

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090821\
 Data File : BM032099.D
 Acq On : 08 Sep 2021 16:58
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 9/9/2021 11:51:44 AM

Quant Time: Sep 08 17:29:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 17:04:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.363	152	76401	20.000	ng	0.00
21) Naphthalene-d8	10.116	136	300689	20.000	ng	# 0.00
39) Acenaphthene-d10	14.022	164	201102	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	391562	20.000	ng	0.00
76) Chrysene-d12	21.009	240	331662	20.000	ng	0.00
86) Perylene-d12	23.103	264	300005	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.005	112	410248	85.765	ng	0.00
7) Phenol-d6	6.569	99	639090	93.178	ng	0.00
23) Nitrobenzene-d5	8.522	82	680423	102.359	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	159169	73.321	ng	0.00
45) 2-Fluorobiphenyl	12.628	172	1501652	100.986	ng	0.00
79) Terphenyl-d14	19.451	244	1988702	96.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.022	88	89878	47.306	ng	# 86
3) Pyridine	3.399	79	251170m	50.347	ng	
4) n-Nitrosodimethylamine	3.322	42	127250	47.427	ng	# 65
6) Aniline	6.716	93	350302	47.791	ng	98
8) 2-Chlorophenol	6.934	128	230640	41.633	ng	96
9) Benzaldehyde	6.534	77	168938	40.159	ng	97
10) Phenol	6.599	94	321512	47.250	ng	96
11) bis(2-Chloroethyl)ether	6.822	93	238633	45.949	ng	98
12) 1,3-Dichlorobenzene	7.252	146	280607	47.752	ng	97
13) 1,4-Dichlorobenzene	7.399	146	286312	47.480	ng	98
14) 1,2-Dichlorobenzene	7.704	146	278294	47.703	ng	98
15) Benzyl Alcohol	7.622	79	256833	49.664	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.904	45	341746	47.927	ng	96
17) 2-Methylphenol	7.822	107	214490	46.564	ng	99
18) Hexachloroethane	8.410	117	108388	46.056	ng	# 87
19) n-Nitroso-di-n-propyla...	8.181	70	231366	47.605	ng	93
20) 3+4-Methylphenols	8.151	107	290068	45.587	ng	99
22) Acetophenone	8.187	105	422421	51.710	ng	# 94
24) Nitrobenzene	8.563	77	353312	52.283	ng	99
25) Isophorone	9.081	82	612618	52.371	ng	100
26) 2-Nitrophenol	9.257	139	80868	28.918	ng	94
27) 2,4-Dimethylphenol	9.334	122	201548	47.194	ng	93
28) bis(2-Chloroethoxy)met...	9.569	93	307682	50.019	ng	99
29) 2,4-Dichlorophenol	9.787	162	233526	48.724	ng	96
30) 1,2,4-Trichlorobenzene	9.987	180	296260	56.637	ng	98
31) Naphthalene	10.169	128	807983	48.529	ng	99
32) Benzoic acid	9.516	122	79788	23.273	ng	93
33) 4-Chloroaniline	10.304	127	315838	46.642	ng	98
34) Hexachlorobutadiene	10.445	225	199855	63.050	ng	97
35) Caprolactam	11.122	113	62973m	41.908	ng	
36) 4-Chloro-3-methylphenol	11.439	107	265506	47.343	ng	100
37) 2-Methylnaphthalene	11.792	142	579552	48.021	ng	98
38) 1-Methylnaphthalene	12.016	142	547974	47.574	ng	98
40) 1,2,4,5-Tetrachloroben...	12.175	216	328488	56.579	ng	# 96
41) Hexachlorocyclopentadiene	12.139	237	112703	41.898	ng	94
43) 2,4,6-Trichlorophenol	12.434	196	142542	34.522	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.504	196	182705	40.732	ng	94
46) 1,1'-Biphenyl	12.845	154	746313	47.389	ng	99
47) 2-Chloronaphthalene	12.881	162	614992	49.545	ng	96
48) 2-Nitroaniline	13.110	65	173305	43.685	ng	100
49) Acenaphthylene	13.739	152	918492	46.836	ng	99
50) Dimethylphthalate	13.510	163	703216	45.253	ng	# 99
51) 2,6-Dinitrotoluene	13.633	165	155238	44.529	ng	# 76
52) Acenaphthene	14.092	154	566686	47.133	ng	96
53) 3-Nitroaniline	13.963	138	139218	40.606	ng	97
54) 2,4-Dinitrophenol	14.180	184	44255	22.745	ng	# 78
55) Dibenzofuran	14.433	168	939958	48.087	ng	93
56) 4-Nitrophenol	14.286	139	74838	27.273	ng	96
57) 2,4-Dinitrotoluene	14.433	165	202257	42.711	ng	89
58) Fluorene	15.086	166	734225	46.418	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.669	232	116476	30.670	ng	# 80
60) Diethylphthalate	14.886	149	699245	42.983	ng	95
61) 4-Chlorophenyl-phenyle...	15.092	204	394717	51.768	ng	89
62) 4-Nitroaniline	15.139	138	129568	38.620	ng	93
63) Azobenzene	15.386	77	823844	45.914	ng	94
65) 4,6-Dinitro-2-methylph...	15.198	198	67959	26.019	ng	81
66) n-Nitrosodiphenylamine	15.316	169	623096	47.257	ng	96
67) 4-Bromophenyl-phenylether	15.992	248	226071	54.252	ng	# 89
68) Hexachlorobenzene	16.086	284	249192	55.956	ng	# 86
69) Atrazine	16.286	200	192973	46.863	ng	94
70) Pentachlorophenol	16.445	266	87424	31.399	ng	96
71) Phenanthrene	16.827	178	1060938	45.617	ng	99
72) Anthracene	16.921	178	1072484	47.308	ng	100
73) Carbazole	17.204	167	968155	44.442	ng	97
74) Di-n-butylphthalate	17.780	149	1065320	40.727	ng	99
75) Fluoranthene	18.863	202	1196010	47.252	ng	98
77) Benzidine	19.074	184	356146	43.755	ng	99
78) Pyrene	19.227	202	1215254	46.097	ng	100
80) Butylbenzylphthalate	20.162	149	399615	35.673	ng	97
81) Benzo(a)anthracene	20.992	228	1075307	45.515	ng	99
82) 3,3'-Dichlorobenzidine	20.939	252	310636	47.463	ng	96
83) Chrysene	21.045	228	1151684	50.044	ng	99
84) Bis(2-ethylhexyl)phtha...	20.951	149	615532	38.038	ng	# 95
85) Di-n-octyl phthalate	21.798	149	976619	38.205	ng	96
87) Indeno(1,2,3-cd)pyrene	25.150	276	1022164	48.979	ng	96
88) Benzo(b)fluoranthene	22.492	252	989702m	44.588	ng	
89) Benzo(k)fluoranthene	22.533	252	1121784	52.791	ng	98
90) Benzo(a)pyrene	23.015	252	944077	48.478	ng	99
91) Dibenzo(a,h)anthracene	25.162	278	893244	49.351	ng	99
92) Benzo(g,h,i)perylene	25.768	276	862893	50.615	ng	97

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

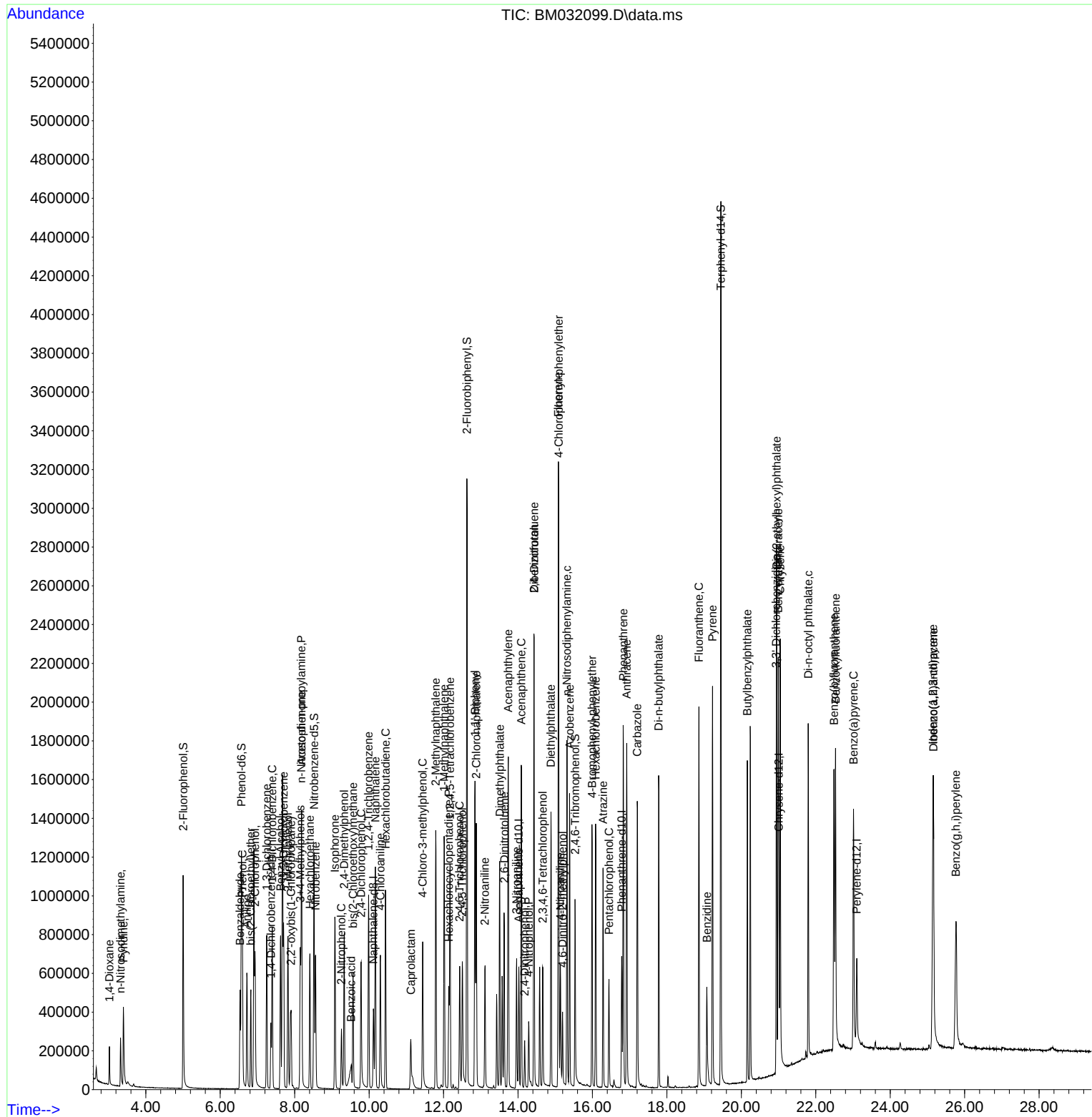
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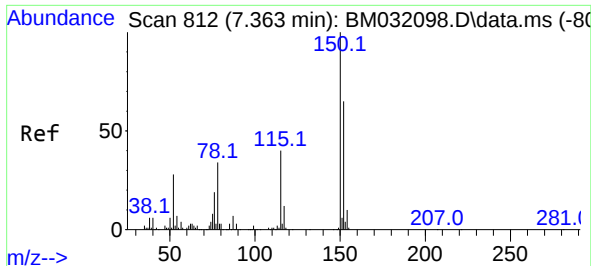
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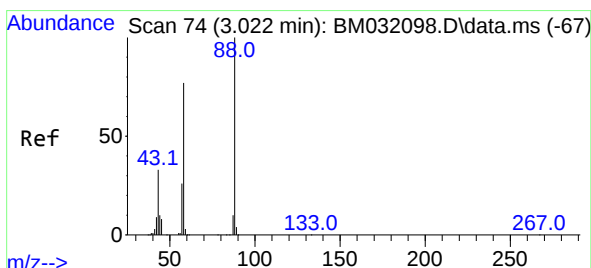
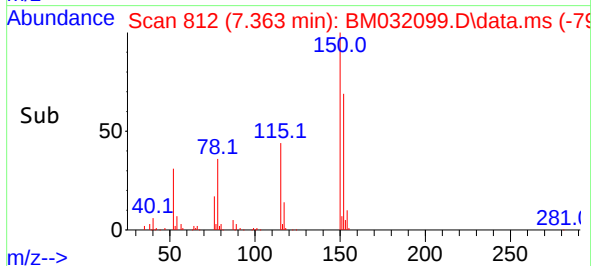
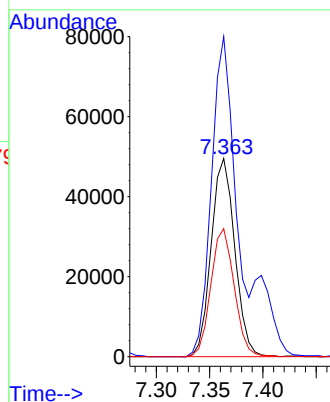
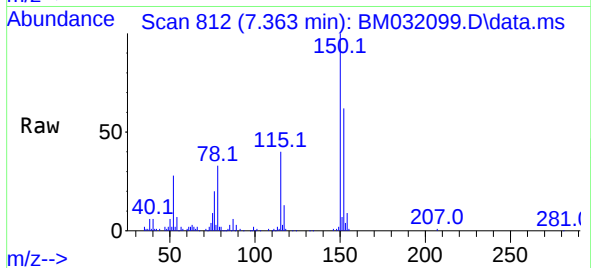
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.363 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion: 152 Resp: 76401
Ion Ratio Lower Upper
152 100
150 161.5 122.4 183.6
115 64.6 53.8 80.8

Instrument :
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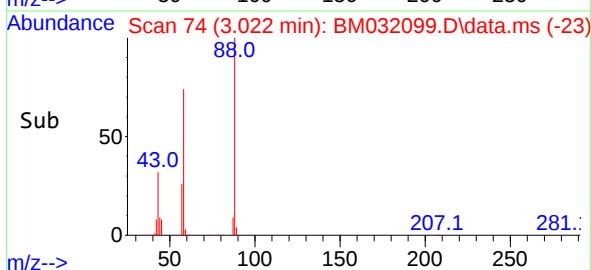
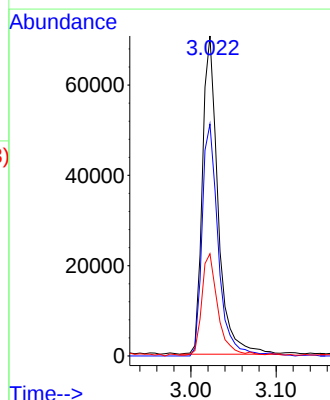
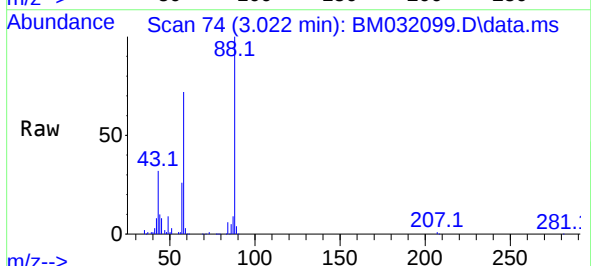
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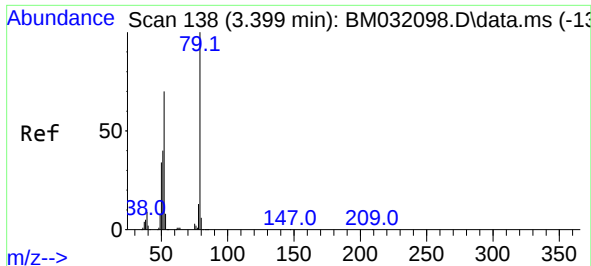
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#2
1,4-Dioxane
Concen: 47.306 ng
RT: 3.022 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032099.D
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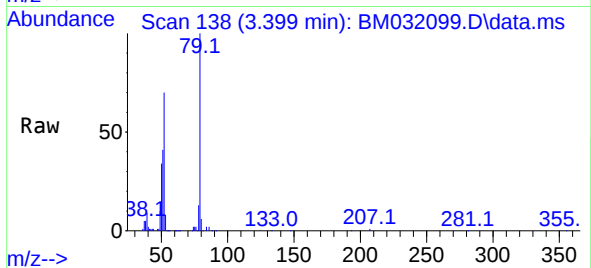
Tgt Ion: 88 Resp: 89878
Ion Ratio Lower Upper
88 100
58 75.7 50.4 75.6#
43 32.7 22.2 33.2





#3
Pyridine
Concen: 50.347 ng m
RT: 3.399 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM032099.D
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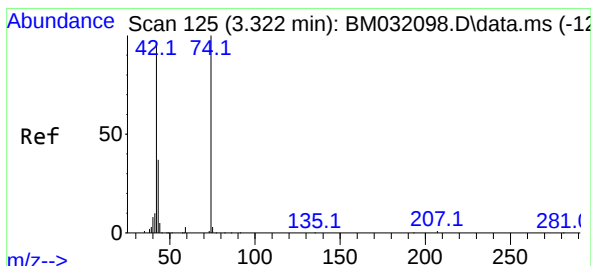
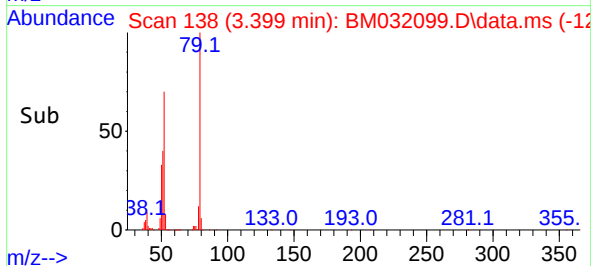
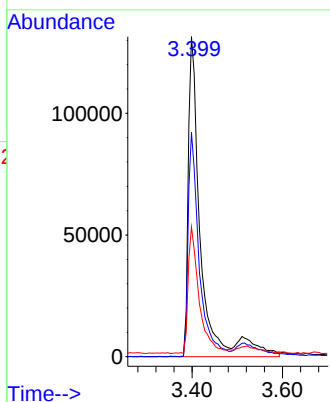
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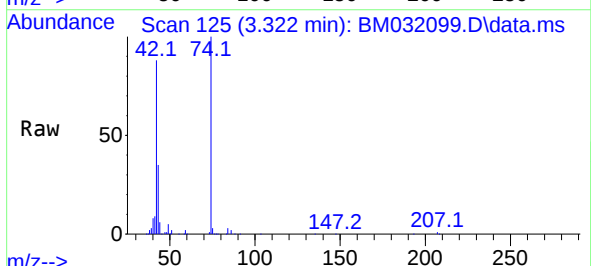
Tgt Ion: 79 Resp: 251170
Ion Ratio Lower Upper
79 100
52 70.0 48.6 73.0
51 40.6 27.4 41.2

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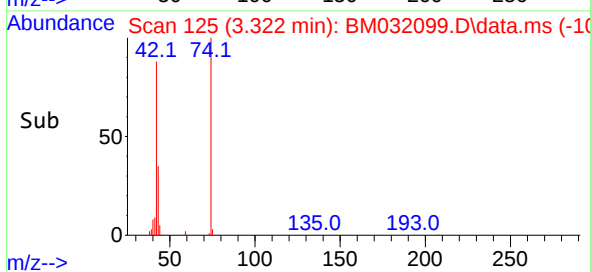
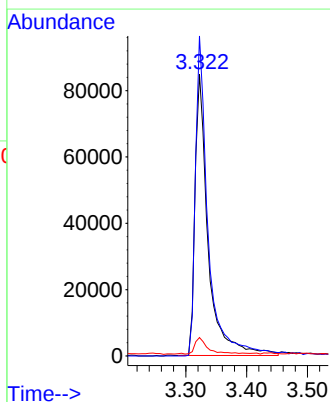
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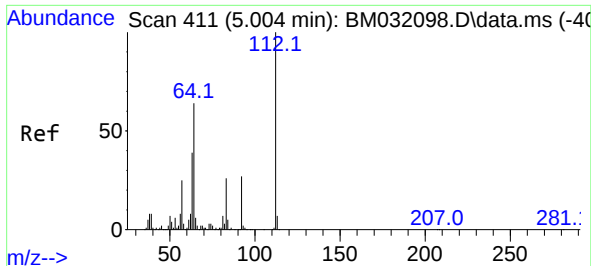


#4
n-Nitrosodimethylamine
Concen: 47.427 ng
RT: 3.322 min Scan# 125
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 42 Resp: 127250
Ion Ratio Lower Upper
42 100
74 113.5 99.5 149.3
44 6.5 57.3 85.9#





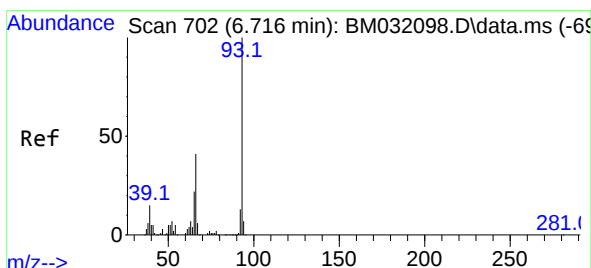
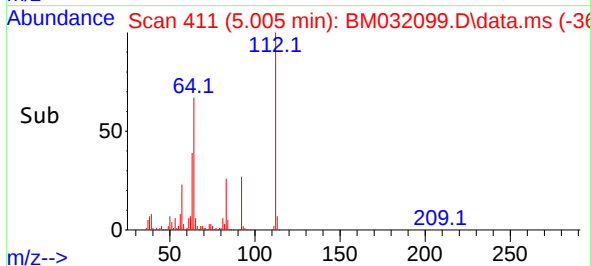
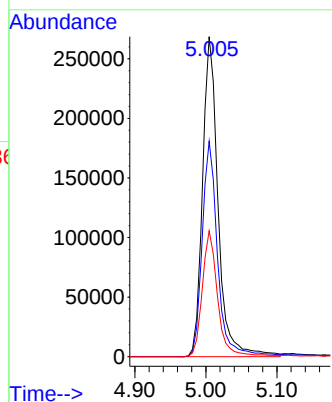
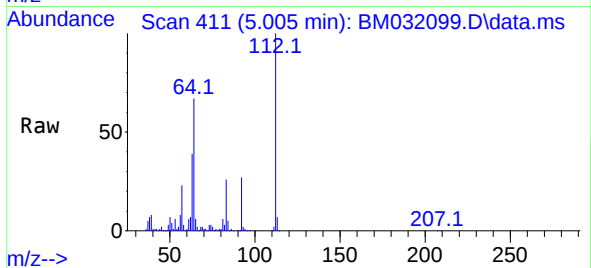
#5
2-Fluorophenol
Concen: 85.765 ng
RT: 5.005 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032099.D
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Tgt Ion: 112 Resp: 410248
Ion Ratio Lower Upper
112 100
64 67.3 53.7 80.5
63 39.4 33.9 50.9

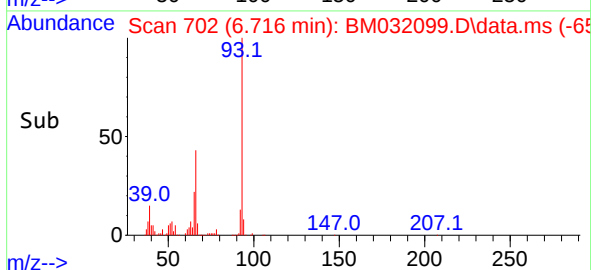
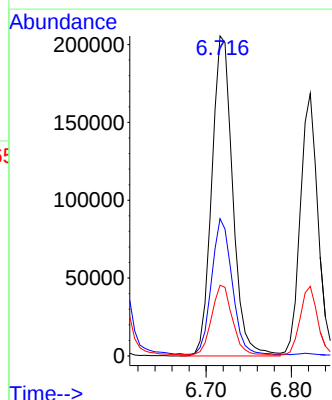
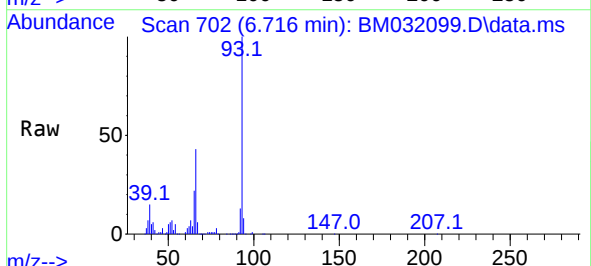
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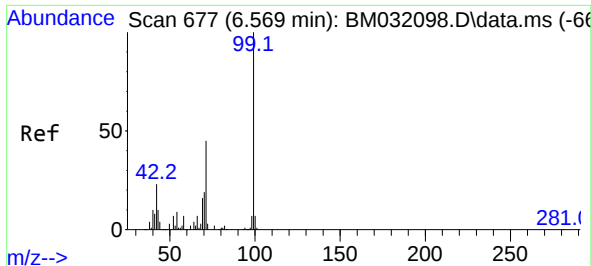
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#6
Aniline
Concen: 47.791 ng
RT: 6.716 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

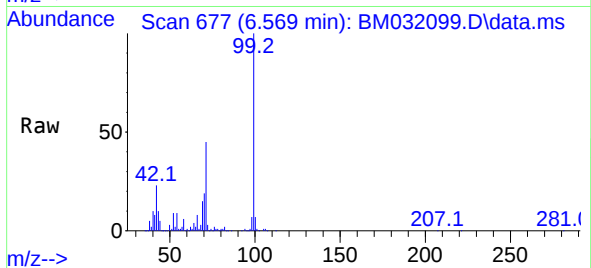
Tgt Ion: 93 Resp: 350302
Ion Ratio Lower Upper
93 100
66 42.9 35.3 52.9
65 22.1 18.7 28.1





#7
Phenol-d6
Concen: 93.178 ng
RT: 6.569 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

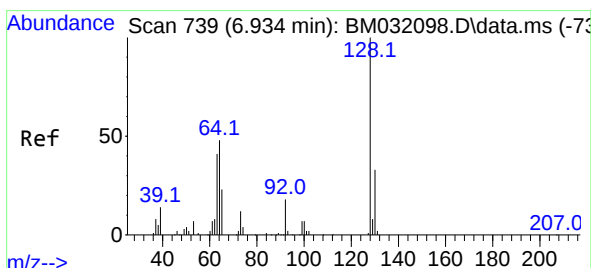
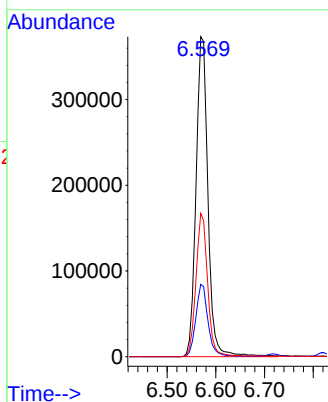
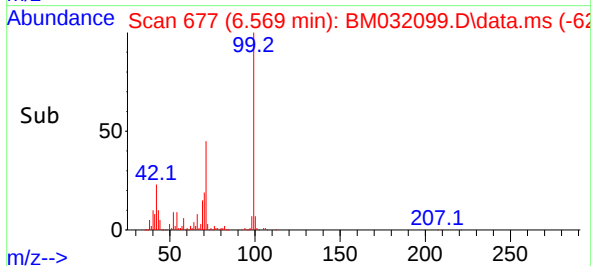
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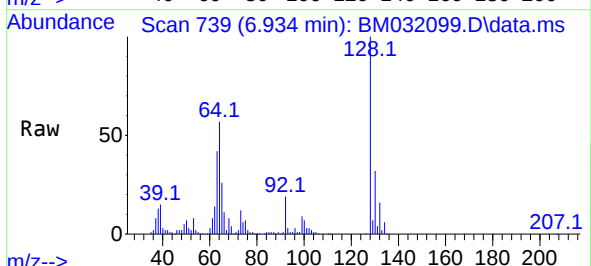
Tgt Ion: 99 Resp: 639090
Ion Ratio Lower Upper
99 100
42 22.6 23.0 34.6#
71 44.8 37.8 56.8

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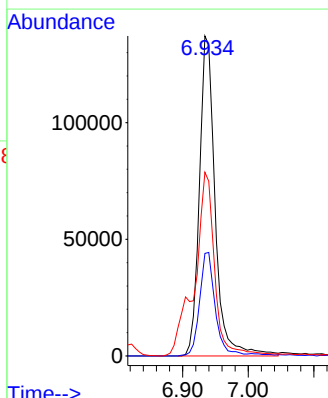
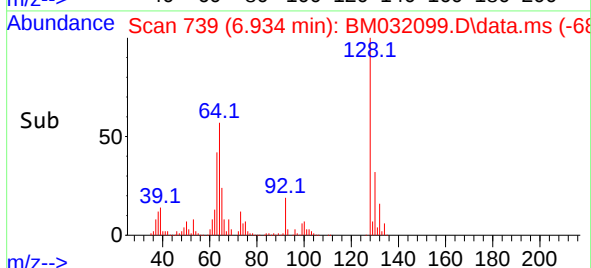
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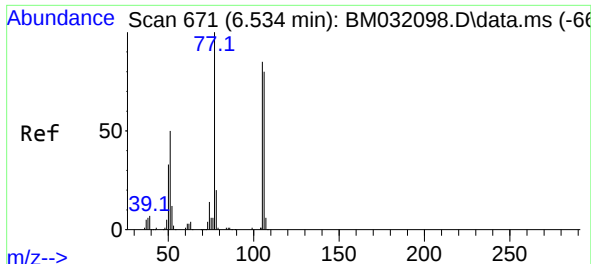


#8
2-Chlorophenol
Concen: 41.633 ng
RT: 6.934 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 128 Resp: 230640
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 57.4 33.4 73.4





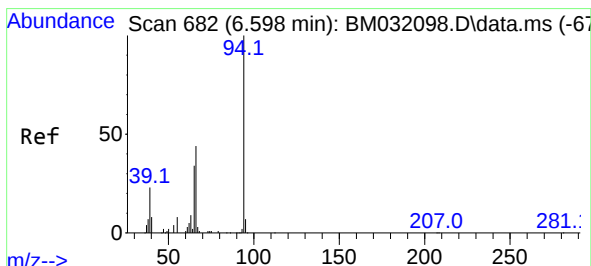
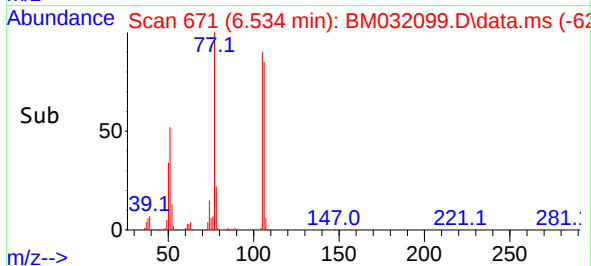
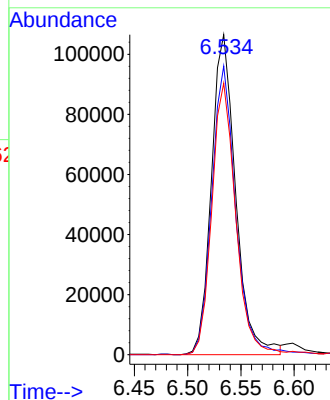
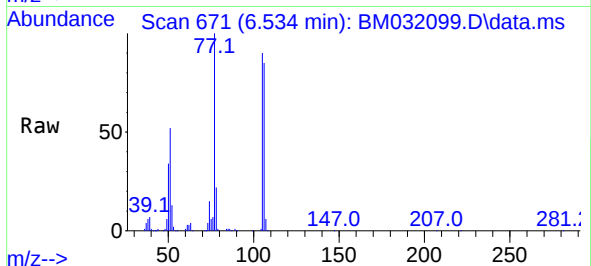
#9
Benzaldehyde
Concen: 40.159 ng
RT: 6.534 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM032099.D
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Tgt Ion: 77 Resp: 168938
Ion Ratio Lower Upper
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105 90.2 68.9 108.9
106 84.9 61.2 101.2

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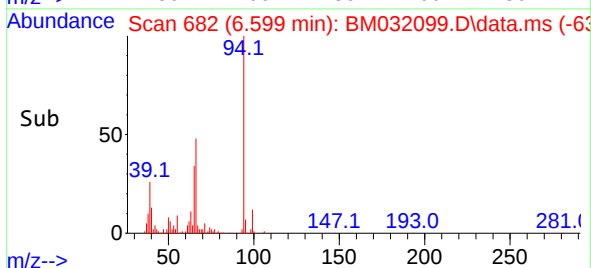
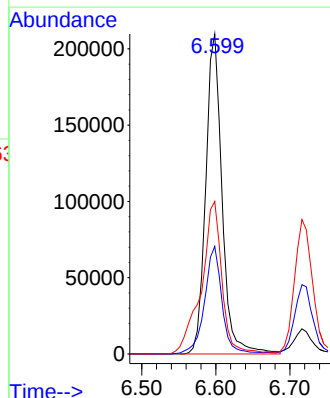
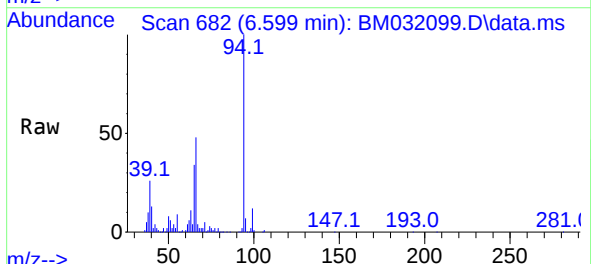
Manual Integrations
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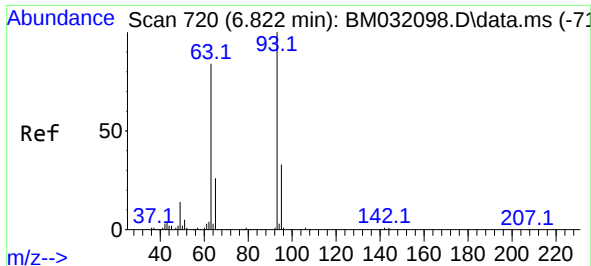
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#10
Phenol
Concen: 47.250 ng
RT: 6.599 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

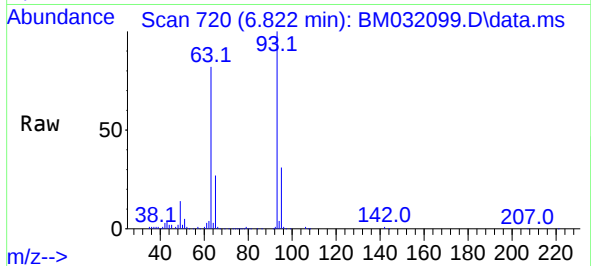
Tgt Ion: 94 Resp: 321512
Ion Ratio Lower Upper
94 100
65 33.6 16.9 56.9
66 47.7 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 45.949 ng
RT: 6.822 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

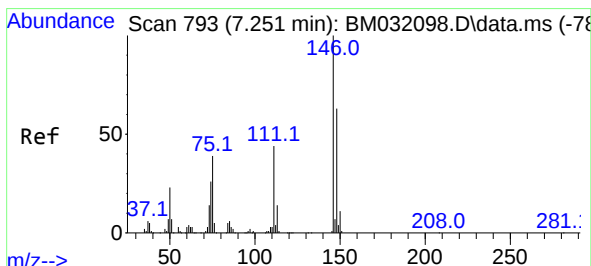
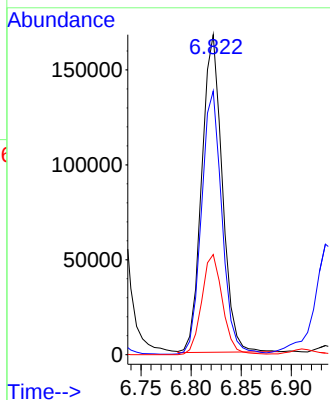
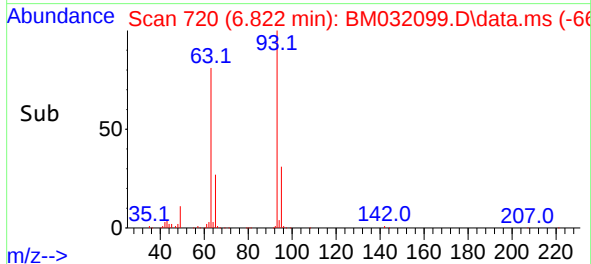
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



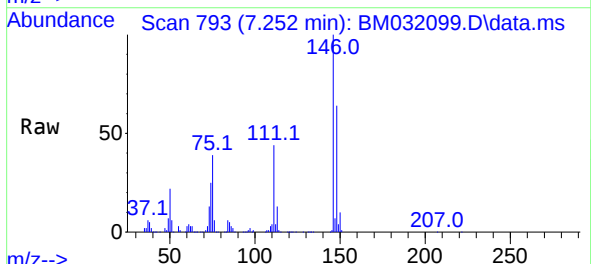
Tgt Ion: 93 Resp: 238633
Ion Ratio Lower Upper
93 100
63 82.4 63.7 103.7
95 31.3 12.4 52.4

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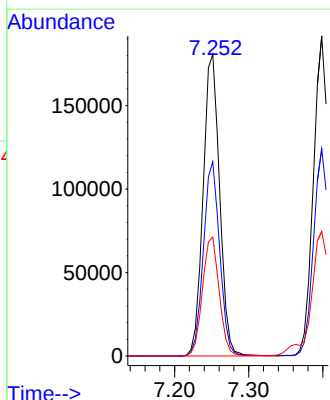
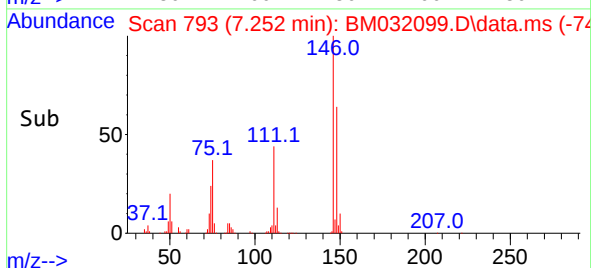
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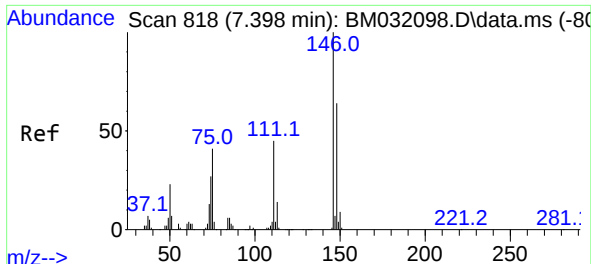


#12
1,3-Dichlorobenzene
Concen: 47.752 ng
RT: 7.252 min Scan# 793
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 146 Resp: 280607
Ion Ratio Lower Upper
146 100
148 64.3 52.3 78.5
75 39.4 34.2 51.2





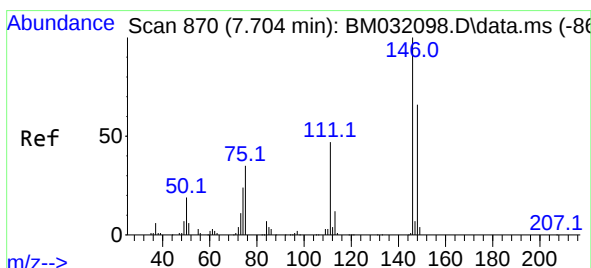
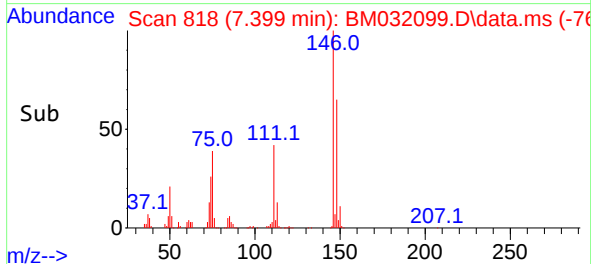
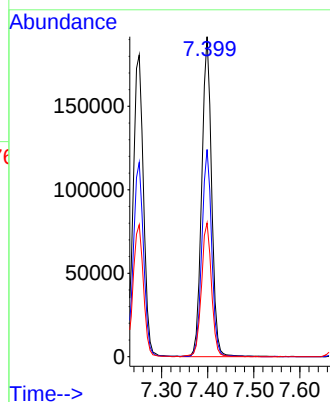
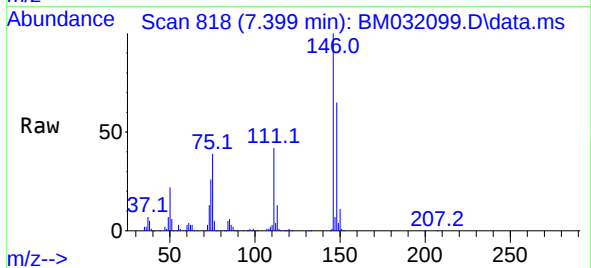
#13
1,4-Dichlorobenzene
Concen: 47.480 ng
RT: 7.399 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:146 Resp: 286312
Ion Ratio Lower Upper
146 100
148 64.8 51.1 76.7
111 41.8 35.3 52.9

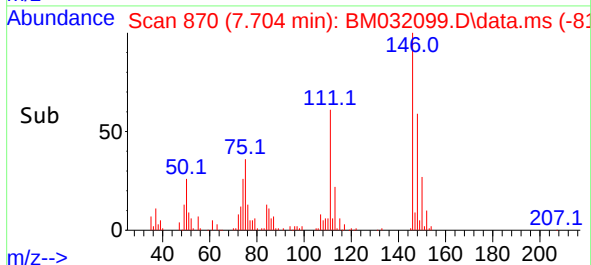
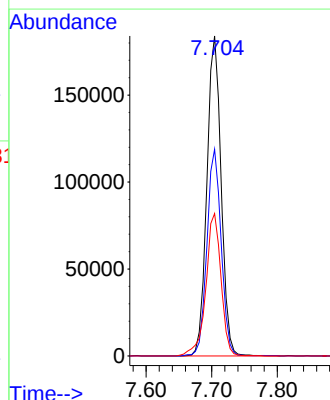
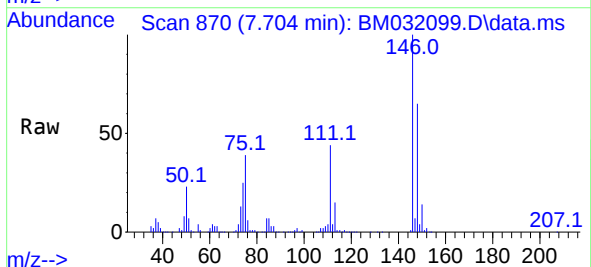
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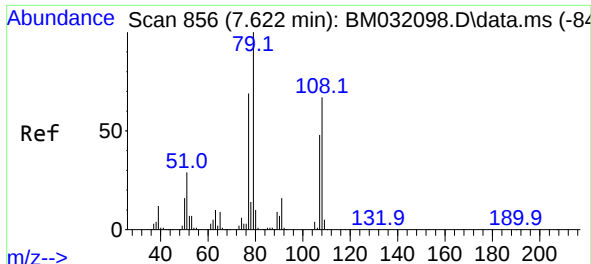
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#14
1,2-Dichlorobenzene
Concen: 47.703 ng
RT: 7.704 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

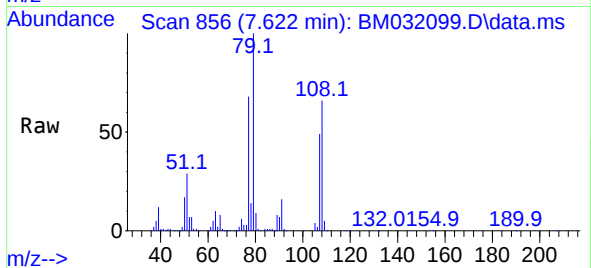
Tgt Ion:146 Resp: 278294
Ion Ratio Lower Upper
146 100
148 64.6 51.7 77.5
111 44.5 38.2 57.2





#15
Benzyl Alcohol
Concen: 49.664 ng
RT: 7.622 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

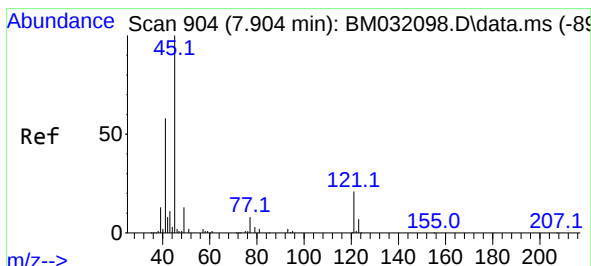
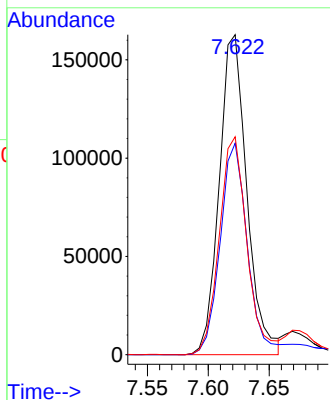
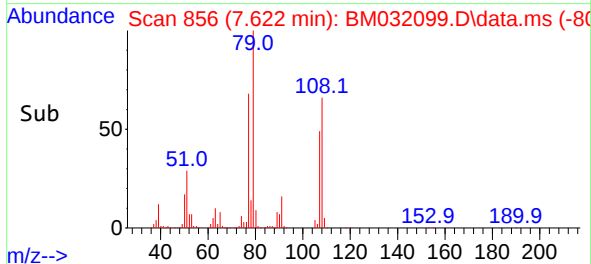
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



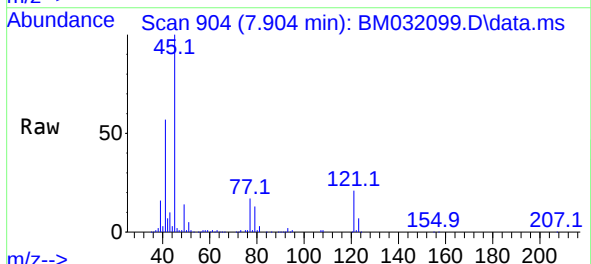
Tgt Ion: 79 Resp: 256833
Ion Ratio Lower Upper
79 100
108 66.1 53.6 80.4
77 68.1 57.7 86.5

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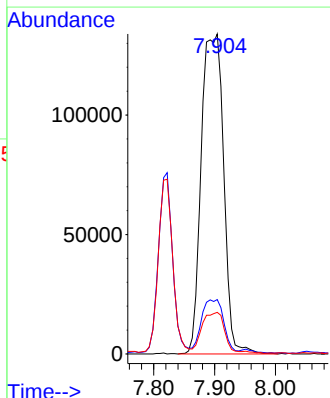
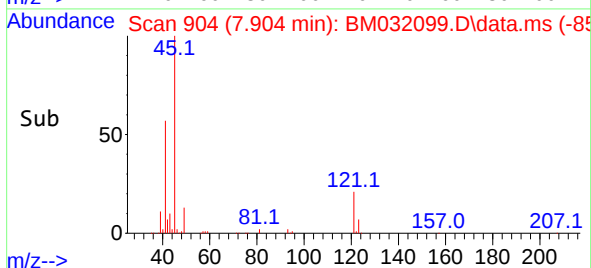
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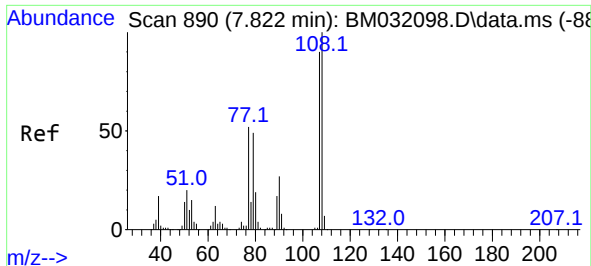


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.927 ng
RT: 7.904 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



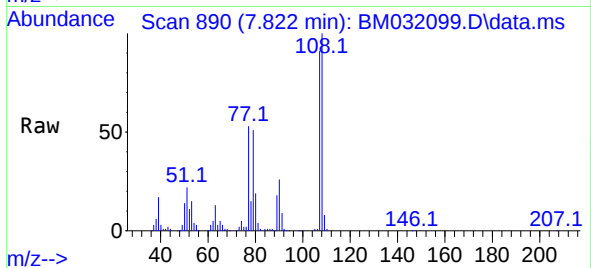
Tgt Ion: 45 Resp: 341746
Ion Ratio Lower Upper
45 100
77 17.0 0.0 36.1
79 13.0 0.0 30.5





#17
2-Methylphenol
Concen: 46.564 ng
RT: 7.822 min Scan# 890
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

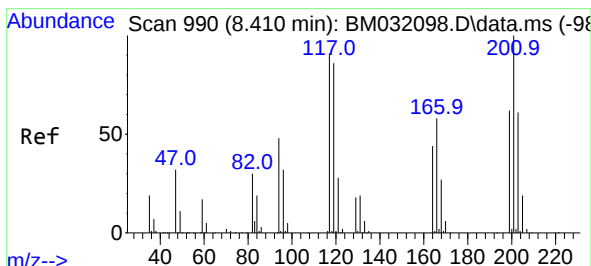
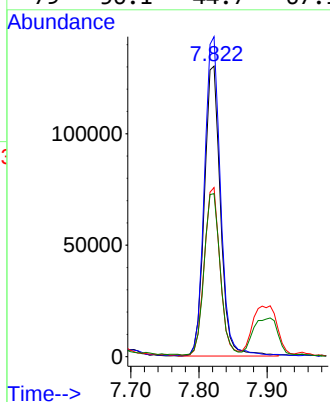
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



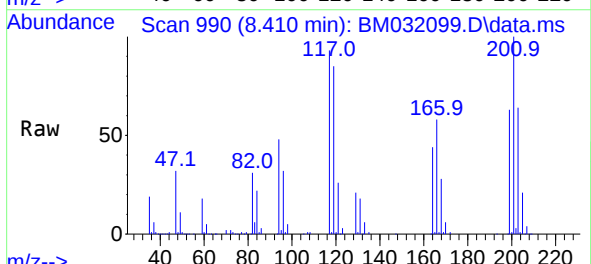
Tgt Ion:	107	Resp:	214490
Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.9	131.9
77	58.2	48.2	72.2
79	56.1	44.7	67.1

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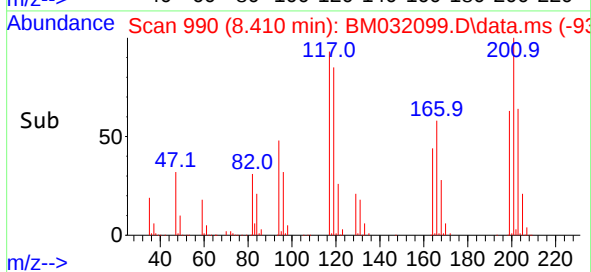
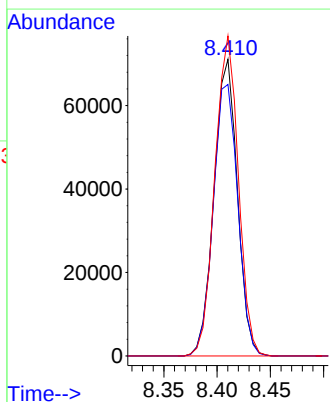
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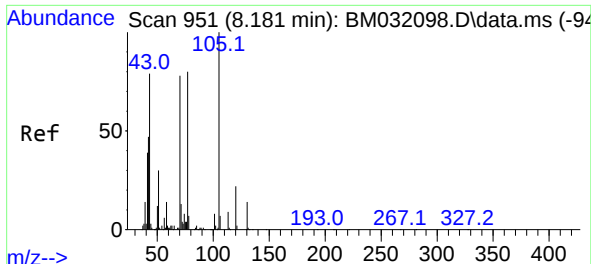


#18
Hexachloroethane
Concen: 46.056 ng
RT: 8.410 min Scan# 990
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

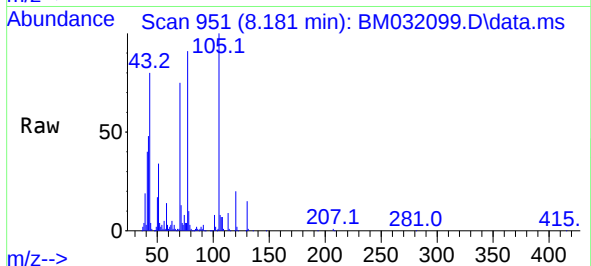


Tgt Ion:	117	Resp:	108388
Ion	Ratio	Lower	Upper
117	100		
119	91.5	77.7	116.5
201	107.9	70.2	105.2



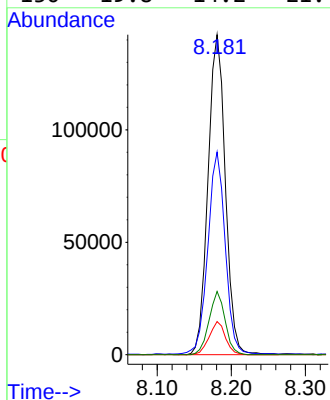


#19
n-Nitroso-di-n-propylamine
Concen: 47.605 ng
RT: 8.181 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 70 Resp: 231366

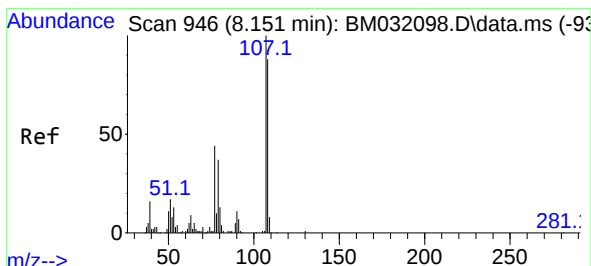
Ion	Ratio	Lower	Upper
70	100		
42	63.3	56.3	84.5
101	10.4	7.8	11.6
130	19.8	14.2	21.4



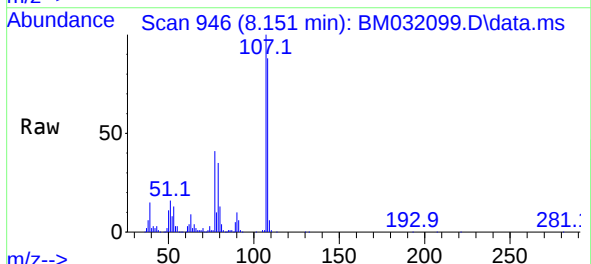
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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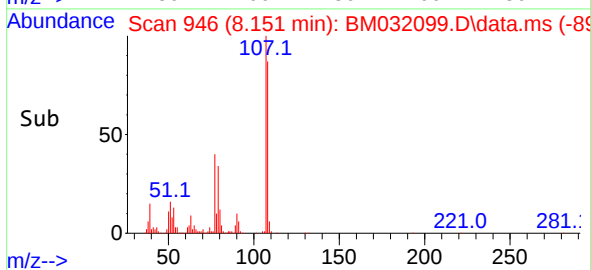
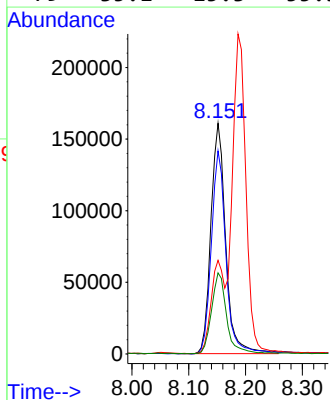


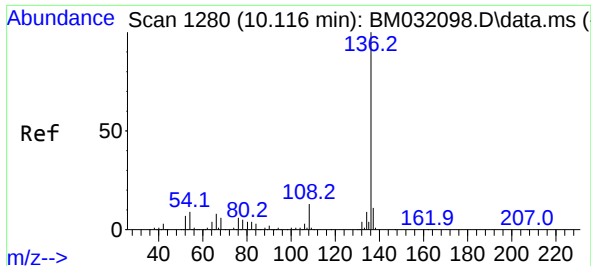
#20
3+4-Methylphenols
Concen: 45.587 ng
RT: 8.151 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 107 Resp: 290068

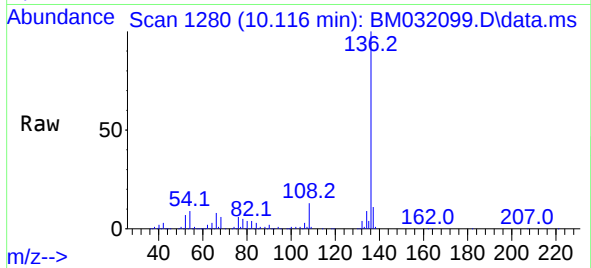
Ion	Ratio	Lower	Upper
107	100		
108	88.0	67.6	107.6
77	40.6	21.9	61.9
79	35.1	15.3	55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.116 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

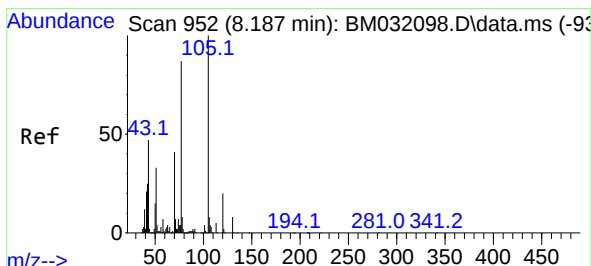
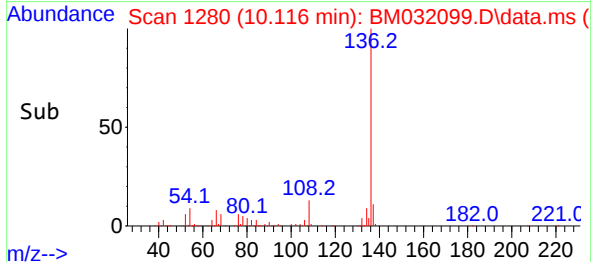
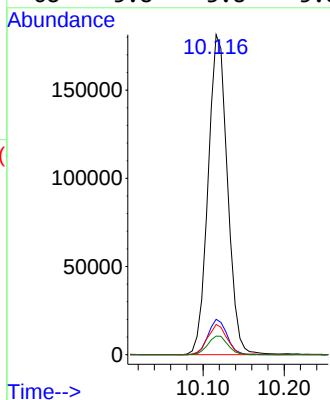
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



Tgt Ion:136 Resp: 300689
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 9.4 7.4 11.0
68 5.8 3.8 5.8#

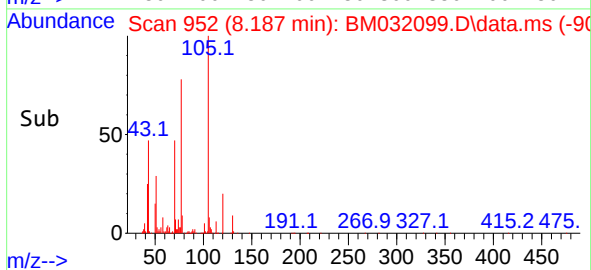
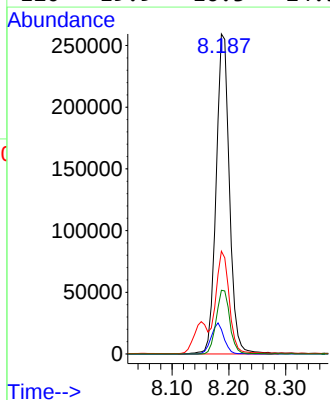
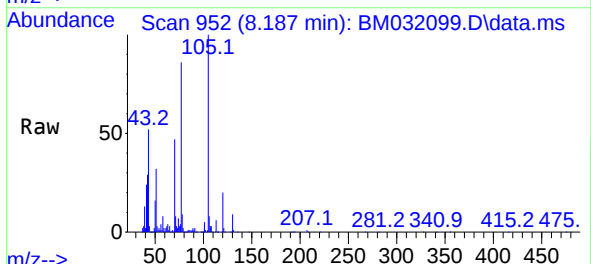
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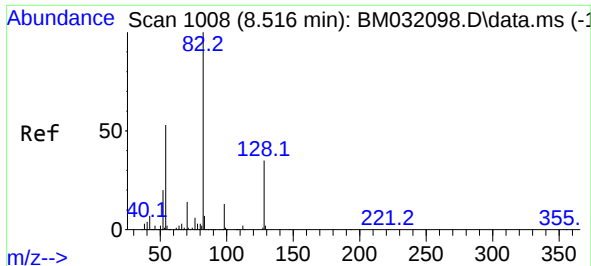
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#22
Acetophenone
Concen: 51.710 ng
RT: 8.187 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:105 Resp: 422421
Ion Ratio Lower Upper
105 100
71 7.6 3.8 5.6#
51 32.1 29.5 44.3
120 19.9 16.3 24.5





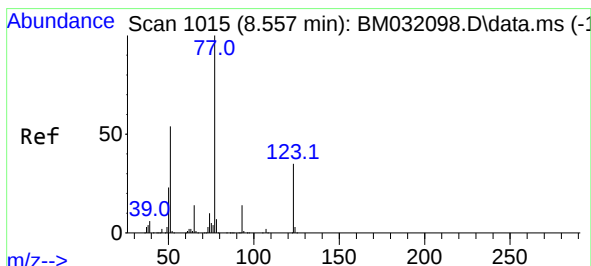
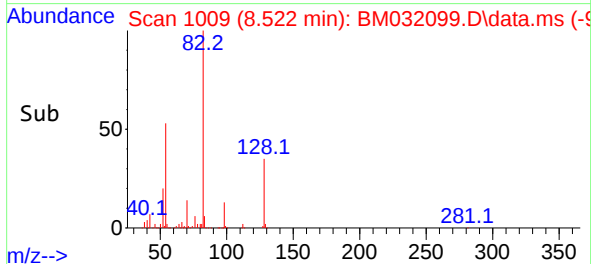
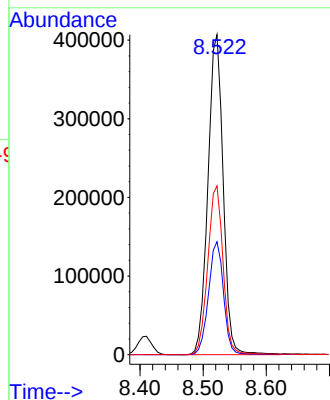
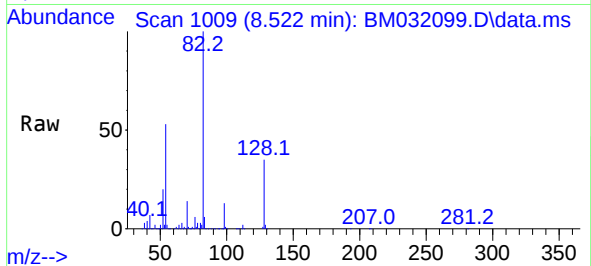
#23
Nitrobenzene-d5
Concen: 102.359 ng
RT: 8.522 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion: 82 Resp: 680423
Ion Ratio Lower Upper
82 100
128 35.3 29.0 43.6
54 52.7 45.8 68.8

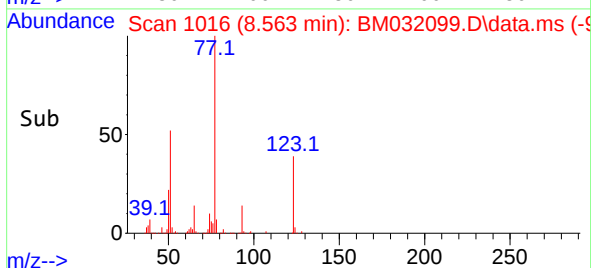
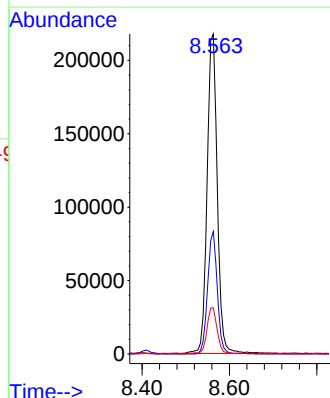
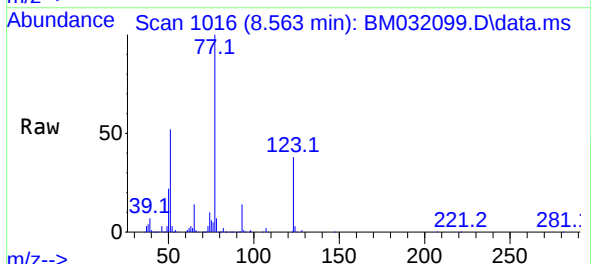
Manual Integrations
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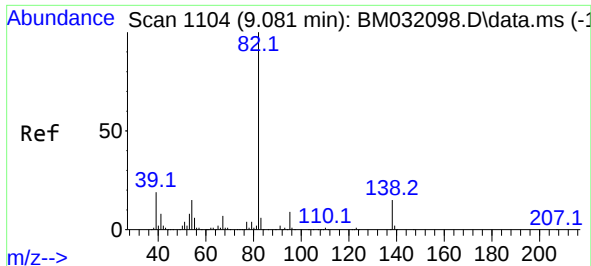
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#24
Nitrobenzene
Concen: 52.283 ng
RT: 8.563 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

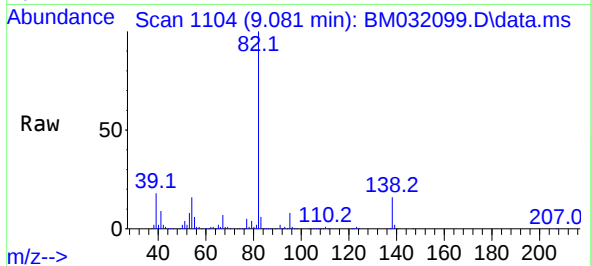
Tgt Ion: 77 Resp: 353312
Ion Ratio Lower Upper
77 100
123 38.3 30.1 45.1
65 14.4 11.7 17.5





#25
Isophorone
Concen: 52.371 ng
RT: 9.081 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

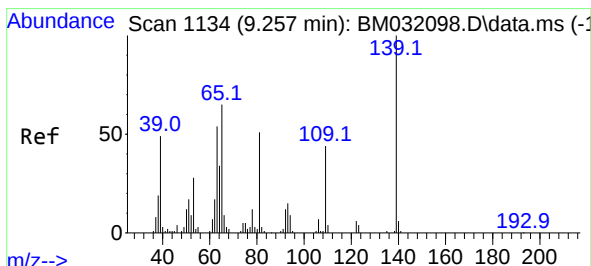
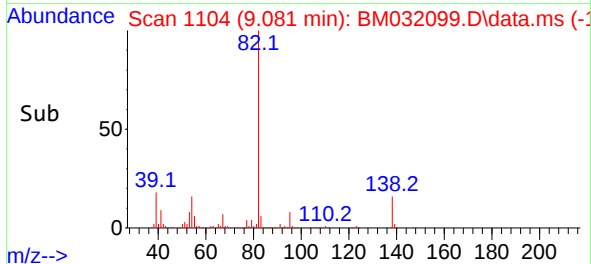
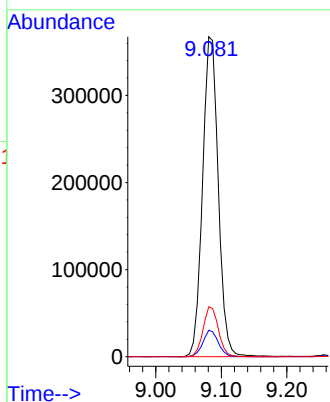
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



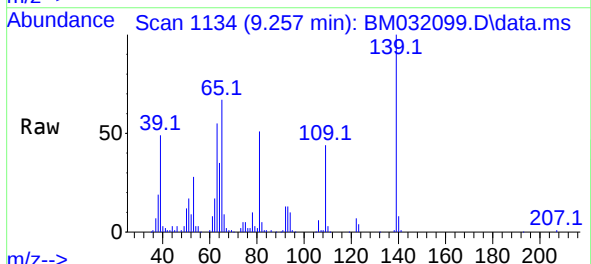
Tgt Ion: 82 Resp: 612618
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 15.6 12.4 18.6

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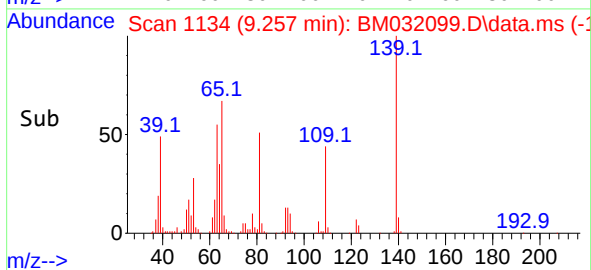
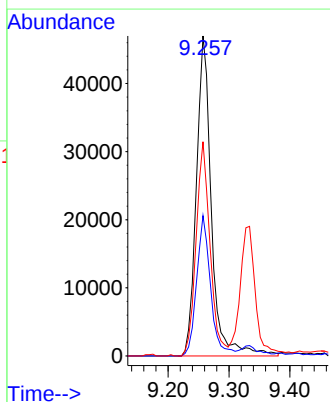
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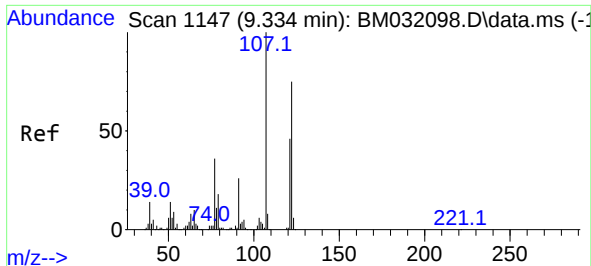


#26
2-Nitrophenol
Concen: 28.918 ng
RT: 9.257 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 139 Resp: 80868
Ion Ratio Lower Upper
139 100
109 43.8 34.8 52.2
65 67.0 59.9 89.9





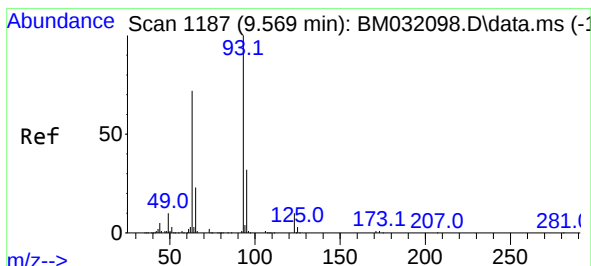
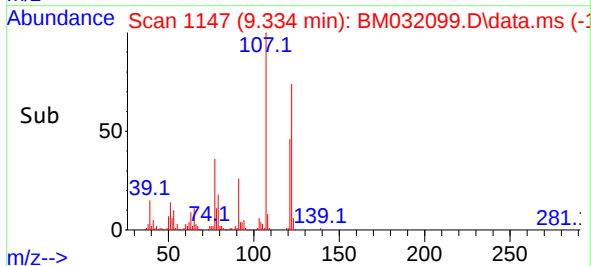
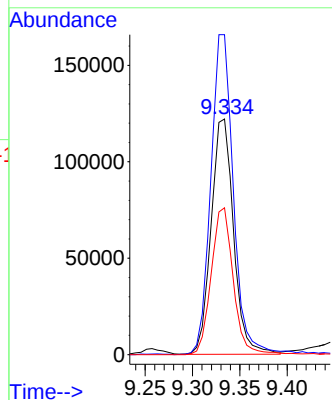
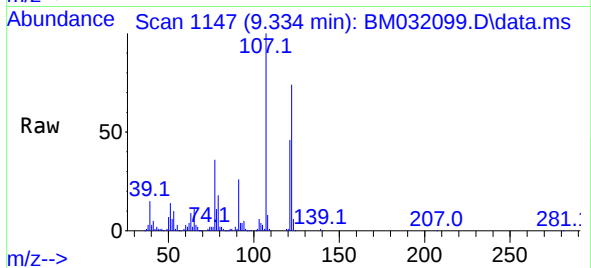
#27
2,4-Dimethylphenol
Concen: 47.194 ng
RT: 9.334 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:122 Resp: 201548
Ion Ratio Lower Upper
122 100
107 135.8 100.6 150.8
121 62.3 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

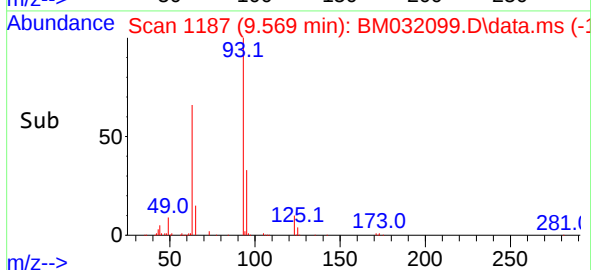
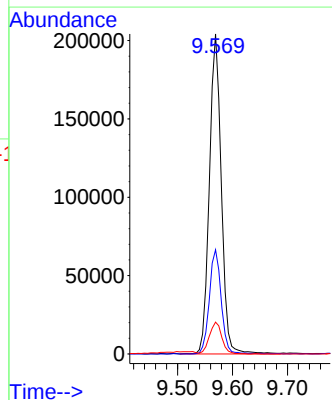
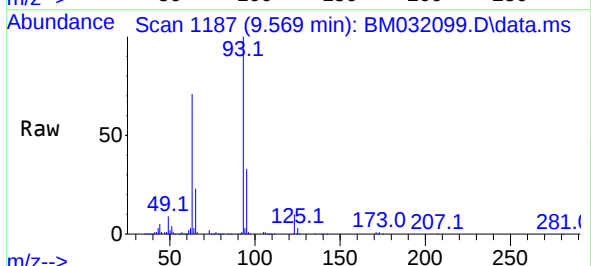
Manual Integrations
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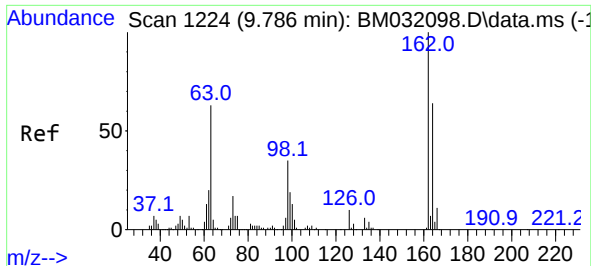
mohammad
9/9/2021 11:51:44 AM



#28
bis(2-Chloroethoxy)methane
Concen: 50.019 ng
RT: 9.569 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

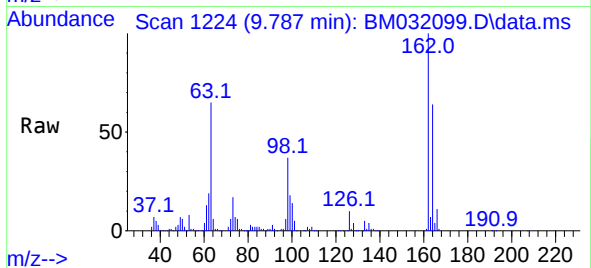
Tgt Ion: 93 Resp: 307682
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 10.0 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 48.724 ng
RT: 9.787 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

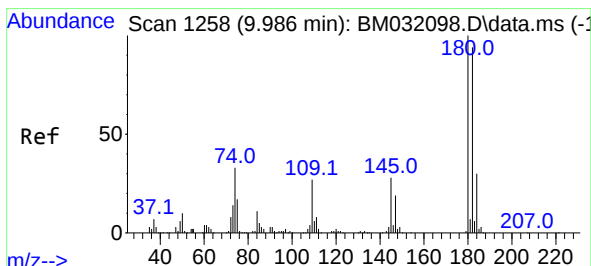
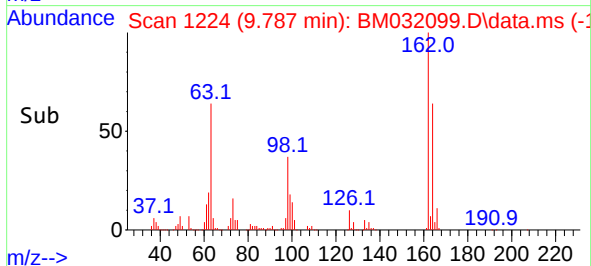
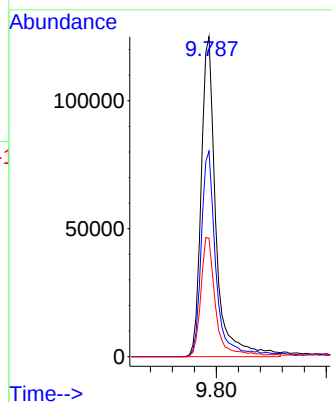
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



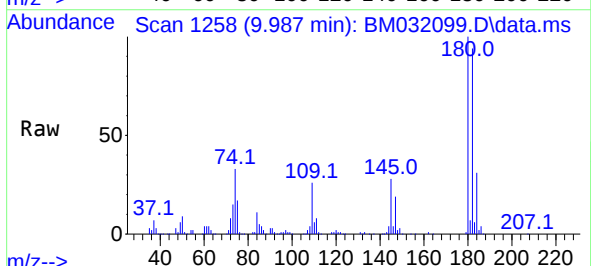
Tgt Ion:162 Resp: 233526
Ion Ratio Lower Upper
162 100
164 64.2 47.4 87.4
98 37.0 18.9 58.9

Manual Integrations
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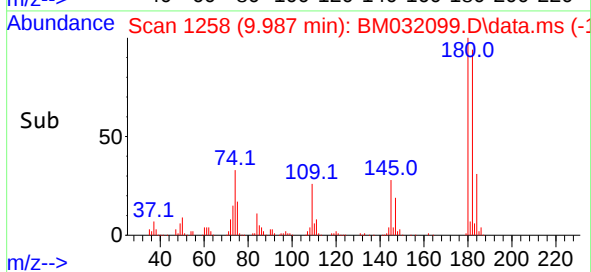
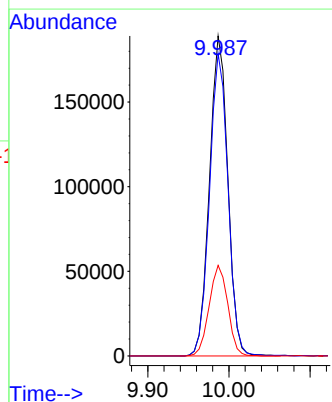
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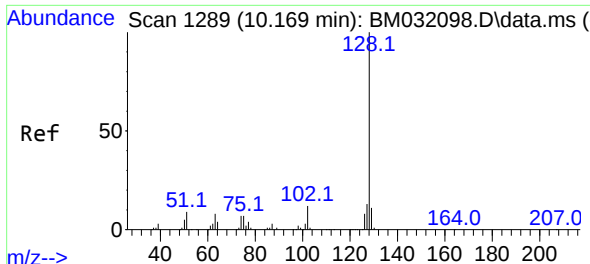


#30
1,2,4-Trichlorobenzene
Concen: 56.637 ng
RT: 9.987 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



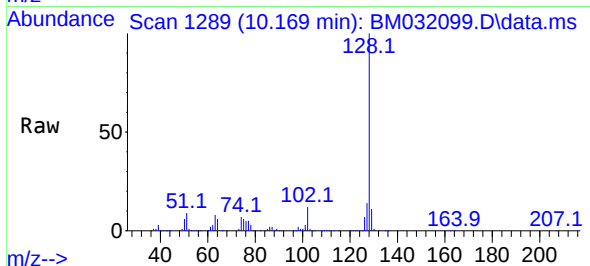
Tgt Ion:180 Resp: 296260
Ion Ratio Lower Upper
180 100
182 94.4 75.5 113.3
145 28.3 26.2 39.2





#31
Naphthalene
Concen: 48.529 ng
RT: 10.169 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

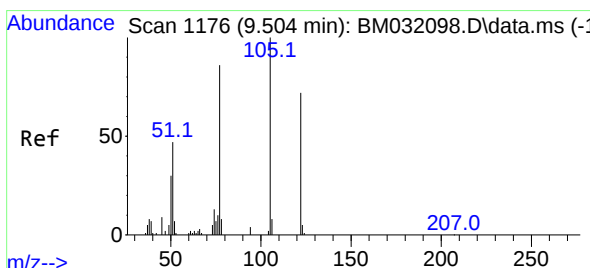
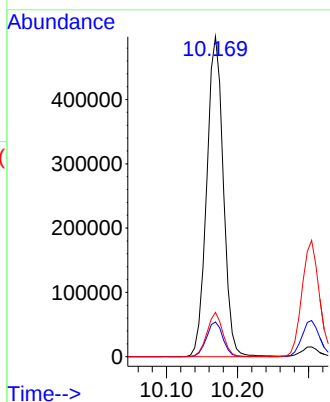
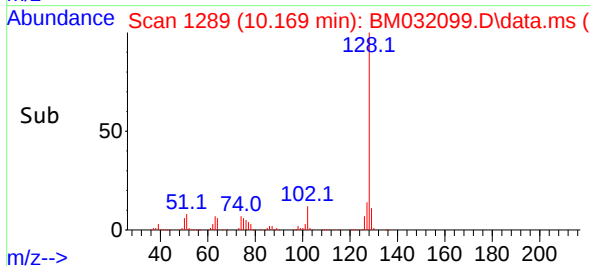
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



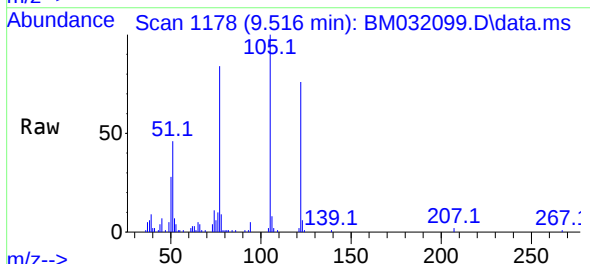
Tgt Ion:128 Resp: 807983
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.9 10.4 15.6

Manual Integrations
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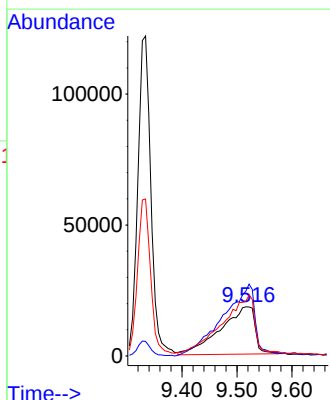
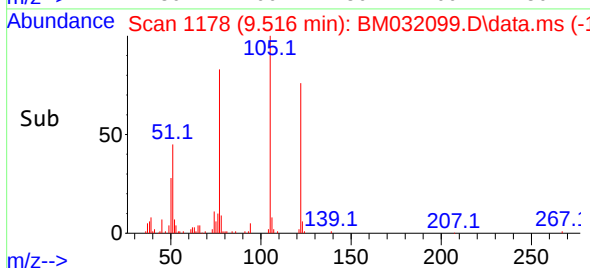
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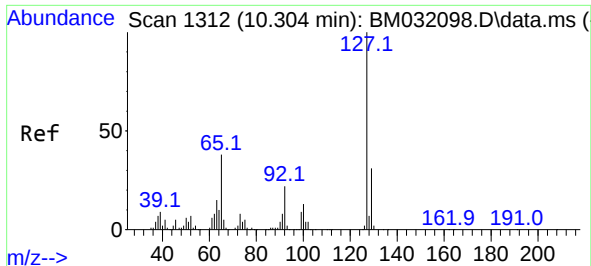


#32
Benzoic acid
Concen: 23.273 ng
RT: 9.516 min Scan# 1178
Delta R.T. 0.012 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



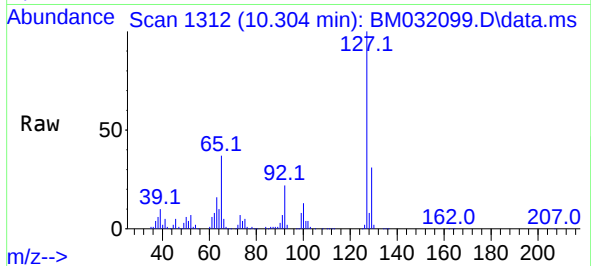
Tgt Ion:122 Resp: 79788
Ion Ratio Lower Upper
122 100
105 132.3 120.3 160.3
77 111.4 100.0 140.0





#33
4-Chloroaniline
Concen: 46.642 ng
RT: 10.304 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

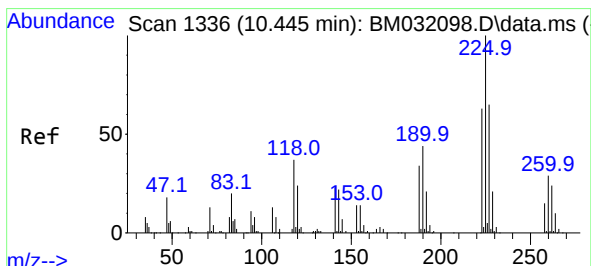
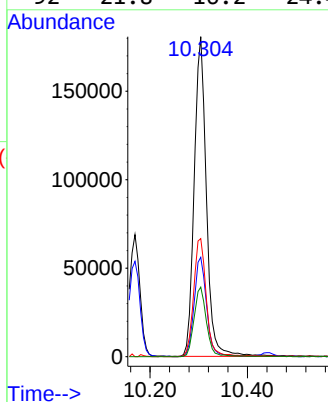
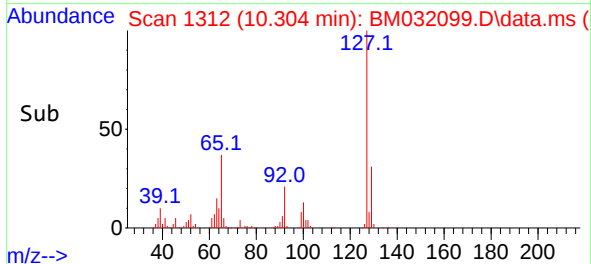
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



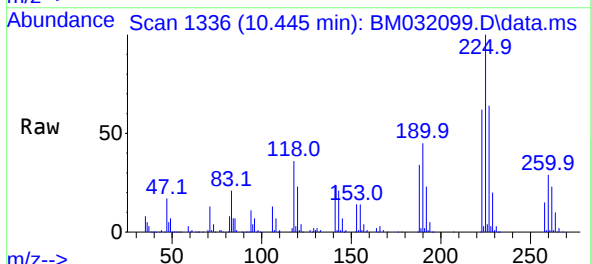
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.6	38.4
65	36.9	30.4	45.6
92	21.8	16.2	24.4

Manual Integrations
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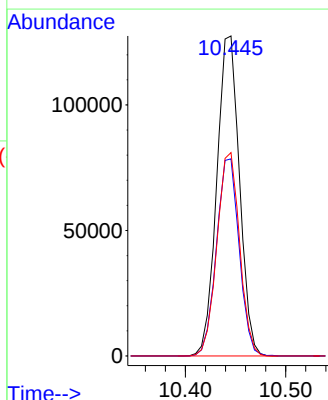
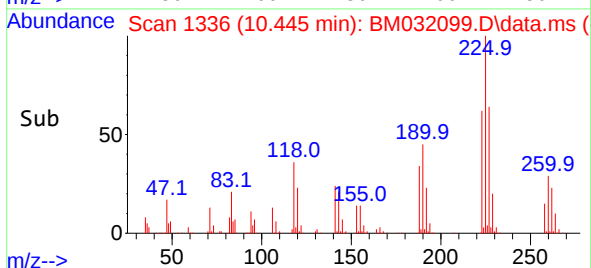
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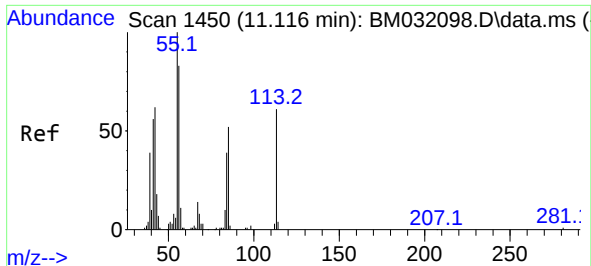


#34
Hexachlorobutadiene
Concen: 63.050 ng
RT: 10.445 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.6	52.6	78.8
227	63.5	51.2	76.8





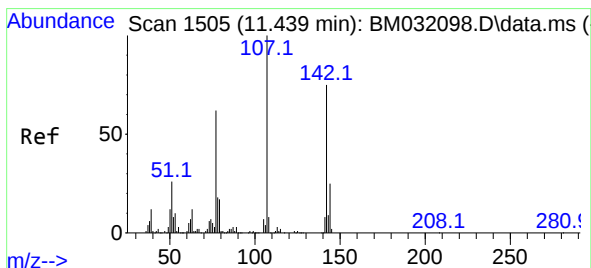
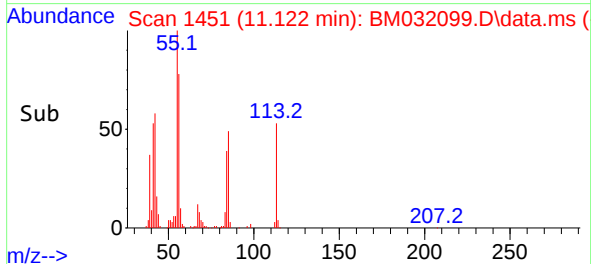
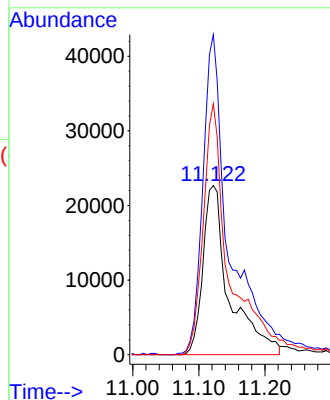
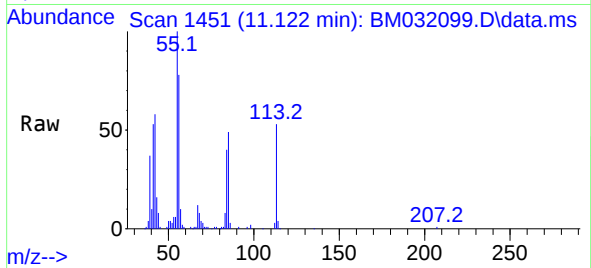
#35
Caprolactam
Concen: 41.908 ng m
RT: 11.122 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:113 Resp: 62973
Ion Ratio Lower Upper
113 100
55 189.3 170.5 210.5
56 148.4 125.2 165.2

Instrument :
BNA_M
ClientSampleId :
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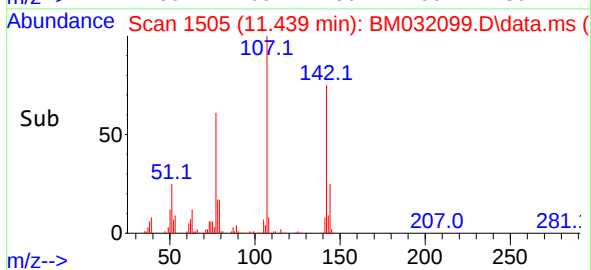
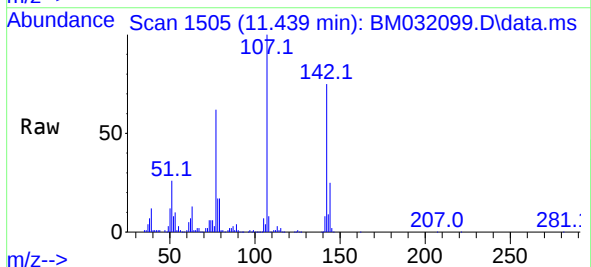
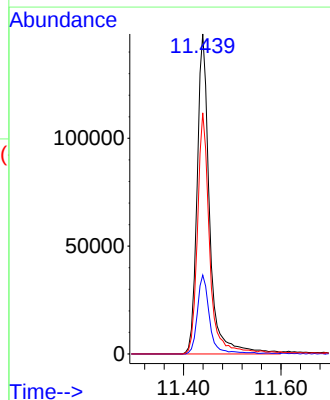
Manual Integrations
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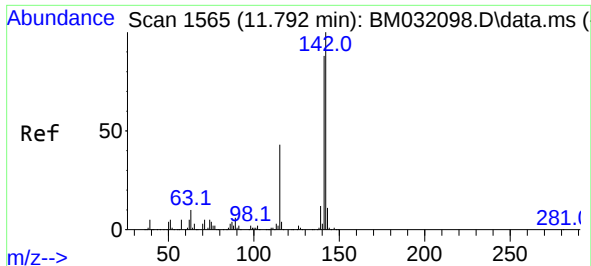
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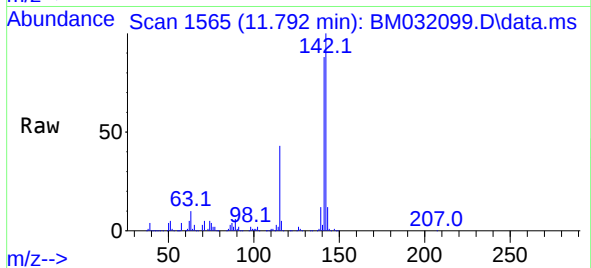
#36
4-Chloro-3-methylphenol
Concen: 47.343 ng
RT: 11.439 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:107 Resp: 265506
Ion Ratio Lower Upper
107 100
144 24.6 19.3 28.9
142 75.3 60.5 90.7

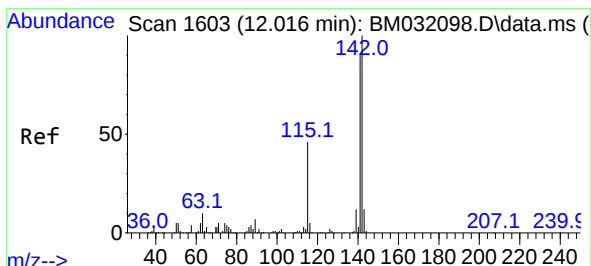
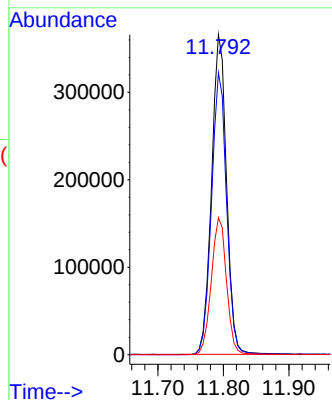
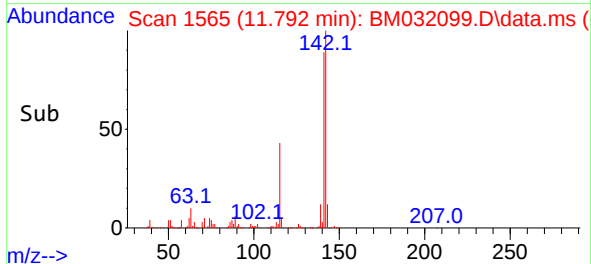




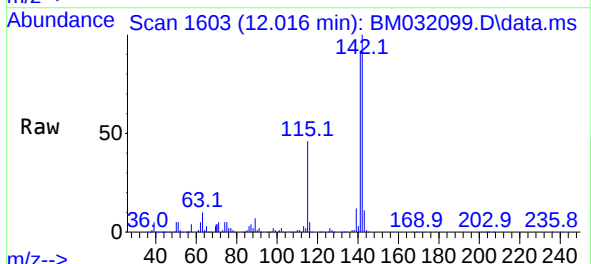
#37
2-Methylnaphthalene
Concen: 48.021 ng
RT: 11.792 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



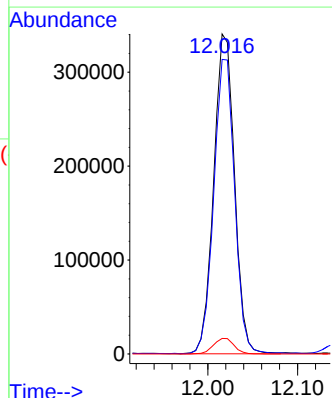
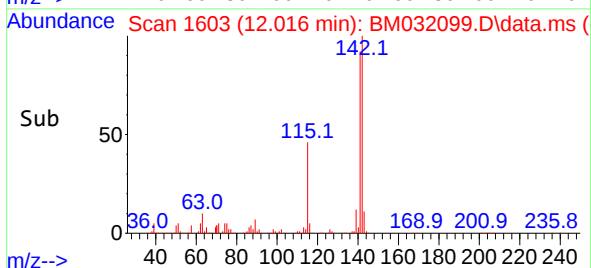
Tgt Ion:142 Resp: 579552
Ion Ratio Lower Upper
142 100
141 88.1 71.8 107.6
115 42.8 36.3 54.5



#38
1-Methylnaphthalene
Concen: 47.574 ng
RT: 12.016 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



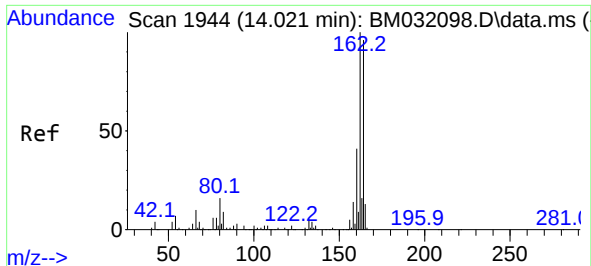
Tgt Ion:142 Resp: 547974
Ion Ratio Lower Upper
142 100
141 92.1 75.6 113.4
116 4.8 4.0 6.0



Instrument :
BNA_M
ClientSampleId :
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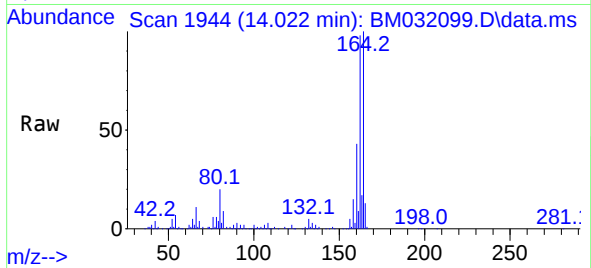
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.022 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

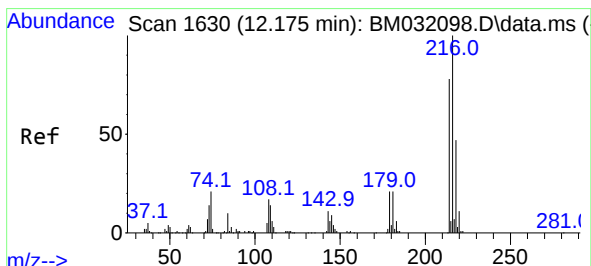
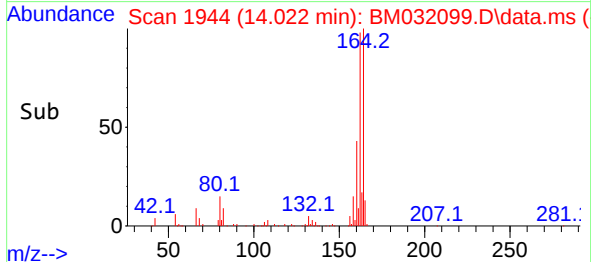
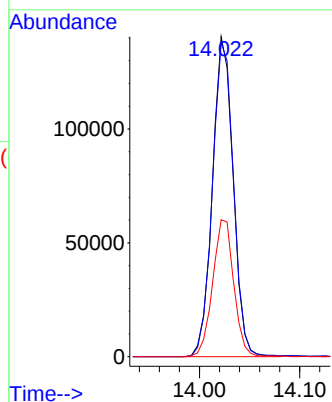
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



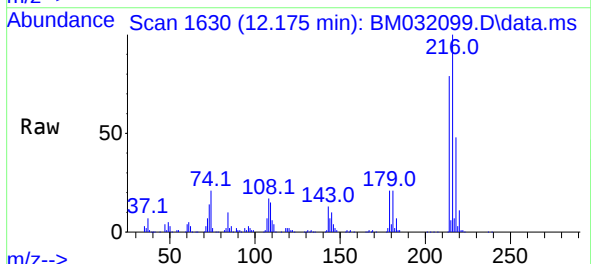
Tgt Ion:164 Resp: 201102
Ion Ratio Lower Upper
164 100
162 98.2 80.6 121.0
160 42.8 35.1 52.7

Manual Integrations
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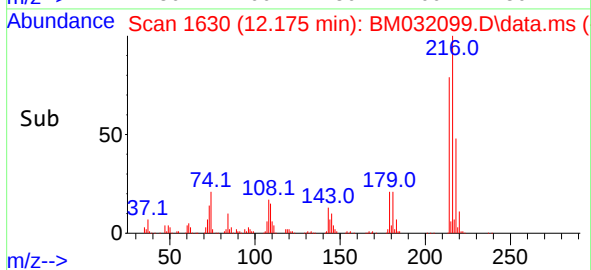
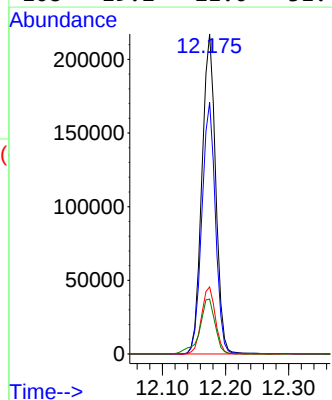
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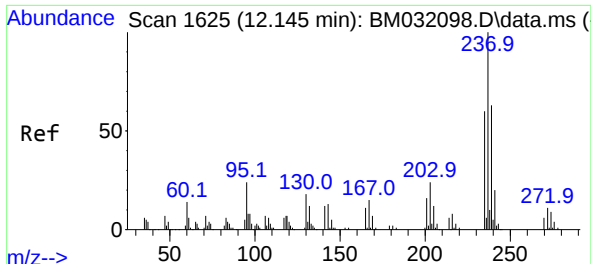


#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.579 ng
RT: 12.175 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

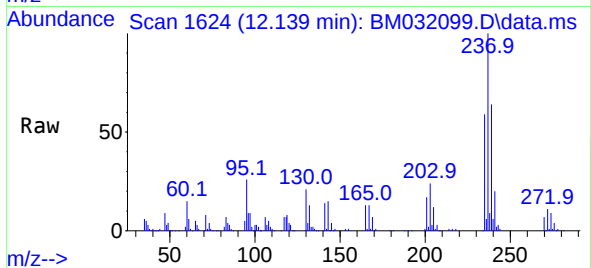


Tgt Ion:216 Resp: 328488
Ion Ratio Lower Upper
216 100
214 77.8 62.5 93.7
179 21.1 18.7 28.1
108 19.2 21.0 31.4#

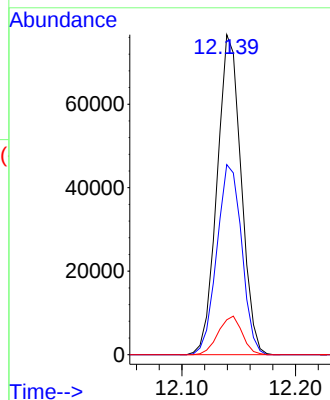
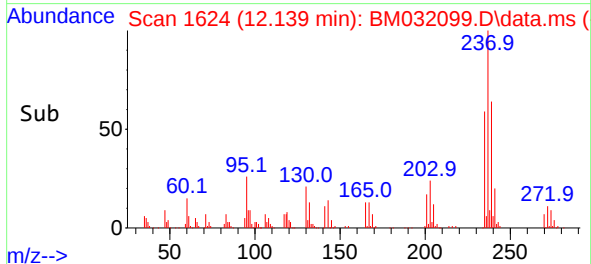




#41
Hexachlorocyclopentadiene
Concen: 41.898 ng
RT: 12.139 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



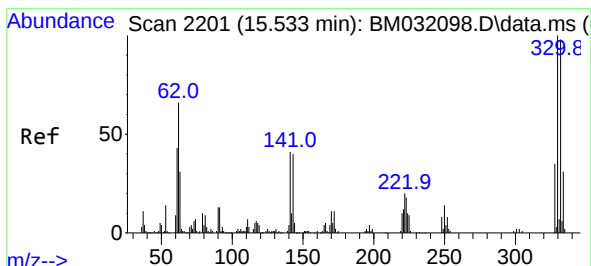
Tgt Ion: 237 Resp: 112703
Ion Ratio Lower Upper
237 100
235 59.4 44.4 84.4
272 10.9 0.0 31.4



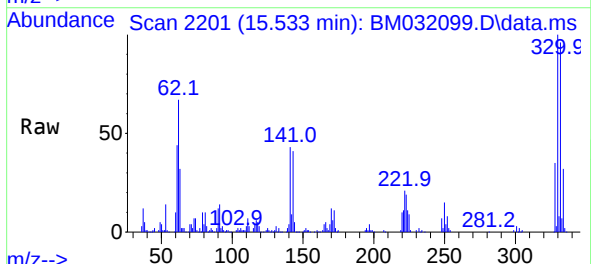
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Manual Integrations
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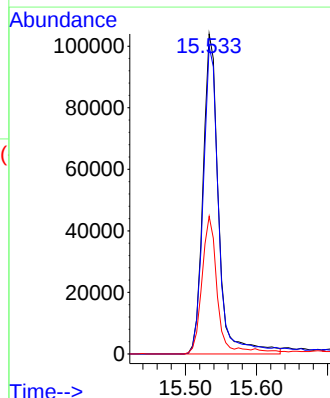
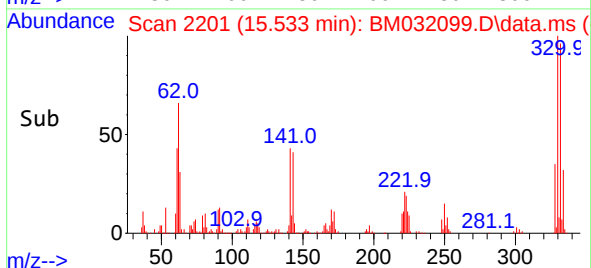
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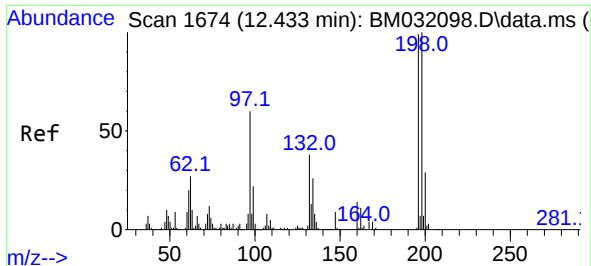


#42
2,4,6-Tribromophenol
Concen: 73.321 ng
RT: 15.533 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 330 Resp: 159169
Ion Ratio Lower Upper
330 100
332 95.0 75.7 113.5
141 41.5 50.7 76.1#





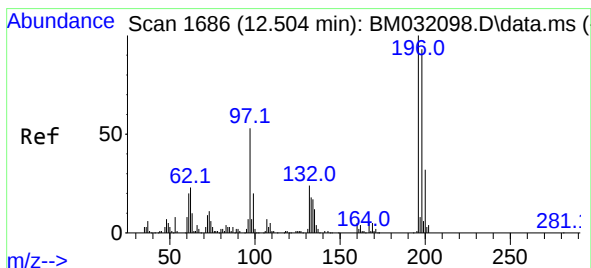
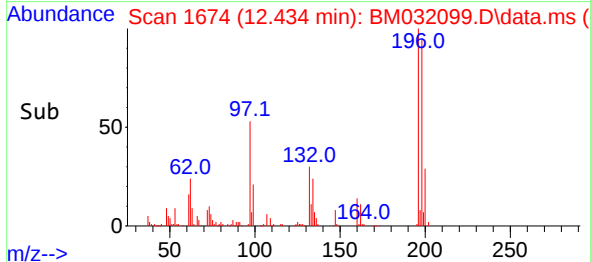
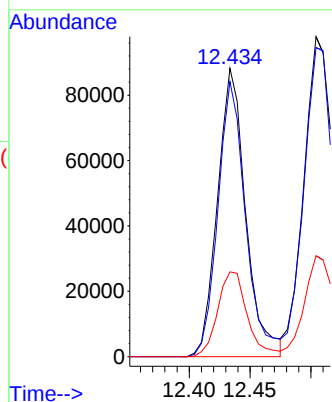
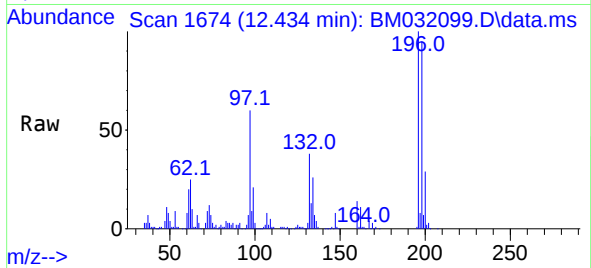
#43
2,4,6-Trichlorophenol
Concen: 34.522 ng
RT: 12.434 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Instrument :
BNA_M
ClientSampled :
SSTDIC050

Tgt Ion:196 Resp: 142542
Ion Ratio Lower Upper
196 100
198 95.4 73.6 110.4
200 29.4 22.1 33.1

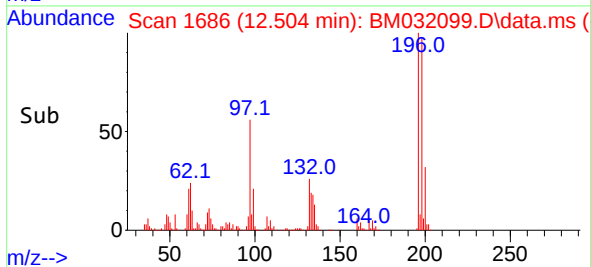
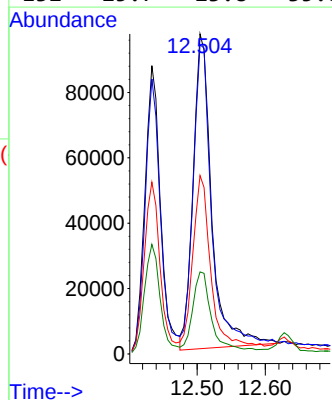
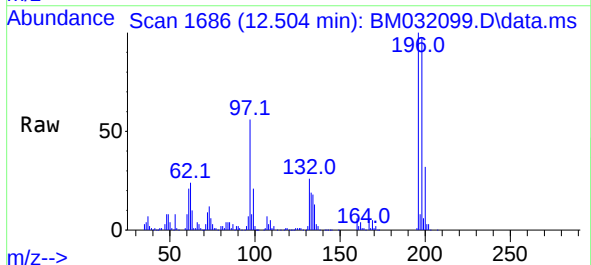
Manual Integrations
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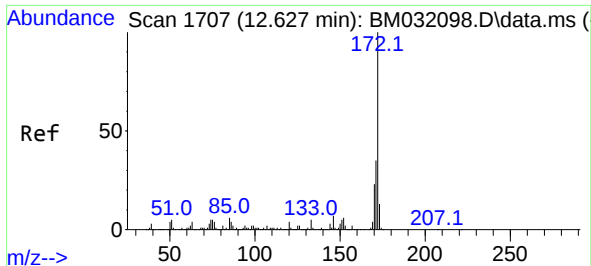
mohammad
9/9/2021 11:51:44 AM



#44
2,4,5-Trichlorophenol
Concen: 40.732 ng
RT: 12.504 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

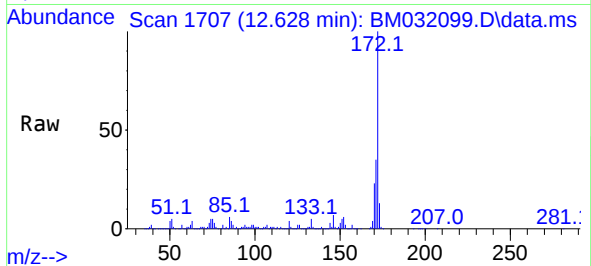
Tgt Ion:196 Resp: 182705
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.4
97 55.8 53.9 80.9
132 25.7 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 100.986 ng
RT: 12.628 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

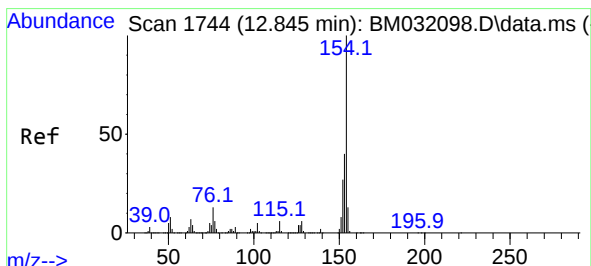
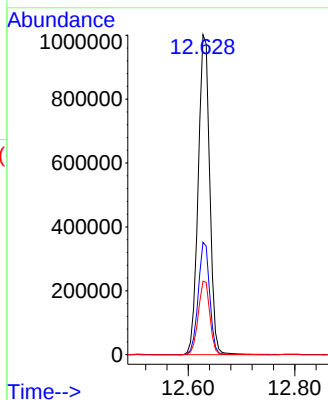
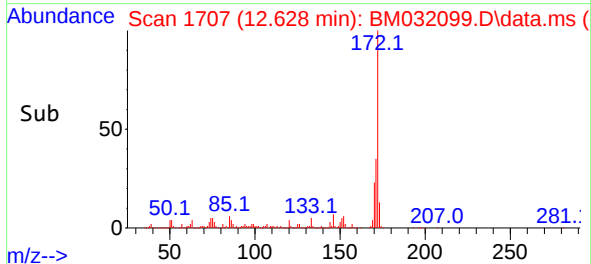
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



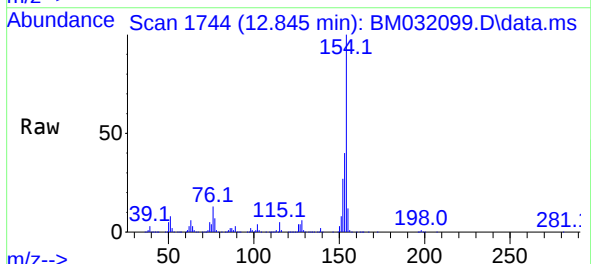
Tgt Ion:172 Resp: 1501652
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.0 18.6 27.8

Manual Integrations
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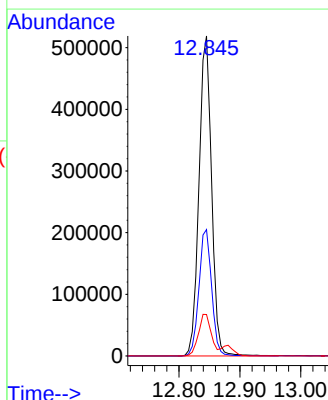
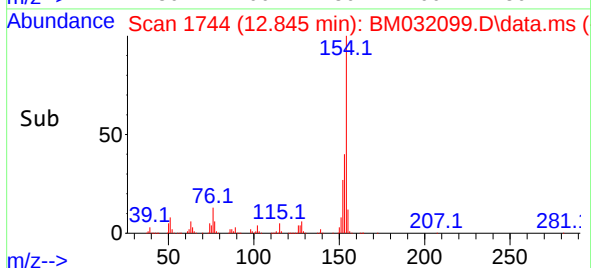
mohammad
9/9/2021 11:51:44 AM

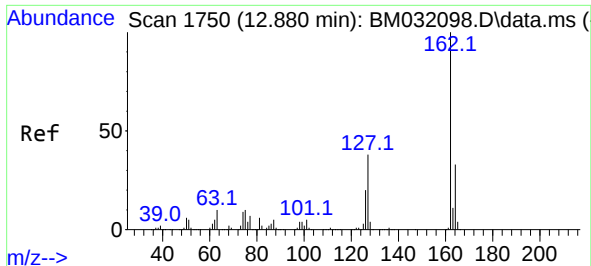


#46
1,1'-Biphenyl
Concen: 47.389 ng
RT: 12.845 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

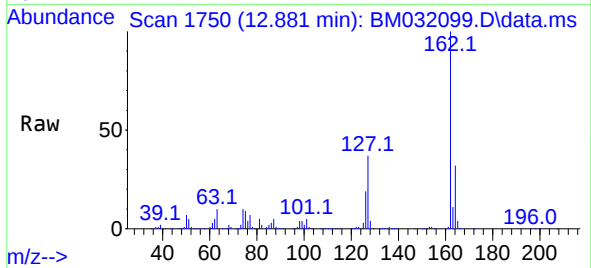


Tgt Ion:154 Resp: 746313
Ion Ratio Lower Upper
154 100
153 39.5 20.3 60.3
76 12.9 0.0 33.5

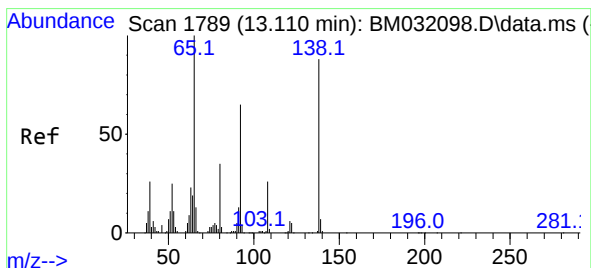
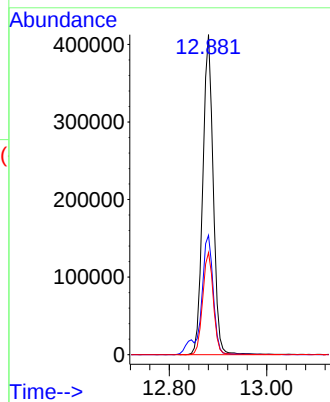
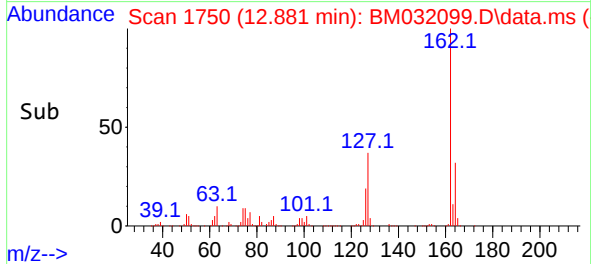




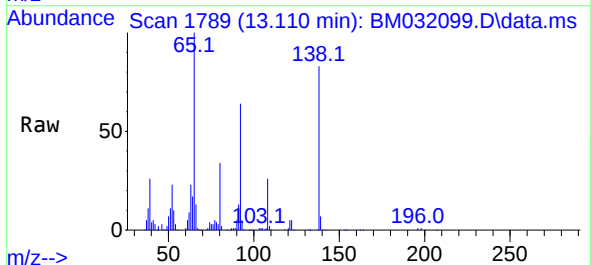
#47
2-Chloronaphthalene
Concen: 49.545 ng
RT: 12.881 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



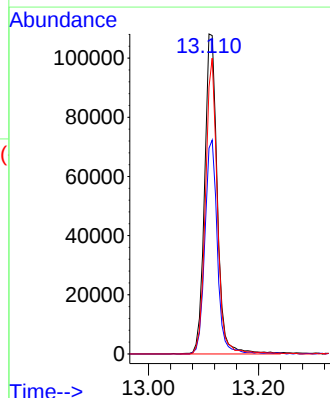
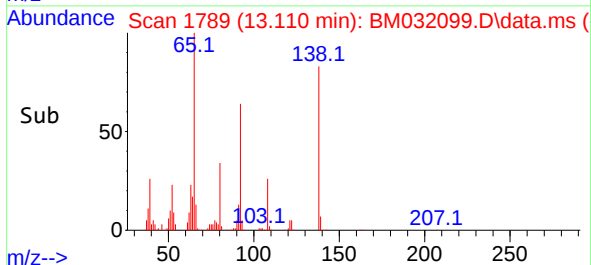
Tgt Ion:162 Resp: 614992
Ion Ratio Lower Upper
162 100
127 37.3 33.2 49.8
164 31.9 25.7 38.5



#48
2-Nitroaniline
Concen: 43.685 ng
RT: 13.110 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



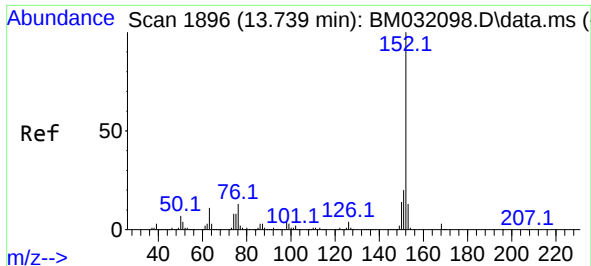
Tgt Ion: 65 Resp: 173305
Ion Ratio Lower Upper
65 100
92 64.3 51.2 76.8
138 83.4 66.8 100.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

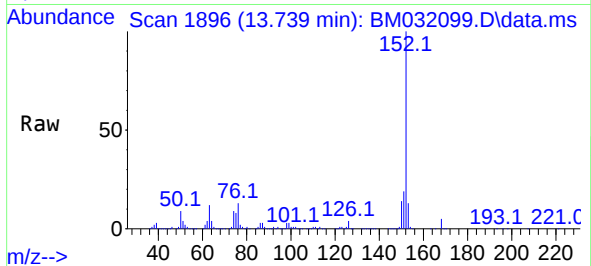
Manual Integrations
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#49
Acenaphthylene
Concen: 46.836 ng
RT: 13.739 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

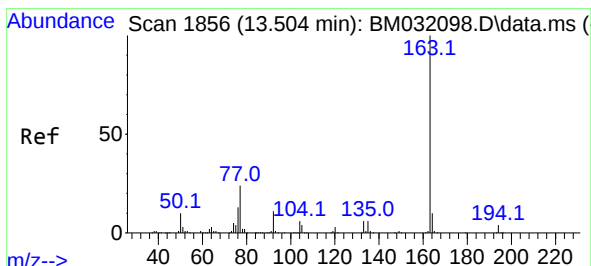
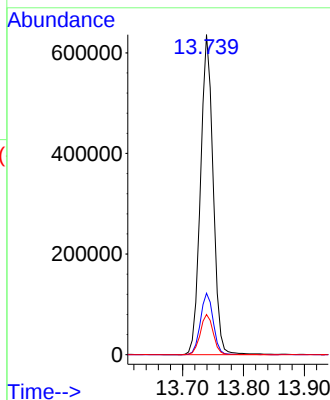
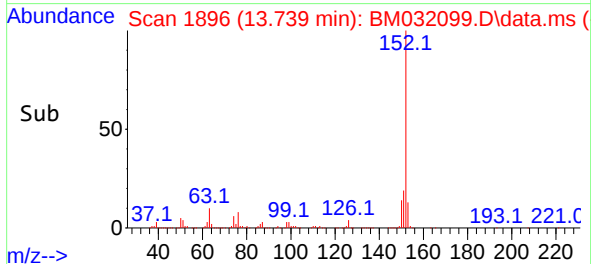
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



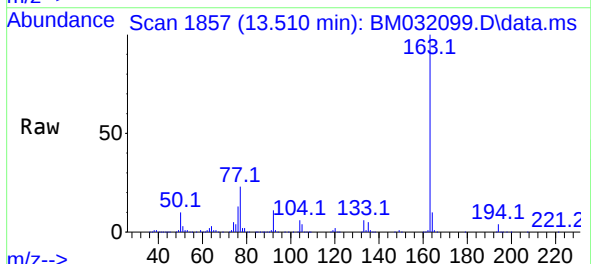
Tgt Ion:152 Resp: 918492
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 12.6 10.6 15.8

Manual Integrations
APPROVED

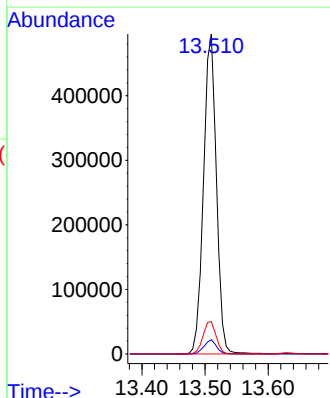
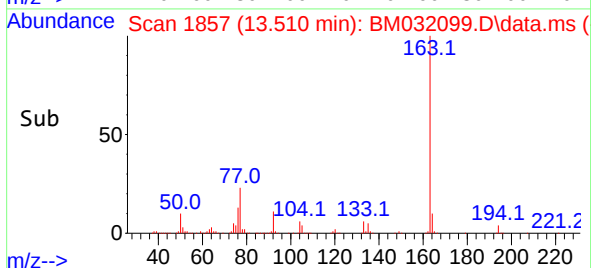
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9/9/2021 11:51:44 AM

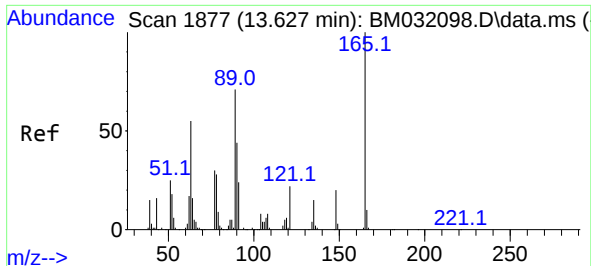


#50
Dimethylphthalate
Concen: 45.253 ng
RT: 13.510 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion:163 Resp: 703216
Ion Ratio Lower Upper
163 100
194 4.5 2.9 4.3#
164 10.1 8.0 12.0





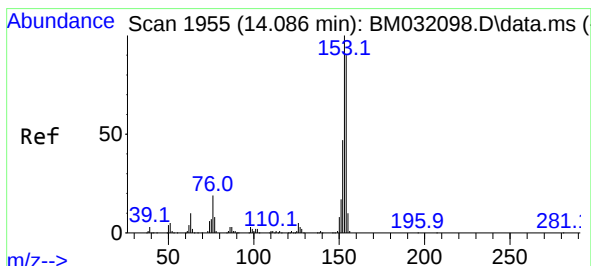
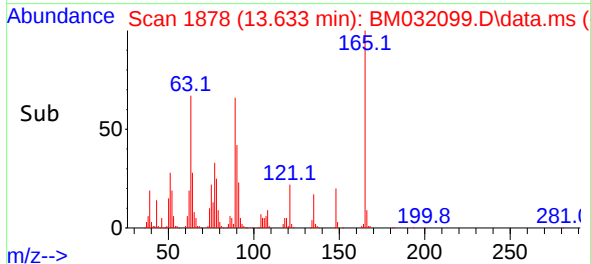
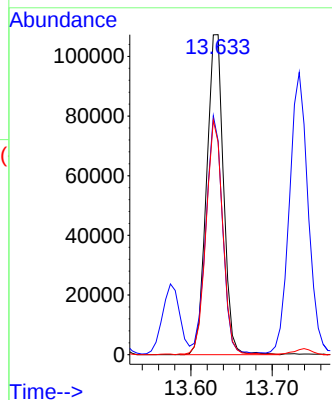
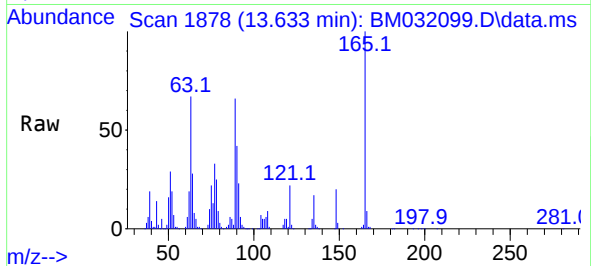
#51
2,6-Dinitrotoluene
Concen: 44.529 ng
RT: 13.633 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:165 Resp: 155238
Ion Ratio Lower Upper
165 100
63 66.8 72.4 108.6#
89 66.4 69.3 103.9#

Instrument :
BNA_M
ClientSampled :
SSTDIC050

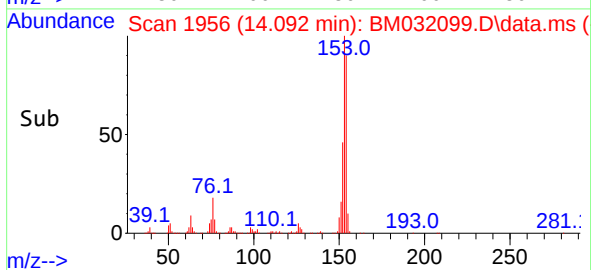
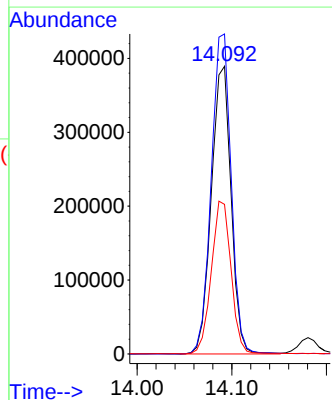
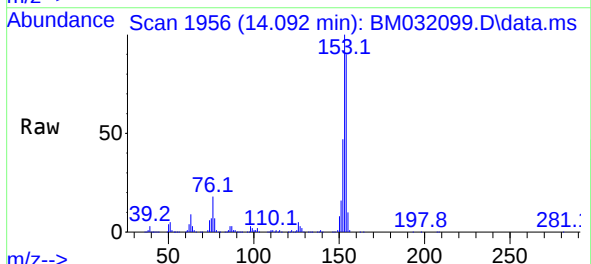
Manual Integrations
APPROVED

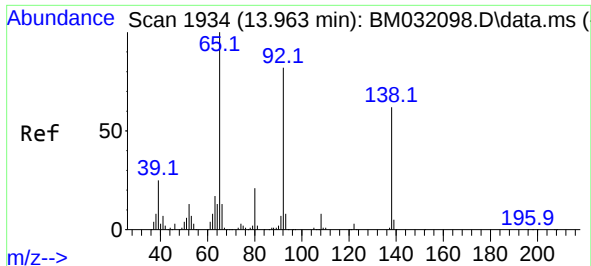
mohammad
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#52
Acenaphthene
Concen: 47.133 ng
RT: 14.092 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

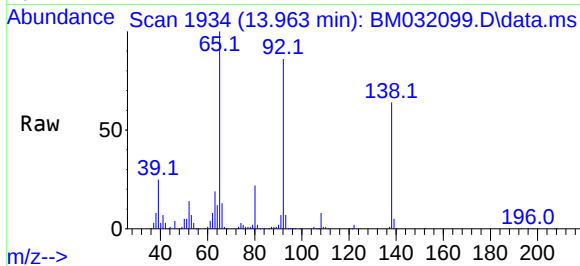
Tgt Ion:154 Resp: 566686
Ion Ratio Lower Upper
154 100
153 111.2 92.4 138.6
152 52.0 43.7 65.5





#53
3-Nitroaniline
Concen: 40.606 ng
RT: 13.963 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

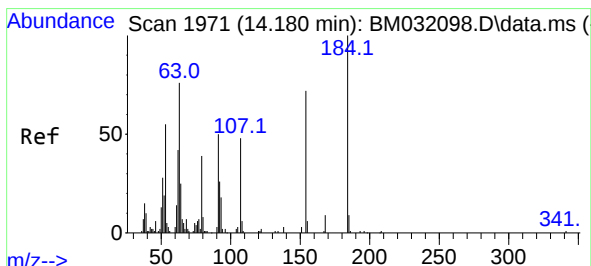
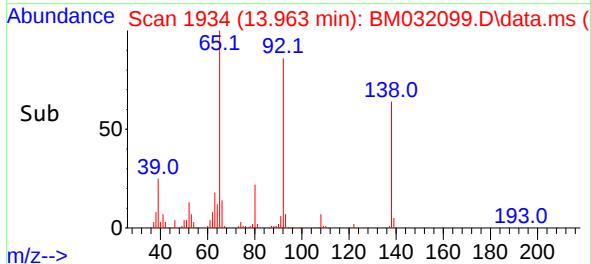
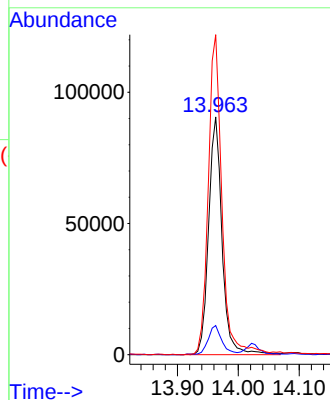
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



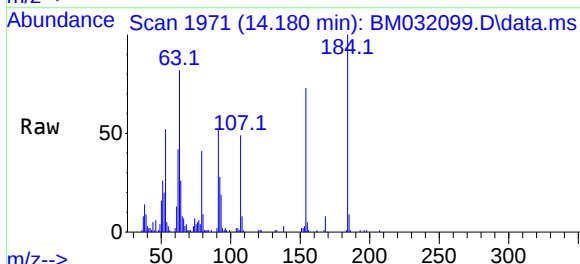
Tgt Ion:138 Resp: 139218
Ion Ratio Lower Upper
138 100
108 12.3 8.3 12.5
92 134.6 105.2 157.8

Manual Integrations
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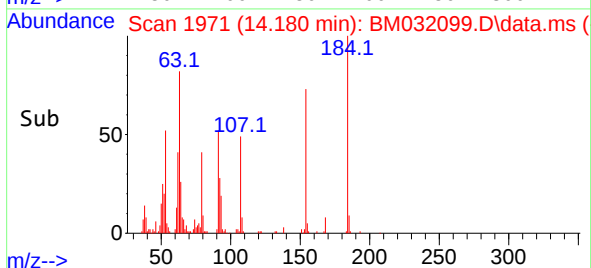
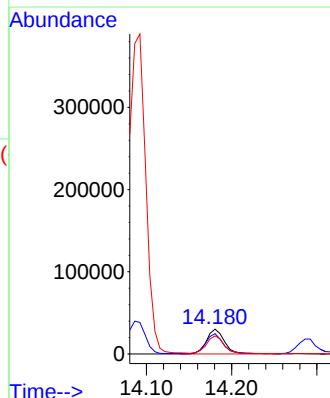
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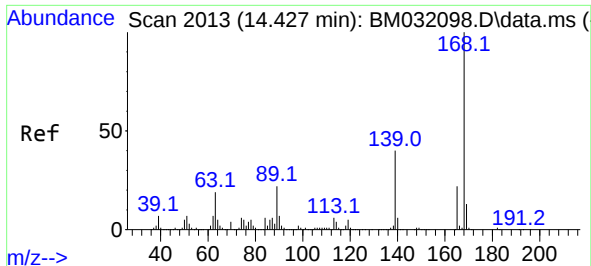


#54
2,4-Dinitrophenol
Concen: 22.745 ng
RT: 14.180 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



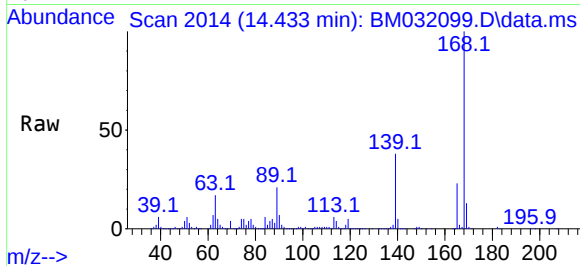
Tgt Ion:184 Resp: 44255
Ion Ratio Lower Upper
184 100
63 82.3 93.8 140.6#
154 73.2 64.0 96.0





#55
Dibenzenofuran
Concen: 48.087 ng
RT: 14.433 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

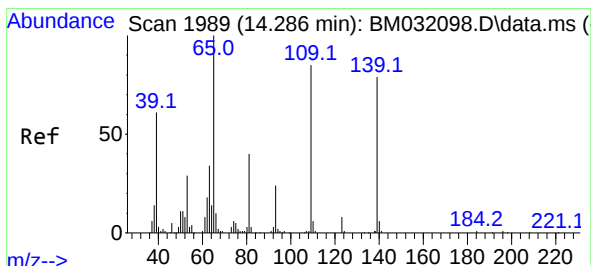
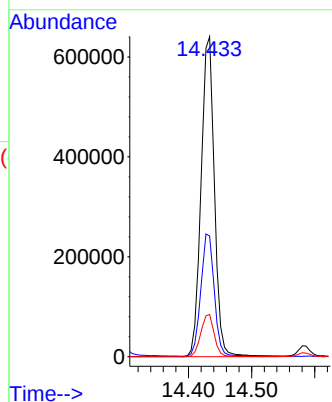
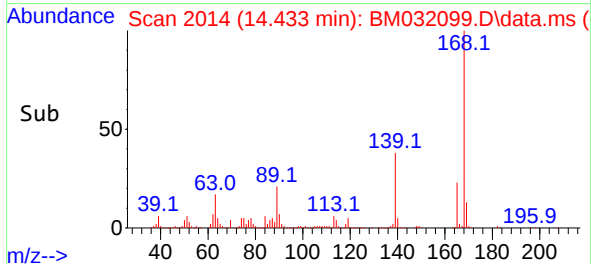
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



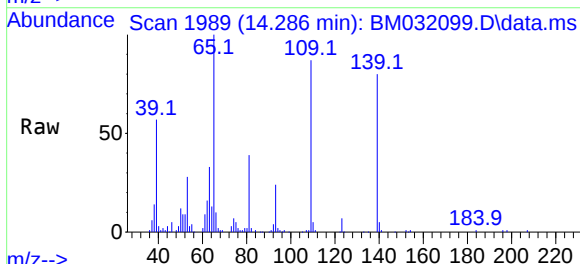
Tgt Ion:168 Resp: 939958
Ion Ratio Lower Upper
168 100
139 37.7 35.0 52.4
169 13.2 10.8 16.2

Manual Integrations
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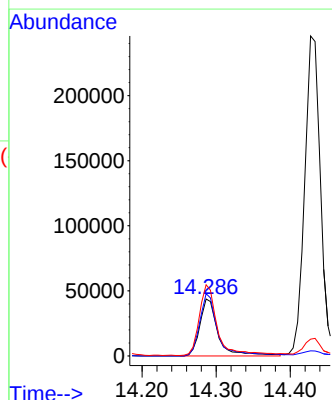
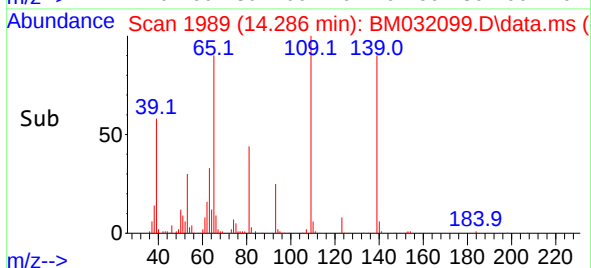
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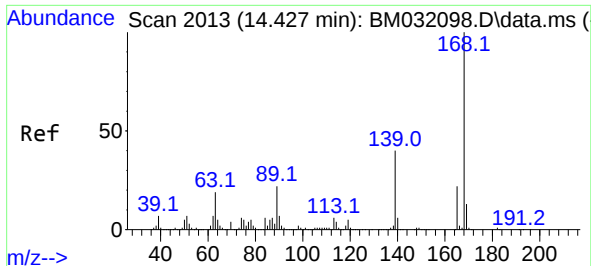


#56
4-Nitrophenol
Concen: 27.273 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



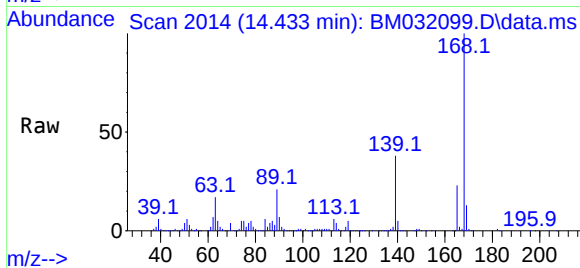
Tgt Ion:139 Resp: 74838
Ion Ratio Lower Upper
139 100
109 109.4 92.3 132.3
65 125.1 110.5 150.5





#57
2,4-Dinitrotoluene
Concen: 42.711 ng
RT: 14.433 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

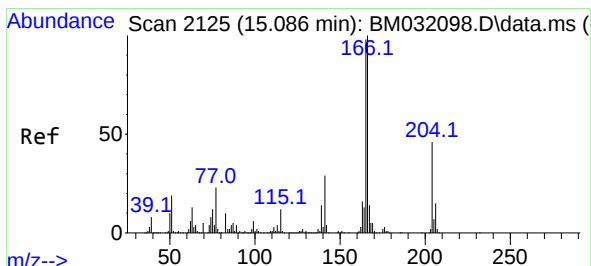
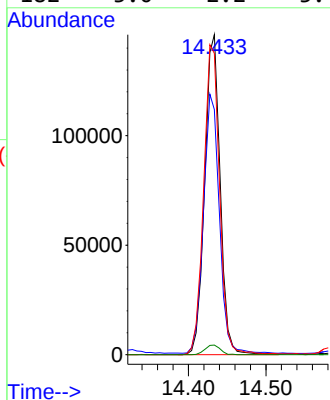
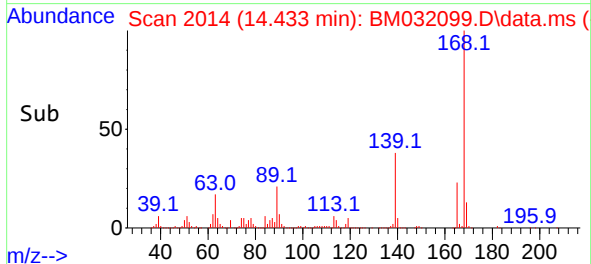
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



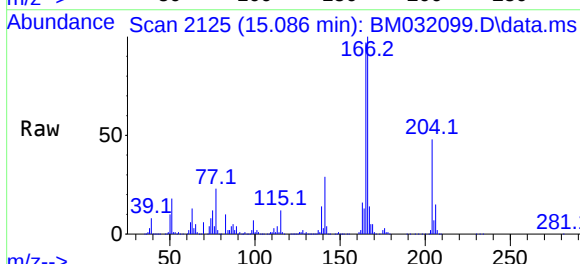
Tgt Ion:165 Resp: 202257
Ion Ratio Lower Upper
165 100
63 76.6 70.3 105.5
89 94.1 83.1 124.7
182 3.0 2.2 3.4

Manual Integrations
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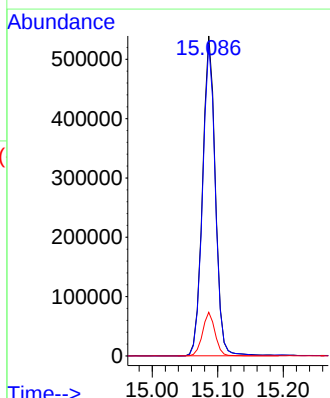
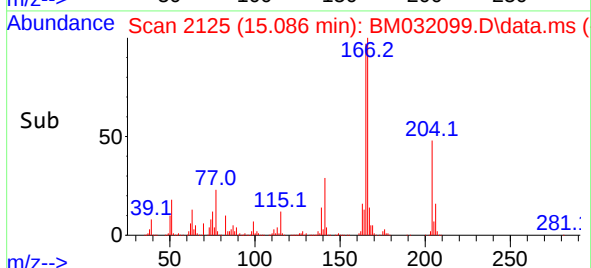
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9/9/2021 11:51:44 AM

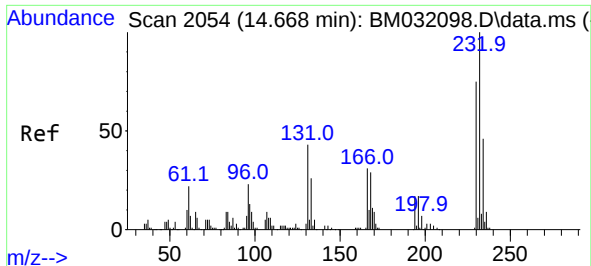


#58
Fluorene
Concen: 46.418 ng
RT: 15.086 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

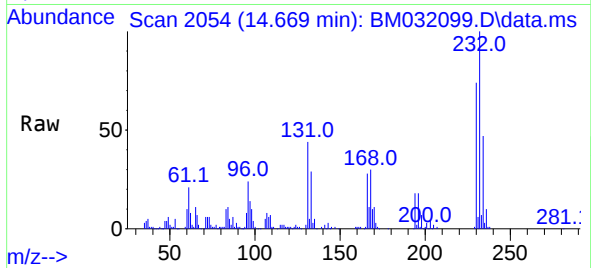


Tgt Ion:166 Resp: 734225
Ion Ratio Lower Upper
166 100
165 97.4 79.3 118.9
167 13.7 10.6 16.0

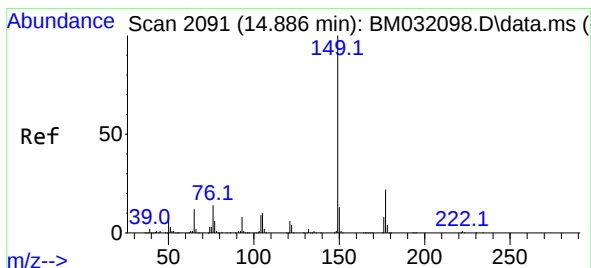
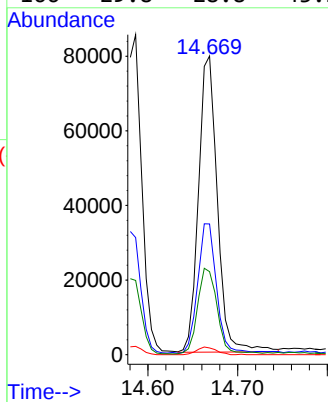
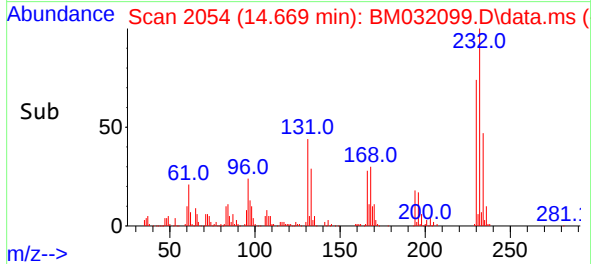




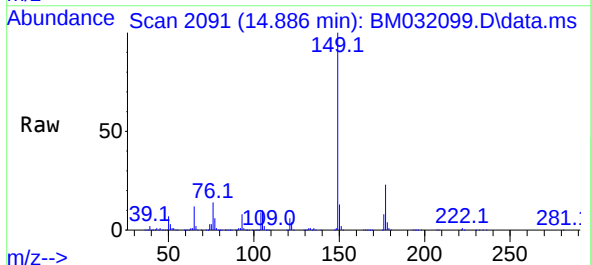
#59
2,3,4,6-Tetrachlorophenol
Concen: 30.670 ng
RT: 14.669 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



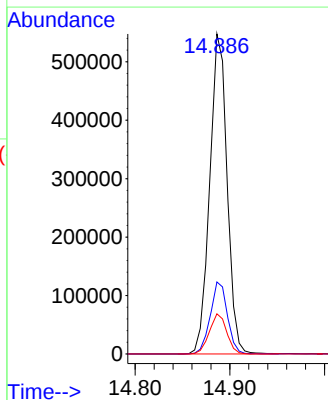
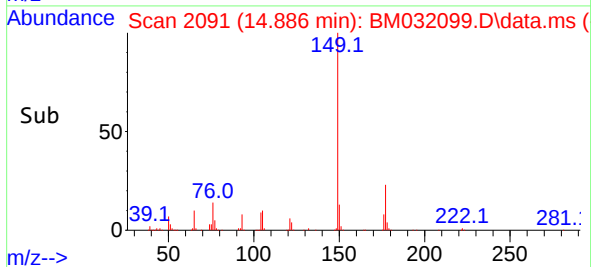
Tgt Ion:232 Resp: 116476
Ion Ratio Lower Upper
232 100
131 43.3 50.6 75.8#
130 2.6 3.0 4.4#
166 29.8 28.8 43.2



#60
Diethylphthalate
Concen: 42.983 ng
RT: 14.886 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



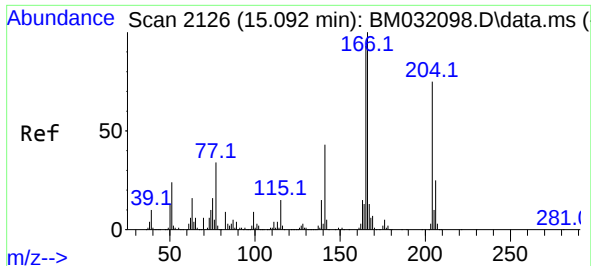
Tgt Ion:149 Resp: 699245
Ion Ratio Lower Upper
149 100
177 22.5 15.7 23.5
150 12.6 9.6 14.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

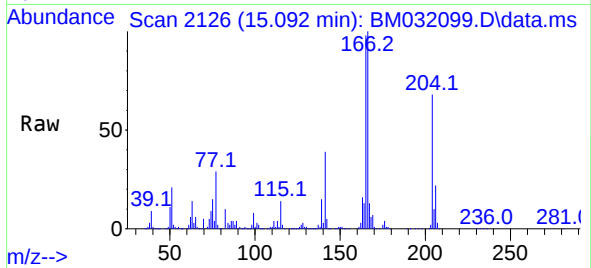
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 51.768 ng
RT: 15.092 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

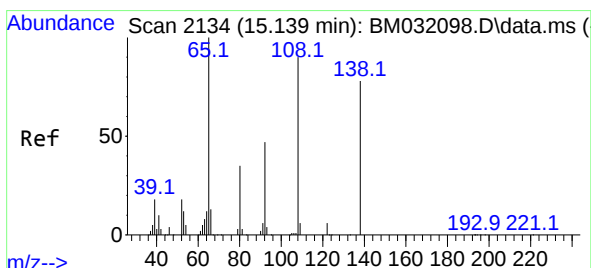
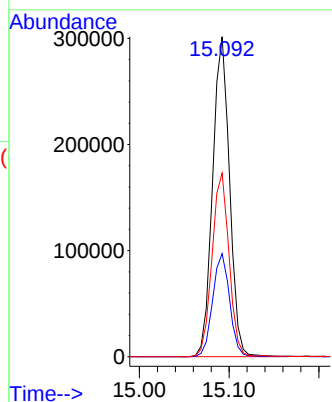
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



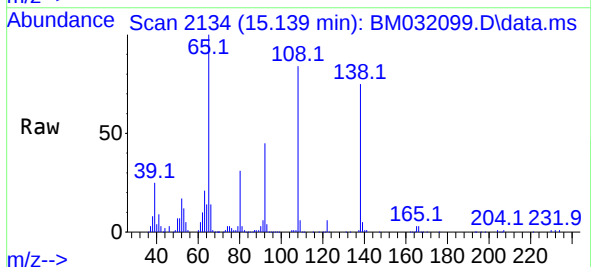
Tgt Ion:204 Resp: 394717
Ion Ratio Lower Upper
204 100
206 32.2 26.7 40.1
141 57.4 55.8 83.8

Manual Integrations
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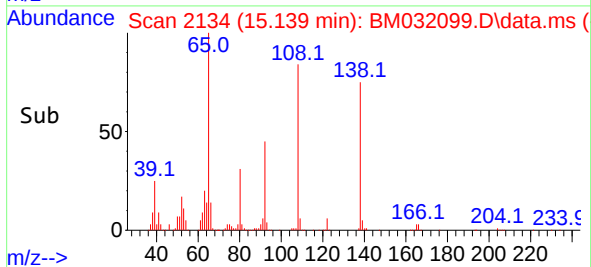
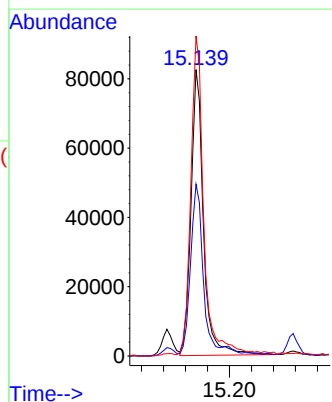
mohammad
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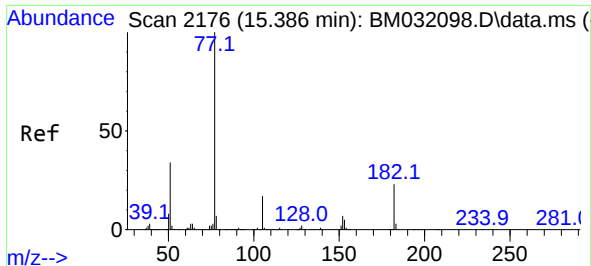


#62
4-Nitroaniline
Concen: 38.620 ng
RT: 15.139 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



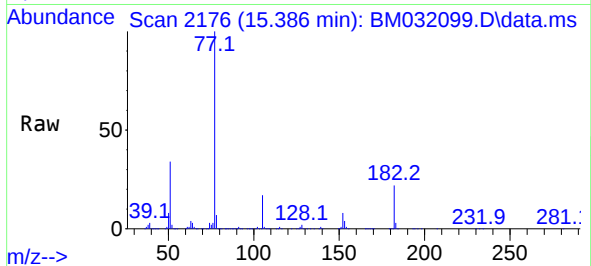
Tgt Ion:138 Resp: 129568
Ion Ratio Lower Upper
138 100
92 60.0 40.6 80.6
108 111.7 103.8 143.8





#63
Azobenzene
Concen: 45.914 ng
RT: 15.386 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

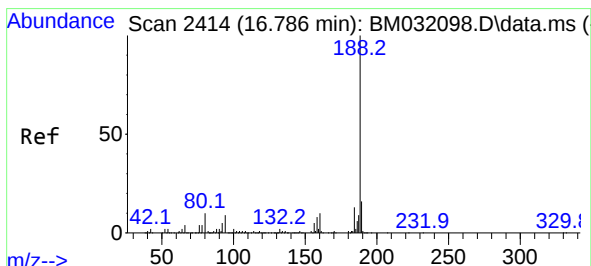
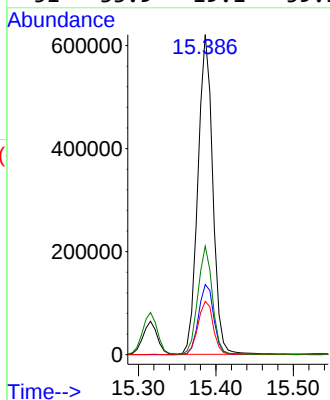
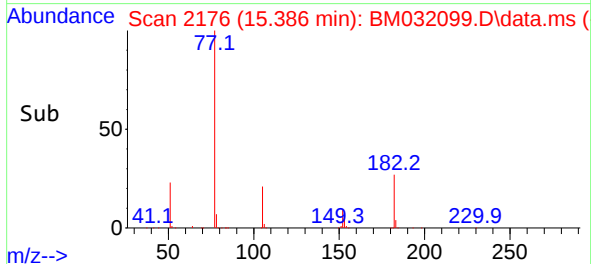
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



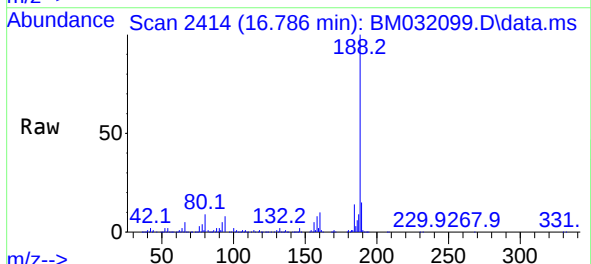
Tgt Ion: 77 Resp: 823844
Ion Ratio Lower Upper
77 100
182 21.9 0.0 39.3
105 16.6 0.0 36.1
51 33.9 19.1 59.1

Manual Integrations
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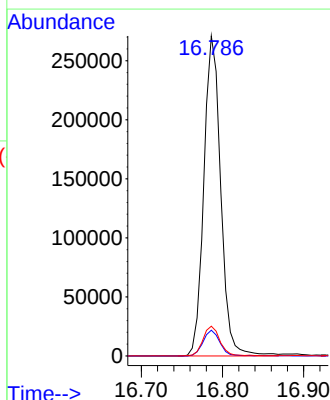
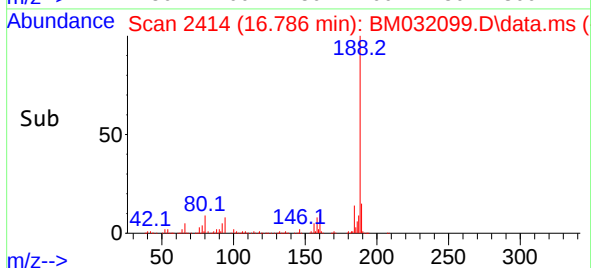
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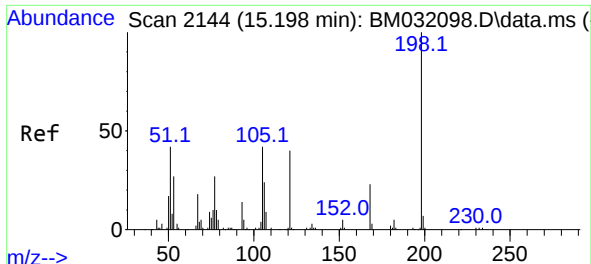


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion: 188 Resp: 391562
Ion Ratio Lower Upper
188 100
94 8.1 6.3 9.5
80 9.3 7.3 10.9





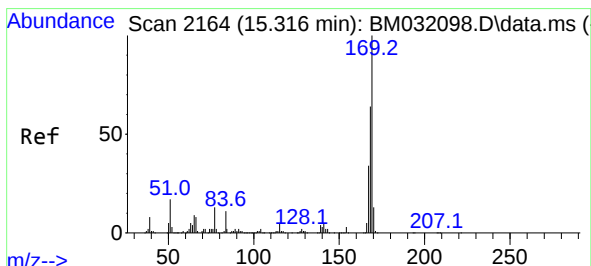
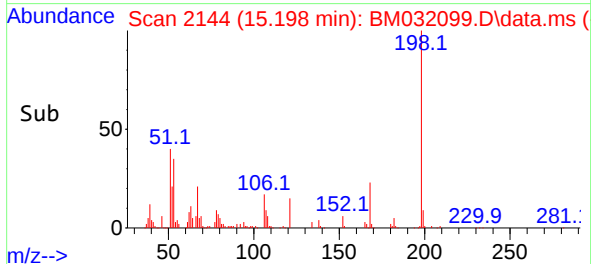
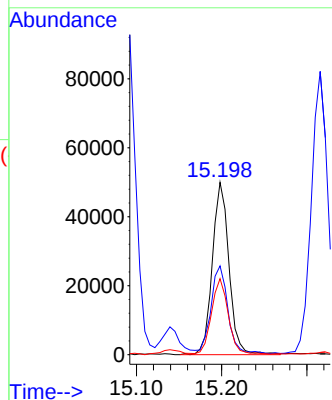
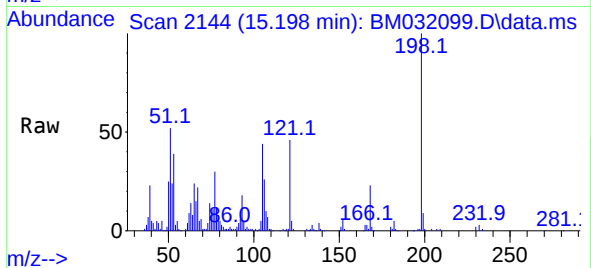
#65
4,6-Dinitro-2-methylphenol
Concen: 26.019 ng
RT: 15.198 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:198 Resp: 67959
Ion Ratio Lower Upper
198 100
51 51.5 49.7 89.7
105 44.1 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

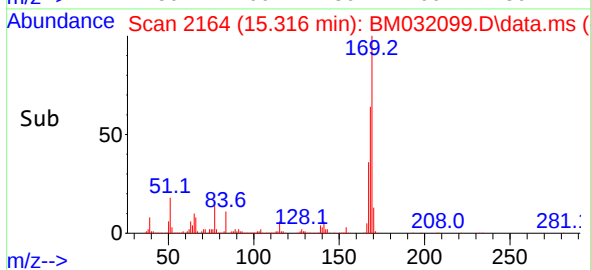
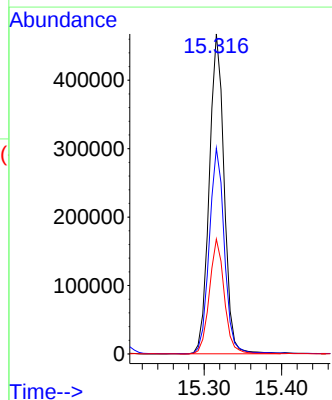
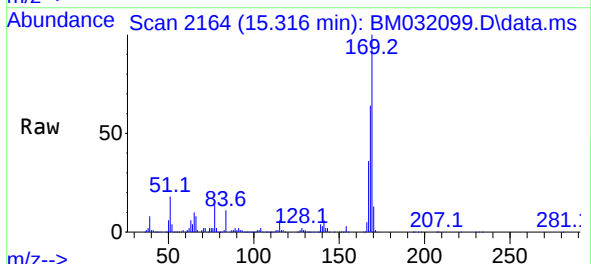
Manual Integrations
APPROVED

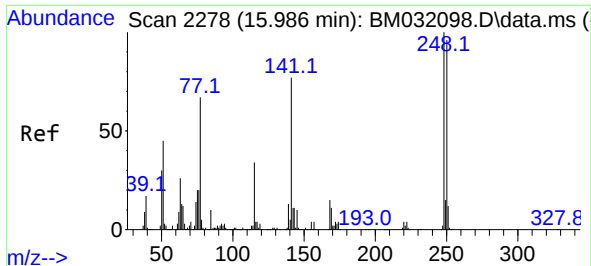
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#66
n-Nitrosodiphenylamine
Concen: 47.257 ng
RT: 15.316 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

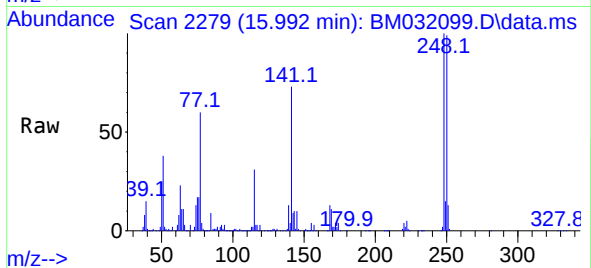
Tgt Ion:169 Resp: 623096
Ion Ratio Lower Upper
169 100
168 64.3 55.0 82.4
167 35.9 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 54.252 ng
RT: 15.992 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

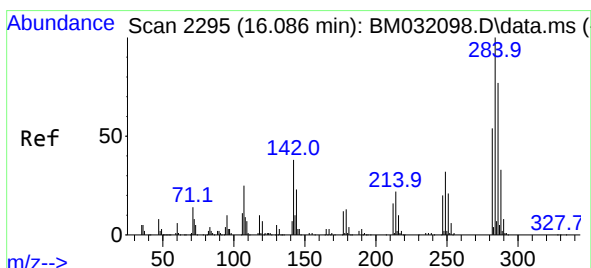
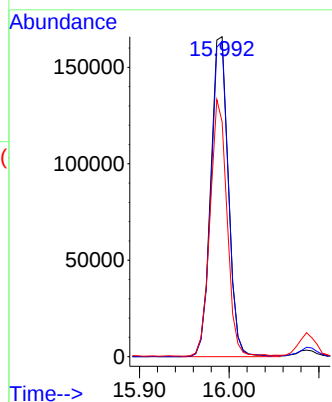
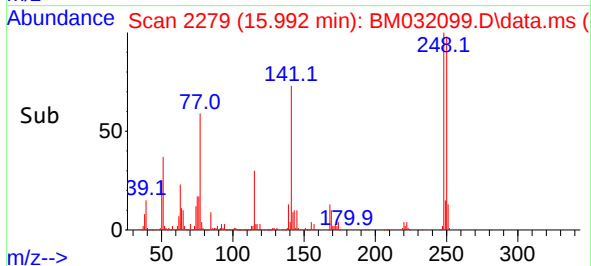
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



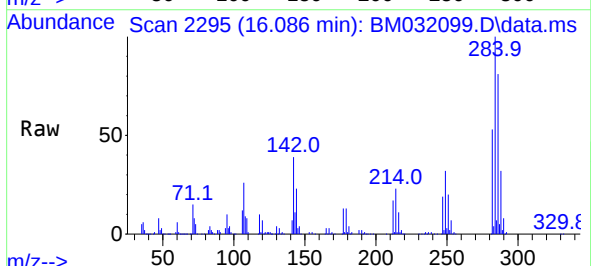
Tgt Ion:248 Resp: 226071
Ion Ratio Lower Upper
248 100
250 98.5 77.4 116.2
141 73.4 74.1 111.1#

Manual Integrations
APPROVED

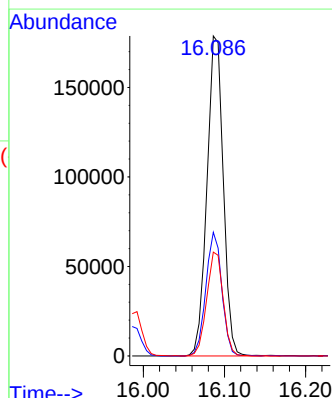
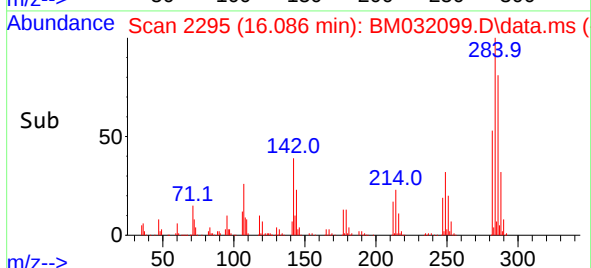
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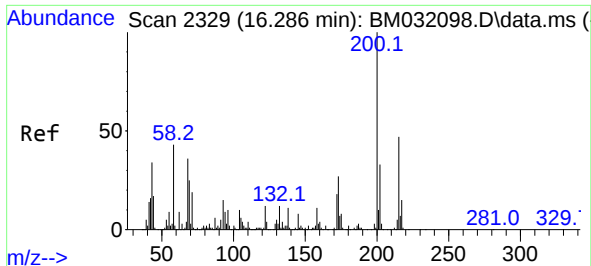


#68
Hexachlorobenzene
Concen: 55.956 ng
RT: 16.086 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

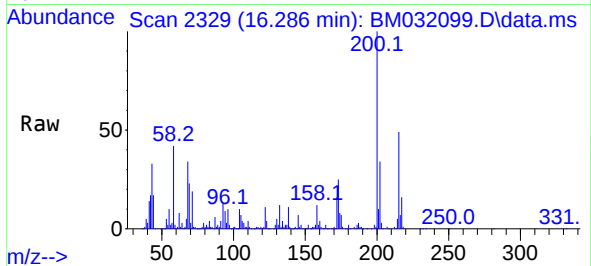


Tgt Ion:284 Resp: 249192
Ion Ratio Lower Upper
284 100
142 38.7 43.0 64.6#
249 32.4 27.6 41.4

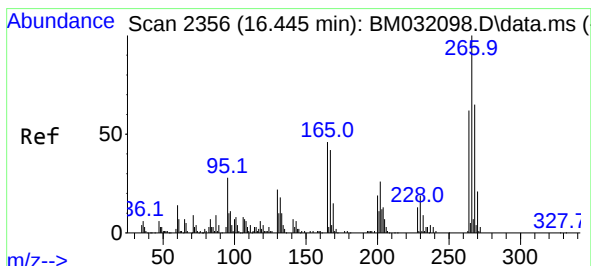
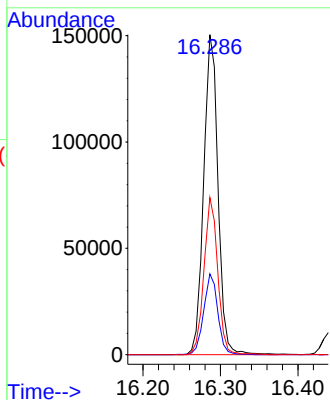
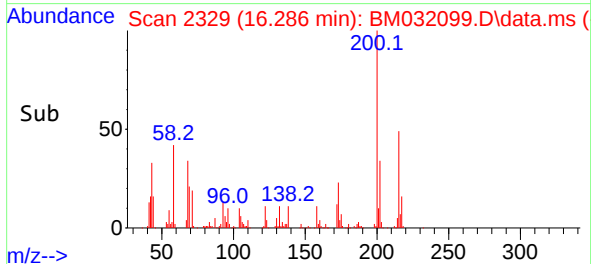




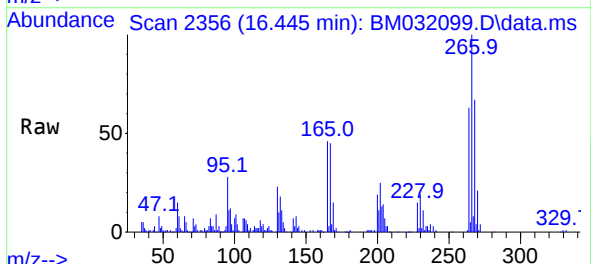
#69
Atrazine
Concen: 46.863 ng
RT: 16.286 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



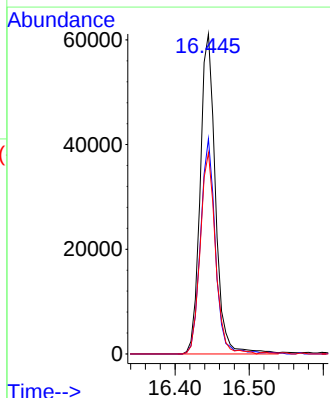
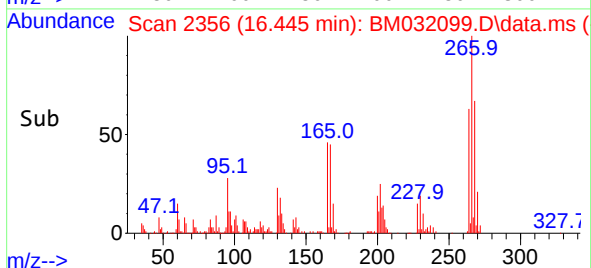
Tgt Ion:200 Resp: 192973
Ion Ratio Lower Upper
200 100
173 25.3 5.8 45.8
215 49.1 23.6 63.6



#70
Pentachlorophenol
Concen: 31.399 ng
RT: 16.445 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



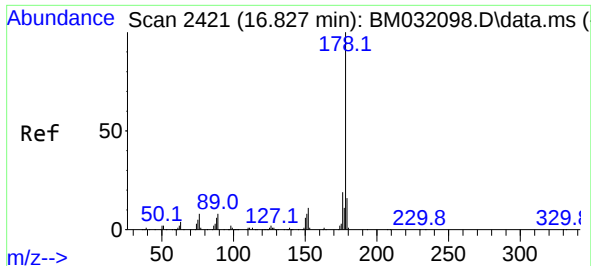
Tgt Ion:266 Resp: 87424
Ion Ratio Lower Upper
266 100
268 67.3 50.3 75.5
264 62.9 52.1 78.1



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

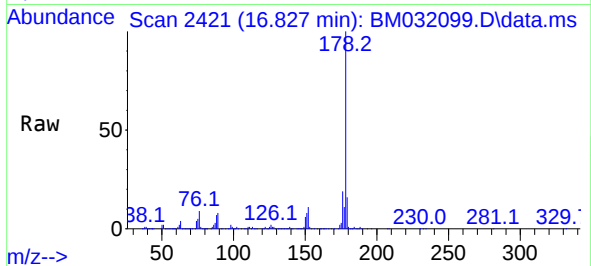
Manual Integrations
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#71
Phenanthrene
Concen: 45.617 ng
RT: 16.827 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

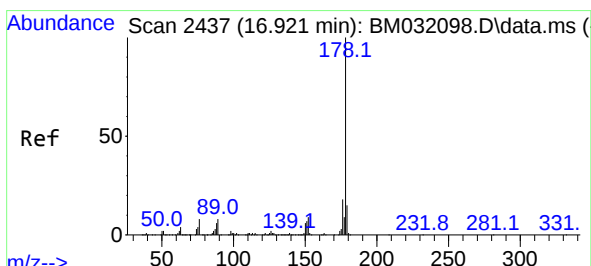
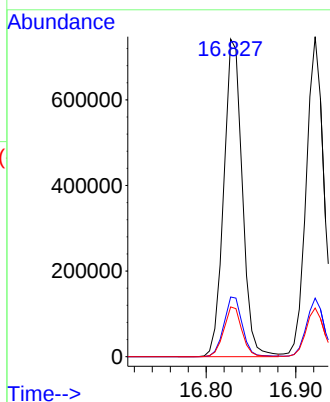
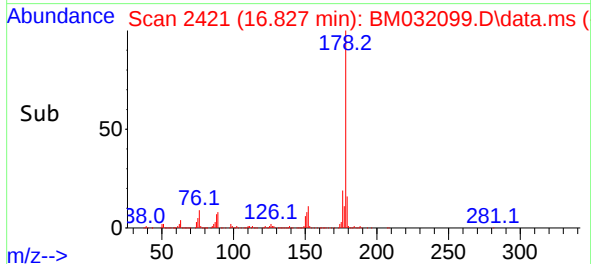
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



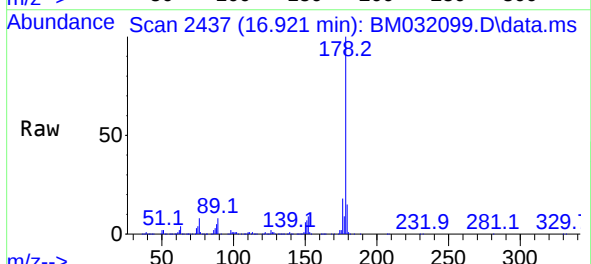
Tgt Ion:178 Resp: 1060938
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 15.7 12.4 18.6

Manual Integrations
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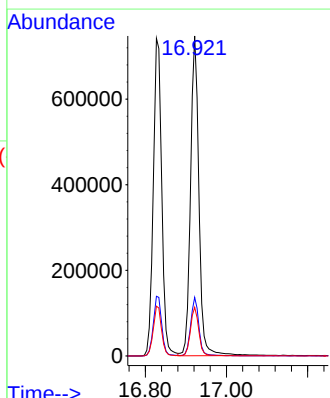
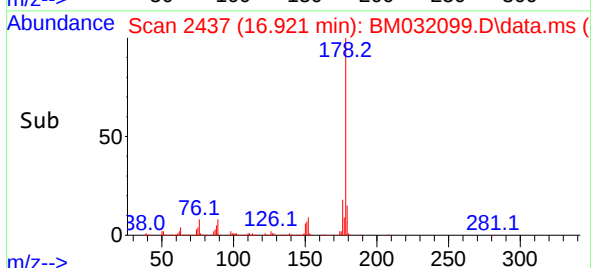
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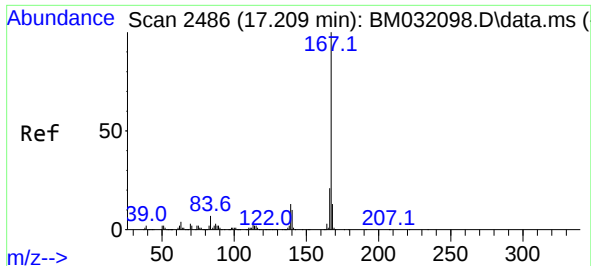


#72
Anthracene
Concen: 47.308 ng
RT: 16.921 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

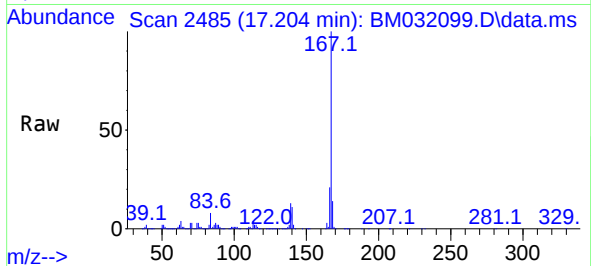


Tgt Ion:178 Resp: 1072484
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.2 12.3 18.5

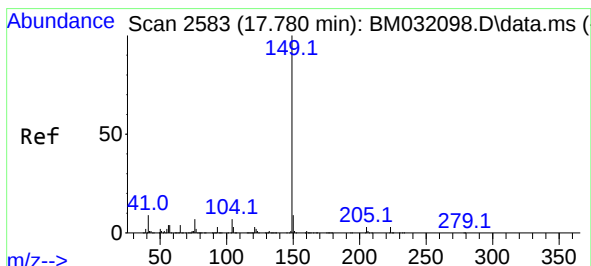
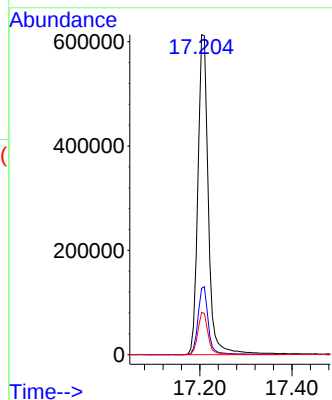
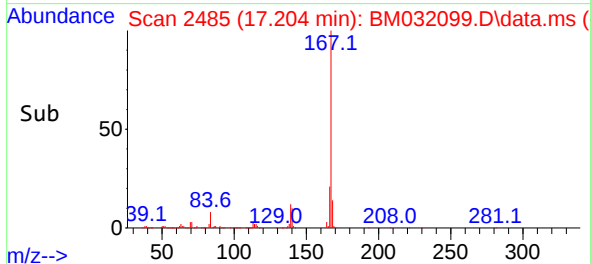




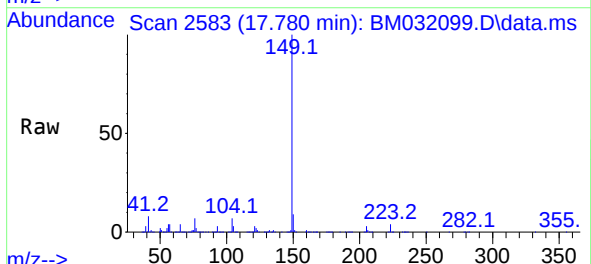
#73
Carbazole
Concen: 44.442 ng
RT: 17.204 min Scan# 2485
Delta R.T. -0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



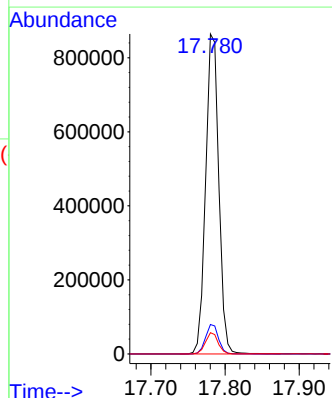
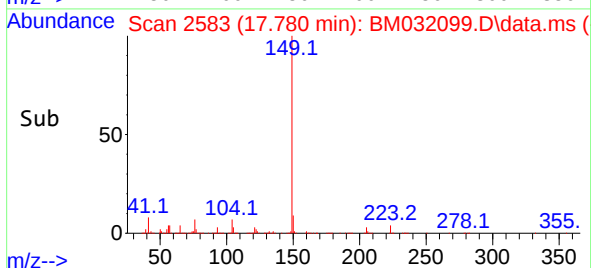
Tgt Ion:167 Resp: 968155
Ion Ratio Lower Upper
167 100
166 20.7 17.4 26.0
139 13.2 11.9 17.9



#74
Di-n-butylphthalate
Concen: 40.727 ng
RT: 17.780 min Scan# 2583
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



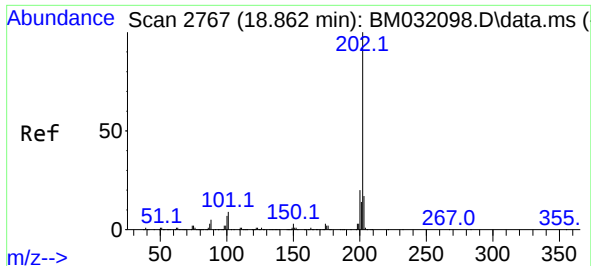
Tgt Ion:149 Resp: 1065320
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.6 5.6 8.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

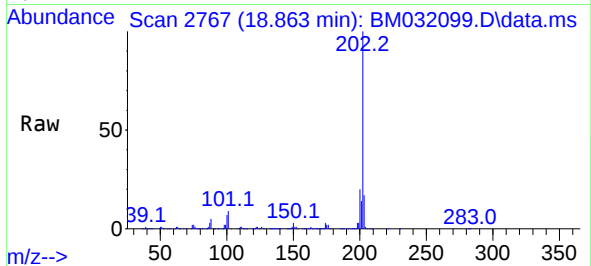
Manual Integrations
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#75
Fluoranthene
Concen: 47.252 ng
RT: 18.863 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

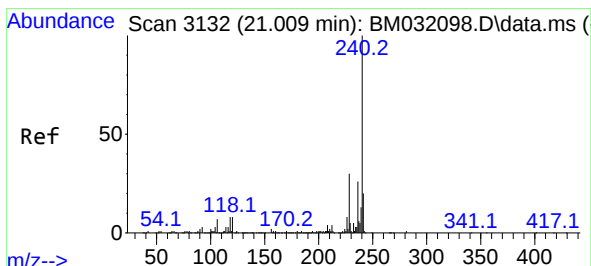
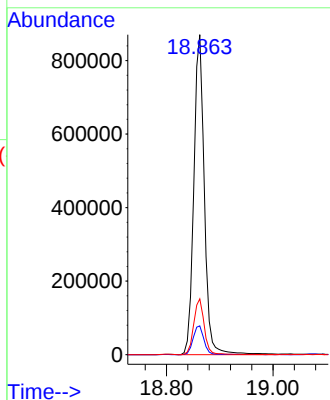
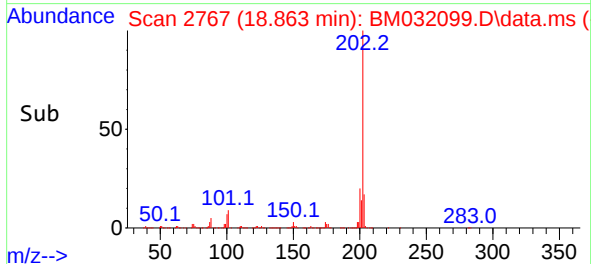
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



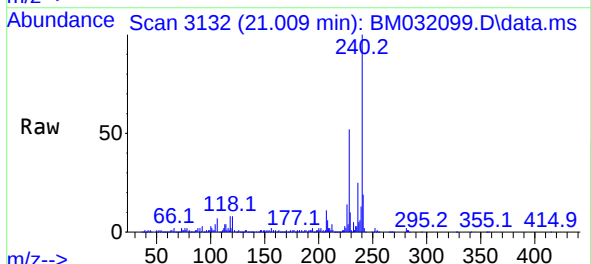
Tgt Ion:202 Resp: 1196010
Ion Ratio Lower Upper
202 100
101 9.0 0.0 29.9
203 17.4 0.0 36.8

Manual Integrations
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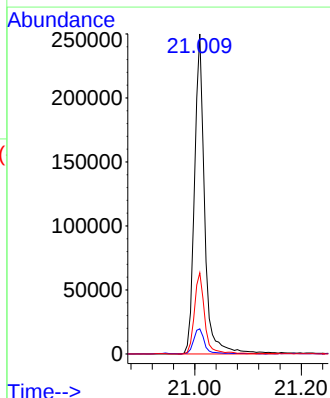
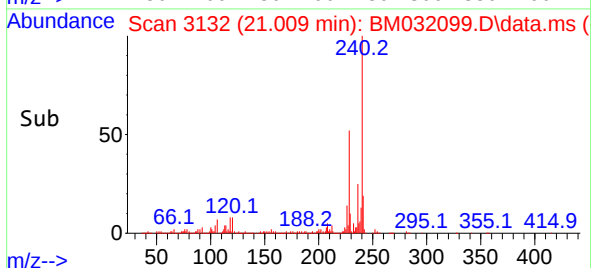
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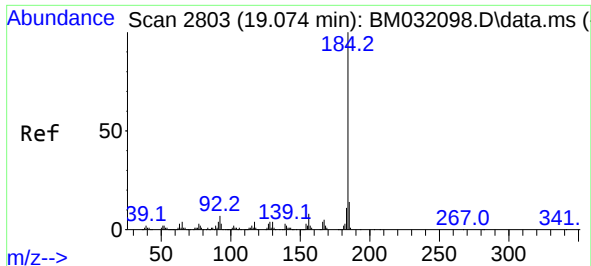


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.009 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



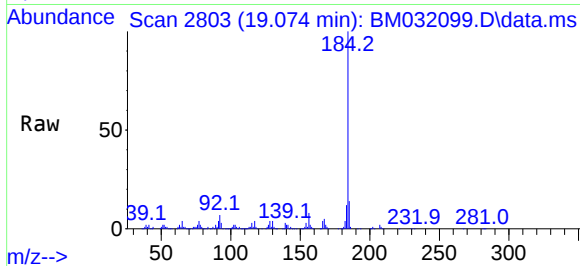
Tgt Ion:240 Resp: 331662
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.6
236 25.4 20.9 31.3





#77
Benzidine
Concen: 43.755 ng
RT: 19.074 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

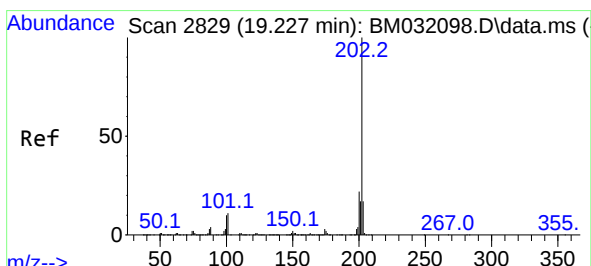
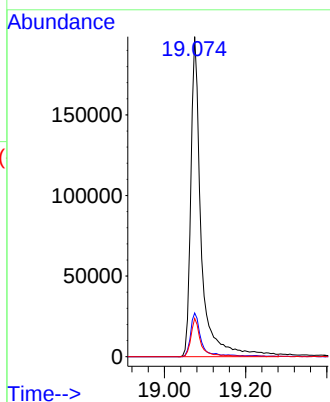
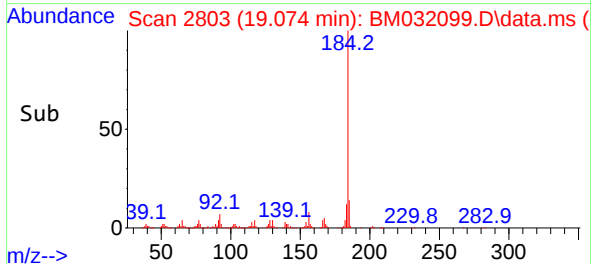
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



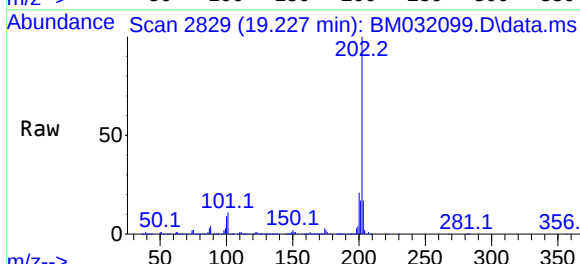
Tgt Ion:184 Resp: 356146
Ion Ratio Lower Upper
184 100
185 13.6 10.6 16.0
183 12.0 9.0 13.4

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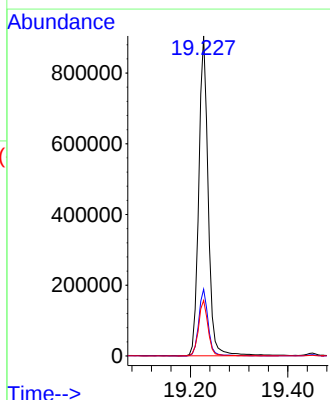
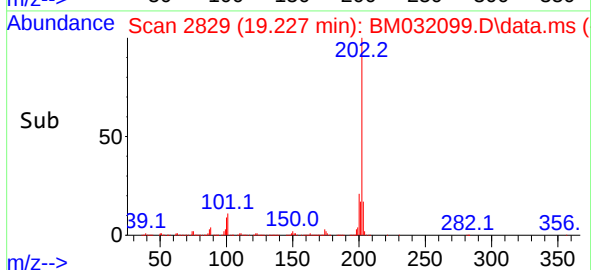
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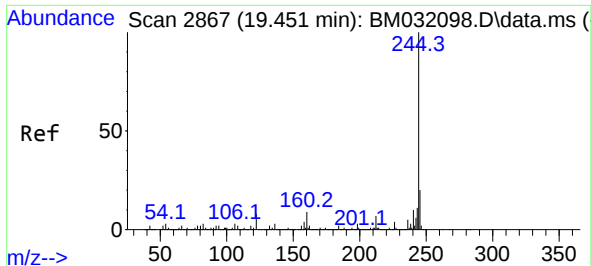


#78
Pyrene
Concen: 46.097 ng
RT: 19.227 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



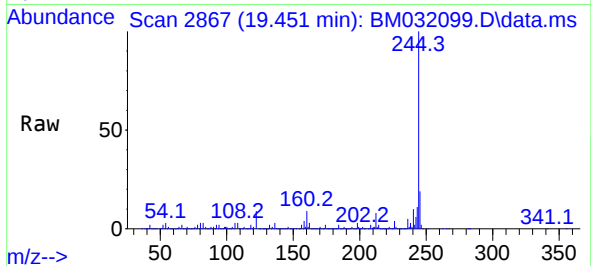
Tgt Ion:202 Resp: 1215254
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.3 13.7 20.5





#79
 Terphenyl-d14
 Concen: 96.394 ng
 RT: 19.451 min Scan# 2867
 Delta R.T. 0.000 min
 Lab File: BM032099.D
 Acq: 08 Sep 2021 16:58

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

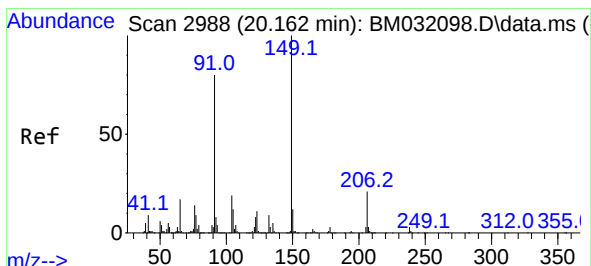
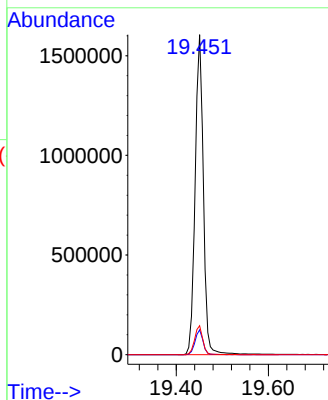
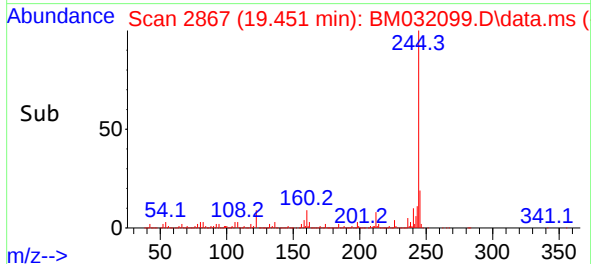


Tgt Ion:244 Resp: 1988702

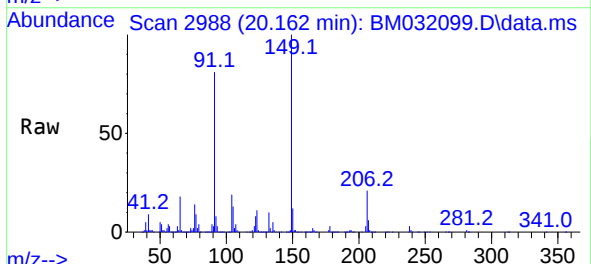
Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	9.0	8.7	13.1

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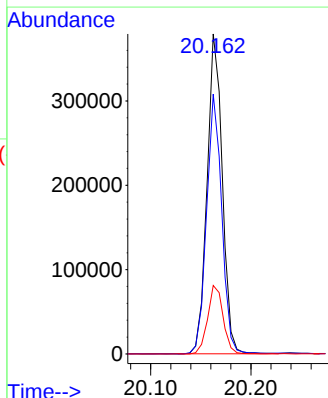
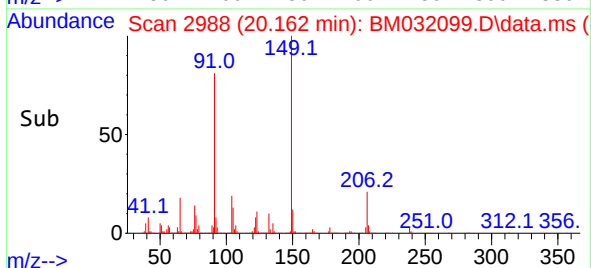


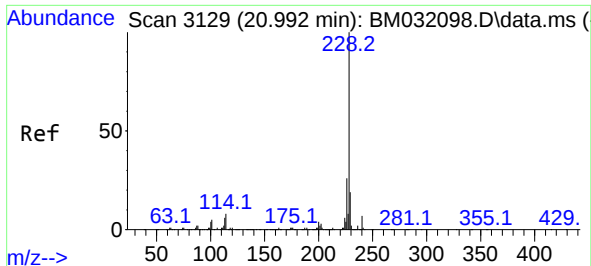
#80
 Butylbenzylphthalate
 Concen: 35.673 ng
 RT: 20.162 min Scan# 2988
 Delta R.T. 0.000 min
 Lab File: BM032099.D
 Acq: 08 Sep 2021 16:58



Tgt Ion:149 Resp: 399615

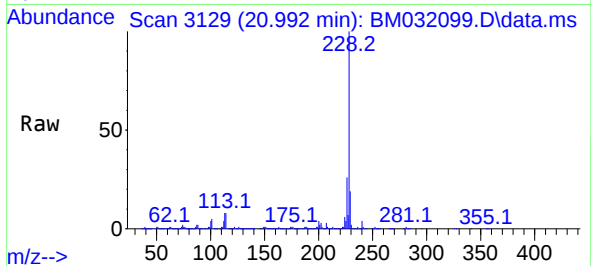
Ion	Ratio	Lower	Upper
149	100		
91	81.2	64.0	96.0
206	21.4	14.4	21.6





#81
Benzo(a)anthracene
Concen: 45.515 ng
RT: 20.992 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

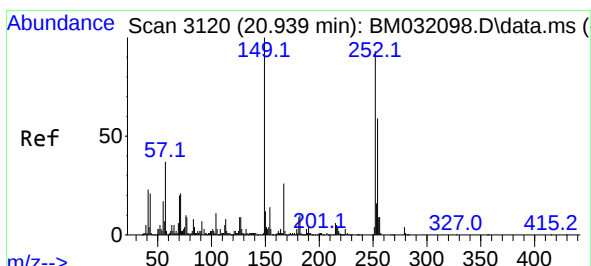
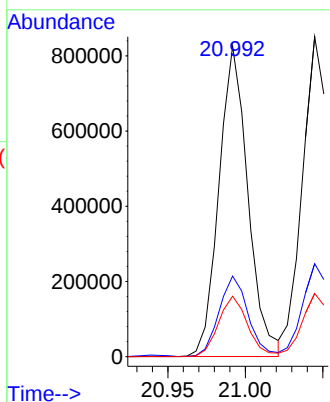
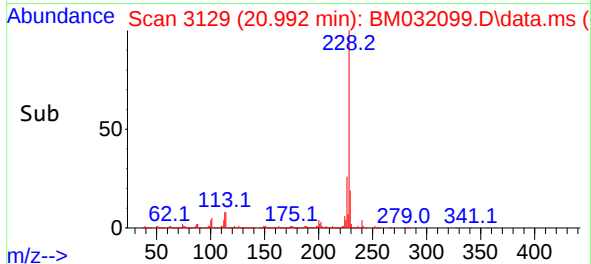
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



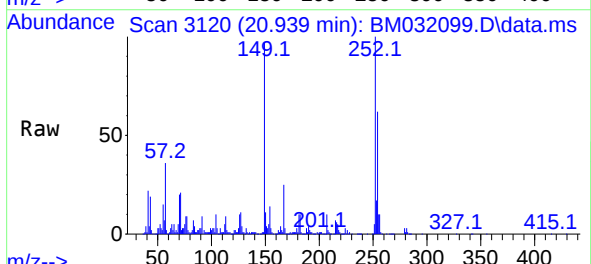
Tgt Ion:228 Resp: 1075307
Ion Ratio Lower Upper
228 100
226 26.0 21.4 32.2
229 19.5 15.3 22.9

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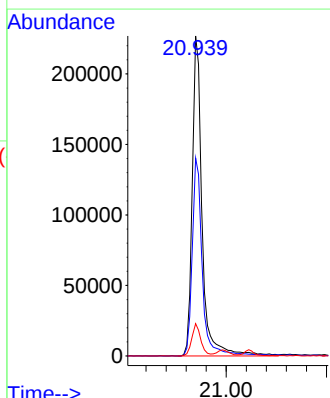
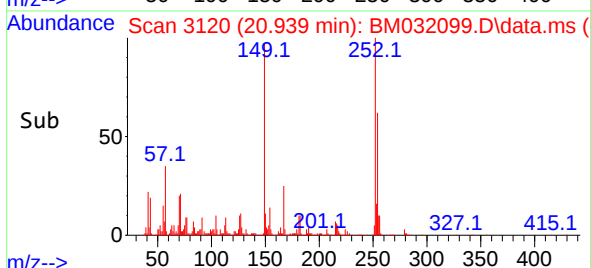
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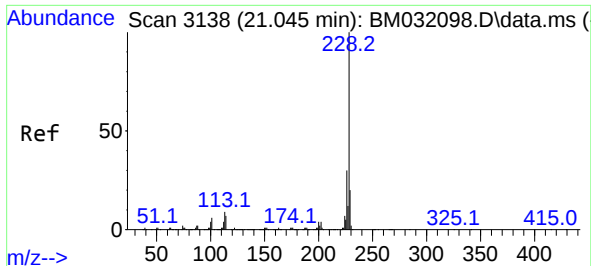


#82
3,3'-Dichlorobenzidine
Concen: 47.463 ng
RT: 20.939 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



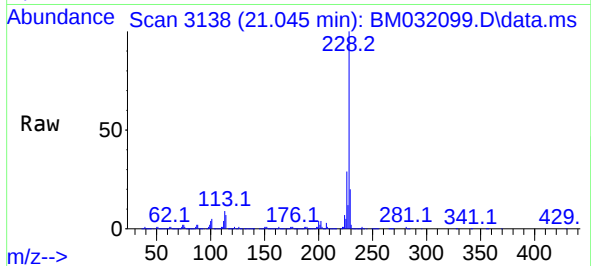
Tgt Ion:252 Resp: 310636
Ion Ratio Lower Upper
252 100
254 61.8 51.6 77.4
126 10.1 9.7 14.5





#83
Chrysene
Concen: 50.044 ng
RT: 21.045 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

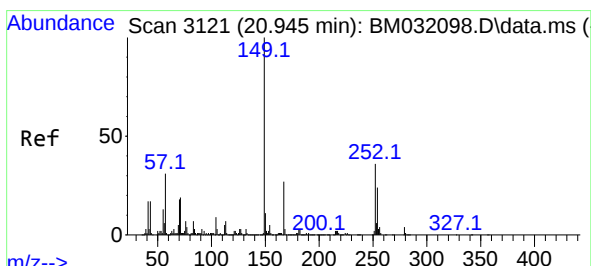
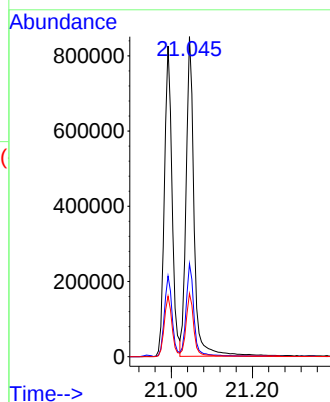
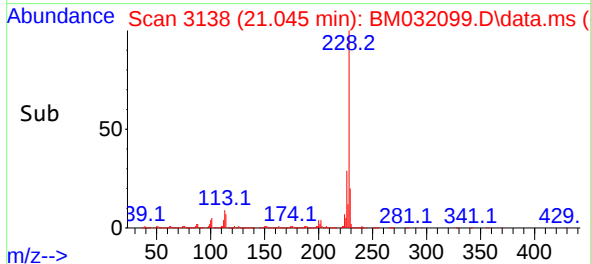
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



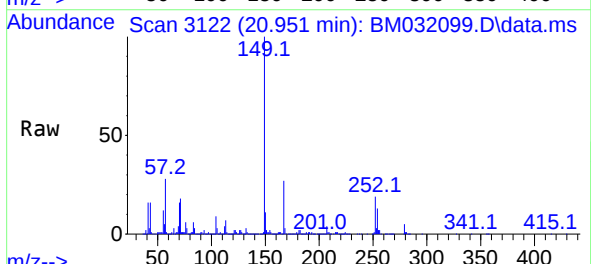
Tgt Ion:228 Resp: 1151684
Ion Ratio Lower Upper
228 100
226 29.0 24.0 36.0
229 19.7 16.0 24.0

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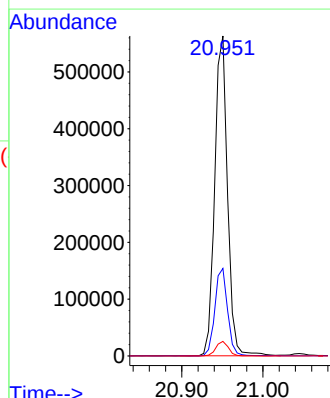
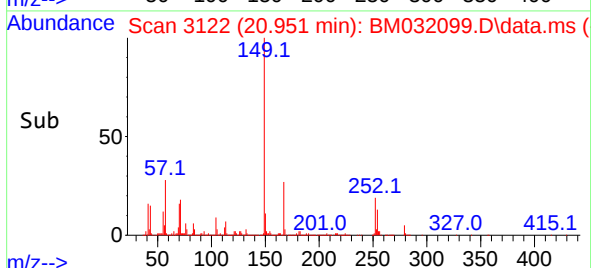
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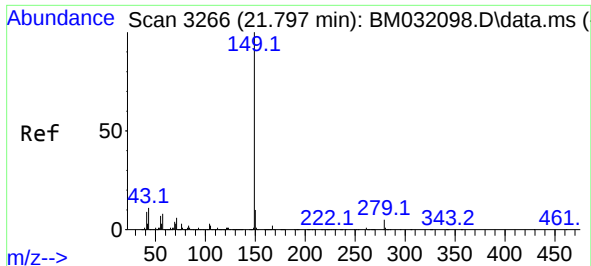


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.038 ng
RT: 20.951 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



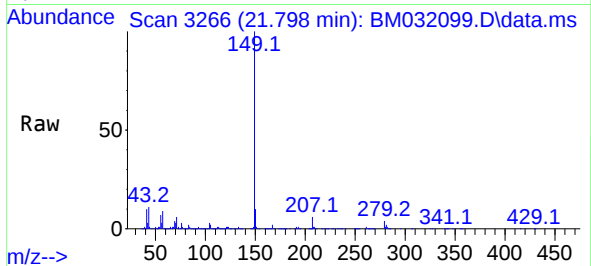
Tgt Ion:149 Resp: 615532
Ion Ratio Lower Upper
149 100
167 27.3 19.7 29.5
279 4.6 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 38.205 ng
RT: 21.798 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

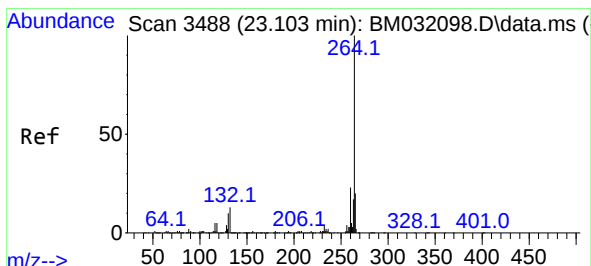
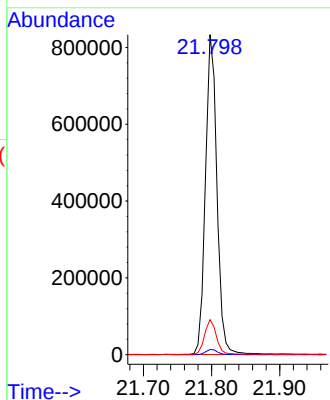
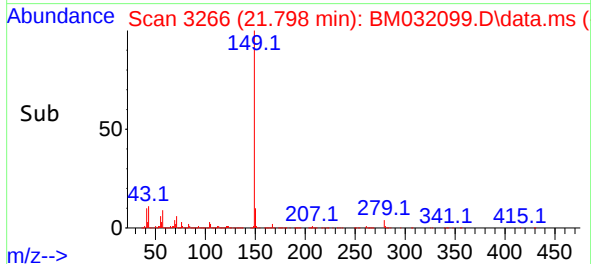
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



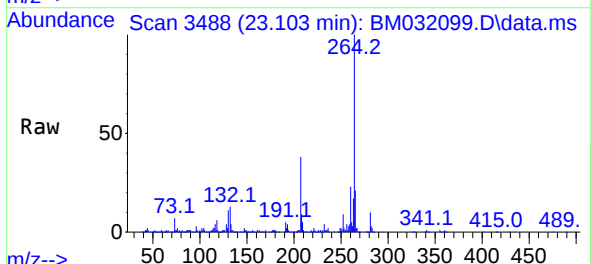
Tgt Ion:149 Resp: 976619
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 11.2 10.4 15.6

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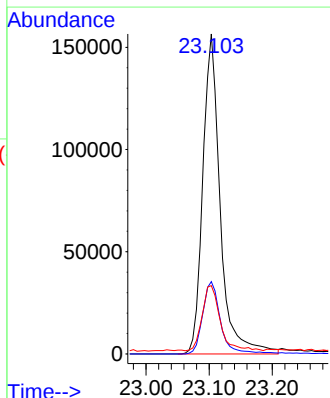
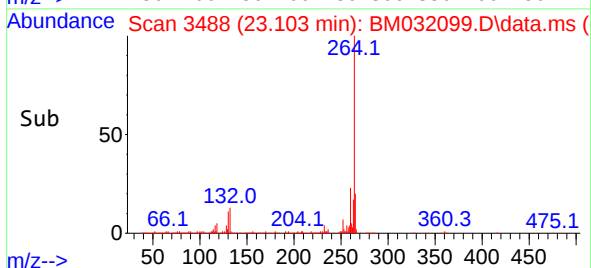
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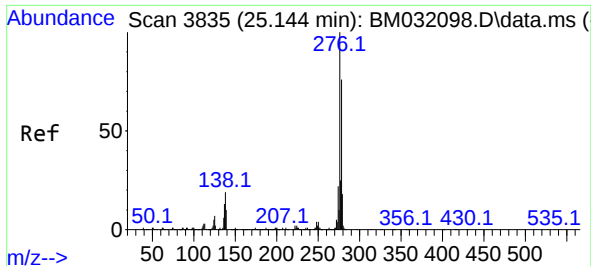


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.103 min Scan# 3488
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



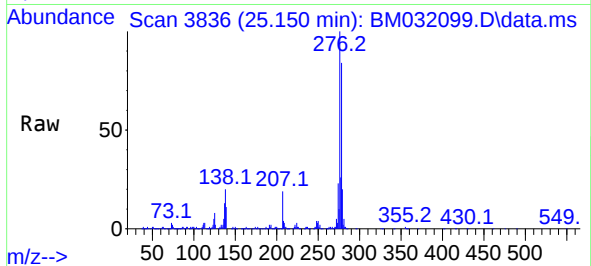
Tgt Ion:264 Resp: 300005
Ion Ratio Lower Upper
264 100
260 22.6 19.3 28.9
265 21.3 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 48.979 ng
RT: 25.150 min Scan# 3836
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

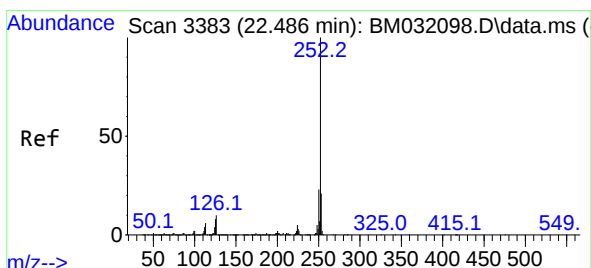
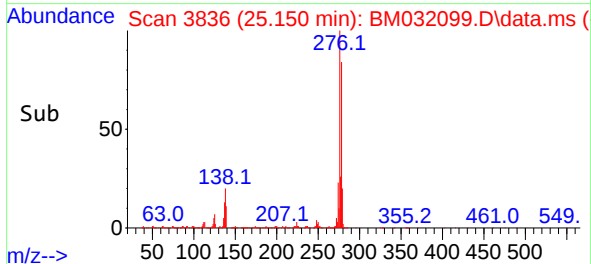
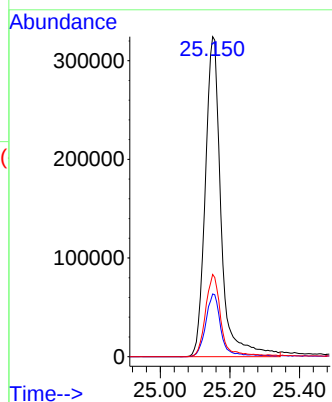
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



Tgt Ion:276 Resp: 1022164
Ion Ratio Lower Upper
276 100
138 18.6 18.4 27.6
277 25.1 20.1 30.1

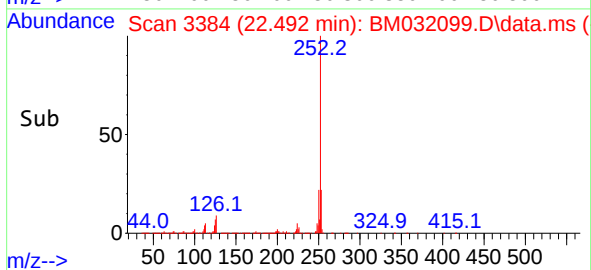
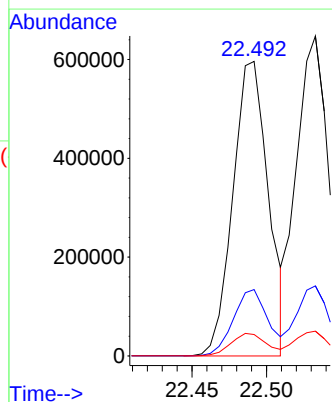
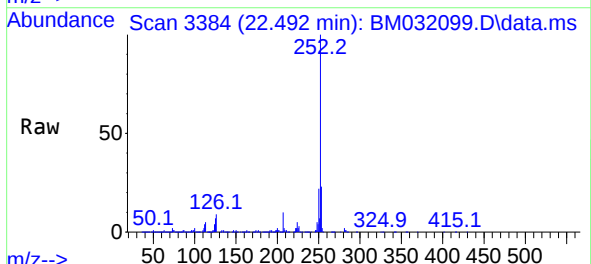
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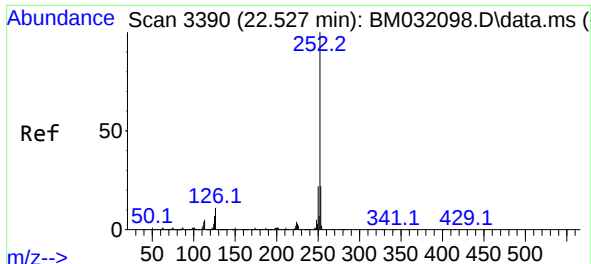
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#88
Benzo(b)fluoranthene
Concen: 44.588 ng m
RT: 22.492 min Scan# 3384
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

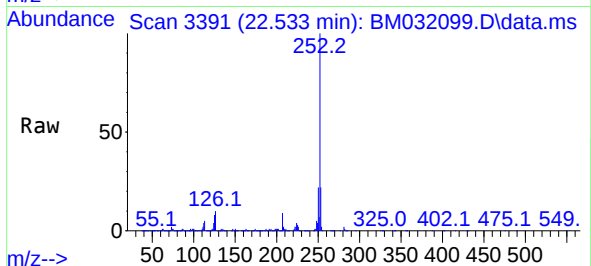
Tgt Ion:252 Resp: 989702
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 7.3 7.5 11.3#





#89
Benzo(k)fluoranthene
Concen: 52.791 ng
RT: 22.533 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

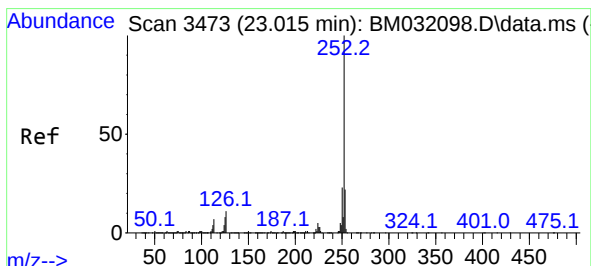
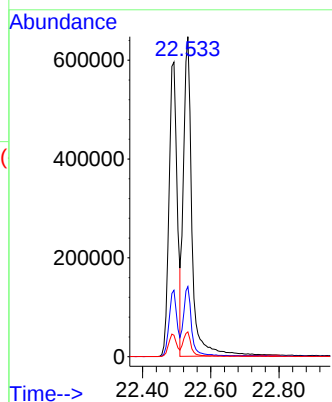
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



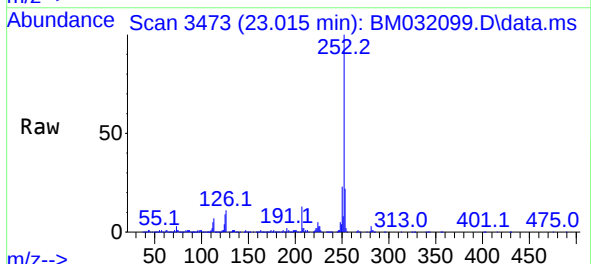
Tgt Ion:252 Resp: 1121784
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 7.8 7.5 11.3

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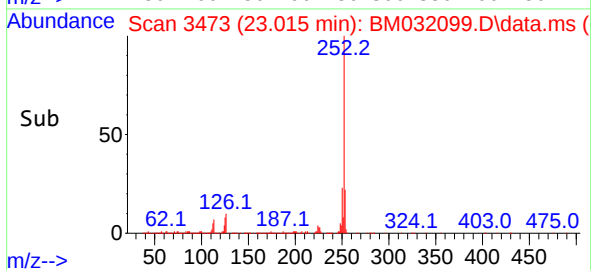
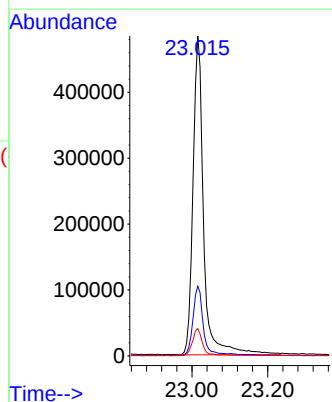
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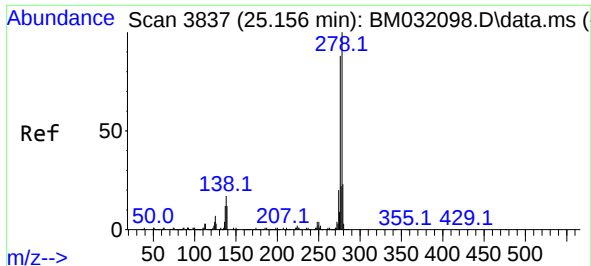


#90
Benzo(a)pyrene
Concen: 48.478 ng
RT: 23.015 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58



Tgt Ion:252 Resp: 944077
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.5 8.1 12.1





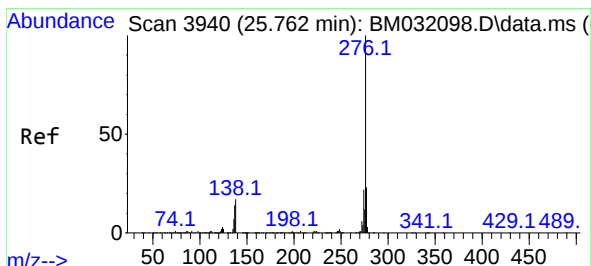
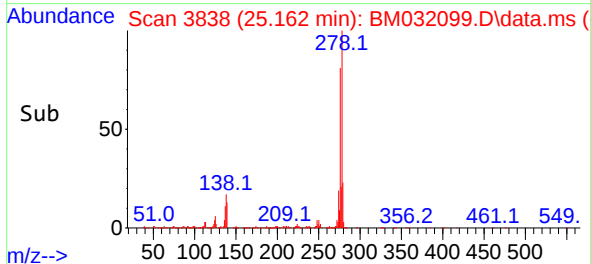
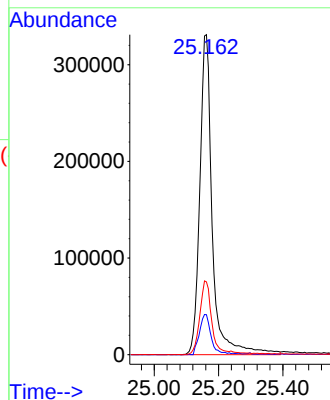
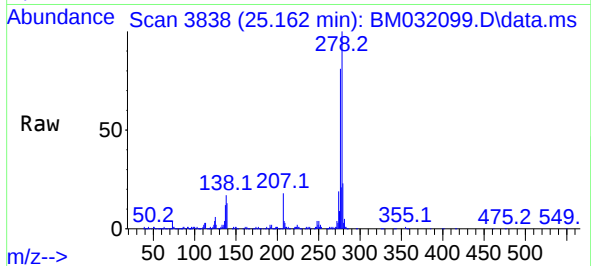
#91
Dibenzo(a,h)anthracene
Concen: 49.351 ng
RT: 25.162 min Scan# 3838
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:278 Resp: 893244
Ion Ratio Lower Upper
278 100
139 12.5 10.9 16.3
279 22.8 18.2 27.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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#92
Benzo(g,h,i)perylene
Concen: 50.615 ng
RT: 25.768 min Scan# 3941
Delta R.T. 0.006 min
Lab File: BM032099.D
Acq: 08 Sep 2021 16:58

Tgt Ion:276 Resp: 862893
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 15.5 14.6 22.0

