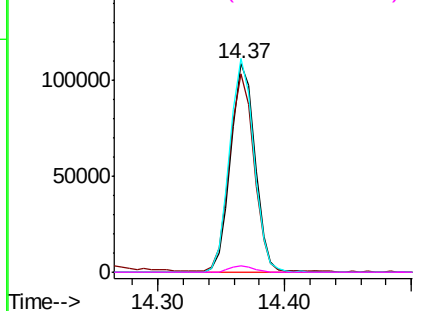


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

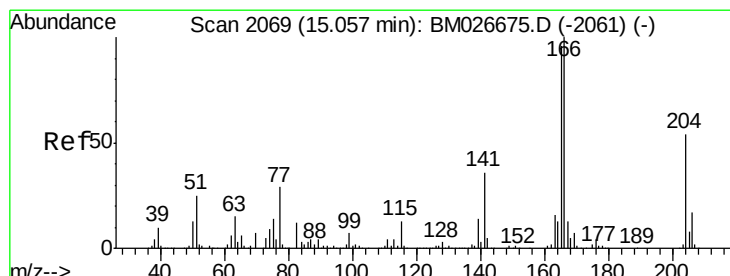
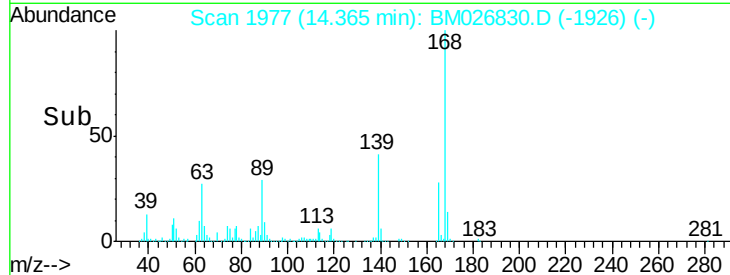
Ion 89.00 (88.70 to 89.70): BM0

Ion 182.00 (181.70 to 182.70): E



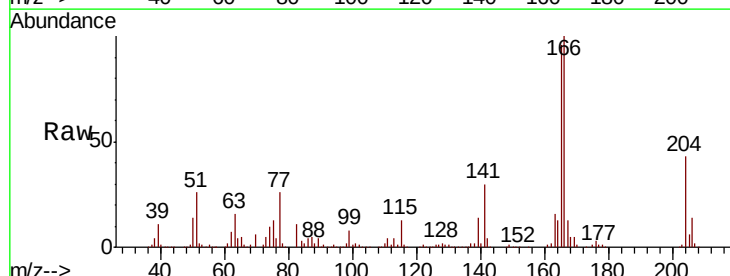
Sohil

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#58
 Fluorene
 Concen: 39.303 ng
 RT: 15.02 min Scan# 2089
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

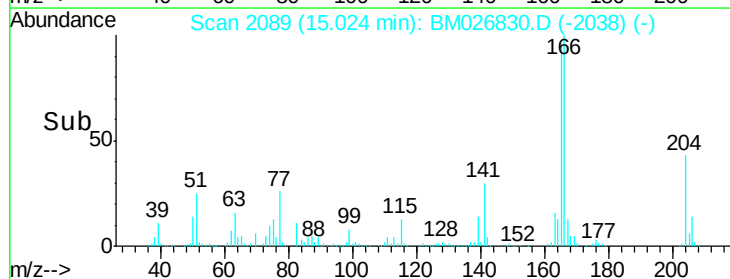
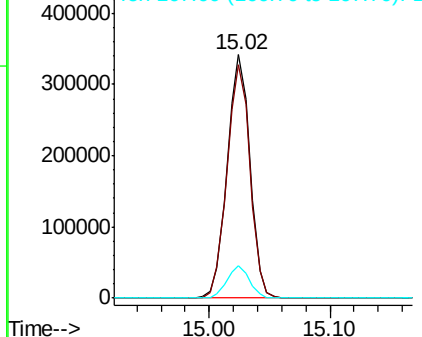
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		447467		
165	96.0		77.1	115.7	
167	13.4		10.8	16.2	

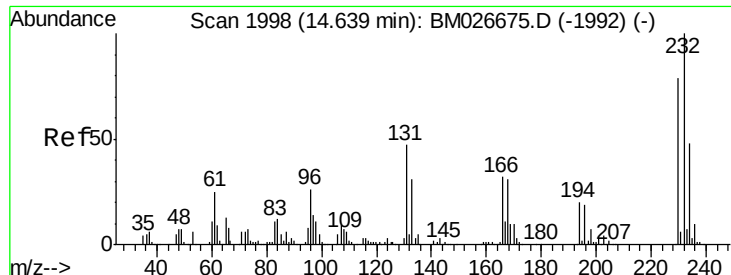


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



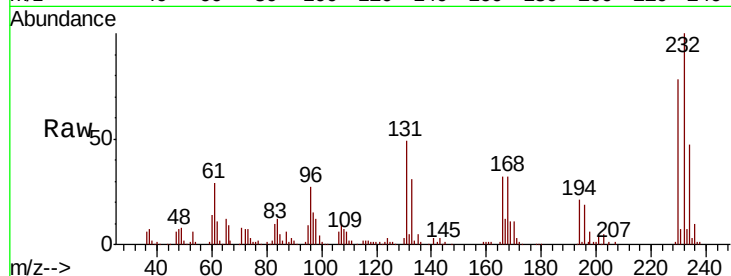


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.773 ng
RT: 14.61 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

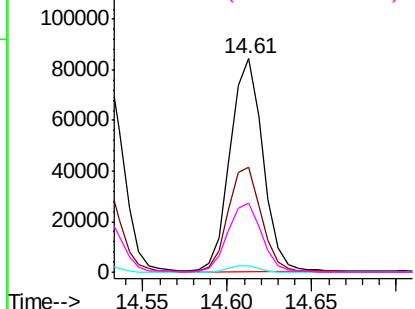
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
232	100		
131	50.7	38.4	57.6
130	2.9	2.2	3.2
166	33.6	25.4	38.0

Manual Integrations
APPROVED

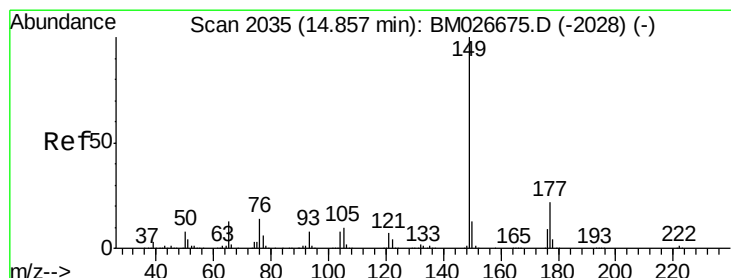
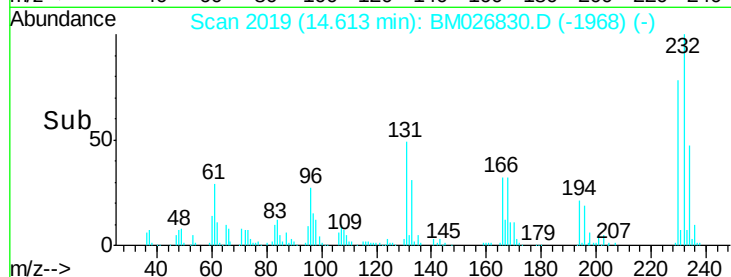


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E



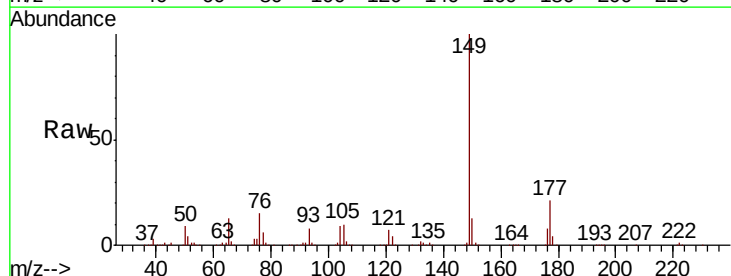
Sohil

7/24/2020 12:11:31 PM

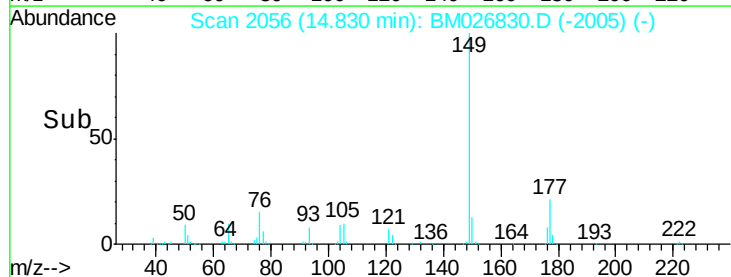
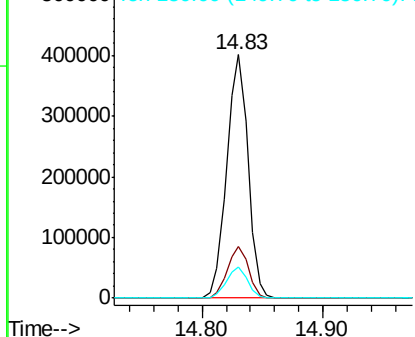


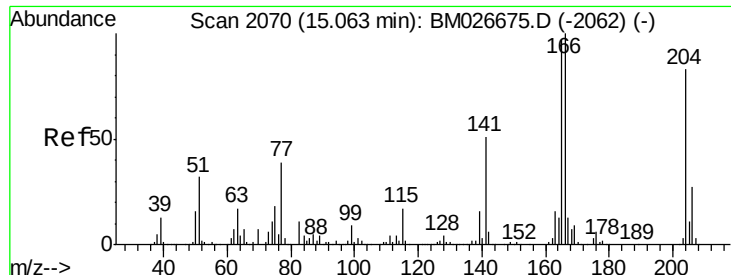
#60
Diethylphthalate
Concen: 40.138 ng
RT: 14.83 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.8	26.6
150	12.5	10.2	15.4



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



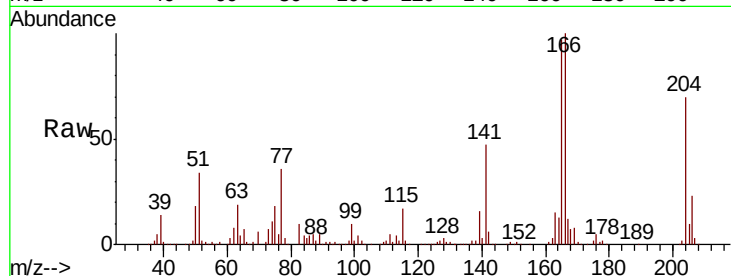


#61
4-Chlorophenyl-phenylether
Concen: 39.448 ng
RT: 15.03 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.9	38.9
141	67.8	49.5	74.3

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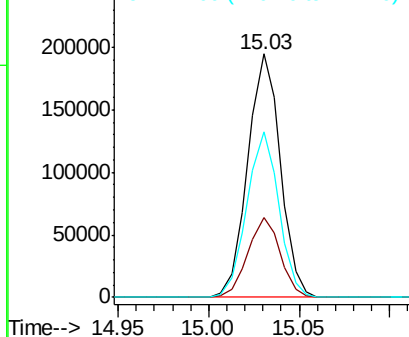


Abundance

Ion 204.00 (203.70 to 204.70): E

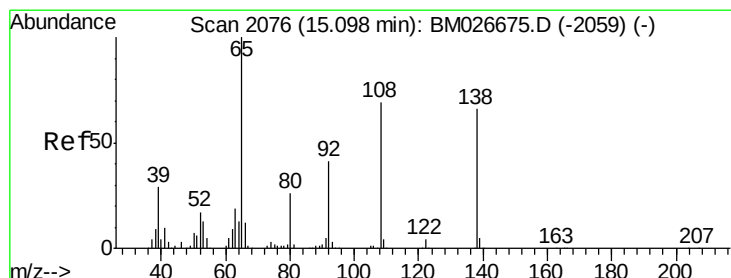
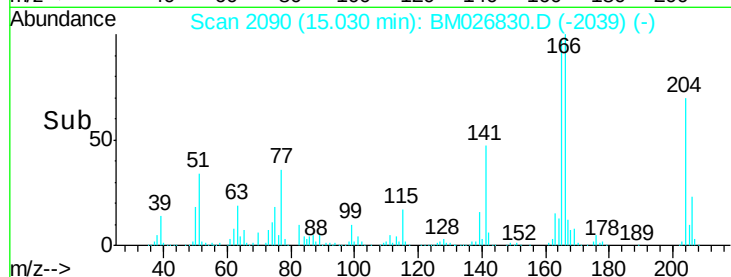
Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



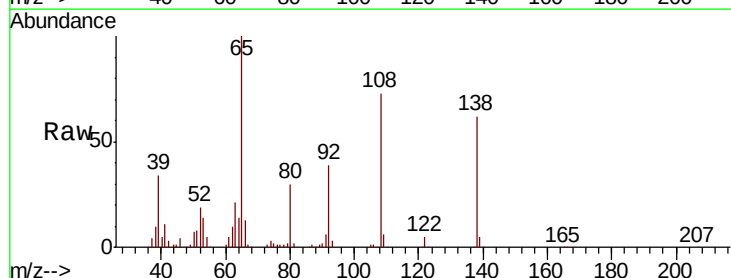
Sohil

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#62
4-Nitroaniline
Concen: 37.608 ng m
RT: 15.07 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
138	100		
92	63.3	41.5	81.5
108	118.4	84.8	124.8

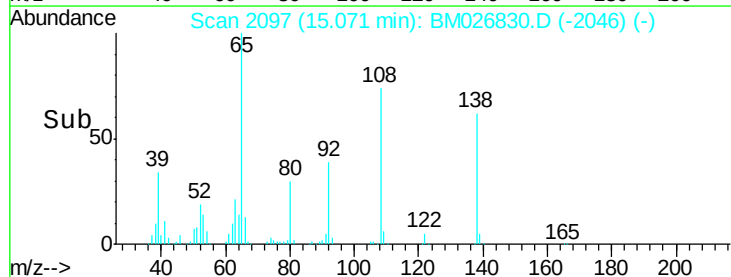
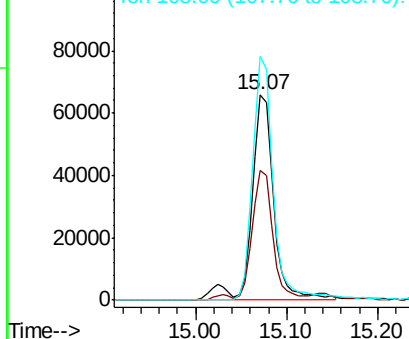


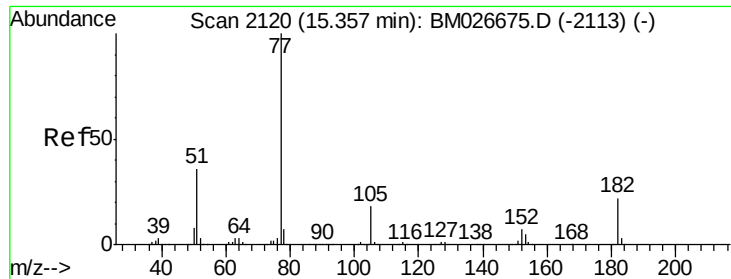
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E



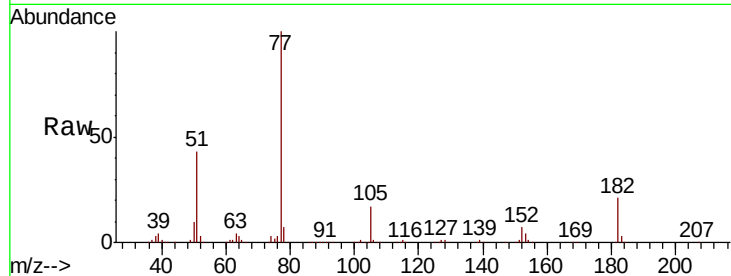


#63
Azobenzene
Concen: 41.647 ng
RT: 15.32 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
182	20.8	1.6	41.6	
105	16.6	0.0	37.8	
51	42.5	16.5	56.5	

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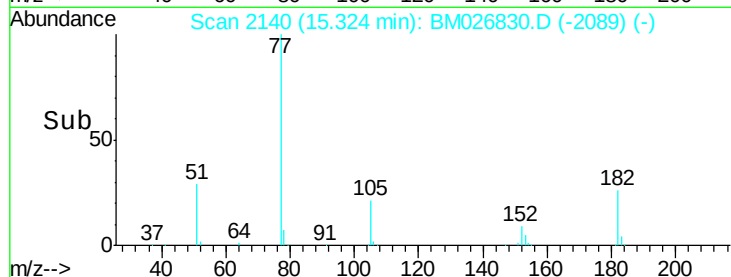
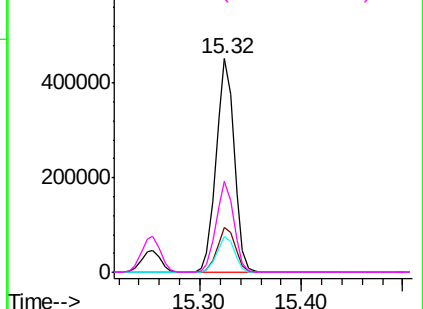


Abundance Ion 77.00 (76.70 to 77.70): BM026830.D (-2089) (-)

Ion 182.00 (181.70 to 182.70): BM026830.D (-2089) (-)

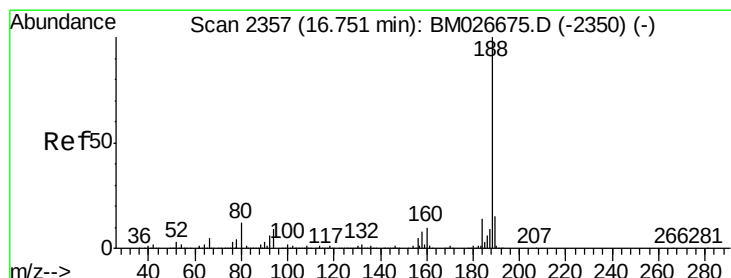
Ion 105.00 (104.70 to 105.70): BM026830.D (-2089) (-)

Ion 51.00 (50.70 to 51.70): BM026830.D (-2089) (-)



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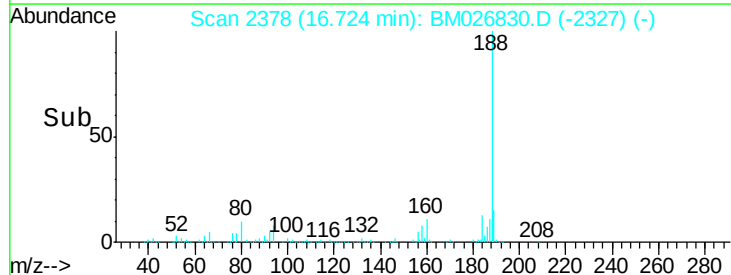
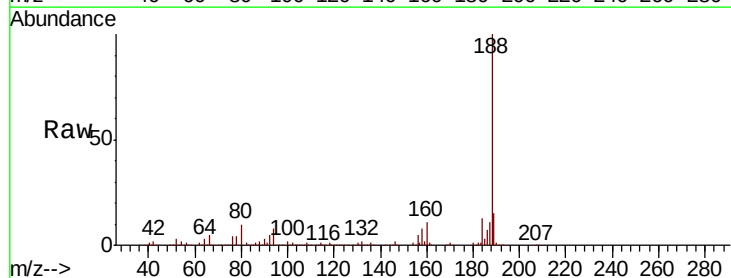
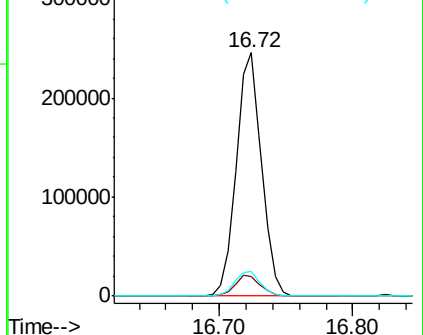
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.72 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

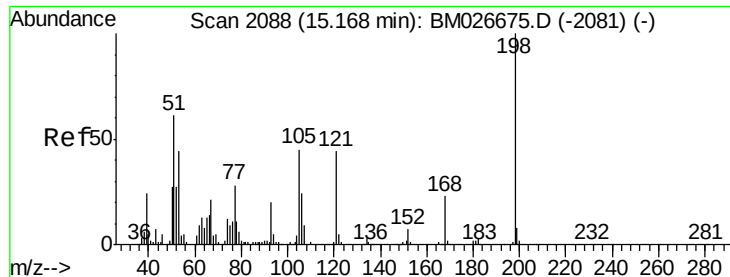
Tgt Ion	Ion	Ratio	Lower	Upper
188	100			
94	8.2	7.4	11.0	
80	10.1	9.3	13.9	

Abundance Ion 188.00 (187.70 to 188.70): BM026830.D (-2327) (-)

Ion 94.00 (93.70 to 94.70): BM026830.D (-2327) (-)

Ion 80.00 (79.70 to 80.70): BM026830.D (-2327) (-)



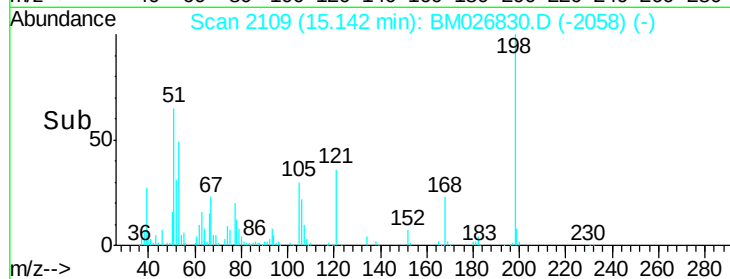
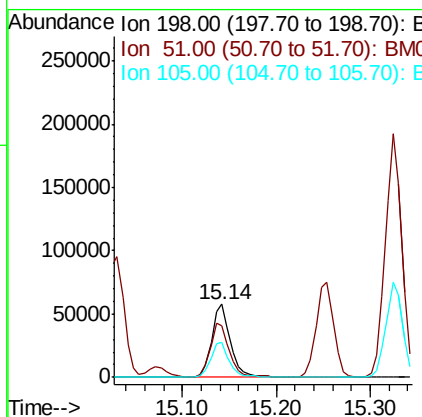
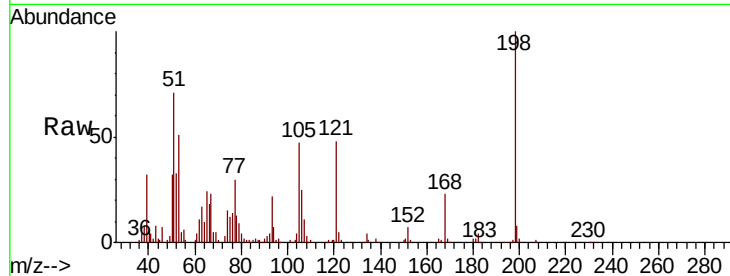


#65
 4,6-Dinitro-2-methylphenol
 Concen: 35.494 ng
 RT: 15.14 min Scan# 2109
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

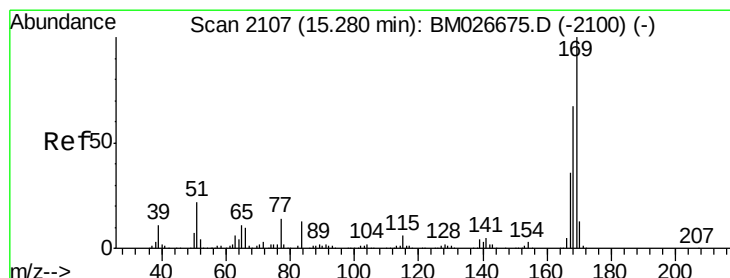
Tot Ion	Ratio	Lower	Upper
198	100		
51	71.2	42.0	82.0
105	47.3	24.9	64.9

Manual Integrations
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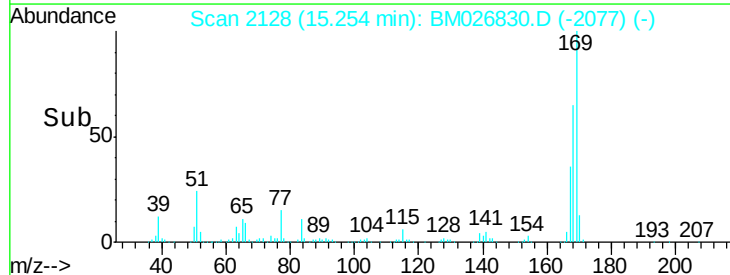
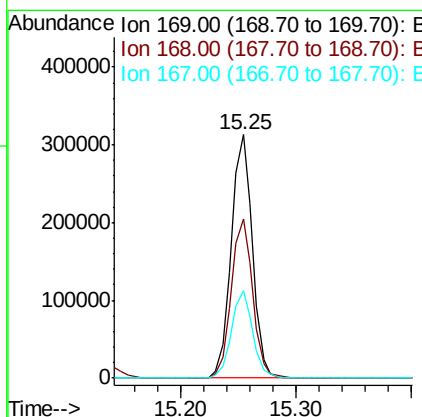
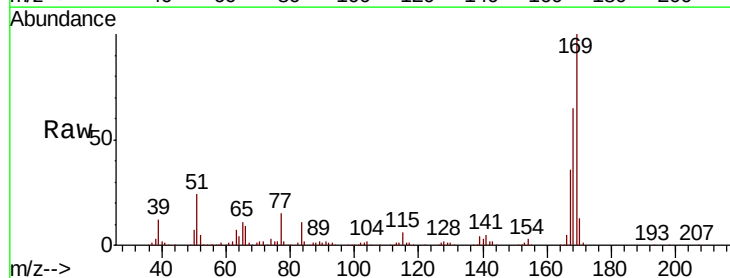
Sohil

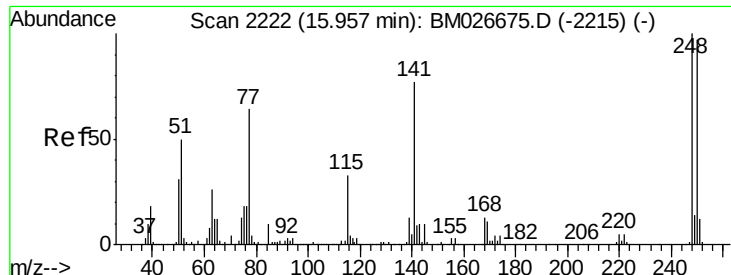
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#66
 n-Nitrosodiphenylamine
 Concen: 38.522 ng
 RT: 15.25 min Scan# 2128
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.8	80.8
167	35.7	28.6	43.0



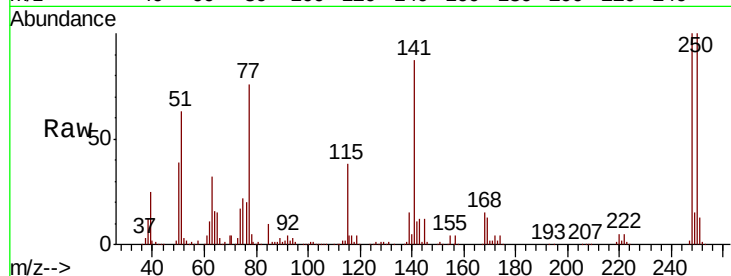


#67
 4-Bromophenyl-phenylether
 Concen: 38.535 ng
 RT: 15.92 min Scan# 2242
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampled :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.4	116.2
141	86.6	61.9	92.9

Manual Integrations
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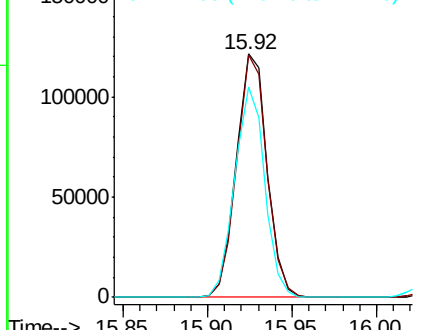


Abundance

Ion 248.00 (247.70 to 248.70): E

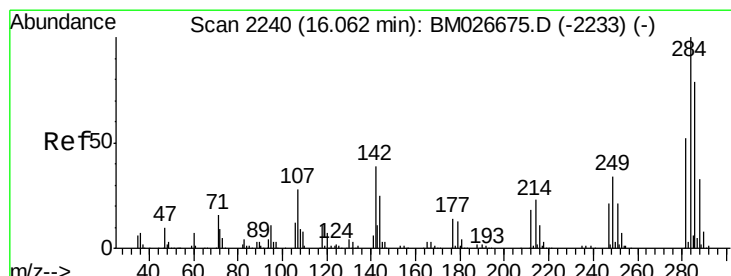
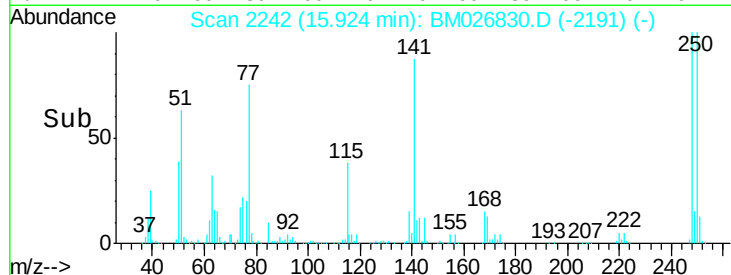
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



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#68
 Hexachlorobenzene
 Concen: 38.958 ng
 RT: 16.04 min Scan# 2261
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

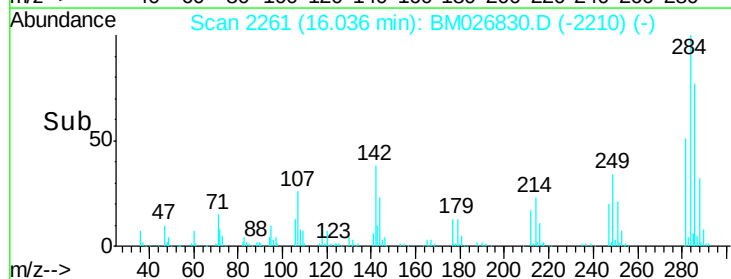
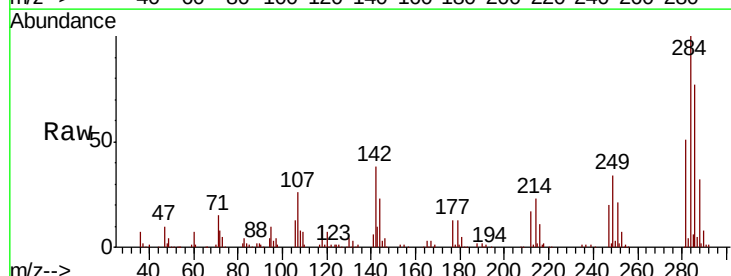
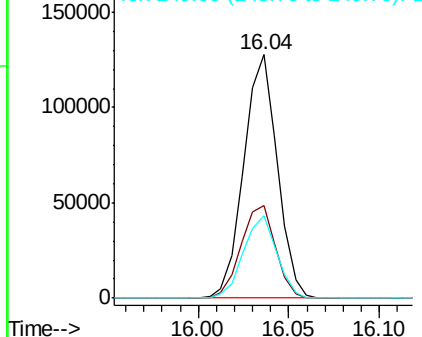
Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.8	31.1	46.7
249	34.1	27.4	41.0

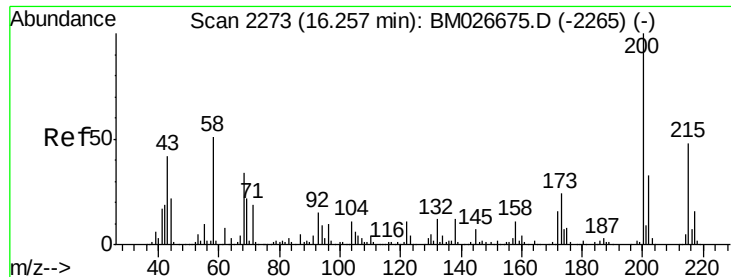
Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



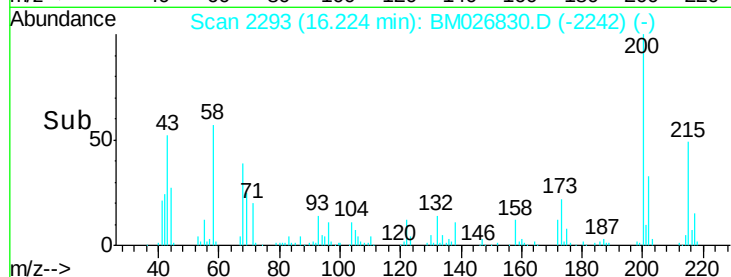
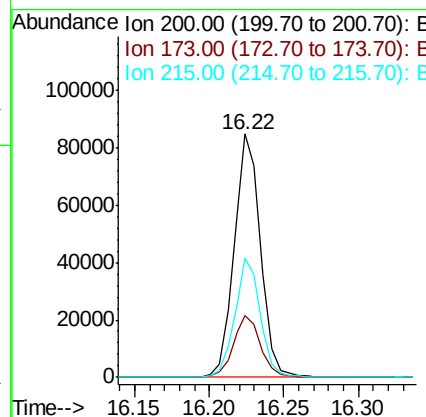
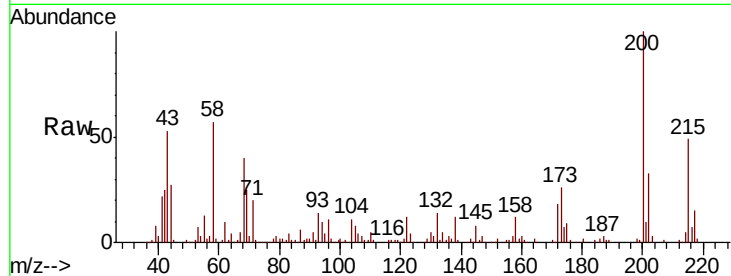


#69
Atrazine
Concen: 34.046 ng
RT: 16.22 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

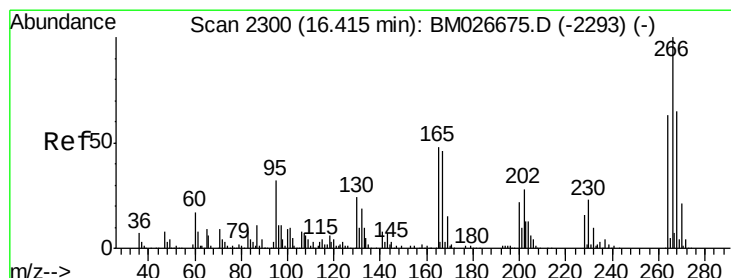
Tot Ion	Ratio	Lower	Upper
200	100		
173	25.6	4.5	44.5
215	48.9	28.4	68.4

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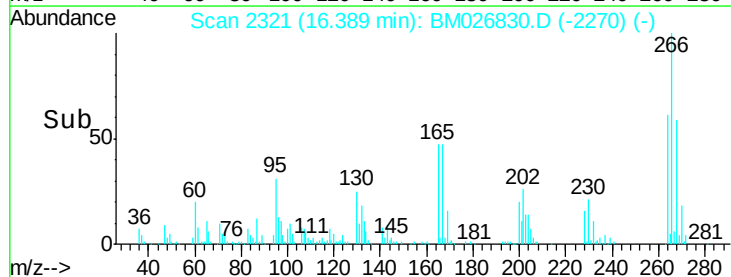
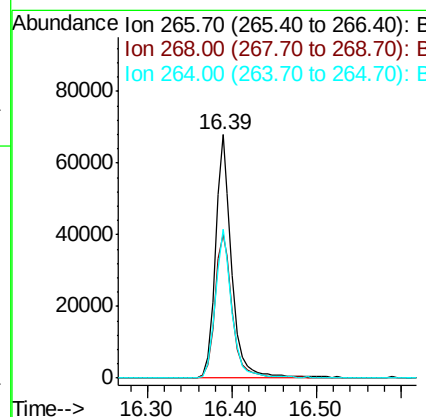
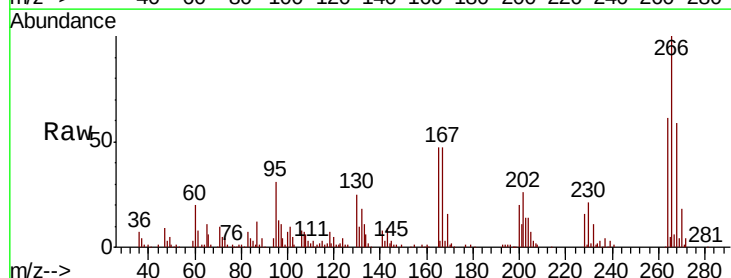
Sohil

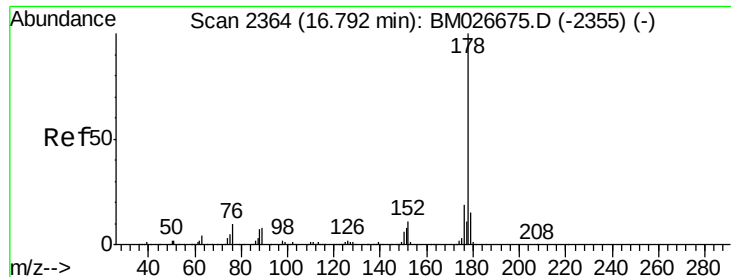
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#70
Pentachlorophenol
Concen: 38.946 ng
RT: 16.39 min Scan# 2321
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
266	100		
268	59.0	51.8	77.6
264	60.9	50.1	75.1



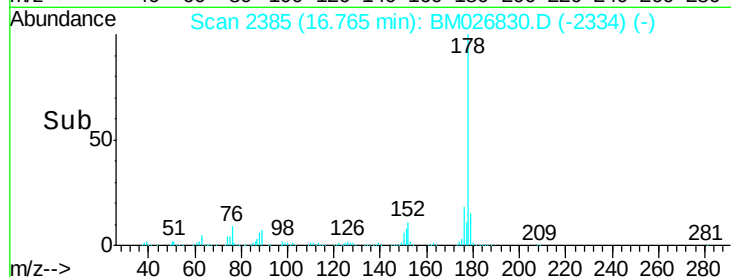
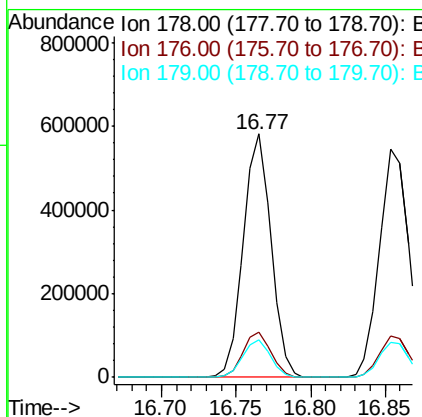
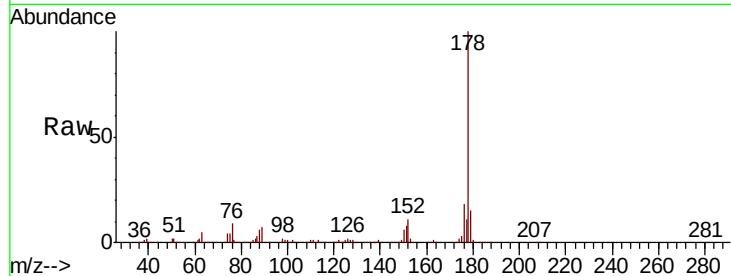


#71
Phenanthrene
Concen: 39.459 ng
RT: 16.77 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

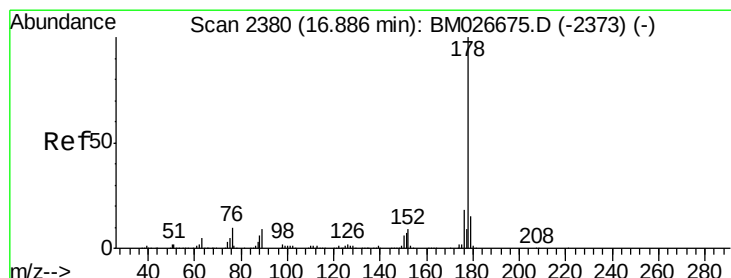
Tot Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.6
179	15.3	12.1	18.1

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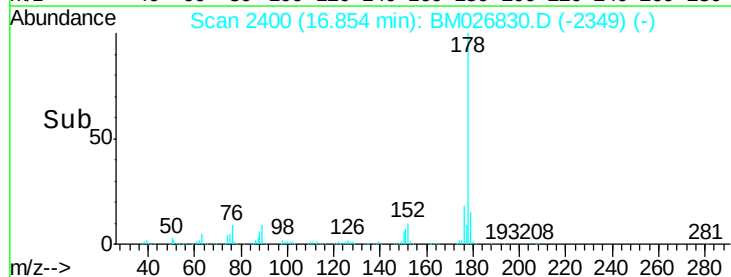
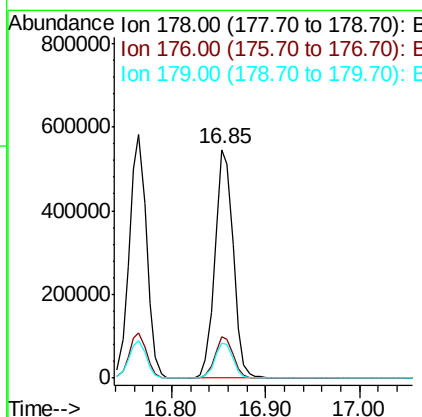
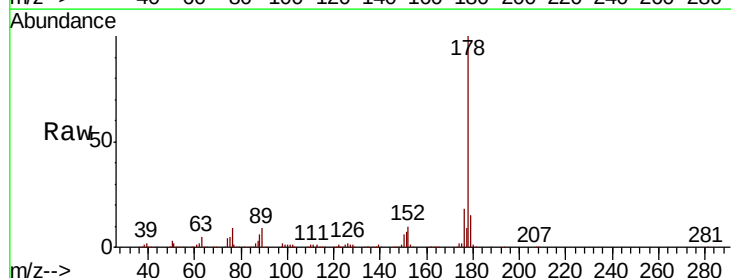
Sohil

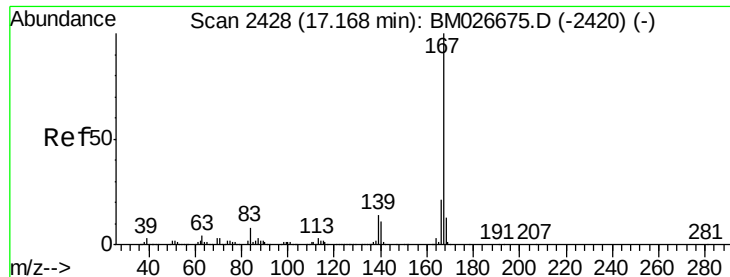
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#72
Anthracene
Concen: 39.595 ng
RT: 16.85 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.5	12.1	18.1



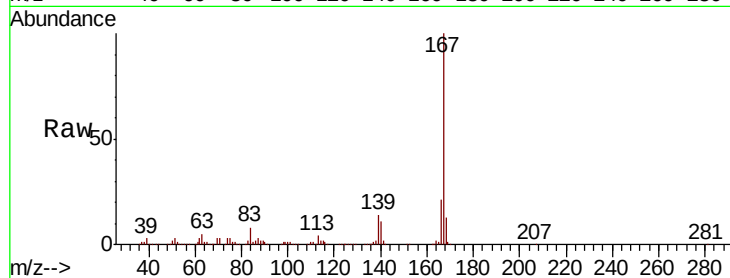


#73
 Carbazole
 Concen: 40.725 ng
 RT: 17.14 min Scan# 2449
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

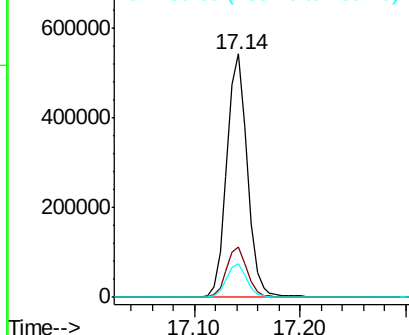
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.9	25.3
139	13.6	10.8	16.2

Manual Integrations
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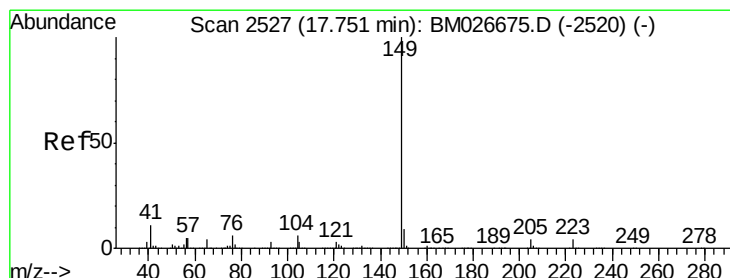
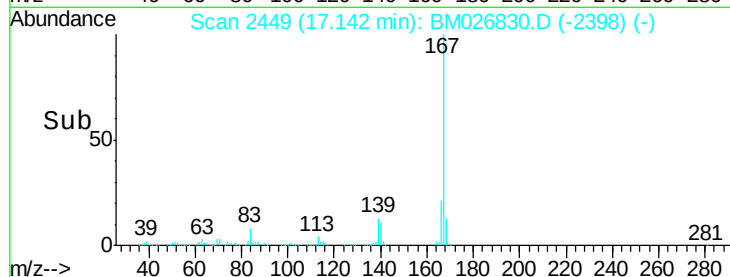


Abundance Ion 167.00 (166.70 to 167.70): E
 Ion 166.00 (165.70 to 166.70): E
 Ion 139.00 (138.70 to 139.70): E



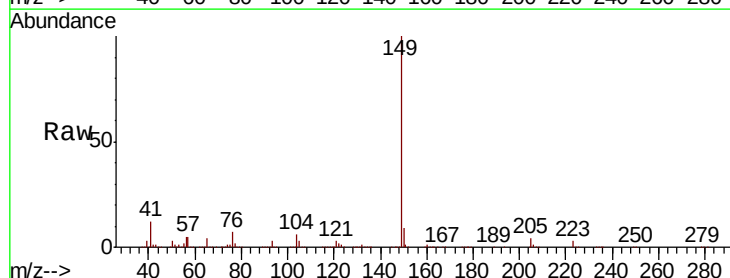
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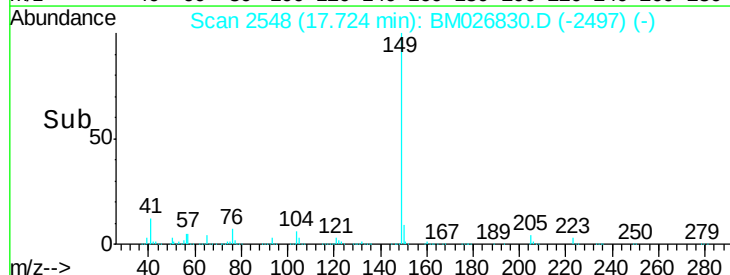
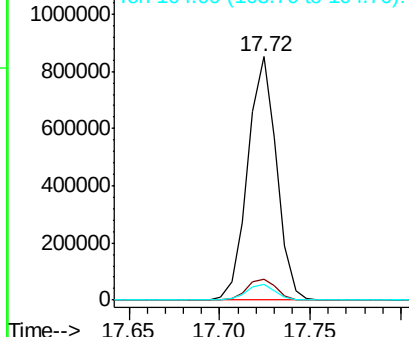


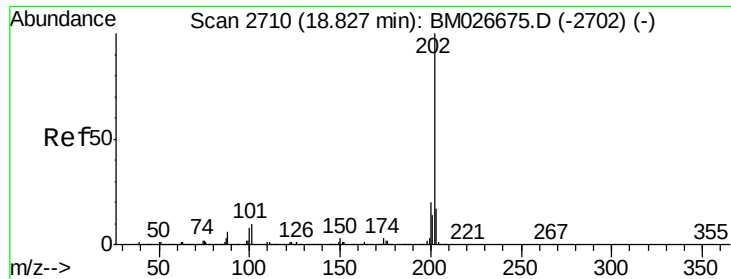
#74
 Di-n-butylphthalate
 Concen: 41.427 ng
 RT: 17.72 min Scan# 2548
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.3	10.9
104	6.4	5.0	7.4



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 41.255 ng

RT: 18.80 min Scan# 2731

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

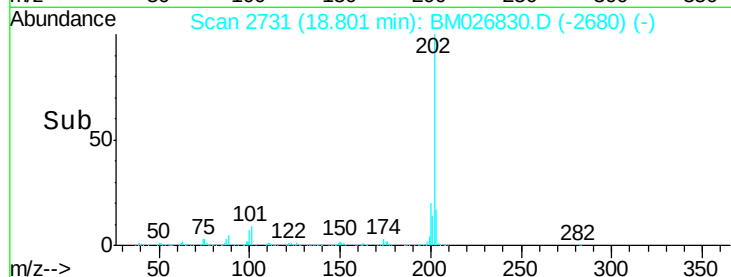
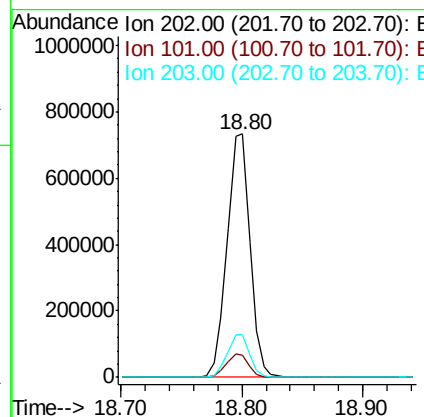
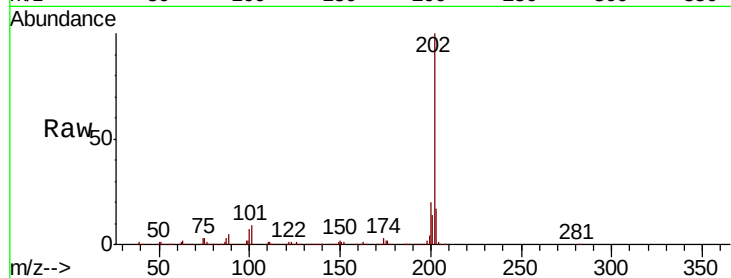
BNA_M

ClientSampled :

SSTDCCC040

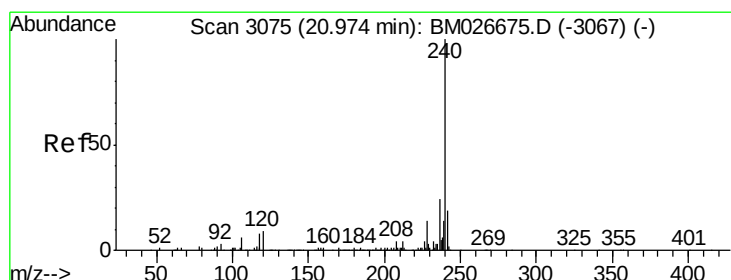
Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	9.0	0.0	30.1
203	17.4	0.0	37.2

Manual Integrations
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#76

Chrysene-d12

Concen: 20.000 ng

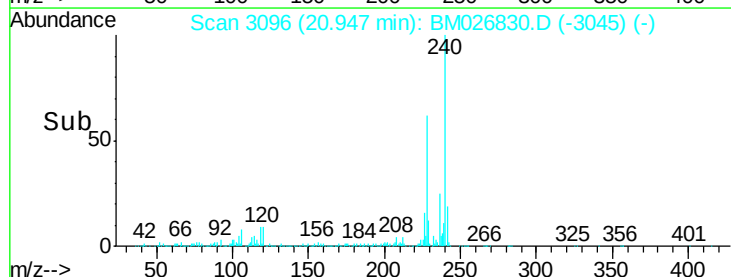
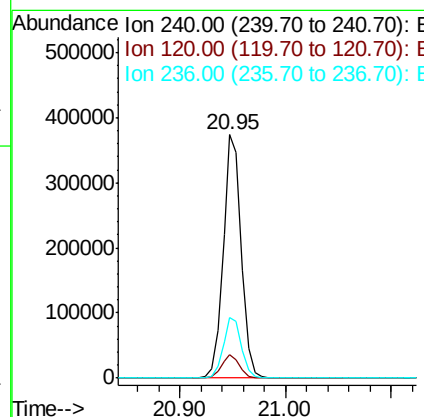
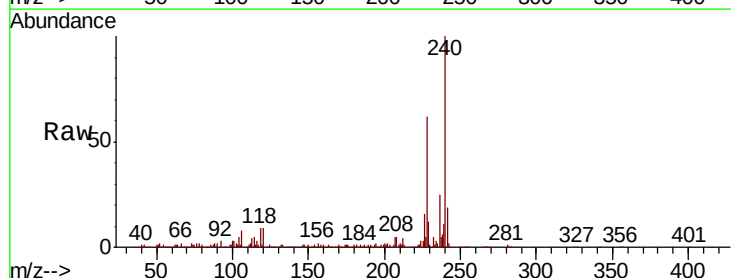
RT: 20.95 min Scan# 3096

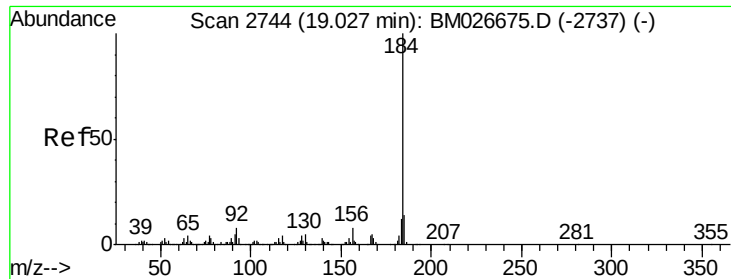
Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Resp Lower	Upper
240	100		
120	9.5	7.3	10.9
236	25.0	19.4	29.2



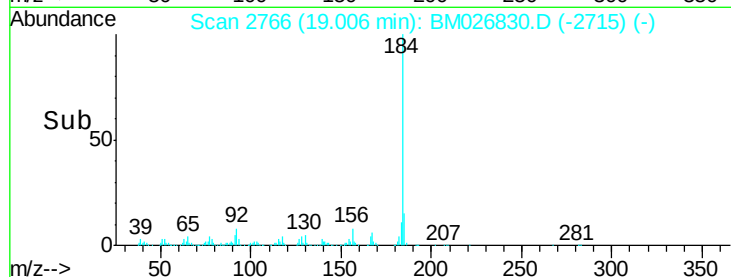
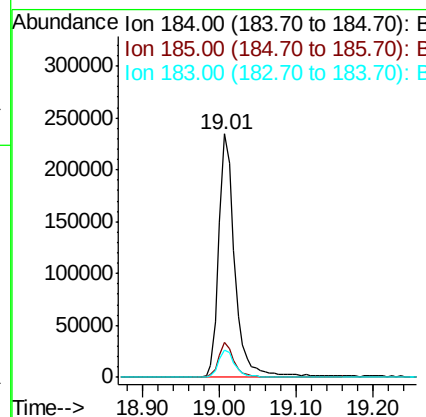
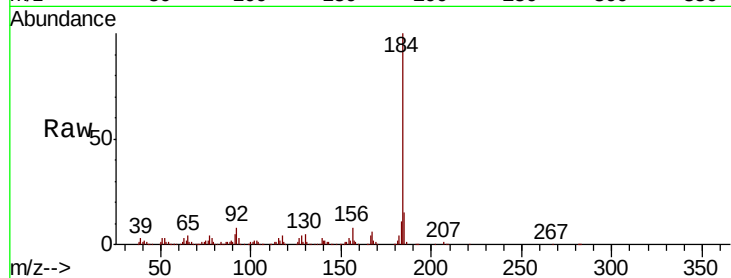


#77
Benzidine
Concen: 38.595 ng
RT: 19.01 min Scan# 2766
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

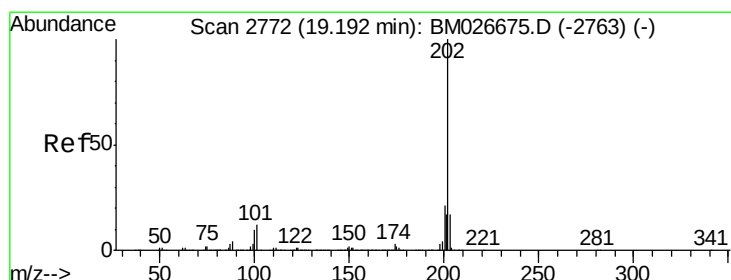
Tot Ion	Ratio	Lower	Upper
184	100		
185	14.6	10.9	16.3
183	11.5	9.3	13.9

Manual Integrations
APPROVED



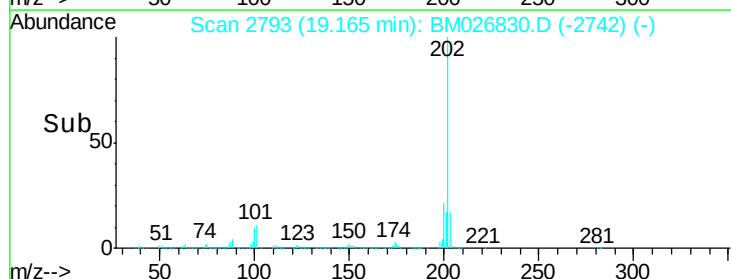
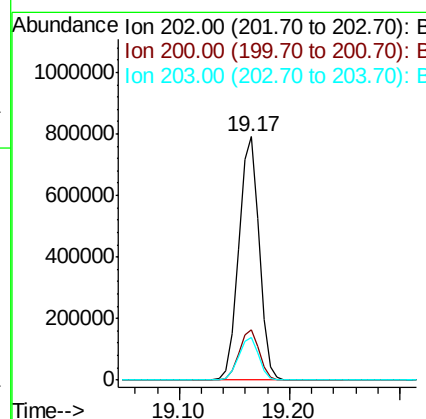
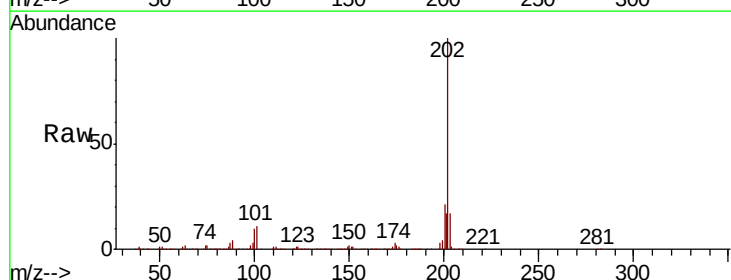
Sohil

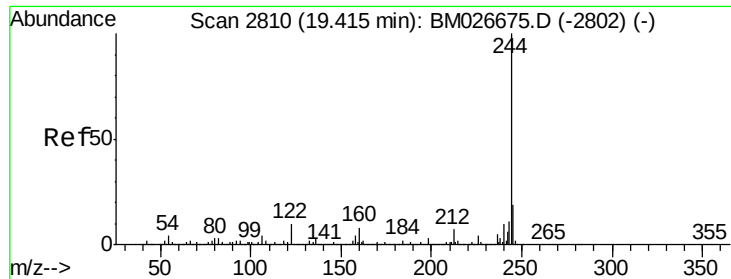
7/24/2020 12:11:31 PM



#78
Pyrene
Concen: 36.686 ng
RT: 19.17 min Scan# 2793
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	17.3	13.7	20.5



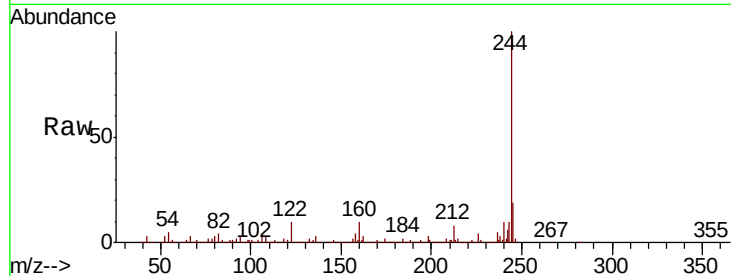


#79
 Terphenyl-d14
 Concen: 74.963 ng
 RT: 19.39 min Scan# 2831
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

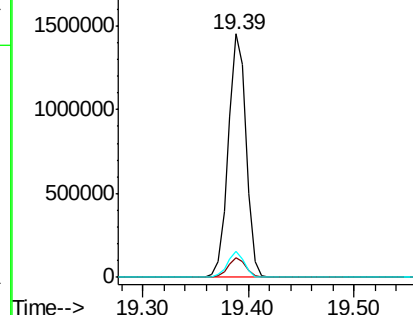
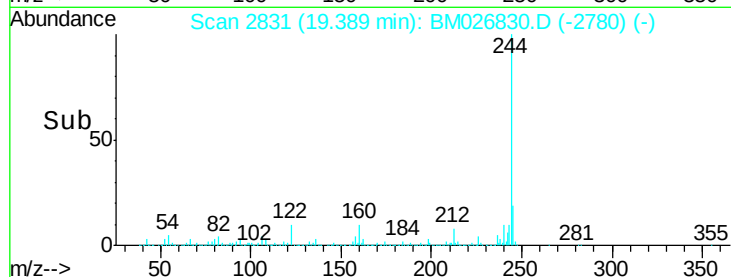
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.9	8.9
122	10.5	8.2	12.4

Manual Integrations
 APPROVED

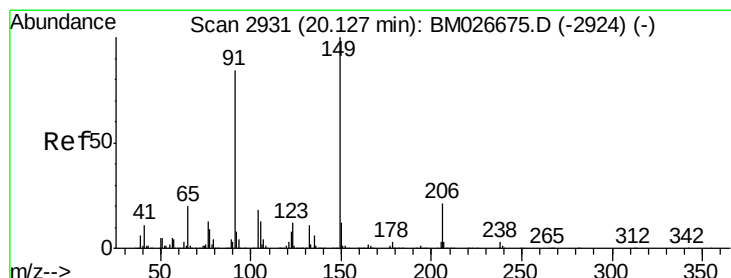


Abundance Ion 244.00 (243.70 to 244.70): E
 Ion 212.00 (211.70 to 212.70): E
 Ion 122.00 (121.70 to 122.70): E



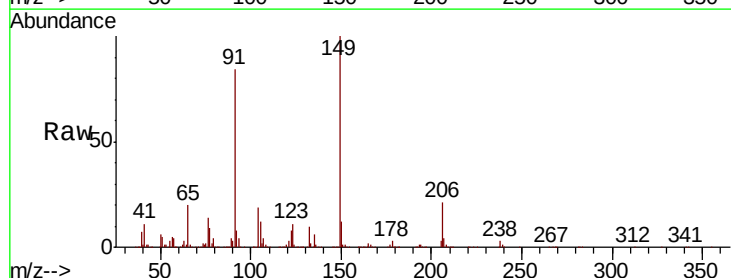
Sohil

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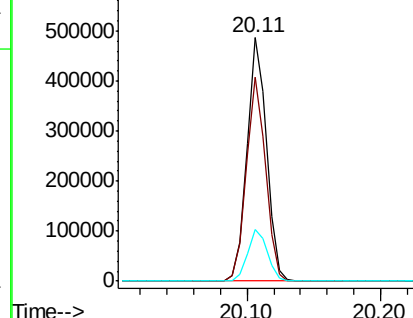
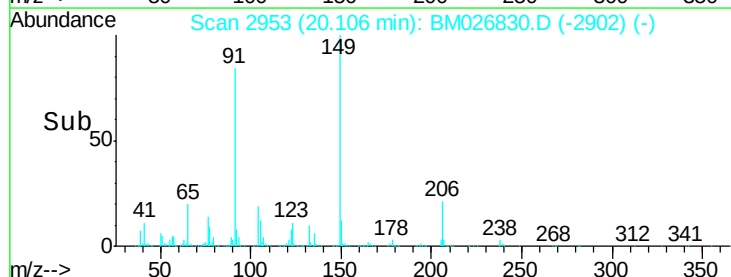


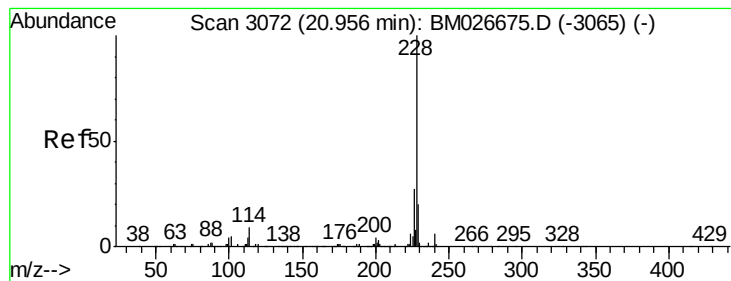
#80
 Butylbenzylphthalate
 Concen: 38.882 ng
 RT: 20.11 min Scan# 2953
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
149	100		
91	83.9	67.6	101.4
206	21.4	16.7	25.1



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): BM0
 Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 39.312 ng

RT: 20.94 min Scan# 3094

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

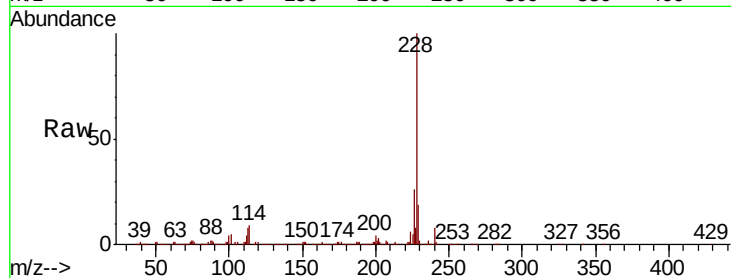
BNA_M

ClientSampled :

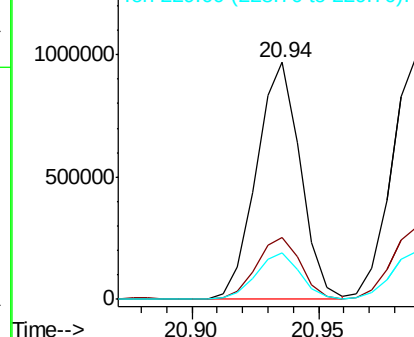
SSTDCCC040

Tot Ion:	228	Resp:	1174431
Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.4	32.2
229	19.5	15.6	23.4

Manual Integrations
APPROVED

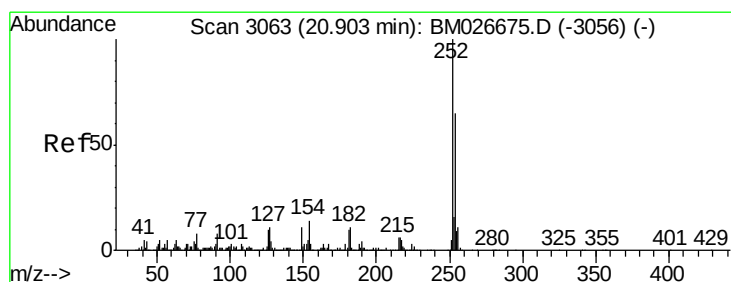
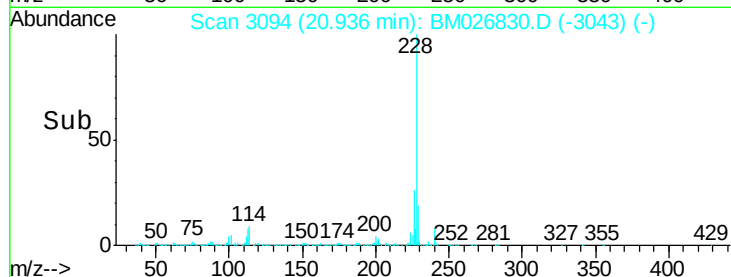


Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



Sohil

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#82

3,3'-Dichlorobenzidine

Concen: 41.138 ng

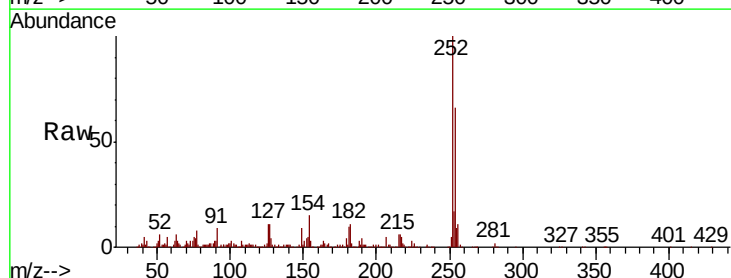
RT: 20.88 min Scan# 3085

Delta R.T. 0.00 min

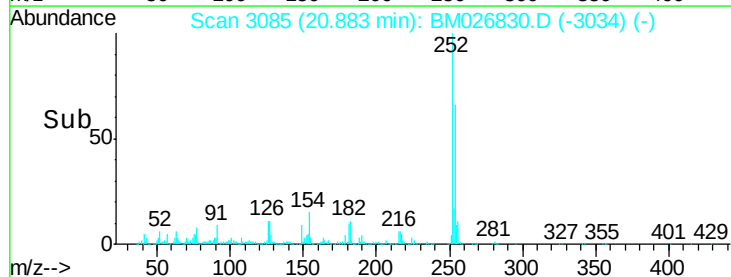
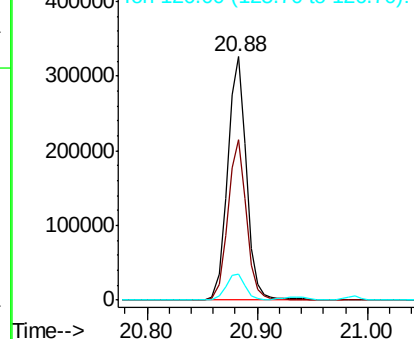
Lab File: BM026830.D

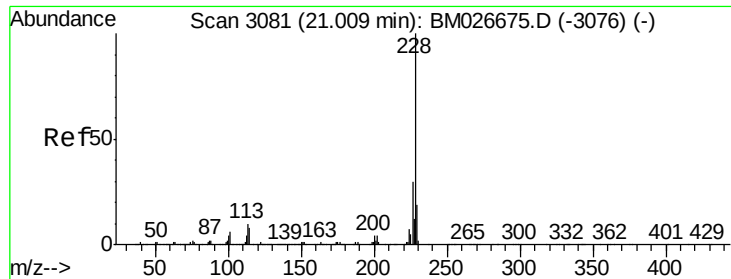
Acq: 22 Jul 2020 13:33

Tgt Ion:	252	Resp:	390064
Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.9	77.9
126	10.7	8.2	12.2



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



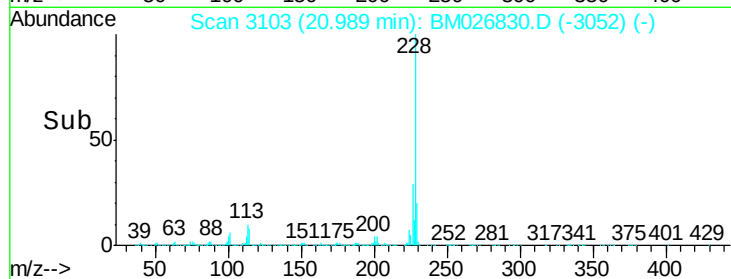
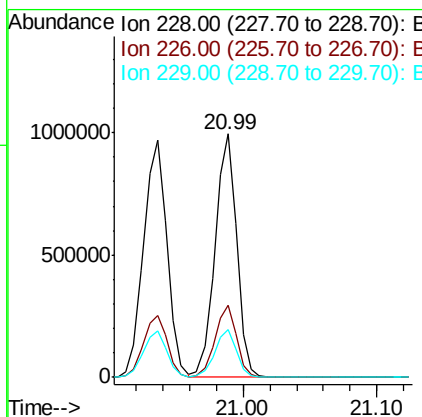
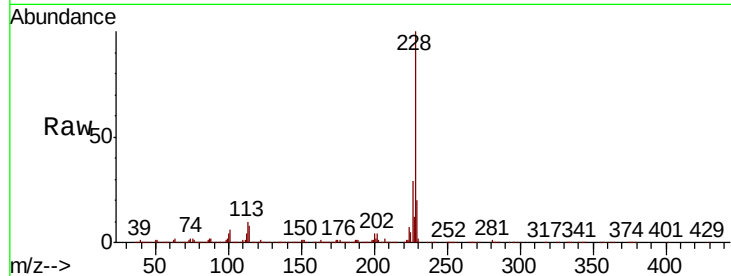


#83
 Chrvsene
 Concen: 39.196 ng
 RT: 20.99 min Scan# 3103
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

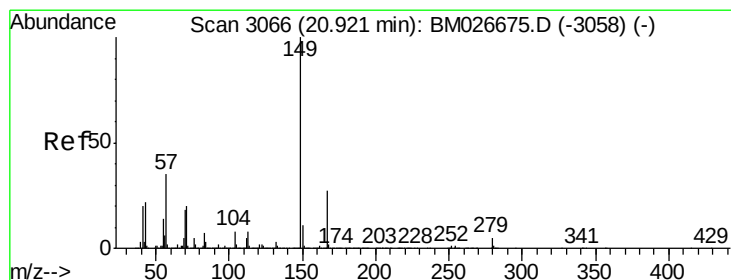
Tot Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.7	35.5
229	19.8	15.4	23.0

Manual Integrations
 APPROVED



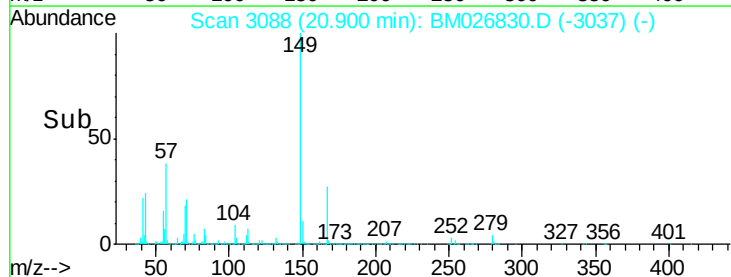
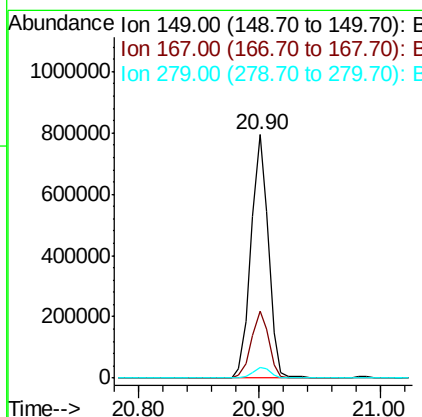
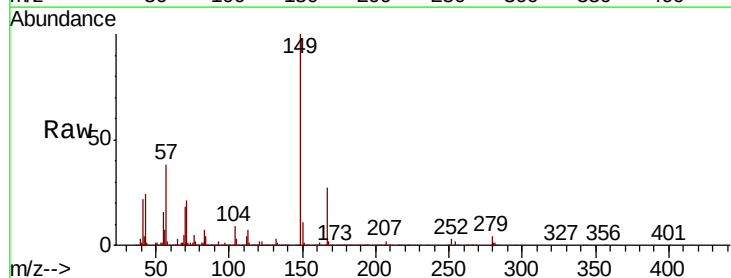
Sohil

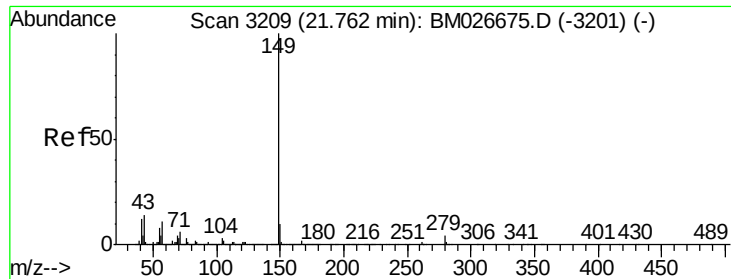
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 39.799 ng
 RT: 20.90 min Scan# 3088
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.9	32.9
279	4.4	3.7	5.5



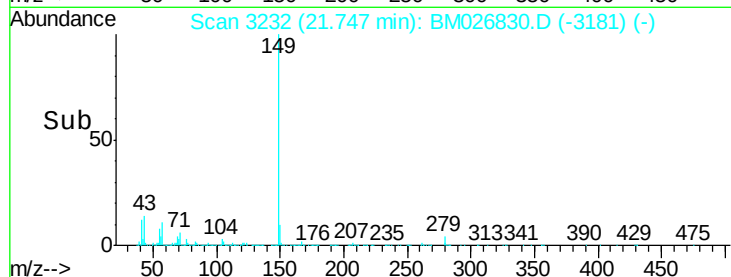
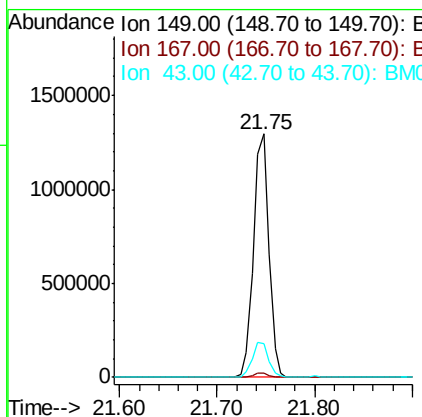
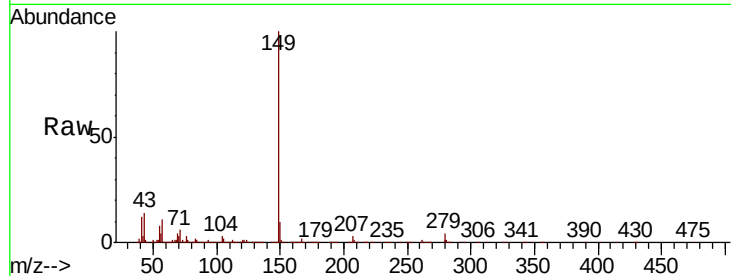


#85
Di-n-octyl phthalate
Concen: 41.302 ng
RT: 21.75 min Scan# 3232
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

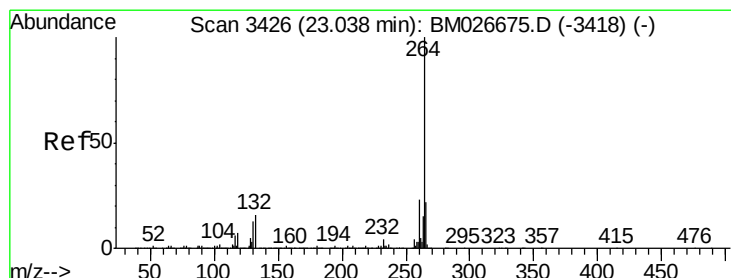
Tot Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	15.3	11.2	16.8

Manual Integrations
APPROVED



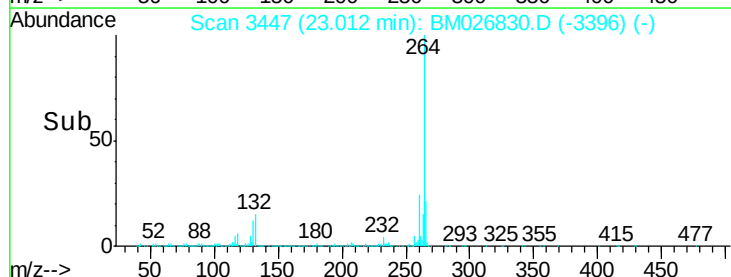
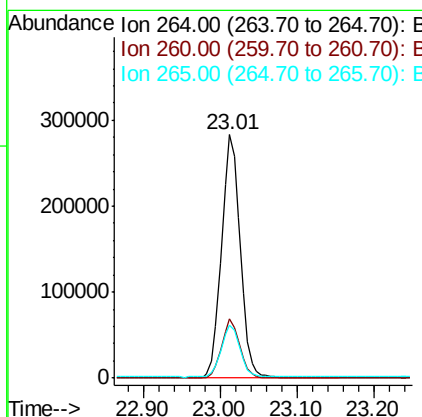
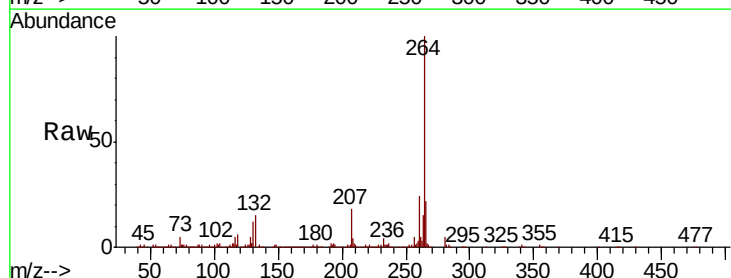
Sohil

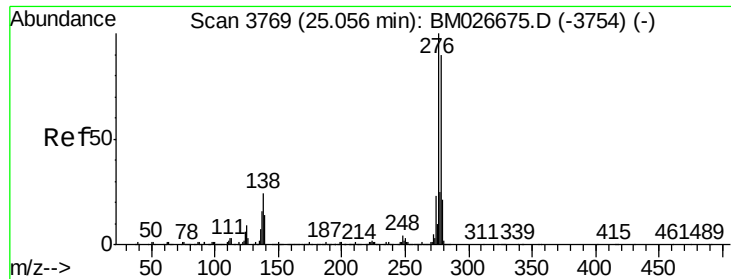
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.01 min Scan# 3447
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.2	27.2
265	21.9	17.6	26.4



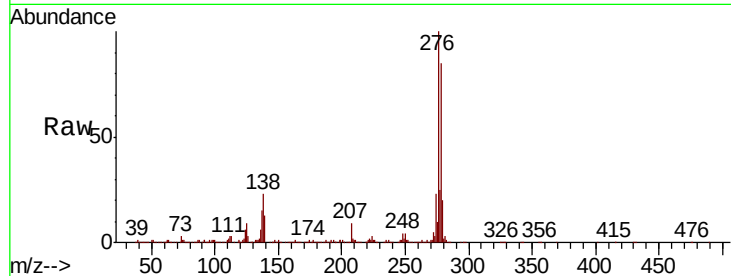


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 43.336 ng
 RT: 25.01 min Scan# 3787
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

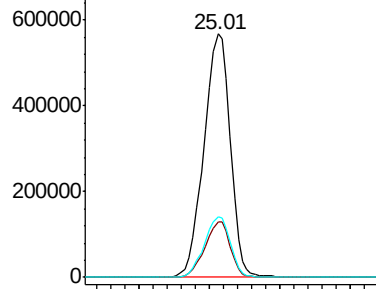
Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

Tot Ion:276 Resp: 1477305
 Ion Ratio Lower Upper
 276 100
 138 22.2 18.4 27.6
 277 24.8 20.0 30.0

Manual Integrations
 APPROVED

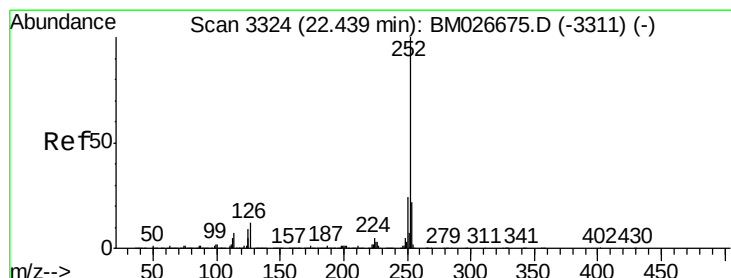
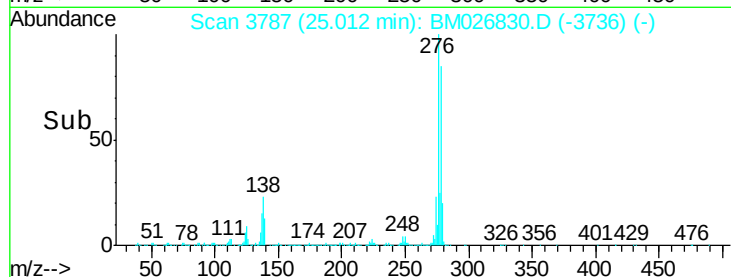


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E



Sohil

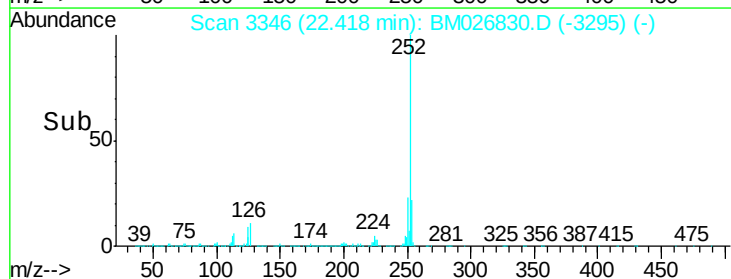
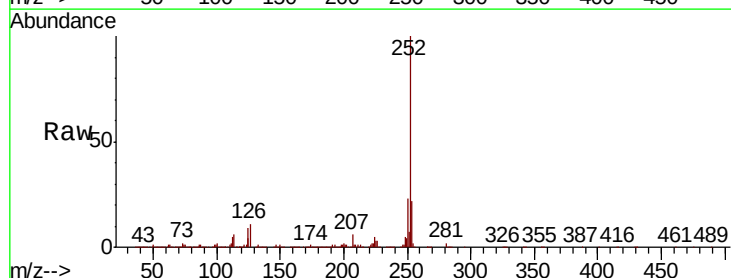
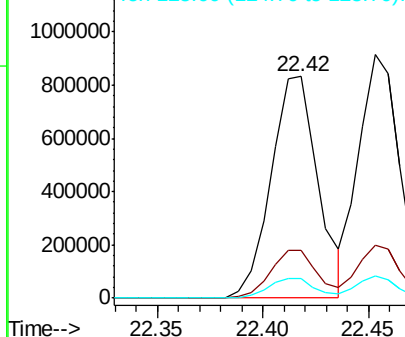
7/24/2020 12:11:31 PM

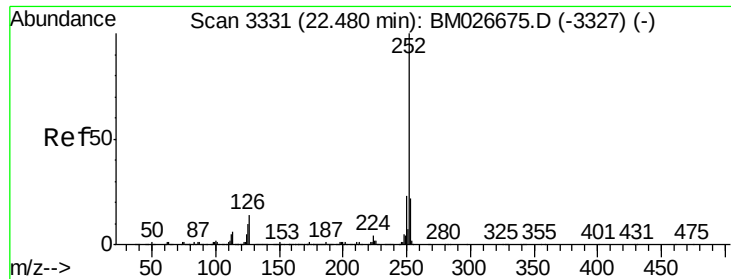


#88
 Benzo(b)fluoranthene
 Concen: 40.807 ng
 RT: 22.42 min Scan# 3346
 Delta R.T. 0.00 min
 Lab File: BM026830.D
 Acq: 22 Jul 2020 13:33

Tgt Ion:252 Resp: 1287512
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.5 26.3
 125 8.6 7.5 11.3

Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 253.00 (252.70 to 253.70): E
 Ion 125.00 (124.70 to 125.70): E



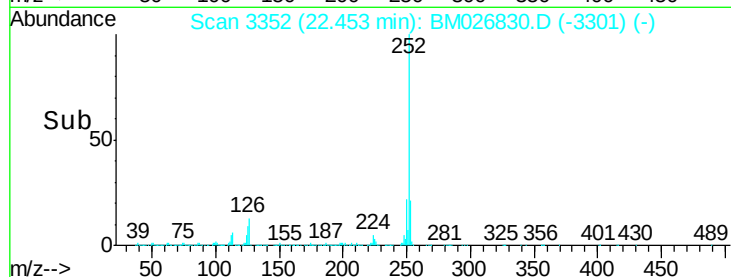
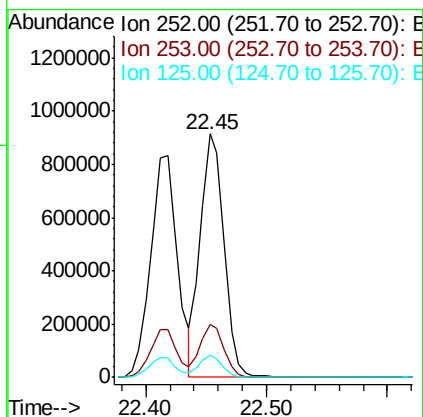
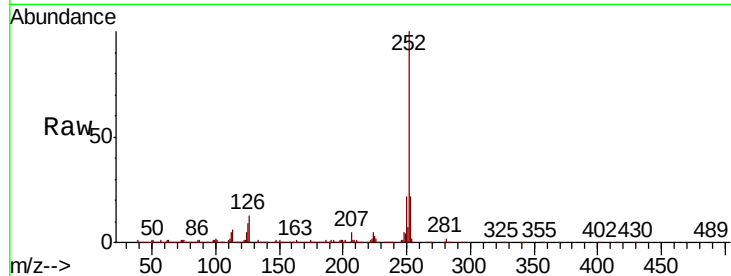


#89
Benzo(k)fluoranthene
Concen: 39.963 ng
RT: 22.45 min Scan# 3352
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

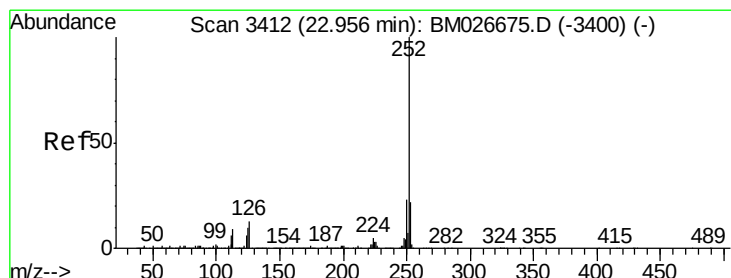
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.5	26.3
125	8.9	7.8	11.8

Manual Integrations
APPROVED



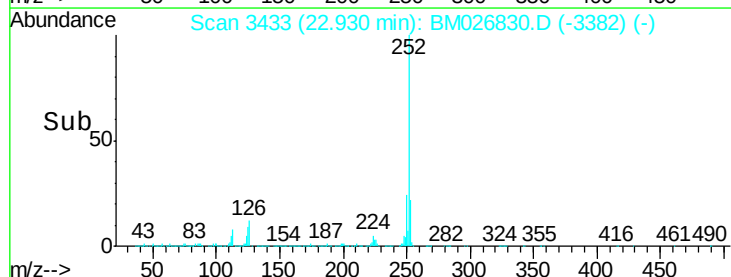
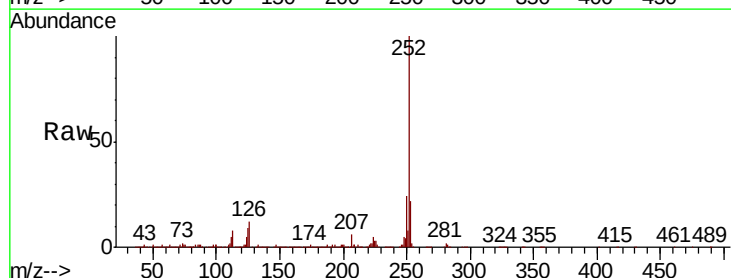
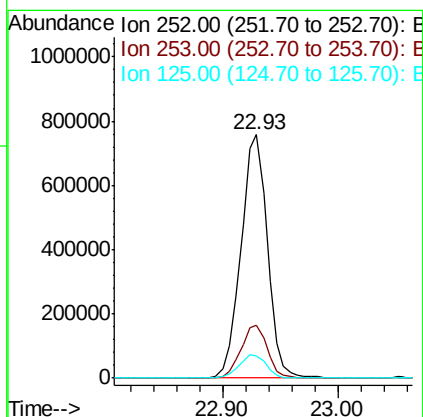
Sohil

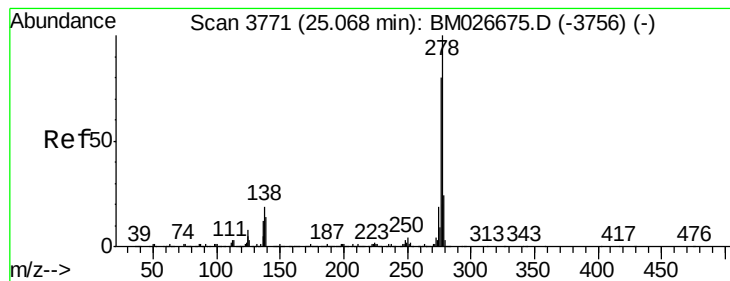
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#90
Benzo(a)pyrene
Concen: 40.979 ng
RT: 22.93 min Scan# 3433
Delta R.T. 0.00 min
Lab File: BM026830.D
Acq: 22 Jul 2020 13:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	9.2	8.2	12.4





#91

Dibenzo(a,h)anthracene

Concen: 43.077 ng

RT: 25.02 min Scan# 3788

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Instrument :

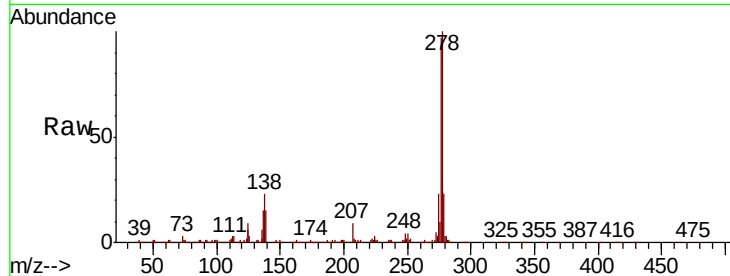
BNA_M

ClientSampleId :

SSTDCCC040

Tot Ion:	278	Resp:	1239634
Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.2	16.8
279	23.4	19.0	28.4

Manual Integrations
APPROVED

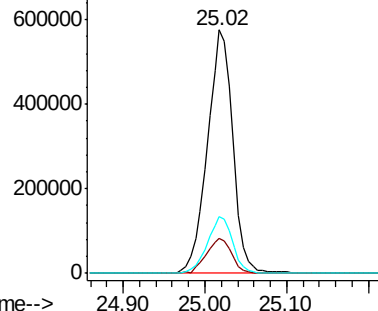


Abundance

Ion 278.00 (277.70 to 278.70): E

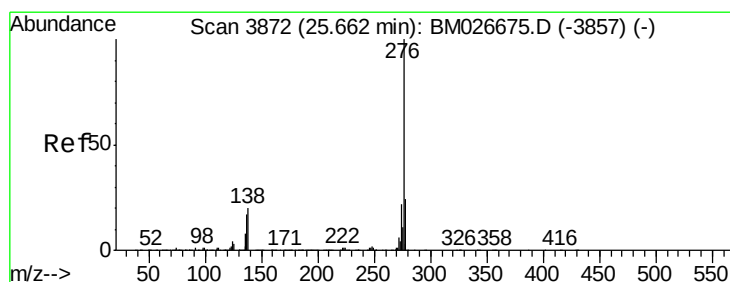
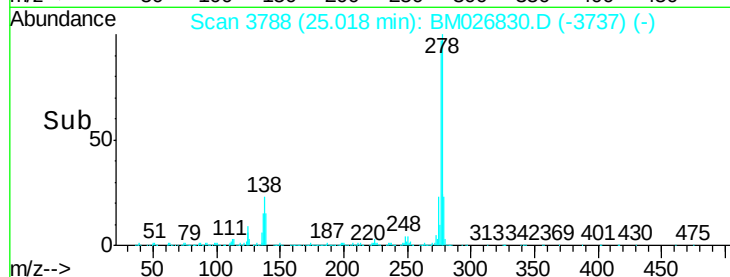
Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Sohil

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#92

Benzo(g,h,i)perylene

Concen: 43.239 ng

RT: 25.61 min Scan# 3889

Delta R.T. 0.00 min

Lab File: BM026830.D

Acq: 22 Jul 2020 13:33

Tgt Ion:	276	Resp:	1146490
Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	19.1	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

