

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022321\
 Data File : BM028873.D
 Acq On : 23 Feb 2021 15:13
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Feb 23 15:50:51 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	16864	20.00	ng	0.00
21) Naphthalene-d8	10.616	136	60394	20.00	ng	# 0.00
39) Acenaphthene-d10	14.474	164	33835	20.00	ng	0.00
64) Phenanthrene-d10	17.215	188	65071	20.00	ng	0.00
76) Chrysene-d12	21.380	240	63132	20.00	ng	# 0.00
86) Perylene-d12	23.591	264	61687	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	146453	137.18	ng	0.00
7) Phenol-d6	7.004	99	193668	133.24	ng	0.00
23) Nitrobenzene-d5	8.992	82	172746	135.66	ng	0.00
42) 2,4,6-Tribromophenol	15.968	330	62164	138.67	ng	0.00
45) 2-Fluorobiphenyl	13.092	172	377601	140.02	ng	0.00
79) Terphenyl-d14	19.833	244	490819	140.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	27386	63.94	ng	# 73
3) Pyridine	3.605	79	74995	63.24	ng	# 53
4) n-Nitrosodimethylamine	3.522	42	41633	61.06	ng	# 59
6) Aniline	7.151	93	102777	65.26	ng	98
8) 2-Chlorophenol	7.381	128	86345	72.74	ng	93
10) Phenol	7.034	94	96189	70.22	ng	87
11) bis(2-Chloroethyl)ether	7.245	93	71825	65.02	ng	95
12) 1,3-Dichlorobenzene	7.692	146	92196	65.82	ng	# 92
13) 1,4-Dichlorobenzene	7.845	146	93935	66.31	ng	98
14) 1,2-Dichlorobenzene	8.163	146	91121	67.06	ng	99
15) Benzyl Alcohol	8.075	79	69524	68.64	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.351	45	108430	54.38	ng	71
17) 2-Methylphenol	8.281	107	64710	68.21	ng	# 90
18) Hexachloroethane	8.881	117	34864	65.39	ng	89
19) n-Nitroso-di-n-propyla...	8.640	70	56742	65.55	ng	# 66
20) 3+4-Methylphenols	8.616	107	87912	69.10	ng	90
22) Acetophenone	8.651	105	113233	72.32	ng	# 90
24) Nitrobenzene	9.034	77	87263	70.99	ng	# 83
25) Isophorone	9.557	82	150424	77.10	ng	95
26) 2-Nitrophenol	9.739	139	46270	83.18	ng	# 81
27) 2,4-Dimethylphenol	9.810	122	66096	81.71	ng	88
28) bis(2-Chloroethoxy)met...	10.039	93	84513	61.37	ng	97
29) 2,4-Dichlorophenol	10.275	162	75049	77.76	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	81646	71.22	ng	98
31) Naphthalene	10.669	128	252174	73.90	ng	99
32) Benzoic acid	10.016	122	52433	72.03	ng	# 84
33) 4-Chloroaniline	10.792	127	101671	71.72	ng	# 90
34) Hexachlorobutadiene	10.933	225	48673	71.16	ng	99
35) Caprolactam	11.633	113	21133	67.65	ng	# 68
36) 4-Chloro-3-methylphenol	11.933	107	75014	74.75	ng	90
37) 2-Methylnaphthalene	12.280	142	174739	74.29	ng	97
38) 1-Methylnaphthalene	12.504	142	165069	73.96	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	78603	70.43	ng	99
41) Hexachlorocyclopentadiene	12.622	237	35166	67.45	ng	99
43) 2,4,6-Trichlorophenol	12.910	196	57095	76.27	ng	97
44) 2,4,5-Trichlorophenol	12.986	196	61298	79.13	ng	96

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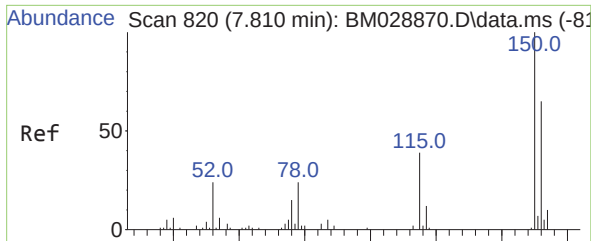
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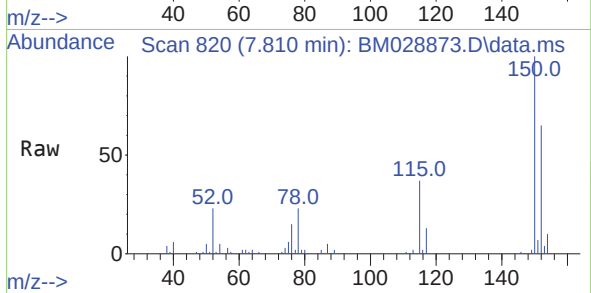
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 23 14:05:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.304	154	203063	70.33	ng	99
47) 2-Chloronaphthalene	13.351	162	166449	70.54	ng	98
48) 2-Nitroaniline	13.569	65	47674	64.43	ng #	86
49) Acenaphthylene	14.198	152	256684	73.30	ng	100
50) Dimethylphthalate	13.945	163	190288	68.41	ng	100
51) 2,6-Dinitrotoluene	14.074	165	45580	77.03	ng #	85
52) Acenaphthene	14.539	154	156625	72.04	ng	99
53) 3-Nitroaniline	14.404	138	47104	70.61	ng	85
54) 2,4-Dinitrophenol	14.621	184	26914	76.36	ng	94
55) Dibenzofuran	14.874	168	244295	73.06	ng	99
56) 4-Nitrophenol	14.733	139	37721	71.81	ng #	75
57) 2,4-Dinitrotoluene	14.863	165	61889	78.52	ng	94
58) Fluorene	15.521	166	196481	71.73	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	49364m	72.09	ng	
60) Diethylphthalate	15.304	149	190741	67.54	ng	98
61) 4-Chlorophenyl-phenyle...	15.516	204	92139	68.29	ng	92
62) 4-Nitroaniline	15.574	138	46155	63.55	ng	87
63) Azobenzene	15.810	77	180302	68.01	ng	88
65) 4,6-Dinitro-2-methylph...	15.633	198	37314	92.30	ng	86
66) n-Nitrosodiphenylamine	15.739	169	169218	77.66	ng	97
67) 4-Bromophenyl-phenylether	16.410	248	54933	71.28	ng	93
68) Hexachlorobenzene	16.521	284	60203	67.23	ng	94
69) Atrazine	16.692	200	51770	80.15	ng	98
70) Pentachlorophenol	16.874	266	36265	74.30	ng	99
71) Phenanthrene	17.257	178	290751	72.65	ng	99
72) Anthracene	17.351	178	291438	75.39	ng	98
73) Carbazole	17.627	167	281945	76.91	ng	100
74) Di-n-butylphthalate	18.174	149	321181	72.82	ng	99
75) Fluoranthene	19.268	202	325872	72.51	ng	98
78) Pyrene	19.627	202	336195	74.27	ng	99
80) Butylbenzylphthalate	20.515	149	148267	74.29	ng	97
81) Benzo(a)anthracene	21.362	228	320091	73.42	ng	99
82) 3,3'-Dichlorobenzidine	21.297	252	106349	75.90	ng #	97
83) Chrysene	21.415	228	315089	74.87	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	212199	75.19	ng	97
85) Di-n-octyl phthalate	22.150	149	369946	77.53	ng #	92
87) Indeno(1,2,3-cd)pyrene	25.844	276	354604	77.15	ng #	90
88) Benzo(b)fluoranthene	22.933	252	323868	77.33	ng #	97
89) Benzo(k)fluoranthene	22.974	252	315087	77.05	ng #	97
90) Benzo(a)pyrene	23.497	252	299452	77.17	ng #	97
91) Dibenzo(a,h)anthracene	25.844	278	309734	81.46	ng #	94
92) Benzo(g,h,i)perylene	26.527	276	297915	79.66	ng #	93

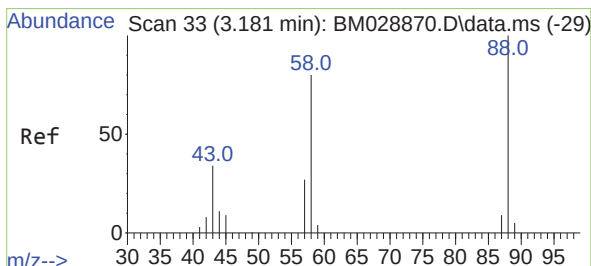
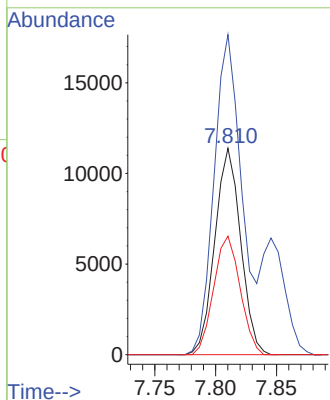
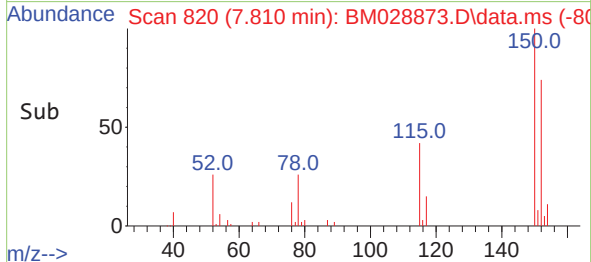
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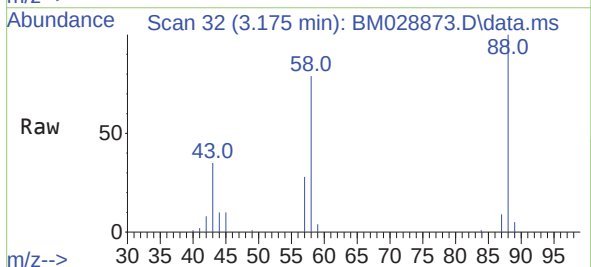
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.810 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



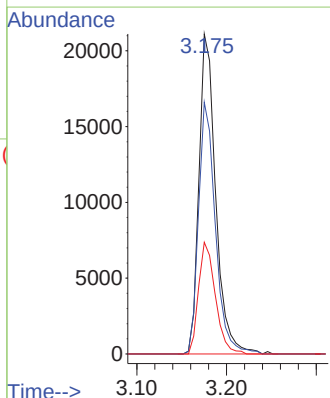
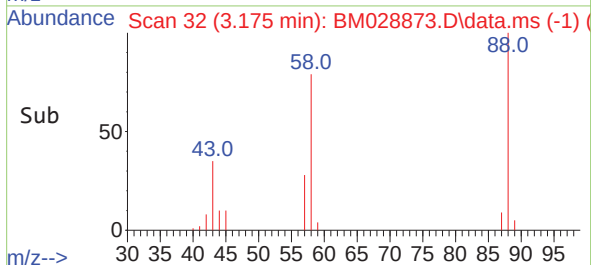
Tgt Ion:152 Resp: 16864
Ion Ratio Lower Upper
152 100
150 155.0 120.6 181.0
115 57.4 47.2 70.8



#2
1,4-Dioxane
Concen: 63.94 ng
RT: 3.175 min Scan# 32
Delta R.T. -0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



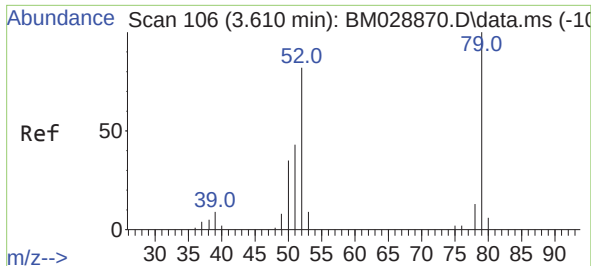
Tgt Ion: 88 Resp: 27386
Ion Ratio Lower Upper
88 100
58 79.4 46.2 69.2#
43 35.0 19.0 28.6#



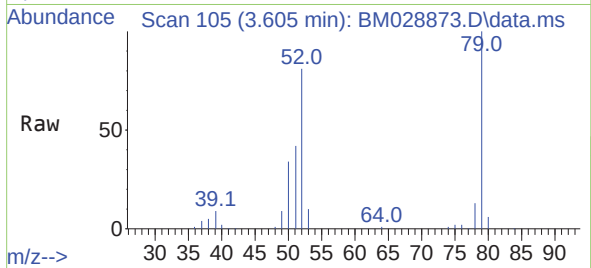
Instrument :
BNA_M
ClientSampled :
SSTDIC080

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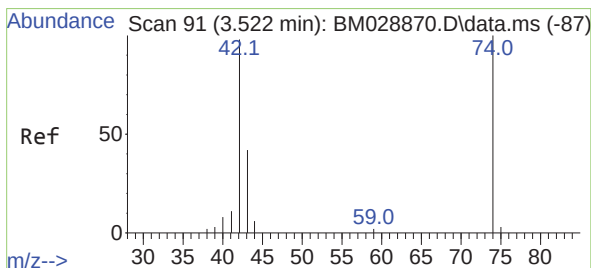
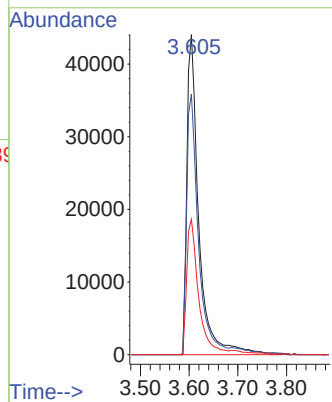
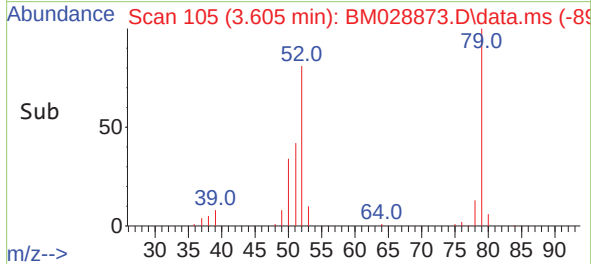
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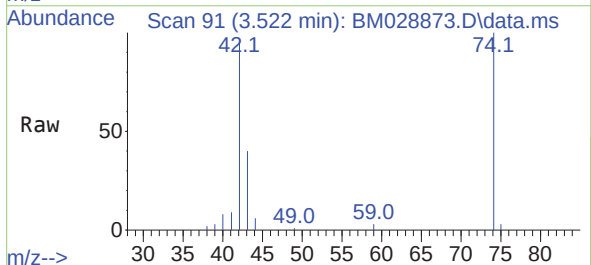
#3
Pyridine
Concen: 63.24 ng
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



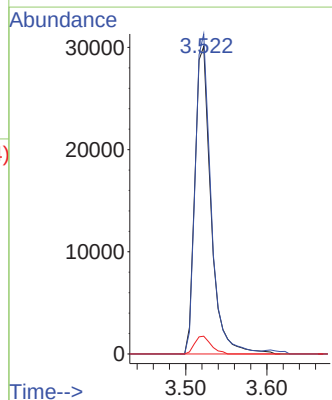
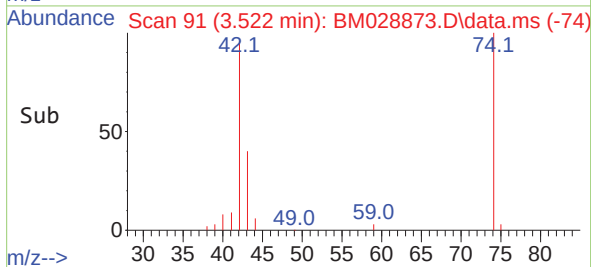
Tgt Ion	Ratio	Lower	Upper
79	100		
52	81.4	35.8	53.8#
51	42.3	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 61.06 ng
RT: 3.522 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



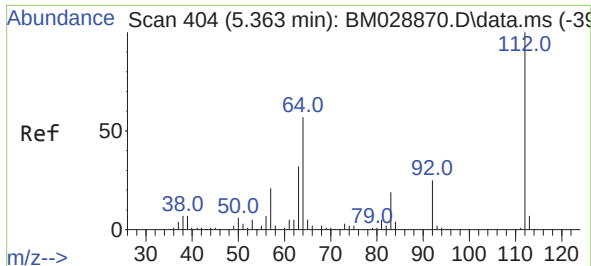
Tgt Ion	Ratio	Lower	Upper
42	100		
74	104.1	127.8	191.6#
44	5.8	4.1	6.1



Instrument :
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ClientSampleId :
SSTDIC080

Manual Integrations
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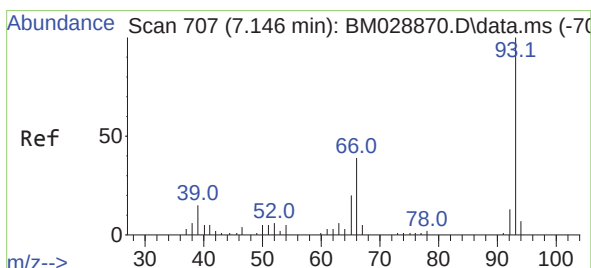
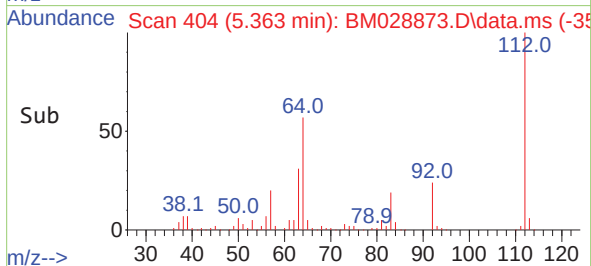
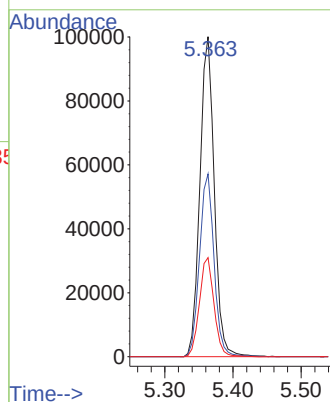
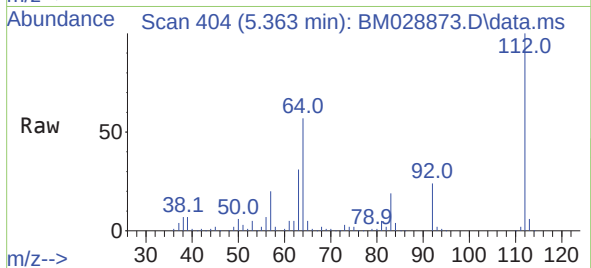
#5
2-Fluorophenol
Concen: 137.18 ng
RT: 5.363 min Scan# 404
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:112 Resp: 146453
Ion Ratio Lower Upper
112 100
64 57.1 50.6 76.0
63 31.0 31.0 46.6#

Instrument :
BNA_M
ClientSampleId :
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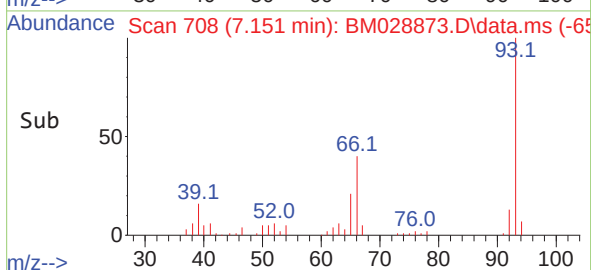
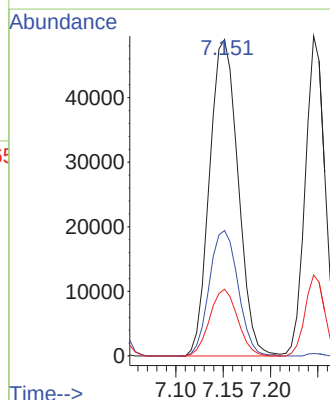
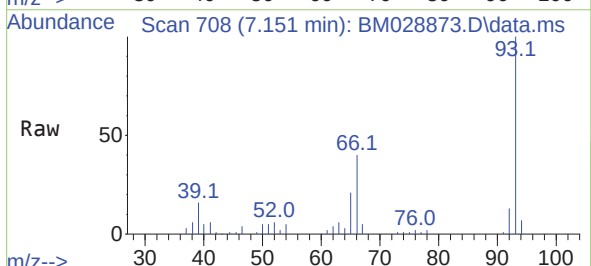
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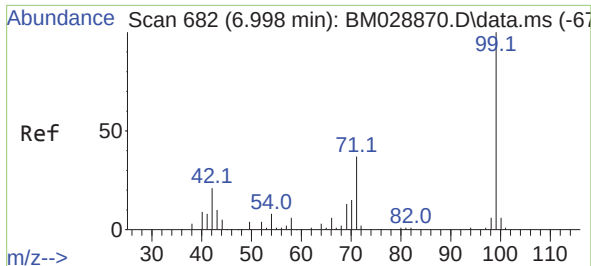
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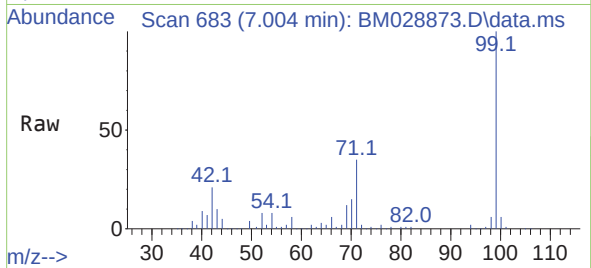
#6
Aniline
Concen: 65.26 ng
RT: 7.151 min Scan# 708
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion: 93 Resp: 102777
Ion Ratio Lower Upper
93 100
66 39.7 33.3 49.9
65 21.1 17.4 26.0

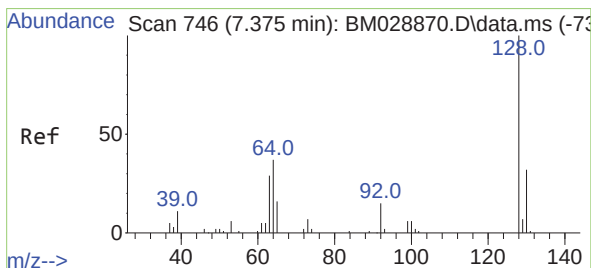
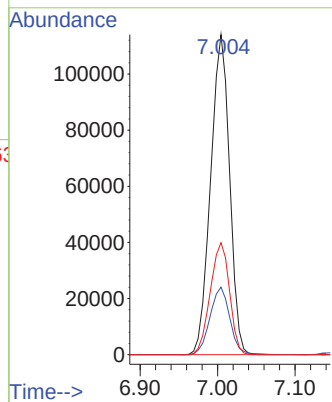
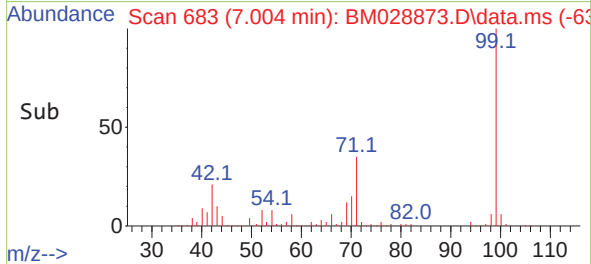




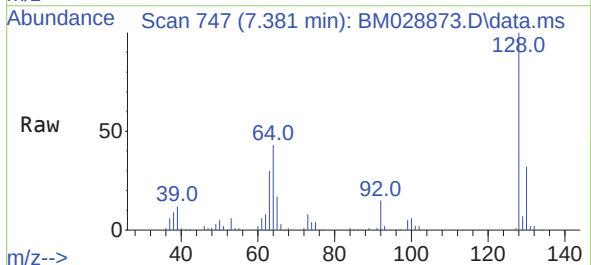
#7
Phenol-d6
Concen: 133.24 ng
RT: 7.004 min Scan# 683
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



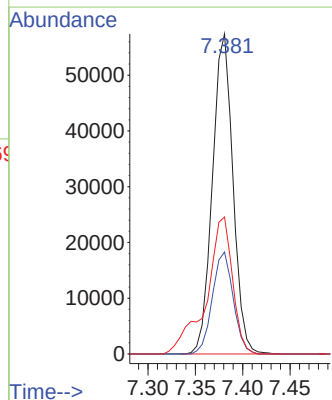
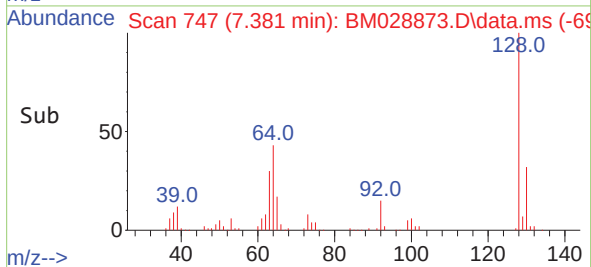
Tgt Ion: 99 Resp: 193668
Ion Ratio Lower Upper
99 100
42 21.1 13.5 20.3#
71 35.0 39.4 59.0#



#8
2-Chlorophenol
Concen: 72.74 ng
RT: 7.381 min Scan# 747
Delta R.T. 0.006 min
Lab File: BM028873.D
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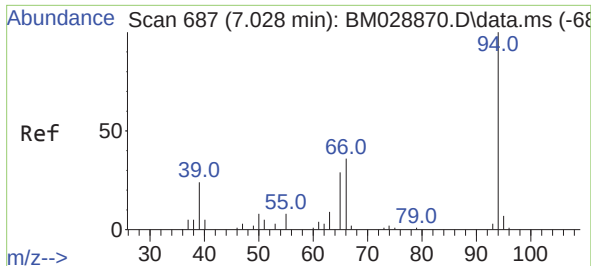
Tgt Ion: 128 Resp: 86345
Ion Ratio Lower Upper
128 100
130 31.9 11.5 51.5
64 42.8 30.1 70.1



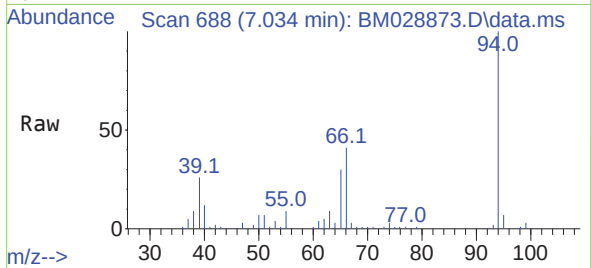
Instrument :
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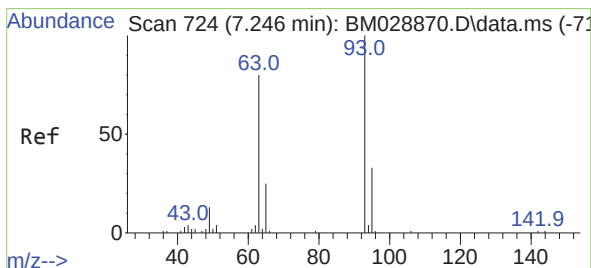
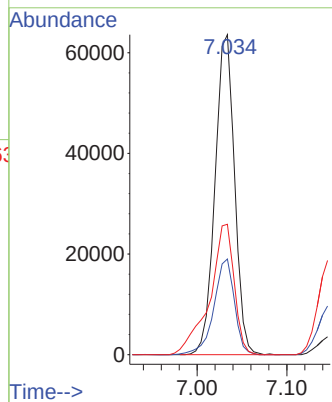
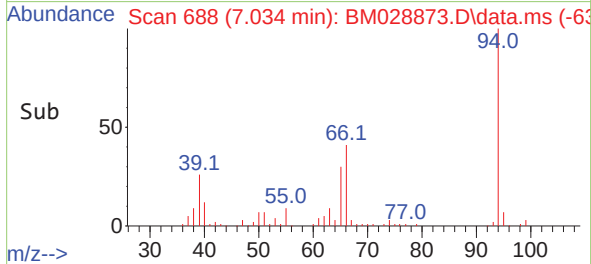
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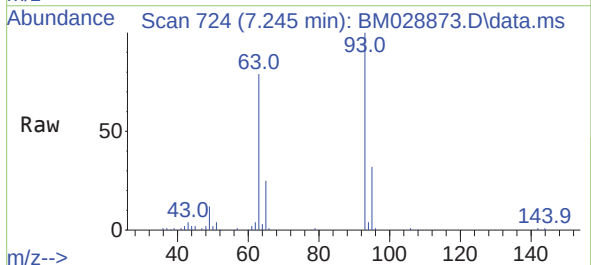
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Phenol
Concen: 70.22 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



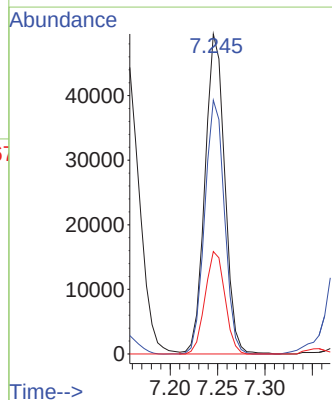
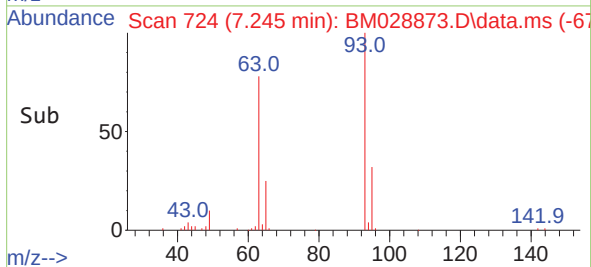
Tgt Ion: 94 Resp: 96189
Ion Ratio Lower Upper
94 100
65 29.9 16.4 56.4
66 40.8 30.2 70.2



#11
bis(2-Chloroethyl)ether
Concen: 65.02 ng
RT: 7.245 min Scan# 724
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



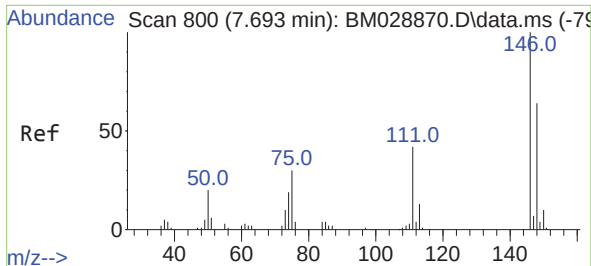
Tgt Ion: 93 Resp: 71825
Ion Ratio Lower Upper
93 100
63 79.3 53.1 93.1
95 32.0 12.1 52.1



Instrument :
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2/24/2021 10:21:38 AM



#12

1,3-Dichlorobenzene

Concen: 65.82 ng

RT: 7.692 min Scan# 800

Delta R.T. -0.000 min

Lab File: BM028873.D

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Tgt Ion:	146	Resp:	92196
Ion Ratio	Lower	Upper	
146	100		
148	63.3	51.6	77.4
75	30.2	33.0	49.6#

Instrument :

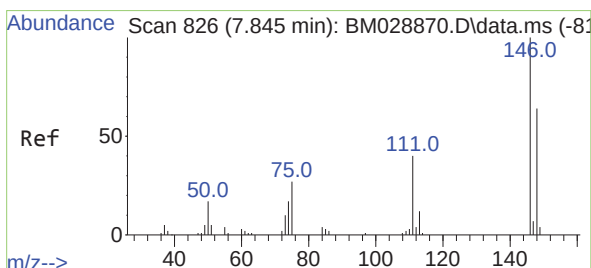
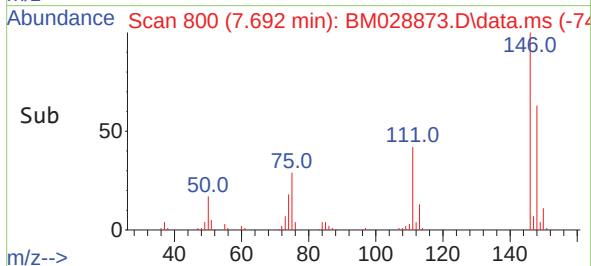
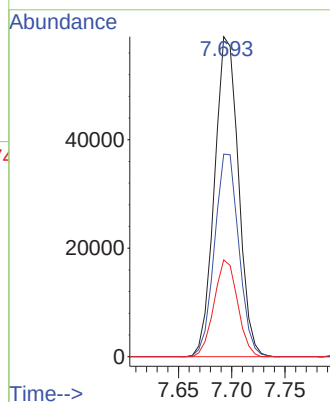
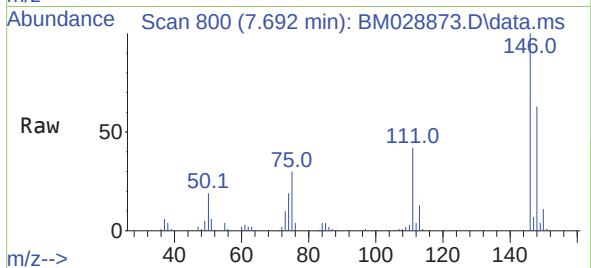
BNA_M

ClientSampleId :

SSTDIC080

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#13

1,4-Dichlorobenzene

Concen: 66.31 ng

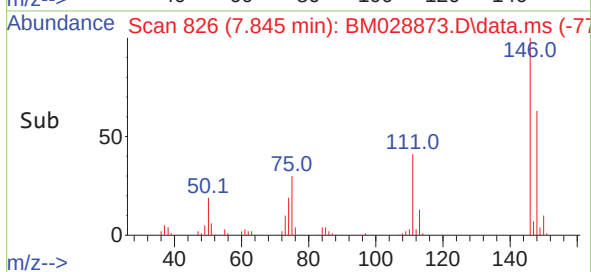
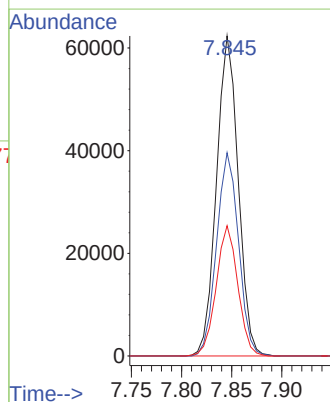
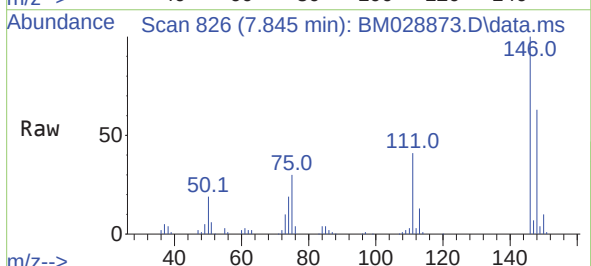
RT: 7.845 min Scan# 826

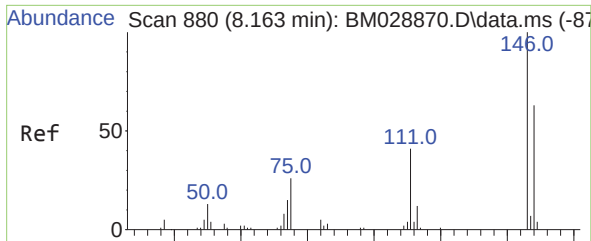
Delta R.T. -0.000 min

Lab File: BM028873.D

Acq: 23 Feb 2021 15:13

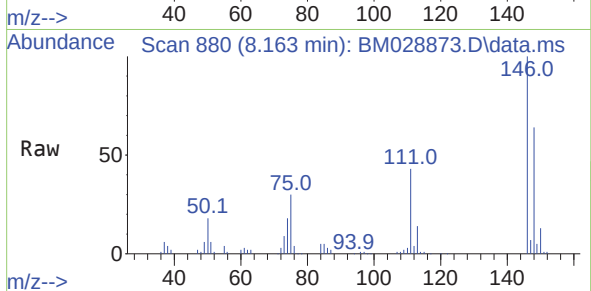
Tgt Ion:	146	Resp:	93935
Ion Ratio	Lower	Upper	
146	100		
148	63.5	51.4	77.0
111	40.7	34.4	51.6





#14
1,2-Dichlorobenzene
Concen: 67.06 ng
RT: 8.163 min Scan# 880
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

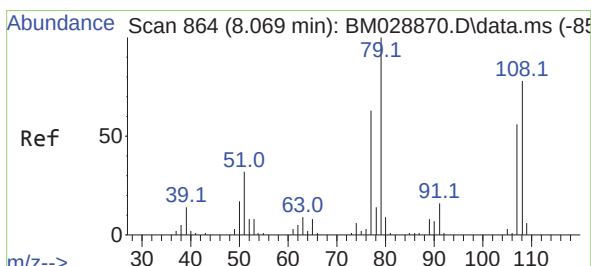
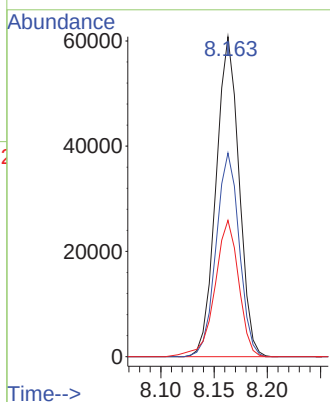
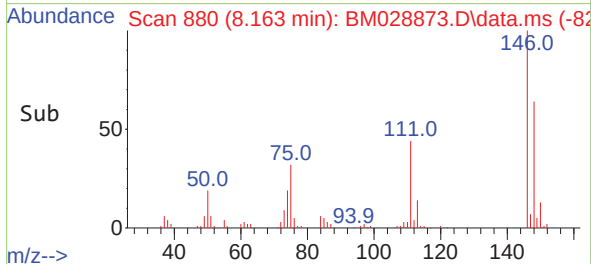
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



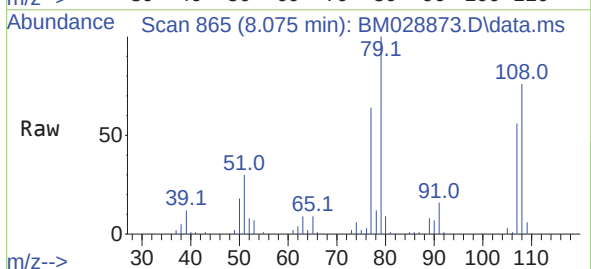
Tgt Ion:146 Resp: 91121
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 42.6 35.4 53.0

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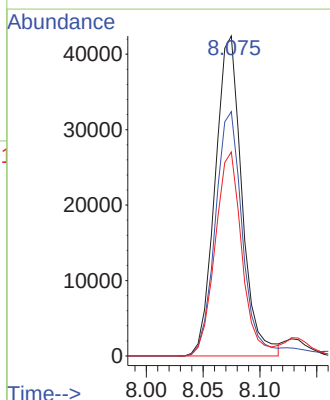
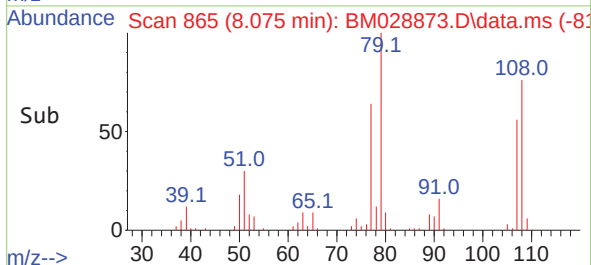
mohammad
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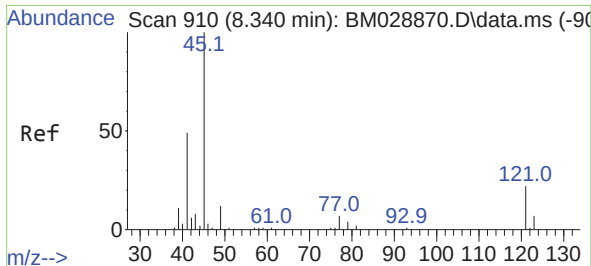


#15
Benzyl Alcohol
Concen: 68.64 ng
RT: 8.075 min Scan# 865
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



Tgt Ion: 79 Resp: 69524
Ion Ratio Lower Upper
79 100
108 76.3 49.0 73.4#
77 63.8 55.2 82.8





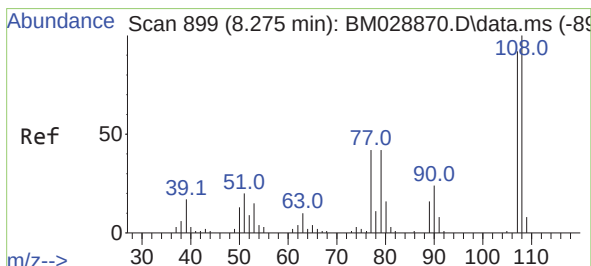
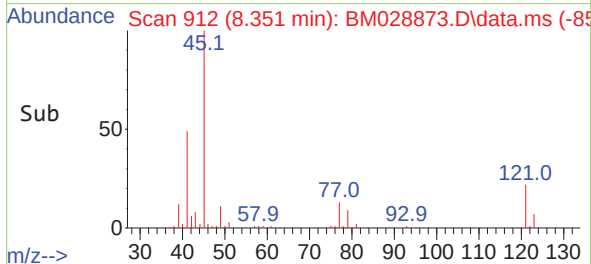
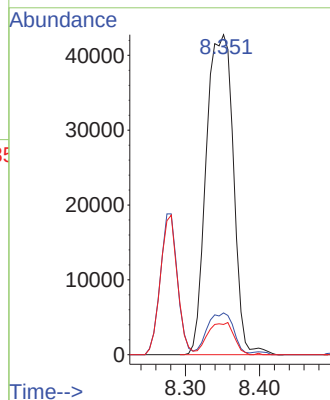
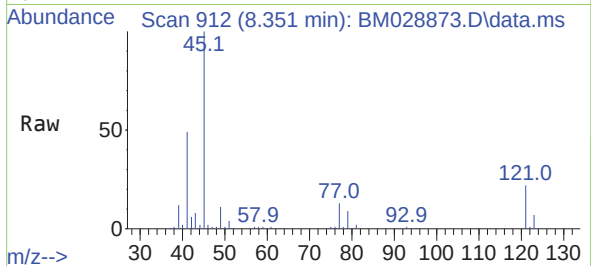
#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.38 ng
RT: 8.351 min Scan# 912
Delta R.T. 0.012 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion: 45 Resp: 108430
Ion Ratio Lower Upper
45 100
77 13.1 9.5 49.5
79 9.4 1.8 41.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

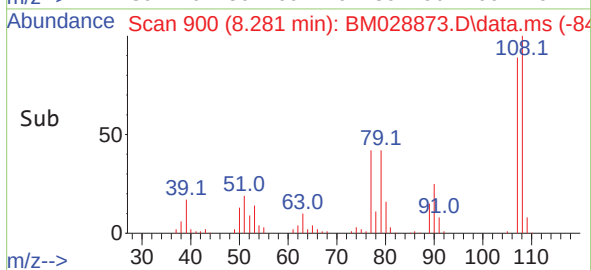
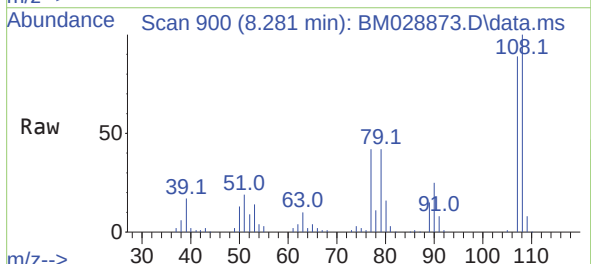
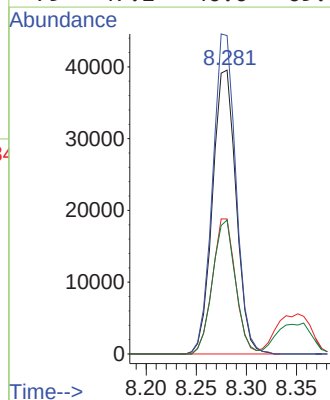
Manual Integrations
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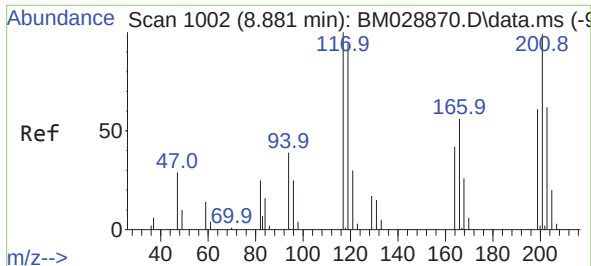
mohammad
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#17
2-Methylphenol
Concen: 68.21 ng
RT: 8.281 min Scan# 900
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

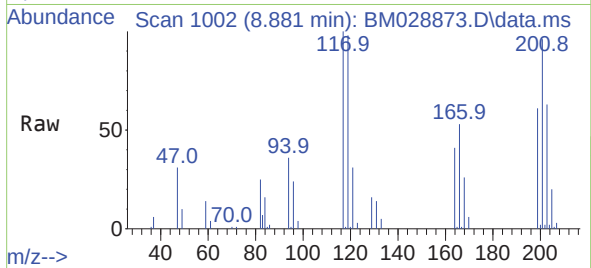
Tgt Ion: 107 Resp: 64710
Ion Ratio Lower Upper
107 100
108 112.2 87.8 131.6
77 47.6 50.9 76.3#
79 47.2 46.6 69.8





#18
Hexachloroethane
Concen: 65.39 ng
RT: 8.881 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

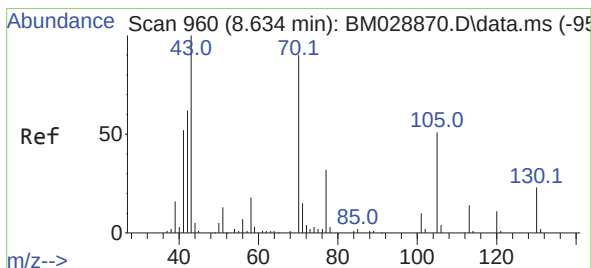
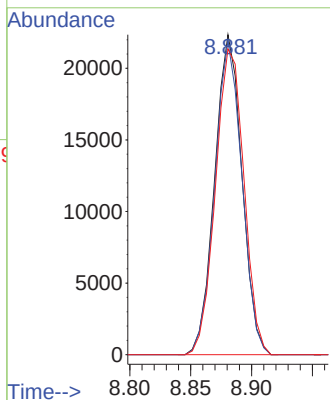
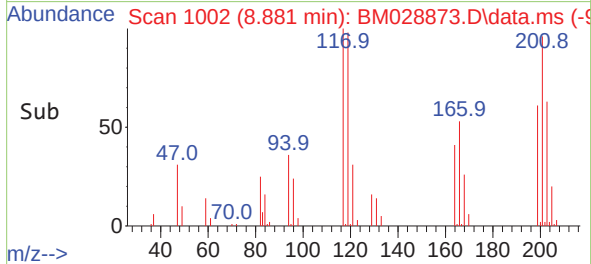
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



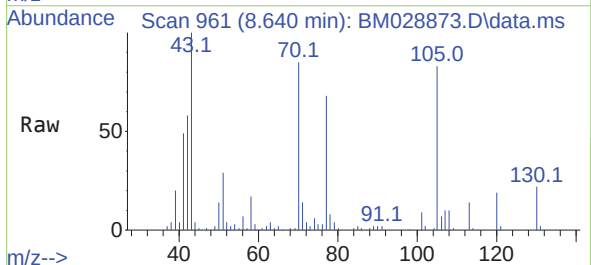
Tgt Ion:117 Resp: 34864
Ion Ratio Lower Upper
117 100
119 98.0 73.1 109.7
201 95.6 88.7 133.1

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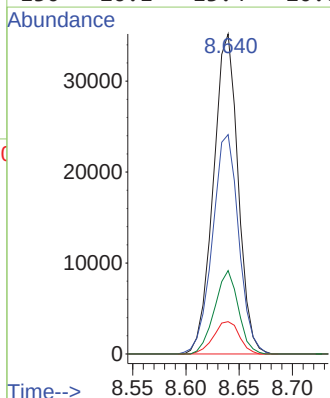
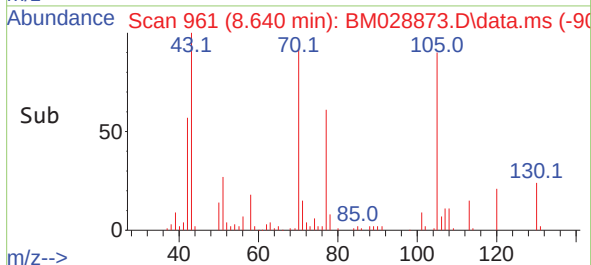
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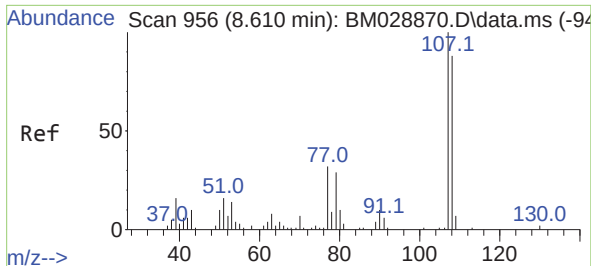


#19
n-Nitroso-di-n-propylamine
Concen: 65.55 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

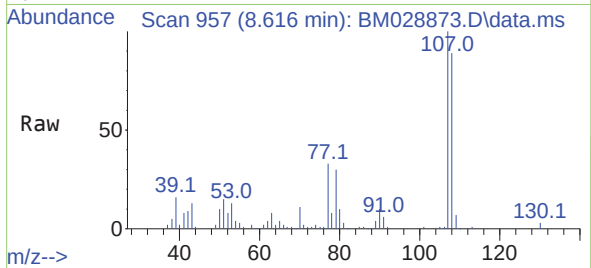


Tgt Ion: 70 Resp: 56742
Ion Ratio Lower Upper
70 100
42 68.6 31.9 47.9#
101 10.1 7.0 10.4
130 26.1 13.4 20.0#

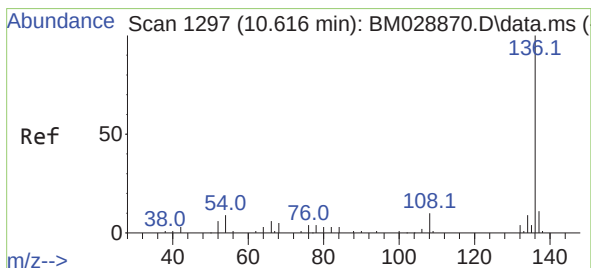
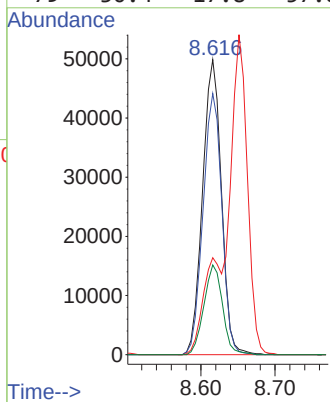
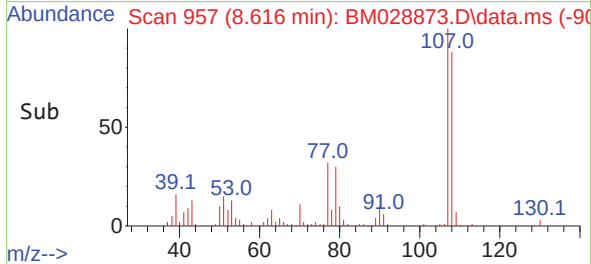




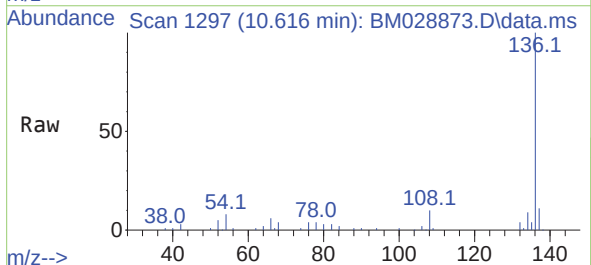
#20
3+4-Methylphenols
Concen: 69.10 ng
RT: 8.616 min Scan# 957
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



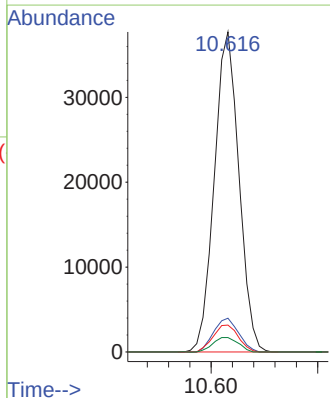
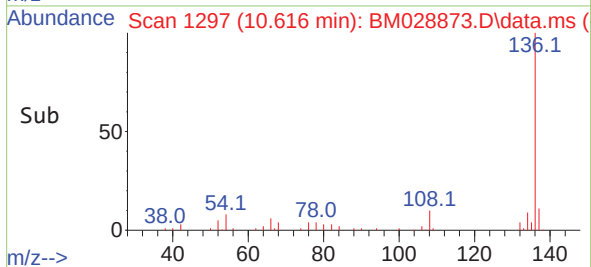
Tgt Ion:107 Resp: 87912
Ion Ratio Lower Upper
107 100
108 88.5 64.5 104.5
77 32.9 24.2 64.2
79 30.4 17.8 57.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



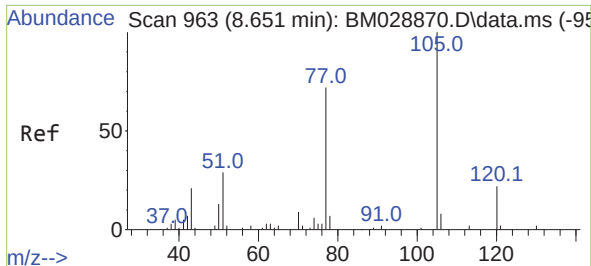
Tgt Ion:136 Resp: 60394
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 8.4 4.6 7.0#
68 4.5 4.1 6.1



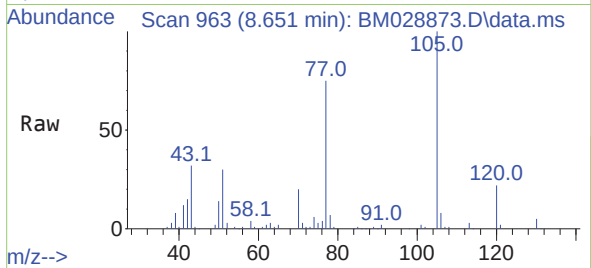
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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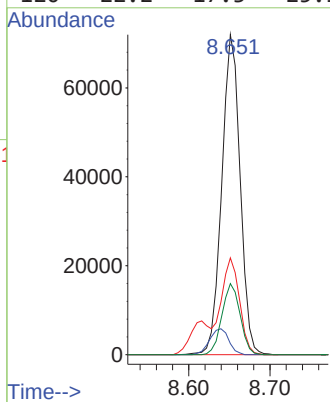
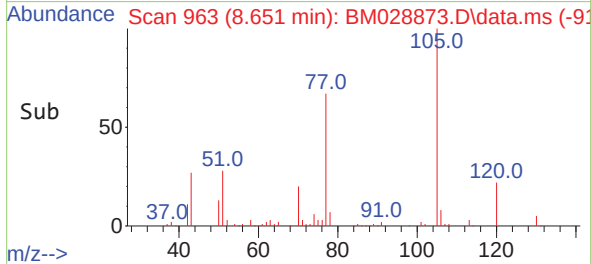
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#22
Acetophenone
Concen: 72.32 ng
RT: 8.651 min Scan# 963
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



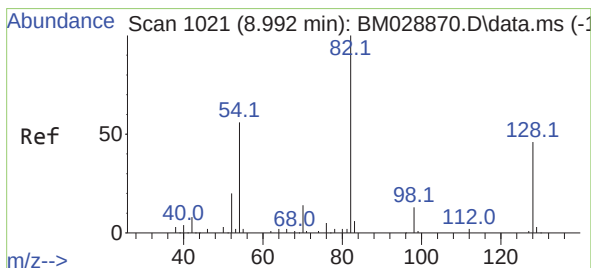
Tgt Ion:105 Resp: 113233
Ion Ratio Lower Upper
105 100
71 3.4 7.6 11.4#
51 30.3 18.6 28.0#
120 22.2 17.3 25.9



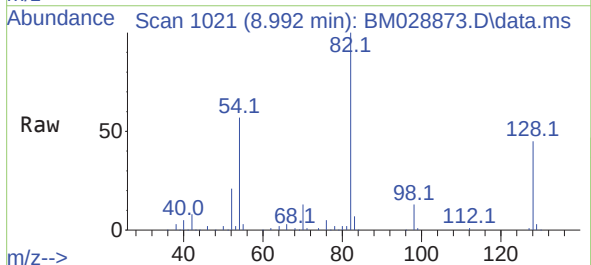
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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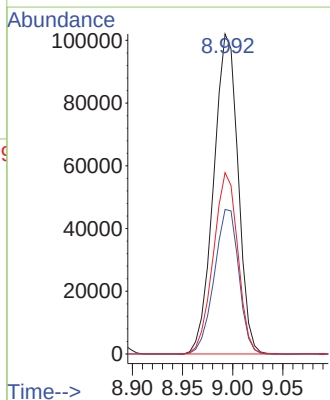
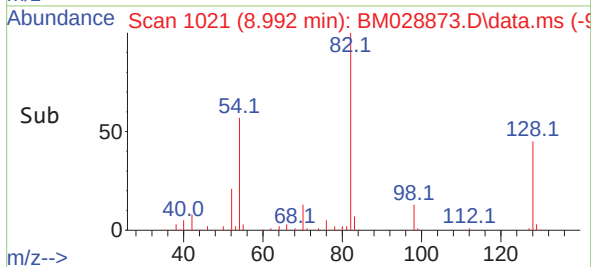
mohammad
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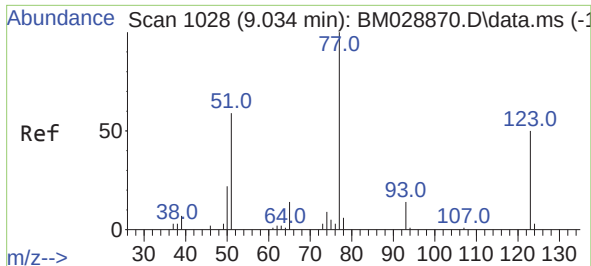


#23
Nitrobenzene-d5
Concen: 135.66 ng
RT: 8.992 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



Tgt Ion: 82 Resp: 172746
Ion Ratio Lower Upper
82 100
128 45.1 27.4 41.0#
54 56.7 31.4 47.0#





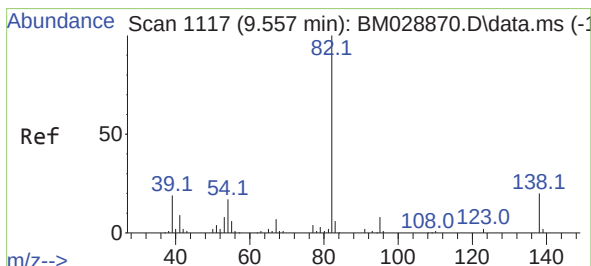
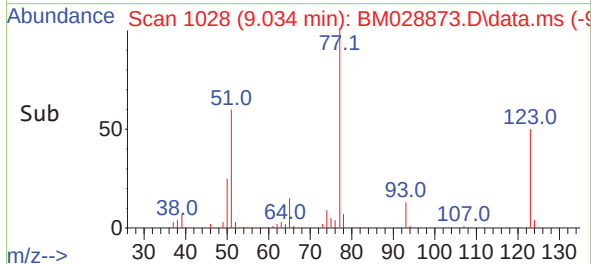
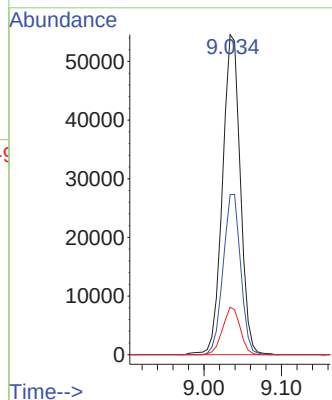
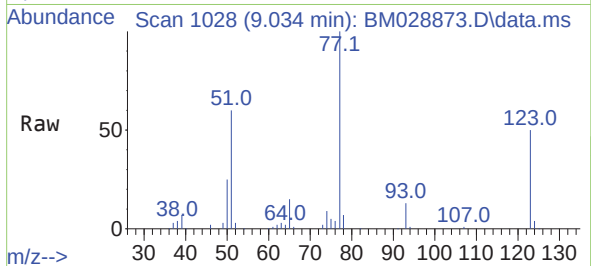
#24
Nitrobenzene
Concen: 70.99 ng
RT: 9.034 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion: 77 Resp: 87263
Ion Ratio Lower Upper
77 100
123 50.0 29.1 43.7#
65 14.8 11.3 16.9

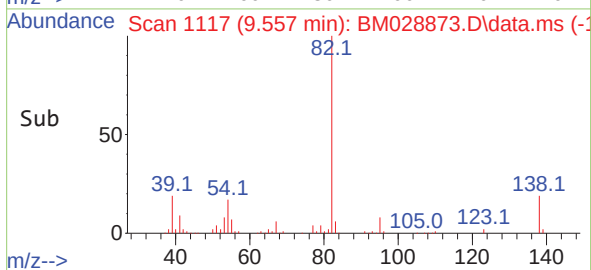
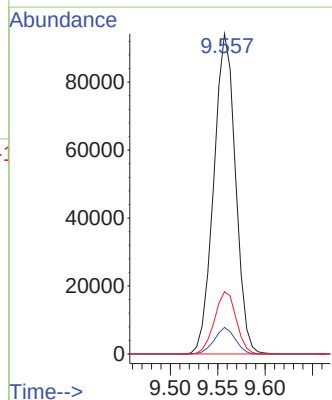
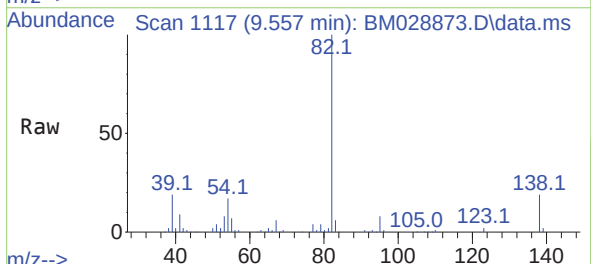
Manual Integrations
APPROVED

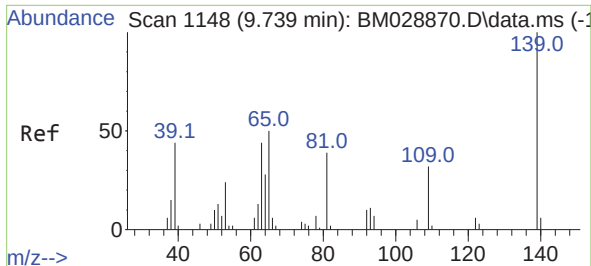
mohammad
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#25
Isophorone
Concen: 77.10 ng
RT: 9.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

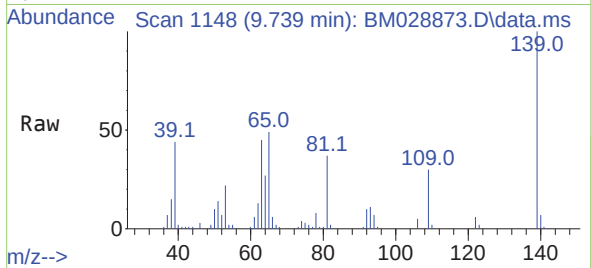
Tgt Ion: 82 Resp: 150424
Ion Ratio Lower Upper
82 100
95 8.3 6.8 10.2
138 19.5 13.1 19.7





#26
2-Nitrophenol
Concen: 83.18 ng
RT: 9.739 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

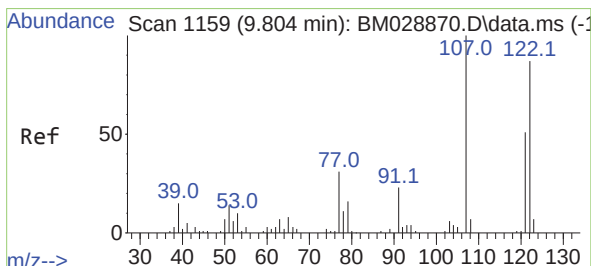
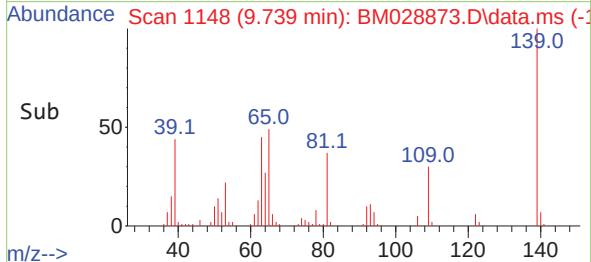
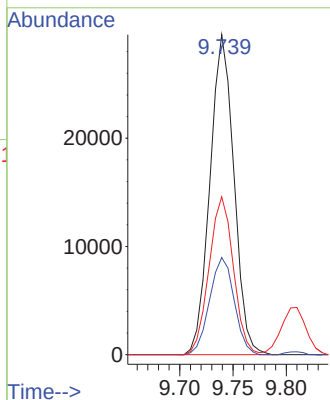
Instrument :
BNA_M
ClientSampled :
SSTDIC080



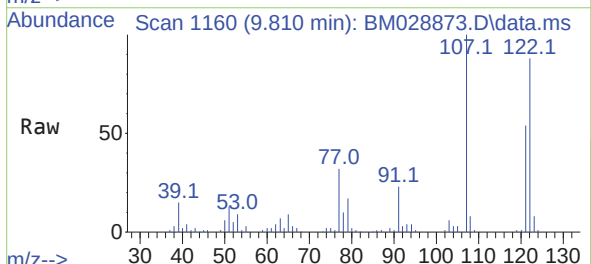
Tgt Ion:139 Resp: 46270
Ion Ratio Lower Upper
139 100
109 30.4 33.8 50.8#
65 49.4 51.0 76.6#

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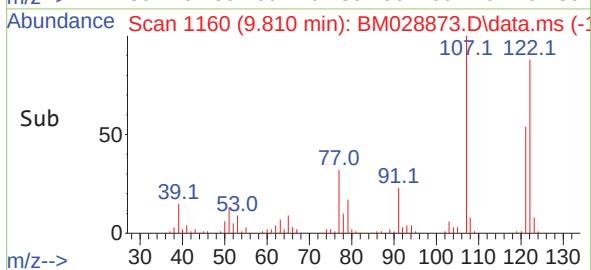
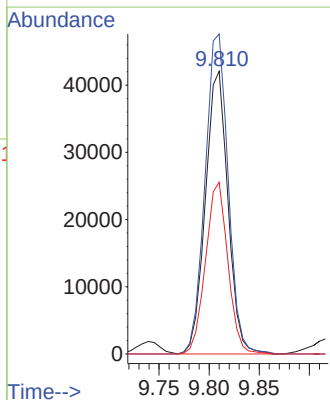
mohammad
2/24/2021 10:21:38 AM

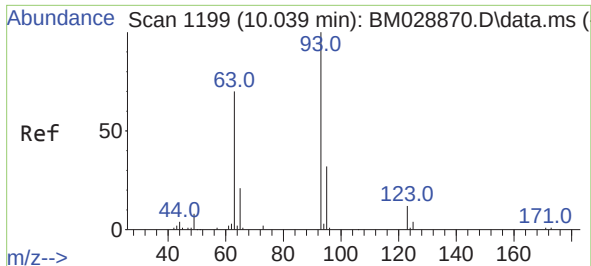


#27
2,4-Dimethylphenol
Concen: 81.71 ng
RT: 9.810 min Scan# 1160
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

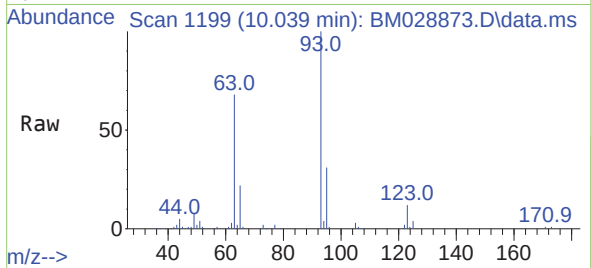


Tgt Ion:122 Resp: 66096
Ion Ratio Lower Upper
122 100
107 113.2 106.6 159.8
121 60.7 48.8 73.2

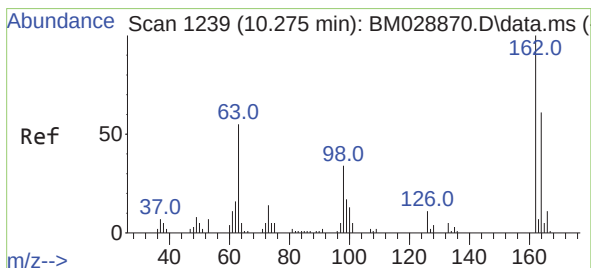
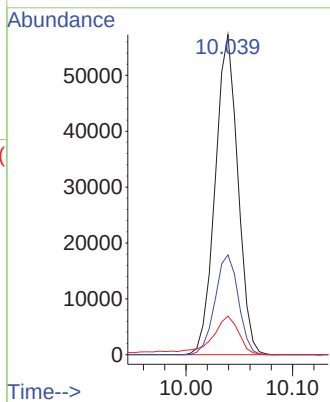
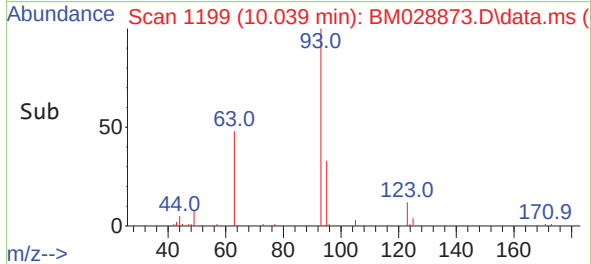




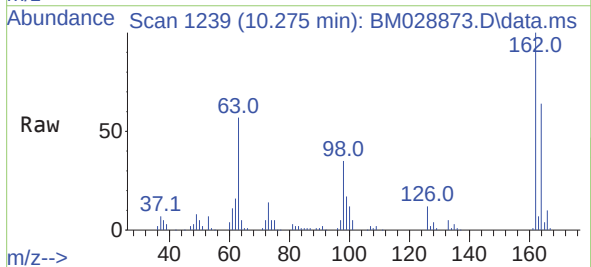
#28
bis(2-Chloroethoxy)methane
Concen: 61.37 ng
RT: 10.039 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



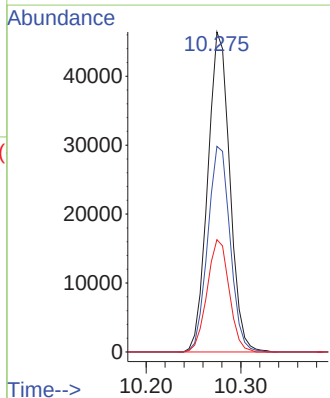
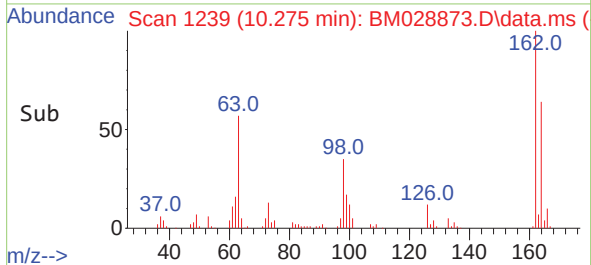
Tgt Ion: 93 Resp: 84513
Ion Ratio Lower Upper
93 100
95 31.2 26.5 39.7
123 12.1 8.6 12.8



#29
2,4-Dichlorophenol
Concen: 77.76 ng
RT: 10.275 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



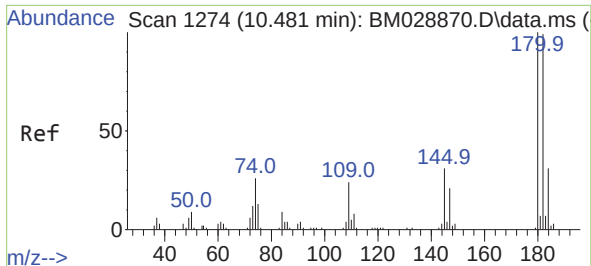
Tgt Ion: 162 Resp: 75049
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 35.1 15.7 55.7



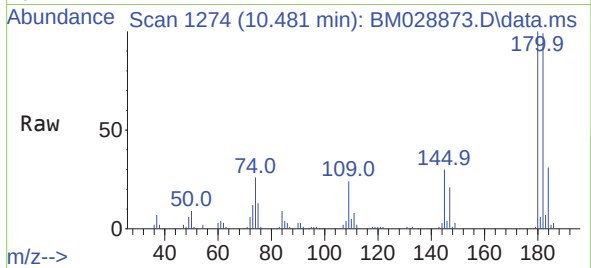
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

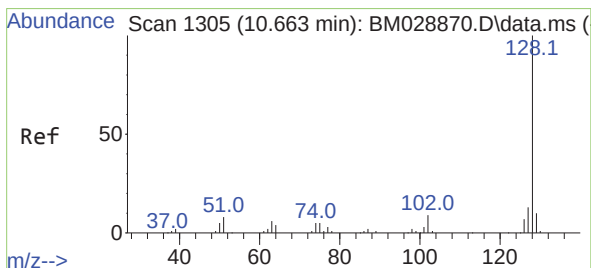
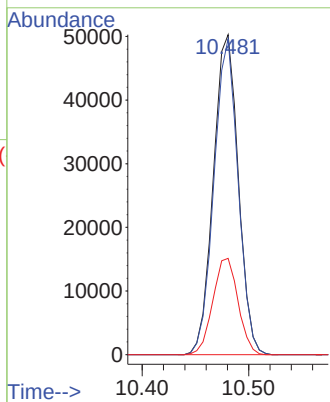
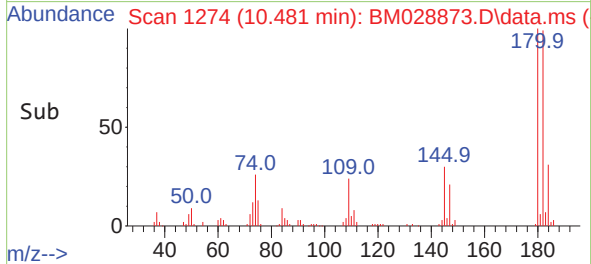
mohammad
2/24/2021 10:21:38 AM



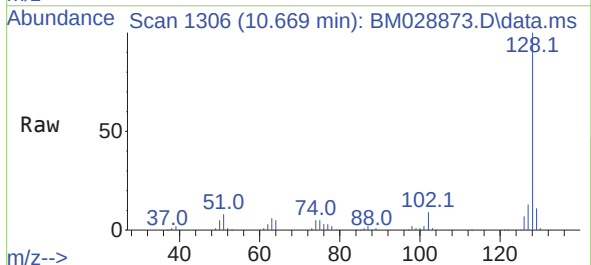
#30
1,2,4-Trichlorobenzene
Concen: 71.22 ng
RT: 10.481 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



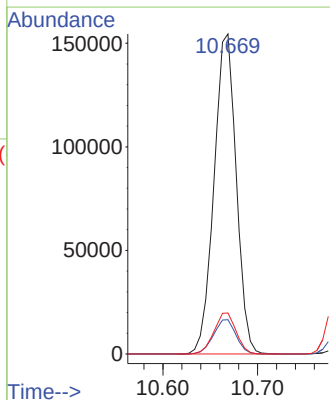
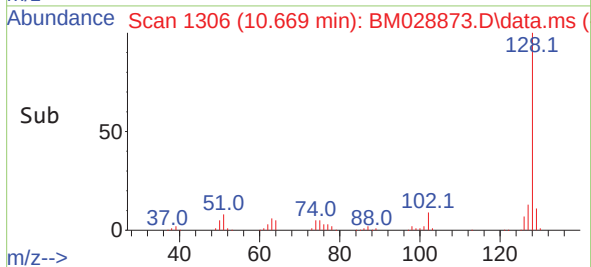
Tgt Ion:180 Resp: 81646
Ion Ratio Lower Upper
180 100
182 98.7 77.7 116.5
145 30.1 23.4 35.0



#31
Naphthalene
Concen: 73.90 ng
RT: 10.669 min Scan# 1306
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



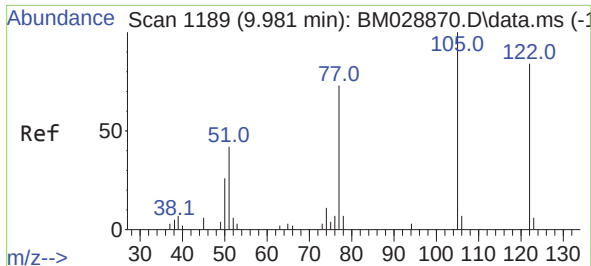
Tgt Ion:128 Resp: 252174
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.4
127 12.8 10.6 15.8



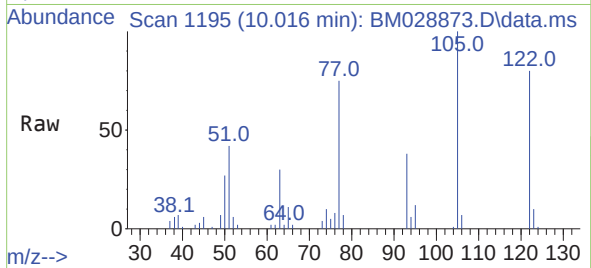
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

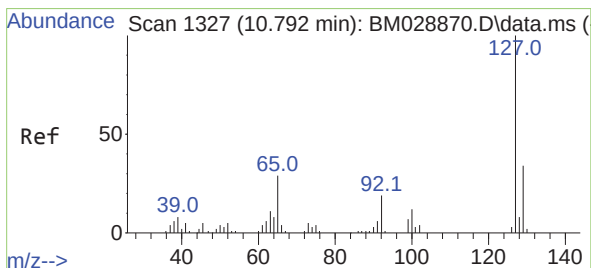
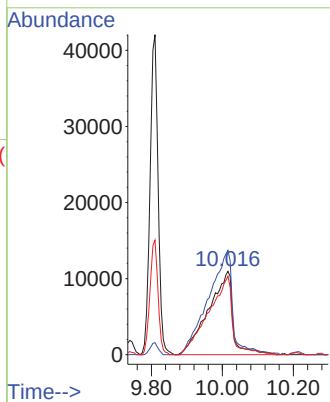
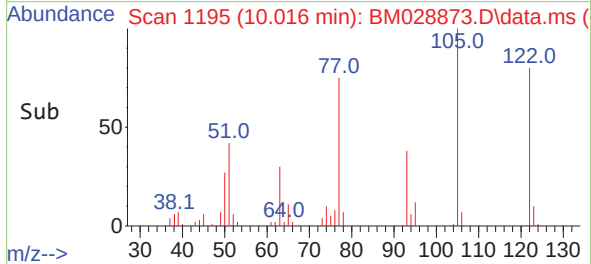
mohammad
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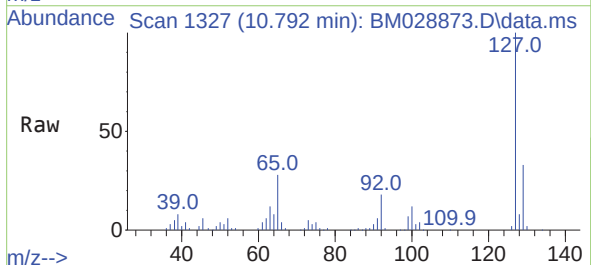
#32
Benzoic acid
Concen: 72.03 ng
RT: 10.016 min Scan# 1195
Delta R.T. 0.035 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



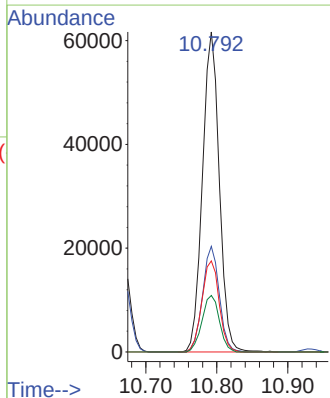
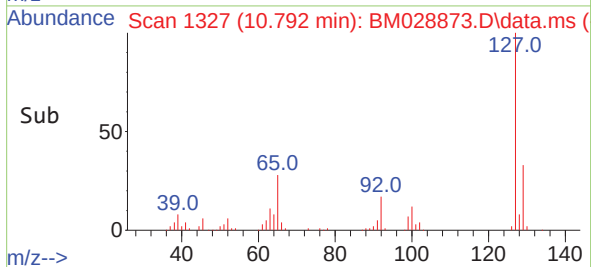
Tgt Ion:122 Resp: 52433
Ion Ratio Lower Upper
122 100
105 125.1 114.0 154.0
77 94.1 101.8 141.8#



#33
4-Chloroaniline
Concen: 71.72 ng
RT: 10.792 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



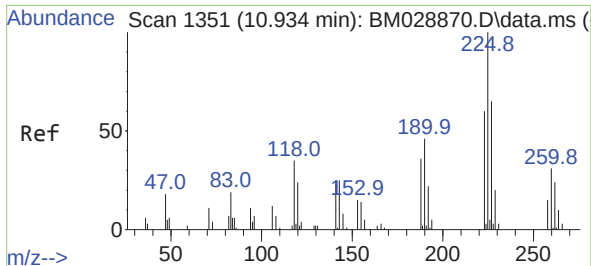
Tgt Ion:127 Resp: 101671
Ion Ratio Lower Upper
127 100
129 33.0 24.7 37.1
65 28.5 30.2 45.4#
92 17.7 17.8 26.8#



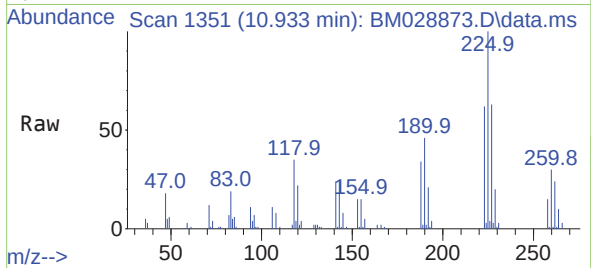
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

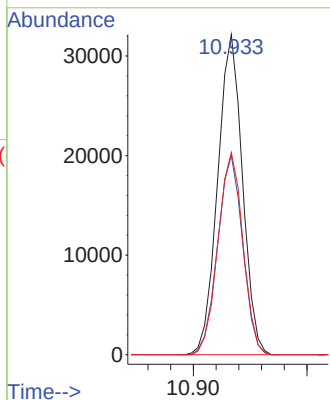
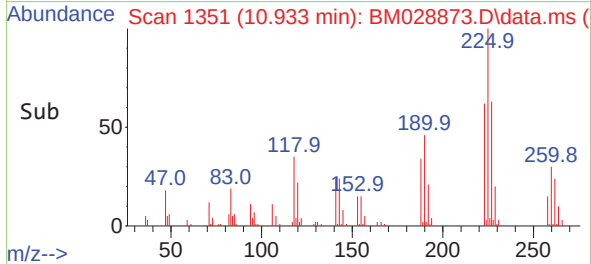
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#34
Hexachlorobutadiene
Concen: 71.16 ng
RT: 10.933 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



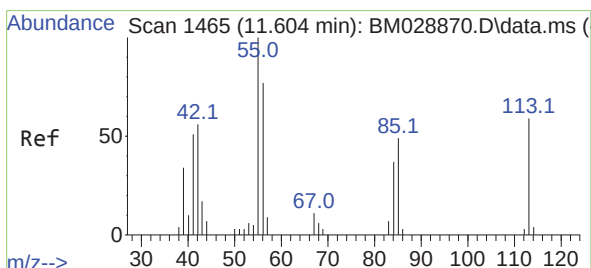
Tgt Ion:225 Resp: 48673
Ion Ratio Lower Upper
225 100
223 62.2 51.0 76.4
227 63.2 50.6 75.8



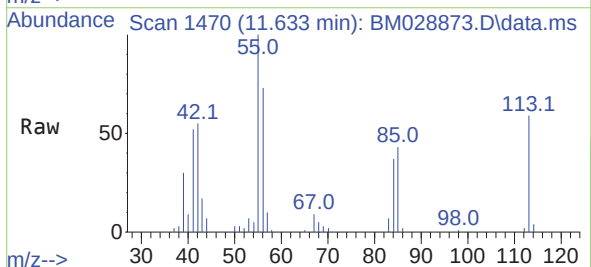
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

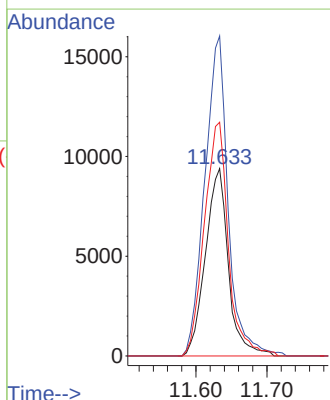
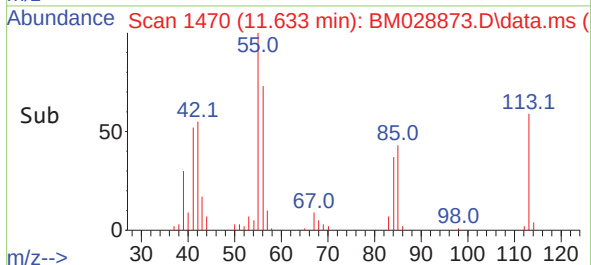
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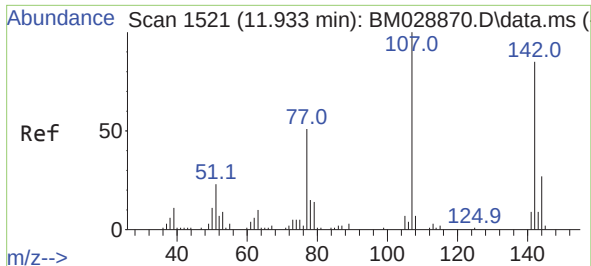


#35
Caprolactam
Concen: 67.65 ng
RT: 11.633 min Scan# 1470
Delta R.T. 0.029 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



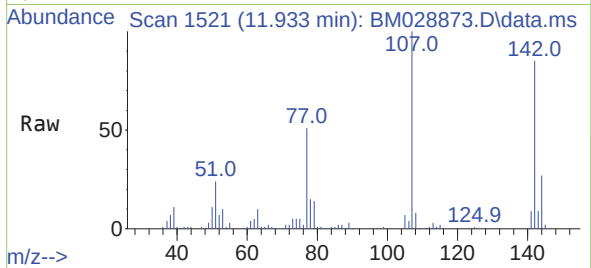
Tgt Ion:113 Resp: 21133
Ion Ratio Lower Upper
113 100
55 170.8 103.2 143.2#
56 124.8 84.2 124.2#





#36
4-Chloro-3-methylphenol
Concen: 74.75 ng
RT: 11.933 min Scan# 1521
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

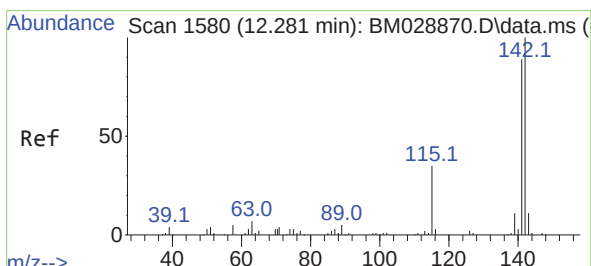
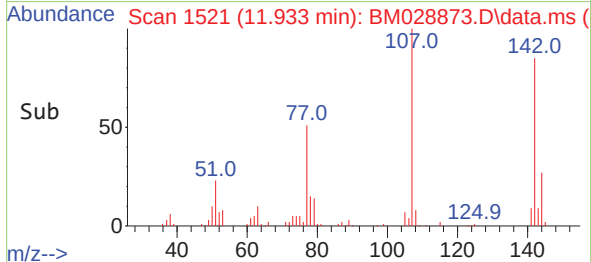
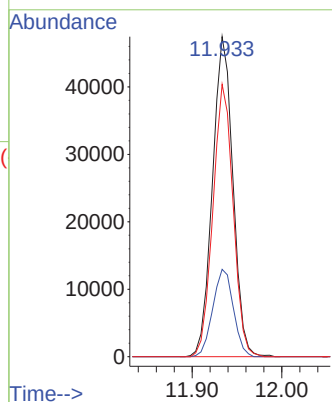
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



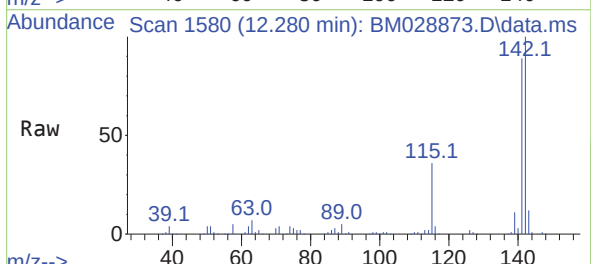
Tgt Ion:	107	Resp:	75014
Ion	Ratio	Lower	Upper
107	100		
144	27.3	20.1	30.1
142	85.1	60.3	90.5

Manual Integrations
APPROVED

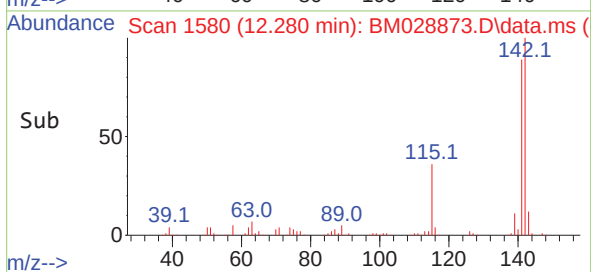
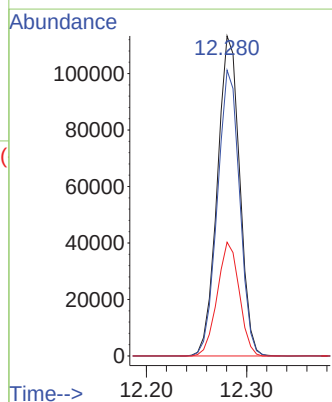
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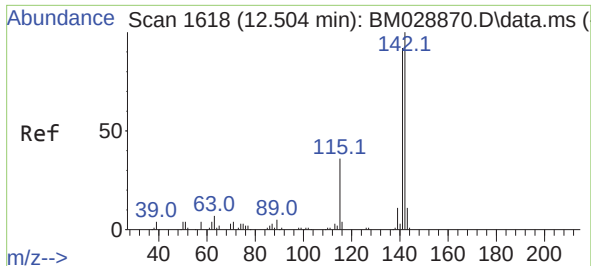


#37
2-Methylnaphthalene
Concen: 74.29 ng
RT: 12.280 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



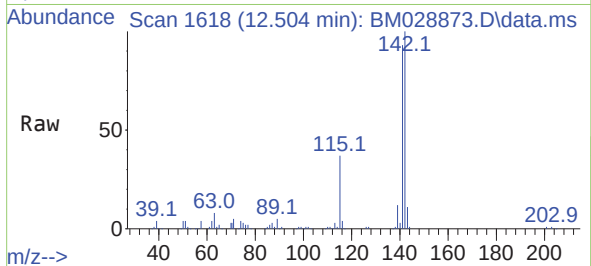
Tgt Ion:	142	Resp:	174739
Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.3	105.5
115	35.5	32.2	48.4





#38
1-Methylnaphthalene
Concen: 73.96 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

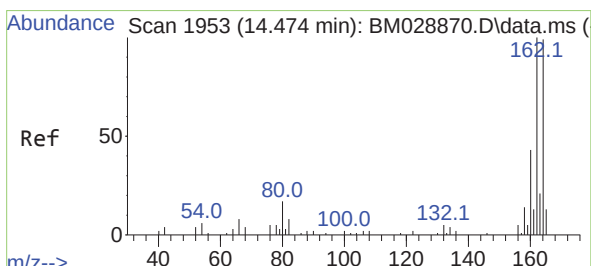
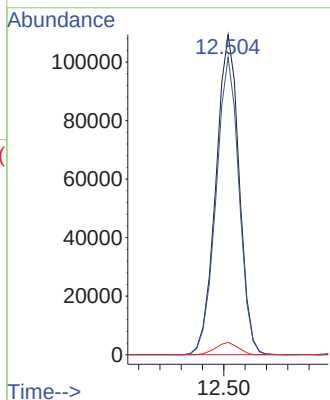
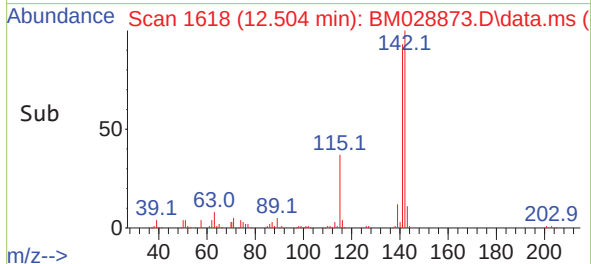
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



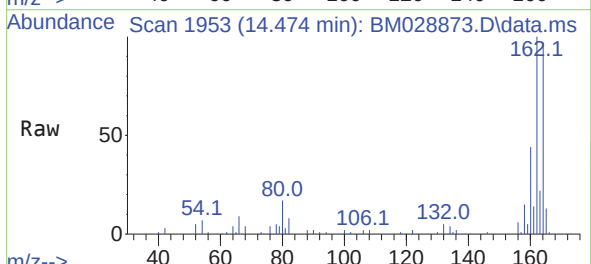
Tgt Ion:142 Resp: 165069
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 3.9 3.5 5.3

Manual Integrations
APPROVED

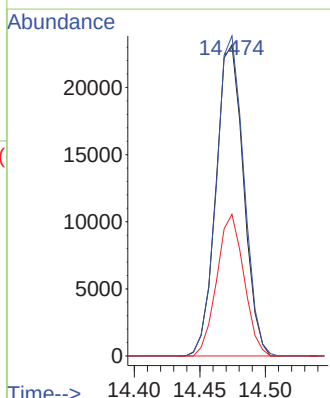
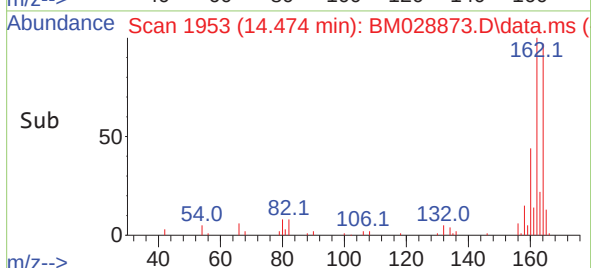
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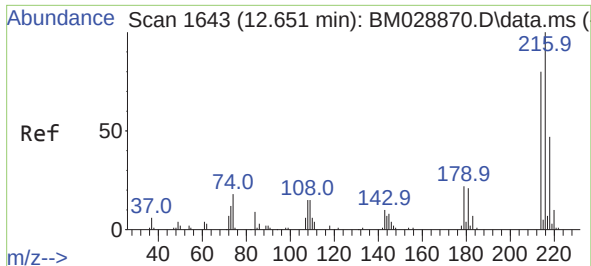


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.474 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



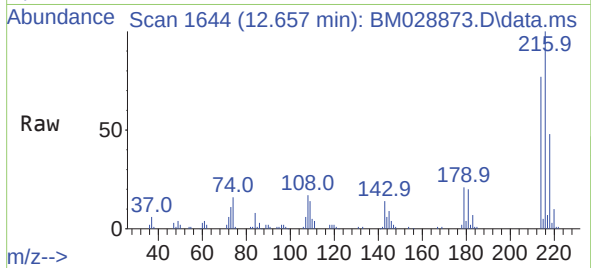
Tgt Ion:164 Resp: 33835
Ion Ratio Lower Upper
164 100
162 102.9 80.4 120.6
160 45.5 35.9 53.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 70.43 ng
RT: 12.657 min Scan# 1644
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

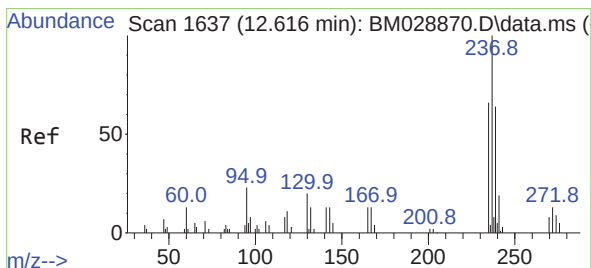
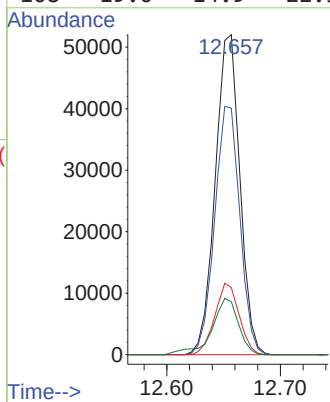
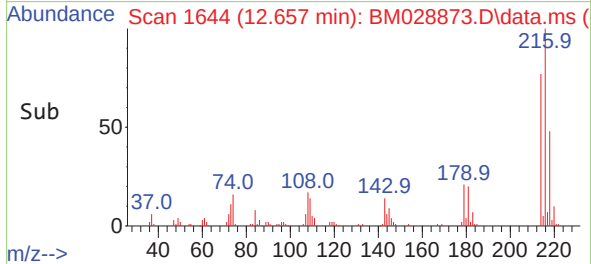
Instrument :
BNA_M
ClientSampled :
SSTDIC080



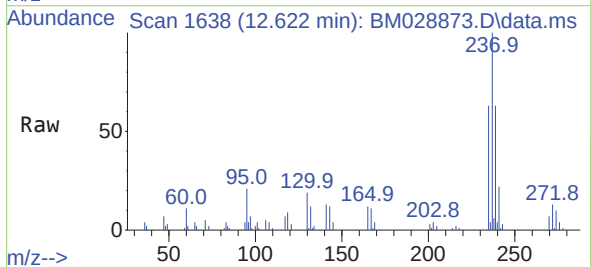
Tgt Ion:216 Resp: 78603
Ion Ratio Lower Upper
216 100
214 79.1 62.1 93.1
179 22.0 17.2 25.8
108 19.0 14.9 22.3

Manual Integrations
APPROVED

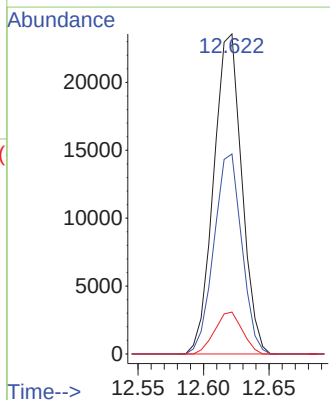
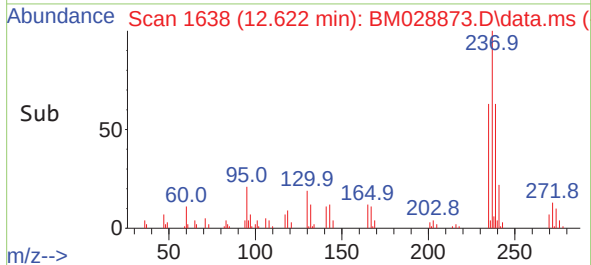
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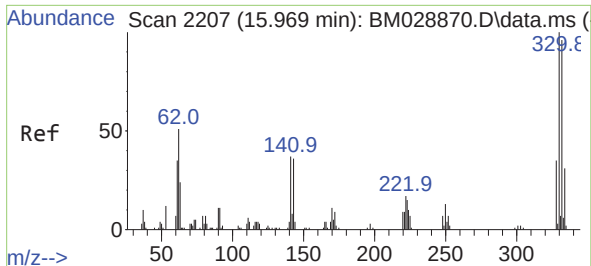


#41
Hexachlorocyclopentadiene
Concen: 67.45 ng
RT: 12.622 min Scan# 1638
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

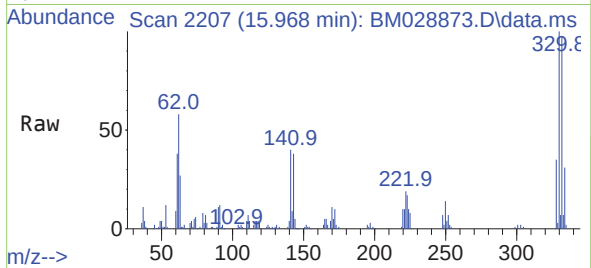


Tgt Ion:237 Resp: 35166
Ion Ratio Lower Upper
237 100
235 62.5 43.1 83.1
272 13.1 0.0 33.0

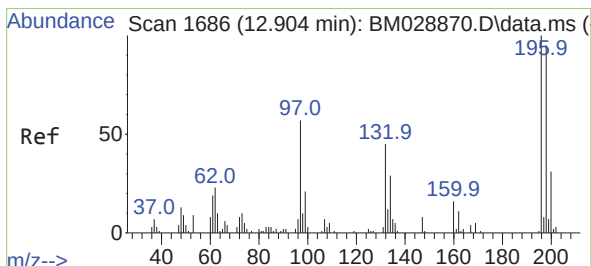
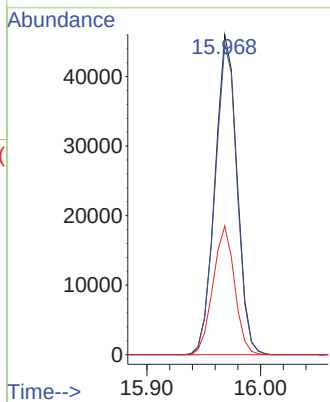
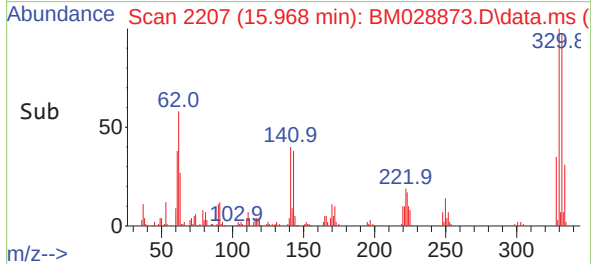




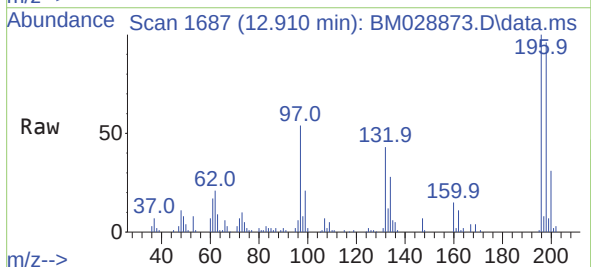
#42
2,4,6-Tribromophenol
Concen: 138.67 ng
RT: 15.968 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



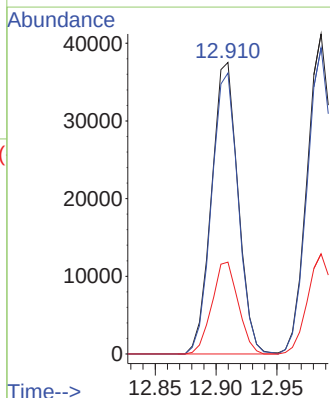
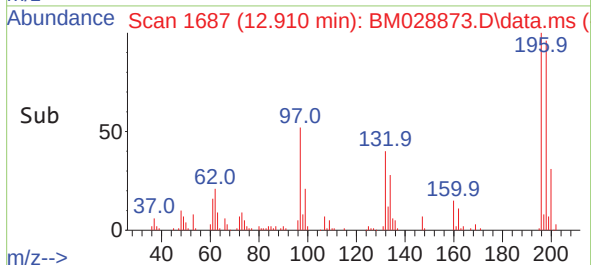
Tgt Ion:330 Resp: 62164
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 39.2 28.4 42.6



#43
2,4,6-Trichlorophenol
Concen: 76.27 ng
RT: 12.910 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



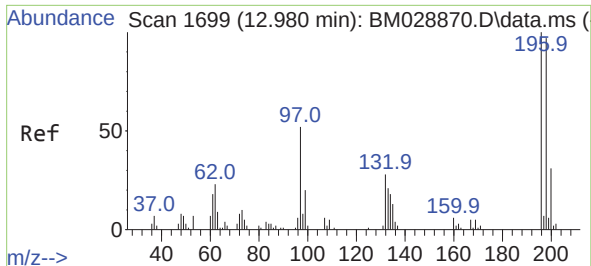
Tgt Ion:196 Resp: 57095
Ion Ratio Lower Upper
196 100
198 96.4 74.9 112.3
200 31.5 23.7 35.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

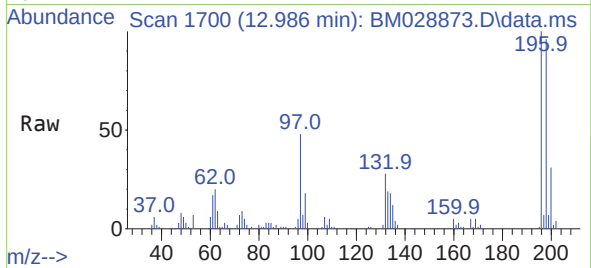
Manual Integrations
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#44
2,4,5-Trichlorophenol
Concen: 79.13 ng
RT: 12.986 min Scan# 1700
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

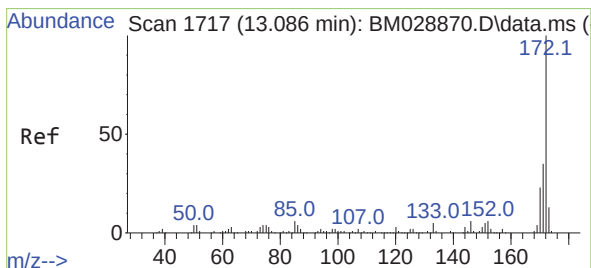
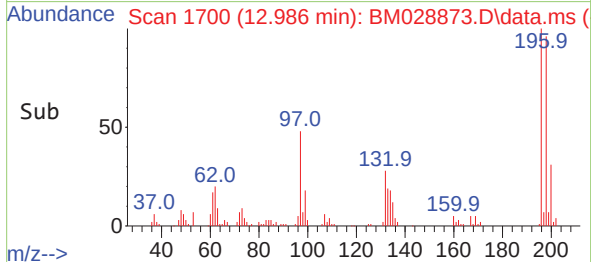
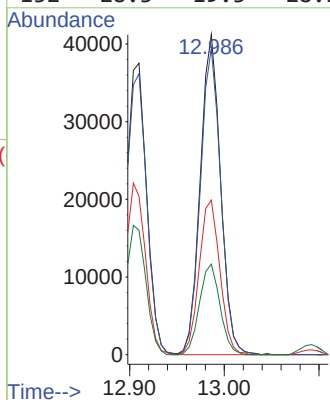
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



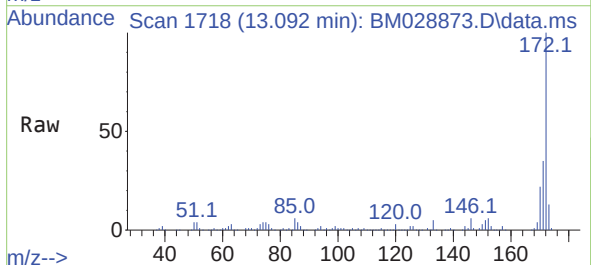
Tgt Ion:196 Resp: 61298
Ion Ratio Lower Upper
196 100
198 95.7 79.0 118.6
97 48.3 40.5 60.7
132 28.3 19.3 28.9

Manual Integrations
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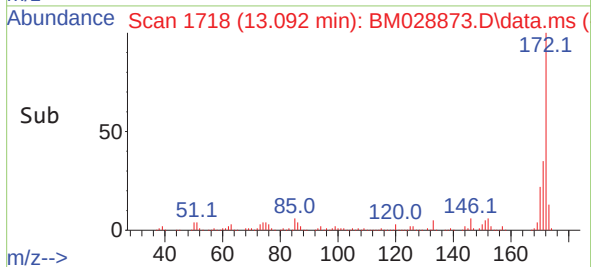
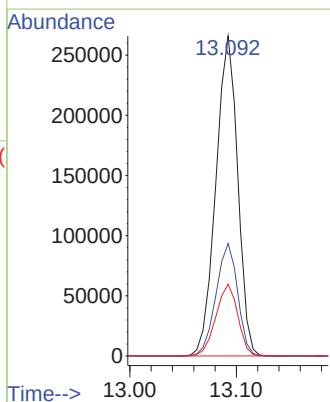
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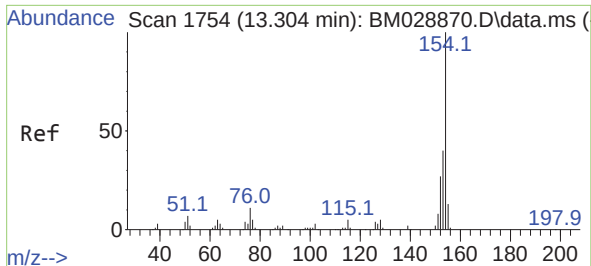


#45
2-Fluorobiphenyl
Concen: 140.02 ng
RT: 13.092 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



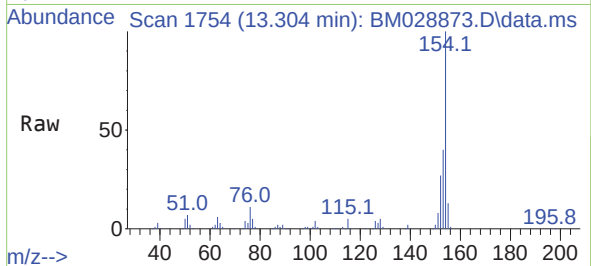
Tgt Ion:172 Resp: 377601
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 22.4 18.6 27.8





#46
1,1'-Biphenyl
Concen: 70.33 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

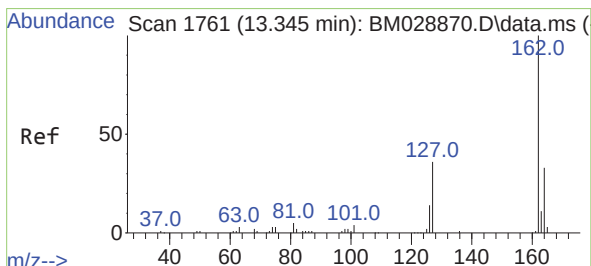
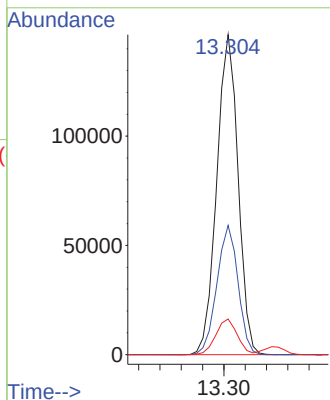
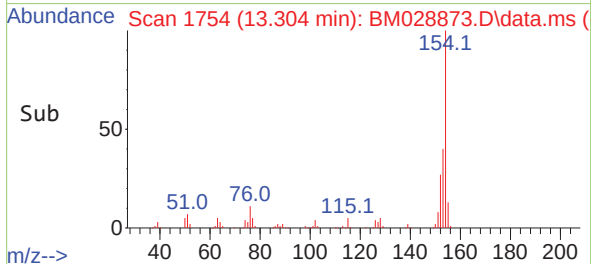
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



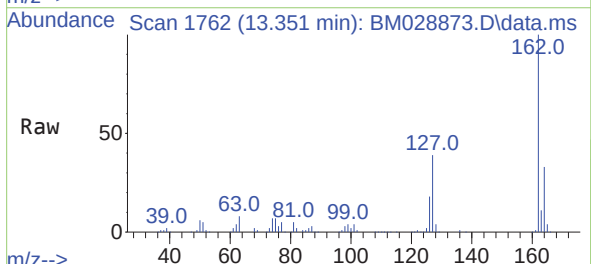
Tgt Ion:154 Resp: 203063
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 11.1 0.0 32.0

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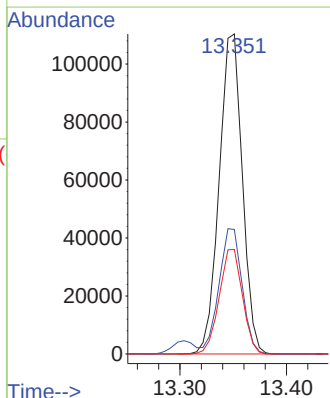
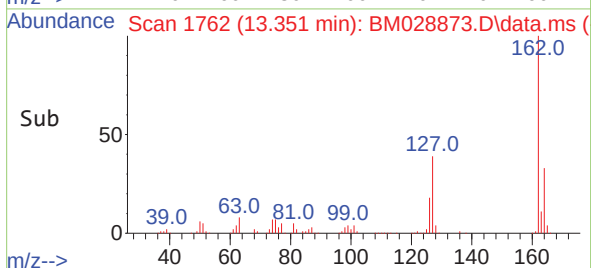
mohammad
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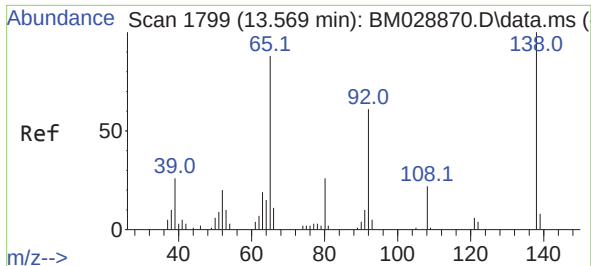


#47
2-Chloronaphthalene
Concen: 70.54 ng
RT: 13.351 min Scan# 1762
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

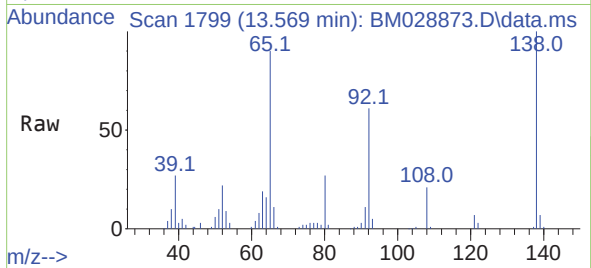


Tgt Ion:162 Resp: 166449
Ion Ratio Lower Upper
162 100
127 38.9 29.6 44.4
164 32.6 26.2 39.4

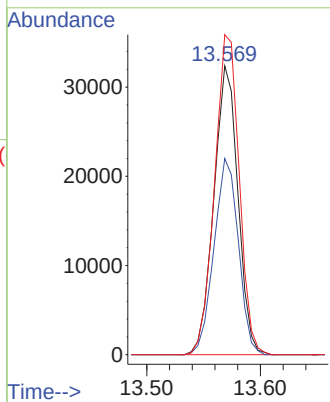
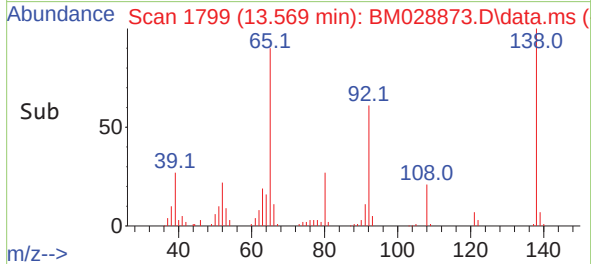




#48
2-Nitroaniline
Concen: 64.43 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



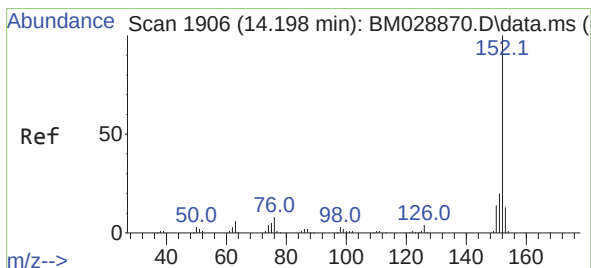
Tgt Ion: 65 Resp: 47674
Ion Ratio Lower Upper
65 100
92 67.9 51.5 77.3
138 110.8 72.7 109.1#



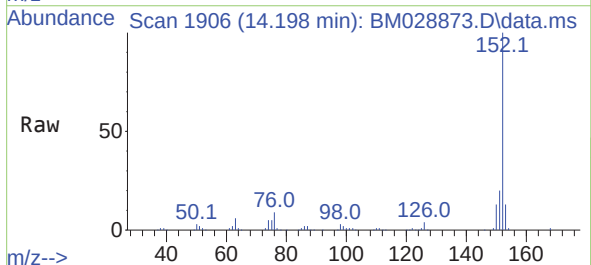
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

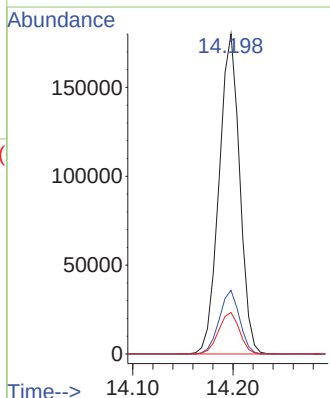
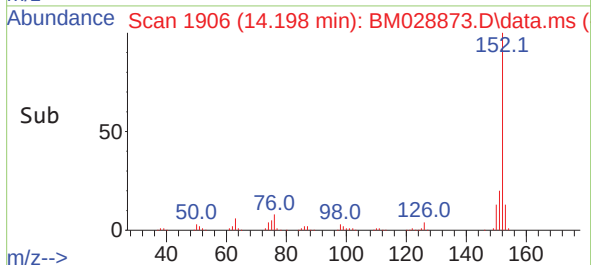
mohammad
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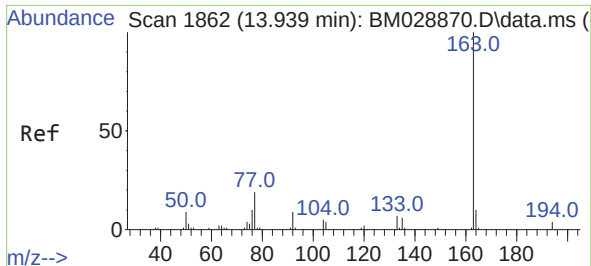


#49
Acenaphthylene
Concen: 73.30 ng
RT: 14.198 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



Tgt Ion:152 Resp: 256684
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.0 10.4 15.6





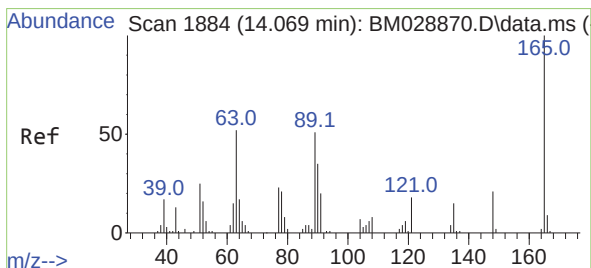
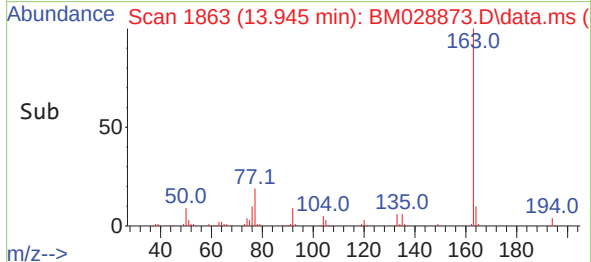
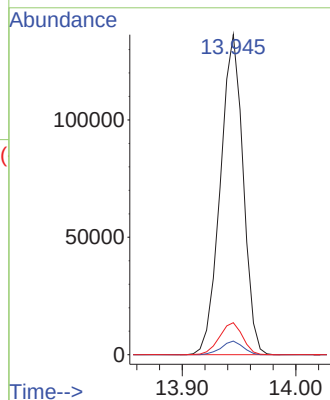
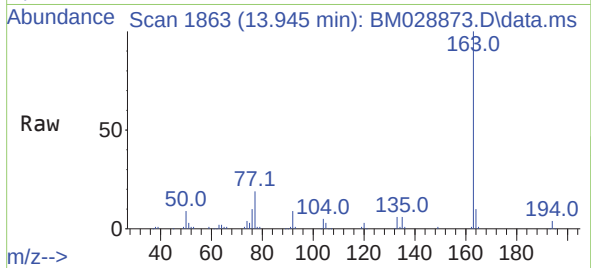
#50
Dimethylphthalate
Concen: 68.41 ng
RT: 13.945 min Scan# 1863
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:163 Resp: 190288
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.1 12.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

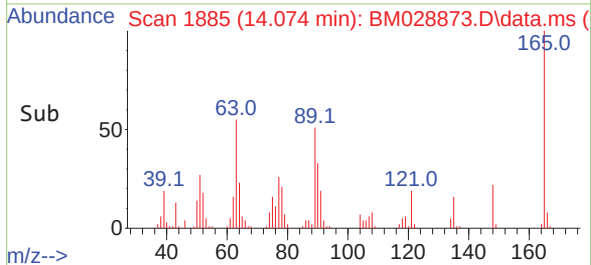
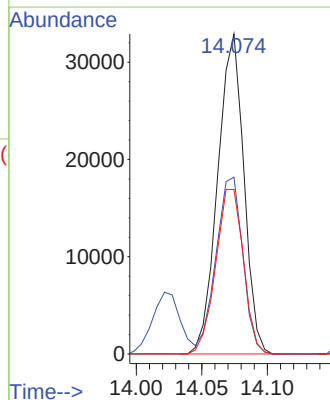
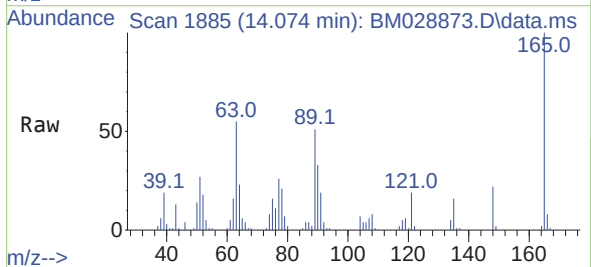
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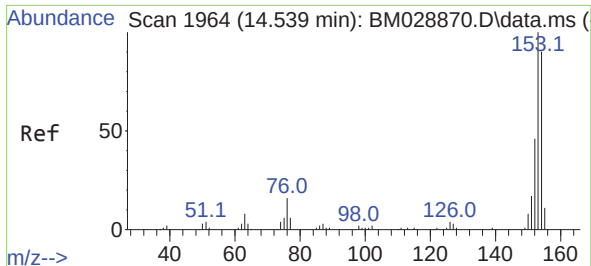
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#51
2,6-Dinitrotoluene
Concen: 77.03 ng
RT: 14.074 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

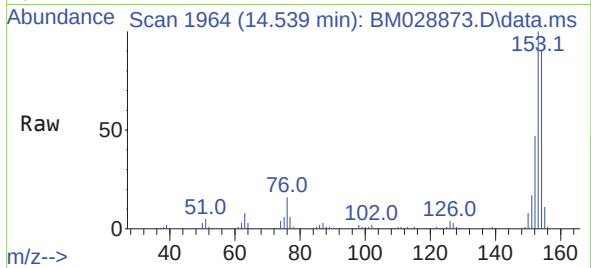
Tgt Ion:165 Resp: 45580
Ion Ratio Lower Upper
165 100
63 55.2 51.1 76.7
89 51.4 53.3 79.9#





#52
Acenaphthene
Concen: 72.04 ng
RT: 14.539 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

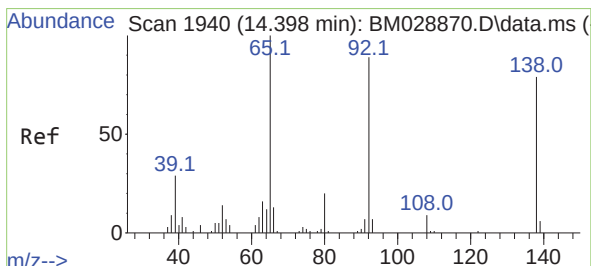
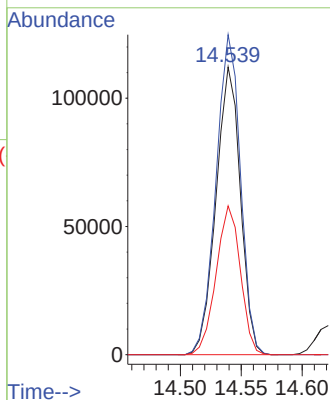
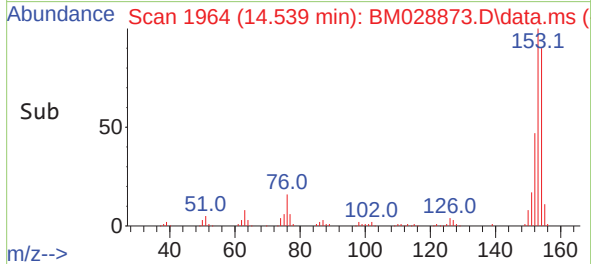
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



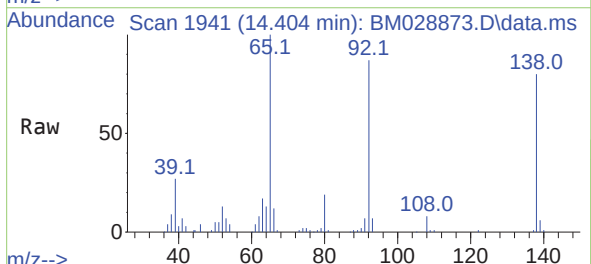
Tgt Ion:154 Resp: 156625
Ion Ratio Lower Upper
154 100
153 111.2 88.3 132.5
152 51.7 41.4 62.2

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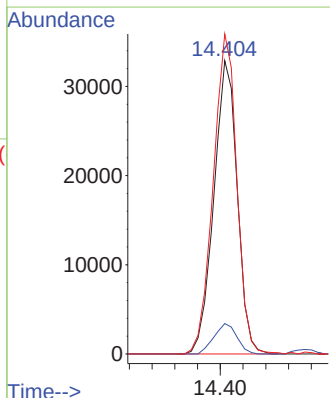
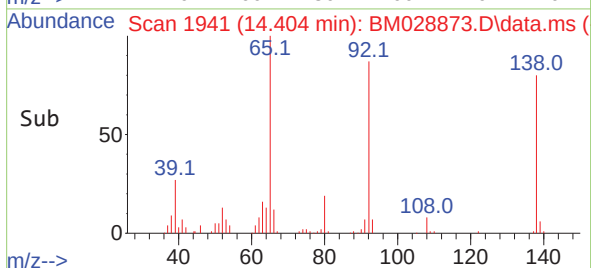
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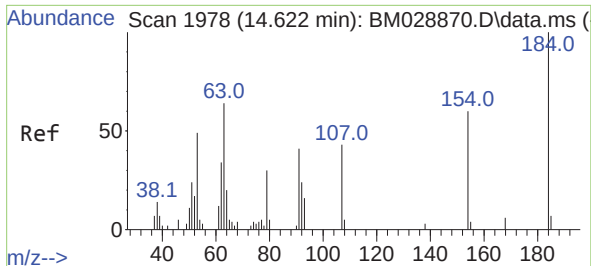


#53
3-Nitroaniline
Concen: 70.61 ng
RT: 14.404 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



Tgt Ion:138 Resp: 47104
Ion Ratio Lower Upper
138 100
108 10.4 8.6 13.0
92 109.1 102.1 153.1





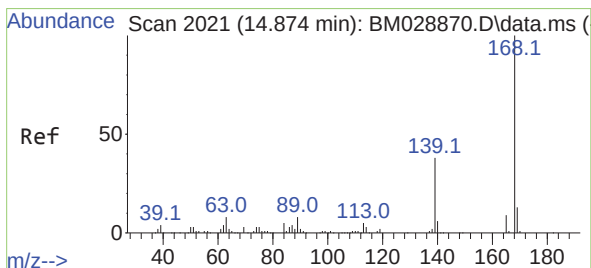
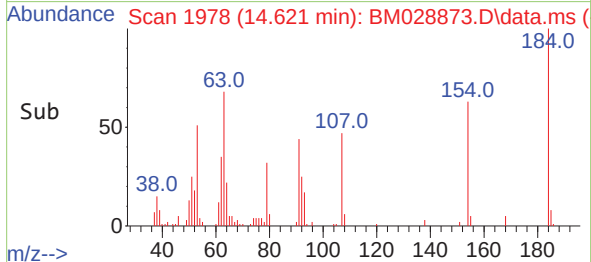
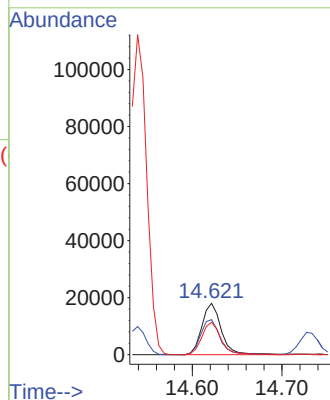
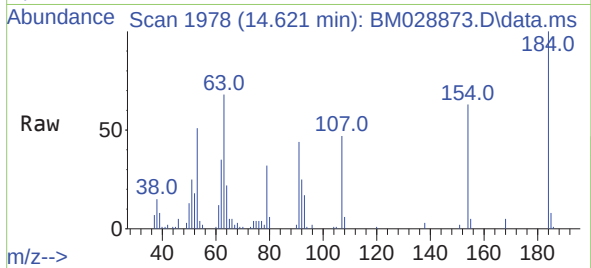
#54
2,4-Dinitrophenol
Concen: 76.36 ng
RT: 14.621 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:184 Resp: 26914
Ion Ratio Lower Upper
184 100
63 68.1 60.2 90.2
154 63.1 52.9 79.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

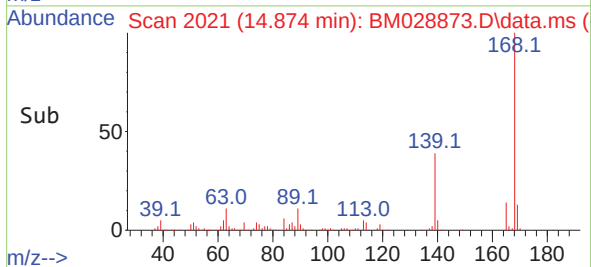
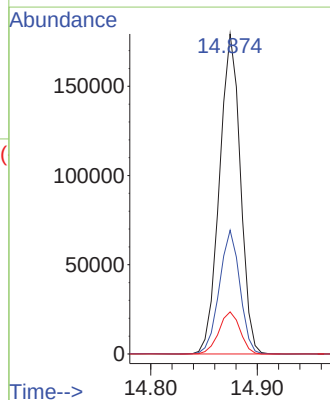
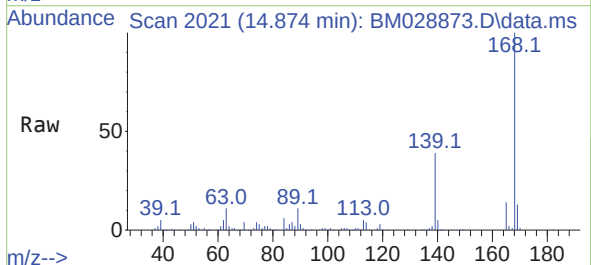
Manual Integrations
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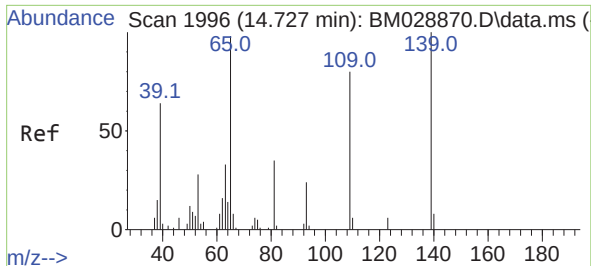
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#55
Dibenzofuran
Concen: 73.06 ng
RT: 14.874 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:168 Resp: 244295
Ion Ratio Lower Upper
168 100
139 38.6 30.2 45.4
169 13.1 10.6 16.0





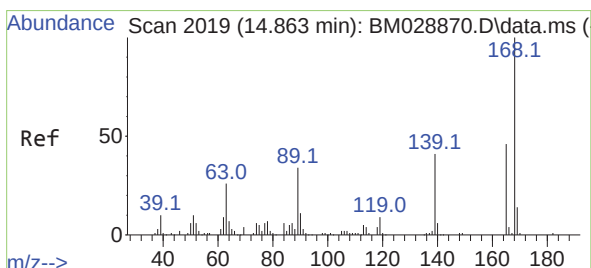
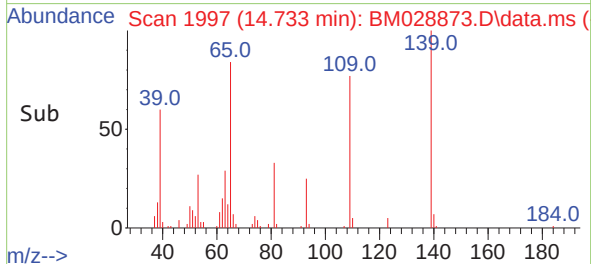
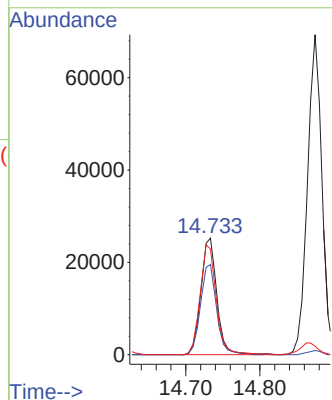
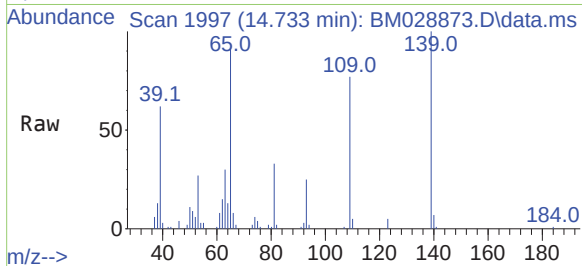
#56
4-Nitrophenol
Concen: 71.81 ng
RT: 14.733 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:139 Resp: 37721
Ion Ratio Lower Upper
139 100
109 77.4 77.0 117.0
65 90.5 103.4 143.4#

Instrument :
BNA_M
ClientSampled :
SSTDICC080

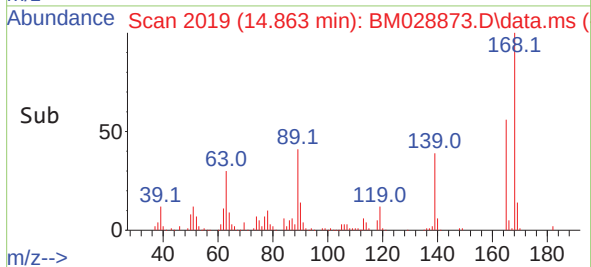
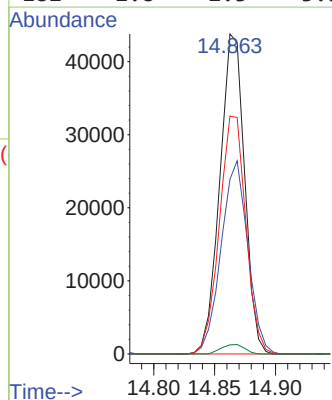
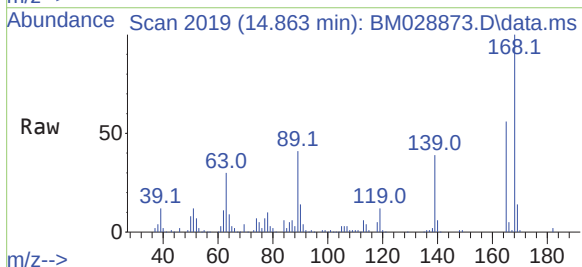
Manual Integrations
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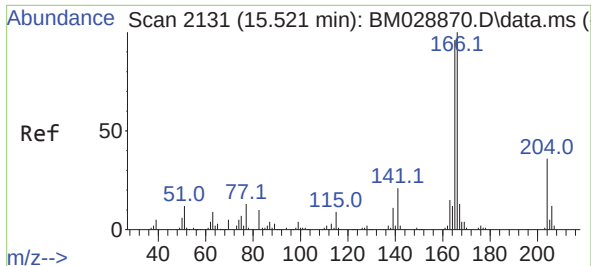
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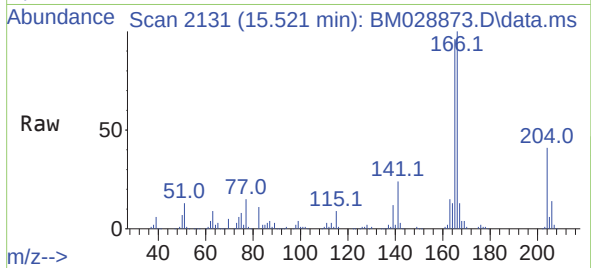
#57
2,4-Dinitrotoluene
Concen: 78.52 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:165 Resp: 61889
Ion Ratio Lower Upper
165 100
63 54.6 38.8 58.2
89 74.3 62.6 94.0
182 2.8 2.3 3.5

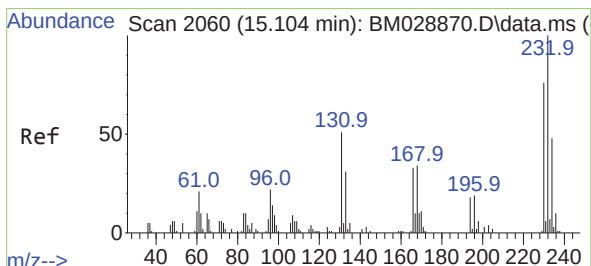
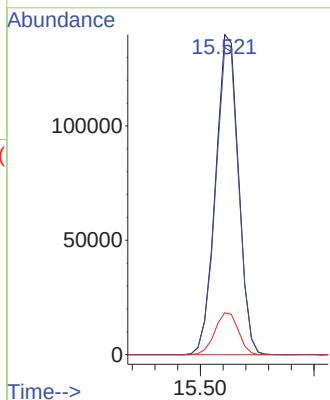
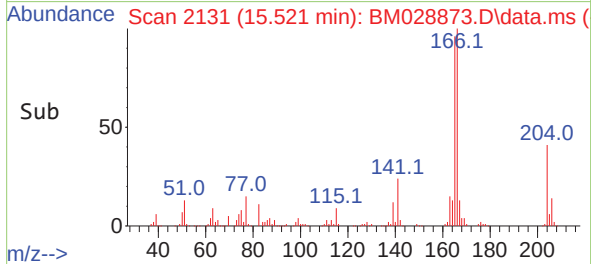




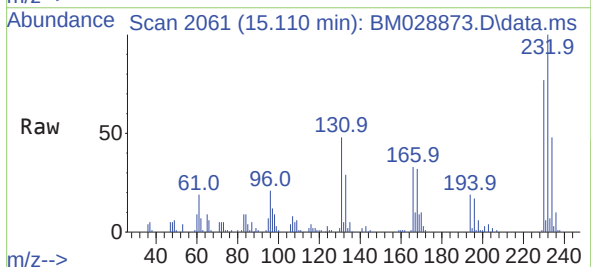
#58
Fluorene
Concen: 71.73 ng
RT: 15.521 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



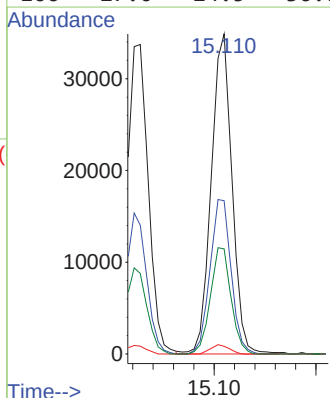
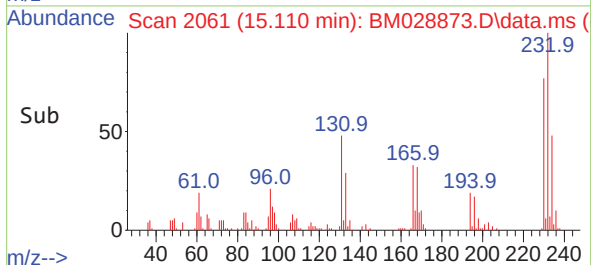
Tgt Ion:166 Resp: 196481
Ion Ratio Lower Upper
166 100
165 96.0 76.2 114.2
167 13.1 10.7 16.1



#59
2,3,4,6-Tetrachlorophenol
Concen: 72.09 ng m
RT: 15.110 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



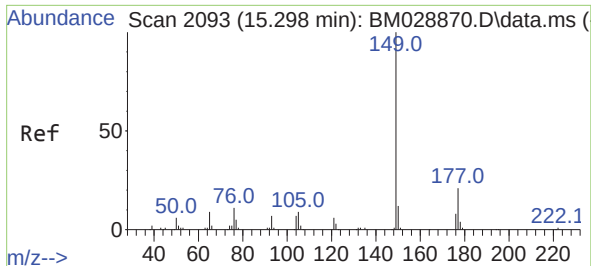
Tgt Ion:232 Resp: 49364
Ion Ratio Lower Upper
232 100
131 43.7 32.2 48.2
130 2.5 1.8 2.8
166 27.0 24.5 36.7



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

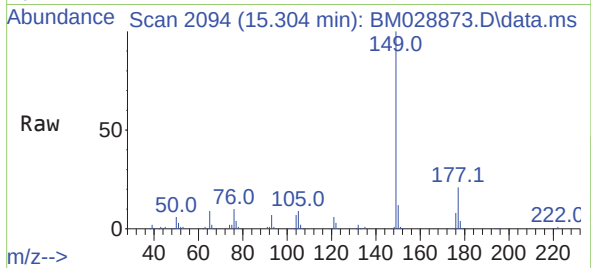
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#60
Diethylphthalate
Concen: 67.54 ng
RT: 15.304 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

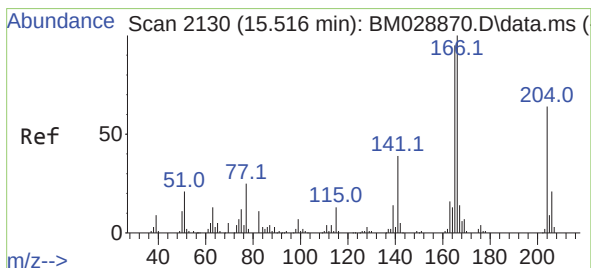
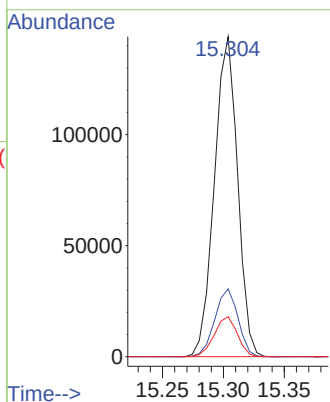
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



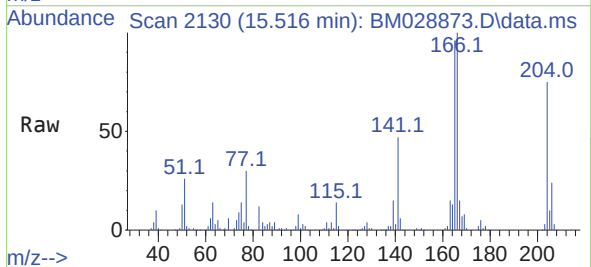
Tgt Ion:149 Resp: 190741
Ion Ratio Lower Upper
149 100
177 21.2 18.2 27.4
150 12.5 10.2 15.4

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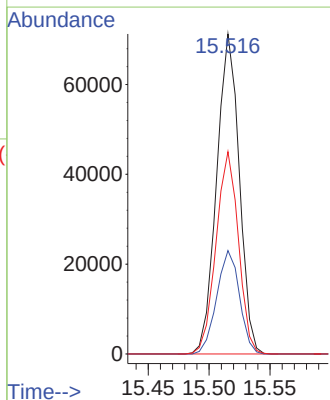
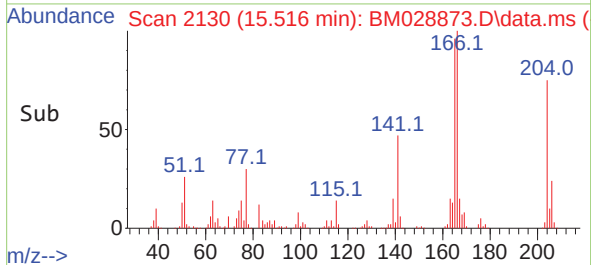
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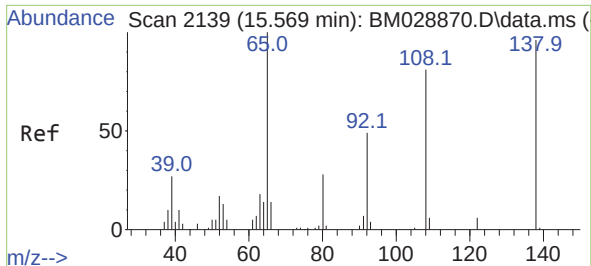


#61
4-Chlorophenyl-phenylether
Concen: 68.29 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



Tgt Ion:204 Resp: 92139
Ion Ratio Lower Upper
204 100
206 32.3 26.1 39.1
141 63.2 43.7 65.5





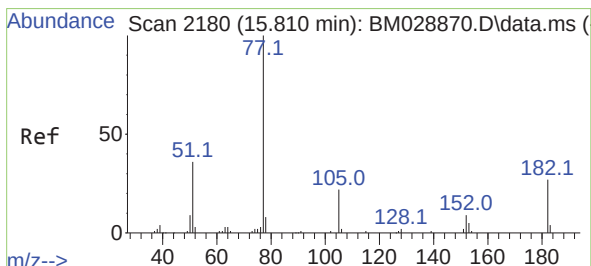
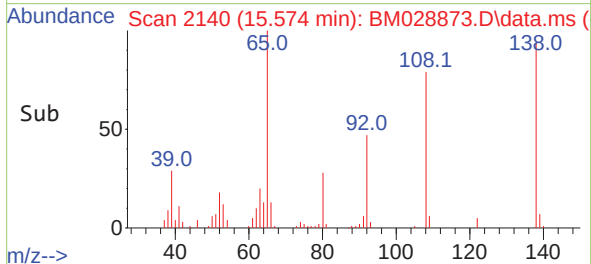
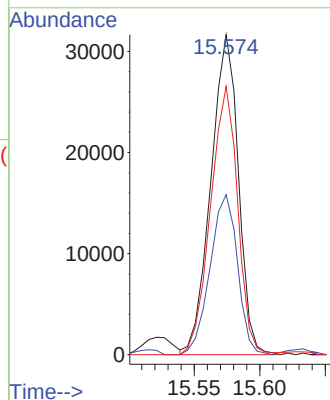
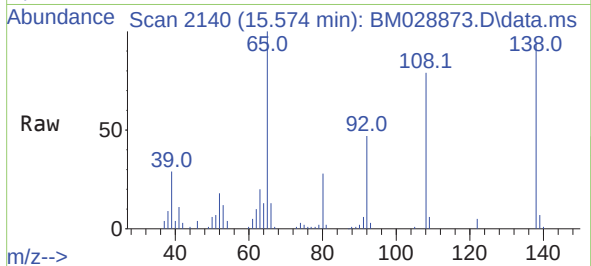
#62
4-Nitroaniline
Concen: 63.55 ng
RT: 15.574 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:138 Resp: 46155
Ion Ratio Lower Upper
138 100
92 50.0 35.5 75.5
108 83.8 80.5 120.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

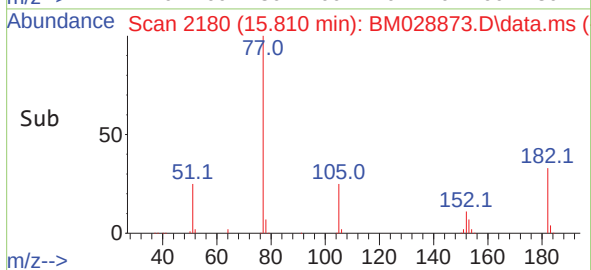
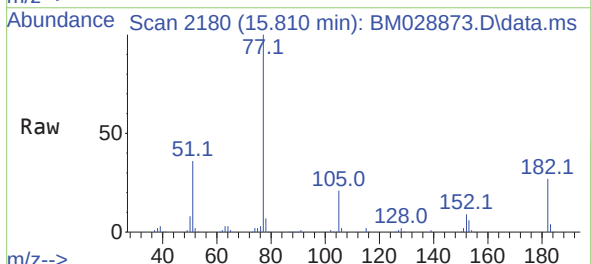
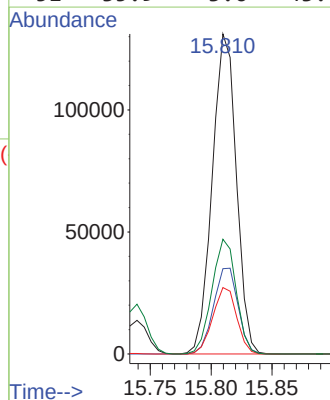
Manual Integrations
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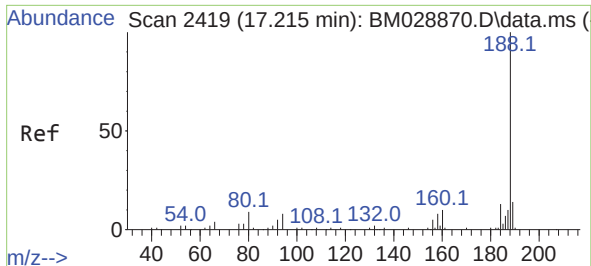
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2/24/2021 10:21:38 AM



#63
Azobenzene
Concen: 68.01 ng
RT: 15.810 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion: 77 Resp: 180302
Ion Ratio Lower Upper
77 100
182 26.7 5.8 45.8
105 20.8 0.0 37.2
51 35.9 3.6 43.6





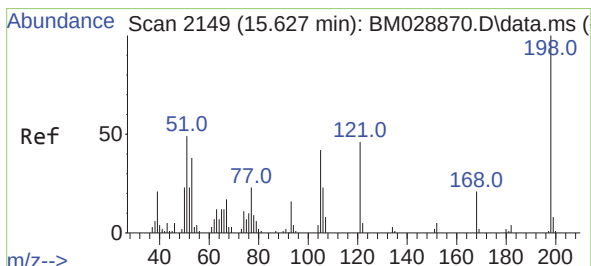
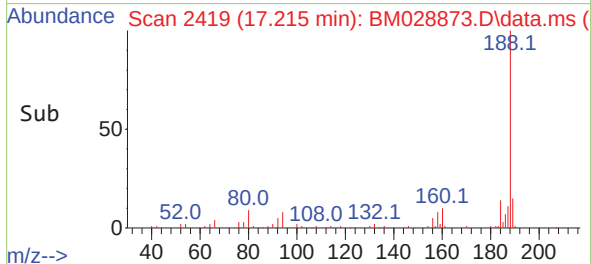
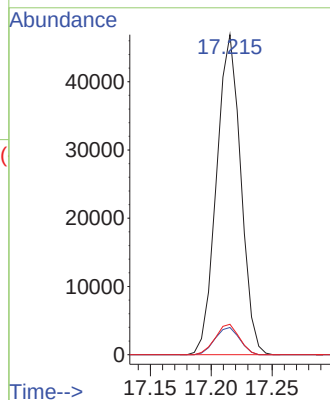
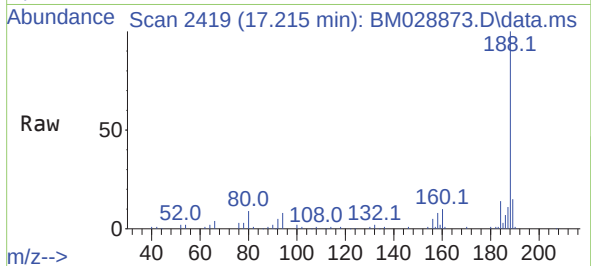
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:188 Resp: 65071
Ion Ratio Lower Upper
188 100
94 8.5 6.2 9.4
80 9.5 7.5 11.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

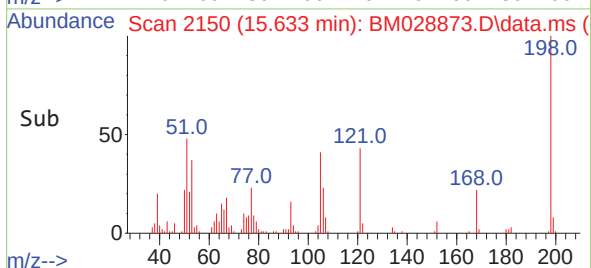
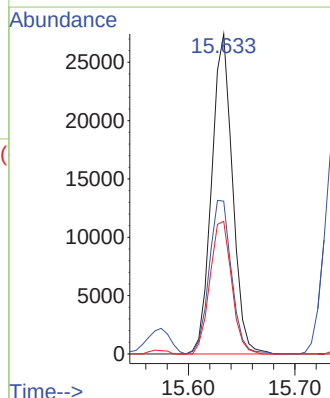
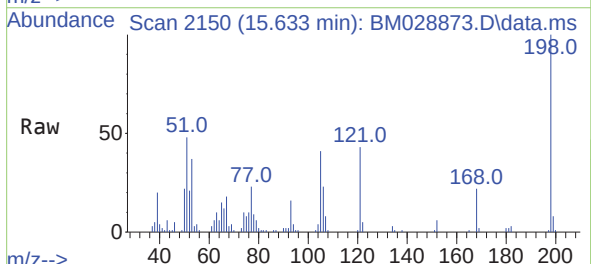
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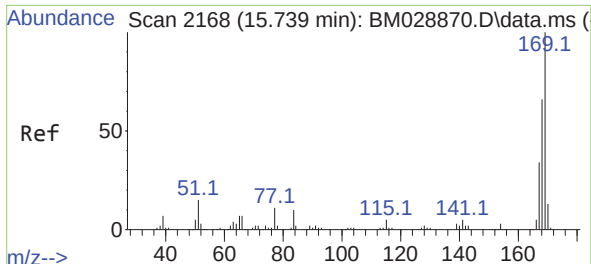
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2/24/2021 10:21:38 AM



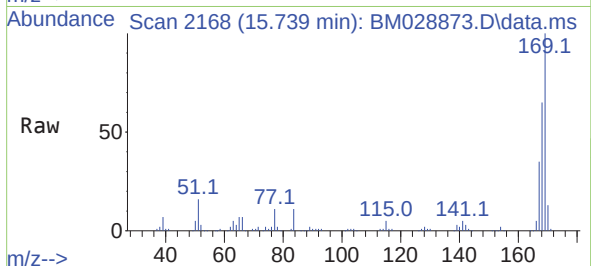
#65
4,6-Dinitro-2-methylphenol
Concen: 92.30 ng
RT: 15.633 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:198 Resp: 37314
Ion Ratio Lower Upper
198 100
51 47.7 13.0 53.0
105 41.4 18.7 58.7

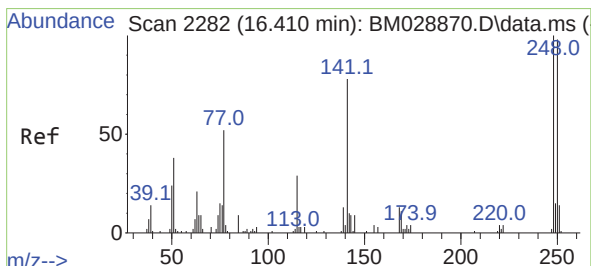
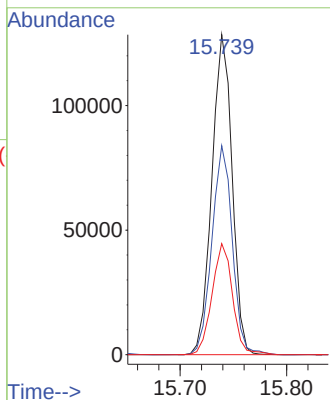
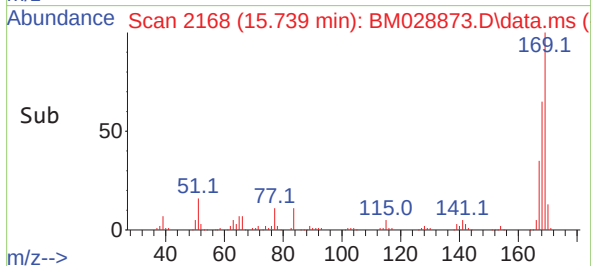




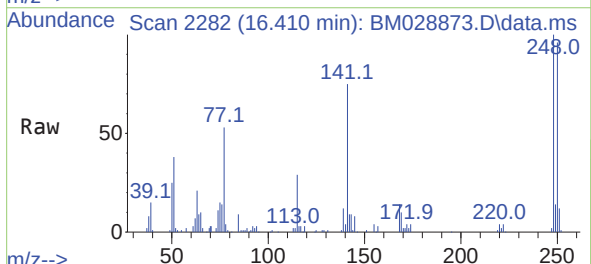
#66
n-Nitrosodiphenylamine
Concen: 77.66 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



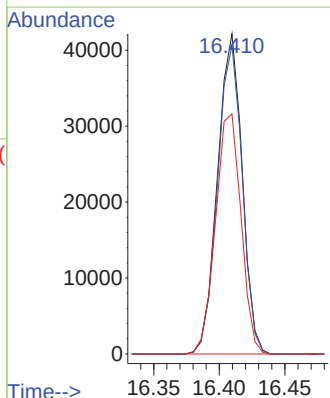
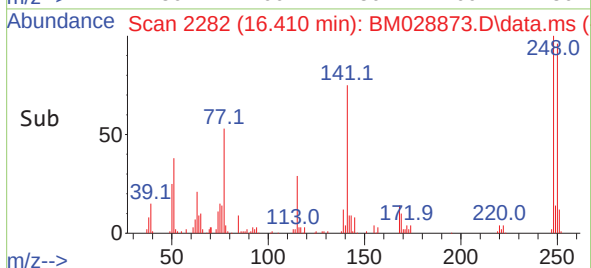
Tgt Ion:169 Resp: 169218
Ion Ratio Lower Upper
169 100
168 65.3 53.8 80.8
167 34.7 29.0 43.4



#67
4-Bromophenyl-phenylether
Concen: 71.28 ng
RT: 16.410 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



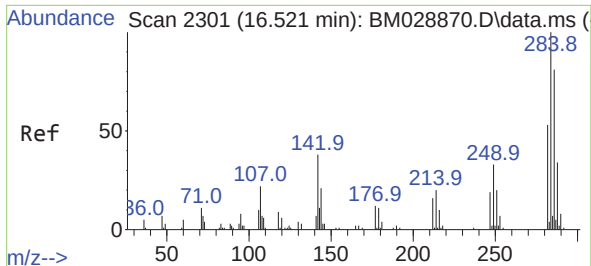
Tgt Ion:248 Resp: 54933
Ion Ratio Lower Upper
248 100
250 96.4 79.1 118.7
141 75.1 51.8 77.8



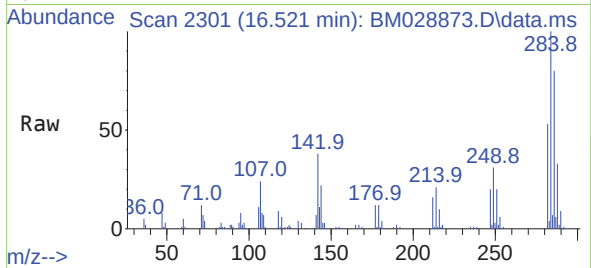
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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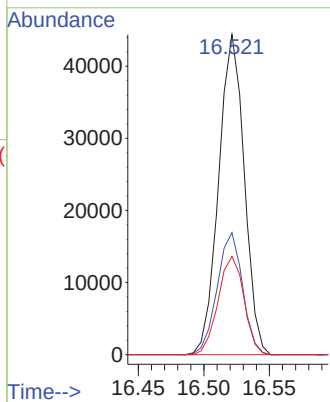
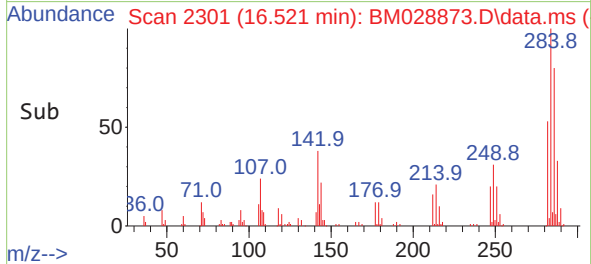
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#68
Hexachlorobenzene
Concen: 67.23 ng
RT: 16.521 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



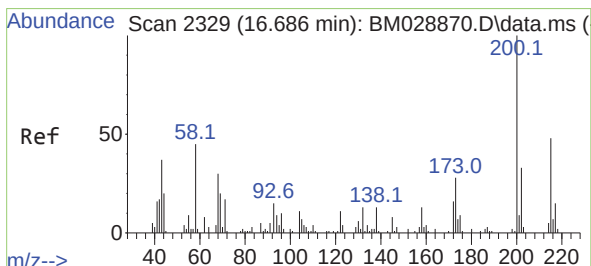
Tgt Ion:284 Resp: 60203
Ion Ratio Lower Upper
284 100
142 38.1 26.1 39.1
249 30.7 25.6 38.4



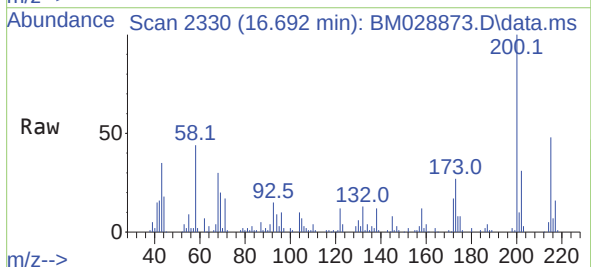
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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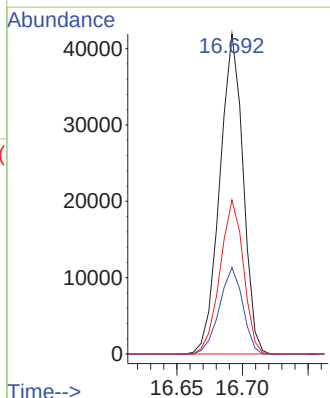
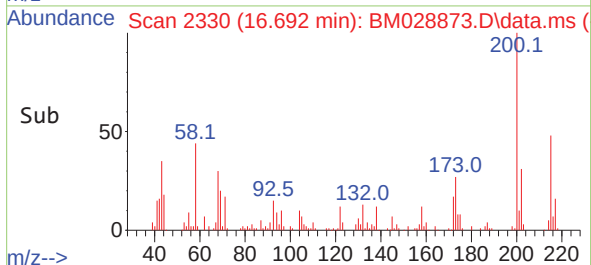
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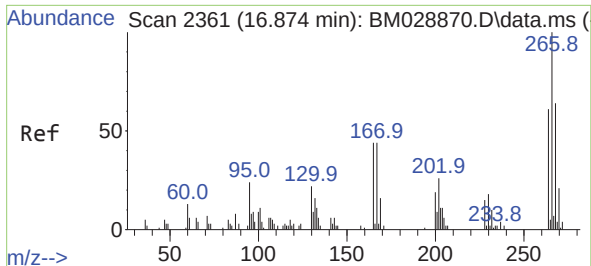


#69
Atrazine
Concen: 80.15 ng
RT: 16.692 min Scan# 2330
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

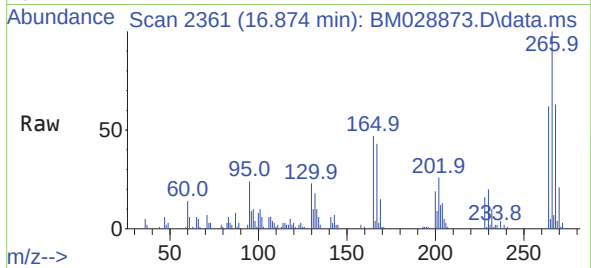


Tgt Ion:200 Resp: 51770
Ion Ratio Lower Upper
200 100
173 27.0 4.9 44.9
215 48.1 29.0 69.0

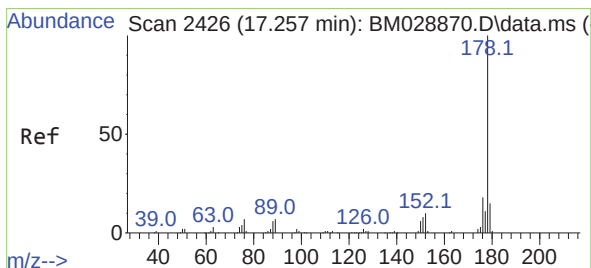
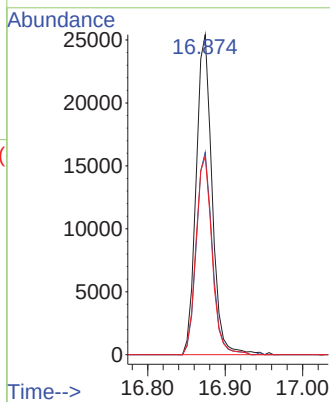
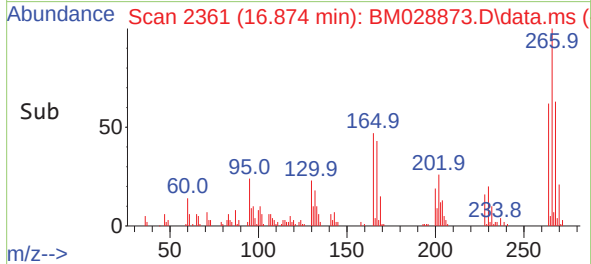




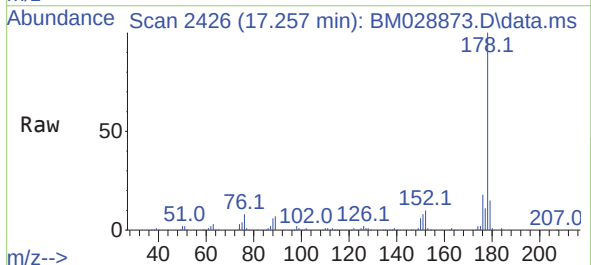
#70
Pentachlorophenol
Concen: 74.30 ng
RT: 16.874 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



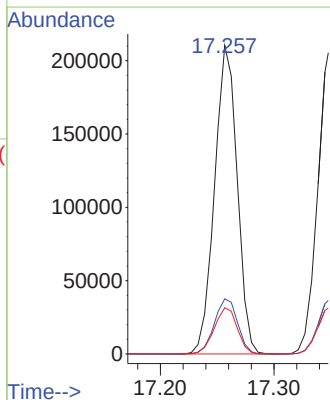
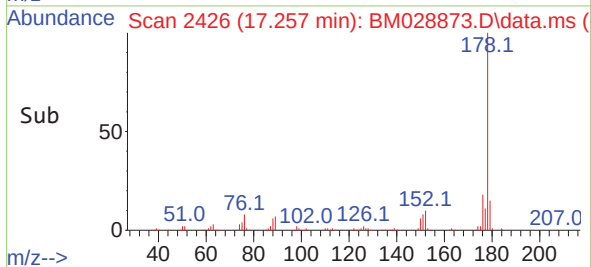
Tgt Ion:266 Resp: 36265
Ion Ratio Lower Upper
266 100
268 63.3 49.9 74.9
264 61.9 50.6 76.0



#71
Phenanthrene
Concen: 72.65 ng
RT: 17.257 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



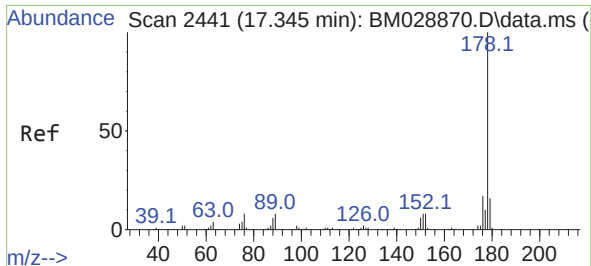
Tgt Ion:178 Resp: 290751
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.6
179 15.0 12.2 18.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

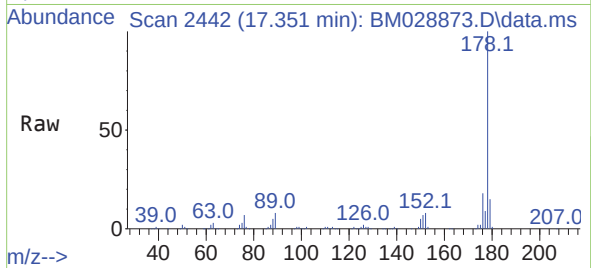
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#72
 Anthracene
 Concen: 75.39 ng
 RT: 17.351 min Scan# 2442
 Delta R.T. 0.006 min
 Lab File: BM028873.D
 Acq: 23 Feb 2021 15:13

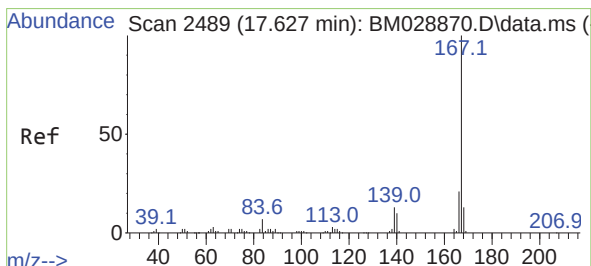
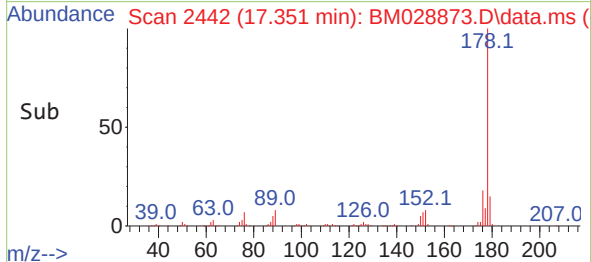
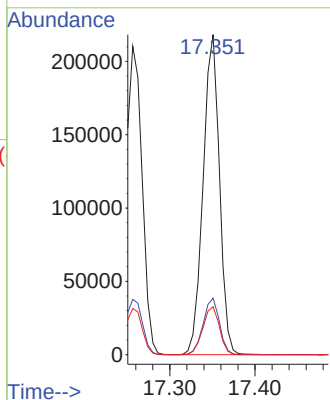
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



Tgt Ion:178 Resp: 291438
 Ion Ratio Lower Upper
 178 100
 176 17.7 15.0 22.4
 179 15.0 12.5 18.7

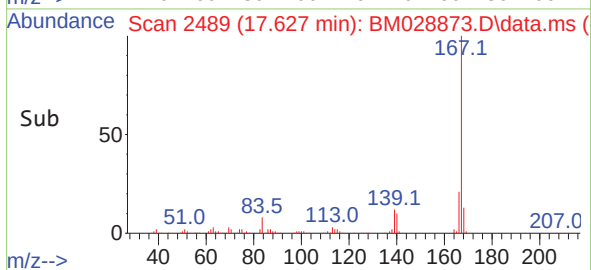
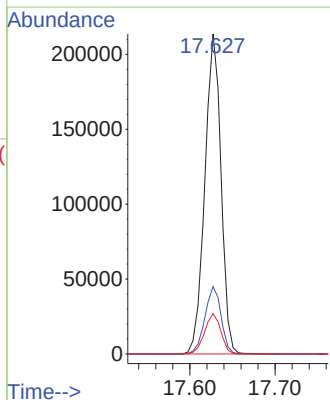
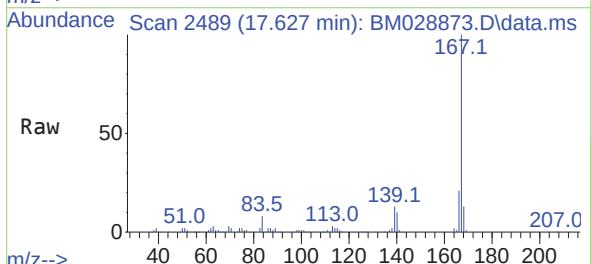
Manual Integrations
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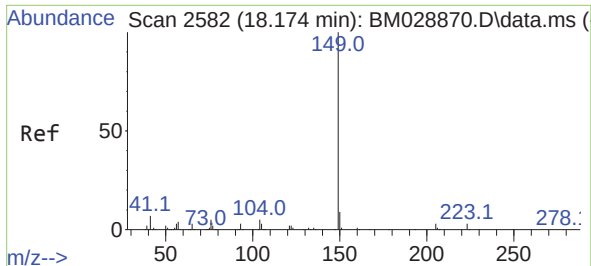
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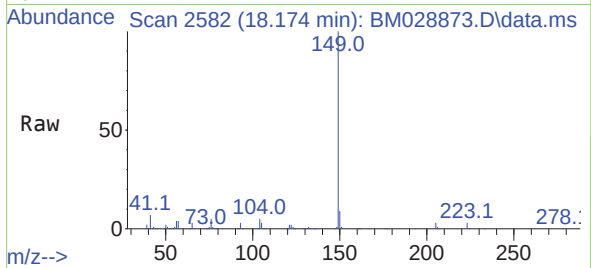
#73
 Carbazole
 Concen: 76.91 ng
 RT: 17.627 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BM028873.D
 Acq: 23 Feb 2021 15:13

Tgt Ion:167 Resp: 281945
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 12.6 9.9 14.9

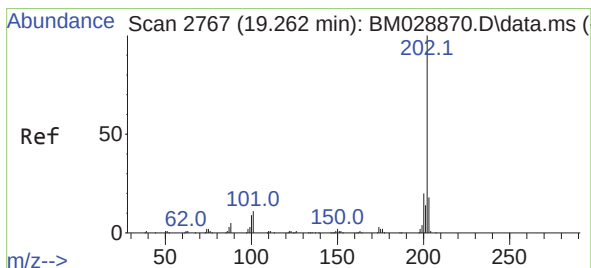
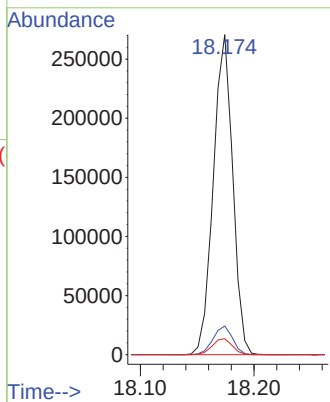
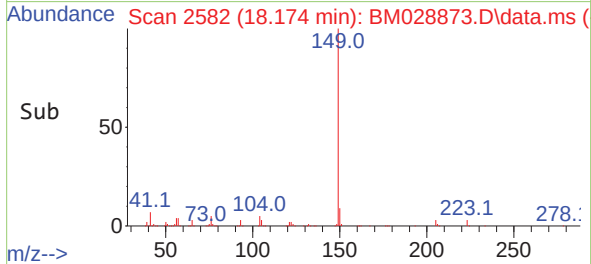




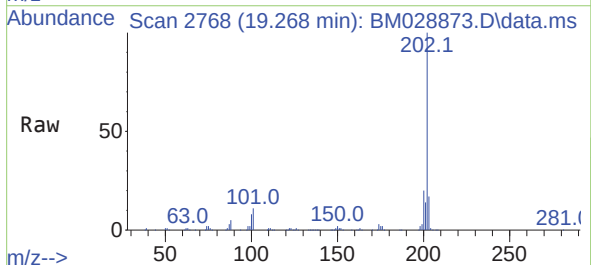
#74
Di-n-butylphthalate
Concen: 72.82 ng
RT: 18.174 min Scan# 2582
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



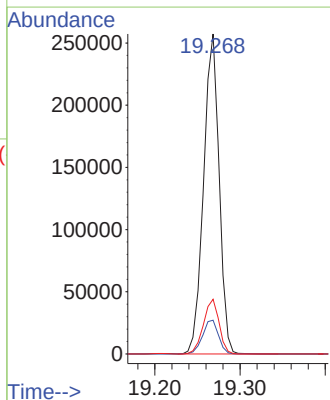
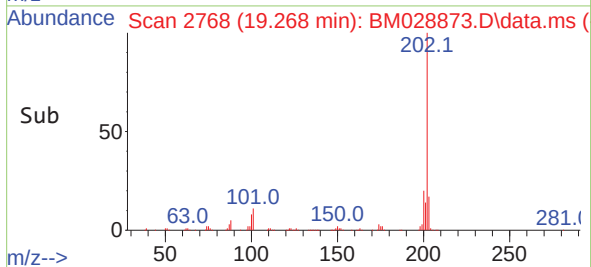
Tgt Ion:149 Resp: 321181
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.0
104 5.0 4.7 7.1



#75
Fluoranthene
Concen: 72.51 ng
RT: 19.268 min Scan# 2768
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



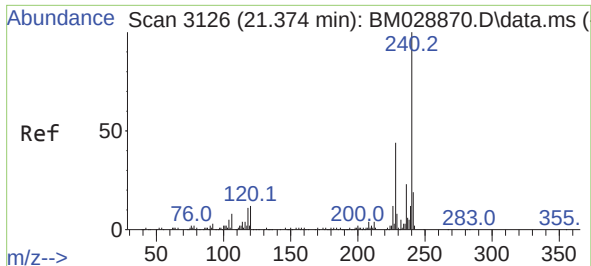
Tgt Ion:202 Resp: 325872
Ion Ratio Lower Upper
202 100
101 10.5 0.0 28.5
203 17.1 0.0 37.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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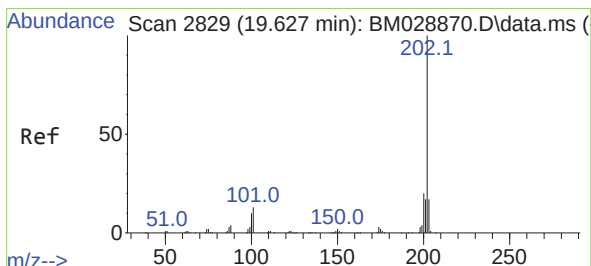
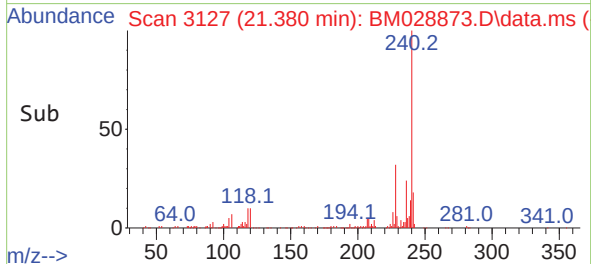
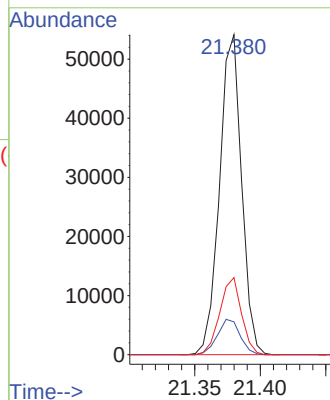
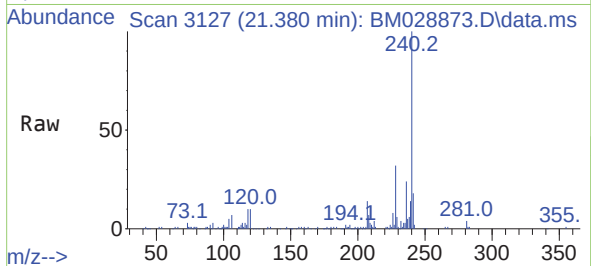
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:240 Resp: 63132
Ion Ratio Lower Upper
240 100
120 10.2 6.4 9.6#
236 24.1 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

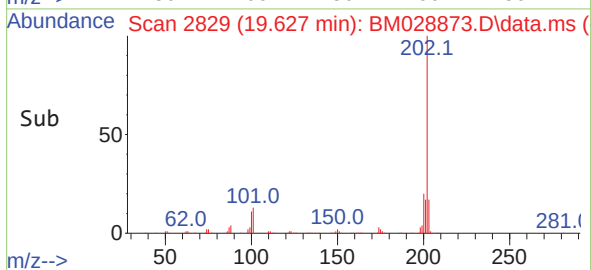
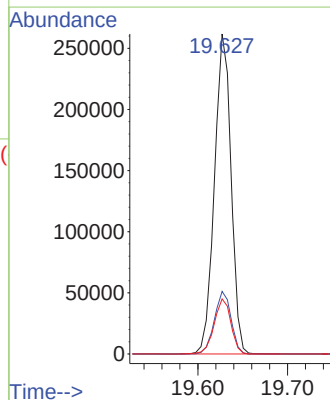
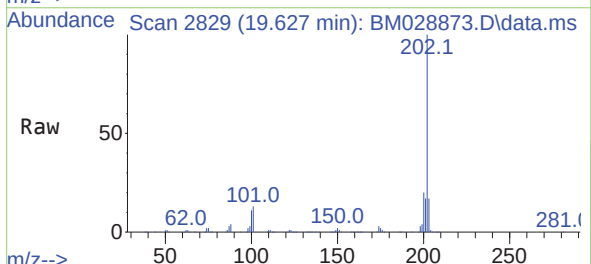
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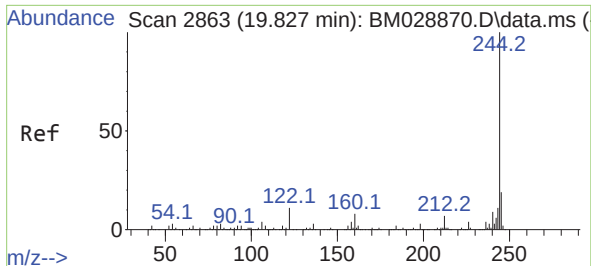
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#78
Pyrene
Concen: 74.27 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:202 Resp: 336195
Ion Ratio Lower Upper
202 100
200 19.6 16.6 24.8
203 17.2 13.8 20.6





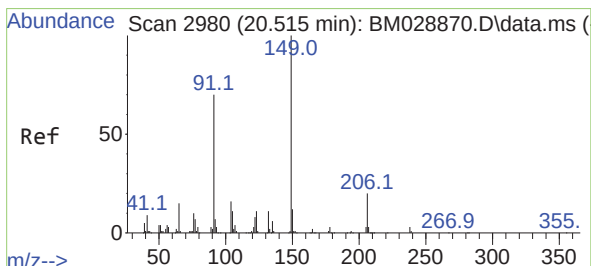
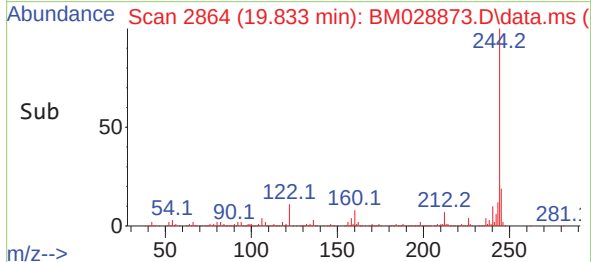
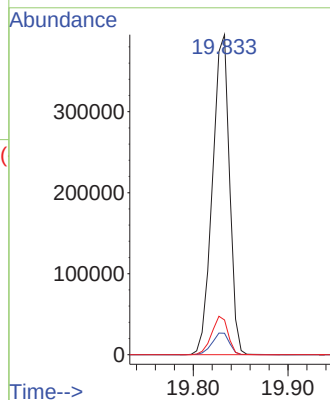
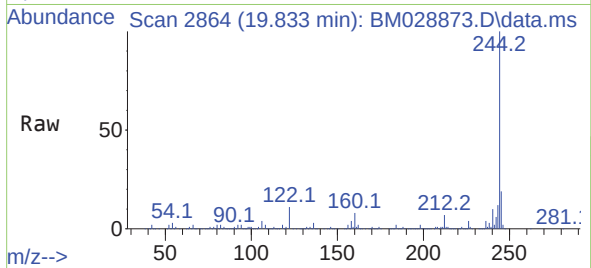
#79
Terphenyl-d14
Concen: 140.39 ng
RT: 19.833 min Scan# 2864
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:244 Resp: 490819
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.8
122 10.9 6.5 9.7#

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

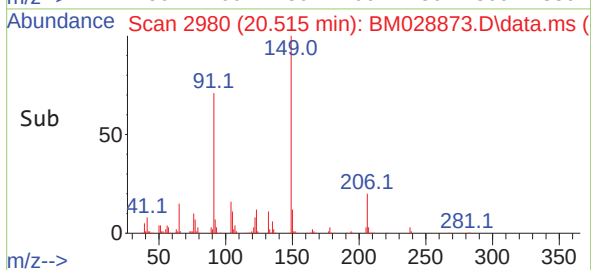
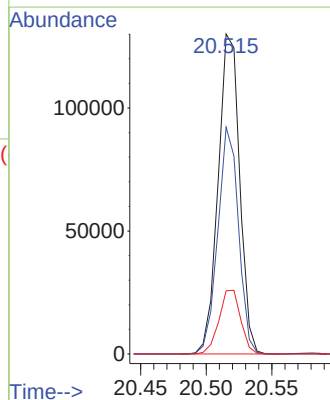
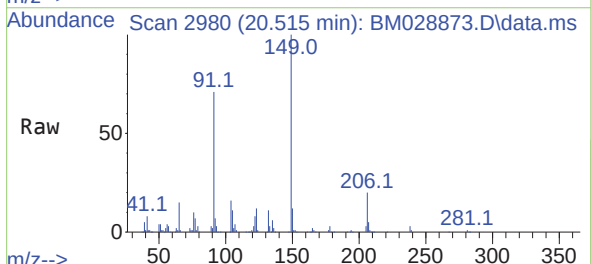
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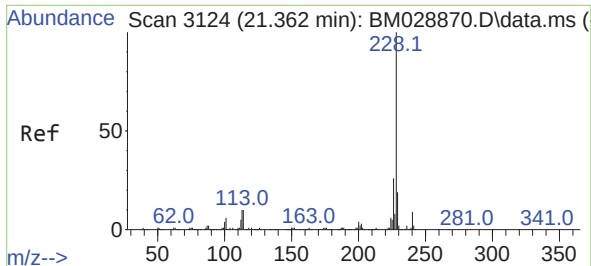
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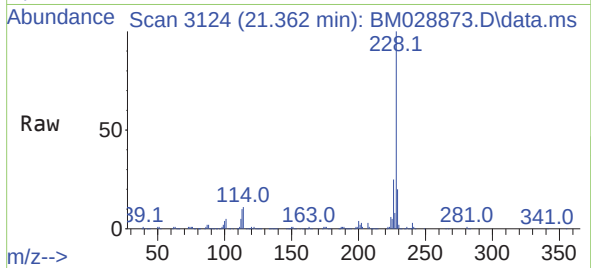
#80
Butylbenzylphthalate
Concen: 74.29 ng
RT: 20.515 min Scan# 2980
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:149 Resp: 148267
Ion Ratio Lower Upper
149 100
91 70.8 58.1 87.1
206 19.7 18.7 28.1

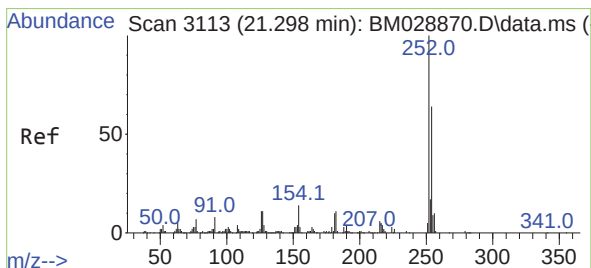
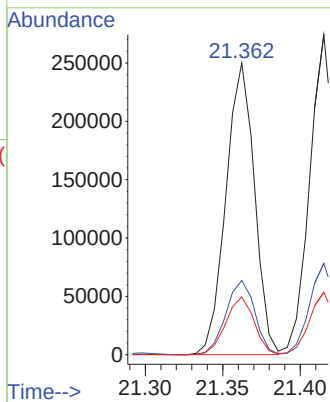
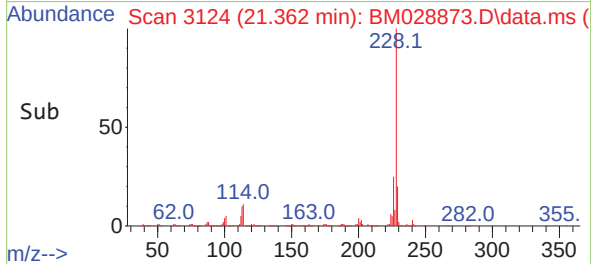




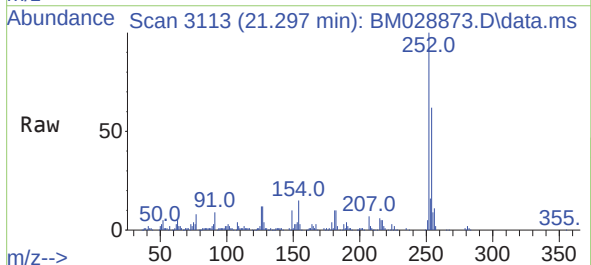
#81
Benzo(a)anthracene
Concen: 73.42 ng
RT: 21.362 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



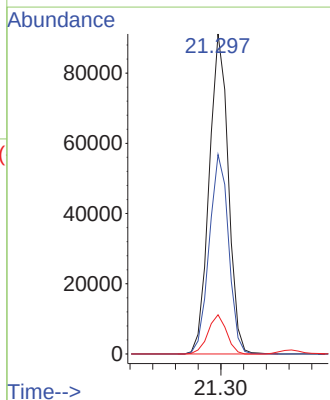
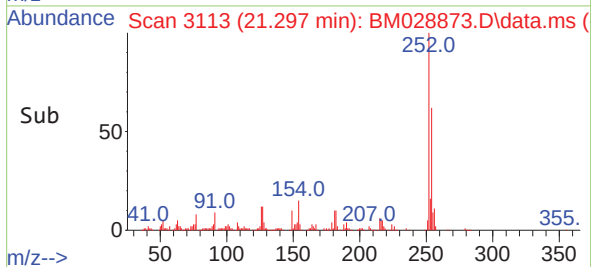
Tgt Ion:228 Resp: 320091
Ion Ratio Lower Upper
228 100
226 25.5 21.1 31.7
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 75.90 ng
RT: 21.297 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



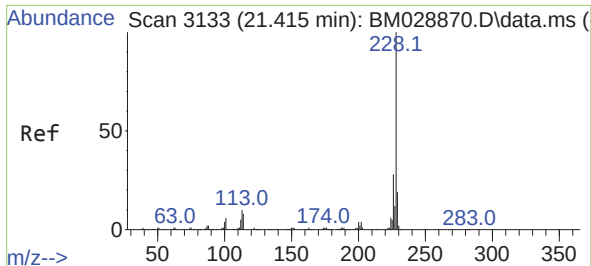
Tgt Ion:252 Resp: 106349
Ion Ratio Lower Upper
252 100
254 62.3 51.4 77.0
126 12.2 6.8 10.2#



Instrument :
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ClientSampleId :
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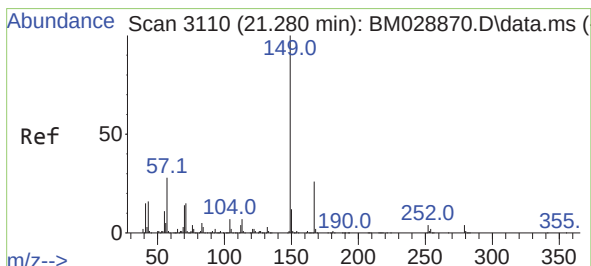
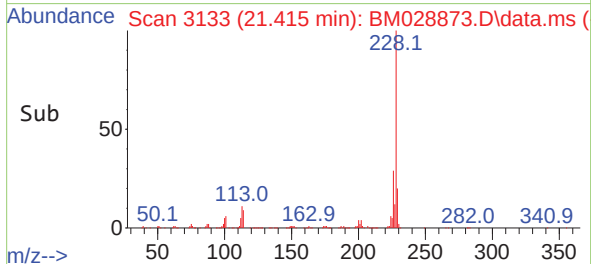
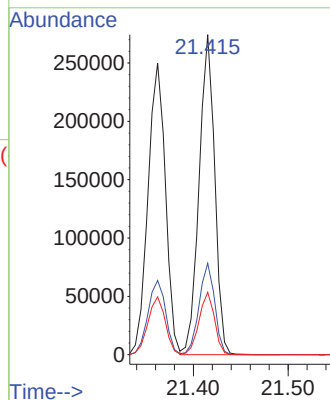
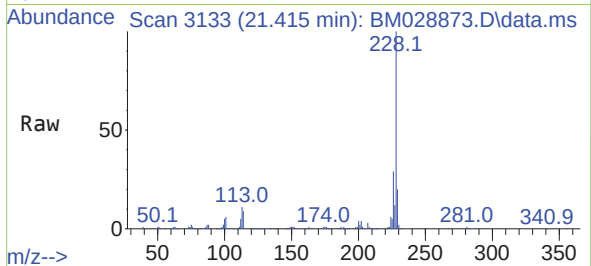
#83
Chrysene
Concen: 74.87 ng
RT: 21.415 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:228 Resp: 315089
Ion Ratio Lower Upper
228 100
226 28.6 23.4 35.0
229 19.5 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

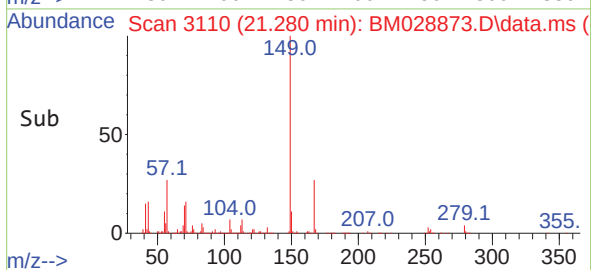
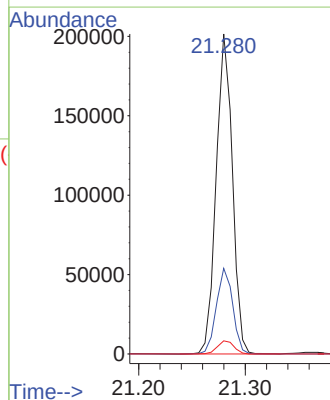
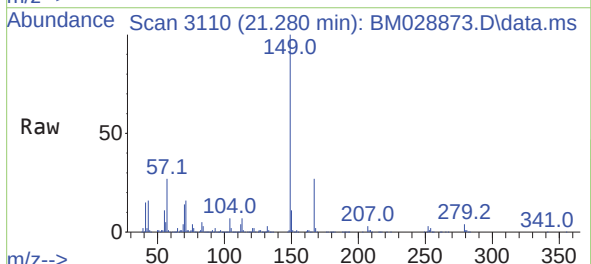
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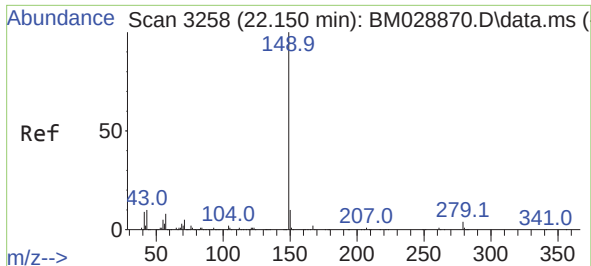
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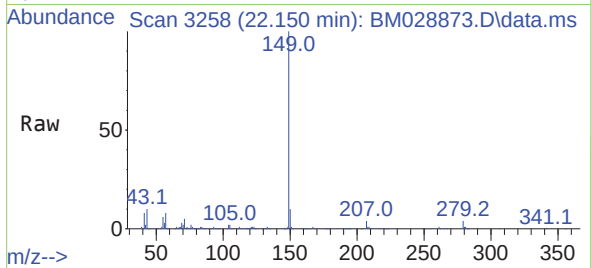
#84
Bis(2-ethylhexyl)phthalate
Concen: 75.19 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:149 Resp: 212199
Ion Ratio Lower Upper
149 100
167 26.7 22.7 34.1
279 4.1 4.0 6.0

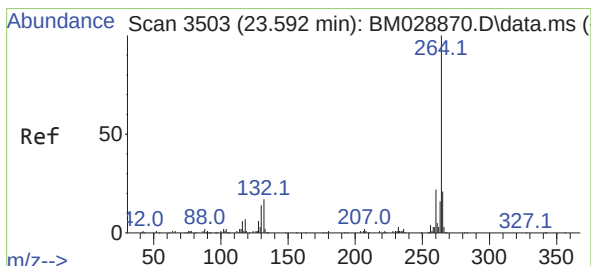
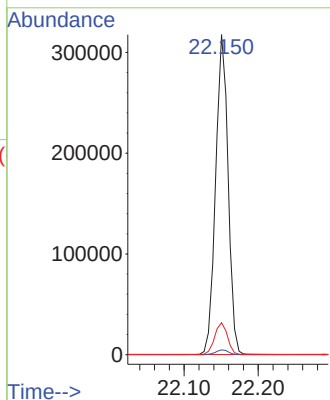
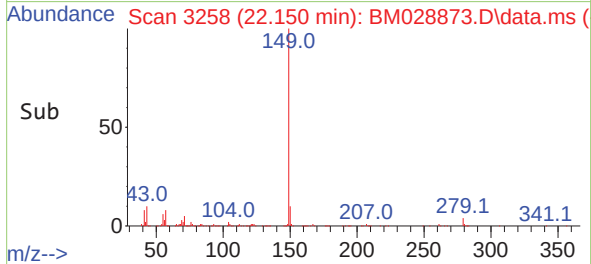




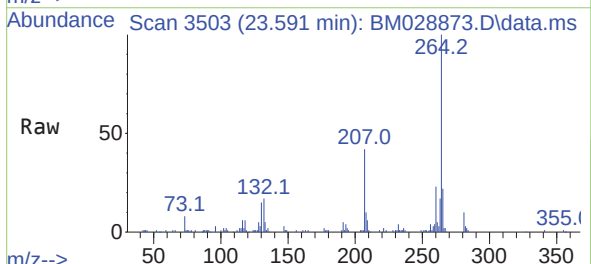
#85
Di-n-octyl phthalate
Concen: 77.53 ng
RT: 22.150 min Scan# 3258
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



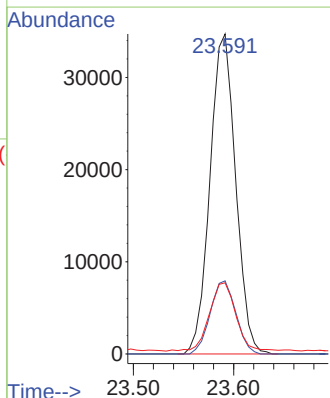
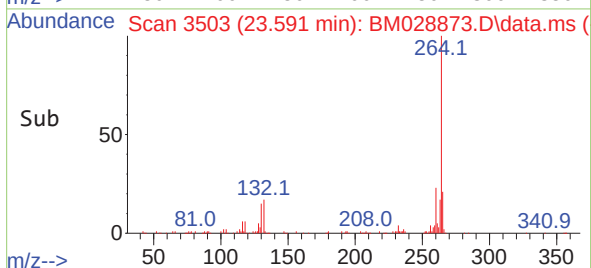
Tgt Ion:149 Resp: 369946
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.591 min Scan# 3503
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



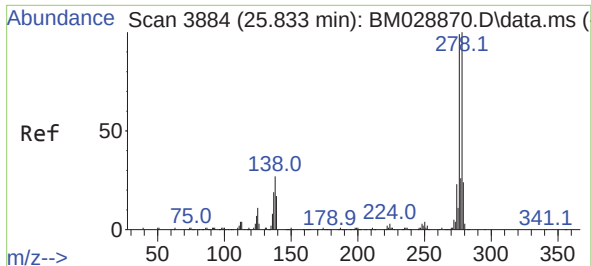
Tgt Ion:264 Resp: 61687
Ion Ratio Lower Upper
264 100
260 22.9 19.0 28.4
265 22.3 17.7 26.5



Instrument :
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ClientSampleId :
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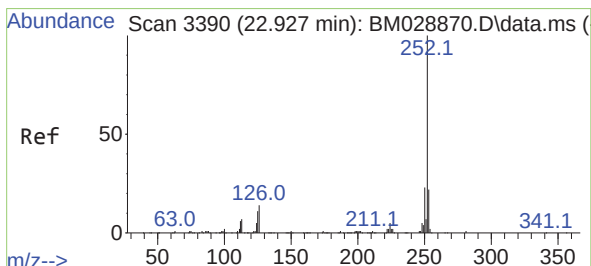
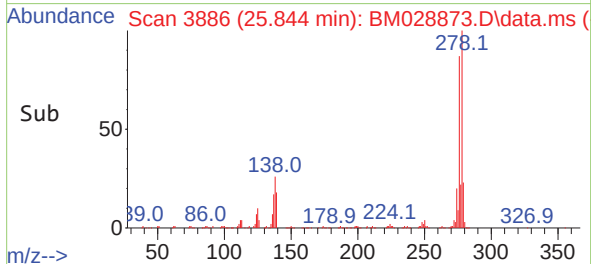
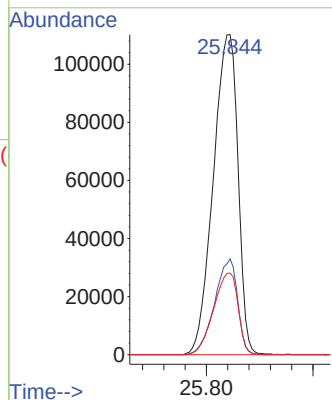
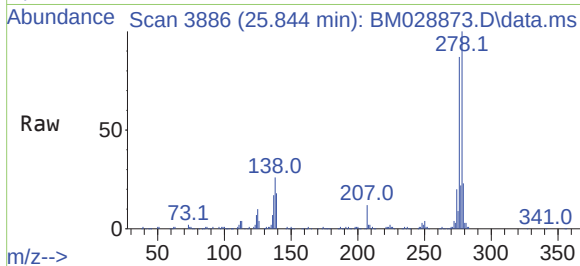
#87
Indeno(1,2,3-cd)pyrene
Concen: 77.15 ng
RT: 25.844 min Scan# 3886
Delta R.T. 0.012 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion: 276 Resp: 354604
Ion Ratio Lower Upper
276 100
138 27.7 14.2 21.4#
277 25.3 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

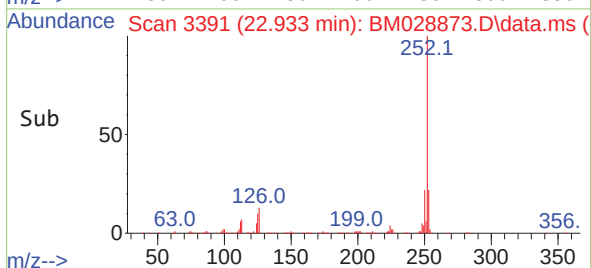
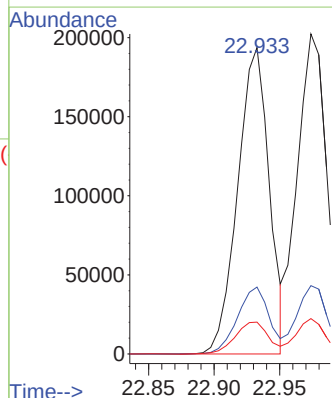
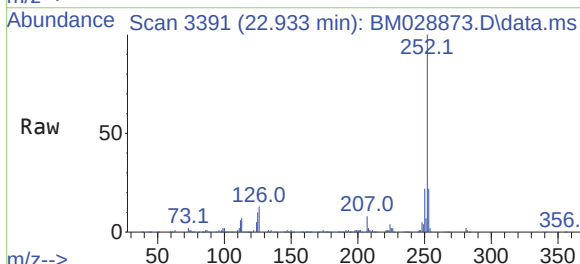
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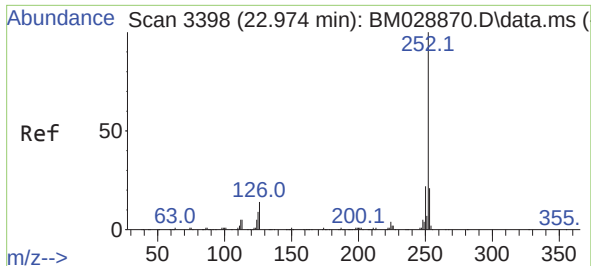
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2/24/2021 10:21:38 AM



#88
Benzo(b)fluoranthene
Concen: 77.33 ng
RT: 22.933 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion: 252 Resp: 323868
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 10.4 5.7 8.5#





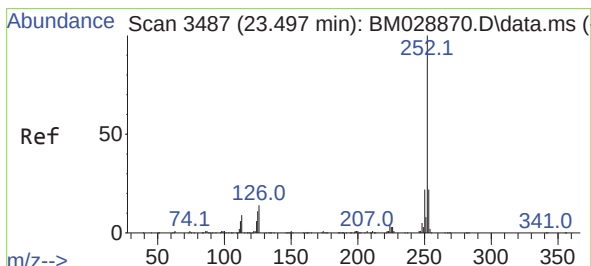
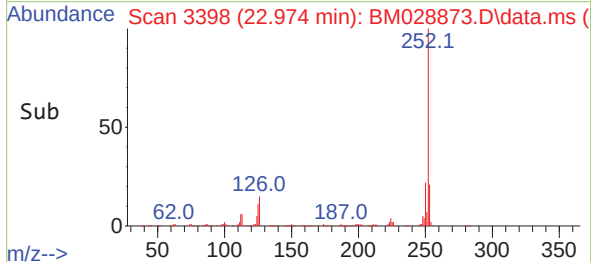
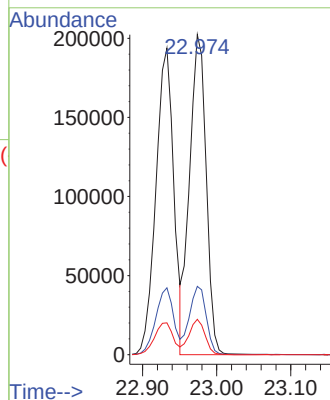
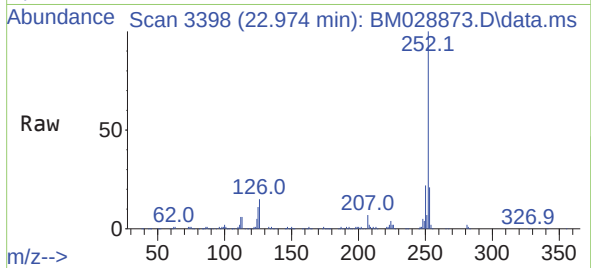
#89
Benzo(k)fluoranthene
Concen: 77.05 ng
RT: 22.974 min Scan# 3398
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

Tgt Ion:252 Resp: 315087
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 11.1 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

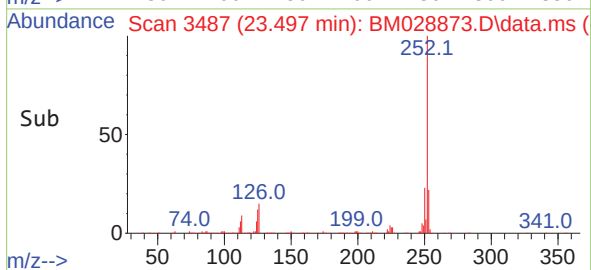
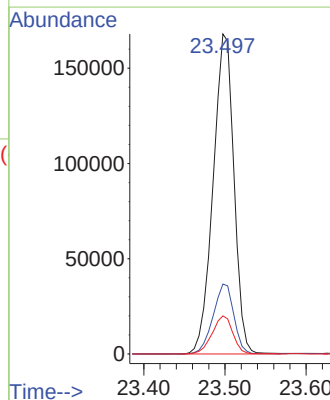
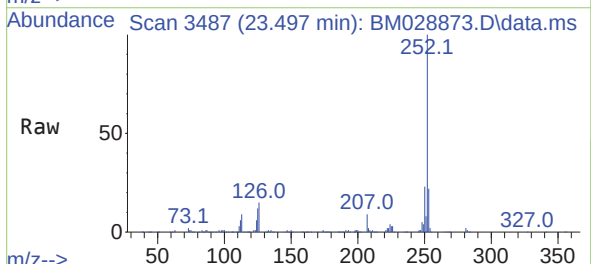
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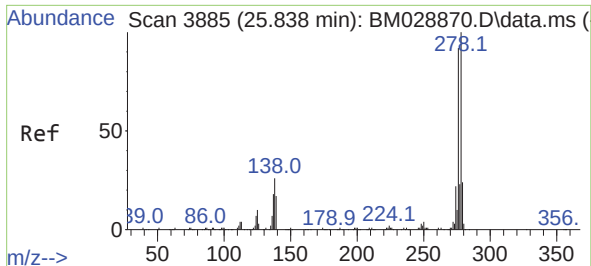
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2/24/2021 10:21:38 AM



#90
Benzo(a)pyrene
Concen: 77.17 ng
RT: 23.497 min Scan# 3487
Delta R.T. -0.000 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

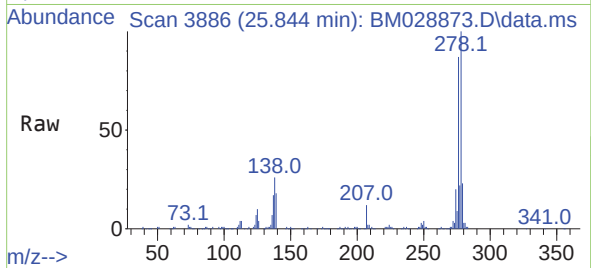
Tgt Ion:252 Resp: 299452
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.9 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 81.46 ng
RT: 25.844 min Scan# 3886
Delta R.T. 0.006 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13

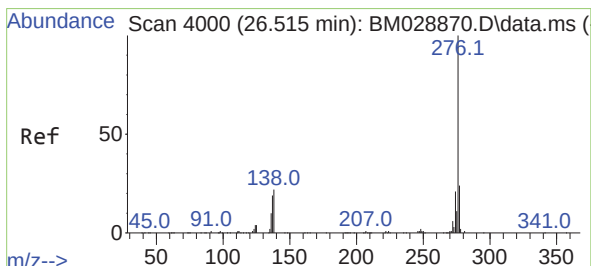
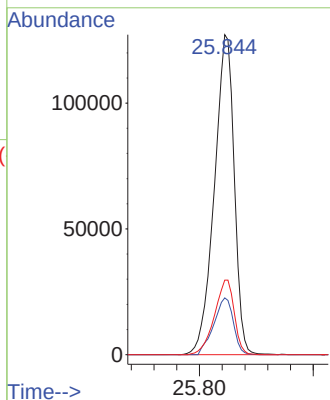
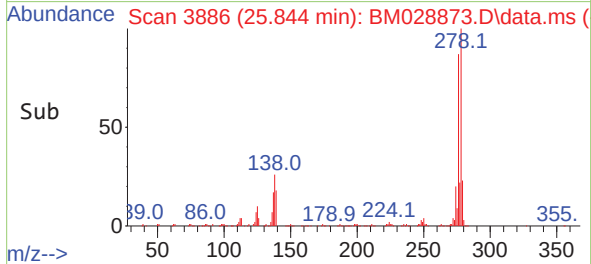
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



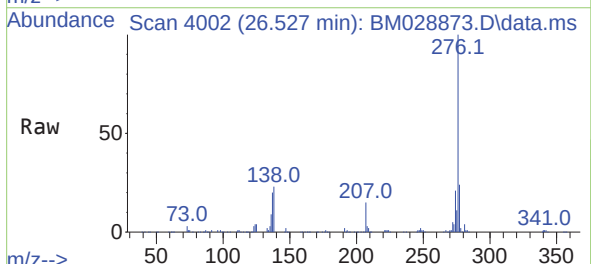
Tgt Ion:278 Resp: 309734
Ion Ratio Lower Upper
278 100
139 17.7 9.0 13.6#
279 23.3 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 79.66 ng
RT: 26.527 min Scan# 4002
Delta R.T. 0.012 min
Lab File: BM028873.D
Acq: 23 Feb 2021 15:13



Tgt Ion:276 Resp: 297915
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 22.6 12.2 18.2#

