

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090821\
 Data File : BM032097.D
 Acq On : 08 Sep 2021 15:38
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Sep 08 17:07:12 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	62416	20.000	ng	0.00
21) Naphthalene-d8	10.116	136	244783	20.000	ng	# 0.00
39) Acenaphthene-d10	14.022	164	166647	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	337195	20.000	ng	0.00
76) Chrysene-d12	21.009	240	316305	20.000	ng	0.00
86) Perylene-d12	23.103	264	300074	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	142034	36.346	ng	0.00
7) Phenol-d6	6.569	99	214609	38.300	ng	0.00
23) Nitrobenzene-d5	8.516	82	221193	40.875	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	47785	26.563	ng	0.00
45) 2-Fluorobiphenyl	12.628	172	511628	41.521	ng	0.00
79) Terphenyl-d14	19.451	244	747936	38.013	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.022	88	32348	20.841	ng	# 86
3) Pyridine	3.405	79	84243	20.670	ng	90
4) n-Nitrosodimethylamine	3.328	42	44632	20.362	ng	# 58
6) Aniline	6.716	93	118840	19.846	ng	98
8) 2-Chlorophenol	6.934	128	79769	17.626	ng	97
9) Benzaldehyde	6.534	77	72221m	21.015	ng	
10) Phenol	6.593	94	108314	19.484	ng	97
11) bis(2-Chloroethyl)ether	6.816	93	83489	19.678	ng	97
12) 1,3-Dichlorobenzene	7.251	146	98739	20.568	ng	95
13) 1,4-Dichlorobenzene	7.398	146	99222	20.141	ng	97
14) 1,2-Dichlorobenzene	7.704	146	97135	20.381	ng	98
15) Benzyl Alcohol	7.616	79	82573	19.545	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.898	45	117560	20.181	ng	97
17) 2-Methylphenol	7.816	107	72379	19.234	ng	99
18) Hexachloroethane	8.410	117	36879	19.182	ng	# 88
19) n-Nitroso-di-n-propyla...	8.175	70	76666	19.309	ng	92
20) 3+4-Methylphenols	8.145	107	95670	18.405	ng	99
22) Acetophenone	8.187	105	140826	21.176	ng	96
24) Nitrobenzene	8.557	77	118055	21.460	ng	95
25) Isophorone	9.081	82	203366	21.356	ng	99
26) 2-Nitrophenol	9.257	139	21664	9.516	ng	94
27) 2,4-Dimethylphenol	9.328	122	67684	19.468	ng	93
28) bis(2-Chloroethoxy)met...	9.569	93	101488	20.267	ng	98
29) 2,4-Dichlorophenol	9.781	162	69364	17.778	ng	95
30) 1,2,4-Trichlorobenzene	9.986	180	102003	23.954	ng	96
31) Naphthalene	10.169	128	276767	20.420	ng	100
32) Benzoic acid	9.469	122	20044	7.182	ng	99
33) 4-Chloroaniline	10.304	127	105289	19.100	ng	97
34) Hexachlorobutadiene	10.439	225	68803	26.663	ng	96
35) Caprolactam	11.098	113	20207	16.519	ng	99
36) 4-Chloro-3-methylphenol	11.433	107	85441	18.715	ng	94
37) 2-Methylnaphthalene	11.792	142	198751	20.229	ng	98
38) 1-Methylnaphthalene	12.016	142	188281	20.080	ng	99
40) 1,2,4,5-Tetrachloroben...	12.175	216	111479	23.171	ng	# 96
41) Hexachlorocyclopentadiene	12.139	237	28566	12.815	ng	100
43) 2,4,6-Trichlorophenol	12.433	196	41889	12.242	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.504	196	53513	14.397	ng	93
46) 1,1'-Biphenyl	12.839	154	255266	19.560	ng	99
47) 2-Chloronaphthalene	12.880	162	205625	19.991	ng	96
48) 2-Nitroaniline	13.110	65	48207	14.664	ng	97
49) Acenaphthylene	13.739	152	310095	19.082	ng	99
50) Dimethylphthalate	13.504	163	243570	18.915	ng	99
51) 2,6-Dinitrotoluene	13.627	165	48153	16.668	ng	85
52) Acenaphthene	14.086	154	191688	19.240	ng	96
53) 3-Nitroaniline	13.957	138	41263	14.524	ng	# 91
54) 2,4-Dinitrophenol	14.180	184	11394	7.067	ng	# 75
55) Dibenzofuran	14.427	168	323702	19.984	ng	94
56) 4-Nitrophenol	14.286	139	20795	9.145	ng	92
57) 2,4-Dinitrotoluene	14.427	165	58189	14.829	ng	# 93
58) Fluorene	15.086	166	253578	19.346	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.669	232	40055	12.728	ng	# 82
60) Diethylphthalate	14.886	149	236793	17.565	ng	96
61) 4-Chlorophenyl-phenyle...	15.092	204	136402	21.588	ng	90
62) 4-Nitroaniline	15.133	138	36660	13.187	ng	99
63) Azobenzene	15.386	77	281971	18.964	ng	92
65) 4,6-Dinitro-2-methylph...	15.198	198	19429	8.638	ng	85
66) n-Nitrosodiphenylamine	15.316	169	217647	19.168	ng	94
67) 4-Bromophenyl-phenylether	15.986	248	77600	21.625	ng	94
68) Hexachlorobenzene	16.086	284	88905	23.182	ng	# 86
69) Atrazine	16.286	200	70034	19.750	ng	94
70) Pentachlorophenol	16.445	266	29848	12.449	ng	94
71) Phenanthrene	16.827	178	388510	19.398	ng	99
72) Anthracene	16.921	178	379752	19.452	ng	99
73) Carbazole	17.204	167	356744	19.016	ng	98
74) Di-n-butylphthalate	17.780	149	364330	16.174	ng	99
75) Fluoranthene	18.862	202	449244	20.610	ng	98
77) Benzidine	19.074	184	103924	13.388	ng	96
78) Pyrene	19.227	202	464405	18.471	ng	99
80) Butylbenzylphthalate	20.162	149	132567	12.409	ng	98
81) Benzo(a)anthracene	20.992	228	428024	18.997	ng	99
82) 3,3'-Dichlorobenzidine	20.939	252	120514	19.308	ng	97
83) Chrysene	21.045	228	450797	20.539	ng	99
84) Bis(2-ethylhexyl)phtha...	20.950	149	208257	13.495	ng	# 93
85) Di-n-octyl phthalate	21.797	149	341367	14.003	ng	98
87) Indeno(1,2,3-cd)pyrene	25.144	276	400391	19.181	ng	96
88) Benzo(b)fluoranthene	22.486	252	401506	18.085	ng	98
89) Benzo(k)fluoranthene	22.527	252	425028	19.997	ng	99
90) Benzo(a)pyrene	23.015	252	382351	19.629	ng	99
91) Dibenzo(a,h)anthracene	25.156	278	348669	19.259	ng	99
92) Benzo(g,h,i)perylene	25.762	276	343631	20.152	ng	97

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

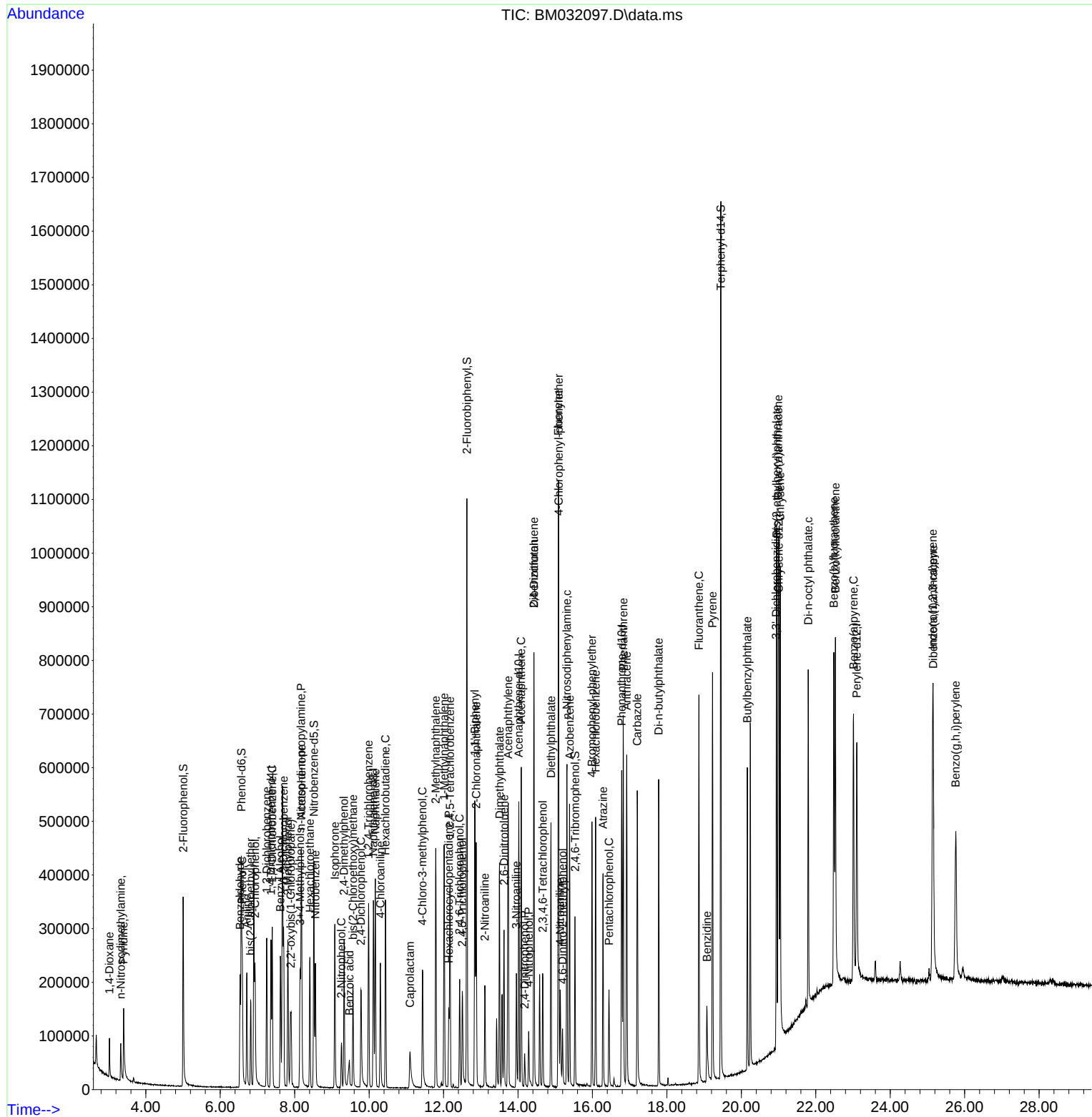
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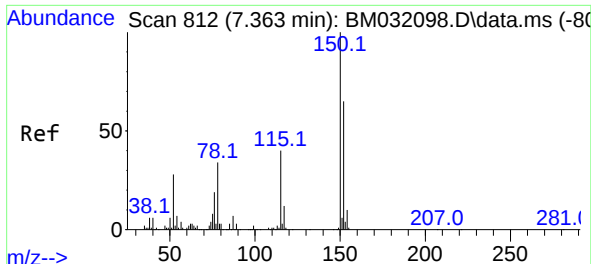
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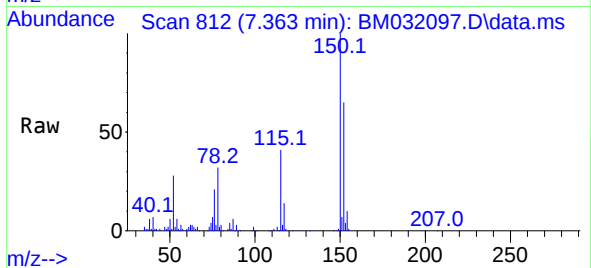
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.363 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

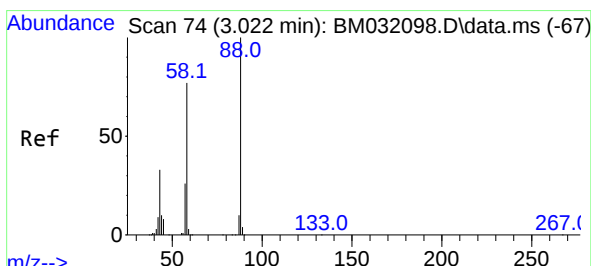
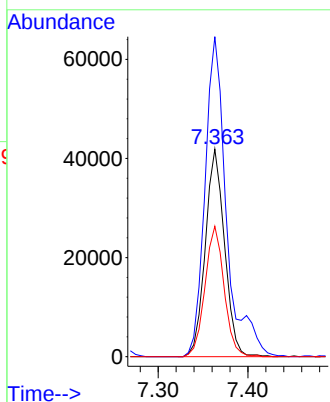
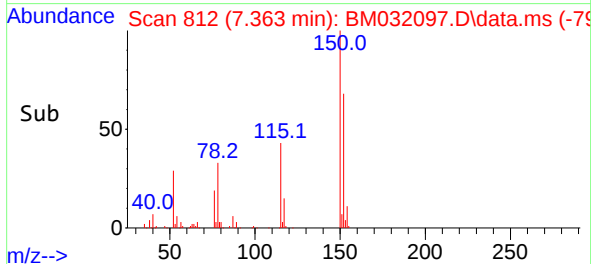
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BNA_M
ClientSampleId :
SSTDIC020



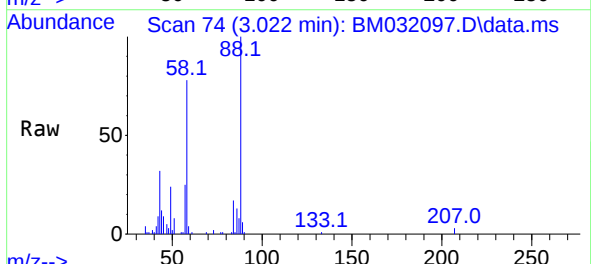
Tgt Ion:152 Resp: 62416
Ion Ratio Lower Upper
152 100
150 154.2 122.4 183.6
115 62.9 53.8 80.8

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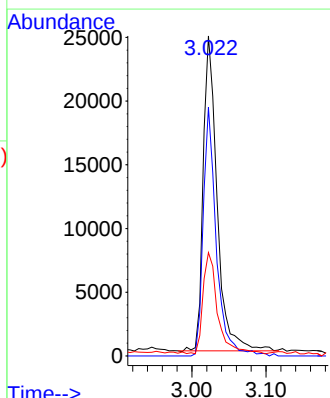
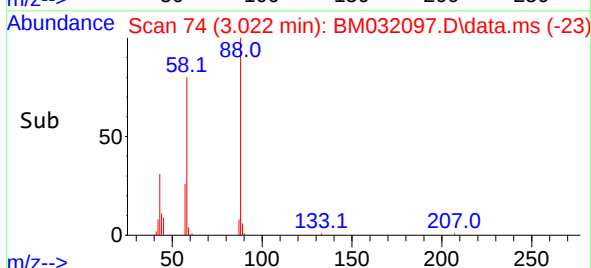
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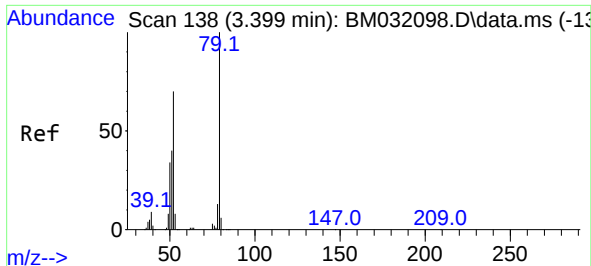


#2
1,4-Dioxane
Concen: 20.841 ng
RT: 3.022 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion: 88 Resp: 32348
Ion Ratio Lower Upper
88 100
58 74.5 50.4 75.6
43 33.8 22.2 33.2#





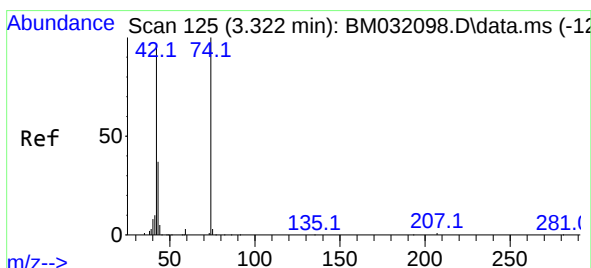
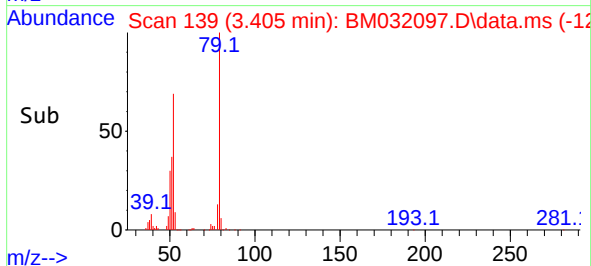
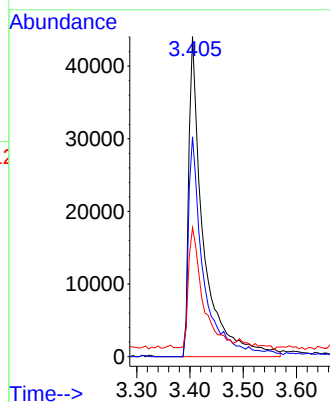
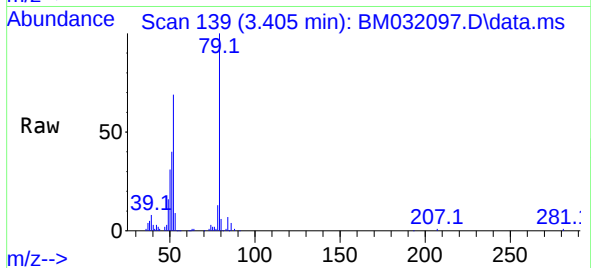
#3
Pyridine
Concen: 20.670 ng
RT: 3.405 min Scan# 139
Delta R.T. 0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion: 79 Resp: 84243
Ion Ratio Lower Upper
79 100
52 68.7 48.6 73.0
51 40.3 27.4 41.2

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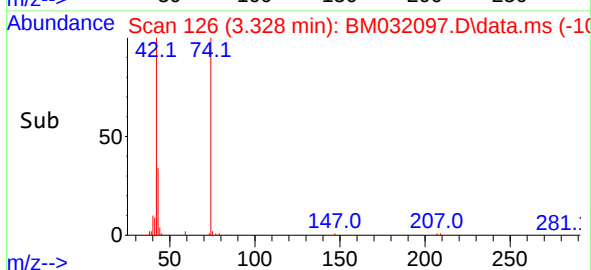
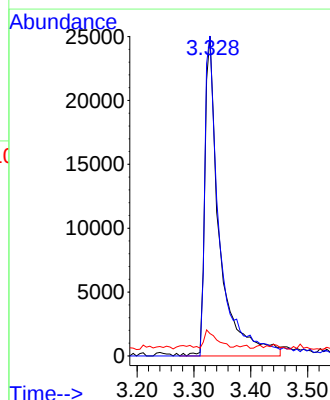
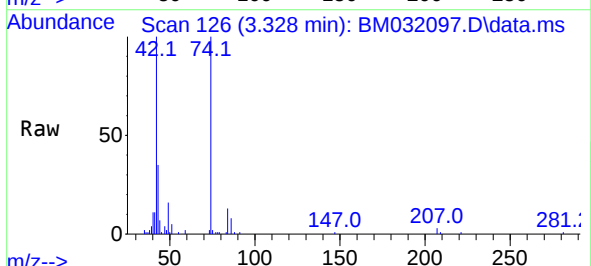
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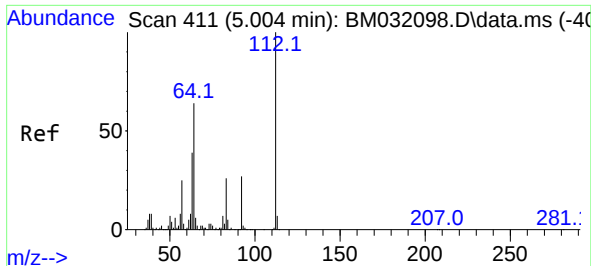
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#4
n-Nitrosodimethylamine
Concen: 20.362 ng
RT: 3.328 min Scan# 126
Delta R.T. 0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion: 42 Resp: 44632
Ion Ratio Lower Upper
42 100
74 100.1 99.5 149.3
44 7.0 57.3 85.9#





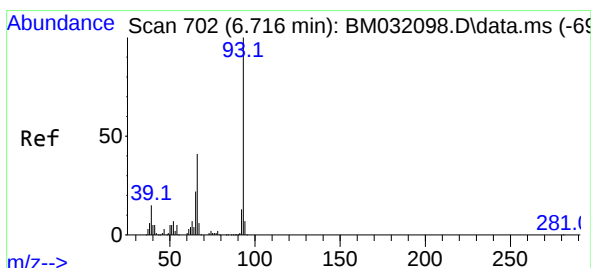
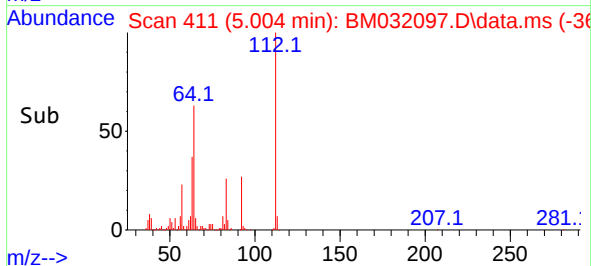
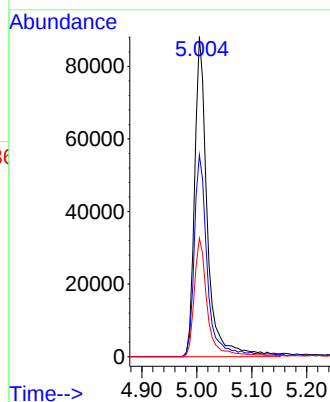
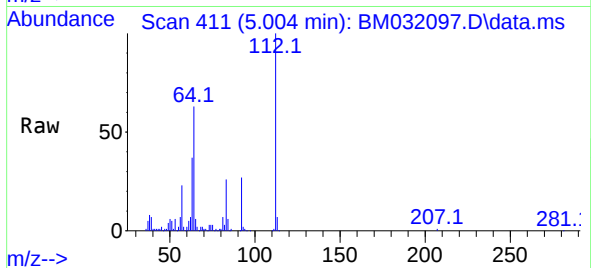
#5
2-Fluorophenol
Concen: 36.346 ng
RT: 5.004 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

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ClientSampleId :
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Tgt Ion: 112 Resp: 142034
Ion Ratio Lower Upper
112 100
64 63.1 53.7 80.5
63 37.0 33.9 50.9

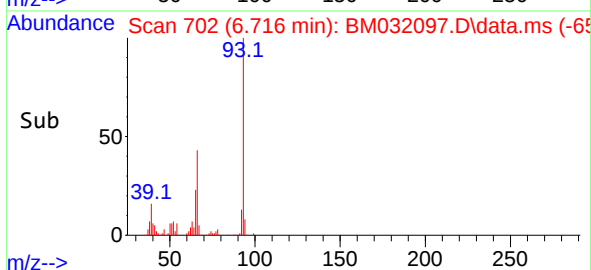
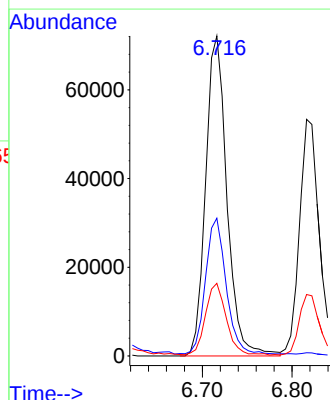
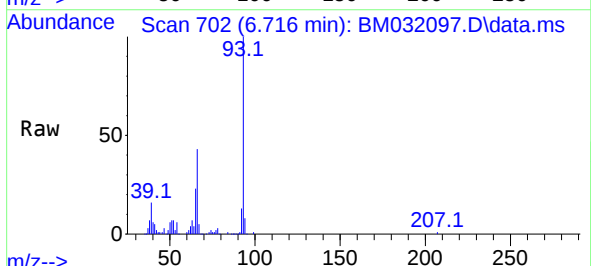
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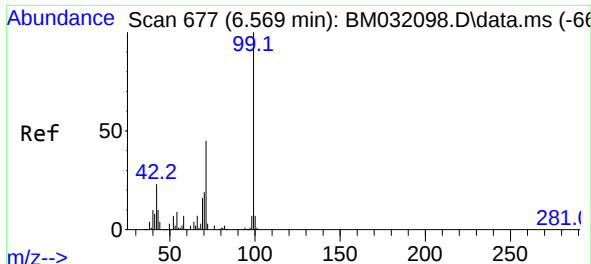
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#6
Aniline
Concen: 19.846 ng
RT: 6.716 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

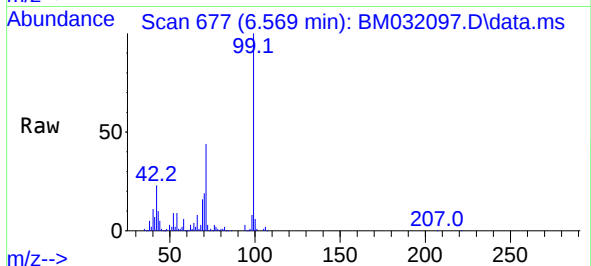
Tgt Ion: 93 Resp: 118840
Ion Ratio Lower Upper
93 100
66 43.1 35.3 52.9
65 22.7 18.7 28.1





#7
Phenol-d6
Concen: 38.300 ng
RT: 6.569 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

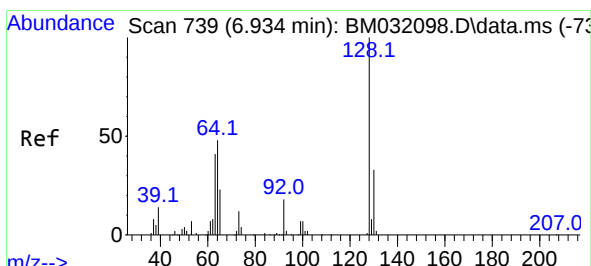
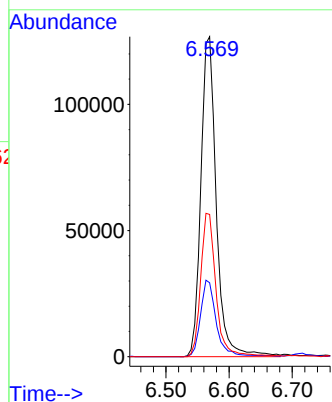
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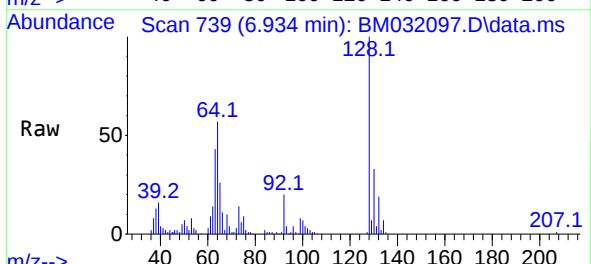
Tgt Ion:	99	Resp:	214609
Ion	Ratio	Lower	Upper
99	100		
42	23.1	23.0	34.6
71	44.5	37.8	56.8

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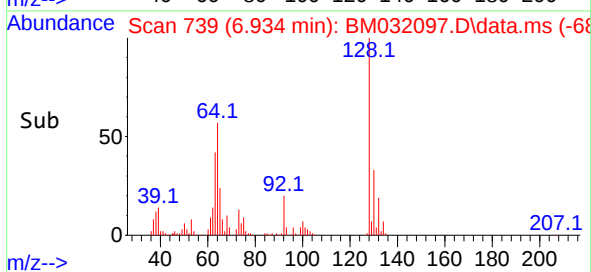
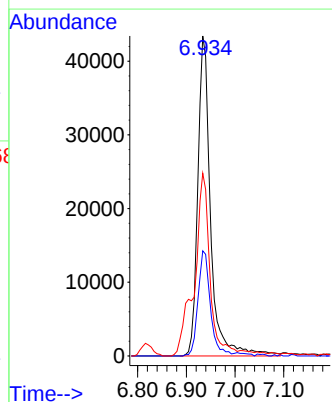
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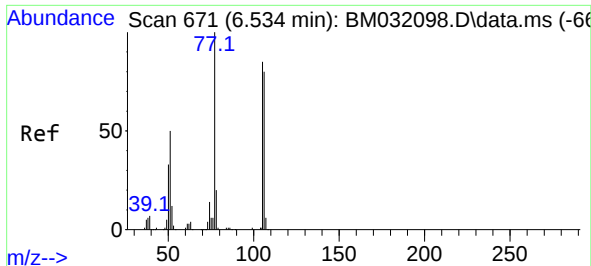


#8
2-Chlorophenol
Concen: 17.626 ng
RT: 6.934 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion:	128	Resp:	79769
Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	57.1	33.4	73.4





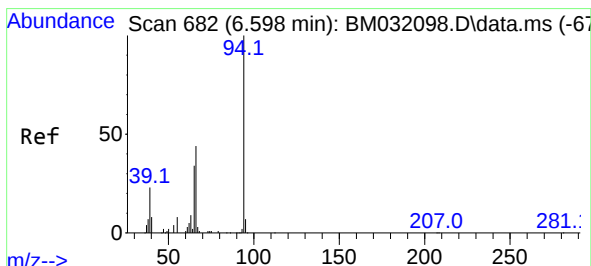
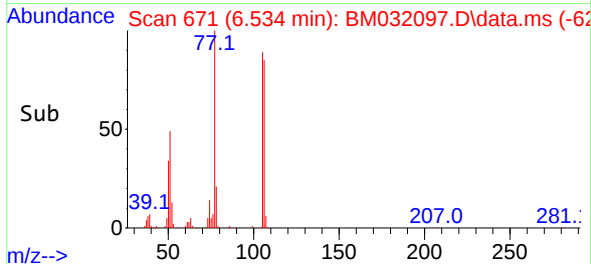
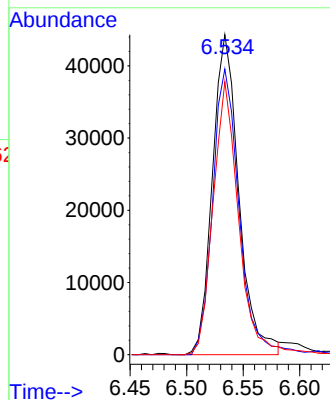
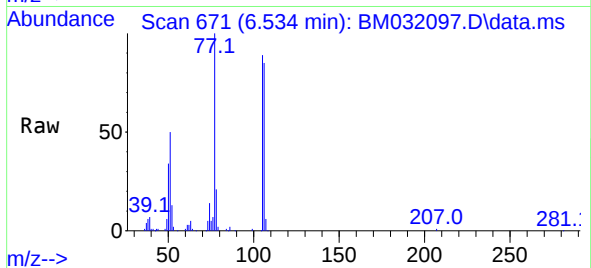
#9
Benzaldehyde
Concen: 21.015 ng m
RT: 6.534 min Scan# 671
Delta R.T. 0.000 min
Lab File: BM032097.D
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Tgt Ion: 77 Resp: 72221
Ion Ratio Lower Upper
77 100
105 89.2 68.9 108.9
106 85.3 61.2 101.2

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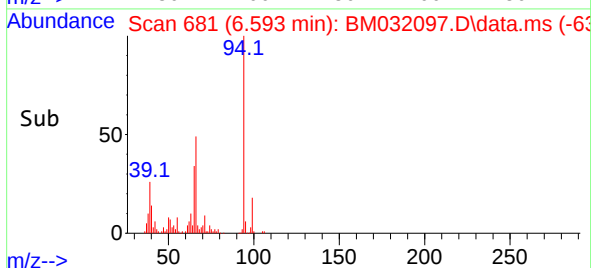
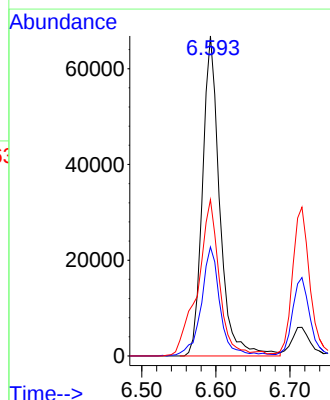
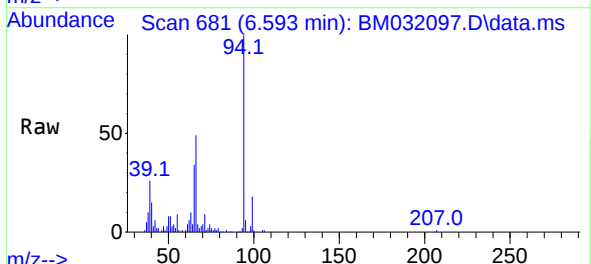
Manual Integrations
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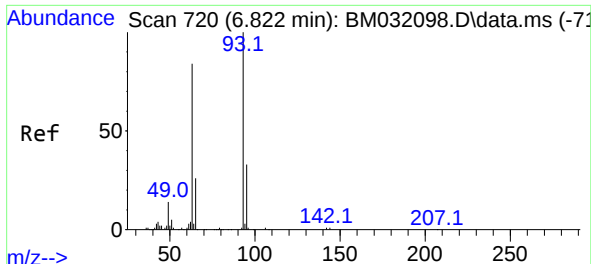
mohammad
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#10
Phenol
Concen: 19.484 ng
RT: 6.593 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion: 94 Resp: 108314
Ion Ratio Lower Upper
94 100
65 34.0 16.9 56.9
66 48.8 30.0 70.0





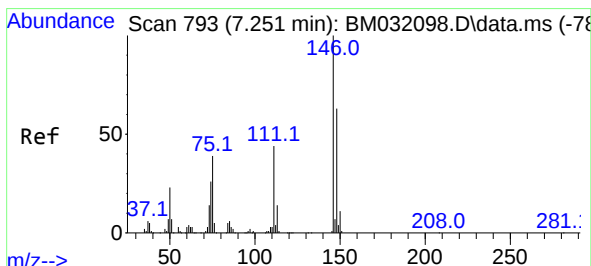
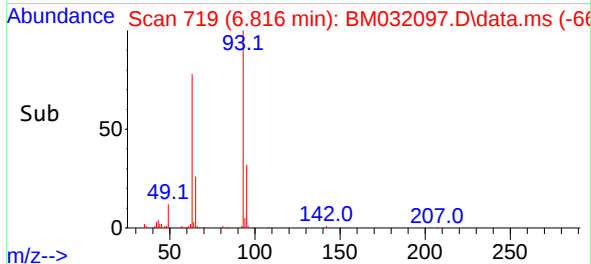
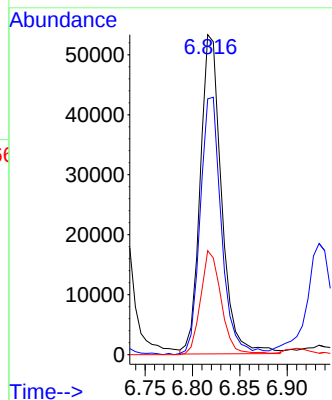
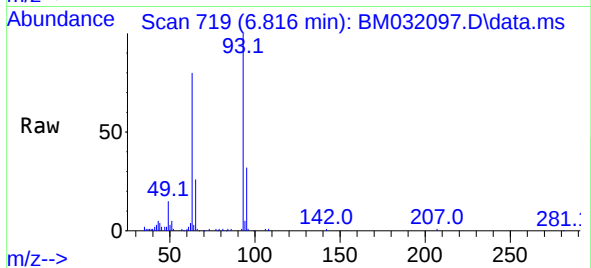
#11
bis(2-Chloroethyl)ether
Concen: 19.678 ng
RT: 6.816 min Scan# 719
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion: 93 Resp: 83489
Ion Ratio Lower Upper
93 100
63 80.0 63.7 103.7
95 32.5 12.4 52.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

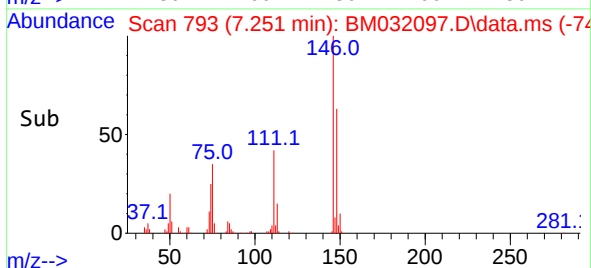
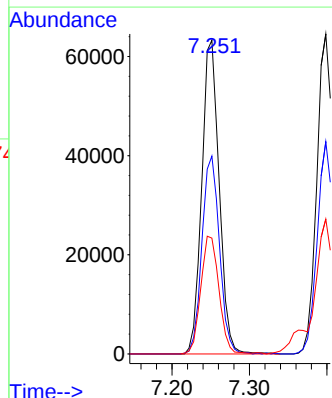
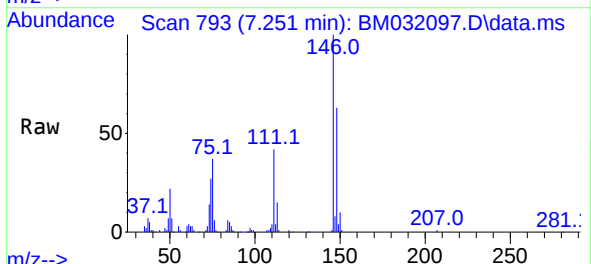
Manual Integrations
APPROVED

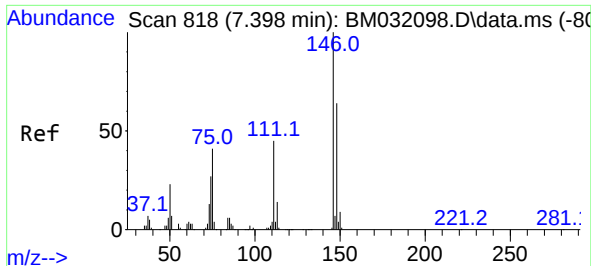
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#12
1,3-Dichlorobenzene
Concen: 20.568 ng
RT: 7.251 min Scan# 793
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion: 146 Resp: 98739
Ion Ratio Lower Upper
146 100
148 63.1 52.3 78.5
75 36.9 34.2 51.2





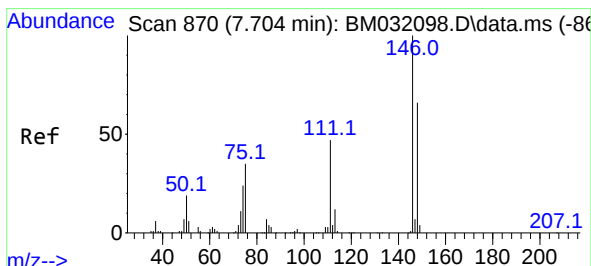
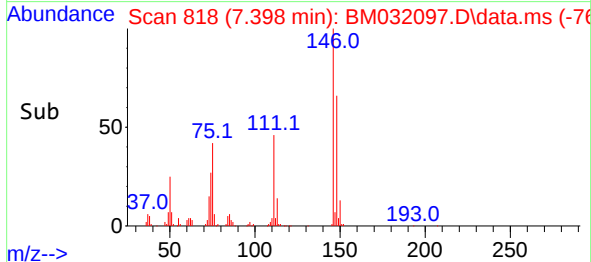
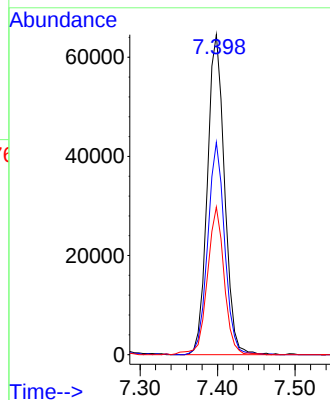
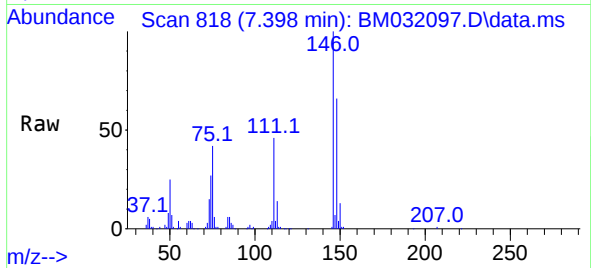
#13
1,4-Dichlorobenzene
Concen: 20.141 ng
RT: 7.398 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:	146	Resp:	99222
Ion Ratio	Lower	Upper	
146	100		
148	66.3	51.1	76.7
111	46.2	35.3	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

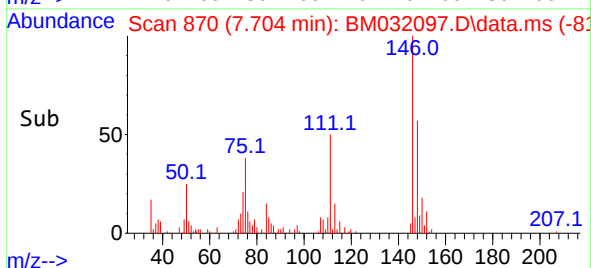
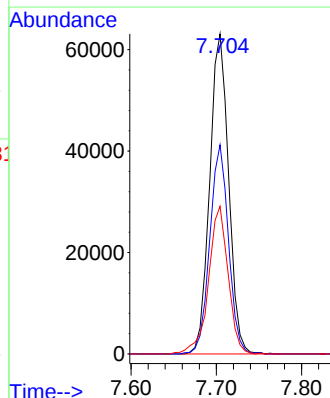
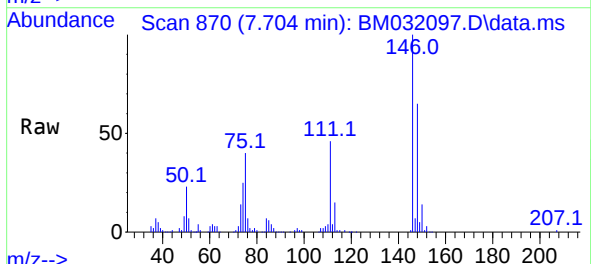
Manual Integrations
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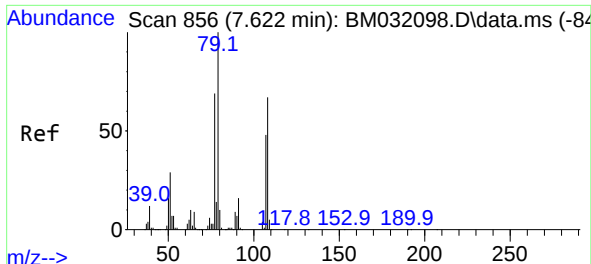
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#14
1,2-Dichlorobenzene
Concen: 20.381 ng
RT: 7.704 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:	146	Resp:	97135
Ion Ratio	Lower	Upper	
146	100		
148	65.3	51.7	77.5
111	46.2	38.2	57.2





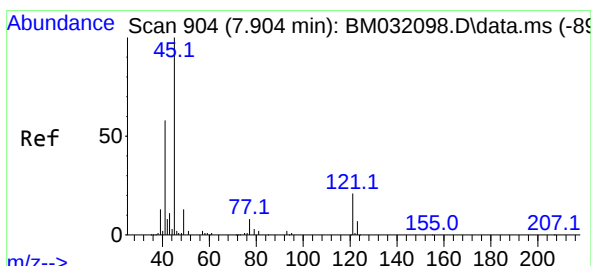
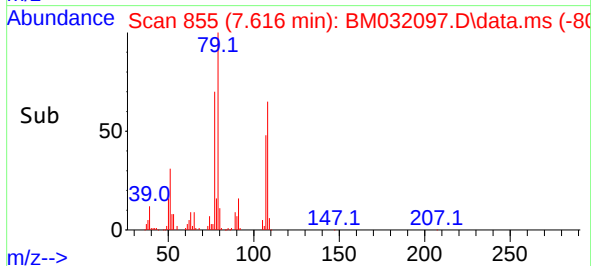
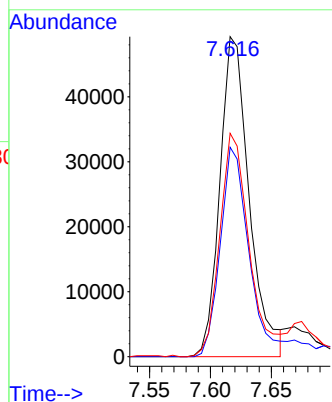
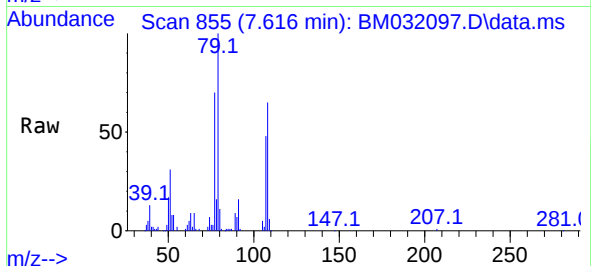
#15
Benzyl Alcohol
Concen: 19.545 ng
RT: 7.616 min Scan# 855
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:	79	Resp:	82573
Ion	Ratio	Lower	Upper
79	100		
108	65.4	53.6	80.4
77	69.8	57.7	86.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

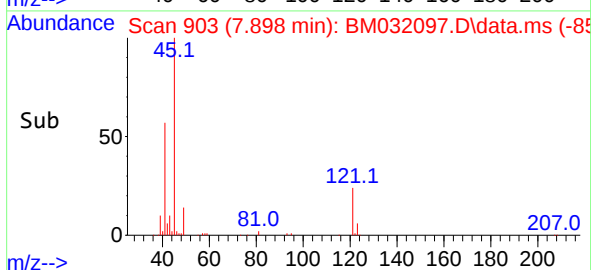
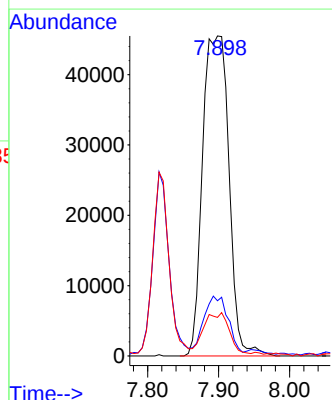
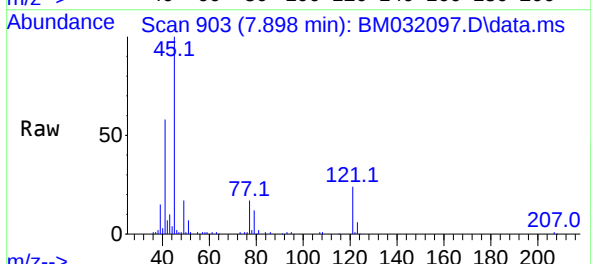
Manual Integrations
APPROVED

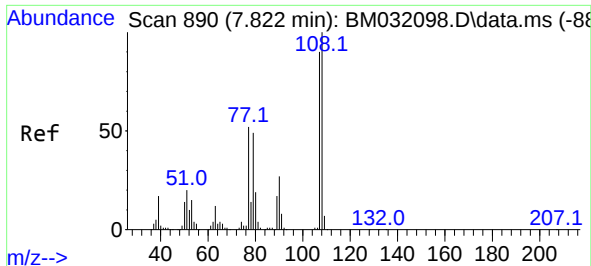
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.181 ng
RT: 7.898 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

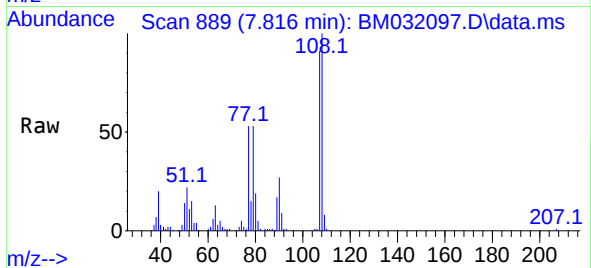
Tgt Ion:	45	Resp:	117560
Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	36.1
79	12.1	0.0	30.5





#17
2-Methylphenol
Concen: 19.234 ng
RT: 7.816 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

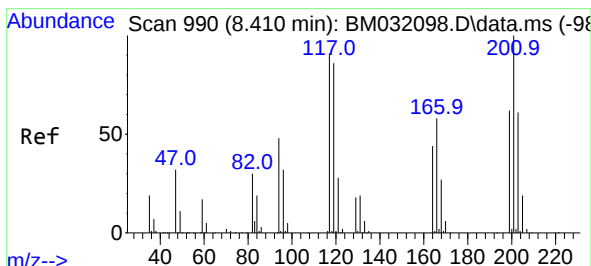
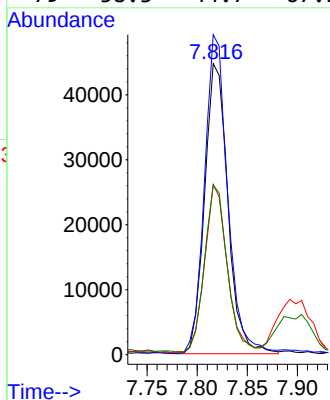
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



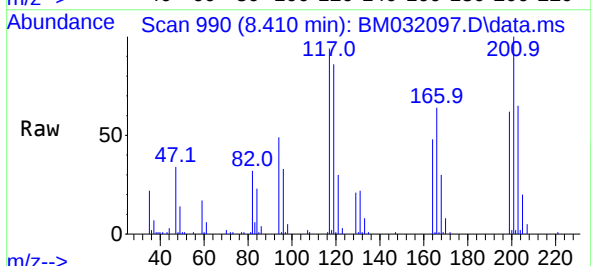
Tgt Ion:	107	Resp:	72379
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.9	131.9
77	58.4	48.2	72.2
79	58.3	44.7	67.1

Manual Integrations
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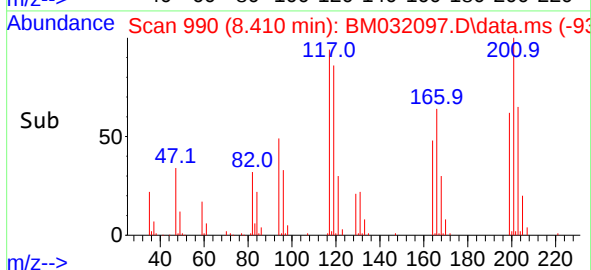
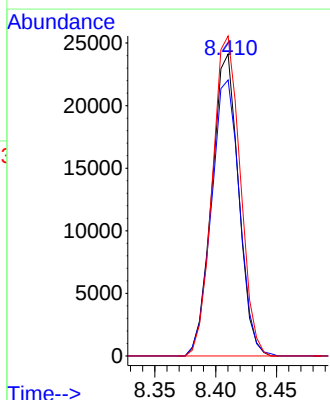
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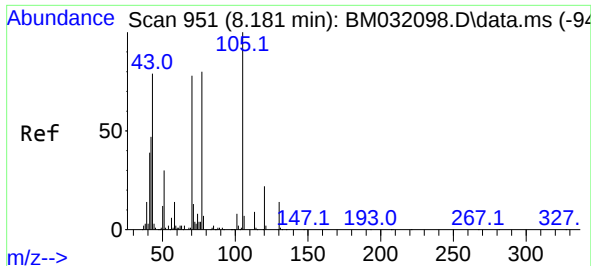


#18
Hexachloroethane
Concen: 19.182 ng
RT: 8.410 min Scan# 990
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



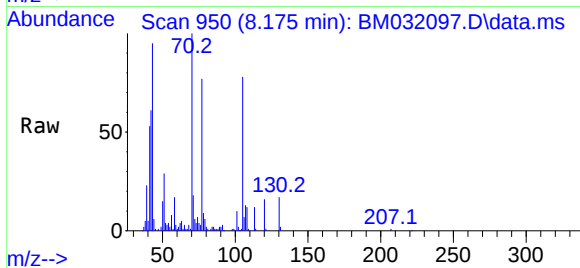
Tgt Ion:	117	Resp:	36879
Ion	Ratio	Lower	Upper
117	100		
119	91.4	77.7	116.5
201	106.0	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 19.309 ng
RT: 8.175 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

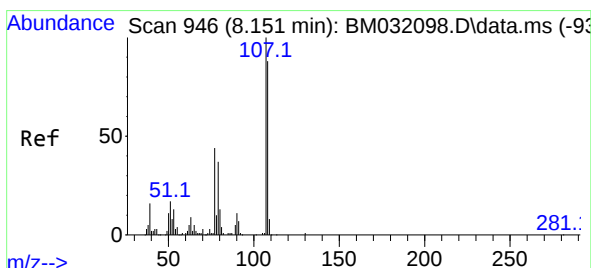
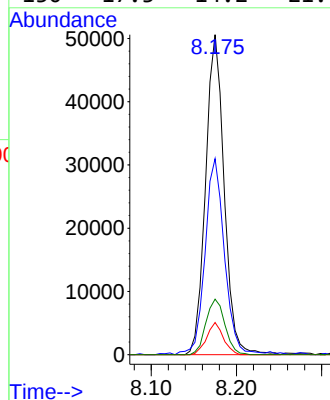
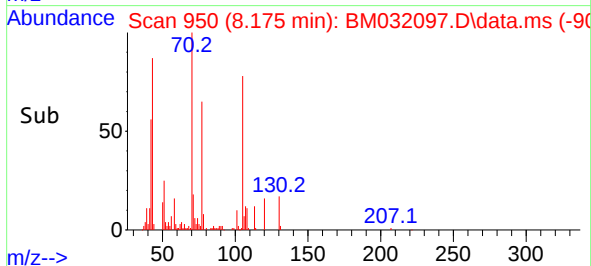
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



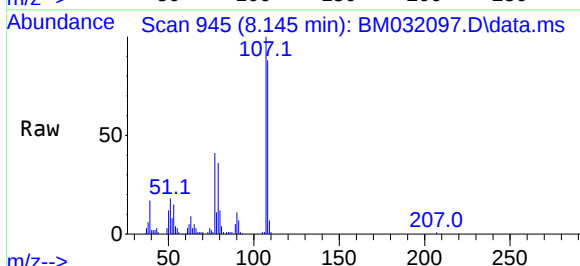
Tgt Ion: 70 Resp: 76666
Ion Ratio Lower Upper
70 100
42 61.2 56.3 84.5
101 10.1 7.8 11.6
130 17.3 14.2 21.4

Manual Integrations
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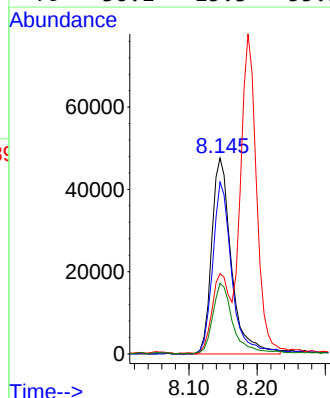
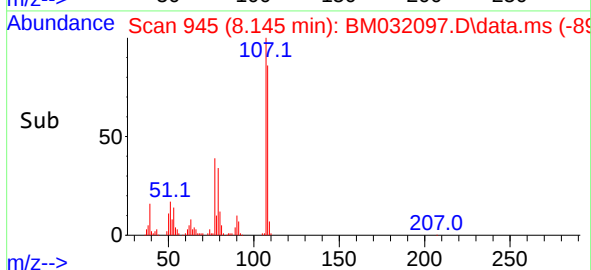
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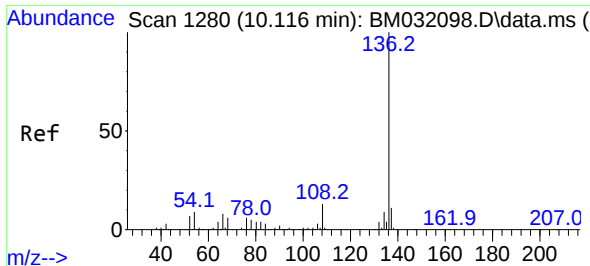


#20
3+4-Methylphenols
Concen: 18.405 ng
RT: 8.145 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



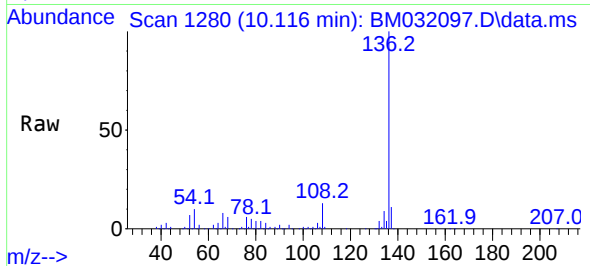
Tgt Ion: 107 Resp: 95670
Ion Ratio Lower Upper
107 100
108 87.8 67.6 107.6
77 41.0 21.9 61.9
79 36.1 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.116 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

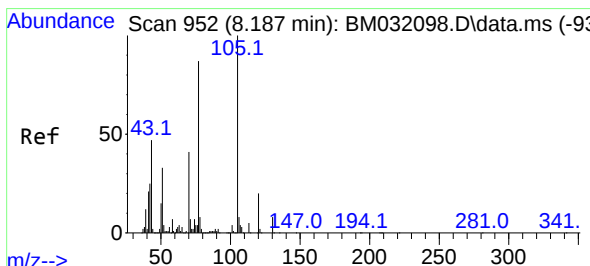
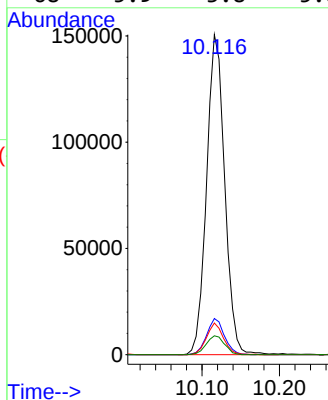
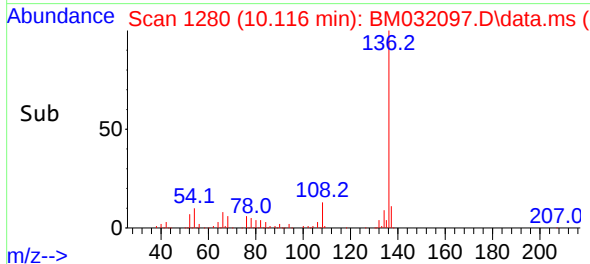
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



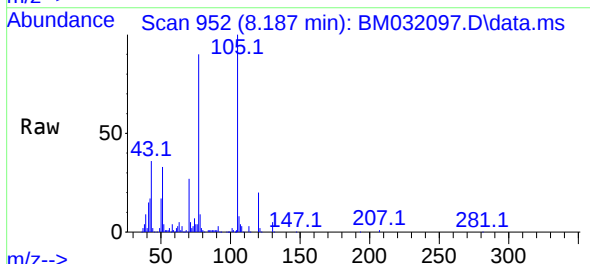
Tgt Ion:136 Resp: 244783
Ion Ratio Lower Upper
136 100
137 11.3 8.7 13.1
54 9.9 7.4 11.0
68 5.9 3.8 5.8#

Manual Integrations
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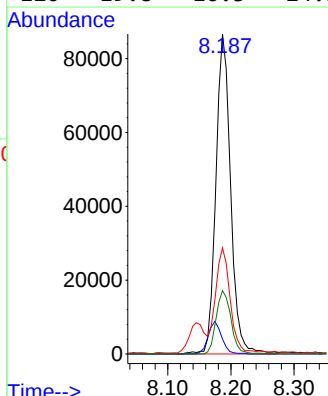
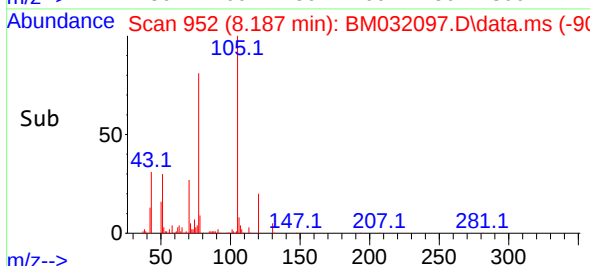
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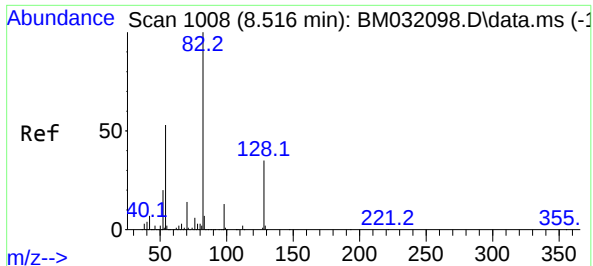


#22
Acetophenone
Concen: 21.176 ng
RT: 8.187 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



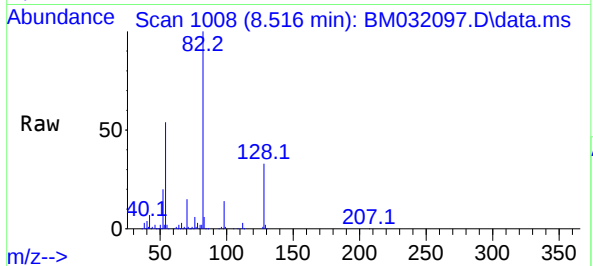
Tgt Ion:105 Resp: 140826
Ion Ratio Lower Upper
105 100
71 4.7 3.8 5.6
51 33.2 29.5 44.3
120 19.8 16.3 24.5





#23
Nitrobenzene-d5
Concen: 40.875 ng
RT: 8.516 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

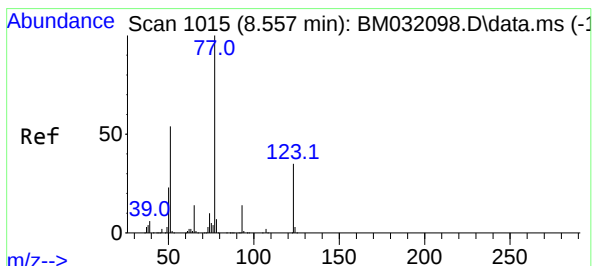
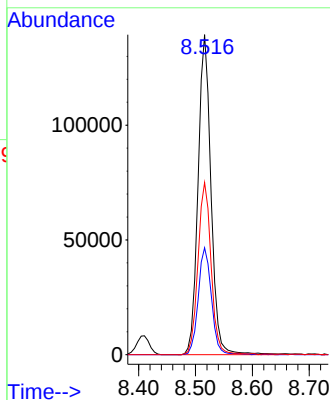
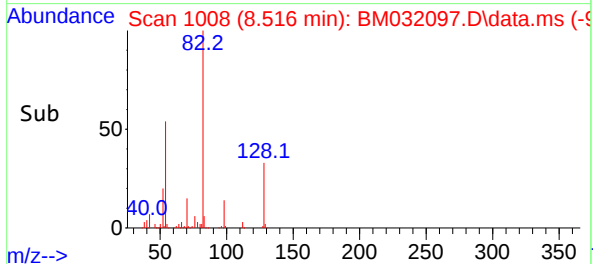
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



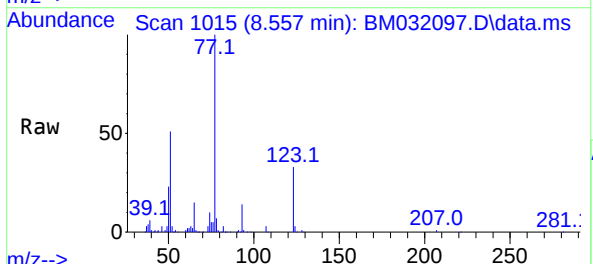
Tgt Ion: 82 Resp: 221193
Ion Ratio Lower Upper
82 100
128 33.4 29.0 43.6
54 53.8 45.8 68.8

Manual Integrations
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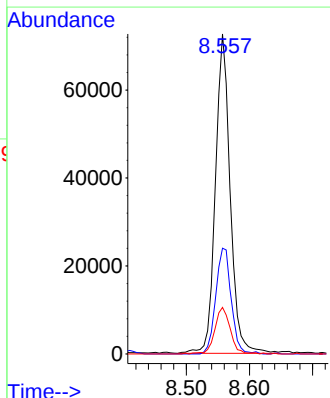
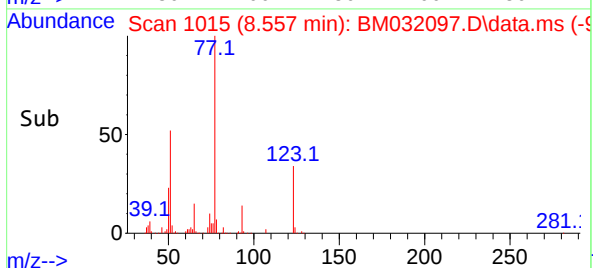
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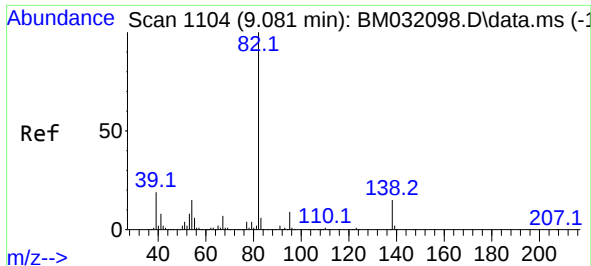


#24
Nitrobenzene
Concen: 21.460 ng
RT: 8.557 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



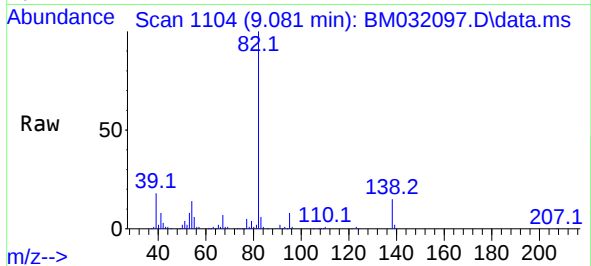
Tgt Ion: 77 Resp: 118055
Ion Ratio Lower Upper
77 100
123 33.1 30.1 45.1
65 14.6 11.7 17.5





#25
Isophorone
Concen: 21.356 ng
RT: 9.081 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

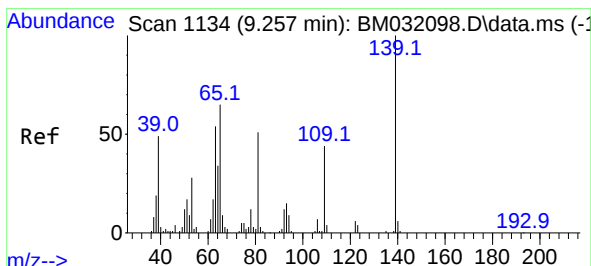
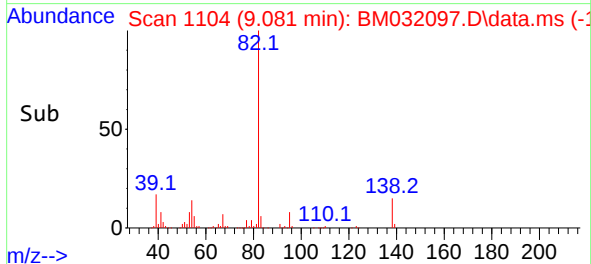
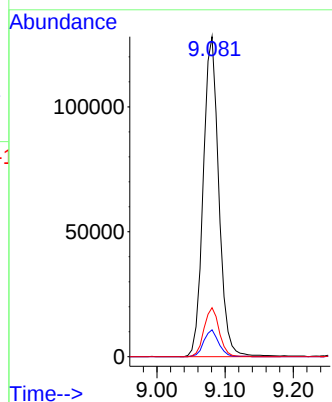
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



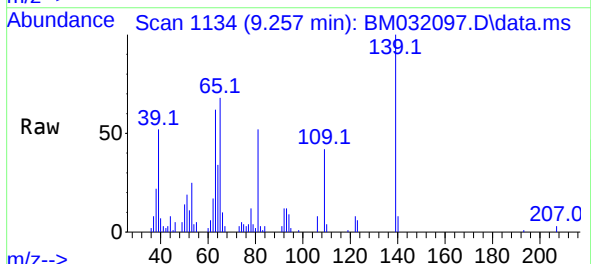
Tgt Ion: 82 Resp: 203366
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 15.3 12.4 18.6

Manual Integrations
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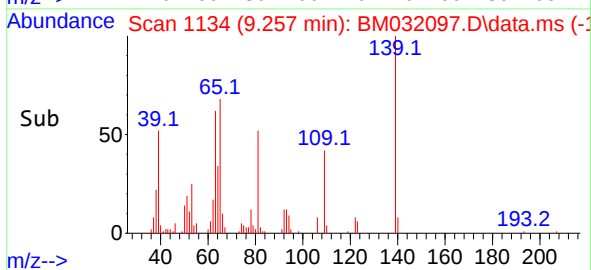
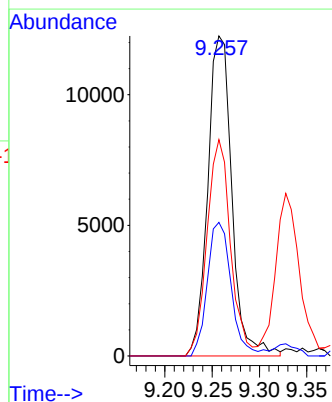
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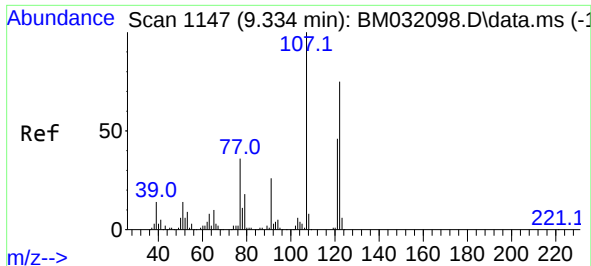


#26
2-Nitrophenol
Concen: 9.516 ng
RT: 9.257 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



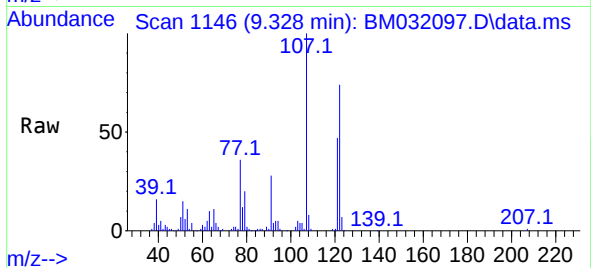
Tgt Ion: 139 Resp: 21664
Ion Ratio Lower Upper
139 100
109 41.8 34.8 52.2
65 67.6 59.9 89.9





#27
2,4-Dimethylphenol
Concen: 19.468 ng
RT: 9.328 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

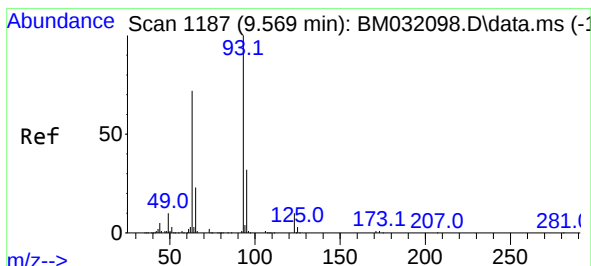
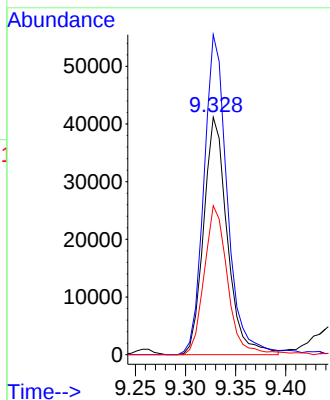
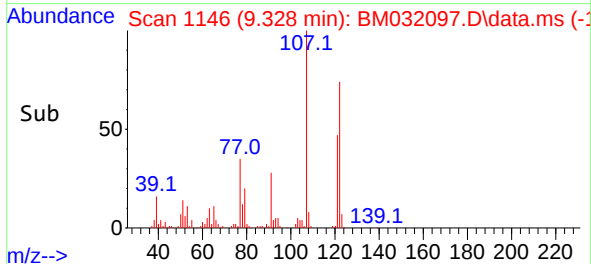
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



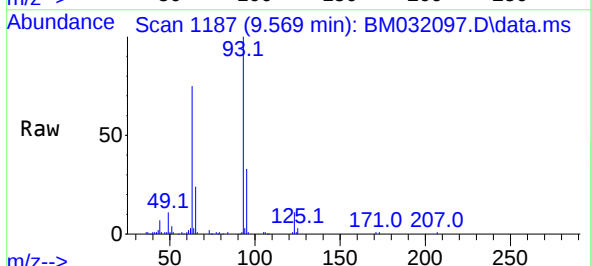
Tgt Ion:122 Resp: 67684
Ion Ratio Lower Upper
122 100
107 134.7 100.6 150.8
121 62.7 47.3 70.9

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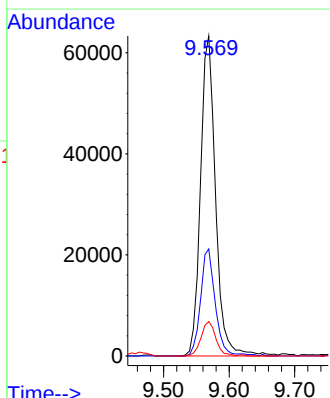
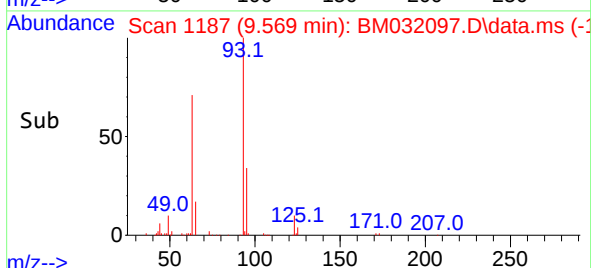
mohammad
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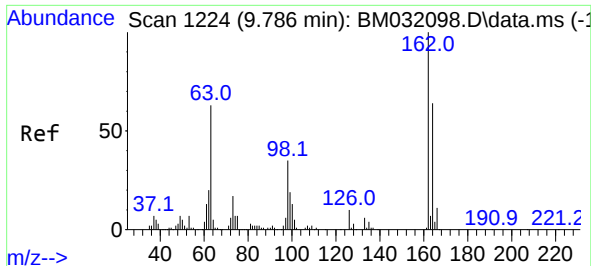


#28
bis(2-Chloroethoxy)methane
Concen: 20.267 ng
RT: 9.569 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion: 93 Resp: 101488
Ion Ratio Lower Upper
93 100
95 33.5 25.8 38.8
123 10.8 8.8 13.2





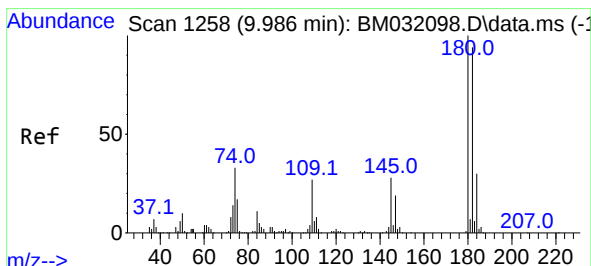
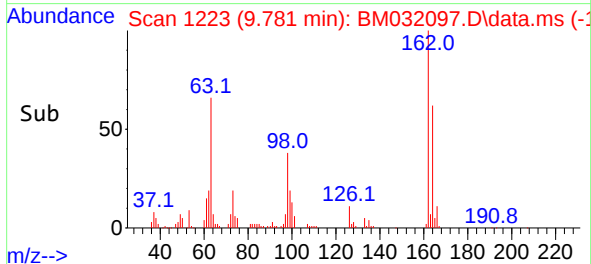
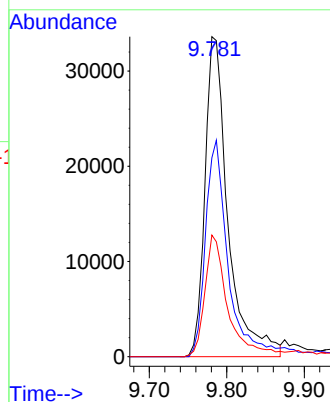
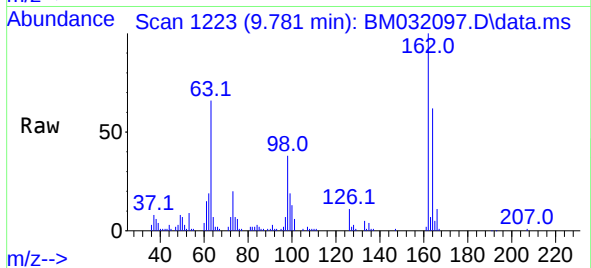
#29
2,4-Dichlorophenol
Concen: 17.778 ng
RT: 9.781 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:162 Resp: 69364
Ion Ratio Lower Upper
162 100
164 62.2 47.4 87.4
98 38.0 18.9 58.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

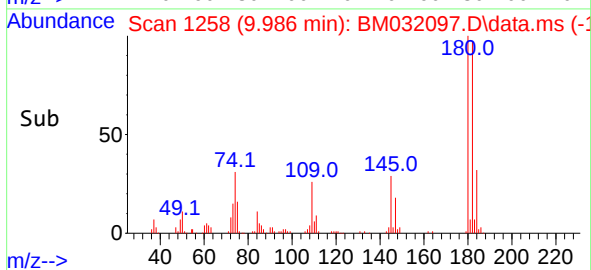
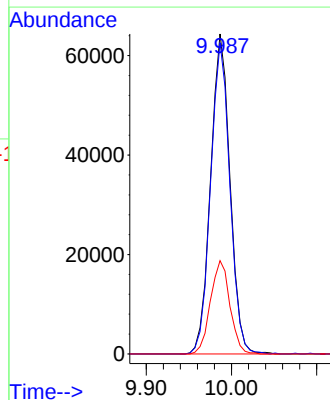
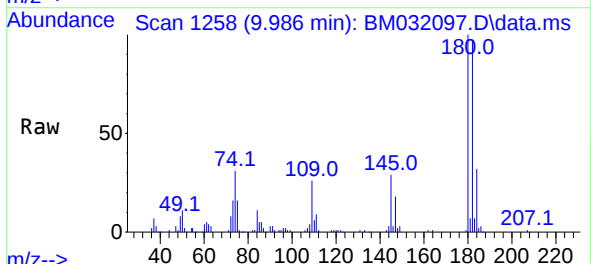
Manual Integrations
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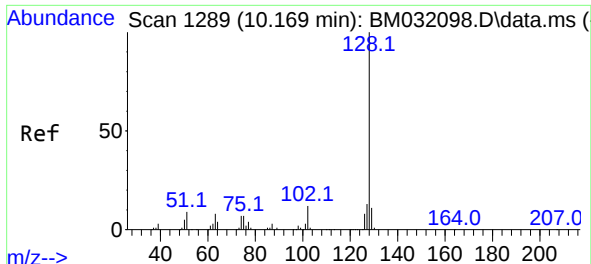
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#30
1,2,4-Trichlorobenzene
Concen: 23.954 ng
RT: 9.986 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

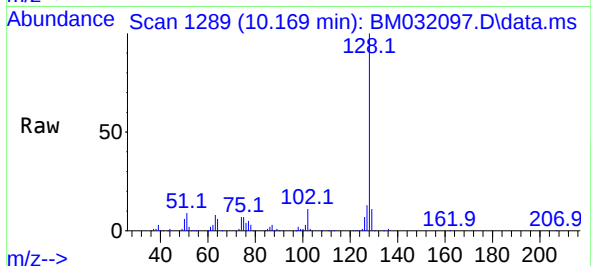
Tgt Ion:180 Resp: 102003
Ion Ratio Lower Upper
180 100
182 97.3 75.5 113.3
145 29.2 26.2 39.2





#31
Naphthalene
Concen: 20.420 ng
RT: 10.169 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

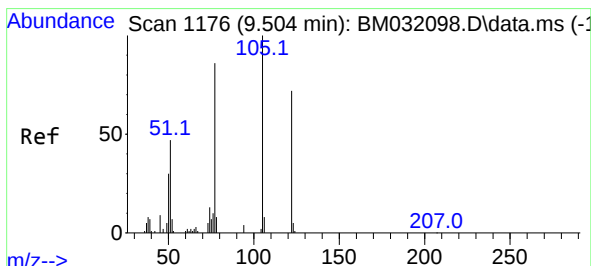
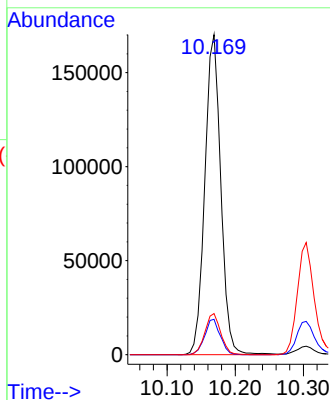
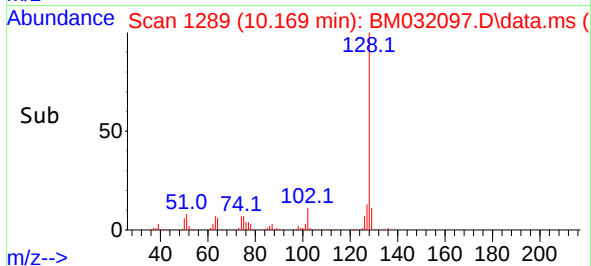
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



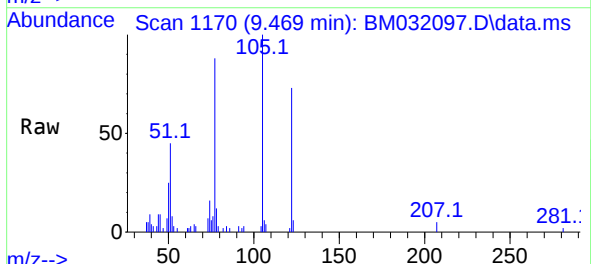
Tgt Ion:128 Resp: 276767
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 12.9 10.4 15.6

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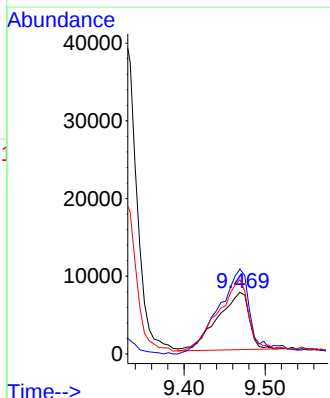
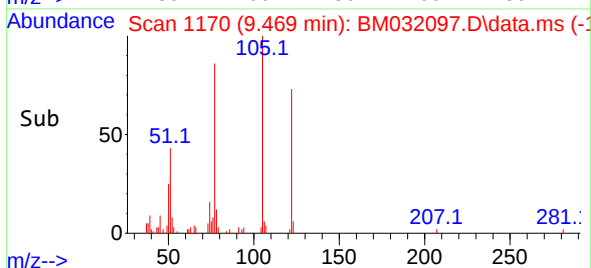
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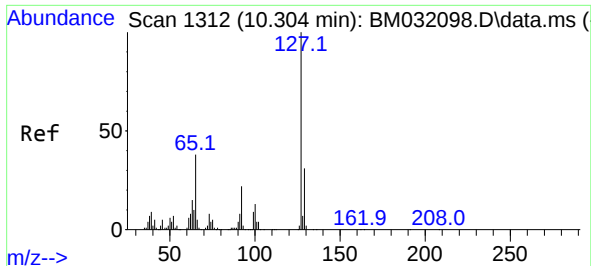


#32
Benzoic acid
Concen: 7.182 ng
RT: 9.469 min Scan# 1170
Delta R.T. -0.035 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

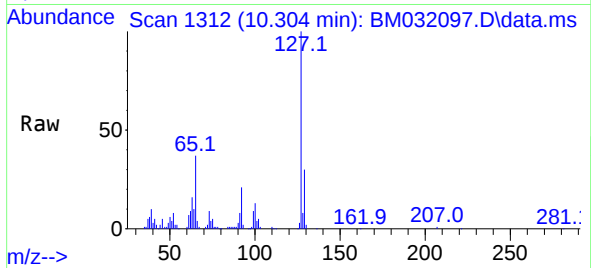


Tgt Ion:122 Resp: 20044
Ion Ratio Lower Upper
122 100
105 137.7 120.3 160.3
77 120.7 100.0 140.0

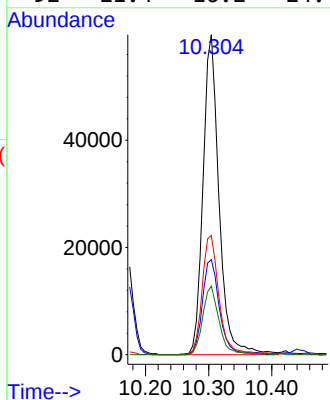




#33
4-Chloroaniline
Concen: 19.100 ng
RT: 10.304 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



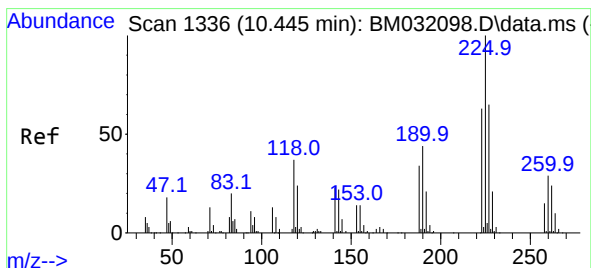
Tgt Ion:	127	Resp:	105289
Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.6	38.4
65	37.2	30.4	45.6
92	21.4	16.2	24.4



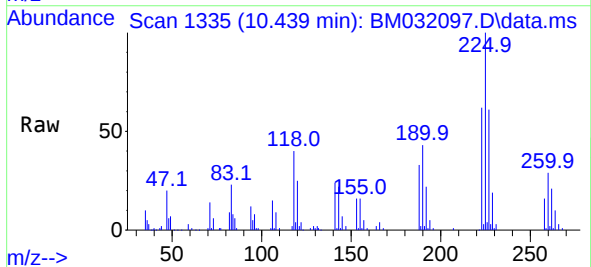
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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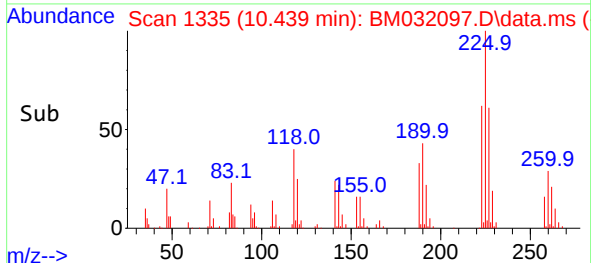
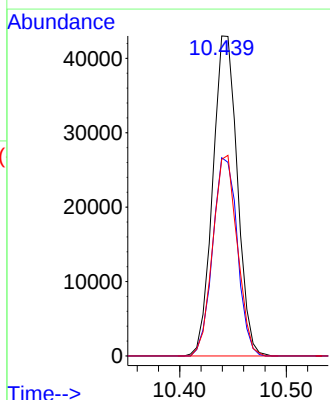
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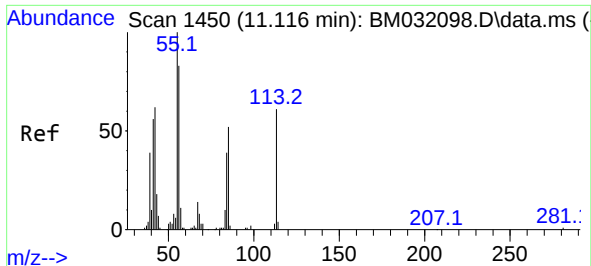


#34
Hexachlorobutadiene
Concen: 26.663 ng
RT: 10.439 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

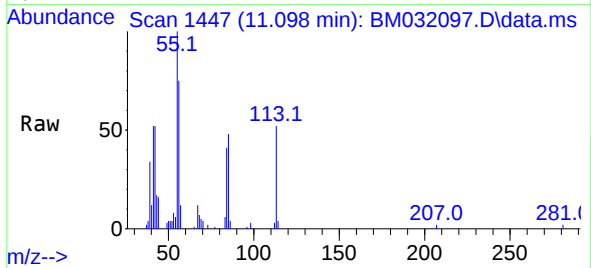


Tgt Ion:	225	Resp:	68803
Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.6	78.8
227	61.4	51.2	76.8

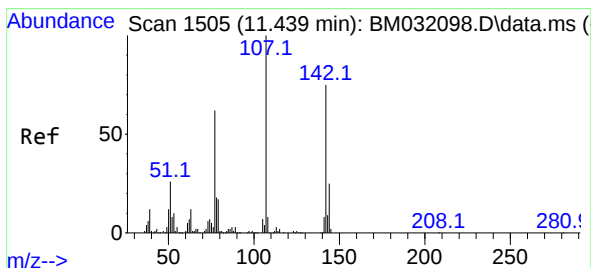
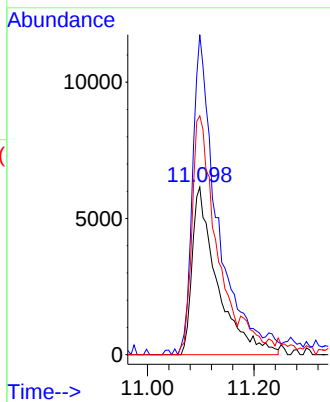
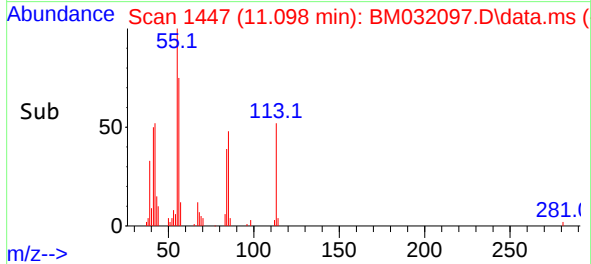




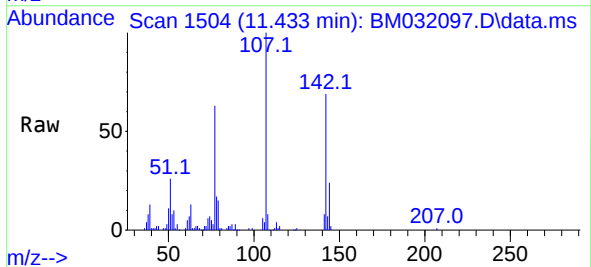
#35
Caprolactam
Concen: 16.519 ng
RT: 11.098 min Scan# 1447
Delta R.T. -0.018 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



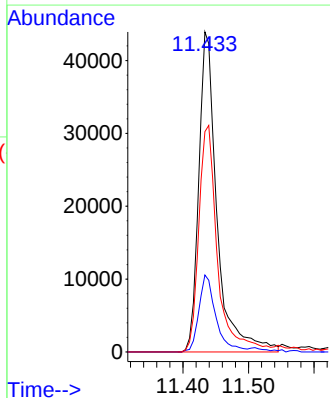
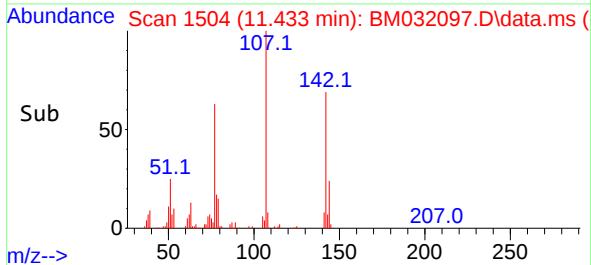
Tgt Ion:113 Resp: 20207
Ion Ratio Lower Upper
113 100
55 191.0 170.5 210.5
56 142.6 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 18.715 ng
RT: 11.433 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



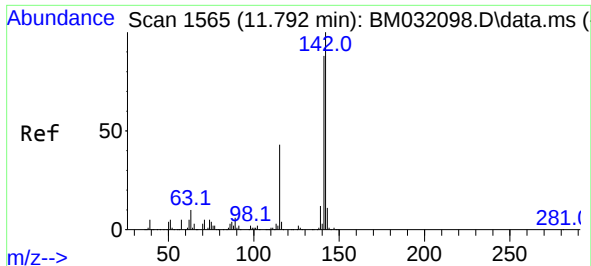
Tgt Ion:107 Resp: 85441
Ion Ratio Lower Upper
107 100
144 24.1 19.3 28.9
142 68.8 60.5 90.7



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

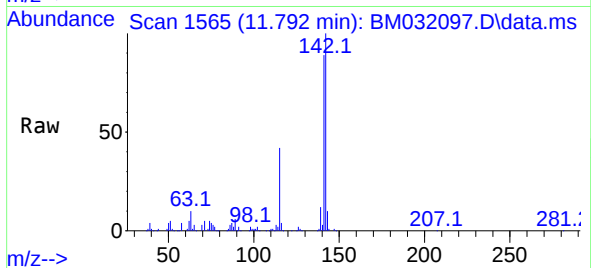
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#37
2-Methylnaphthalene
Concen: 20.229 ng
RT: 11.792 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

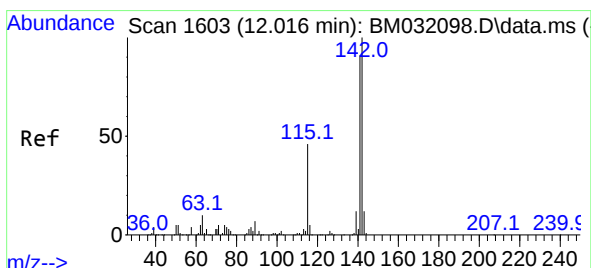
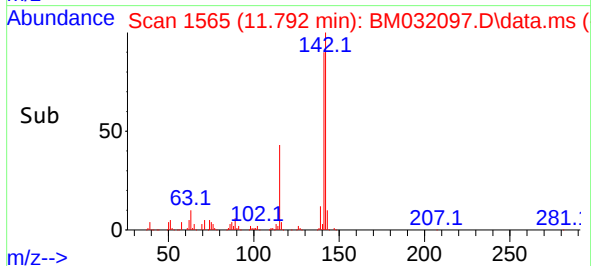
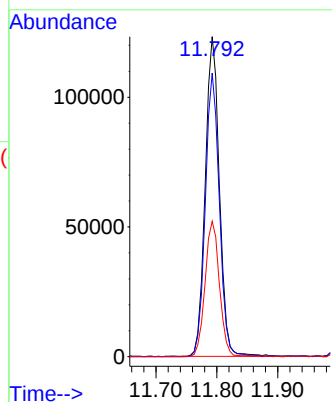
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



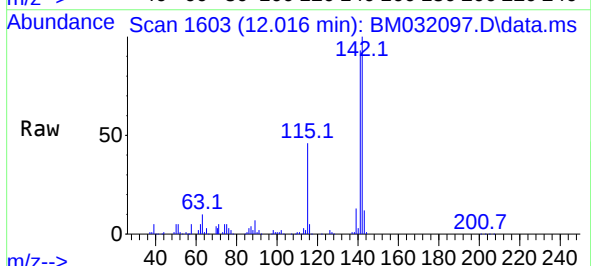
Tgt Ion:142 Resp: 198751
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 42.3 36.3 54.5

Manual Integrations
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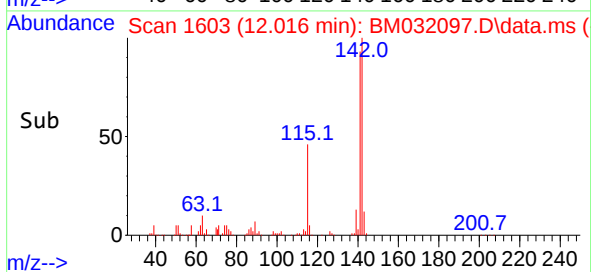
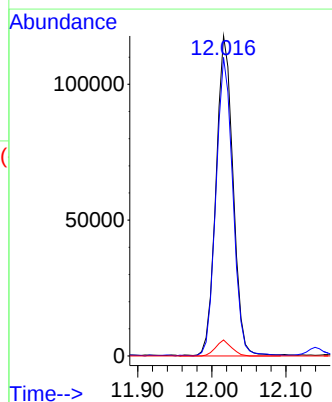
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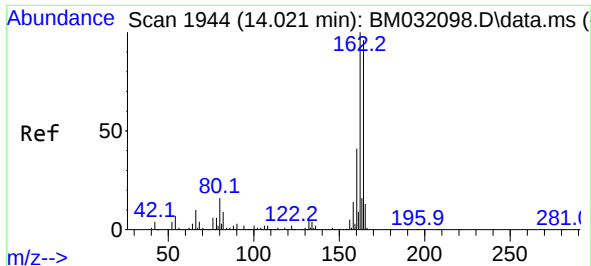


#38
1-Methylnaphthalene
Concen: 20.080 ng
RT: 12.016 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



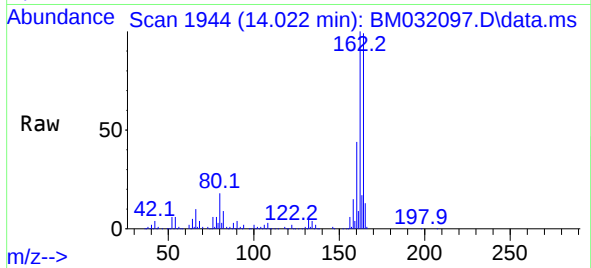
Tgt Ion:142 Resp: 188281
Ion Ratio Lower Upper
142 100
141 93.2 75.6 113.4
116 5.0 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.022 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

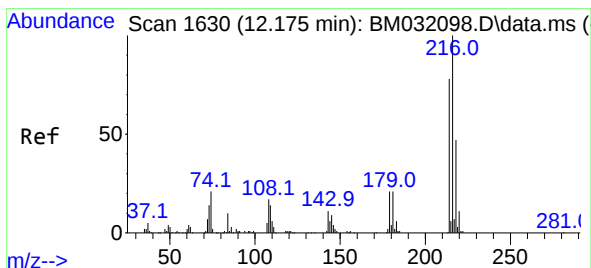
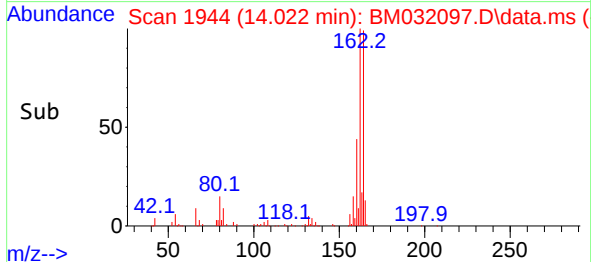
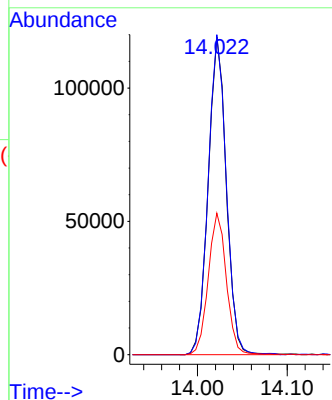
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



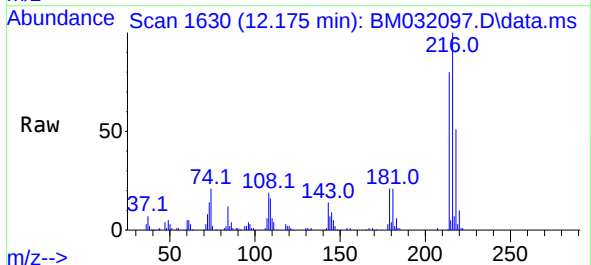
Tgt Ion:164 Resp: 166647
Ion Ratio Lower Upper
164 100
162 100.7 80.6 121.0
160 44.5 35.1 52.7

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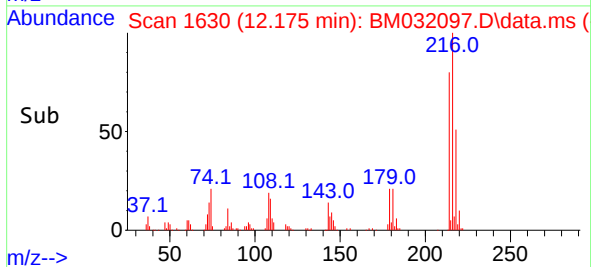
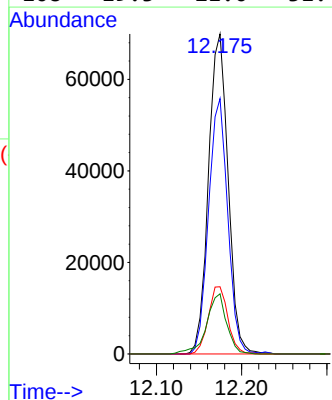
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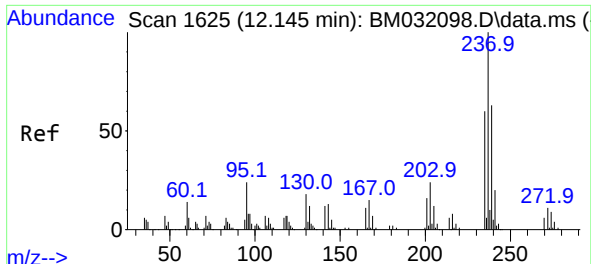


#40
1,2,4,5-Tetrachlorobenzene
Concen: 23.171 ng
RT: 12.175 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



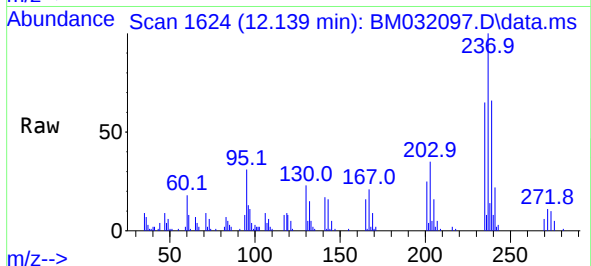
Tgt Ion:216 Resp: 111479
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.0 18.7 28.1
108 19.3 21.0 31.4#





#41
Hexachlorocyclopentadiene
Concen: 12.815 ng
RT: 12.139 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

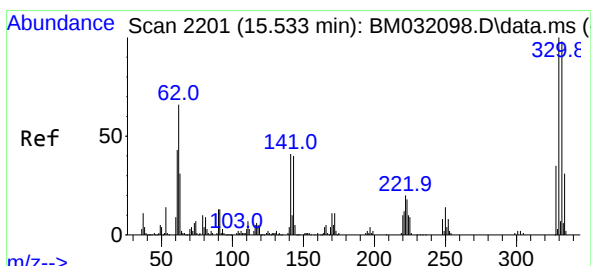
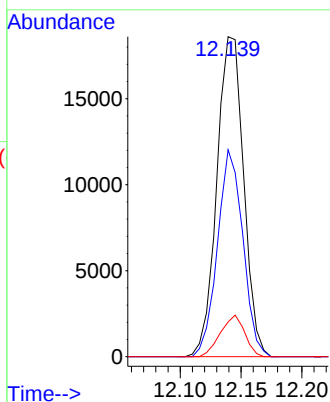
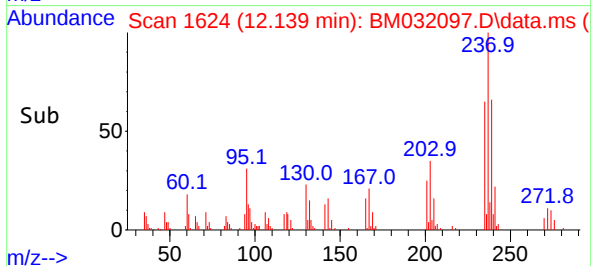
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



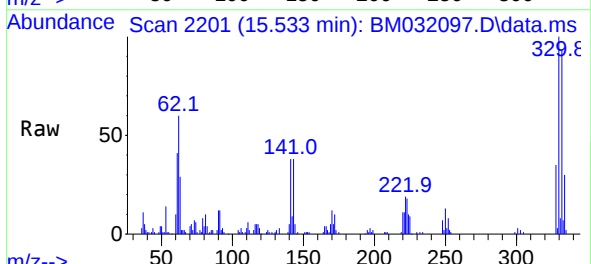
Tgt Ion: 237 Resp: 28566
Ion Ratio Lower Upper
237 100
235 64.6 44.4 84.4
272 10.9 0.0 31.4

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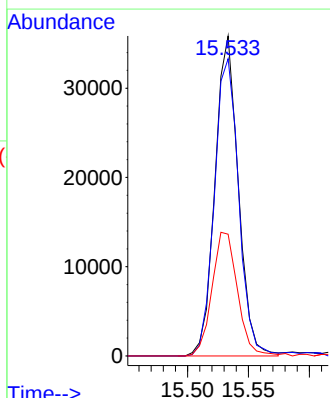
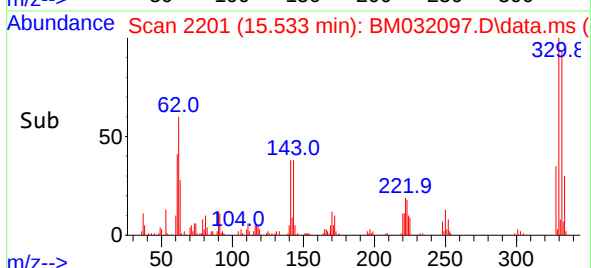
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9/9/2021 11:51:39 AM

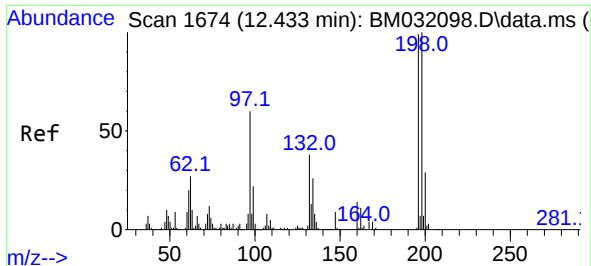


#42
2,4,6-Tribromophenol
Concen: 26.563 ng
RT: 15.533 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



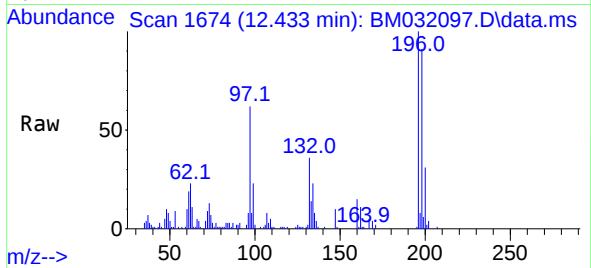
Tgt Ion: 330 Resp: 47785
Ion Ratio Lower Upper
330 100
332 96.9 75.7 113.5
141 42.4 50.7 76.1#





#43
2,4,6-Trichlorophenol
Concen: 12.242 ng
RT: 12.433 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

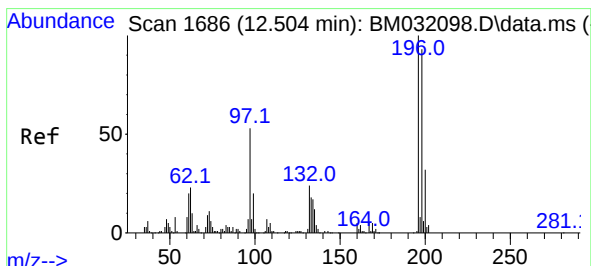
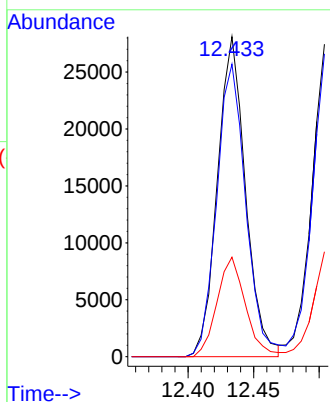
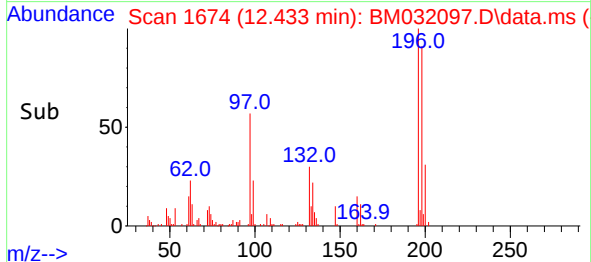
Instrument :
BNA_M
ClientSampled :
SSTDIC020



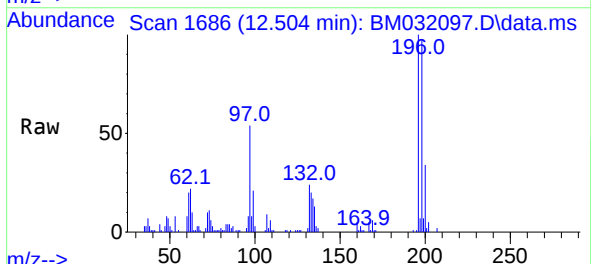
Tgt Ion:196 Resp: 41889
Ion Ratio Lower Upper
196 100
198 91.4 73.6 110.4
200 31.1 22.1 33.1

Manual Integrations
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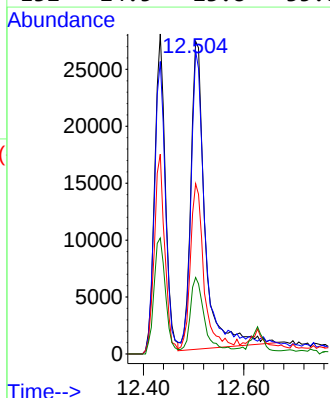
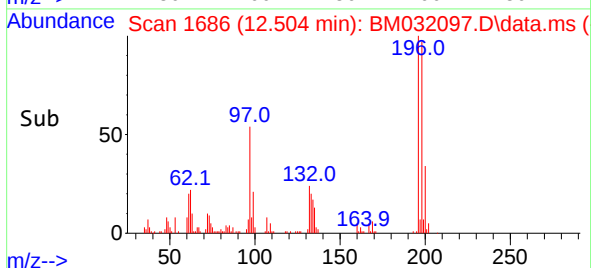
mohammad
9/9/2021 11:51:39 AM

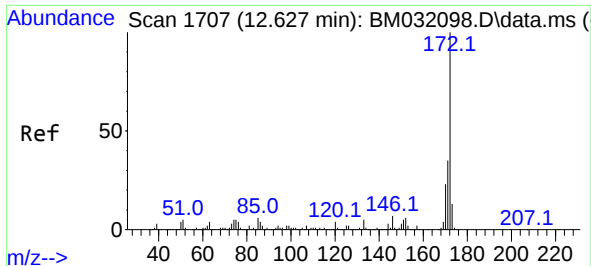


#44
2,4,5-Trichlorophenol
Concen: 14.397 ng
RT: 12.504 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



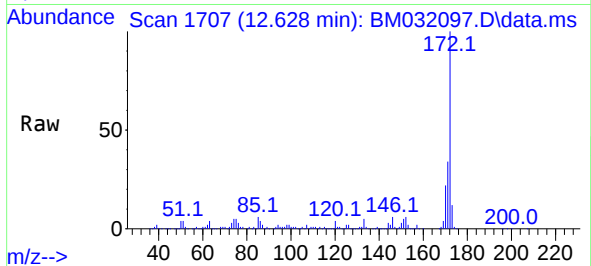
Tgt Ion:196 Resp: 53513
Ion Ratio Lower Upper
196 100
198 96.9 77.0 115.4
97 54.5 53.9 80.9
132 24.5 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 41.521 ng
RT: 12.628 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

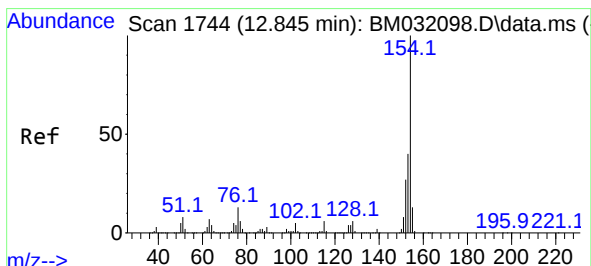
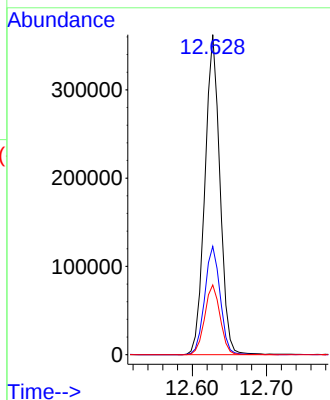
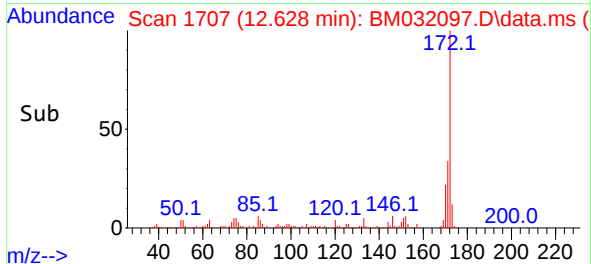
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



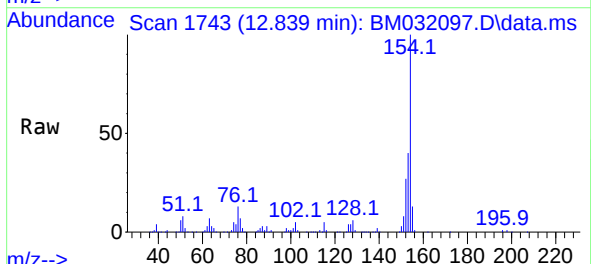
Tgt Ion:172 Resp: 511628
Ion Ratio Lower Upper
172 100
171 33.9 28.1 42.1
170 21.8 18.6 27.8

Manual Integrations
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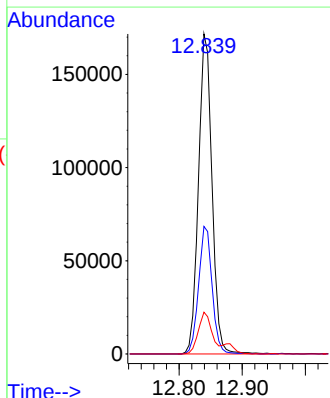
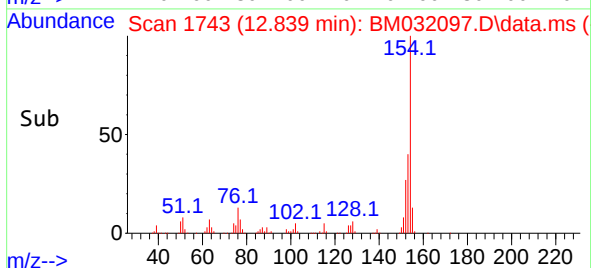
mohammad
9/9/2021 11:51:39 AM

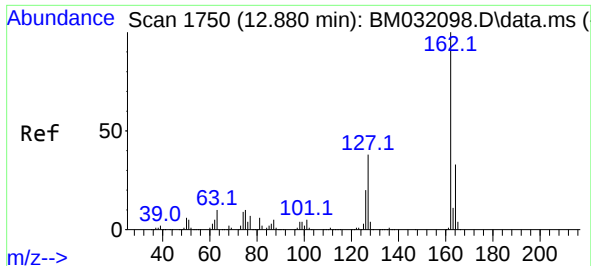


#46
1,1'-Biphenyl
Concen: 19.560 ng
RT: 12.839 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

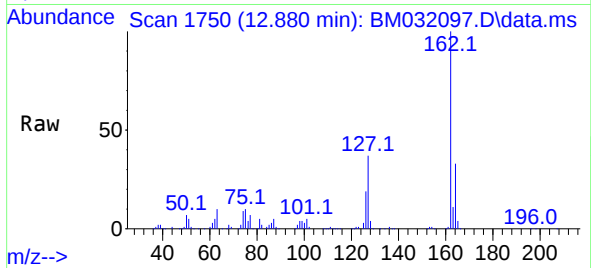


Tgt Ion:154 Resp: 255266
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 13.0 0.0 33.5

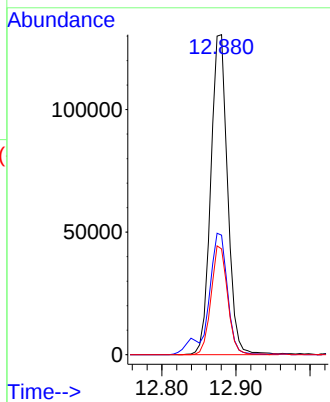
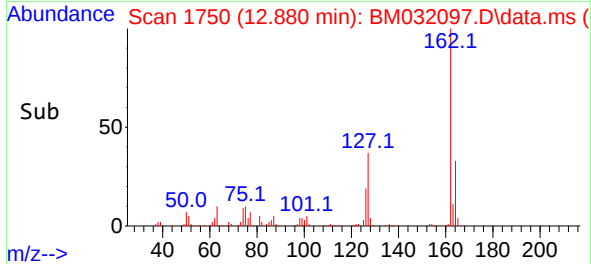




#47
2-Chloronaphthalene
Concen: 19.991 ng
RT: 12.880 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



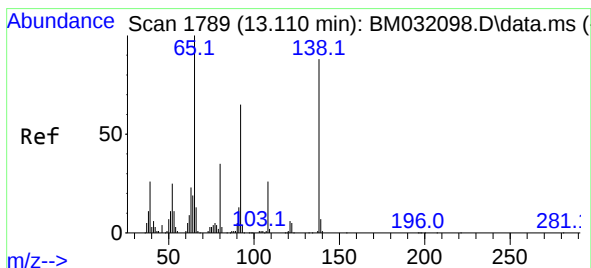
Tgt Ion:162 Resp: 205625
Ion Ratio Lower Upper
162 100
127 37.4 33.2 49.8
164 33.1 25.7 38.5



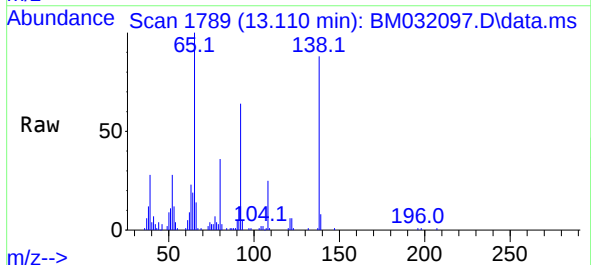
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Manual Integrations
APPROVED

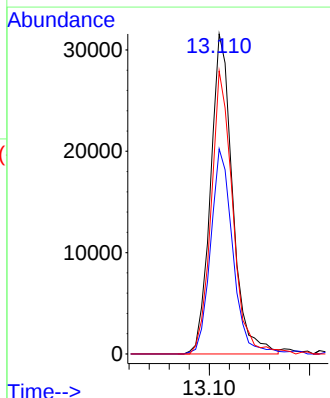
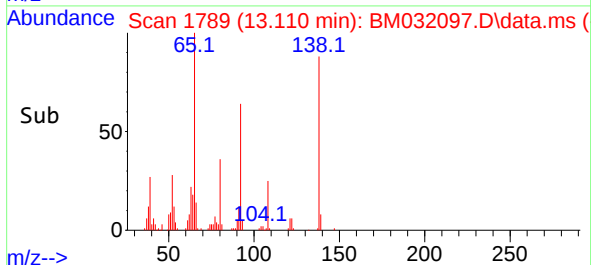
mohammad
9/9/2021 11:51:39 AM

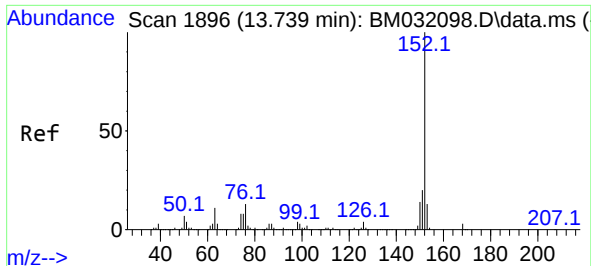


#48
2-Nitroaniline
Concen: 14.664 ng
RT: 13.110 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



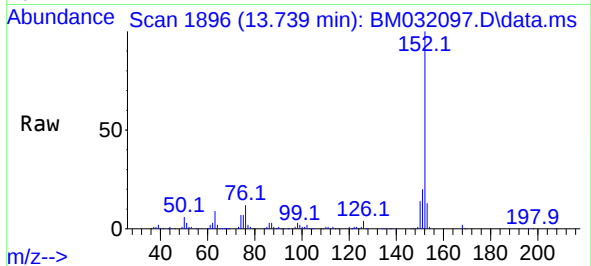
Tgt Ion: 65 Resp: 48207
Ion Ratio Lower Upper
65 100
92 64.1 51.2 76.8
138 88.5 66.8 100.2





#49
Acenaphthylene
Concen: 19.082 ng
RT: 13.739 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

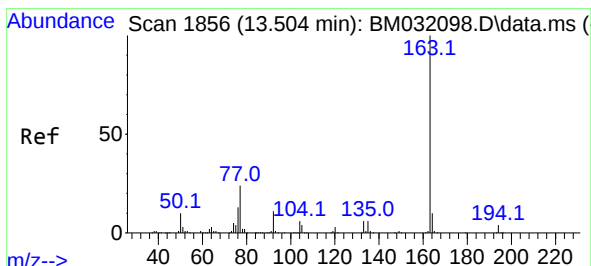
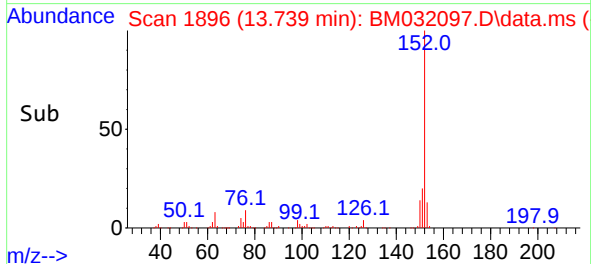
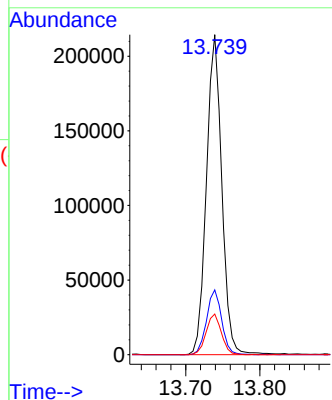
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



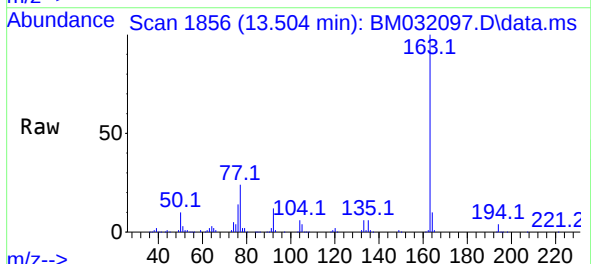
Tgt Ion:152 Resp: 310095
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 12.7 10.6 15.8

Manual Integrations
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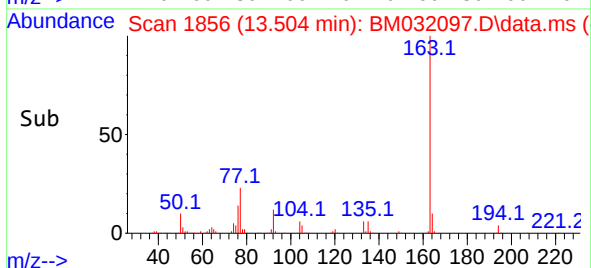
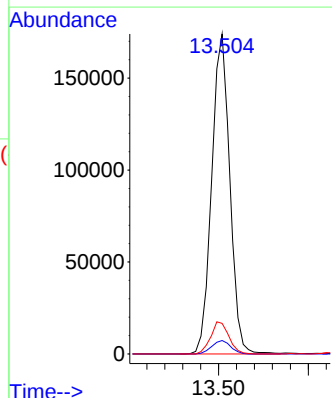
mohammad
9/9/2021 11:51:39 AM

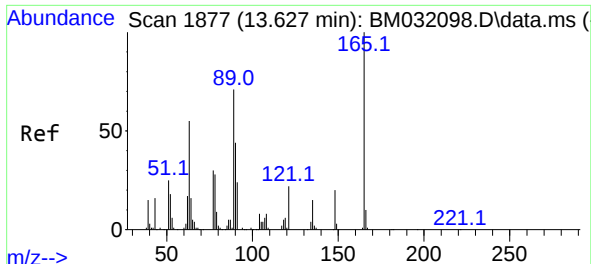


#50
Dimethylphthalate
Concen: 18.915 ng
RT: 13.504 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion:163 Resp: 243570
Ion Ratio Lower Upper
163 100
194 4.2 2.9 4.3
164 9.5 8.0 12.0





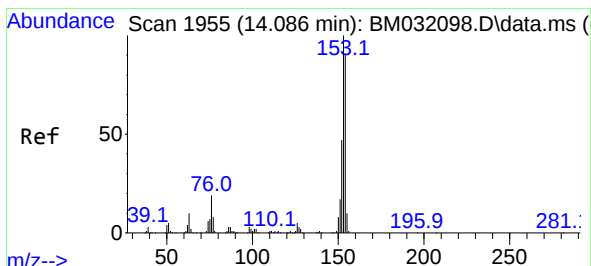
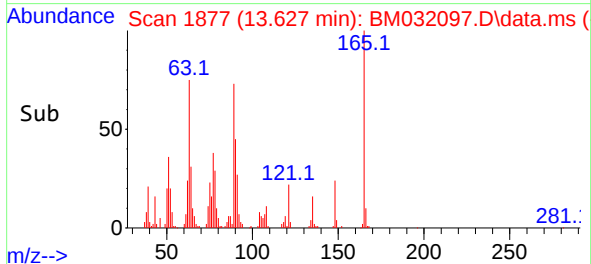
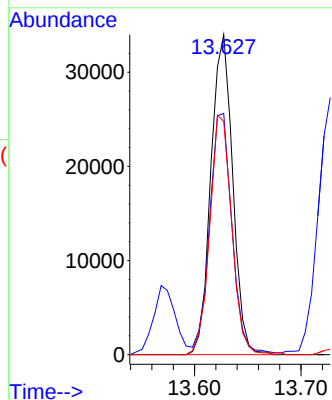
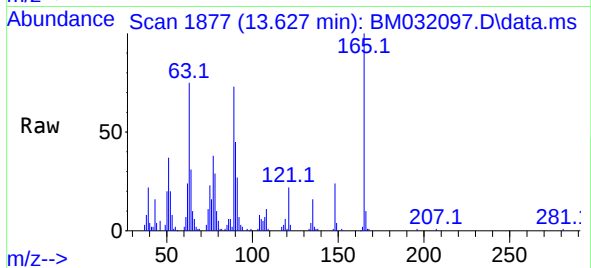
#51
2,6-Dinitrotoluene
Concen: 16.668 ng
RT: 13.627 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:165 Resp: 48153
Ion Ratio Lower Upper
165 100
63 75.4 72.4 108.6
89 72.9 69.3 103.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

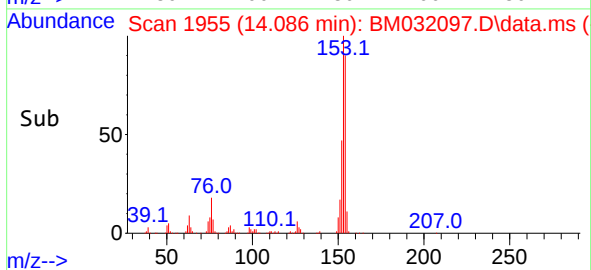
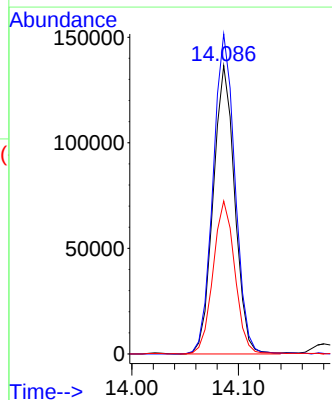
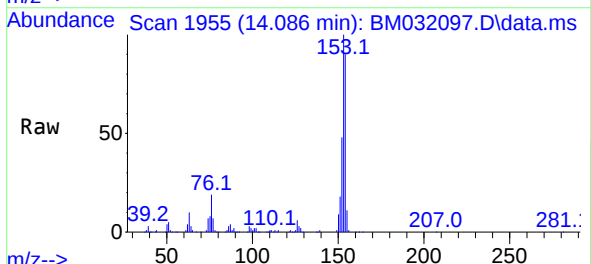
Manual Integrations
APPROVED

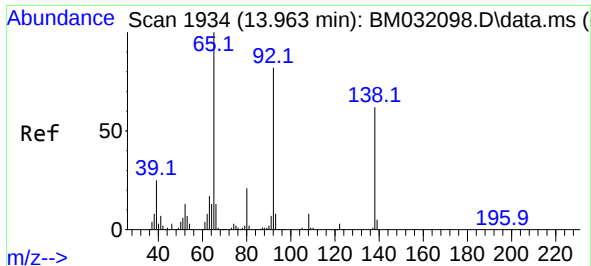
mohammad
9/9/2021 11:51:39 AM



#52
Acenaphthene
Concen: 19.240 ng
RT: 14.086 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

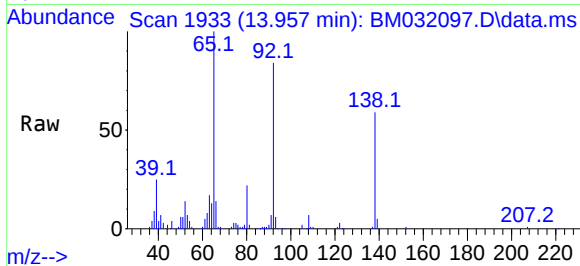
Tgt Ion:154 Resp: 191688
Ion Ratio Lower Upper
154 100
153 111.0 92.4 138.6
152 53.0 43.7 65.5





#53
3-Nitroaniline
Concen: 14.524 ng
RT: 13.957 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

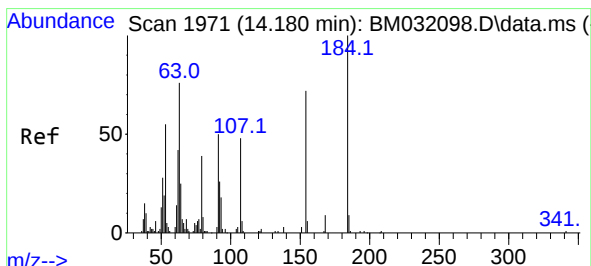
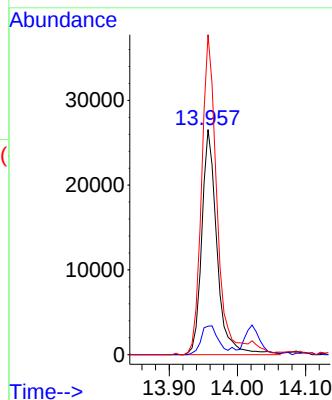
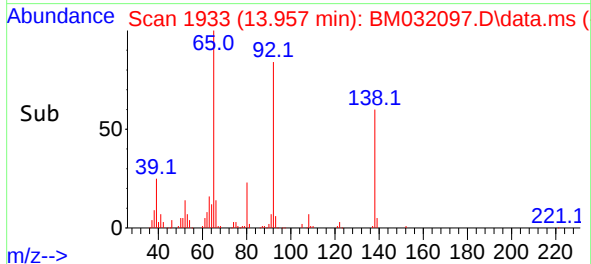
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



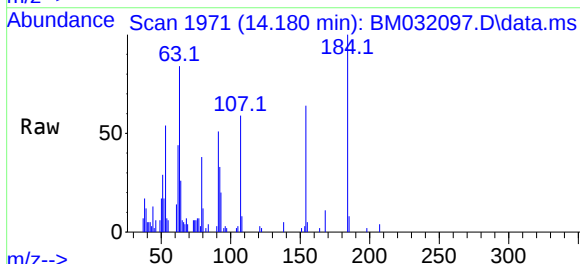
Tgt Ion:138 Resp: 41263
Ion Ratio Lower Upper
138 100
108 12.7 8.3 12.5#
92 142.2 105.2 157.8

Manual Integrations
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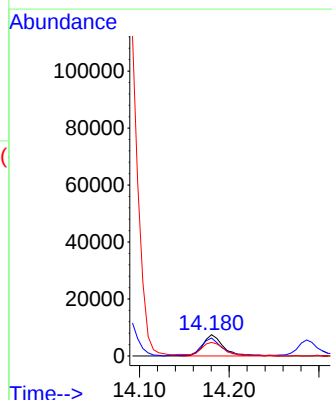
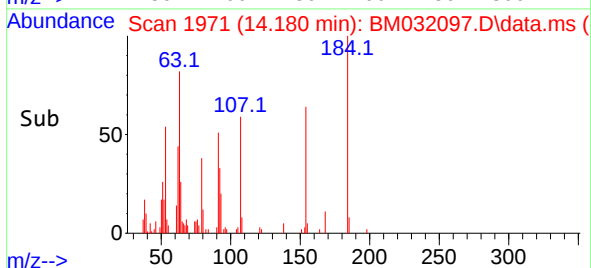
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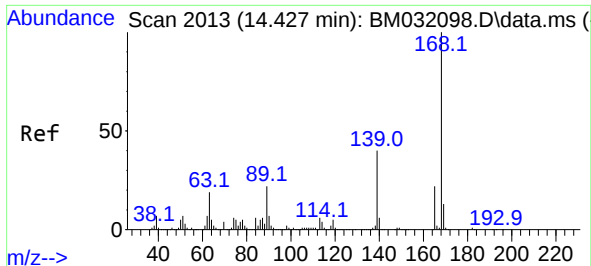


#54
2,4-Dinitrophenol
Concen: 7.067 ng
RT: 14.180 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



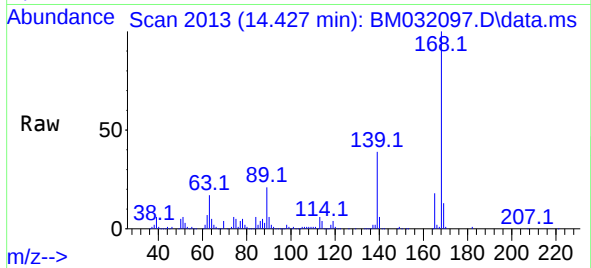
Tgt Ion:184 Resp: 11394
Ion Ratio Lower Upper
184 100
63 84.3 93.8 140.6#
154 63.7 64.0 96.0#





#55
Dibenzenofuran
Concen: 19.984 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

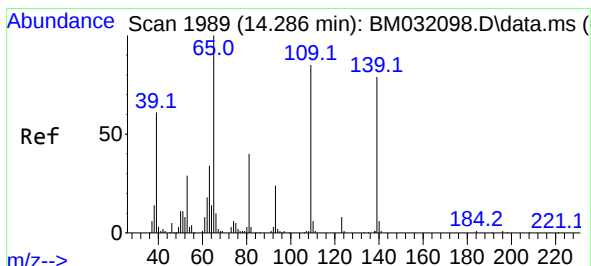
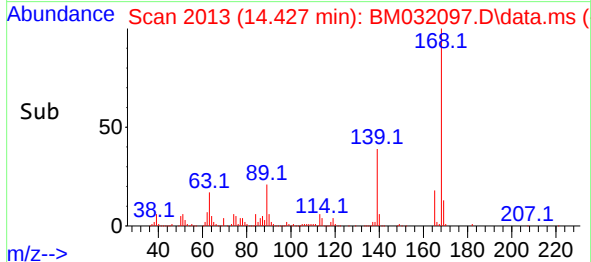
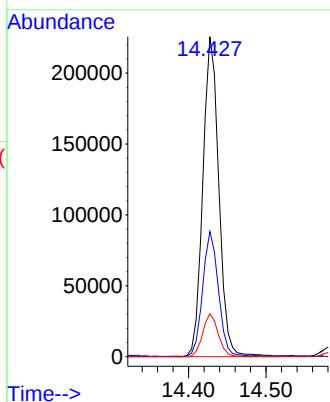
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



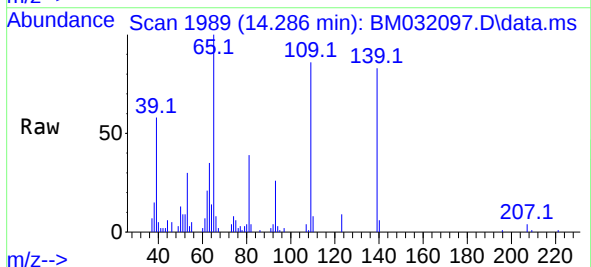
Tgt Ion:168 Resp: 323702
Ion Ratio Lower Upper
168 100
139 39.1 35.0 52.4
169 13.4 10.8 16.2

Manual Integrations
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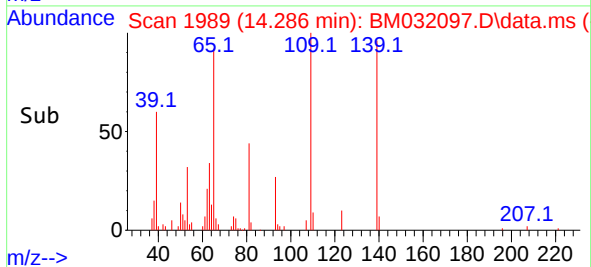
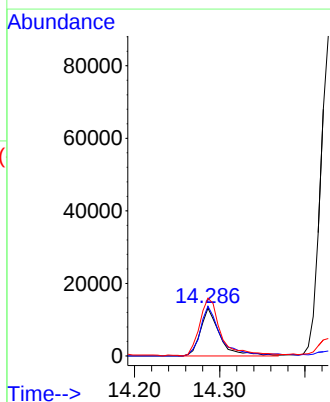
mohammad
9/9/2021 11:51:39 AM

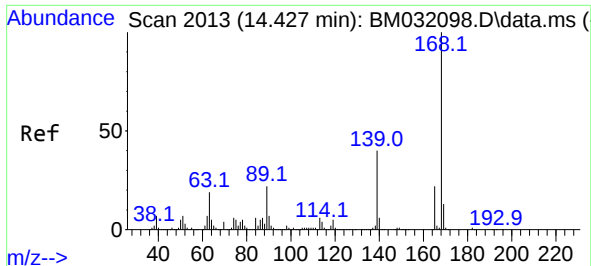


#56
4-Nitrophenol
Concen: 9.145 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



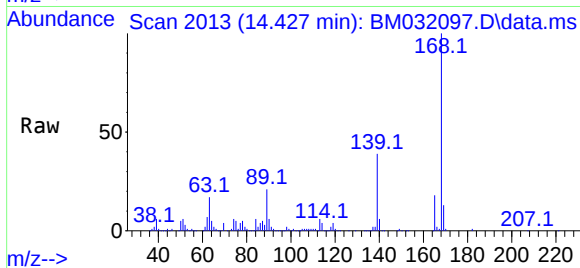
Tgt Ion:139 Resp: 20795
Ion Ratio Lower Upper
139 100
109 104.2 92.3 132.3
65 120.7 110.5 150.5





#57
2,4-Dinitrotoluene
Concen: 14.829 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

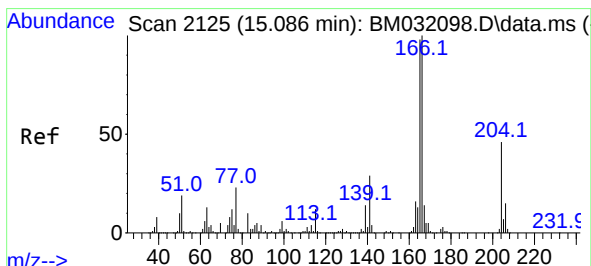
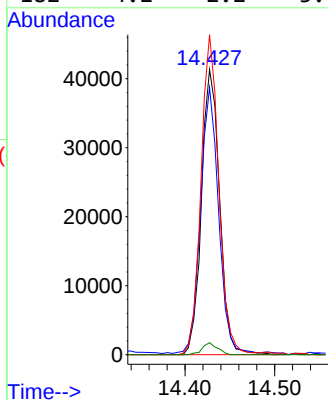
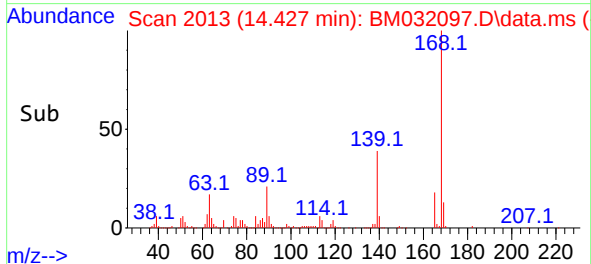
Instrument :
BNA_M
ClientSampled :
SSTDIC020



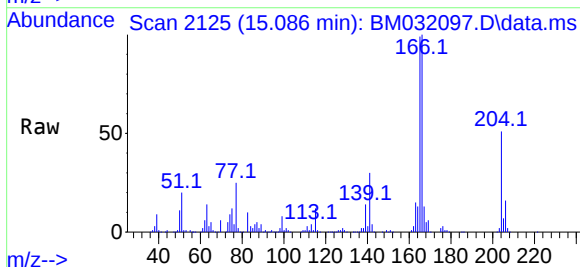
Tgt Ion:165 Resp: 58189
Ion Ratio Lower Upper
165 100
63 93.7 70.3 105.5
89 112.2 83.1 124.7
182 4.2 2.2 3.4#

Manual Integrations
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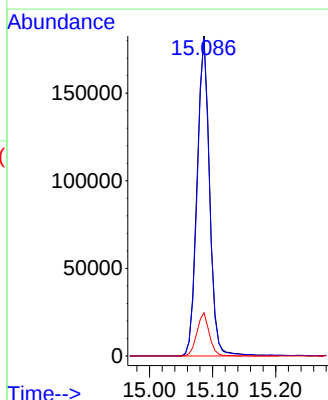
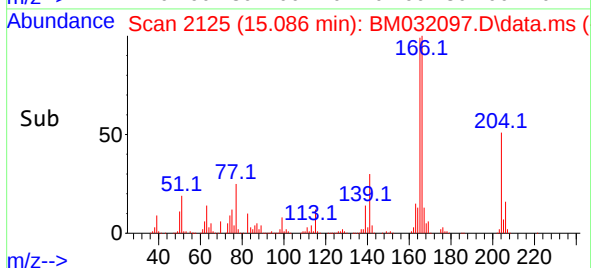
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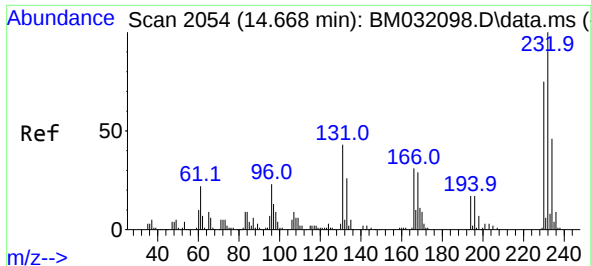


#58
Fluorene
Concen: 19.346 ng
RT: 15.086 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



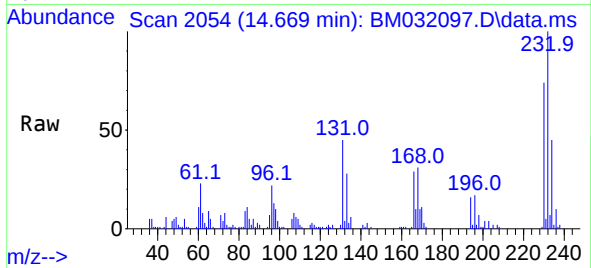
Tgt Ion:166 Resp: 253578
Ion Ratio Lower Upper
166 100
165 99.3 79.3 118.9
167 13.5 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 12.728 ng
RT: 14.669 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

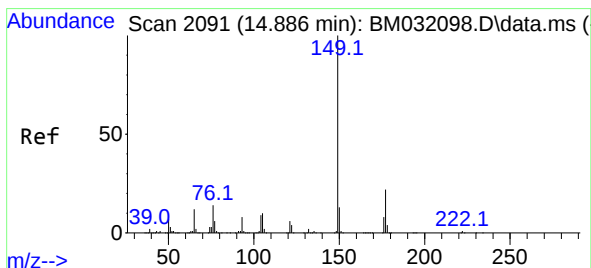
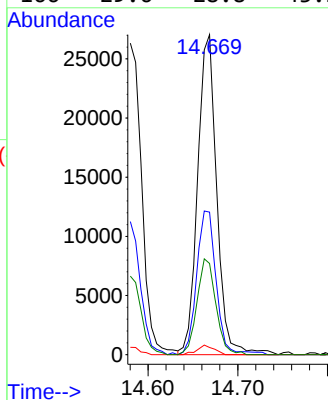
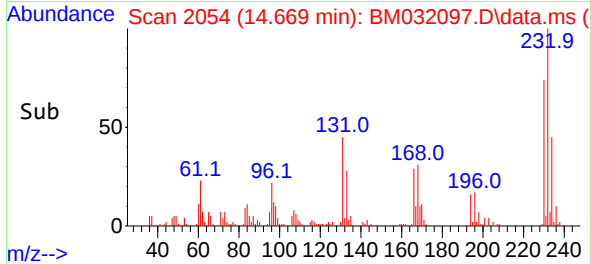
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



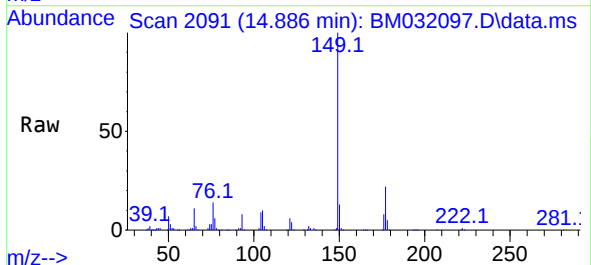
Tgt Ion:232 Resp: 40055
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.6 3.0 4.4#
166 29.6 28.8 43.2

Manual Integrations
APPROVED

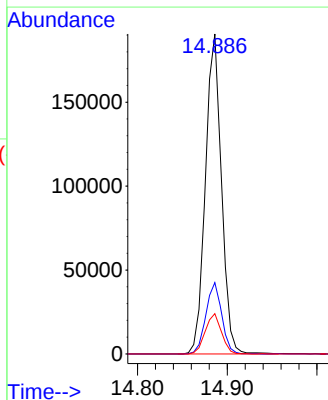
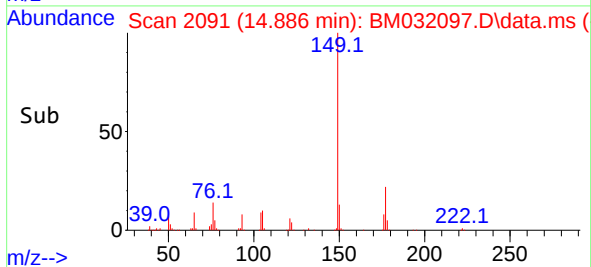
mohammad
9/9/2021 11:51:39 AM

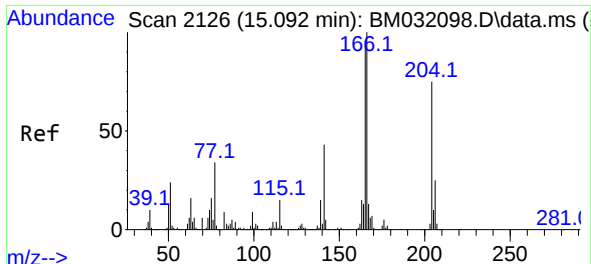


#60
Diethylphthalate
Concen: 17.565 ng
RT: 14.886 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



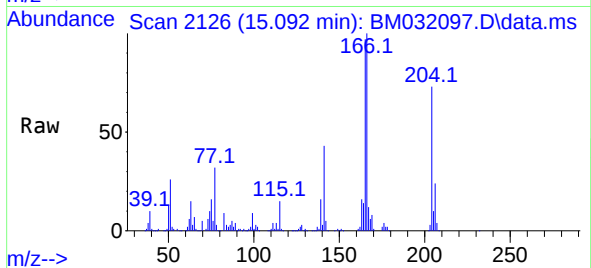
Tgt Ion:149 Resp: 236793
Ion Ratio Lower Upper
149 100
177 22.3 15.7 23.5
150 12.6 9.6 14.4





#61
4-Chlorophenyl-phenylether
Concen: 21.588 ng
RT: 15.092 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

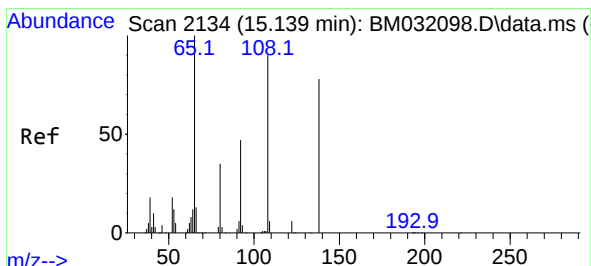
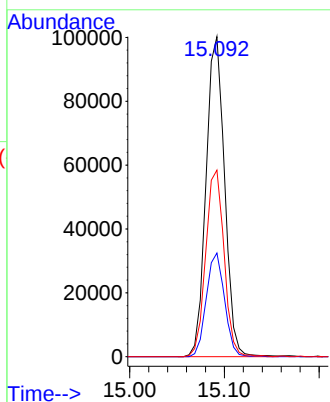
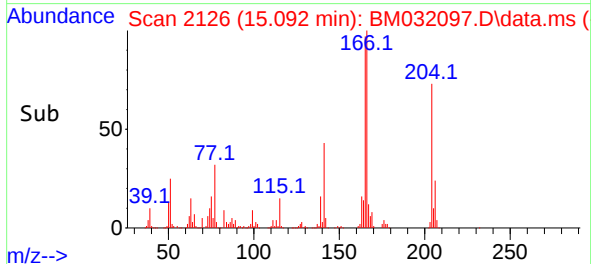
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



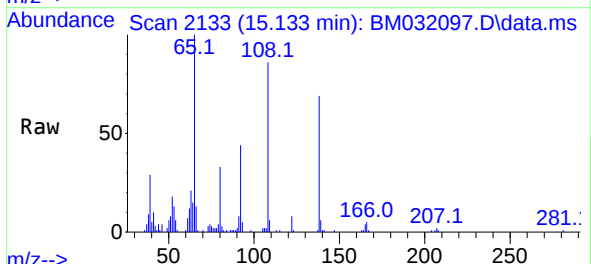
Tgt Ion:204 Resp: 136402
Ion Ratio Lower Upper
204 100
206 32.4 26.7 40.1
141 58.3 55.8 83.8

Manual Integrations
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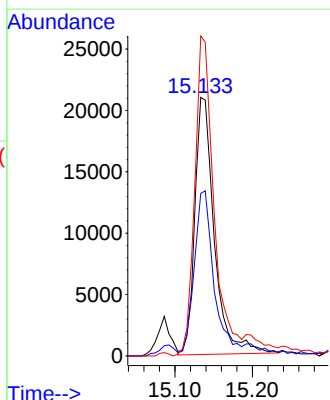
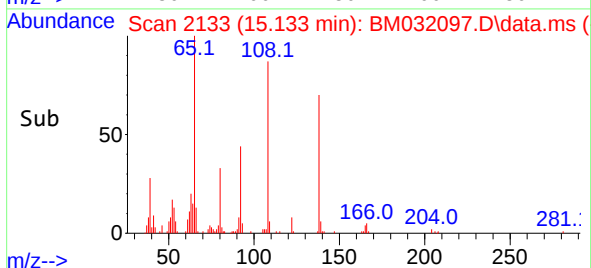
mohammad
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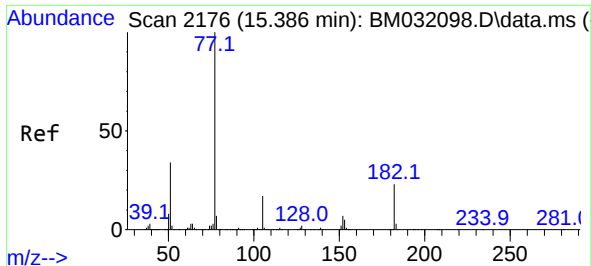


#62
4-Nitroaniline
Concen: 13.187 ng
RT: 15.133 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



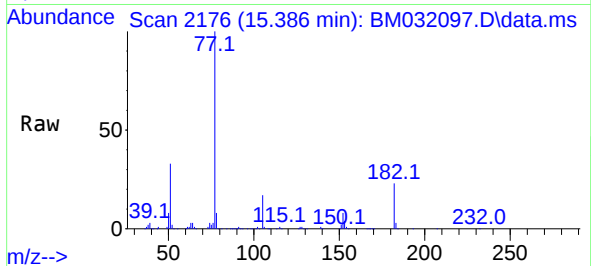
Tgt Ion:138 Resp: 36660
Ion Ratio Lower Upper
138 100
92 62.9 40.6 80.6
108 123.8 103.8 143.8





#63
Azobenzene
Concen: 18.964 ng
RT: 15.386 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

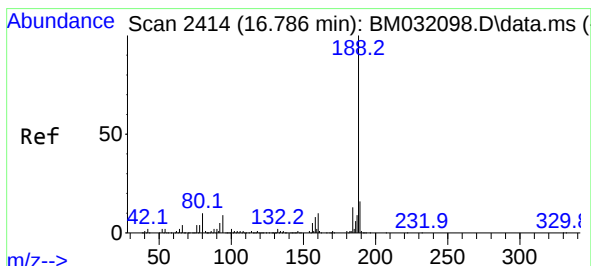
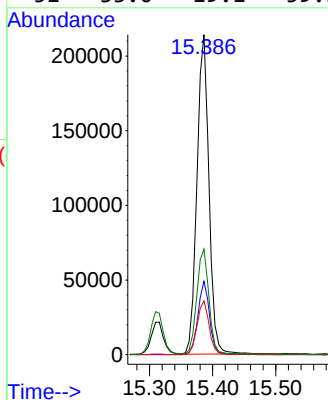
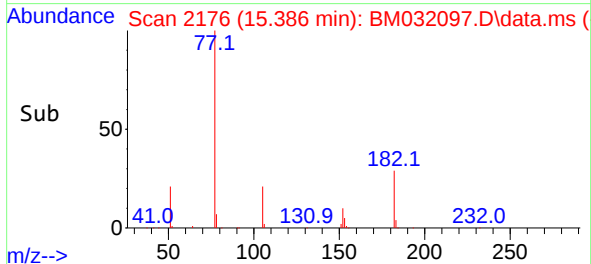
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



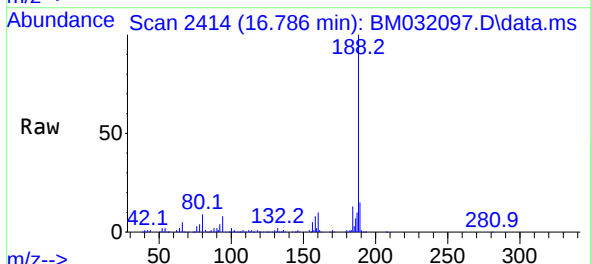
Tgt Ion: 77 Resp: 281971
Ion Ratio Lower Upper
77 100
182 23.0 0.0 39.3
105 16.9 0.0 36.1
51 33.0 19.1 59.1

Manual Integrations
APPROVED

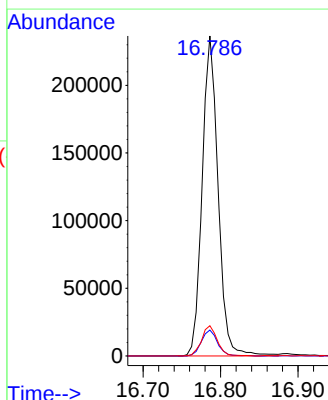
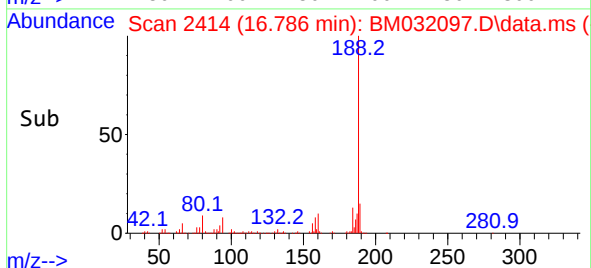
mohammad
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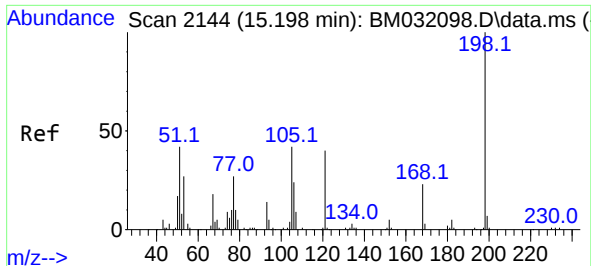


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



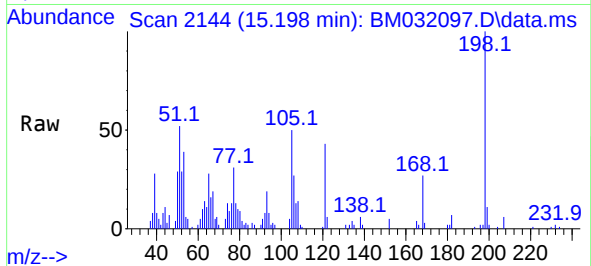
Tgt Ion: 188 Resp: 337195
Ion Ratio Lower Upper
188 100
94 8.1 6.3 9.5
80 9.4 7.3 10.9





#65
4,6-Dinitro-2-methylphenol
Concen: 8.638 ng
RT: 15.198 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

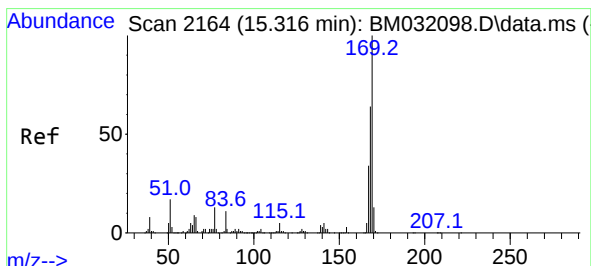
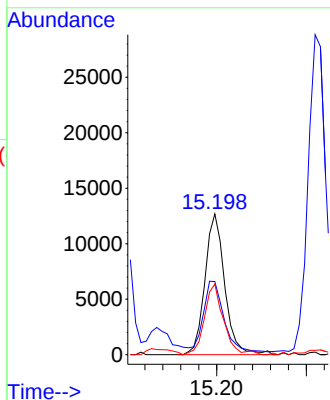
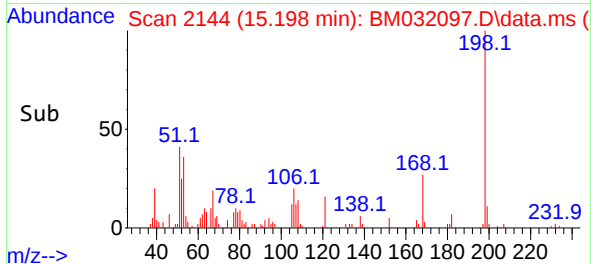
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



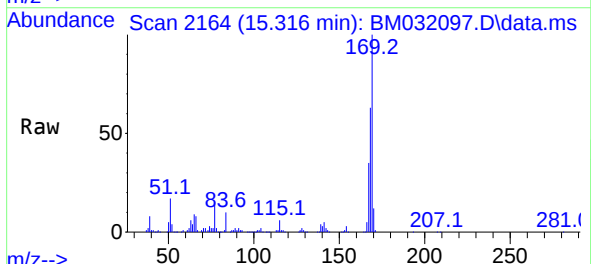
Tgt Ion:198 Resp: 19429
Ion Ratio Lower Upper
198 100
51 51.9 49.7 89.7
105 50.1 34.9 74.9

Manual Integrations
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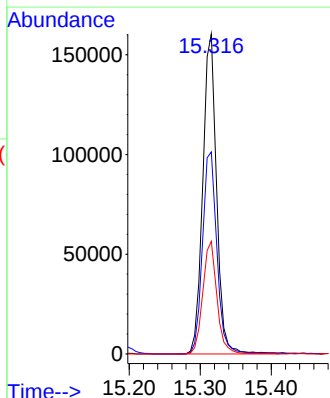
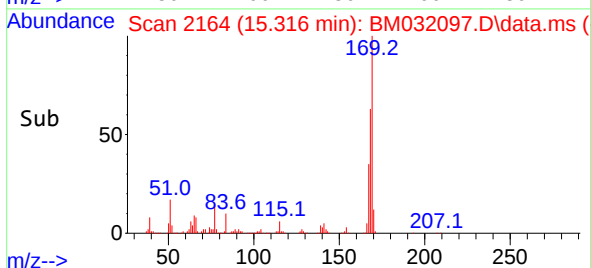
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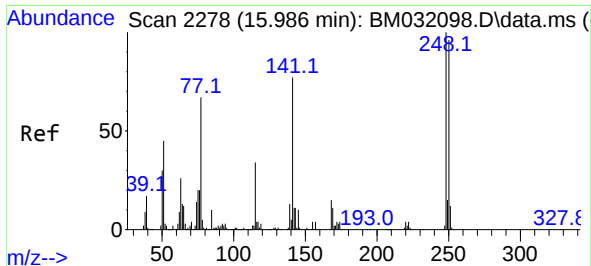


#66
n-Nitrosodiphenylamine
Concen: 19.168 ng
RT: 15.316 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



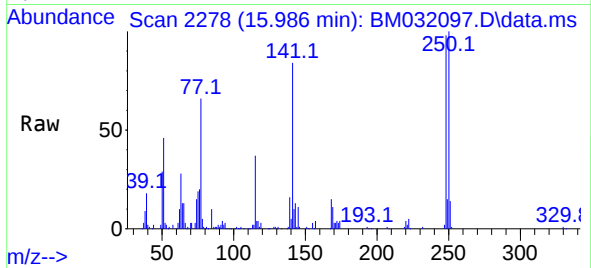
Tgt Ion:169 Resp: 217647
Ion Ratio Lower Upper
169 100
168 63.1 55.0 82.4
167 35.2 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 21.625 ng
RT: 15.986 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

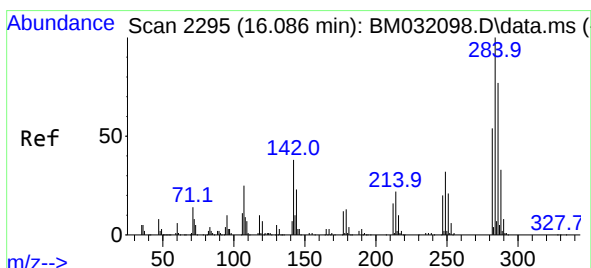
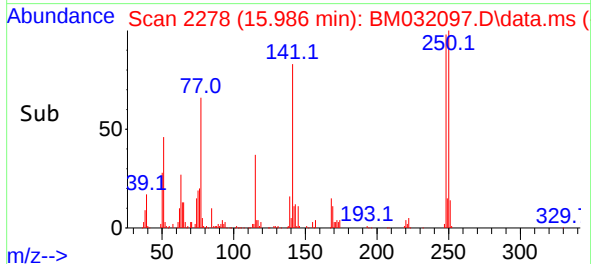
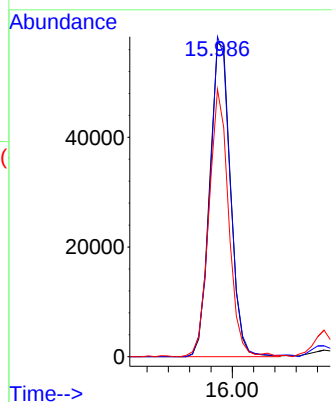
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



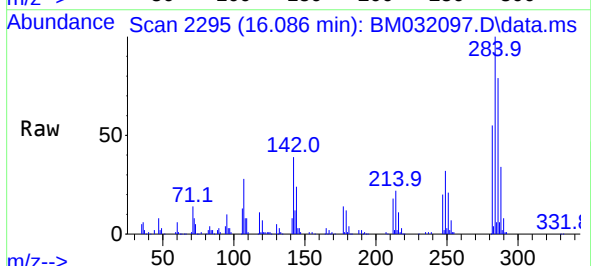
Tgt Ion:248 Resp: 77600
Ion Ratio Lower Upper
248 100
250 102.0 77.4 116.2
141 85.2 74.1 111.1

Manual Integrations
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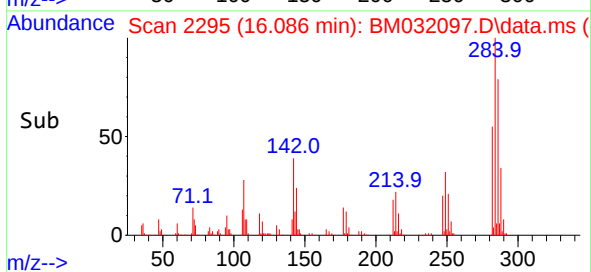
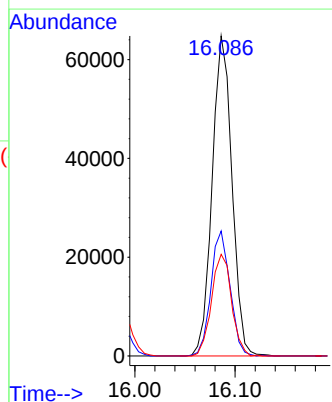
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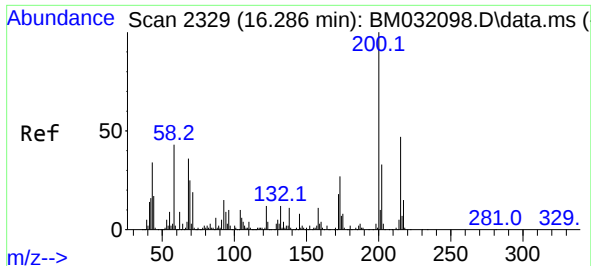


#68
Hexachlorobenzene
Concen: 23.182 ng
RT: 16.086 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



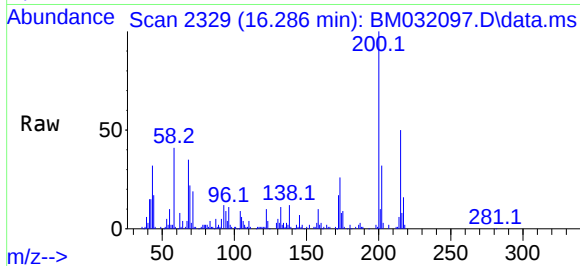
Tgt Ion:284 Resp: 88905
Ion Ratio Lower Upper
284 100
142 39.1 43.0 64.6#
249 31.8 27.6 41.4





#69
Atrazine
Concen: 19.750 ng
RT: 16.286 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

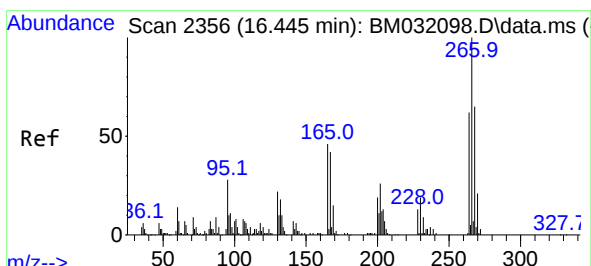
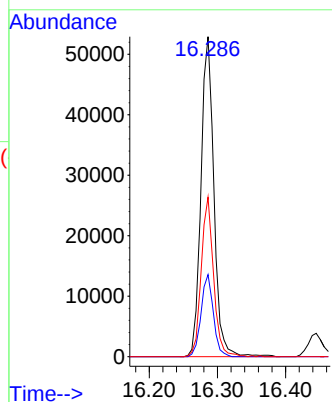
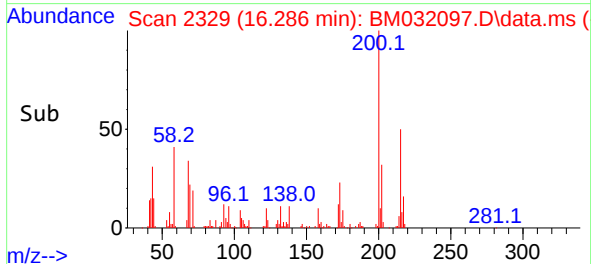
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



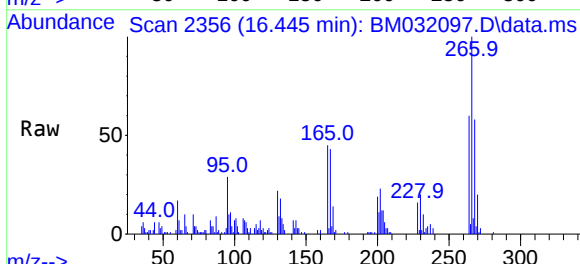
Tgt Ion:200 Resp: 70034
Ion Ratio Lower Upper
200 100
173 25.6 5.8 45.8
215 49.9 23.6 63.6

Manual Integrations
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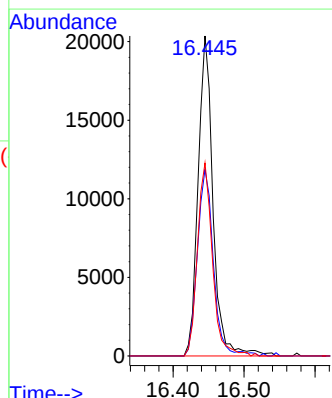
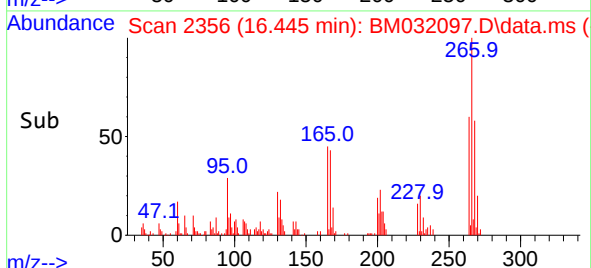
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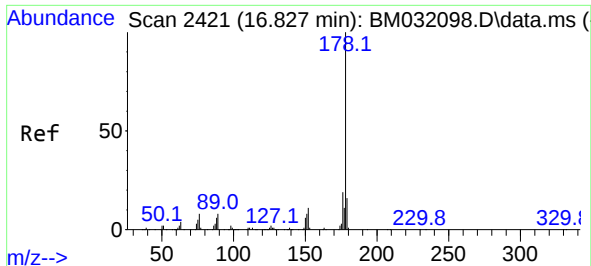


#70
Pentachlorophenol
Concen: 12.449 ng
RT: 16.445 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



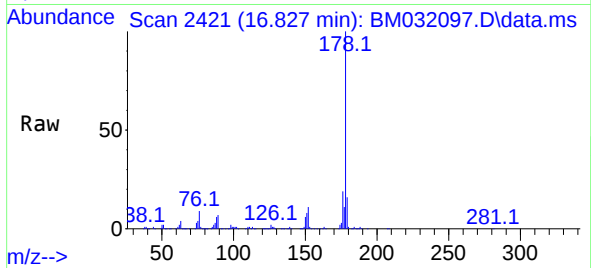
Tgt Ion:266 Resp: 29848
Ion Ratio Lower Upper
266 100
268 58.3 50.3 75.5
264 60.3 52.1 78.1





#71
Phenanthrene
Concen: 19.398 ng
RT: 16.827 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

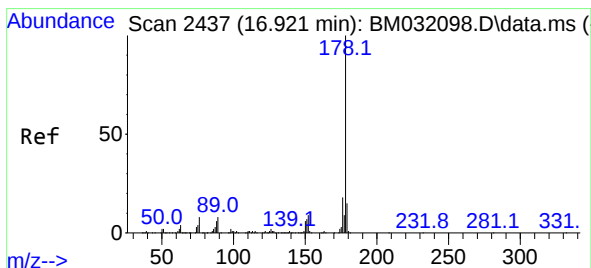
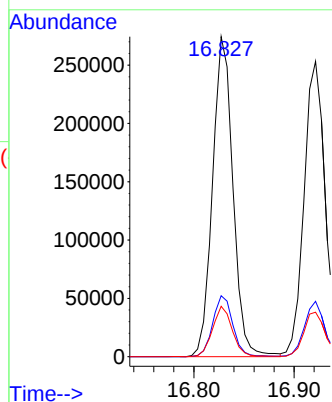
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



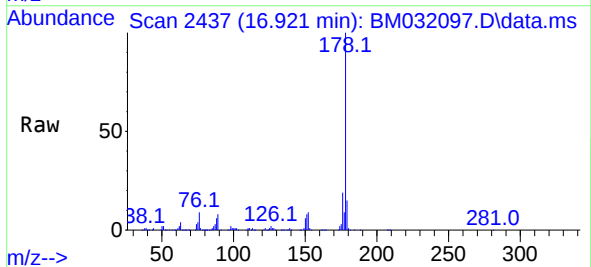
Tgt Ion:178 Resp: 388510
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.8 12.4 18.6

Manual Integrations
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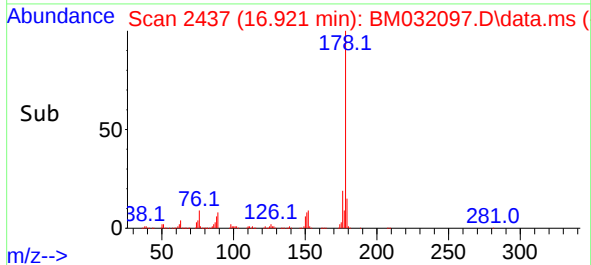
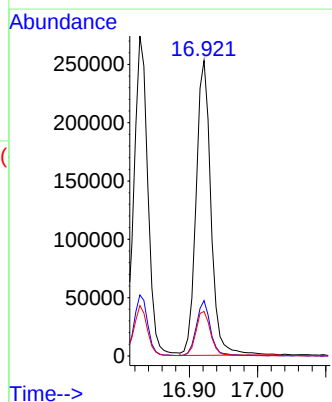
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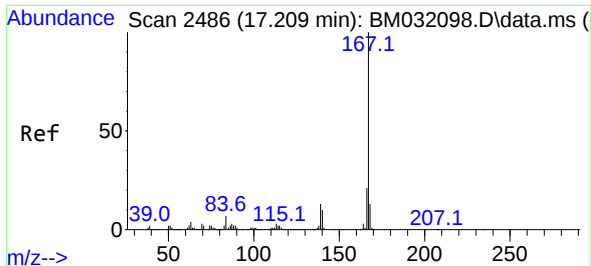


#72
Anthracene
Concen: 19.452 ng
RT: 16.921 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion:178 Resp: 379752
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.1 12.3 18.5





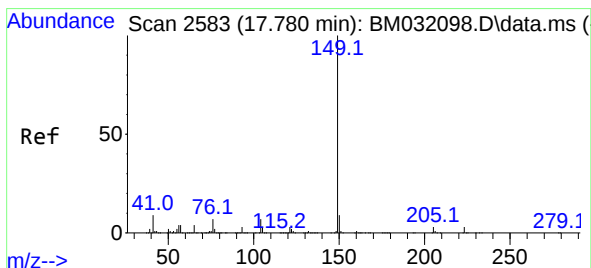
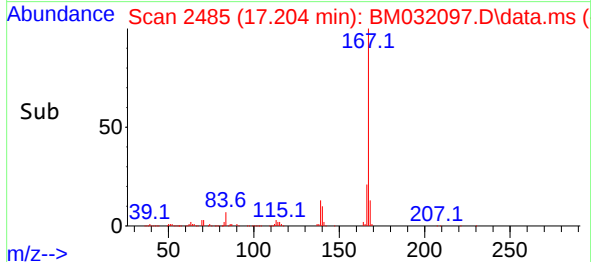
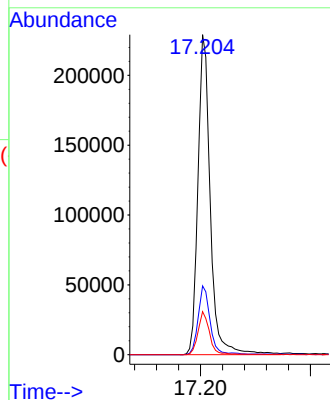
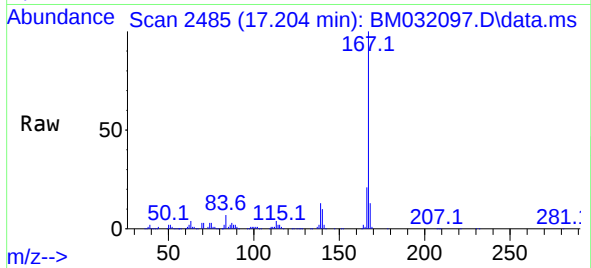
#73
Carbazole
Concen: 19.016 ng
RT: 17.204 min Scan# 2485
Delta R.T. -0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:167 Resp: 356744
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.0
139 13.4 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

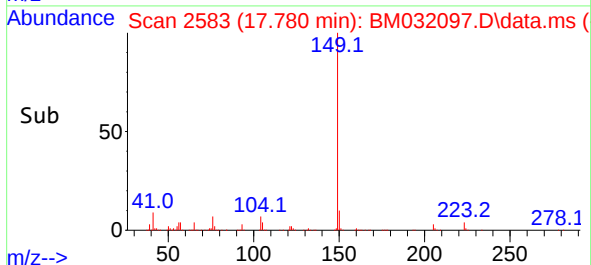
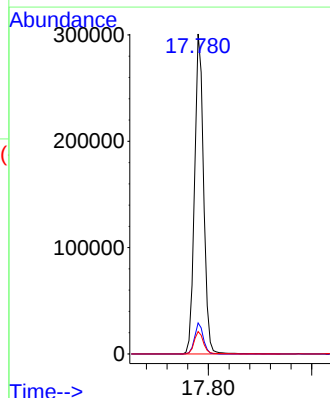
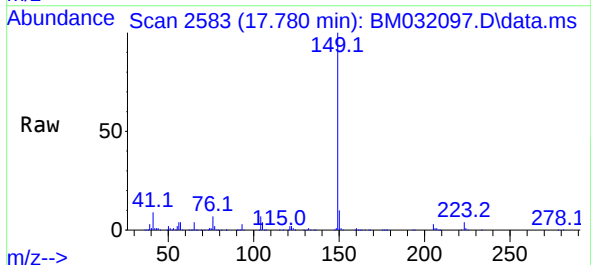
Manual Integrations
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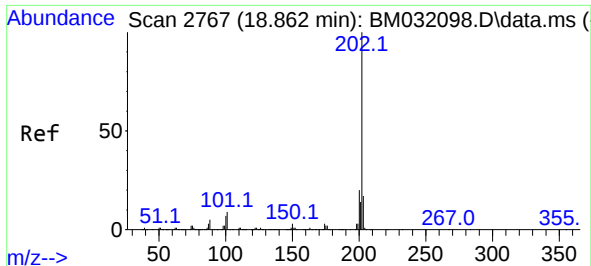
mohammad
9/9/2021 11:51:39 AM



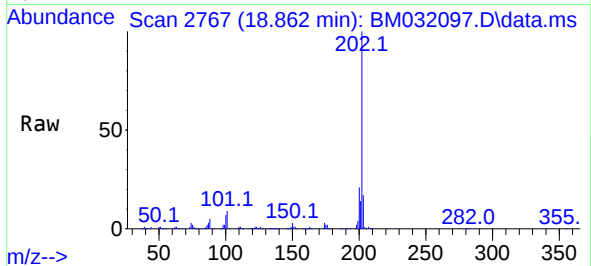
#74
Di-n-butylphthalate
Concen: 16.174 ng
RT: 17.780 min Scan# 2583
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:149 Resp: 364330
Ion Ratio Lower Upper
149 100
150 9.7 7.3 10.9
104 7.0 5.6 8.4

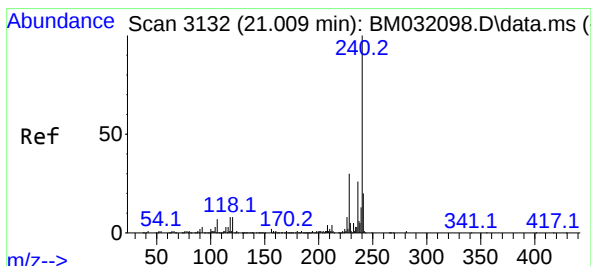
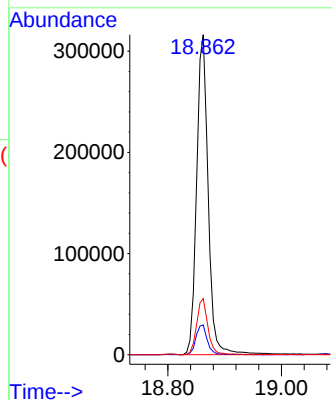
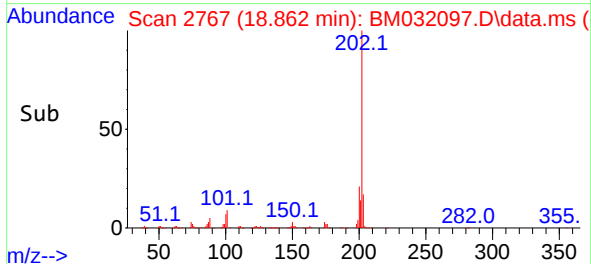




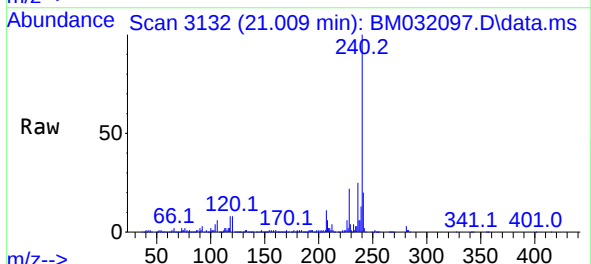
#75
Fluoranthene
Concen: 20.610 ng
RT: 18.862 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



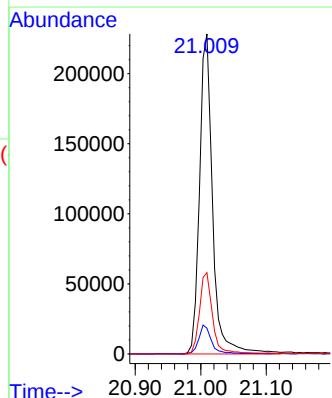
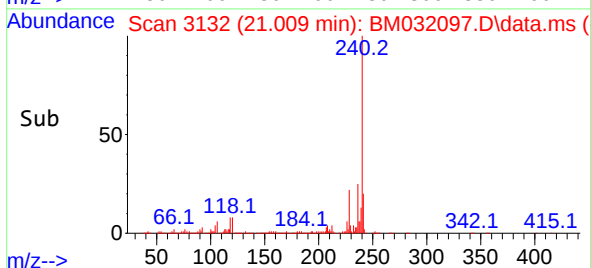
Tgt Ion:202 Resp: 449244
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.009 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



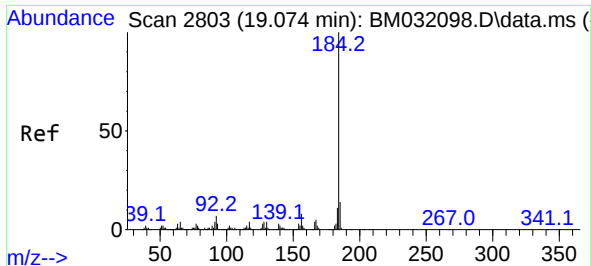
Tgt Ion:240 Resp: 316305
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 25.4 20.9 31.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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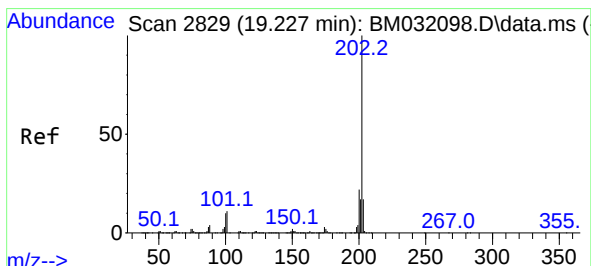
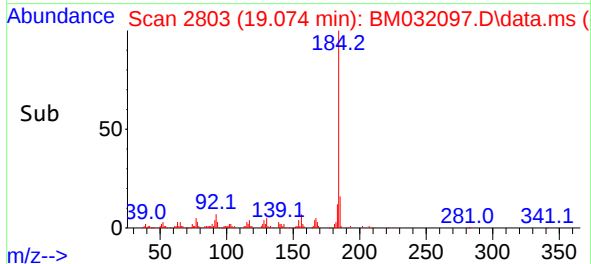
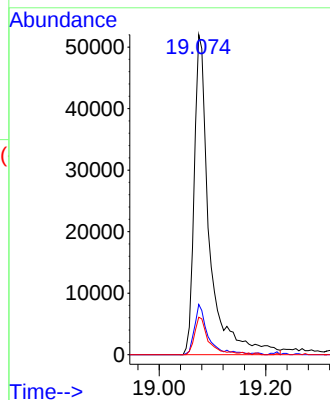
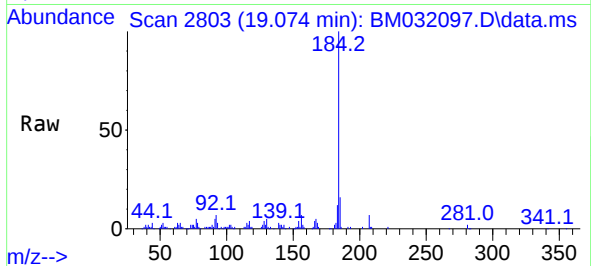
#77
Benzidine
Concen: 13.388 ng
RT: 19.074 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:184 Resp: 103924
Ion Ratio Lower Upper
184 100
185 15.7 10.6 16.0
183 11.7 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

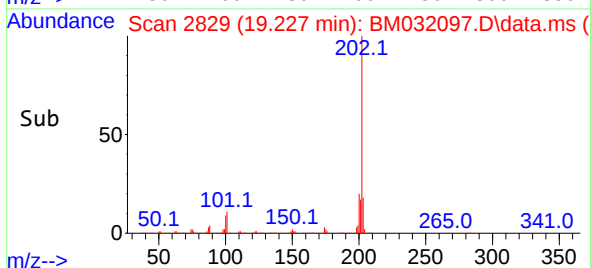
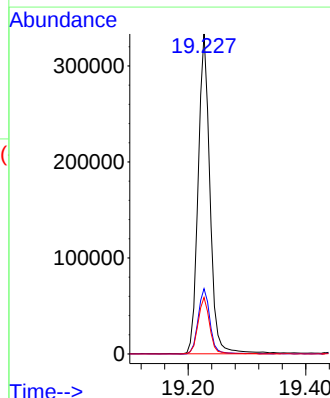
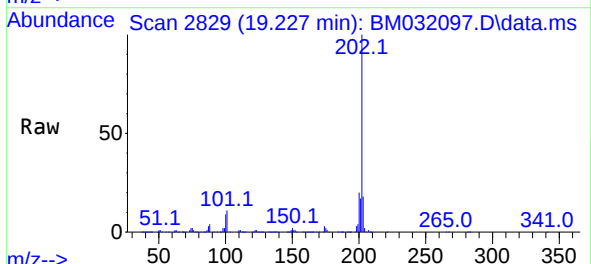
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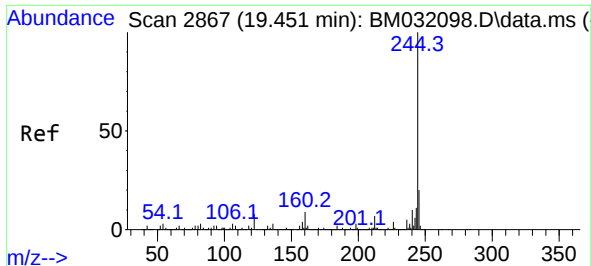
mohammad
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#78
Pyrene
Concen: 18.471 ng
RT: 19.227 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:202 Resp: 464405
Ion Ratio Lower Upper
202 100
200 20.4 16.6 25.0
203 17.7 13.7 20.5





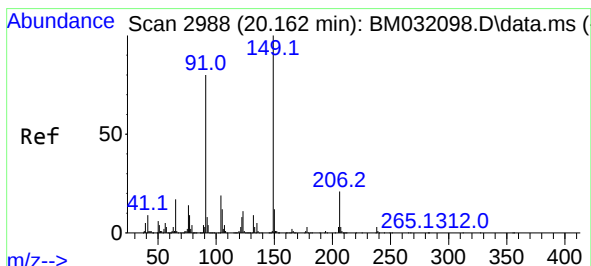
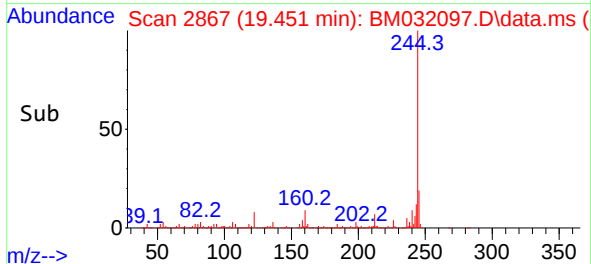
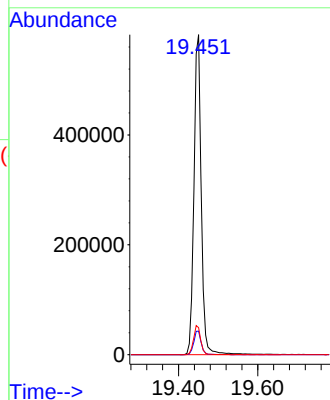
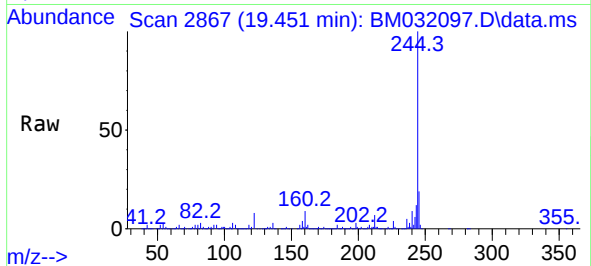
#79
Terphenyl-d14
Concen: 38.013 ng
RT: 19.451 min Scan# 2867
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion:244 Resp: 747936
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 8.4 8.7 13.1#

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

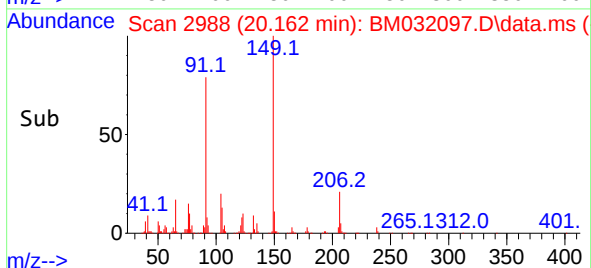
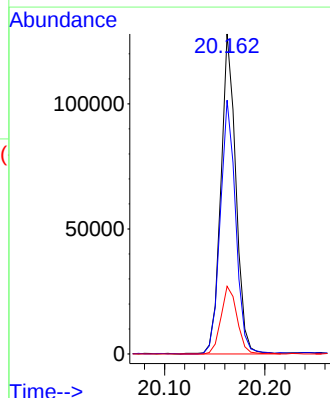
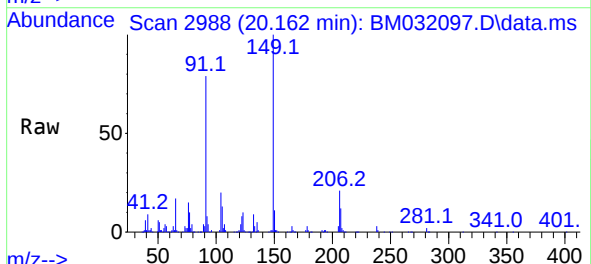
Manual Integrations
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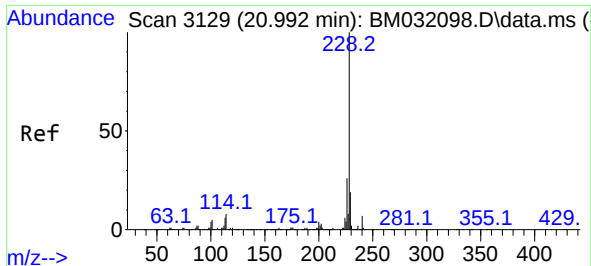
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#80
Butylbenzylphthalate
Concen: 12.409 ng
RT: 20.162 min Scan# 2988
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

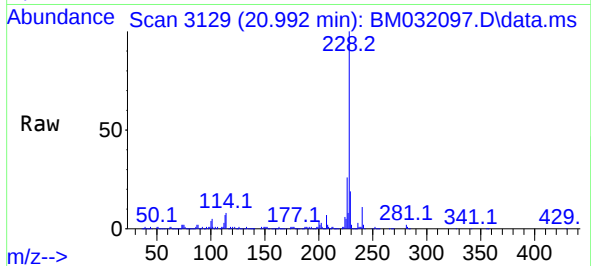
Tgt Ion:149 Resp: 132567
Ion Ratio Lower Upper
149 100
91 79.3 64.0 96.0
206 21.2 14.4 21.6





#81
Benzo(a)anthracene
Concen: 18.997 ng
RT: 20.992 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

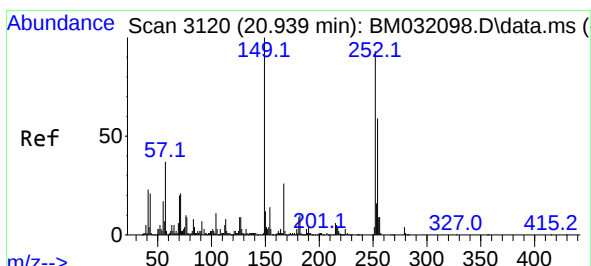
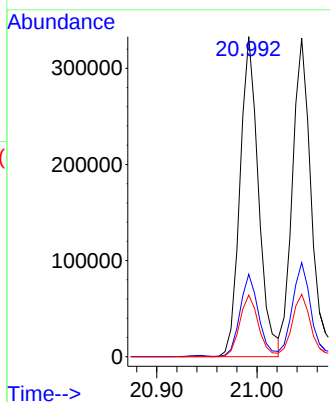
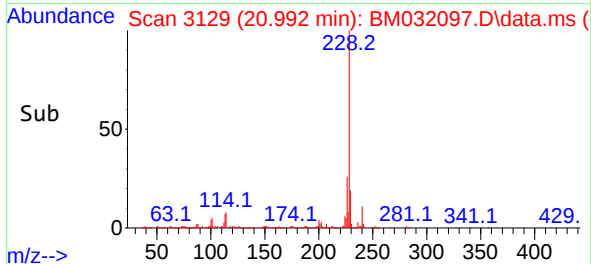
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



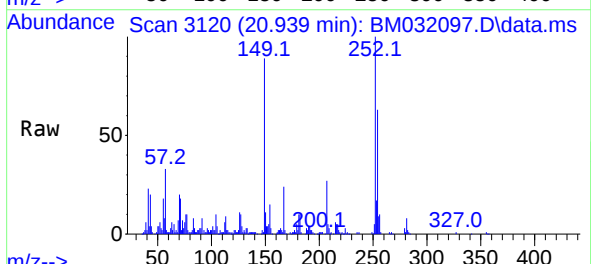
Tgt Ion:228 Resp: 428024
Ion Ratio Lower Upper
228 100
226 25.8 21.4 32.2
229 19.2 15.3 22.9

Manual Integrations
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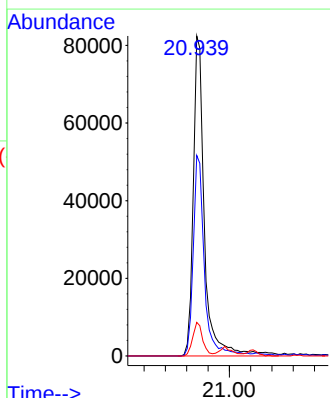
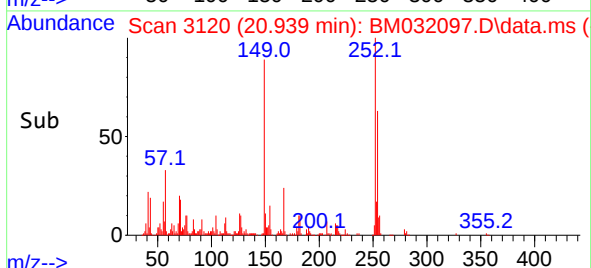
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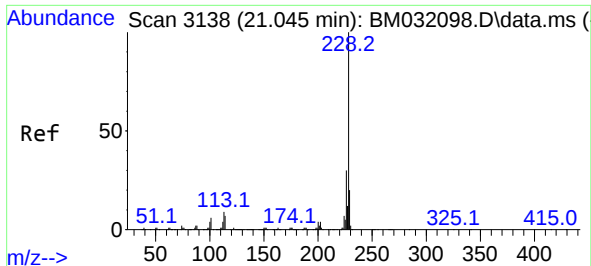


#82
3,3'-Dichlorobenzidine
Concen: 19.308 ng
RT: 20.939 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



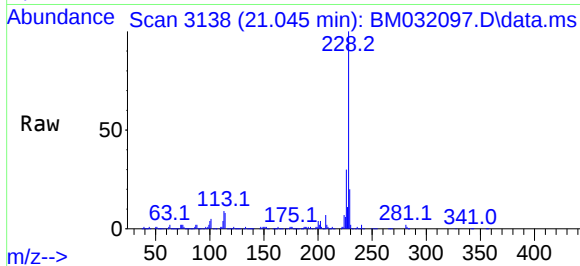
Tgt Ion:252 Resp: 120514
Ion Ratio Lower Upper
252 100
254 62.6 51.6 77.4
126 10.5 9.7 14.5





#83
Chrysene
Concen: 20.539 ng
RT: 21.045 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

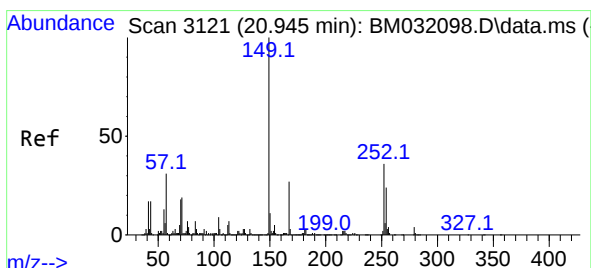
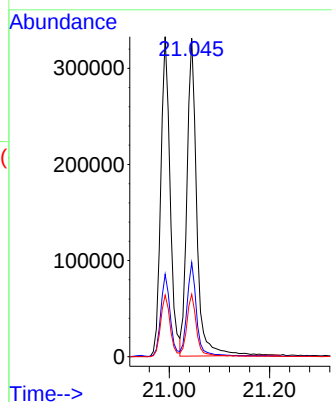
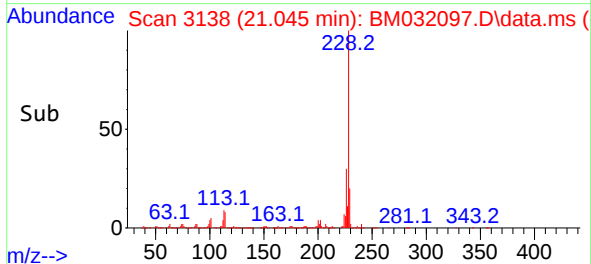
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



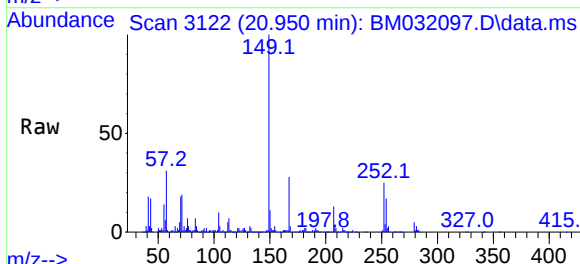
Tgt Ion:228 Resp: 450797
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 19.6 16.0 24.0

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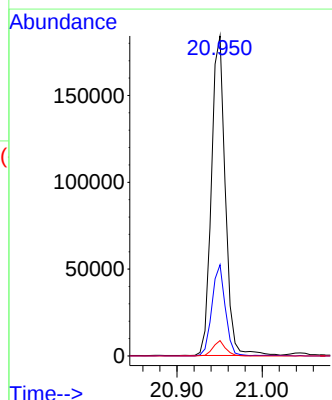
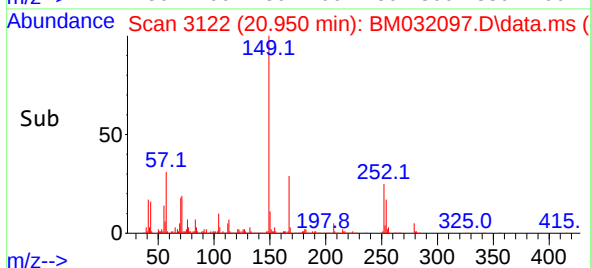
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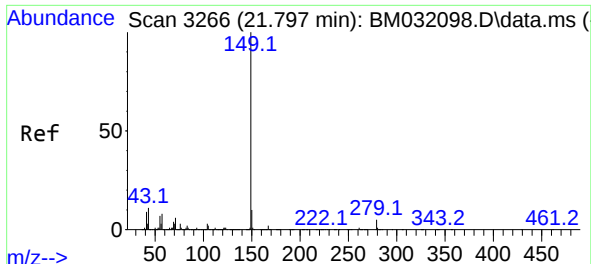


#84
Bis(2-ethylhexyl)phthalate
Concen: 13.495 ng
RT: 20.950 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



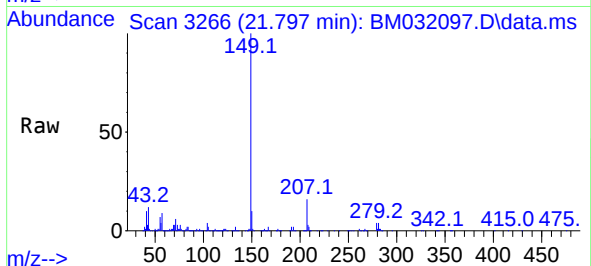
Tgt Ion:149 Resp: 208257
Ion Ratio Lower Upper
149 100
167 28.5 19.7 29.5
279 4.8 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 14.003 ng
RT: 21.797 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

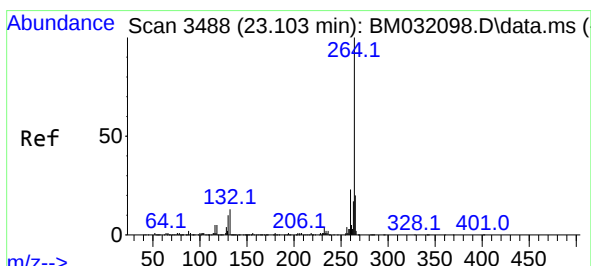
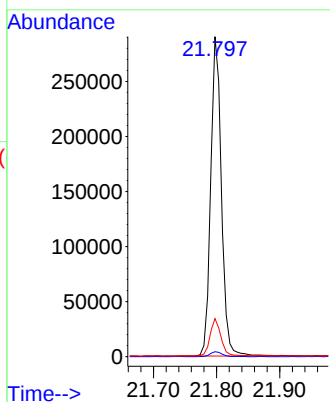
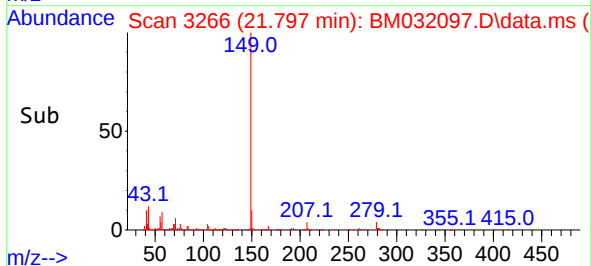
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



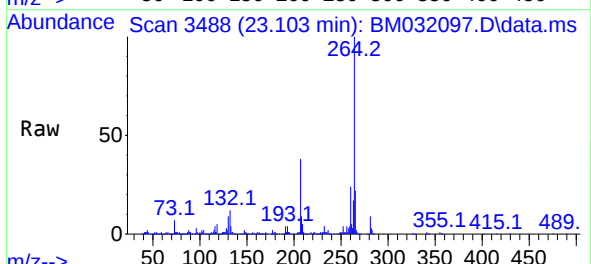
Tgt Ion:149 Resp: 341367
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8
43 12.0 10.4 15.6

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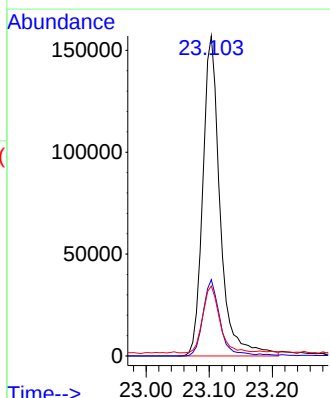
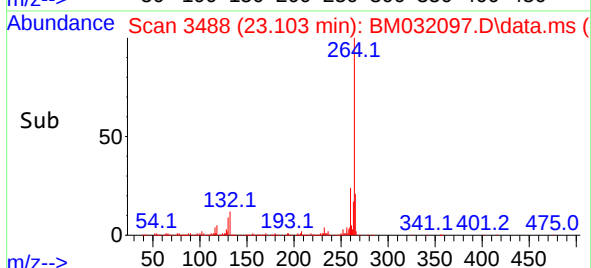
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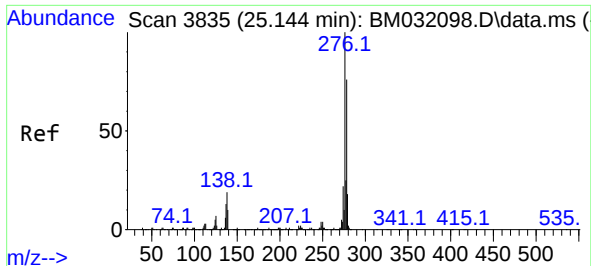


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.103 min Scan# 3488
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion:264 Resp: 300074
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 21.8 18.3 27.5





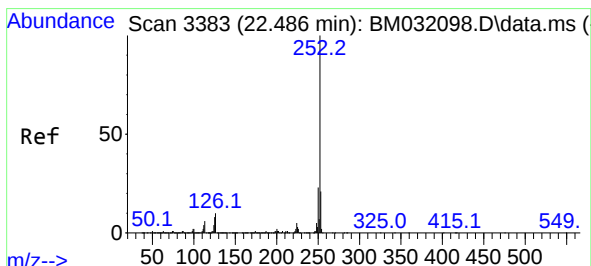
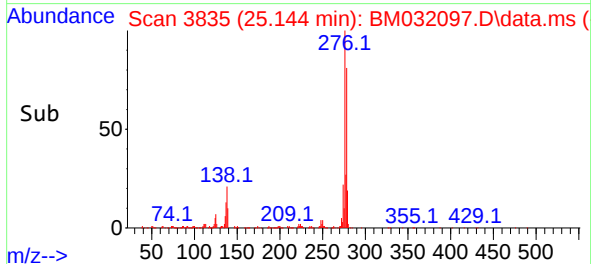
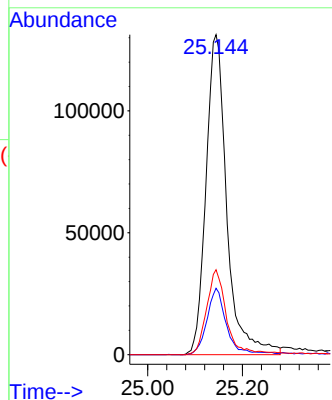
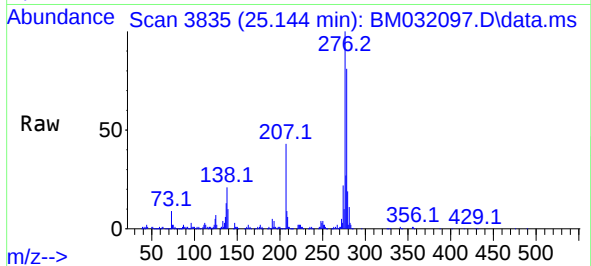
#87
Indeno(1,2,3-cd)pyrene
Concen: 19.181 ng
RT: 25.144 min Scan# 3835
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

Tgt Ion: 276 Resp: 400391
Ion Ratio Lower Upper
276 100
138 19.5 18.4 27.6
277 24.7 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

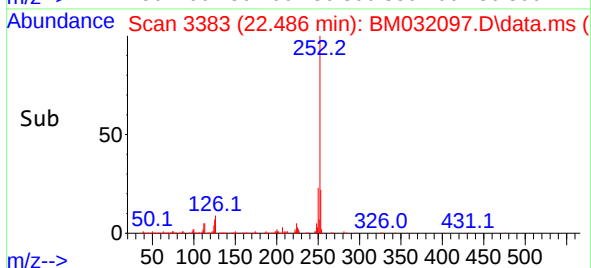
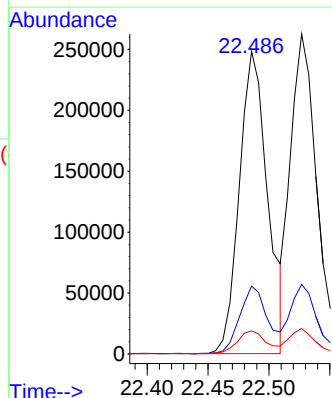
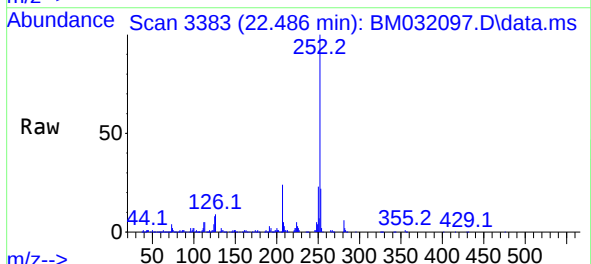
Manual Integrations
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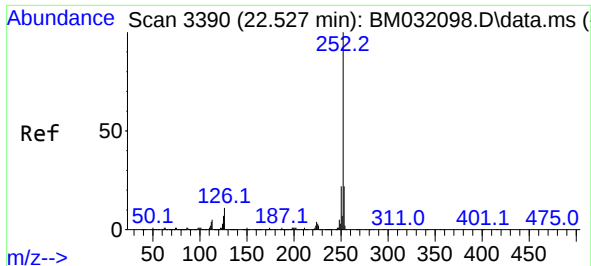
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#88
Benzo(b)fluoranthene
Concen: 18.085 ng
RT: 22.486 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

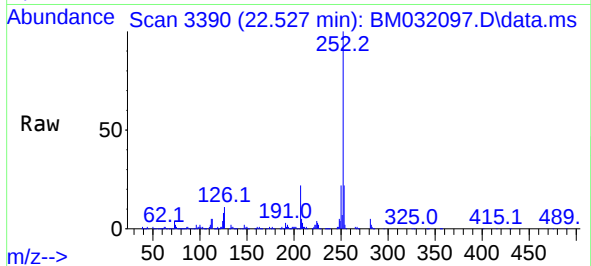
Tgt Ion: 252 Resp: 401506
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 7.6 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 19.997 ng
RT: 22.527 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

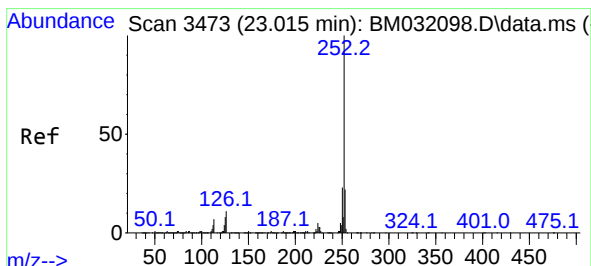
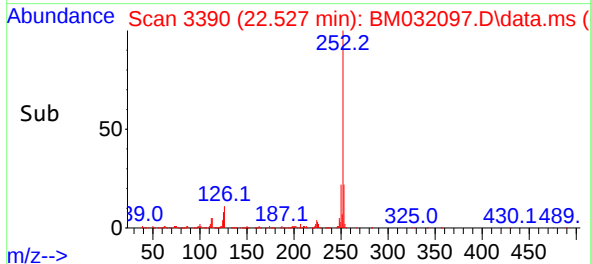
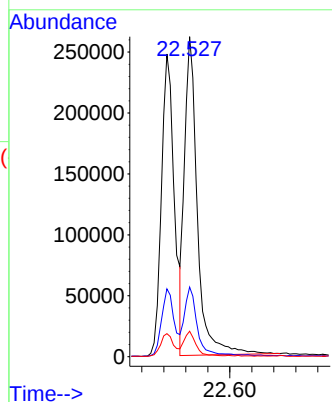
Instrument :
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ClientSampleId :
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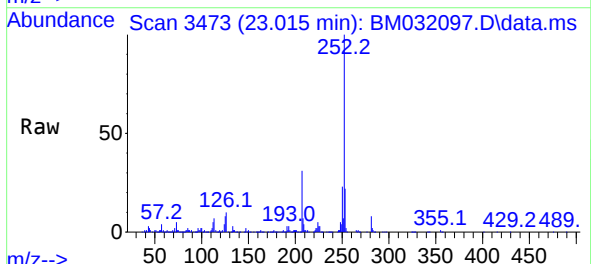
Tgt Ion:252 Resp: 425028
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.9 7.5 11.3

Manual Integrations
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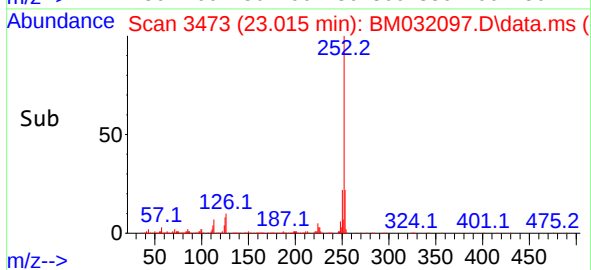
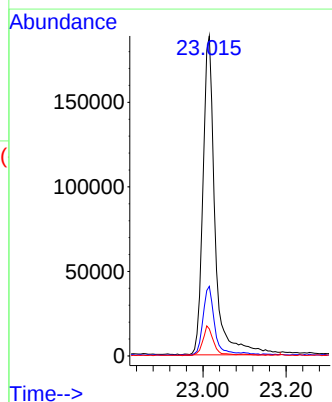
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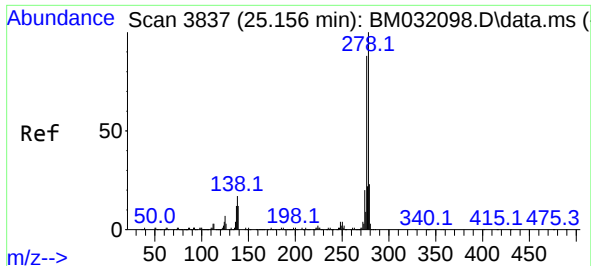


#90
Benzo(a)pyrene
Concen: 19.629 ng
RT: 23.015 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



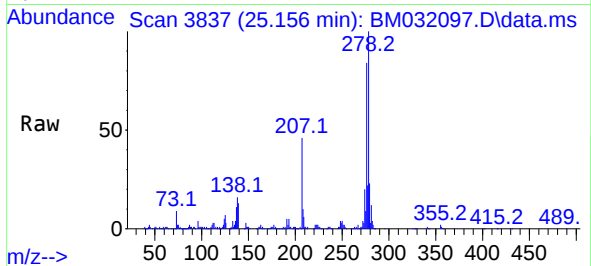
Tgt Ion:252 Resp: 382351
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.5 8.1 12.1



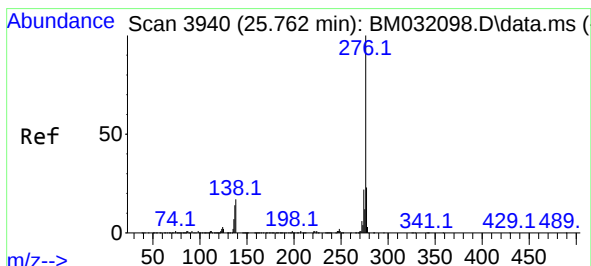
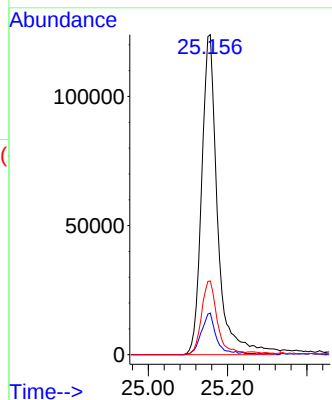
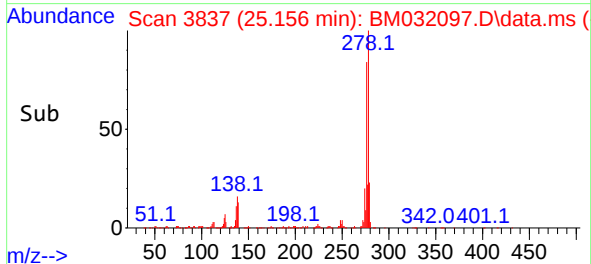


#91
Dibenzo(a,h)anthracene
Concen: 19.259 ng
RT: 25.156 min Scan# 3837
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38

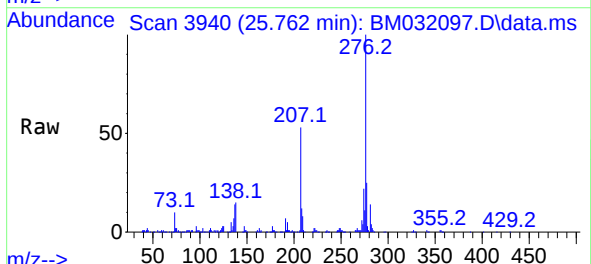
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



Tgt Ion:278 Resp: 348669
Ion Ratio Lower Upper
278 100
139 13.0 10.9 16.3
279 23.1 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 20.152 ng
RT: 25.762 min Scan# 3940
Delta R.T. 0.000 min
Lab File: BM032097.D
Acq: 08 Sep 2021 15:38



Tgt Ion:276 Resp: 343631
Ion Ratio Lower Upper
276 100
277 24.7 19.4 29.0
138 15.4 14.6 22.0

