

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012021\
 Data File : BM028460.D
 Acq On : 20 Jan 2021 09:55
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Jan 20 12:32:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 12:29:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	21031	20.00	ng	0.00
21) Naphthalene-d8	10.851	136	80057	20.00	ng	# 0.00
39) Acenaphthene-d10	14.674	164	42862	20.00	ng	0.00
64) Phenanthrene-d10	17.398	188	84829	20.00	ng	0.00
76) Chrysene-d12	21.527	240	85444	20.00	ng	# 0.00
86) Perylene-d12	23.815	264	89195	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	13252	10.38	ng	0.00
7) Phenol-d6	7.181	99	17416	9.56	ng	0.00
23) Nitrobenzene-d5	9.204	82	15714	9.74	ng	0.00
42) 2,4,6-Tribromophenol	16.151	330	4566	8.03	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	33439	10.14	ng	0.00
79) Terphenyl-d14	19.986	244	45057	9.57	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	2868	5.49	ng	# 72
3) Pyridine	3.781	79	6915	4.62	ng	# 35
4) n-Nitrosodimethylamine	3.681	42	4087	5.11	ng	# 48
6) Aniline	7.345	93	9154	4.47	ng	97
8) 2-Chlorophenol	7.586	128	7265	4.95	ng	98
9) Benzaldehyde	7.163	77	5294	5.20	ng	# 77
10) Phenol	7.210	94	8189	4.73	ng	86
11) bis(2-Chloroethyl)ether	7.445	93	6834	4.73	ng	88
12) 1,3-Dichlorobenzene	7.916	146	8814m	5.11	ng	
13) 1,4-Dichlorobenzene	8.069	146	8869	5.07	ng	97
14) 1,2-Dichlorobenzene	8.386	146	8385	4.98	ng	93
15) Benzyl Alcohol	8.275	79	5893	4.56	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.563	45	12239	4.69	ng	69
17) 2-Methylphenol	8.475	107	5474	4.52	ng	# 88
18) Hexachloroethane	9.122	117	3174	4.88	ng	86
19) n-Nitroso-di-n-propyla...	8.845	70	4709	4.10	ng	# 62
20) 3+4-Methylphenols	8.804	107	7241	4.43	ng	90
22) Acetophenone	8.869	105	9768	4.75	ng	# 88
24) Nitrobenzene	9.245	77	7782	4.94	ng	94
25) Isophorone	9.774	82	11144	4.19	ng	95
26) 2-Nitrophenol	9.963	139	2973	4.31	ng	# 91
27) 2,4-Dimethylphenol	10.016	122	4863	4.45	ng	91
28) bis(2-Chloroethoxy)met...	10.251	93	8648	4.53	ng	95
29) 2,4-Dichlorophenol	10.492	162	5719	4.50	ng	99
30) 1,2,4-Trichlorobenzene	10.710	180	7541	5.06	ng	97
31) Naphthalene	10.898	128	21689	4.81	ng	96
33) 4-Chloroaniline	11.004	127	8434	4.38	ng	94
34) Hexachlorobutadiene	11.174	225	4542	5.13	ng	99
36) 4-Chloro-3-methylphenol	12.121	107	5692	4.18	ng	97
37) 2-Methylnaphthalene	12.504	142	14625	4.58	ng	95
38) 1-Methylnaphthalene	12.721	142	13754	4.53	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.868	216	6842	5.03	ng	96
43) 2,4,6-Trichlorophenol	13.110	196	4220	4.62	ng	96
44) 2,4,5-Trichlorophenol	13.180	196	4242	4.43	ng	88
46) 1,1'-Biphenyl	13.510	154	17821	4.98	ng	99
47) 2-Chloronaphthalene	13.557	162	14601	5.04	ng	96

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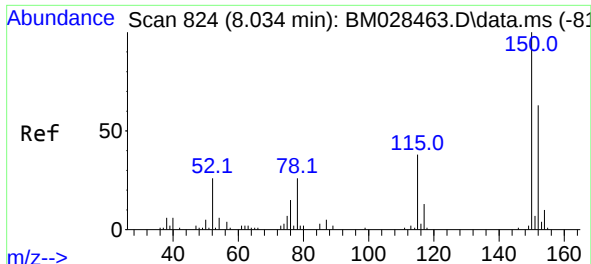
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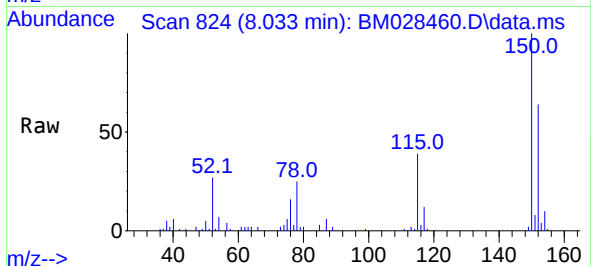
Quant Time: Jan 20 12:32:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 12:29:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.757	65	3737	4.24	ng	96
49) Acenaphthylene	14.398	152	19947	4.59	ng	99
50) Dimethylphthalate	14.121	163	16517	4.64	ng	99
51) 2,6-Dinitrotoluene	14.251	165	3166	4.26	ng #	89
52) Acenaphthene	14.739	154	12791	4.32	ng	94
53) 3-Nitroaniline	14.574	138	3289	3.91	ng	91
55) Dibenzofuran	15.068	168	20196	4.79	ng	98
56) 4-Nitrophenol	14.874	139	2536	3.81	ng #	76
57) 2,4-Dinitrotoluene	15.033	165	3660	3.72	ng #	98
58) Fluorene	15.715	166	16122	4.67	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.292	232	3676	4.18	ng #	90
60) Diethylphthalate	15.480	149	16219	4.43	ng	98
61) 4-Chlorophenyl-phenyle...	15.704	204	8280	4.80	ng	94
62) 4-Nitroaniline	15.727	138	3423	3.75	ng	86
63) Azobenzene	15.998	77	14054	4.16	ng	89
66) n-Nitrosodiphenylamine	15.915	169	12805	4.54	ng	99
67) 4-Bromophenyl-phenylether	16.592	248	4483	4.42	ng	94
68) Hexachlorobenzene	16.709	284	5500	4.74	ng	95
69) Atrazine	16.856	200	4029	4.42	ng	98
70) Pentachlorophenol	17.050	266	2364	3.64	ng	99
71) Phenanthrene	17.445	178	24932	4.84	ng	99
72) Anthracene	17.533	178	22529	4.52	ng	98
73) Carbazole	17.797	167	21704	4.62	ng	99
74) Di-n-butylphthalate	18.345	149	23738	4.04	ng	99
75) Fluoranthene	19.433	202	27043	4.69	ng	95
77) Benzidine	19.615	184	13067	6.06	ng	97
78) Pyrene	19.791	202	27807	4.49	ng	99
80) Butylbenzylphthalate	20.668	149	11096	4.12	ng	92
81) Benzo(a)anthracene	21.509	228	28484	4.89	ng	99
82) 3,3'-Dichlorobenzidine	21.444	252	9002	4.79	ng #	98
83) Chrysene	21.562	228	27474	4.87	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	16226	4.21	ng	94
85) Di-n-octyl phthalate	22.315	149	28425	4.55	ng #	86
87) Indeno(1,2,3-cd)pyrene	26.144	276	31672	5.34	ng #	89
88) Benzo(b)fluoranthene	23.121	252	29159	4.80	ng #	96
89) Benzo(k)fluoranthene	23.168	252	28195	4.77	ng #	95
90) Benzo(a)pyrene	23.715	252	26043	4.78	ng #	92
91) Dibenzo(a,h)anthracene	26.156	278	26068	5.27	ng #	93
92) Benzo(g,h,i)perylene	26.862	276	25639	5.42	ng #	88

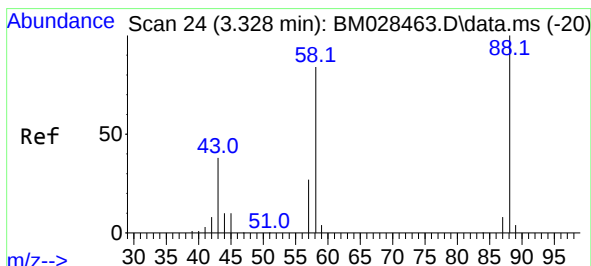
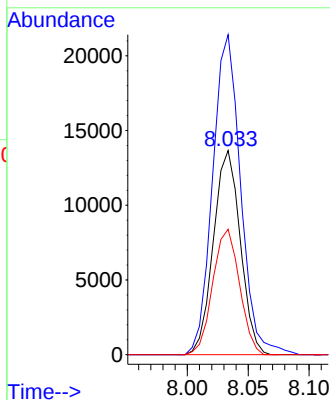
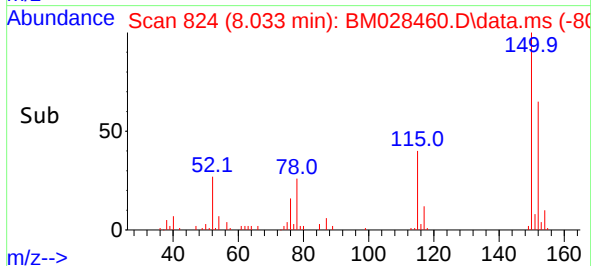
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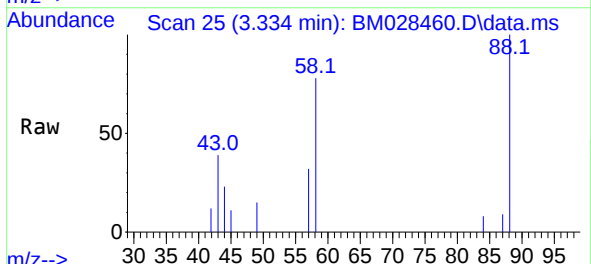
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.033 min Scan# 824
Delta R.T. -0.001 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



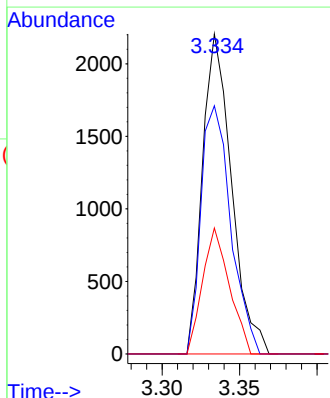
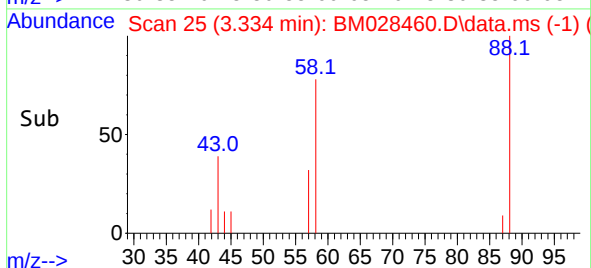
Tgt Ion:152 Resp: 21031
Ion Ratio Lower Upper
152 100
150 156.7 120.6 181.0
115 61.4 47.2 70.8



#2
1,4-Dioxane
Concen: 5.49 ng
RT: 3.334 min Scan# 25
Delta R.T. 0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



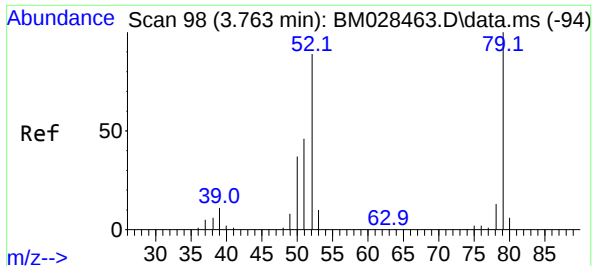
Tgt Ion: 88 Resp: 2868
Ion Ratio Lower Upper
88 100
58 79.7 46.2 69.2#
43 36.4 19.0 28.6#



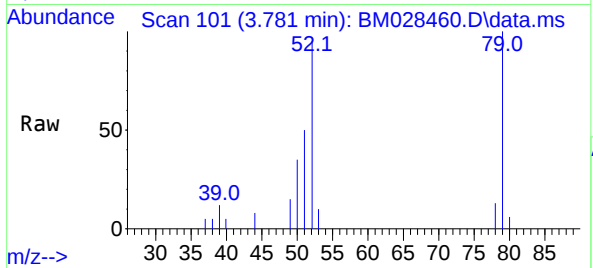
Instrument :
BNA_M
ClientSampled :
SSTDIC005

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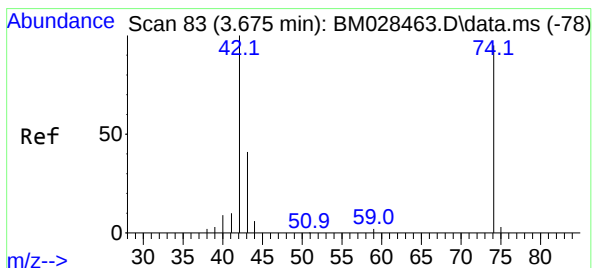
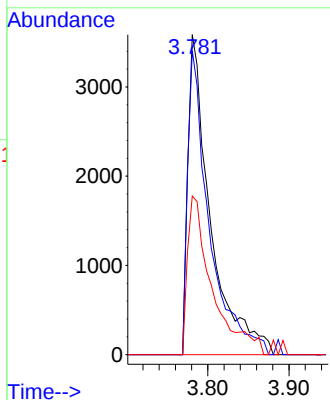
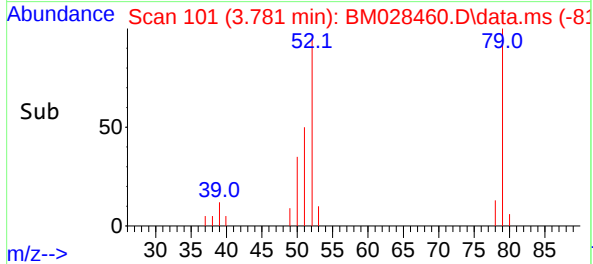
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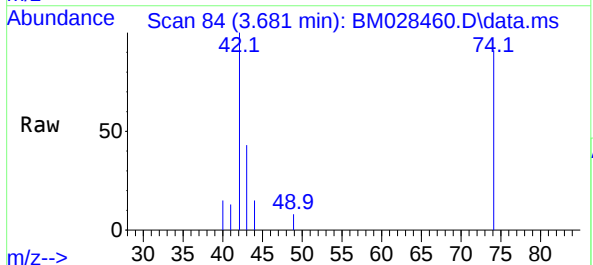
#3
Pyridine
Concen: 4.62 ng
RT: 3.781 min Scan# 101
Delta R.T. 0.017 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



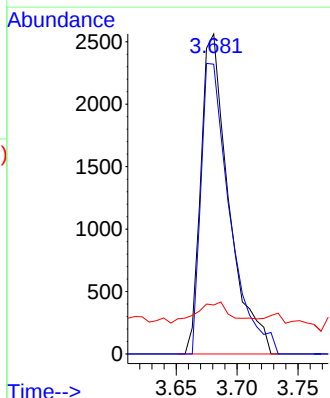
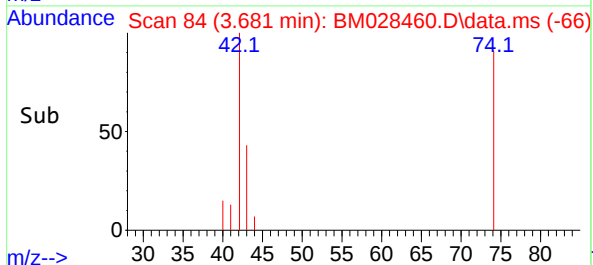
Tgt Ion: 79 Resp: 6915
Ion Ratio Lower Upper
79 100
52 95.0 35.8 53.8#
51 49.6 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 5.11 ng
RT: 3.681 min Scan# 84
Delta R.T. 0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



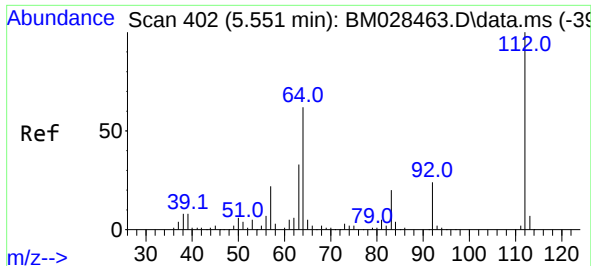
Tgt Ion: 42 Resp: 4087
Ion Ratio Lower Upper
42 100
74 90.6 127.8 191.6#
44 15.3 4.1 6.1#



Instrument :
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ClientSampleId :
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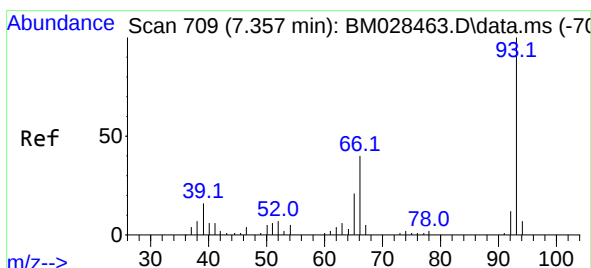
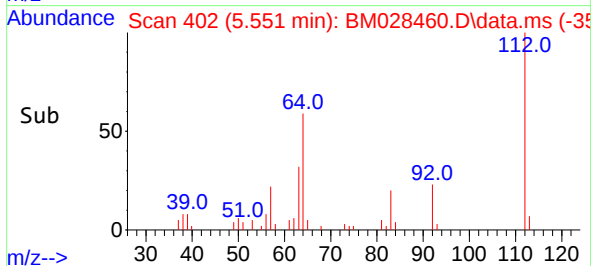
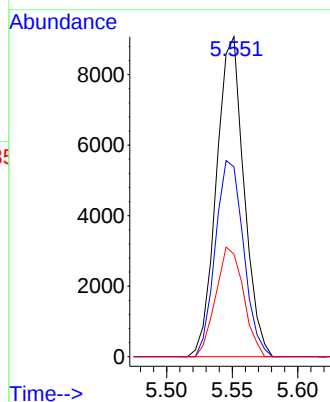
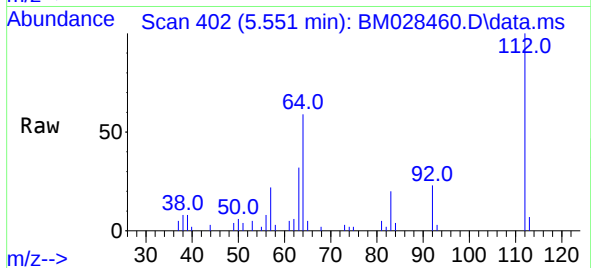
#5
2-Fluorophenol
Concen: 10.38 ng
RT: 5.551 min Scan# 402
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	112	Resp:	13252
Ion Ratio	Lower	Upper	
112	100		
64	59.3	50.6	76.0
63	32.0	31.0	46.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

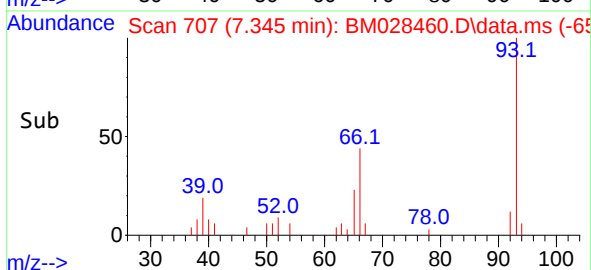
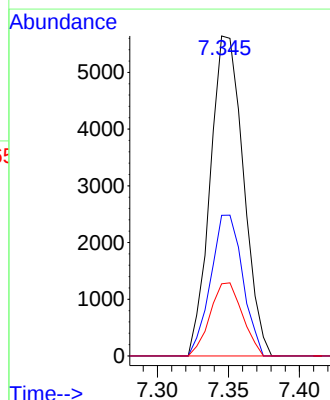
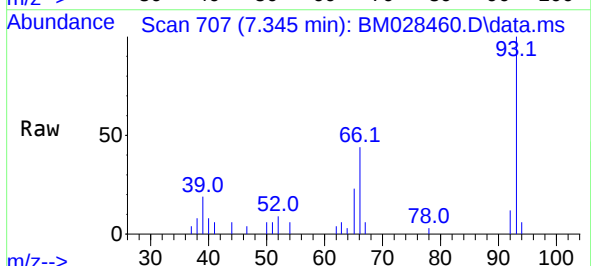
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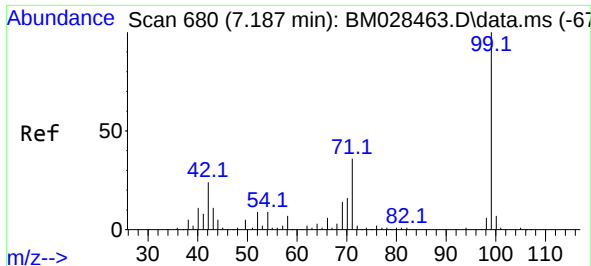
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#6
Aniline
Concen: 4.47 ng
RT: 7.345 min Scan# 707
Delta R.T. -0.012 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	93	Resp:	9154
Ion Ratio	Lower	Upper	
93	100		
66	44.0	33.3	49.9
65	22.5	17.4	26.0





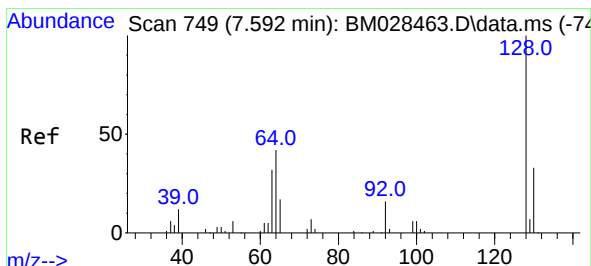
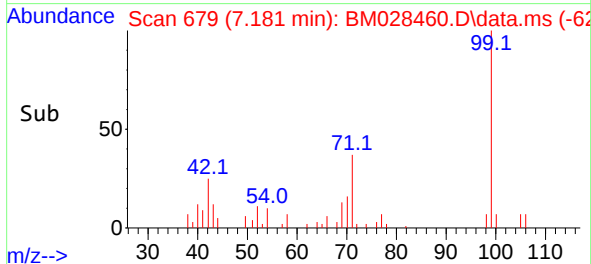
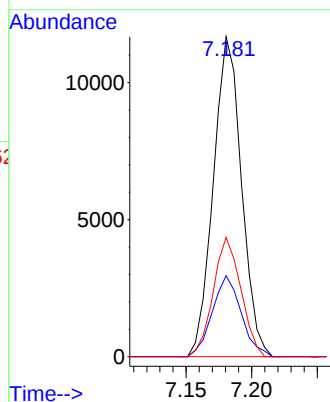
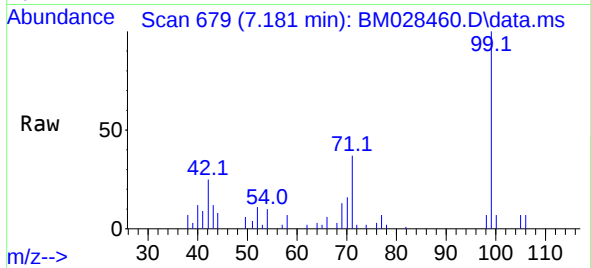
#7
Phenol-d6
Concen: 9.56 ng
RT: 7.181 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM028460.D
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Tgt Ion:	99	Resp:	17416
Ion	Ratio	Lower	Upper
99	100		
42	25.3	13.5	20.3#
71	37.3	39.4	59.0#

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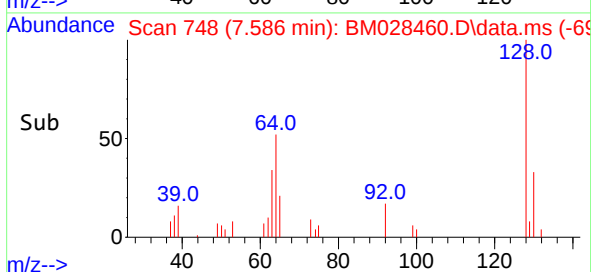
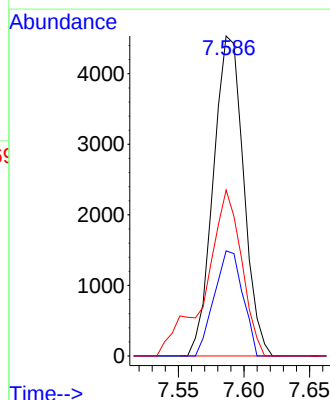
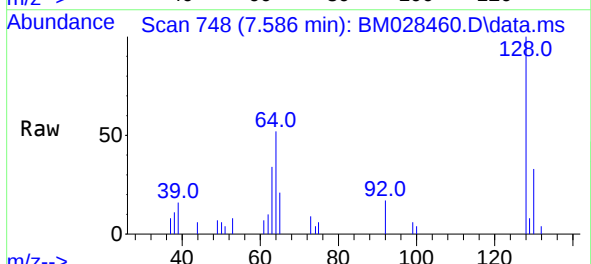
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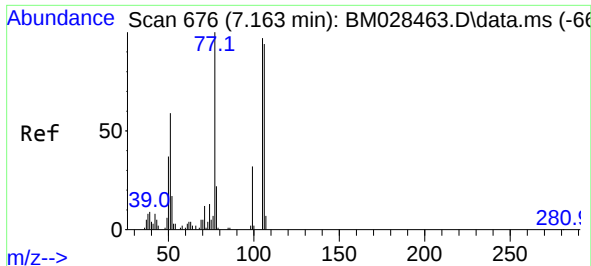
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#8
2-Chlorophenol
Concen: 4.95 ng
RT: 7.586 min Scan# 748
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

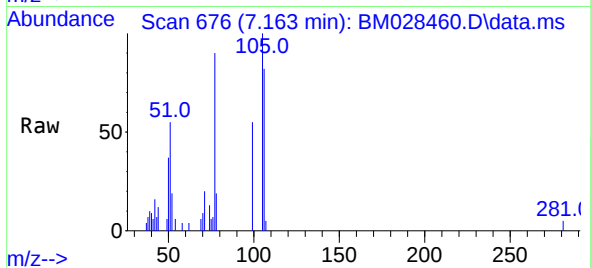
Tgt Ion:	128	Resp:	7265
Ion	Ratio	Lower	Upper
128	100		
130	32.8	11.5	51.5
64	51.9	30.1	70.1





#9
Benzaldehyde
Concen: 5.20 ng
RT: 7.163 min Scan# 676
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

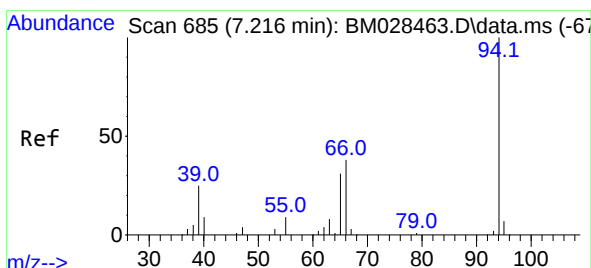
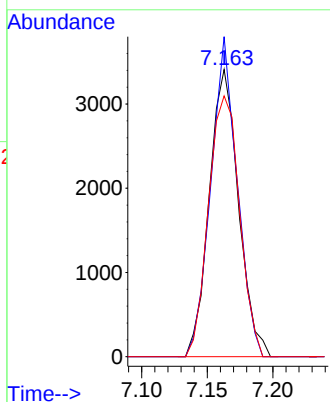
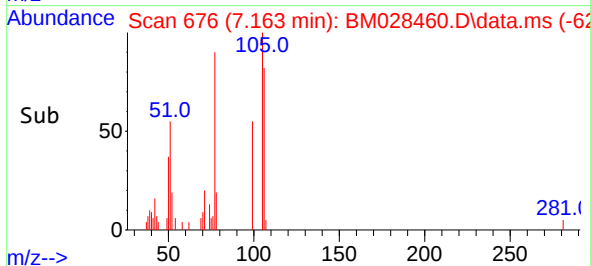
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



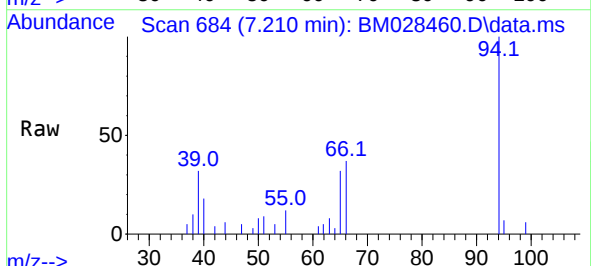
Tgt Ion: 77 Resp: 5294
Ion Ratio Lower Upper
77 100
105 111.4 64.7 104.7#
106 90.9 57.5 97.5

Manual Integrations
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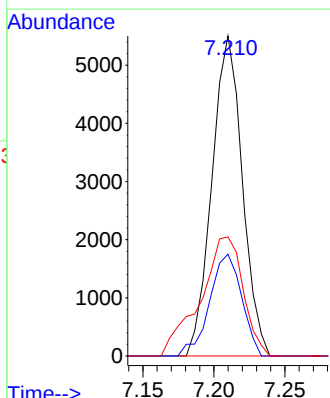
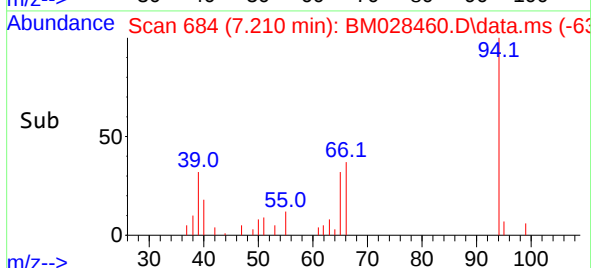
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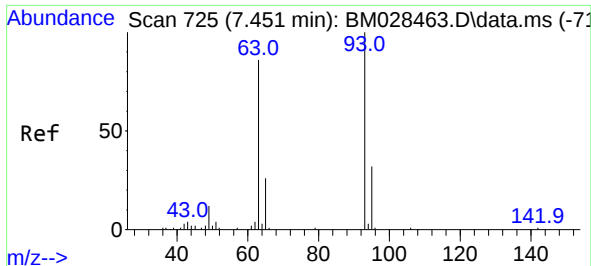


#10
Phenol
Concen: 4.73 ng
RT: 7.210 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

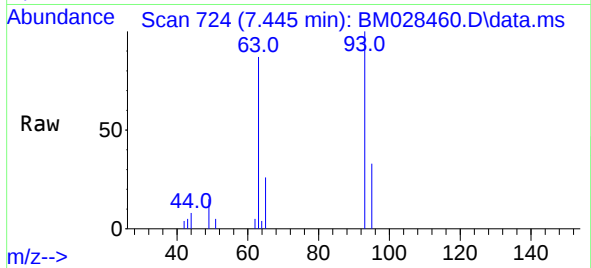


Tgt Ion: 94 Resp: 8189
Ion Ratio Lower Upper
94 100
65 31.8 16.4 56.4
66 37.2 30.2 70.2

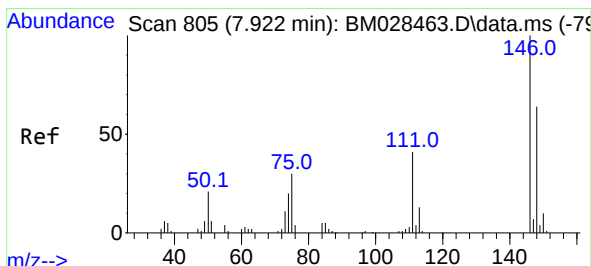
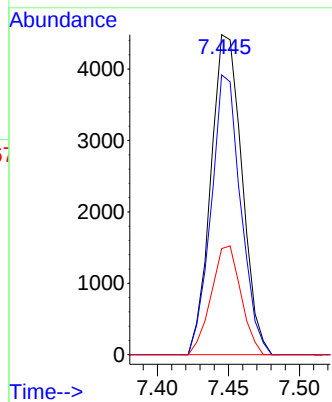
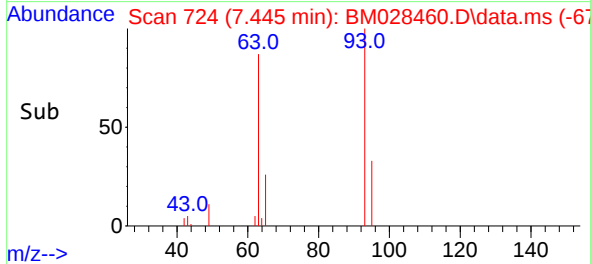




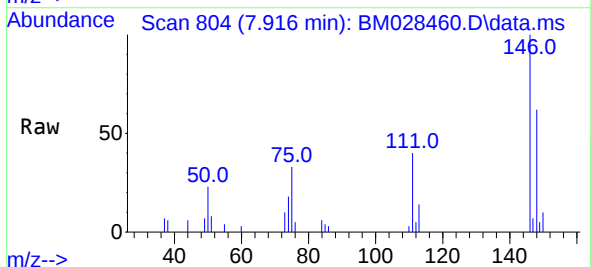
#11
bis(2-Chloroethyl)ether
Concen: 4.73 ng
RT: 7.445 min Scan# 724
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



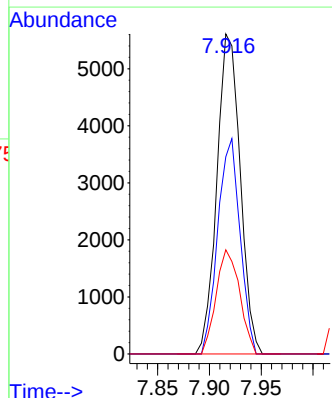
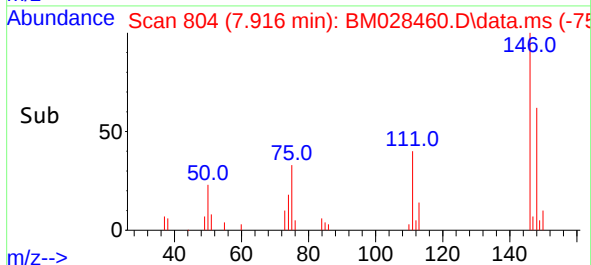
Tgt Ion: 93 Resp: 6834
Ion Ratio Lower Upper
93 100
63 87.4 53.1 93.1
95 33.2 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 5.11 ng m
RT: 7.916 min Scan# 804
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



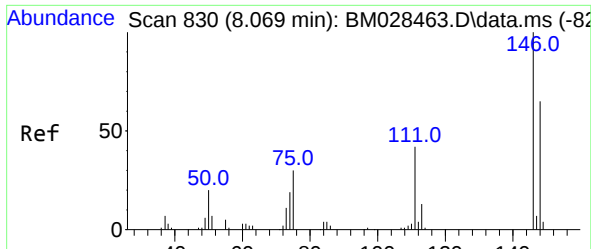
Tgt Ion: 146 Resp: 8814
Ion Ratio Lower Upper
146 100
148 61.6 51.6 77.4
75 32.5 33.0 49.6#



Instrument :
BNA_M
ClientSampleId :
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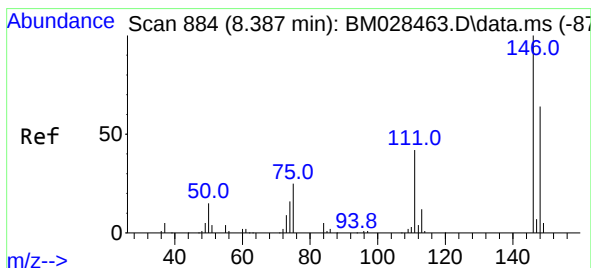
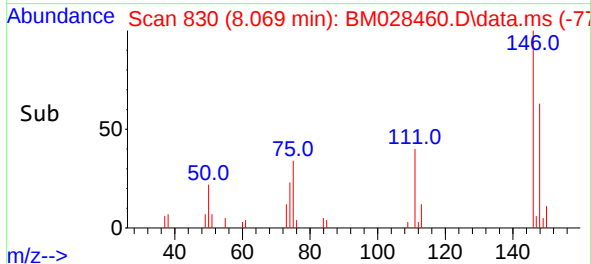
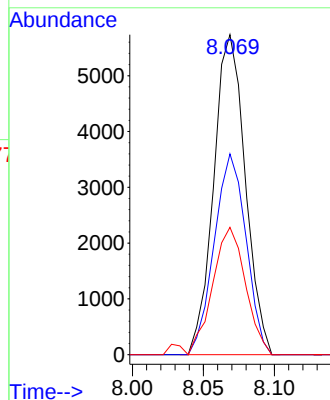
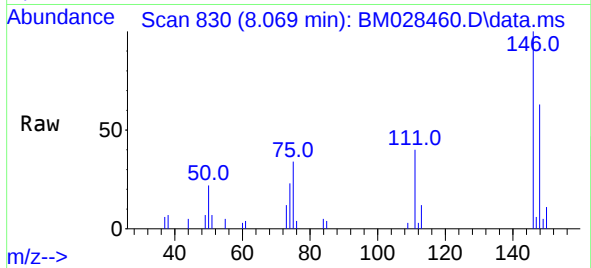
#13
1,4-Dichlorobenzene
Concen: 5.07 ng
RT: 8.069 min Scan# 830
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:146 Resp: 8869
Ion Ratio Lower Upper
146 100
148 62.8 51.4 77.0
111 39.8 34.4 51.6

Instrument :
BNA_M
ClientSampled :
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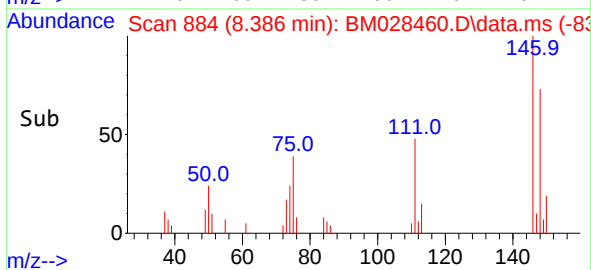
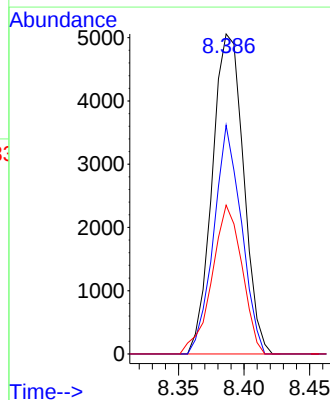
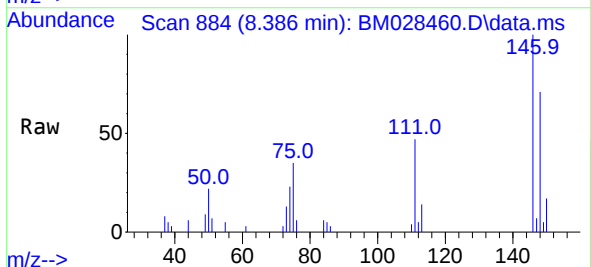
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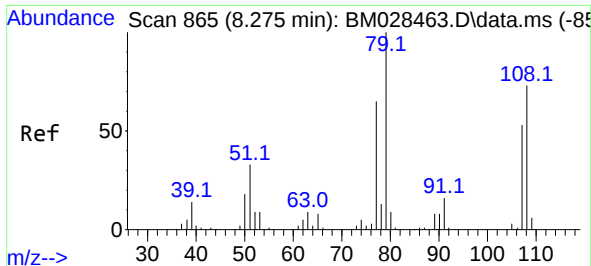
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#14
1,2-Dichlorobenzene
Concen: 4.98 ng
RT: 8.386 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:146 Resp: 8385
Ion Ratio Lower Upper
146 100
148 71.4 51.3 76.9
111 46.5 35.4 53.0





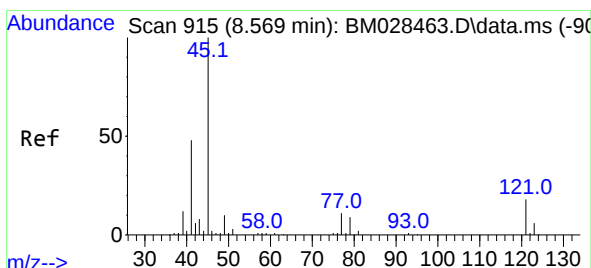
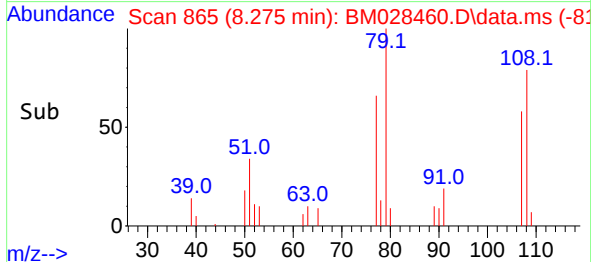
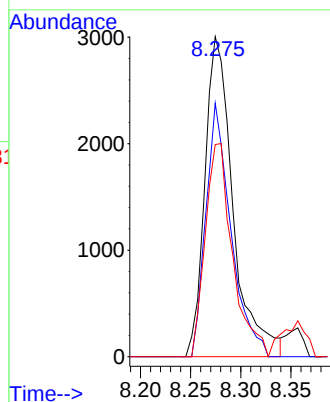
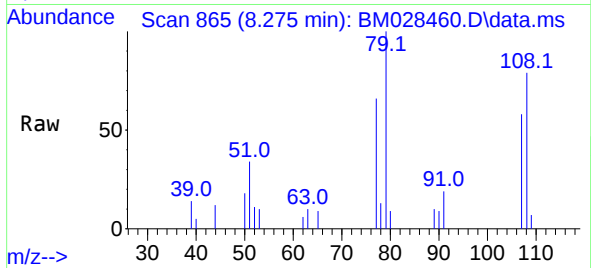
#15
Benzyl Alcohol
Concen: 4.56 ng
RT: 8.275 min Scan# 865
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion: 79	Resp: 5893
Ion Ratio	Lower Upper
79 100	
108 79.2	49.0 73.4#
77 66.3	55.2 82.8

Instrument :
BNA_M
ClientSampleId :
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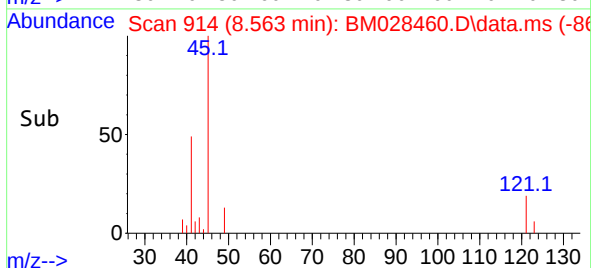
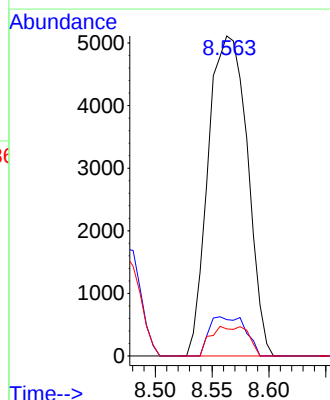
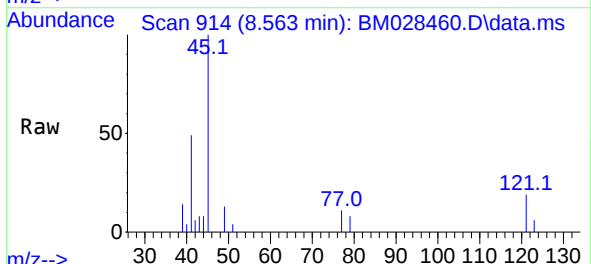
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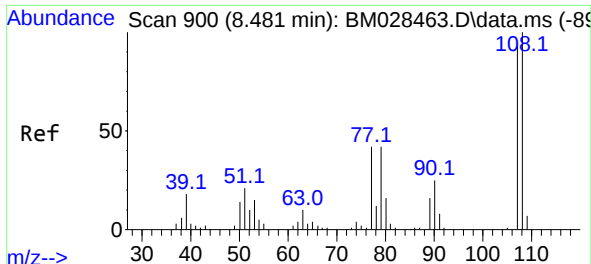
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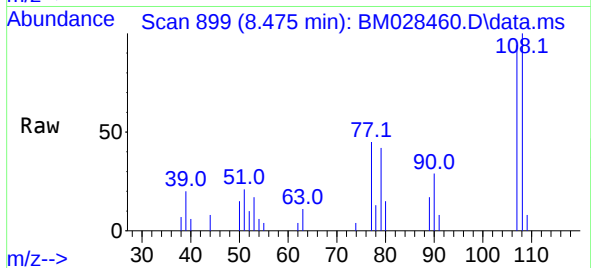
#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.69 ng
RT: 8.563 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion: 45	Resp: 12239
Ion Ratio	Lower Upper
45 100	
77 11.4	9.5 49.5
79 8.4	1.8 41.8

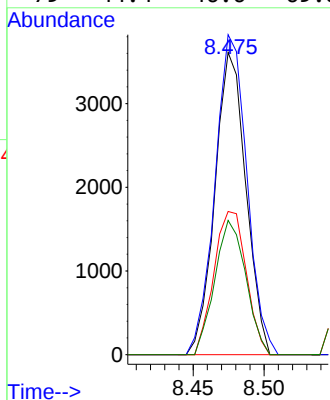




#17
2-Methylphenol
Concen: 4.52 ng
RT: 8.475 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



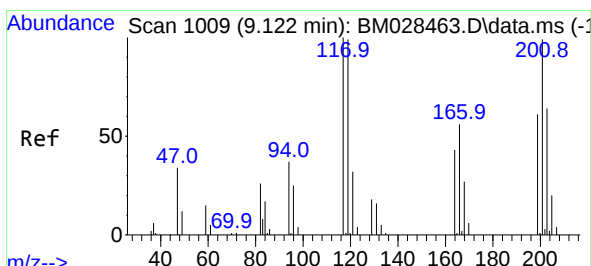
Tgt Ion:	107	Resp:	5474
Ion	Ratio	Lower	Upper
107	100		
108	105.9	87.8	131.6
77	47.4	50.9	76.3#
79	44.4	46.6	69.8#



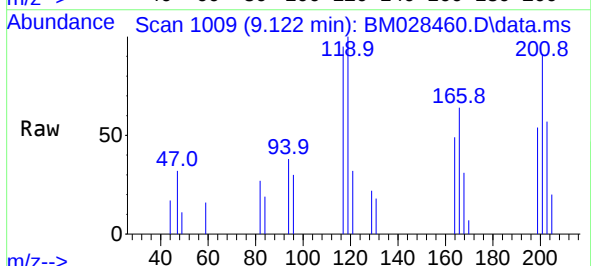
Instrument :
BNA_M
ClientSampled :
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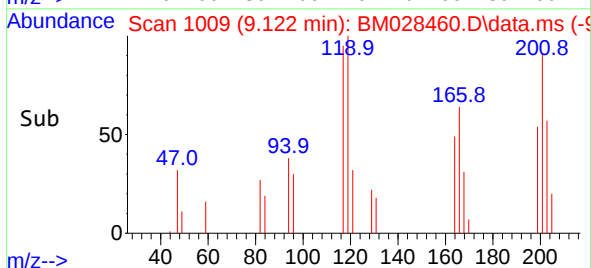
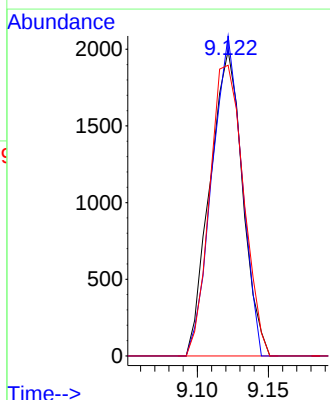
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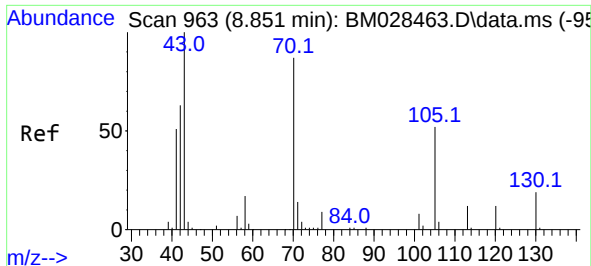


#18
Hexachloroethane
Concen: 4.88 ng
RT: 9.122 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

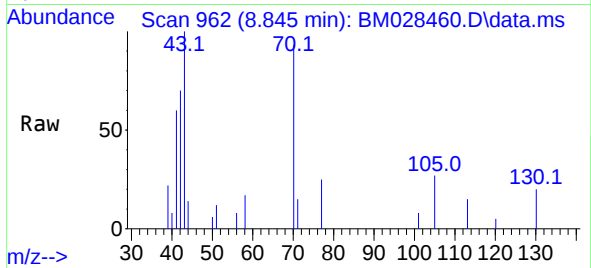


Tgt Ion:	117	Resp:	3174
Ion	Ratio	Lower	Upper
117	100		
119	104.8	73.1	109.7
201	95.2	88.7	133.1

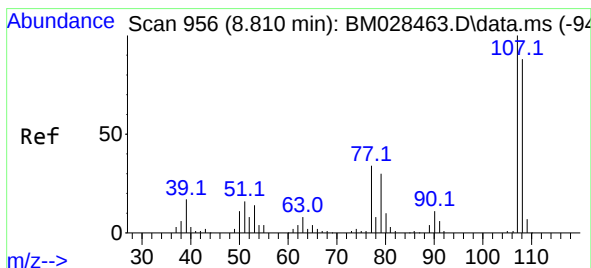
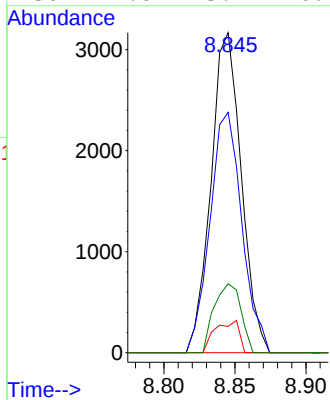
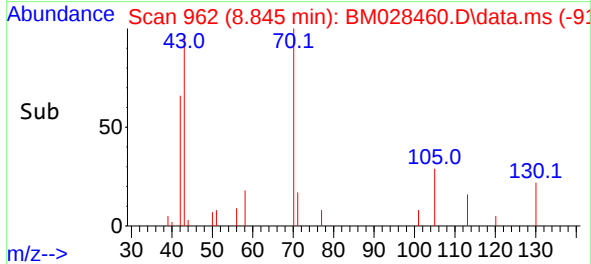




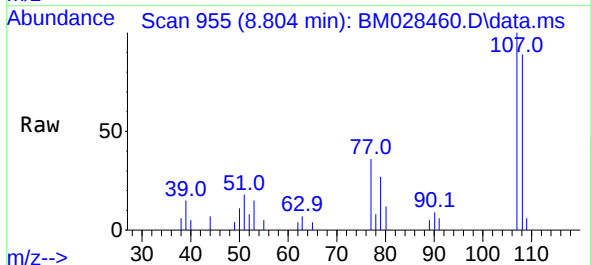
#19
n-Nitroso-di-n-propylamine
Concen: 4.10 ng
RT: 8.845 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



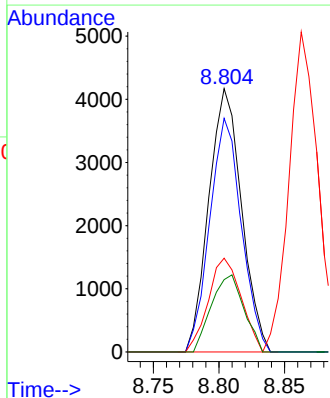
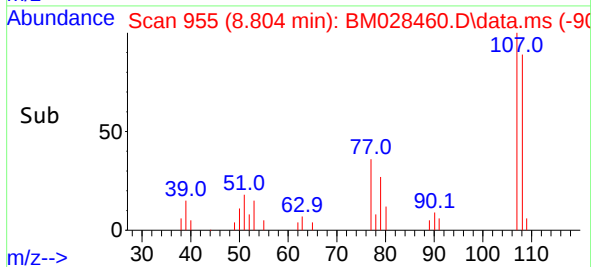
Tgt Ion: 70 Resp: 4709
Ion Ratio Lower Upper
70 100
42 75.1 31.9 47.9#
101 8.2 7.0 10.4
130 21.6 13.4 20.0#



#20
3+4-Methylphenols
Concen: 4.43 ng
RT: 8.804 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



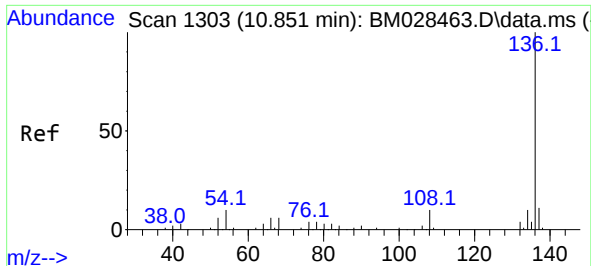
Tgt Ion: 107 Resp: 7241
Ion Ratio Lower Upper
107 100
108 88.7 64.5 104.5
77 35.6 24.2 64.2
79 27.5 17.8 57.8



Instrument :
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ClientSampleId :
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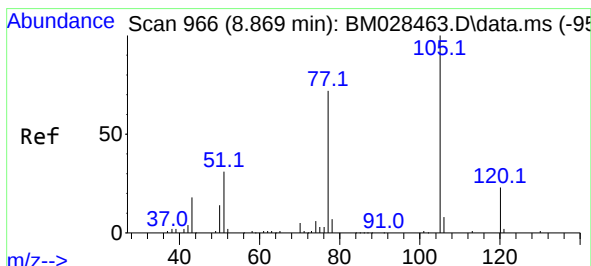
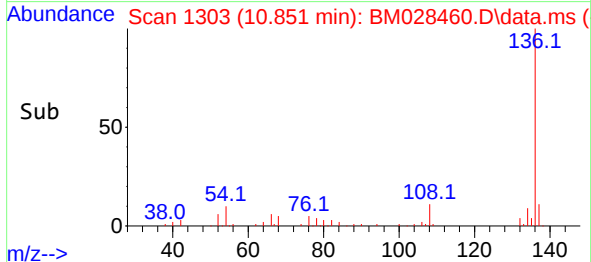
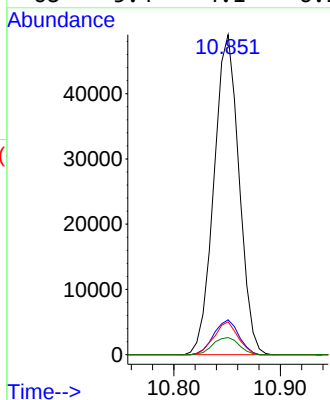
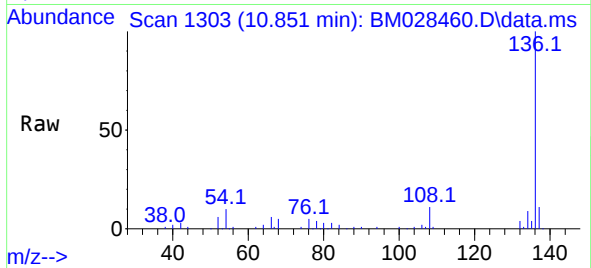
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.851 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	136	Resp:	80057
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	10.3	4.6	7.0#
68	5.4	4.1	6.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

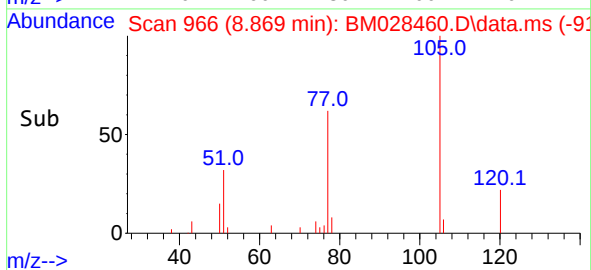
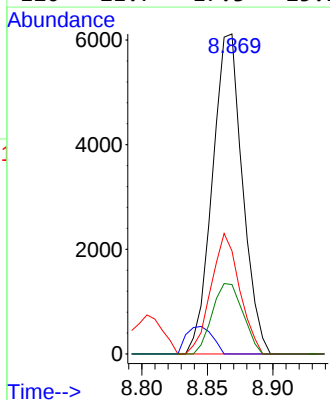
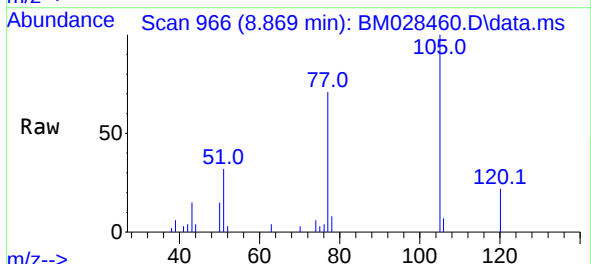
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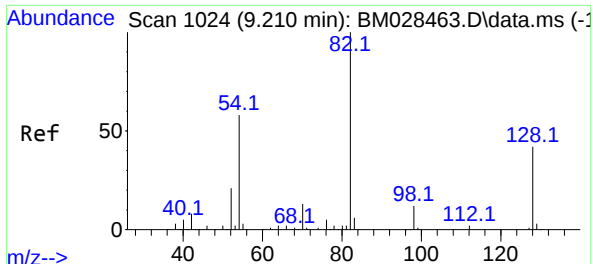
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#22
Acetophenone
Concen: 4.75 ng
RT: 8.869 min Scan# 966
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	105	Resp:	9768
Ion Ratio	Lower	Upper	
105	100		
71	0.0	7.6	11.4#
51	32.2	18.6	28.0#
120	21.7	17.3	25.9





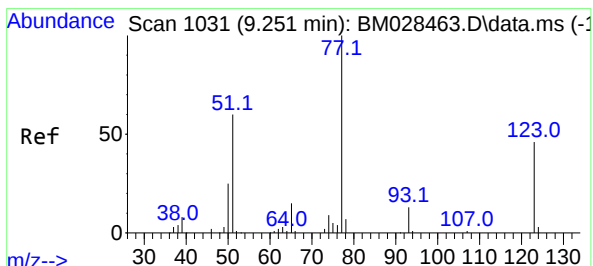
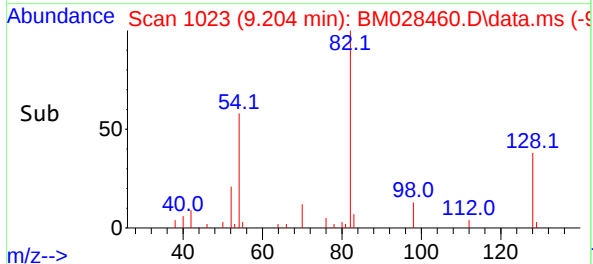
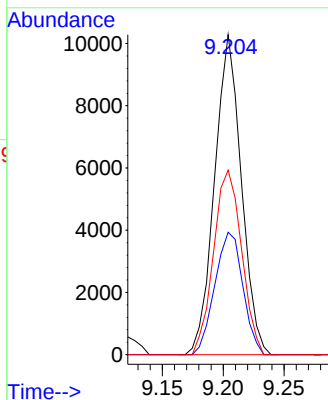
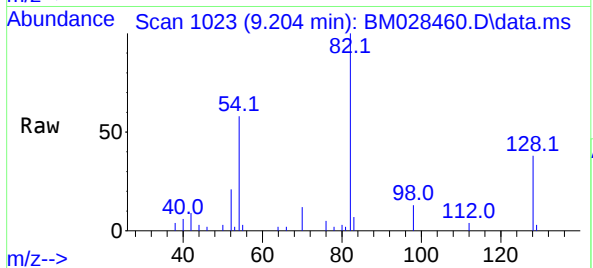
#23
Nitrobenzene-d5
Concen: 9.74 ng
RT: 9.204 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion: 82 Resp: 15714
Ion Ratio Lower Upper
82 100
128 38.2 27.4 41.0
54 57.6 31.4 47.0#

Instrument :
BNA_M
ClientSampled :
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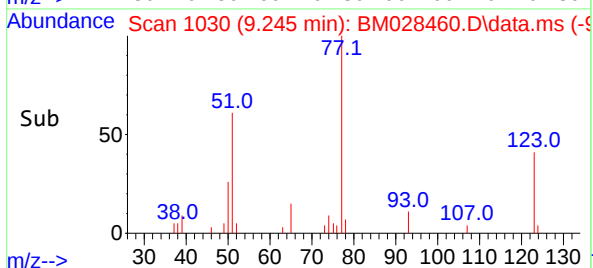
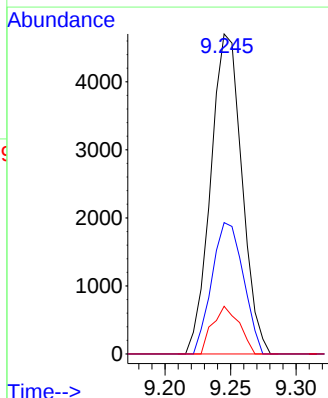
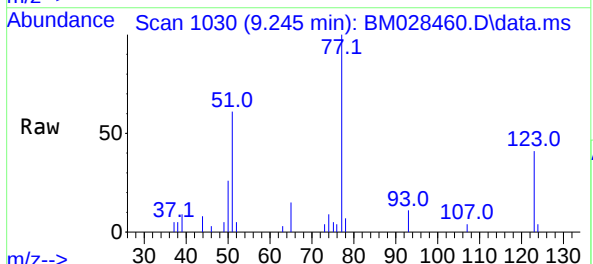
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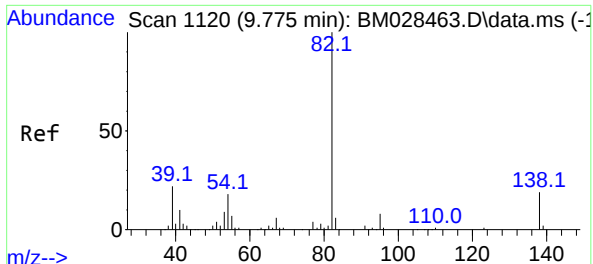
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#24
Nitrobenzene
Concen: 4.94 ng
RT: 9.245 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion: 77 Resp: 7782
Ion Ratio Lower Upper
77 100
123 41.0 29.1 43.7
65 14.9 11.3 16.9





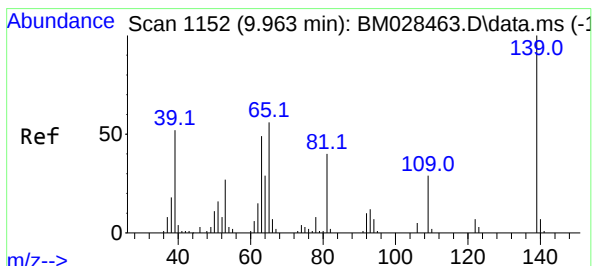
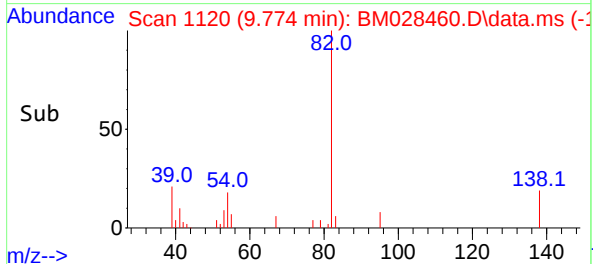
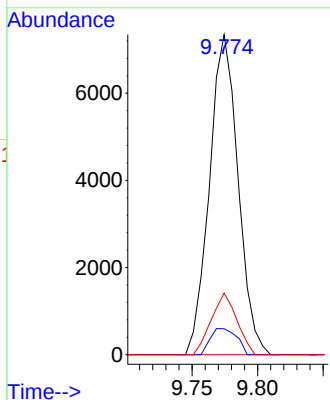
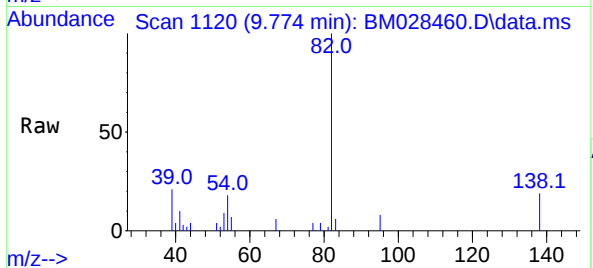
#25
Isophorone
Concen: 4.19 ng
RT: 9.774 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion: 82	Resp: 11144
Ion Ratio	Lower Upper
82 100	
95 8.1	6.8 10.2
138 19.3	13.1 19.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

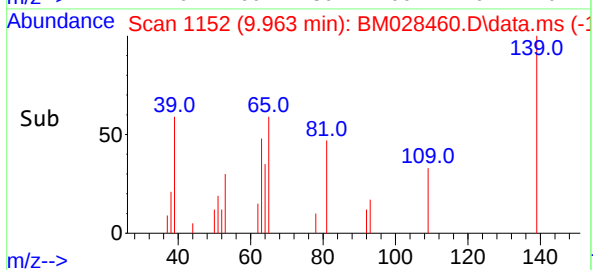
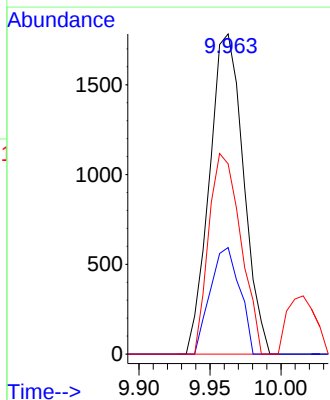
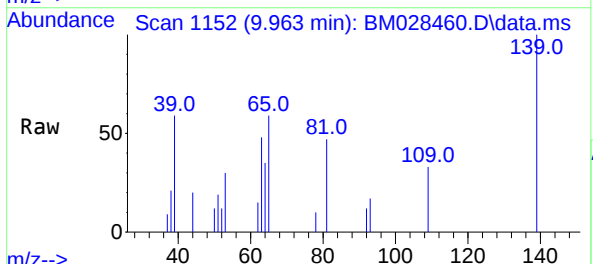
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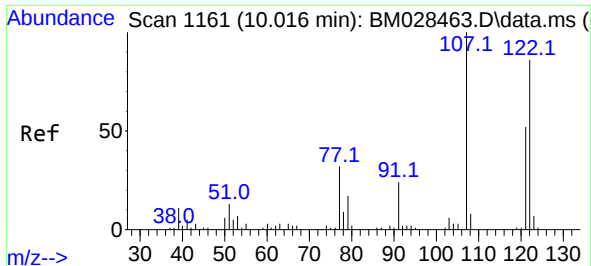
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#26
2-Nitrophenol
Concen: 4.31 ng
RT: 9.963 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:139	Resp: 2973		
Ion Ratio	Lower	Upper	
139 100			
109 33.3	33.8	50.8#	
65 59.4	51.0	76.6	





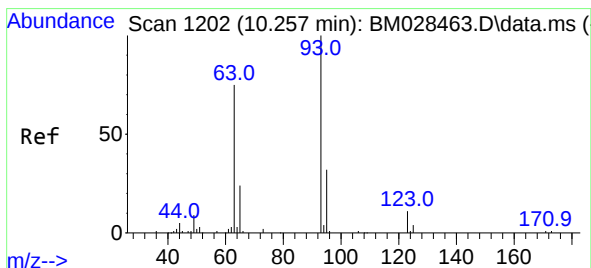
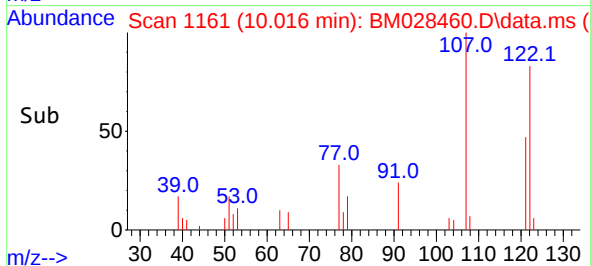
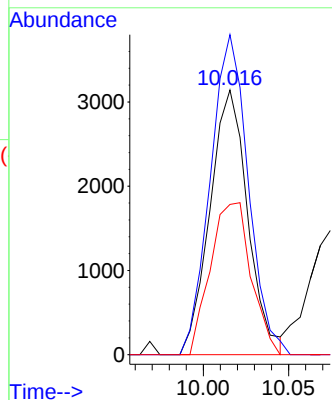
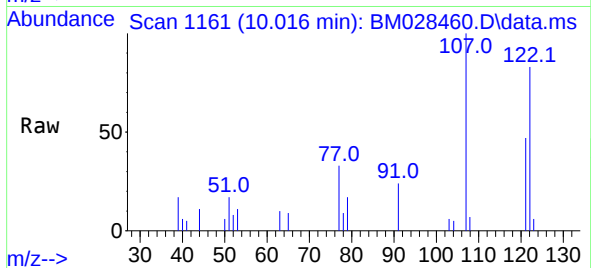
#27
2,4-Dimethylphenol
Concen: 4.45 ng
RT: 10.016 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:122 Resp: 4863
Ion Ratio Lower Upper
122 100
107 120.9 106.6 159.8
121 56.8 48.8 73.2

Instrument :
BNA_M
ClientSampled :
SSTDIC005

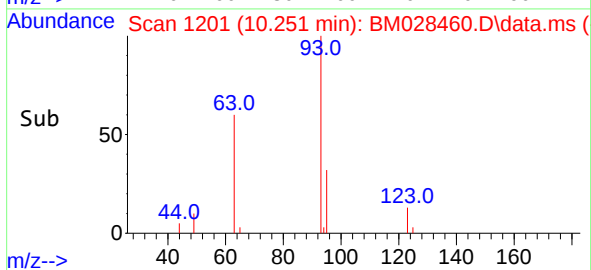
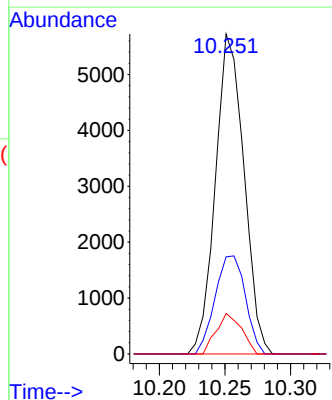
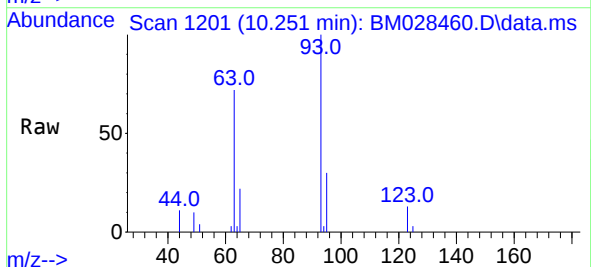
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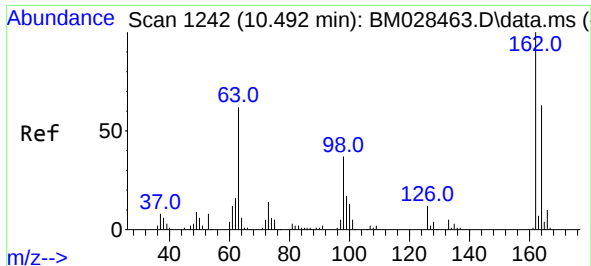
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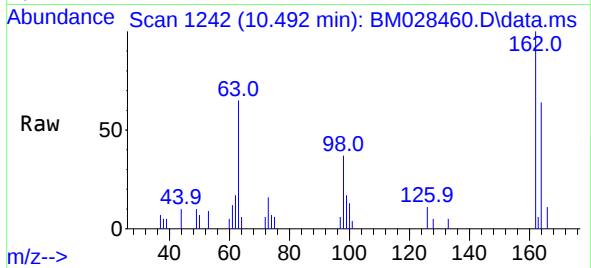
#28
bis(2-Chloroethoxy)methane
Concen: 4.53 ng
RT: 10.251 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion: 93 Resp: 8648
Ion Ratio Lower Upper
93 100
95 30.4 26.5 39.7
123 12.6 8.6 12.8

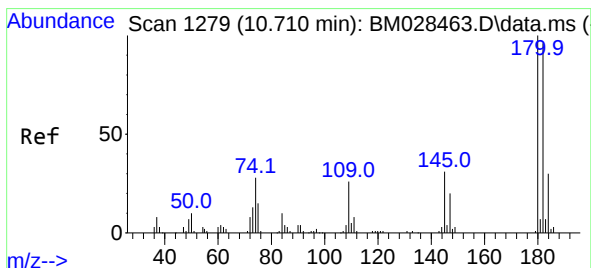
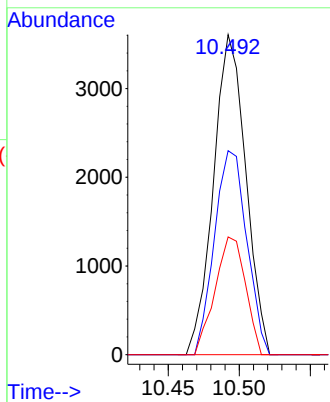
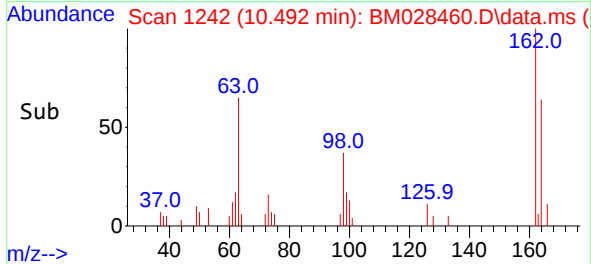




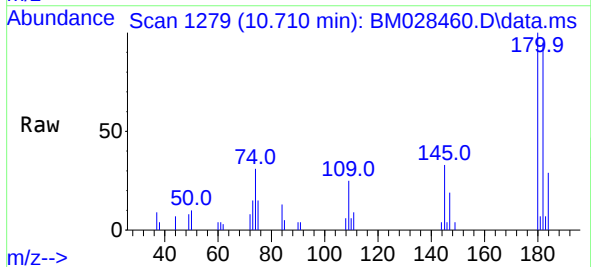
#29
2,4-Dichlorophenol
Concen: 4.50 ng
RT: 10.492 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



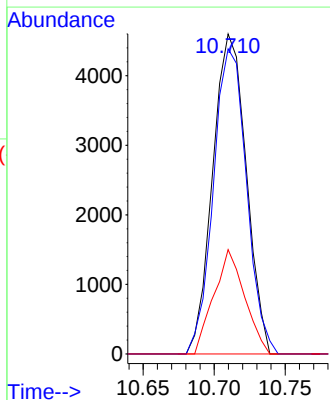
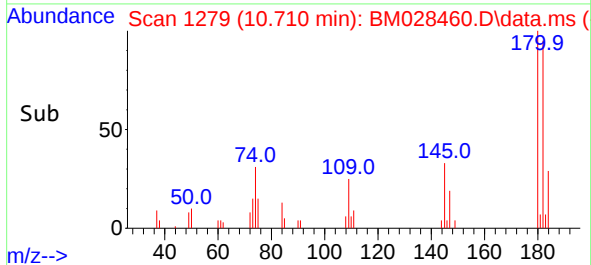
Tgt Ion:162 Resp: 5719
Ion Ratio Lower Upper
162 100
164 63.8 43.2 83.2
98 36.8 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 5.06 ng
RT: 10.710 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



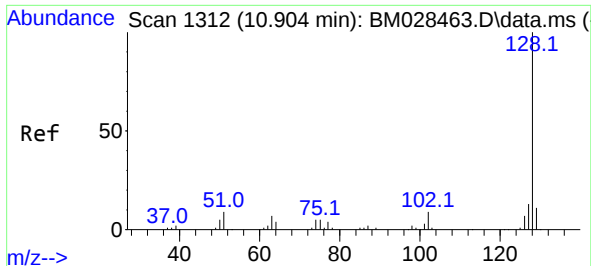
Tgt Ion:180 Resp: 7541
Ion Ratio Lower Upper
180 100
182 95.3 77.7 116.5
145 32.6 23.4 35.0



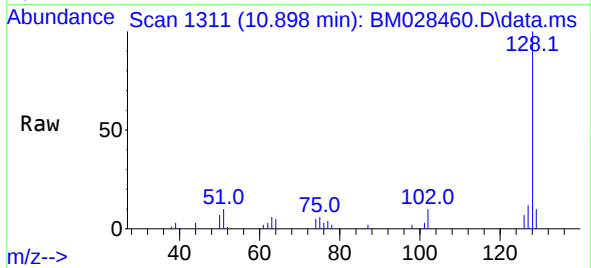
Instrument :
BNA_M
ClientSampled :
SSTDIC005

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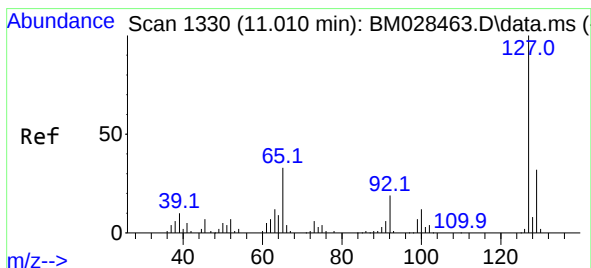
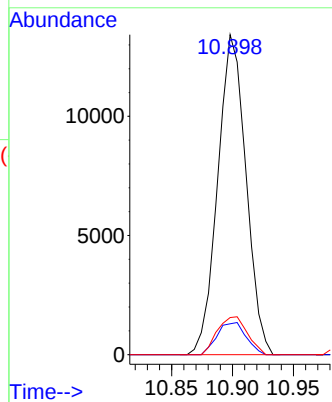
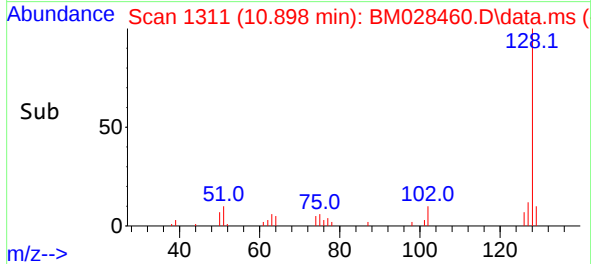
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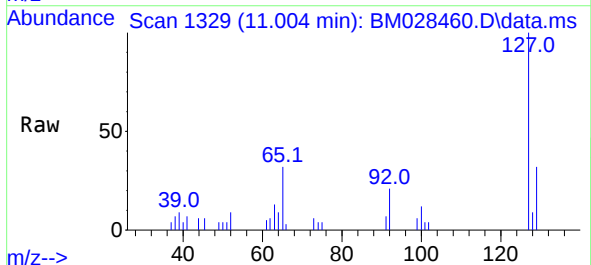
#31
Naphthalene
Concen: 4.81 ng
RT: 10.898 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



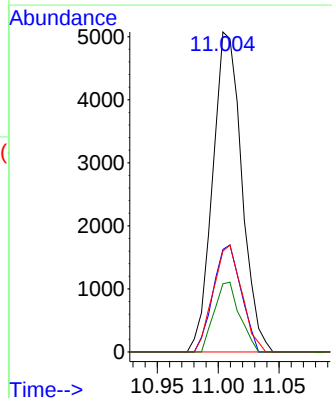
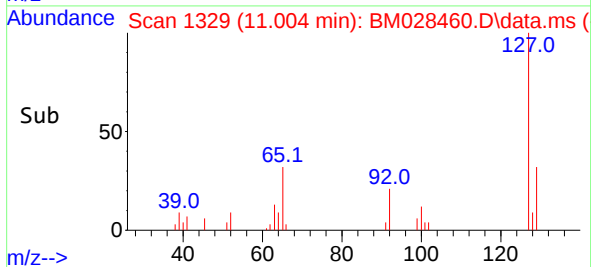
Tgt Ion:128 Resp: 21689
Ion Ratio Lower Upper
128 100
129 9.7 9.0 13.4
127 11.6 10.6 15.8



#33
4-Chloroaniline
Concen: 4.38 ng
RT: 11.004 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



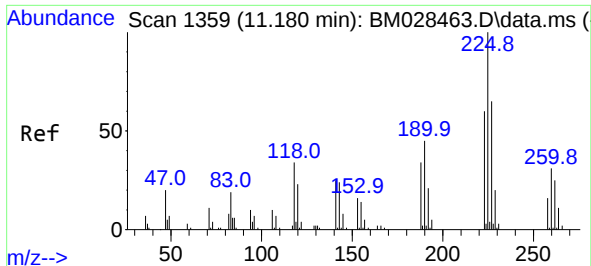
Tgt Ion:127 Resp: 8434
Ion Ratio Lower Upper
127 100
129 32.1 24.7 37.1
65 31.5 30.2 45.4
92 21.3 17.8 26.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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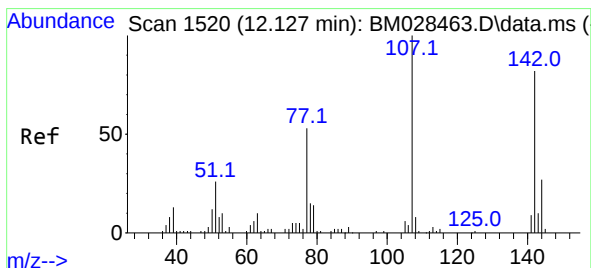
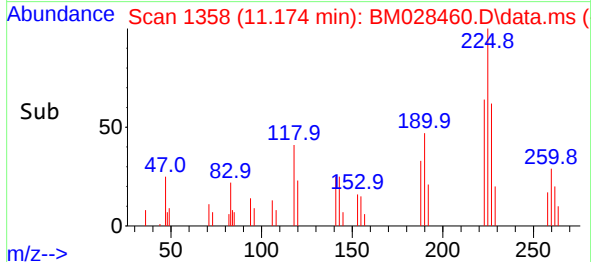
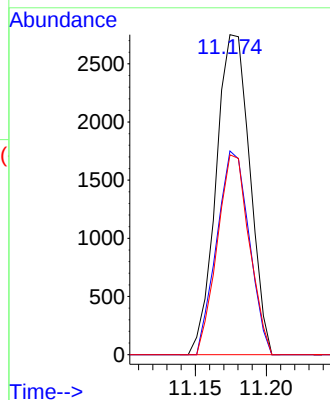
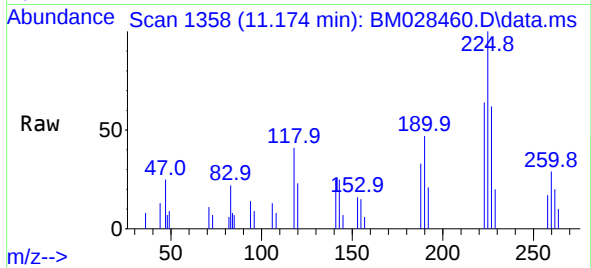
#34
Hexachlorobutadiene
Concen: 5.13 ng
RT: 11.174 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	225	Resp:	4542
Ion Ratio	Lower	Upper	
225	100		
223	63.6	51.0	76.4
227	62.5	50.6	75.8

Instrument :
BNA_M
ClientSampled :
SSTDIC005

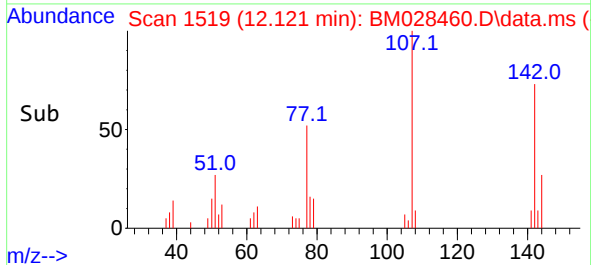
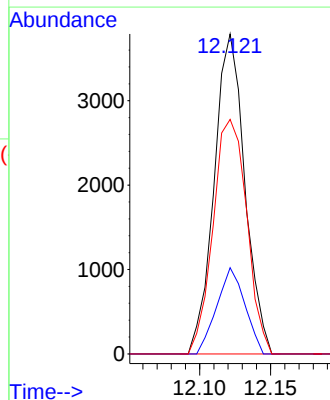
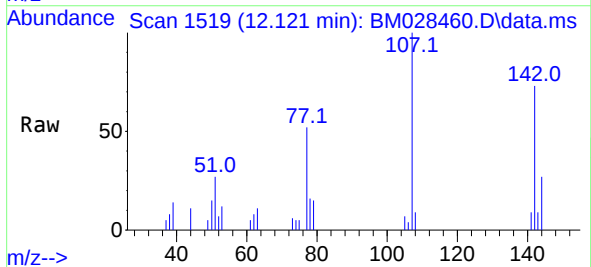
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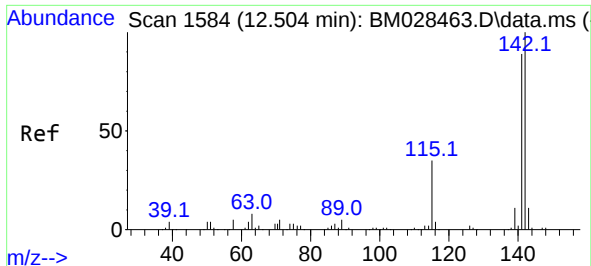
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#36
4-Chloro-3-methylphenol
Concen: 4.18 ng
RT: 12.121 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

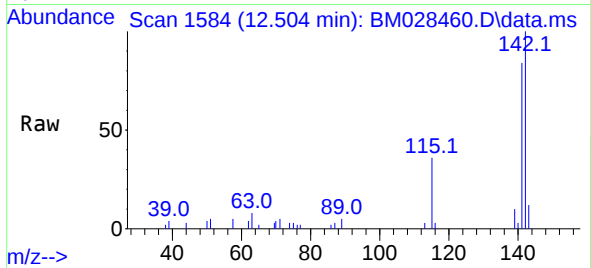
Tgt Ion:	107	Resp:	5692
Ion Ratio	Lower	Upper	
107	100		
144	26.9	20.1	30.1
142	73.3	60.3	90.5





#37
2-Methylnaphthalene
Concen: 4.58 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

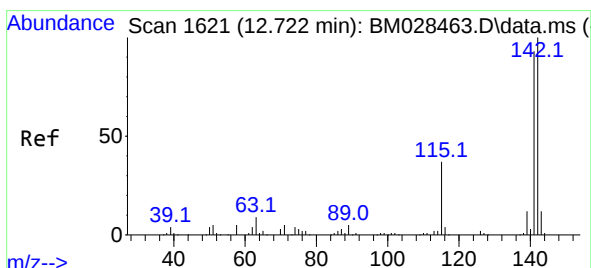
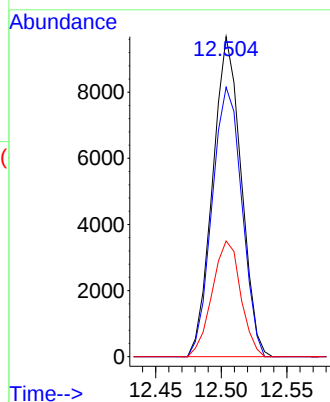
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



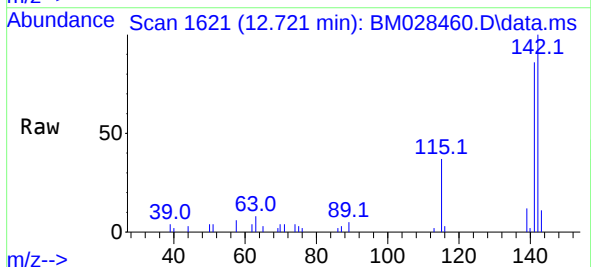
Tgt Ion:142 Resp: 14625
Ion Ratio Lower Upper
142 100
141 84.2 70.3 105.5
115 36.1 32.2 48.4

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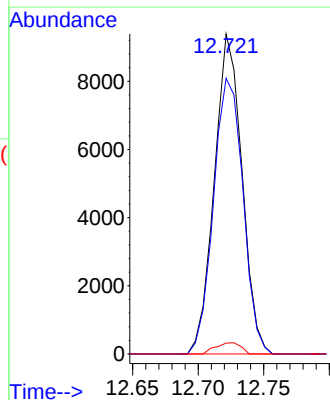
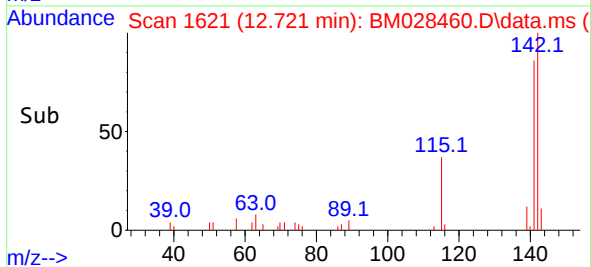
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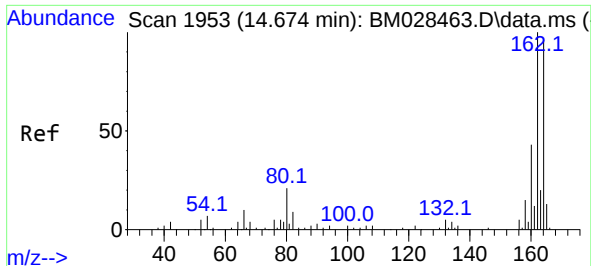


#38
1-Methylnaphthalene
Concen: 4.53 ng
RT: 12.721 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

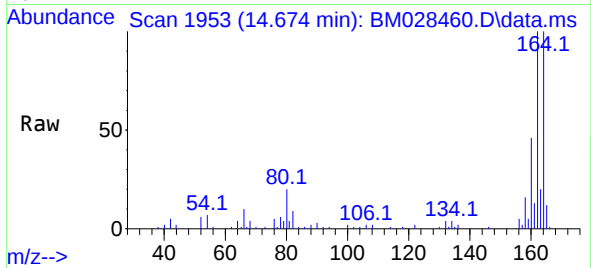


Tgt Ion:142 Resp: 13754
Ion Ratio Lower Upper
142 100
141 86.2 73.8 110.6
116 3.4 3.5 5.3#

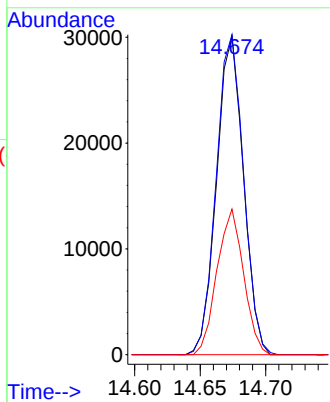
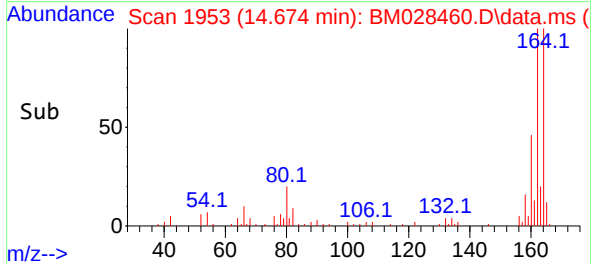




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.674 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



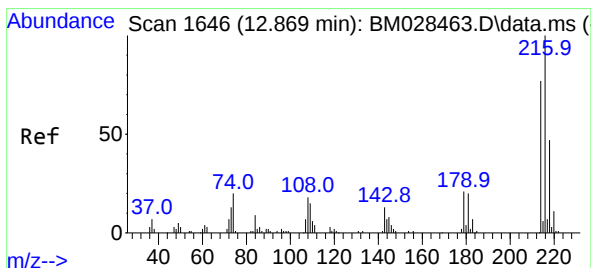
Tgt Ion:164 Resp: 42862
Ion Ratio Lower Upper
164 100
162 100.5 80.4 120.6
160 45.7 35.9 53.9



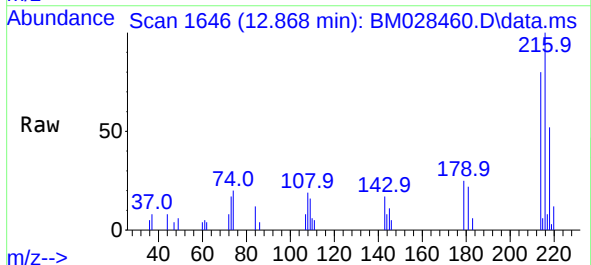
Instrument :
BNA_M
ClientSampleId :
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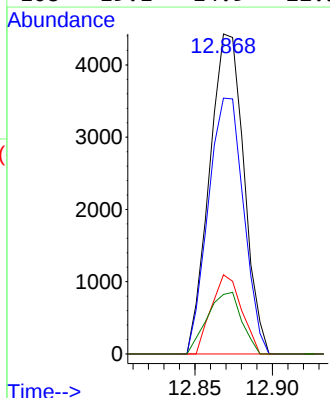
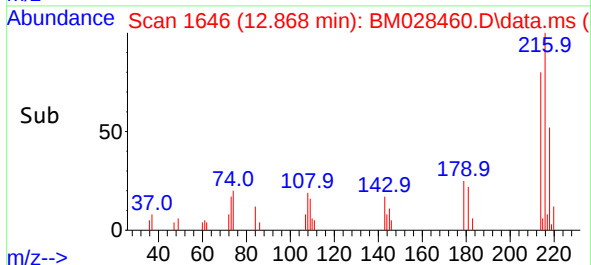
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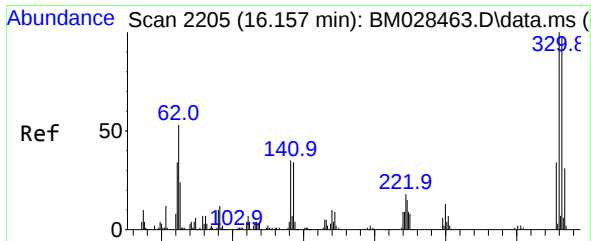


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.03 ng
RT: 12.868 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



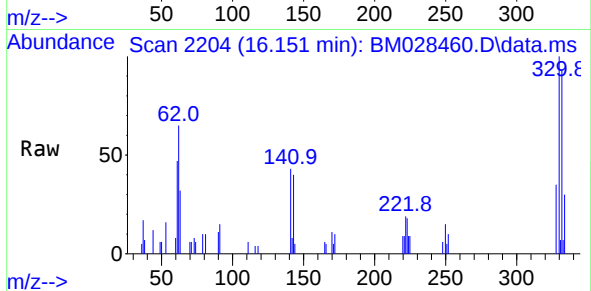
Tgt Ion:216 Resp: 6842
Ion Ratio Lower Upper
216 100
214 82.0 62.1 93.1
179 21.6 17.2 25.8
108 19.1 14.9 22.3





#42
2,4,6-Tribromophenol
Concen: 8.03 ng
RT: 16.151 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

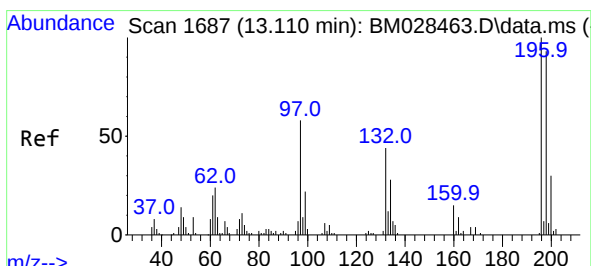
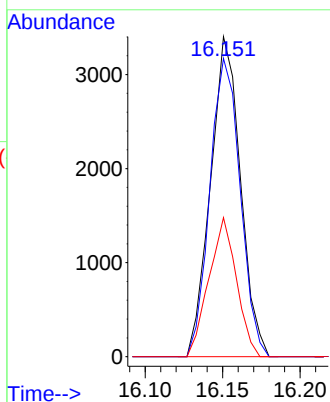
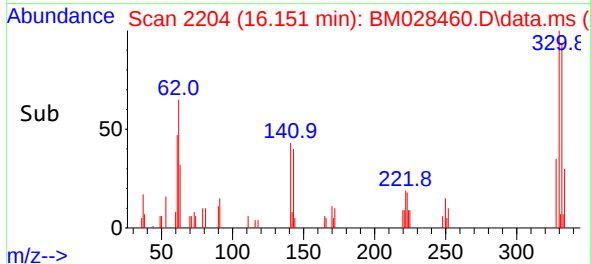
Instrument :
BNA_M
ClientSampled :
SSTDIC005



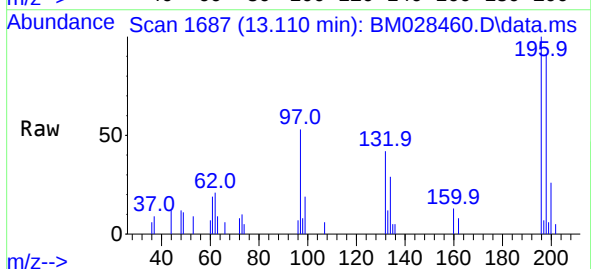
Tgt Ion:330 Resp: 4566
Ion Ratio Lower Upper
330 100
332 94.2 77.8 116.8
141 40.1 28.4 42.6

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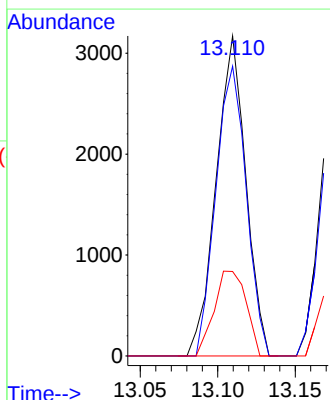
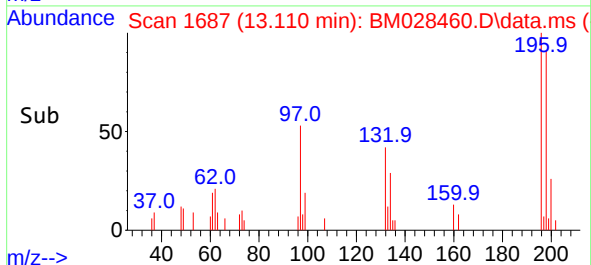
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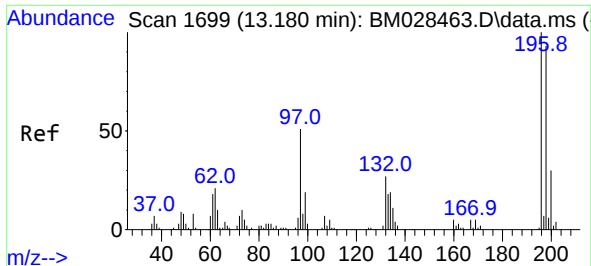


#43
2,4,6-Trichlorophenol
Concen: 4.62 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

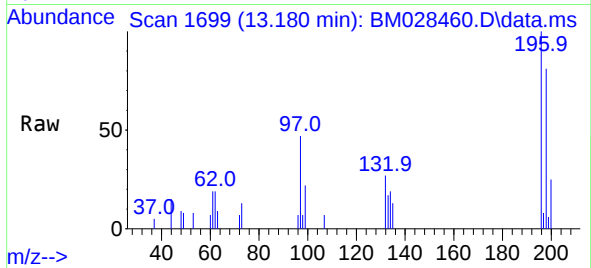


Tgt Ion:196 Resp: 4220
Ion Ratio Lower Upper
196 100
198 90.5 74.9 112.3
200 26.4 23.7 35.5



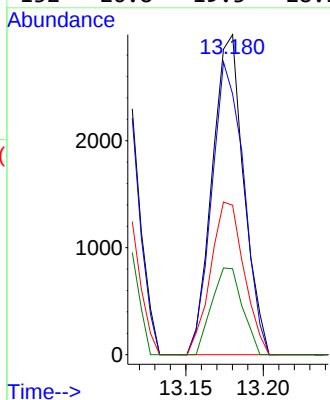


#44
2,4,5-Trichlorophenol
Concen: 4.43 ng
RT: 13.180 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:196 Resp: 4242

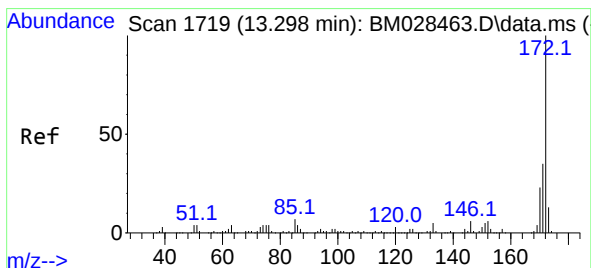
Ion	Ratio	Lower	Upper
196	100		
198	81.4	79.0	118.6
97	46.7	40.5	60.7
132	26.8	19.3	28.9



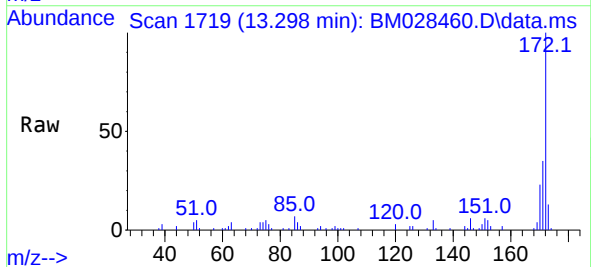
Instrument :
BNA_M
ClientSampled :
SSTDIC005

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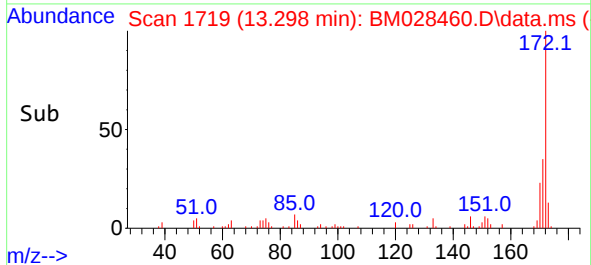
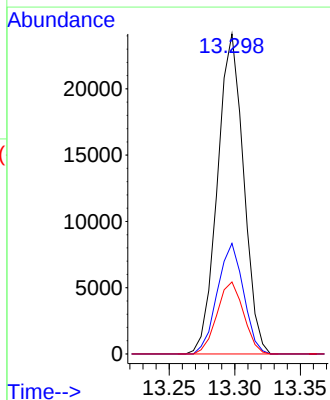


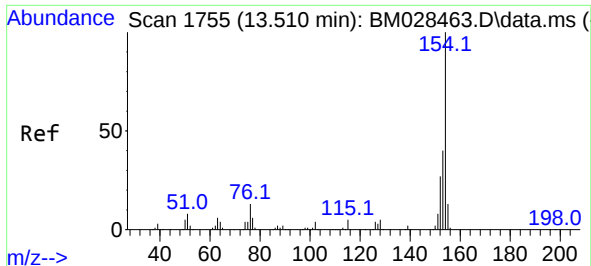
#45
2-Fluorobiphenyl
Concen: 10.14 ng
RT: 13.298 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:172 Resp: 33439

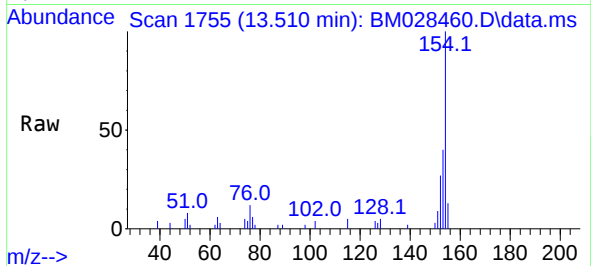
Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.8	41.8
170	22.5	18.6	27.8





#46
1,1'-Biphenyl
Concen: 4.98 ng
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

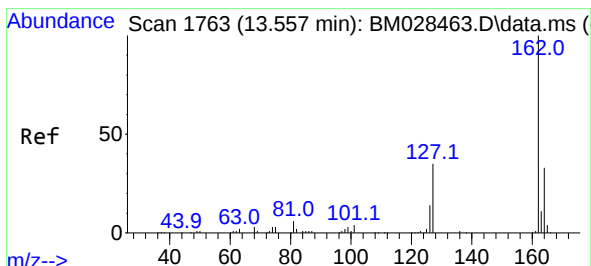
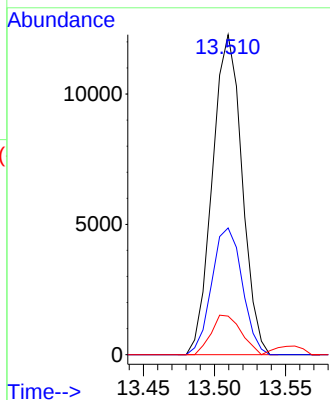
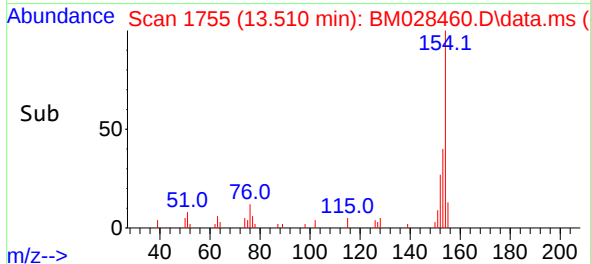
Instrument :
BNA_M
ClientSampled :
SSTDICC005



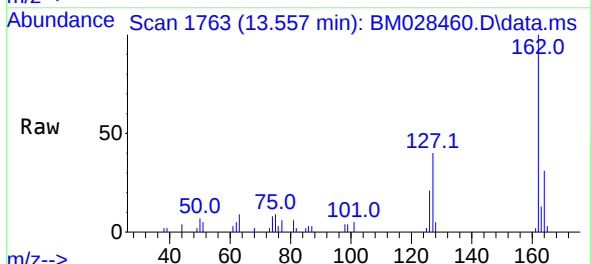
Tgt Ion:154 Resp: 17821
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 12.1 0.0 32.0

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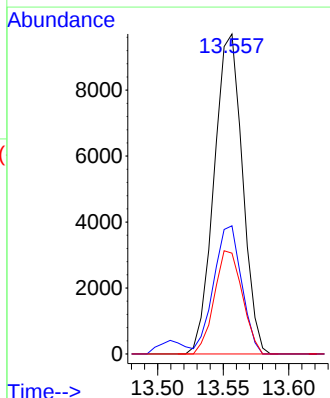
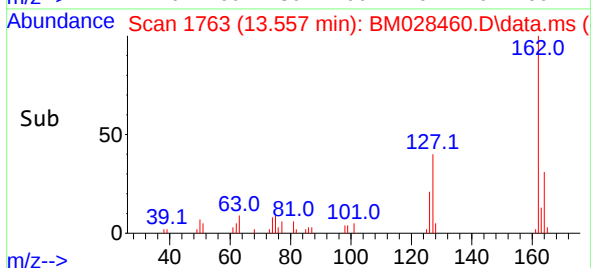
mohammad
1/22/2021 11:50:22 AM

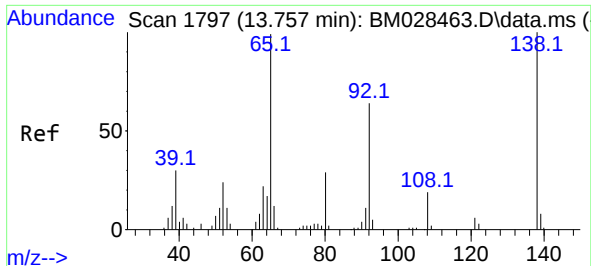


#47
2-Chloronaphthalene
Concen: 5.04 ng
RT: 13.557 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:162 Resp: 14601
Ion Ratio Lower Upper
162 100
127 40.1 29.6 44.4
164 31.5 26.2 39.4





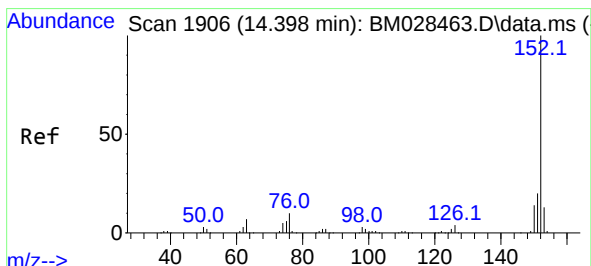
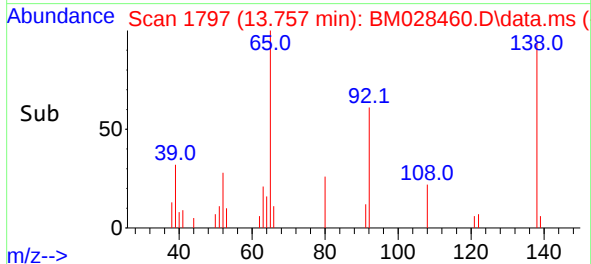
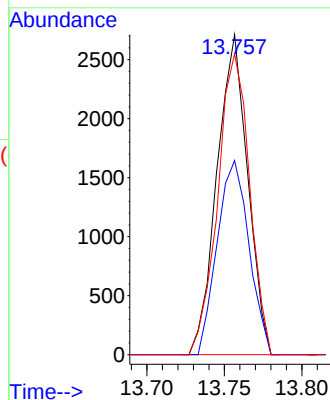
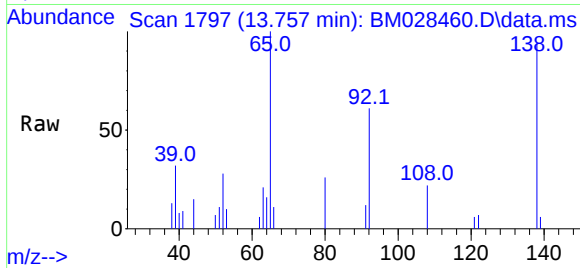
#48
2-Nitroaniline
Concen: 4.24 ng
RT: 13.757 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	65	Resp:	3737
Ion	Ratio	Lower	Upper
65	100		
92	60.6	51.5	77.3
138	94.1	72.7	109.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

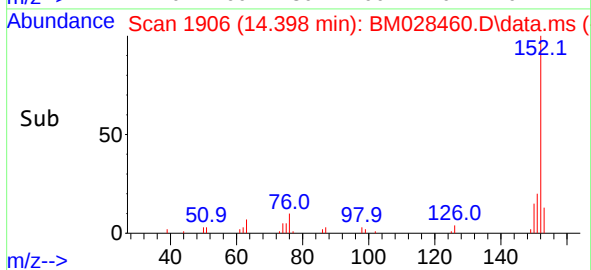
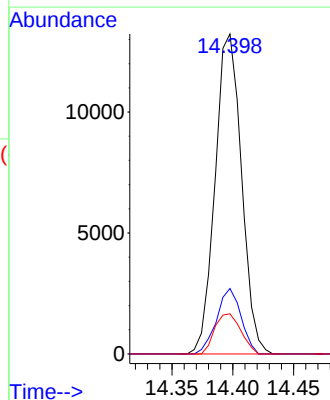
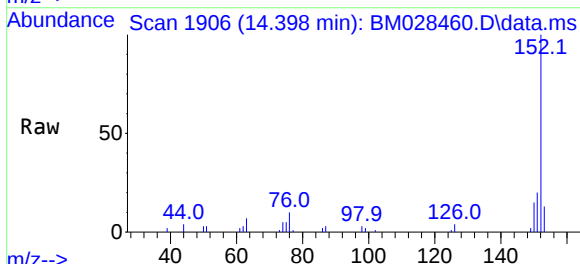
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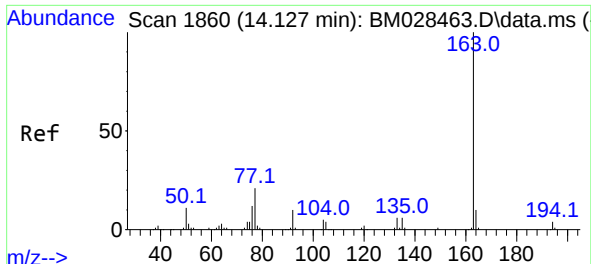
mohammad
1/22/2021 11:50:22 AM



#49
Acenaphthylene
Concen: 4.59 ng
RT: 14.398 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	152	Resp:	19947
Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.6
153	12.6	10.4	15.6





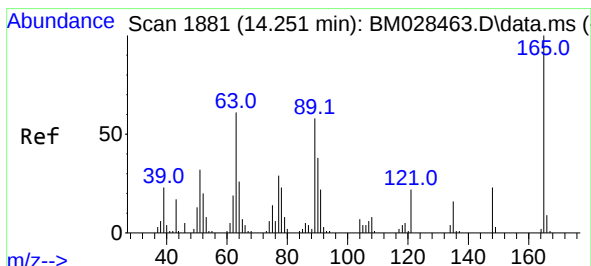
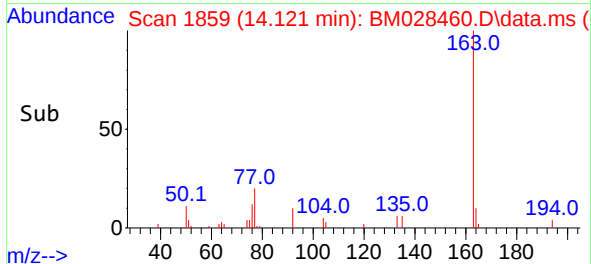
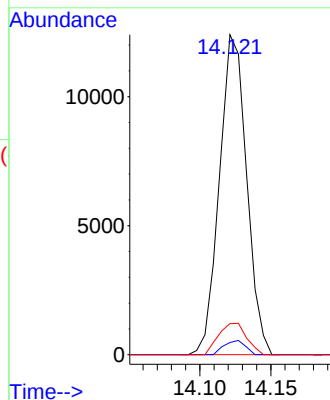
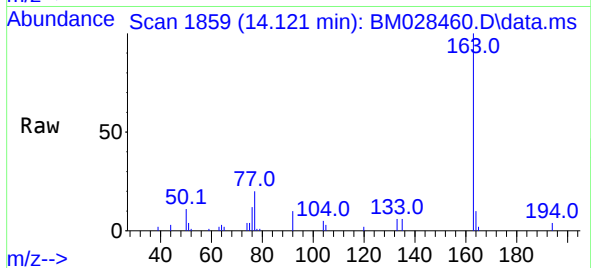
#50
Dimethylphthalate
Concen: 4.64 ng
RT: 14.121 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:163 Resp: 16517
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 9.7 8.1 12.1

Instrument :
BNA_M
ClientSampled :
SSTDIC005

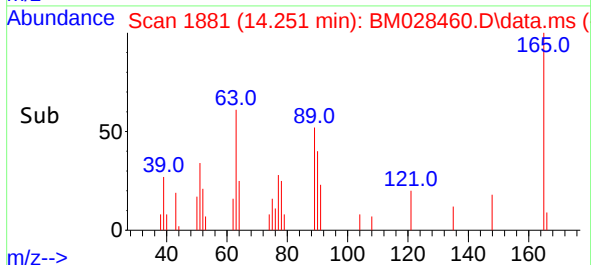
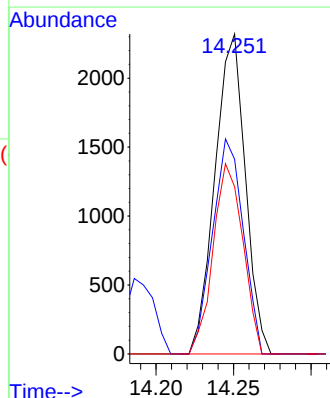
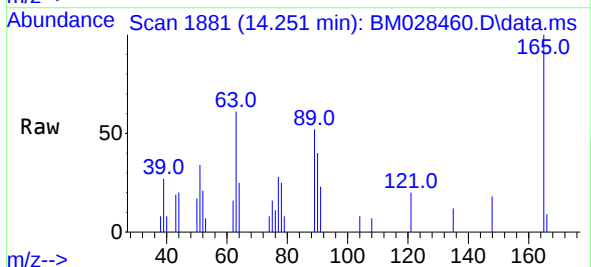
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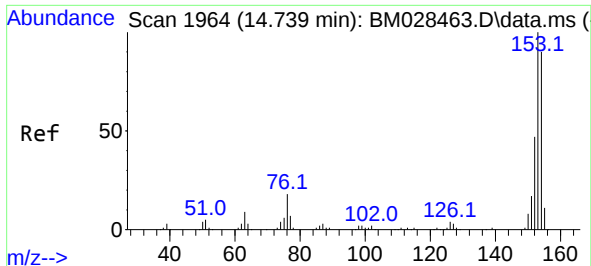
mohammad
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#51
2,6-Dinitrotoluene
Concen: 4.26 ng
RT: 14.251 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

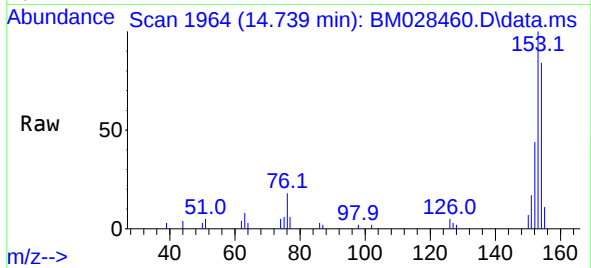
Tgt Ion:165 Resp: 3166
Ion Ratio Lower Upper
165 100
63 60.8 51.1 76.7
89 52.3 53.3 79.9#





#52
Acenaphthene
Concen: 4.32 ng
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

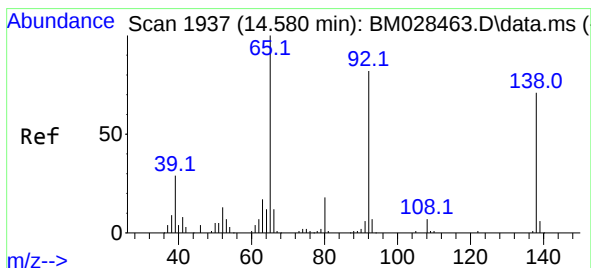
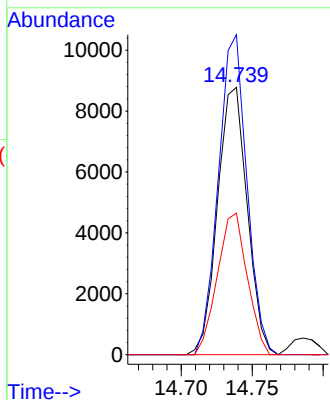
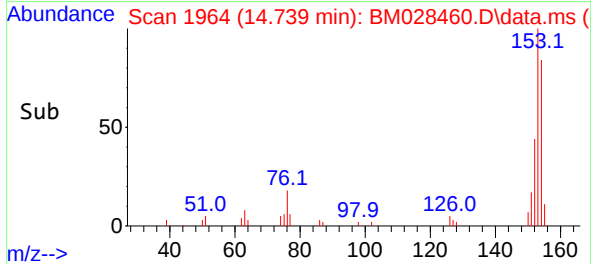
Instrument :
BNA_M
ClientSampled :
SSTDIC005



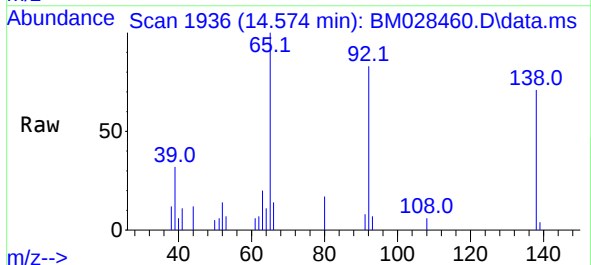
Tgt Ion:154 Resp: 12791
Ion Ratio Lower Upper
154 100
153 119.7 88.3 132.5
152 52.9 41.4 62.2

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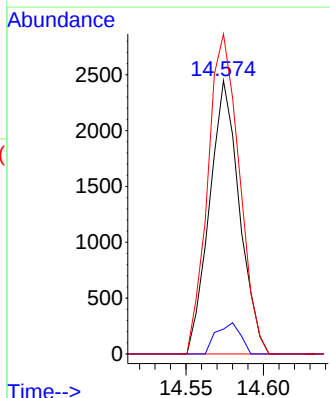
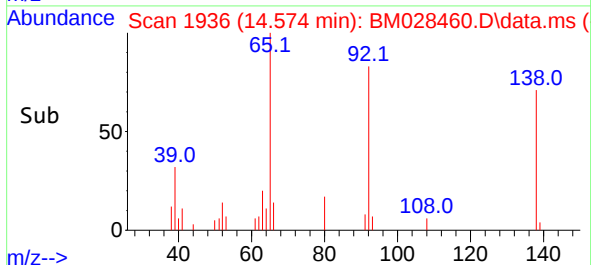
mohammad
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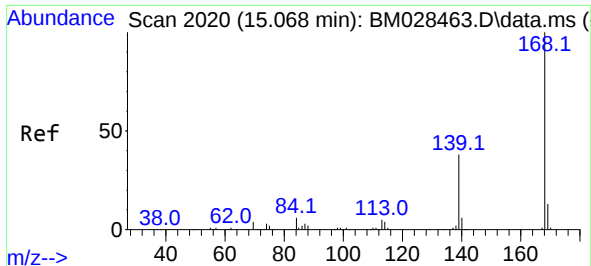


#53
3-Nitroaniline
Concen: 3.91 ng
RT: 14.574 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

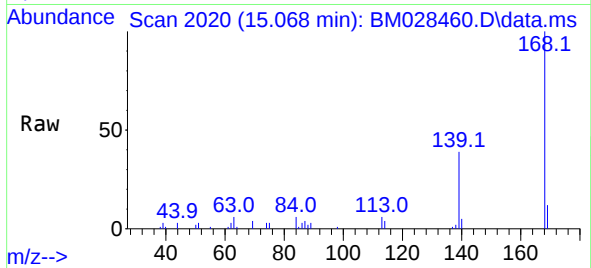


Tgt Ion:138 Resp: 3289
Ion Ratio Lower Upper
138 100
108 9.1 8.6 13.0
92 117.0 102.1 153.1





#55
Dibenzenofuran
Concen: 4.79 ng
RT: 15.068 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

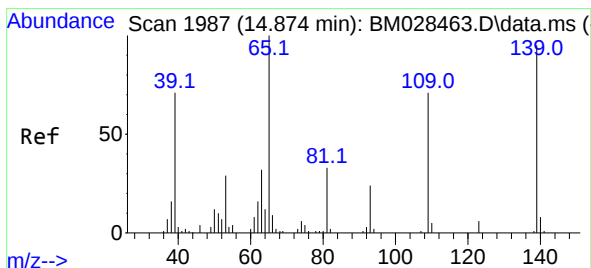
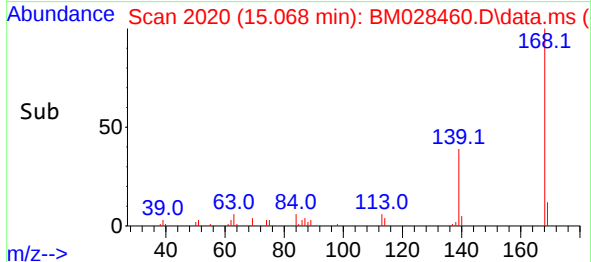
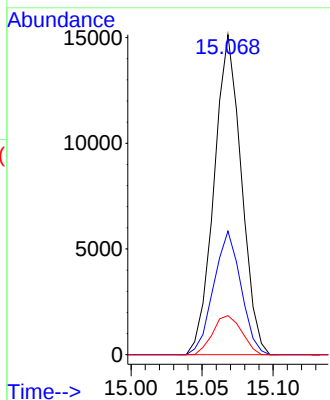


Tgt Ion:168 Resp: 20196
Ion Ratio Lower Upper
168 100
139 38.6 30.2 45.4
169 12.2 10.6 16.0

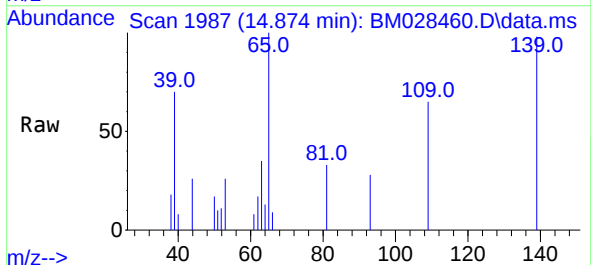
Instrument :
BNA_M
ClientSampled :
SSTDIC005

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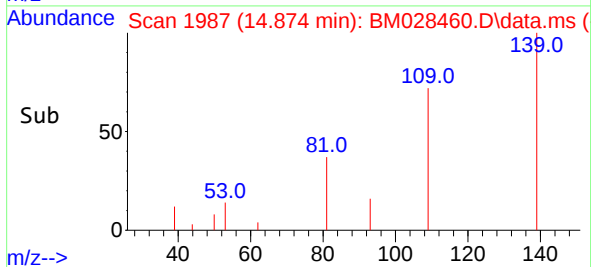
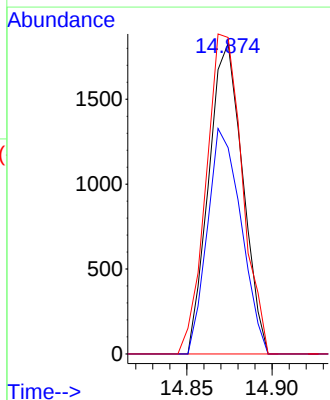
mohammad
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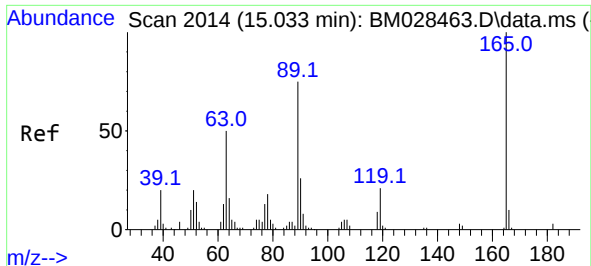


#56
4-Nitrophenol
Concen: 3.81 ng
RT: 14.874 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

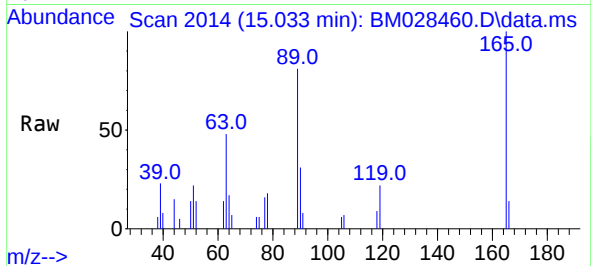


Tgt Ion:139 Resp: 2536
Ion Ratio Lower Upper
139 100
109 66.4 77.0 117.0#
65 101.9 103.4 143.4#

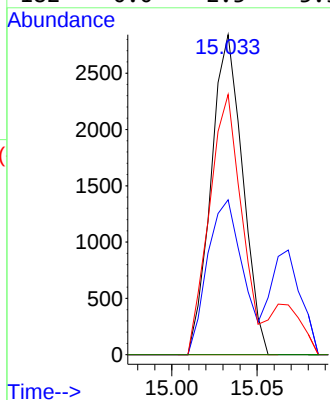
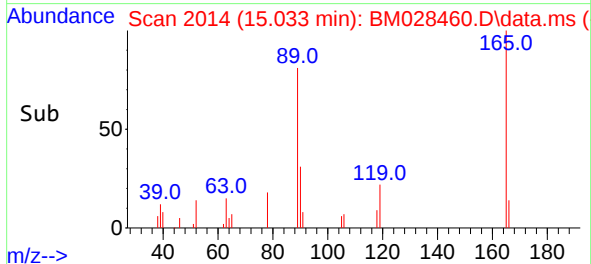




#57
2,4-Dinitrotoluene
Concen: 3.72 ng
RT: 15.033 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



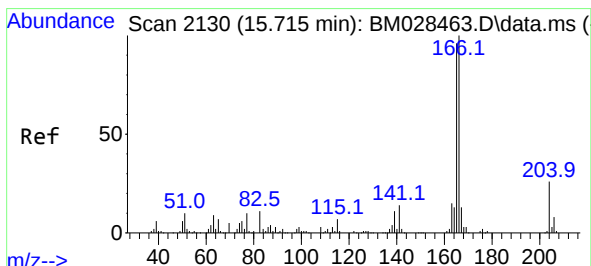
Tgt Ion:165 Resp: 3660
Ion Ratio Lower Upper
165 100
63 48.4 38.8 58.2
89 81.3 62.6 94.0
182 0.0 2.3 3.5#



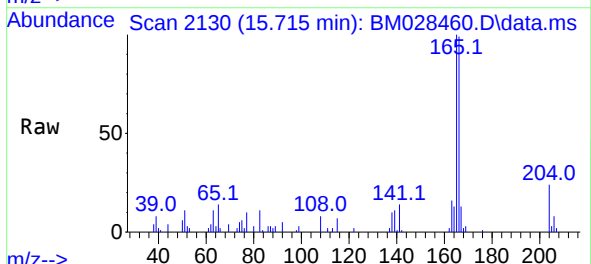
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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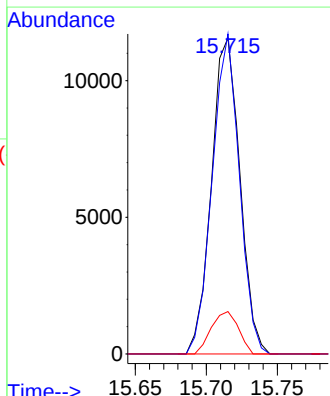
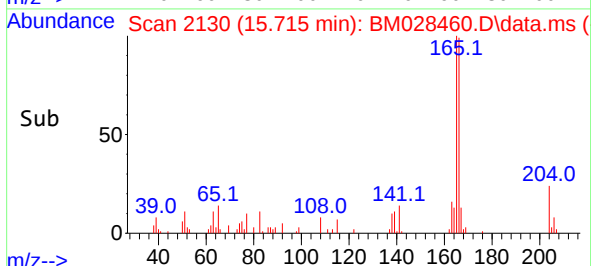
mohammad
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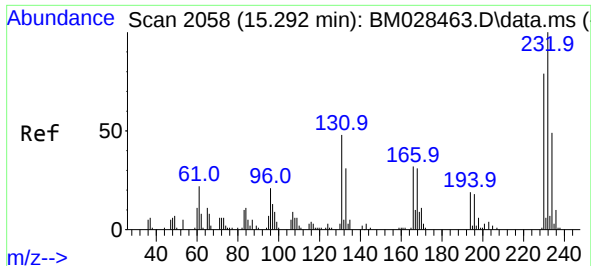


#58
Fluorene
Concen: 4.67 ng
RT: 15.715 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



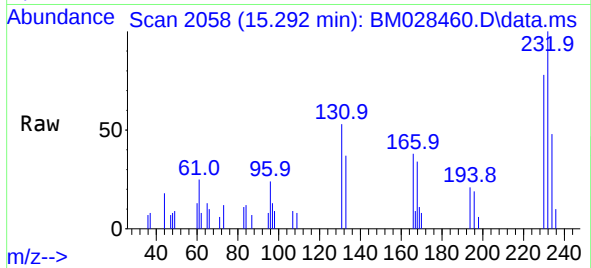
Tgt Ion:166 Resp: 16122
Ion Ratio Lower Upper
166 100
165 101.3 76.2 114.2
167 13.4 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.18 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

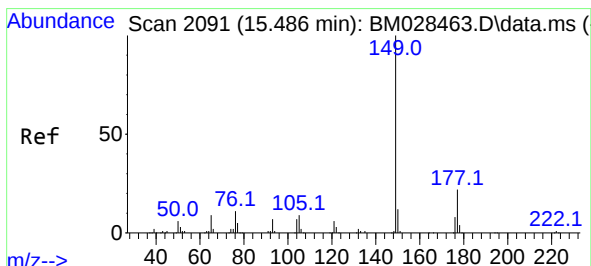
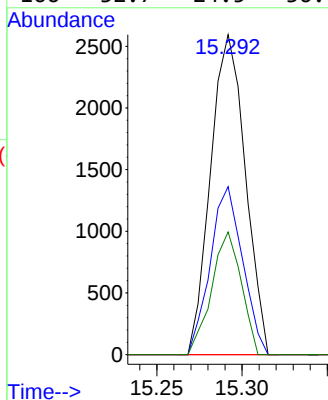
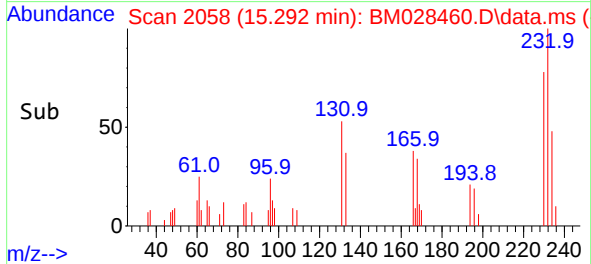
Instrument :
BNA_M
ClientSampled :
SSTDIC005



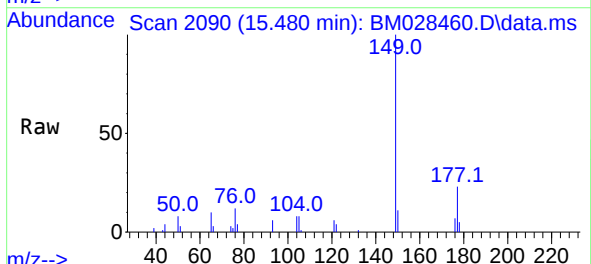
Tgt Ion:232 Resp: 3676
Ion Ratio Lower Upper
232 100
131 49.0 32.2 48.2#
130 0.0 1.8 2.8#
166 32.7 24.5 36.7

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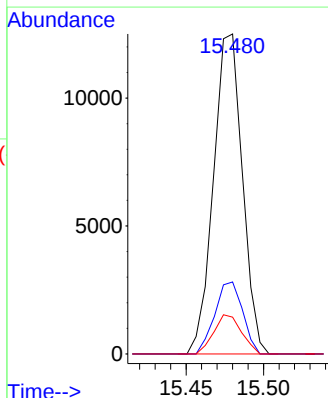
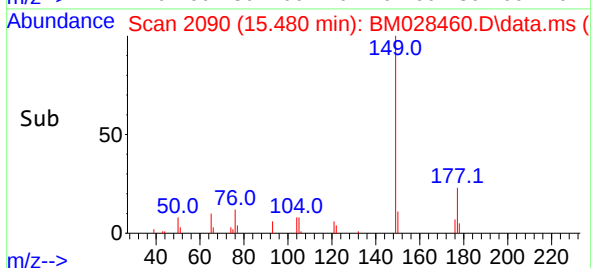
mohammad
1/22/2021 11:50:22 AM

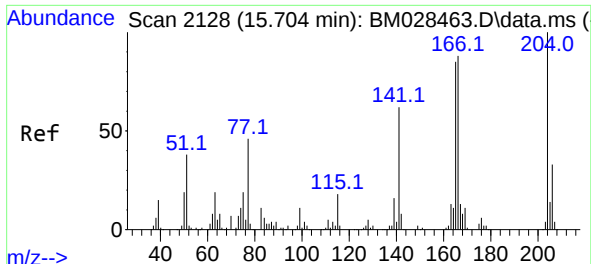


#60
Diethylphthalate
Concen: 4.43 ng
RT: 15.480 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:149 Resp: 16219
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 11.5 10.2 15.4





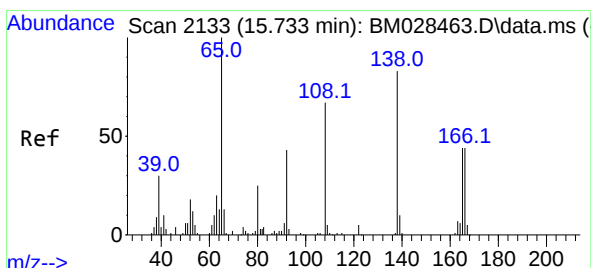
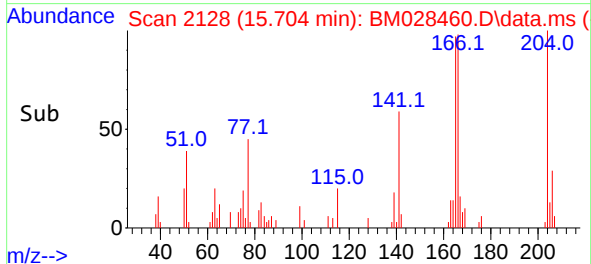
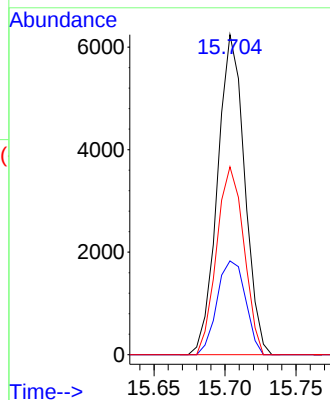
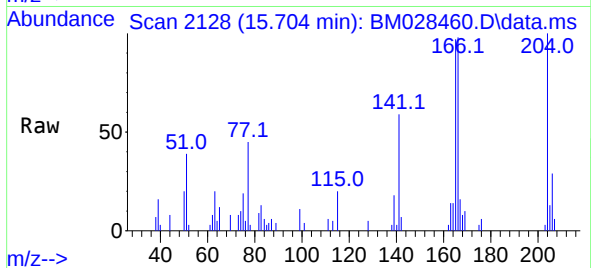
#61
4-Chlorophenyl-phenylether
Concen: 4.80 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tgt Ion:	204	Resp:	8280
Ion Ratio	Lower	Upper	
204	100		
206	29.3	26.1	39.1
141	58.7	43.7	65.5

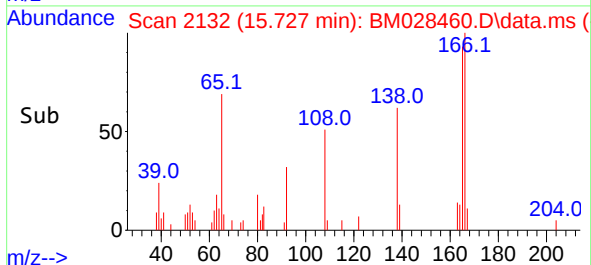
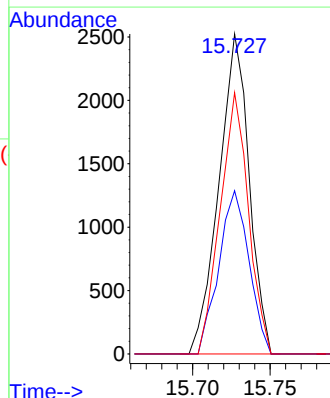
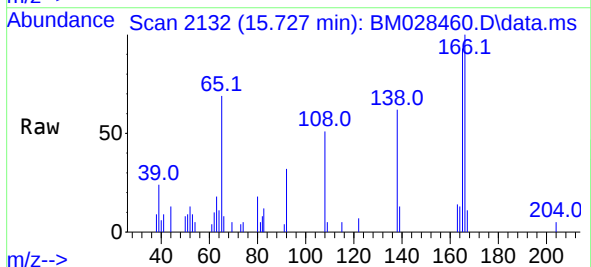
Manual Integrations
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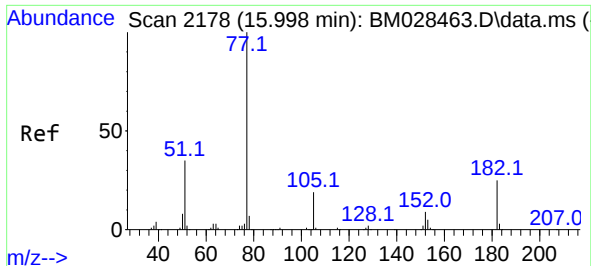
mohammad
1/22/2021 11:50:22 AM



#62
4-Nitroaniline
Concen: 3.75 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

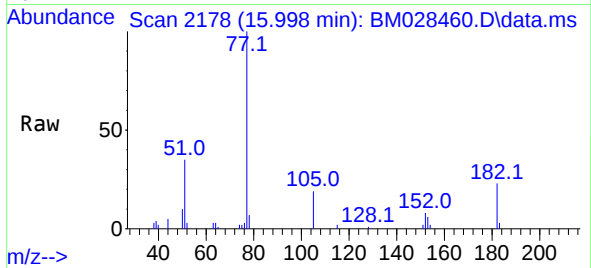
Tgt Ion:	138	Resp:	3423
Ion Ratio	Lower	Upper	
138	100		
92	51.0	35.5	75.5
108	81.7	80.5	120.5





#63
Azobenzene
Concen: 4.16 ng
RT: 15.998 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

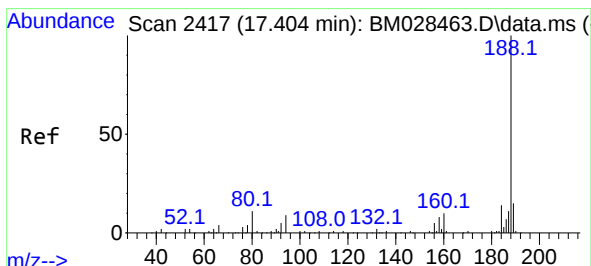
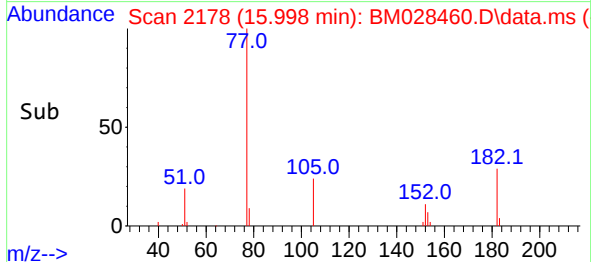
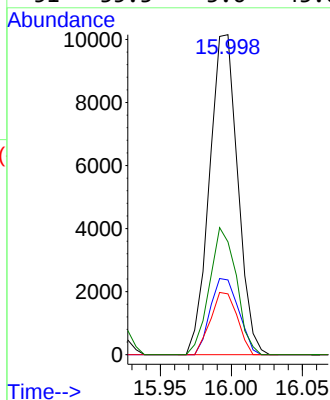
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



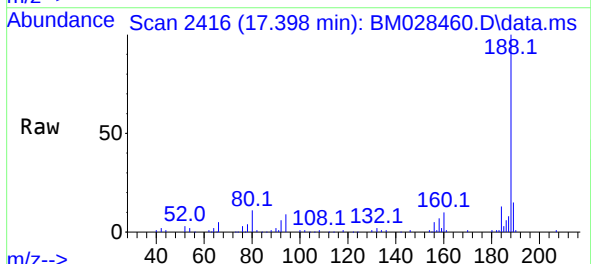
Tgt Ion: 77	Resp: 14054
Ion Ratio	Lower Upper
77 100	
182 23.3	5.8 45.8
105 19.0	0.0 37.2
51 35.3	3.6 43.6

Manual Integrations
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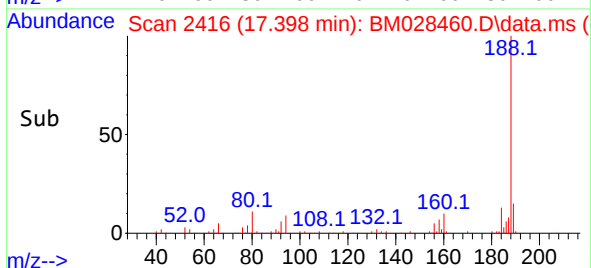
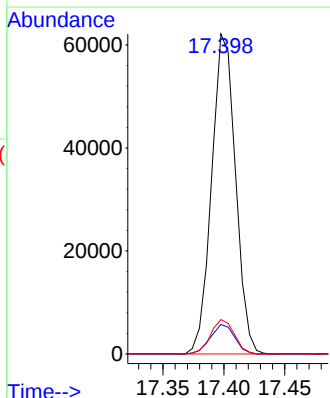
mohammad
1/22/2021 11:50:22 AM

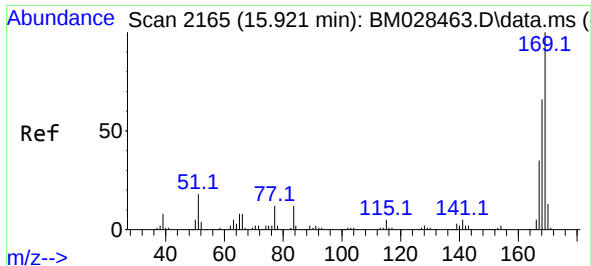


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.398 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

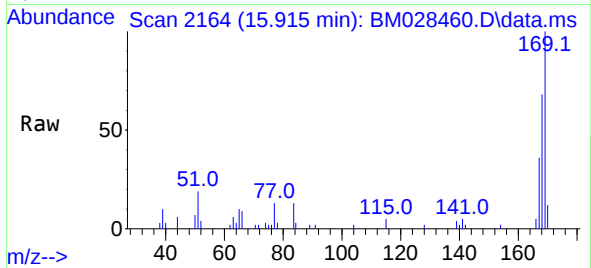


Tgt Ion: 188	Resp: 84829
Ion Ratio	Lower Upper
188 100	
94 9.2	6.2 9.4
80 10.8	7.5 11.3





#66
n-Nitrosodiphenylamine
Concen: 4.54 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

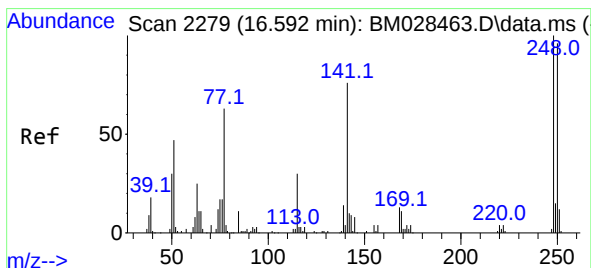
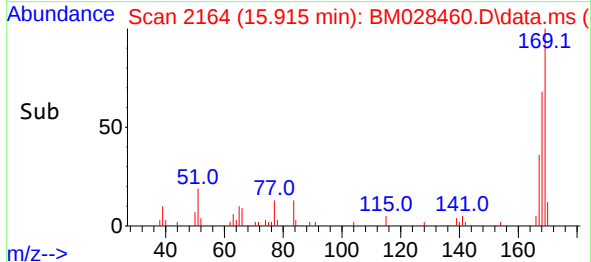
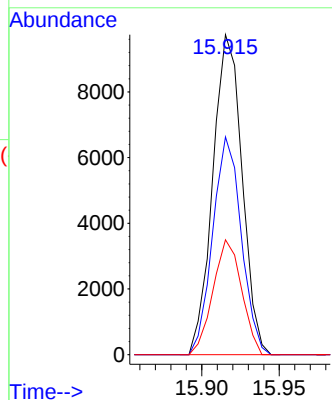


Tgt Ion:169 Resp: 12805
Ion Ratio Lower Upper
169 100
168 68.0 53.8 80.8
167 35.9 29.0 43.4

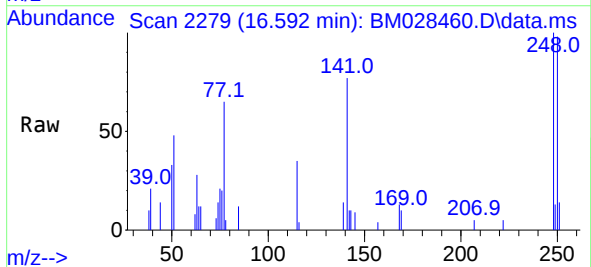
Instrument :
BNA_M
ClientSampled :
SSTDIC005

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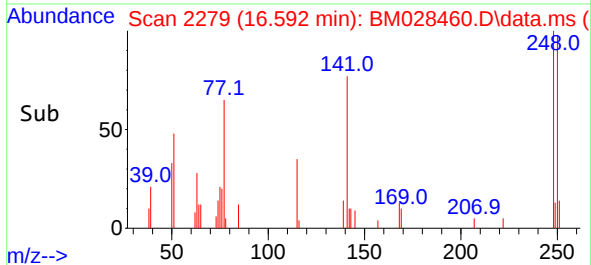
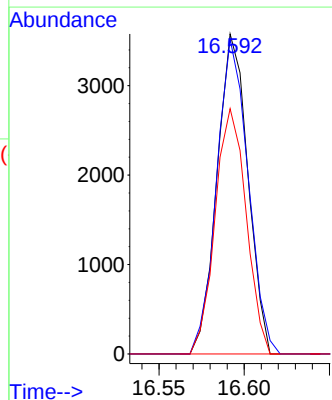
mohammad
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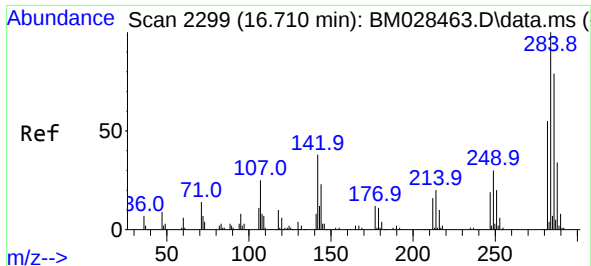


#67
4-Bromophenyl-phenylether
Concen: 4.42 ng
RT: 16.592 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:248 Resp: 4483
Ion Ratio Lower Upper
248 100
250 98.4 79.1 118.7
141 76.7 51.8 77.8





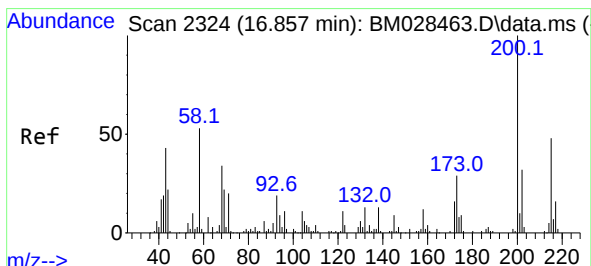
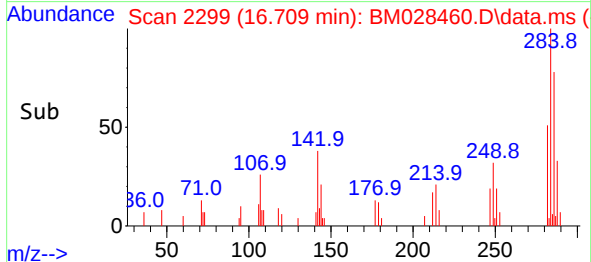
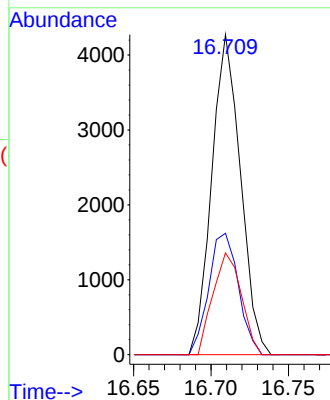
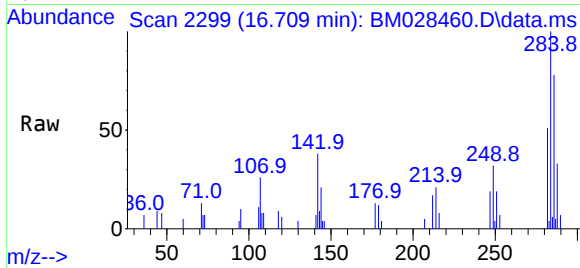
#68
Hexachlorobenzene
Concen: 4.74 ng
RT: 16.709 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:284 Resp: 5500
Ion Ratio Lower Upper
284 100
142 38.0 26.1 39.1
249 31.8 25.6 38.4

Instrument :
BNA_M
ClientSampled :
SSTDIC005

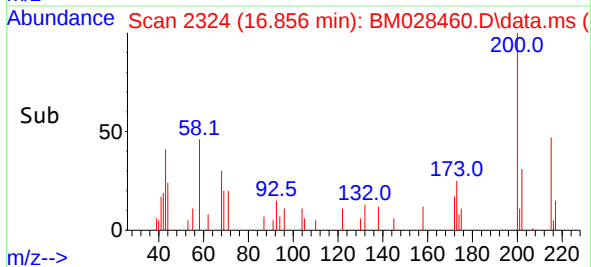
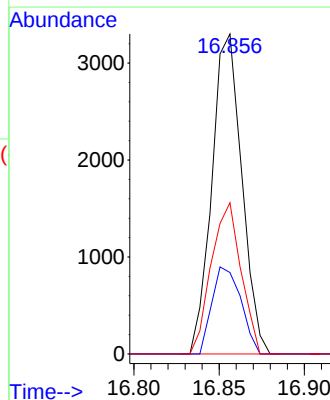
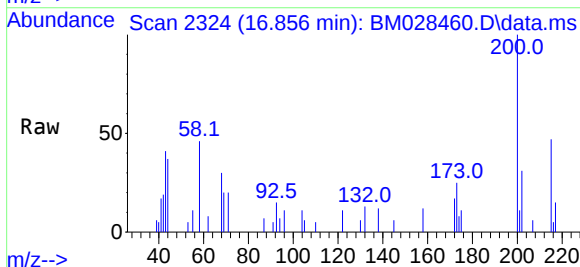
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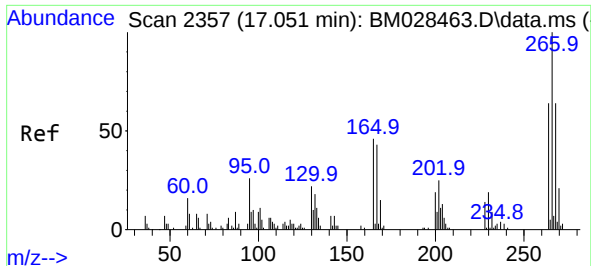
mohammad
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#69
Atrazine
Concen: 4.42 ng
RT: 16.856 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:200 Resp: 4029
Ion Ratio Lower Upper
200 100
173 25.5 4.9 44.9
215 47.3 29.0 69.0





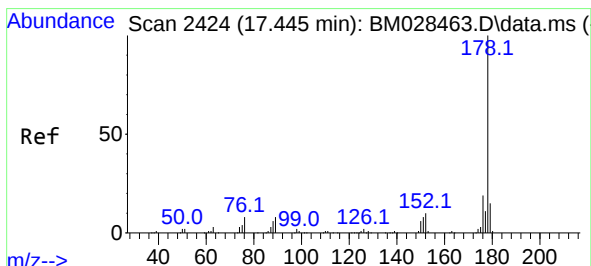
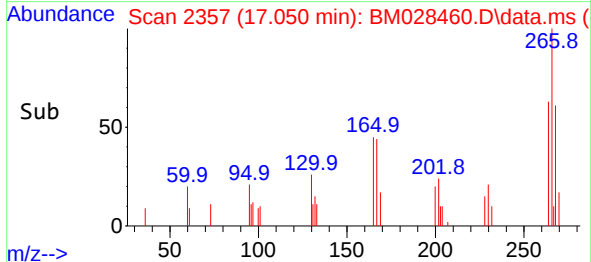
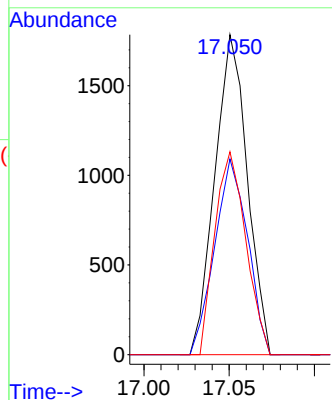
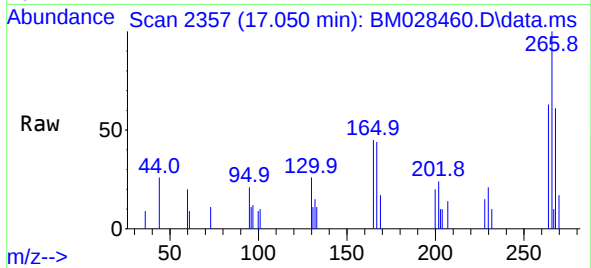
#70
Pentachlorophenol
Concen: 3.64 ng
RT: 17.050 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:266 Resp: 2364
Ion Ratio Lower Upper
266 100
268 61.1 49.9 74.9
264 63.4 50.6 76.0

Instrument :
BNA_M
ClientSampled :
SSTDIC005

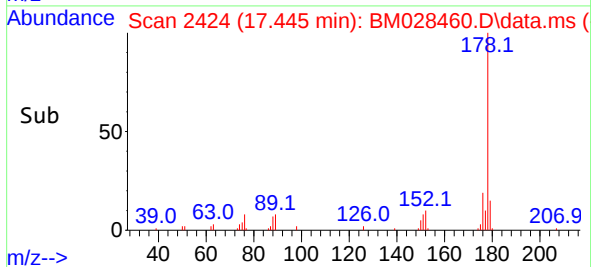
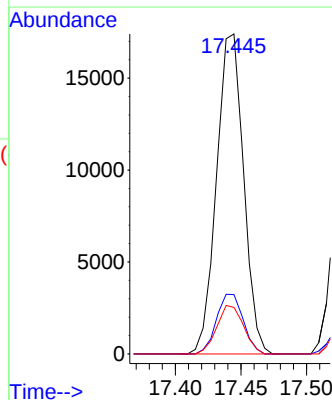
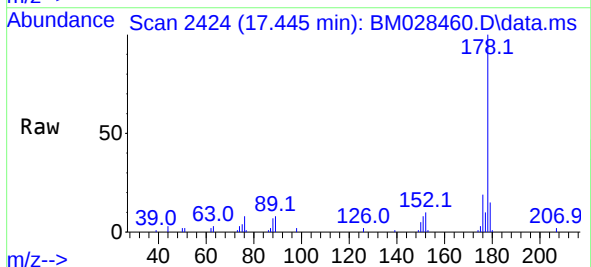
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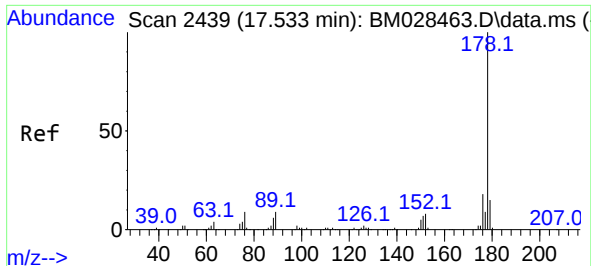
mohammad
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#71
Phenanthrene
Concen: 4.84 ng
RT: 17.445 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

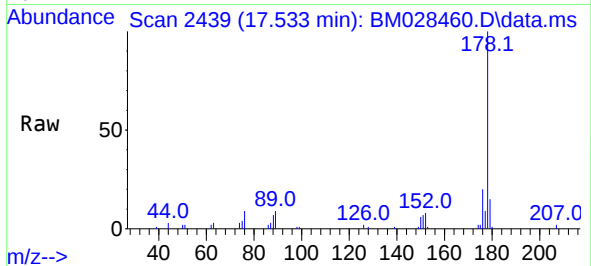
Tgt Ion:178 Resp: 24932
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 14.5 12.2 18.4





#72
 Anthracene
 Concen: 4.52 ng
 RT: 17.533 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BM028460.D
 Acq: 20 Jan 2021 09:55

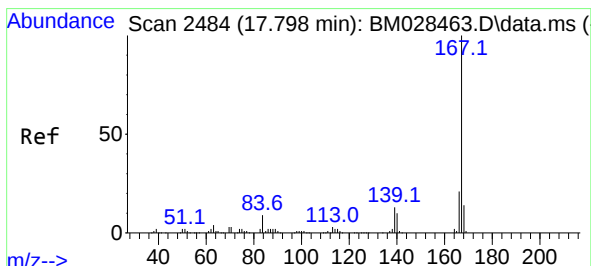
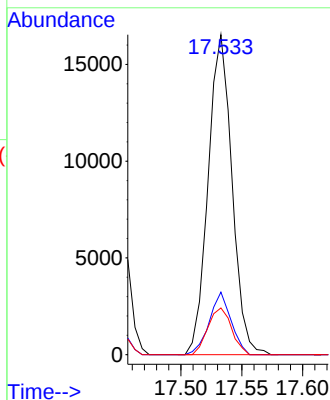
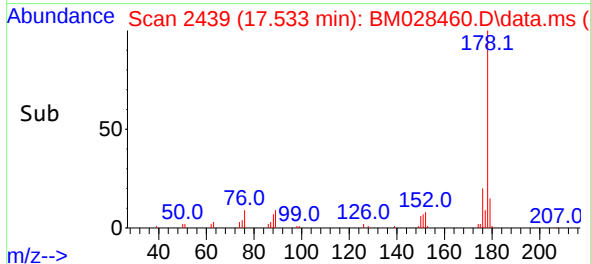
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



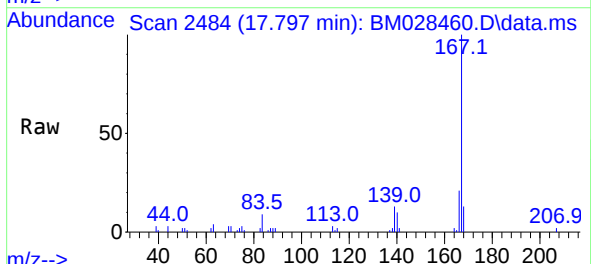
Tgt Ion:178 Resp: 22529
 Ion Ratio Lower Upper
 178 100
 176 19.6 15.0 22.4
 179 14.6 12.5 18.7

Manual Integrations
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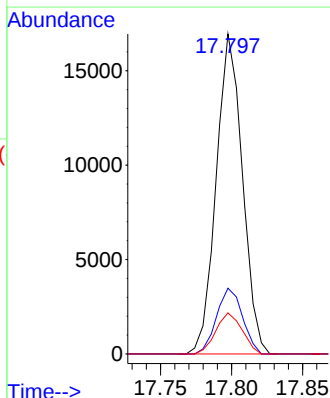
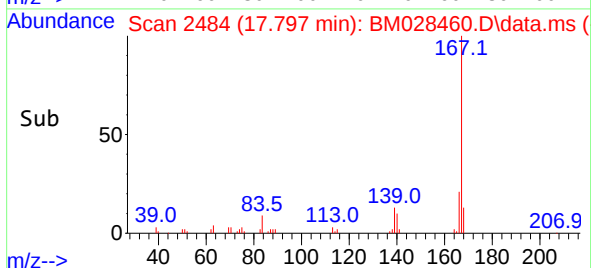
mohammad
 1/22/2021 11:50:22 AM

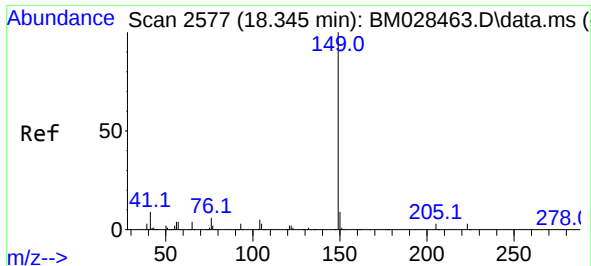


#73
 Carbazole
 Concen: 4.62 ng
 RT: 17.797 min Scan# 2484
 Delta R.T. -0.000 min
 Lab File: BM028460.D
 Acq: 20 Jan 2021 09:55



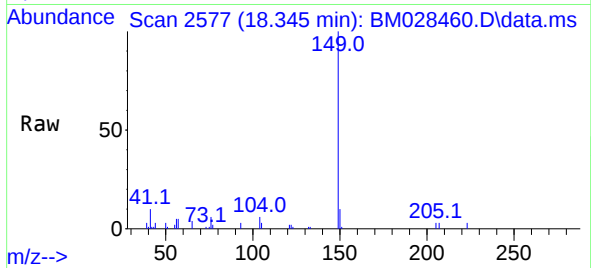
Tgt Ion:167 Resp: 21704
 Ion Ratio Lower Upper
 167 100
 166 20.6 16.9 25.3
 139 12.9 9.9 14.9





#74
Di-n-butylphthalate
Concen: 4.04 ng
RT: 18.345 min Scan# 2577
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

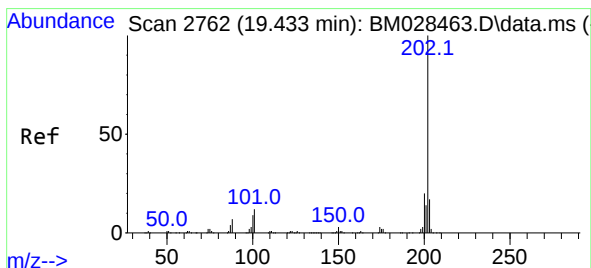
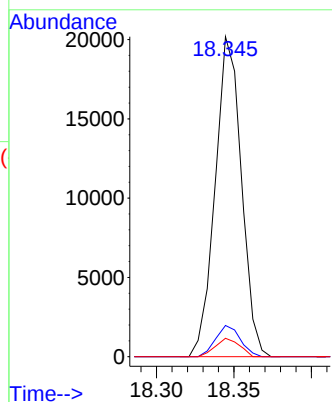
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



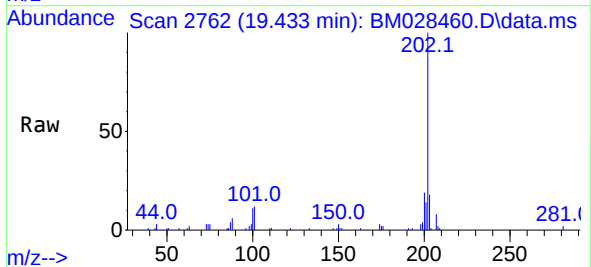
Tgt Ion:149 Resp: 23738
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.0
104 5.8 4.7 7.1

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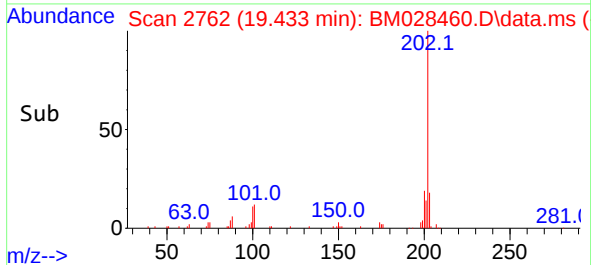
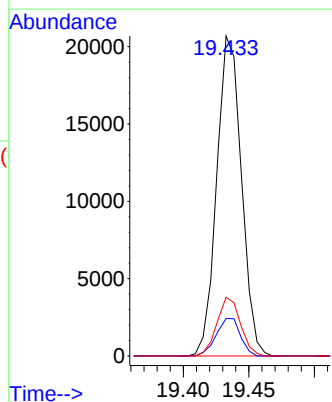
mohammad
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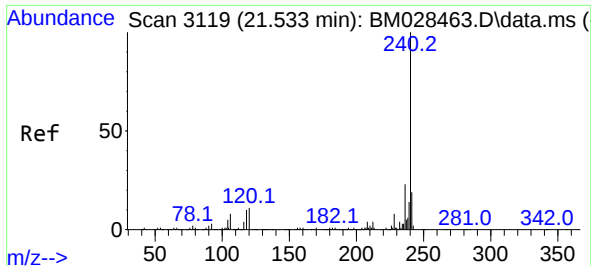


#75
Fluoranthene
Concen: 4.69 ng
RT: 19.433 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:202 Resp: 27043
Ion Ratio Lower Upper
202 100
101 11.7 0.0 28.5
203 18.4 0.0 37.3





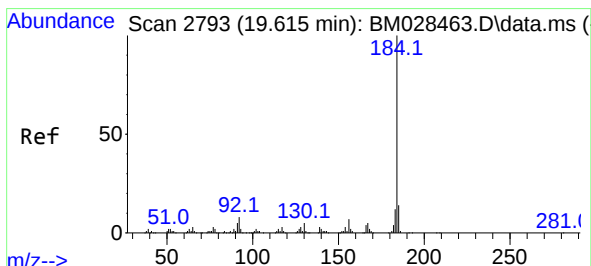
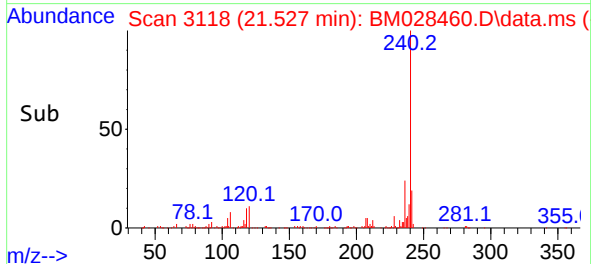
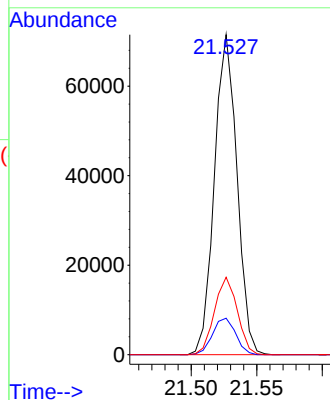
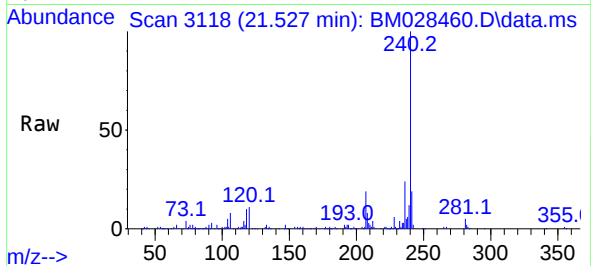
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.527 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:240 Resp: 85444
Ion Ratio Lower Upper
240 100
120 11.4 6.4 9.6#
236 24.2 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

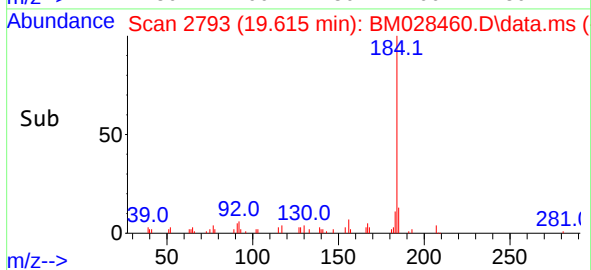
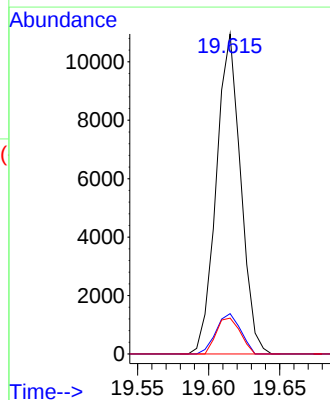
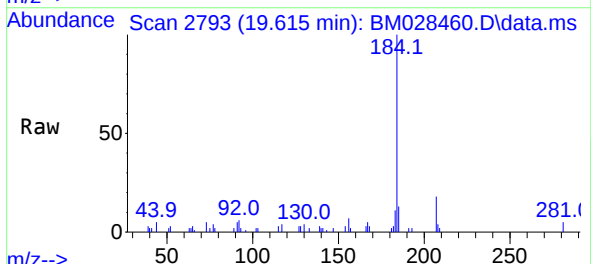
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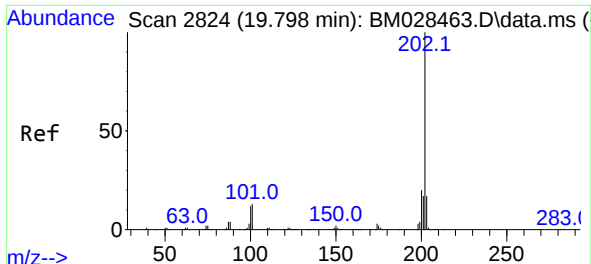
mohammad
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#77
Benzidine
Concen: 6.06 ng
RT: 19.615 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

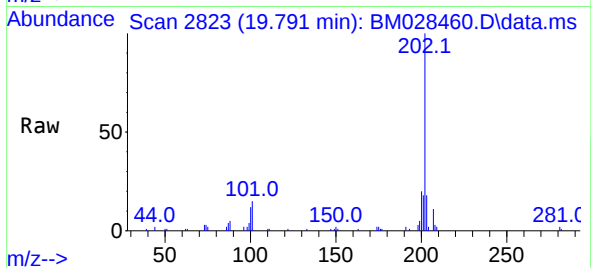
Tgt Ion:184 Resp: 13067
Ion Ratio Lower Upper
184 100
185 12.6 11.0 16.6
183 11.2 9.7 14.5





#78
 Pyrene
 Concen: 4.49 ng
 RT: 19.791 min Scan# 2823
 Delta R.T. -0.006 min
 Lab File: BM028460.D
 Acq: 20 Jan 2021 09:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

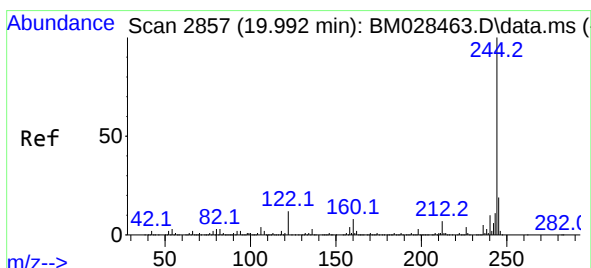
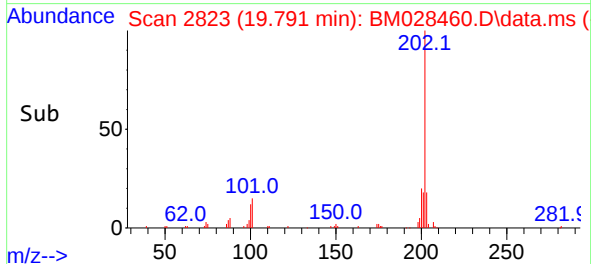
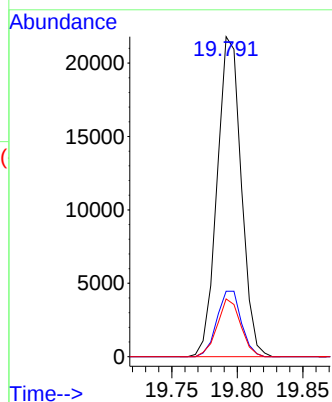


Tgt Ion:202 Resp: 27807

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	24.8
203	18.0	13.8	20.6

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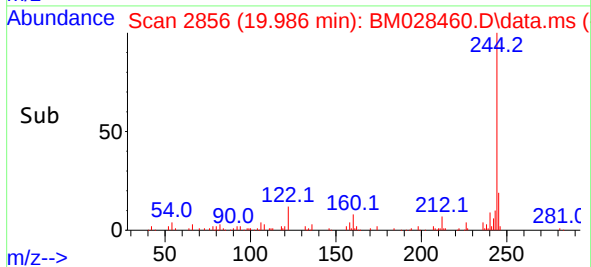
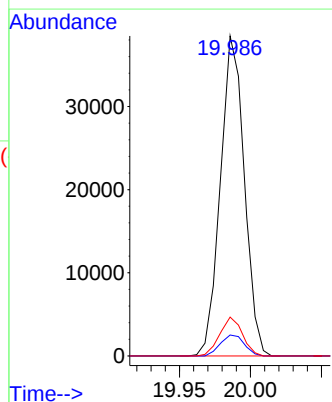
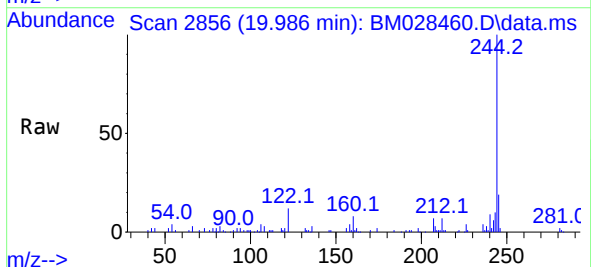
mohammad
 1/22/2021 11:50:22 AM

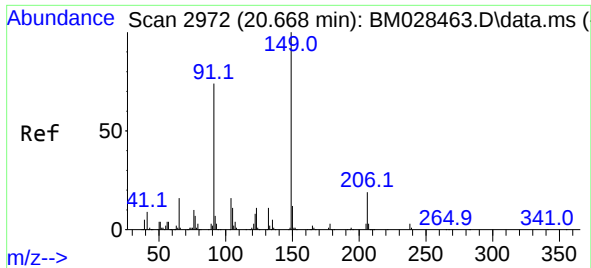


#79
 Terphenyl-d14
 Concen: 9.57 ng
 RT: 19.986 min Scan# 2856
 Delta R.T. -0.006 min
 Lab File: BM028460.D
 Acq: 20 Jan 2021 09:55

Tgt Ion:244 Resp: 45057

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	12.2	6.5	9.7#





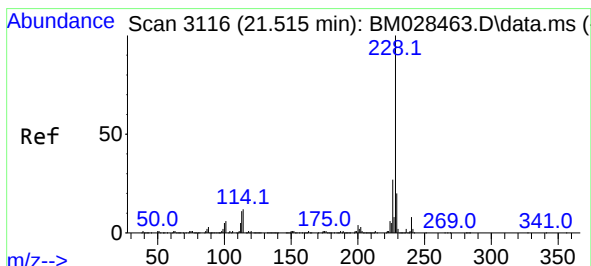
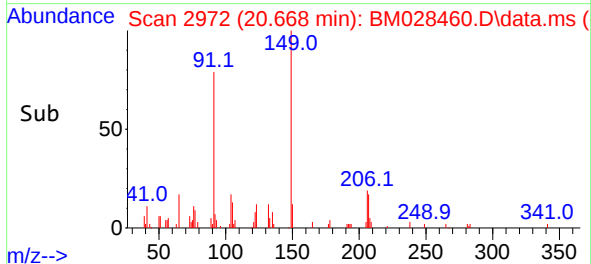
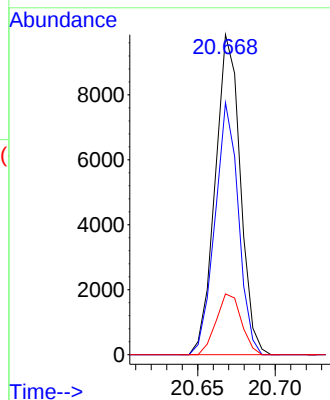
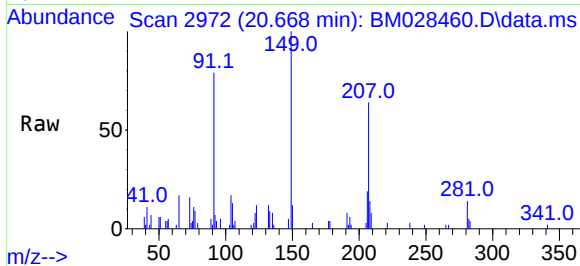
#80
Butylbenzylphthalate
Concen: 4.12 ng
RT: 20.668 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:149 Resp: 11096
Ion Ratio Lower Upper
149 100
91 78.8 58.1 87.1
206 19.0 18.7 28.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

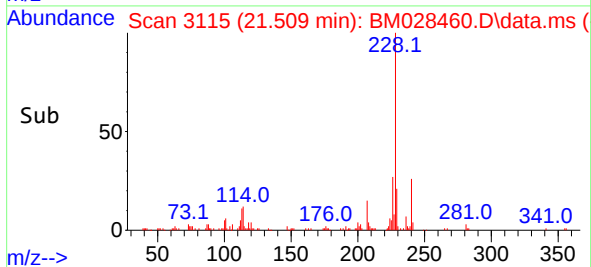
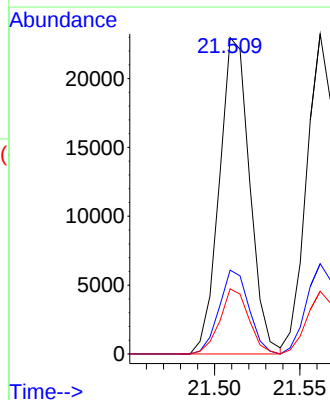
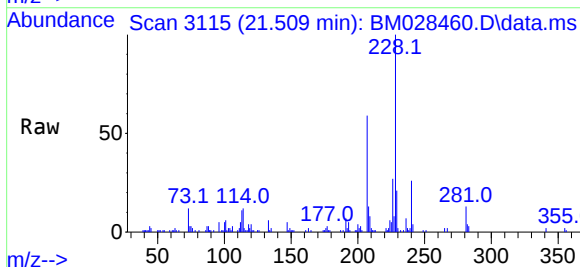
Manual Integrations
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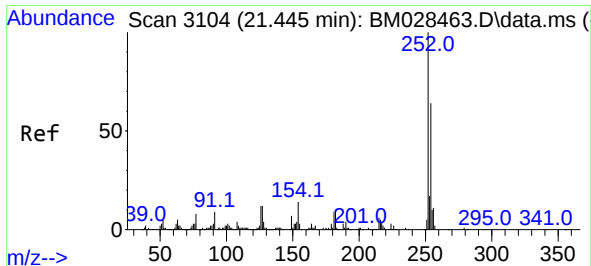
mohammad
1/22/2021 11:50:22 AM



#81
Benzo(a)anthracene
Concen: 4.89 ng
RT: 21.509 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

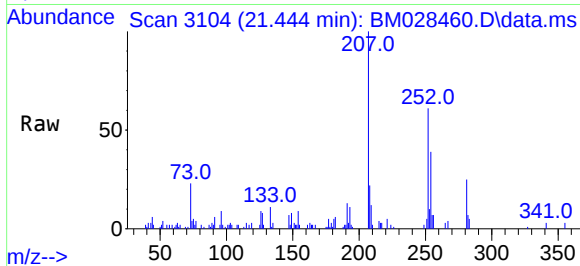
Tgt Ion:228 Resp: 28484
Ion Ratio Lower Upper
228 100
226 26.5 21.1 31.7
229 20.6 15.7 23.5





#82
3,3'-Dichlorobenzidine
Concen: 4.79 ng
RT: 21.444 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

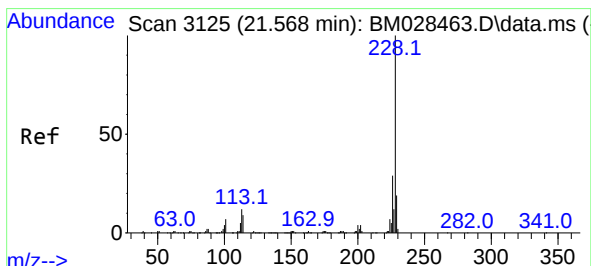
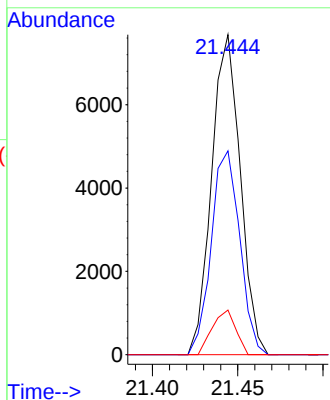
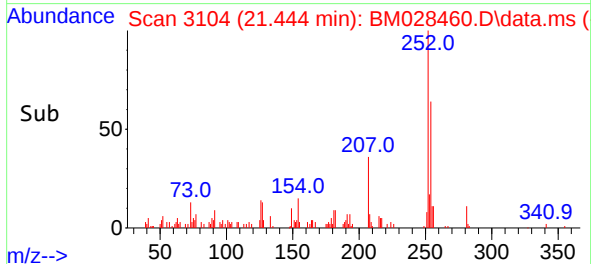
Instrument :
BNA_M
ClientSampled :
SSTDIC005



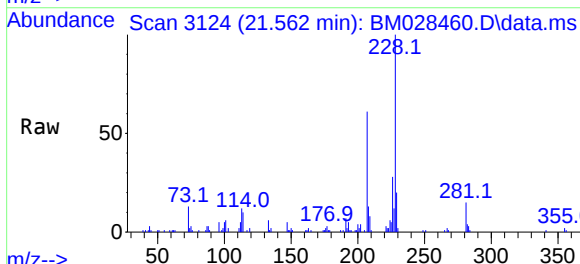
Tgt Ion:252 Resp: 9002
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 13.9 6.8 10.2#

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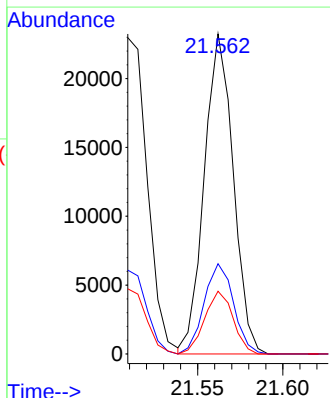
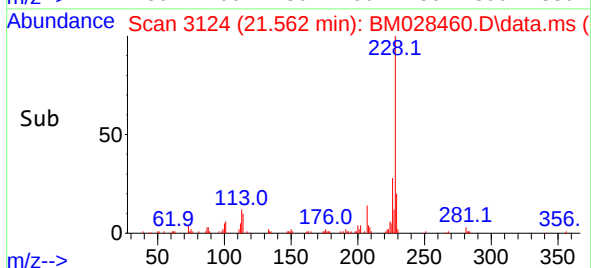
mohammad
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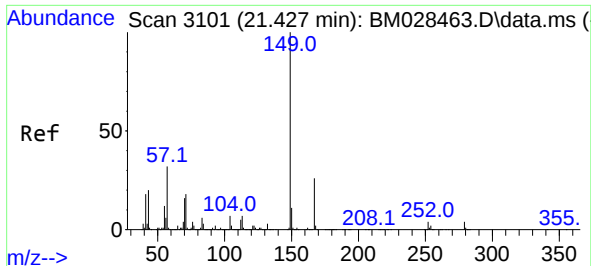


#83
Chrysene
Concen: 4.87 ng
RT: 21.562 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



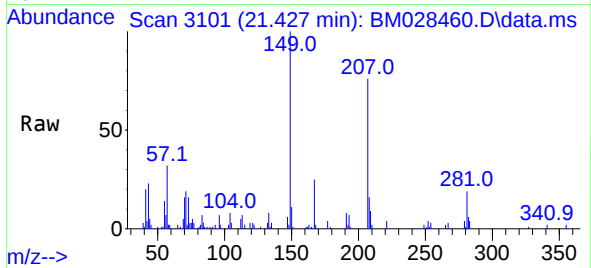
Tgt Ion:228 Resp: 27474
Ion Ratio Lower Upper
228 100
226 28.2 23.4 35.0
229 19.6 15.7 23.5





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.21 ng
RT: 21.427 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

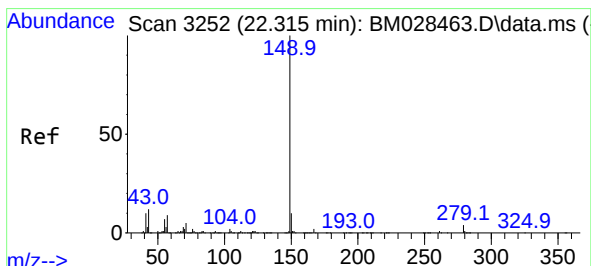
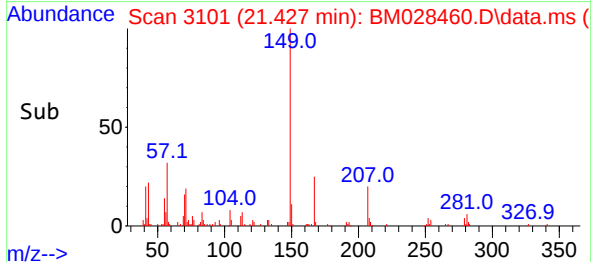
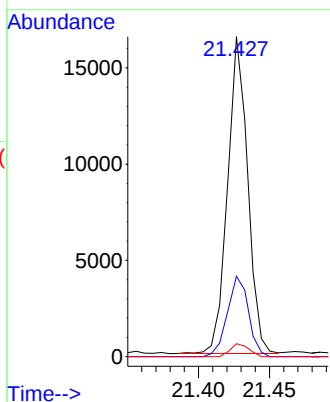
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



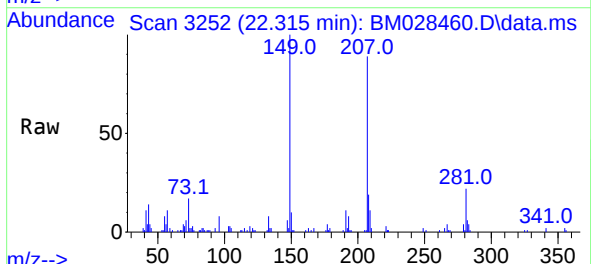
Tgt Ion:149 Resp: 16226
Ion Ratio Lower Upper
149 100
167 25.1 22.7 34.1
279 4.0 4.0 6.0

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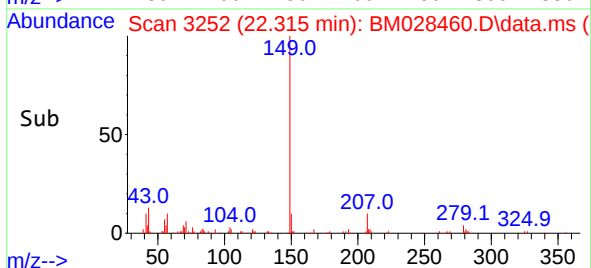
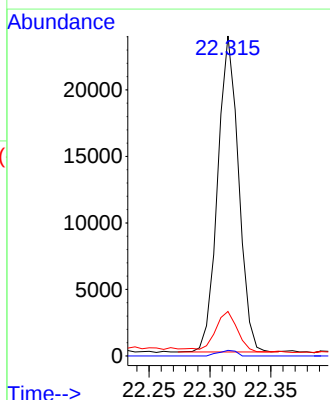
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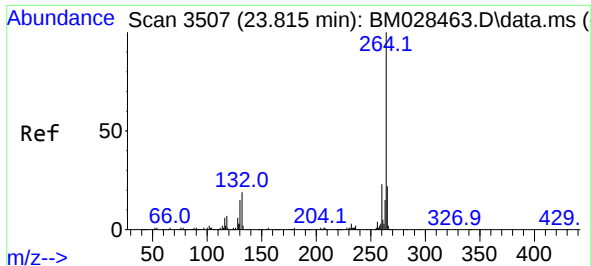


#85
Di-n-octyl phthalate
Concen: 4.55 ng
RT: 22.315 min Scan# 3252
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:149 Resp: 28425
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.2 5.8 8.6#





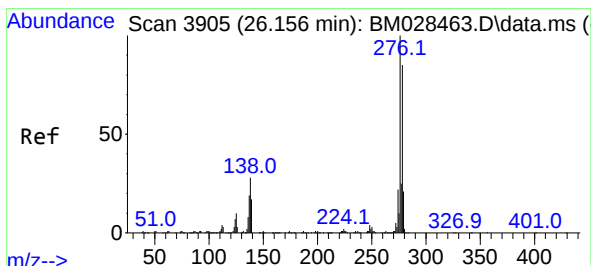
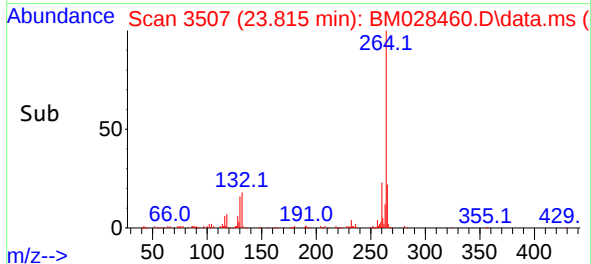
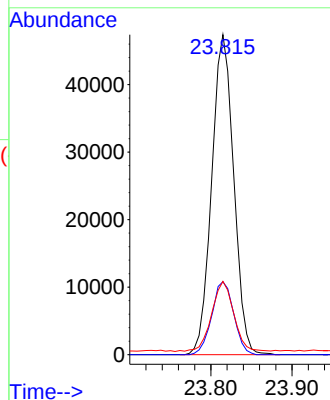
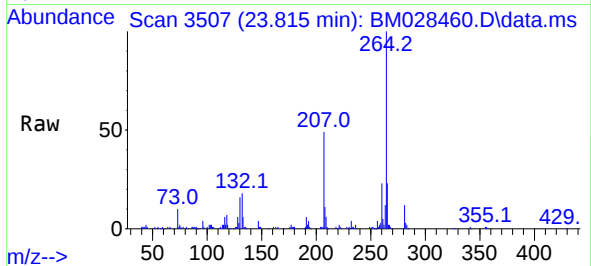
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.815 min Scan# 3507
Delta R.T. -0.000 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:	264	Resp:	89195
Ion Ratio	Lower	Upper	
264	100		
260	22.8	19.0	28.4
265	22.9	17.7	26.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

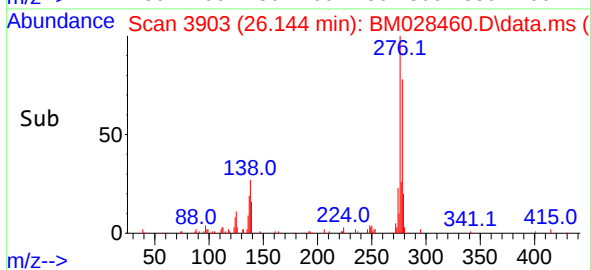
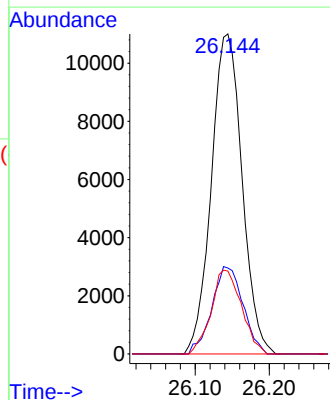
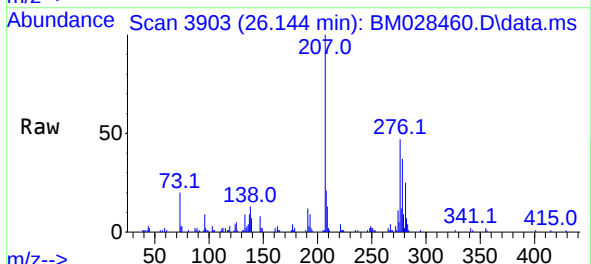
Manual Integrations
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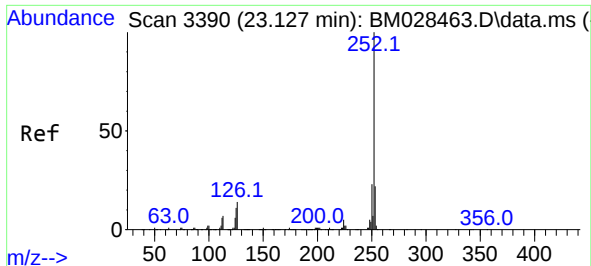
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#87
Indeno(1,2,3-cd)pyrene
Concen: 5.34 ng
RT: 26.144 min Scan# 3903
Delta R.T. -0.012 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

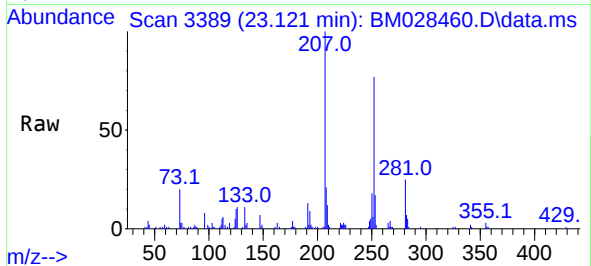
Tgt Ion:	276	Resp:	31672
Ion Ratio	Lower	Upper	
276	100		
138	27.6	14.2	21.4#
277	25.8	19.8	29.8





#88
Benzo(b)fluoranthene
Concen: 4.80 ng
RT: 23.121 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

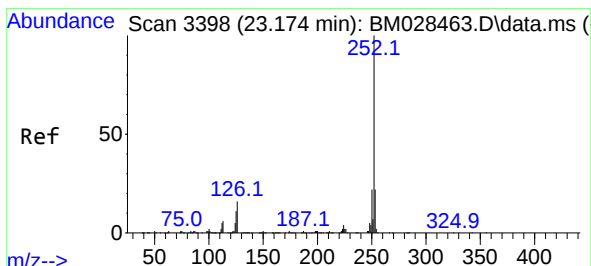
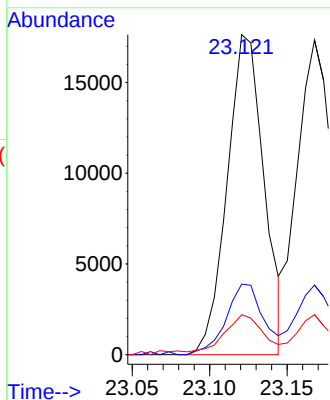
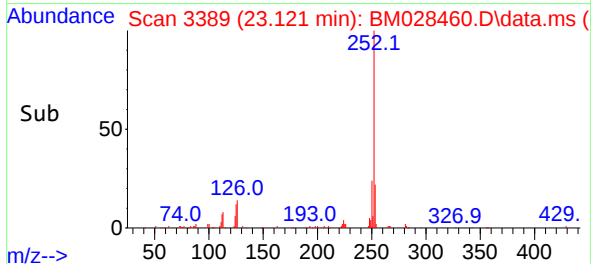
Instrument :
BNA_M
ClientSampled :
SSTDIC005



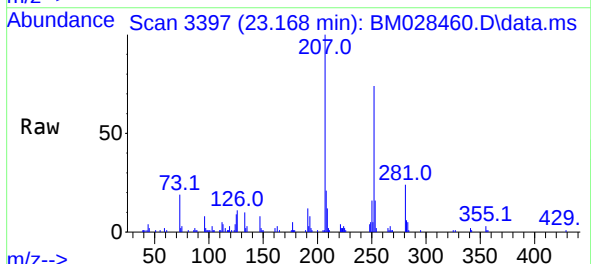
Tgt Ion:252 Resp: 29159
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 12.5 5.7 8.5#

Manual Integrations
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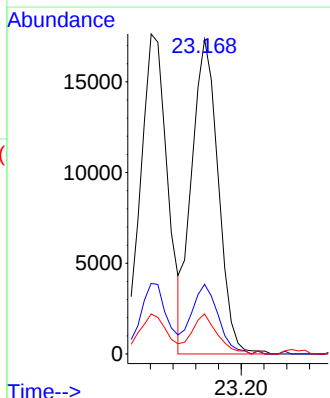
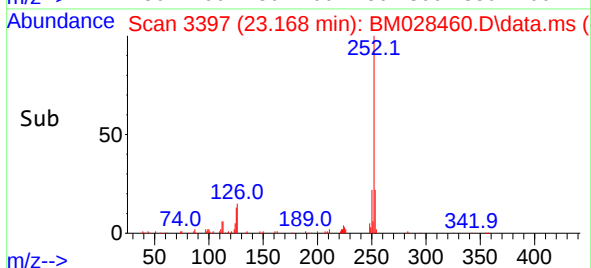
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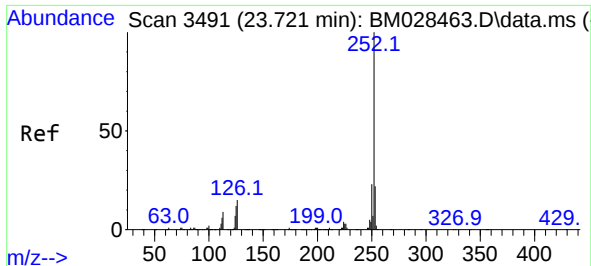


#89
Benzo(k)fluoranthene
Concen: 4.77 ng
RT: 23.168 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55



Tgt Ion:252 Resp: 28195
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 12.7 5.6 8.4#





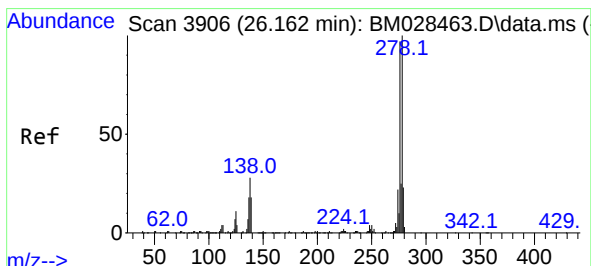
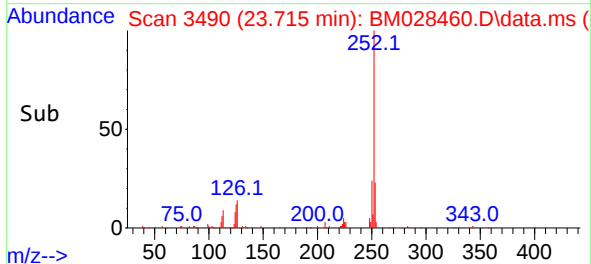
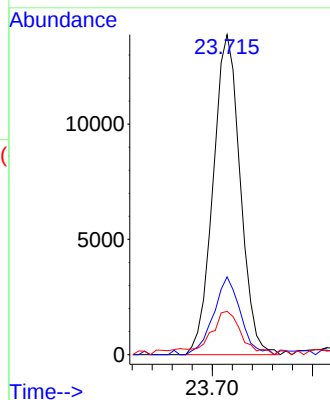
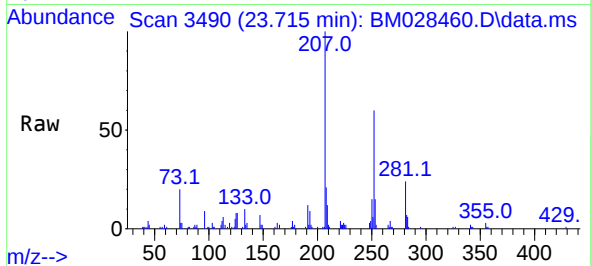
#90
Benzo(a)pyrene
Concen: 4.78 ng
RT: 23.715 min Scan# 3490
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Tgt Ion:252 Resp: 26043
Ion Ratio Lower Upper
252 100
253 24.3 17.4 26.2
125 13.5 6.6 9.8#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

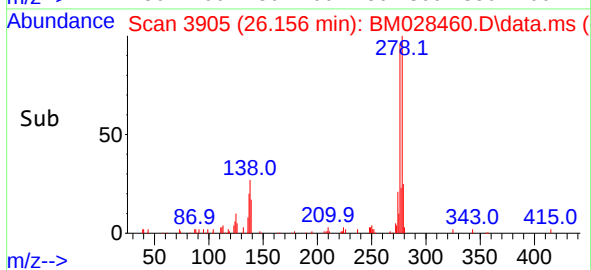
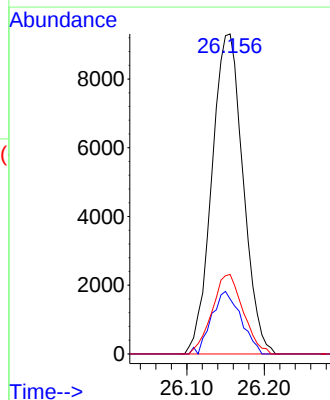
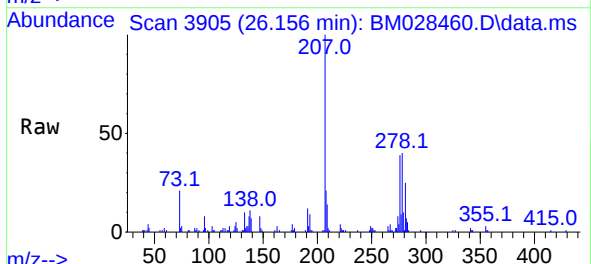
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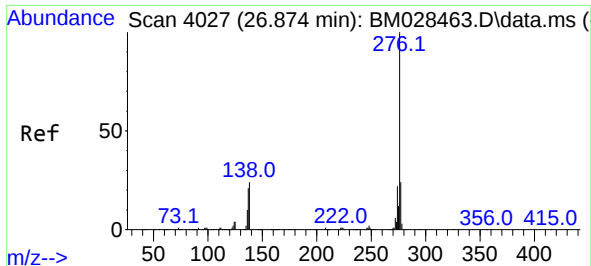
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#91
Dibenzo(a,h)anthracene
Concen: 5.27 ng
RT: 26.156 min Scan# 3905
Delta R.T. -0.006 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

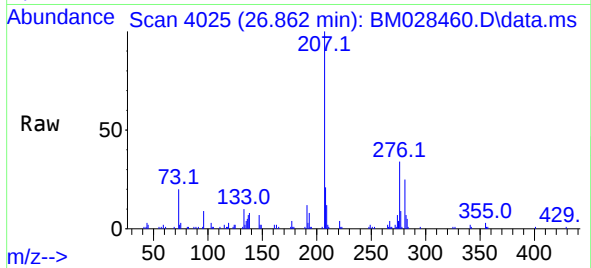
Tgt Ion:278 Resp: 26068
Ion Ratio Lower Upper
278 100
139 17.1 9.0 13.6#
279 24.9 19.0 28.4





#92
Benzo(g,h,i)perylene
Concen: 5.42 ng
RT: 26.862 min Scan# 4025
Delta R.T. -0.012 min
Lab File: BM028460.D
Acq: 20 Jan 2021 09:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.7	18.6	28.0
138	24.3	12.2	18.2

Manual Integrations
APPROVED

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