

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090821\
 Data File : BM032095.D
 Acq On : 08 Sep 2021 14:24
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
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 9/9/2021 11:51:34 AM

Quant Time: Sep 08 17:05:46 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	59926	20.000	ng	0.00
21) Naphthalene-d8	10.116	136	237487	20.000	ng	0.00
39) Acenaphthene-d10	14.022	164	163936	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	327258	20.000	ng	0.00
76) Chrysene-d12	21.003	240	284797	20.000	ng	0.00
86) Perylene-d12	23.103	264	263617	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	33262	8.865	ng	0.00
7) Phenol-d6	6.569	99	50496	9.386	ng	0.00
23) Nitrobenzene-d5	8.516	82	47493	9.046	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	11348	6.413	ng	0.00
45) 2-Fluorobiphenyl	12.628	172	126366	10.425	ng	0.00
79) Terphenyl-d14	19.451	244	168527	9.513	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.028	88	9343	6.270	ng	# 91
3) Pyridine	3.422	79	19112m	4.884	ng	
4) n-Nitrosodimethylamine	3.334	42	10104	4.801	ng	# 54
6) Aniline	6.716	93	28049	4.879	ng	97
8) 2-Chlorophenol	6.940	128	18597	4.280	ng	93
9) Benzaldehyde	6.534	77	19732m	5.980	ng	
10) Phenol	6.593	94	25524	4.782	ng	97
11) bis(2-Chloroethyl)ether	6.822	93	18803	4.616	ng	99
12) 1,3-Dichlorobenzene	7.251	146	25109	5.448	ng	97
13) 1,4-Dichlorobenzene	7.398	146	24946	5.274	ng	97
14) 1,2-Dichlorobenzene	7.704	146	24336	5.318	ng	95
15) Benzyl Alcohol	7.622	79	17853	4.401	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.904	45	29484	5.272	ng	93
17) 2-Methylphenol	7.822	107	16958	4.694	ng	96
18) Hexachloroethane	8.410	117	9054	4.905	ng	88
19) n-Nitroso-di-n-propyla...	8.175	70	18558	4.868	ng	90
20) 3+4-Methylphenols	8.145	107	21679	4.344	ng	97
22) Acetophenone	8.192	105	34294	5.315	ng	# 93
24) Nitrobenzene	8.557	77	26750	5.012	ng	92
25) Isophorone	9.081	82	47432	5.134	ng	99
26) 2-Nitrophenol	9.263	139	4527	2.050	ng	88
27) 2,4-Dimethylphenol	9.334	122	16357	4.849	ng	91
28) bis(2-Chloroethoxy)met...	9.575	93	24673	5.078	ng	95
29) 2,4-Dichlorophenol	9.792	162	14769	3.902	ng	97
30) 1,2,4-Trichlorobenzene	9.986	180	24862	6.018	ng	98
31) Naphthalene	10.169	128	68165	5.184	ng	97
33) 4-Chloroaniline	10.310	127	24879	4.652	ng	96
34) Hexachlorobutadiene	10.445	225	16762	6.695	ng	94
35) Caprolactam	11.098	113	3660	3.084	ng	# 89
36) 4-Chloro-3-methylphenol	11.439	107	18370	4.147	ng	93
37) 2-Methylnaphthalene	11.798	142	48876	5.128	ng	95
38) 1-Methylnaphthalene	12.016	142	45514	5.003	ng	98
40) 1,2,4,5-Tetrachloroben...	12.175	216	28271	5.973	ng	# 95
43) 2,4,6-Trichlorophenol	12.433	196	9459	2.810	ng	99
44) 2,4,5-Trichlorophenol	12.510	196	11108m	3.038	ng	
46) 1,1'-Biphenyl	12.845	154	63267	4.928	ng	99

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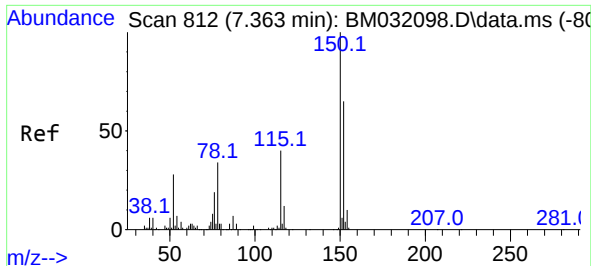
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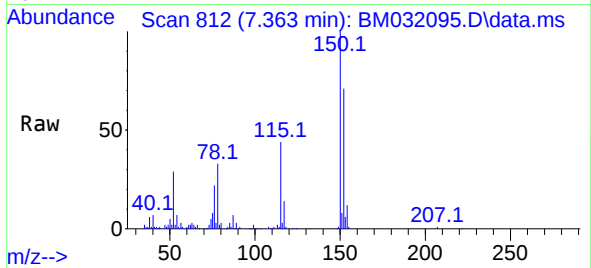
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 17:04:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	12.880	162	50360	4.977	ng	96
48) 2-Nitroaniline	13.116	65	9117	2.819	ng	94
49) Acenaphthylene	13.739	152	73331	4.587	ng	98
50) Dimethylphthalate	13.504	163	59328	4.683	ng	99
51) 2,6-Dinitrotoluene	13.627	165	9094	3.200	ng	87
52) Acenaphthene	14.086	154	47406	4.837	ng	95
53) 3-Nitroaniline	13.963	138	7725	2.764	ng	# 96
55) Dibenzofuran	14.427	168	80756	5.068	ng	92
57) 2,4-Dinitrotoluene	14.427	165	8732	2.262	ng	# 77
58) Fluorene	15.086	166	61541	4.773	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.669	232	9058	2.926	ng	# 82
60) Diethylphthalate	14.886	149	54167	4.085	ng	95
61) 4-Chlorophenyl-phenyle...	15.086	204	34004	5.471	ng	# 84
63) Azobenzene	15.386	77	61601	4.211	ng	93
66) n-Nitrosodiphenylamine	15.310	169	52401	4.755	ng	96
67) 4-Bromophenyl-phenylether	15.986	248	18374	5.276	ng	89
68) Hexachlorobenzene	16.086	284	21668	5.822	ng	# 82
69) Atrazine	16.286	200	15120	4.393	ng	97
70) Pentachlorophenol	16.451	266	5995	2.576	ng	93
71) Phenanthrene	16.827	178	95328	4.904	ng	98
72) Anthracene	16.921	178	87530	4.620	ng	99
73) Carbazole	17.210	167	80796	4.438	ng	95
74) Di-n-butylphthalate	17.780	149	70860	3.241	ng	99
75) Fluoranthene	18.862	202	102649	4.852	ng	99
77) Benzidine	19.080	184	27083	3.875	ng	# 93
78) Pyrene	19.227	202	105406	4.656	ng	99
80) Butylbenzylphthalate	20.162	149	22285	2.317	ng	# 91
81) Benzo(a)anthracene	20.992	228	92548	4.562	ng	99
82) 3,3'-Dichlorobenzidine	20.945	252	22408	3.987	ng	97
83) Chrysene	21.045	228	103643	5.245	ng	99
84) Bis(2-ethylhexyl)phtha...	20.950	149	33767	2.430	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.144	276	84135	4.588	ng	96
88) Benzo(b)fluoranthene	22.486	252	86586	4.439	ng	98
89) Benzo(k)fluoranthene	22.527	252	88171	4.722	ng	99
90) Benzo(a)pyrene	23.015	252	74817	4.372	ng	97
91) Dibenzo(a,h)anthracene	25.150	278	71364	4.487	ng	97
92) Benzo(g,h,i)perylene	25.762	276	74478	4.972	ng	96

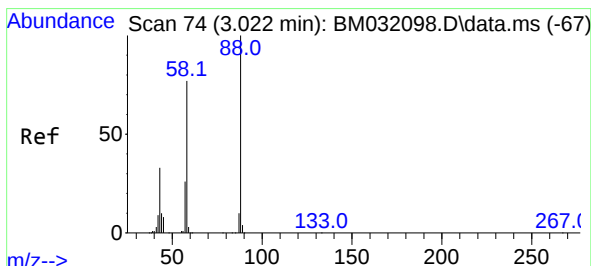
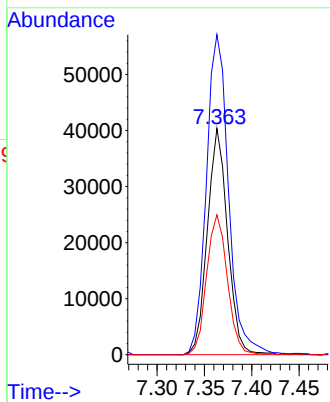
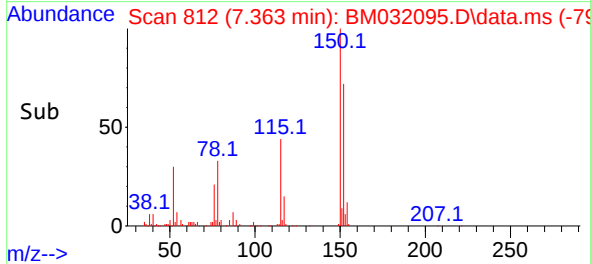
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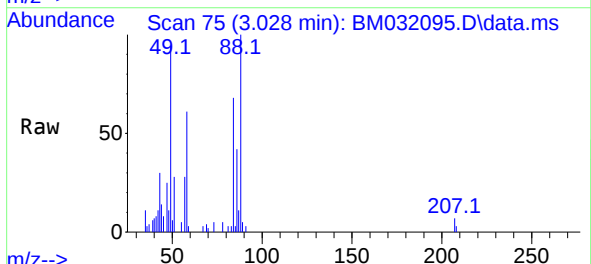
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.363 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



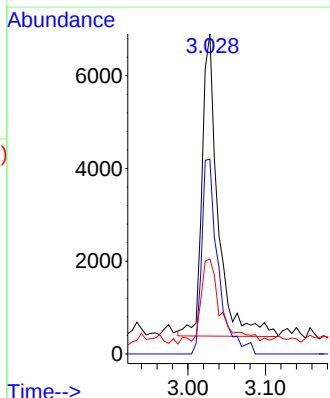
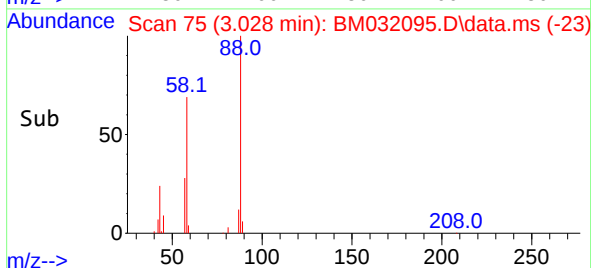
Tgt Ion: 152 Resp: 59926
Ion Ratio Lower Upper
152 100
150 141.5 122.4 183.6
115 61.8 53.8 80.8



#2
1,4-Dioxane
Concen: 6.270 ng
RT: 3.028 min Scan# 75
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



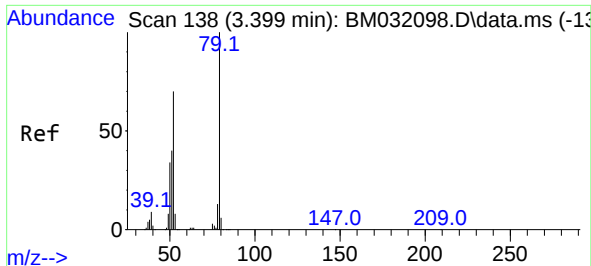
Tgt Ion: 88 Resp: 9343
Ion Ratio Lower Upper
88 100
58 66.2 50.4 75.6
43 37.4 22.2 33.2



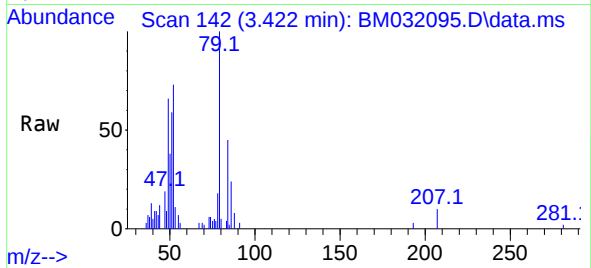
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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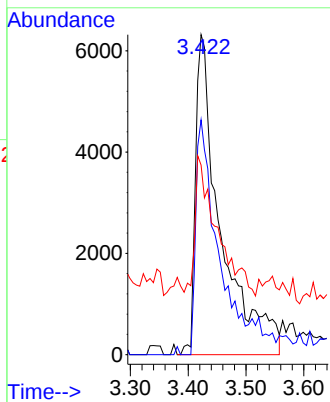


#3
Pyridine
Concen: 4.884 ng m
RT: 3.422 min Scan# 142
Delta R.T. 0.024 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion: 79 Resp: 19112

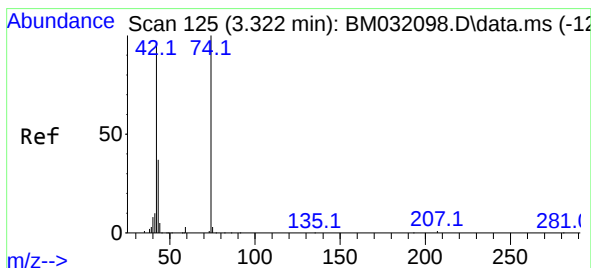
Ion	Ratio	Lower	Upper
79	100		
52	73.4	48.6	73.0#
51	59.2	27.4	41.2#



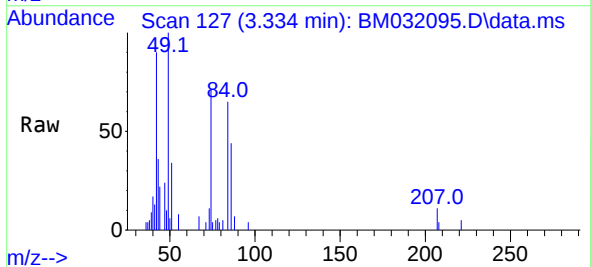
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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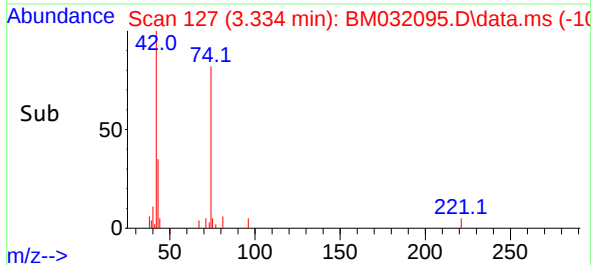
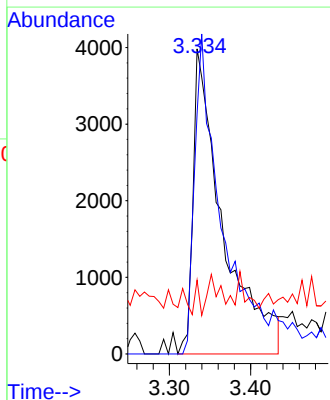


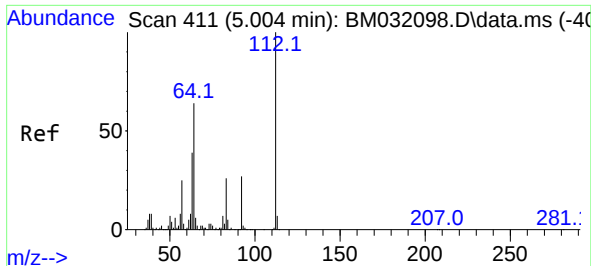
#4
n-Nitrosodimethylamine
Concen: 4.801 ng
RT: 3.334 min Scan# 127
Delta R.T. 0.012 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion: 42 Resp: 10104

Ion	Ratio	Lower	Upper
42	100		
74	78.7	99.5	149.3#
44	24.2	57.3	85.9#





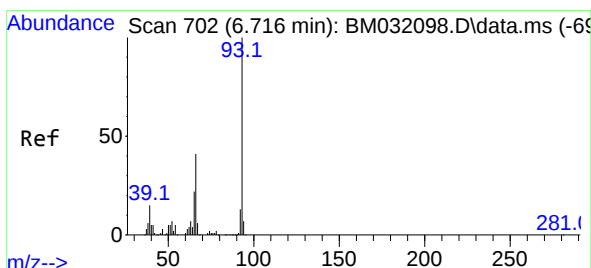
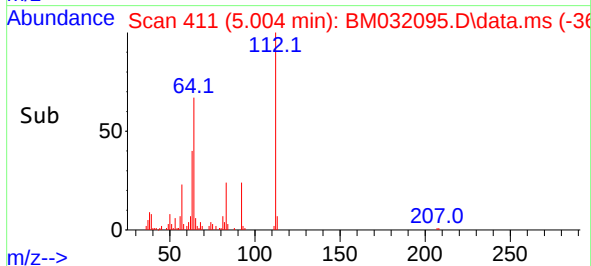
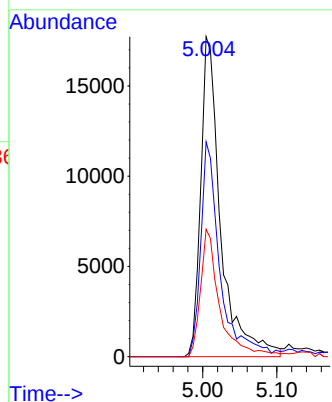
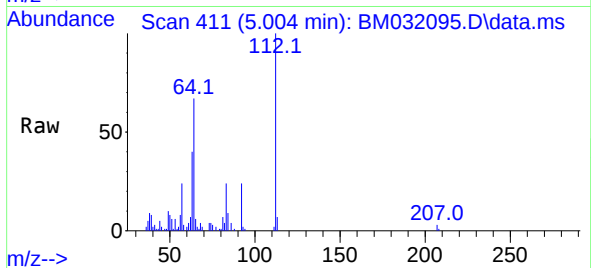
#5
2-Fluorophenol
Concen: 8.865 ng
RT: 5.004 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:	112	Resp:	33262
Ion	Ratio	Lower	Upper
112	100		
64	67.2	53.7	80.5
63	39.8	33.9	50.9

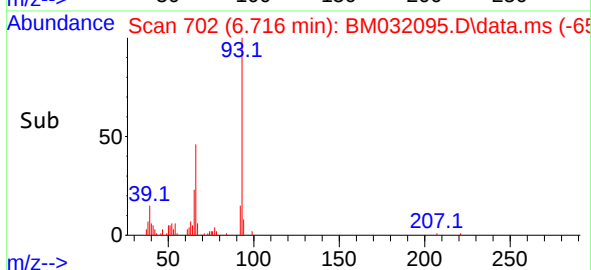
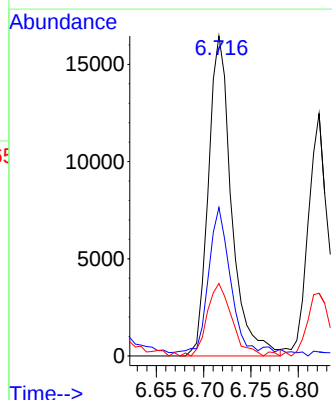
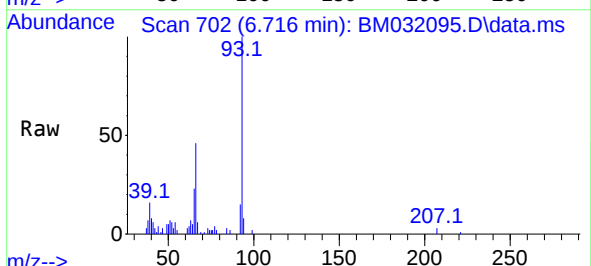
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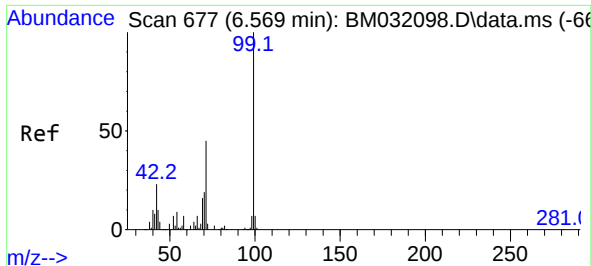
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#6
Aniline
Concen: 4.879 ng
RT: 6.716 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

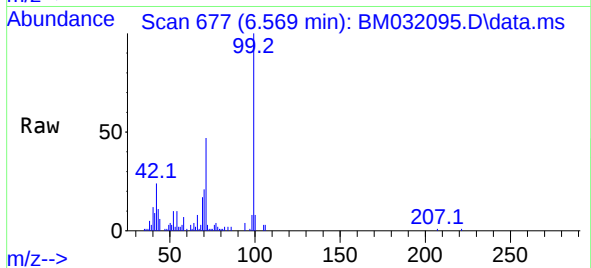
Tgt Ion:	93	Resp:	28049
Ion	Ratio	Lower	Upper
93	100		
66	46.4	35.3	52.9
65	22.7	18.7	28.1





#7
Phenol-d6
Concen: 9.386 ng
RT: 6.569 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

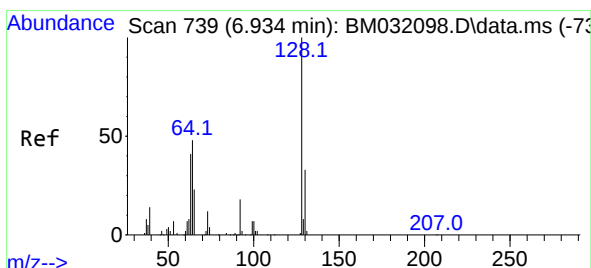
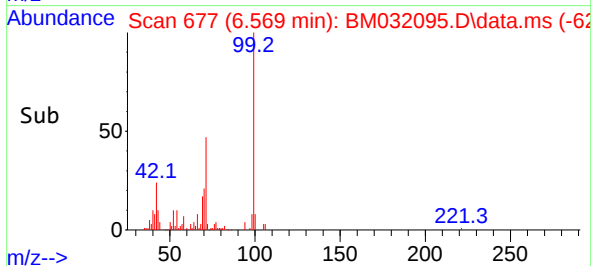
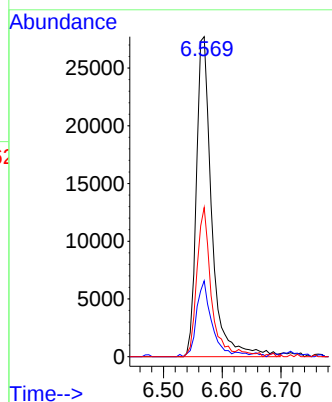
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



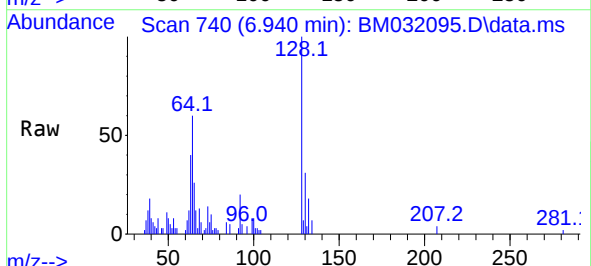
Tgt Ion:	99	Resp:	50496
Ion	Ratio	Lower	Upper
99	100		
42	23.7	23.0	34.6
71	46.6	37.8	56.8

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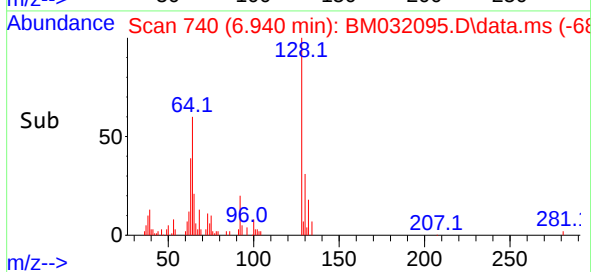
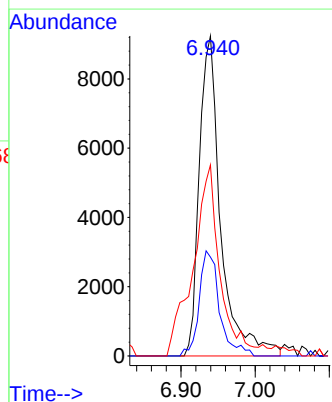
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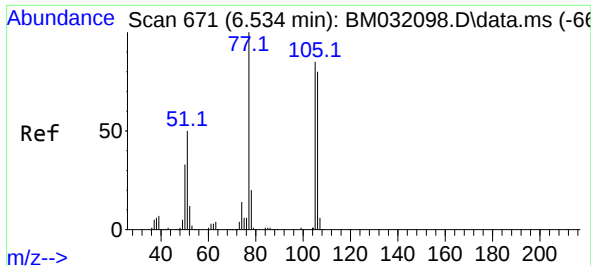


#8
2-Chlorophenol
Concen: 4.280 ng
RT: 6.940 min Scan# 740
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

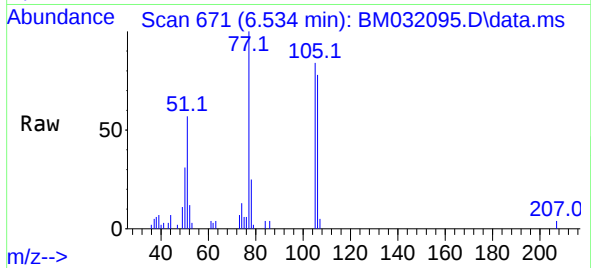


Tgt Ion:	128	Resp:	18597
Ion	Ratio	Lower	Upper
128	100		
130	30.9	13.0	53.0
64	59.7	33.4	73.4

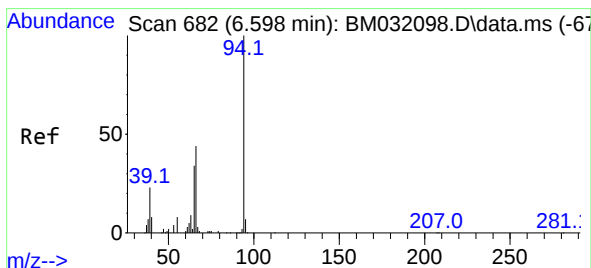
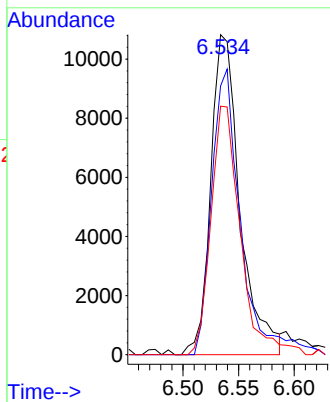
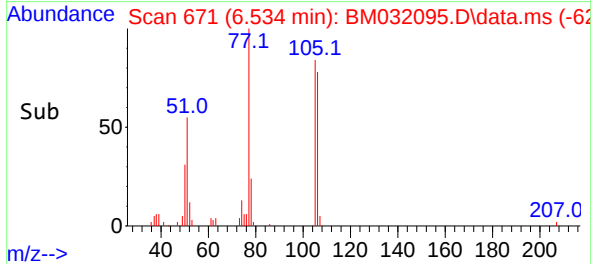




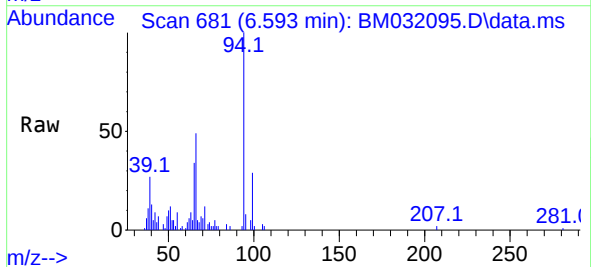
#9
Benzaldehyde
Concen: 5.980 ng m
RT: 6.534 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



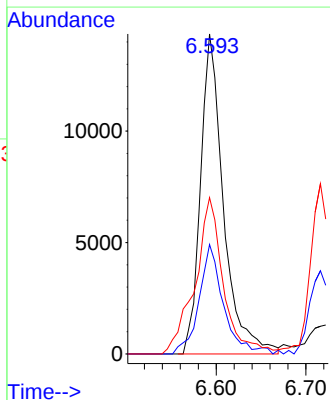
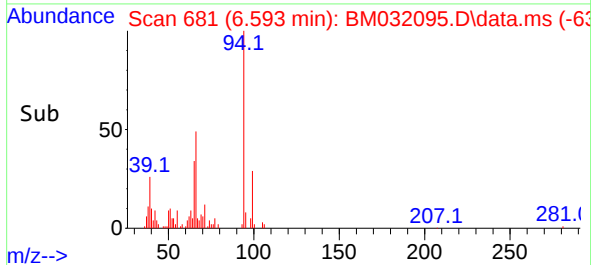
Tgt Ion: 77 Resp: 19732
Ion Ratio Lower Upper
77 100
105 84.0 68.9 108.9
106 77.7 61.2 101.2



#10
Phenol
Concen: 4.782 ng
RT: 6.593 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



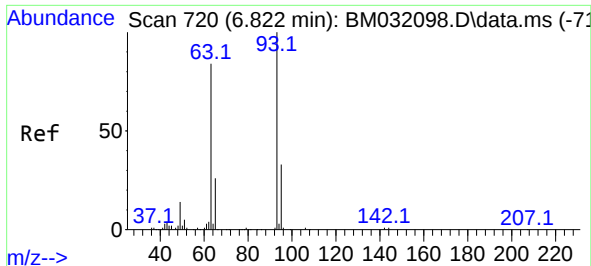
Tgt Ion: 94 Resp: 25524
Ion Ratio Lower Upper
94 100
65 34.2 16.9 56.9
66 48.9 30.0 70.0



Instrument :
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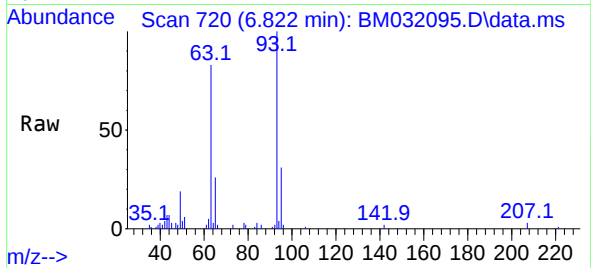
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#11
bis(2-Chloroethyl)ether
Concen: 4.616 ng
RT: 6.822 min Scan# 720
Delta R.T. 0.000 min
Lab File: BM032095.D
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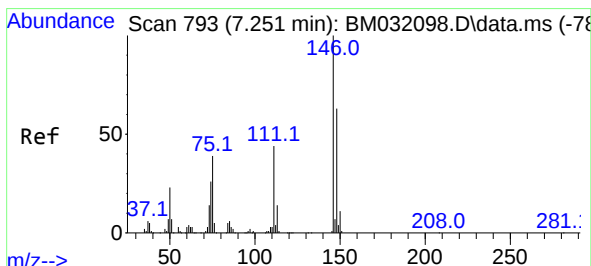
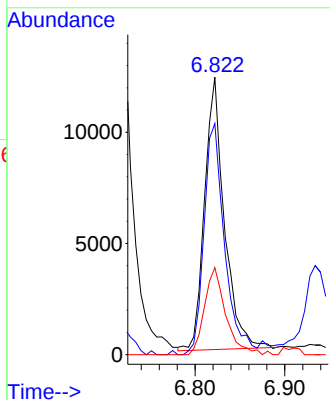
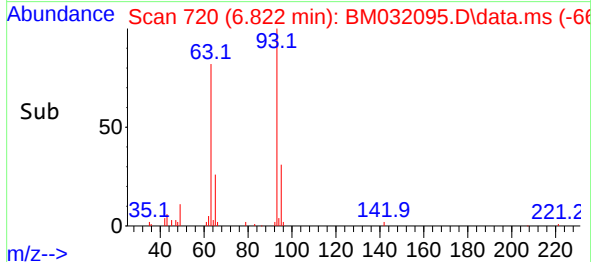
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



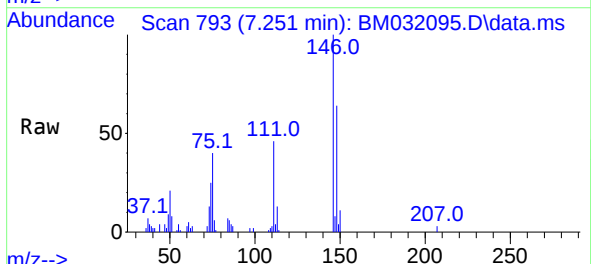
Tgt Ion: 93 Resp: 18803
Ion Ratio Lower Upper
93 100
63 83.3 63.7 103.7
95 31.4 12.4 52.4

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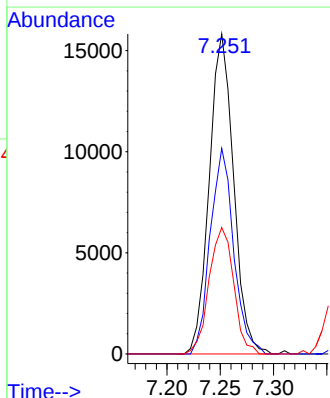
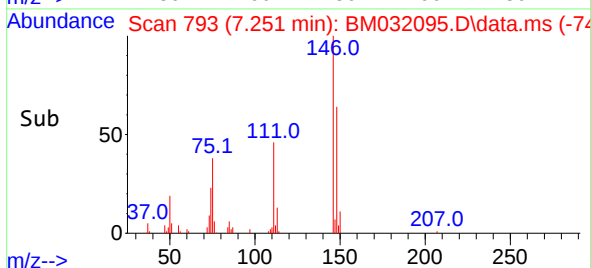
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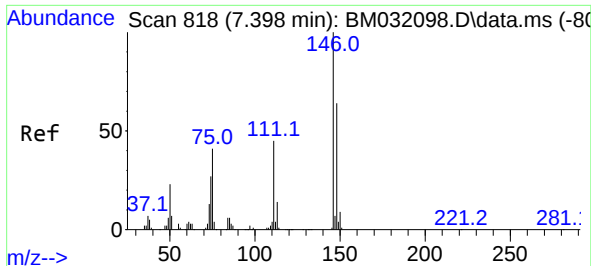


#12
1,3-Dichlorobenzene
Concen: 5.448 ng
RT: 7.251 min Scan# 793
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

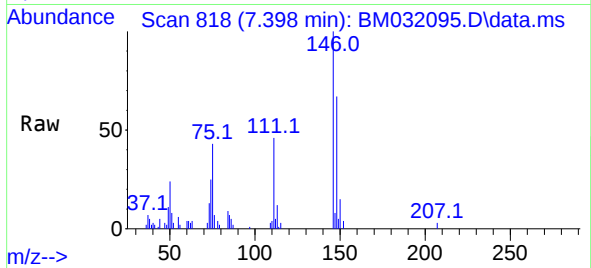


Tgt Ion: 146 Resp: 25109
Ion Ratio Lower Upper
146 100
148 64.3 52.3 78.5
75 39.5 34.2 51.2

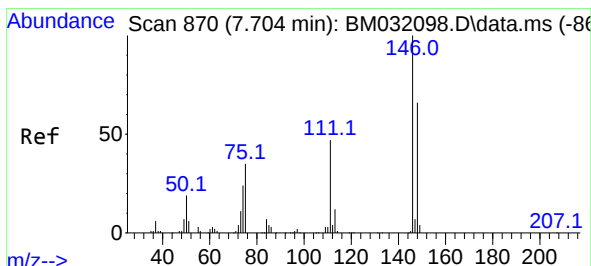
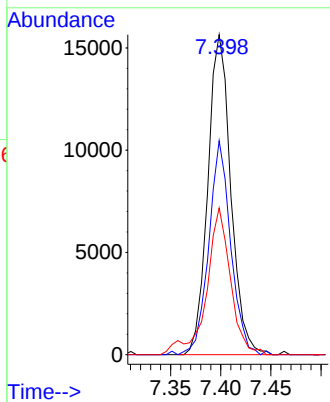
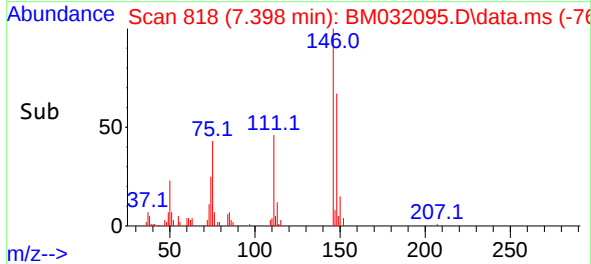




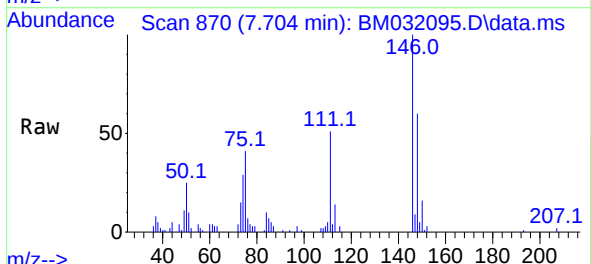
#13
1,4-Dichlorobenzene
Concen: 5.274 ng
RT: 7.398 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



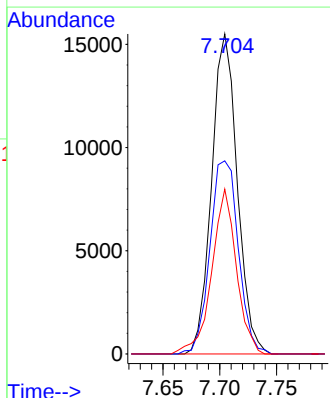
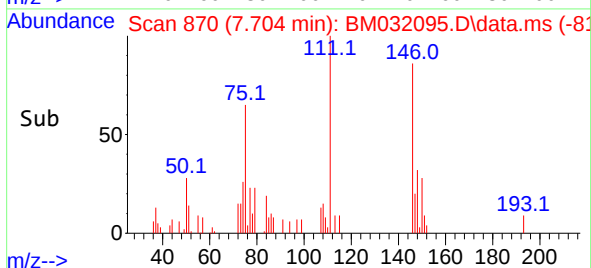
Tgt Ion:146 Resp: 24946
Ion Ratio Lower Upper
146 100
148 66.8 51.1 76.7
111 45.9 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 5.318 ng
RT: 7.704 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



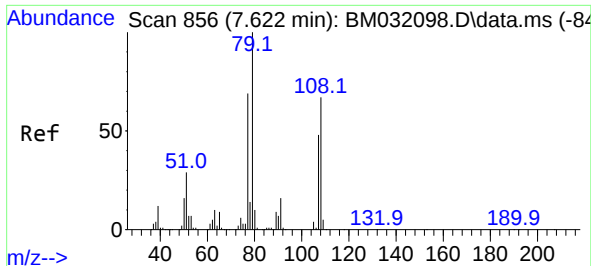
Tgt Ion:146 Resp: 24336
Ion Ratio Lower Upper
146 100
148 60.4 51.7 77.5
111 51.5 38.2 57.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

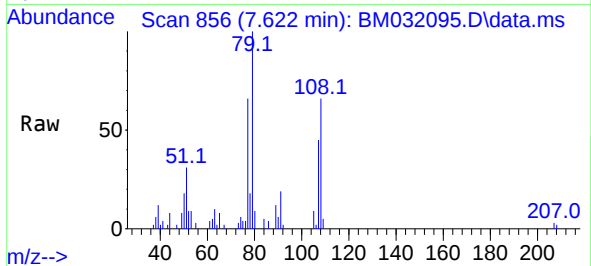
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#15
Benzyl Alcohol
Concen: 4.401 ng
RT: 7.622 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

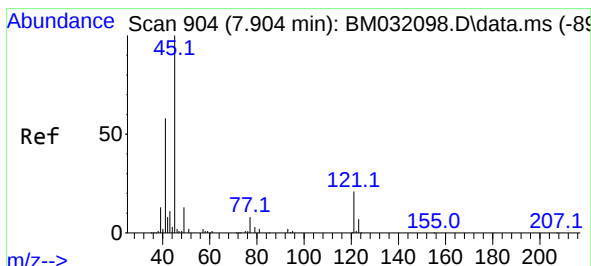
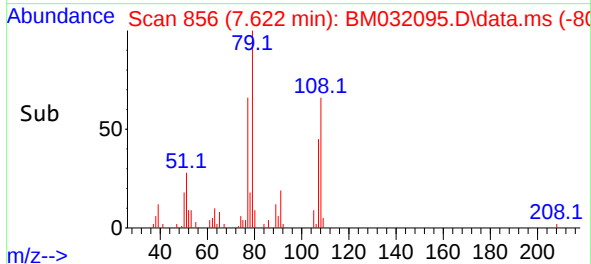
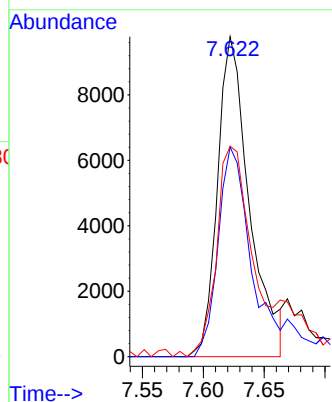
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



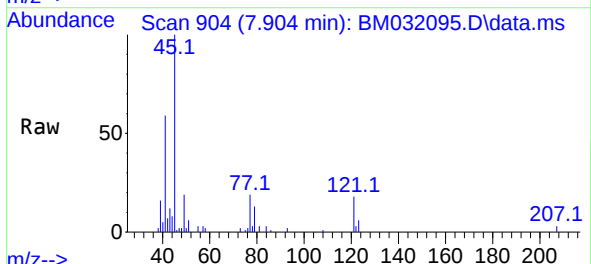
Tgt Ion: 79 Resp: 17853
Ion Ratio Lower Upper
79 100
108 65.5 53.6 80.4
77 65.8 57.7 86.5

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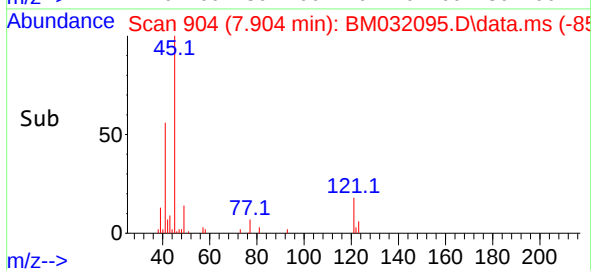
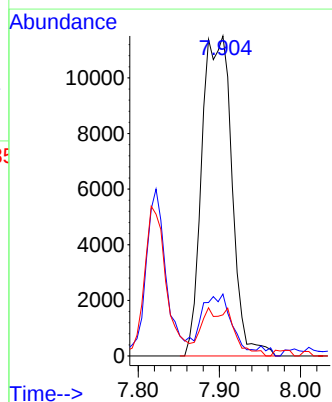
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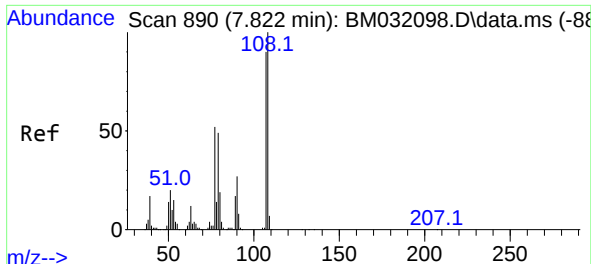


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.272 ng
RT: 7.904 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion: 45 Resp: 29484
Ion Ratio Lower Upper
45 100
77 19.3 0.0 36.1
79 12.8 0.0 30.5





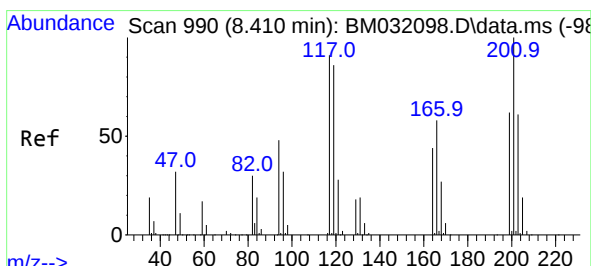
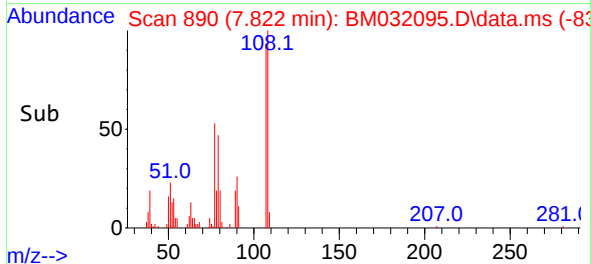
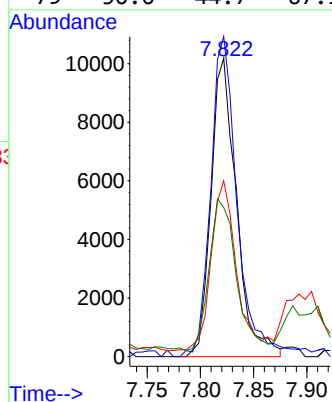
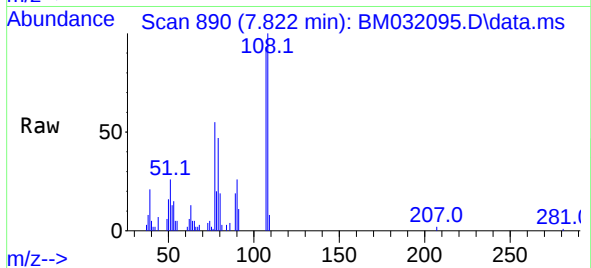
#17
2-Methylphenol
Concen: 4.694 ng
RT: 7.822 min Scan# 890
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion:	107	Resp:	16958
Ion	Ratio	Lower	Upper
107	100		
108	107.2	87.9	131.9
77	58.9	48.2	72.2
79	50.0	44.7	67.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

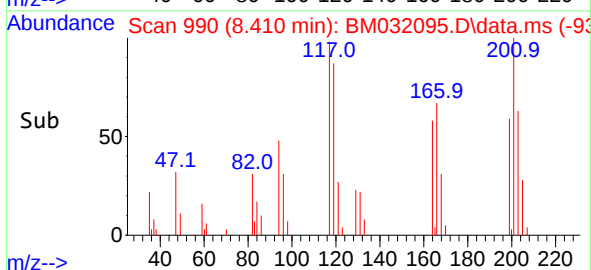
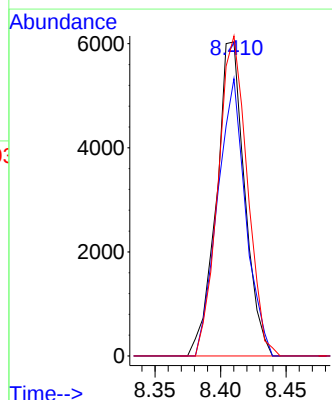
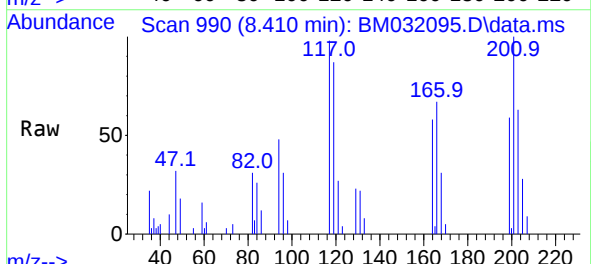
Manual Integrations
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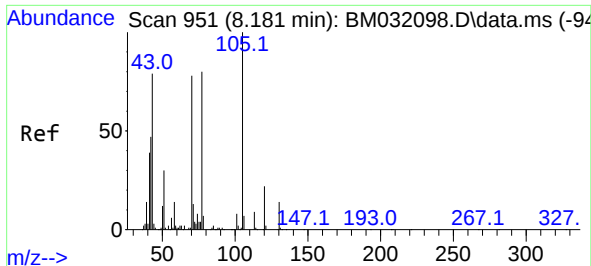
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#18
Hexachloroethane
Concen: 4.905 ng
RT: 8.410 min Scan# 990
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

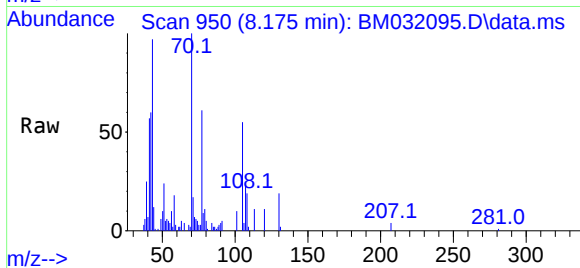
Tgt Ion:	117	Resp:	9054
Ion	Ratio	Lower	Upper
117	100		
119	88.3	77.7	116.5
201	101.9	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 4.868 ng
RT: 8.175 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

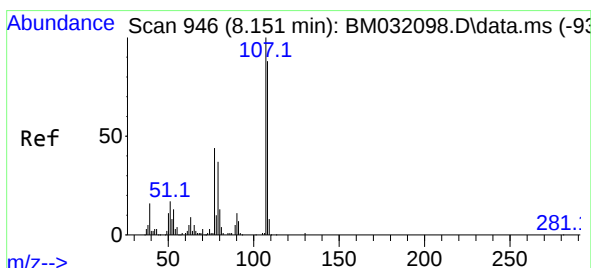
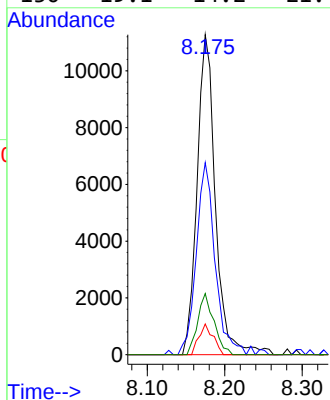
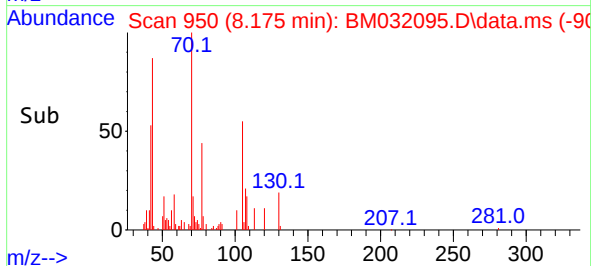
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



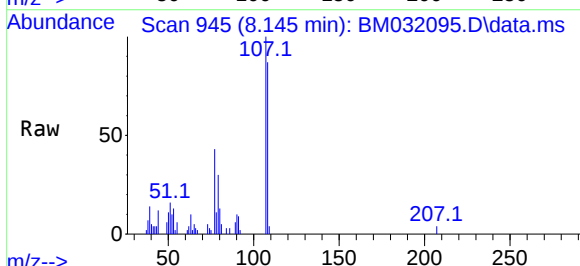
Tgt Ion: 70 Resp: 18558
Ion Ratio Lower Upper
70 100
42 60.0 56.3 84.5
101 9.6 7.8 11.6
130 19.1 14.2 21.4

Manual Integrations
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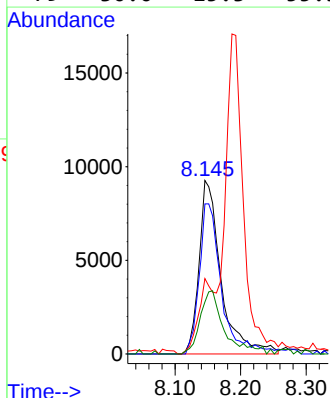
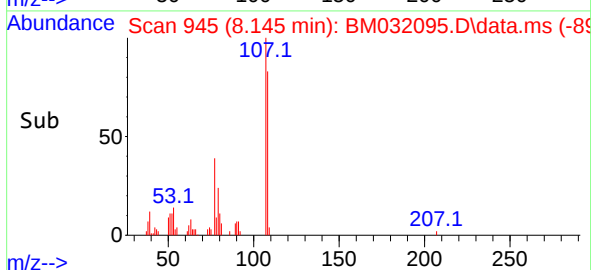
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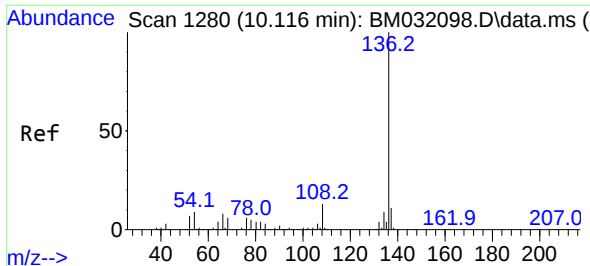


#20
3+4-Methylphenols
Concen: 4.344 ng
RT: 8.145 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



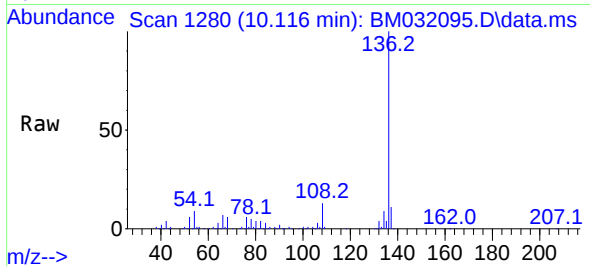
Tgt Ion: 107 Resp: 21679
Ion Ratio Lower Upper
107 100
108 86.6 67.6 107.6
77 43.5 21.9 61.9
79 30.0 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.116 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

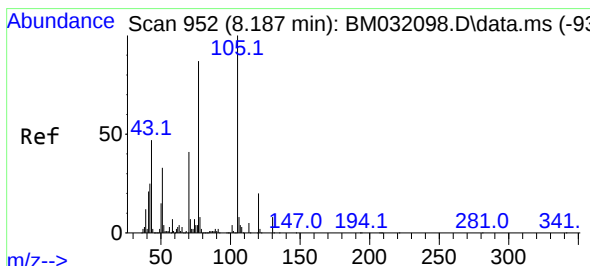
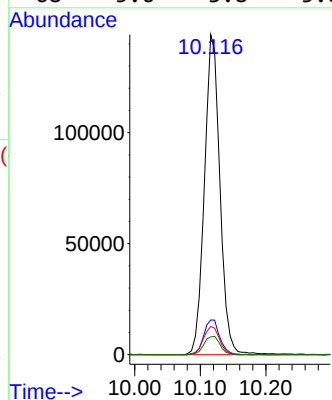
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



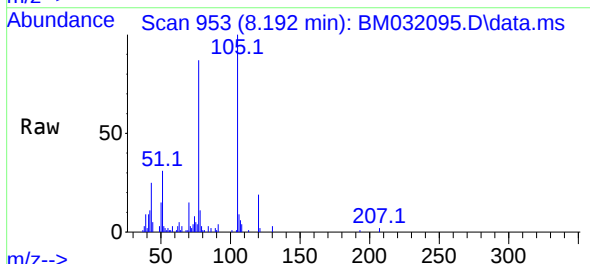
Tgt Ion:	136	Resp:	237487
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	8.8	7.4	11.0
68	5.6	3.8	5.8

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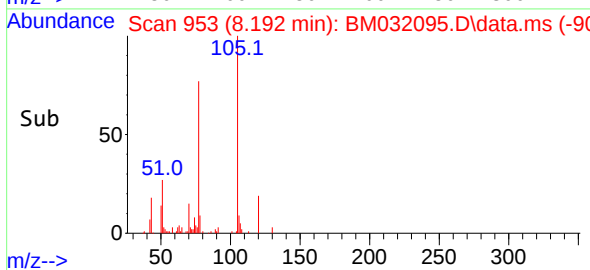
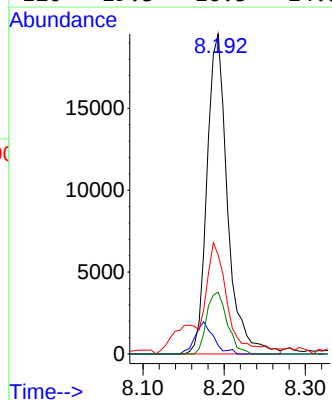
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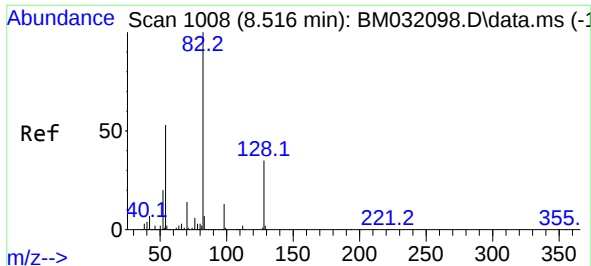


#22
Acetophenone
Concen: 5.315 ng
RT: 8.192 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



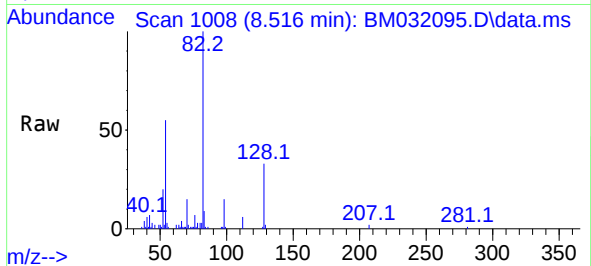
Tgt Ion:	105	Resp:	34294
Ion	Ratio	Lower	Upper
105	100		
71	2.7	3.8	5.6
51	31.0	29.5	44.3
120	19.3	16.3	24.5





#23
Nitrobenzene-d5
Concen: 9.046 ng
RT: 8.516 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

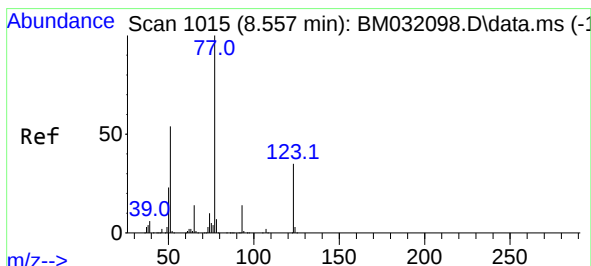
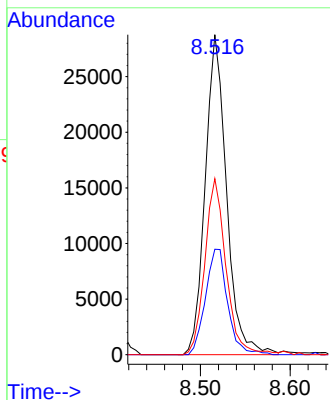
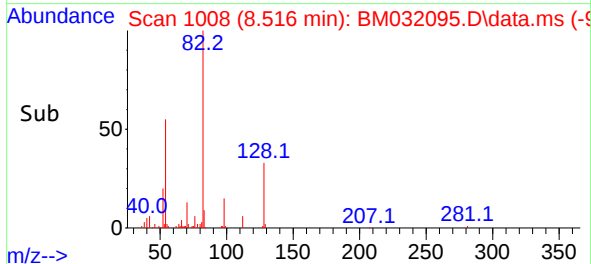
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



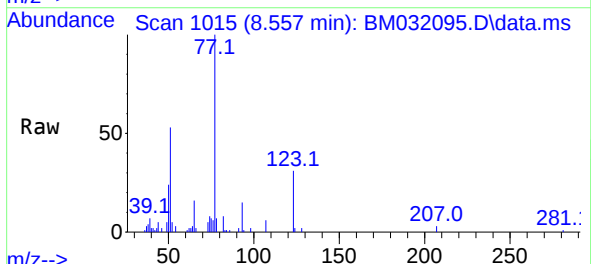
Tgt Ion: 82 Resp: 47493
Ion Ratio Lower Upper
82 100
128 32.9 29.0 43.6
54 55.0 45.8 68.8

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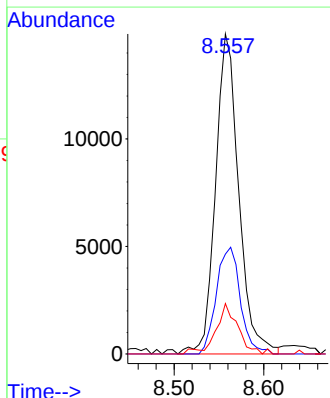
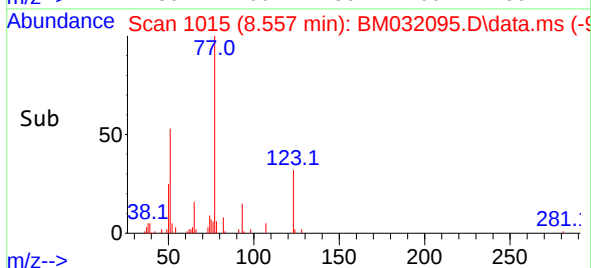
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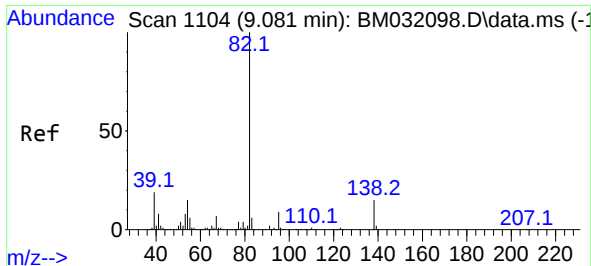


#24
Nitrobenzene
Concen: 5.012 ng
RT: 8.557 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



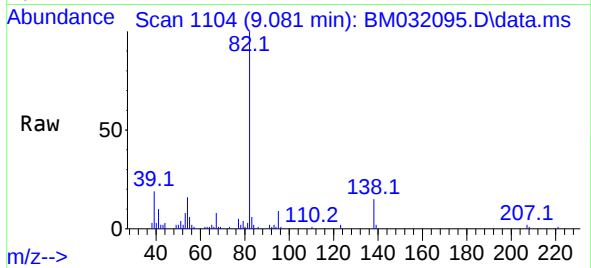
Tgt Ion: 77 Resp: 26750
Ion Ratio Lower Upper
77 100
123 31.2 30.1 45.1
65 15.7 11.7 17.5





#25
Isophorone
Concen: 5.134 ng
RT: 9.081 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

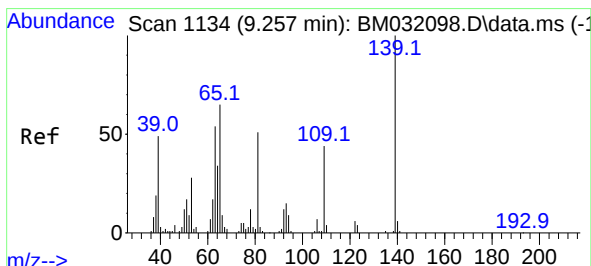
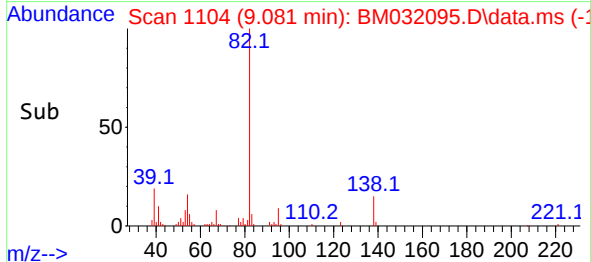
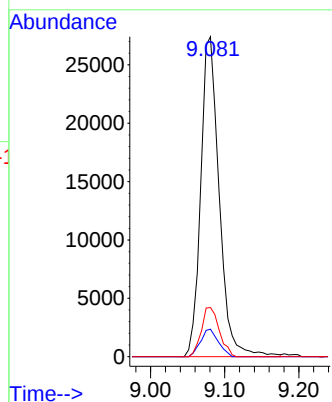
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



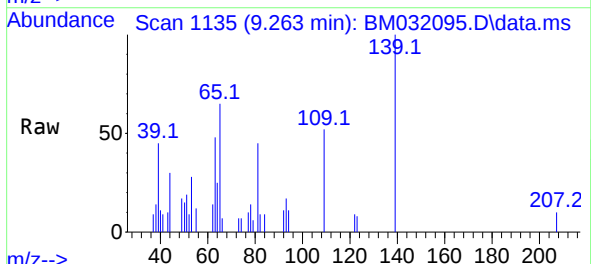
Tgt Ion: 82 Resp: 47432
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 15.3 12.4 18.6

Manual Integrations
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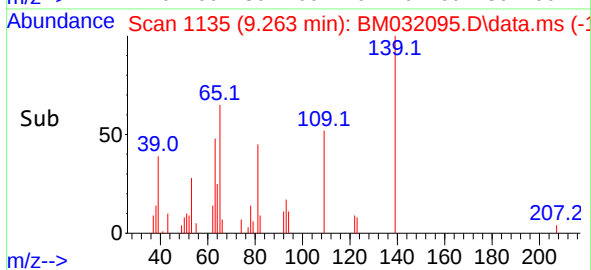
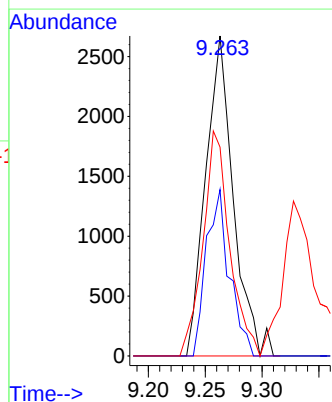
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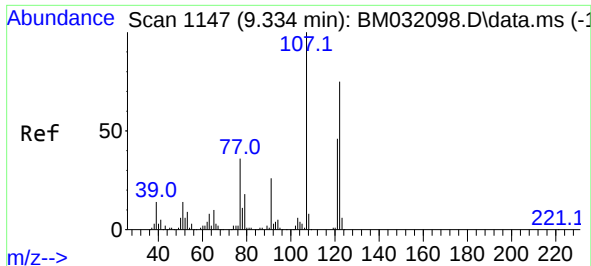


#26
2-Nitrophenol
Concen: 2.050 ng
RT: 9.263 min Scan# 1135
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



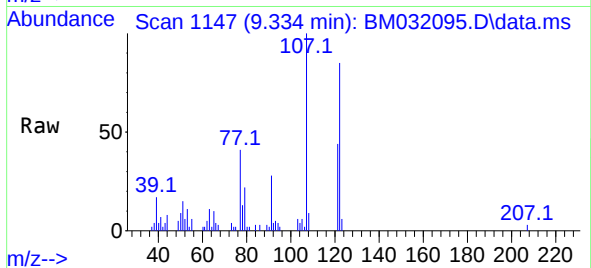
Tgt Ion: 139 Resp: 4527
Ion Ratio Lower Upper
139 100
109 52.0 34.8 52.2
65 65.3 59.9 89.9





#27
2,4-Dimethylphenol
Concen: 4.849 ng
RT: 9.334 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

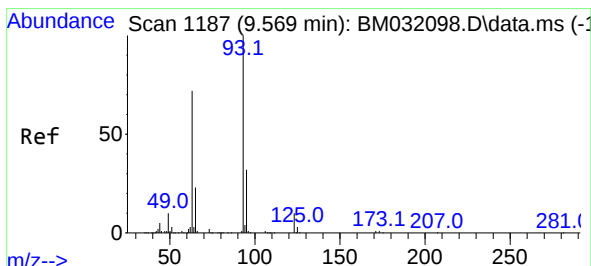
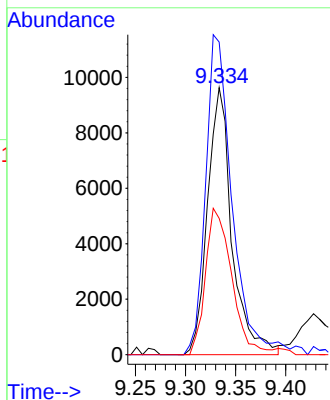
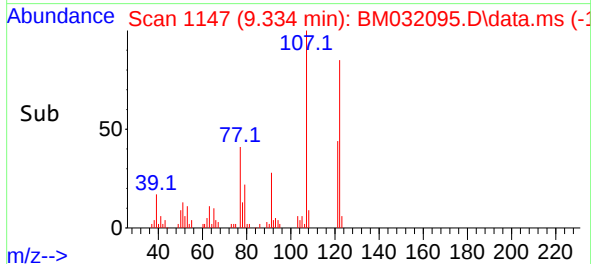
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



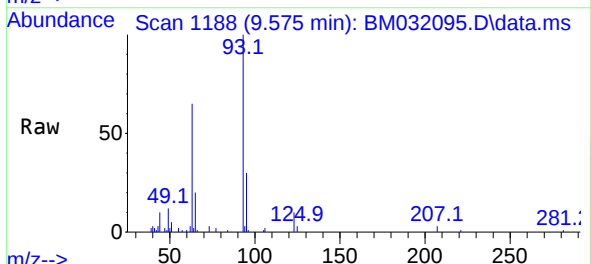
Tgt Ion:122 Resp: 16357
Ion Ratio Lower Upper
122 100
107 117.1 100.6 150.8
121 51.0 47.3 70.9

Manual Integrations
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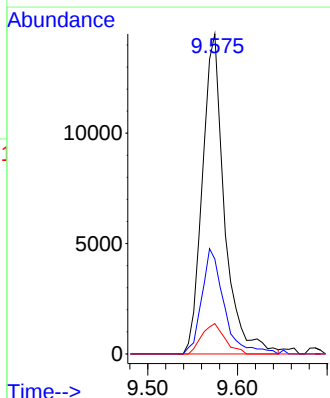
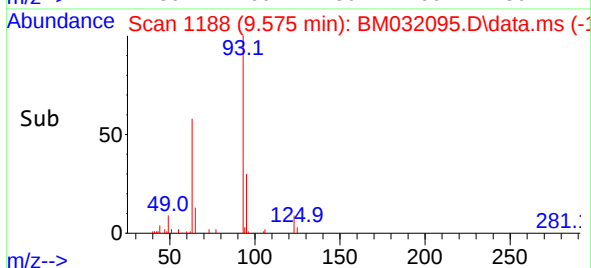
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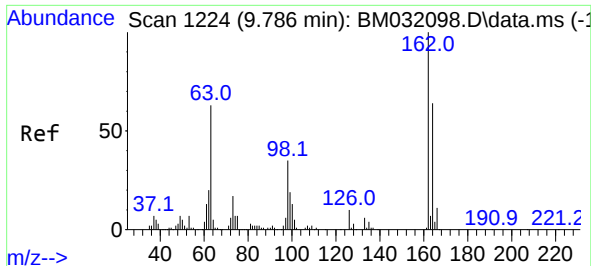


#28
bis(2-Chloroethoxy)methane
Concen: 5.078 ng
RT: 9.575 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion: 93 Resp: 24673
Ion Ratio Lower Upper
93 100
95 29.7 25.8 38.8
123 9.5 8.8 13.2





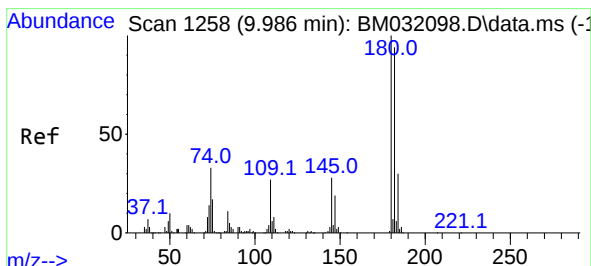
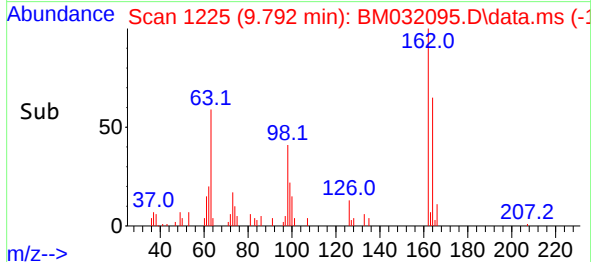
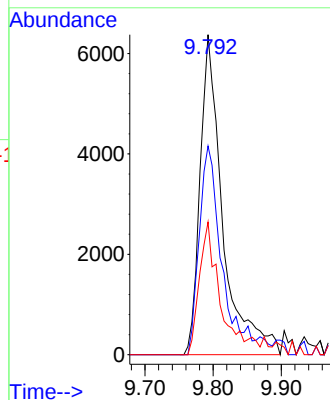
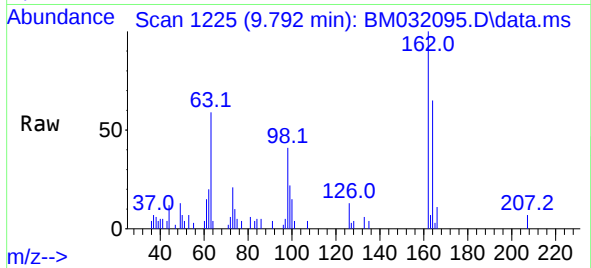
#29
2,4-Dichlorophenol
Concen: 3.902 ng
RT: 9.792 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion:162 Resp: 14769
Ion Ratio Lower Upper
162 100
164 65.2 47.4 87.4
98 41.5 18.9 58.9

Instrument :
BNA_M
ClientSampled :
SSTDIC005

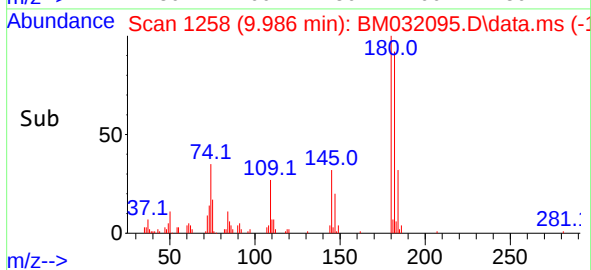
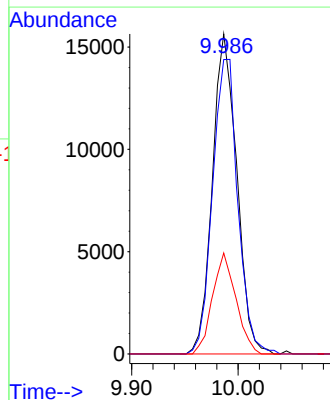
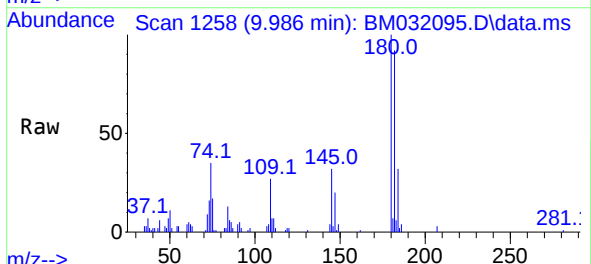
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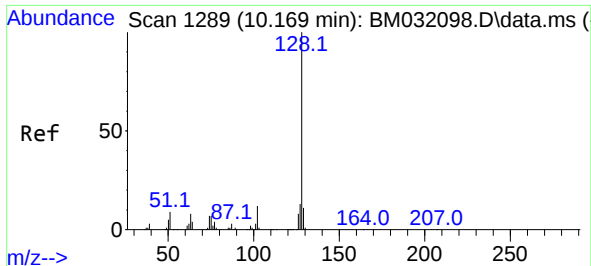
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#30
1,2,4-Trichlorobenzene
Concen: 6.018 ng
RT: 9.986 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion:180 Resp: 24862
Ion Ratio Lower Upper
180 100
182 92.0 75.5 113.3
145 31.5 26.2 39.2





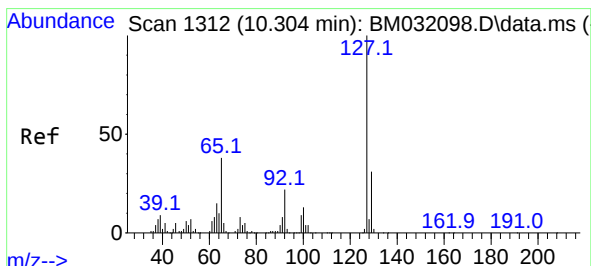
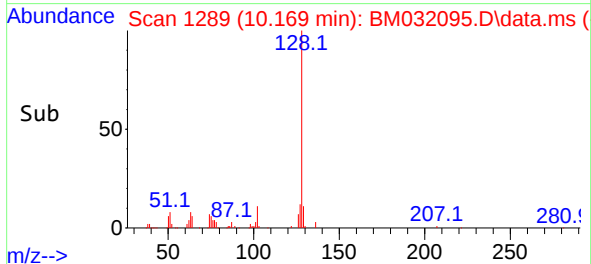
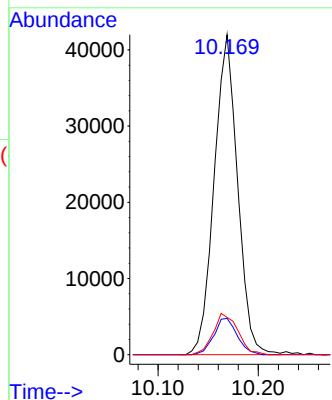
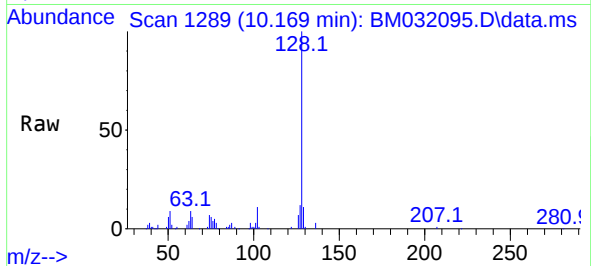
#31
Naphthalene
Concen: 5.184 ng
RT: 10.169 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion:	128	Resp:	68165
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	13.0
127	11.6	10.4	15.6

Instrument :
BNA_M
ClientSampleId :
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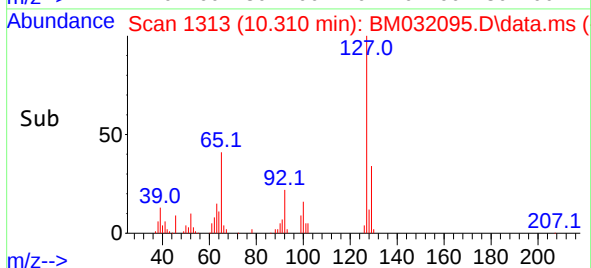
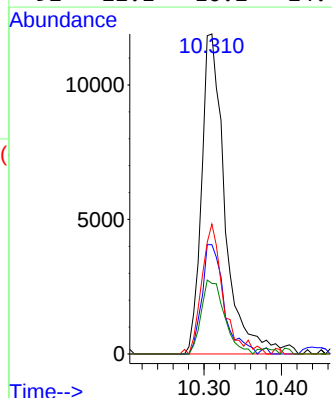
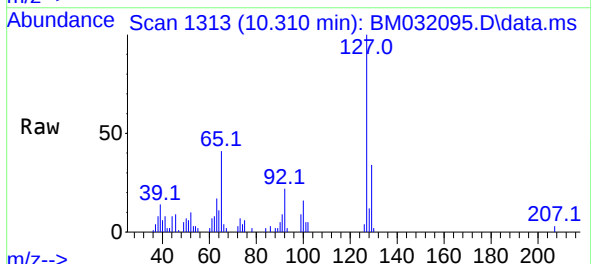
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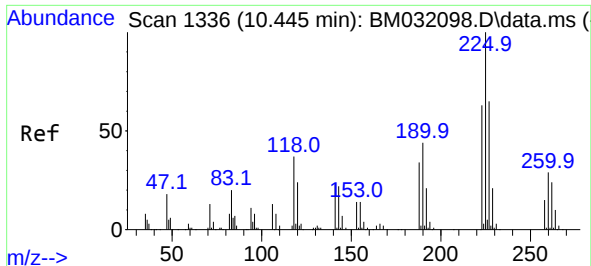
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#33
4-Chloroaniline
Concen: 4.652 ng
RT: 10.310 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

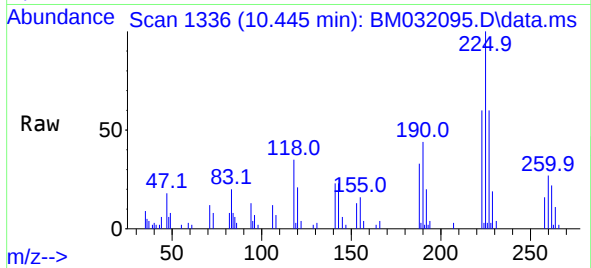
Tgt Ion:	127	Resp:	24879
Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.6	38.4
65	40.6	30.4	45.6
92	22.1	16.2	24.4





#34
Hexachlorobutadiene
Concen: 6.695 ng
RT: 10.445 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

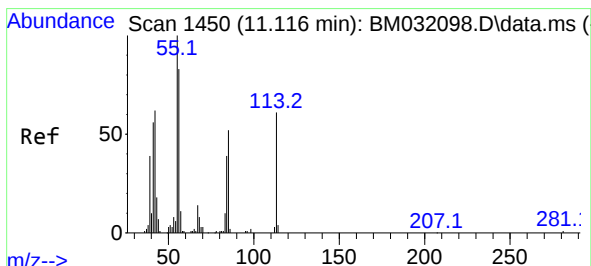
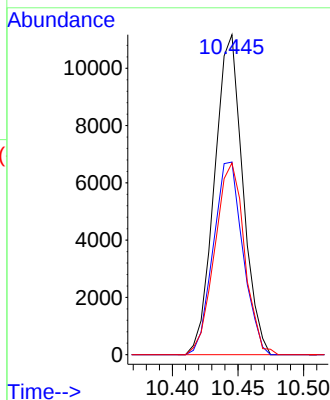
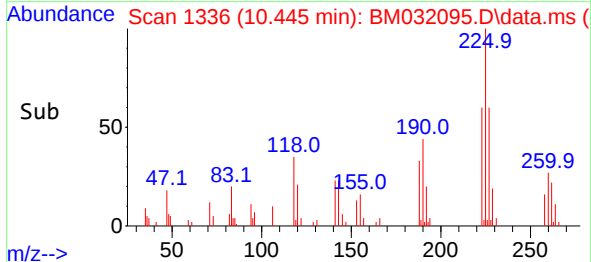
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



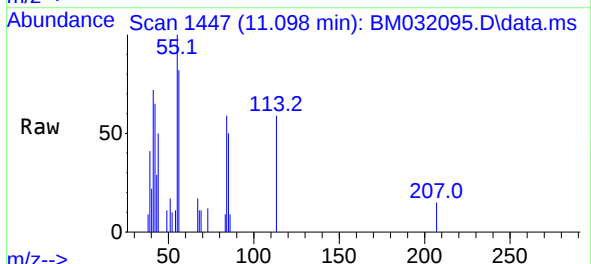
Tgt Ion:225 Resp: 16762
Ion Ratio Lower Upper
225 100
223 60.2 52.6 78.8
227 59.9 51.2 76.8

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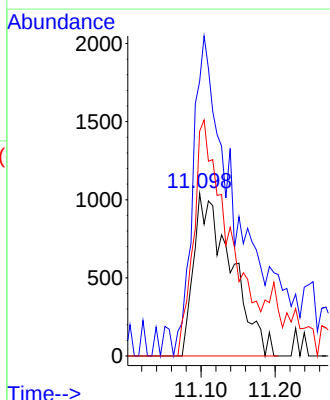
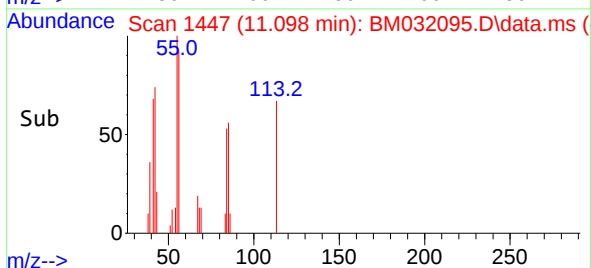
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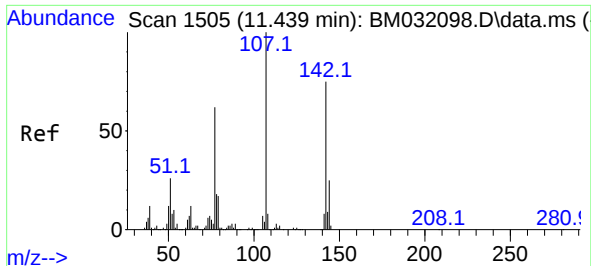


#35
Caprolactam
Concen: 3.084 ng
RT: 11.098 min Scan# 1447
Delta R.T. -0.018 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion:113 Resp: 3660
Ion Ratio Lower Upper
113 100
55 168.8 170.5 210.5#
56 138.2 125.2 165.2





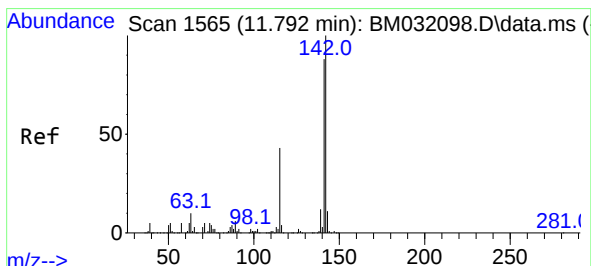
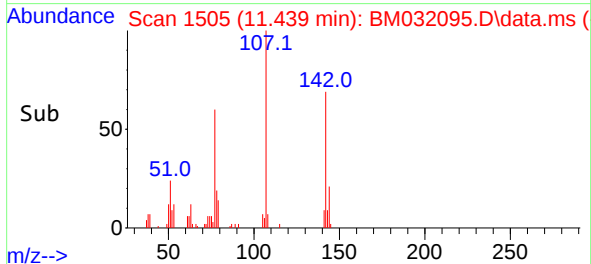
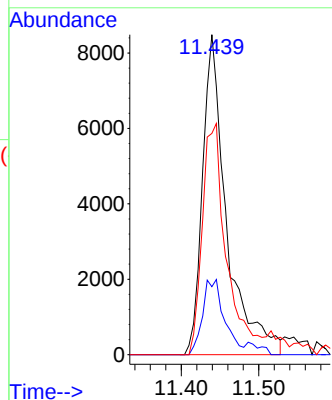
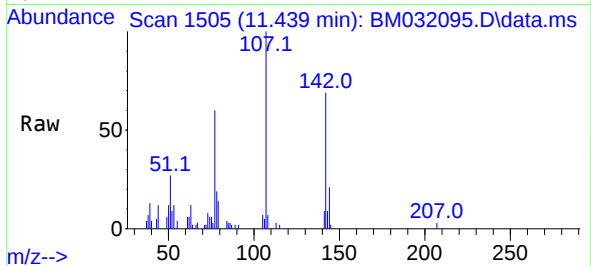
#36
4-Chloro-3-methylphenol
Concen: 4.147 ng
RT: 11.439 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:	107	Resp:	18370
Ion	Ratio	Lower	Upper
107	100		
144	21.3	19.3	28.9
142	69.1	60.5	90.7

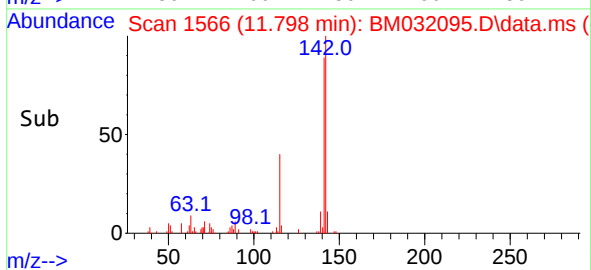
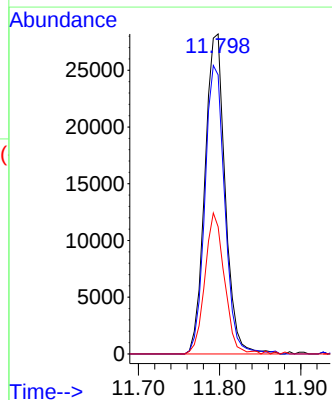
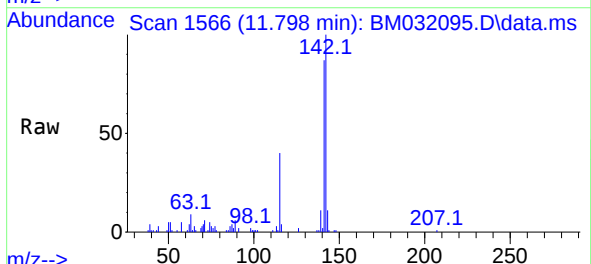
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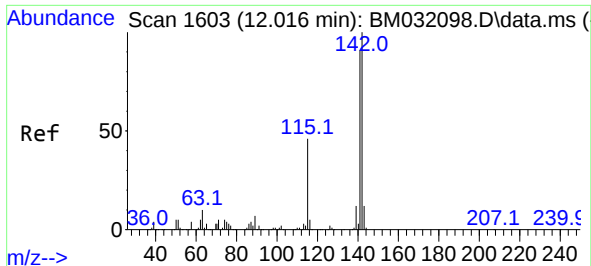
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#37
2-Methylnaphthalene
Concen: 5.128 ng
RT: 11.798 min Scan# 1566
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

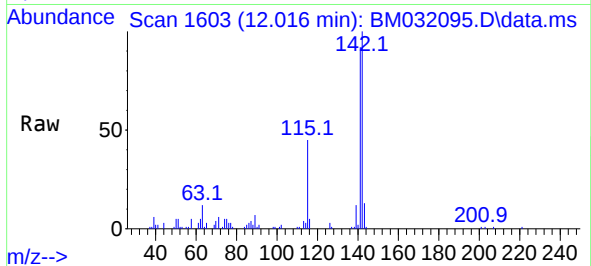
Tgt Ion:	142	Resp:	48876
Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.8	107.6
115	39.7	36.3	54.5





#38
1-Methylnaphthalene
Concen: 5.003 ng
RT: 12.016 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

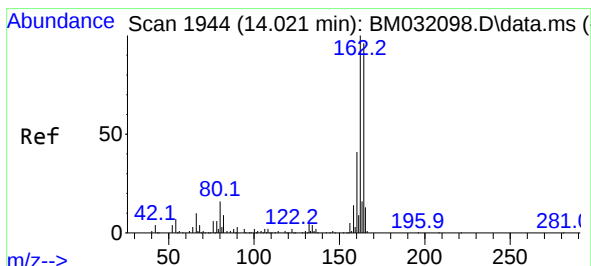
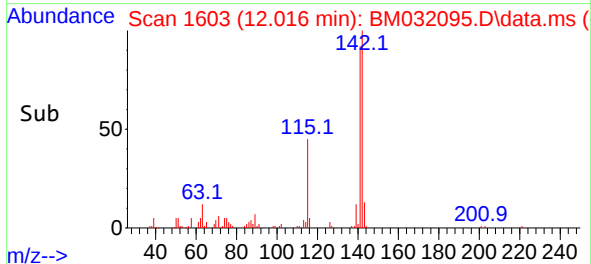
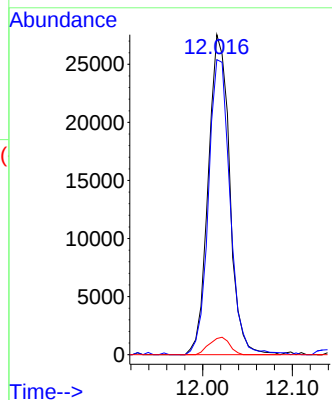
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



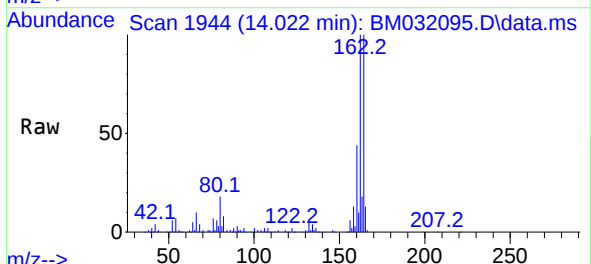
Tgt Ion:142 Resp: 45514
Ion Ratio Lower Upper
142 100
141 92.2 75.6 113.4
116 5.1 4.0 6.0

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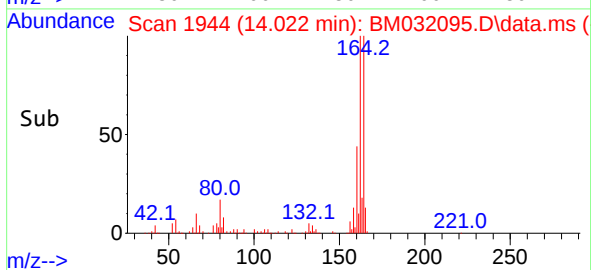
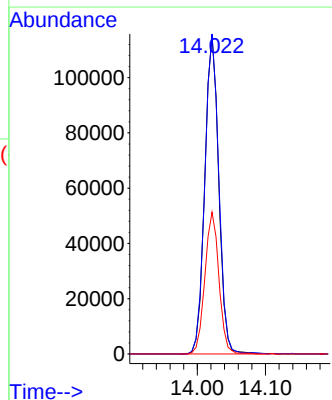
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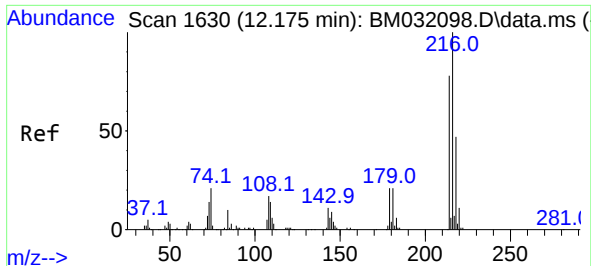


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.022 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

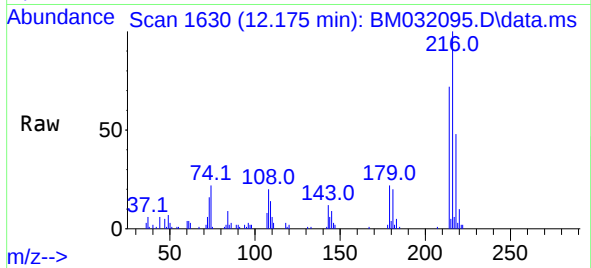


Tgt Ion:164 Resp: 163936
Ion Ratio Lower Upper
164 100
162 100.5 80.6 121.0
160 44.5 35.1 52.7

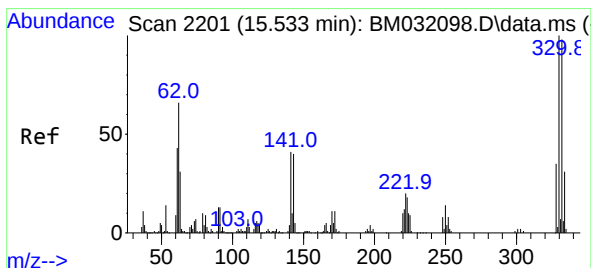
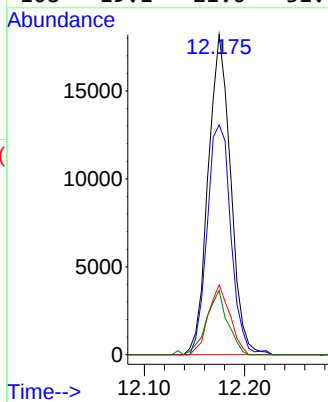
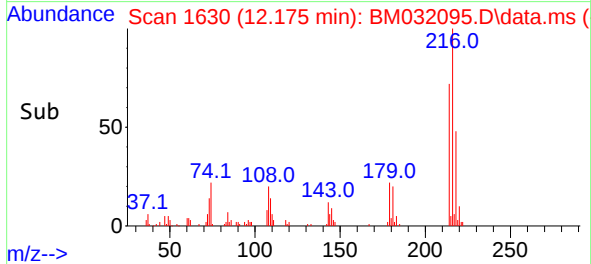




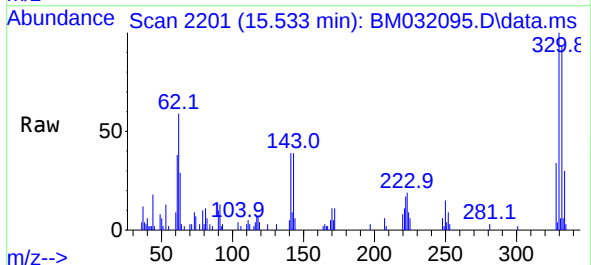
#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.973 ng
RT: 12.175 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



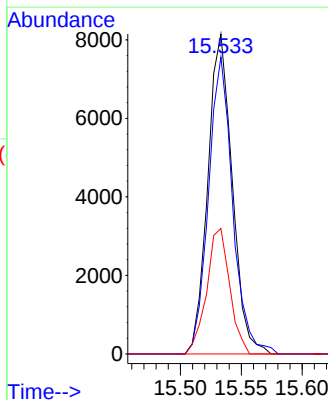
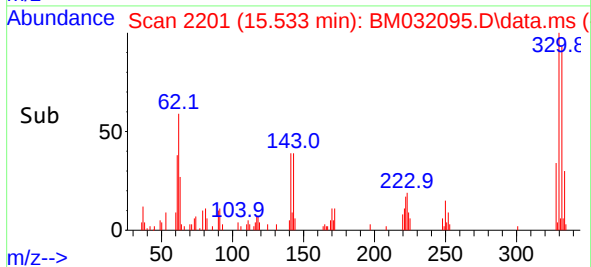
Tgt Ion:	216	Resp:	28271
Ion Ratio	Lower	Upper	
216	100		
214	76.0	62.5	93.7
179	21.0	18.7	28.1
108	19.1	21.0	31.4#



#42
2,4,6-Tribromophenol
Concen: 6.413 ng
RT: 15.533 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



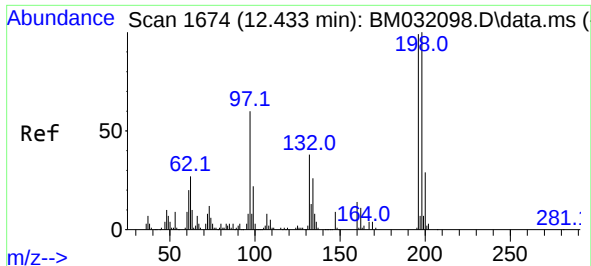
Tgt Ion:	330	Resp:	11348
Ion Ratio	Lower	Upper	
330	100		
332	92.1	75.7	113.5
141	37.1	50.7	76.1#



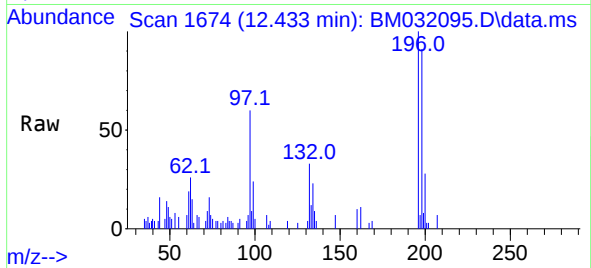
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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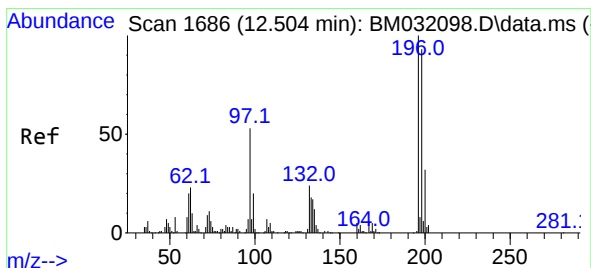
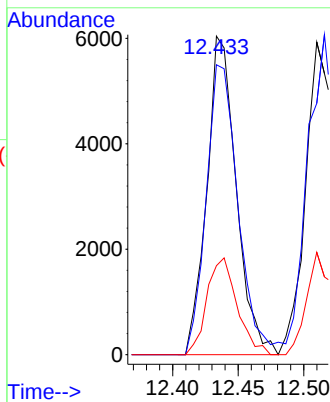
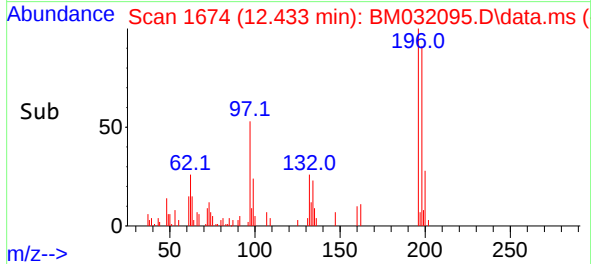
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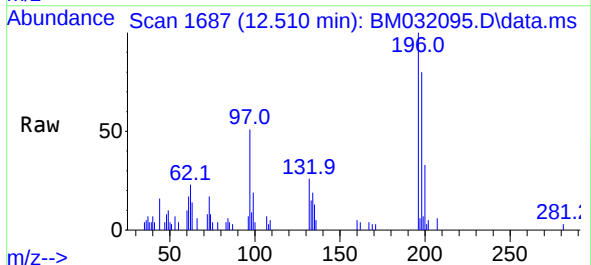
#43
2,4,6-Trichlorophenol
Concen: 2.810 ng
RT: 12.433 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



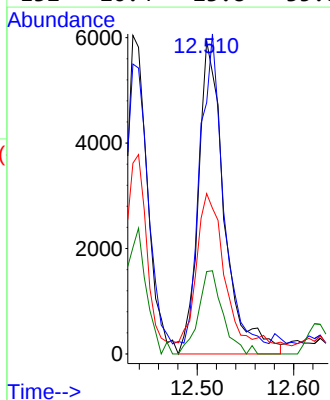
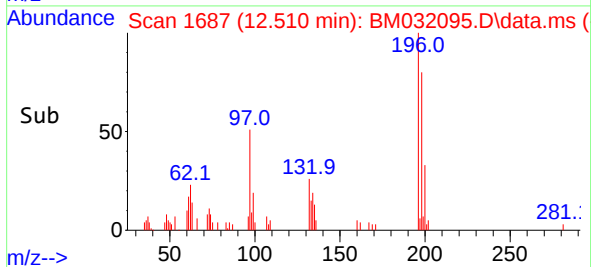
Tgt Ion:196 Resp: 9459
Ion Ratio Lower Upper
196 100
198 91.0 73.6 110.4
200 28.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 3.038 ng m
RT: 12.510 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



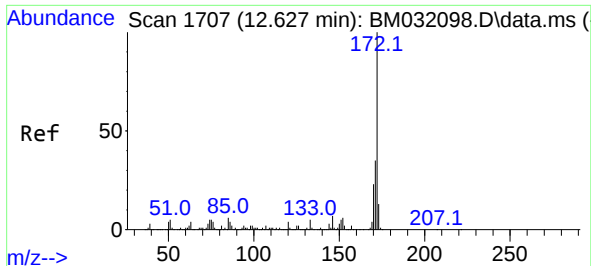
Tgt Ion:196 Resp: 11108
Ion Ratio Lower Upper
196 100
198 80.4 77.0 115.4
97 51.3 53.9 80.9#
132 26.4 23.8 35.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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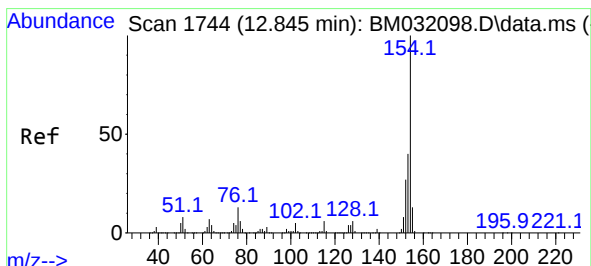
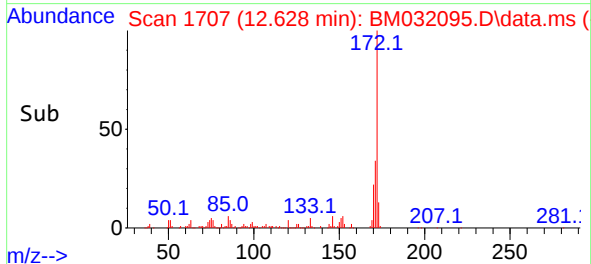
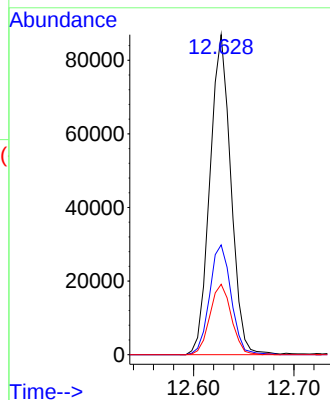
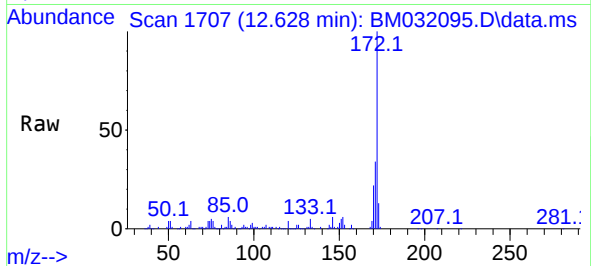
#45
2-Fluorobiphenyl
Concen: 10.425 ng
RT: 12.628 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion:	172	Resp:	126366
Ion Ratio	Lower	Upper	
172	100		
171	34.3	28.1	42.1
170	22.0	18.6	27.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

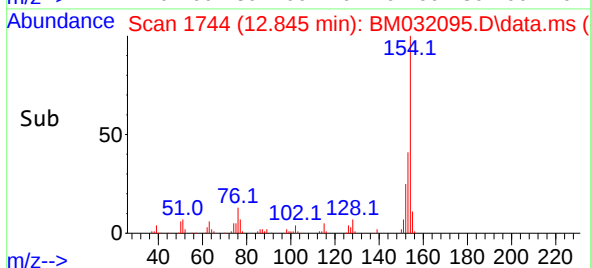
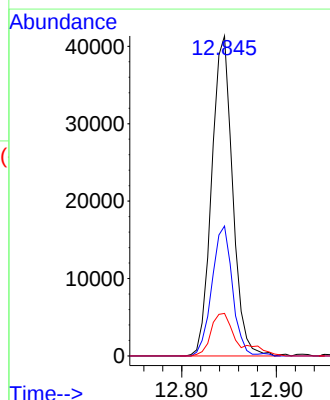
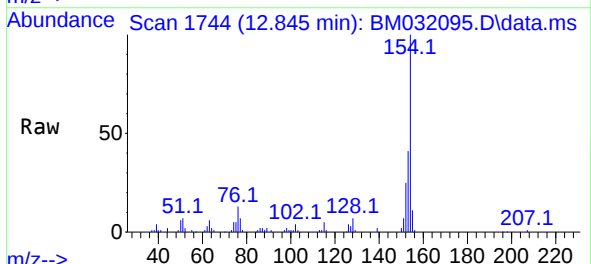
Manual Integrations
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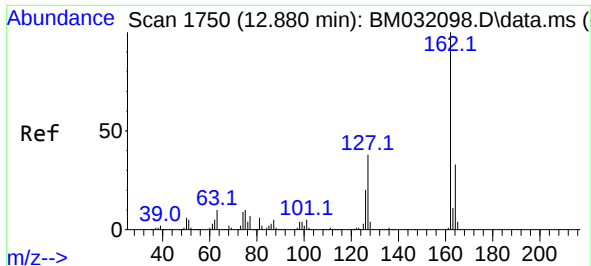
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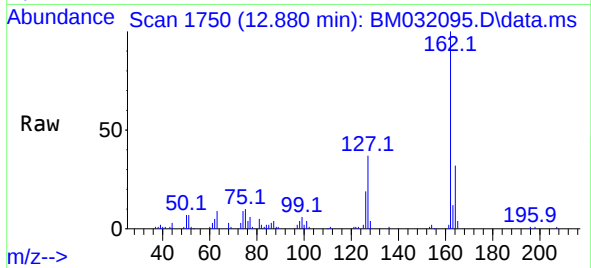
#46
1,1'-Biphenyl
Concen: 4.928 ng
RT: 12.845 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion:	154	Resp:	63267
Ion Ratio	Lower	Upper	
154	100		
153	40.6	20.3	60.3
76	13.3	0.0	33.5

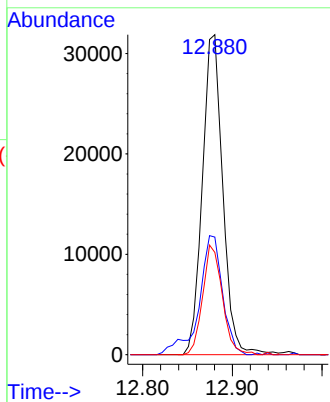
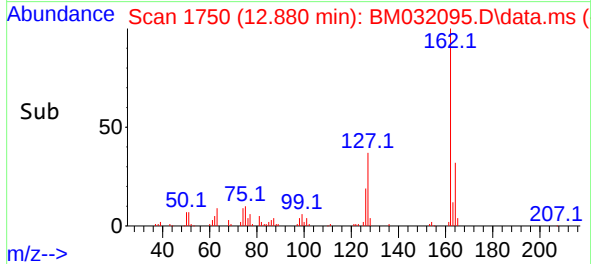




#47
2-Chloronaphthalene
Concen: 4.977 ng
RT: 12.880 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



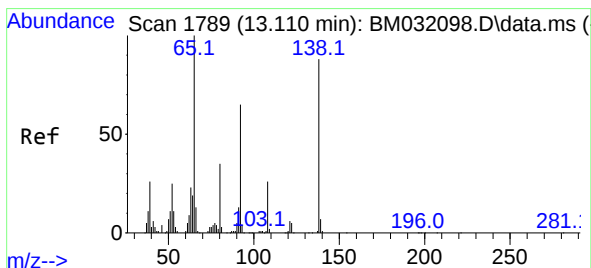
Tgt Ion:162 Resp: 50360
Ion Ratio Lower Upper
162 100
127 36.7 33.2 49.8
164 32.0 25.7 38.5



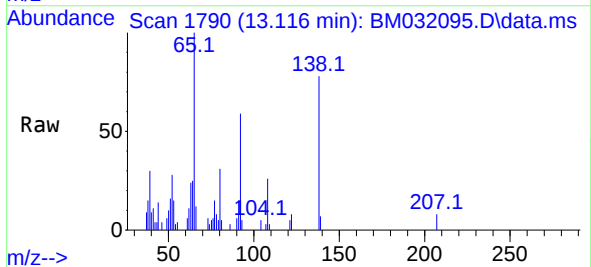
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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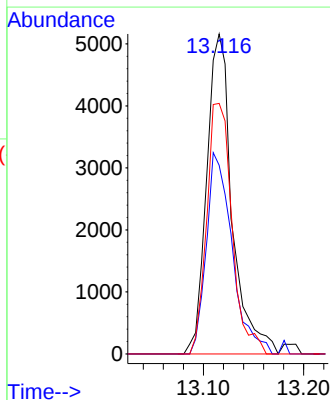
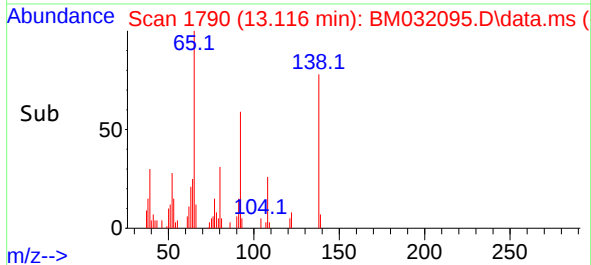
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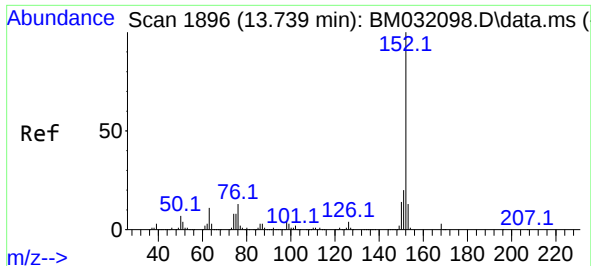


#48
2-Nitroaniline
Concen: 2.819 ng
RT: 13.116 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



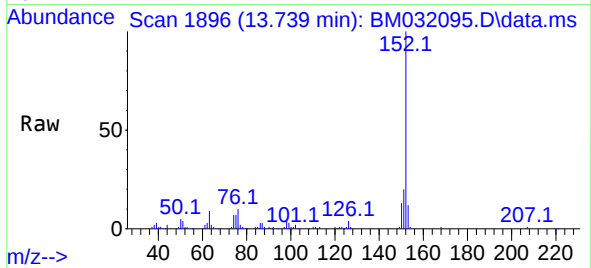
Tgt Ion: 65 Resp: 9117
Ion Ratio Lower Upper
65 100
92 59.0 51.2 76.8
138 78.3 66.8 100.2





#49
Acenaphthylene
Concen: 4.587 ng
RT: 13.739 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

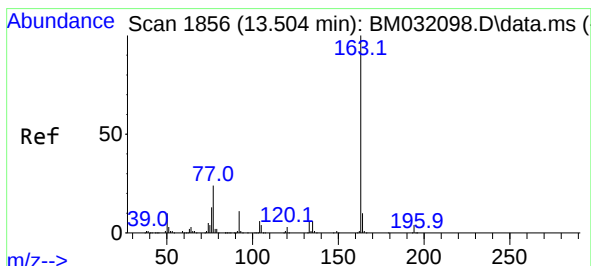
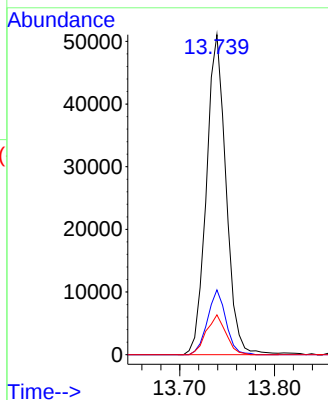
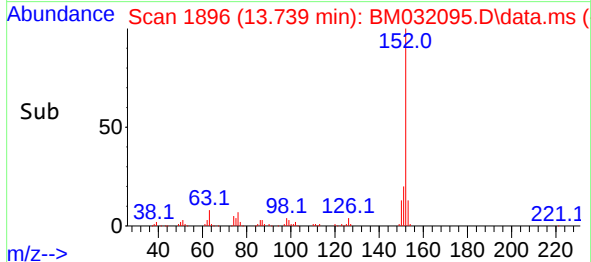
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



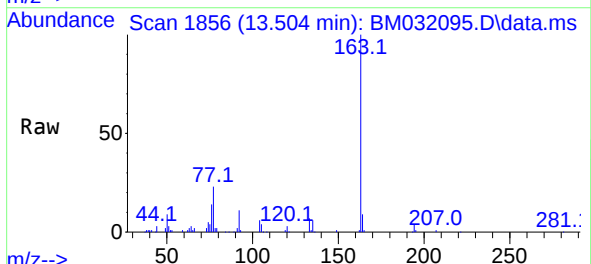
Tgt Ion:152 Resp: 73331
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 12.5 10.6 15.8

Manual Integrations
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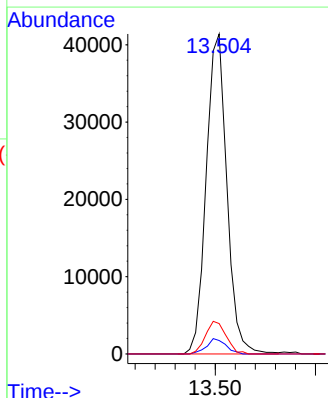
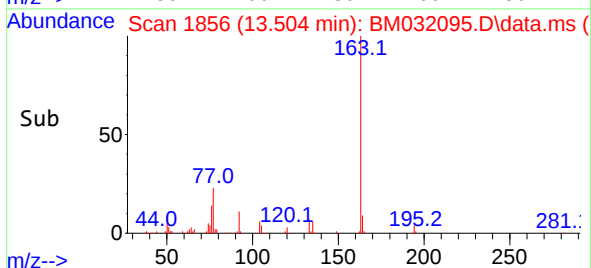
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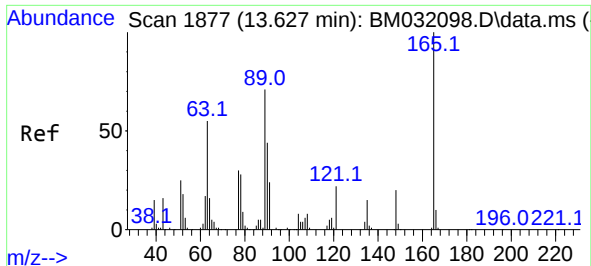


#50
Dimethylphthalate
Concen: 4.683 ng
RT: 13.504 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion:163 Resp: 59328
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 9.5 8.0 12.0





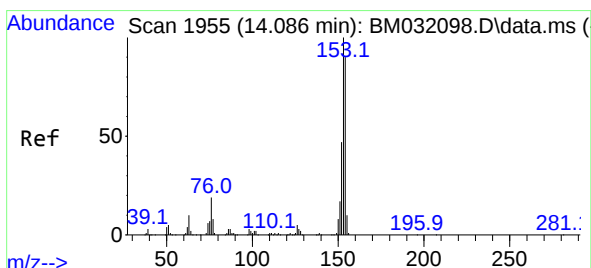
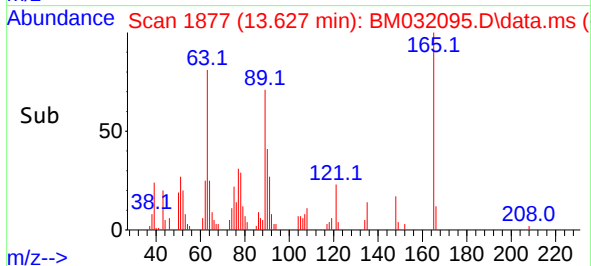
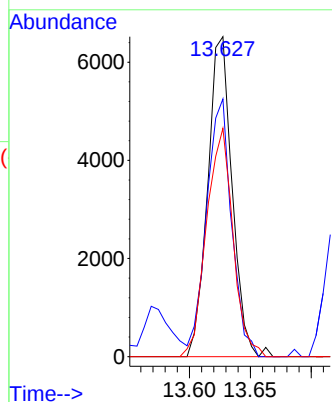
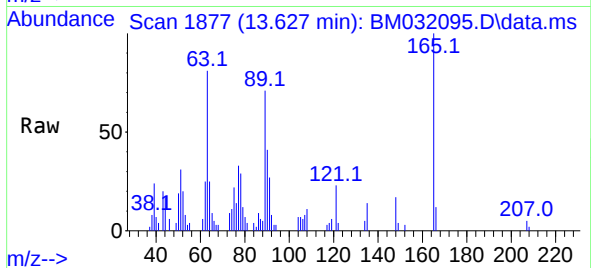
#51
2,6-Dinitrotoluene
Concen: 3.200 ng
RT: 13.627 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tgt Ion:165 Resp: 9094
Ion Ratio Lower Upper
165 100
63 80.5 72.4 108.6
89 71.3 69.3 103.9

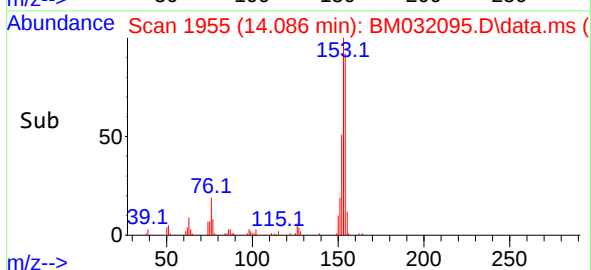
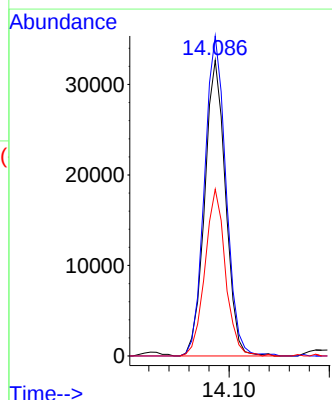
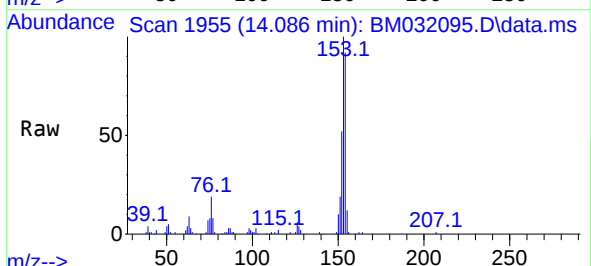
Manual Integrations
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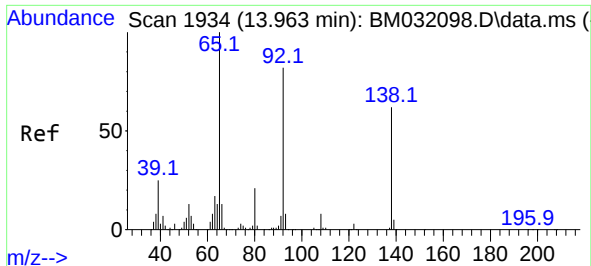
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#52
Acenaphthene
Concen: 4.837 ng
RT: 14.086 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

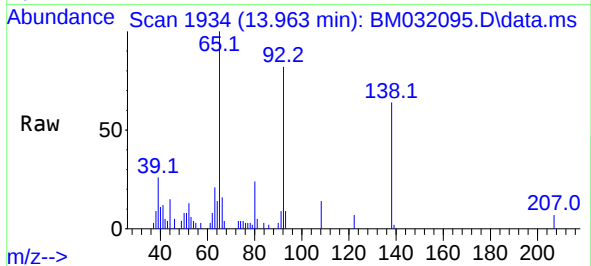
Tgt Ion:154 Resp: 47406
Ion Ratio Lower Upper
154 100
153 108.2 92.4 138.6
152 56.4 43.7 65.5





#53
3-Nitroaniline
Concen: 2.764 ng
RT: 13.963 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

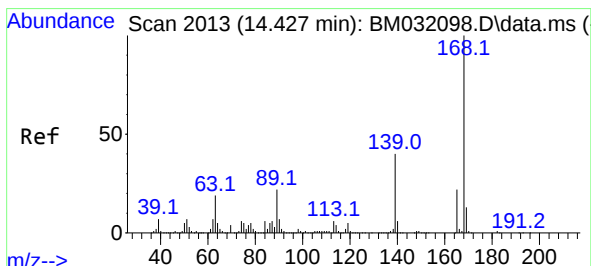
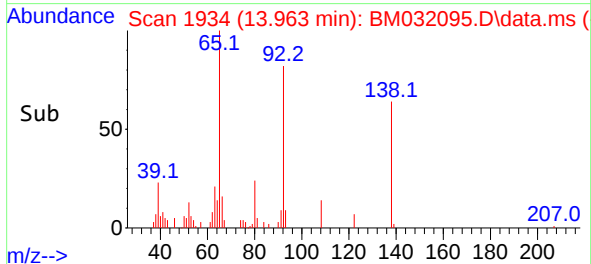
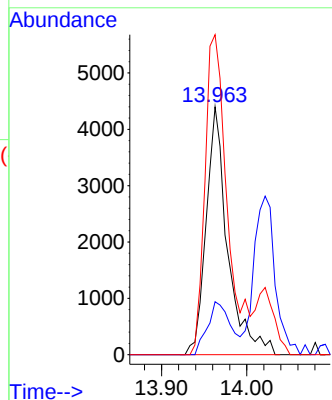
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



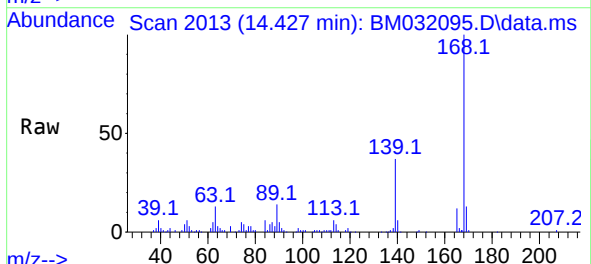
Tgt Ion:138 Resp: 7725
Ion Ratio Lower Upper
138 100
108 21.4 8.3 12.5#
92 129.1 105.2 157.8

Manual Integrations
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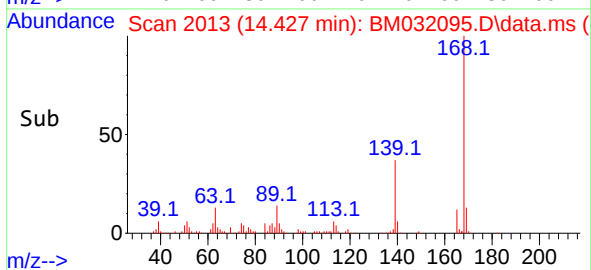
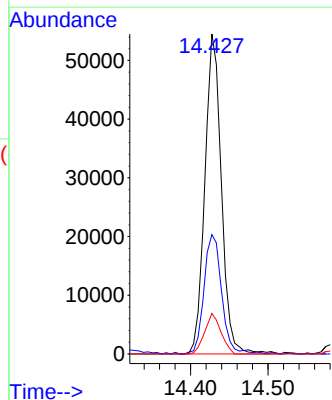
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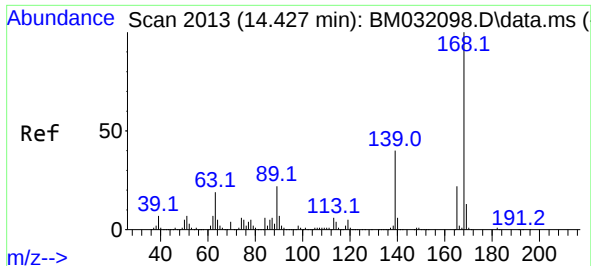


#55
Dibenzofuran
Concen: 5.068 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



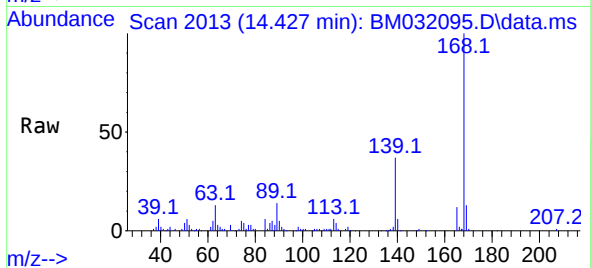
Tgt Ion:168 Resp: 80756
Ion Ratio Lower Upper
168 100
139 37.3 35.0 52.4
169 12.7 10.8 16.2





#57
2,4-Dinitrotoluene
Concen: 2.262 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

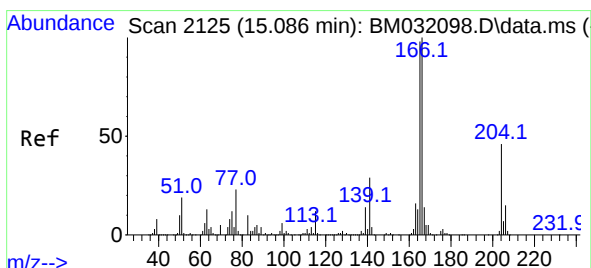
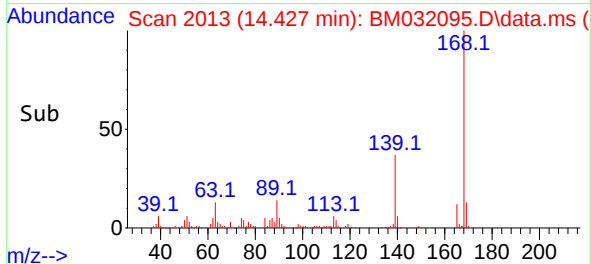
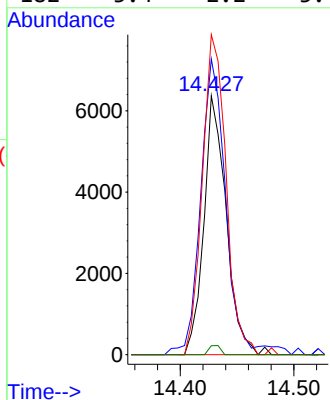
Instrument :
BNA_M
ClientSampled :
SSTDIC005



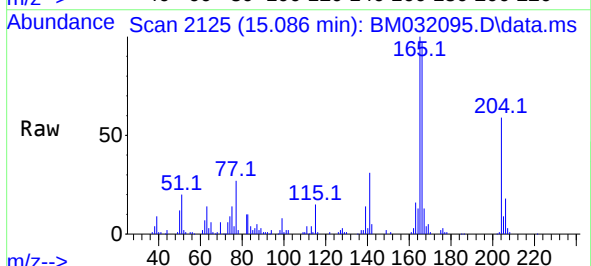
Tgt Ion:165 Resp: 8732
Ion Ratio Lower Upper
165 100
63 114.2 70.3 105.5#
89 123.6 83.1 124.7
182 3.4 2.2 3.4#

Manual Integrations
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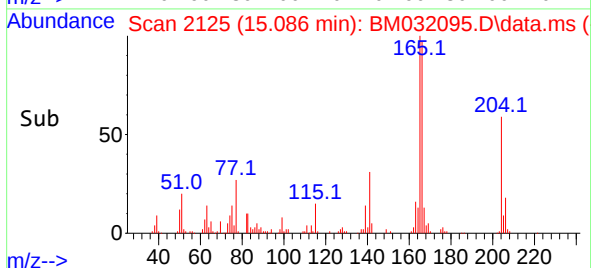
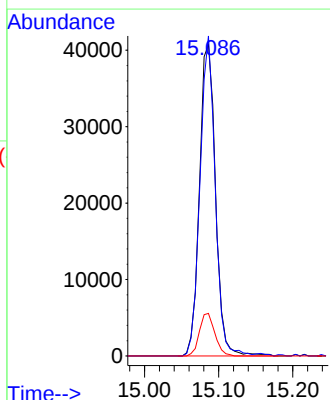
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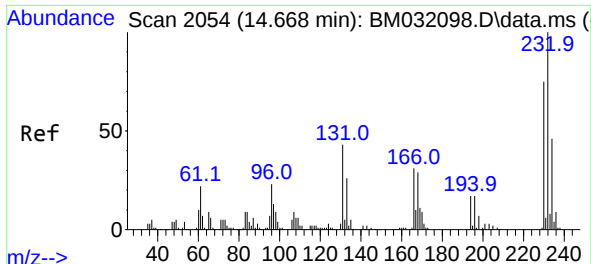


#58
Fluorene
Concen: 4.773 ng
RT: 15.086 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



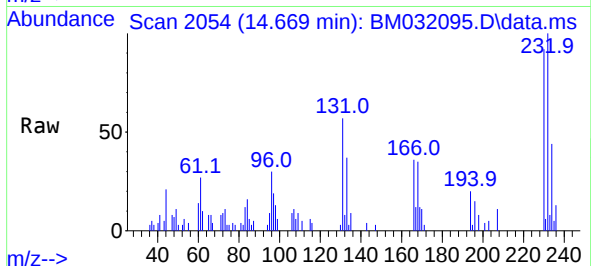
Tgt Ion:166 Resp: 61541
Ion Ratio Lower Upper
166 100
165 102.8 79.3 118.9
167 13.7 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 2.926 ng
RT: 14.669 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

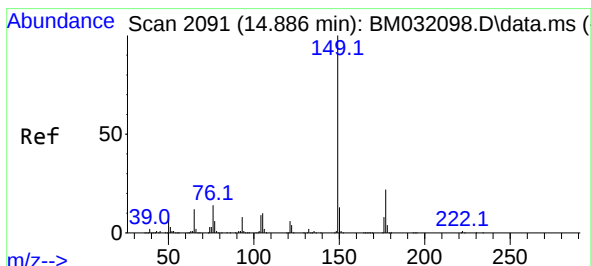
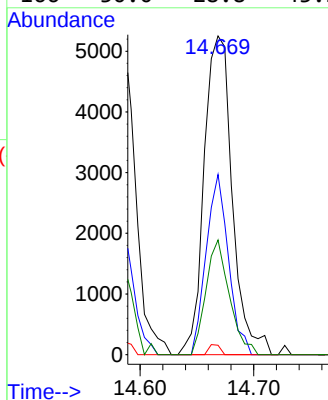
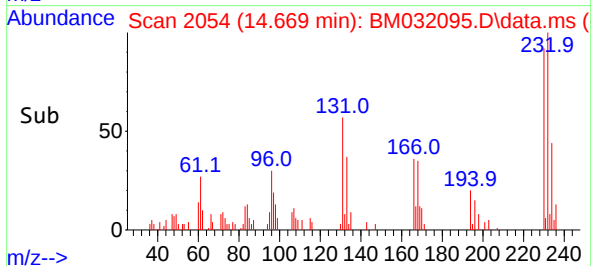
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



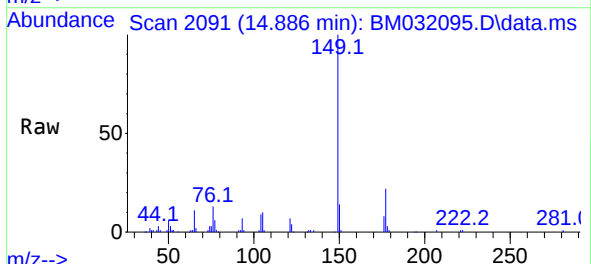
Tgt Ion:232 Resp: 9058
Ion Ratio Lower Upper
232 100
131 44.7 50.6 75.8#
130 1.3 3.0 4.4#
166 30.0 28.8 43.2

Manual Integrations
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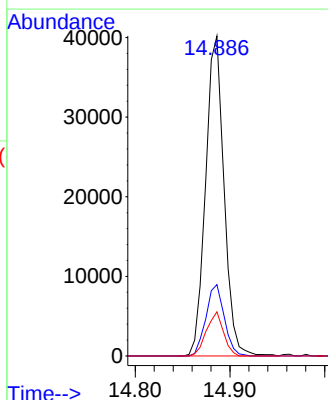
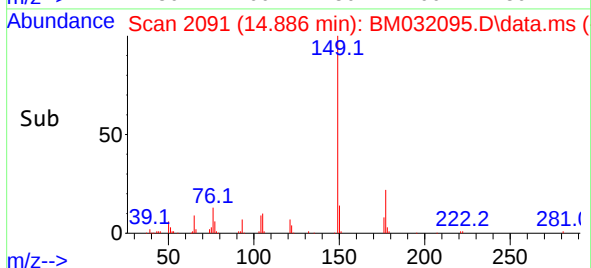
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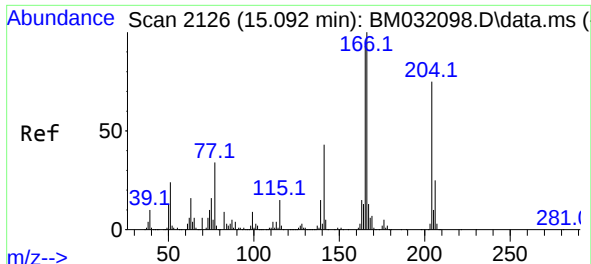


#60
Diethylphthalate
Concen: 4.085 ng
RT: 14.886 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



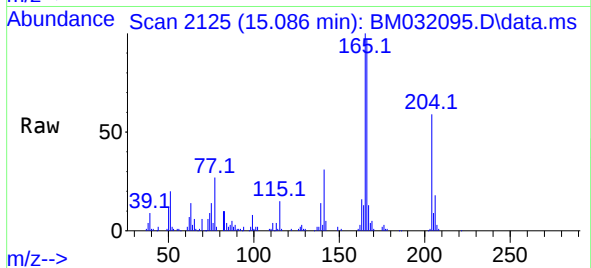
Tgt Ion:149 Resp: 54167
Ion Ratio Lower Upper
149 100
177 22.3 15.7 23.5
150 13.8 9.6 14.4





#61
4-Chlorophenyl-phenylether
Concen: 5.471 ng
RT: 15.086 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

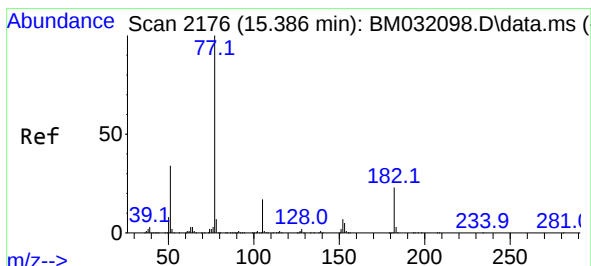
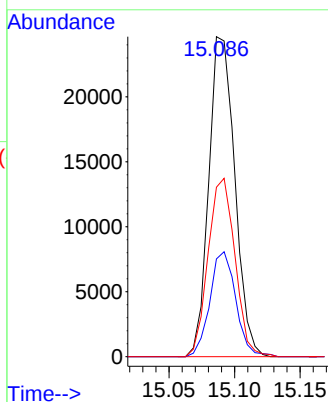
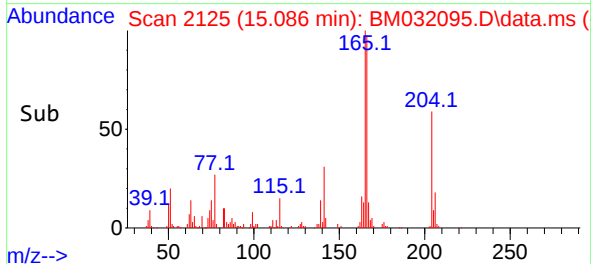
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



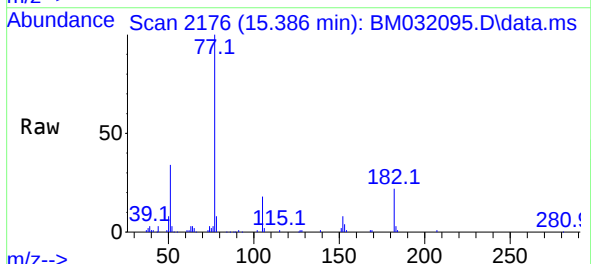
Tgt Ion: 204 Resp: 34004
Ion Ratio Lower Upper
204 100
206 30.5 26.7 40.1
141 52.9 55.8 83.8#

Manual Integrations
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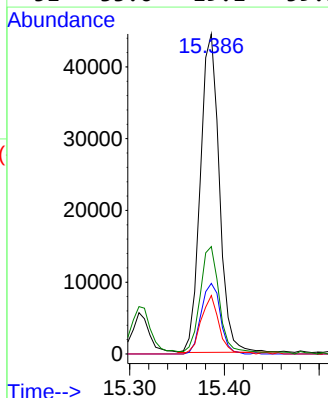
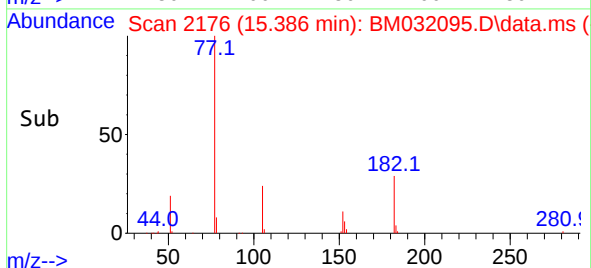
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9/9/2021 11:51:34 AM

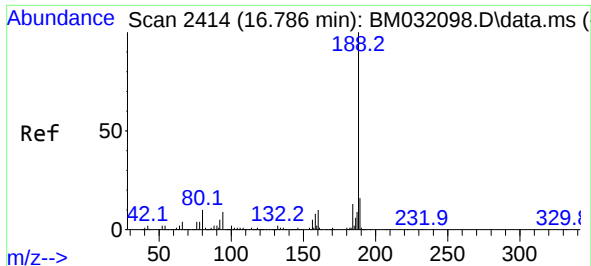


#63
Azobenzene
Concen: 4.211 ng
RT: 15.386 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



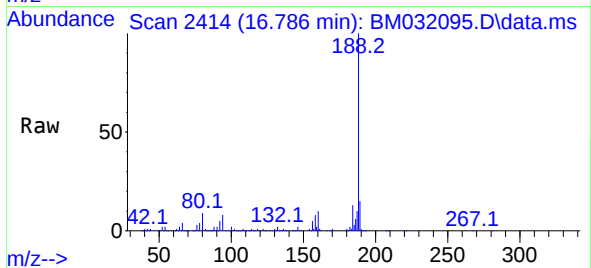
Tgt Ion: 77 Resp: 61601
Ion Ratio Lower Upper
77 100
182 22.0 0.0 39.3
105 18.3 0.0 36.1
51 33.6 19.1 59.1





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

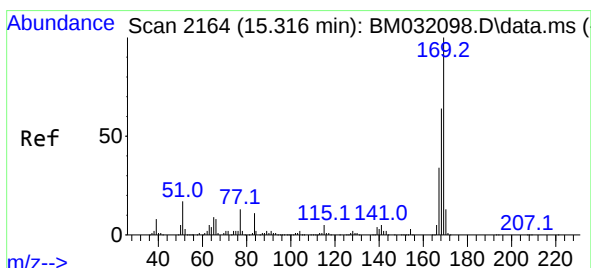
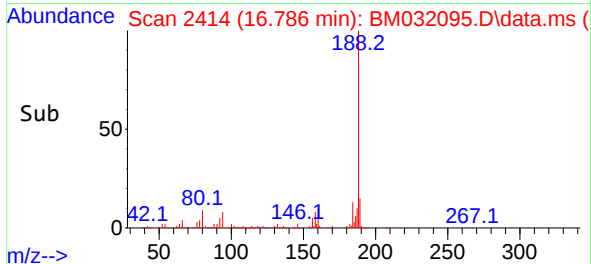
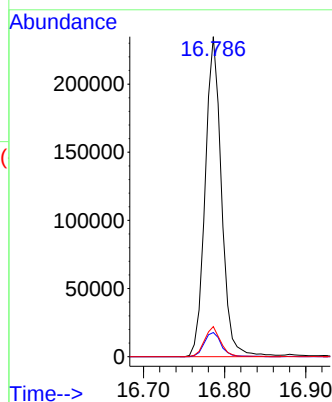
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion:188 Resp: 327258
Ion Ratio Lower Upper
188 100
94 7.6 6.3 9.5
80 9.4 7.3 10.9

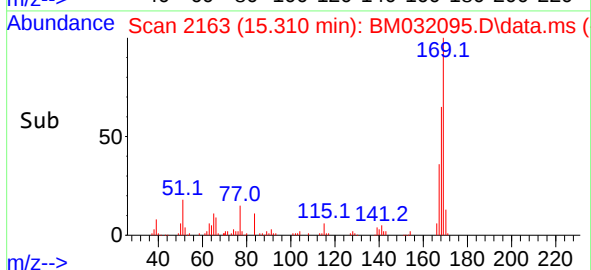
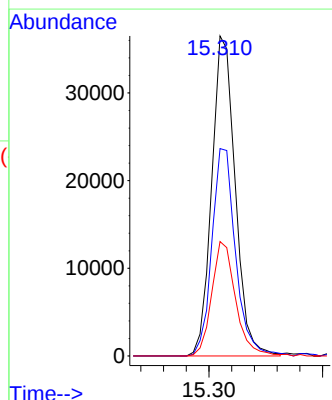
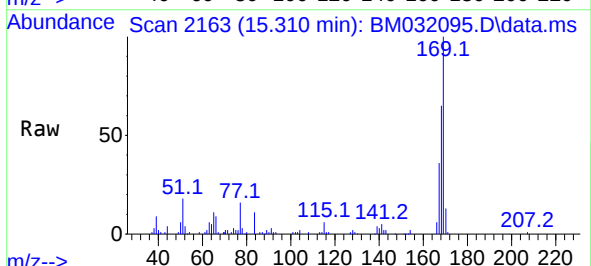
Manual Integrations
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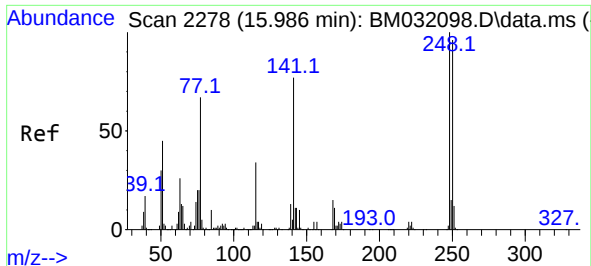
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 4.755 ng
RT: 15.310 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

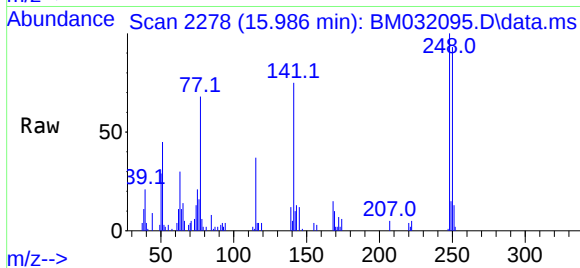
Tgt Ion:169 Resp: 52401
Ion Ratio Lower Upper
169 100
168 64.8 55.0 82.4
167 35.7 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 5.276 ng
RT: 15.986 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

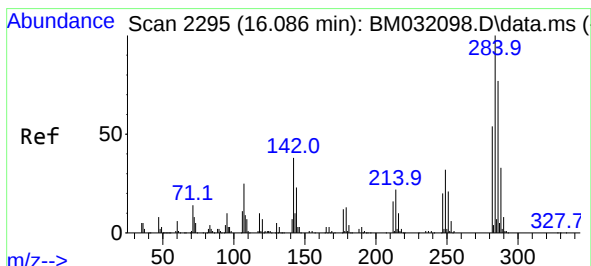
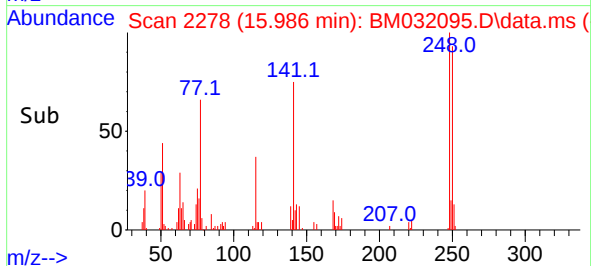
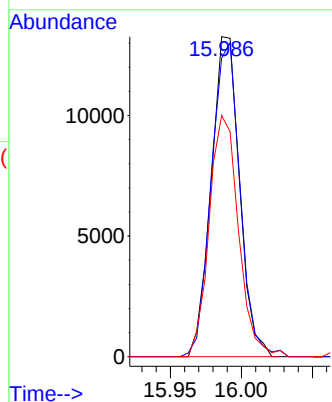
Instrument :
BNA_M
ClientSampled :
SSTDIC005



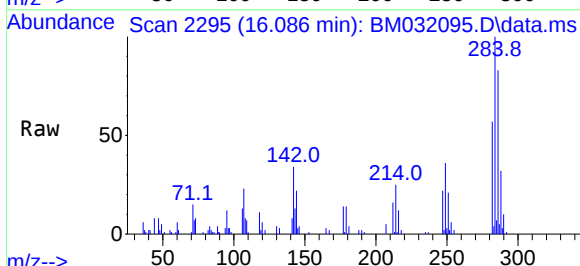
Tgt Ion:248 Resp: 18374
Ion Ratio Lower Upper
248 100
250 93.3 77.4 116.2
141 75.3 74.1 111.1

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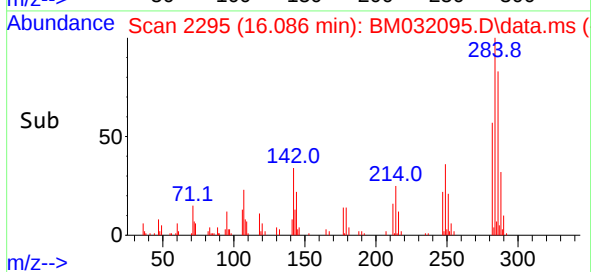
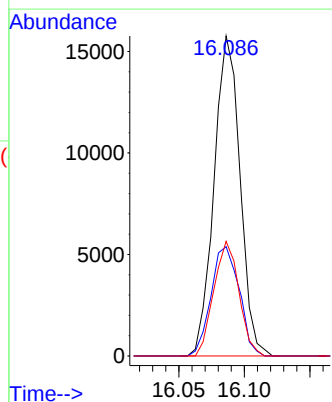
mohammad
9/9/2021 11:51:34 AM

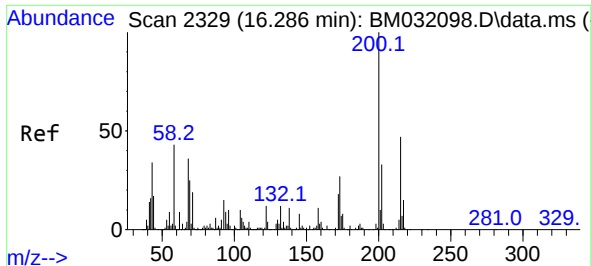


#68
Hexachlorobenzene
Concen: 5.822 ng
RT: 16.086 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



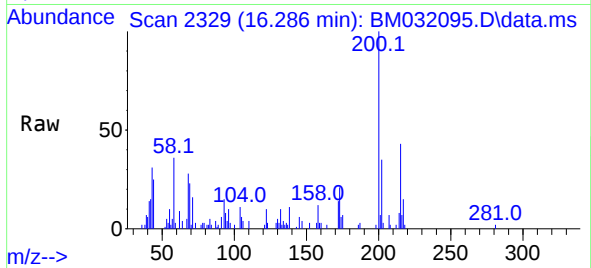
Tgt Ion:284 Resp: 21668
Ion Ratio Lower Upper
284 100
142 34.2 43.0 64.6#
249 35.8 27.6 41.4





#69
Atrazine
Concen: 4.393 ng
RT: 16.286 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

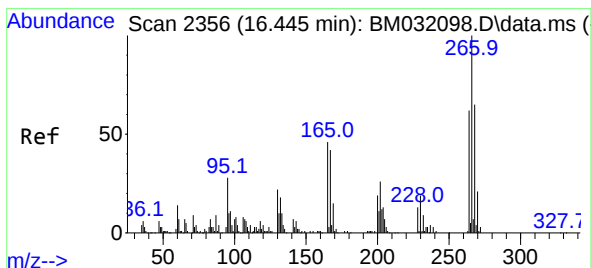
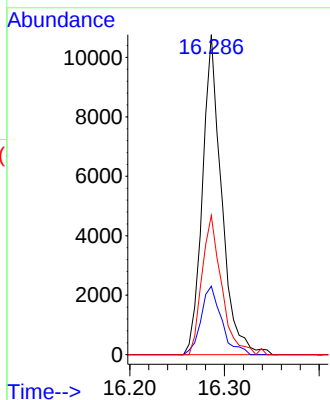
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



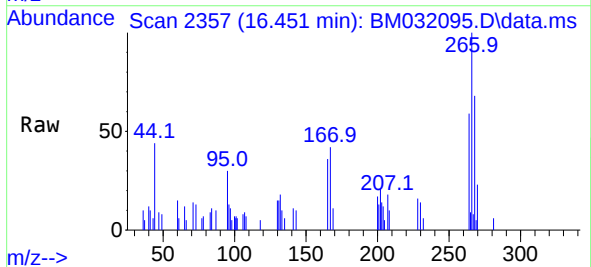
Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.4	5.8	45.8
215	43.5	23.6	63.6

Manual Integrations
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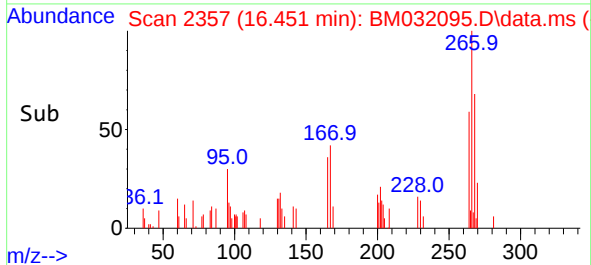
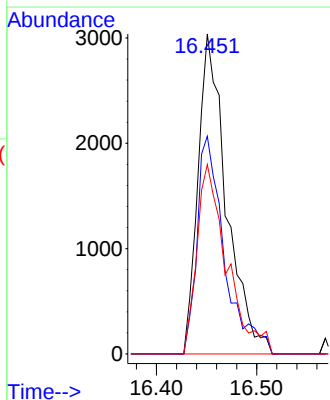
mohammad
9/9/2021 11:51:34 AM

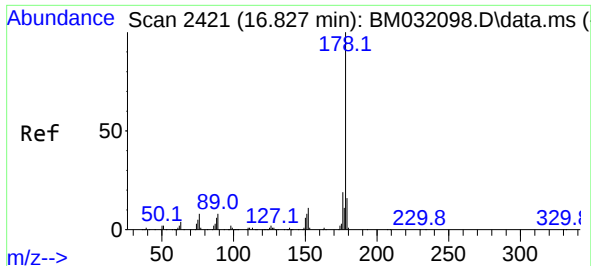


#70
Pentachlorophenol
Concen: 2.576 ng
RT: 16.451 min Scan# 2357
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



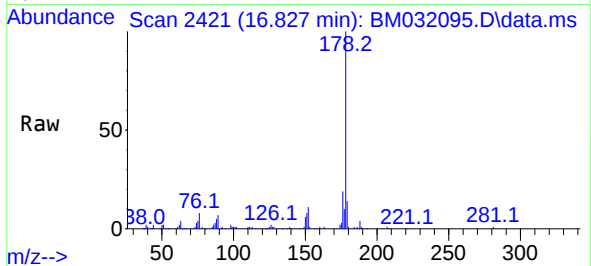
Tgt Ion	Ratio	Lower	Upper
266	100		
268	68.0	50.3	75.5
264	59.2	52.1	78.1





#71
Phenanthrene
Concen: 4.904 ng
RT: 16.827 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

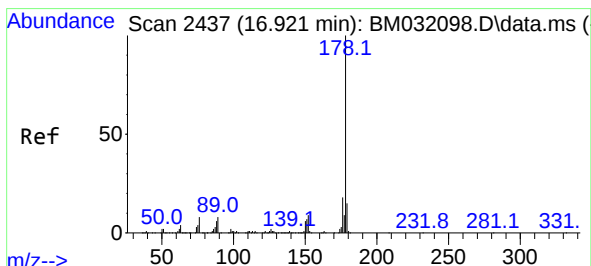
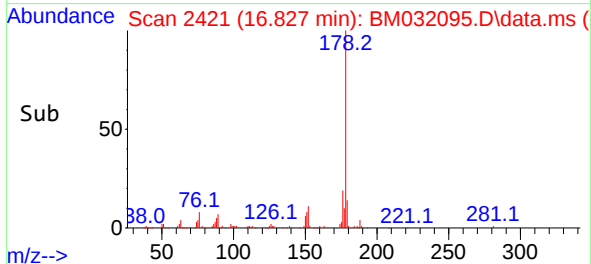
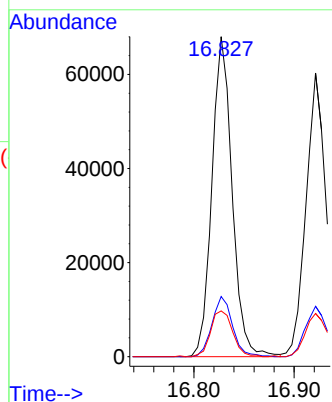
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



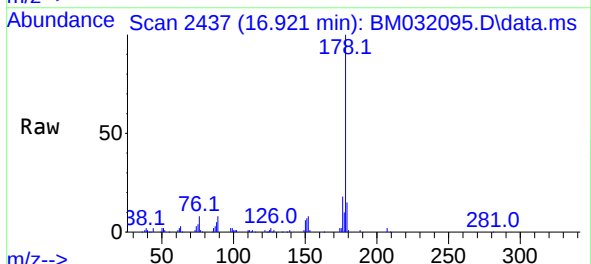
Tgt Ion:178 Resp: 95328
Ion Ratio Lower Upper
178 100
176 18.8 15.6 23.4
179 14.3 12.4 18.6

Manual Integrations
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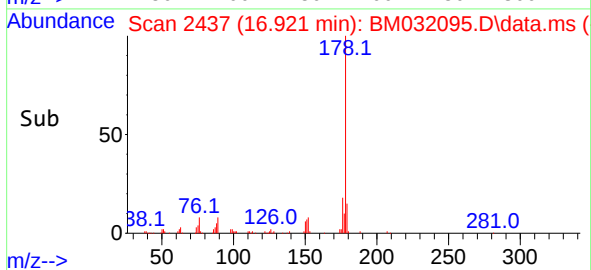
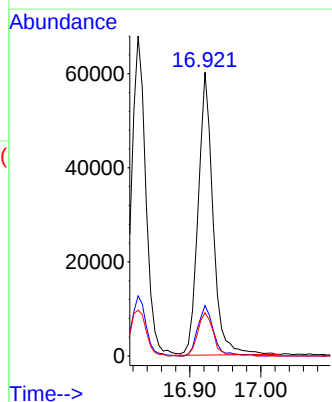
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9/9/2021 11:51:34 AM

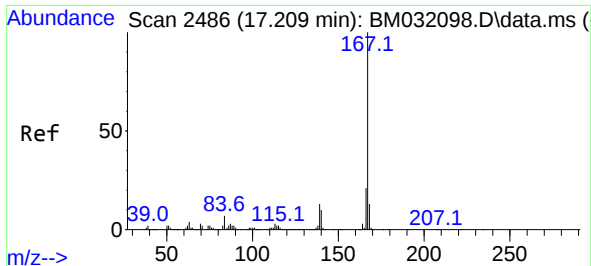


#72
Anthracene
Concen: 4.620 ng
RT: 16.921 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion:178 Resp: 87530
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 15.2 12.3 18.5





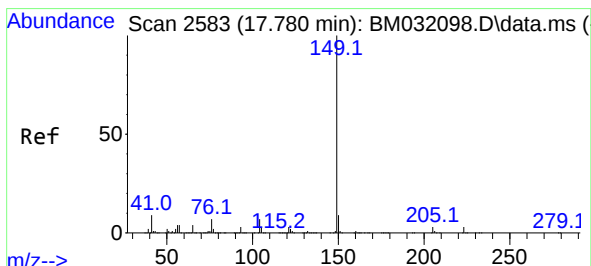
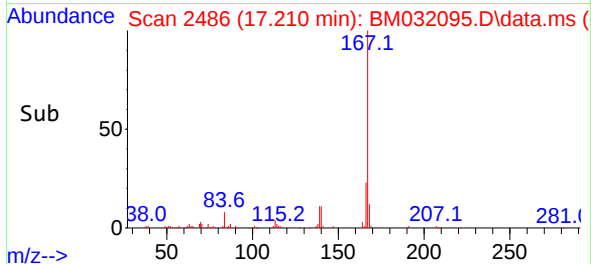
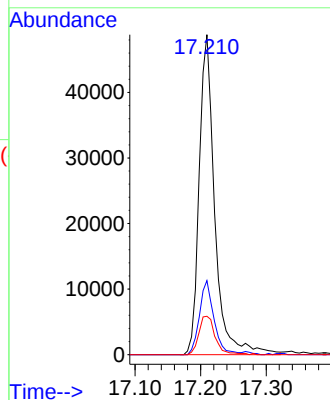
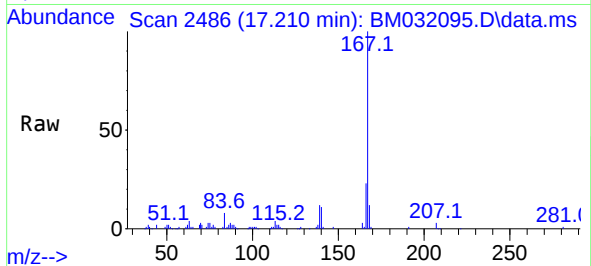
#73
 Carbazole
 Concen: 4.438 ng
 RT: 17.210 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BM032095.D
 Acq: 08 Sep 2021 14:24

Tgt Ion:	167	Resp:	80796
Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.4	26.0
139	12.0	11.9	17.9

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

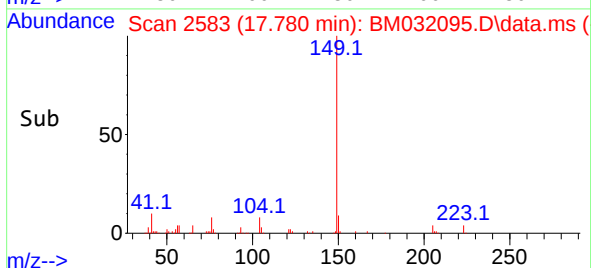
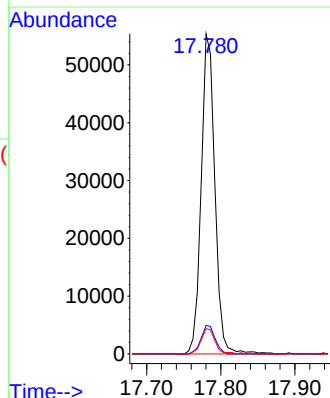
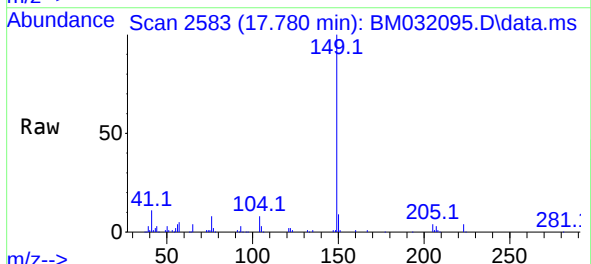
Manual Integrations
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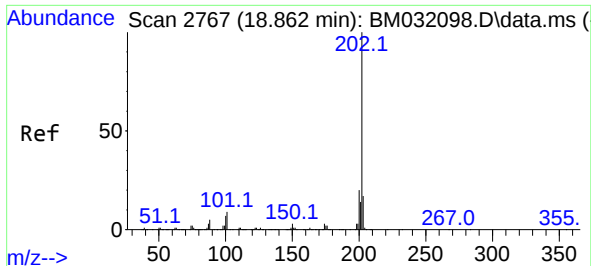
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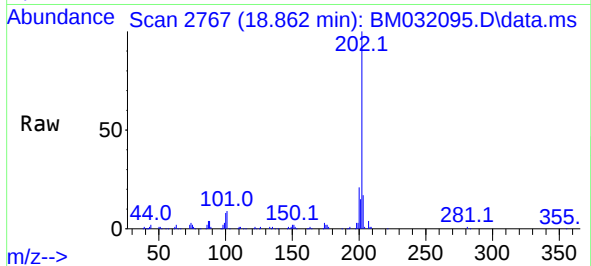
#74
 Di-n-butylphthalate
 Concen: 3.241 ng
 RT: 17.780 min Scan# 2583
 Delta R.T. 0.000 min
 Lab File: BM032095.D
 Acq: 08 Sep 2021 14:24

Tgt Ion:	149	Resp:	70860
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	7.9	5.6	8.4

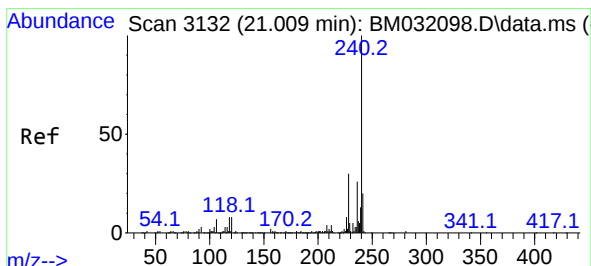
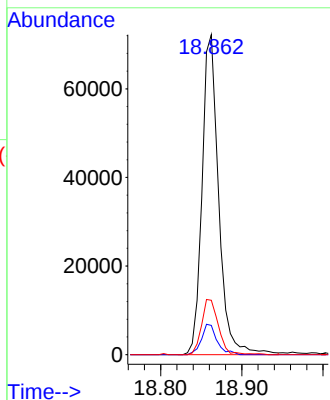
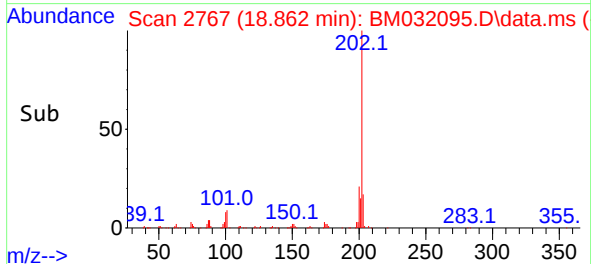




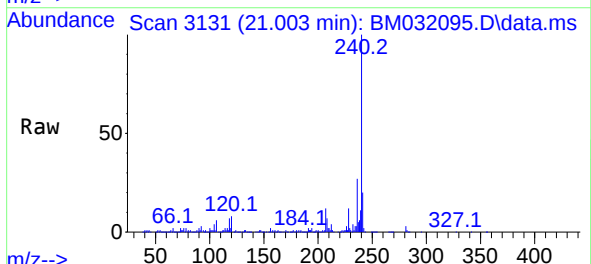
#75
Fluoranthene
Concen: 4.852 ng
RT: 18.862 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



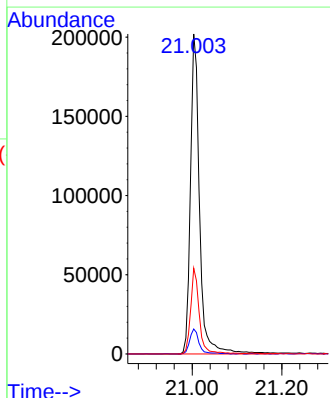
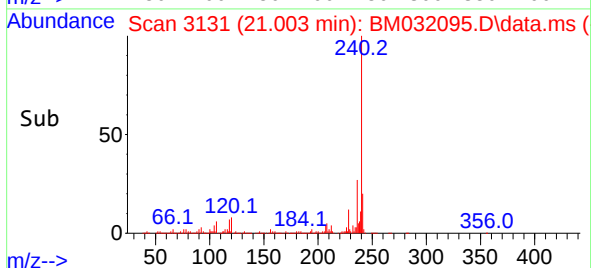
Tgt Ion:202 Resp: 102649
Ion Ratio Lower Upper
202 100
101 9.1 0.0 29.9
203 17.0 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.003 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



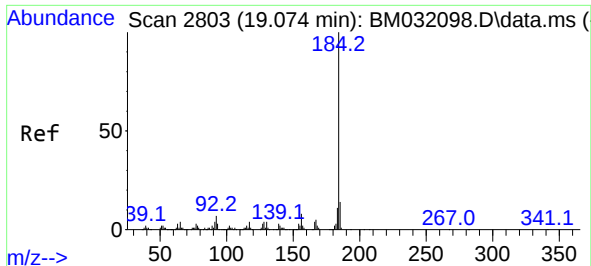
Tgt Ion:240 Resp: 284797
Ion Ratio Lower Upper
240 100
120 7.8 7.8 11.6
236 26.8 20.9 31.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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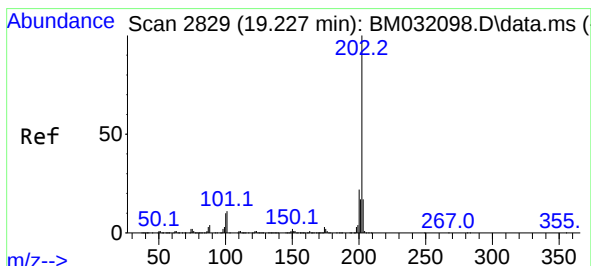
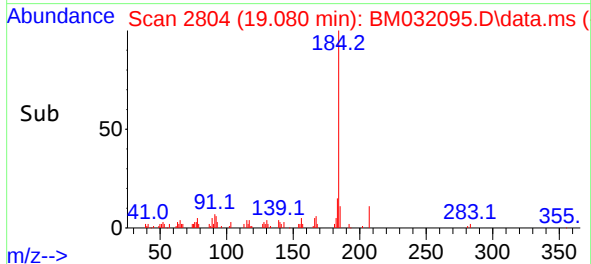
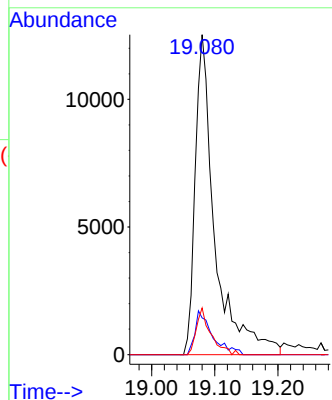
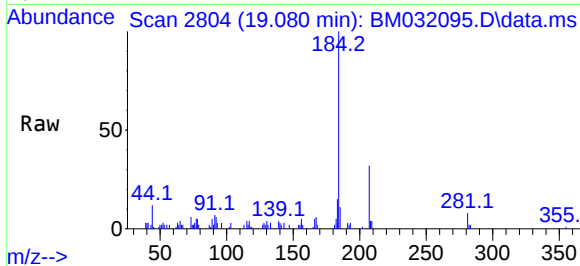
#77
Benzidine
Concen: 3.875 ng
RT: 19.080 min Scan# 2804
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:184 Resp: 27083
Ion Ratio Lower Upper
184 100
185 11.5 10.6 16.0
183 14.6 9.0 13.4#

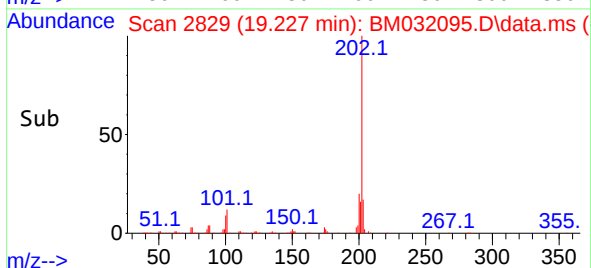
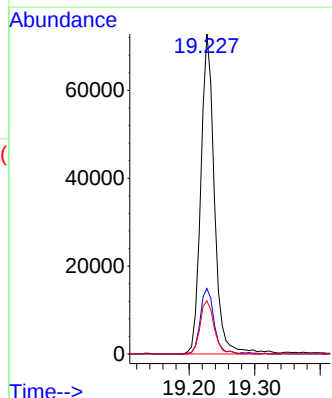
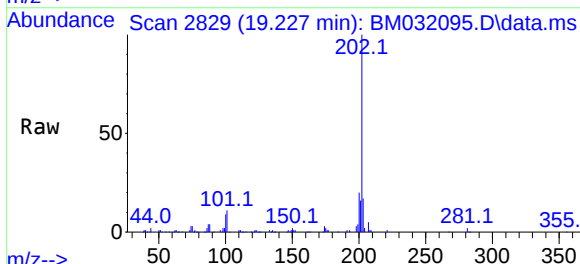
Manual Integrations
APPROVED

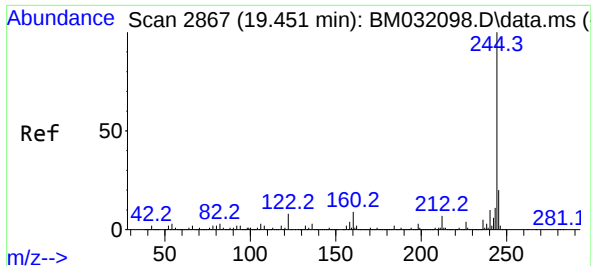
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#78
Pyrene
Concen: 4.656 ng
RT: 19.227 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

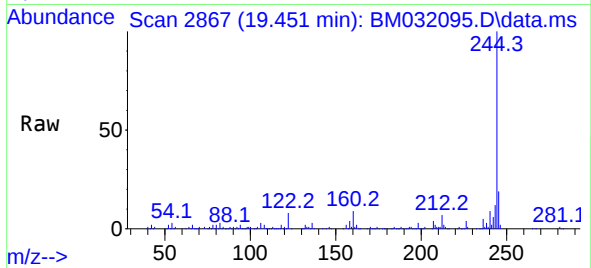
Tgt Ion:202 Resp: 105406
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 16.6 13.7 20.5





#79
Terphenyl-d14
Concen: 9.513 ng
RT: 19.451 min Scan# 2867
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

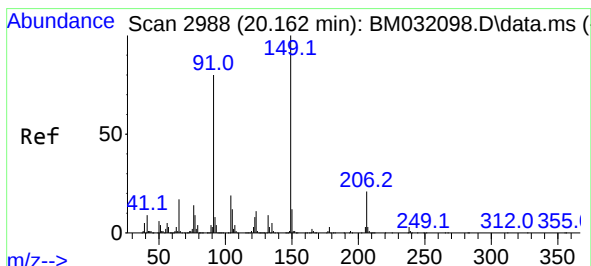
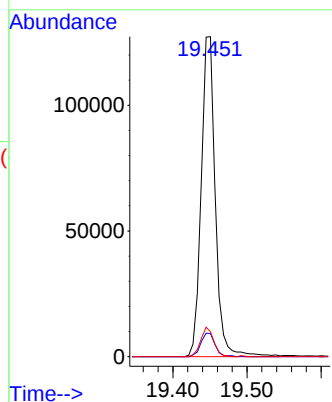
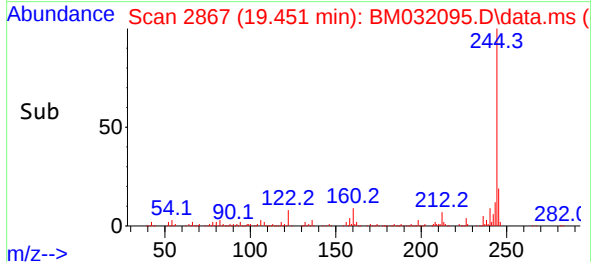
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



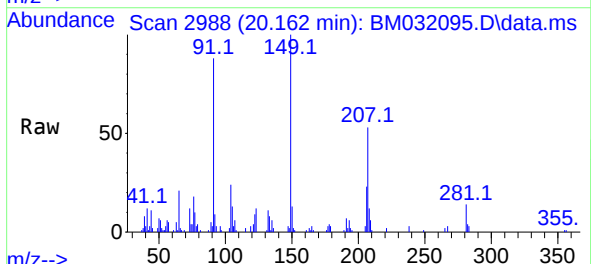
Tgt Ion:244 Resp: 168527
Ion Ratio Lower Upper
244 100
212 7.2 6.5 9.7
122 7.8 8.7 13.1#

Manual Integrations
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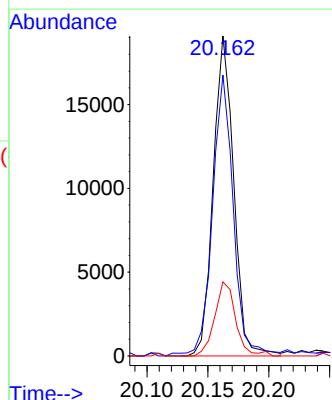
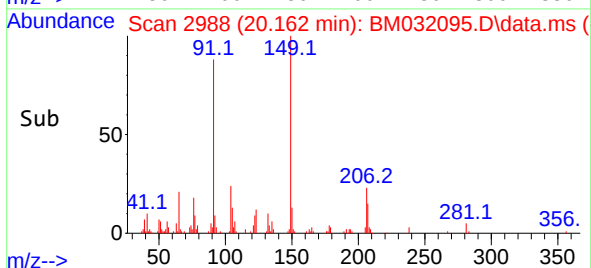
mohammad
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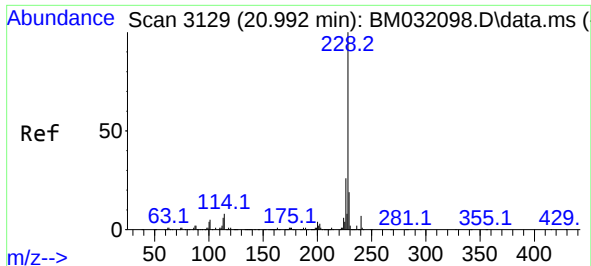


#80
Butylbenzylphthalate
Concen: 2.317 ng
RT: 20.162 min Scan# 2988
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



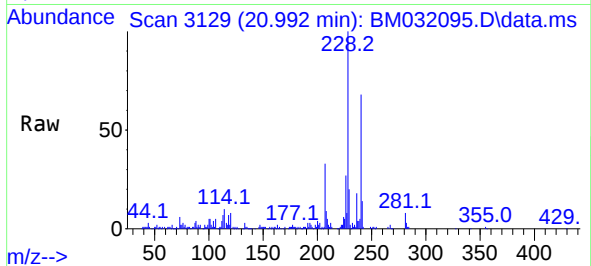
Tgt Ion:149 Resp: 22285
Ion Ratio Lower Upper
149 100
91 87.8 64.0 96.0
206 23.2 14.4 21.6#





#81
Benzo(a)anthracene
Concen: 4.562 ng
RT: 20.992 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

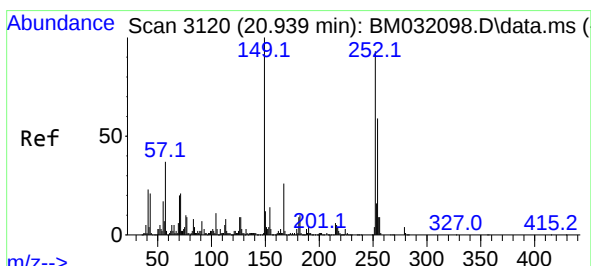
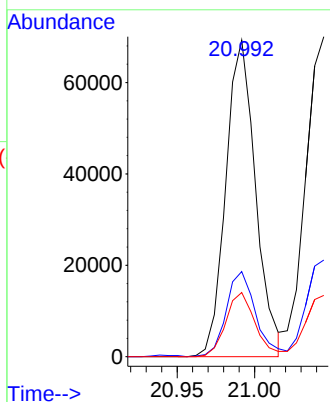
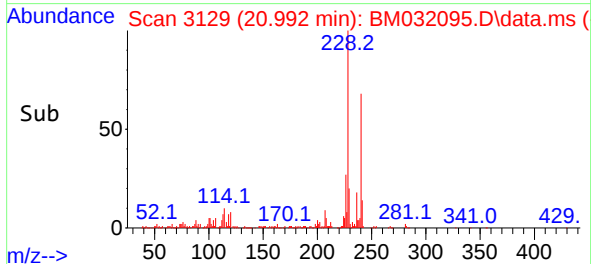
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



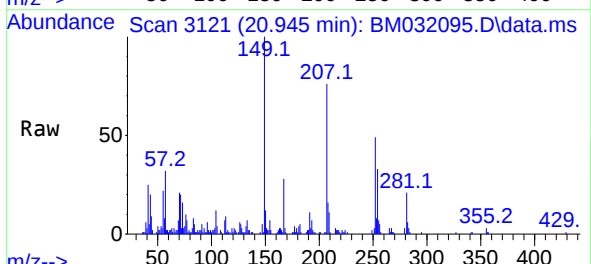
Tgt Ion:228 Resp: 92548
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 20.3 15.3 22.9

Manual Integrations
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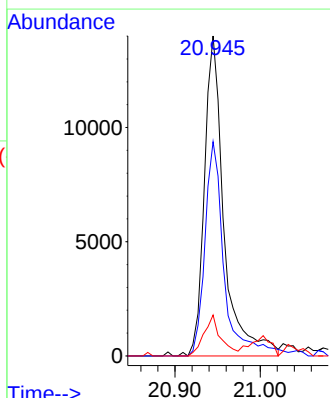
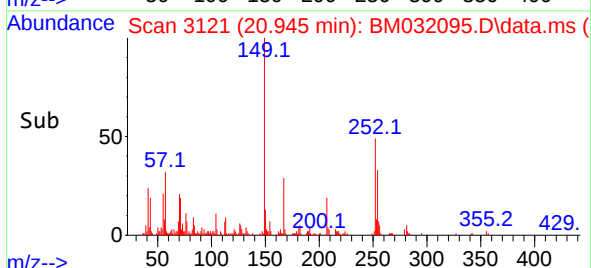
mohammad
9/9/2021 11:51:34 AM

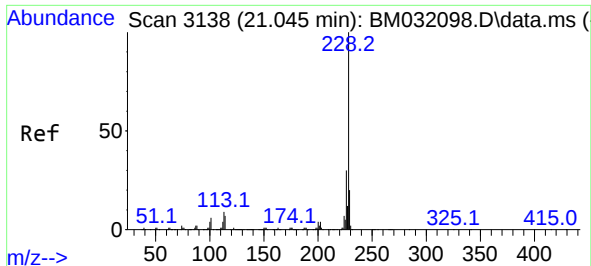


#82
3,3'-Dichlorobenzidine
Concen: 3.987 ng
RT: 20.945 min Scan# 3121
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



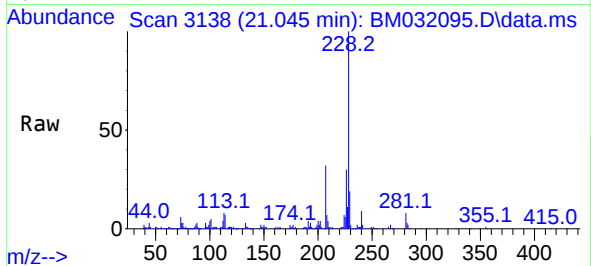
Tgt Ion:252 Resp: 22408
Ion Ratio Lower Upper
252 100
254 66.9 51.6 77.4
126 12.8 9.7 14.5





#83
Chrysene
Concen: 5.245 ng
RT: 21.045 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

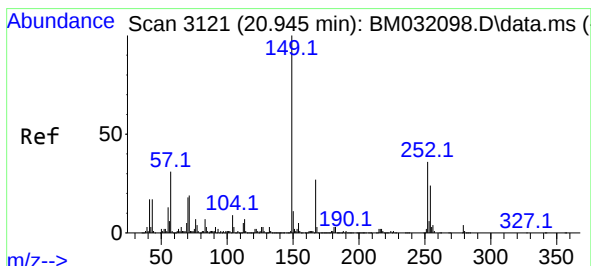
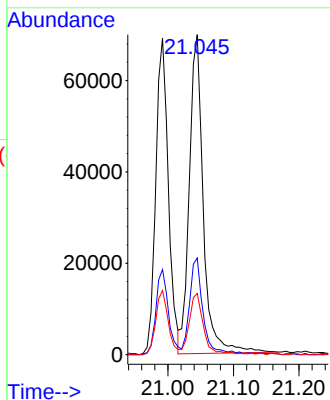
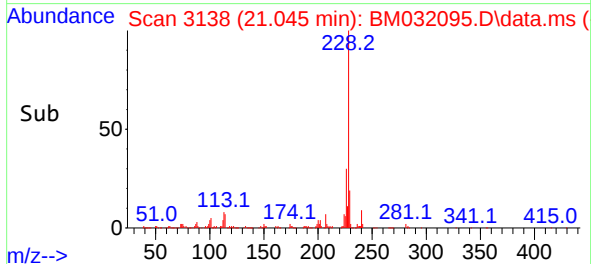
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



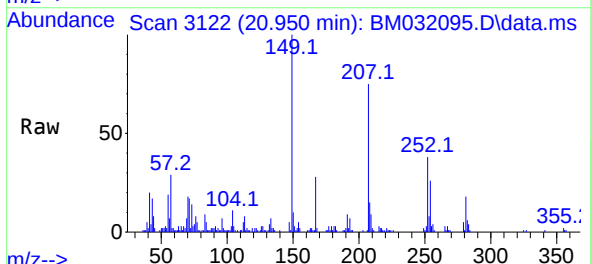
Tgt Ion:228 Resp: 103643
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.1 16.0 24.0

Manual Integrations
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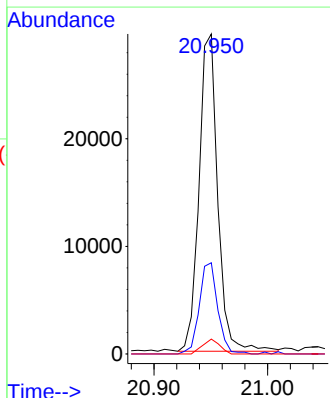
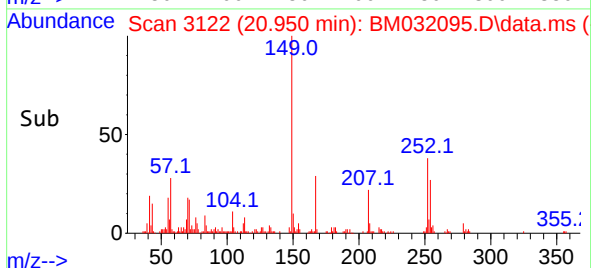
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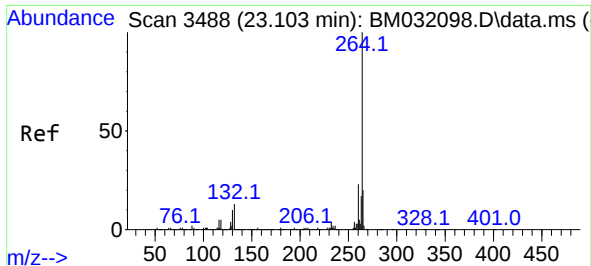


#84
Bis(2-ethylhexyl)phthalate
Concen: 2.430 ng
RT: 20.950 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



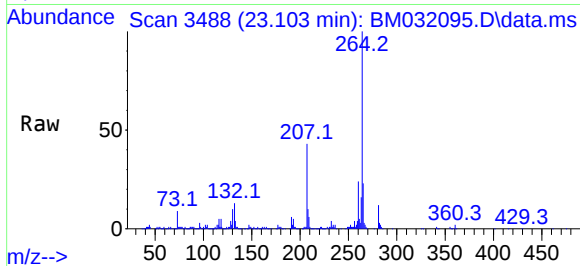
Tgt Ion:149 Resp: 33767
Ion Ratio Lower Upper
149 100
167 28.5 19.7 29.5
279 4.7 2.6 4.0#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.103 min Scan# 3488
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

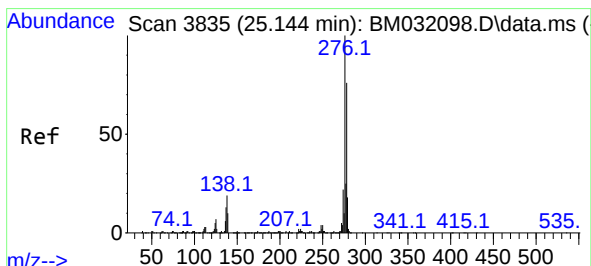
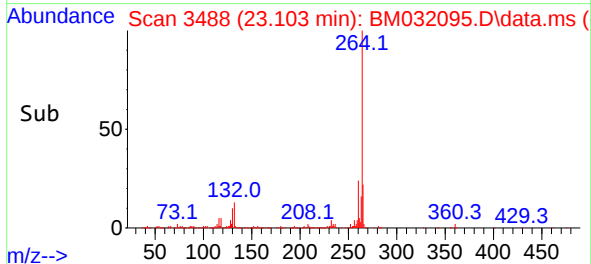
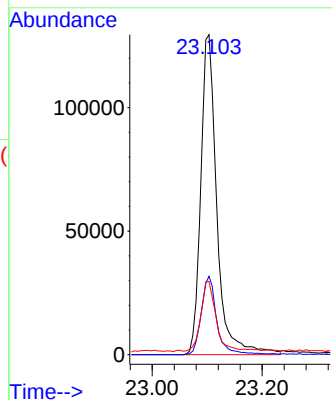
Instrument :
BNA_M
ClientSampled :
SSTDIC005



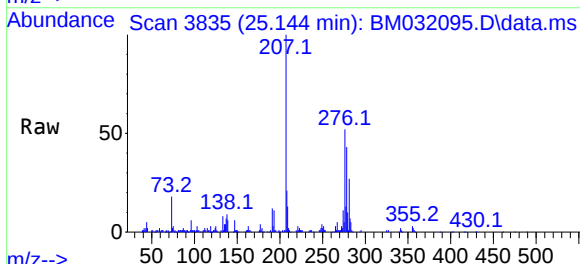
Tgt Ion:264 Resp: 263617
Ion Ratio Lower Upper
264 100
260 24.5 19.3 28.9
265 22.9 18.3 27.5

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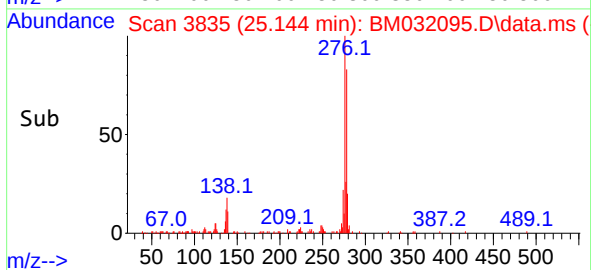
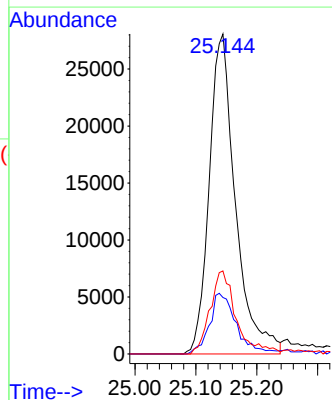
mohammad
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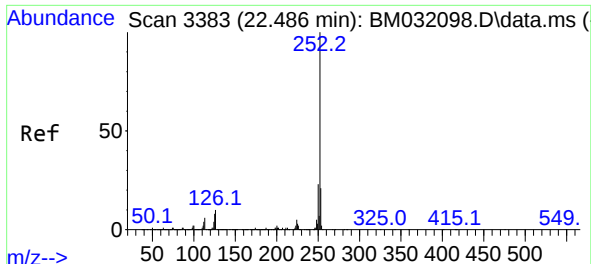


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.588 ng
RT: 25.144 min Scan# 3835
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



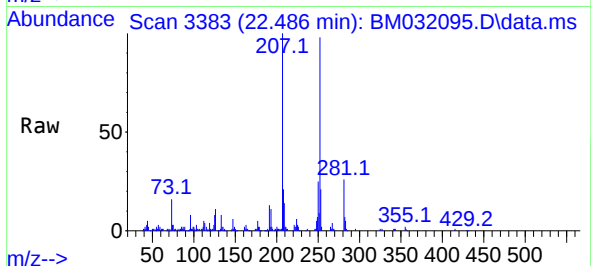
Tgt Ion:276 Resp: 84135
Ion Ratio Lower Upper
276 100
138 19.3 18.4 27.6
277 25.7 20.1 30.1





#88
Benzo(b)fluoranthene
Concen: 4.439 ng
RT: 22.486 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

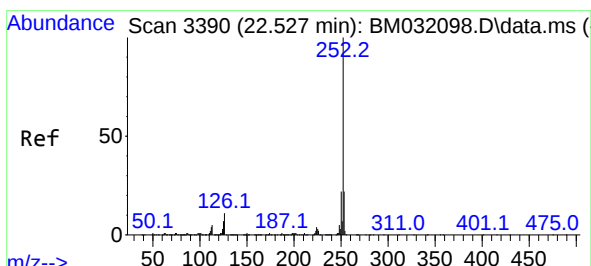
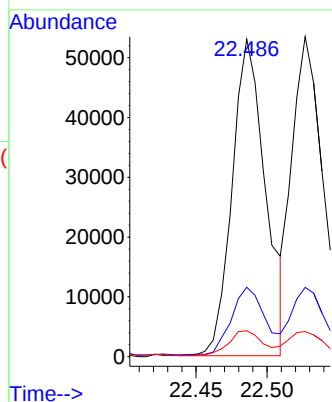
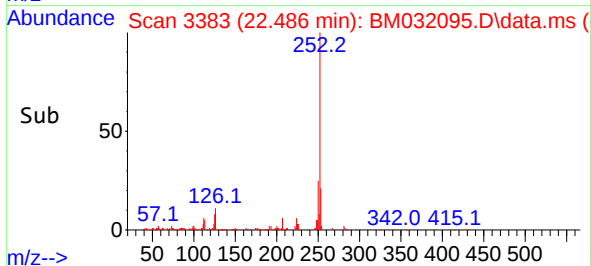
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



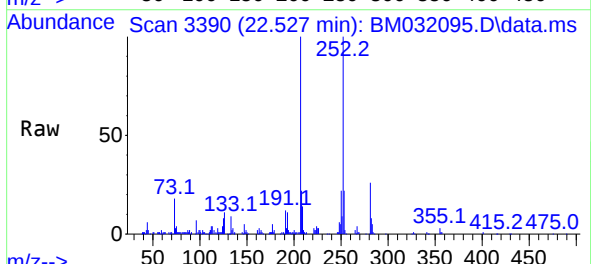
Tgt Ion:252 Resp: 86586
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 8.2 7.5 11.3

Manual Integrations
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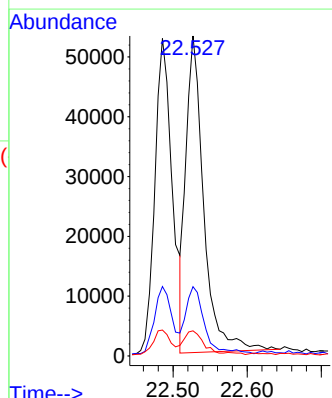
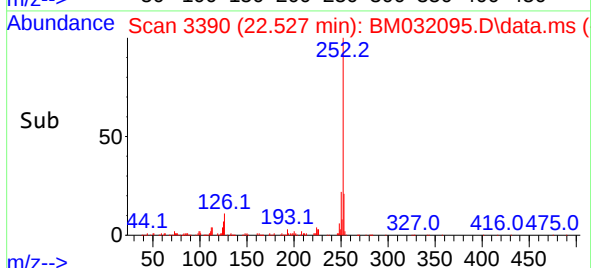
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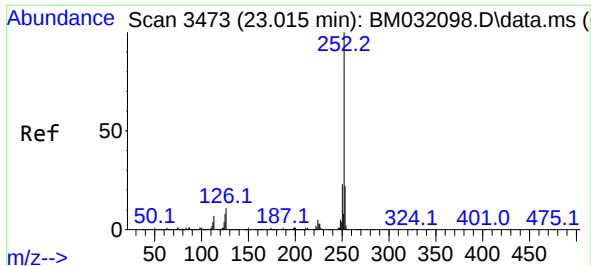


#89
Benzo(k)fluoranthene
Concen: 4.722 ng
RT: 22.527 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



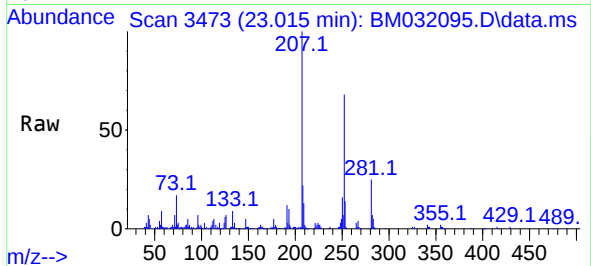
Tgt Ion:252 Resp: 88171
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 7.8 7.5 11.3





#90
Benzo(a)pyrene
Concen: 4.372 ng
RT: 23.015 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

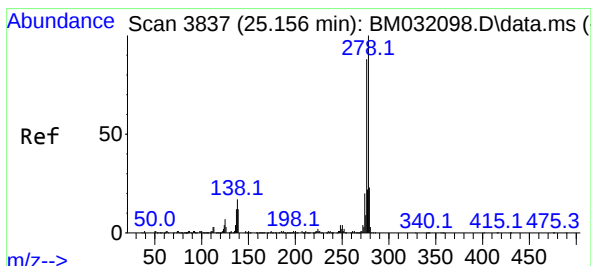
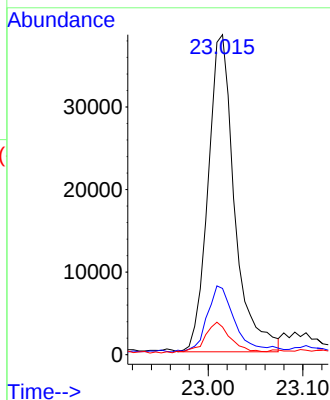
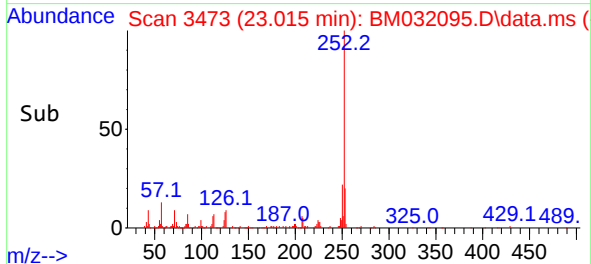
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



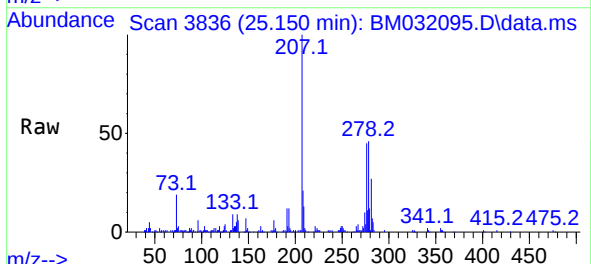
Tgt Ion:252 Resp: 74817
Ion Ratio Lower Upper
252 100
253 20.7 17.4 26.2
125 8.7 8.1 12.1

Manual Integrations
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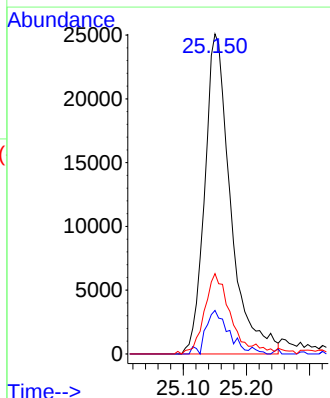
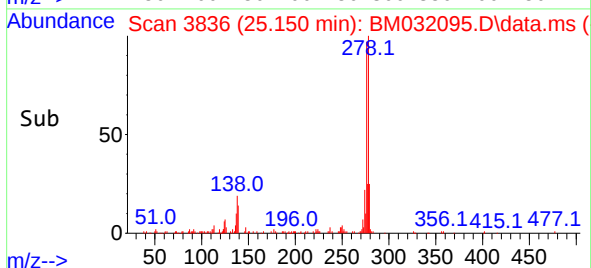
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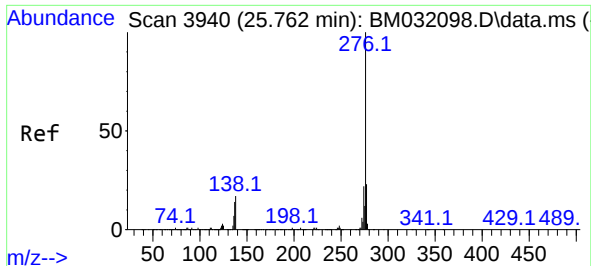


#91
Dibenzo(a,h)anthracene
Concen: 4.487 ng
RT: 25.150 min Scan# 3836
Delta R.T. -0.006 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24



Tgt Ion:278 Resp: 71364
Ion Ratio Lower Upper
278 100
139 13.6 10.9 16.3
279 25.1 18.2 27.2





#92
Benzo(g,h,i)perylene
Concen: 4.972 ng
RT: 25.762 min Scan# 3940
Delta R.T. 0.000 min
Lab File: BM032095.D
Acq: 08 Sep 2021 14:24

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.4	29.0
138	15.2	14.6	22.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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mohammad
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