

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022321\
 Data File : BM028870.D
 Acq On : 23 Feb 2021 13:23
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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Quant Time: Feb 23 14:08:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 14:05:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	16664	20.00	ng	0.00
21) Naphthalene-d8	10.616	136	63892	20.00	ng	# 0.00
39) Acenaphthene-d10	14.474	164	36400	20.00	ng	0.00
64) Phenanthrene-d10	17.215	188	71486	20.00	ng	0.00
76) Chrysene-d12	21.374	240	68145	20.00	ng	# 0.00
86) Perylene-d12	23.592	264	67644	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	81784	77.53	ng	0.00
7) Phenol-d6	6.998	99	106384	74.07	ng	0.00
23) Nitrobenzene-d5	8.992	82	95846	71.15	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	35877	74.39	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	215070	74.13	ng	0.00
79) Terphenyl-d14	19.827	244	289822	76.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	15408	36.41	ng	# 73
3) Pyridine	3.610	79	40131	34.25	ng	# 52
4) n-Nitrosodimethylamine	3.522	42	22982	34.11	ng	# 58
6) Aniline	7.146	93	57022	36.64	ng	96
8) 2-Chlorophenol	7.375	128	47742	40.70	ng	94
9) Benzaldehyde	6.951	77	25766	34.47	ng	81
10) Phenol	7.028	94	52558	38.83	ng	88
11) bis(2-Chloroethyl)ether	7.246	93	40009	36.65	ng	94
12) 1,3-Dichlorobenzene	7.693	146	52055	37.61	ng	# 92
13) 1,4-Dichlorobenzene	7.845	146	52963	37.84	ng	98
14) 1,2-Dichlorobenzene	8.163	146	50497	37.61	ng	98
15) Benzyl Alcohol	8.069	79	38453	38.42	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.340	45	60842	30.88	ng	71
17) 2-Methylphenol	8.275	107	36448	38.88	ng	# 89
18) Hexachloroethane	8.881	117	19245	36.53	ng	92
19) n-Nitroso-di-n-propyla...	8.634	70	31768	37.14	ng	# 65
20) 3+4-Methylphenols	8.610	107	48309	38.43	ng	90
22) Acetophenone	8.651	105	62602	37.79	ng	# 90
24) Nitrobenzene	9.034	77	48797	37.52	ng	# 84
25) Isophorone	9.557	82	83646	40.53	ng	# 94
26) 2-Nitrophenol	9.739	139	25138	42.72	ng	# 82
27) 2,4-Dimethylphenol	9.804	122	36595	42.77	ng	89
28) bis(2-Chloroethoxy)met...	10.039	93	47782	32.80	ng	98
29) 2,4-Dichlorophenol	10.275	162	42455	41.58	ng	97
30) 1,2,4-Trichlorobenzene	10.481	180	46255	38.14	ng	98
31) Naphthalene	10.663	128	139843	38.74	ng	99
32) Benzoic acid	9.981	122	28062	36.44	ng	# 78
33) 4-Chloroaniline	10.792	127	56995	38.00	ng	# 91
34) Hexachlorobutadiene	10.934	225	27443	37.93	ng	97
35) Caprolactam	11.604	113	11699	35.40	ng	# 66
36) 4-Chloro-3-methylphenol	11.933	107	42046	39.61	ng	90
37) 2-Methylnaphthalene	12.281	142	98613	39.63	ng	97
38) 1-Methylnaphthalene	12.504	142	93422	39.57	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	45011	37.49	ng	99
41) Hexachlorocyclopentadiene	12.616	237	17928	31.97	ng	97
43) 2,4,6-Trichlorophenol	12.904	196	32611	40.49	ng	98

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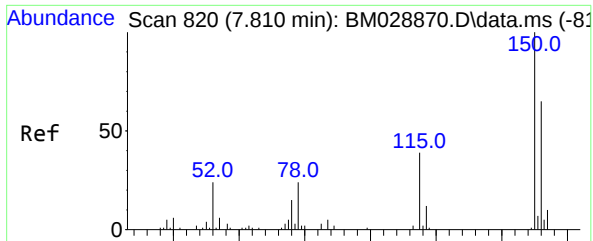
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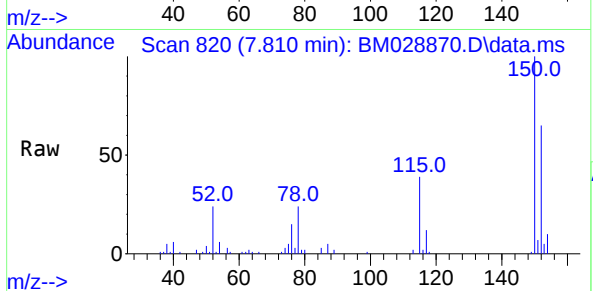
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 14:05:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.980	196	34441	41.33	ng	97
46) 1,1'-Biphenyl	13.304	154	115319	37.12	ng	99
47) 2-Chloronaphthalene	13.345	162	94311	37.15	ng	97
48) 2-Nitroaniline	13.569	65	26505	33.30	ng #	83
49) Acenaphthylene	14.198	152	145537	38.63	ng	99
50) Dimethylphthalate	13.939	163	111038	37.11	ng	100
51) 2,6-Dinitrotoluene	14.069	165	26507	41.64	ng #	86
52) Acenaphthene	14.539	154	88883	38.00	ng	99
53) 3-Nitroaniline	14.398	138	26086	36.35	ng	89
54) 2,4-Dinitrophenol	14.622	184	13855	36.54	ng	90
55) Dibenzofuran	14.874	168	139374	38.75	ng	100
56) 4-Nitrophenol	14.727	139	20932	37.04	ng #	80
57) 2,4-Dinitrotoluene	14.863	165	35158	41.46	ng	93
58) Fluorene	15.521	166	113256	38.43	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	28125m	38.18	ng	
60) Diethylphthalate	15.298	149	112485	37.03	ng	97
61) 4-Chlorophenyl-phenyle...	15.516	204	53314	36.73	ng	94
62) 4-Nitroaniline	15.569	138	25992	33.27	ng	86
63) Azobenzene	15.810	77	104188	36.53	ng	87
65) 4,6-Dinitro-2-methylph...	15.627	198	20733	46.68	ng	84
66) n-Nitrosodiphenylamine	15.739	169	97280	40.64	ng	97
67) 4-Bromophenyl-phenylether	16.410	248	31947	37.73	ng #	93
68) Hexachlorobenzene	16.521	284	35085	35.66	ng	95
69) Atrazine	16.686	200	30947	43.61	ng	97
70) Pentachlorophenol	16.874	266	20385	38.02	ng	97
71) Phenanthrene	17.257	178	169133	38.47	ng	99
72) Anthracene	17.345	178	169714	39.97	ng	98
73) Carbazole	17.627	167	163471	40.59	ng	99
74) Di-n-butylphthalate	18.174	149	191126	39.44	ng	98
75) Fluoranthene	19.262	202	190343	38.55	ng	97
77) Benzidine	19.456	184	103499	67.54	ng	100
78) Pyrene	19.627	202	196016	40.12	ng	99
80) Butylbenzylphthalate	20.515	149	87378	40.56	ng	96
81) Benzo(a)anthracene	21.362	228	186598	39.65	ng	99
82) 3,3'-Dichlorobenzidine	21.298	252	66624	44.05	ng #	99
83) Chrysene	21.415	228	183696	40.44	ng	98
84) Bis(2-ethylhexyl)phtha...	21.280	149	127065	41.71	ng	96
85) Di-n-octyl phthalate	22.150	149	218338	42.39	ng #	93
87) Indeno(1,2,3-cd)pyrene	25.833	276	206574	40.99	ng #	91
88) Benzo(b)fluoranthene	22.927	252	193595	42.16	ng #	97
89) Benzo(k)fluoranthene	22.974	252	178239	39.75	ng #	97
90) Benzo(a)pyrene	23.497	252	174371	40.98	ng #	97
91) Dibenzo(a,h)anthracene	25.838	278	179593	43.07	ng #	95
92) Benzo(g,h,i)perylene	26.515	276	173165	42.22	ng #	93

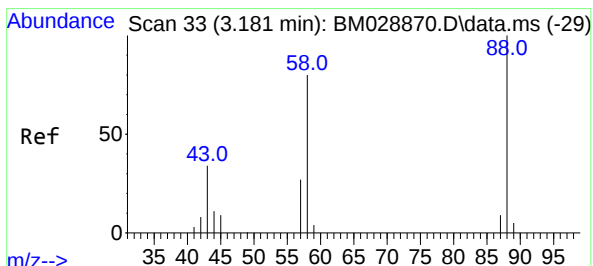
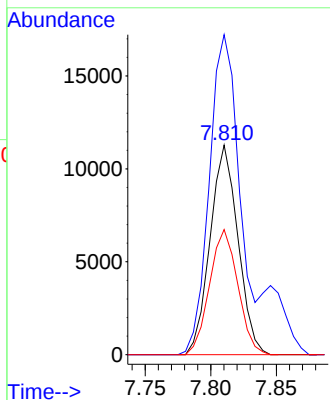
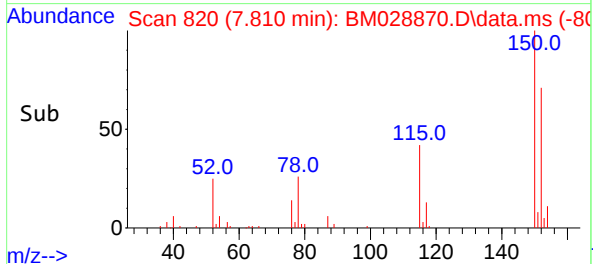
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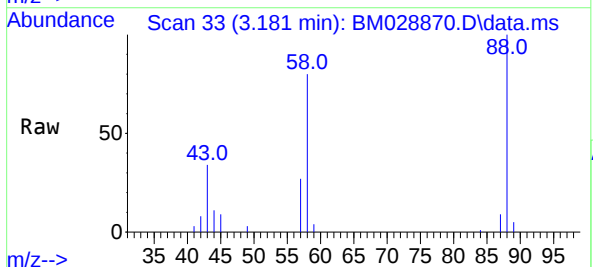
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



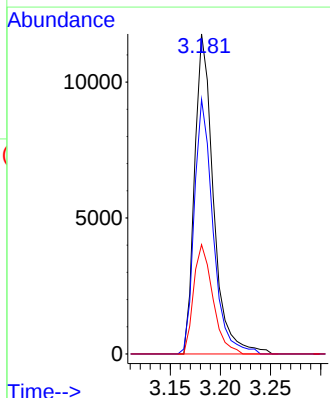
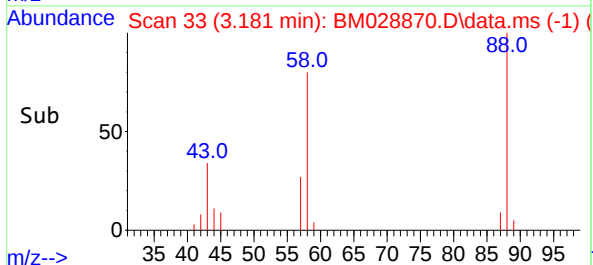
Tgt Ion:152 Resp: 16664
Ion Ratio Lower Upper
152 100
150 152.7 120.6 181.0
115 59.7 47.2 70.8



#2
1,4-Dioxane
Concen: 36.41 ng
RT: 3.181 min Scan# 33
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



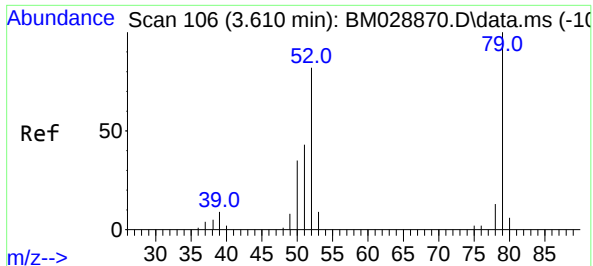
Tgt Ion: 88 Resp: 15408
Ion Ratio Lower Upper
88 100
58 79.2 46.2 69.2#
43 34.8 19.0 28.6#



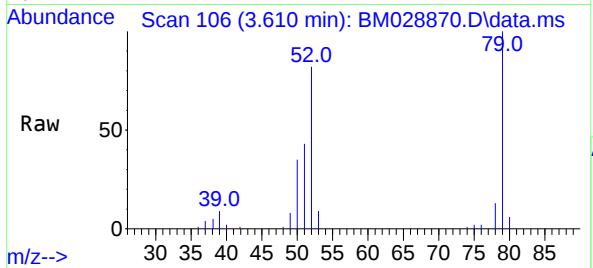
Instrument :
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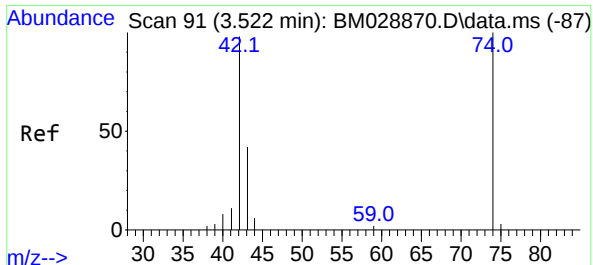
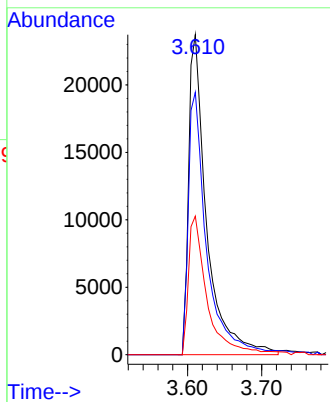
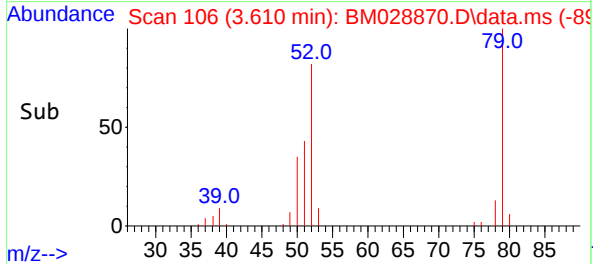
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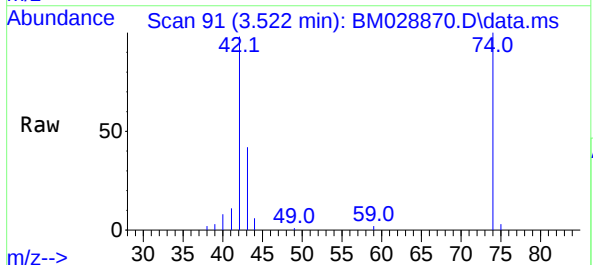
#3
Pyridine
Concen: 34.25 ng
RT: 3.610 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



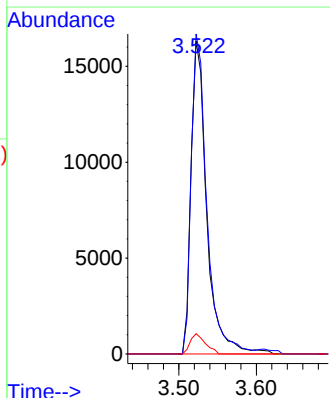
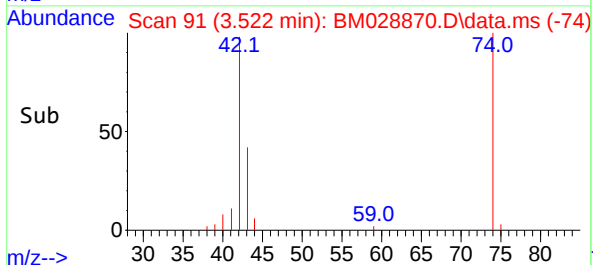
Tgt Ion: 79 Resp: 40131
Ion Ratio Lower Upper
79 100
52 82.0 35.8 53.8#
51 43.3 21.0 31.6#



#4
n-Nitrosodimethylamine
Concen: 34.11 ng
RT: 3.522 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



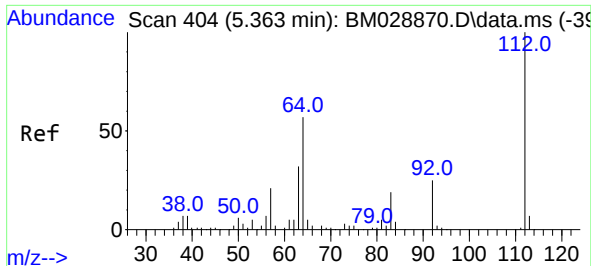
Tgt Ion: 42 Resp: 22982
Ion Ratio Lower Upper
42 100
74 102.3 127.8 191.6#
44 6.5 4.1 6.1#



Instrument :
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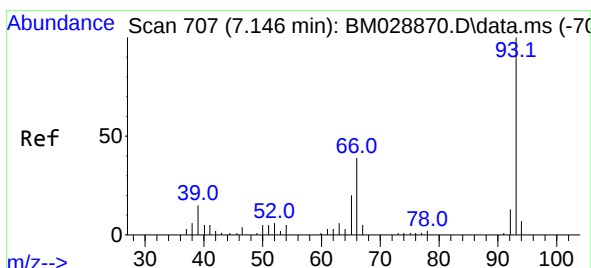
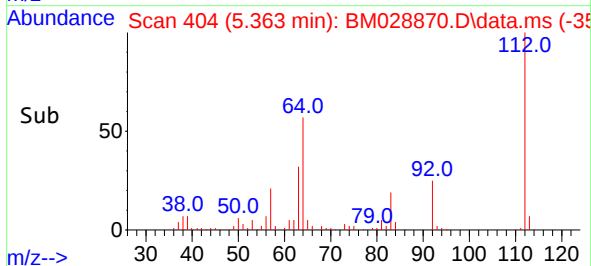
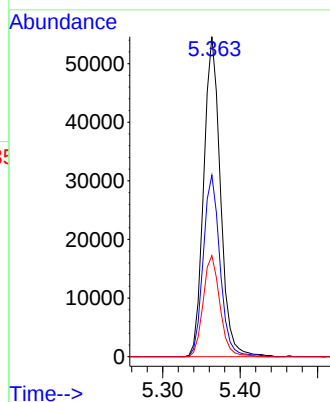
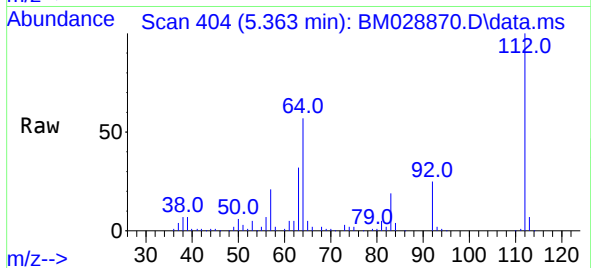
#5
2-Fluorophenol
Concen: 77.53 ng
RT: 5.363 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:	112	Resp:	81784
Ion Ratio	Lower	Upper	
112	100		
64	56.8	50.6	76.0
63	31.6	31.0	46.6

Instrument :
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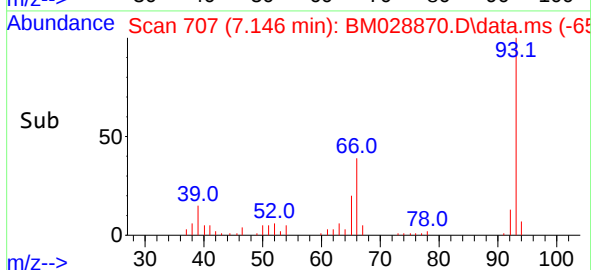
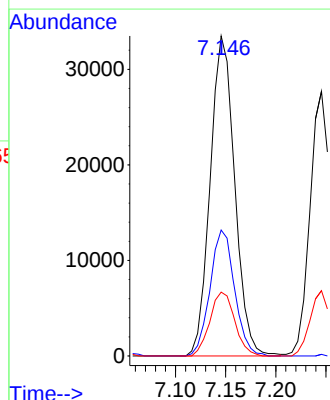
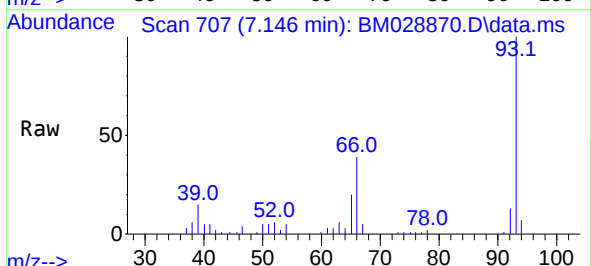
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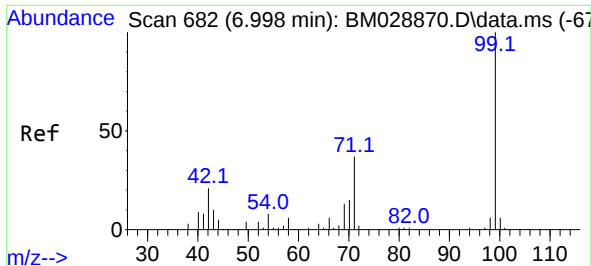
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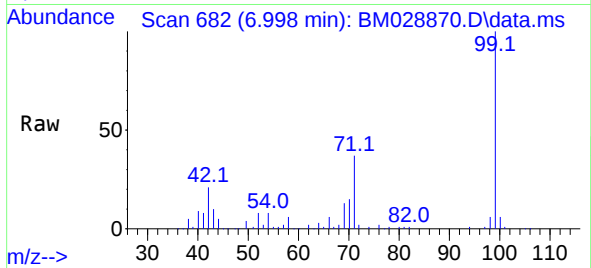
#6
Aniline
Concen: 36.64 ng
RT: 7.146 min Scan# 707
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:	93	Resp:	57022
Ion Ratio	Lower	Upper	
93	100		
66	39.4	33.3	49.9
65	20.0	17.4	26.0

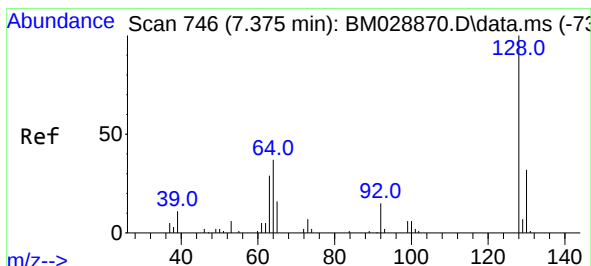
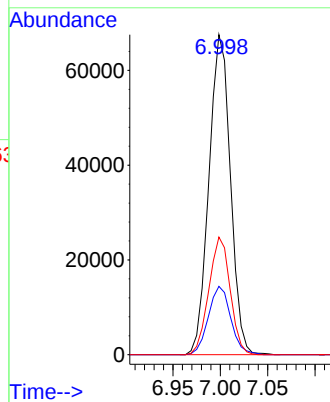
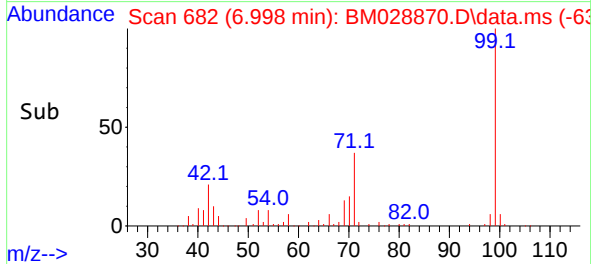




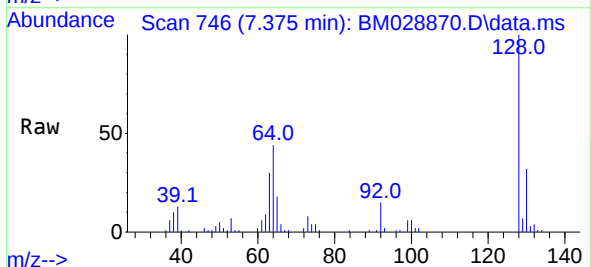
#7
Phenol-d6
Concen: 74.07 ng
RT: 6.998 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



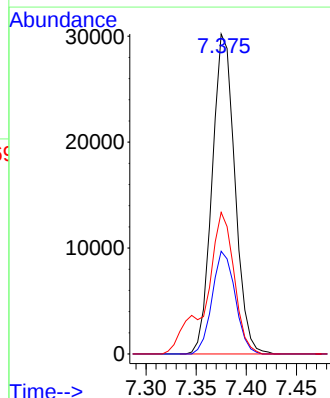
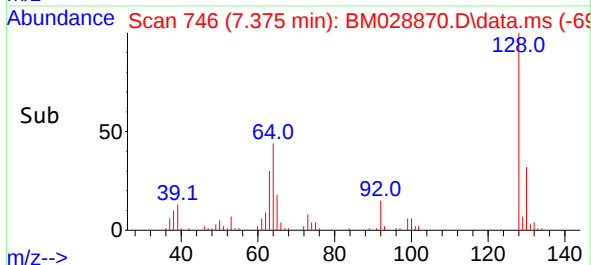
Tgt Ion: 99 Resp: 106384
Ion Ratio Lower Upper
99 100
42 21.4 13.5 20.3#
71 36.7 39.4 59.0#



#8
2-Chlorophenol
Concen: 40.70 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



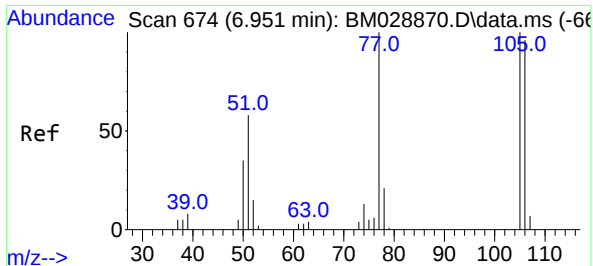
Tgt Ion: 128 Resp: 47742
Ion Ratio Lower Upper
128 100
130 32.1 11.5 51.5
64 44.2 30.1 70.1



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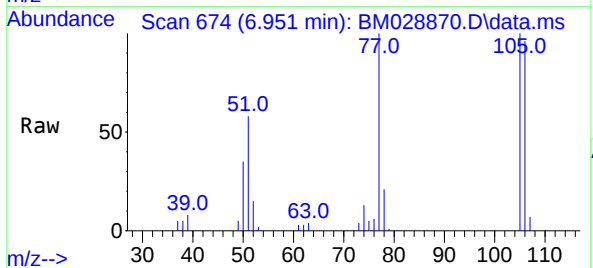
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#9
Benzaldehyde
Concen: 34.47 ng
RT: 6.951 min Scan# 674
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

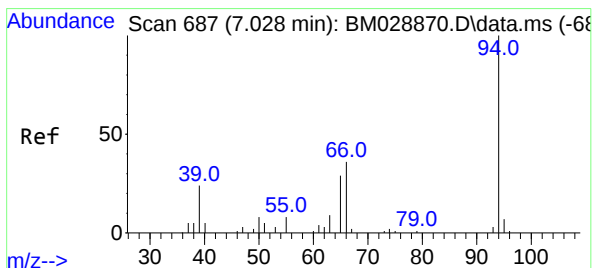
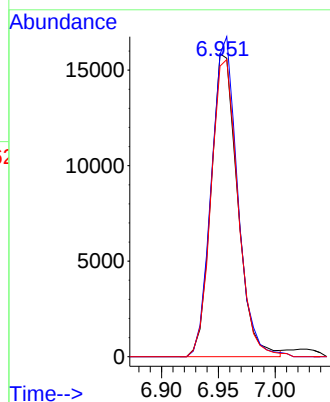
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



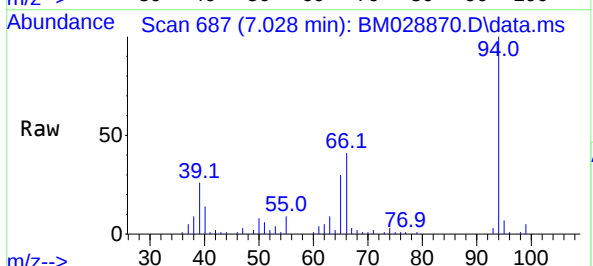
Tgt Ion: 77 Resp: 25766
Ion Ratio Lower Upper
77 100
105 99.8 64.7 104.7
106 96.0 57.5 97.5

Manual Integrations
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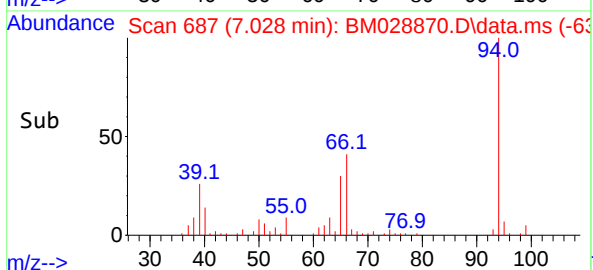
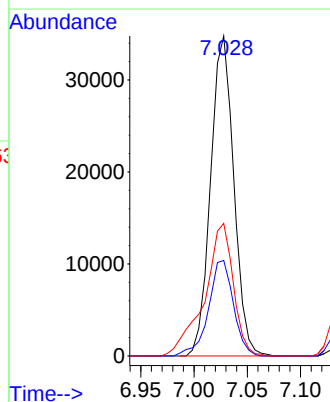
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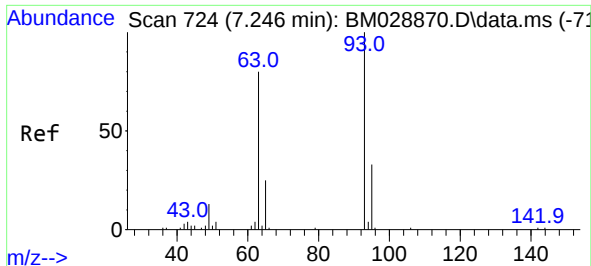


#10
Phenol
Concen: 38.83 ng
RT: 7.028 min Scan# 687
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



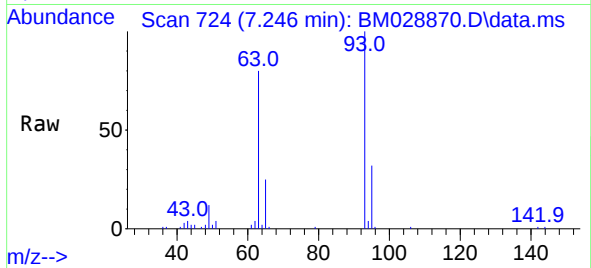
Tgt Ion: 94 Resp: 52558
Ion Ratio Lower Upper
94 100
65 29.9 16.4 56.4
66 41.4 30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 36.65 ng
RT: 7.246 min Scan# 724
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

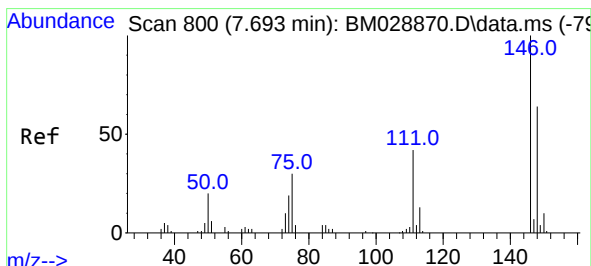
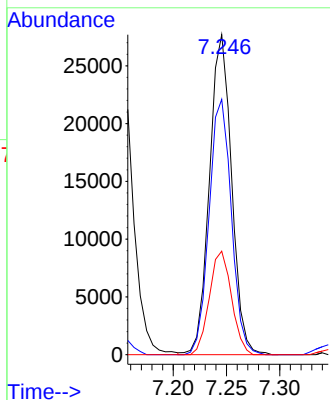
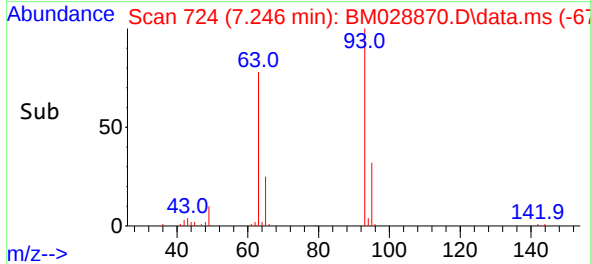
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



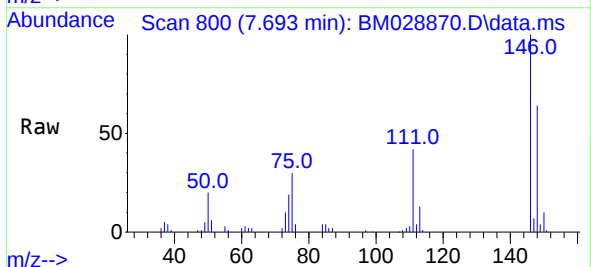
Tgt Ion: 93 Resp: 40009
Ion Ratio Lower Upper
93 100
63 79.8 53.1 93.1
95 32.4 12.1 52.1

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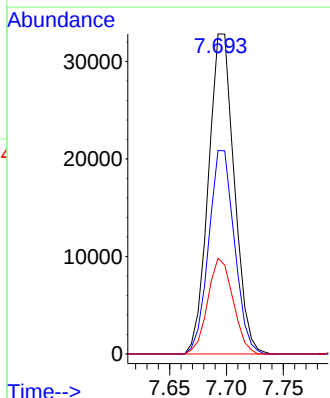
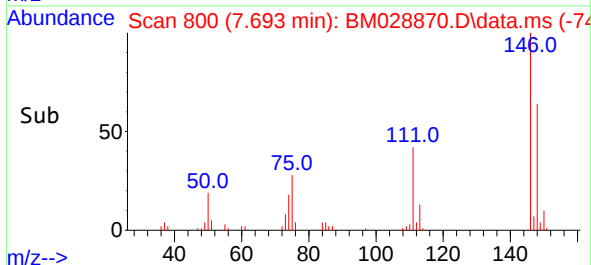
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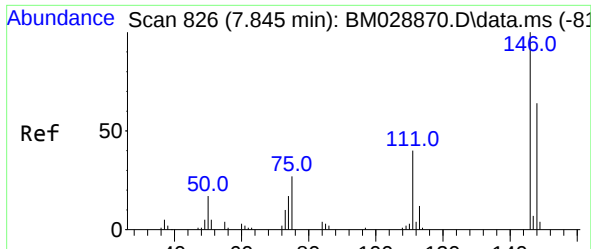


#12
1,3-Dichlorobenzene
Concen: 37.61 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion: 146 Resp: 52055
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
75 29.9 33.0 49.6#





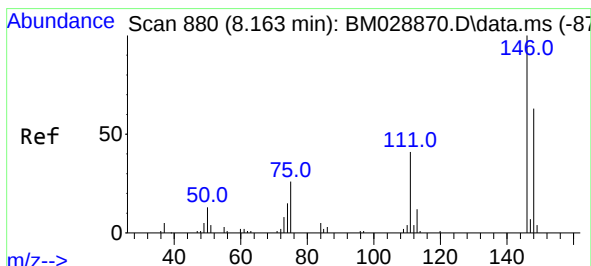
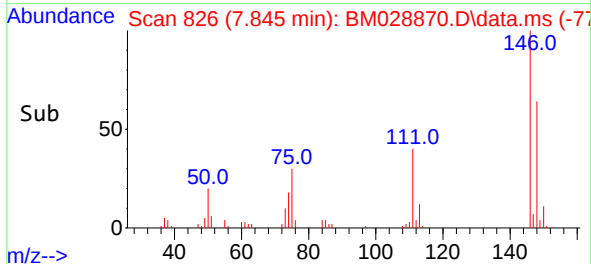
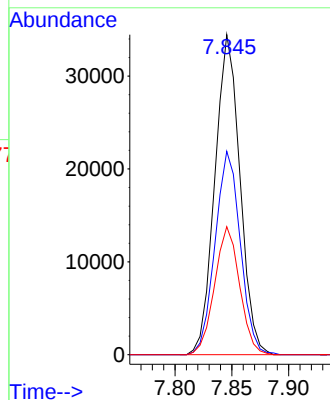
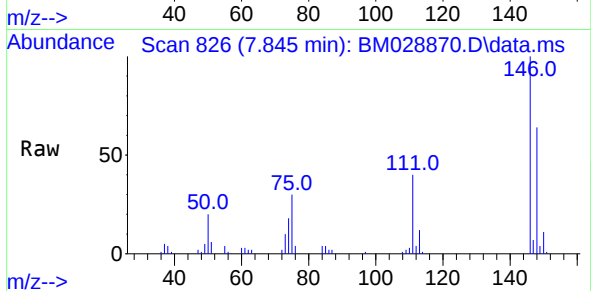
#13
1,4-Dichlorobenzene
Concen: 37.84 ng
RT: 7.845 min Scan# 826
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:146 Resp: 52963
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.0
111 40.0 34.4 51.6

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

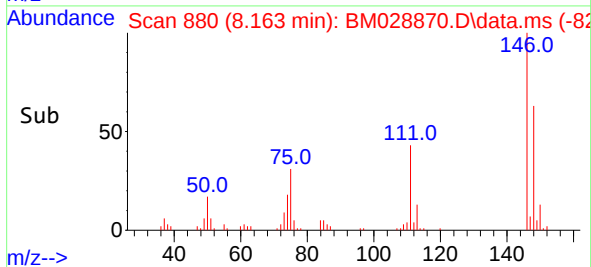
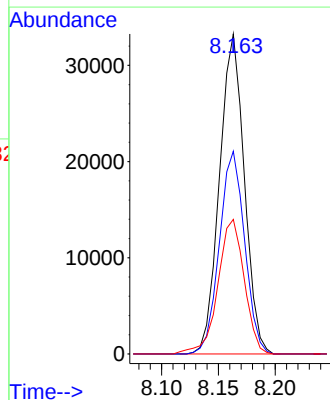
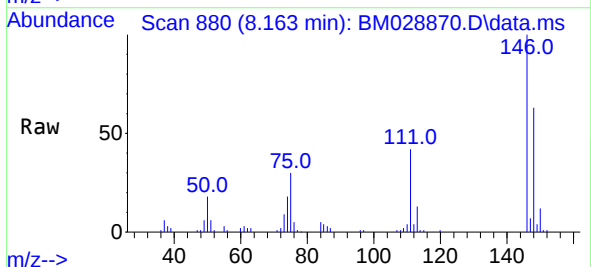
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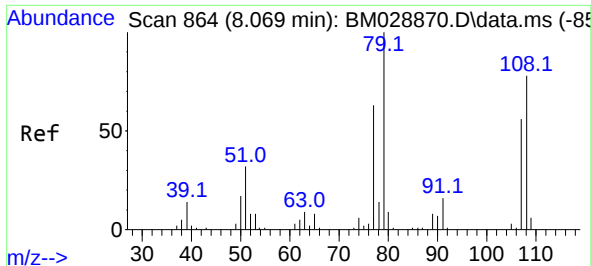
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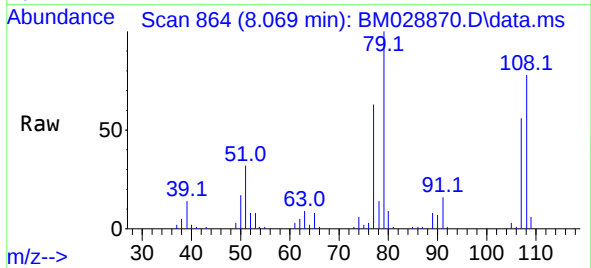
#14
1,2-Dichlorobenzene
Concen: 37.61 ng
RT: 8.163 min Scan# 880
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:146 Resp: 50497
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 42.1 35.4 53.0

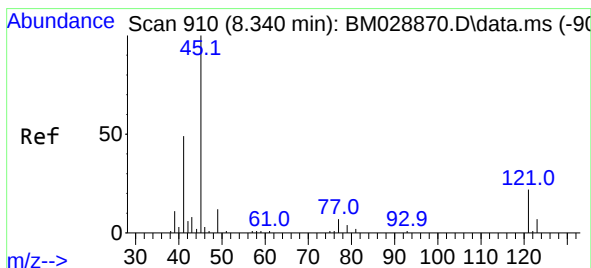
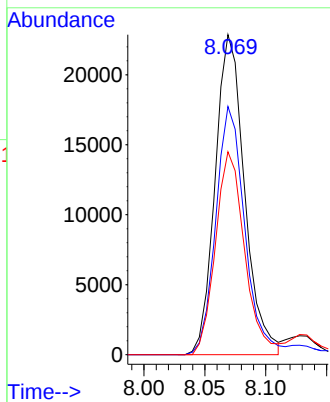
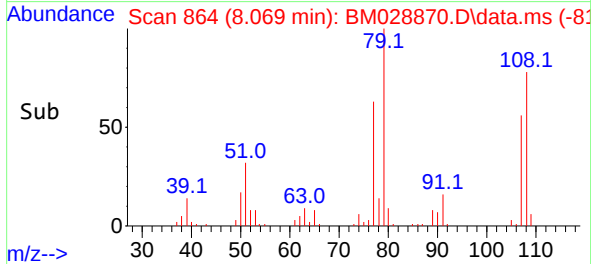




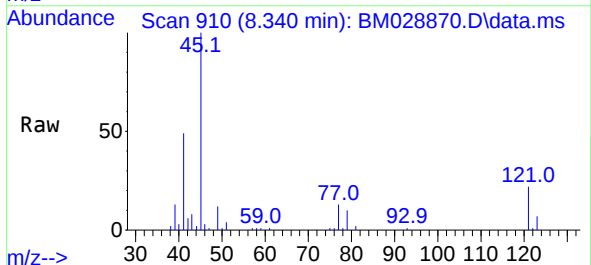
#15
Benzyl Alcohol
Concen: 38.42 ng
RT: 8.069 min Scan# 864
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



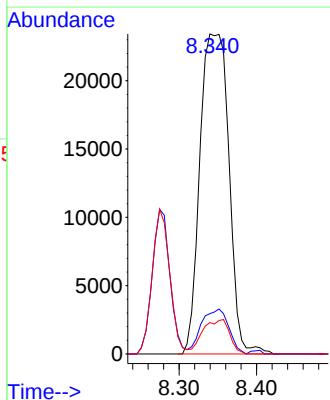
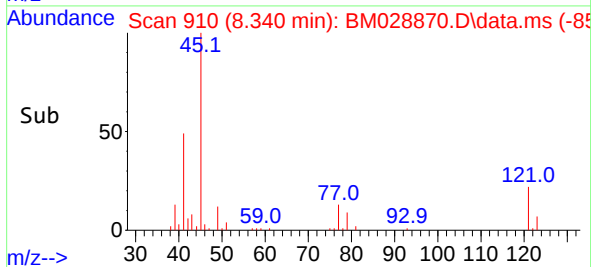
Tgt Ion: 79 Resp: 38453
Ion Ratio Lower Upper
79 100
108 77.6 49.0 73.4#
77 63.4 55.2 82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.88 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



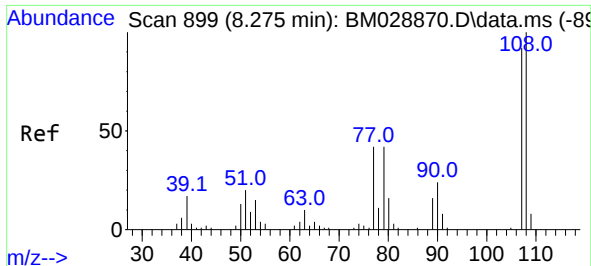
Tgt Ion: 45 Resp: 60842
Ion Ratio Lower Upper
45 100
77 12.6 9.5 49.5
79 9.8 1.8 41.8



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

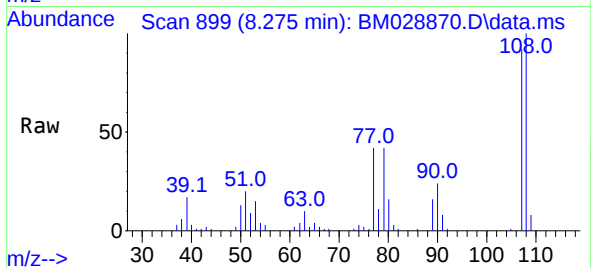
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#17
2-Methylphenol
Concen: 38.88 ng
RT: 8.275 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

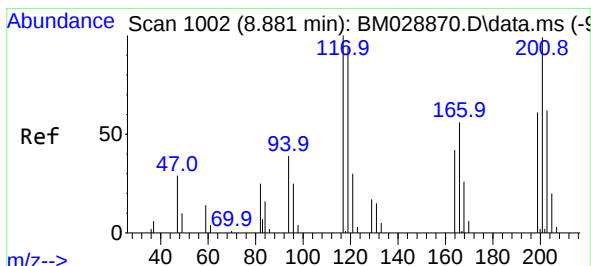
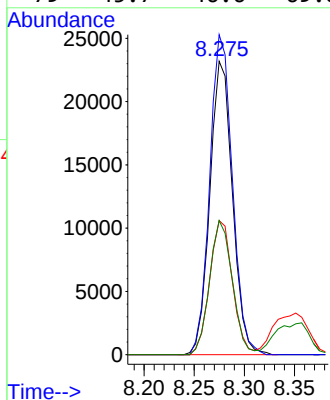
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



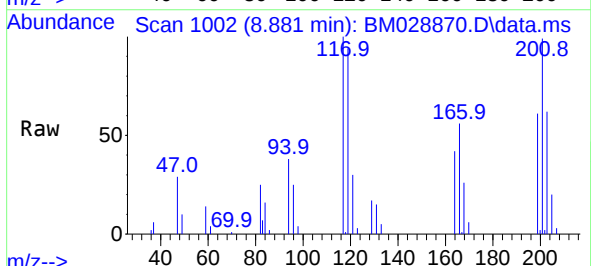
Tgt Ion:107 Resp: 36448
Ion Ratio Lower Upper
107 100
108 109.1 87.8 131.6
77 45.7 50.9 76.3#
79 45.7 46.6 69.8#

Manual Integrations
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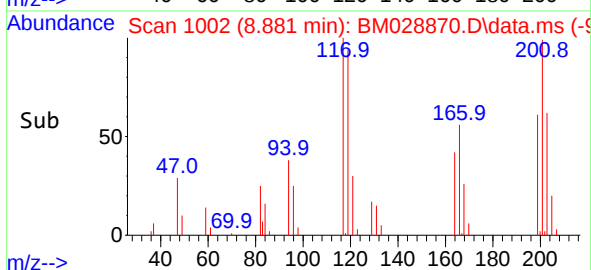
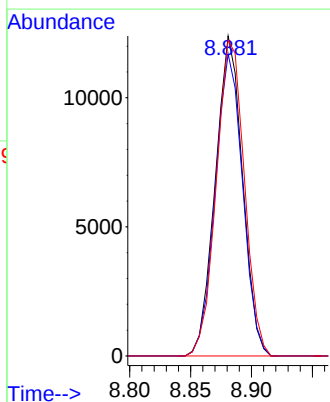
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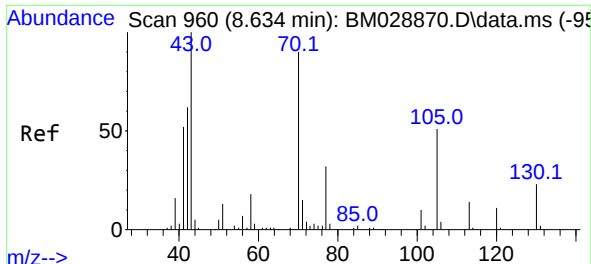


#18
Hexachloroethane
Concen: 36.53 ng
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion:117 Resp: 19245
Ion Ratio Lower Upper
117 100
119 94.4 73.1 109.7
201 98.7 88.7 133.1





#19
n-Nitroso-di-n-propylamine
Concen: 37.14 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

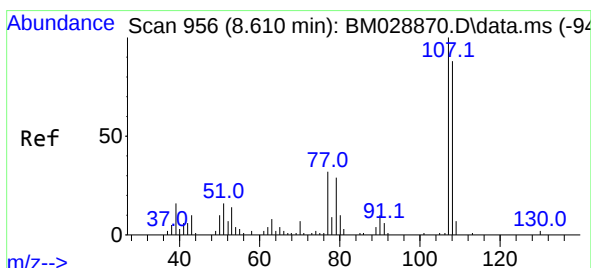
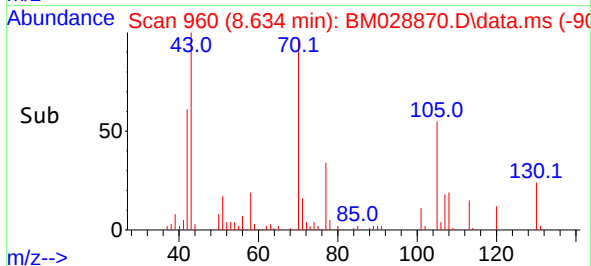
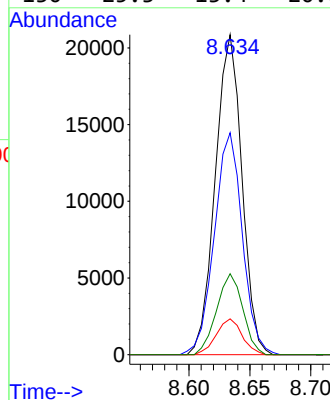
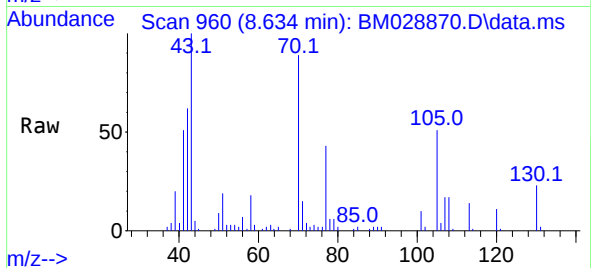
Tgt Ion: 70 Resp: 31768

Ion	Ratio	Lower	Upper
70	100		
42	69.4	31.9	47.9#
101	11.2	7.0	10.4#
130	25.3	13.4	20.0#

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

Manual Integrations
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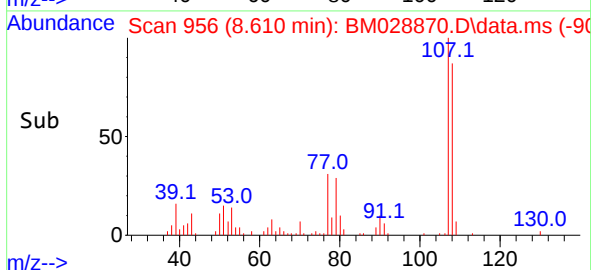
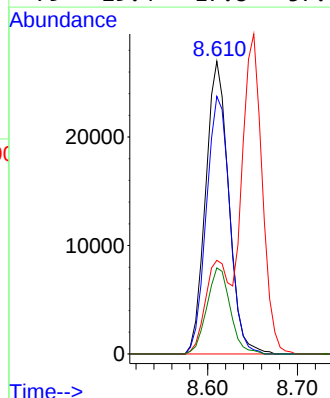
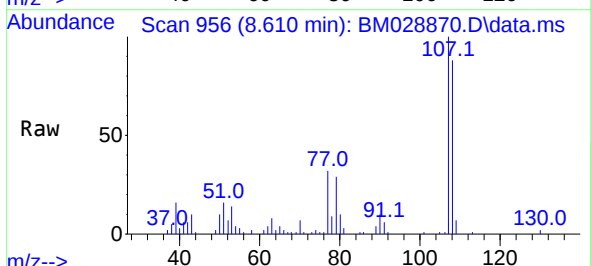
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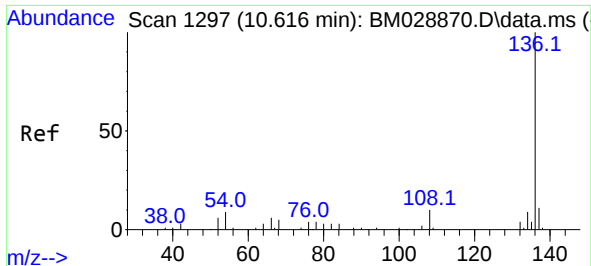


#20
3+4-Methylphenols
Concen: 38.43 ng
RT: 8.610 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion: 107 Resp: 48309

Ion	Ratio	Lower	Upper
107	100		
108	88.0	64.5	104.5
77	32.0	24.2	64.2
79	29.4	17.8	57.8





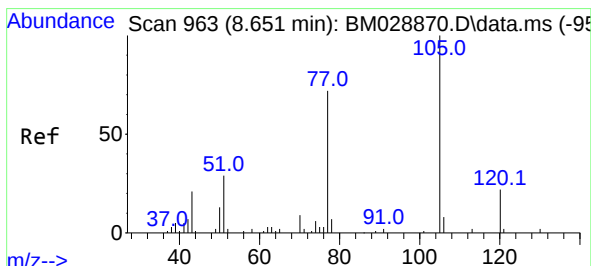
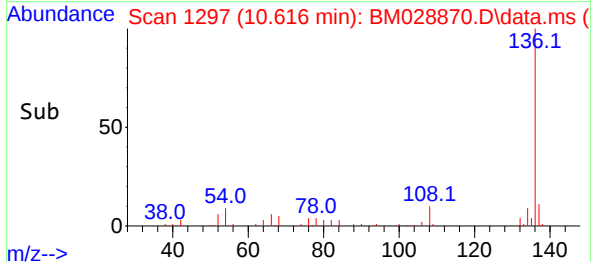
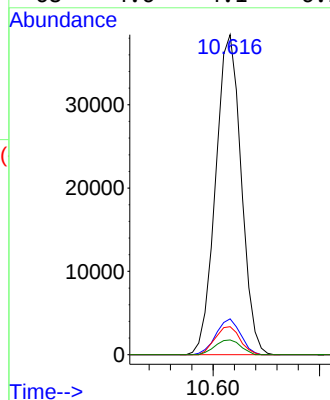
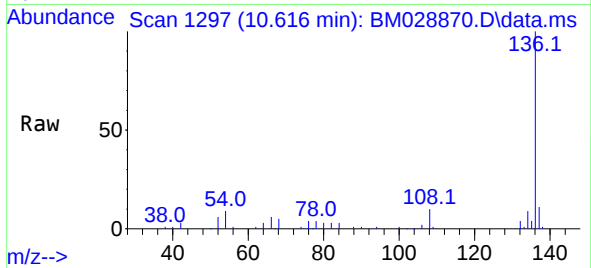
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:	136	Resp:	63892
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	8.8	4.6	7.0#
68	4.6	4.1	6.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

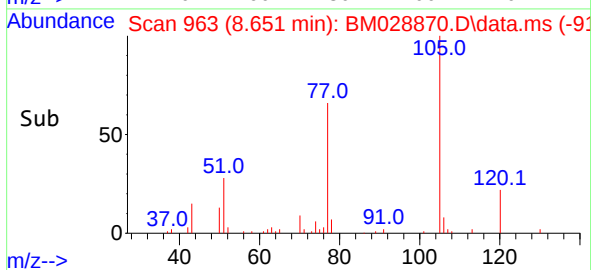
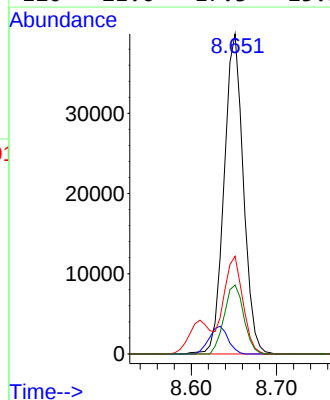
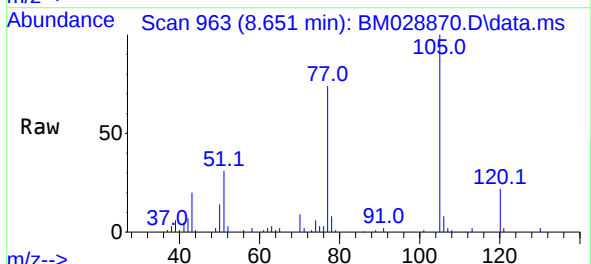
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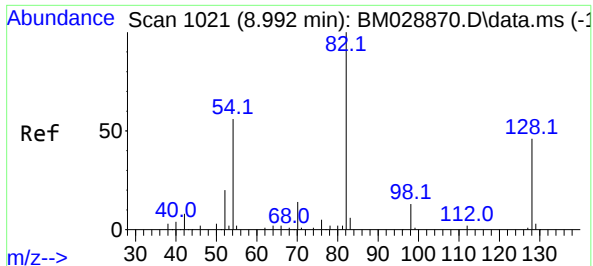
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#22
Acetophenone
Concen: 37.79 ng
RT: 8.651 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:	105	Resp:	62602
Ion Ratio	Lower	Upper	
105	100		
71	1.5	7.6	11.4#
51	30.6	18.6	28.0#
120	21.6	17.3	25.9





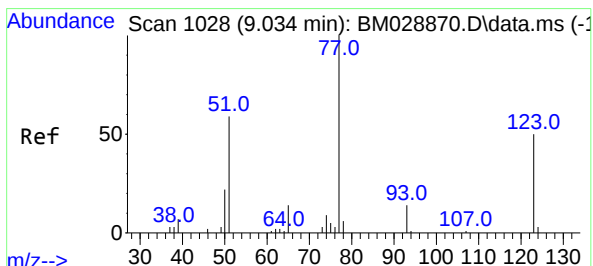
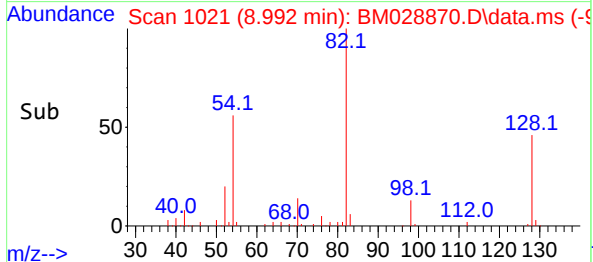
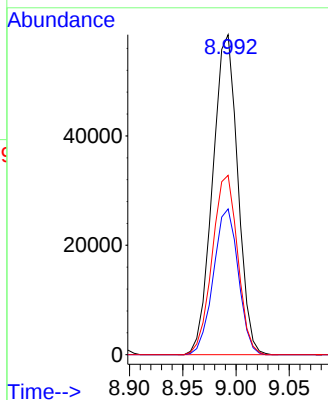
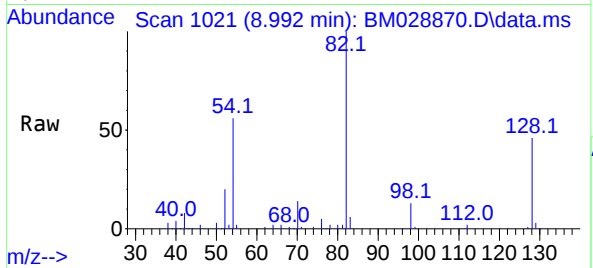
#23
Nitrobenzene-d5
Concen: 71.15 ng
RT: 8.992 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion: 82 Resp: 95846
Ion Ratio Lower Upper
82 100
128 45.5 27.4 41.0#
54 56.0 31.4 47.0#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

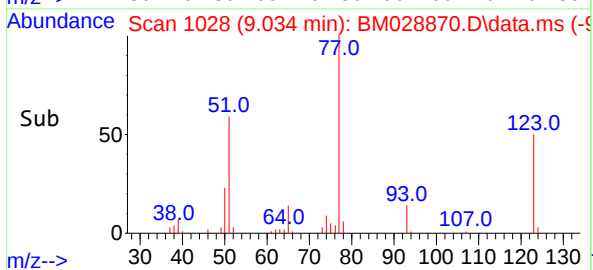
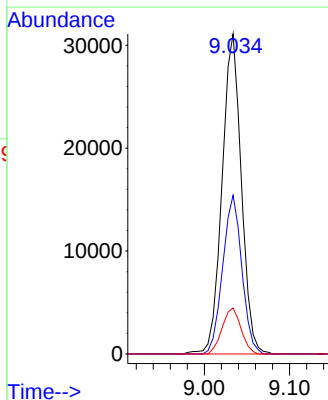
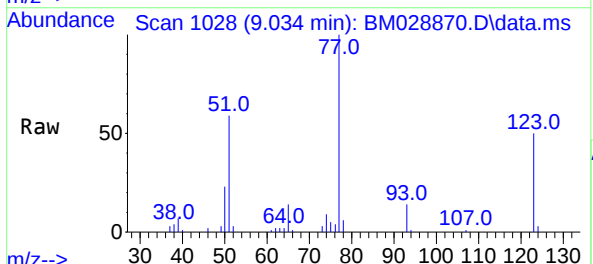
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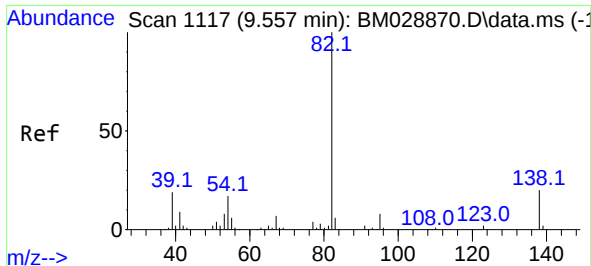
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#24
Nitrobenzene
Concen: 37.52 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion: 77 Resp: 48797
Ion Ratio Lower Upper
77 100
123 49.6 29.1 43.7#
65 14.4 11.3 16.9





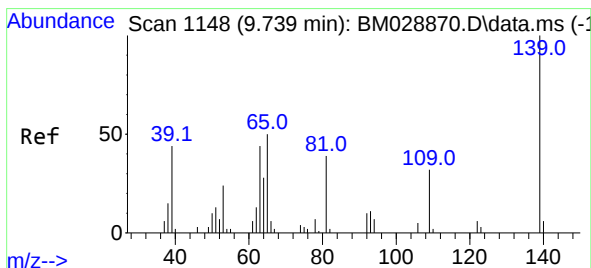
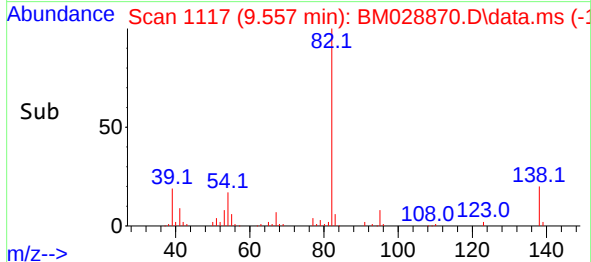
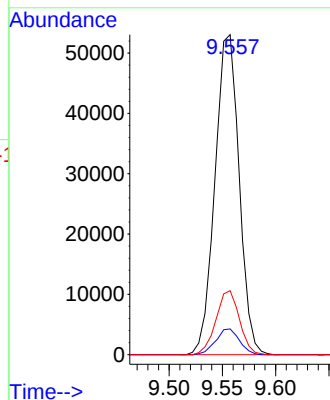
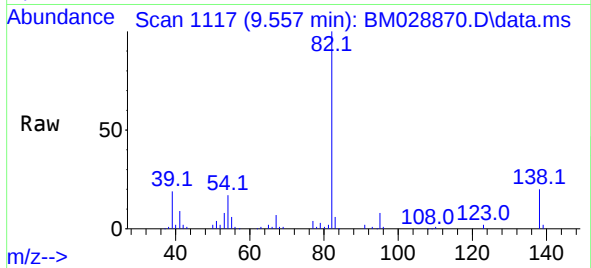
#25
Isophorone
Concen: 40.53 ng
RT: 9.557 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion: 82 Resp: 83646
Ion Ratio Lower Upper
82 100
95 8.0 6.8 10.2
138 20.0 13.1 19.7#

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

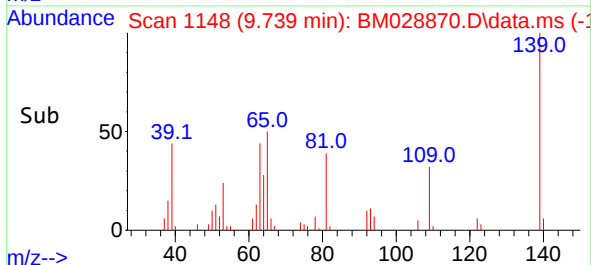
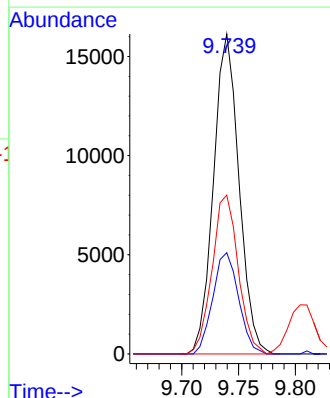
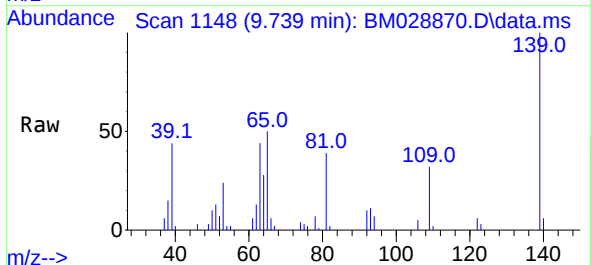
Manual Integrations
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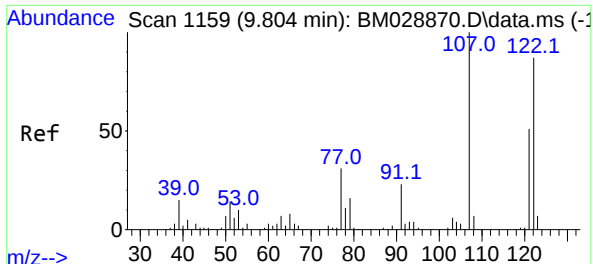
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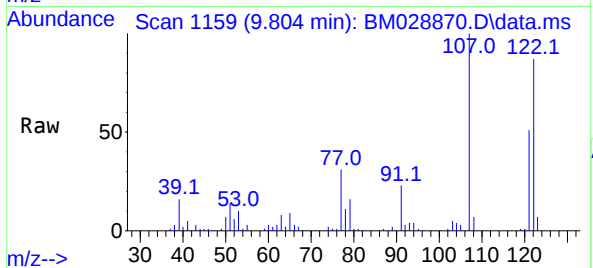
#26
2-Nitrophenol
Concen: 42.72 ng
RT: 9.739 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:139 Resp: 25138
Ion Ratio Lower Upper
139 100
109 31.7 33.8 50.8#
65 49.6 51.0 76.6#

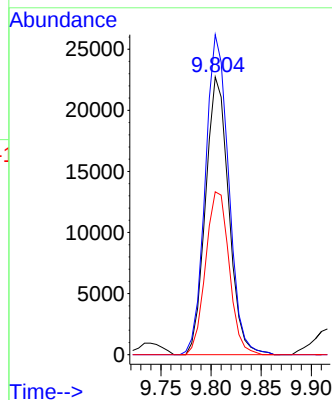
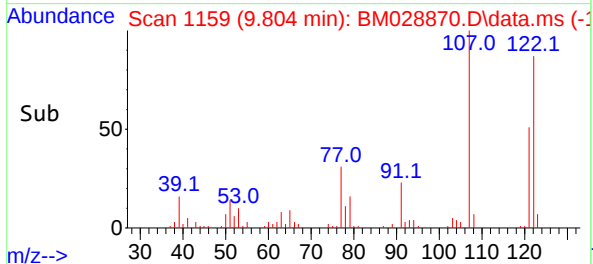




#27
2,4-Dimethylphenol
Concen: 42.77 ng
RT: 9.804 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



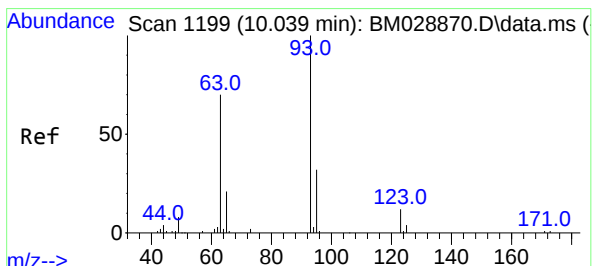
Tgt Ion:122 Resp: 36595
Ion Ratio Lower Upper
122 100
107 115.2 106.6 159.8
121 58.6 48.8 73.2



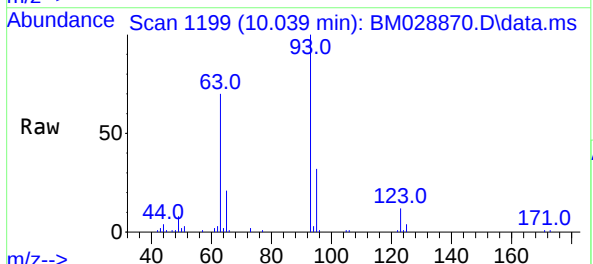
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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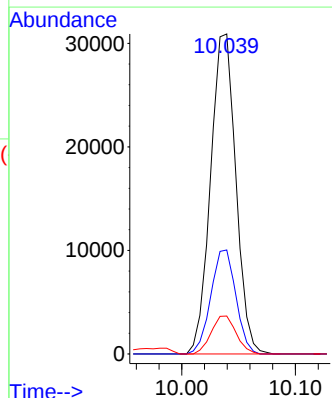
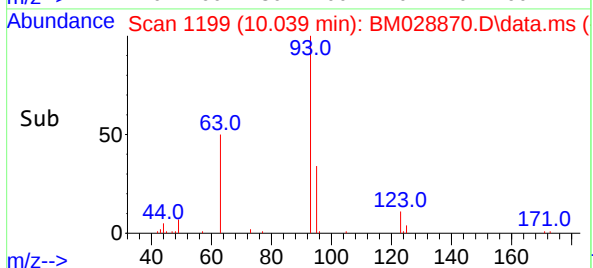
mohammad
2/24/2021 10:21:33 AM

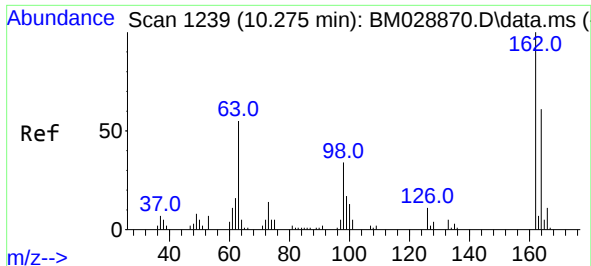


#28
bis(2-Chloroethoxy)methane
Concen: 32.80 ng
RT: 10.039 min Scan# 1199
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



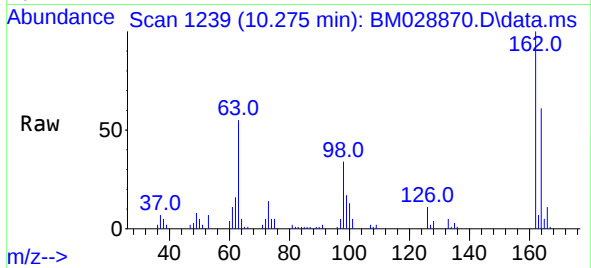
Tgt Ion: 93 Resp: 47782
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 11.9 8.6 12.8





#29
2,4-Dichlorophenol
Concen: 41.58 ng
RT: 10.275 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

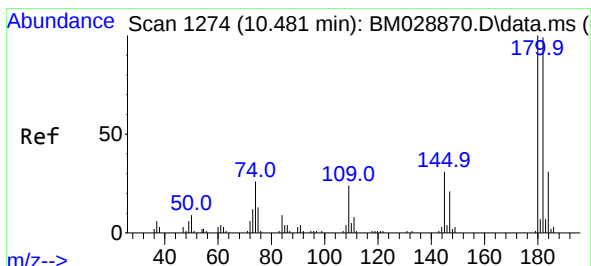
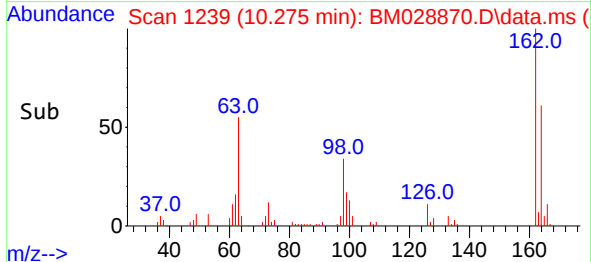
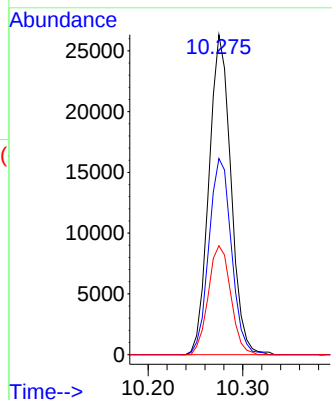
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



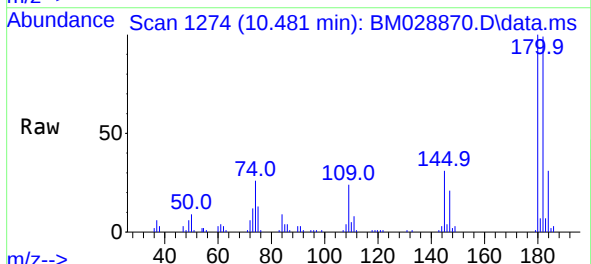
Tgt Ion:162 Resp: 42455
Ion Ratio Lower Upper
162 100
164 61.3 43.2 83.2
98 34.1 15.7 55.7

Manual Integrations
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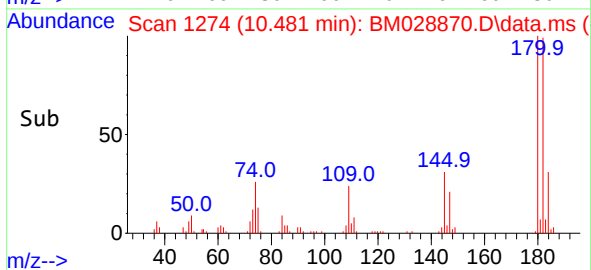
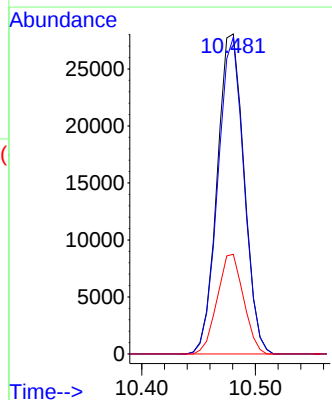
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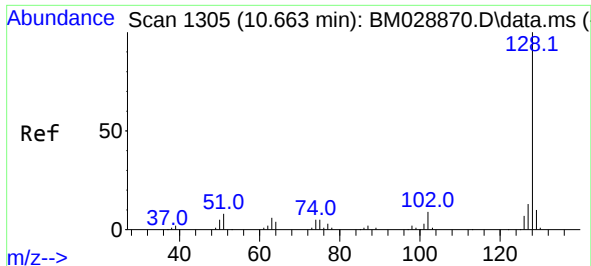


#30
1,2,4-Trichlorobenzene
Concen: 38.14 ng
RT: 10.481 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

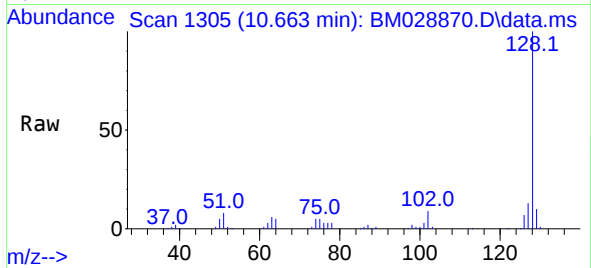


Tgt Ion:180 Resp: 46255
Ion Ratio Lower Upper
180 100
182 99.0 77.7 116.5
145 31.1 23.4 35.0

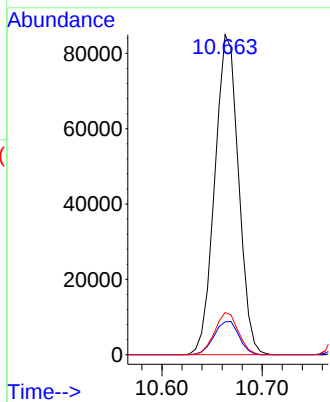
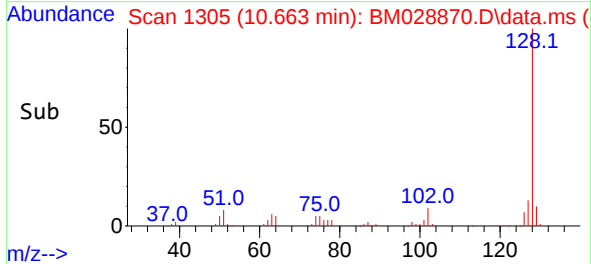




#31
Naphthalene
Concen: 38.74 ng
RT: 10.663 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



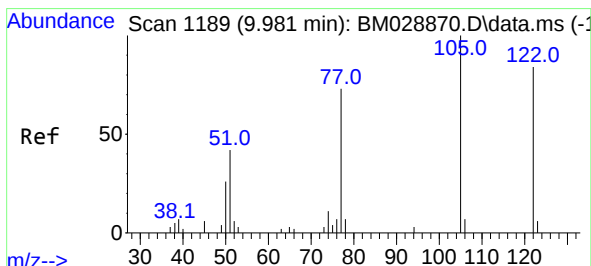
Tgt Ion:128 Resp: 139843
Ion Ratio Lower Upper
128 100
129 10.2 9.0 13.4
127 13.2 10.6 15.8



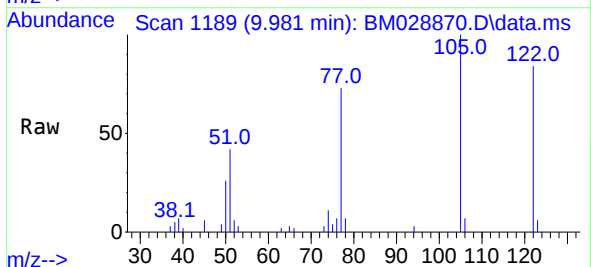
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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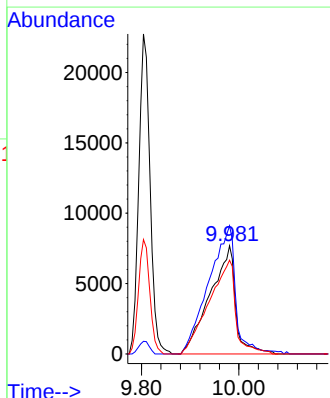
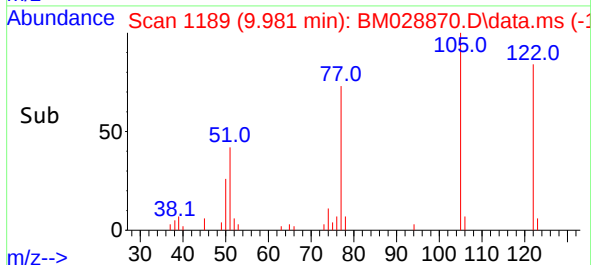
mohammad
2/24/2021 10:21:33 AM

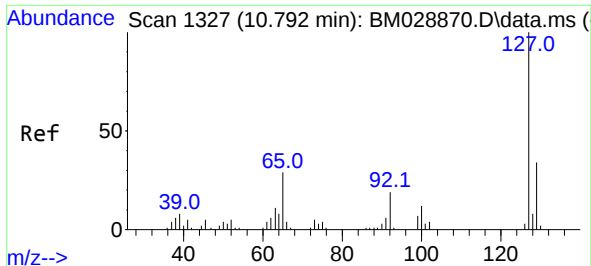


#32
Benzoic acid
Concen: 36.44 ng
RT: 9.981 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

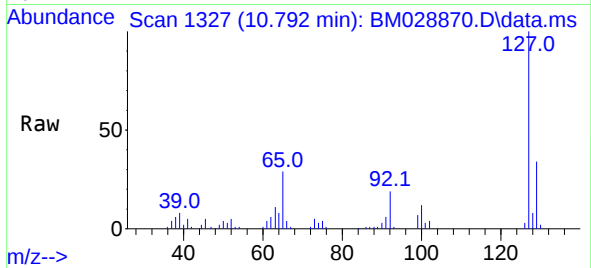


Tgt Ion:122 Resp: 28062
Ion Ratio Lower Upper
122 100
105 118.5 114.0 154.0
77 86.8 101.8 141.8#

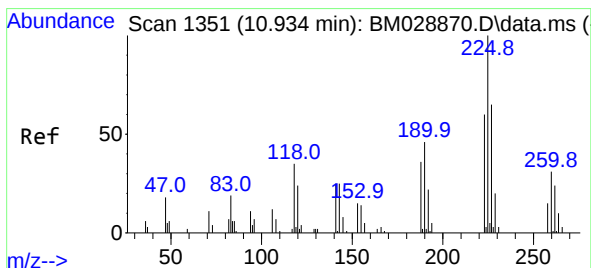
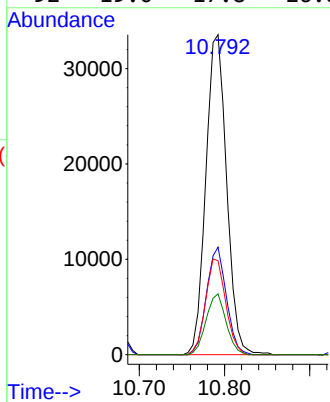
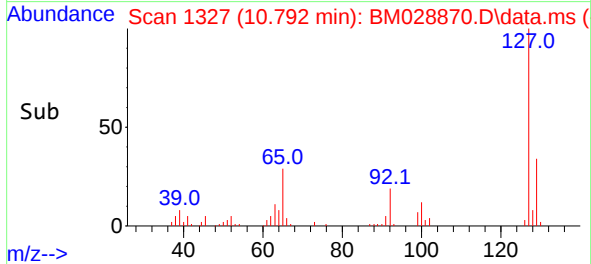




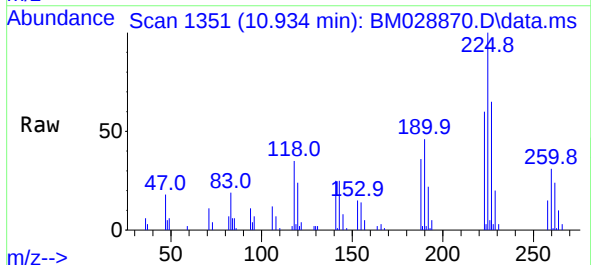
#33
4-Chloroaniline
Concen: 38.00 ng
RT: 10.792 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



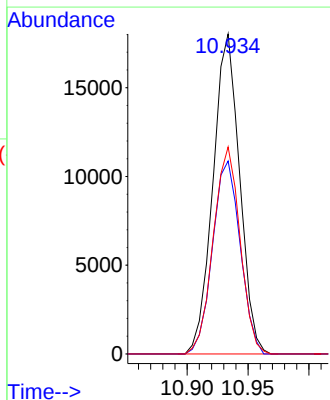
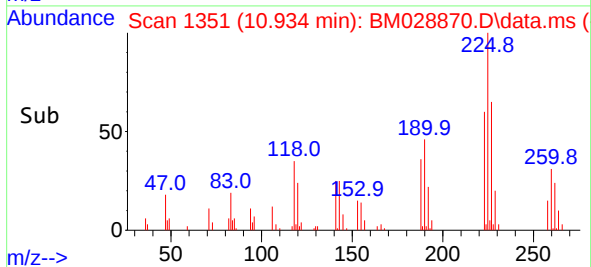
Tgt Ion:	127	Resp:	56995
Ion	Ratio	Lower	Upper
127	100		
129	33.6	24.7	37.1
65	29.4	30.2	45.4#
92	19.0	17.8	26.8



#34
Hexachlorobutadiene
Concen: 37.93 ng
RT: 10.934 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



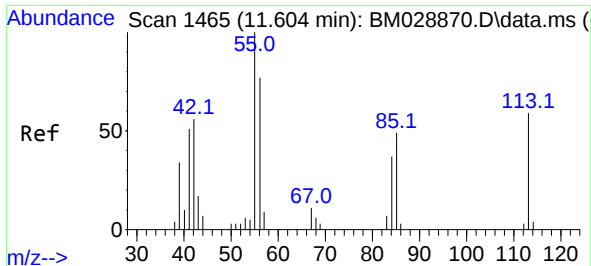
Tgt Ion:	225	Resp:	27443
Ion	Ratio	Lower	Upper
225	100		
223	60.3	51.0	76.4
227	64.7	50.6	75.8



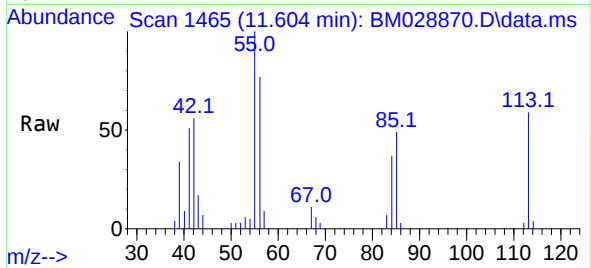
Instrument :
BNA_M
ClientSampled :
SSTDICCC040

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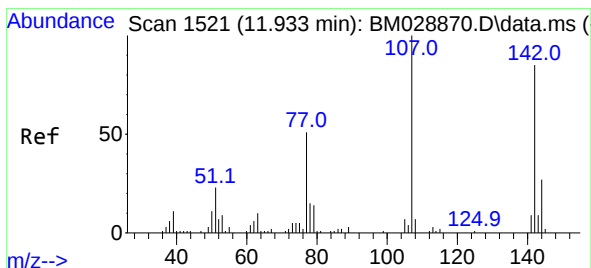
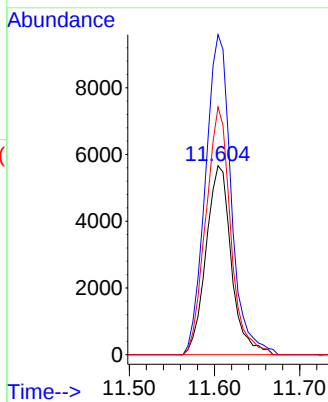
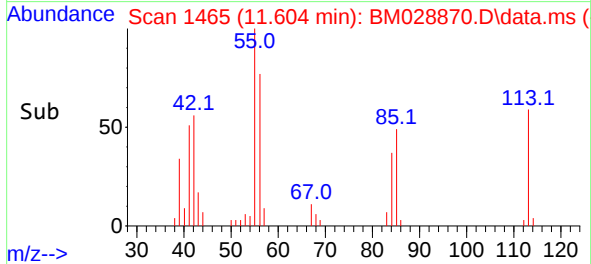
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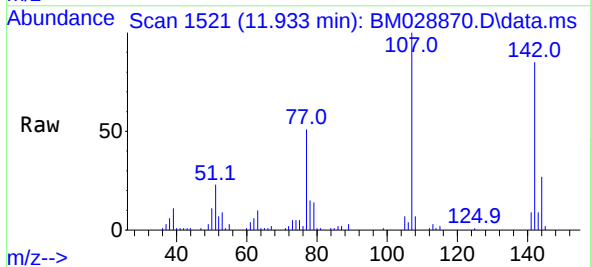
#35
Caprolactam
Concen: 35.40 ng
RT: 11.604 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



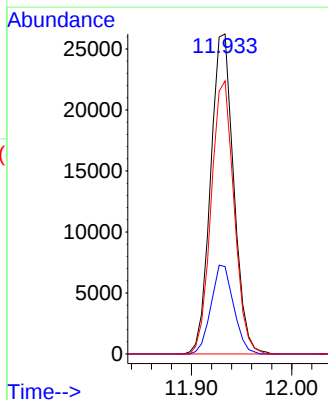
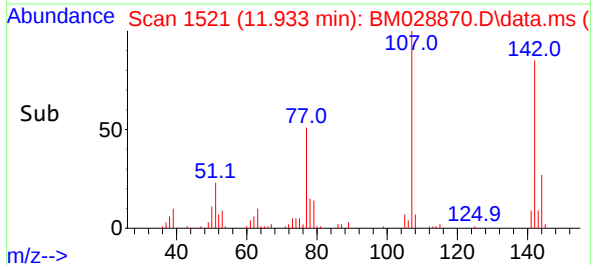
Tgt Ion:113 Resp: 11699
Ion Ratio Lower Upper
113 100
55 169.3 103.2 143.2#
56 131.0 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 39.61 ng
RT: 11.933 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



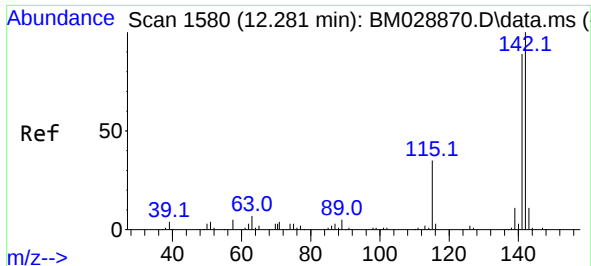
Tgt Ion:107 Resp: 42046
Ion Ratio Lower Upper
107 100
144 27.3 20.1 30.1
142 85.3 60.3 90.5



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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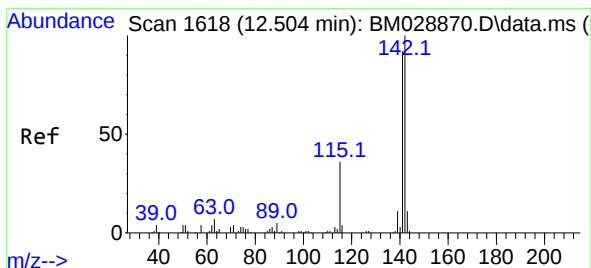
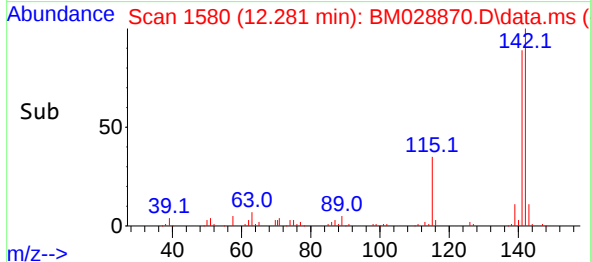
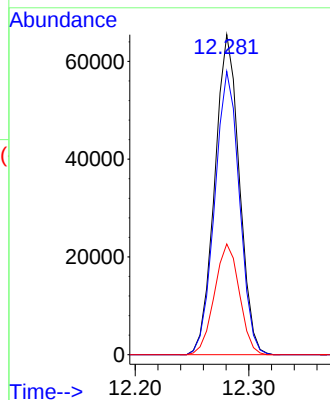
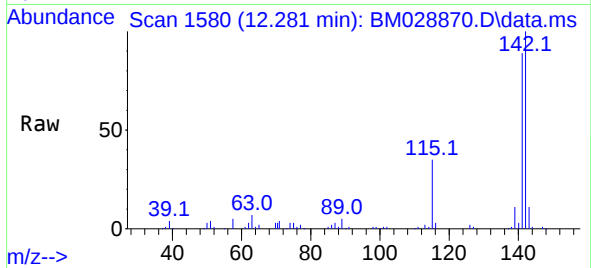
#37
2-Methylnaphthalene
Concen: 39.63 ng
RT: 12.281 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:	142	Resp:	98613
Ion Ratio	Lower	Upper	
142	100		
141	88.5	70.3	105.5
115	34.6	32.2	48.4

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

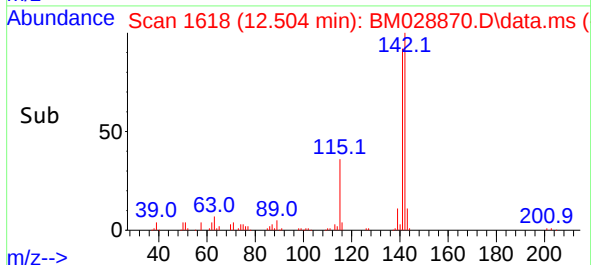
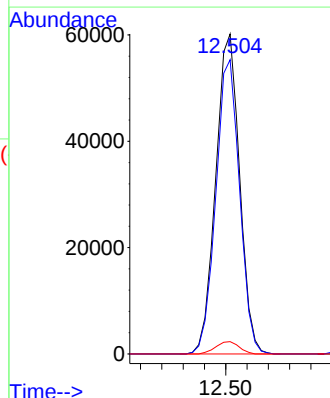
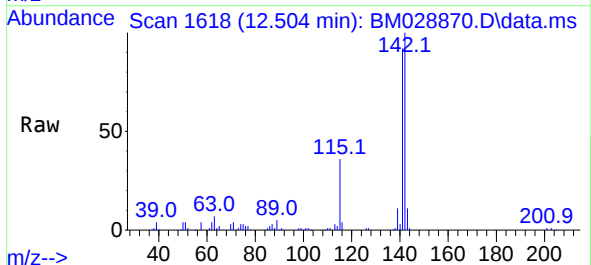
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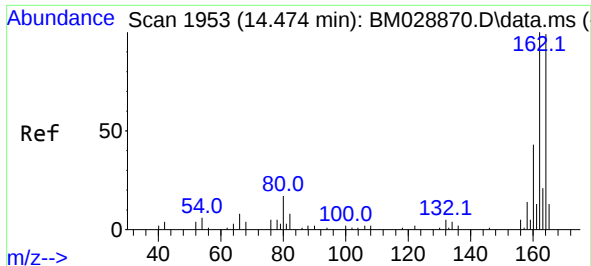
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#38
1-Methylnaphthalene
Concen: 39.57 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

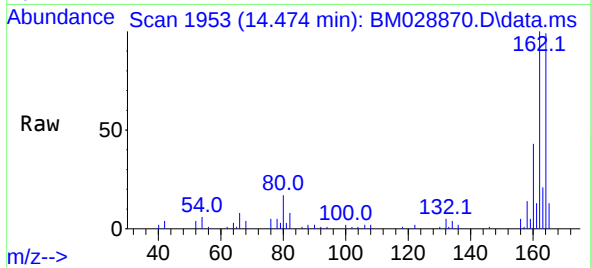
Tgt Ion:	142	Resp:	93422
Ion Ratio	Lower	Upper	
142	100		
141	91.9	73.8	110.6
116	3.8	3.5	5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.474 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

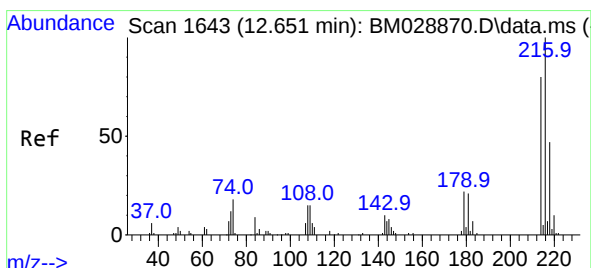
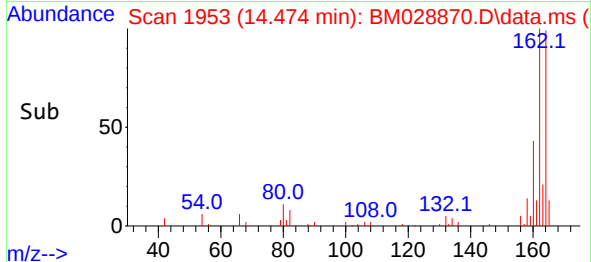
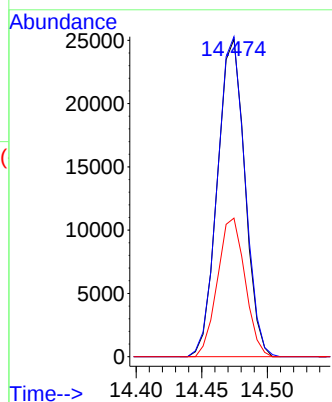
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



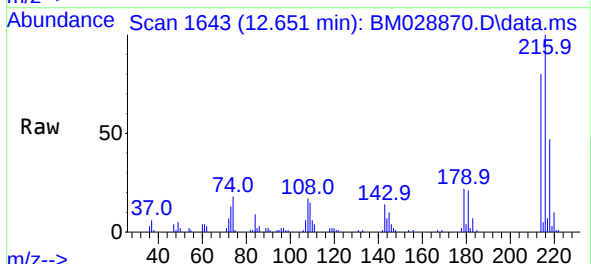
Tgt Ion:164 Resp: 36400
Ion Ratio Lower Upper
164 100
162 100.8 80.4 120.6
160 43.6 35.9 53.9

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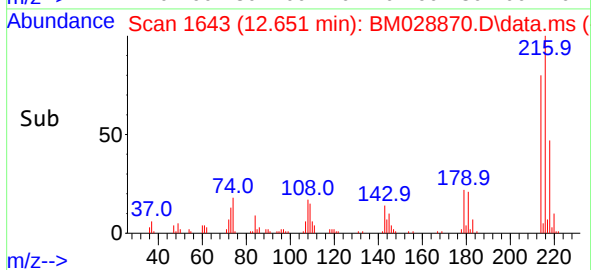
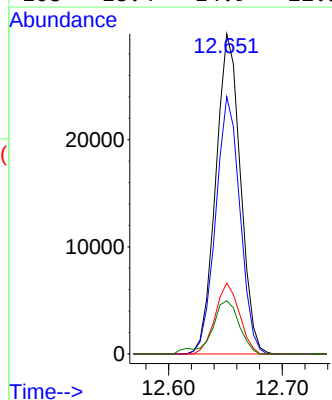
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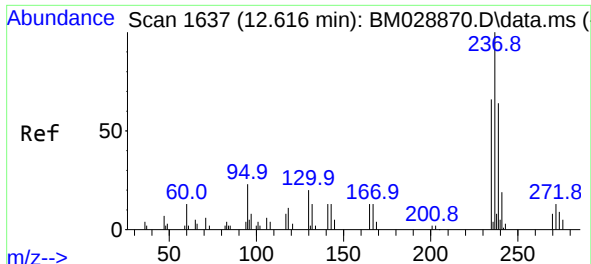


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.49 ng
RT: 12.651 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

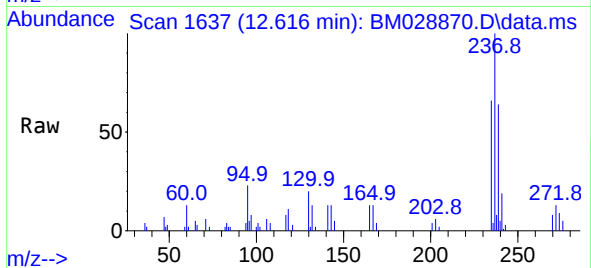


Tgt Ion:216 Resp: 45011
Ion Ratio Lower Upper
216 100
214 79.1 62.1 93.1
179 21.7 17.2 25.8
108 18.4 14.9 22.3

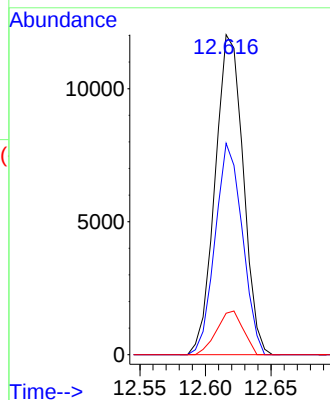
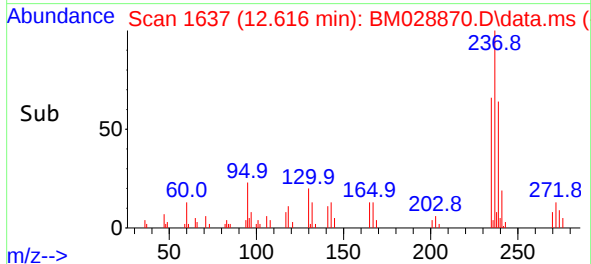




#41
Hexachlorocyclopentadiene
Concen: 31.97 ng
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



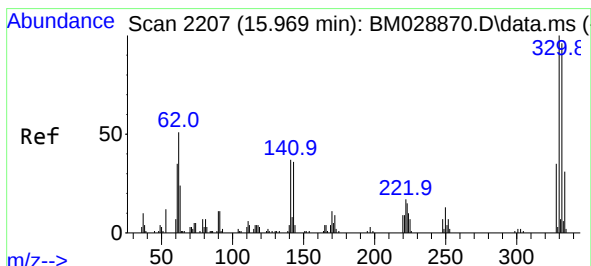
Tgt Ion: 237 Resp: 17928
Ion Ratio Lower Upper
237 100
235 66.1 43.1 83.1
272 13.0 0.0 33.0



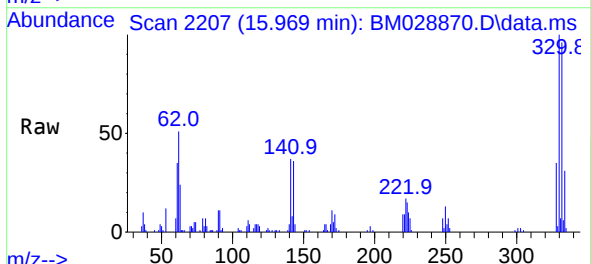
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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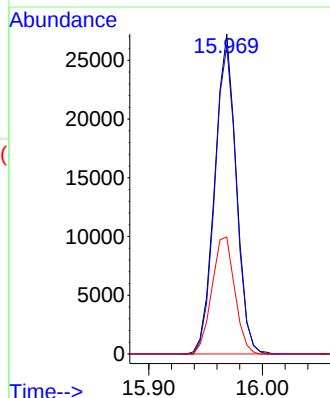
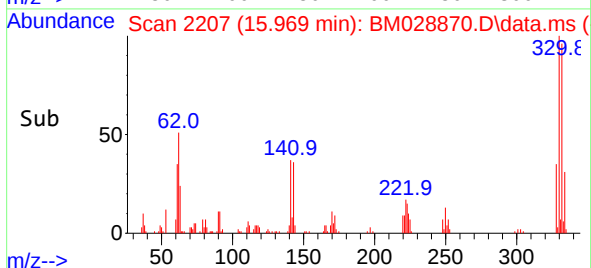
mohammad
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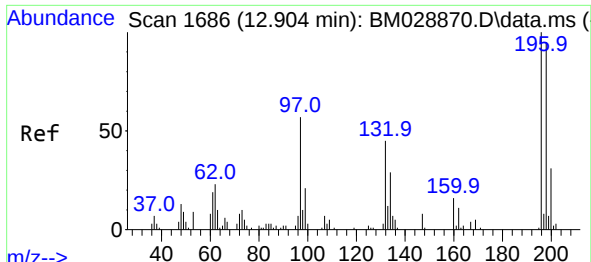


#42
2,4,6-Tribromophenol
Concen: 74.39 ng
RT: 15.969 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion: 330 Resp: 35877
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 38.8 28.4 42.6





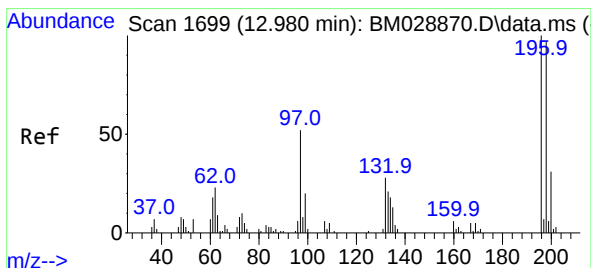
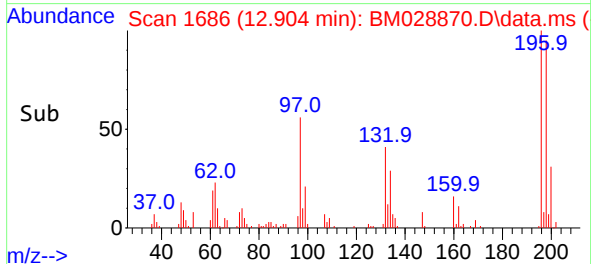
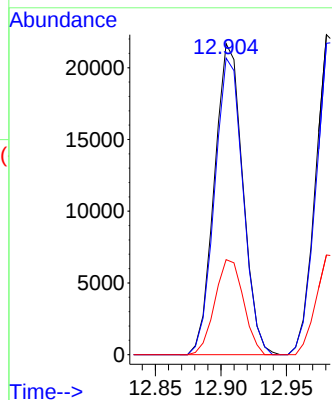
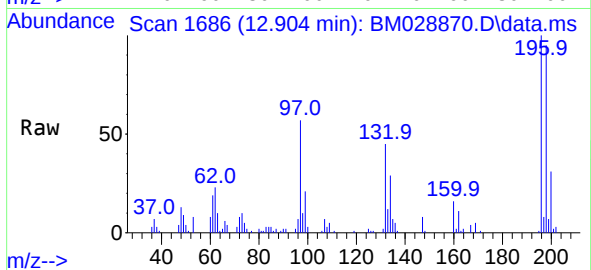
#43
2,4,6-Trichlorophenol
Concen: 40.49 ng
RT: 12.904 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:196 Resp: 32611
Ion Ratio Lower Upper
196 100
198 95.4 74.9 112.3
200 30.6 23.7 35.5

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

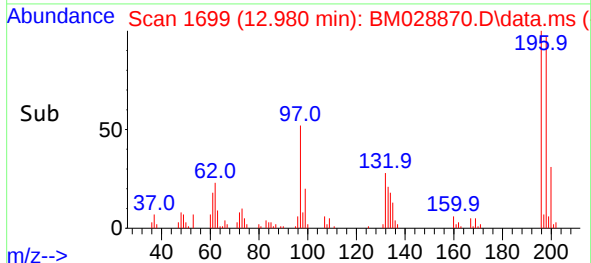
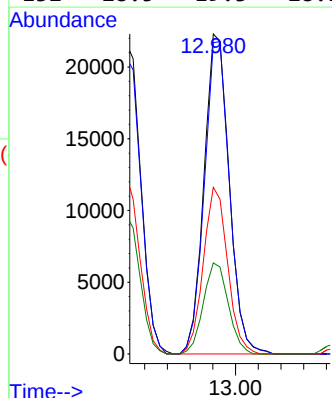
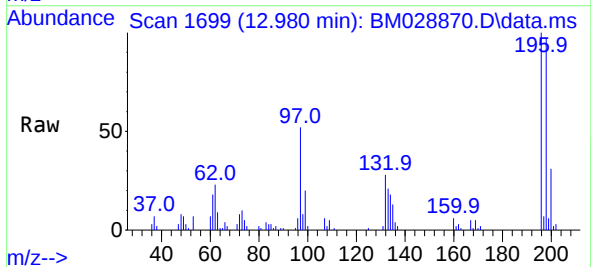
Manual Integrations
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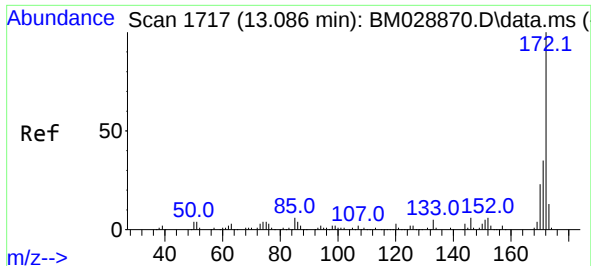
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2/24/2021 10:21:33 AM



#44
2,4,5-Trichlorophenol
Concen: 41.33 ng
RT: 12.980 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

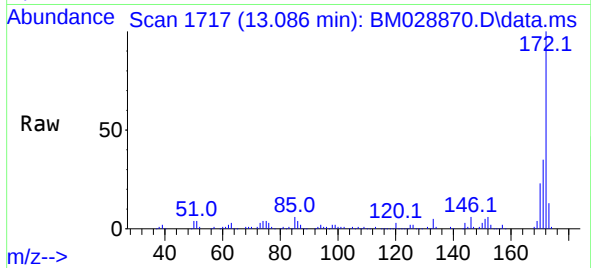
Tgt Ion:196 Resp: 34441
Ion Ratio Lower Upper
196 100
198 97.3 79.0 118.6
97 52.1 40.5 60.7
132 28.5 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 74.13 ng
RT: 13.086 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

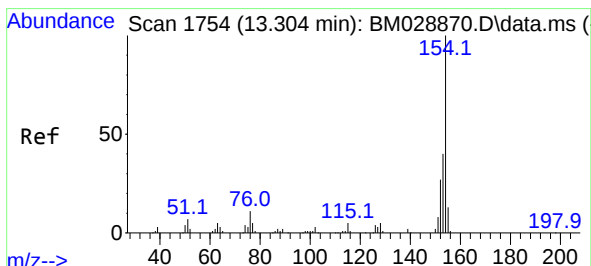
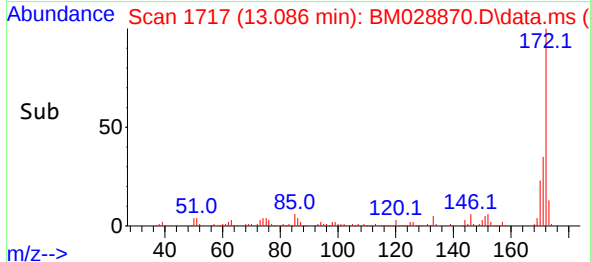
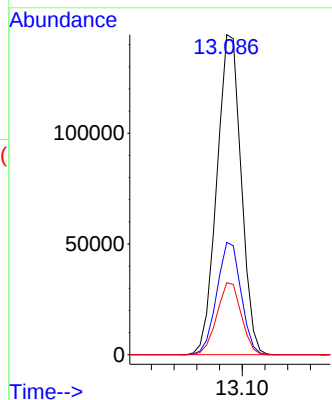
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



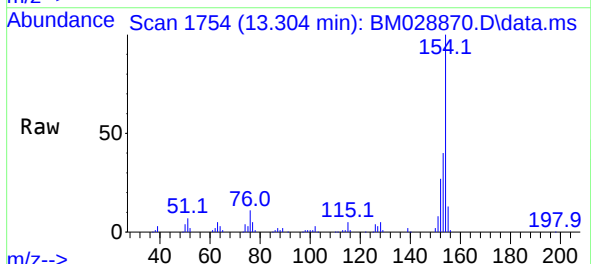
Tgt Ion:172 Resp: 215070
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.8
170 22.5 18.6 27.8

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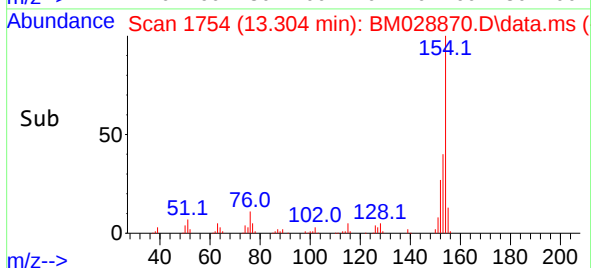
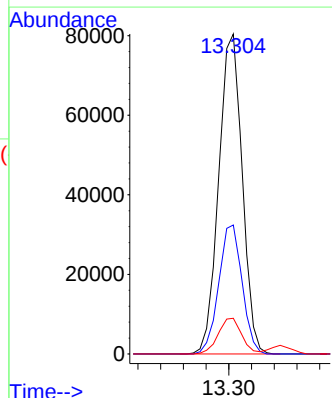
mohammad
2/24/2021 10:21:33 AM

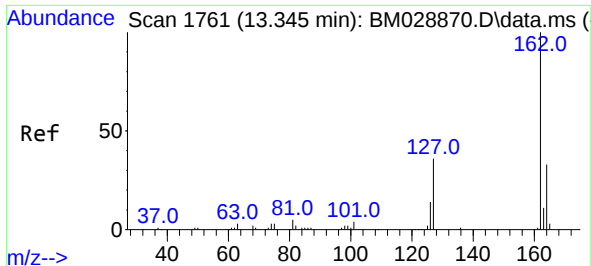


#46
1,1'-Biphenyl
Concen: 37.12 ng
RT: 13.304 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



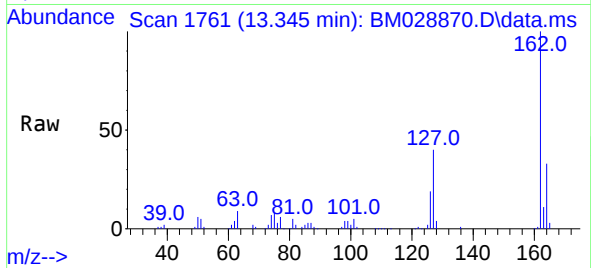
Tgt Ion:154 Resp: 115319
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 11.2 0.0 32.0





#47
2-Chloronaphthalene
Concen: 37.15 ng
RT: 13.345 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

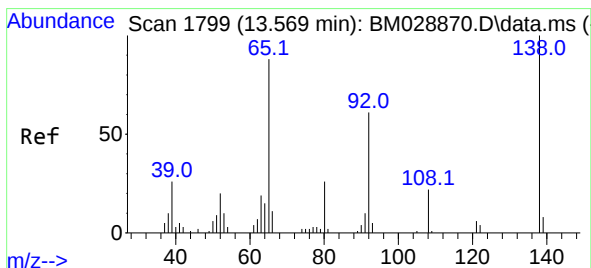
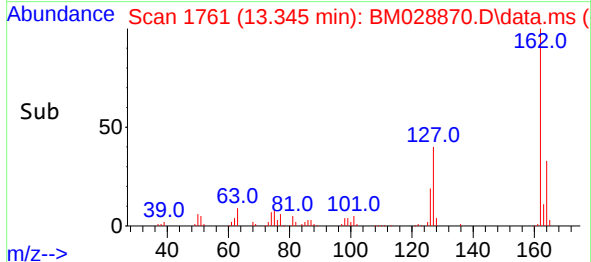
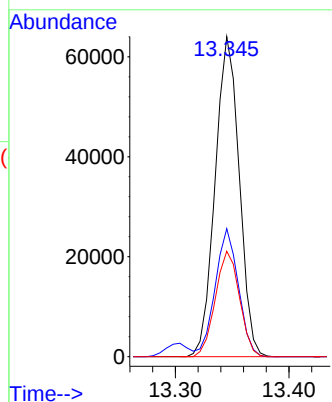
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



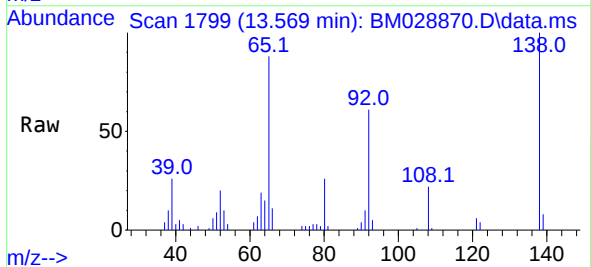
Tgt Ion:162 Resp: 94311
Ion Ratio Lower Upper
162 100
127 40.0 29.6 44.4
164 33.0 26.2 39.4

Manual Integrations
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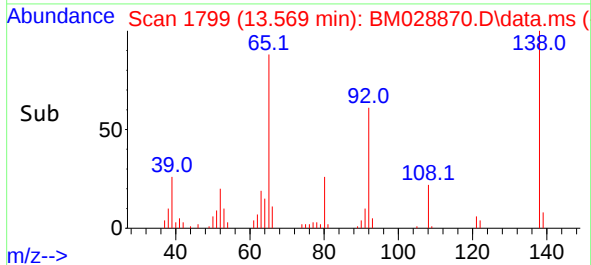
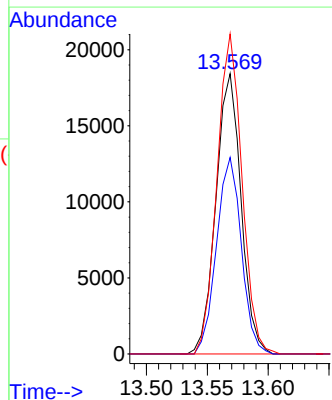
mohammad
2/24/2021 10:21:33 AM

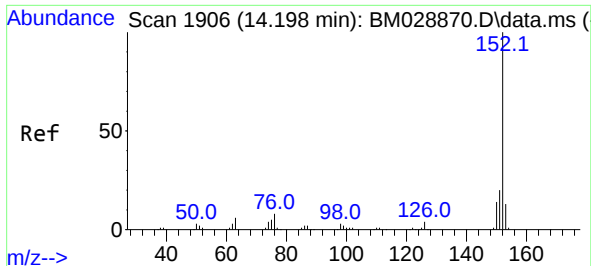


#48
2-Nitroaniline
Concen: 33.30 ng
RT: 13.569 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



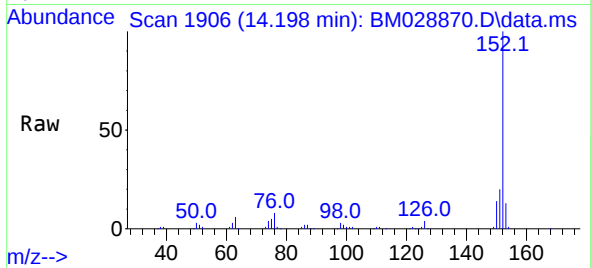
Tgt Ion: 65 Resp: 26505
Ion Ratio Lower Upper
65 100
92 70.1 51.5 77.3
138 114.1 72.7 109.1#





#49
Acenaphthylene
Concen: 38.63 ng
RT: 14.198 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

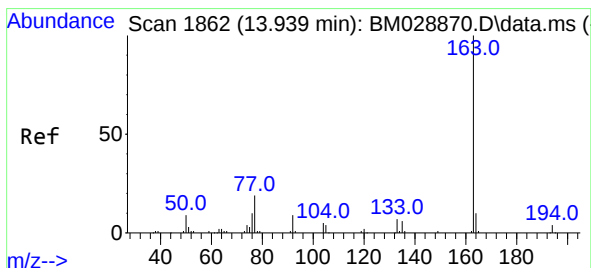
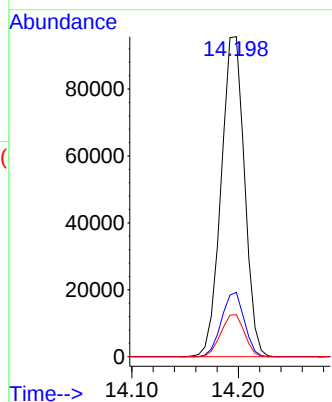
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



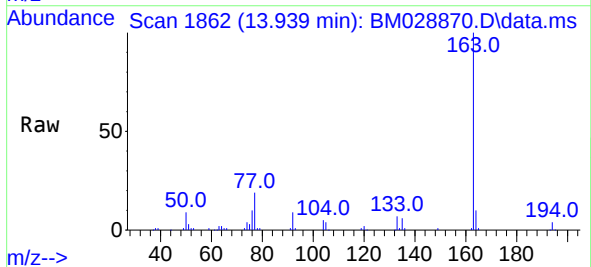
Tgt Ion:152 Resp: 145537
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.1 10.4 15.6

Manual Integrations
APPROVED

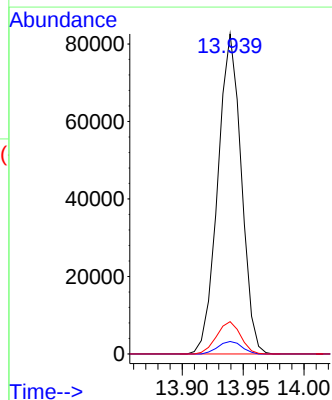
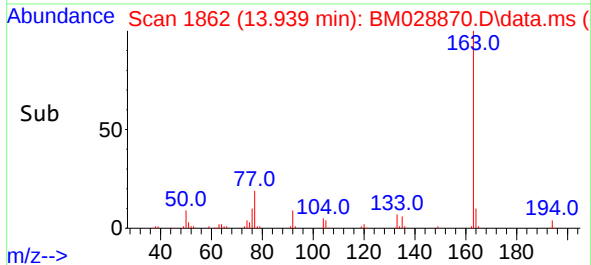
mohammad
2/24/2021 10:21:33 AM

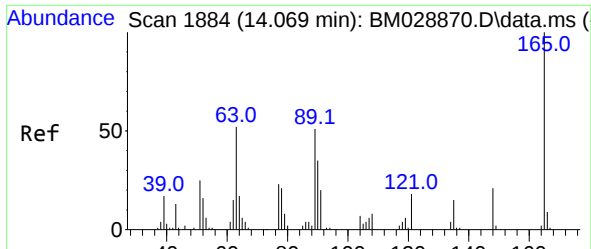


#50
Dimethylphthalate
Concen: 37.11 ng
RT: 13.939 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

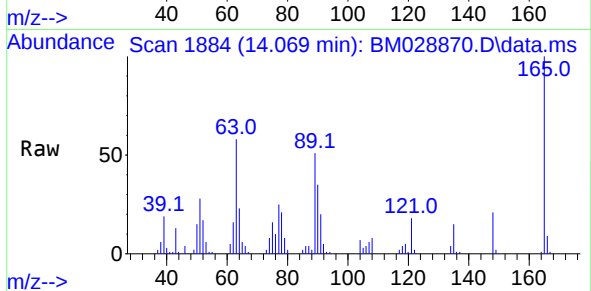


Tgt Ion:163 Resp: 111038
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 10.1 8.1 12.1

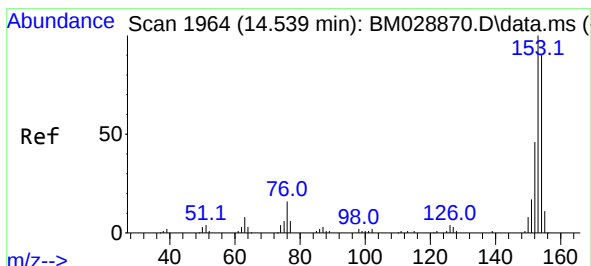
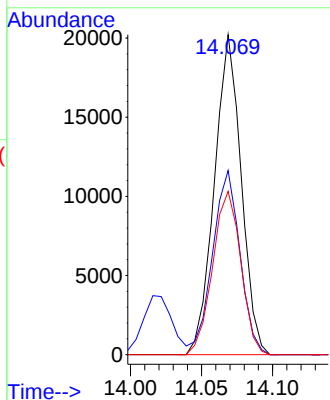
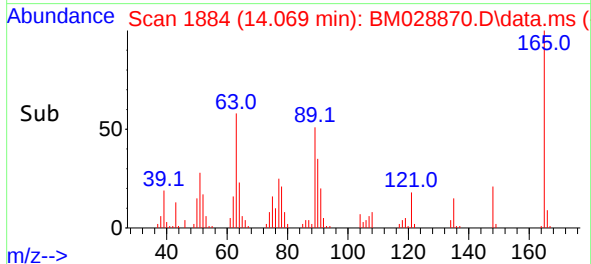




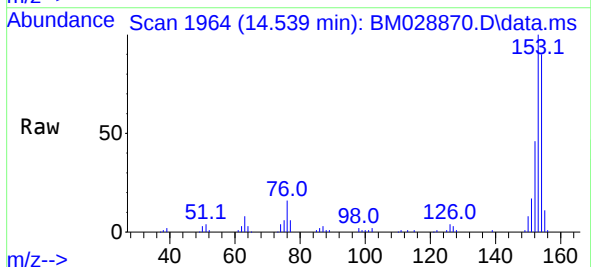
#51
2,6-Dinitrotoluene
Concen: 41.64 ng
RT: 14.069 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



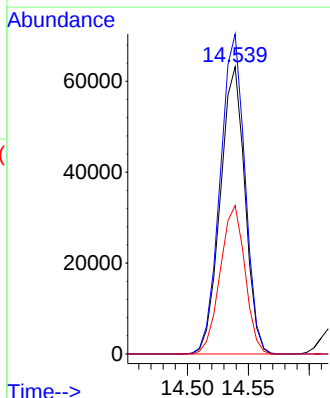
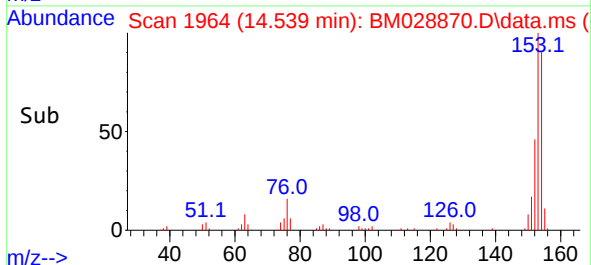
Tgt Ion:165 Resp: 26507
Ion Ratio Lower Upper
165 100
63 57.6 51.1 76.7
89 51.0 53.3 79.9#



#52
Acenaphthene
Concen: 38.00 ng
RT: 14.539 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



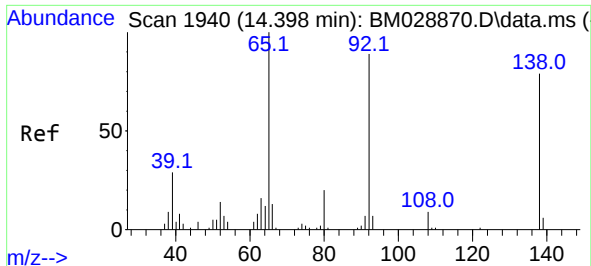
Tgt Ion:154 Resp: 88883
Ion Ratio Lower Upper
154 100
153 111.4 88.3 132.5
152 51.7 41.4 62.2



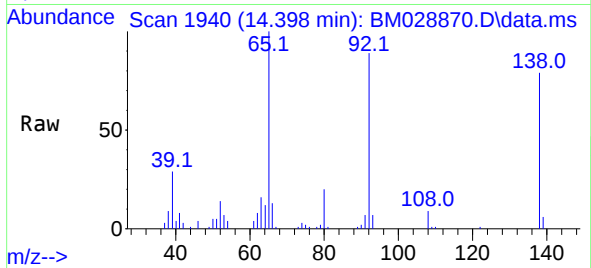
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Manual Integrations
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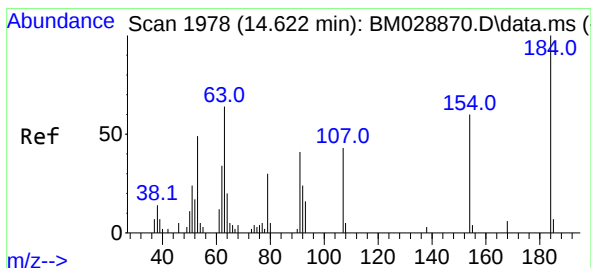
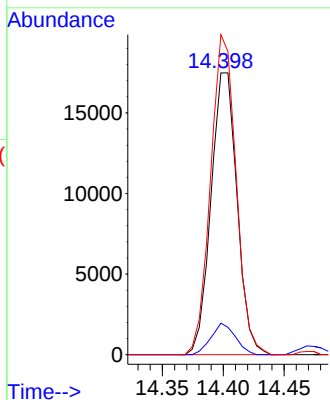
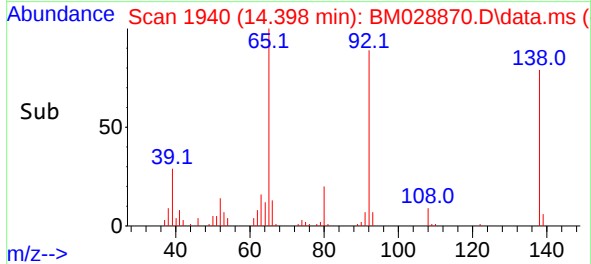
mohammad
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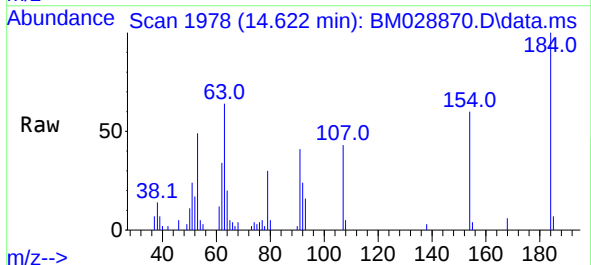
#53
3-Nitroaniline
Concen: 36.35 ng
RT: 14.398 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



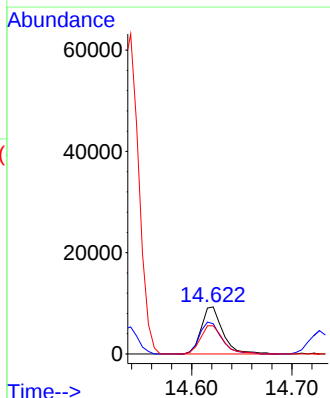
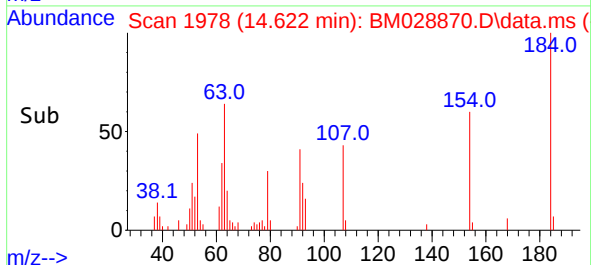
Tgt Ion:138 Resp: 26086
Ion Ratio Lower Upper
138 100
108 11.2 8.6 13.0
92 113.6 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 36.54 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



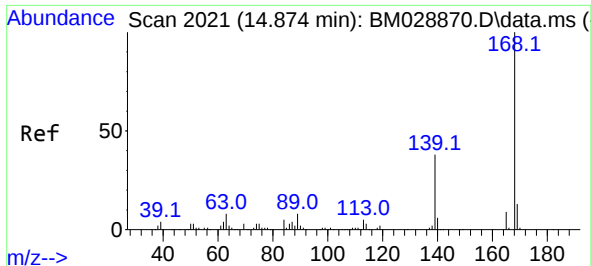
Tgt Ion:184 Resp: 13855
Ion Ratio Lower Upper
184 100
63 64.3 60.2 90.2
154 59.9 52.9 79.3



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

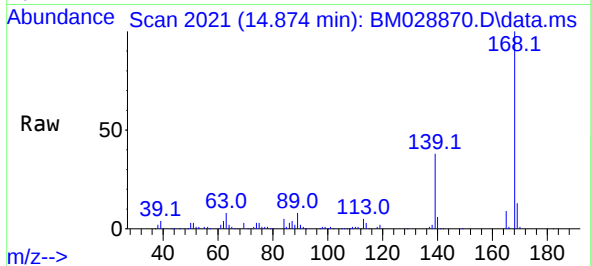
Manual Integrations
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#55
Dibenzenofuran
Concen: 38.75 ng
RT: 14.874 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

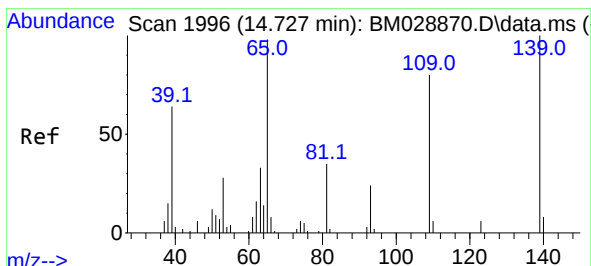
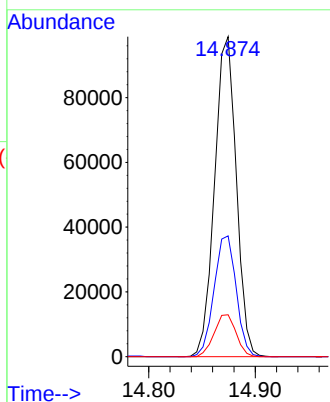
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



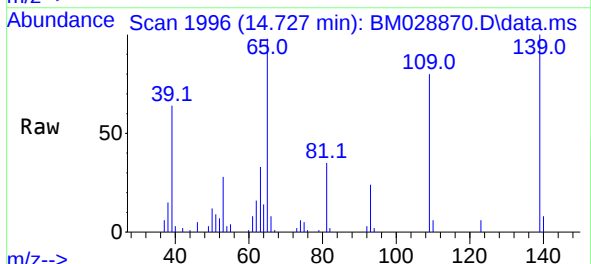
Tgt Ion:168 Resp: 139374
Ion Ratio Lower Upper
168 100
139 37.8 30.2 45.4
169 13.1 10.6 16.0

Manual Integrations
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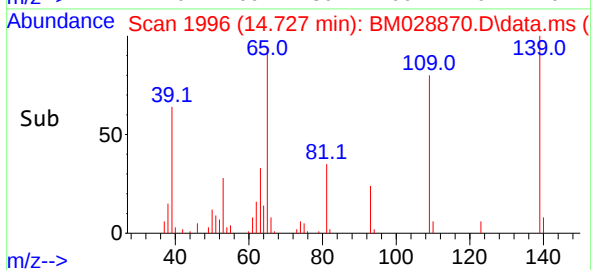
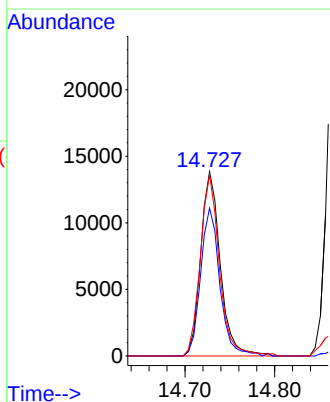
mohammad
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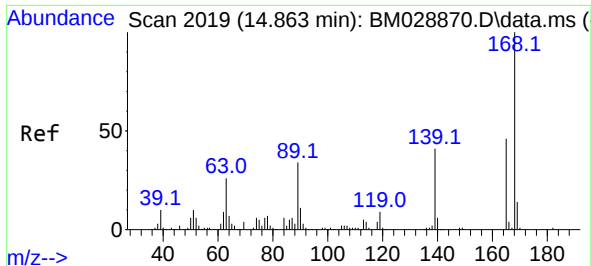


#56
4-Nitrophenol
Concen: 37.04 ng
RT: 14.727 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



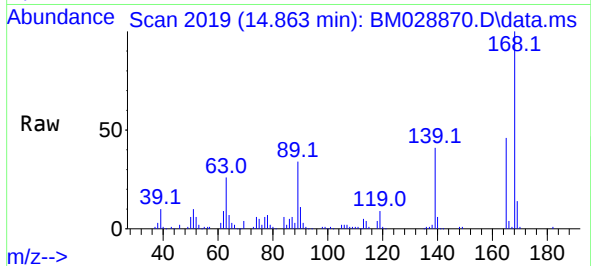
Tgt Ion:139 Resp: 20932
Ion Ratio Lower Upper
139 100
109 80.2 77.0 117.0
65 98.2 103.4 143.4#





#57
2,4-Dinitrotoluene
Concen: 41.46 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

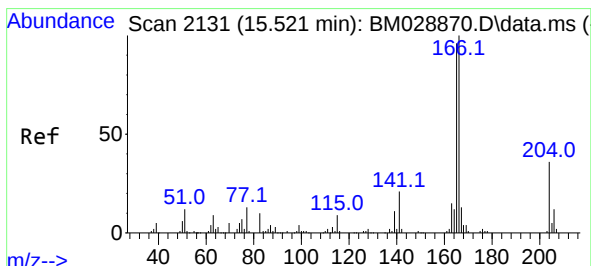
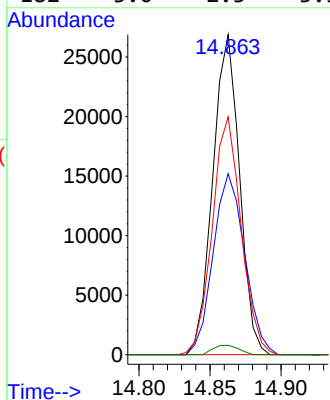
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



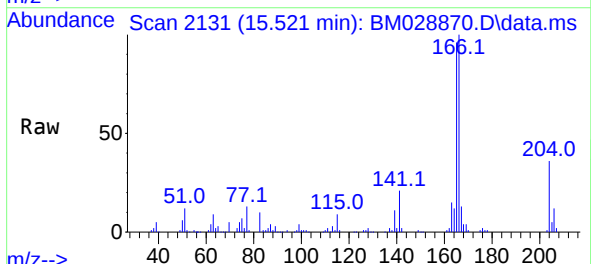
Tgt Ion:	165	Resp:	35158
Ion Ratio	Lower	Upper	
165	100		
63	56.5	38.8	58.2
89	74.3	62.6	94.0
182	3.0	2.3	3.5

Manual Integrations
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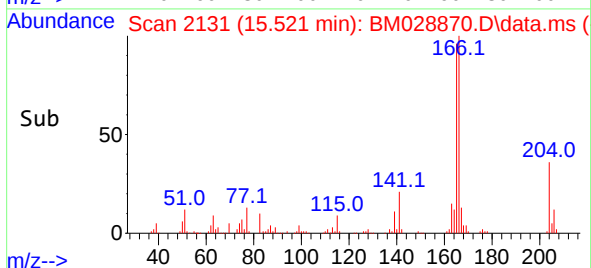
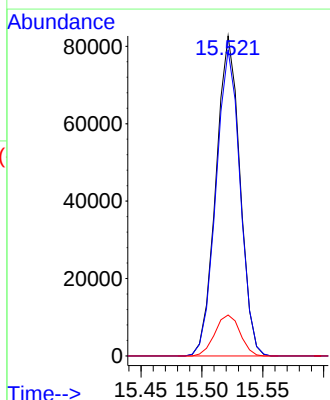
mohammad
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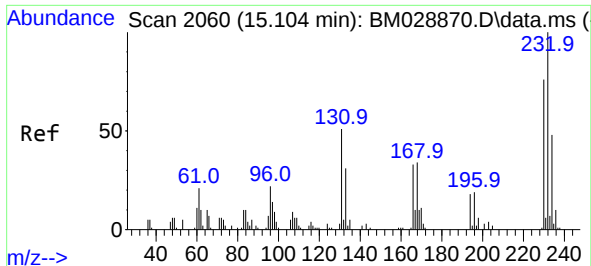


#58
Fluorene
Concen: 38.43 ng
RT: 15.521 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion:	166	Resp:	113256
Ion Ratio	Lower	Upper	
166	100		
165	95.6	76.2	114.2
167	12.8	10.7	16.1





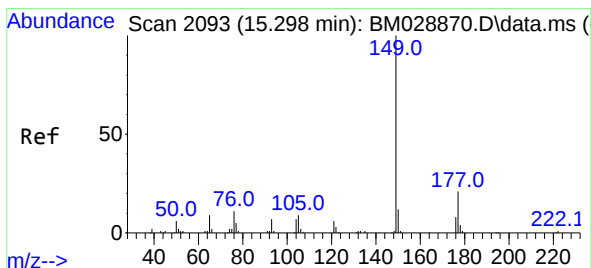
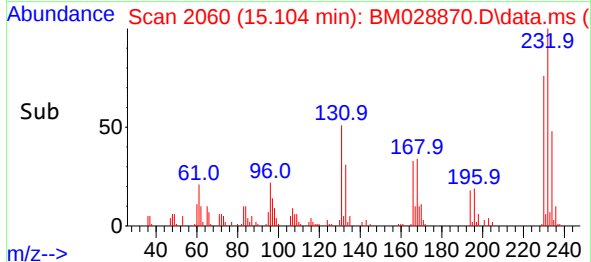
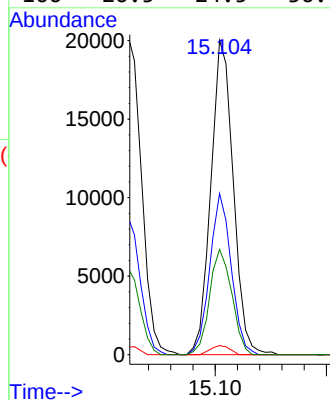
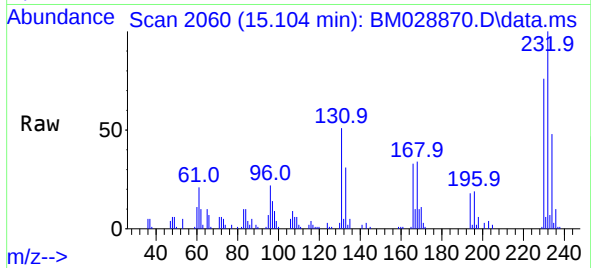
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.18 ng m
RT: 15.104 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:232 Resp: 28125
Ion Ratio Lower Upper
232 100
131 43.7 32.2 48.2
130 2.4 1.8 2.8
166 26.5 24.5 36.7

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

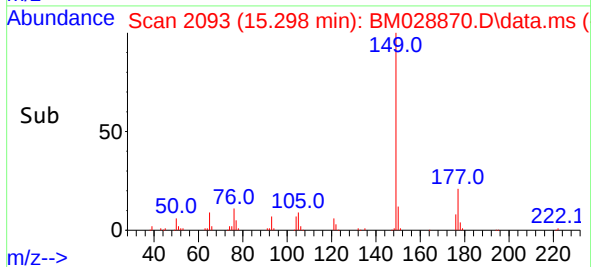
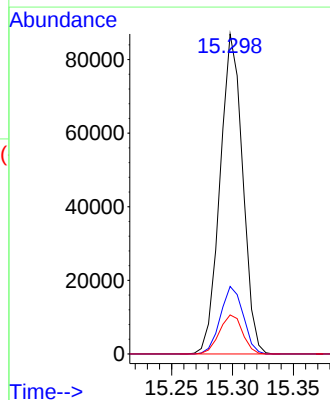
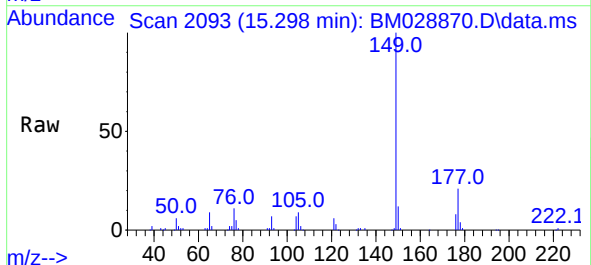
Manual Integrations
APPROVED

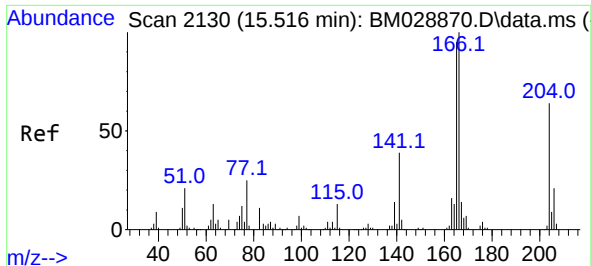
mohammad
2/24/2021 10:21:33 AM



#60
Diethylphthalate
Concen: 37.03 ng
RT: 15.298 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:149 Resp: 112485
Ion Ratio Lower Upper
149 100
177 21.1 18.2 27.4
150 12.2 10.2 15.4





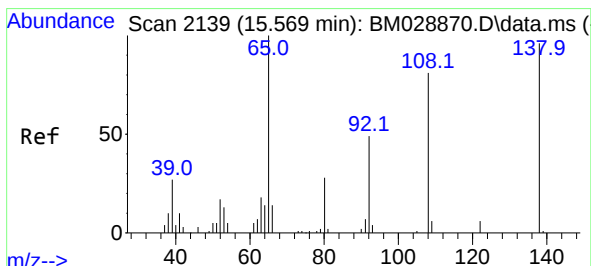
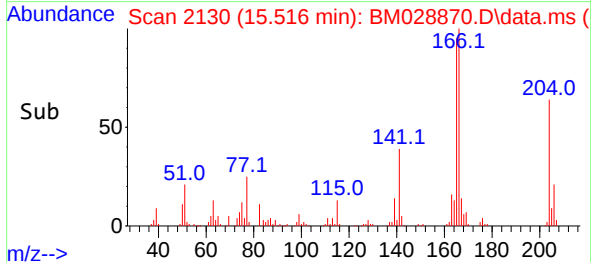
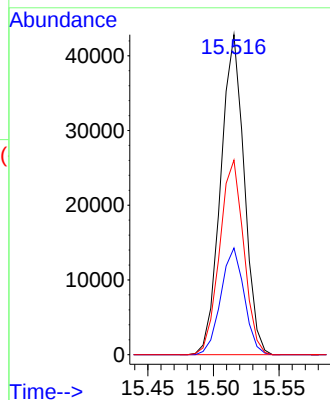
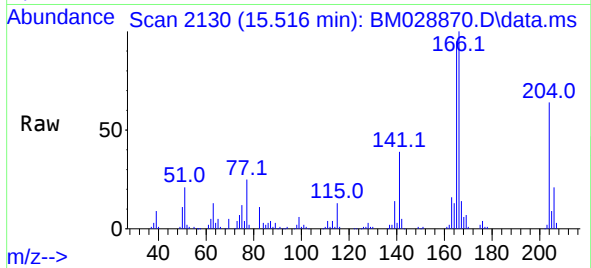
#61
4-Chlorophenyl-phenylether
Concen: 36.73 ng
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:204 Resp: 53314
Ion Ratio Lower Upper
204 100
206 33.3 26.1 39.1
141 60.8 43.7 65.5

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

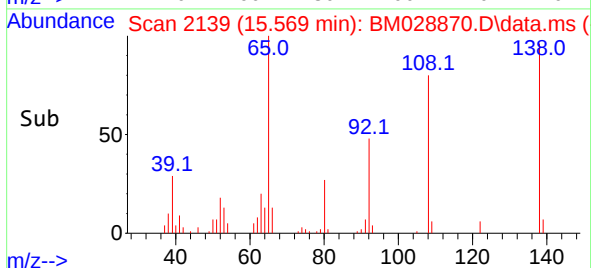
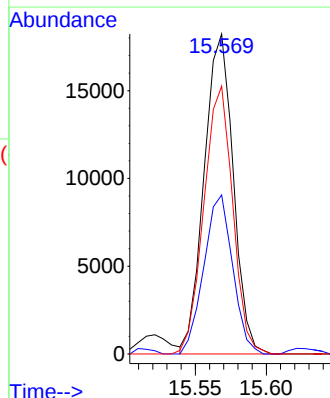
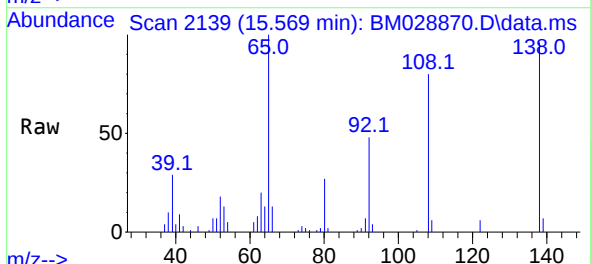
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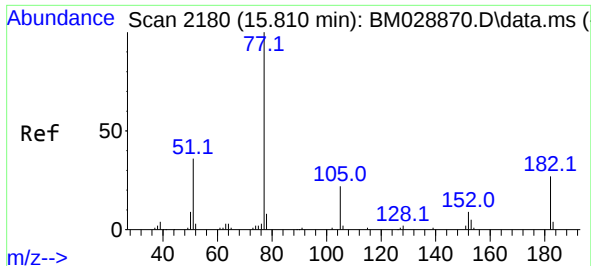
mohammad
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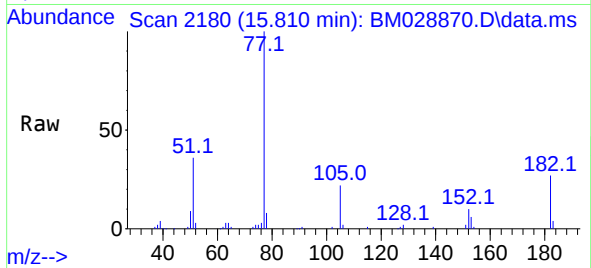
#62
4-Nitroaniline
Concen: 33.27 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:138 Resp: 25992
Ion Ratio Lower Upper
138 100
92 49.7 35.5 75.5
108 83.7 80.5 120.5



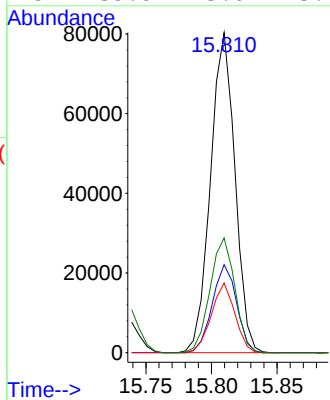


#63
Azobenzene
Concen: 36.53 ng
RT: 15.810 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion: 77 Resp: 104188

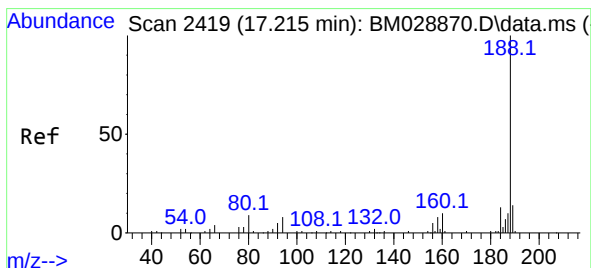
Ion	Ratio	Lower	Upper
77	100		
182	27.5	5.8	45.8
105	21.7	0.0	37.2
51	35.8	3.6	43.6



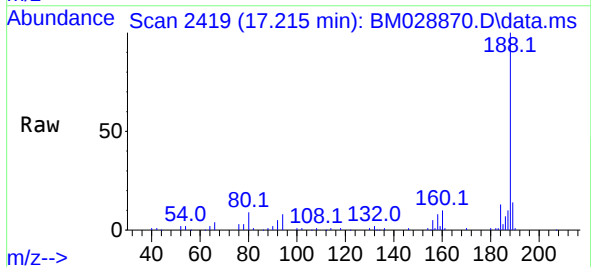
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

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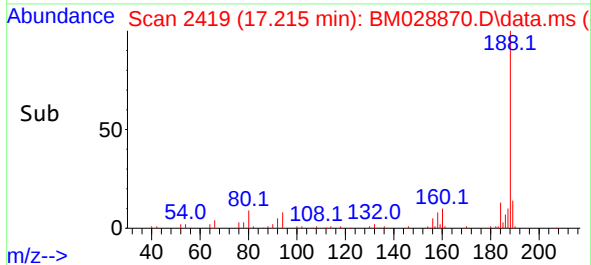
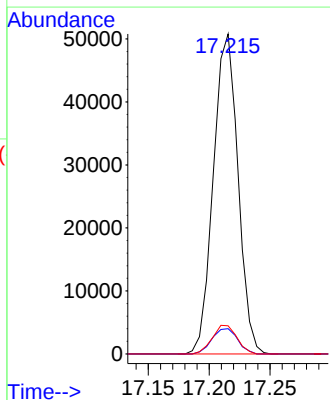


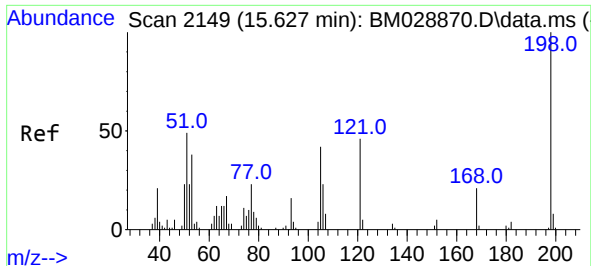
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.215 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion: 188 Resp: 71486

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.2	9.4
80	8.8	7.5	11.3





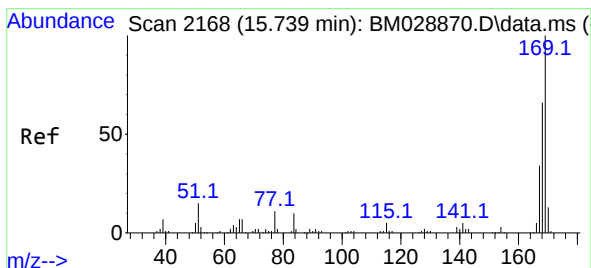
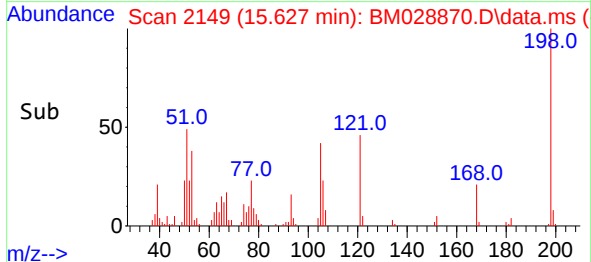
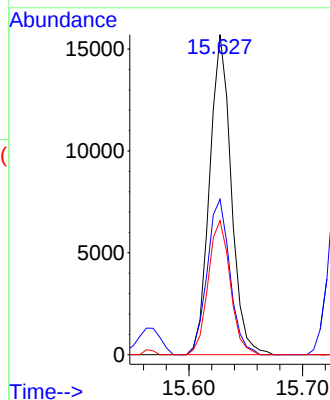
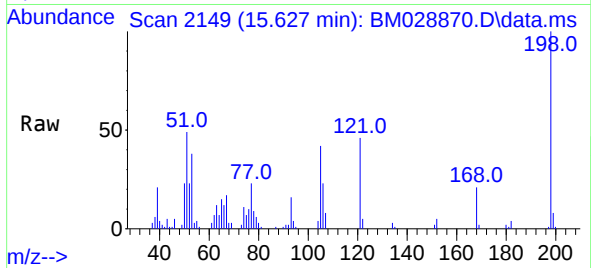
#65
4,6-Dinitro-2-methylphenol
Concen: 46.68 ng
RT: 15.627 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:198 Resp: 20733
Ion Ratio Lower Upper
198 100
51 48.6 13.0 53.0
105 41.9 18.7 58.7

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

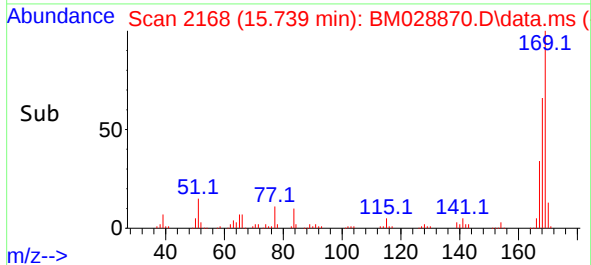
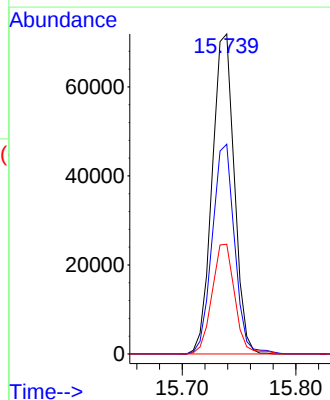
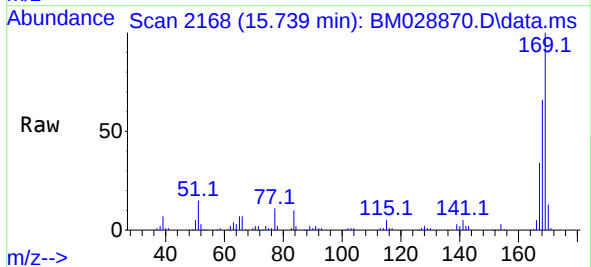
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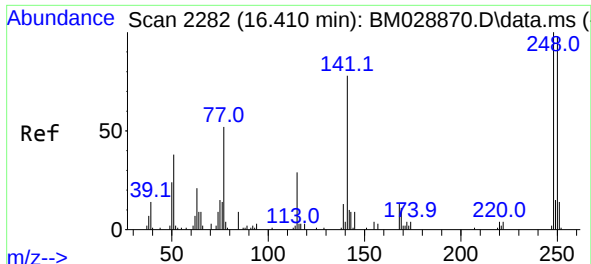
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#66
n-Nitrosodiphenylamine
Concen: 40.64 ng
RT: 15.739 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:169 Resp: 97280
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.8
167 34.3 29.0 43.4





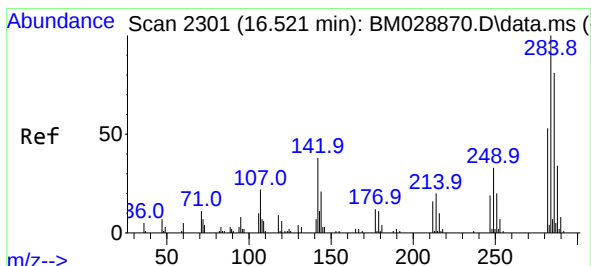
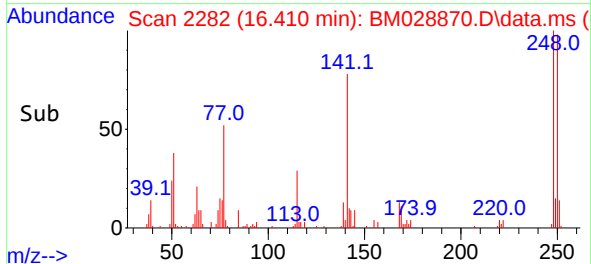
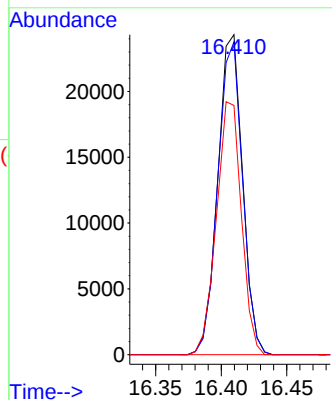
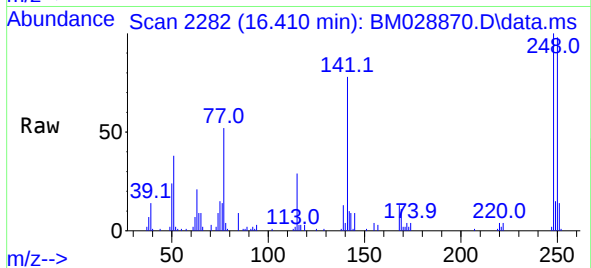
#67
4-Bromophenyl-phenylether
Concen: 37.73 ng
RT: 16.410 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

Tgt Ion:248 Resp: 31947
Ion Ratio Lower Upper
248 100
250 97.8 79.1 118.7
141 77.9 51.8 77.8#

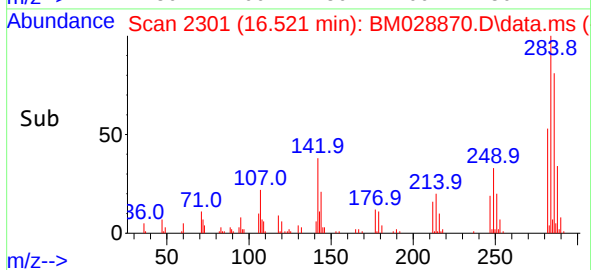
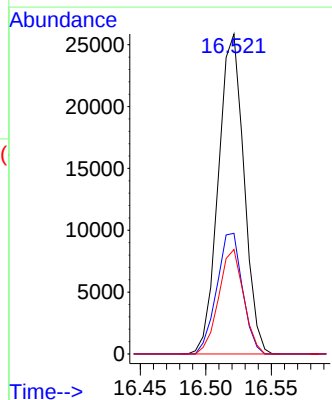
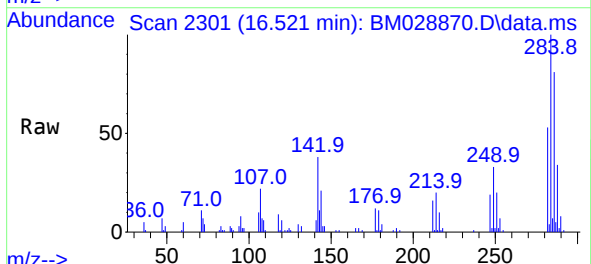
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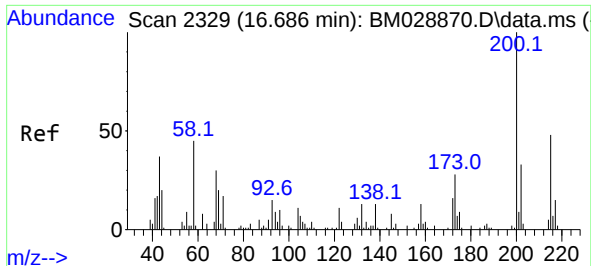
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#68
Hexachlorobenzene
Concen: 35.66 ng
RT: 16.521 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:284 Resp: 35085
Ion Ratio Lower Upper
284 100
142 37.7 26.1 39.1
249 32.7 25.6 38.4





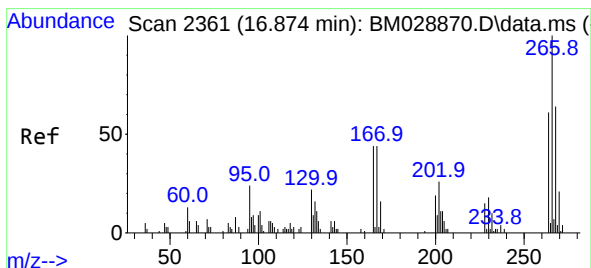
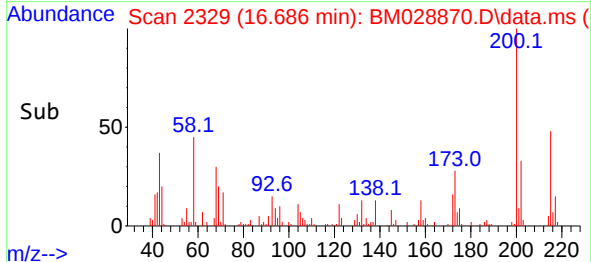
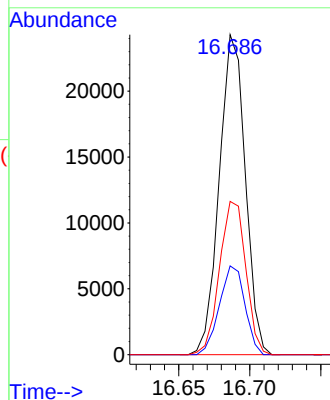
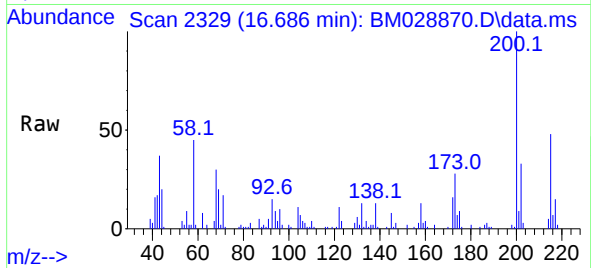
#69
Atrazine
Concen: 43.61 ng
RT: 16.686 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:200 Resp: 30947
Ion Ratio Lower Upper
200 100
173 27.8 4.9 44.9
215 47.9 29.0 69.0

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

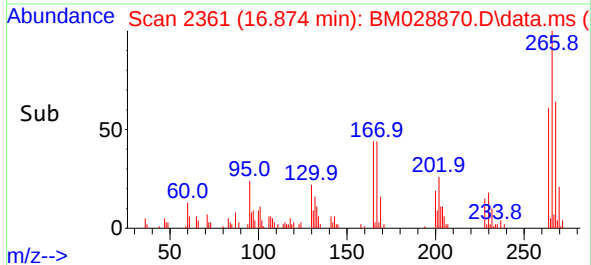
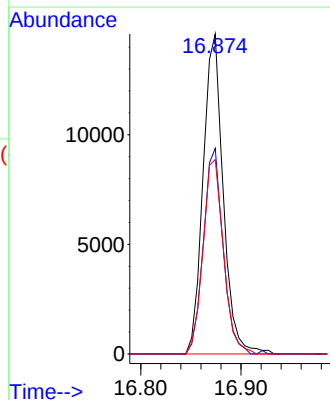
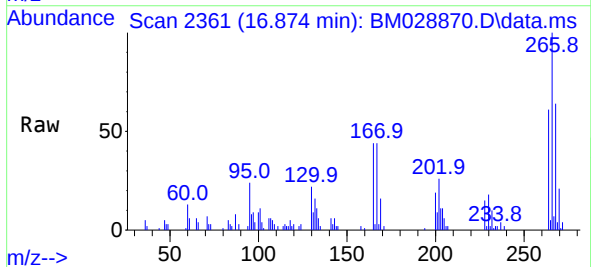
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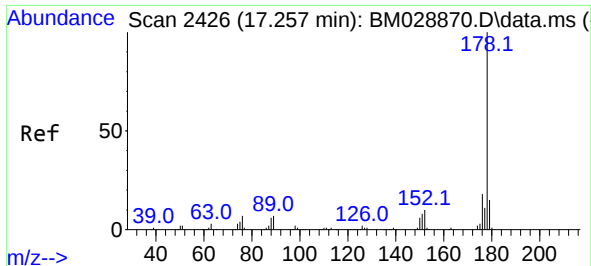
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#70
Pentachlorophenol
Concen: 38.02 ng
RT: 16.874 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:266 Resp: 20385
Ion Ratio Lower Upper
266 100
268 64.2 49.9 74.9
264 60.7 50.6 76.0





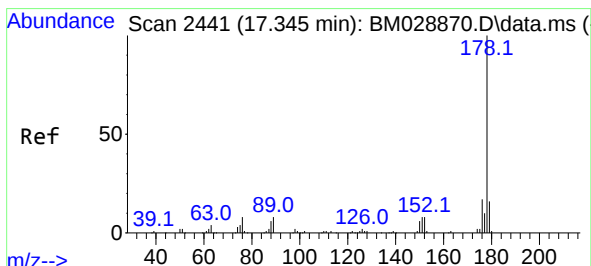
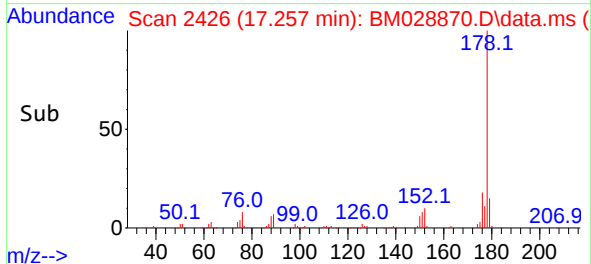
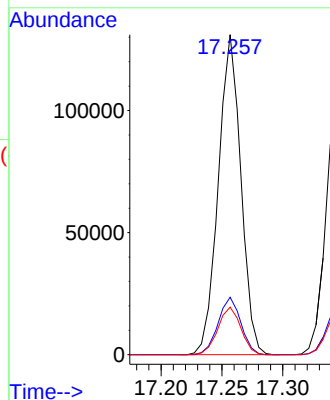
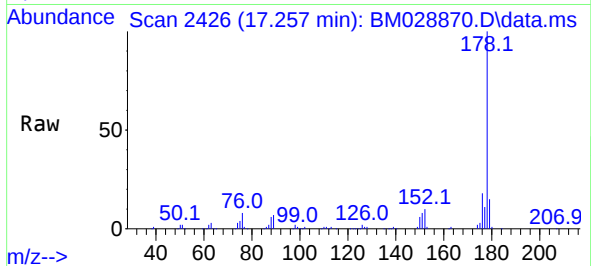
#71
Phenanthrene
Concen: 38.47 ng
RT: 17.257 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:178 Resp: 169133
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.6
179 14.9 12.2 18.4

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

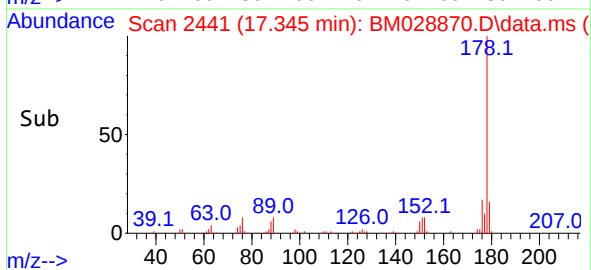
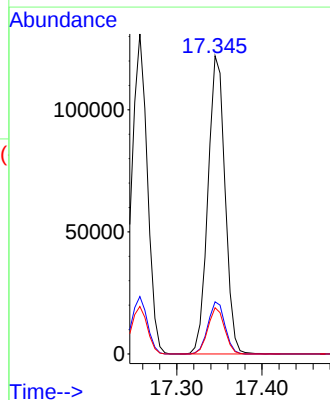
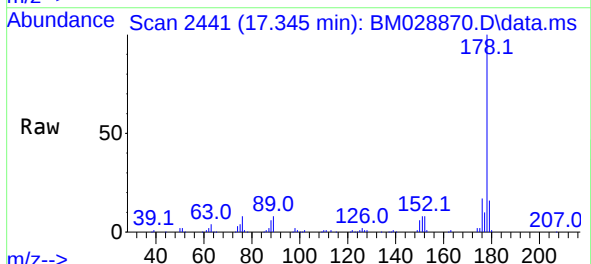
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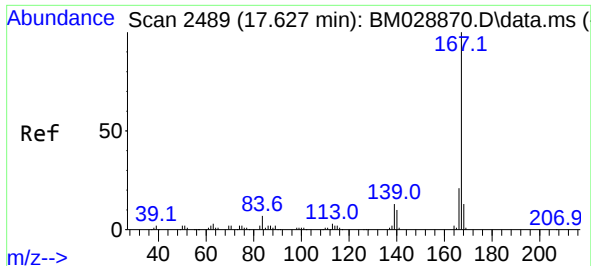
mohammad
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#72
Anthracene
Concen: 39.97 ng
RT: 17.345 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

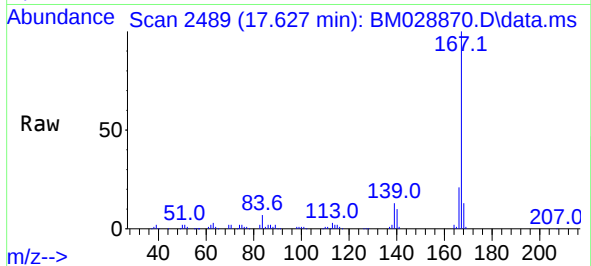
Tgt Ion:178 Resp: 169714
Ion Ratio Lower Upper
178 100
176 17.5 15.0 22.4
179 15.5 12.5 18.7





#73
 Carbazole
 Concen: 40.59 ng
 RT: 17.627 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BM028870.D
 Acq: 23 Feb 2021 13:23

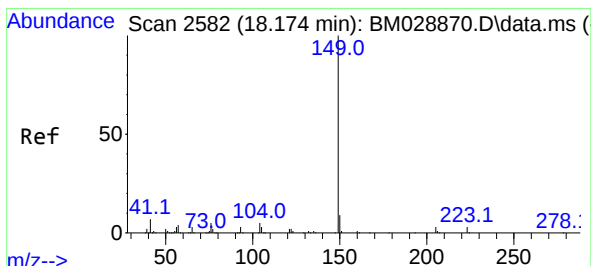
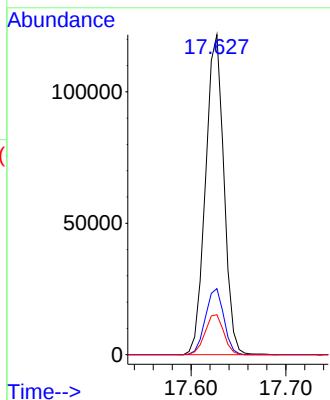
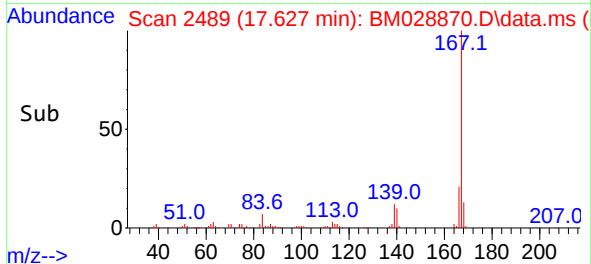
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



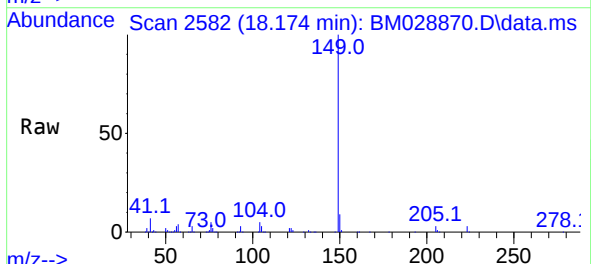
Tgt Ion:	167	Resp:	163471
Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.9	25.3
139	12.5	9.9	14.9

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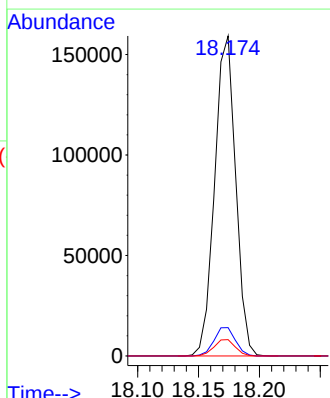
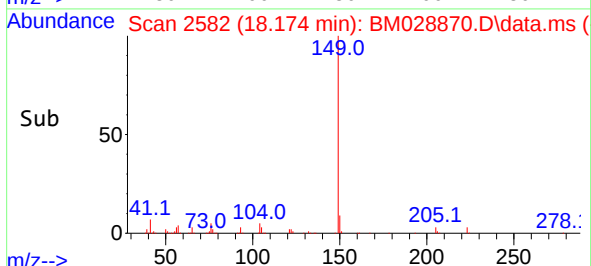
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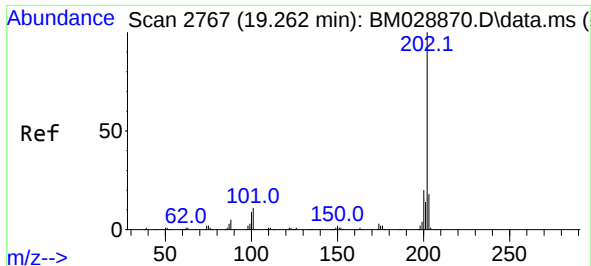


#74
 Di-n-butylphthalate
 Concen: 39.44 ng
 RT: 18.174 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BM028870.D
 Acq: 23 Feb 2021 13:23



Tgt Ion:	149	Resp:	191126
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.0
104	5.1	4.7	7.1





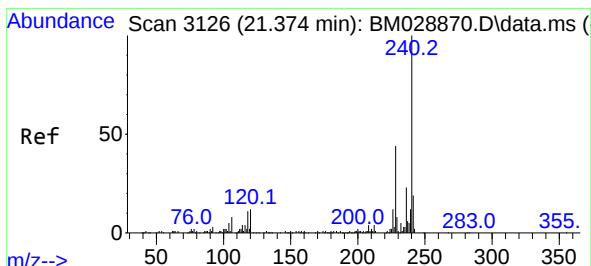
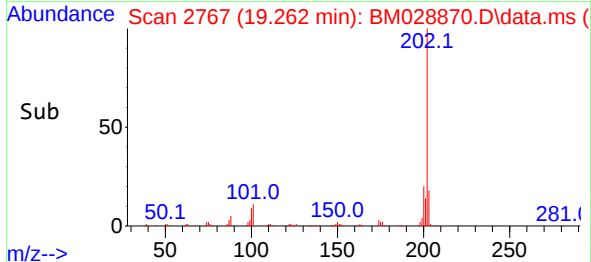
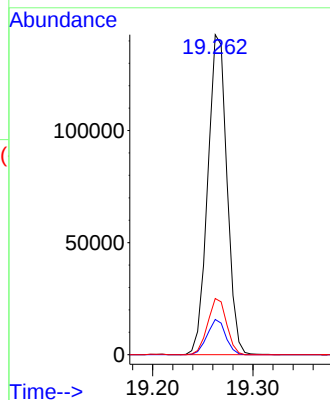
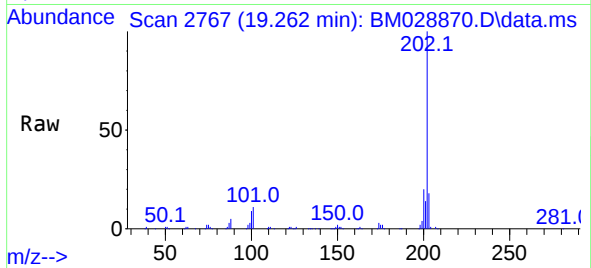
#75
Fluoranthene
Concen: 38.55 ng
RT: 19.262 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:202 Resp: 190343
Ion Ratio Lower Upper
202 100
101 11.0 0.0 28.5
203 17.5 0.0 37.3

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

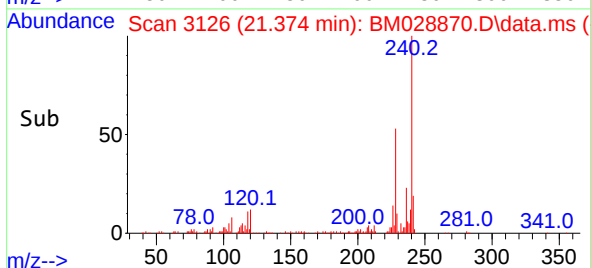
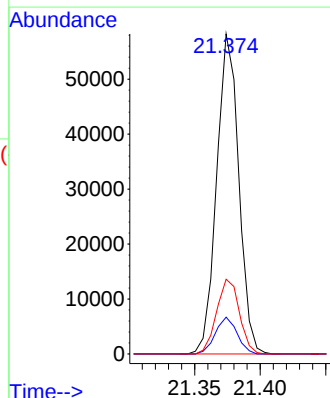
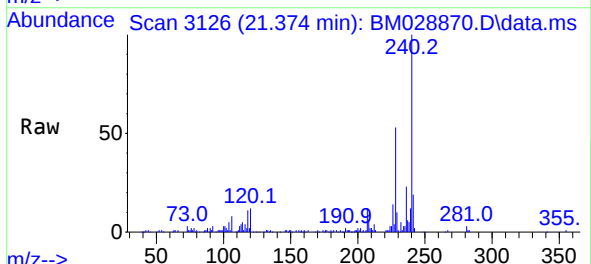
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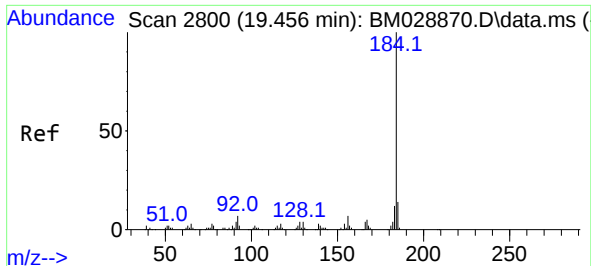
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.374 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:240 Resp: 68145
Ion Ratio Lower Upper
240 100
120 11.5 6.4 9.6#
236 23.4 20.1 30.1





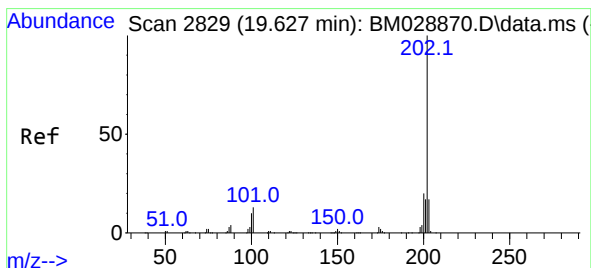
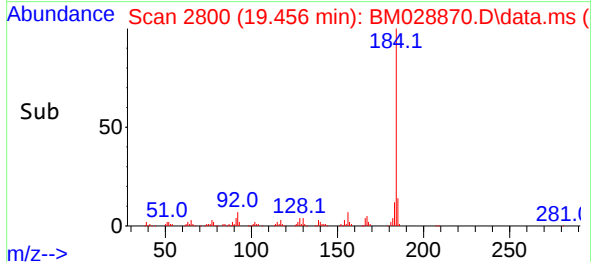
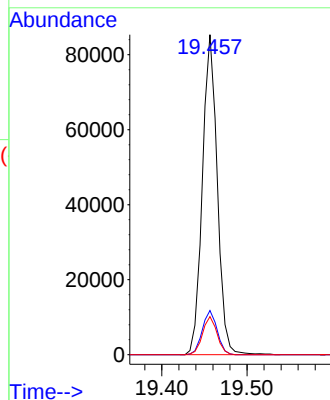
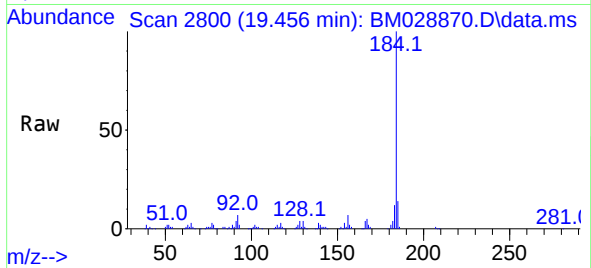
#77
Benzidine
Concen: 67.54 ng
RT: 19.456 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:184 Resp: 103499
Ion Ratio Lower Upper
184 100
185 13.8 11.0 16.6
183 11.9 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

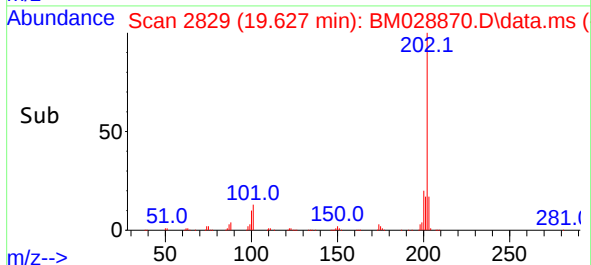
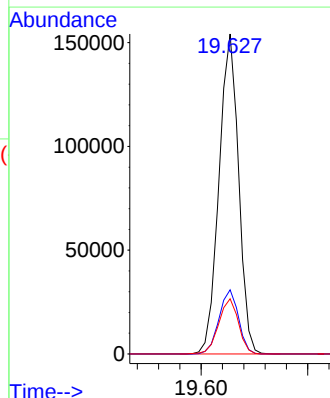
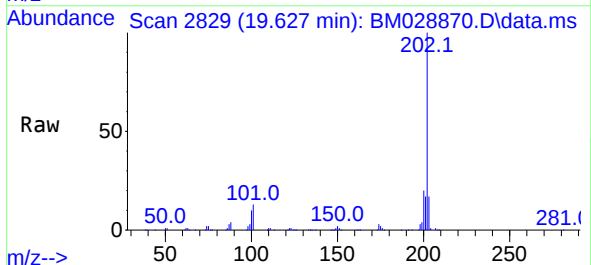
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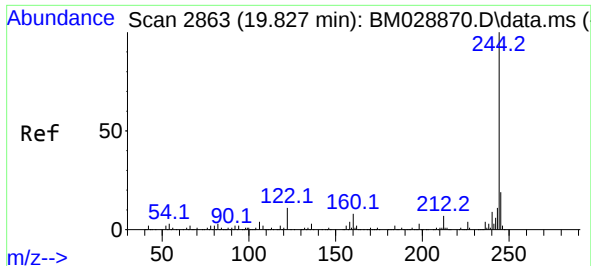
mohammad
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#78
Pyrene
Concen: 40.12 ng
RT: 19.627 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

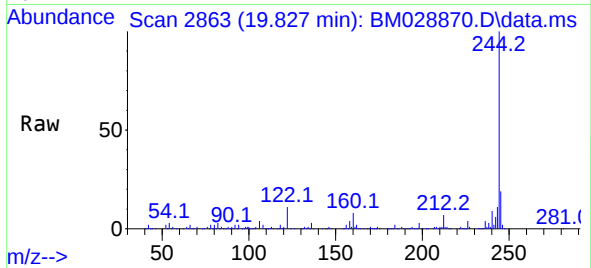
Tgt Ion:202 Resp: 196016
Ion Ratio Lower Upper
202 100
200 20.1 16.6 24.8
203 17.3 13.8 20.6





#79
 Terphenyl-d14
 Concen: 76.80 ng
 RT: 19.827 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BM028870.D
 Acq: 23 Feb 2021 13:23

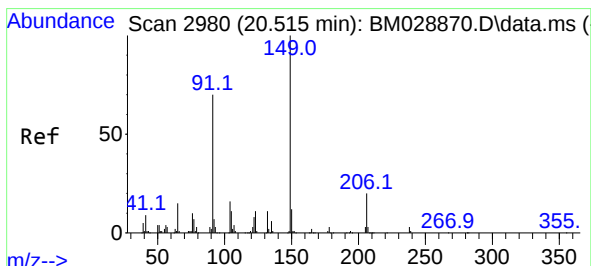
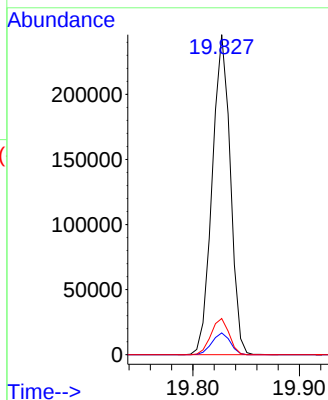
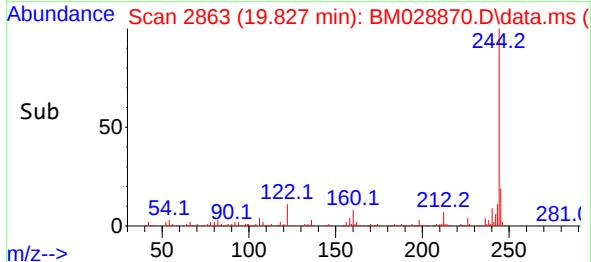
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



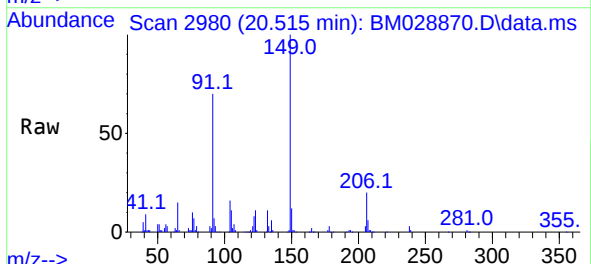
Tgt Ion:244 Resp: 289822
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.8
 122 11.3 6.5 9.7#

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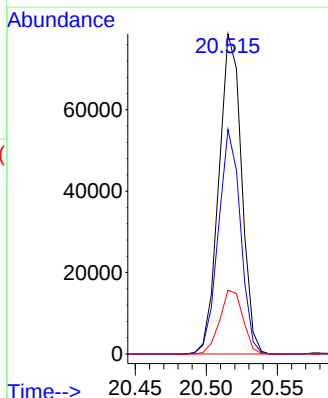
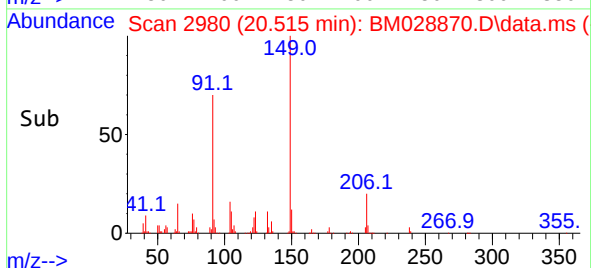
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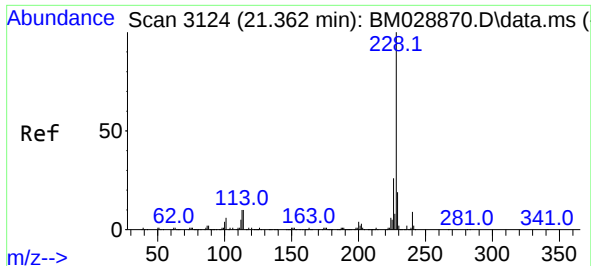


#80
 Butylbenzylphthalate
 Concen: 40.56 ng
 RT: 20.515 min Scan# 2980
 Delta R.T. 0.000 min
 Lab File: BM028870.D
 Acq: 23 Feb 2021 13:23

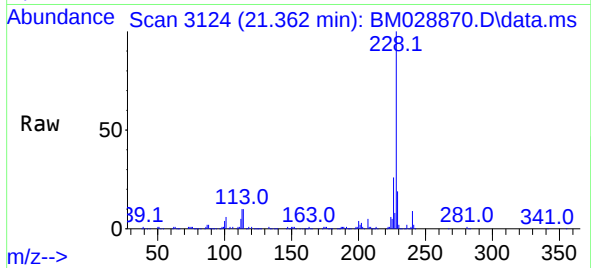


Tgt Ion:149 Resp: 87378
 Ion Ratio Lower Upper
 149 100
 91 70.2 58.1 87.1
 206 20.0 18.7 28.1

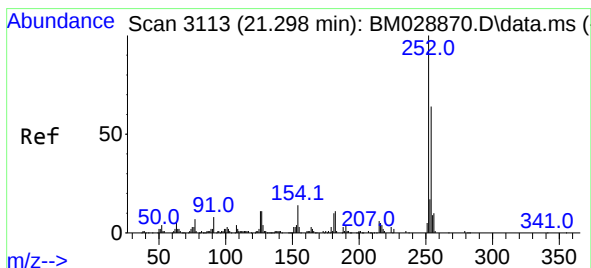
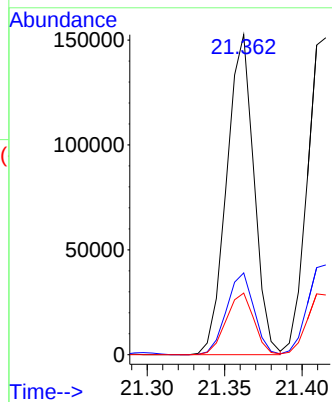
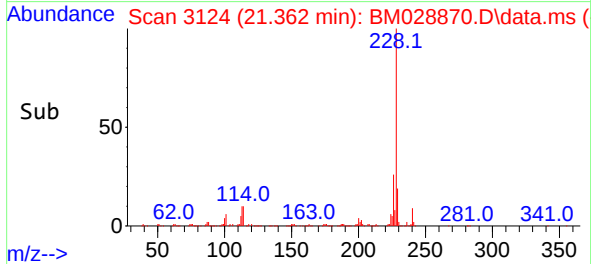




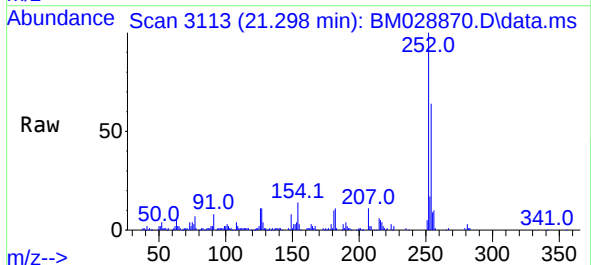
#81
Benzo(a)anthracene
Concen: 39.65 ng
RT: 21.362 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



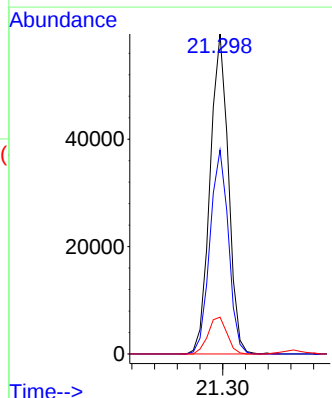
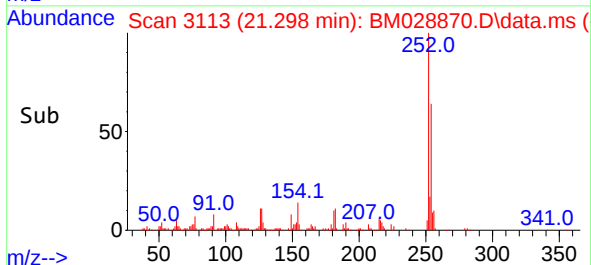
Tgt Ion:228 Resp: 186598
Ion Ratio Lower Upper
228 100
226 25.6 21.1 31.7
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 44.05 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



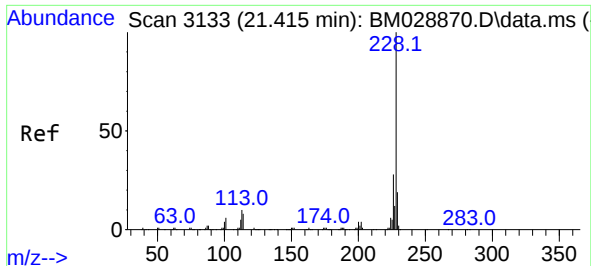
Tgt Ion:252 Resp: 66624
Ion Ratio Lower Upper
252 100
254 63.8 51.4 77.0
126 11.5 6.8 10.2#



Instrument :
BNA_M
ClientSampled :
SSTDICCC040

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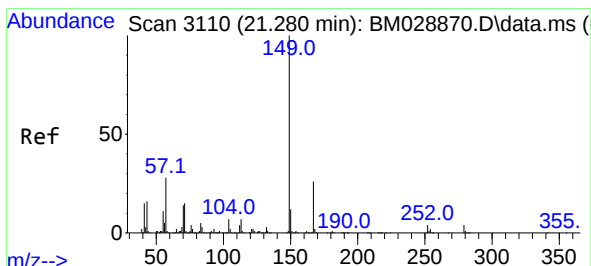
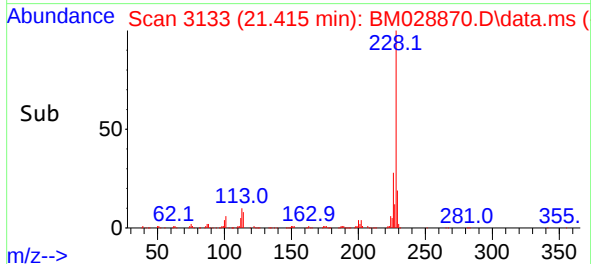
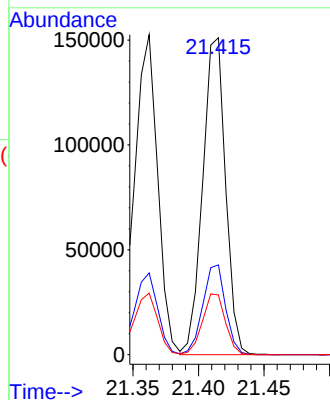
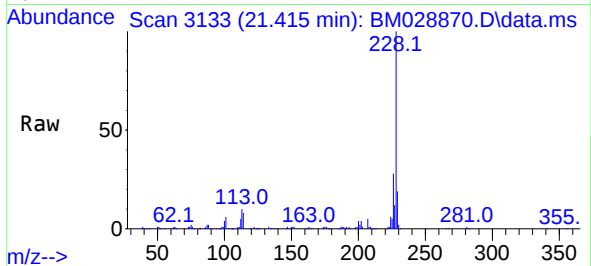
#83
Chrysene
Concen: 40.44 ng
RT: 21.415 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Tgt Ion:228 Resp: 183696
Ion Ratio Lower Upper
228 100
226 28.3 23.4 35.0
229 18.8 15.7 23.5

Instrument :
BNA_M
ClientSampled :
SSTDICCC040

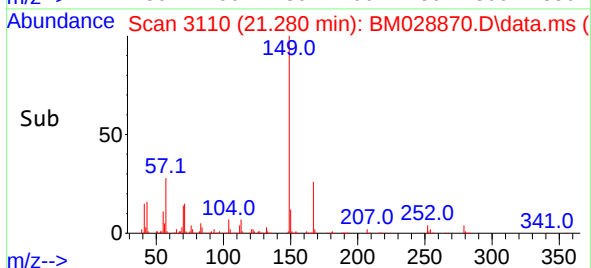
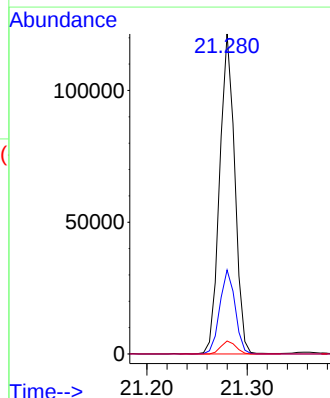
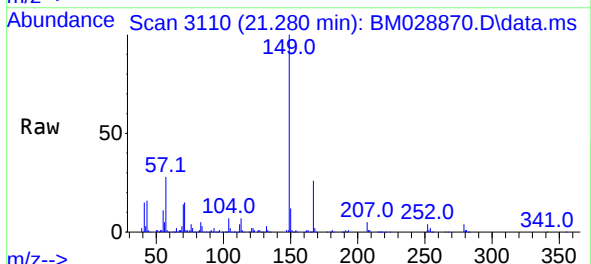
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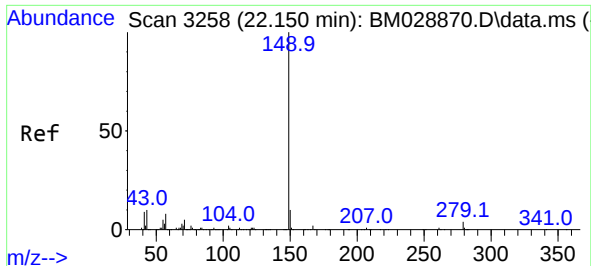
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.71 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

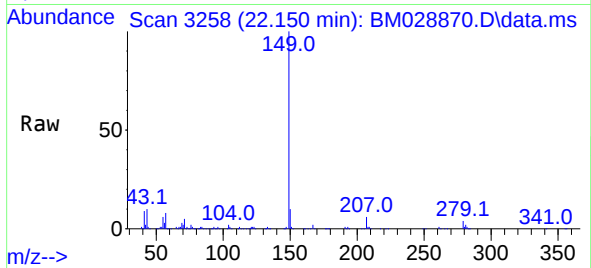
Tgt Ion:149 Resp: 127065
Ion Ratio Lower Upper
149 100
167 26.2 22.7 34.1
279 4.1 4.0 6.0





#85
Di-n-octyl phthalate
Concen: 42.39 ng
RT: 22.150 min Scan# 3258
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

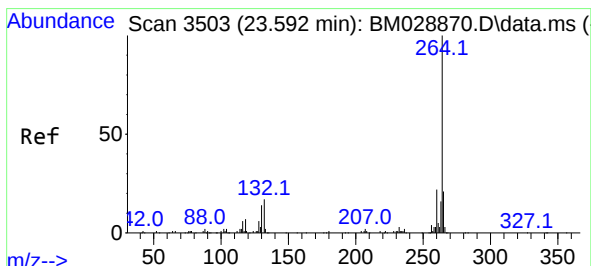
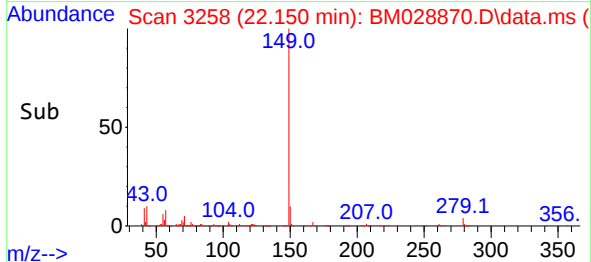
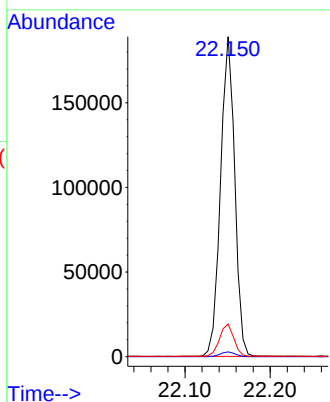
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



Tgt Ion:149 Resp: 218338
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 5.8 8.6#

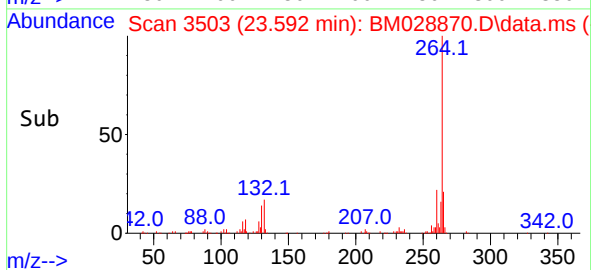
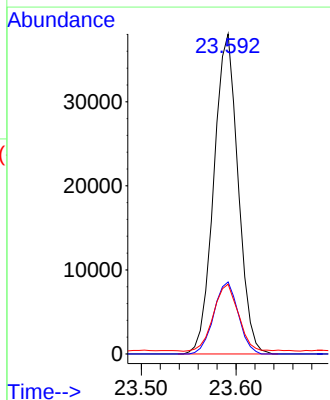
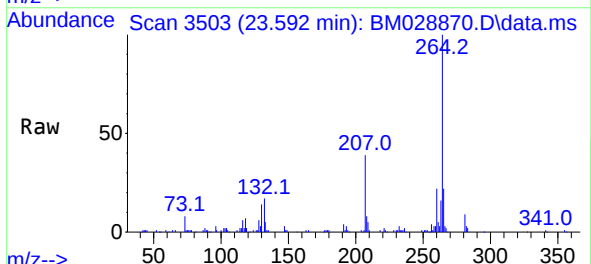
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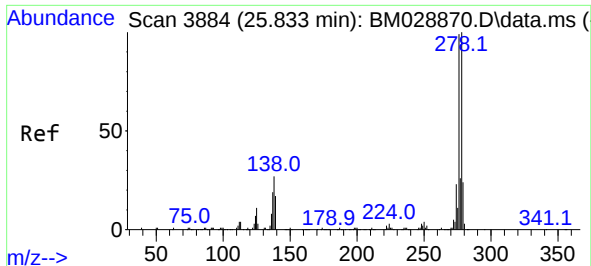
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.592 min Scan# 3503
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

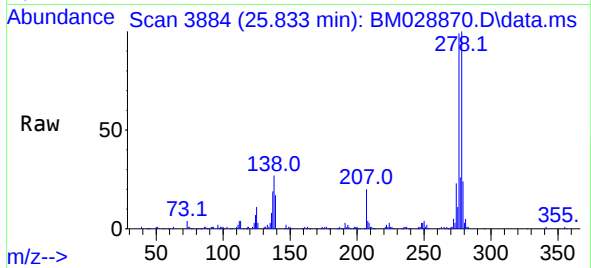
Tgt Ion:264 Resp: 67644
Ion Ratio Lower Upper
264 100
260 22.5 19.0 28.4
265 21.8 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.99 ng
RT: 25.833 min Scan# 3884
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

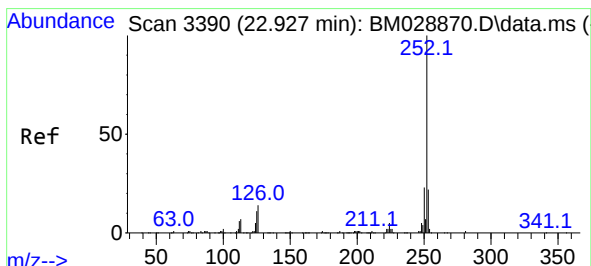
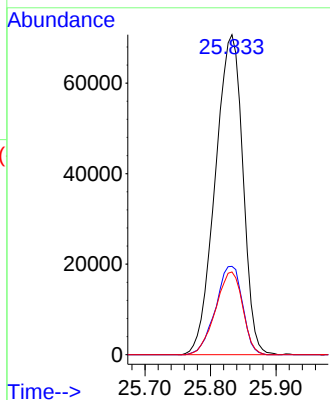
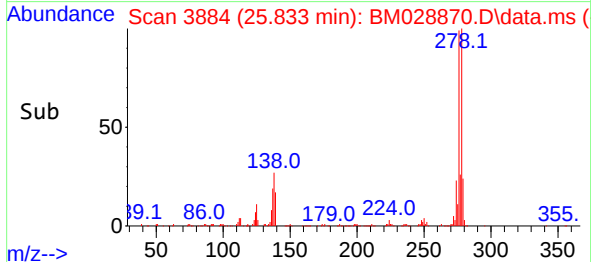
Instrument :
BNA_M
ClientSampled :
SSTDICCC040



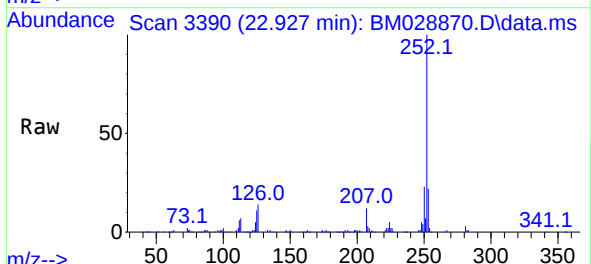
Tgt Ion: 276 Resp: 206574
Ion Ratio Lower Upper
276 100
138 26.9 14.2 21.4#
277 25.4 19.8 29.8

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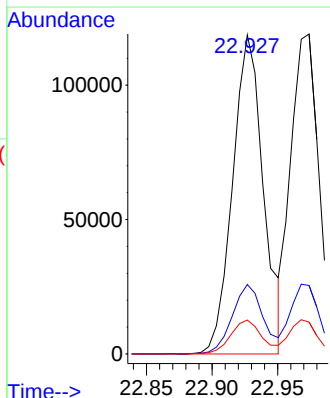
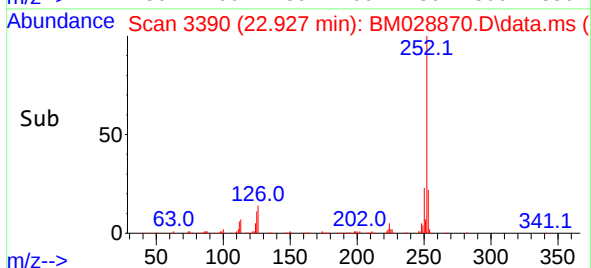
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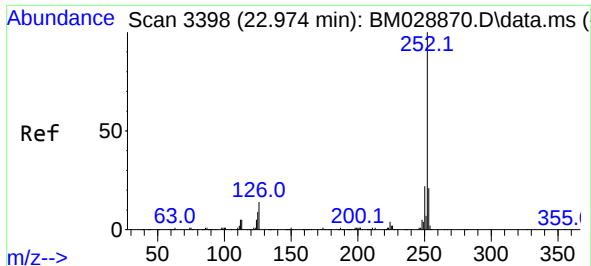


#88
Benzo(b)fluoranthene
Concen: 42.16 ng
RT: 22.927 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion: 252 Resp: 193595
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 10.6 5.7 8.5#





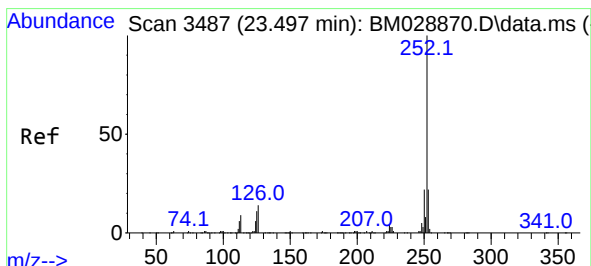
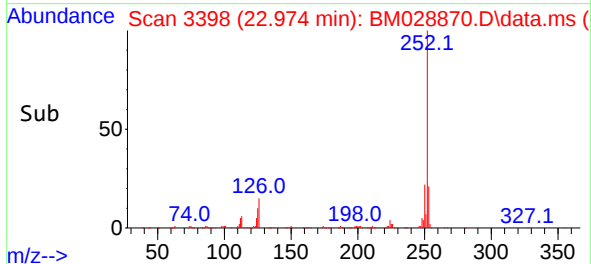
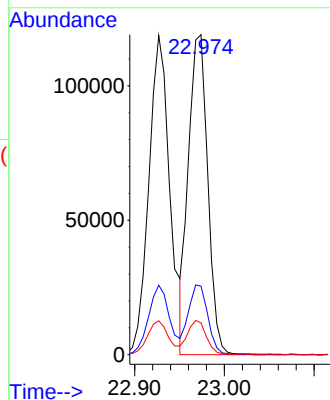
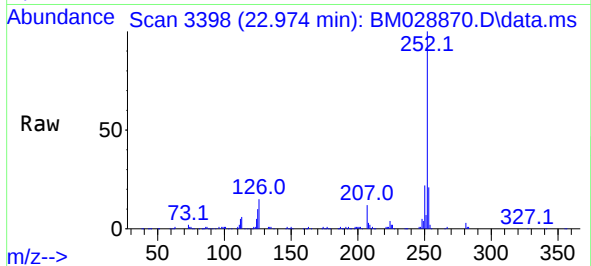
#89
Benzo(k)fluoranthene
Concen: 39.75 ng
RT: 22.974 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 178239
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 10.0 5.6 8.4#

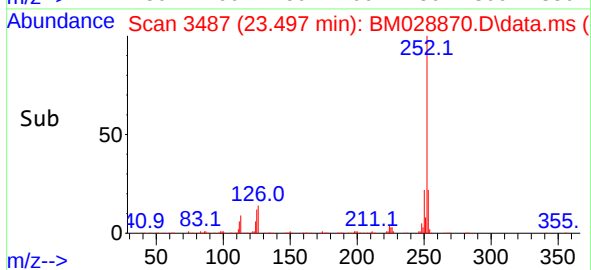
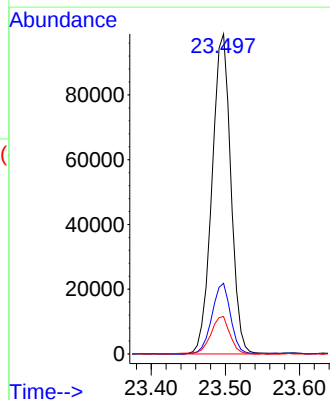
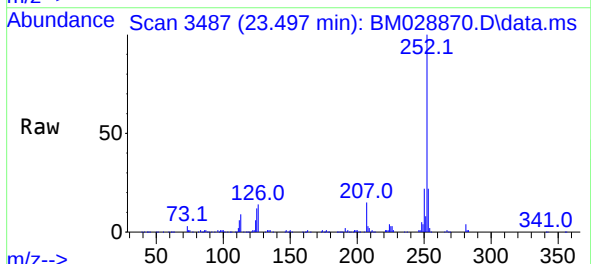
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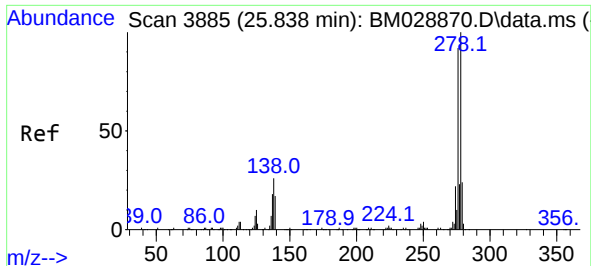
mohammad
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#90
Benzo(a)pyrene
Concen: 40.98 ng
RT: 23.497 min Scan# 3487
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

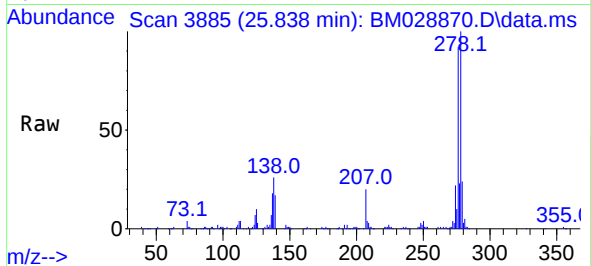
Tgt Ion:252 Resp: 174371
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 11.7 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 43.07 ng
RT: 25.838 min Scan# 3885
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23

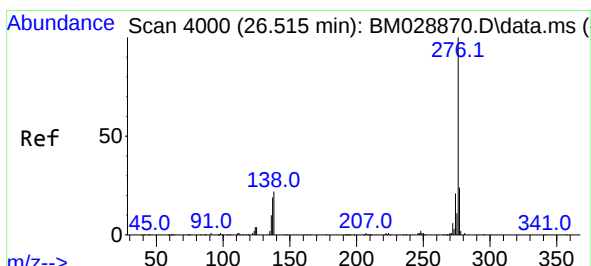
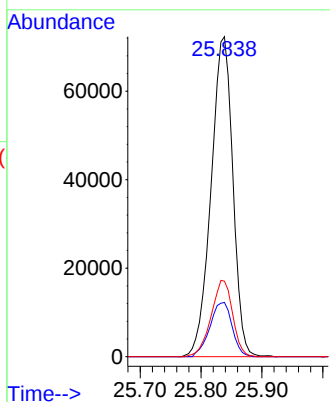
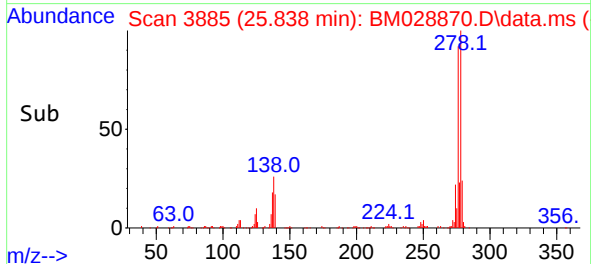
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



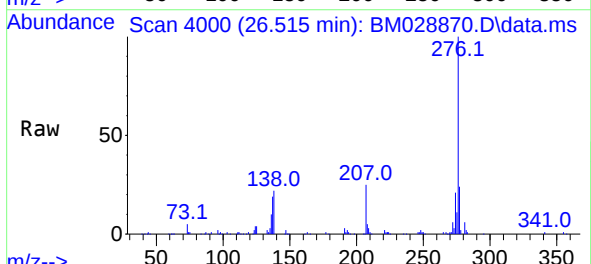
Tgt Ion:278 Resp: 179593
Ion Ratio Lower Upper
278 100
139 16.9 9.0 13.6#
279 23.6 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 42.22 ng
RT: 26.515 min Scan# 4000
Delta R.T. 0.000 min
Lab File: BM028870.D
Acq: 23 Feb 2021 13:23



Tgt Ion:276 Resp: 173165
Ion Ratio Lower Upper
276 100
277 23.9 18.6 28.0
138 22.3 12.2 18.2#

