

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM103020\
 Data File : BM027661.D
 Acq On : 30 Oct 2020 15:24
 Operator : JU/CG
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Oct 30 15:58:38 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 15:58:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.404	152	29968	20.00	ng	0.00
21) Naphthalene-d8	11.245	136	115584	20.00	ng	# 0.00
39) Acenaphthene-d10	15.016	164	73174	20.00	ng	0.00
64) Phenanthrene-d10	17.727	188	161649	20.00	ng	0.00
76) Chrysene-d12	21.827	240	156755	20.00	ng	0.00
86) Perylene-d12	24.280	264	159462	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.869	112	144129	80.07	ng	0.00
7) Phenol-d6	7.522	99	202462	83.35	ng	0.00
23) Nitrobenzene-d5	9.581	82	194131	71.75	ng	0.00
42) 2,4,6-Tribromophenol	16.480	330	66077	51.50	ng	0.00
45) 2-Fluorobiphenyl	13.651	172	377156	68.55	ng	0.00
79) Terphenyl-d14	20.286	244	587840	65.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.575	88	30941	40.31	ng	# 67
3) Pyridine	4.016	79	91247	40.93	ng	# 52
4) n-Nitrosodimethylamine	3.922	42	54443	61.87	ng	# 55
6) Aniline	7.704	93	115999	39.29	ng	99
8) 2-Chlorophenol	7.957	128	72231	39.42	ng	97
9) Benzaldehyde	7.516	77	49878	26.10	ng	94
10) Phenol	7.551	94	94740	40.59	ng	100
11) bis(2-Chloroethyl)ether	7.804	93	73029	37.18	ng	89
12) 1,3-Dichlorobenzene	8.292	146	86793	38.05	ng	97
13) 1,4-Dichlorobenzene	8.439	146	87555	38.18	ng	98
14) 1,2-Dichlorobenzene	8.769	146	82712	37.53	ng	97
15) Benzyl Alcohol	8.634	79	79803	38.23	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.934	45	115644	77.74	ng	74
17) 2-Methylphenol	8.834	107	63465	40.04	ng	96
18) Hexachloroethane	9.516	117	34192	37.20	ng	95
19) n-Nitroso-di-n-propyla...	9.210	70	64835	33.52	ng	# 69
20) 3+4-Methylphenols	9.163	107	85405	39.49	ng	97
22) Acetophenone	9.234	105	121263	37.27	ng	# 84
24) Nitrobenzene	9.622	77	96915	34.41	ng	97
25) Isophorone	10.145	82	163550	34.36	ng	98
26) 2-Nitrophenol	10.339	139	33051	31.61	ng	97
27) 2,4-Dimethylphenol	10.386	122	63090	35.33	ng	92
28) bis(2-Chloroethoxy)met...	10.628	93	98436	36.05	ng	97
29) 2,4-Dichlorophenol	10.875	162	67891	33.02	ng	97
30) 1,2,4-Trichlorobenzene	11.104	180	81554	33.22	ng	98
31) Naphthalene	11.298	128	226381	36.56	ng	99
32) Benzoic acid	10.475	122	36127	31.46	ng	93
33) 4-Chloroaniline	11.386	127	100446	38.21	ng	98
34) Hexachlorobutadiene	11.580	225	53314	32.14	ng	96
35) Caprolactam	12.133	113	23671	39.12	ng	# 47
36) 4-Chloro-3-methylphenol	12.475	107	81163	36.74	ng	97
37) 2-Methylnaphthalene	12.880	142	158559	32.68	ng	98
38) 1-Methylnaphthalene	13.092	142	152748	33.53	ng	97
40) 1,2,4,5-Tetrachloroben...	13.233	216	85085	32.30	ng	98
41) Hexachlorocyclopentadiene	13.222	237	47056	27.14	ng	97
43) 2,4,6-Trichlorophenol	13.457	196	56357	34.89	ng	97

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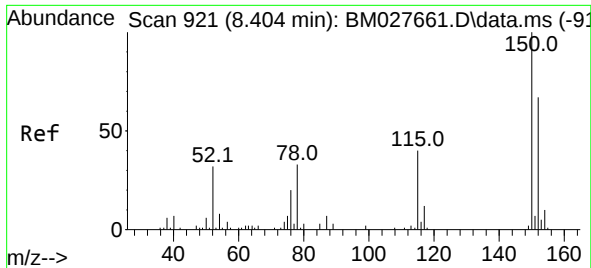
Quant Time: Oct 30 15:58:38 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM103020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 30 15:58:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.527	196	59721	34.01	ng	95
46) 1,1'-Biphenyl	13.863	154	204817	35.37	ng	99
47) 2-Chloronaphthalene	13.910	162	171274	37.30	ng	98
48) 2-Nitroaniline	14.092	65	61061	43.49	ng	99
49) Acenaphthylene	14.745	152	261401	37.58	ng	99
50) Dimethylphthalate	14.457	163	215593	35.85	ng	100
51) 2,6-Dinitrotoluene	14.574	165	44089	34.41	ng	95
52) Acenaphthene	15.080	154	172103	39.88	ng	100
53) 3-Nitroaniline	14.898	138	50955	44.25	ng	94
54) 2,4-Dinitrophenol	15.092	184	18745	25.71	ng	# 1
55) Dibenzofuran	15.410	168	249690	34.20	ng	97
56) 4-Nitrophenol	15.174	139	40014	39.48	ng	97
57) 2,4-Dinitrotoluene	15.345	165	60302	33.97	ng	# 84
58) Fluorene	16.045	166	208141	33.97	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.615	232	54089m	31.87	ng	
60) Diethylphthalate	15.798	149	221607	35.82	ng	96
61) 4-Chlorophenyl-phenyle...	16.033	204	104037	30.91	ng	93
62) 4-Nitroaniline	16.045	138	57476	47.57	ng	95
63) Azobenzene	16.321	77	228530	35.72	ng	86
65) 4,6-Dinitro-2-methylph...	16.098	198	25015	24.11	ng	# 68
66) n-Nitrosodiphenylamine	16.239	169	177182	35.43	ng	98
67) 4-Bromophenyl-phenylether	16.921	248	62783	31.46	ng	# 92
68) Hexachlorobenzene	17.039	284	72771	31.24	ng	95
69) Atrazine	17.162	200	62233	42.55	ng	99
70) Pentachlorophenol	17.368	266	41188	29.24	ng	97
71) Phenanthrene	17.768	178	338481	36.01	ng	98
72) Anthracene	17.857	178	328656	34.64	ng	98
73) Carbazole	18.115	167	316334	38.20	ng	99
74) Di-n-butylphthalate	18.656	149	366417	36.78	ng	99
75) Fluoranthene	19.739	202	396046	34.73	ng	99
77) Benzidine	19.903	184	172854	39.29	ng	100
78) Pyrene	20.098	202	407891	38.16	ng	99
80) Butylbenzylphthalate	20.956	149	158280	39.56	ng	94
81) Benzo(a)anthracene	21.809	228	393960	37.64	ng	99
82) 3,3'-Dichlorobenzidine	21.727	252	138507	34.96	ng	# 97
83) Chrysene	21.868	228	377947	37.16	ng	100
84) Bis(2-ethylhexyl)phtha...	21.715	149	224400	38.64	ng	# 96
85) Di-n-octyl phthalate	22.662	149	379826	39.30	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.832	276	426252	39.42	ng	96
88) Benzo(b)fluoranthene	23.533	252	388306	35.01	ng	99
89) Benzo(k)fluoranthene	23.586	252	382212	35.64	ng	98
90) Benzo(a)pyrene	24.174	252	365437	38.95	ng	98
91) Dibenzo(a,h)anthracene	26.844	278	345286	37.80	ng	# 97
92) Benzo(g,h,i)perylene	27.615	276	341778	38.83	ng	98

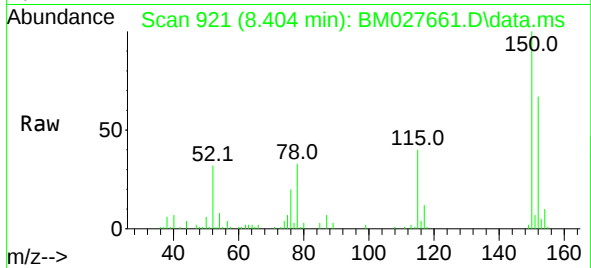
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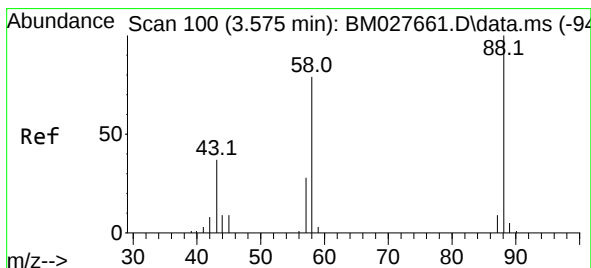
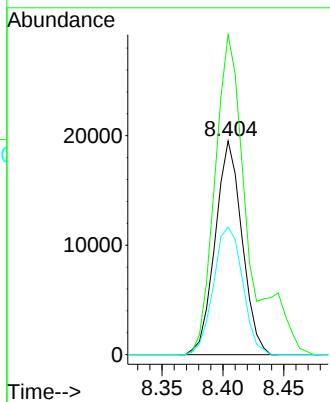
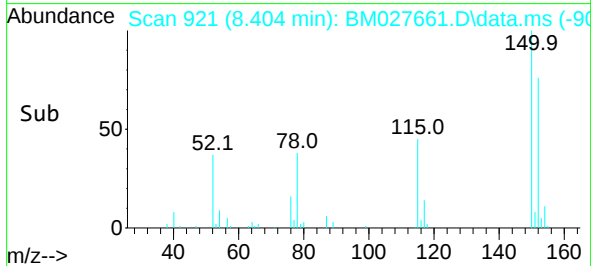
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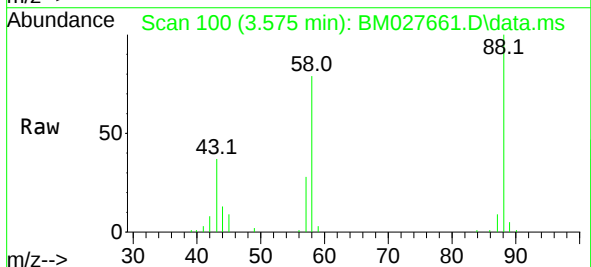
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.404 min Scan# 921
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



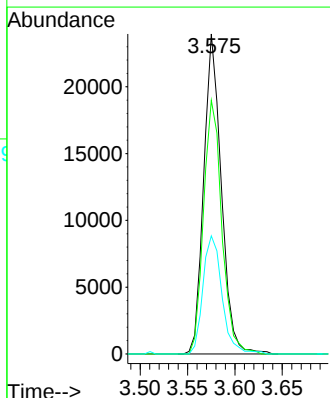
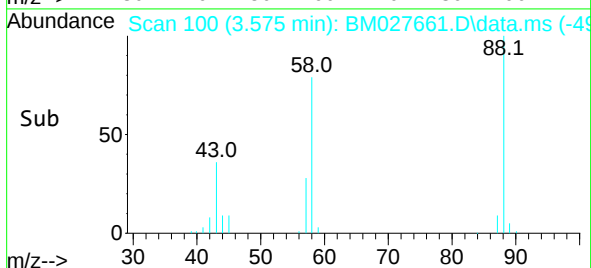
Tgt Ion:152 Resp: 29968
Ion Ratio Lower Upper
152 100
150 149.7 120.6 181.0
115 59.7 47.2 70.8



#2
1,4-Dioxane
Concen: 40.31 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



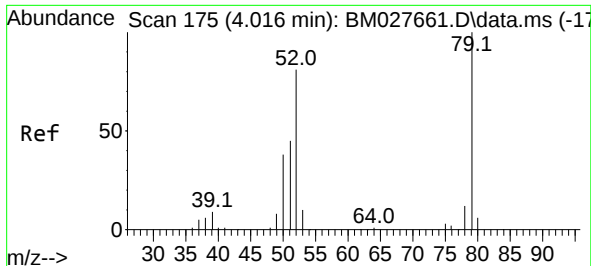
Tgt Ion: 88 Resp: 30941
Ion Ratio Lower Upper
88 100
58 82.2 46.2 69.2#
43 39.9 19.0 28.6#



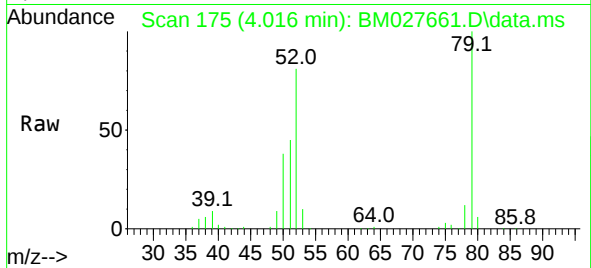
Instrument :
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ClientSampleId :
SSTDICCC040

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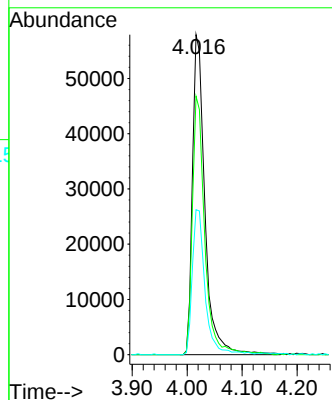
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#3
Pyridine
Concen: 40.93 ng
RT: 4.016 min Scan# 175
Delta R.T. 0.000 min
Lab File: BM027661.D
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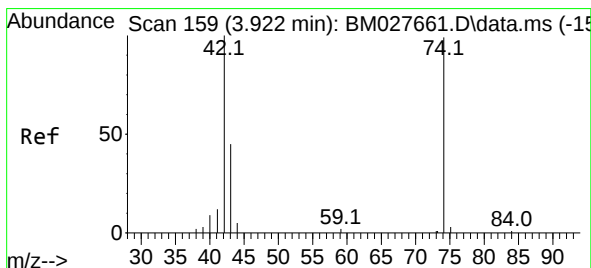
Tgt Ion	Ratio	Lower	Upper
79	100		
52	80.7	35.8	53.8#
51	45.3	21.0	31.6#



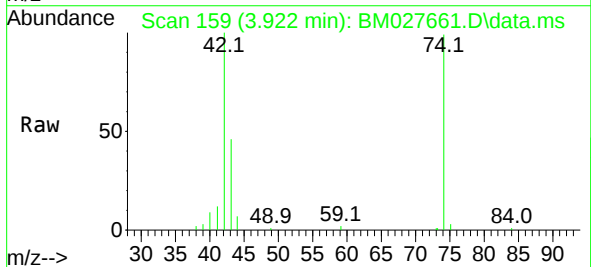
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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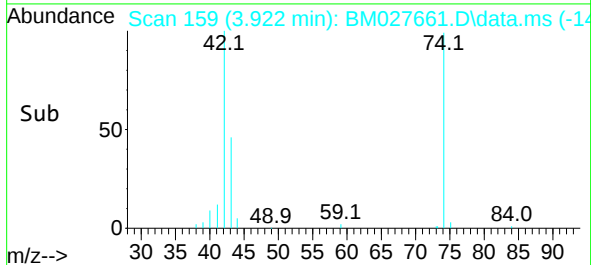
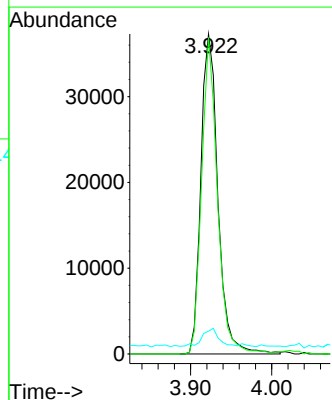
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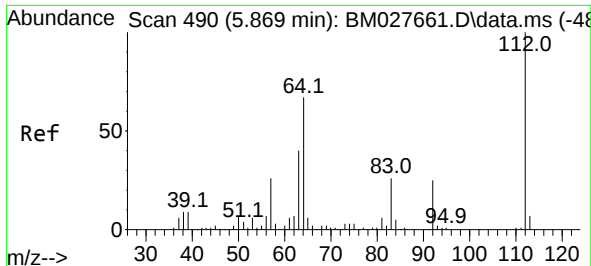


#4
n-Nitrosodimethylamine
Concen: 61.87 ng
RT: 3.922 min Scan# 159
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion	Ratio	Lower	Upper
42	100		
74	98.8	127.8	191.6#
44	7.1	4.1	6.1#





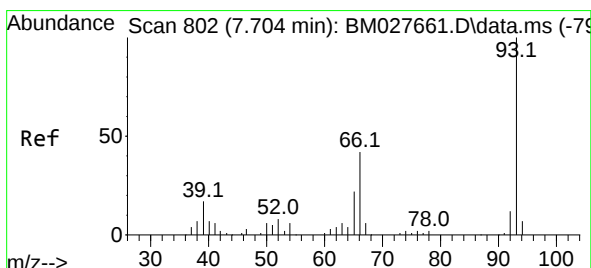
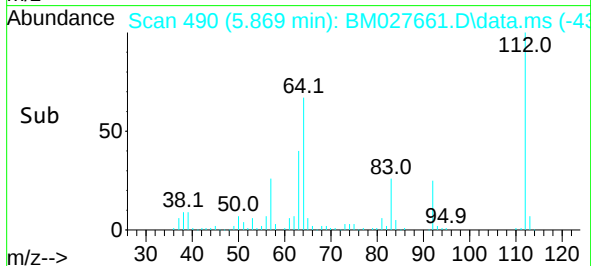
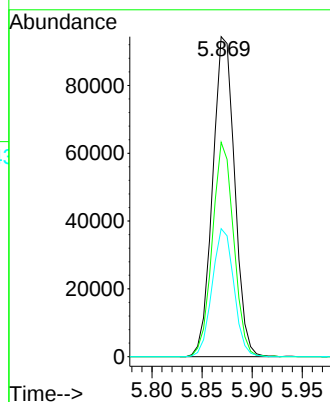
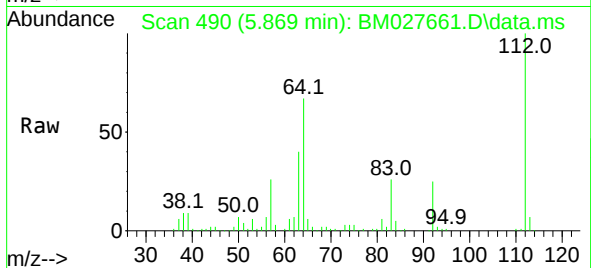
#5
2-Fluorophenol
Concen: 80.07 ng
RT: 5.869 min Scan# 490
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 112 Resp: 144129
Ion Ratio Lower Upper
112 100
64 67.0 50.6 76.0
63 40.0 31.0 46.6

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

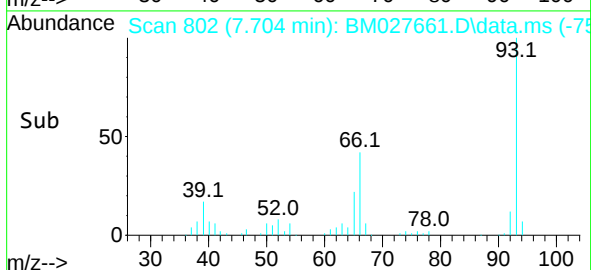
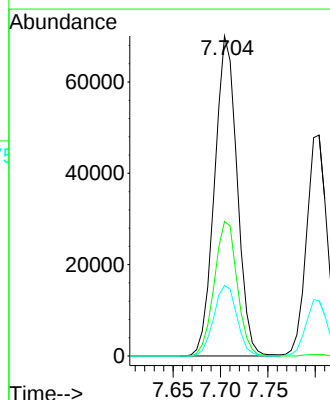
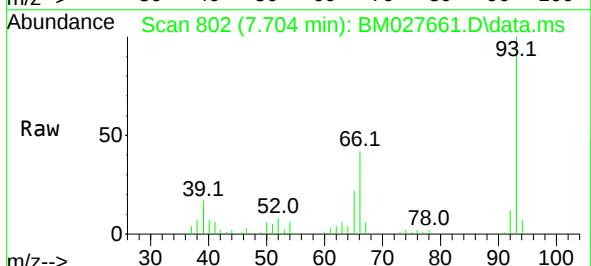
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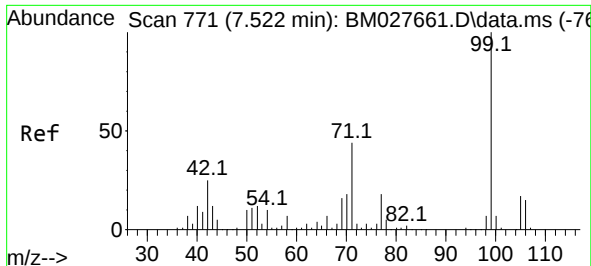
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#6
Aniline
Concen: 39.29 ng
RT: 7.704 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 93 Resp: 115999
Ion Ratio Lower Upper
93 100
66 42.0 33.3 49.9
65 22.1 17.4 26.0





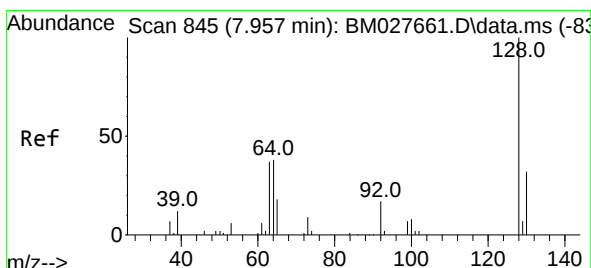
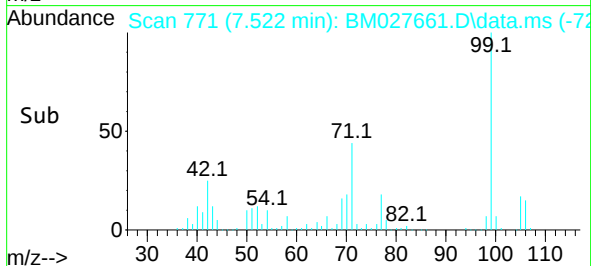
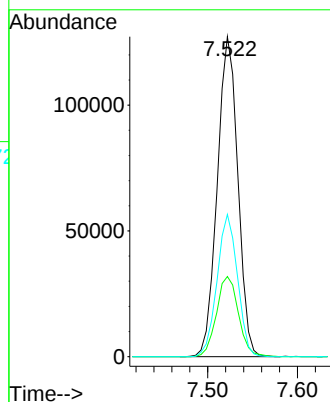
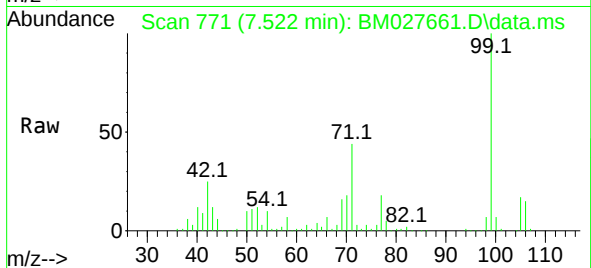
#7
Phenol-d6
Concen: 83.35 ng
RT: 7.522 min Scan# 771
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 99 Resp: 202462
Ion Ratio Lower Upper
99 100
42 25.1 13.5 20.3#
71 44.5 39.4 59.0

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

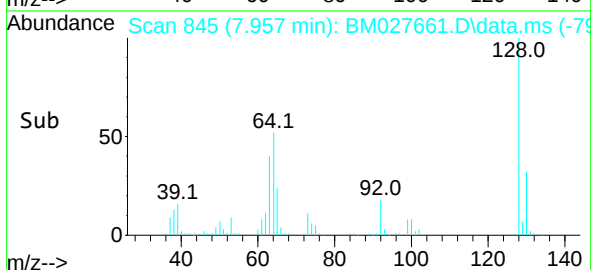
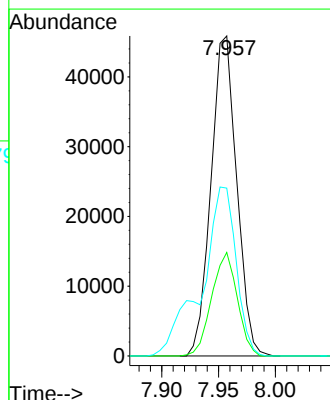
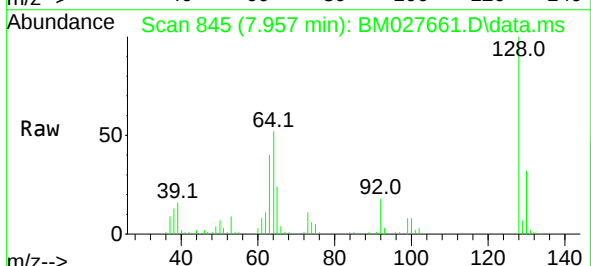
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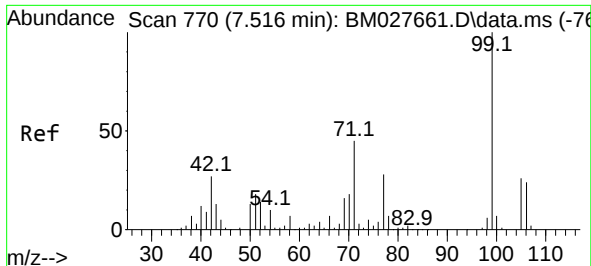
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#8
2-Chlorophenol
Concen: 39.42 ng
RT: 7.957 min Scan# 845
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 128 Resp: 72231
Ion Ratio Lower Upper
128 100
130 32.3 11.5 51.5
64 52.4 30.1 70.1





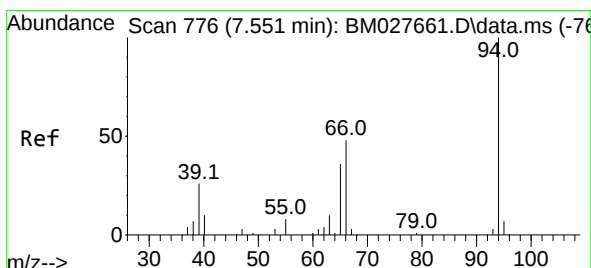
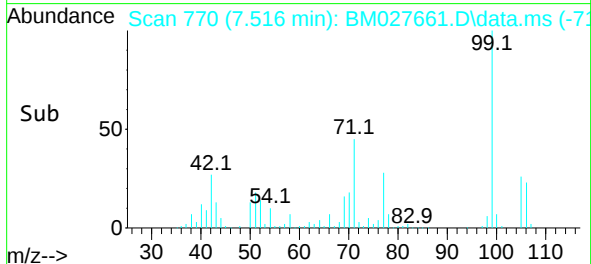
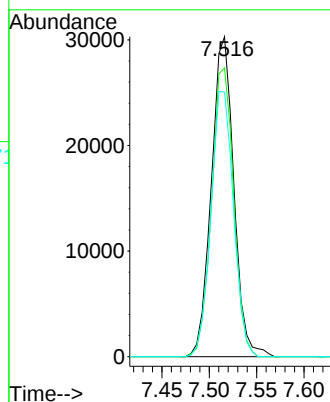
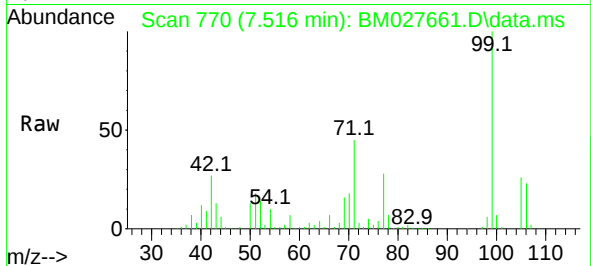
#9
Benzaldehyde
Concen: 26.10 ng
RT: 7.516 min Scan# 770
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 77 Resp: 49878
Ion Ratio Lower Upper
77 100
105 90.2 64.7 104.7
106 82.7 57.5 97.5

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

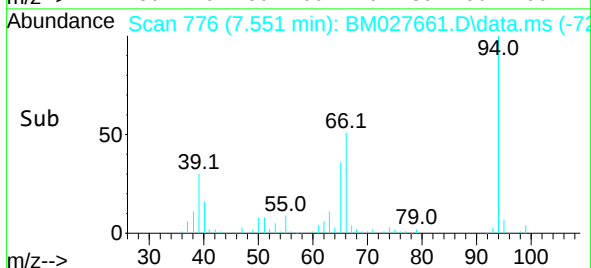
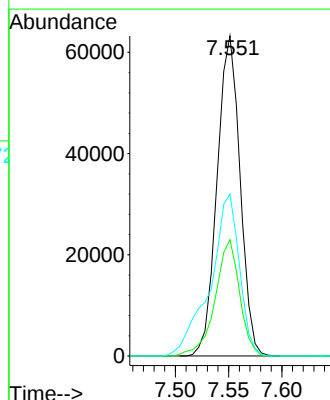
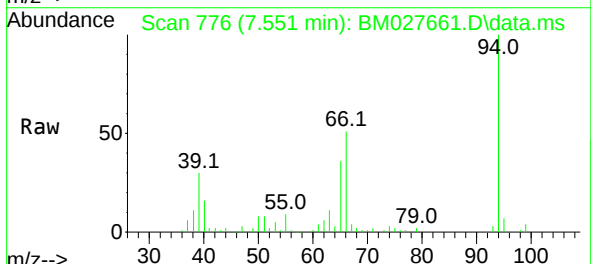
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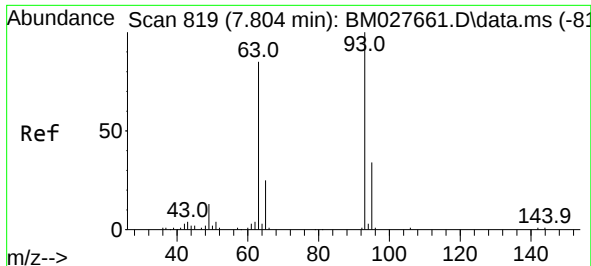
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#10
Phenol
Concen: 40.59 ng
RT: 7.551 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

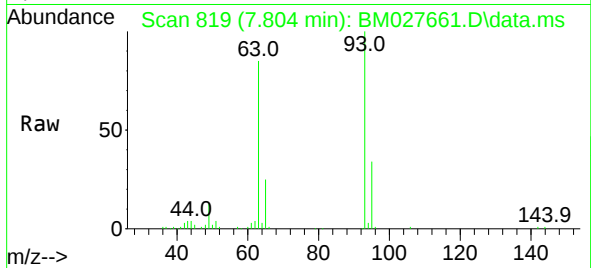
Tgt Ion: 94 Resp: 94740
Ion Ratio Lower Upper
94 100
65 36.3 16.4 56.4
66 50.6 30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 37.18 ng
RT: 7.804 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

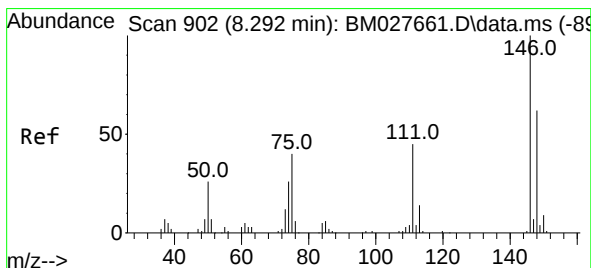
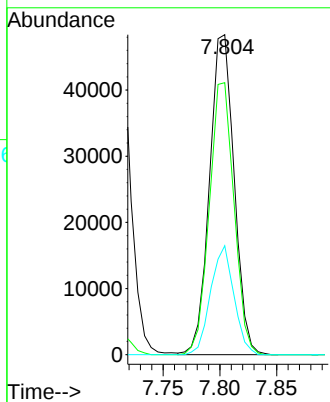
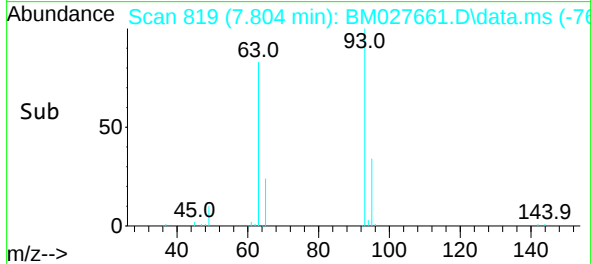
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



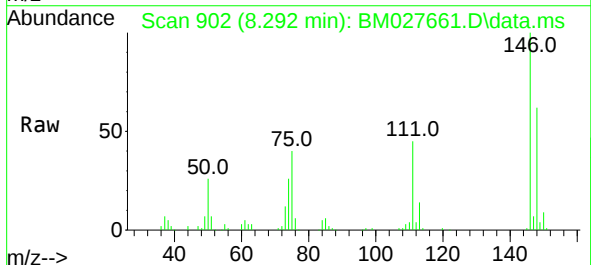
Tgt Ion	Ratio	Lower	Upper
93	100		
63	85.0	53.1	93.1
95	34.0	12.1	52.1

Manual Integrations
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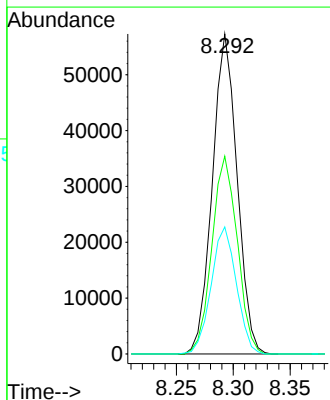
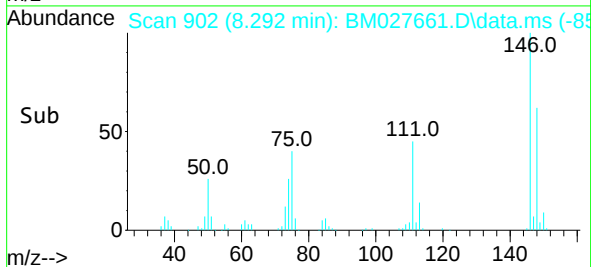
mohammad
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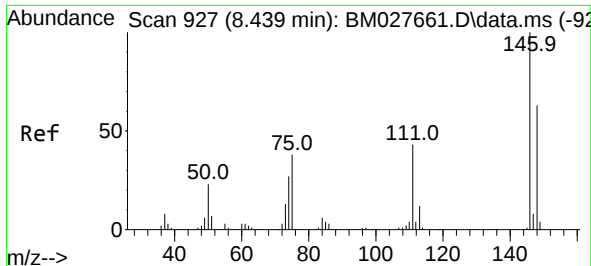


#12
1,3-Dichlorobenzene
Concen: 38.05 ng
RT: 8.292 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.6	77.4
75	39.7	33.0	49.6





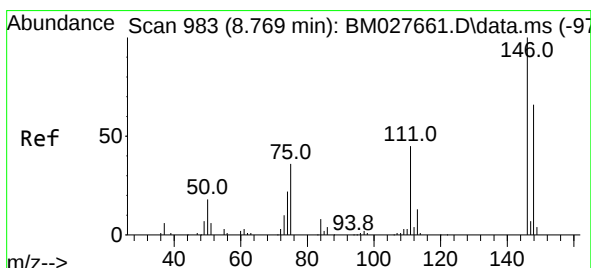
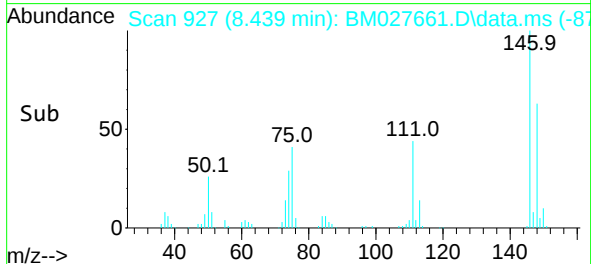
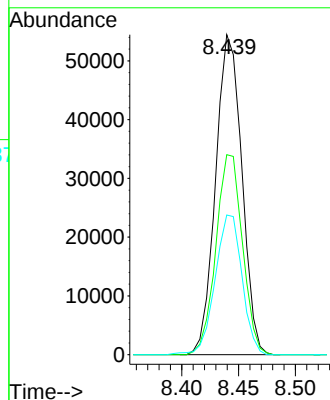
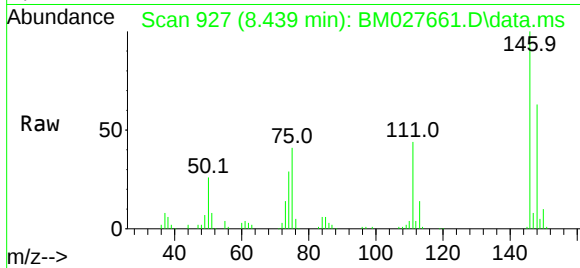
#13
1,4-Dichlorobenzene
Concen: 38.18 ng
RT: 8.439 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.4	77.0
111	43.7	34.4	51.6

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

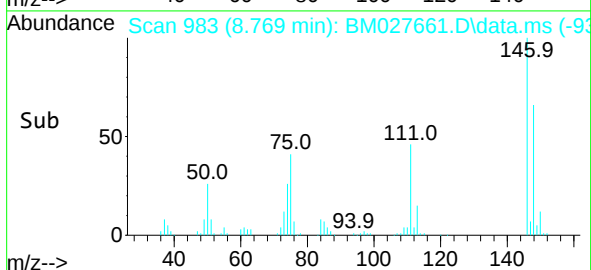
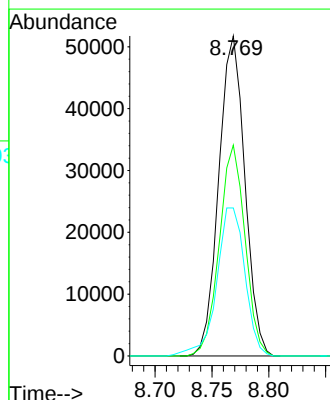
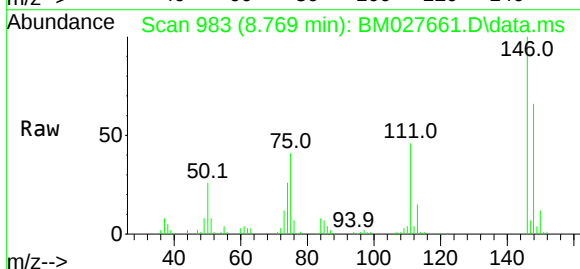
Manual Integrations
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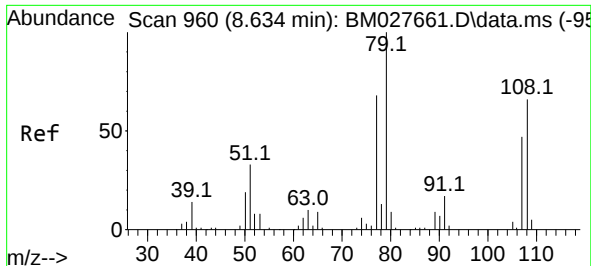
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.53 ng
RT: 8.769 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.3	76.9
111	46.3	35.4	53.0





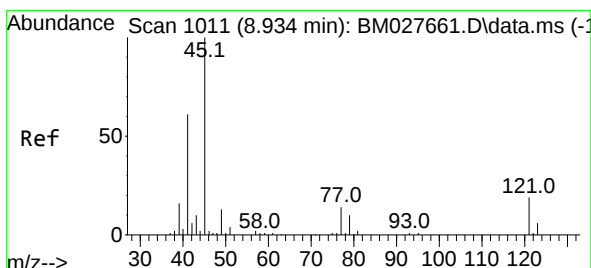
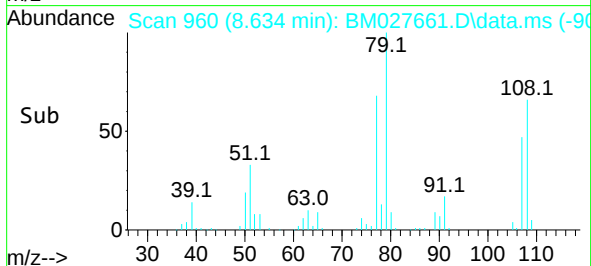
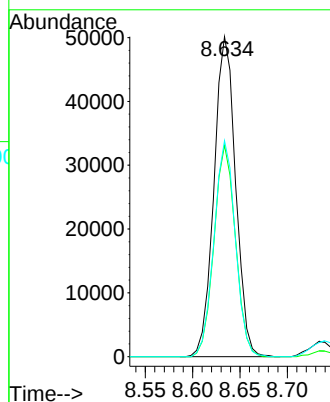
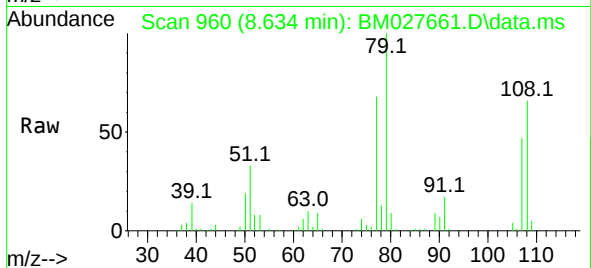
#15
Benzyl Alcohol
Concen: 38.23 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:	79	Resp:	79803
Ion Ratio	100	Lower	Upper
79	100		
108	66.0	49.0	73.4
77	67.5	55.2	82.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

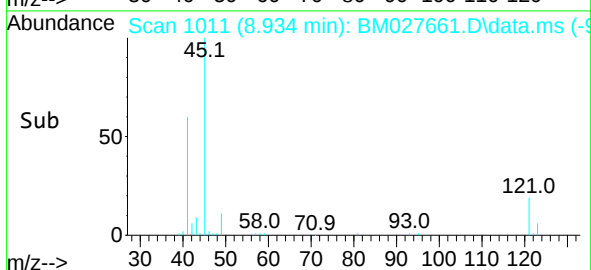
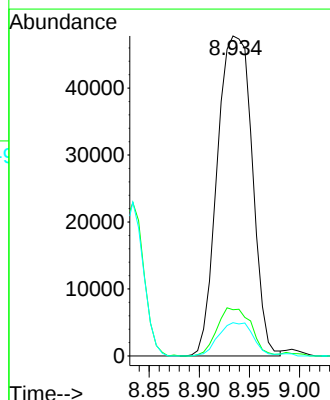
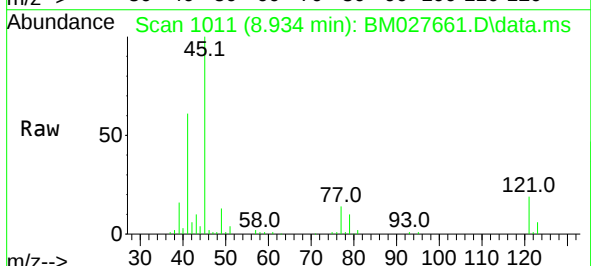
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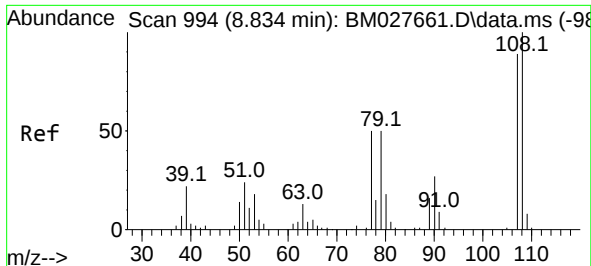
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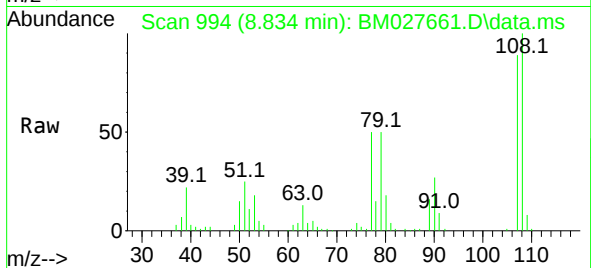
#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.74 ng
RT: 8.934 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:	45	Resp:	115644
Ion Ratio	100	Lower	Upper
45	100		
77	14.5	9.5	49.5
79	10.4	1.8	41.8

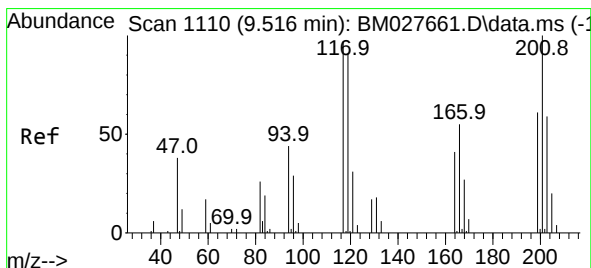
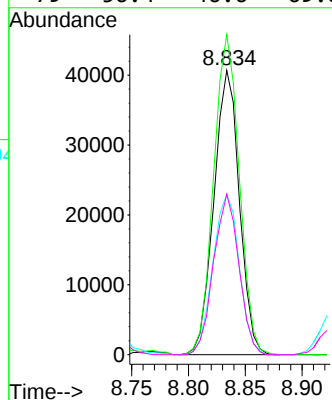




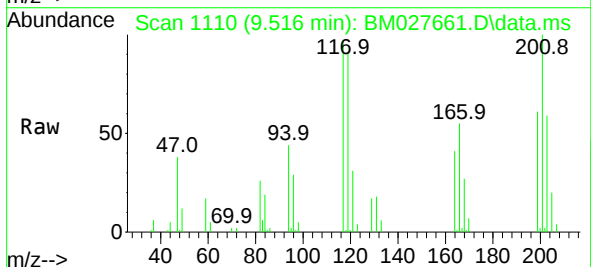
#17
2-Methylphenol
Concen: 40.04 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



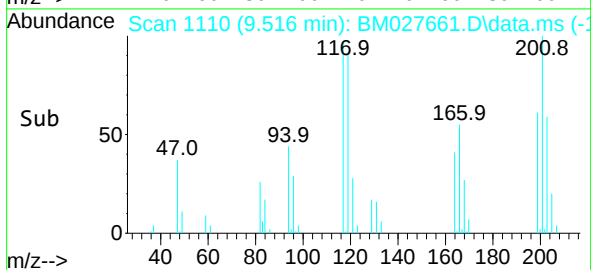
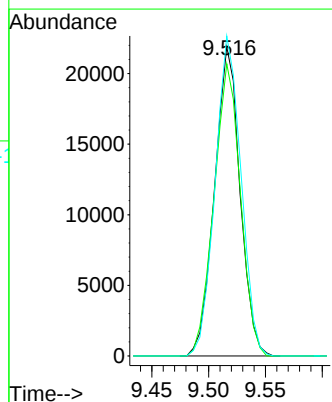
Tgt Ion:	107	Resp:	63465
Ion Ratio	Lower	Upper	
107	100		
108	112.5	87.8	131.6
77	56.4	50.9	76.3
79	56.4	46.6	69.8



#18
Hexachloroethane
Concen: 37.20 ng
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



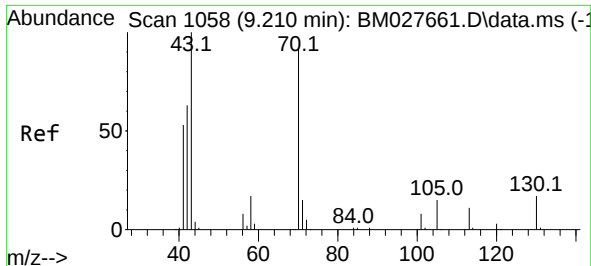
Tgt Ion:	117	Resp:	34192
Ion Ratio	Lower	Upper	
117	100		
119	94.5	73.1	109.7
201	103.5	88.7	133.1



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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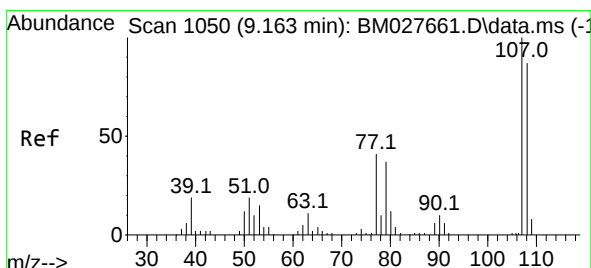
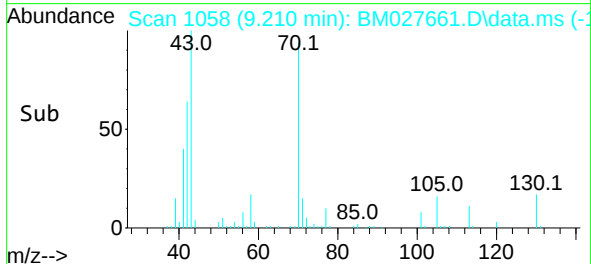
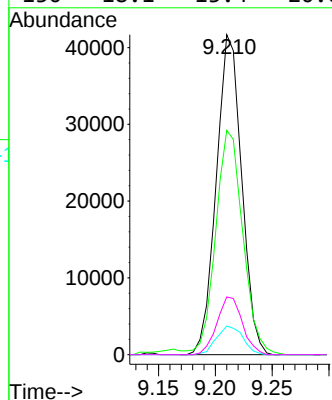
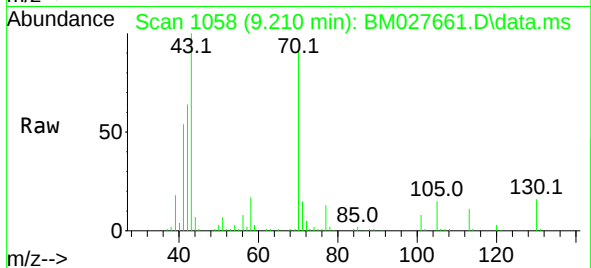
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#19

n-Nitroso-di-n-propylamine
Concen: 33.52 ng
RT: 9.210 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

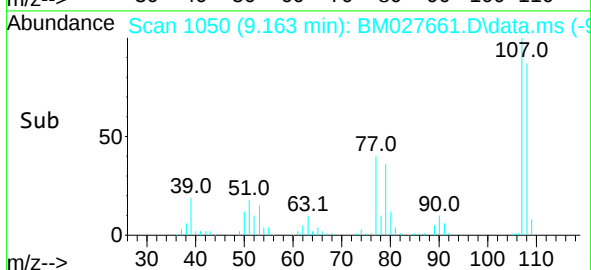
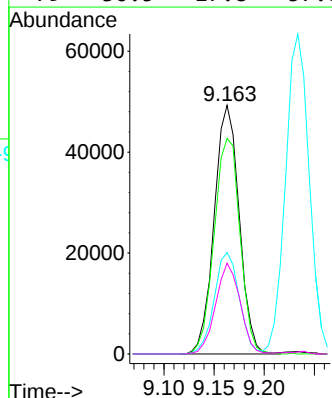
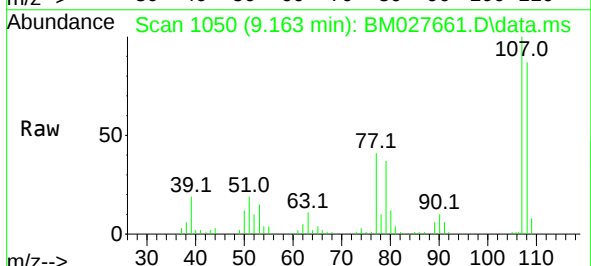
Tgt Ion: 70 Resp: 64835
Ion Ratio Lower Upper
70 100
42 70.1 31.9 47.9#
101 9.0 7.0 10.4
130 18.1 13.4 20.0



#20

3+4-Methylphenols
Concen: 39.49 ng
RT: 9.163 min Scan# 1050
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

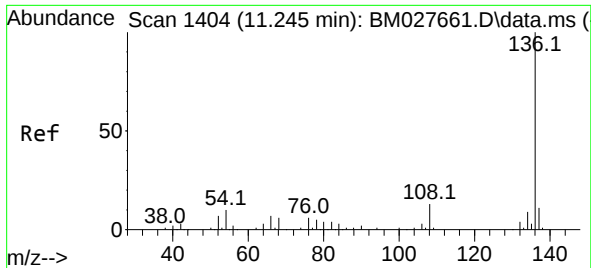
Tgt Ion: 107 Resp: 85405
Ion Ratio Lower Upper
107 100
108 86.7 64.5 104.5
77 40.8 24.2 64.2
79 36.5 17.8 57.8



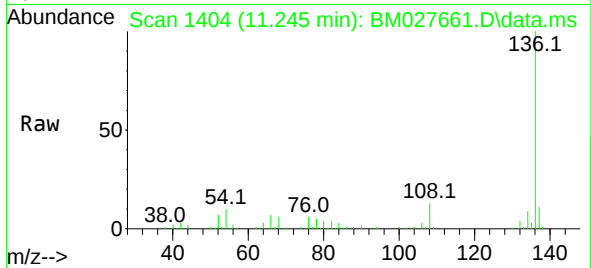
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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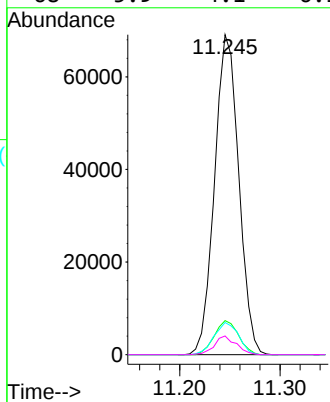
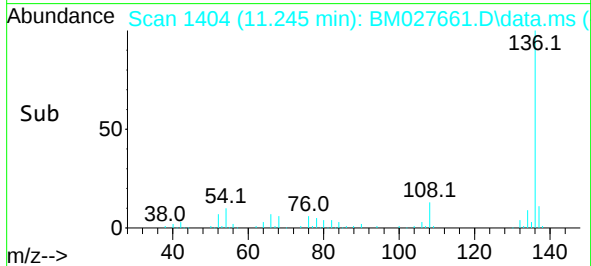
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.245 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



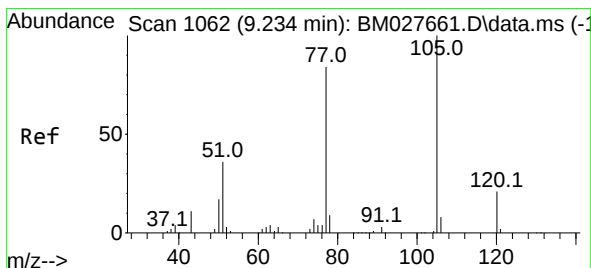
Tgt Ion:136 Resp: 115584
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 10.0 4.6 7.0#
68 5.9 4.1 6.1



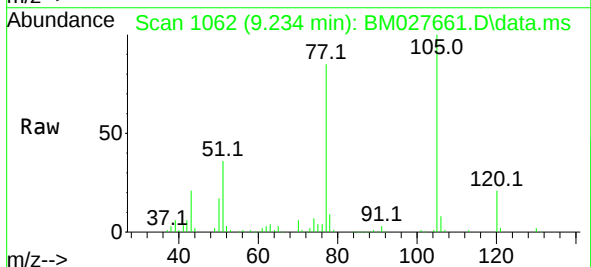
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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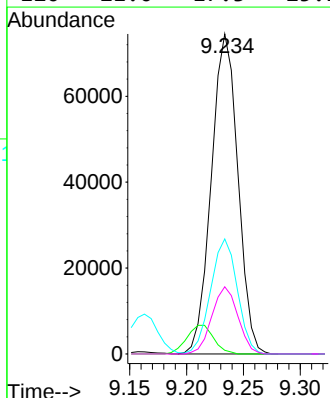
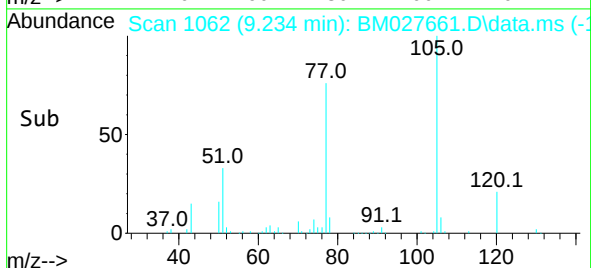
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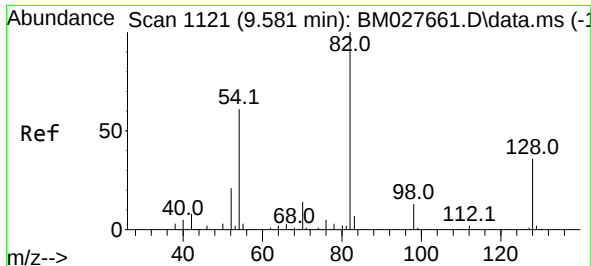


#22
Acetophenone
Concen: 37.27 ng
RT: 9.234 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion:105 Resp: 121263
Ion Ratio Lower Upper
105 100
71 1.1 7.6 11.4#
51 35.9 18.6 28.0#
120 21.0 17.3 25.9





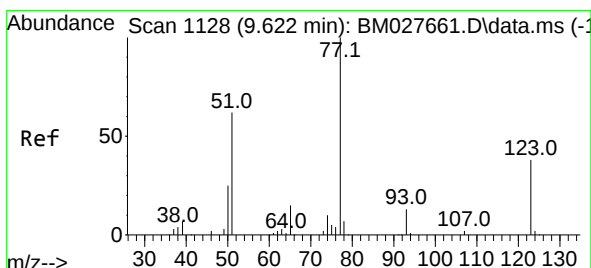
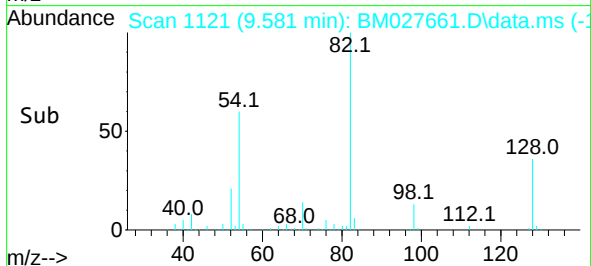
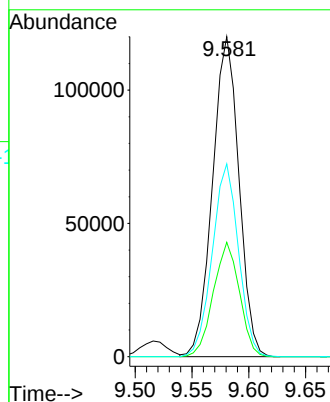
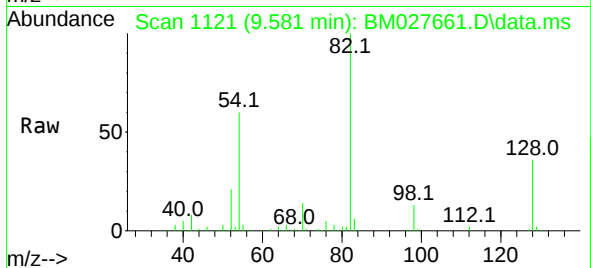
#23
Nitrobenzene-d5
Concen: 71.75 ng
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 82 Resp: 194131
Ion Ratio Lower Upper
82 100
128 35.7 27.4 41.0
54 60.3 31.4 47.0#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

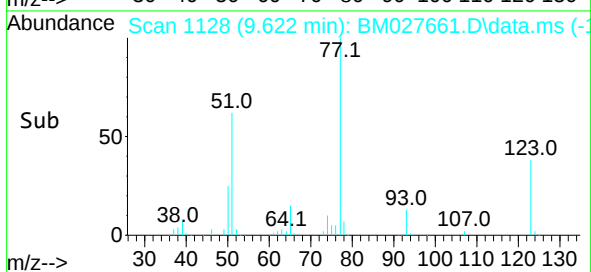
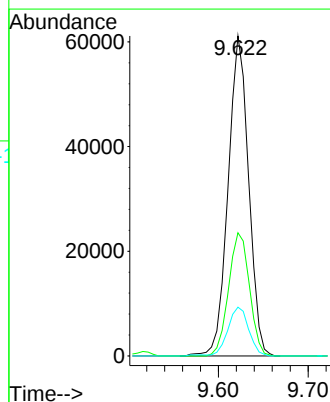
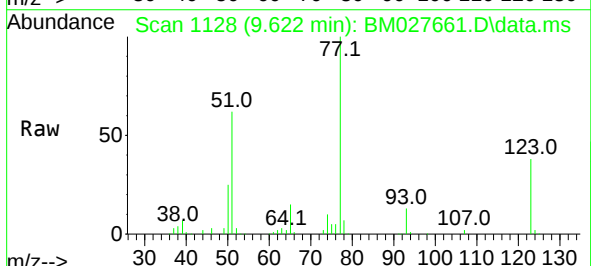
Manual Integrations
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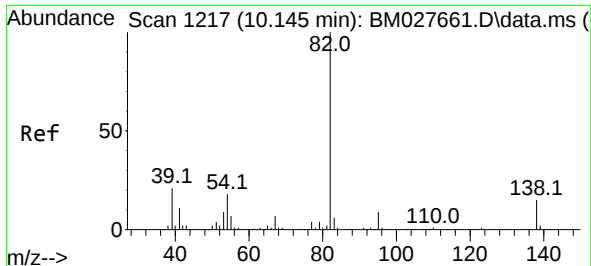
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#24
Nitrobenzene
Concen: 34.41 ng
RT: 9.622 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 77 Resp: 96915
Ion Ratio Lower Upper
77 100
123 38.5 29.1 43.7
65 15.3 11.3 16.9





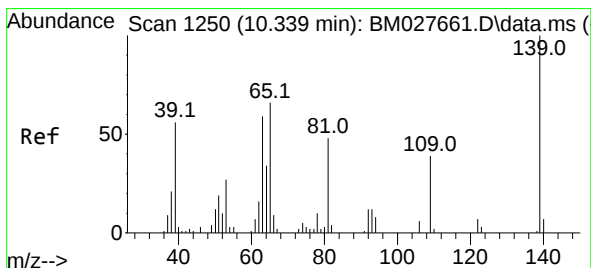
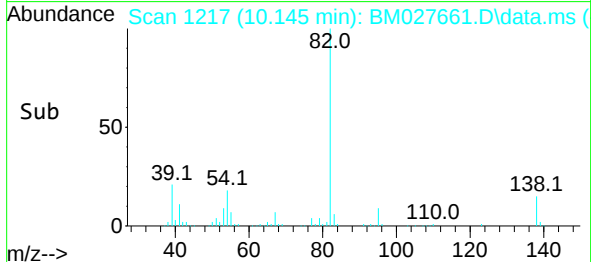
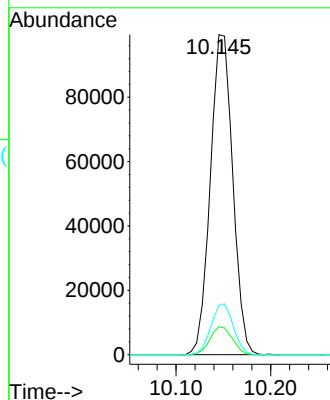
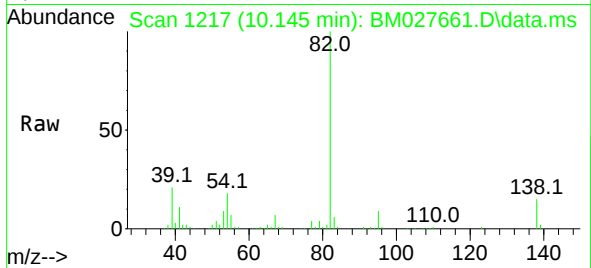
#25
Isophorone
Concen: 34.36 ng
RT: 10.145 min Scan# 1217
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.8	10.2
138	15.4	13.1	19.7

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

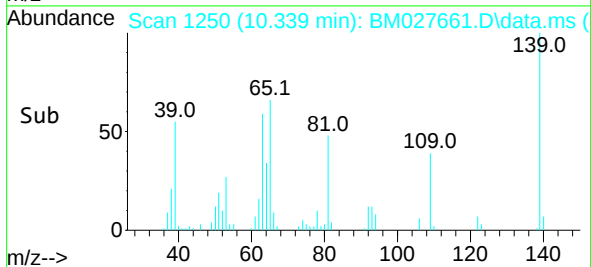
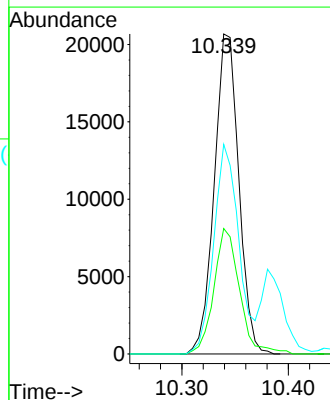
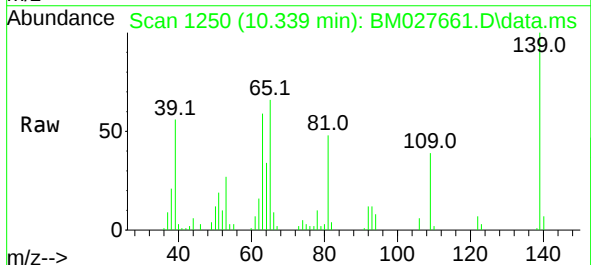
Manual Integrations
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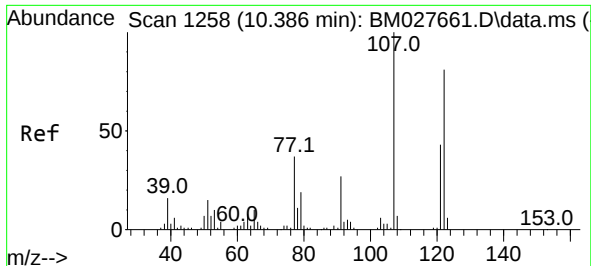
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#26
2-Nitrophenol
Concen: 31.61 ng
RT: 10.339 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion	Ratio	Lower	Upper
139	100		
109	39.2	33.8	50.8
65	65.5	51.0	76.6





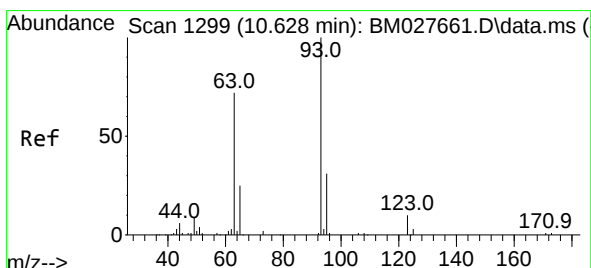
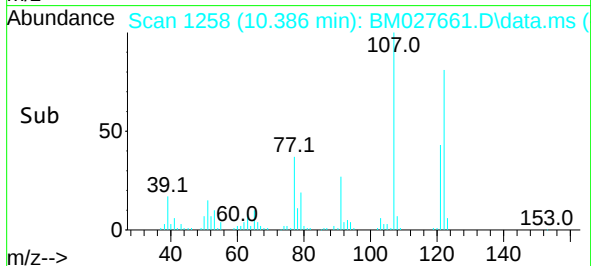
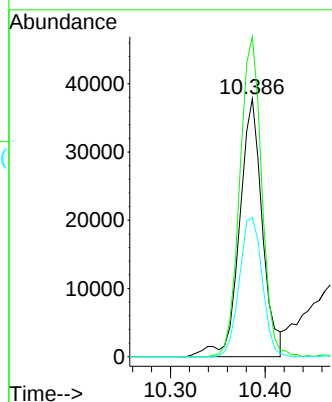
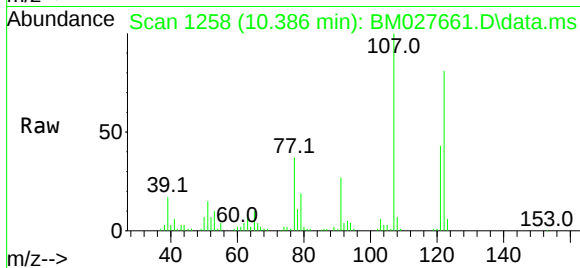
#27
2,4-Dimethylphenol
Concen: 35.33 ng
RT: 10.386 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 122 Resp: 63090
Ion Ratio Lower Upper
122 100
107 124.0 106.6 159.8
121 53.9 48.8 73.2

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

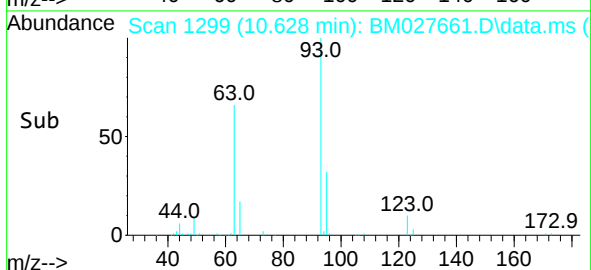
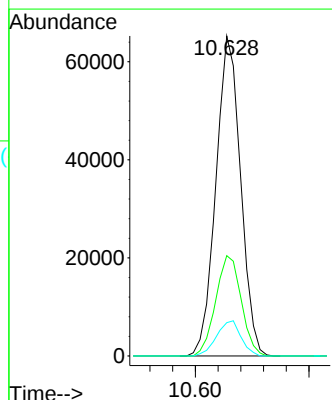
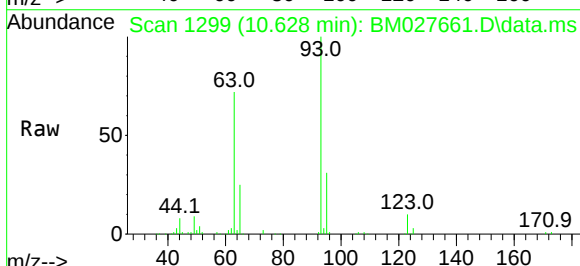
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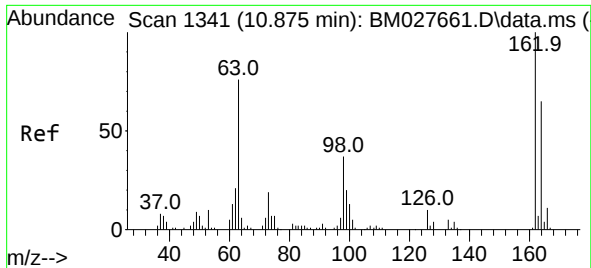
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#28
bis(2-Chloroethoxy)methane
Concen: 36.05 ng
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 93 Resp: 98436
Ion Ratio Lower Upper
93 100
95 31.4 26.5 39.7
123 10.4 8.6 12.8





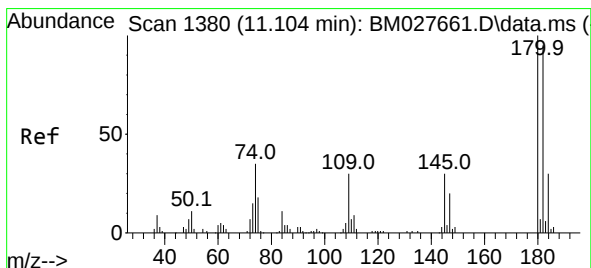
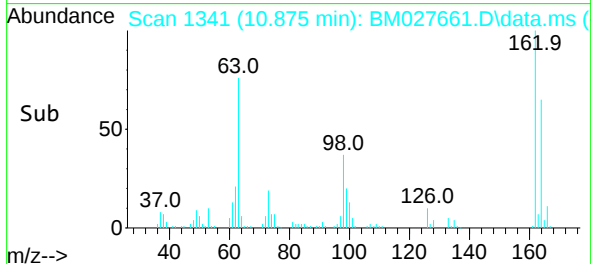
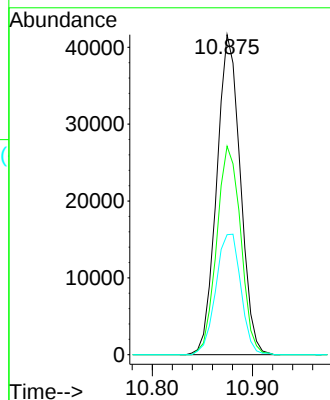
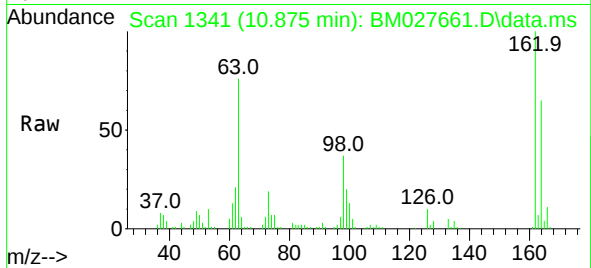
#29
2,4-Dichlorophenol
Concen: 33.02 ng
RT: 10.875 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:162 Resp: 67891
Ion Ratio Lower Upper
162 100
164 65.2 43.2 83.2
98 37.5 15.7 55.7

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

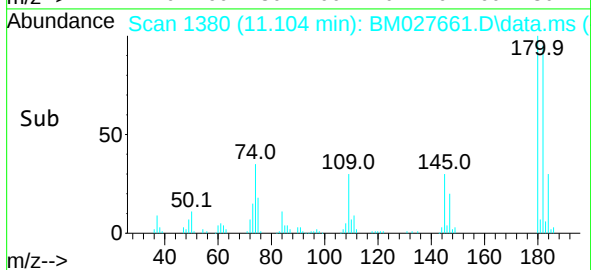
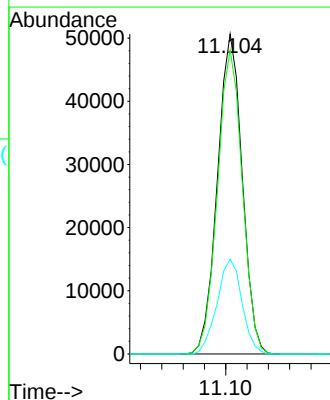
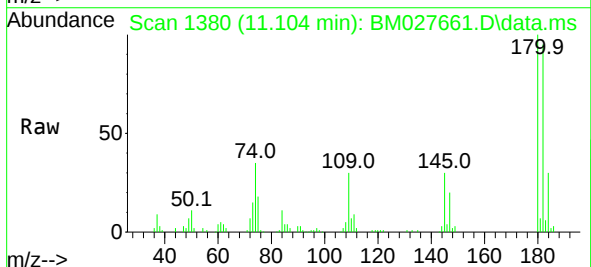
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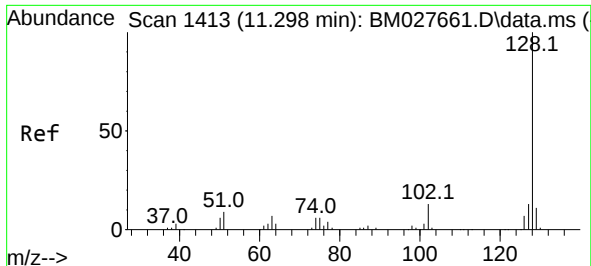
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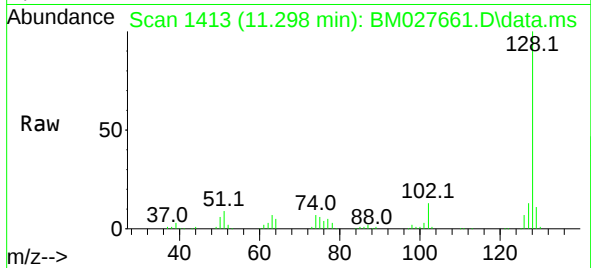
#30
1,2,4-Trichlorobenzene
Concen: 33.22 ng
RT: 11.104 min Scan# 1380
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:180 Resp: 81554
Ion Ratio Lower Upper
180 100
182 95.0 77.7 116.5
145 29.6 23.4 35.0

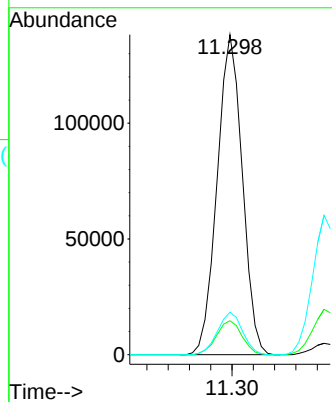
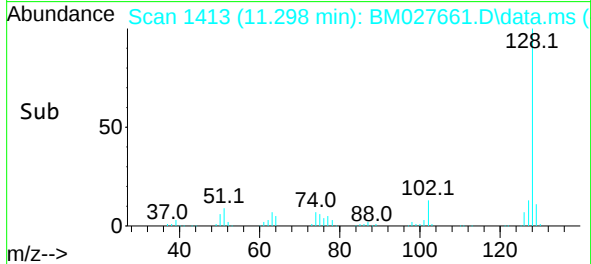




#31
Naphthalene
Concen: 36.56 ng
RT: 11.298 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



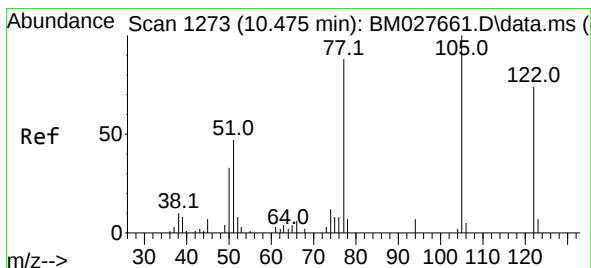
Tgt Ion:128 Resp: 226381
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.3 10.6 15.8



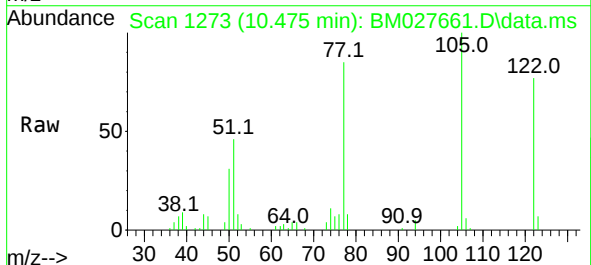
Instrument :
BNA_M
ClientSampleId :
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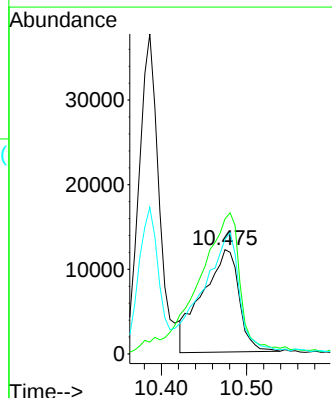
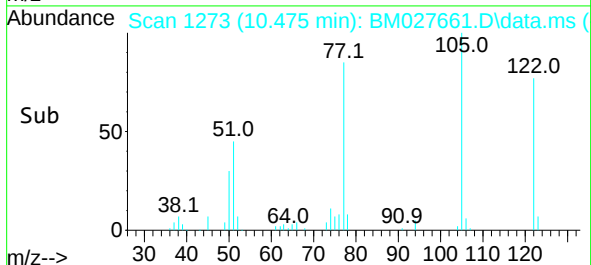
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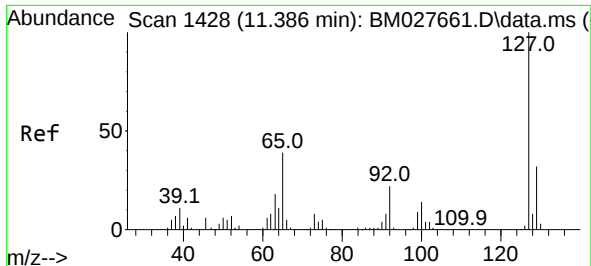


#32
Benzoic acid
Concen: 31.46 ng
RT: 10.475 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

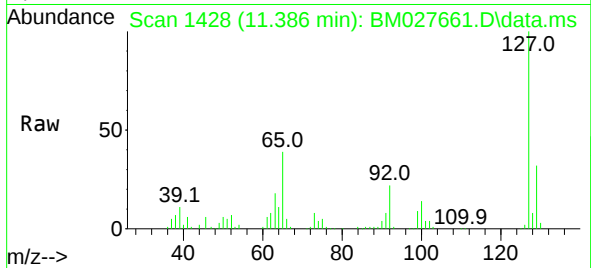


Tgt Ion:122 Resp: 36127
Ion Ratio Lower Upper
122 100
105 129.4 114.0 154.0
77 109.7 101.8 141.8

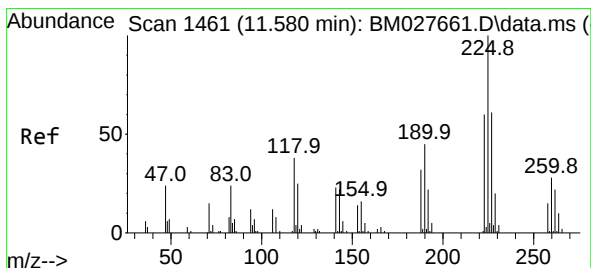
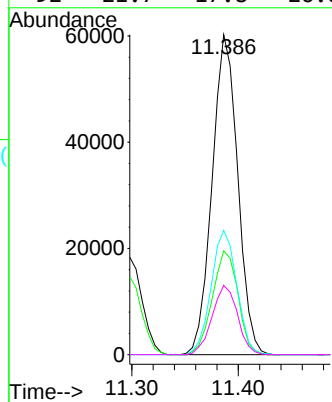
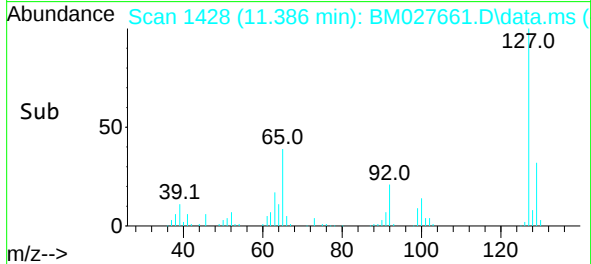




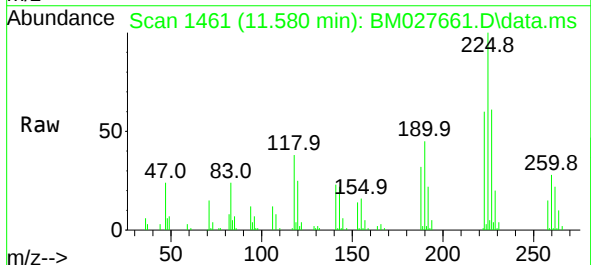
#33
4-Chloroaniline
Concen: 38.21 ng
RT: 11.386 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



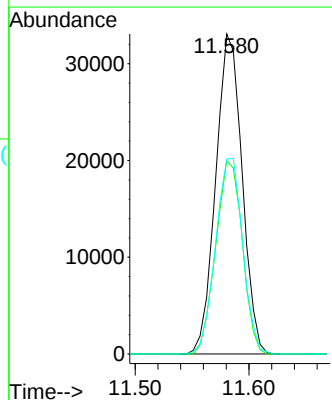
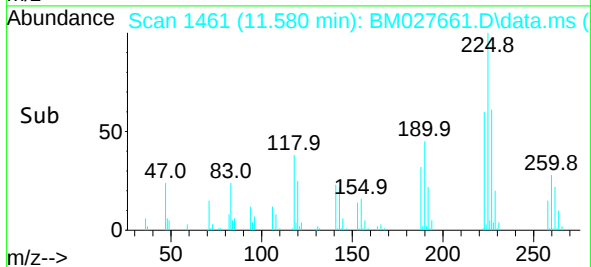
Tgt Ion:	127	Resp:	100446
Ion Ratio	Lower	Upper	
127	100		
129	32.5	24.7	37.1
65	38.8	30.2	45.4
92	21.7	17.8	26.8



#34
Hexachlorobutadiene
Concen: 32.14 ng
RT: 11.580 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



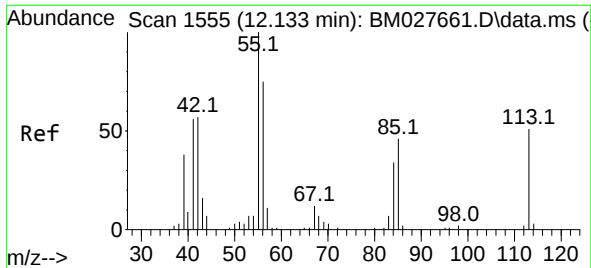
Tgt Ion:	225	Resp:	53314
Ion Ratio	Lower	Upper	
225	100		
223	60.5	51.0	76.4
227	60.9	50.6	75.8



Instrument :
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ClientSampleId :
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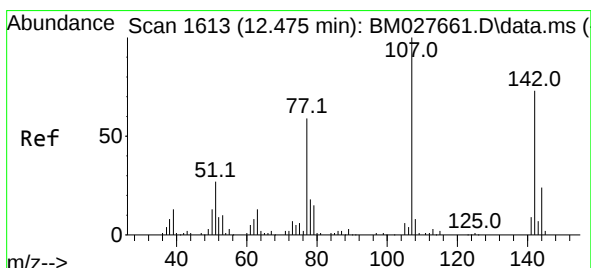
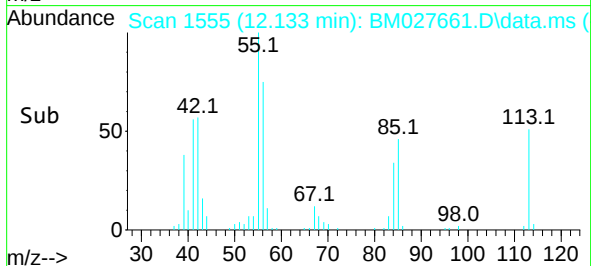
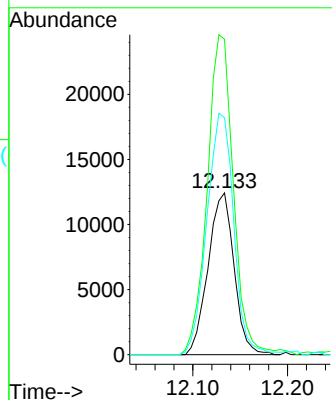
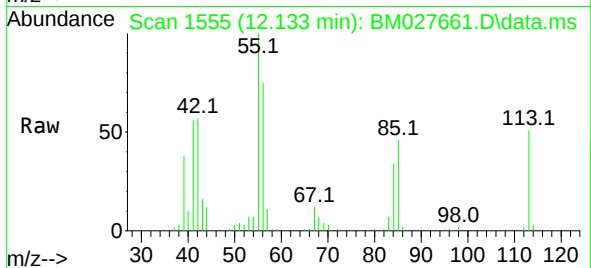
#35
Caprolactam
Concen: 39.12 ng
RT: 12.133 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:113 Resp: 23671
Ion Ratio Lower Upper
113 100
55 194.8 103.2 143.2#
56 146.4 84.2 124.2#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

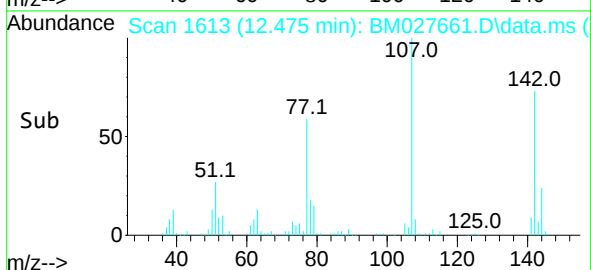
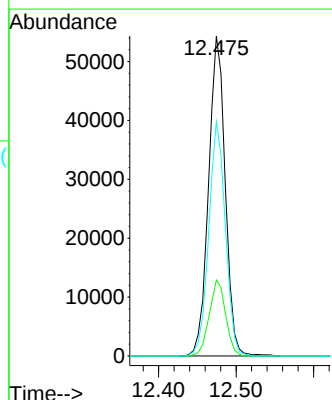
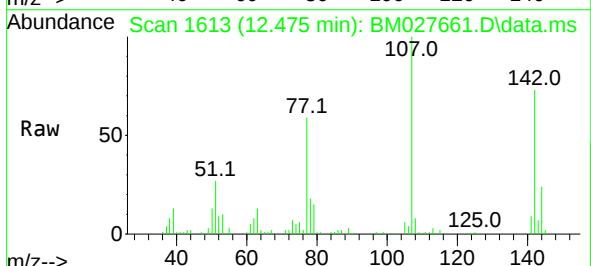
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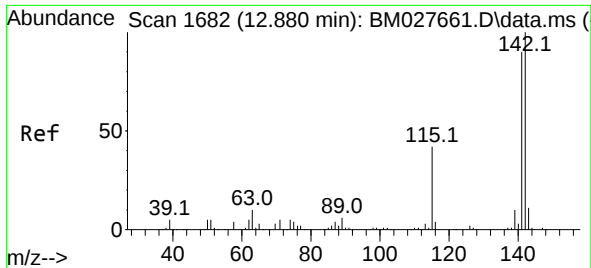
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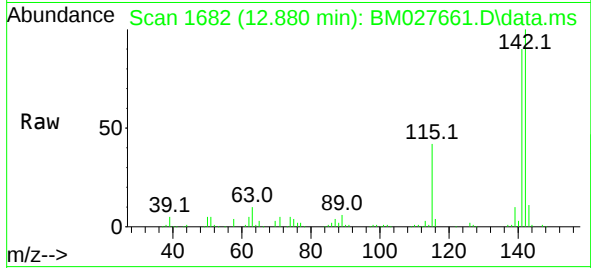
#36
4-Chloro-3-methylphenol
Concen: 36.74 ng
RT: 12.475 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:107 Resp: 81163
Ion Ratio Lower Upper
107 100
144 23.8 20.1 30.1
142 73.2 60.3 90.5

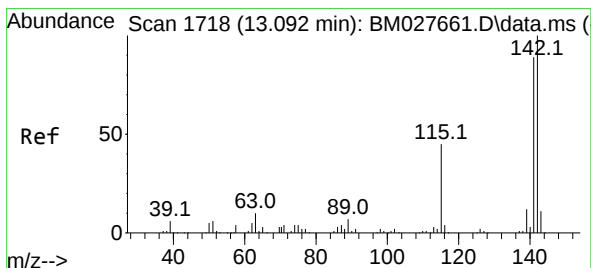
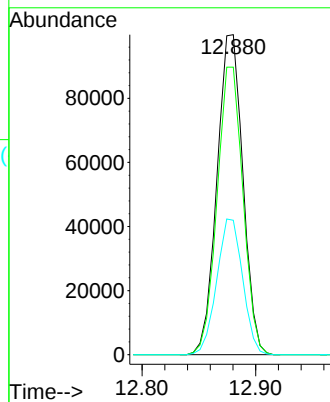
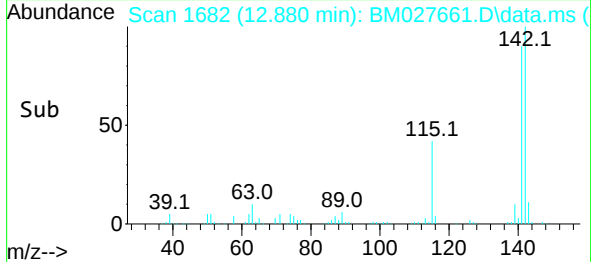




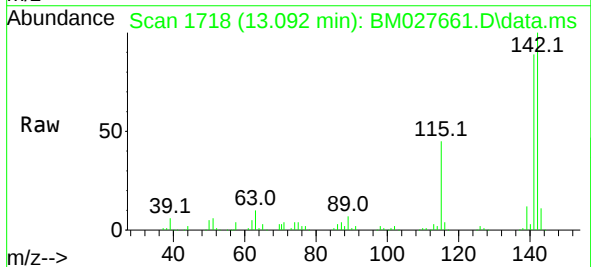
#37
2-Methylnaphthalene
Concen: 32.68 ng
RT: 12.880 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



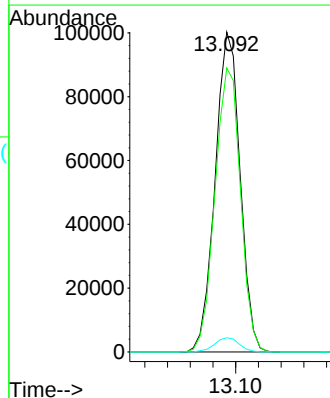
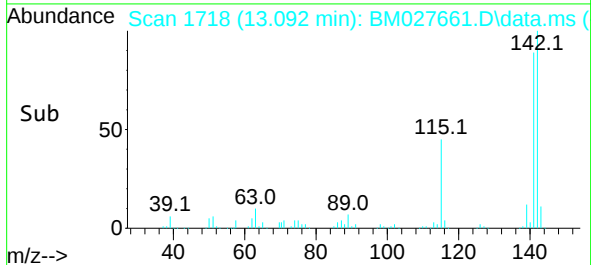
Tgt Ion:142 Resp: 158559
Ion Ratio Lower Upper
142 100
141 89.9 70.3 105.5
115 42.0 32.2 48.4



#38
1-Methylnaphthalene
Concen: 33.53 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



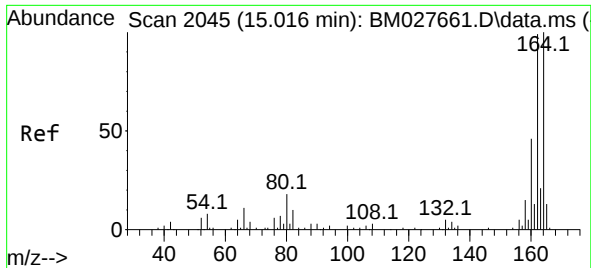
Tgt Ion:142 Resp: 152748
Ion Ratio Lower Upper
142 100
141 88.7 73.8 110.6
116 4.4 3.5 5.3



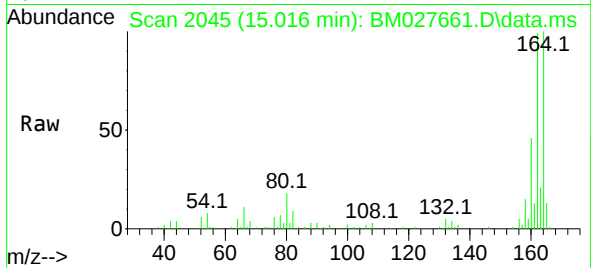
Instrument :
BNA_M
ClientSampleId :
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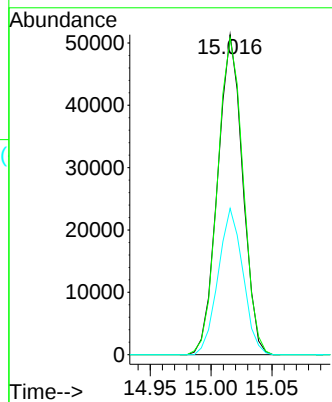
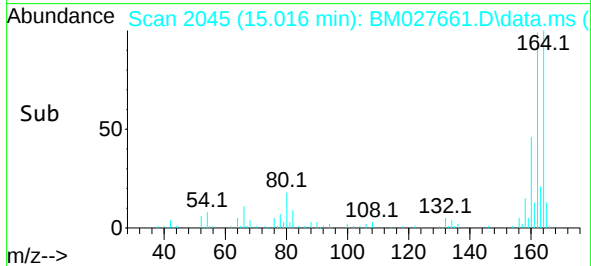
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.016 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



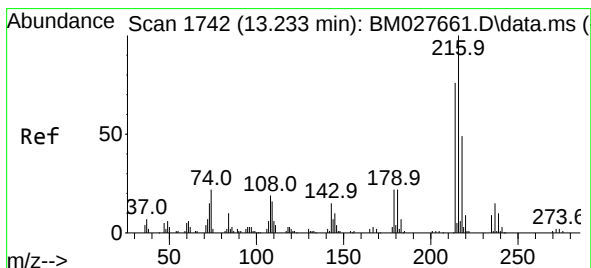
Tgt Ion:164 Resp: 73174
Ion Ratio Lower Upper
164 100
162 99.0 80.4 120.6
160 45.7 35.9 53.9



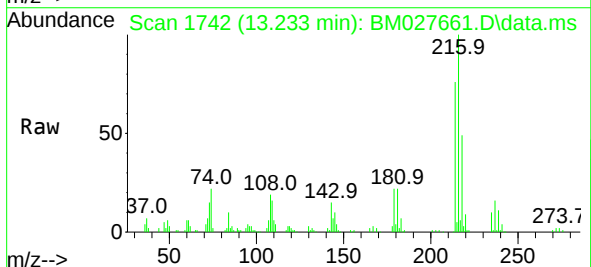
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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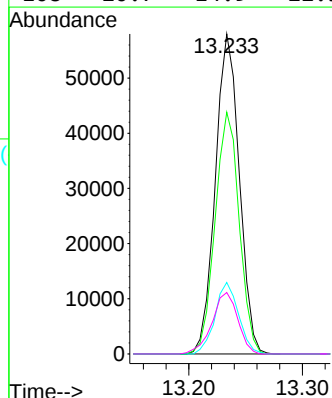
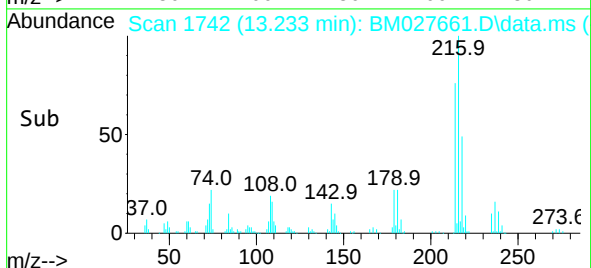
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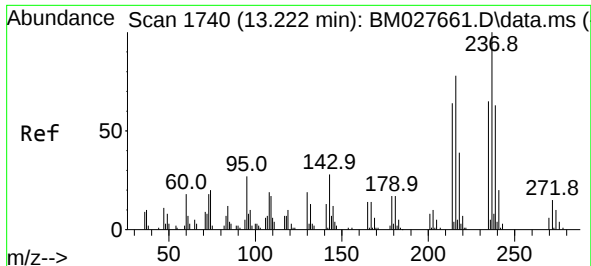


#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.30 ng
RT: 13.233 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

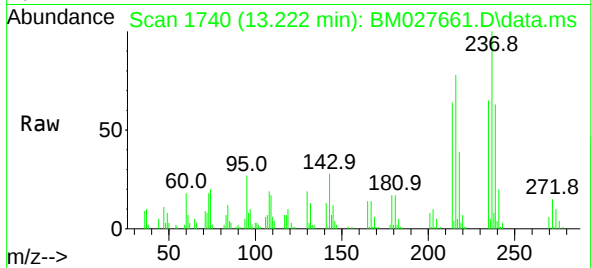


Tgt Ion:216 Resp: 85085
Ion Ratio Lower Upper
216 100
214 75.8 62.1 93.1
179 22.0 17.2 25.8
108 20.7 14.9 22.3

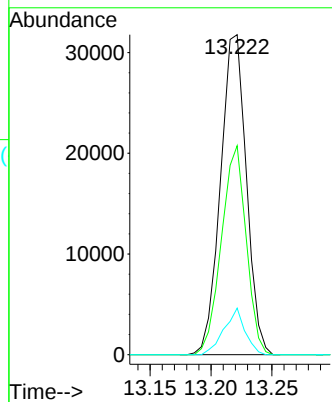
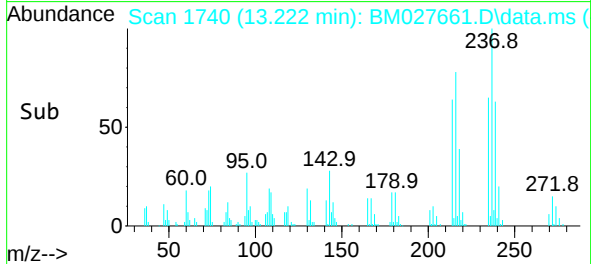




#41
Hexachlorocyclopentadiene
Concen: 27.14 ng
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



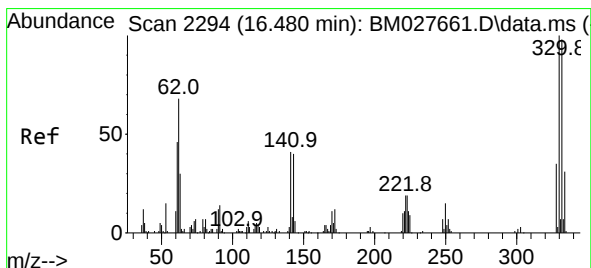
Tgt Ion:237 Resp: 47056
Ion Ratio Lower Upper
237 100
235 65.3 43.1 83.1
272 14.5 0.0 33.0



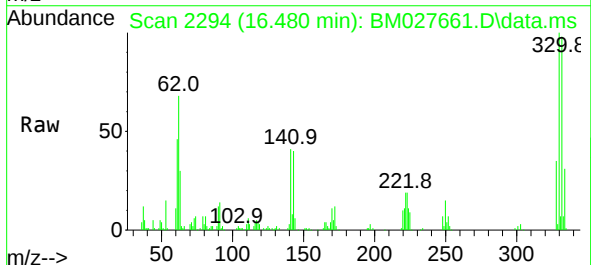
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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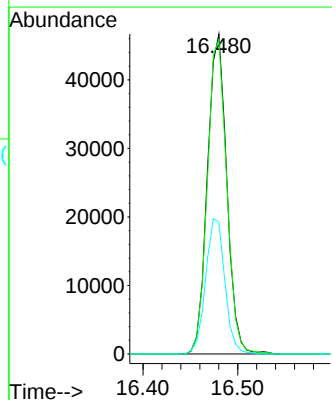
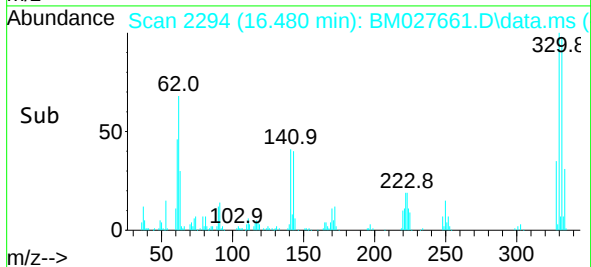
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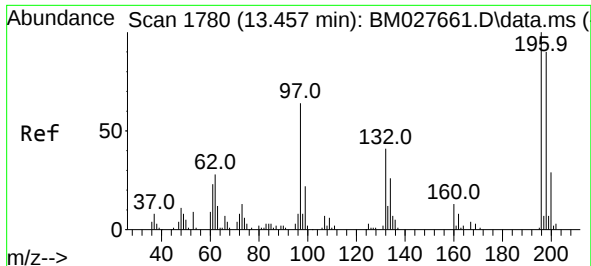


#42
2,4,6-Tribromophenol
Concen: 51.50 ng
RT: 16.480 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion:330 Resp: 66077
Ion Ratio Lower Upper
330 100
332 98.6 77.8 116.8
141 42.2 28.4 42.6





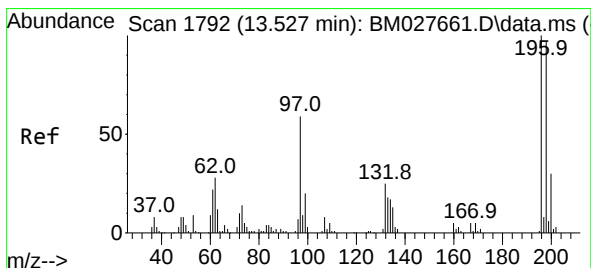
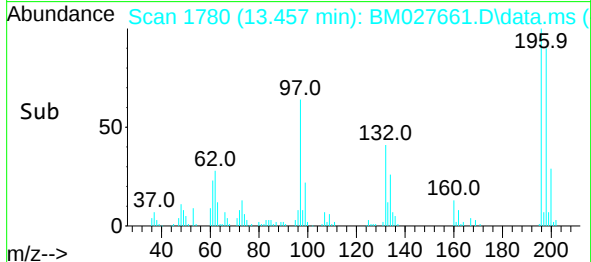
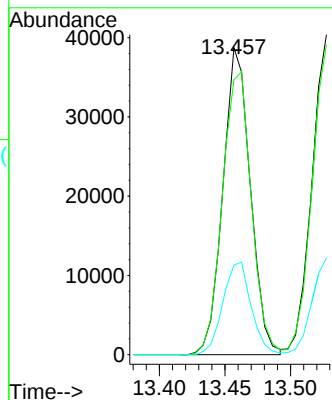
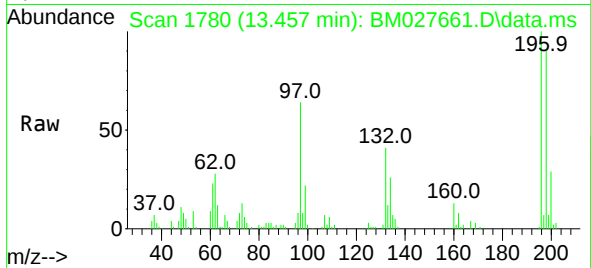
#43
2,4,6-Trichlorophenol
Concen: 34.89 ng
RT: 13.457 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:196 Resp: 56357
Ion Ratio Lower Upper
196 100
198 89.6 74.9 112.3
200 29.2 23.7 35.5

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

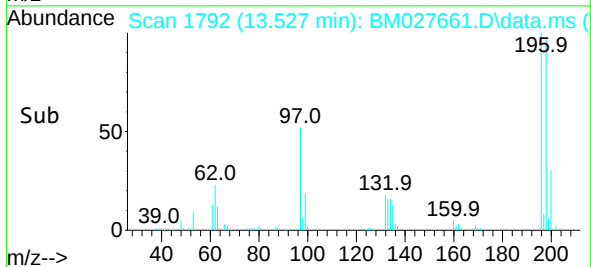
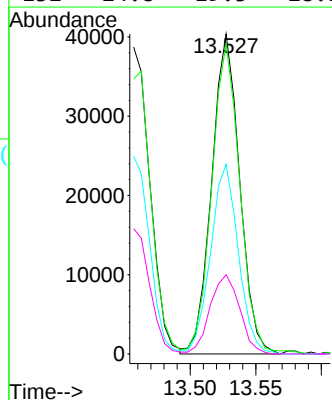
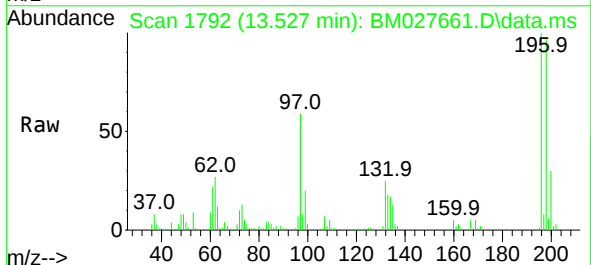
Manual Integrations
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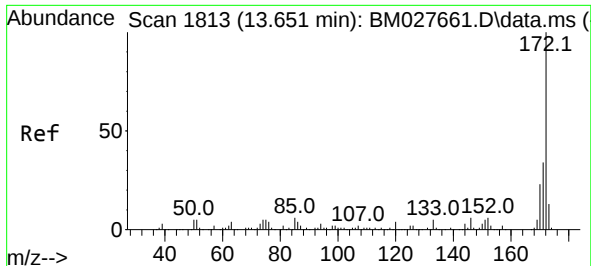
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#44
2,4,5-Trichlorophenol
Concen: 34.01 ng
RT: 13.527 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

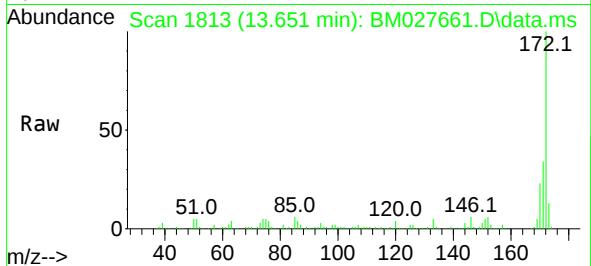
Tgt Ion:196 Resp: 59721
Ion Ratio Lower Upper
196 100
198 96.8 79.0 118.6
97 59.2 40.5 60.7
132 24.8 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 68.55 ng
RT: 13.651 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

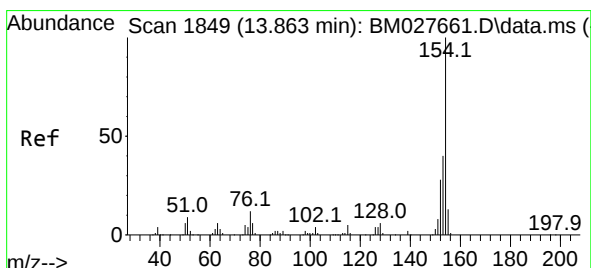
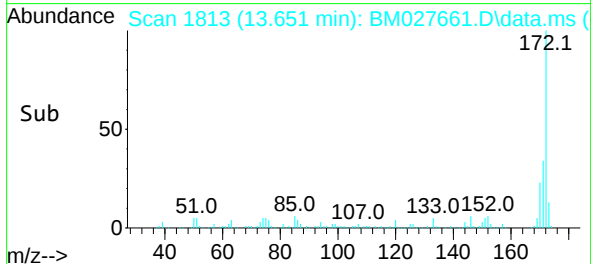
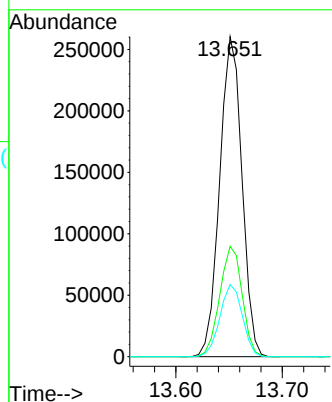
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:172 Resp: 377156
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 22.6 18.6 27.8

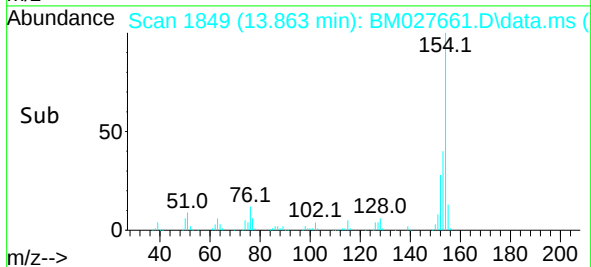
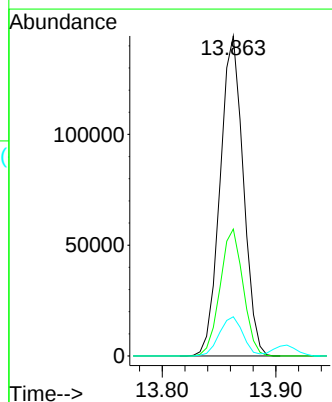
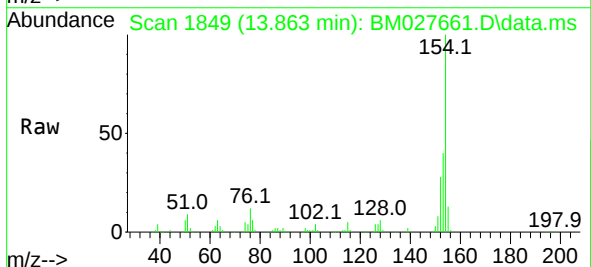
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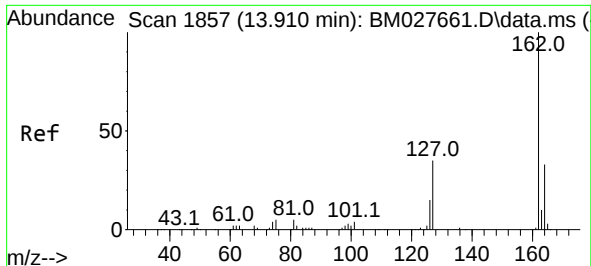
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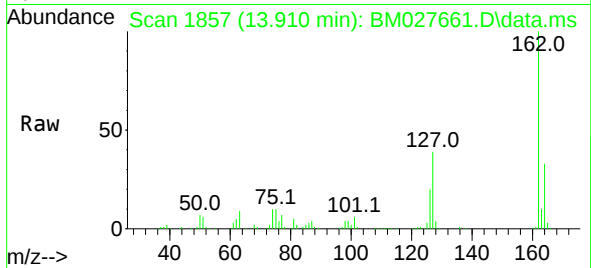
#46
1,1'-Biphenyl
Concen: 35.37 ng
RT: 13.863 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:154 Resp: 204817
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 12.3 0.0 32.0

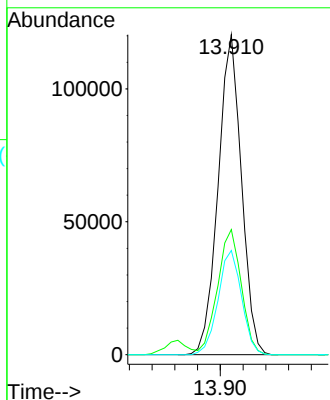
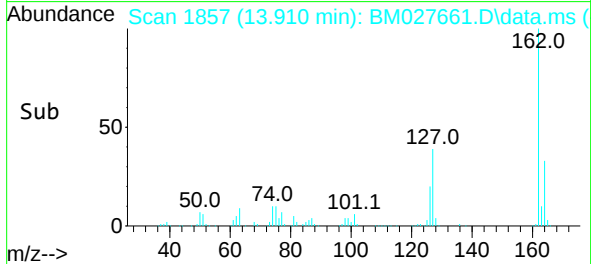




#47
2-Chloronaphthalene
Concen: 37.30 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



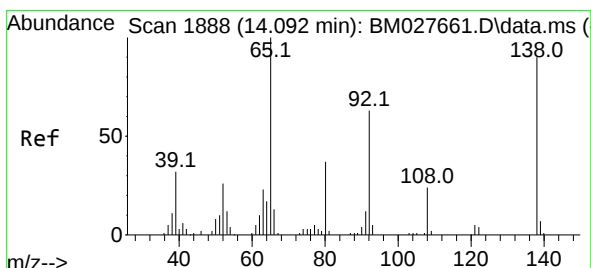
Tgt Ion:162 Resp: 171274
Ion Ratio Lower Upper
162 100
127 39.1 29.6 44.4
164 32.6 26.2 39.4



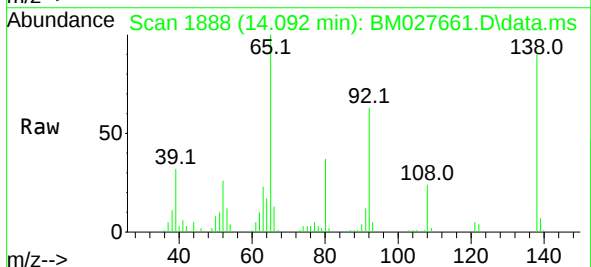
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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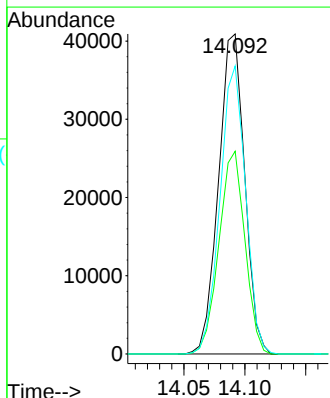
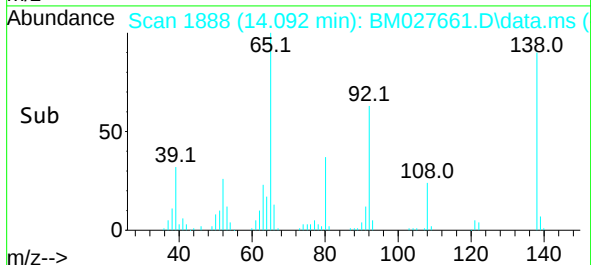
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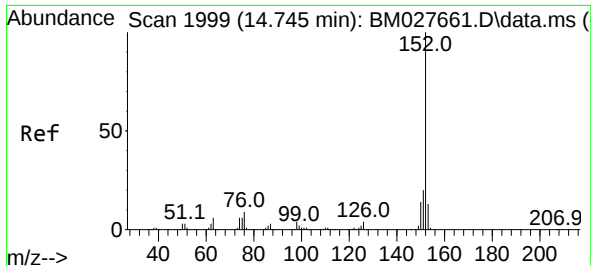


#48
2-Nitroaniline
Concen: 43.49 ng
RT: 14.092 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



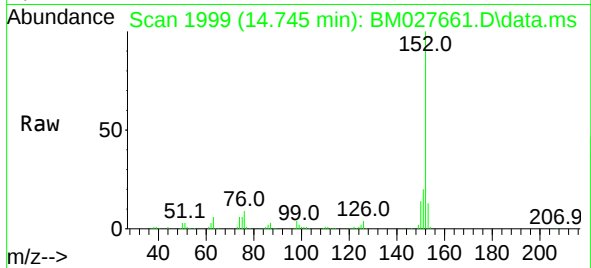
Tgt Ion: 65 Resp: 61061
Ion Ratio Lower Upper
65 100
92 63.4 51.5 77.3
138 90.0 72.7 109.1





#49
Acenaphthylene
Concen: 37.58 ng
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

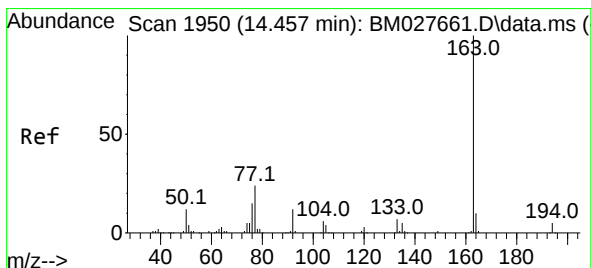
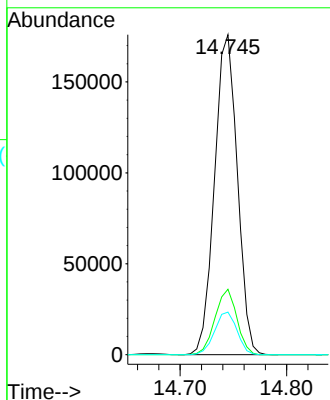
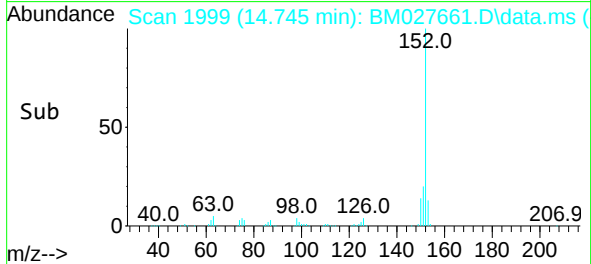
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



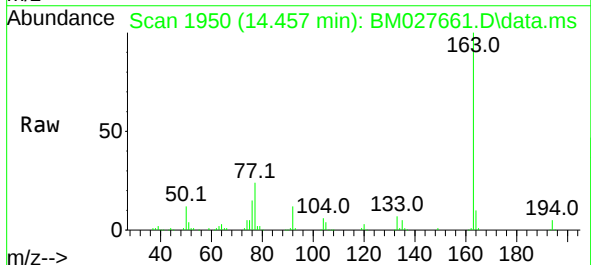
Tgt Ion:152 Resp: 261401
Ion Ratio Lower Upper
152 100
151 20.5 15.8 23.6
153 13.3 10.4 15.6

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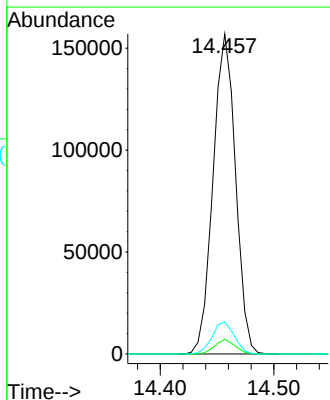
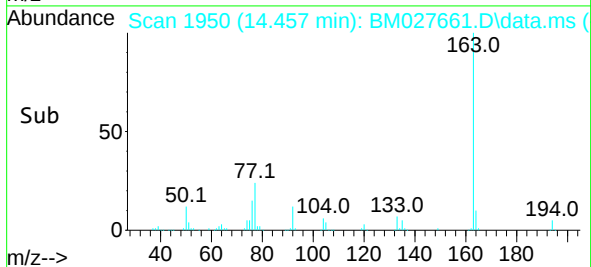
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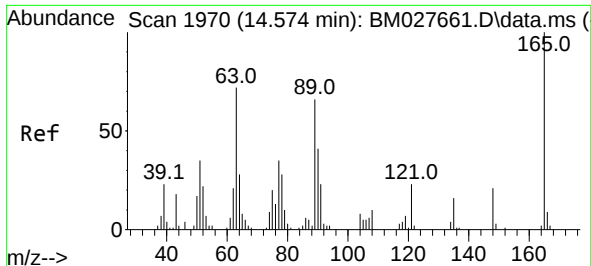


#50
Dimethylphthalate
Concen: 35.85 ng
RT: 14.457 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

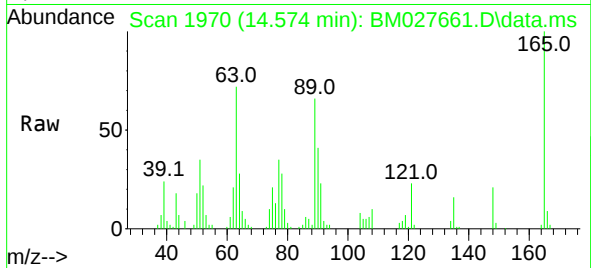


Tgt Ion:163 Resp: 215593
Ion Ratio Lower Upper
163 100
194 4.6 3.4 5.2
164 10.1 8.1 12.1

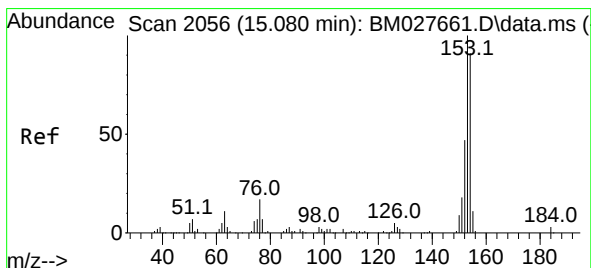
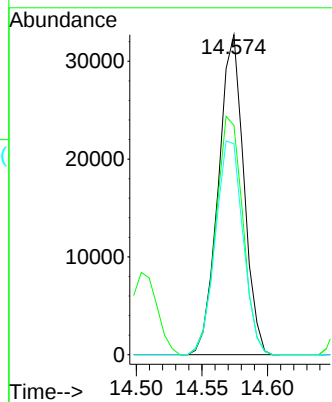
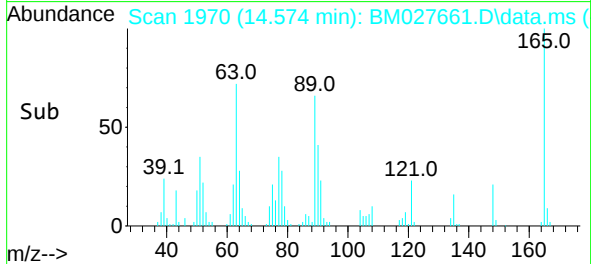




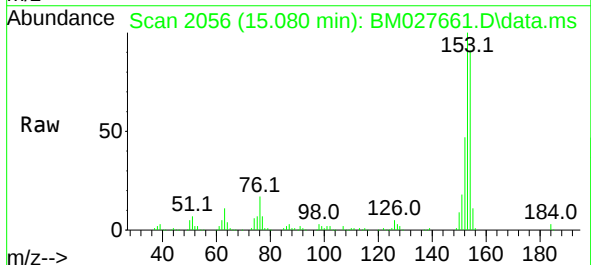
#51
2,6-Dinitrotoluene
Concen: 34.41 ng
RT: 14.574 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



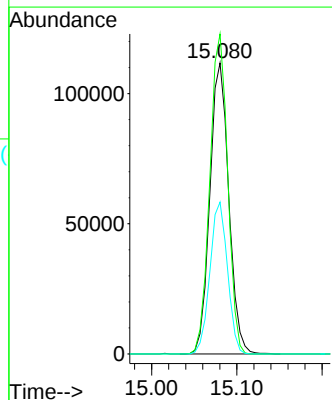
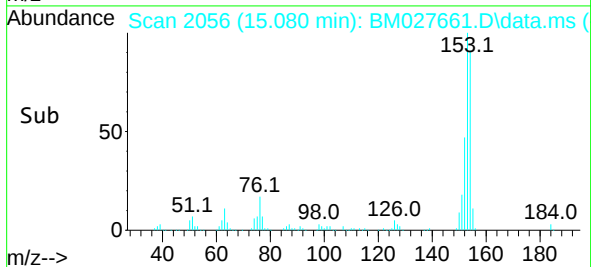
Tgt Ion:165 Resp: 44089
Ion Ratio Lower Upper
165 100
63 71.7 51.1 76.7
89 65.9 53.3 79.9



#52
Acenaphthene
Concen: 39.88 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



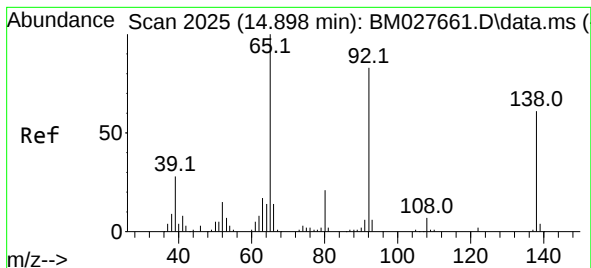
Tgt Ion:154 Resp: 172103
Ion Ratio Lower Upper
154 100
153 109.9 88.3 132.5
152 52.2 41.4 62.2



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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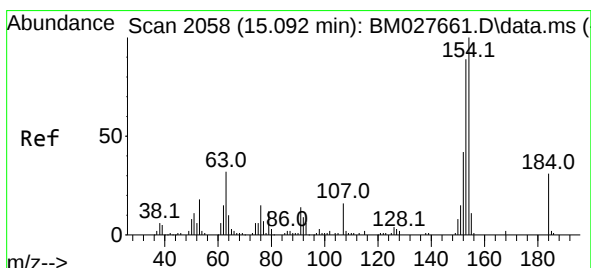
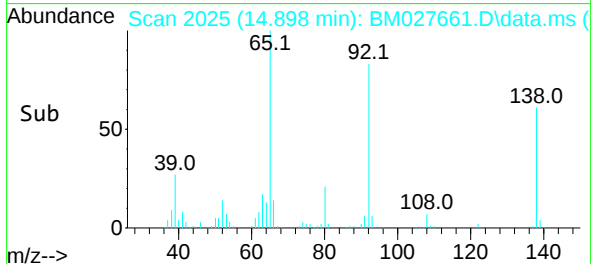
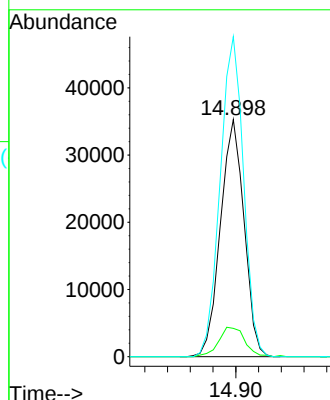
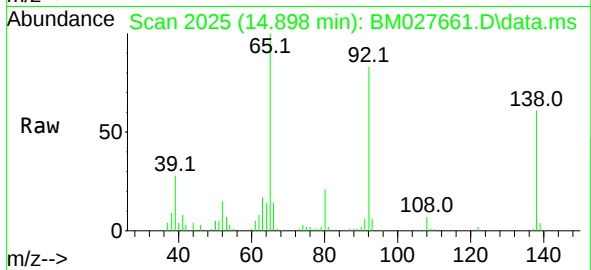
#53
3-Nitroaniline
Concen: 44.25 ng
RT: 14.898 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:138 Resp: 50955
Ion Ratio Lower Upper
138 100
108 12.0 8.6 13.0
92 134.9 102.1 153.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

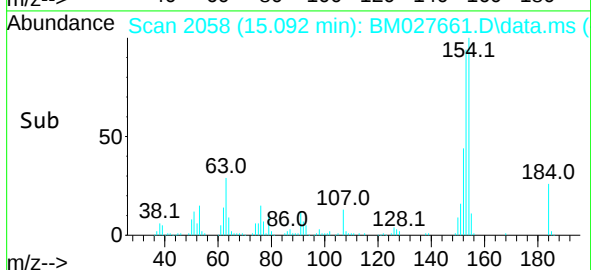
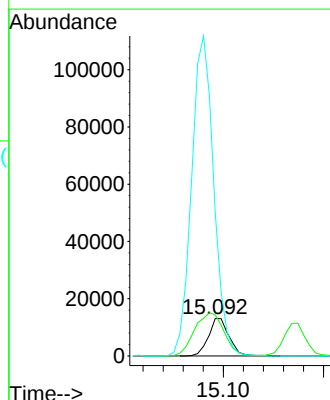
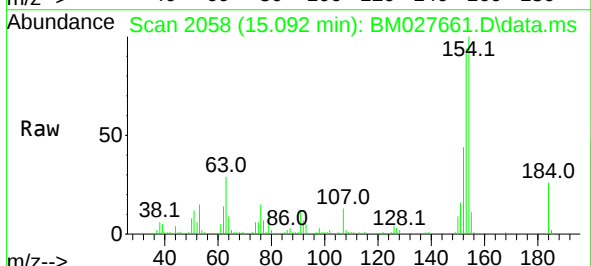
Manual Integrations
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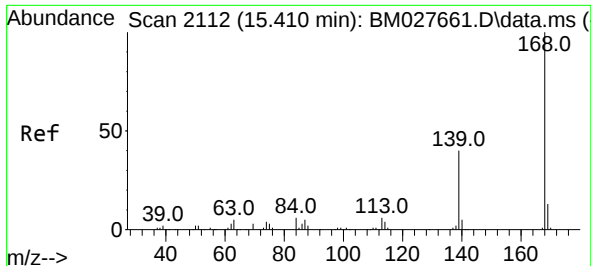
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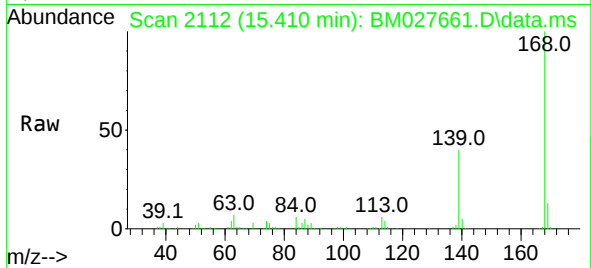
#54
2,4-Dinitrophenol
Concen: 25.71 ng
RT: 15.092 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:184 Resp: 18745
Ion Ratio Lower Upper
184 100
63 110.3 60.2 90.2#
154 383.4 52.9 79.3#

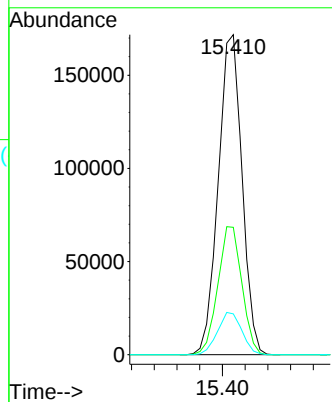
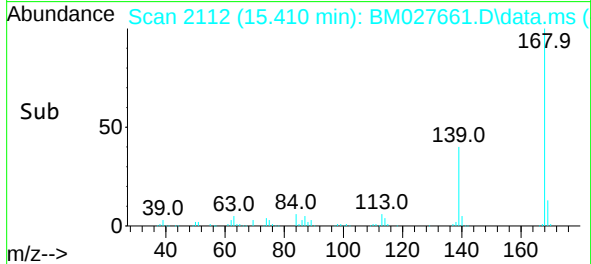




#55
Dibenzenofuran
Concen: 34.20 ng
RT: 15.410 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



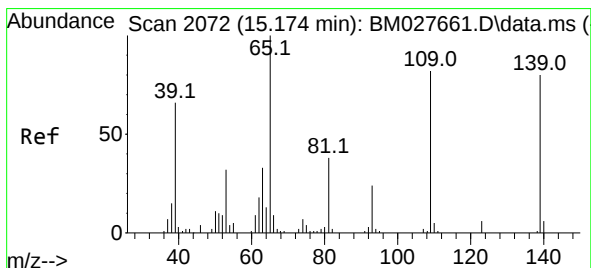
Tgt Ion:168 Resp: 249690
Ion Ratio Lower Upper
168 100
139 39.8 30.2 45.4
169 12.8 10.6 16.0



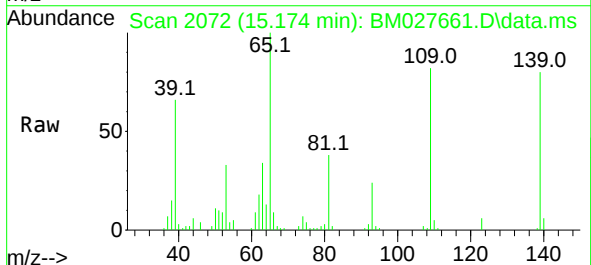
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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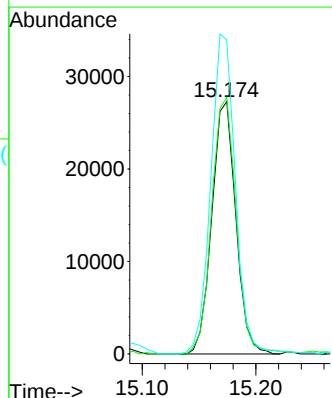
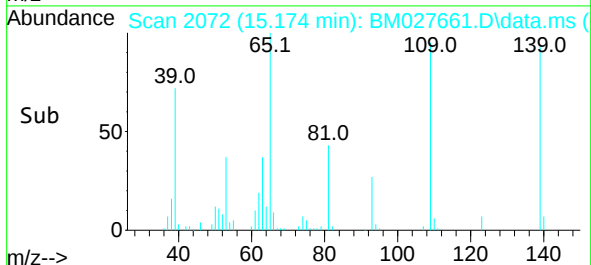
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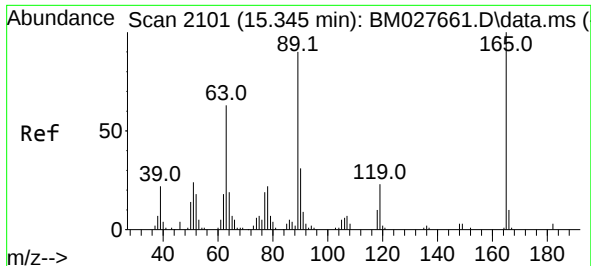


#56
4-Nitrophenol
Concen: 39.48 ng
RT: 15.174 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion:139 Resp: 40014
Ion Ratio Lower Upper
139 100
109 101.6 77.0 117.0
65 124.4 103.4 143.4





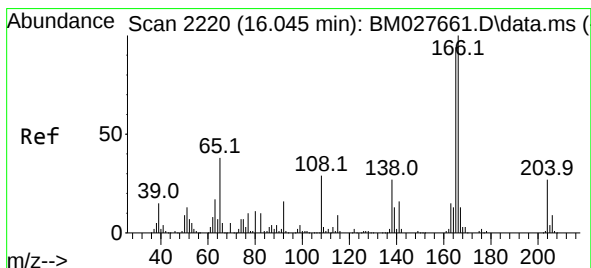
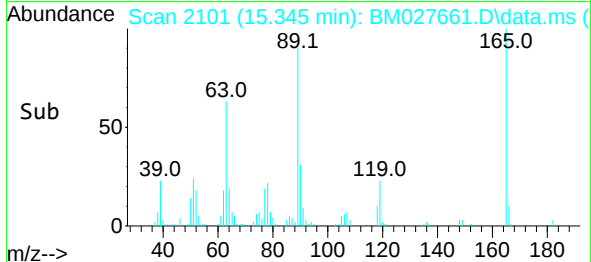
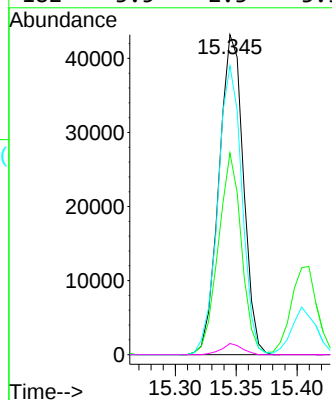
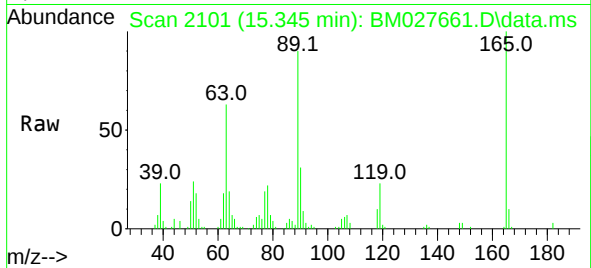
#57
2,4-Dinitrotoluene
Concen: 33.97 ng
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:165 Resp: 60302
Ion Ratio Lower Upper
165 100
63 63.0 38.8 58.2#
89 90.2 62.6 94.0
182 3.5 2.3 3.5#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

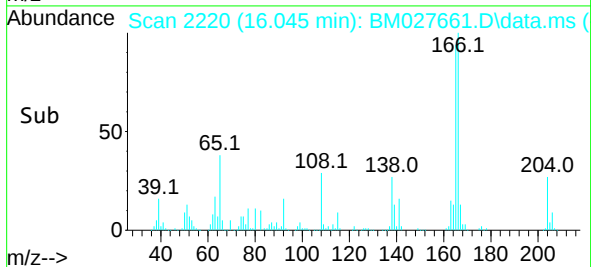
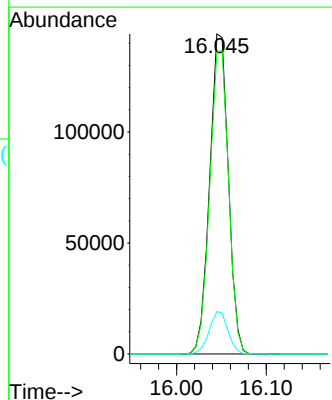
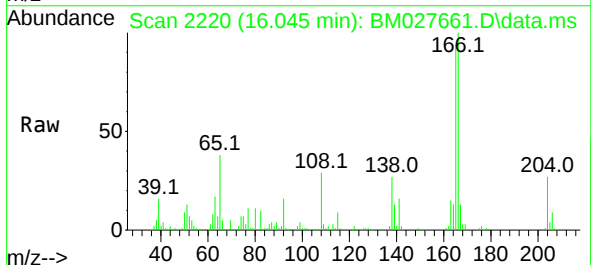
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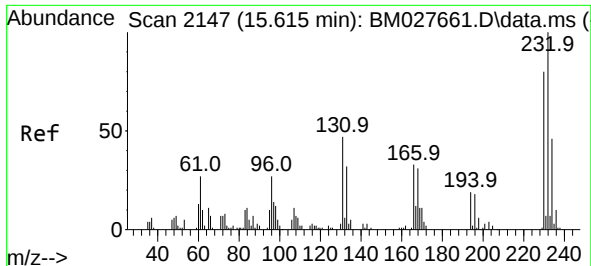
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#58
Fluorene
Concen: 33.97 ng
RT: 16.045 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

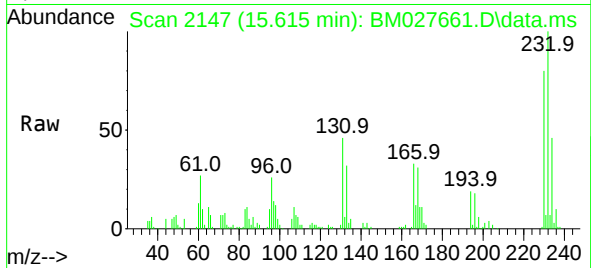
Tgt Ion:166 Resp: 208141
Ion Ratio Lower Upper
166 100
165 94.3 76.2 114.2
167 13.3 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 31.87 ng m
RT: 15.615 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

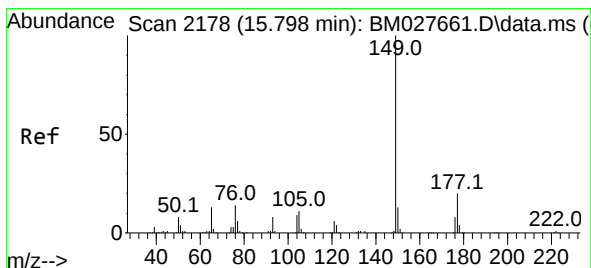
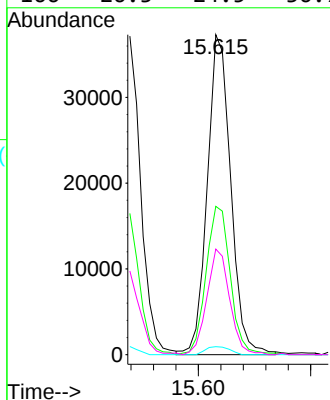
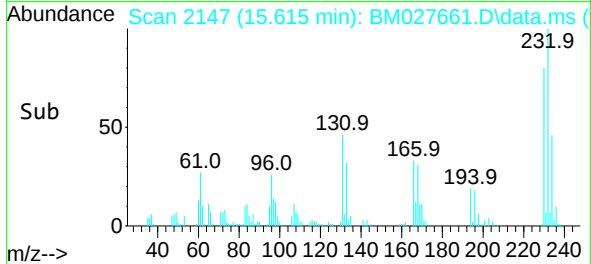
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



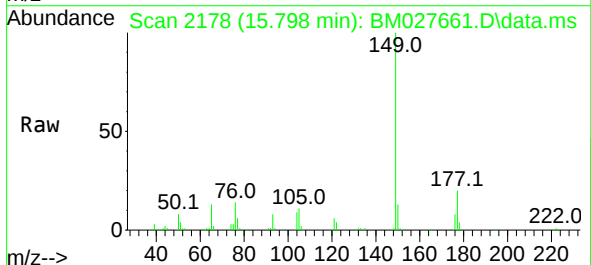
Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.2	32.2	48.2
130	2.5	1.8	2.8
166	26.3	24.5	36.7

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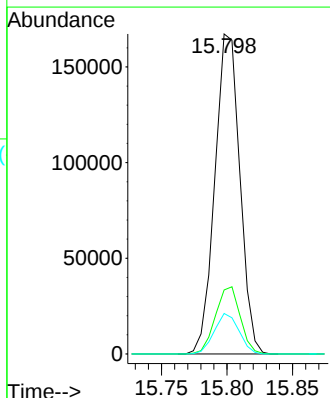
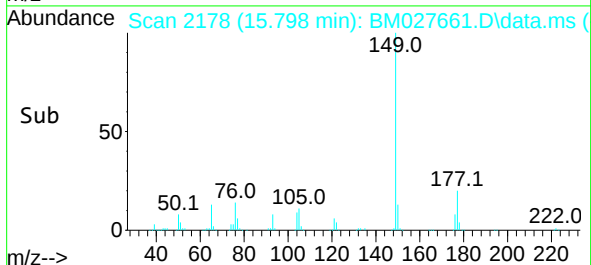
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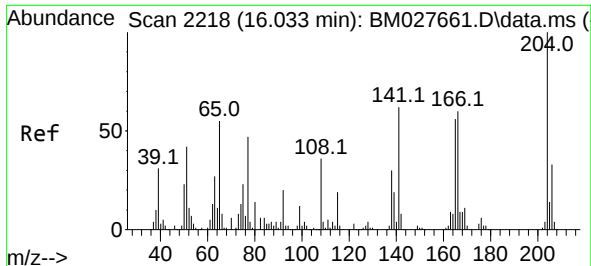


#60
Diethylphthalate
Concen: 35.82 ng
RT: 15.798 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.0	18.2	27.4
150	12.7	10.2	15.4





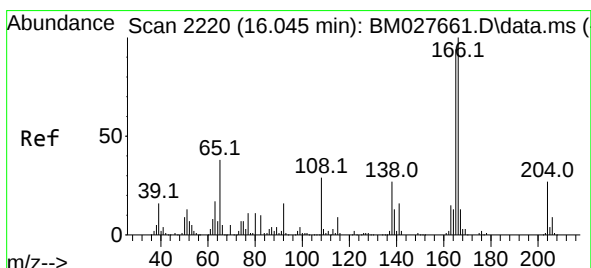
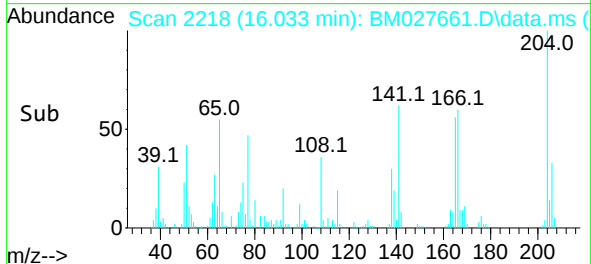
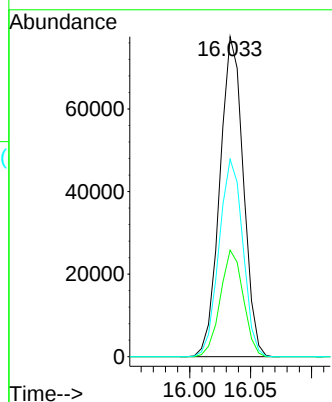
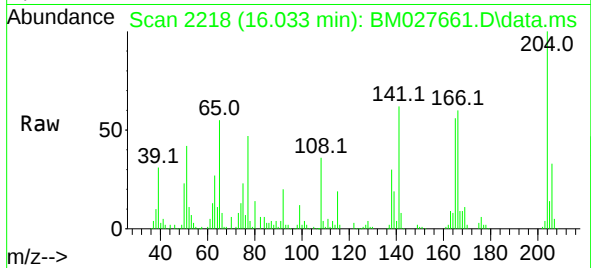
#61
4-Chlorophenyl-phenylether
Concen: 30.91 ng
RT: 16.033 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:204 Resp: 104037
Ion Ratio Lower Upper
204 100
206 33.3 26.1 39.1
141 61.7 43.7 65.5

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

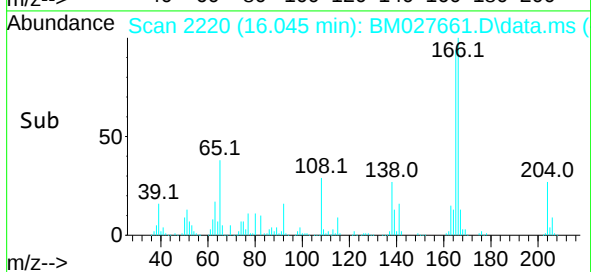
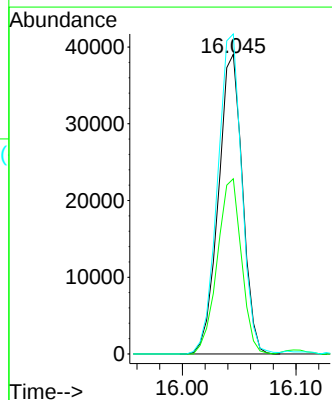
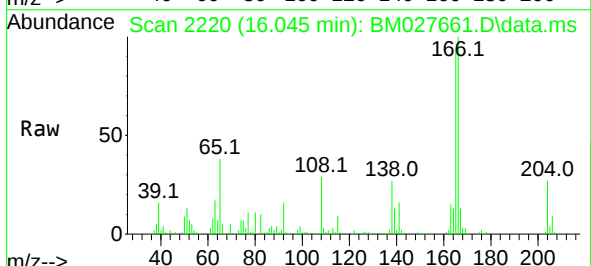
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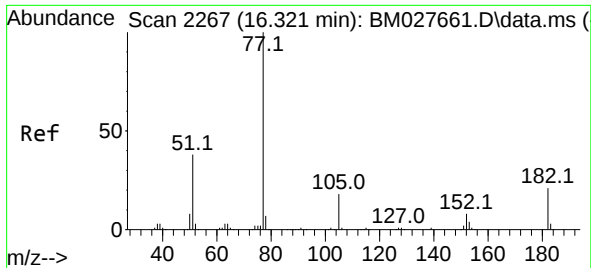
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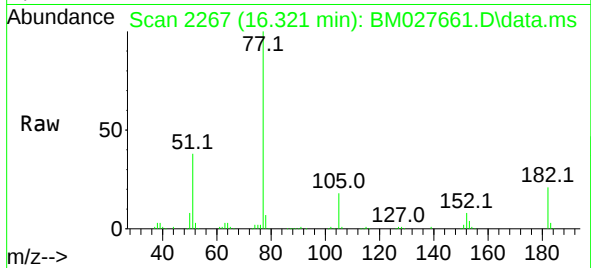
#62
4-Nitroaniline
Concen: 47.57 ng
RT: 16.045 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:138 Resp: 57476
Ion Ratio Lower Upper
138 100
92 58.4 35.5 75.5
108 106.8 80.5 120.5

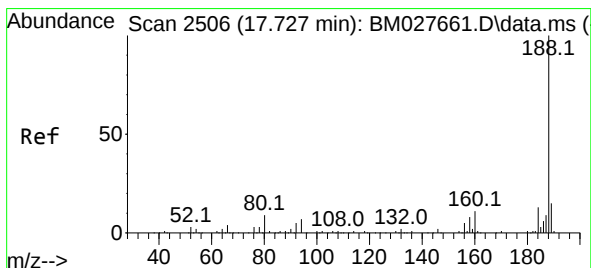
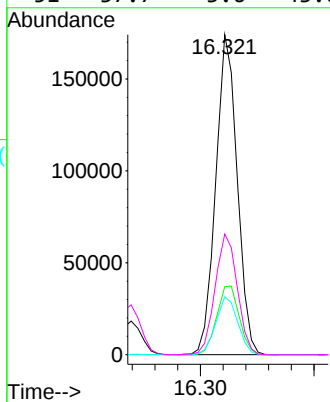
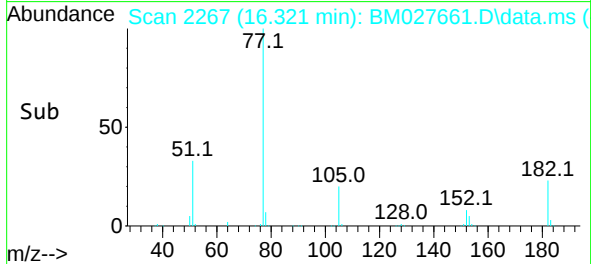




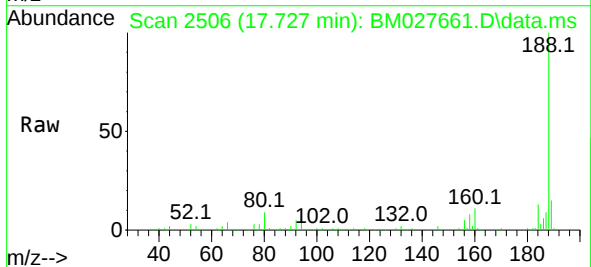
#63
Azobenzene
Concen: 35.72 ng
RT: 16.321 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



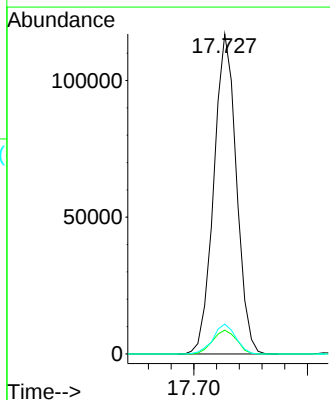
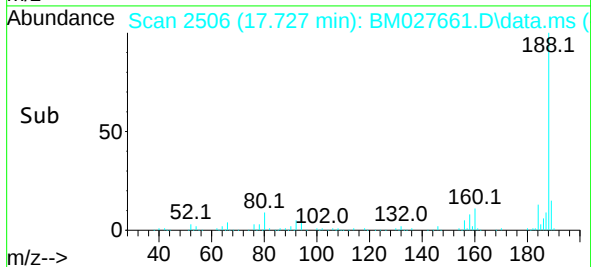
Tgt Ion:	77	Resp:	228530
Ion Ratio	100	Lower	Upper
182	21.3	5.8	45.8
105	18.1	0.0	37.2
51	37.7	3.6	43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.727 min Scan# 2506
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



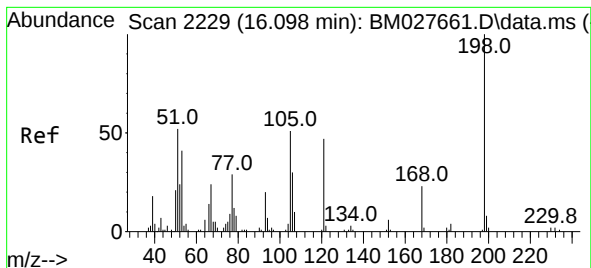
Tgt Ion:	188	Resp:	161649
Ion Ratio	100	Lower	Upper
94	7.5	6.2	9.4
80	9.3	7.5	11.3



Instrument :
BNA_M
ClientSampleId :
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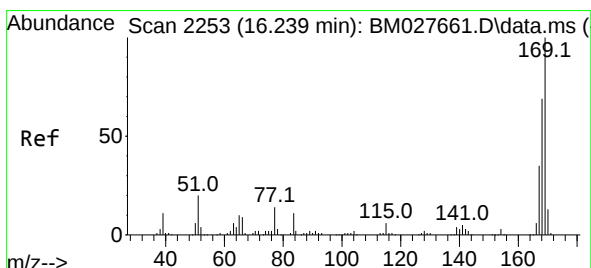
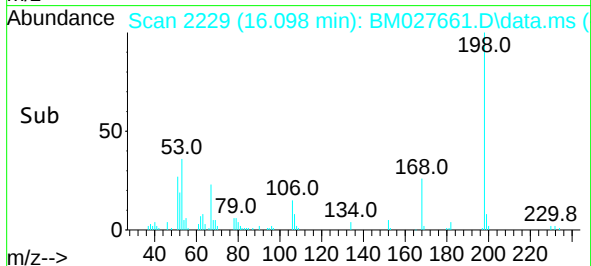
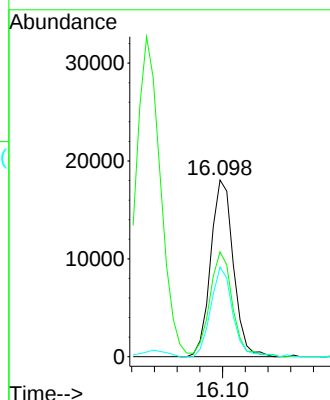
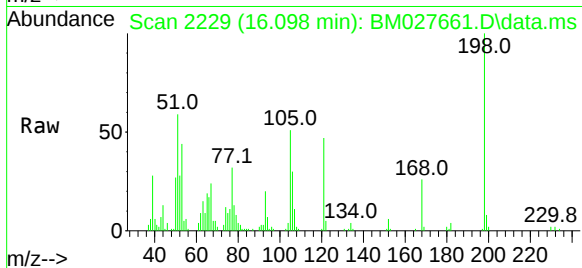
#65
4,6-Dinitro-2-methylphenol
Concen: 24.11 ng
RT: 16.098 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:198 Resp: 25015
Ion Ratio Lower Upper
198 100
51 59.4 13.0 53.0#
105 50.8 18.7 58.7

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

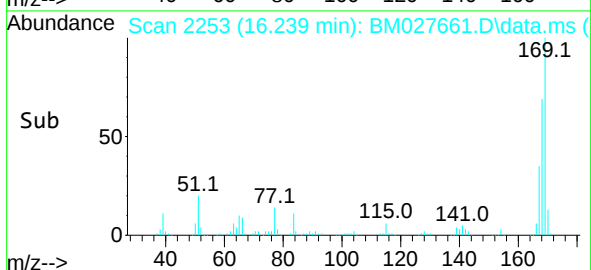
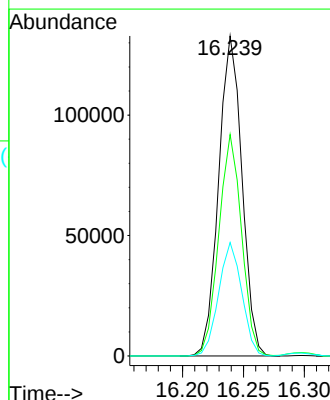
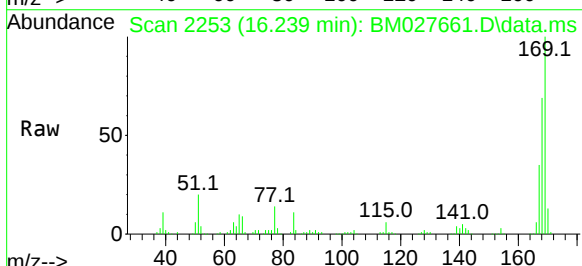
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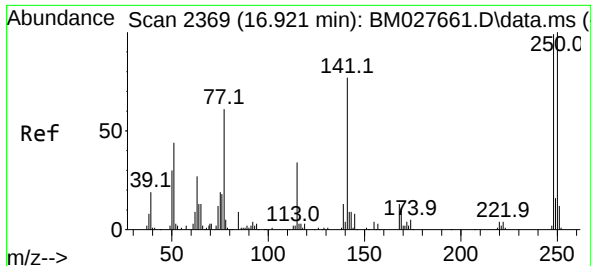
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#66
n-Nitrosodiphenylamine
Concen: 35.43 ng
RT: 16.239 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:169 Resp: 177182
Ion Ratio Lower Upper
169 100
168 69.2 53.8 80.8
167 35.5 29.0 43.4





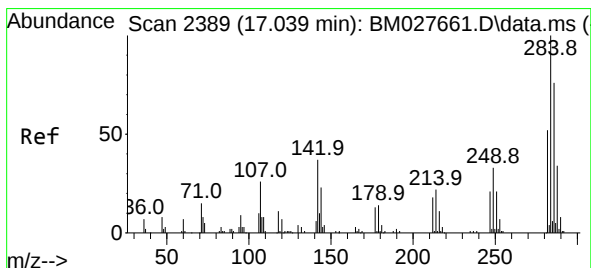
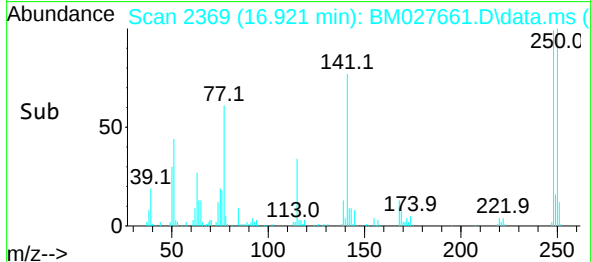
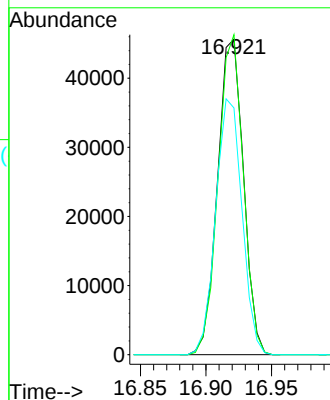
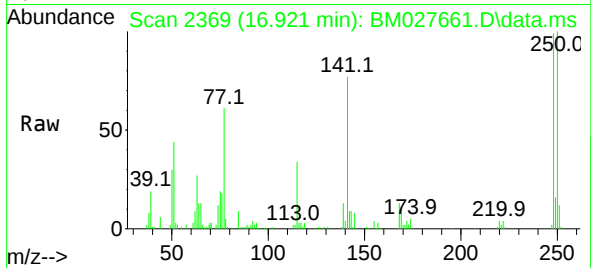
#67
 4-Bromophenyl-phenylether
 Concen: 31.46 ng
 RT: 16.921 min Scan# 2369
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

Tgt Ion:248 Resp: 62783
 Ion Ratio Lower Upper
 248 100
 250 101.4 79.1 118.7
 141 78.2 51.8 77.8#

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

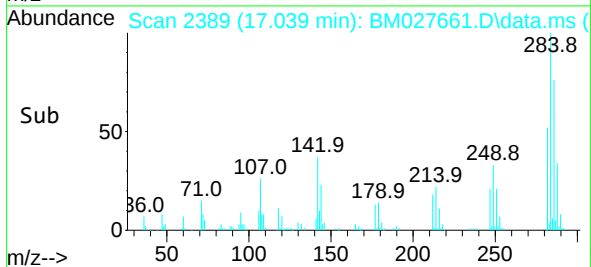
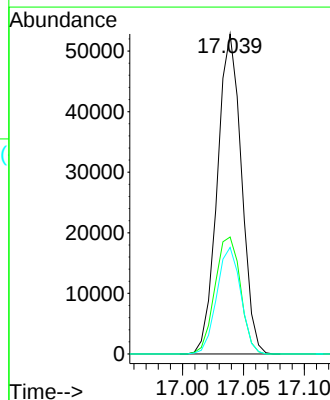
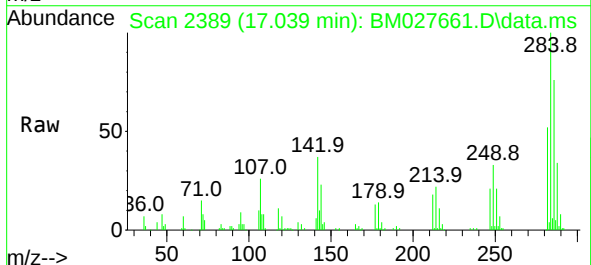
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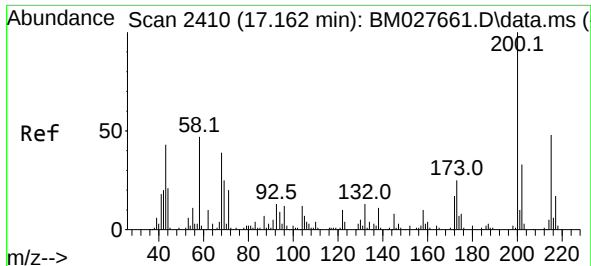
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#68
 Hexachlorobenzene
 Concen: 31.24 ng
 RT: 17.039 min Scan# 2389
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

Tgt Ion:284 Resp: 72771
 Ion Ratio Lower Upper
 284 100
 142 36.5 26.1 39.1
 249 33.3 25.6 38.4





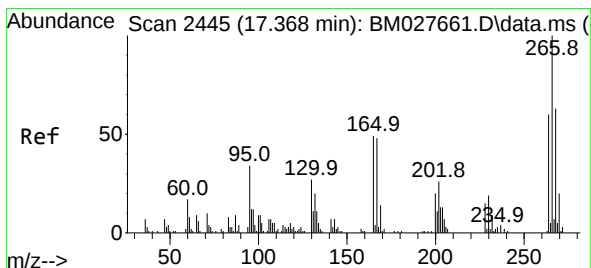
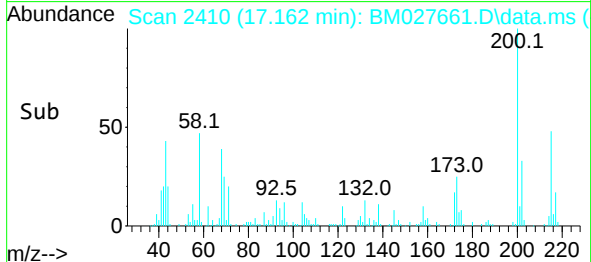
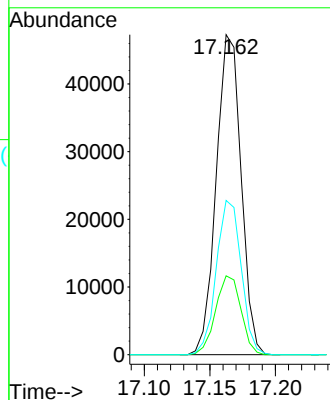
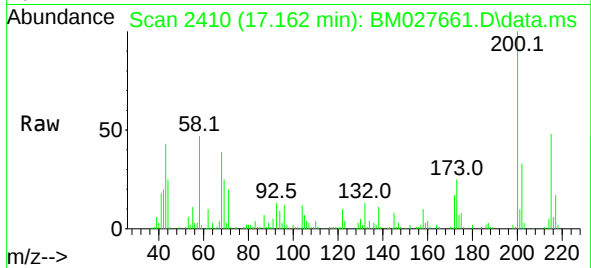
#69
 Atrazine
 Concen: 42.55 ng
 RT: 17.162 min Scan# 2410
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.9	44.9
215	48.2	29.0	69.0

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

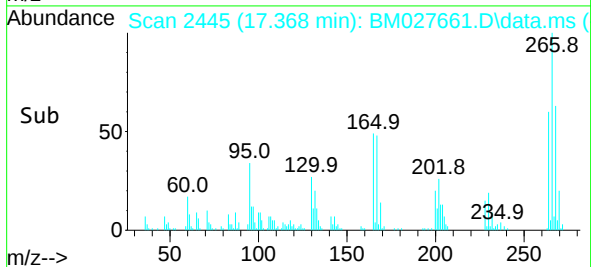
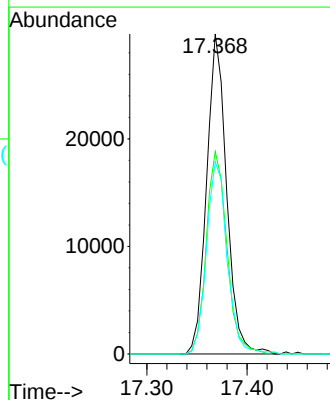
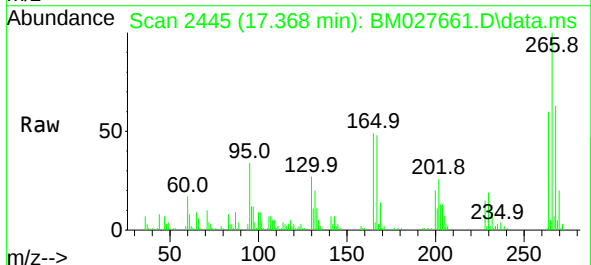
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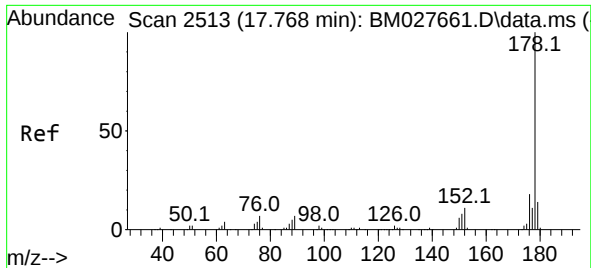
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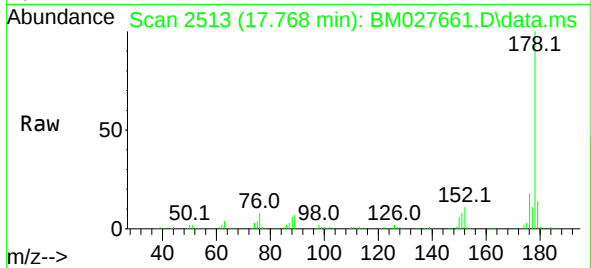
#70
 Pentachlorophenol
 Concen: 29.24 ng
 RT: 17.368 min Scan# 2445
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.3	49.9	74.9
264	60.1	50.6	76.0

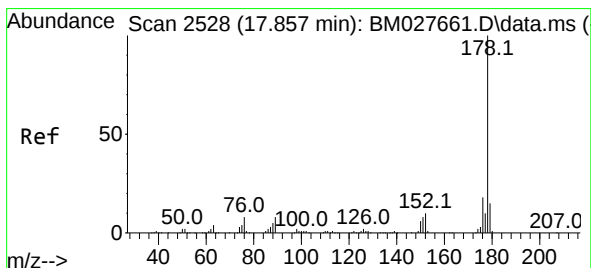
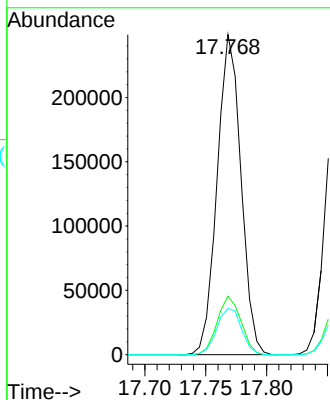
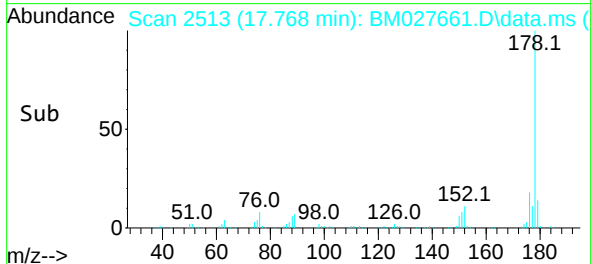




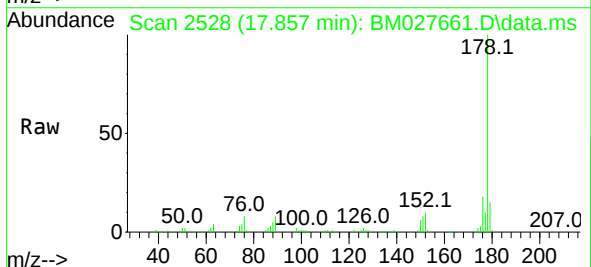
#71
Phenanthrene
Concen: 36.01 ng
RT: 17.768 min Scan# 2513
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



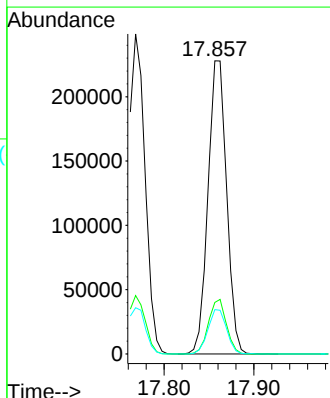
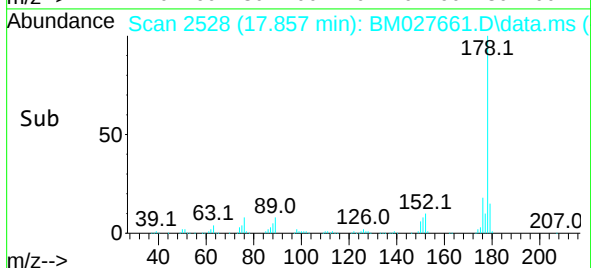
Tgt Ion:178 Resp: 338481
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 14.5 12.2 18.4



#72
Anthracene
Concen: 34.64 ng
RT: 17.857 min Scan# 2528
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



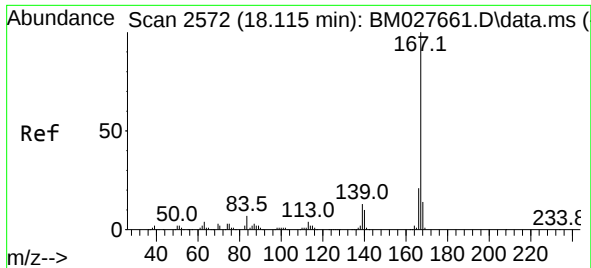
Tgt Ion:178 Resp: 328656
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.1 12.5 18.7



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

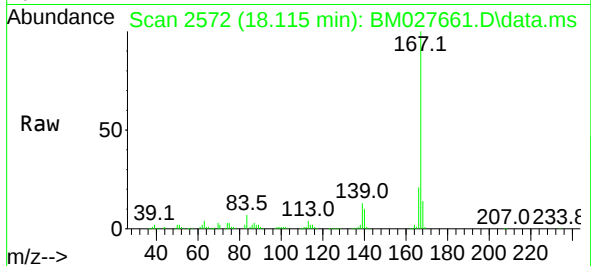
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#73
 Carbazole
 Concen: 38.20 ng
 RT: 18.115 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

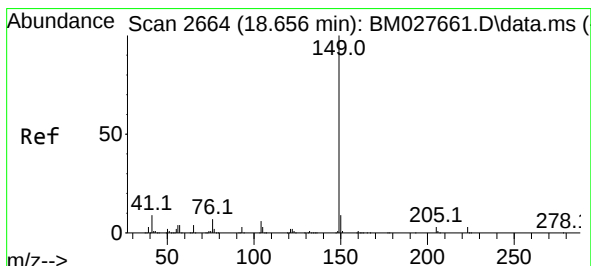
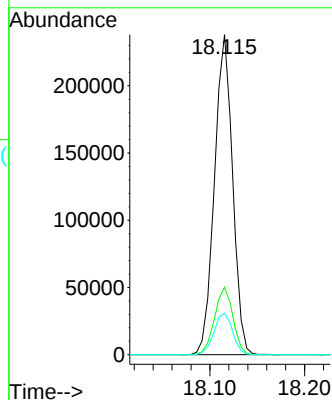
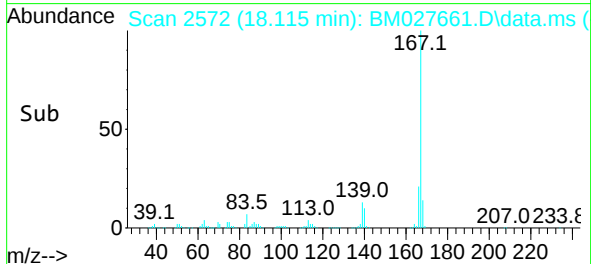
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



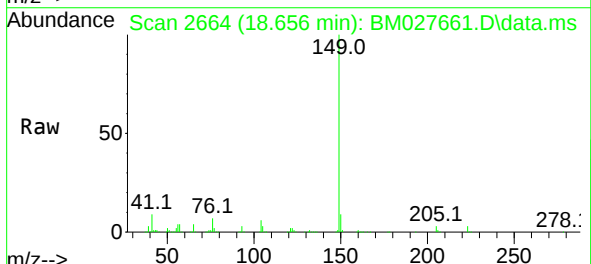
Tgt Ion:	167	Resp:	316334
Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.9	25.3
139	13.0	9.9	14.9

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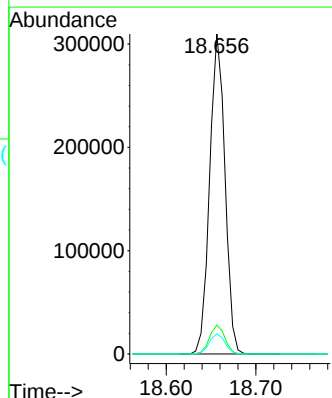
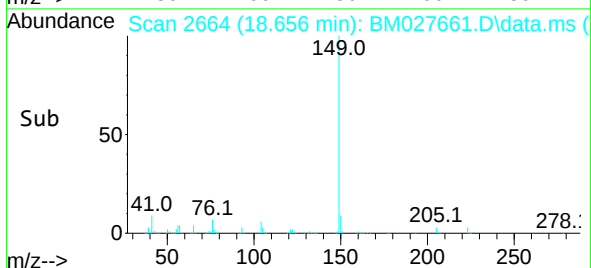
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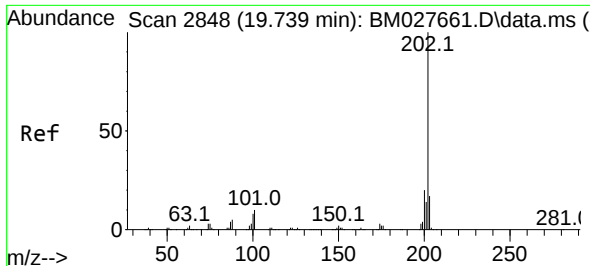


#74
 Di-n-butylphthalate
 Concen: 36.78 ng
 RT: 18.656 min Scan# 2664
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

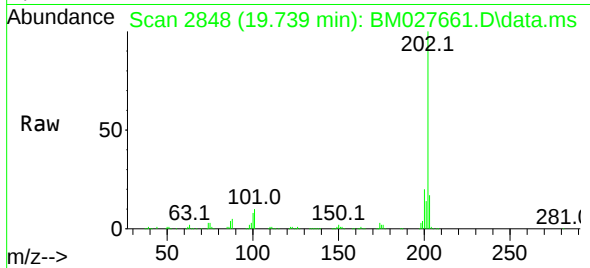


Tgt Ion:	149	Resp:	366417
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	6.3	4.7	7.1

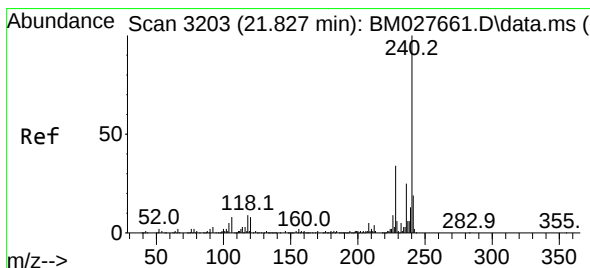
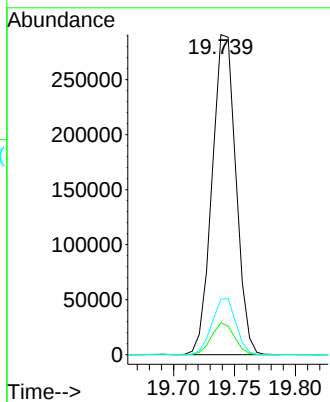
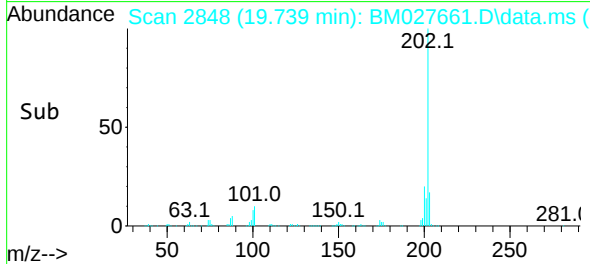




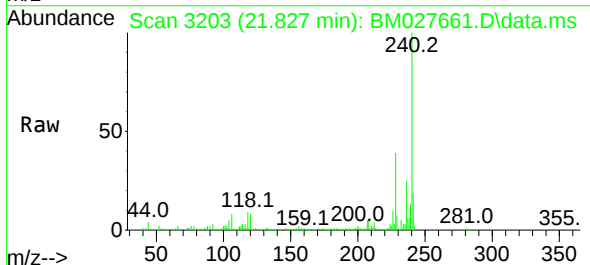
#75
Fluoranthene
Concen: 34.73 ng
RT: 19.739 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



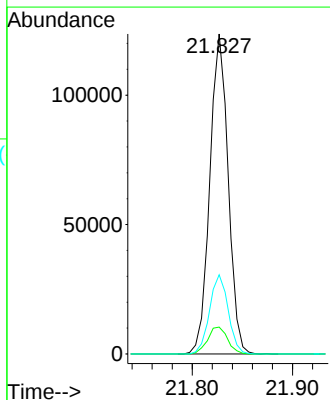
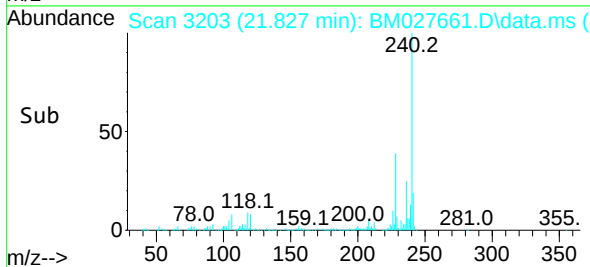
Tgt Ion:202 Resp: 396046
Ion Ratio Lower Upper
202 100
101 9.9 0.0 28.5
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.827 min Scan# 3203
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



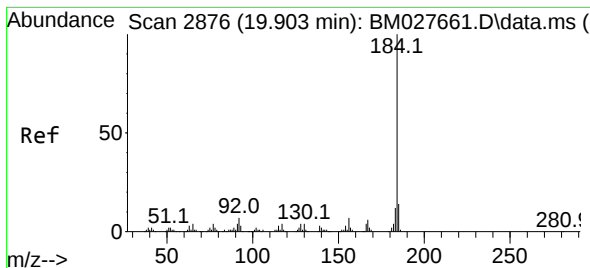
Tgt Ion:240 Resp: 156755
Ion Ratio Lower Upper
240 100
120 8.4 6.4 9.6
236 24.8 20.1 30.1



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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#77

Benzidine

Concen: 39.29 ng

RT: 19.903 min Scan# 2876

Delta R.T. 0.000 min

Lab File: BM027661.D

Acq: 30 Oct 2020 15:24

Tgt Ion:184 Resp: 172854

Ion Ratio Lower Upper

184 100

185 13.9 11.0 16.6

183 11.8 9.7 14.5

Instrument :

BNA_M

ClientSampleId :

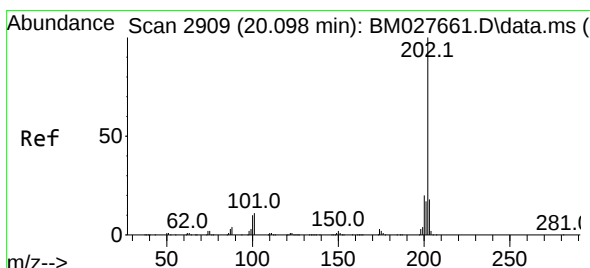
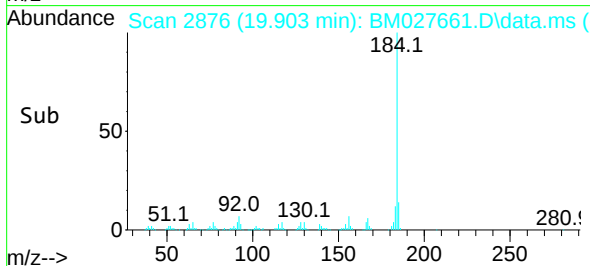
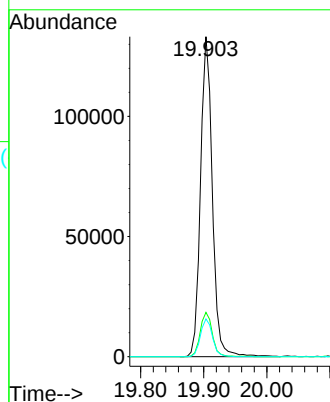
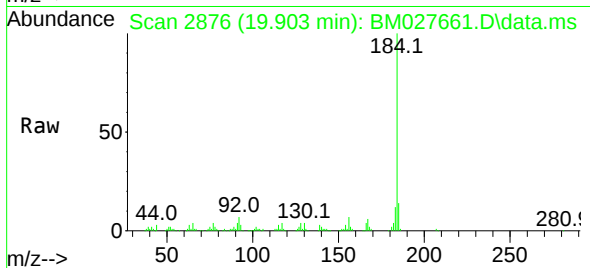
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#78

Pyrene

Concen: 38.16 ng

RT: 20.098 min Scan# 2909

Delta R.T. 0.000 min

Lab File: BM027661.D

Acq: 30 Oct 2020 15:24

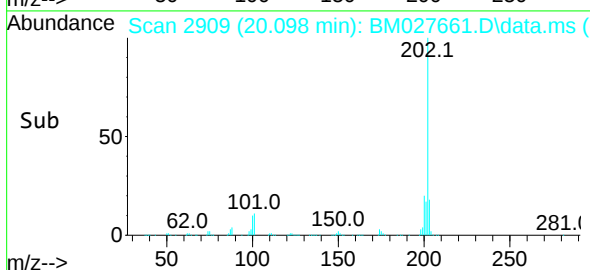
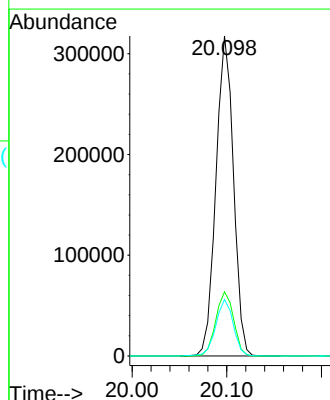
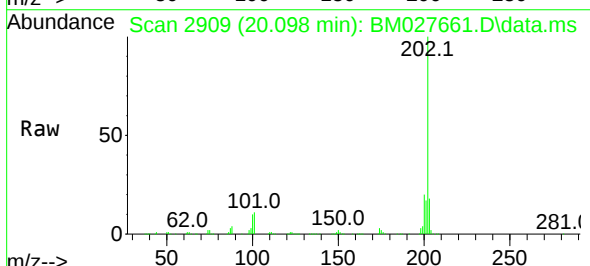
Tgt Ion:202 Resp: 407891

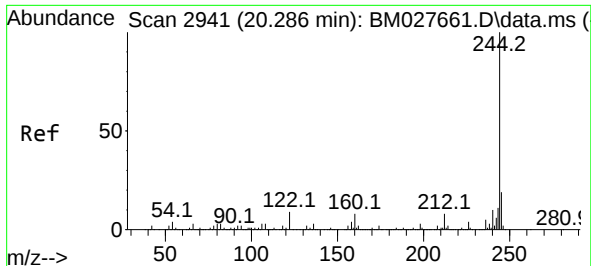
Ion Ratio Lower Upper

202 100

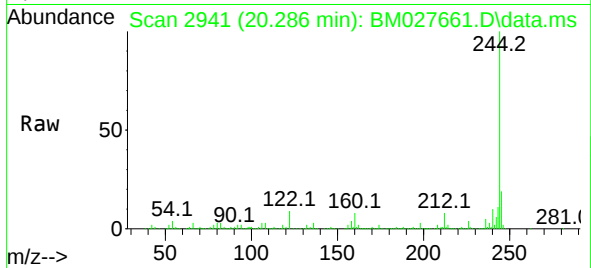
200 20.1 16.6 24.8

203 17.6 13.8 20.6

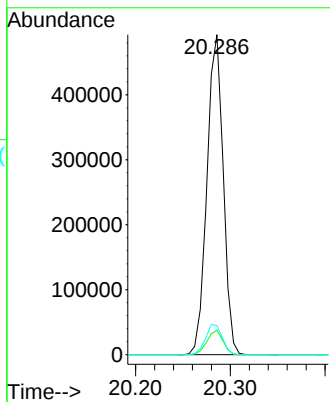
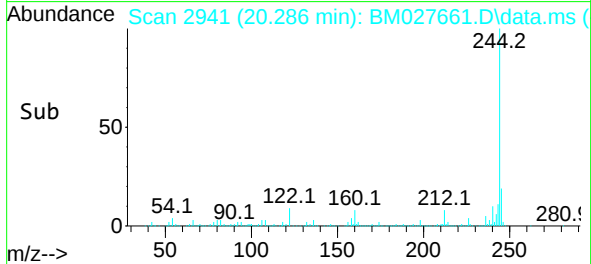




#79
 Terphenyl-d14
 Concen: 65.27 ng
 RT: 20.286 min Scan# 2941
 Delta R.T. 0.000 min
 Lab File: BM027661.D
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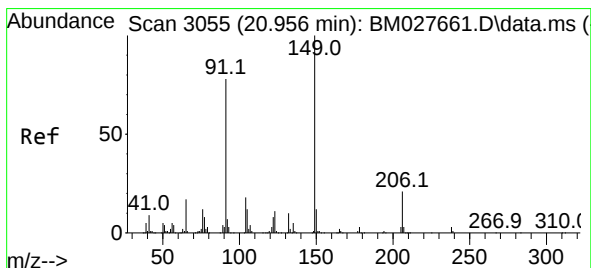
Tgt Ion:244 Resp: 587840
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 9.1 6.5 9.7



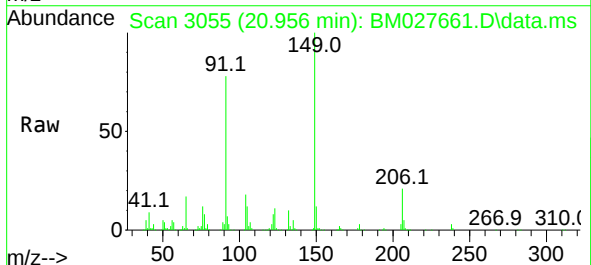
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

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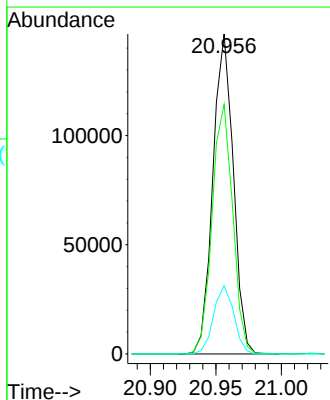
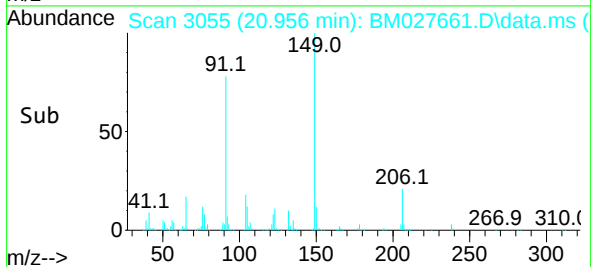
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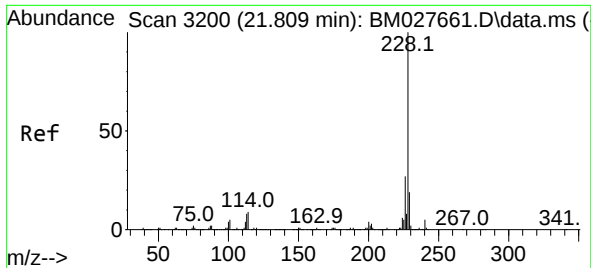


#80
 Butylbenzylphthalate
 Concen: 39.56 ng
 RT: 20.956 min Scan# 3055
 Delta R.T. 0.000 min
 Lab File: BM027661.D
 Acq: 30 Oct 2020 15:24

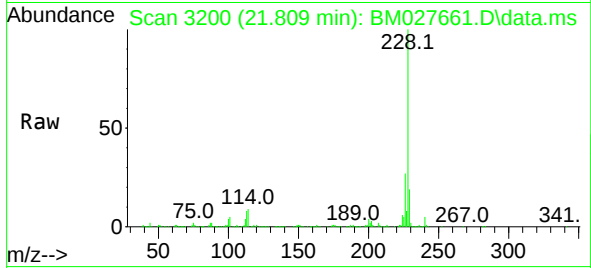


Tgt Ion:149 Resp: 158280
 Ion Ratio Lower Upper
 149 100
 91 77.9 58.1 87.1
 206 21.4 18.7 28.1

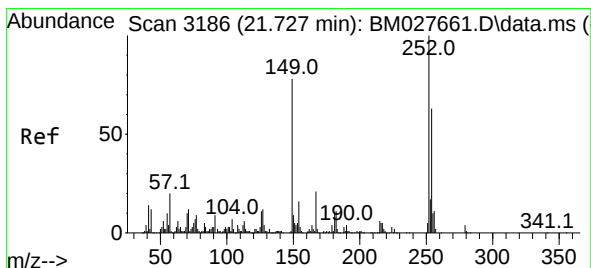
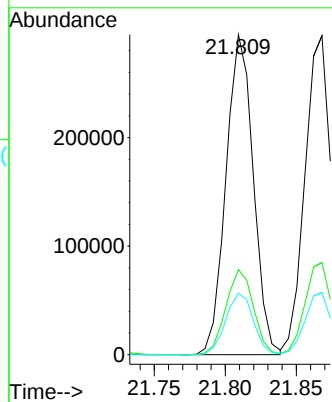
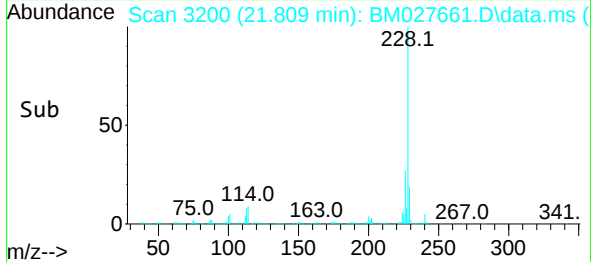




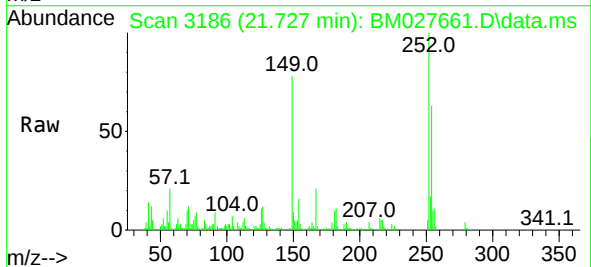
#81
Benzo(a)anthracene
Concen: 37.64 ng
RT: 21.809 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



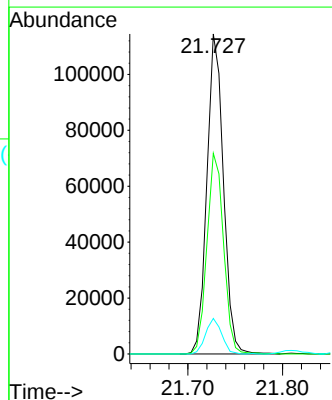
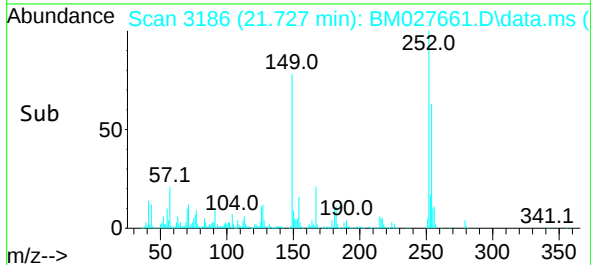
Tgt Ion:228 Resp: 393960
Ion Ratio Lower Upper
228 100
226 26.6 21.1 31.7
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 34.96 ng
RT: 21.727 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



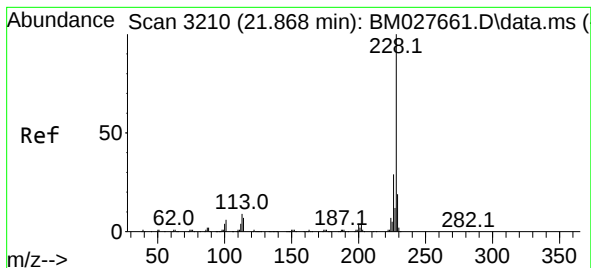
Tgt Ion:252 Resp: 138507
Ion Ratio Lower Upper
252 100
254 62.7 51.4 77.0
126 11.1 6.8 10.2#



Instrument :
BNA_M
ClientSampleId :
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#83

Chrysene

Concen: 37.16 ng

RT: 21.868 min Scan# 3210

Delta R.T. 0.000 min

Lab File: BM027661.D

Acq: 30 Oct 2020 15:24

Tgt Ion:	228	Resp:	377947
Ion Ratio	Lower	Upper	
228	100		
226	28.9	23.4	35.0
229	19.5	15.7	23.5

Instrument :

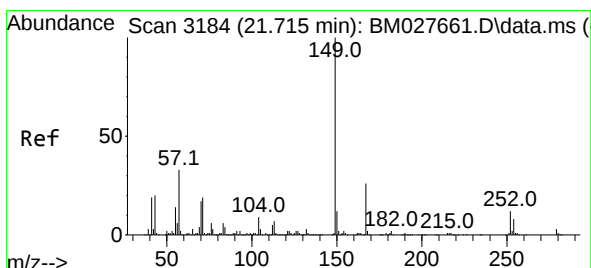
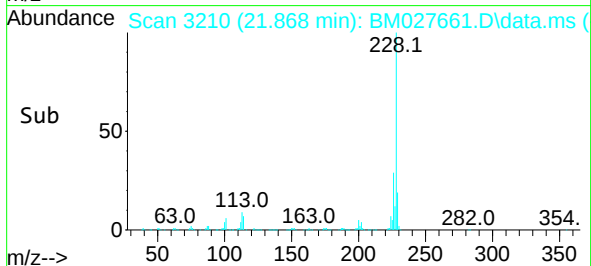
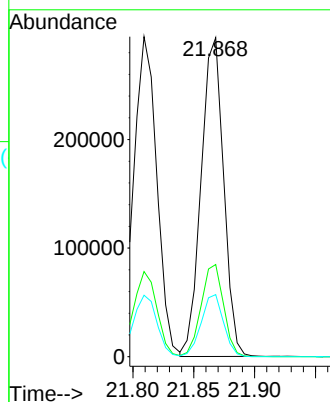
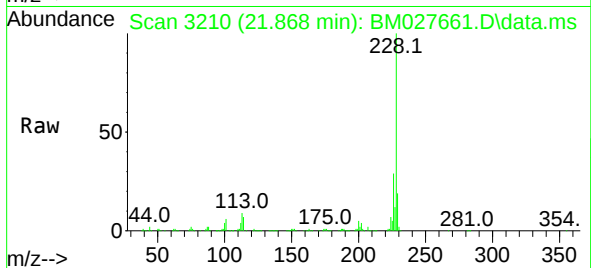
BNA_M

ClientSampleId :

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#84

Bis(2-ethylhexyl)phthalate

Concen: 38.64 ng

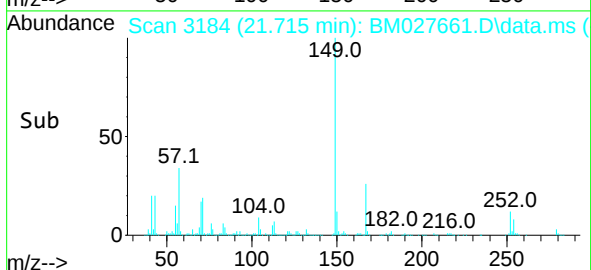
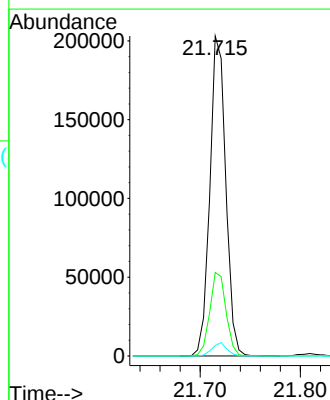
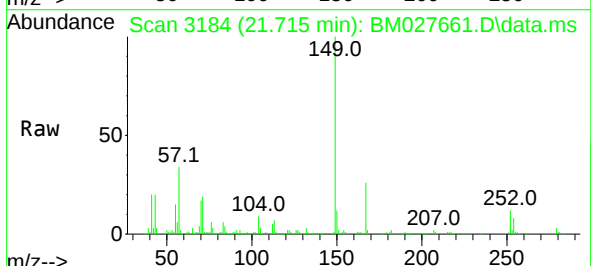
RT: 21.715 min Scan# 3184

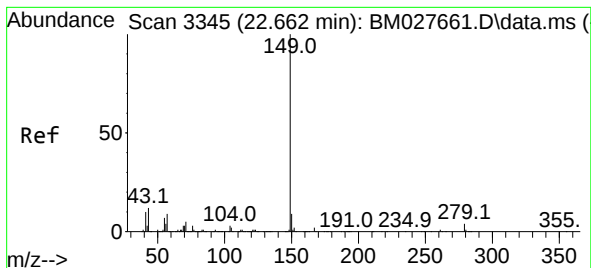
Delta R.T. 0.000 min

Lab File: BM027661.D

Acq: 30 Oct 2020 15:24

Tgt Ion:	149	Resp:	224400
Ion Ratio	Lower	Upper	
149	100		
167	26.1	22.7	34.1
279	3.3	4.0	6.0#





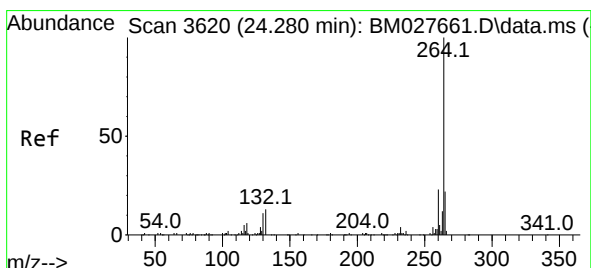
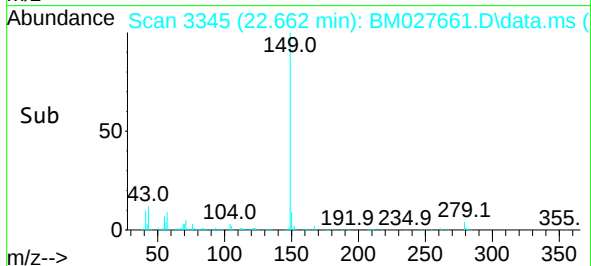
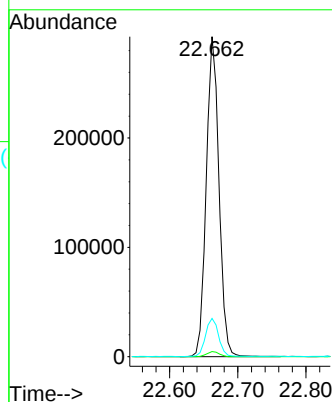
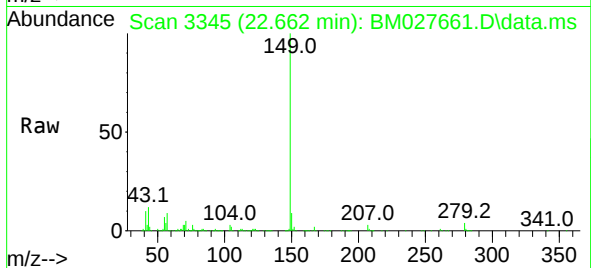
#85
Di-n-octyl phthalate
Concen: 39.30 ng
RT: 22.662 min Scan# 3345
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:149 Resp: 379826
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.5 5.8 8.6#

Instrument :
BNA_M
ClientSampleId :
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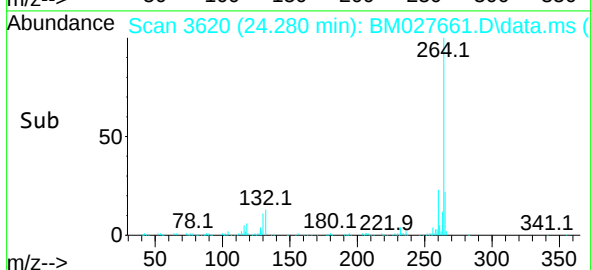
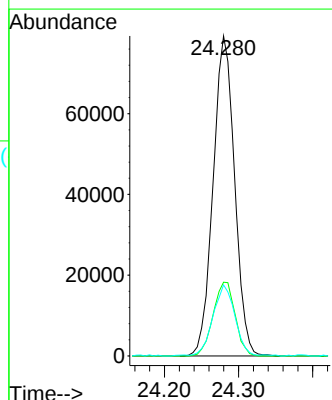
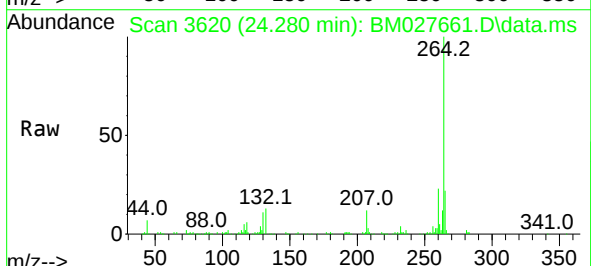
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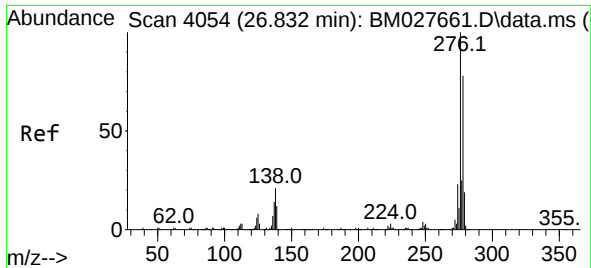
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.280 min Scan# 3620
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:264 Resp: 159462
Ion Ratio Lower Upper
264 100
260 23.0 19.0 28.4
265 22.2 17.7 26.5





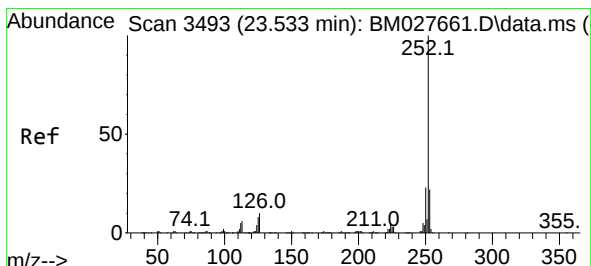
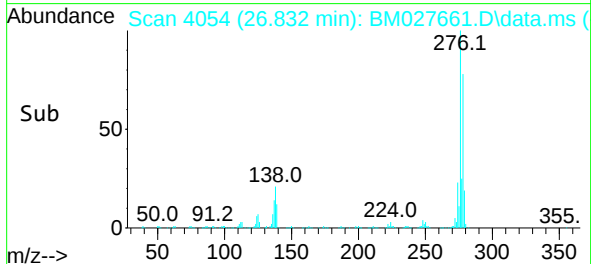
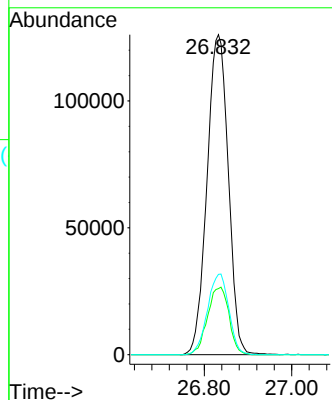
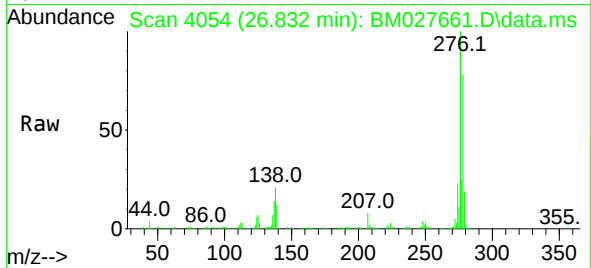
#87
Indeno(1,2,3-cd)pyrene
Concen: 39.42 ng
RT: 26.832 min Scan# 4054
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 276 Resp: 426252
Ion Ratio Lower Upper
276 100
138 21.3 14.2 21.4
277 25.2 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

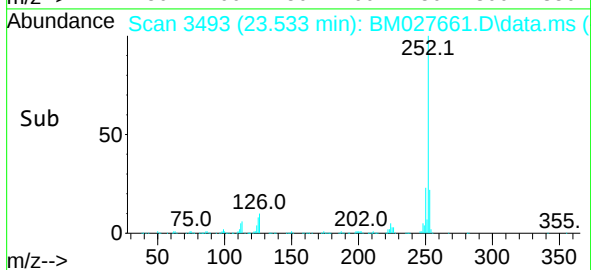
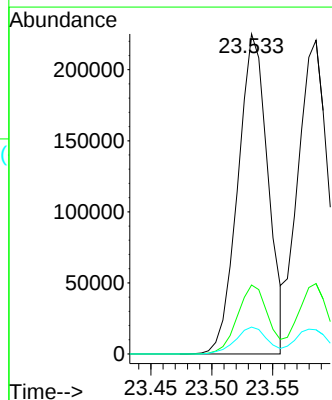
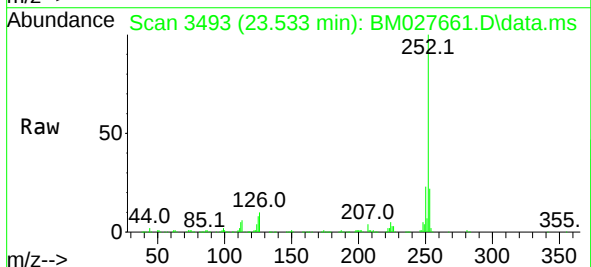
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#88
Benzo(b)fluoranthene
Concen: 35.01 ng
RT: 23.533 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion: 252 Resp: 388306
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 8.4 5.7 8.5





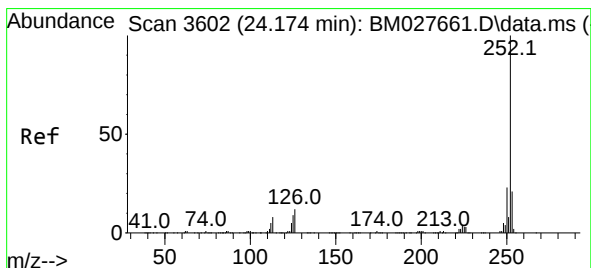
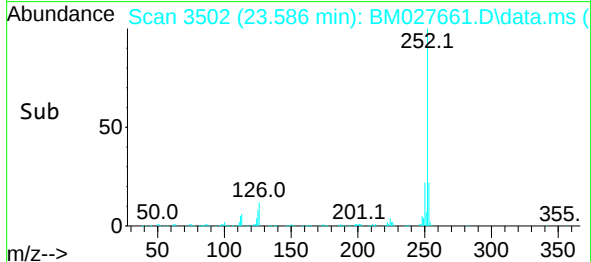
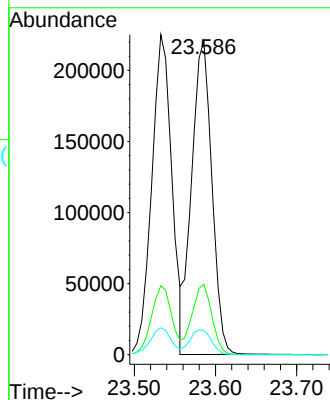
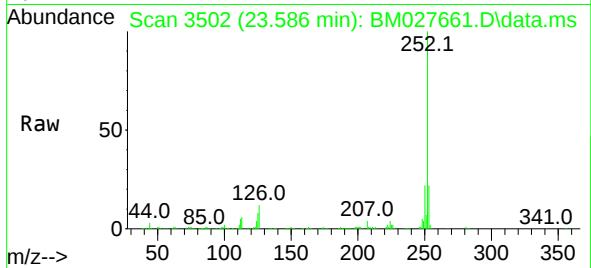
#89
Benzo(k)fluoranthene
Concen: 35.64 ng
RT: 23.586 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

Tgt Ion:252 Resp: 382212
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 7.7 5.6 8.4

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

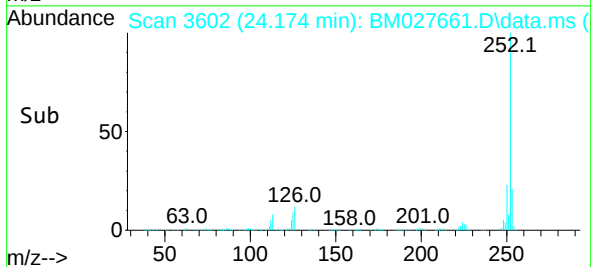
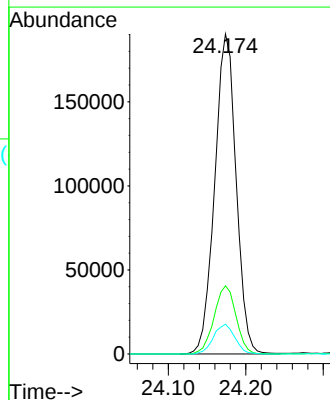
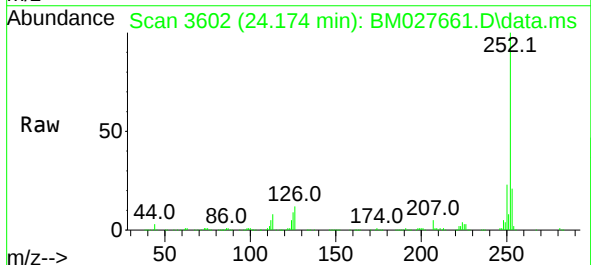
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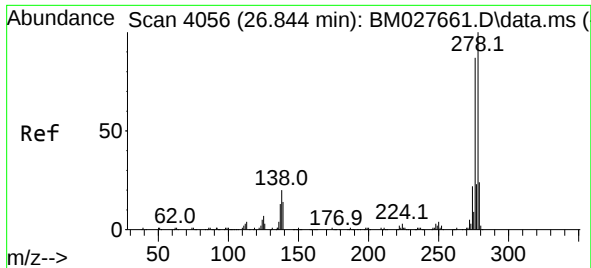
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#90
Benzo(a)pyrene
Concen: 38.95 ng
RT: 24.174 min Scan# 3602
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

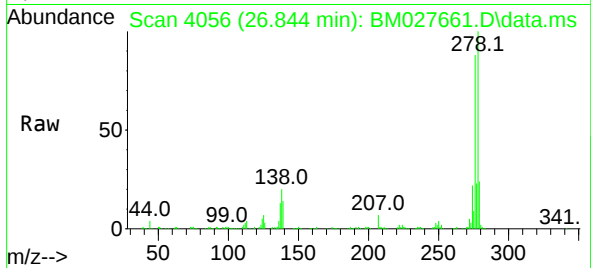
Tgt Ion:252 Resp: 365437
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 9.3 6.6 9.8





#91
Dibenzo(a,h)anthracene
Concen: 37.80 ng
RT: 26.844 min Scan# 4056
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24

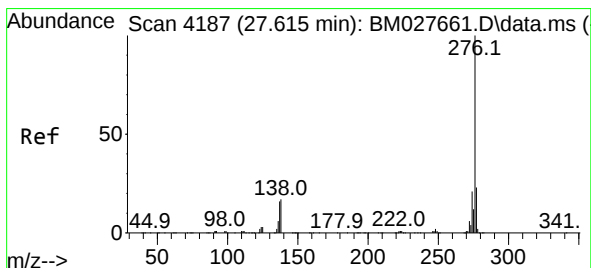
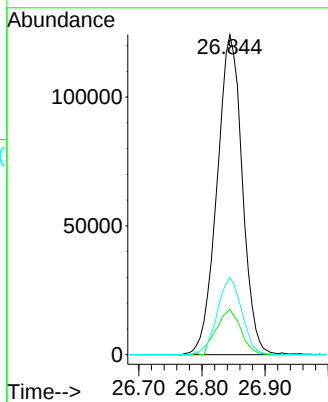
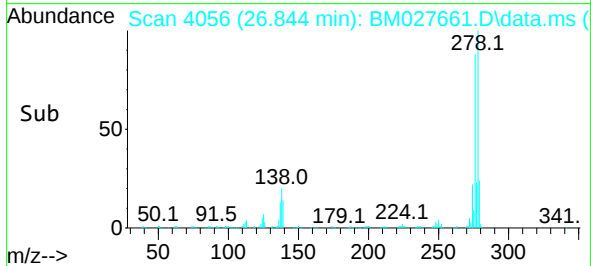
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



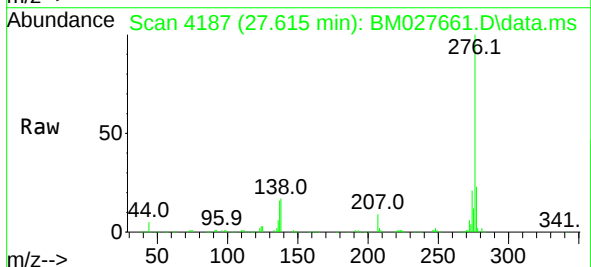
Tgt Ion:278 Resp: 345286
Ion Ratio Lower Upper
278 100
139 14.2 9.0 13.6#
279 24.1 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 38.83 ng
RT: 27.615 min Scan# 4187
Delta R.T. 0.000 min
Lab File: BM027661.D
Acq: 30 Oct 2020 15:24



Tgt Ion:276 Resp: 341778
Ion Ratio Lower Upper
276 100
277 23.4 18.6 28.0
138 17.1 12.2 18.2

