

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032022.D
 Acq On : 02 Sep 2021 15:03
 Operator : CG/JU
 Sample : SSTDIC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC005

Manual Integrations
 APPROVED

mohammad

Quant Time: Sep 02 17:42:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 17:39:57 2021
 Response via : Initial Calibration

9/3/2021 3:31:03 PM

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.492	152	47474	20.000	ng	# 0.00
21) Naphthalene-d8	10.251	136	175695	20.000	ng	# 0.00
39) Acenaphthene-d10	14.133	164	117248	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	242918	20.000	ng	# 0.00
76) Chrysene-d12	21.097	240	248725	20.000	ng	0.00
86) Perylene-d12	23.238	264	282689	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	28503	9.590	ng	0.00
7) Phenol-d6	6.693	99	35714	8.380	ng	0.00
23) Nitrobenzene-d5	8.645	82	35780	9.212	ng	0.00
42) 2,4,6-Tribromophenol	15.645	330	14135	11.168	ng	0.00
45) 2-Fluorobiphenyl	12.745	172	92185	10.633	ng	0.00
79) Terphenyl-d14	19.545	244	134429	8.689	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.157	88	6821	5.778	ng	97
3) Pyridine	3.552	79	15285	4.931	ng	# 87
4) n-Nitrosodimethylamine	3.463	42	8023m	4.812	ng	
6) Aniline	6.845	93	19348	4.248	ng	95
8) 2-Chlorophenol	7.069	128	15278	4.438	ng	87
9) Benzaldehyde	6.669	77	13421	5.134	ng	90
10) Phenol	6.722	94	18661	4.413	ng	88
11) bis(2-Chloroethyl)ether	6.945	93	14507	4.495	ng	96
12) 1,3-Dichlorobenzene	7.387	146	19287	5.282	ng	# 91
13) 1,4-Dichlorobenzene	7.528	146	19825	5.291	ng	93
14) 1,2-Dichlorobenzene	7.840	146	19225	5.303	ng	# 87
15) Benzyl Alcohol	7.751	79	11873m	3.695	ng	
16) 2,2'-oxybis(1-Chloropr...	8.022	45	18534	4.183	ng	95
17) 2-Methylphenol	7.951	107	11502	4.018	ng	94
18) Hexachloroethane	8.545	117	6698	4.580	ng	# 87
19) n-Nitroso-di-n-propyla...	8.304	70	11408	3.777	ng	# 92
20) 3+4-Methylphenols	8.275	107	15376	3.889	ng	95
22) Acetophenone	8.322	105	22980	4.814	ng	# 96
24) Nitrobenzene	8.692	77	18612	4.714	ng	96
25) Isophorone	9.210	82	29821	4.363	ng	96
26) 2-Nitrophenol	9.386	139	6921	4.236	ng	# 83
27) 2,4-Dimethylphenol	9.457	122	11628	4.660	ng	100
28) bis(2-Chloroethoxy)met...	9.698	93	15810	4.399	ng	95
29) 2,4-Dichlorophenol	9.928	162	13837	4.941	ng	96
30) 1,2,4-Trichlorobenzene	10.122	180	17818	5.830	ng	89
31) Naphthalene	10.304	128	48441	4.979	ng	100
32) Benzoic acid	9.551	122	5761	2.876	ng	85
33) 4-Chloroaniline	10.439	127	17197	4.346	ng	95
34) Hexachlorobutadiene	10.575	225	12519	6.759	ng	94
35) Caprolactam	11.233	113	2833	3.227	ng	92
36) 4-Chloro-3-methylphenol	11.569	107	13163	4.017	ng	97
37) 2-Methylnaphthalene	11.922	142	35385	5.018	ng	97
38) 1-Methylnaphthalene	12.145	142	32967	4.898	ng	96
40) 1,2,4,5-Tetrachloroben...	12.304	216	20640	6.098	ng	# 93
41) Hexachlorocyclopentadiene	12.269	237	5895	3.759	ng	95
43) 2,4,6-Trichlorophenol	12.563	196	11087	4.605	ng	87

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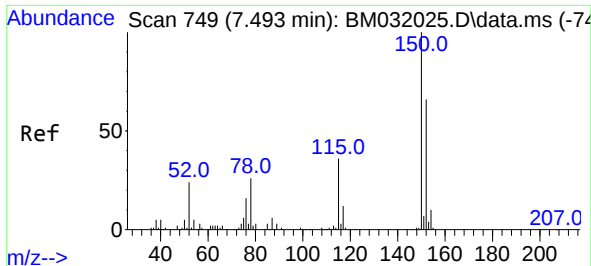
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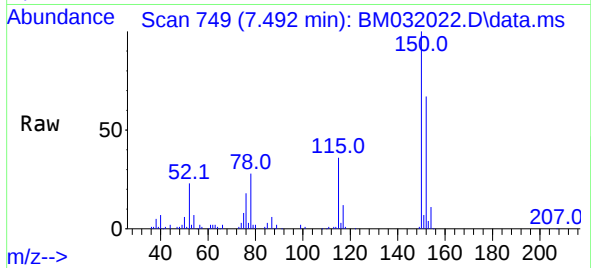
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.639	196	12499	4.779	ng	# 88
46) 1,1'-Biphenyl	12.963	154	45490	4.954	ng	98
47) 2-Chloronaphthalene	12.998	162	37410	5.169	ng	92
48) 2-Nitroaniline	13.233	65	7910	3.420	ng	# 86
49) Acenaphthylene	13.857	152	53264	4.659	ng	98
50) Dimethylphthalate	13.610	163	44093	4.867	ng	# 99
51) 2,6-Dinitrotoluene	13.739	165	9110	4.482	ng	# 74
52) Acenaphthene	14.198	154	34800	4.965	ng	97
53) 3-Nitroaniline	14.074	138	7518	3.761	ng	95
54) 2,4-Dinitrophenol	14.310	184	3504	3.089	ng	# 66
55) Dibenzofuran	14.539	168	59335	5.206	ng	91
56) 4-Nitrophenol	14.421	139	4709	2.943	ng	# 75
57) 2,4-Dinitrotoluene	14.539	165	10799	3.911	ng	91
58) Fluorene	15.198	166	43560	4.723	ng	94
59) 2,3,4,6-Tetrachlorophenol	14.780	232	11924	5.385	ng	# 81
60) Diethylphthalate	14.986	149	41799	4.407	ng	# 92
61) 4-Chlorophenyl-phenyle...	15.198	204	23595	5.308	ng	90
62) 4-Nitroaniline	15.251	138	5868	3.000	ng	88
63) Azobenzene	15.492	77	38733	3.702	ng	93
65) 4,6-Dinitro-2-methylph...	15.304	198	5521	3.407	ng	# 72
66) n-Nitrosodiphenylamine	15.421	169	37581	4.594	ng	95
67) 4-Bromophenyl-phenylether	16.098	248	14159	5.477	ng	# 85
68) Hexachlorobenzene	16.198	284	16736	6.058	ng	# 82
69) Atrazine	16.386	200	10981	4.299	ng	93
70) Pentachlorophenol	16.557	266	6983	4.043	ng	93
71) Phenanthrene	16.933	178	72917	5.054	ng	97
72) Anthracene	17.033	178	67018	4.765	ng	98
73) Carbazole	17.315	167	61018	4.515	ng	97
74) Di-n-butylphthalate	17.880	149	58488	3.604	ng	98
75) Fluoranthene	18.962	202	79460	5.060	ng	96
77) Benzidine	19.180	184	28526	4.673	ng	# 93
78) Pyrene	19.333	202	84450	4.272	ng	99
80) Butylbenzylphthalate	20.250	149	24852	2.958	ng	# 95
81) Benzo(a)anthracene	21.086	228	84253	4.755	ng	99
82) 3,3'-Dichlorobenzidine	21.039	252	21646	4.410	ng	# 99
83) Chrysene	21.139	228	88424	5.123	ng	97
84) Bis(2-ethylhexyl)phtha...	21.033	149	33432	2.755	ng	# 95
85) Di-n-octyl phthalate	21.892	149	61204	3.193	ng	# 97
87) Indeno(1,2,3-cd)pyrene	25.338	276	114613	5.828	ng	96
88) Benzo(b)fluoranthene	22.603	252	93706	4.480	ng	98
89) Benzo(k)fluoranthene	22.644	252	89824m	4.486	ng	
90) Benzo(a)pyrene	23.144	252	84738	4.618	ng	98
91) Dibenzo(a,h)anthracene	25.350	278	97972	5.744	ng	98
92) Benzo(g,h,i)perylene	25.980	276	97911	6.095	ng	96

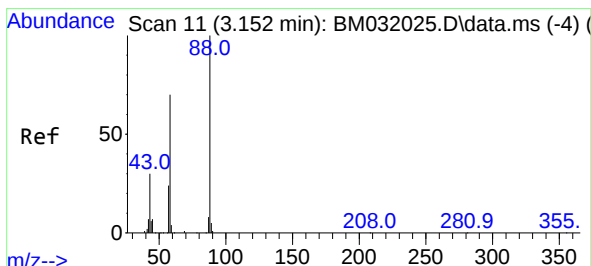
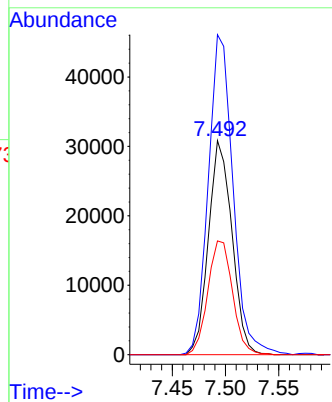
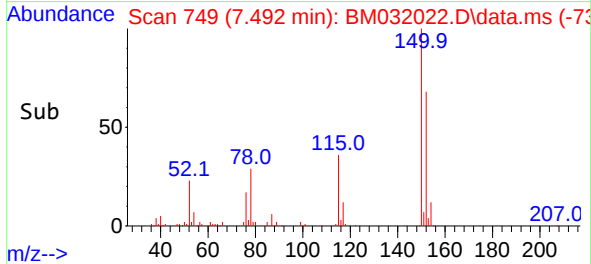
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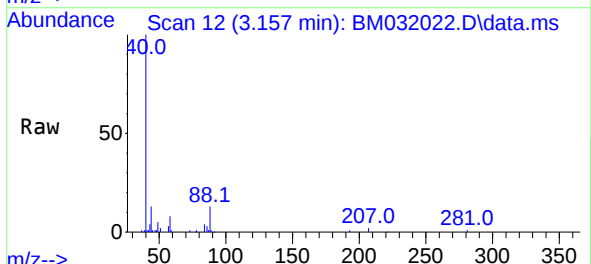
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.492 min Scan# 749
Delta R.T. -0.001 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



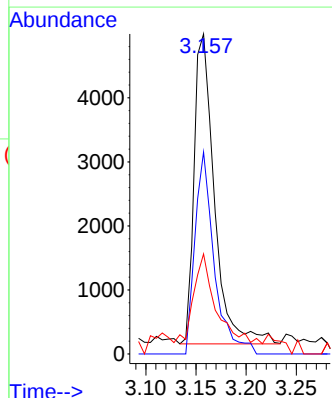
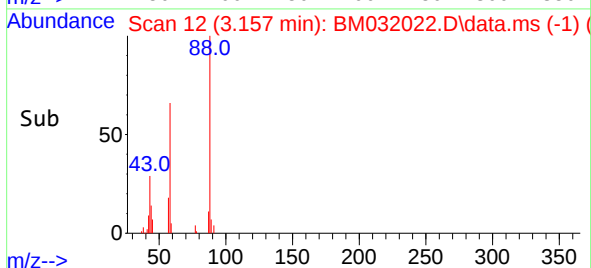
Tgt Ion: 152 Resp: 47474
Ion Ratio Lower Upper
152 100
150 149.4 122.4 183.6
115 53.1 53.8 80.8#



#2
1,4-Dioxane
Concen: 5.778 ng
RT: 3.157 min Scan# 12
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion: 88 Resp: 6821
Ion Ratio Lower Upper
88 100
58 61.8 50.4 75.6
43 31.0 22.2 33.2

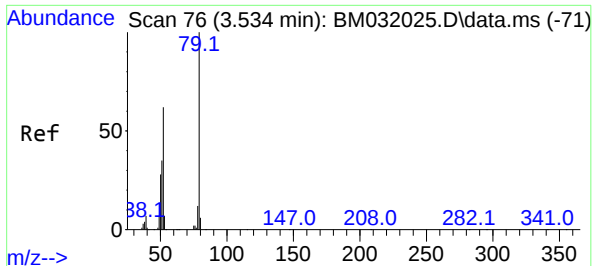


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SSTDIC005

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#3
Pyridine
Concen: 4.931 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.018 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

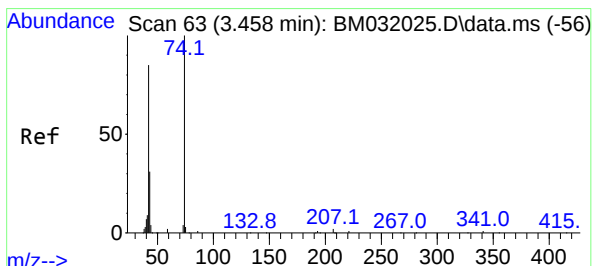
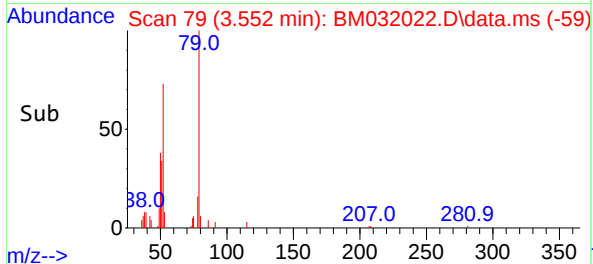
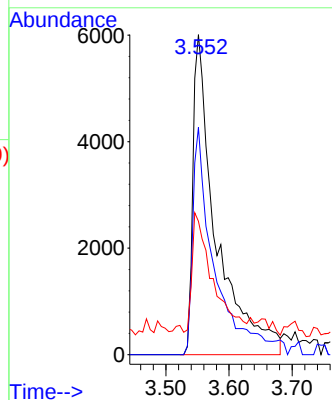
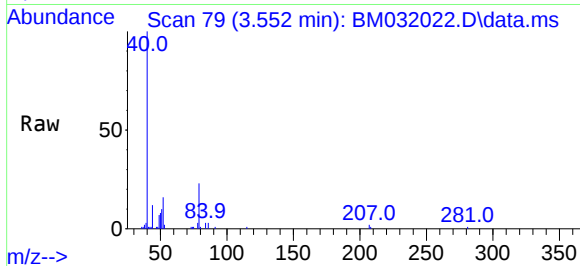
Tgt Ion:	79	Resp:	15285
Ion	Ratio	Lower	Upper
79	100		
52	71.0	48.6	73.0
51	41.7	27.4	41.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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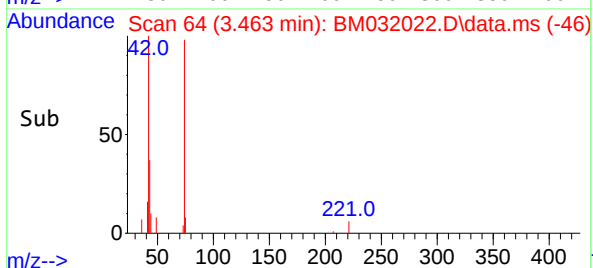
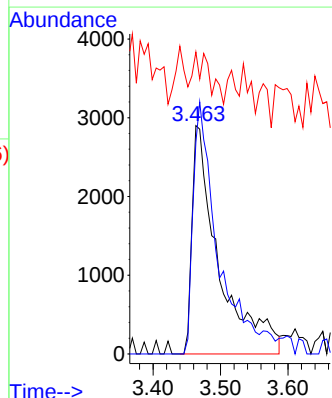
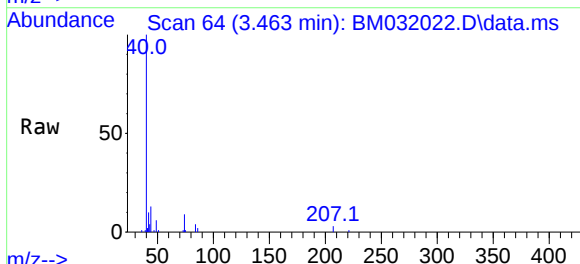
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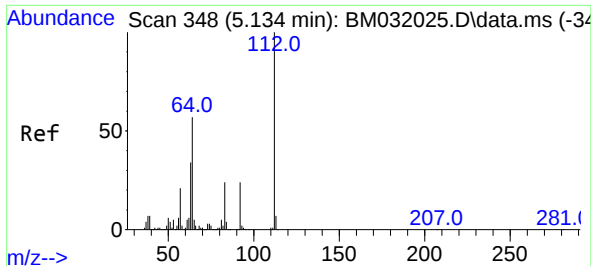
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#4
n-Nitrosodimethylamine
Concen: 4.812 ng m
RT: 3.463 min Scan# 64
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

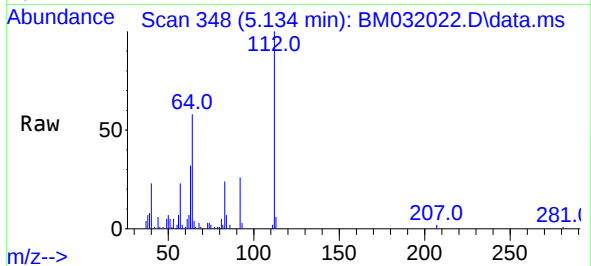
Tgt Ion:	42	Resp:	8023
Ion	Ratio	Lower	Upper
42	100		
74	92.8	99.5	149.3#
44	132.3	57.3	85.9#





#5
2-Fluorophenol
Concen: 9.590 ng
RT: 5.134 min Scan# 348
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

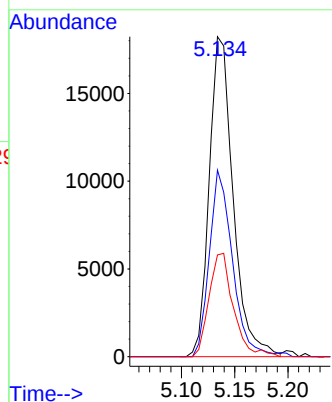
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



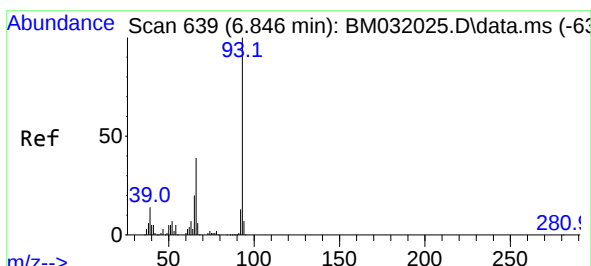
Tgt Ion: 112 Resp: 28503
Ion Ratio Lower Upper
112 100
64 58.3 53.7 80.5
63 31.8 33.9 50.9#

Manual Integrations
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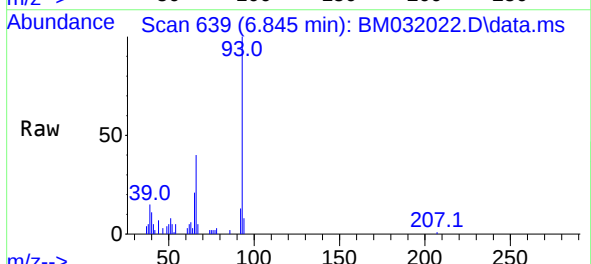
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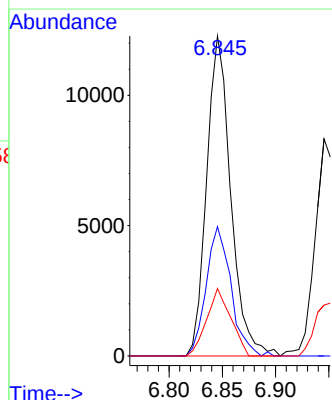
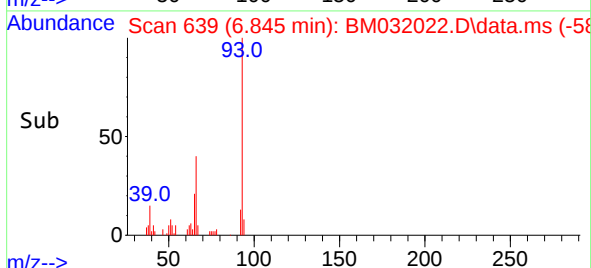
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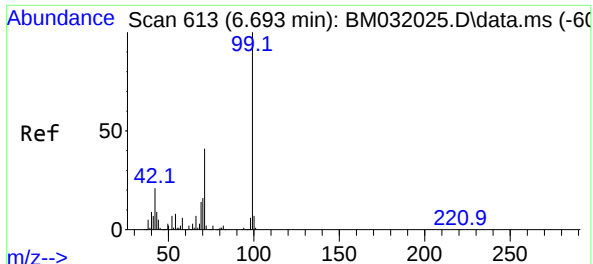


#6
Aniline
Concen: 4.248 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion: 93 Resp: 19348
Ion Ratio Lower Upper
93 100
66 40.4 35.3 52.9
65 21.1 18.7 28.1





#7
Phenol-d6
Concen: 8.380 ng
RT: 6.693 min Scan# 613
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

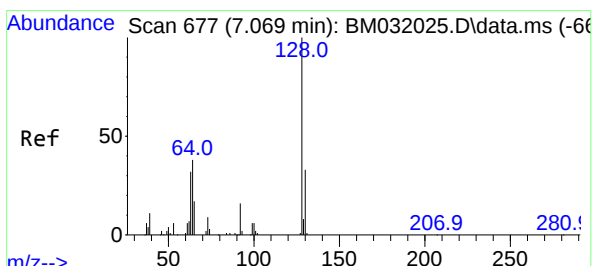
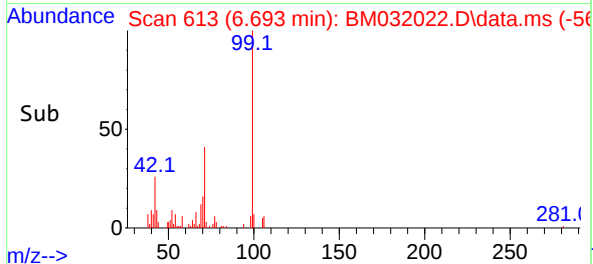
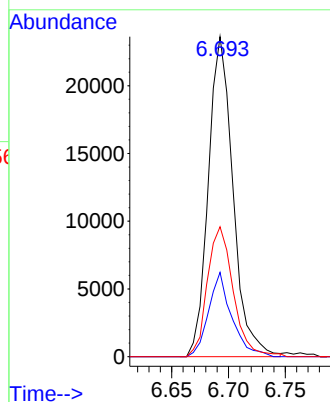
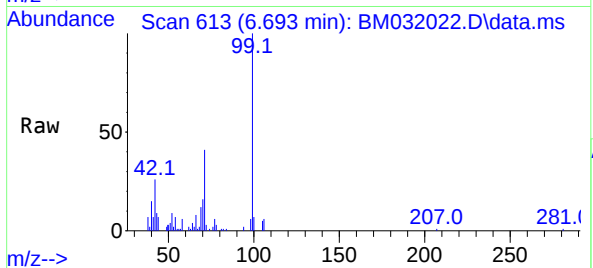
Tgt Ion:	99	Resp:	35714
Ion	Ratio	Lower	Upper
99	100		
42	26.3	23.0	34.6
71	40.6	37.8	56.8

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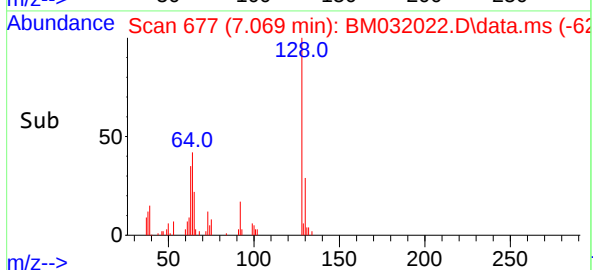
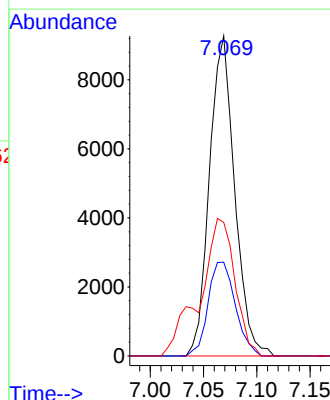
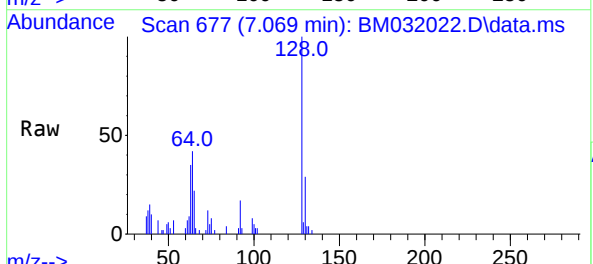
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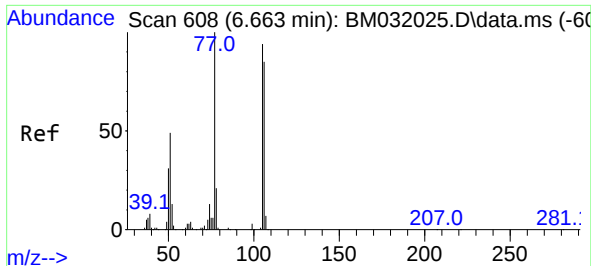
9/3/2021 3:31:03 PM



#8
2-Chlorophenol
Concen: 4.438 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:	128	Resp:	15278
Ion	Ratio	Lower	Upper
128	100		
130	29.3	13.0	53.0
64	41.8	33.4	73.4





#9
Benzaldehyde
Concen: 5.134 ng
RT: 6.669 min Scan# 609
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

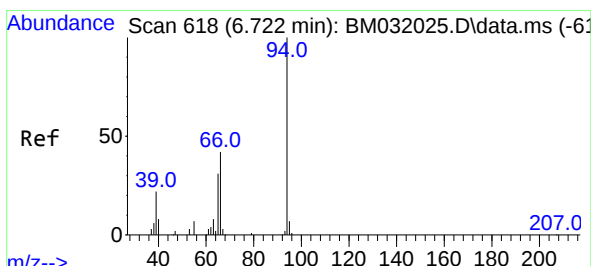
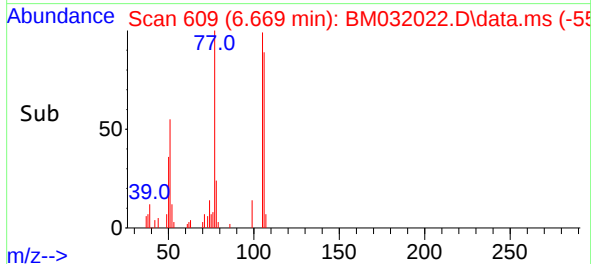
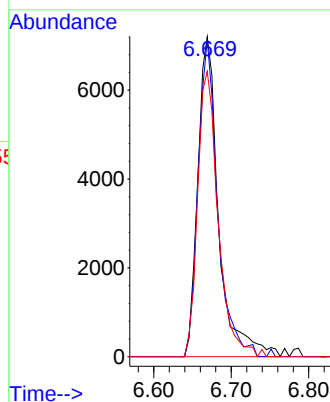
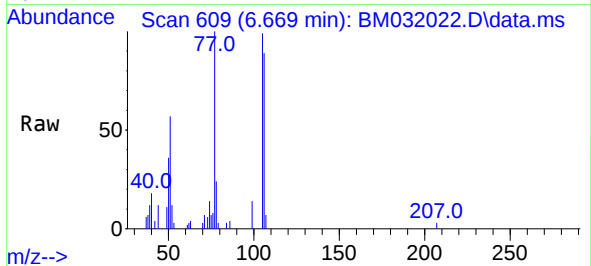
Tgt Ion: 77 Resp: 13421
Ion Ratio Lower Upper
77 100
105 99.0 68.9 108.9
106 89.2 61.2 101.2

Instrument :
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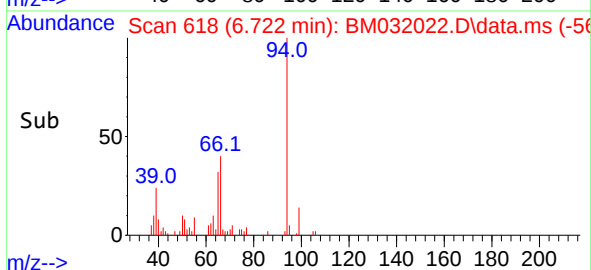
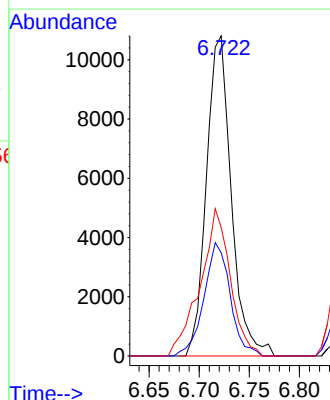
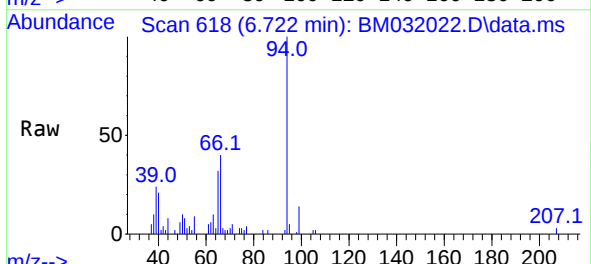
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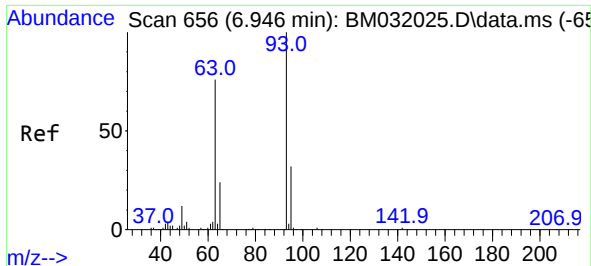
9/3/2021 3:31:03 PM



#10
Phenol
Concen: 4.413 ng
RT: 6.722 min Scan# 618
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

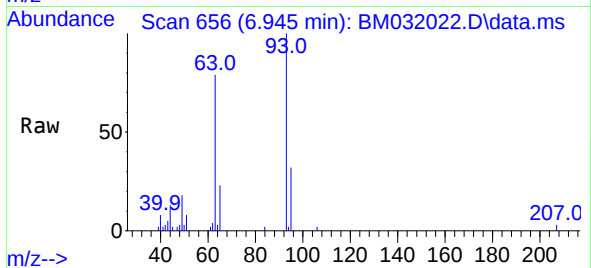
Tgt Ion: 94 Resp: 18661
Ion Ratio Lower Upper
94 100
65 32.3 16.9 56.9
66 40.2 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 4.495 ng
RT: 6.945 min Scan# 656
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

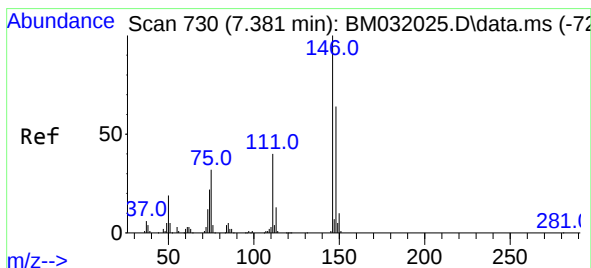
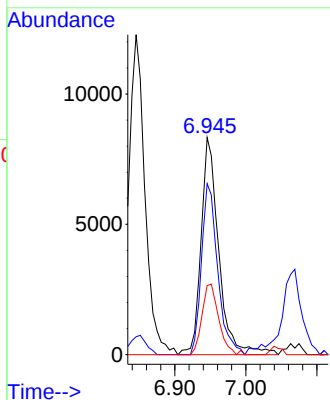
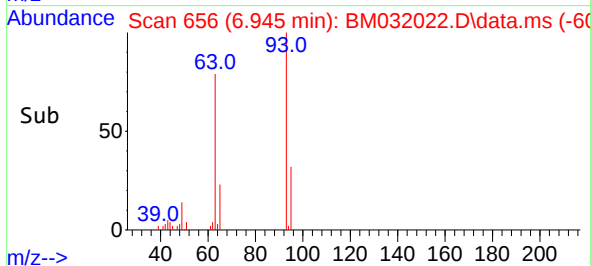
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



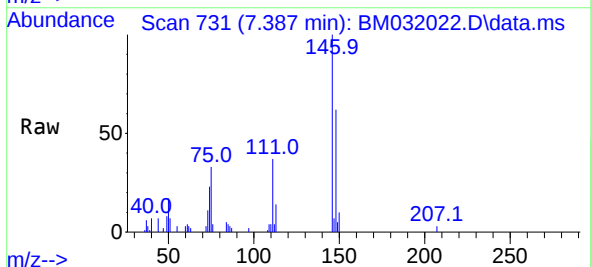
Tgt Ion: 93 Resp: 14507
Ion Ratio Lower Upper
93 100
63 78.8 63.7 103.7
95 31.8 12.4 52.4

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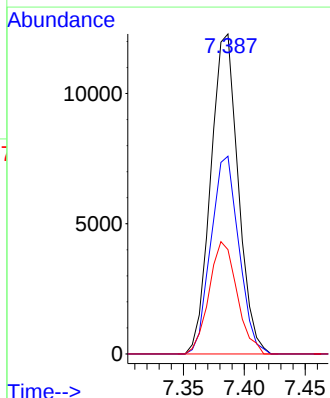
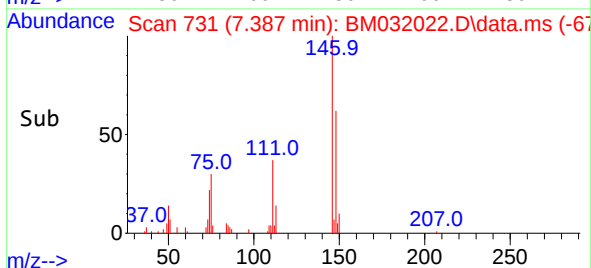
mohammad

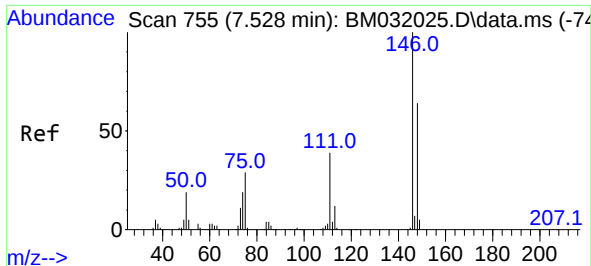


#12
1,3-Dichlorobenzene
Concen: 5.282 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

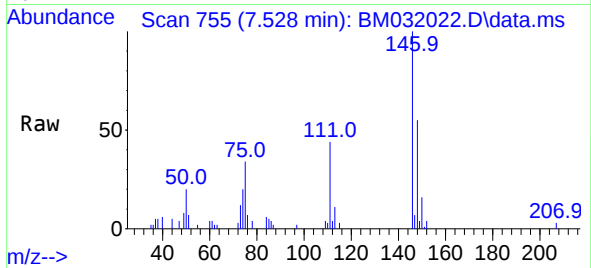


Tgt Ion: 146 Resp: 19287
Ion Ratio Lower Upper
146 100
148 61.8 52.3 78.5
75 32.6 34.2 51.2#

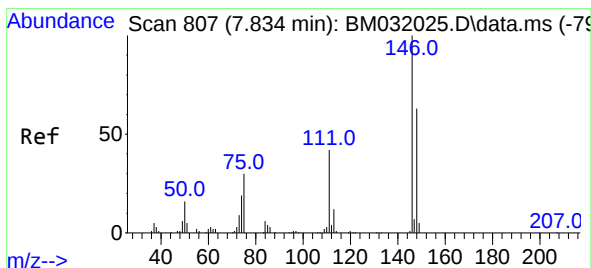
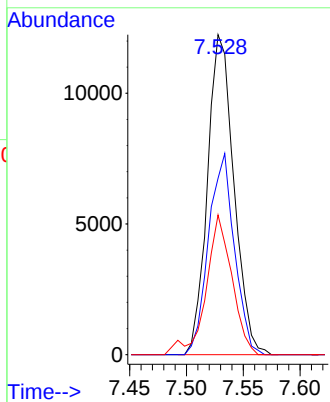
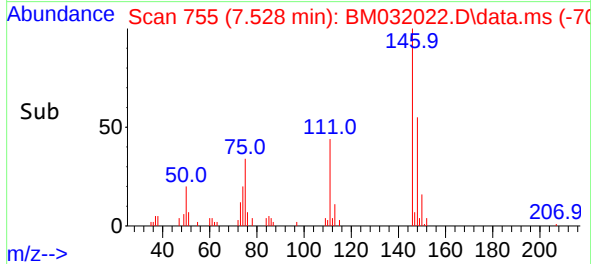




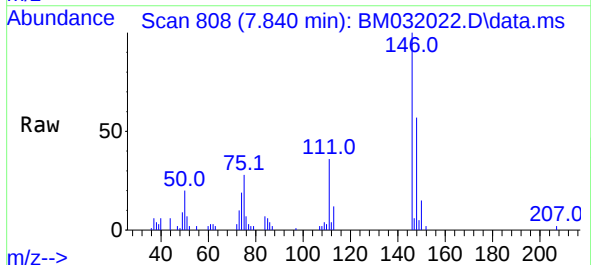
#13
1,4-Dichlorobenzene
Concen: 5.291 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



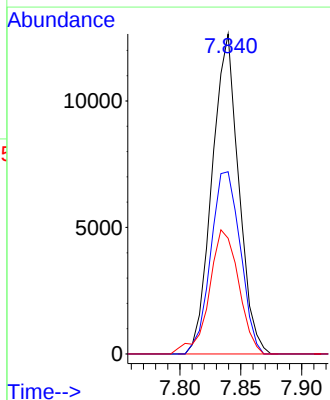
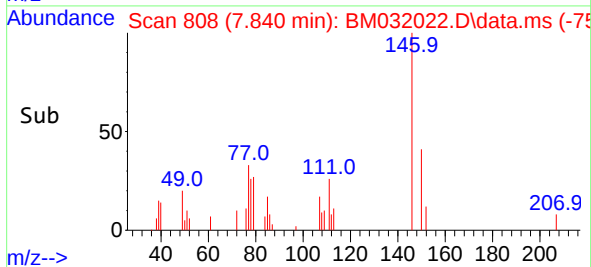
Tgt Ion:146 Resp: 19825
Ion Ratio Lower Upper
146 100
148 55.1 51.1 76.7
111 43.7 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 5.303 ng
RT: 7.840 min Scan# 808
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:146 Resp: 19225
Ion Ratio Lower Upper
146 100
148 56.9 51.7 77.5
111 36.1 38.2 57.2#

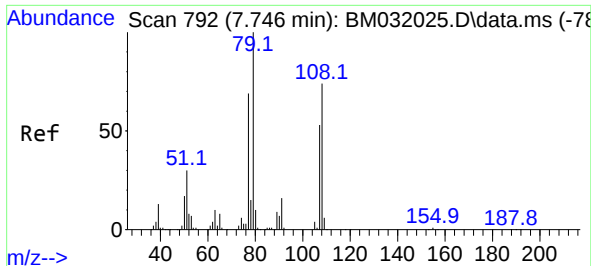


Instrument :
BNA_M
ClientSampleId :
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#15
Benzyl Alcohol
Concen: 3.695 ng m
RT: 7.751 min Scan# 793
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

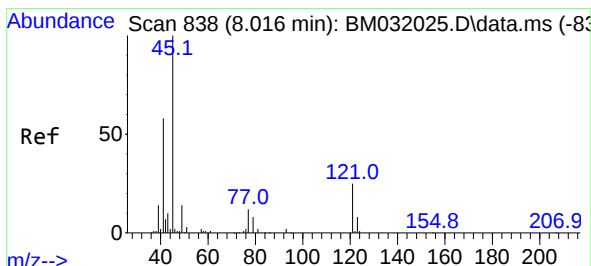
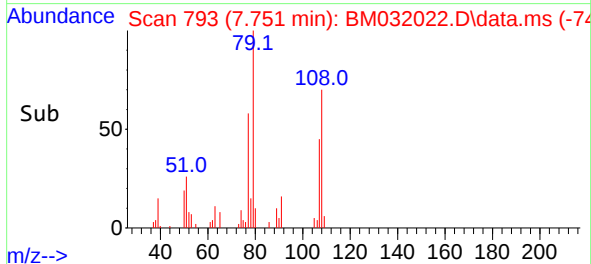
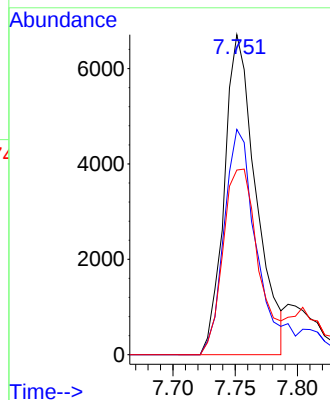
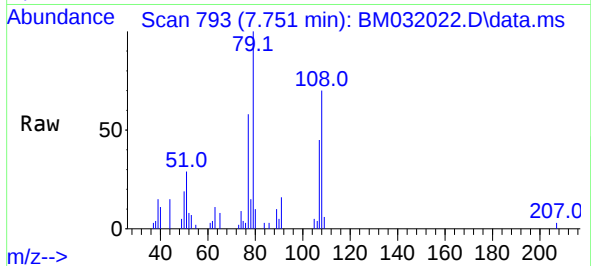
Tgt Ion:	79	Resp:	11873
Ion	Ratio	Lower	Upper
79	100		
108	70.4	53.6	80.4
77	57.7	57.7	86.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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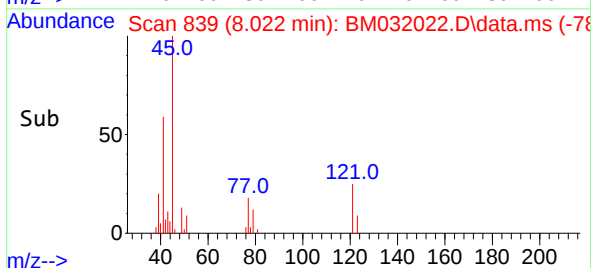
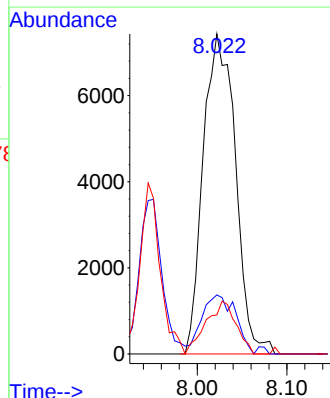
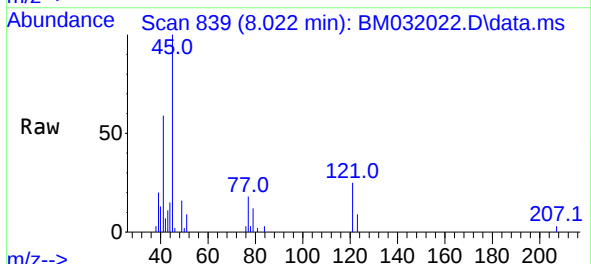
mohammad

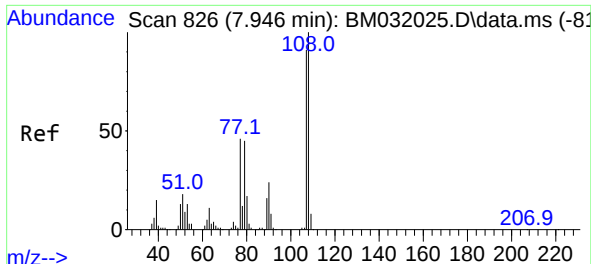
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.183 ng
RT: 8.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:	45	Resp:	18534
Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.0	36.1
79	12.2	0.0	30.5





#17
2-Methylphenol
Concen: 4.018 ng
RT: 7.951 min Scan# 827
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

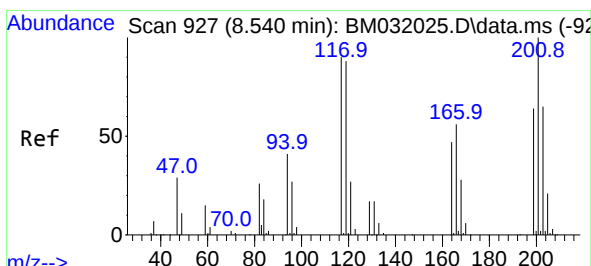
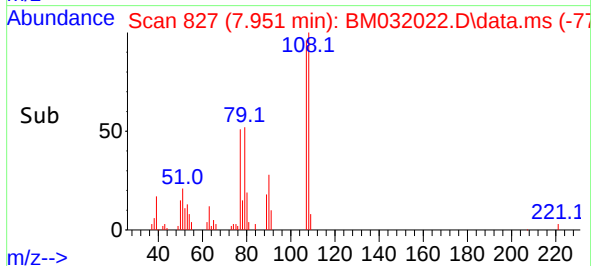
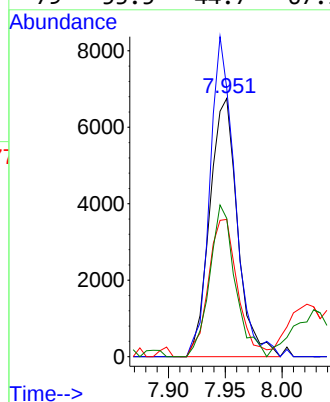
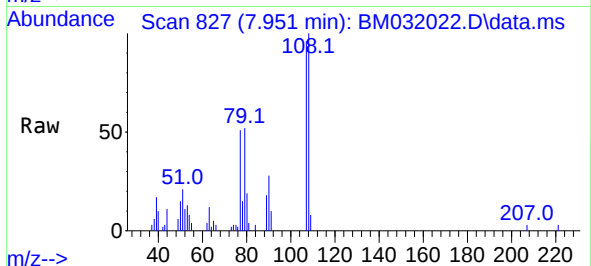
Tgt Ion:	107	Resp:	11502
Ion	Ratio	Lower	Upper
107	100		
108	103.9	87.9	131.9
77	53.1	48.2	72.2
79	53.5	44.7	67.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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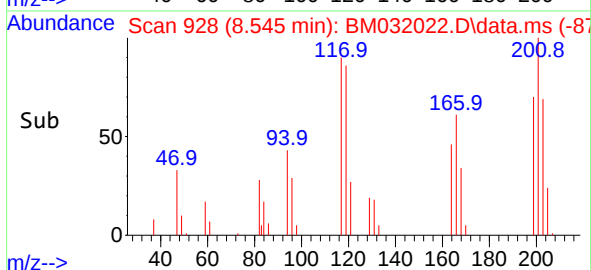
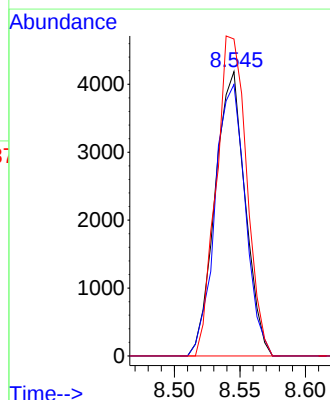
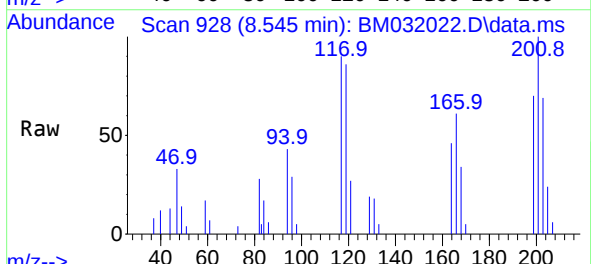
mohammad

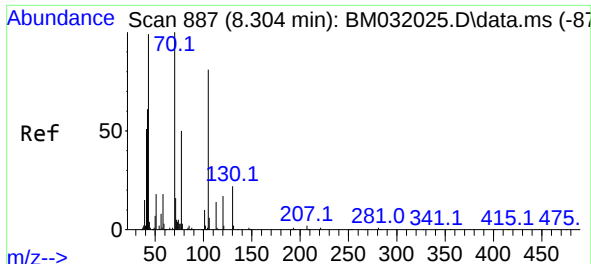
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#18
Hexachloroethane
Concen: 4.580 ng
RT: 8.545 min Scan# 928
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

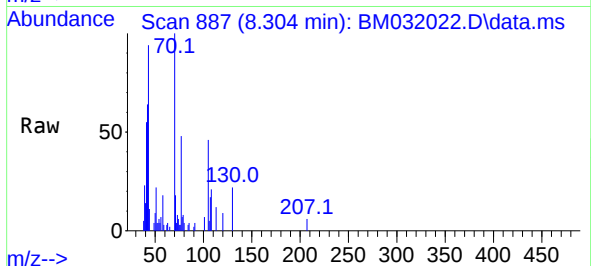
Tgt Ion:	117	Resp:	6698
Ion	Ratio	Lower	Upper
117	100		
119	95.5	77.7	116.5
201	111.5	70.2	105.2#



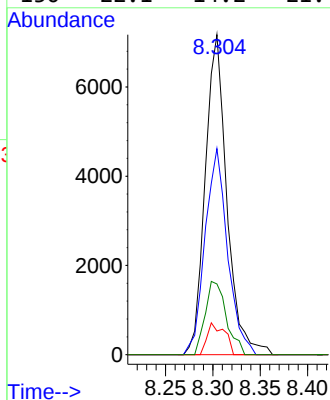


#19
n-Nitroso-di-n-propylamine
Concen: 3.777 ng
RT: 8.304 min Scan# 887
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Instrument :
BNA_M
ClientSampleId :
SSTDIC005



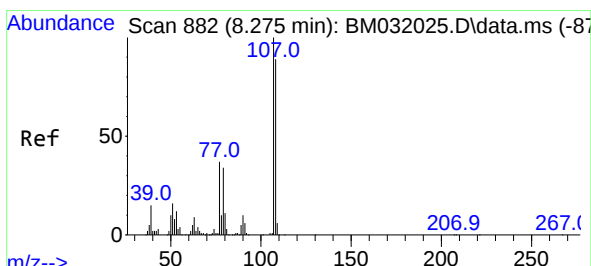
Tgt Ion	Ratio	Lower	Upper
70	100		
42	64.4	56.3	84.5
101	7.4	7.8	11.6#
130	22.1	14.2	21.4#



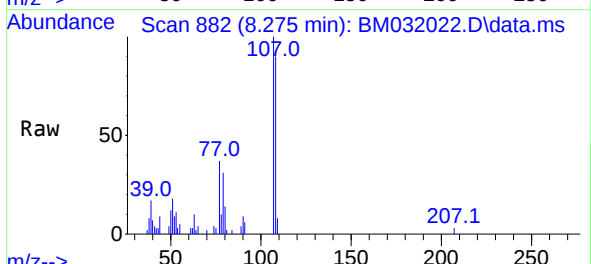
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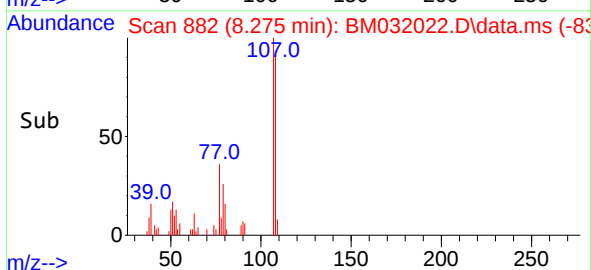
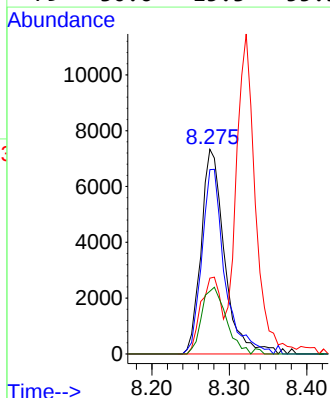
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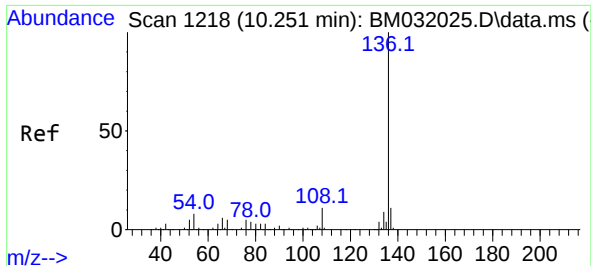


#20
3+4-Methylphenols
Concen: 3.889 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

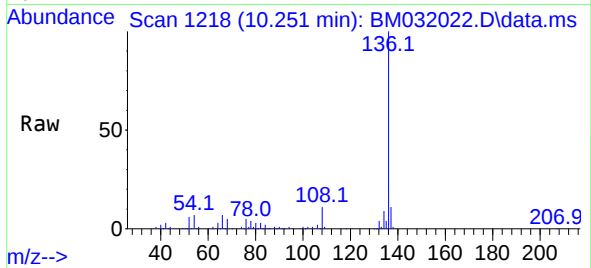


Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.1	67.6	107.6
77	37.0	21.9	61.9
79	30.6	15.3	55.3

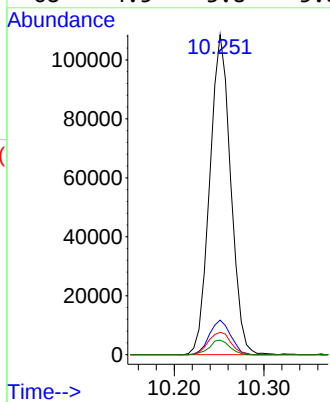
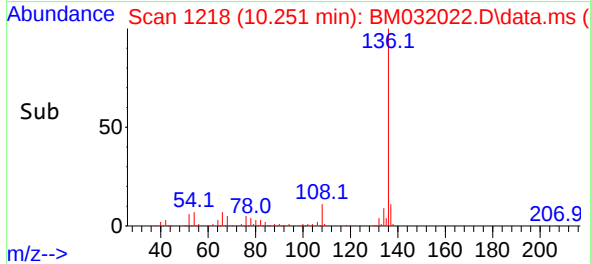




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:136 Resp: 175695
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 7.0 7.4 11.0#
68 4.5 3.8 5.8

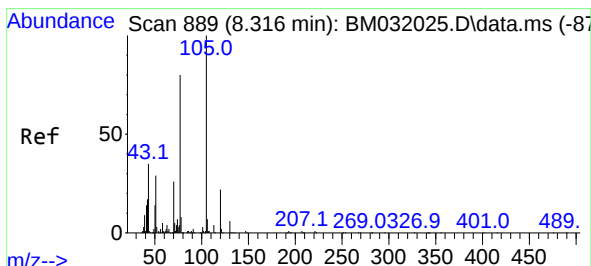


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

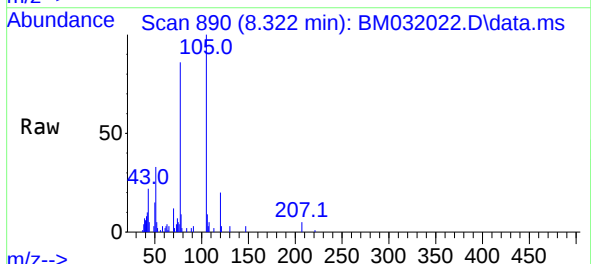
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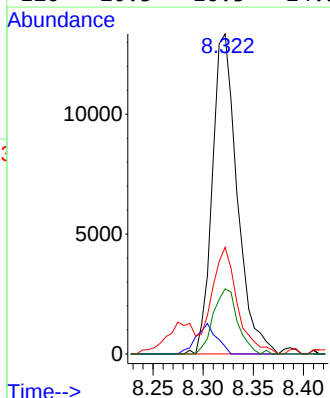
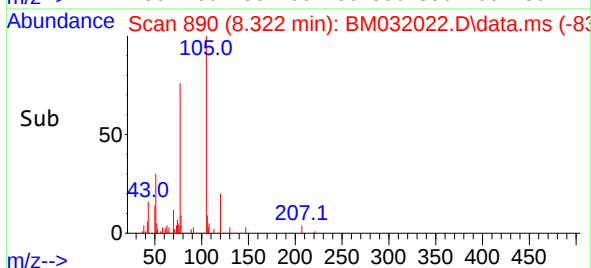
9/3/2021 3:31:03 PM

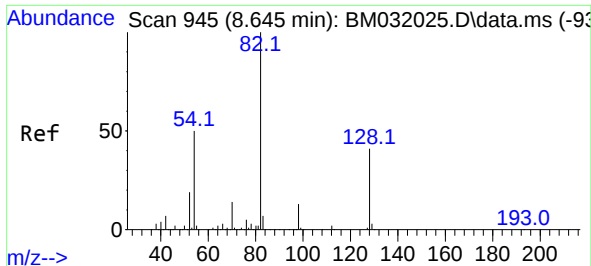


#22
Acetophenone
Concen: 4.814 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:105 Resp: 22980
Ion Ratio Lower Upper
105 100
71 2.4 3.8 5.6#
51 33.3 29.5 44.3
120 20.3 16.3 24.5





#23
Nitrobenzene-d5
Concen: 9.212 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

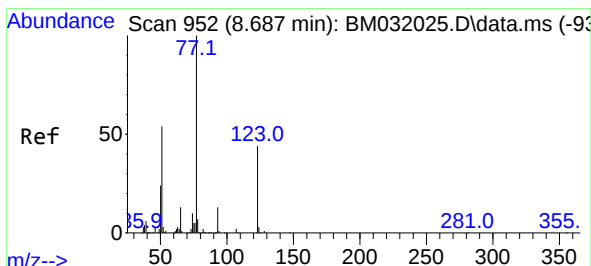
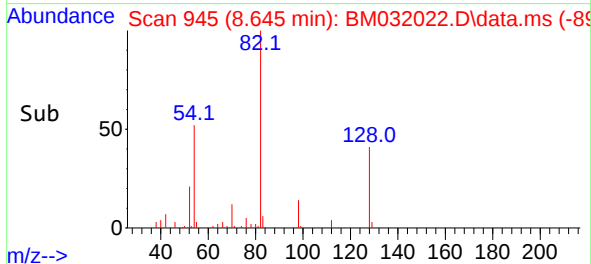
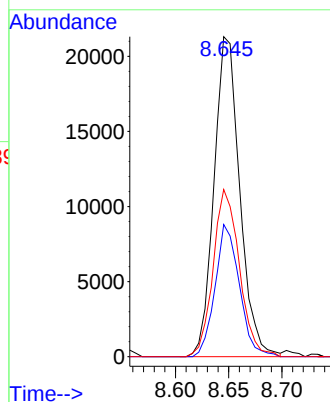
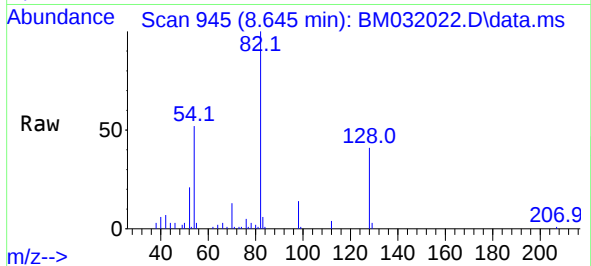
Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.3	29.0	43.6
54	52.3	45.8	68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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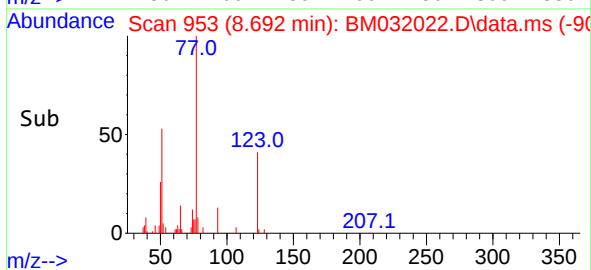
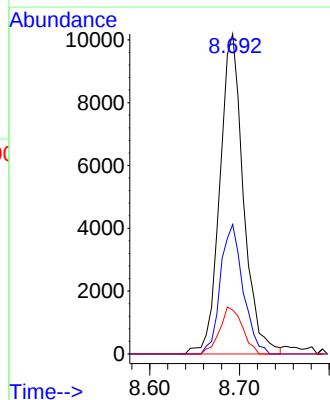
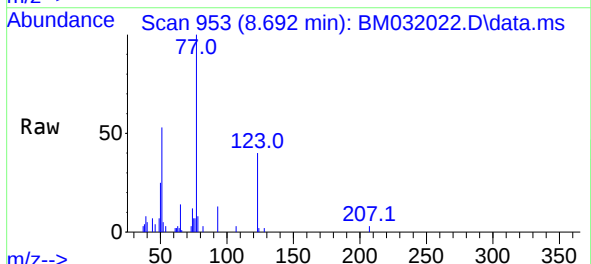
mohammad

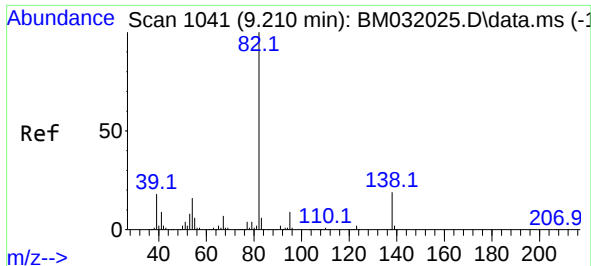
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#24
Nitrobenzene
Concen: 4.714 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

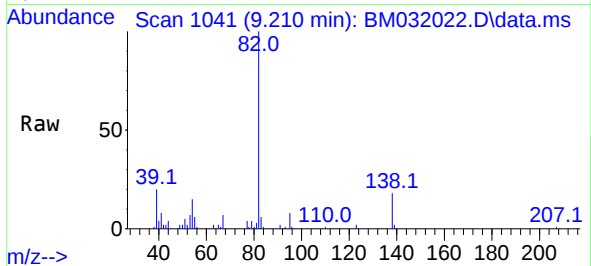
Tgt Ion	Ratio	Lower	Upper
77	100		
123	40.5	30.1	45.1
65	13.7	11.7	17.5





#25
Isophorone
Concen: 4.363 ng
RT: 9.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

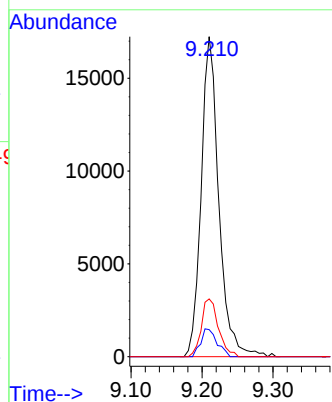
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



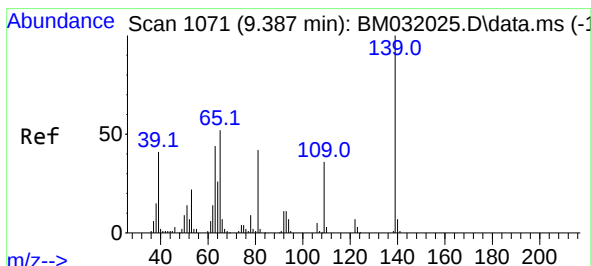
Tgt Ion: 82 Resp: 29821
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 18.0 12.4 18.6

Manual Integrations
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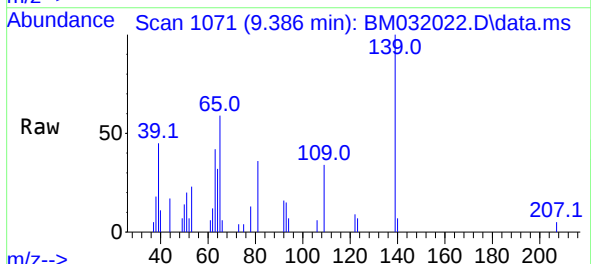
mohammad



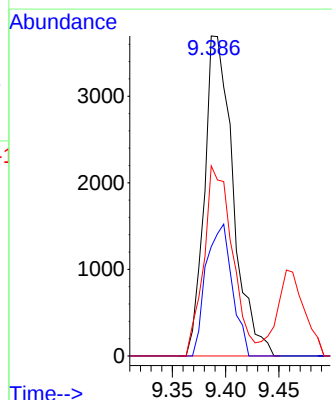
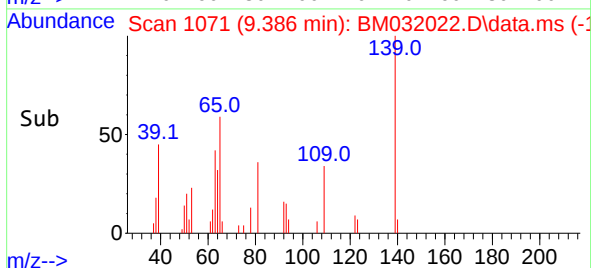
9/3/2021 3:31:03 PM

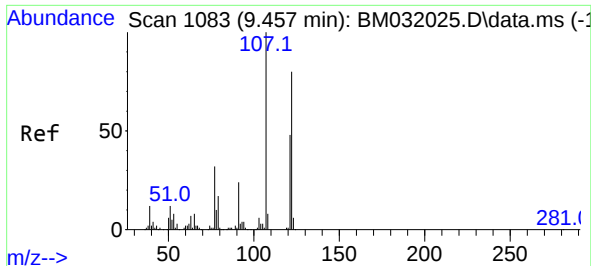


#26
2-Nitrophenol
Concen: 4.236 ng
RT: 9.386 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

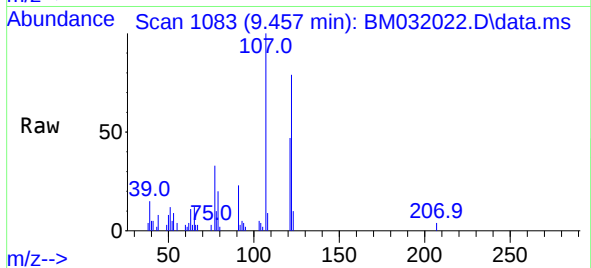


Tgt Ion: 139 Resp: 6921
Ion Ratio Lower Upper
139 100
109 34.2 34.8 52.2#
65 59.4 59.9 89.9#

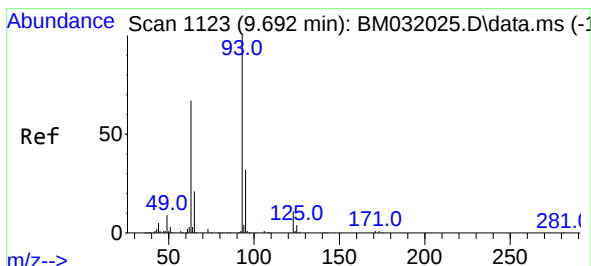
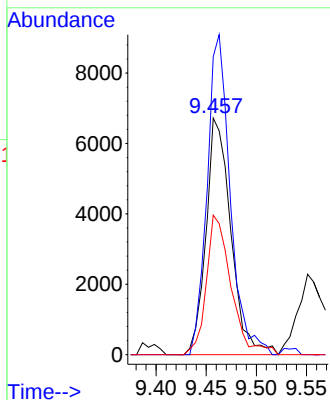
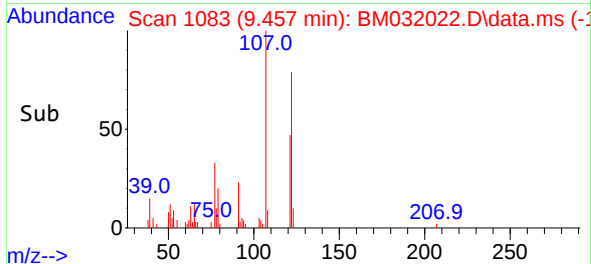




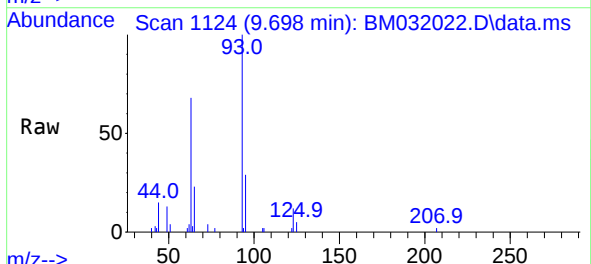
#27
2,4-Dimethylphenol
Concen: 4.660 ng
RT: 9.457 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



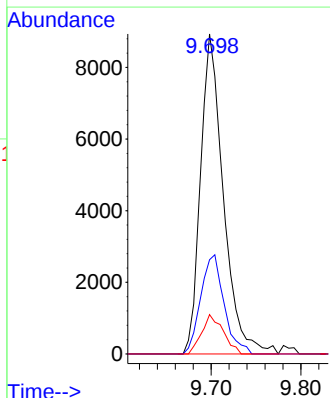
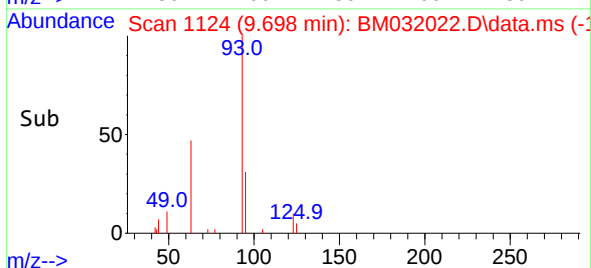
Tgt Ion:122 Resp: 11628
Ion Ratio Lower Upper
122 100
107 125.9 100.6 150.8
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 4.399 ng
RT: 9.698 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion: 93 Resp: 15810
Ion Ratio Lower Upper
93 100
95 29.5 25.8 38.8
123 12.3 8.8 13.2

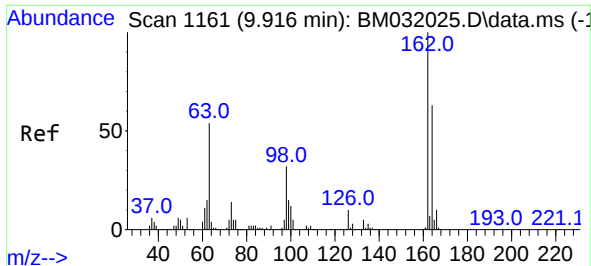


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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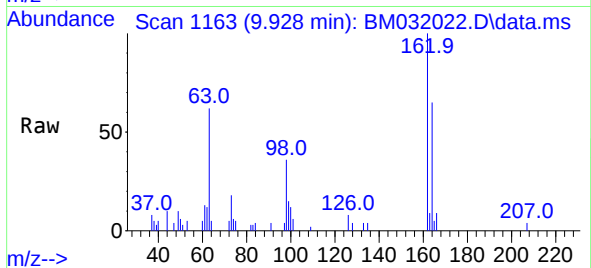
mohammad

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#29
2,4-Dichlorophenol
Concen: 4.941 ng
RT: 9.928 min Scan# 1163
Delta R.T. 0.012 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

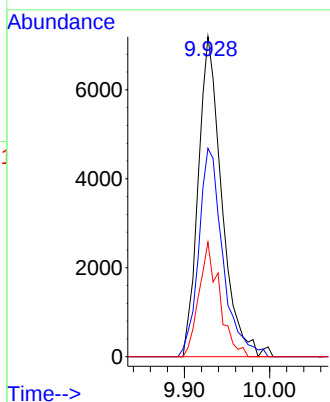
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



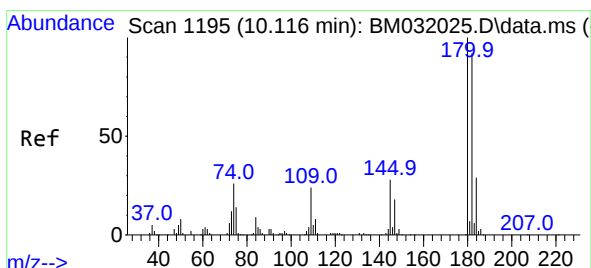
Tgt Ion:162 Resp: 13837
Ion Ratio Lower Upper
162 100
164 65.1 47.4 87.4
98 35.8 18.9 58.9

Manual Integrations
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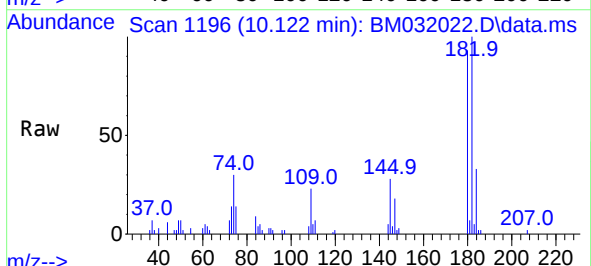
mohammad



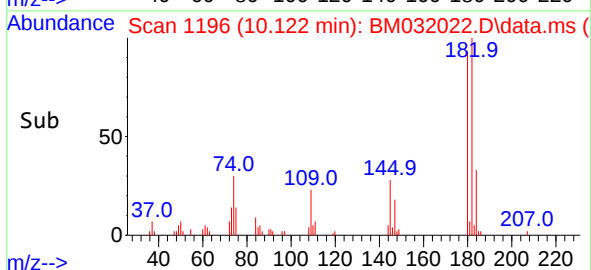
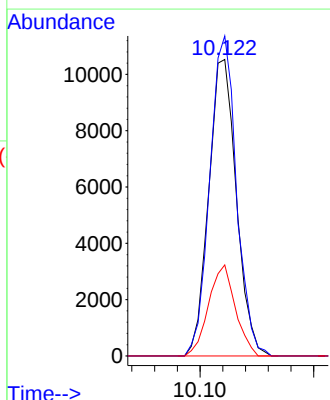
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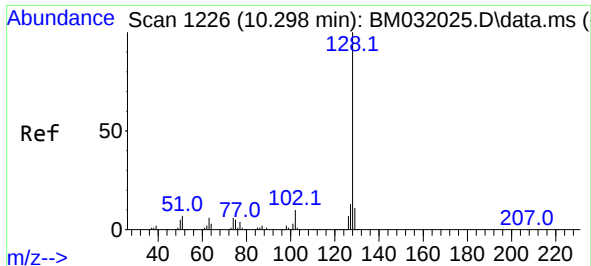


#30
1,2,4-Trichlorobenzene
Concen: 5.830 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:180 Resp: 17818
Ion Ratio Lower Upper
180 100
182 107.9 75.5 113.3
145 30.7 26.2 39.2





#31
Naphthalene
Concen: 4.979 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

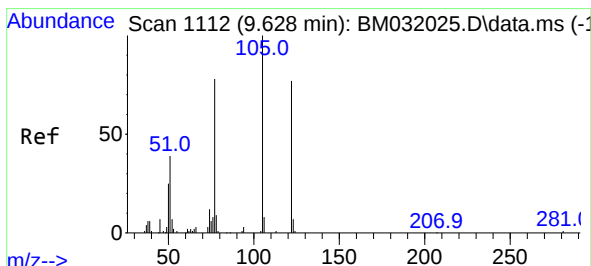
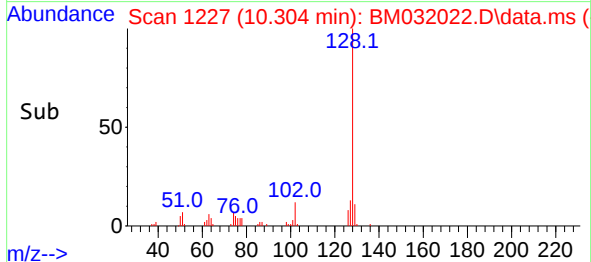
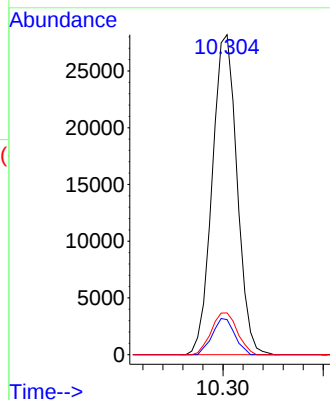
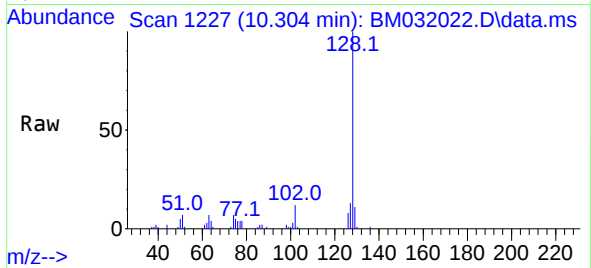
Tgt Ion:	128	Resp:	48441
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.6	13.0
127	13.0	10.4	15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

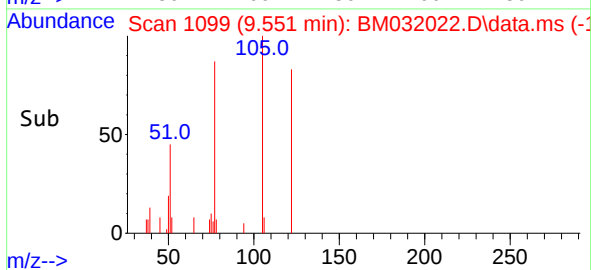
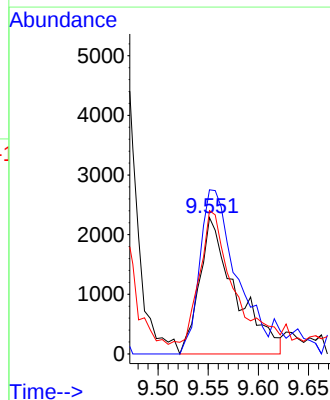
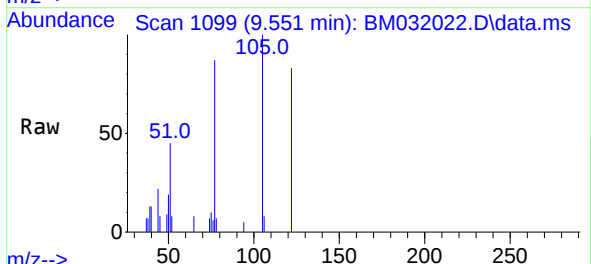
mohammad

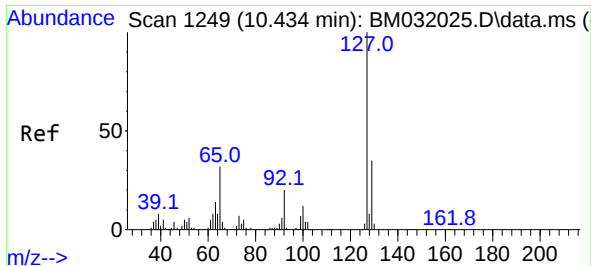
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#32
Benzoic acid
Concen: 2.876 ng
RT: 9.551 min Scan# 1099
Delta R.T. -0.077 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

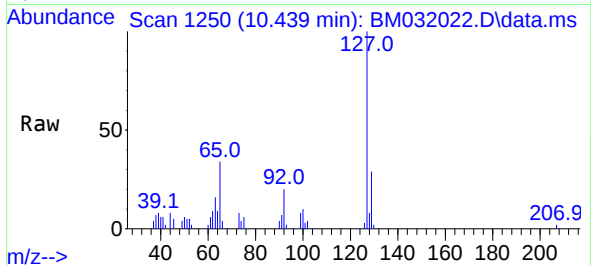
Tgt Ion:	122	Resp:	5761
Ion Ratio	Lower	Upper	
122	100		
105	120.4	120.3	160.3
77	105.2	100.0	140.0





#33
4-Chloroaniline
Concen: 4.346 ng
RT: 10.439 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

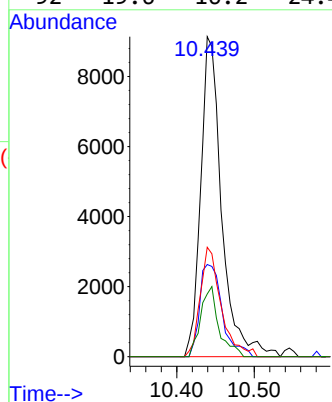
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



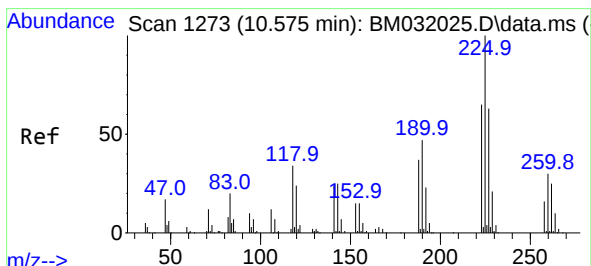
Tgt Ion	Ratio	Lower	Upper
127	100		
129	28.8	25.6	38.4
65	34.2	30.4	45.6
92	19.6	16.2	24.4

Manual Integrations
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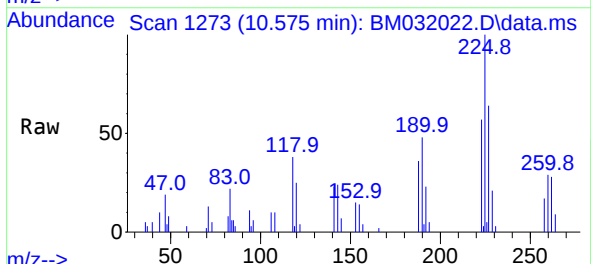
mohammad



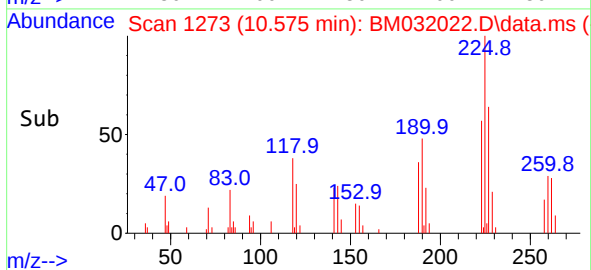
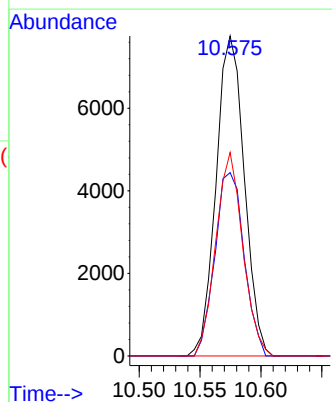
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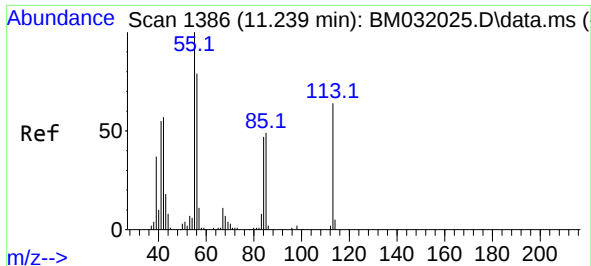


#34
Hexachlorobutadiene
Concen: 6.759 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion	Ratio	Lower	Upper
225	100		
223	57.3	52.6	78.8
227	63.6	51.2	76.8





#35
Caprolactam
Concen: 3.227 ng
RT: 11.233 min Scan# 1385
Delta R.T. -0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

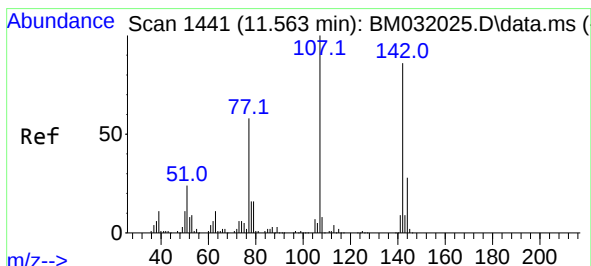
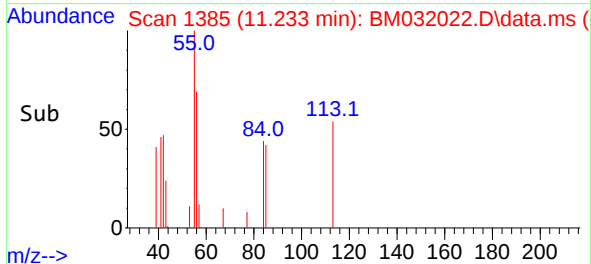
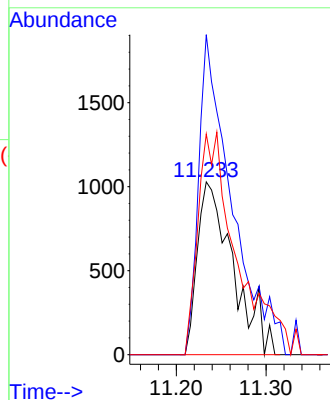
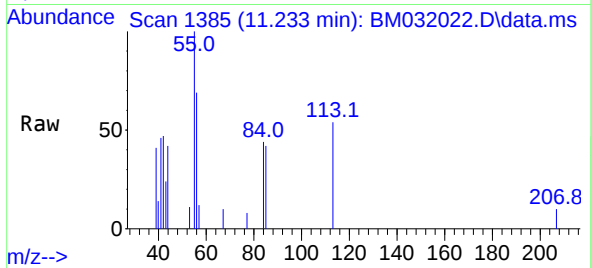
Tgt Ion	Ratio	Lower	Upper
113	100		
55	185.1	170.5	210.5
56	127.7	125.2	165.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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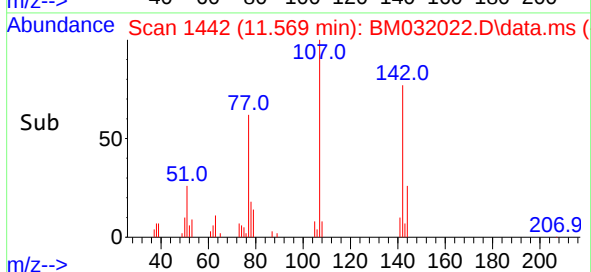
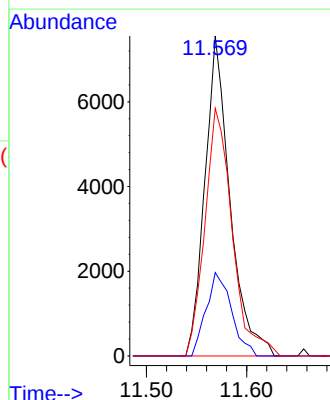
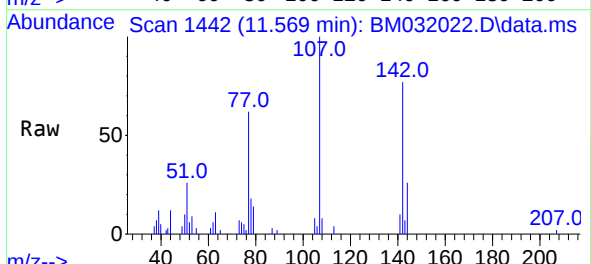
mohammad

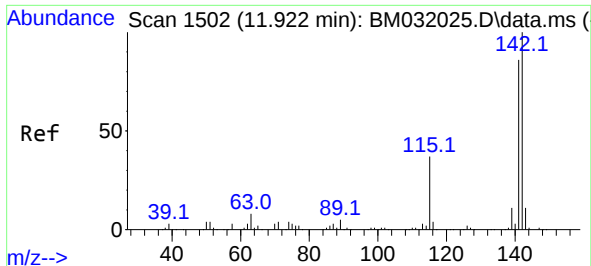
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#36
4-Chloro-3-methylphenol
Concen: 4.017 ng
RT: 11.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.0	19.3	28.9
142	77.4	60.5	90.7





#37
2-Methylnaphthalene
Concen: 5.018 ng
RT: 11.922 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

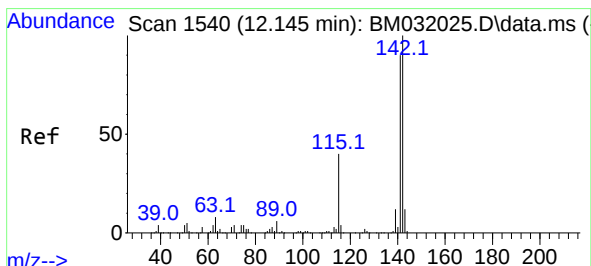
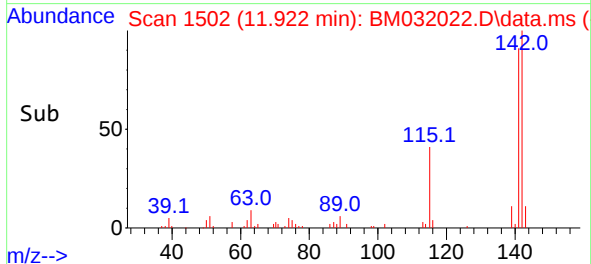
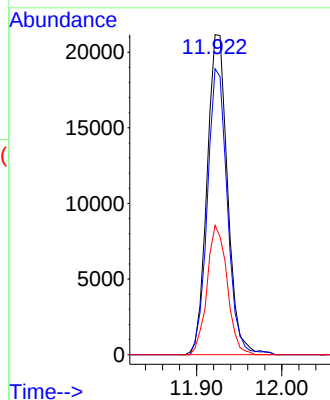
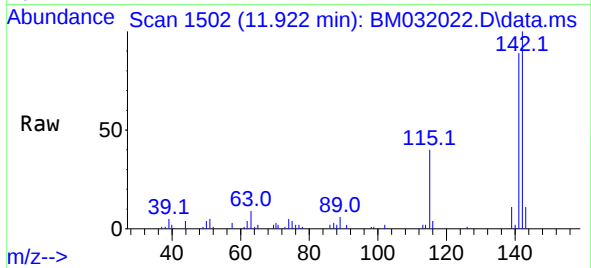
Tgt Ion:	142	Resp:	35385
Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.8	107.6
115	40.4	36.3	54.5

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations
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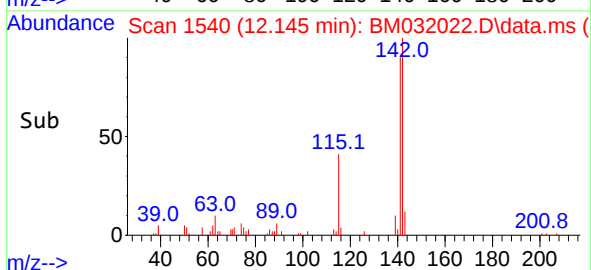
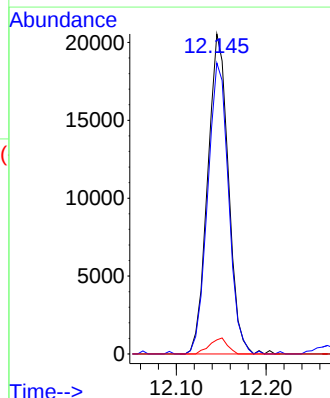
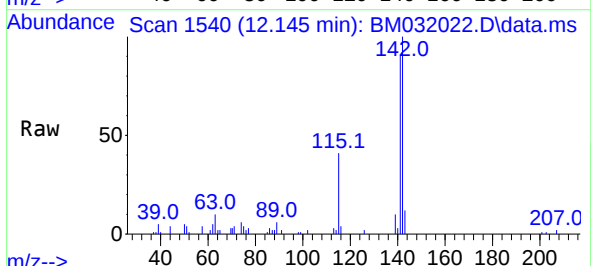
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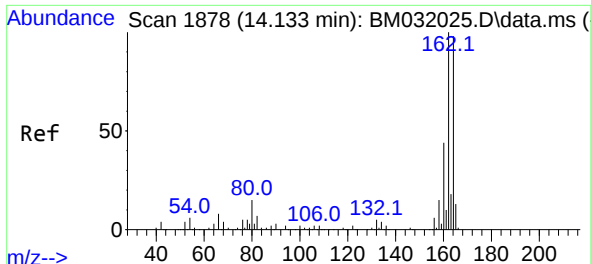
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#38
1-Methylnaphthalene
Concen: 4.898 ng
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

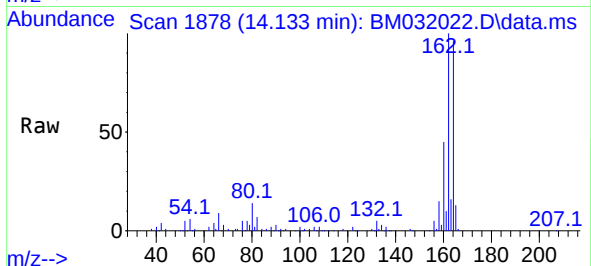
Tgt Ion:	142	Resp:	32967
Ion	Ratio	Lower	Upper
142	100		
141	90.9	75.6	113.4
116	4.4	4.0	6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.133 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

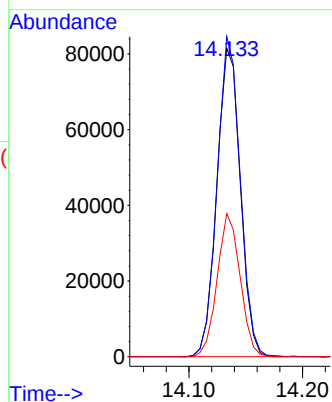
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



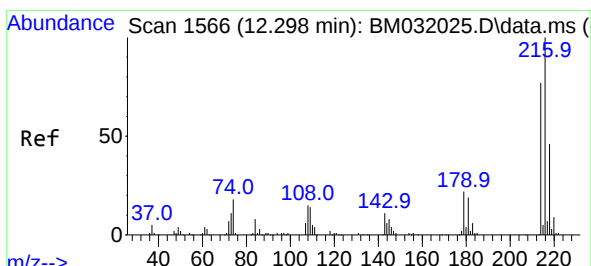
Tgt Ion:164 Resp: 117248
Ion Ratio Lower Upper
164 100
162 103.7 80.6 121.0
160 46.4 35.1 52.7

Manual Integrations
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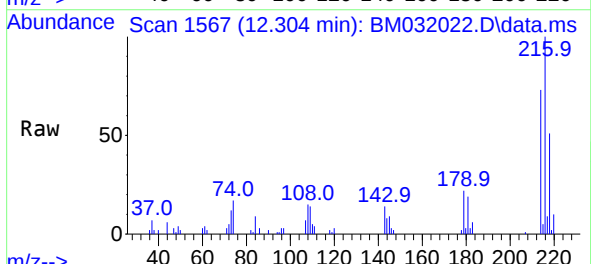
mohammad



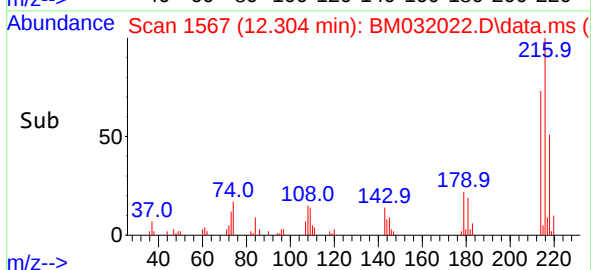
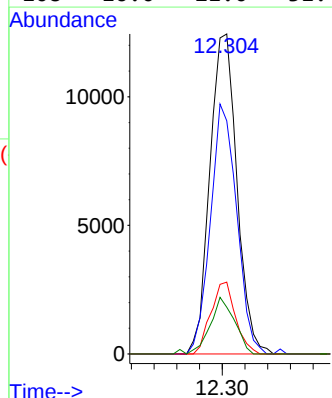
9/3/2021 3:31:03 PM

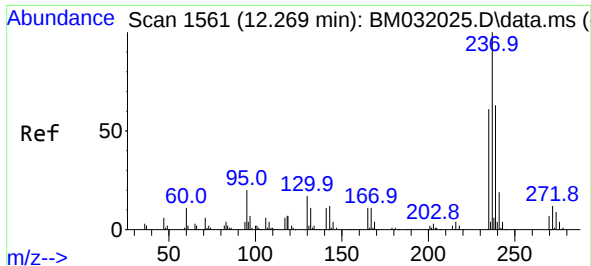


#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.098 ng
RT: 12.304 min Scan# 1567
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

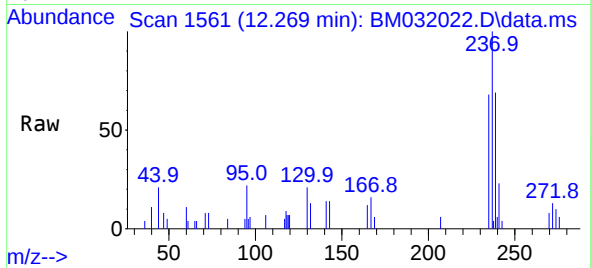


Tgt Ion:216 Resp: 20640
Ion Ratio Lower Upper
216 100
214 75.6 62.5 93.7
179 20.5 18.7 28.1
108 16.0 21.0 31.4#

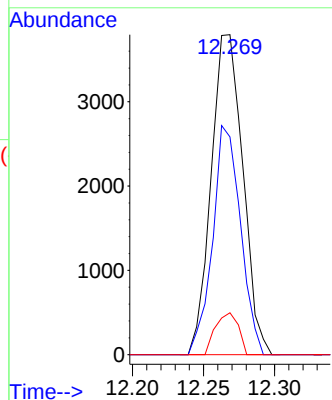




#41
Hexachlorocyclopentadiene
Concen: 3.759 ng
RT: 12.269 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:	237	Resp:	5895
Ion Ratio	Lower	Upper	
237	100		
235	68.1	44.4	84.4
272	13.1	0.0	31.4

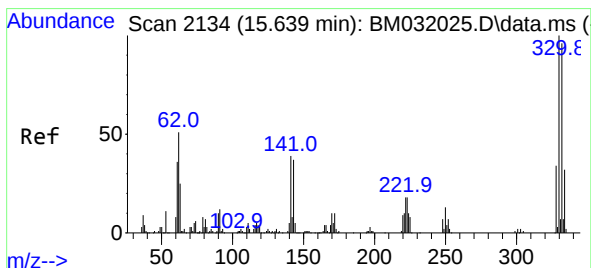


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

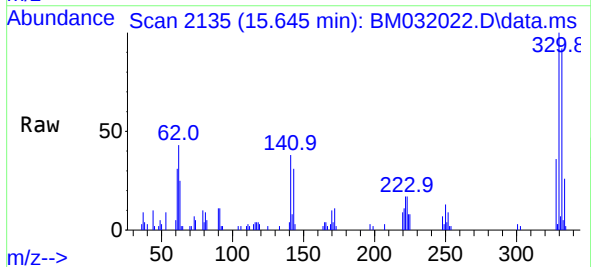
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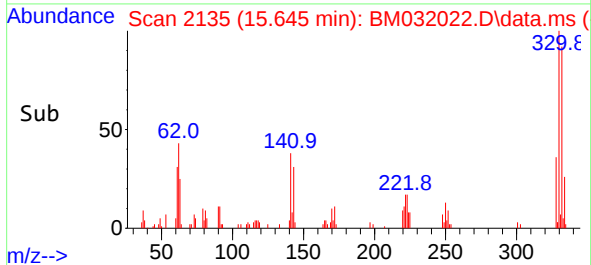
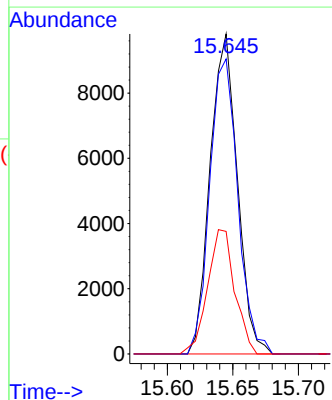
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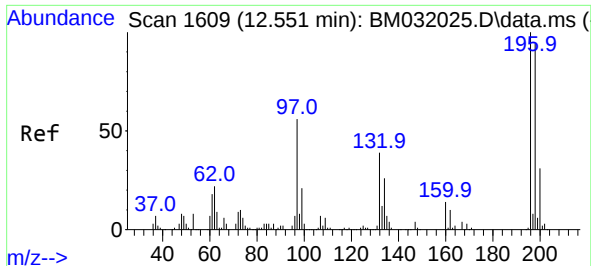


#42
2,4,6-Tribromophenol
Concen: 11.168 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

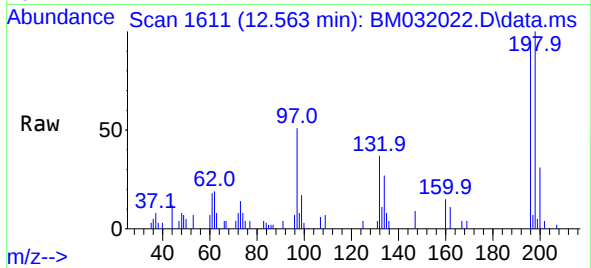


Tgt Ion:	330	Resp:	14135
Ion Ratio	Lower	Upper	
330	100		
332	95.4	75.7	113.5
141	38.9	50.7	76.1#

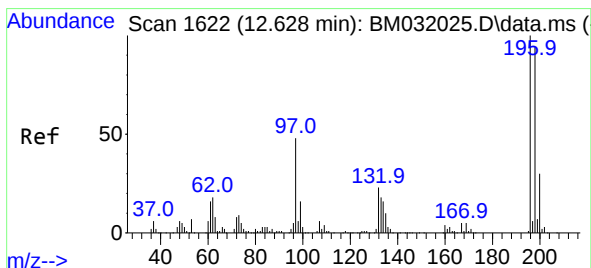
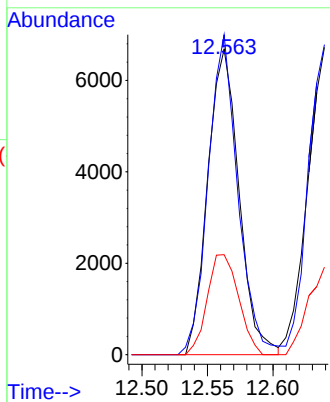
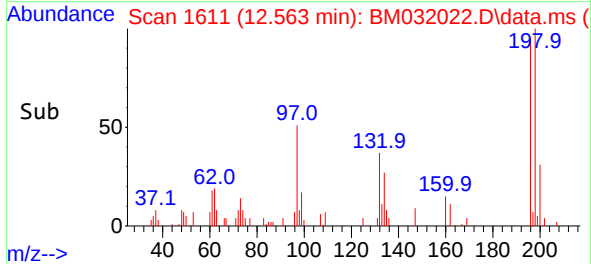




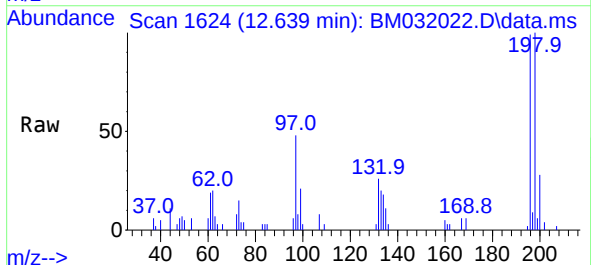
#43
2,4,6-Trichlorophenol
Concen: 4.605 ng
RT: 12.563 min Scan# 1611
Delta R.T. 0.012 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



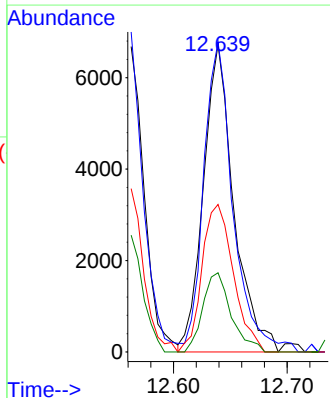
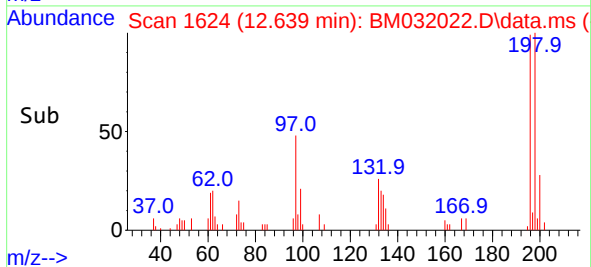
Tgt Ion:196 Resp: 11087
Ion Ratio Lower Upper
196 100
198 104.7 73.6 110.4
200 32.7 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 4.779 ng
RT: 12.639 min Scan# 1624
Delta R.T. 0.012 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:196 Resp: 12499
Ion Ratio Lower Upper
196 100
198 100.9 77.0 115.4
97 48.0 53.9 80.9#
132 25.8 23.8 35.8

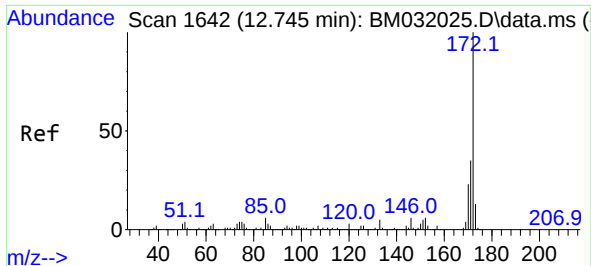


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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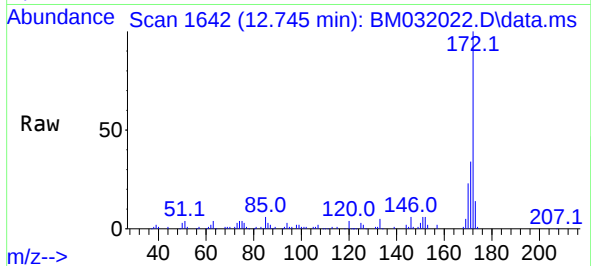
mohammad

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#45
2-Fluorobiphenyl
Concen: 10.633 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

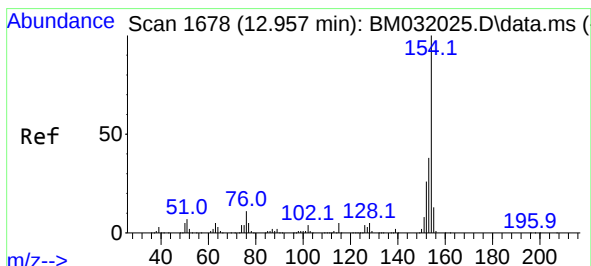
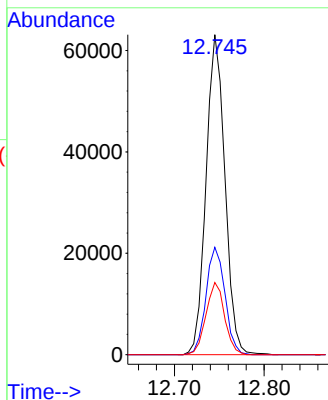
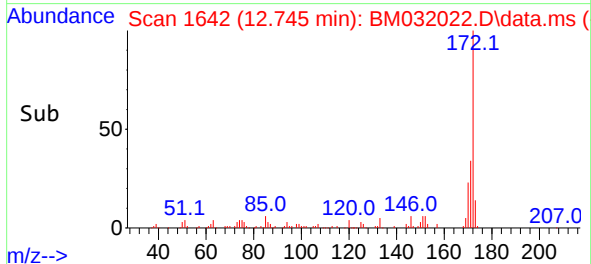
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



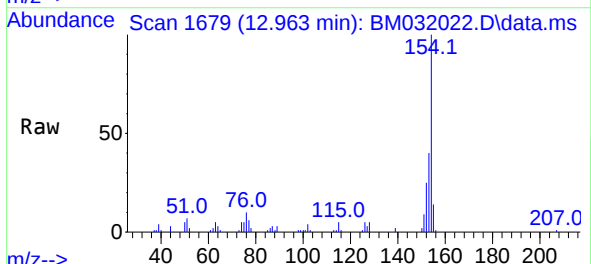
Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.6	28.1	42.1
170	22.6	18.6	27.8

Manual Integrations
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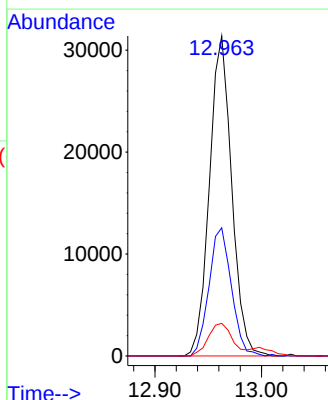
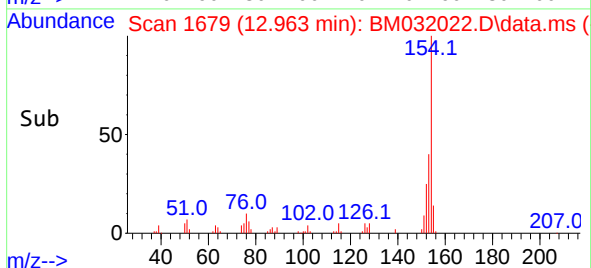
mohammad

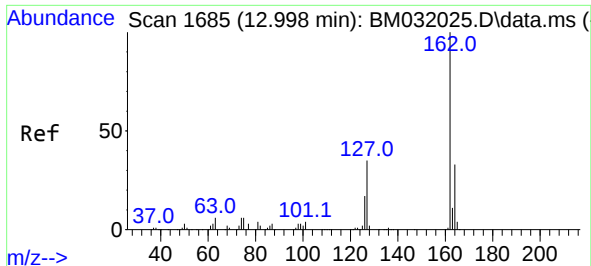


#46
1,1'-Biphenyl
Concen: 4.954 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.3	60.3
76	10.2	0.0	33.5





#47
2-Chloronaphthalene
Concen: 5.169 ng
RT: 12.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

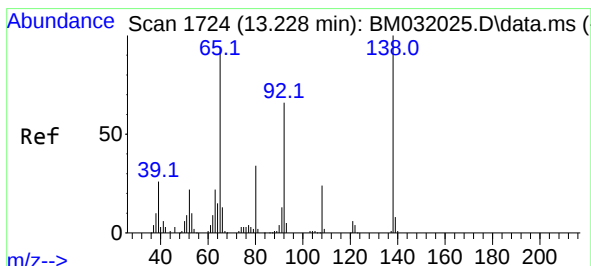
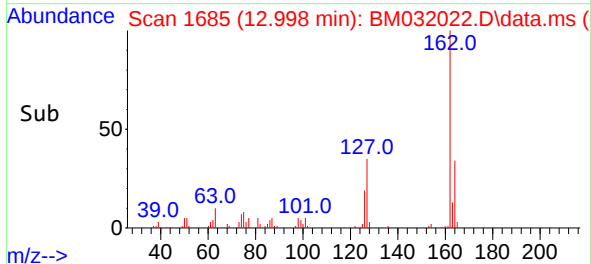
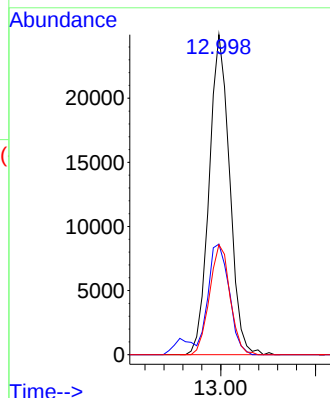
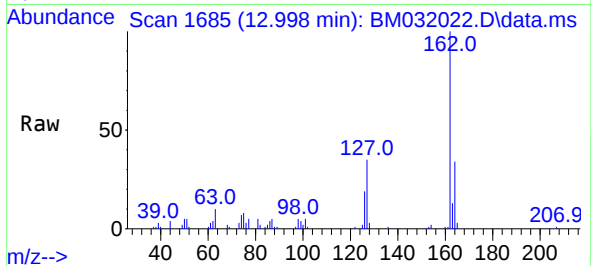
Tgt Ion:	162	Resp:	37410
Ion Ratio	Lower	Upper	
162	100		
127	34.5	33.2	49.8
164	34.3	25.7	38.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

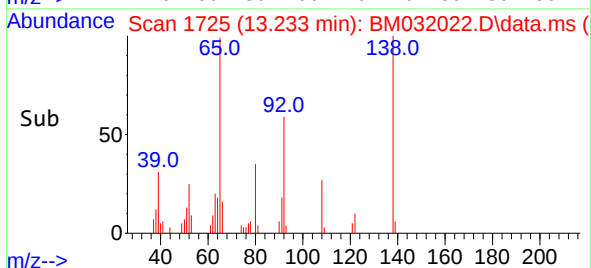
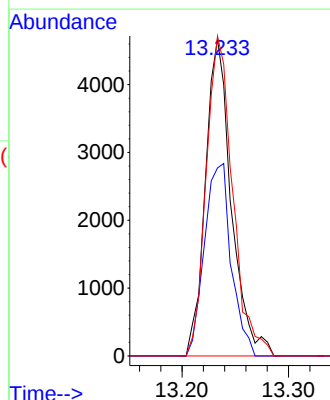
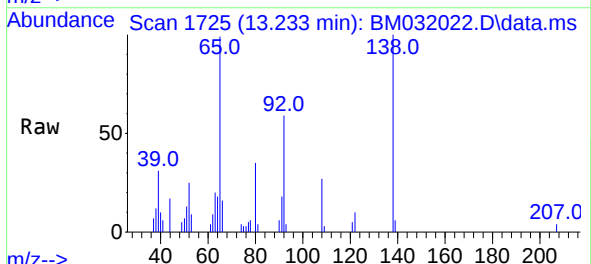
mohammad

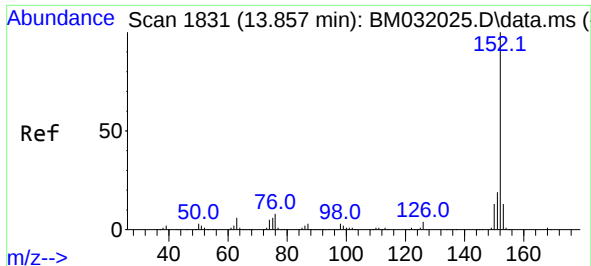
9/3/2021 3:31:03 PM



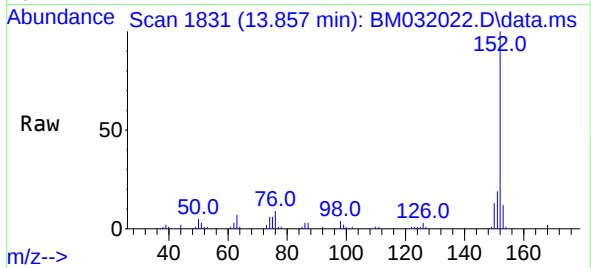
#48
2-Nitroaniline
Concen: 3.420 ng
RT: 13.233 min Scan# 1725
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:	65	Resp:	7910
Ion Ratio	Lower	Upper	
65	100		
92	59.3	51.2	76.8
138	101.0	66.8	100.2#

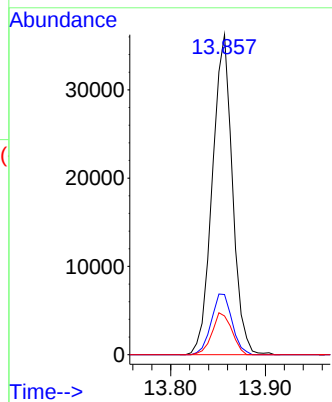
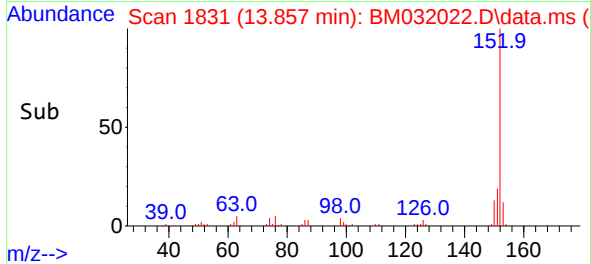




#49
Acenaphthylene
Concen: 4.659 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:152 Resp: 53264
Ion Ratio Lower Upper
152 100
151 18.8 15.7 23.5
153 12.1 10.6 15.8

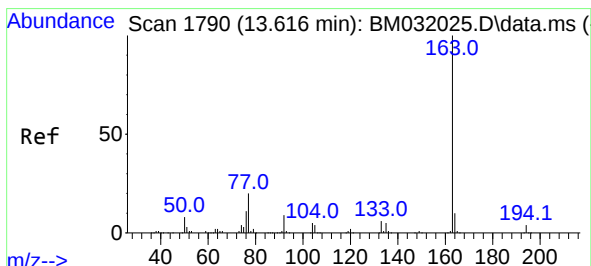


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

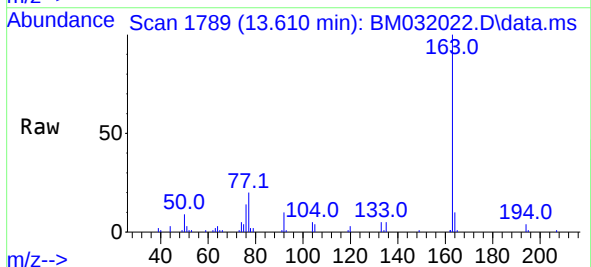
Manual Integrations
APPROVED

mohammad

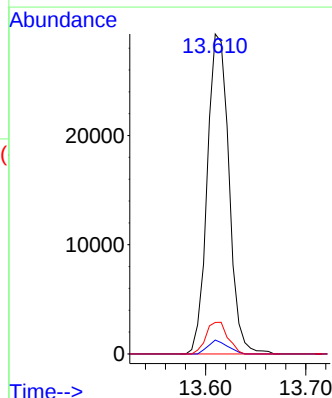
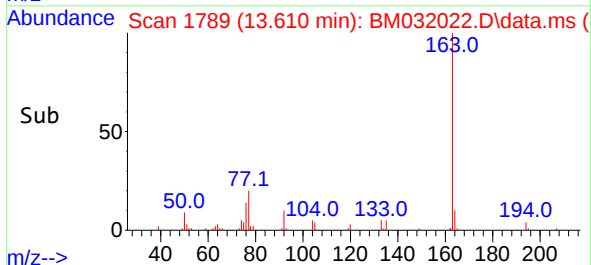
9/3/2021 3:31:03 PM

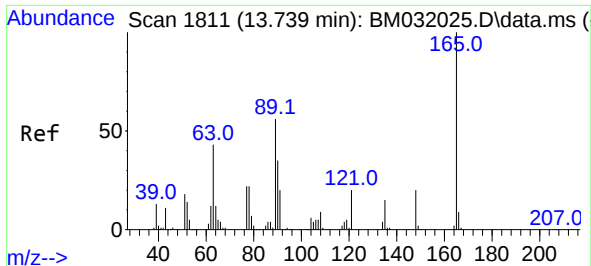


#50
Dimethylphthalate
Concen: 4.867 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



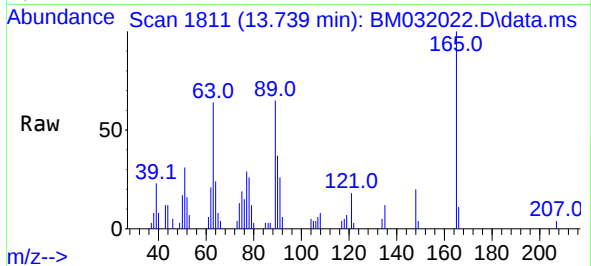
Tgt Ion:163 Resp: 44093
Ion Ratio Lower Upper
163 100
194 4.4 2.9 4.3#
164 9.8 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 4.482 ng
RT: 13.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

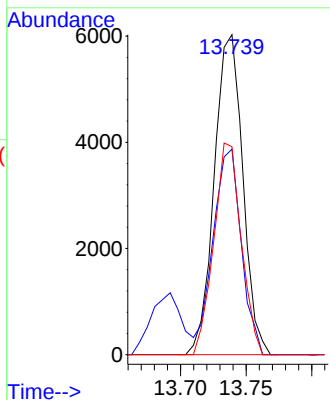
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



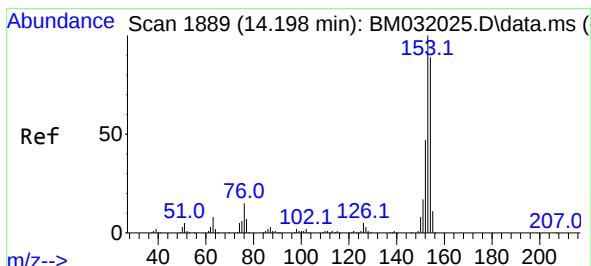
Tgt Ion:165 Resp: 9110
Ion Ratio Lower Upper
165 100
63 64.3 72.4 108.6#
89 65.0 69.3 103.9#

Manual Integrations
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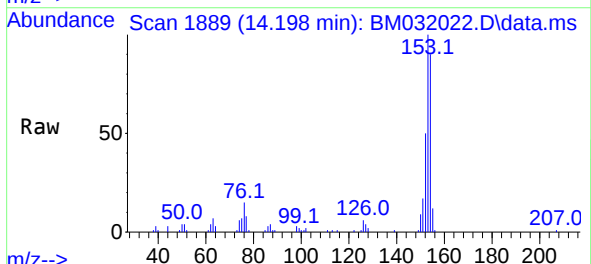
mohammad



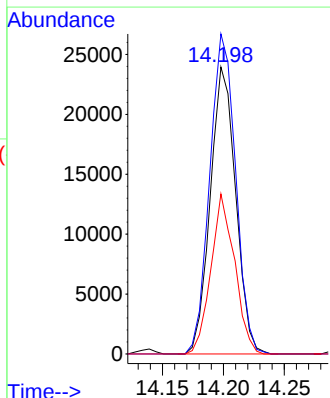
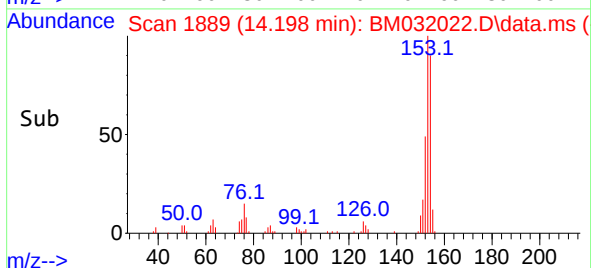
9/3/2021 3:31:03 PM

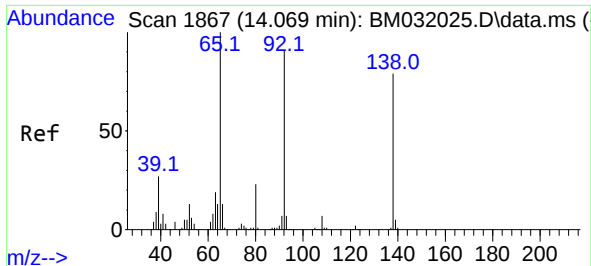


#52
Acenaphthene
Concen: 4.965 ng
RT: 14.198 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:154 Resp: 34800
Ion Ratio Lower Upper
154 100
153 111.6 92.4 138.6
152 55.8 43.7 65.5





#53
3-Nitroaniline
Concen: 3.761 ng
RT: 14.074 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

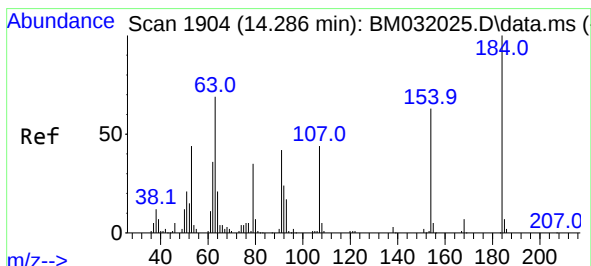
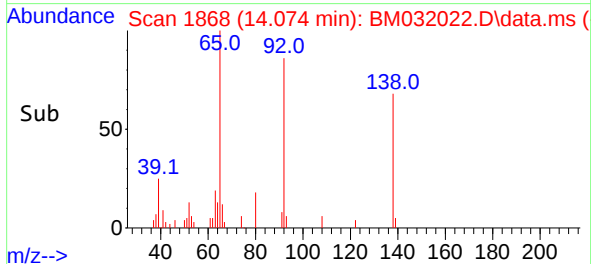
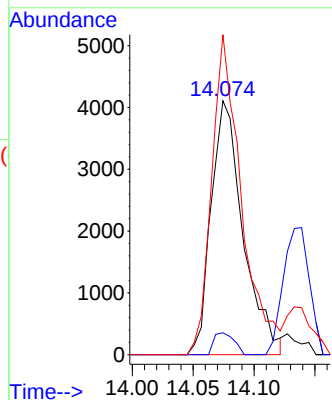
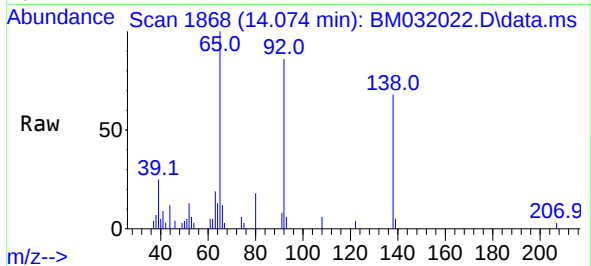
Tgt Ion:138 Resp: 7518
Ion Ratio Lower Upper
138 100
108 8.7 8.3 12.5
92 126.0 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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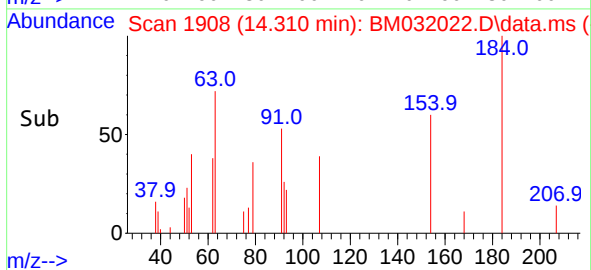
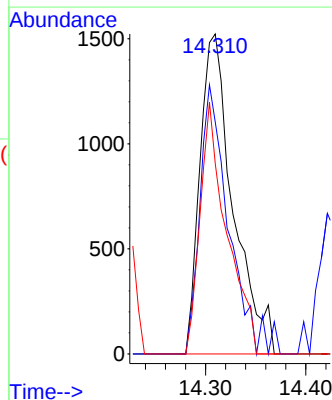
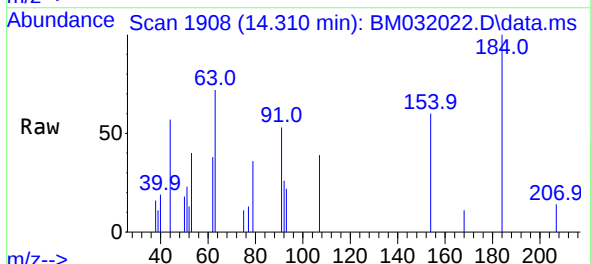
mohammad

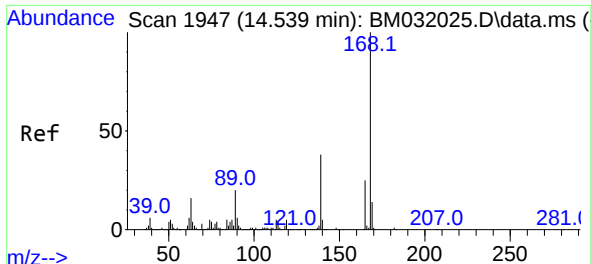
9/3/2021 3:31:03 PM



#54
2,4-Dinitrophenol
Concen: 3.089 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.023 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:184 Resp: 3504
Ion Ratio Lower Upper
184 100
63 72.5 93.8 140.6#
154 59.6 64.0 96.0#





#55
Dibenzenofuran
Concen: 5.206 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

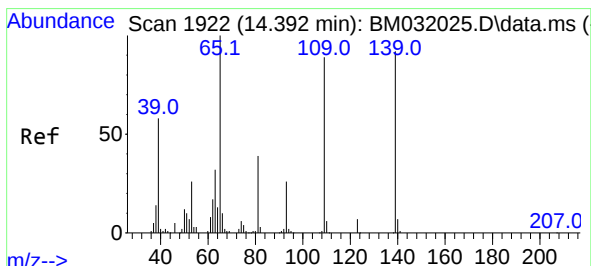
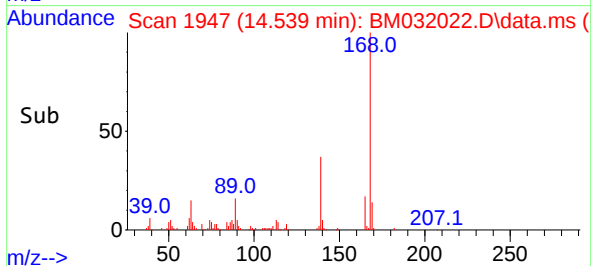
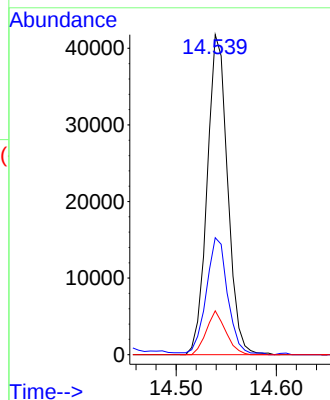
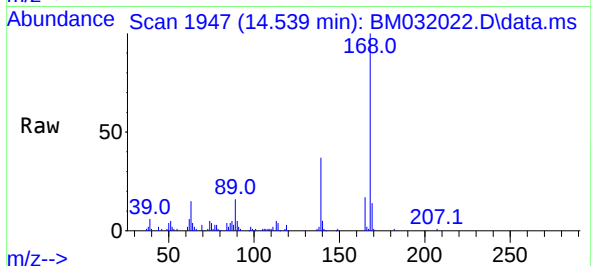
Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.5	35.0	52.4
169	13.7	10.8	16.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

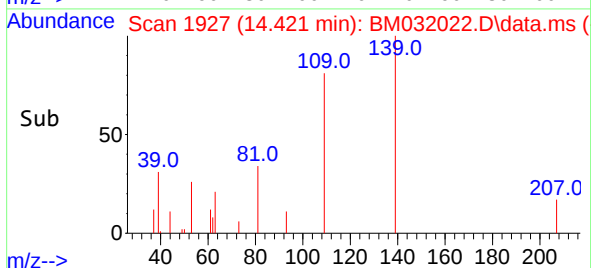
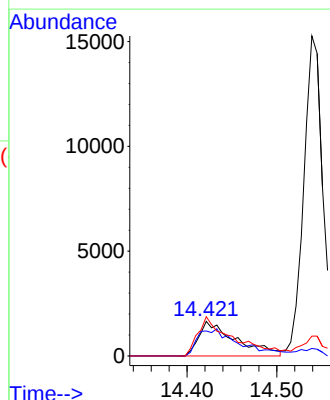
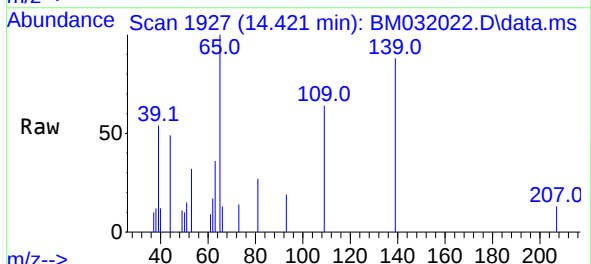
mohammad

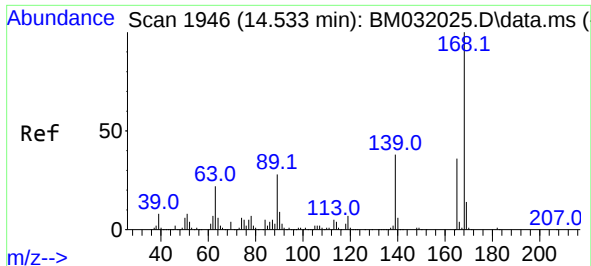
9/3/2021 3:31:03 PM



#56
4-Nitrophenol
Concen: 2.943 ng
RT: 14.421 min Scan# 1927
Delta R.T. 0.029 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

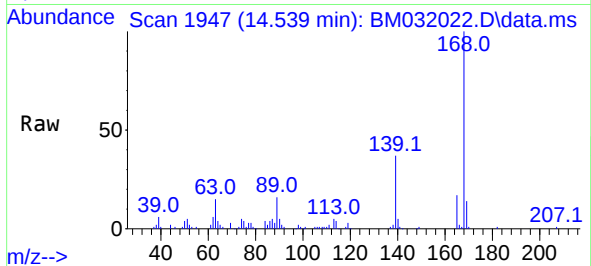
Tgt Ion	Ratio	Lower	Upper
139	100		
109	72.3	92.3	132.3#
65	113.0	110.5	150.5





#57
2,4-Dinitrotoluene
Concen: 3.911 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

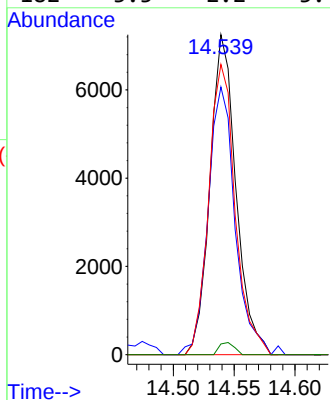
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



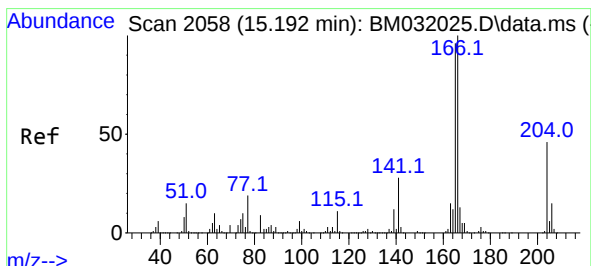
Tgt Ion:	165	Resp:	10799
Ion	Ratio	Lower	Upper
165	100		
63	83.6	70.3	105.5
89	90.7	83.1	124.7
182	3.3	2.2	3.4

Manual Integrations
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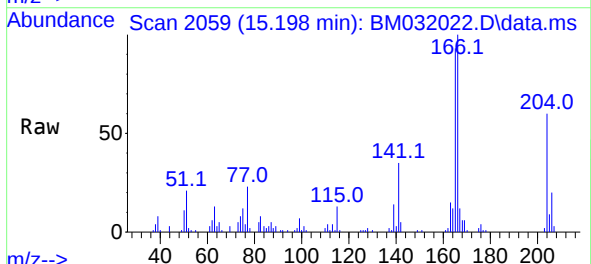
mohammad



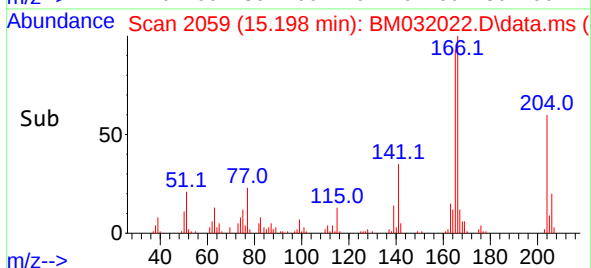
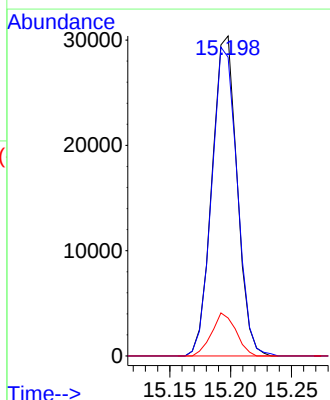
9/3/2021 3:31:03 PM

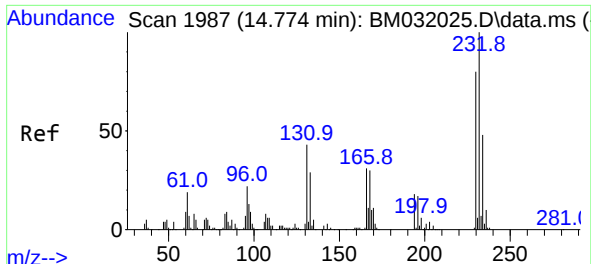


#58
Fluorene
Concen: 4.723 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

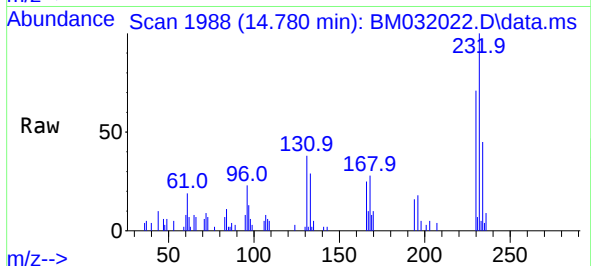


Tgt Ion:	166	Resp:	43560
Ion	Ratio	Lower	Upper
166	100		
165	93.3	79.3	118.9
167	11.9	10.6	16.0

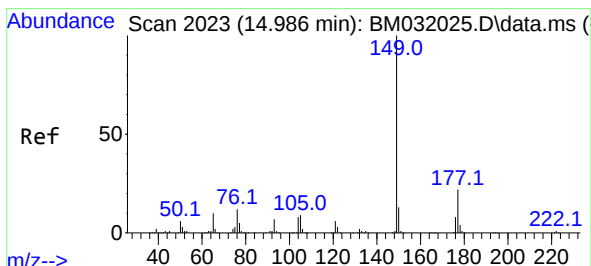
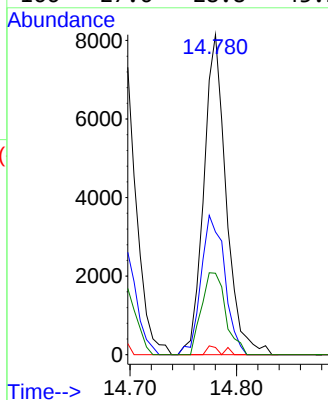
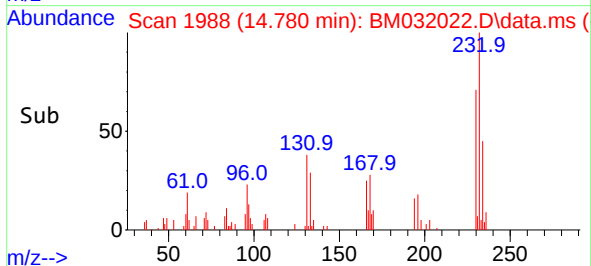




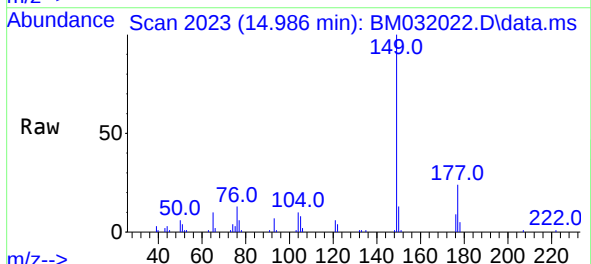
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.385 ng
RT: 14.780 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



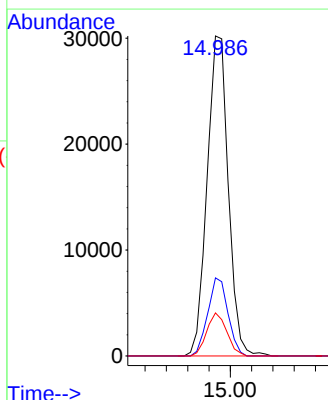
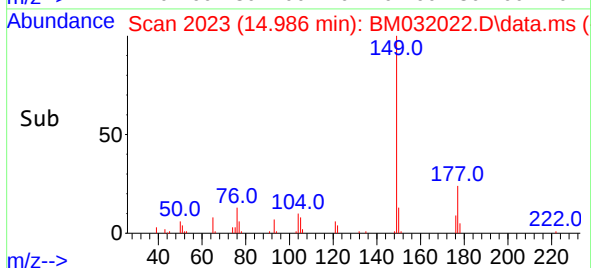
Tgt Ion:232 Resp: 11924
Ion Ratio Lower Upper
232 100
131 46.0 50.6 75.8#
130 1.8 3.0 4.4#
166 27.6 28.8 43.2#



#60
Diethylphthalate
Concen: 4.407 ng
RT: 14.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:149 Resp: 41799
Ion Ratio Lower Upper
149 100
177 24.4 15.7 23.5#
150 13.4 9.6 14.4

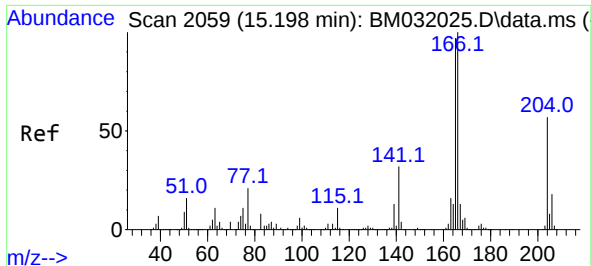


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 5.308 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

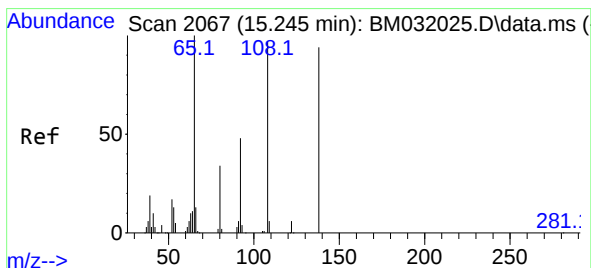
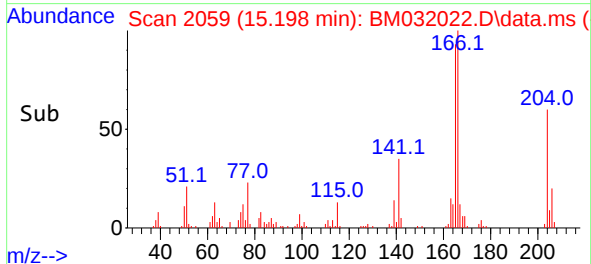
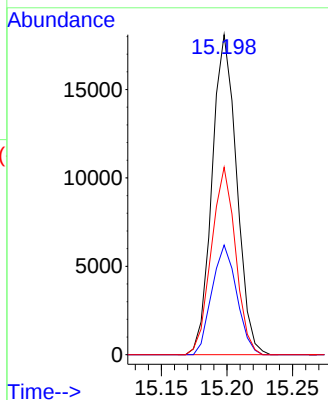
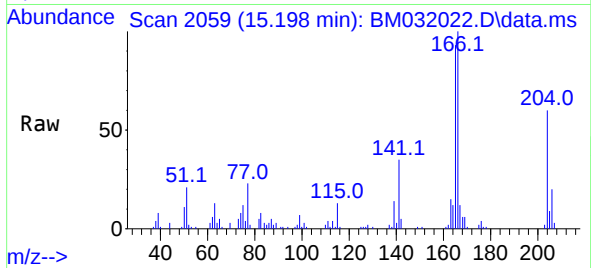
Tgt Ion:	204	Resp:	23595
Ion Ratio	Lower	Upper	
204	100		
206	34.3	26.7	40.1
141	58.5	55.8	83.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

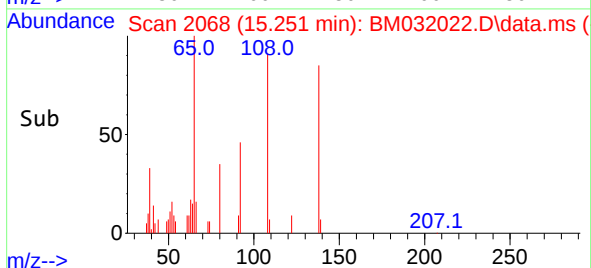
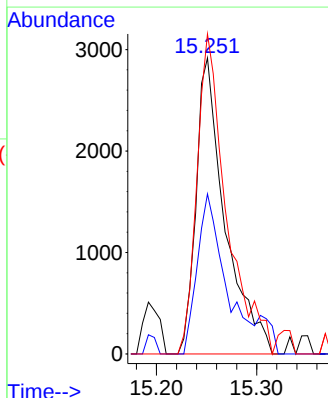
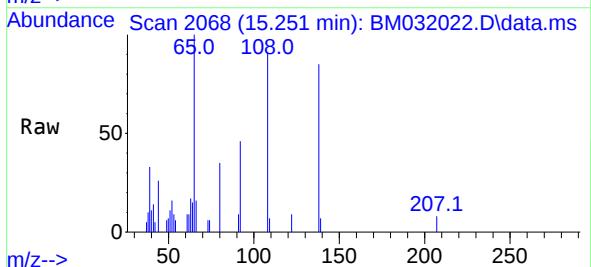
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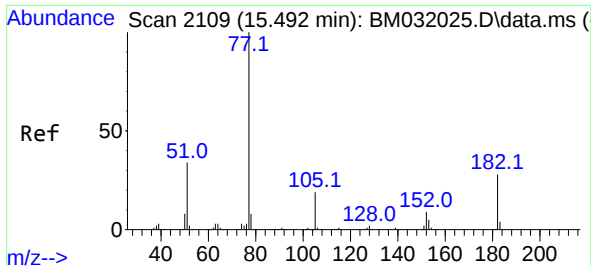
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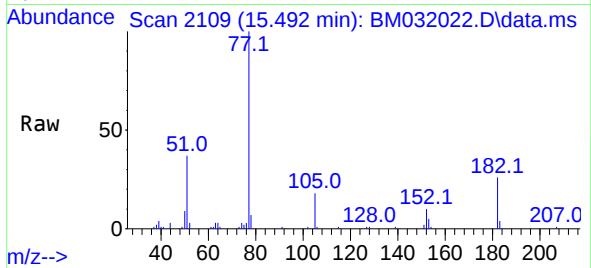
#62
4-Nitroaniline
Concen: 3.000 ng
RT: 15.251 min Scan# 2068
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:	138	Resp:	5868
Ion Ratio	Lower	Upper	
138	100		
92	54.1	40.6	80.6
108	108.1	103.8	143.8

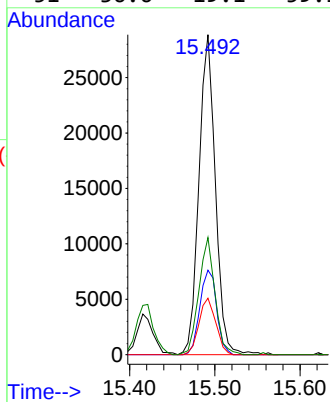




#63
Azobenzene
Concen: 3.702 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:	77	Resp:	38733
Ion	Ratio	Lower	Upper
77	100		
182	26.4	0.0	39.3
105	17.6	0.0	36.1
51	36.6	19.1	59.1

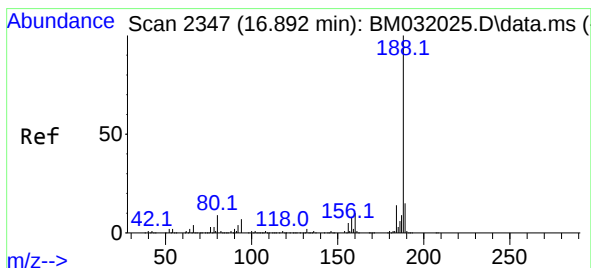


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

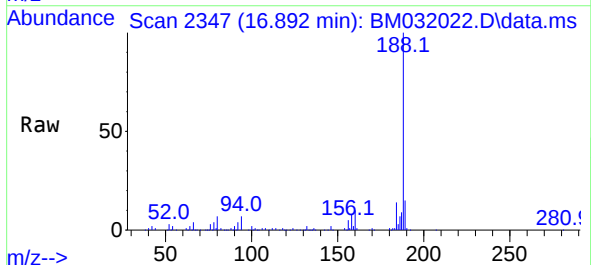
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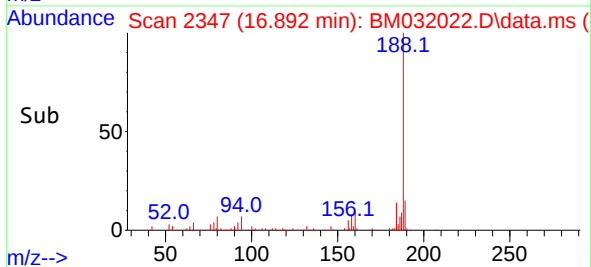
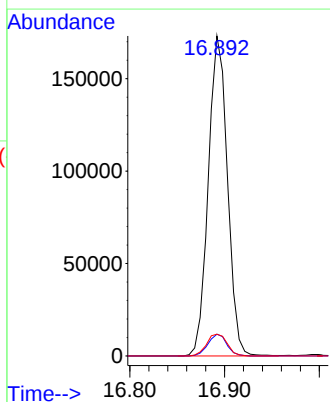
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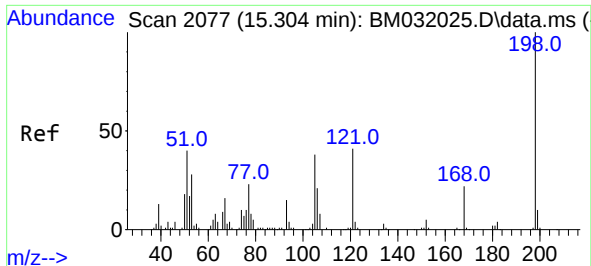


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

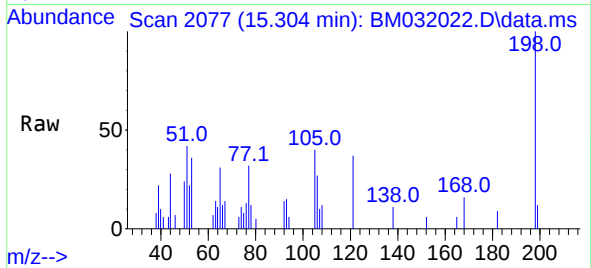


Tgt Ion:	188	Resp:	242918
Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.3	9.5
80	6.8	7.3	10.9

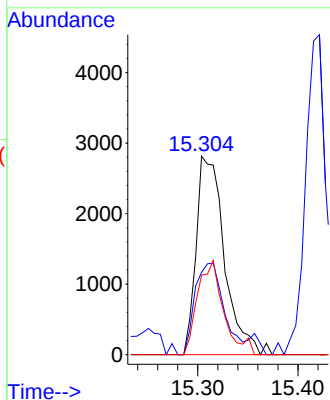




#65
4,6-Dinitro-2-methylphenol
Concen: 3.407 ng
RT: 15.304 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:198 Resp: 5521
Ion Ratio Lower Upper
198 100
51 41.5 49.7 89.7#
105 40.1 34.9 74.9

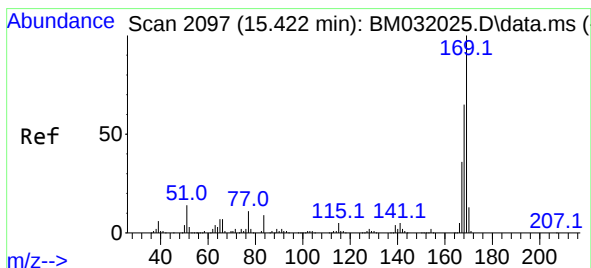


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

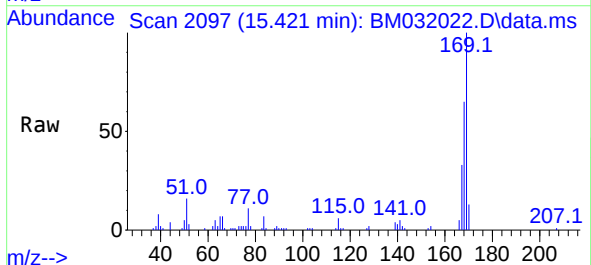
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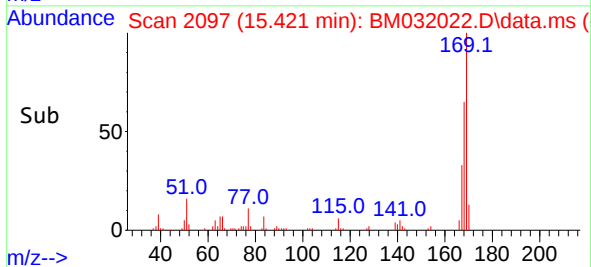
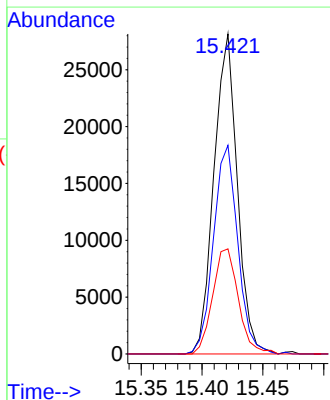
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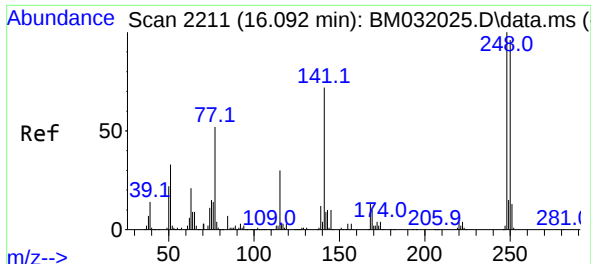


#66
n-Nitrosodiphenylamine
Concen: 4.594 ng
RT: 15.421 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:169 Resp: 37581
Ion Ratio Lower Upper
169 100
168 65.2 55.0 82.4
167 32.9 29.8 44.8





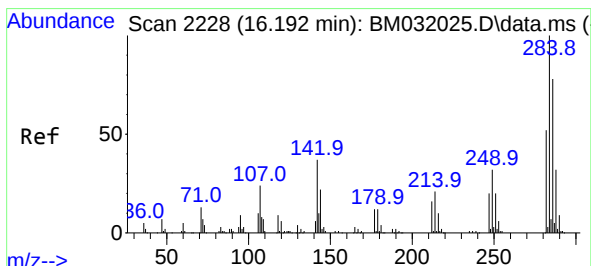
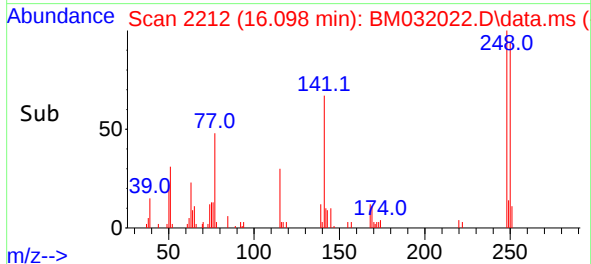
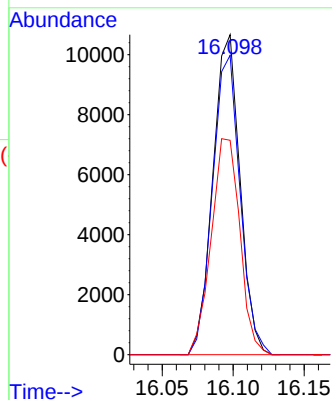
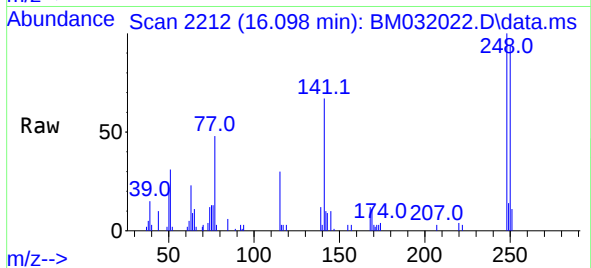
#67
4-Bromophenyl-phenylether
Concen: 5.477 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:248 Resp: 14159
Ion Ratio Lower Upper
248 100
250 93.5 77.4 116.2
141 67.0 74.1 111.1#

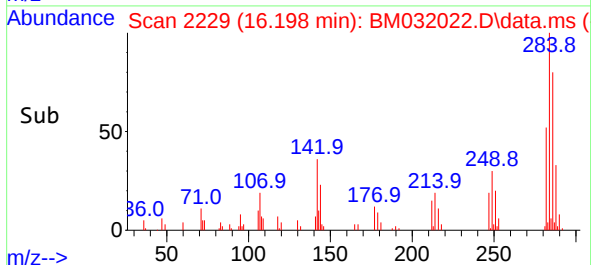
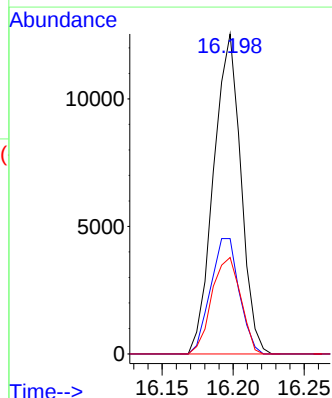
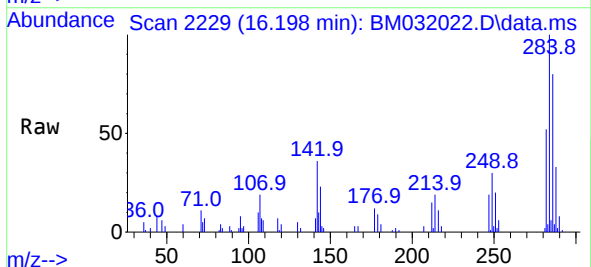
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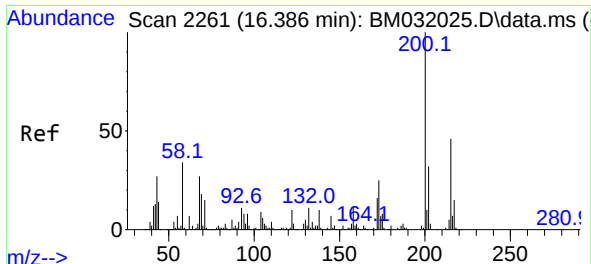
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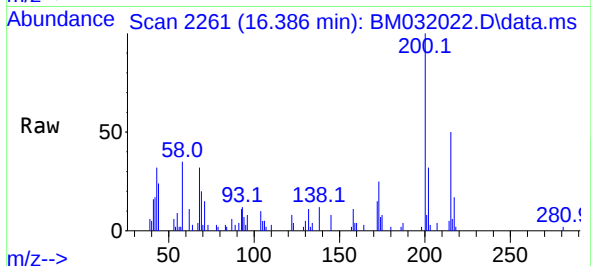
#68
Hexachlorobenzene
Concen: 6.058 ng
RT: 16.198 min Scan# 2229
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:284 Resp: 16736
Ion Ratio Lower Upper
284 100
142 36.0 43.0 64.6#
249 30.2 27.6 41.4

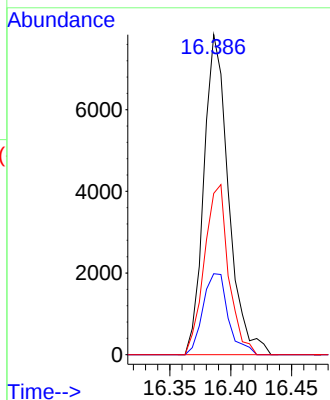




#69
Atrazine
Concen: 4.299 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:	200	Resp:	10981
Ion Ratio	Lower	Upper	
200	100		
173	25.3	5.8	45.8
215	50.4	23.6	63.6

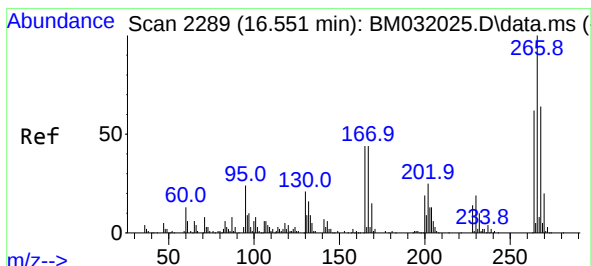


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

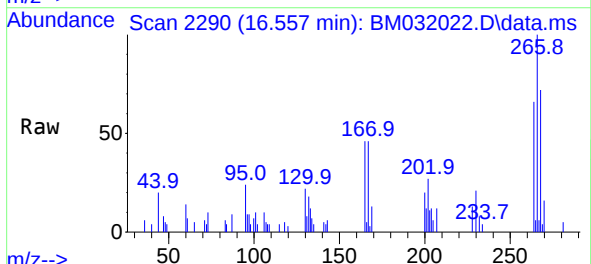
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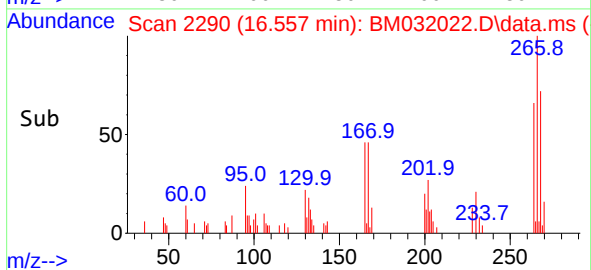
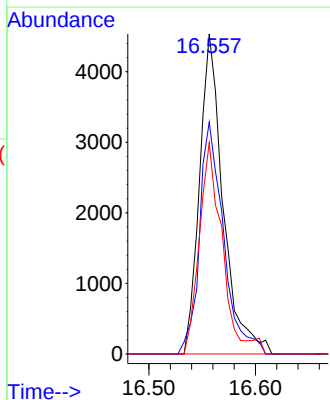
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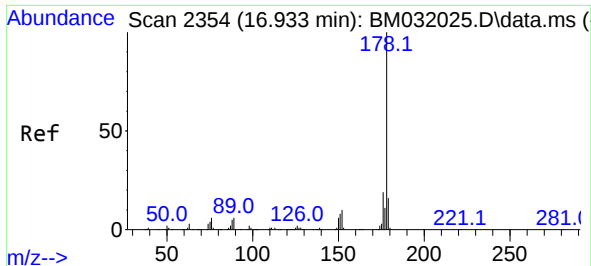


#70
Pentachlorophenol
Concen: 4.043 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:	266	Resp:	6983
Ion Ratio	Lower	Upper	
266	100		
268	72.5	50.3	75.5
264	66.0	52.1	78.1





#71
Phenanthrene
Concen: 5.054 ng
RT: 16.933 min Scan# 2354
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

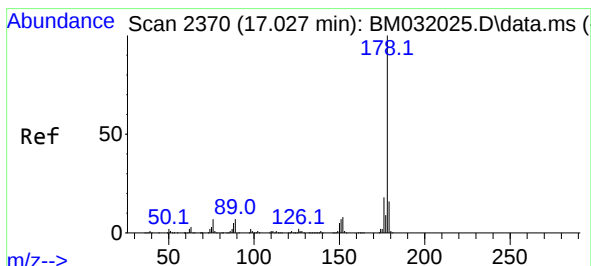
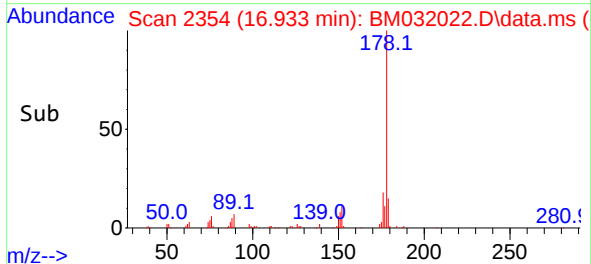
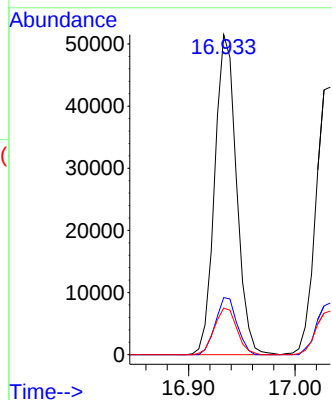
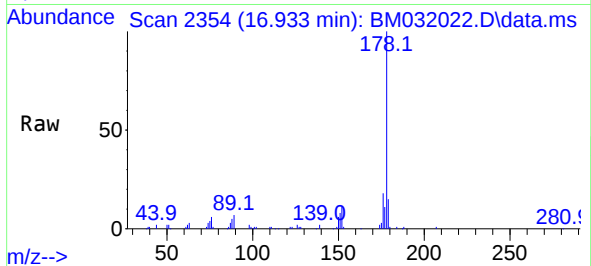
Tgt Ion:	178	Resp:	72917
Ion Ratio	Lower	Upper	
178	100		
176	17.9	15.6	23.4
179	14.6	12.4	18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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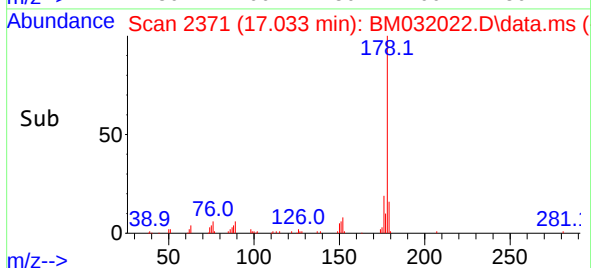
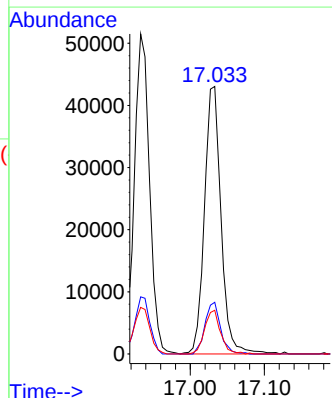
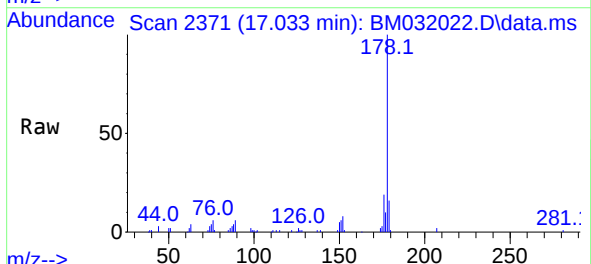
mohammad

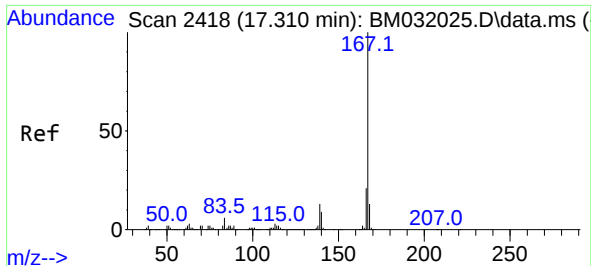
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#72
Anthracene
Concen: 4.765 ng
RT: 17.033 min Scan# 2371
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:	178	Resp:	67018
Ion Ratio	Lower	Upper	
178	100		
176	19.3	14.8	22.2
179	16.3	12.3	18.5





#73
 Carbazole
 Concen: 4.515 ng
 RT: 17.315 min Scan# 2419
 Delta R.T. 0.006 min
 Lab File: BM032022.D
 Acq: 02 Sep 2021 15:03

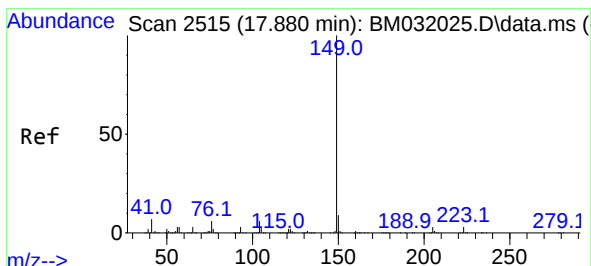
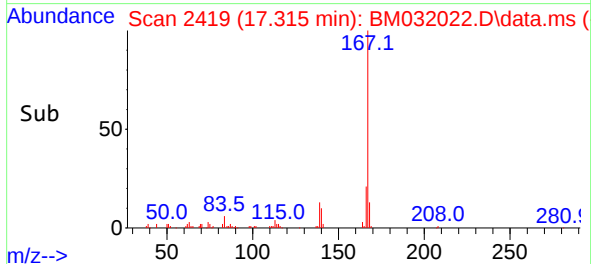
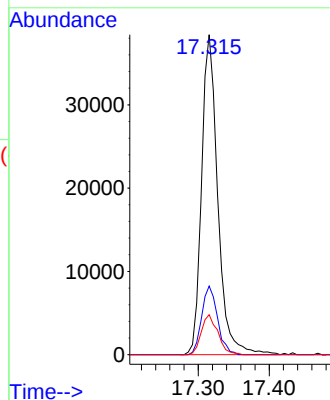
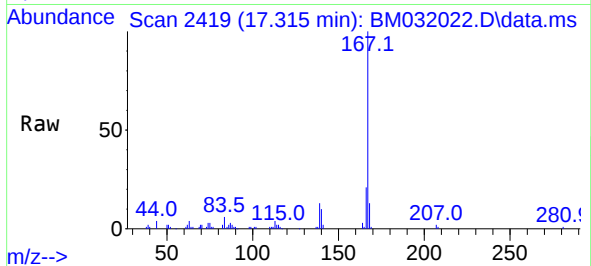
Tgt Ion:	167	Resp:	61018
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	12.5	11.9	17.9

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

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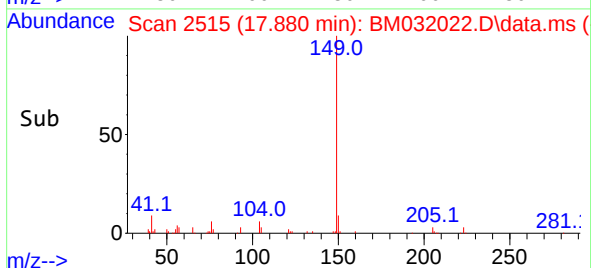
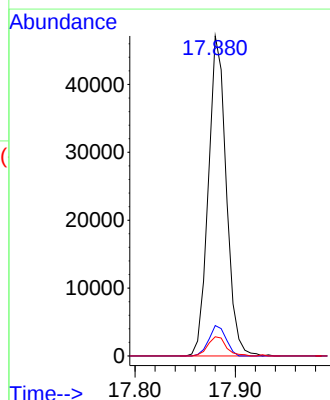
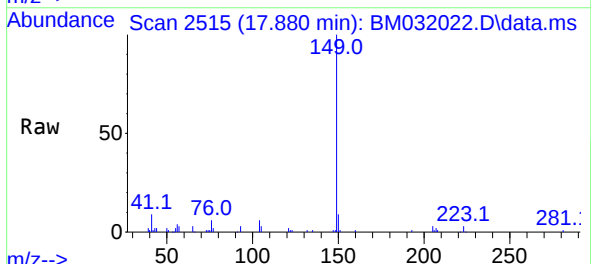
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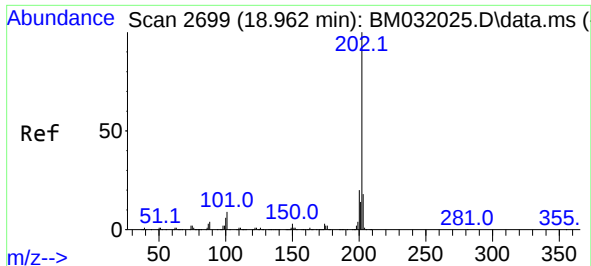
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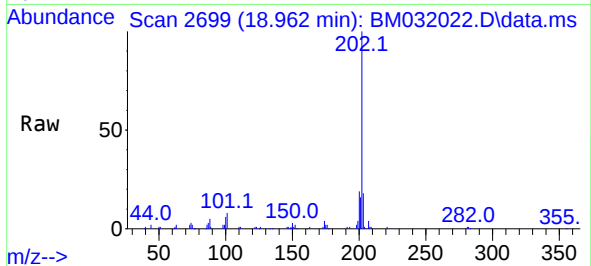
#74
 Di-n-butylphthalate
 Concen: 3.604 ng
 RT: 17.880 min Scan# 2515
 Delta R.T. -0.000 min
 Lab File: BM032022.D
 Acq: 02 Sep 2021 15:03

Tgt Ion:	149	Resp:	58488
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	6.0	5.6	8.4

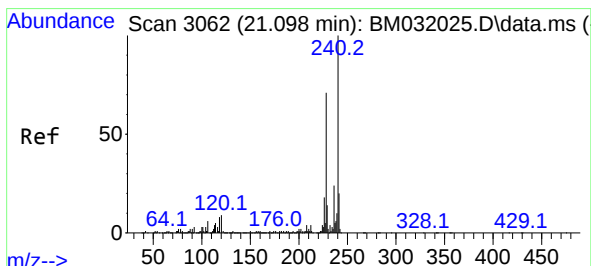
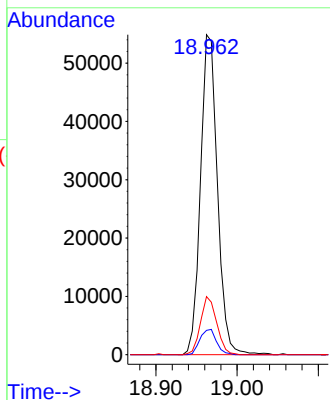
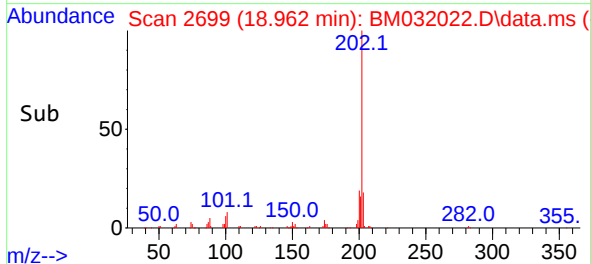




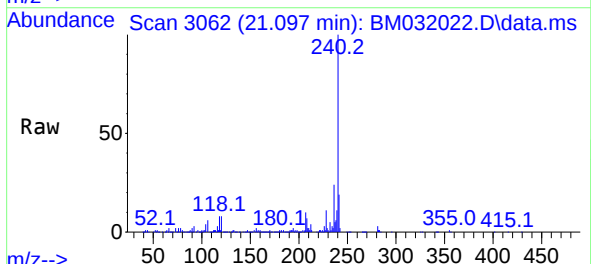
#75
Fluoranthene
Concen: 5.060 ng
RT: 18.962 min Scan# 2699
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



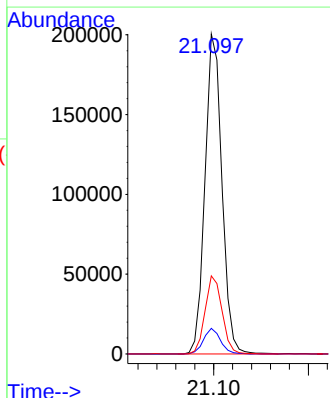
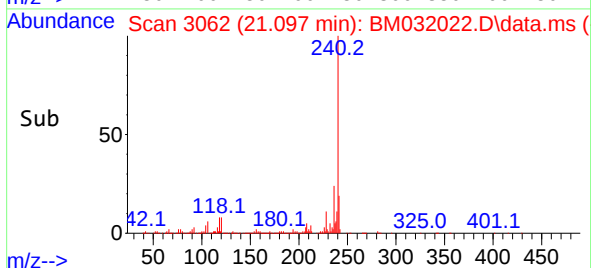
Tgt Ion:202 Resp: 79460
Ion Ratio Lower Upper
202 100
101 7.6 0.0 29.9
203 18.2 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.097 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:240 Resp: 248725
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.6
236 24.4 20.9 31.3

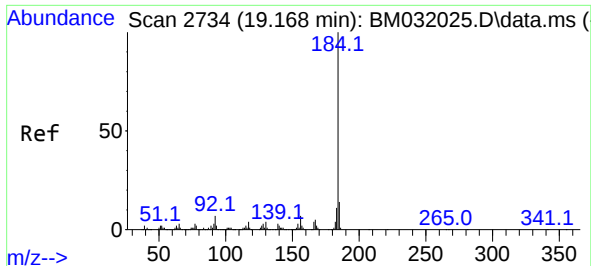


Instrument :
BNA_M
ClientSampleId :
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#77
Benzidine
Concen: 4.673 ng
RT: 19.180 min Scan# 2736
Delta R.T. 0.012 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

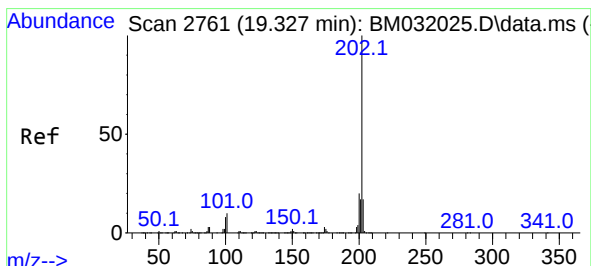
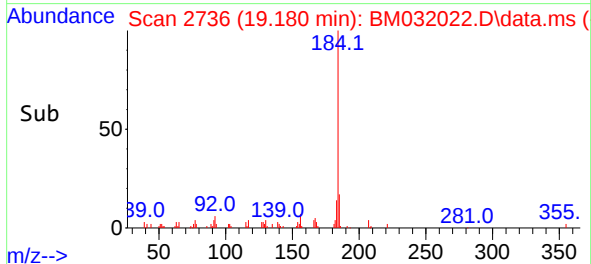
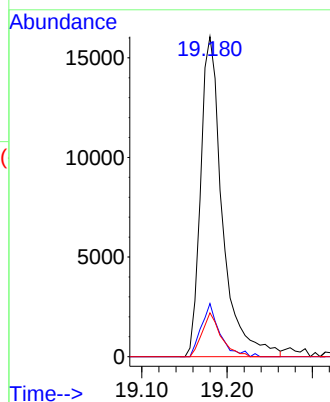
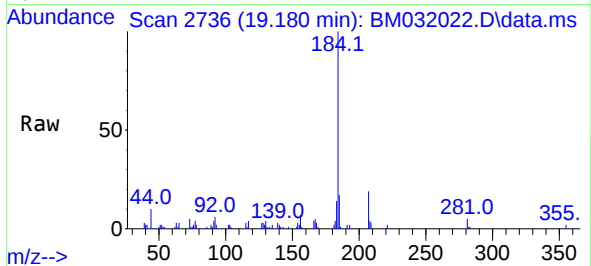
Tgt Ion:184 Resp: 28526
Ion Ratio Lower Upper
184 100
185 16.6 10.6 16.0#
183 13.7 9.0 13.4#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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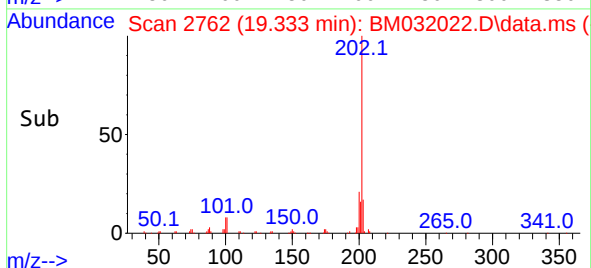
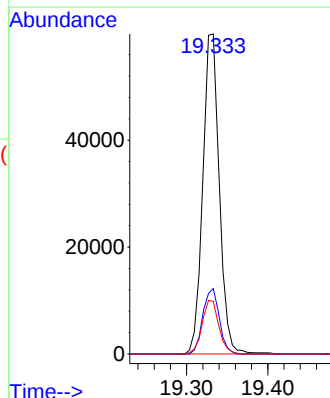
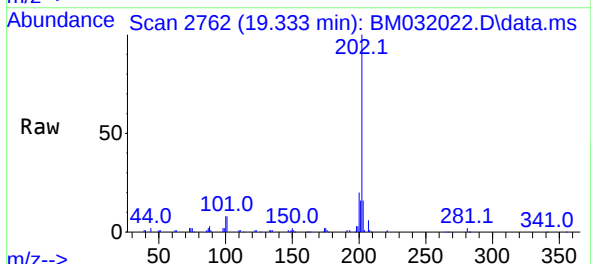
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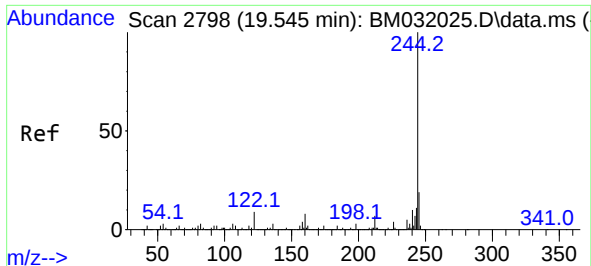
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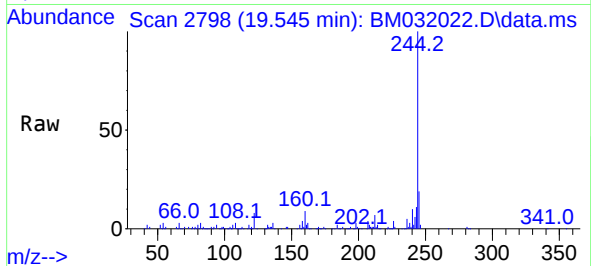
#78
Pyrene
Concen: 4.272 ng
RT: 19.333 min Scan# 2762
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:202 Resp: 84450
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 16.5 13.7 20.5

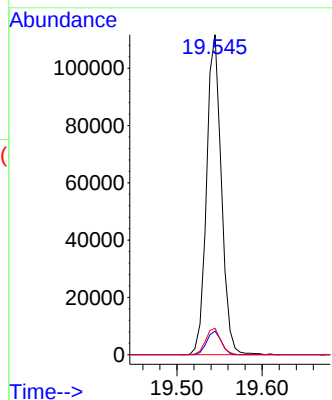
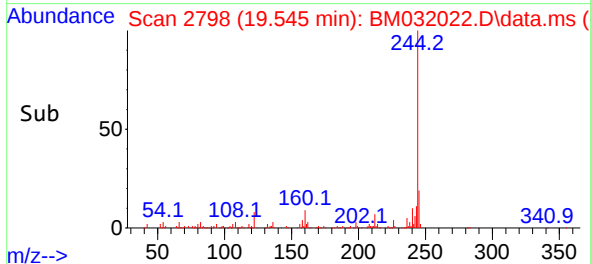




#79
Terphenyl-d14
Concen: 8.689 ng
RT: 19.545 min Scan# 2798
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:244 Resp: 134429
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 8.3 8.7 13.1#

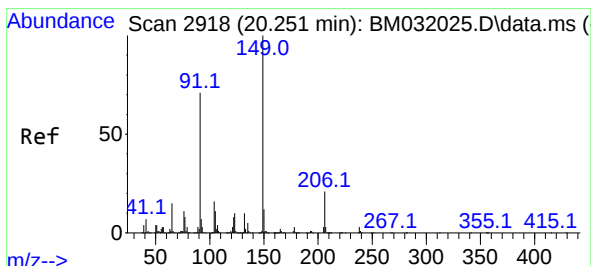


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

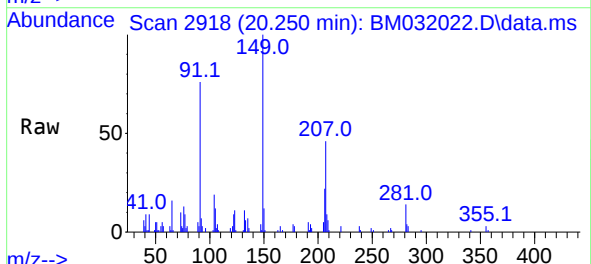
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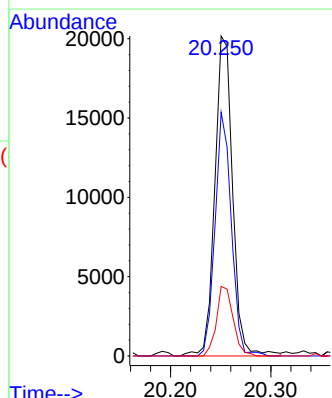
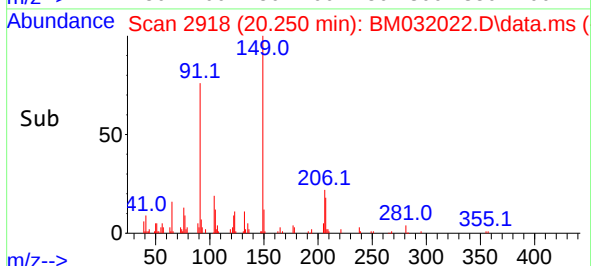
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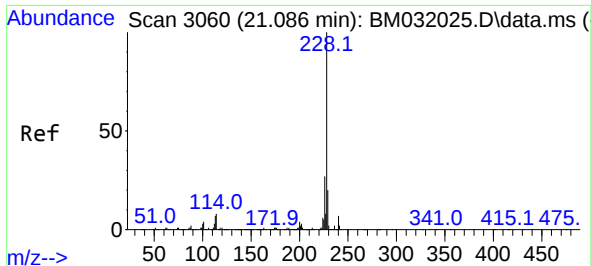


#80
Butylbenzylphthalate
Concen: 2.958 ng
RT: 20.250 min Scan# 2918
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

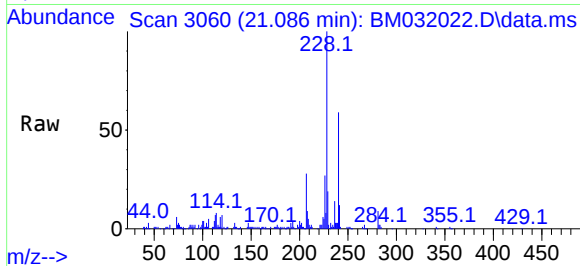


Tgt Ion:149 Resp: 24852
Ion Ratio Lower Upper
149 100
91 76.1 64.0 96.0
206 21.7 14.4 21.6#

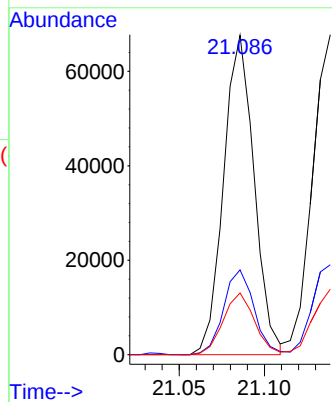




#81
Benzo(a)anthracene
Concen: 4.755 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:	228	Resp:	84253
Ion Ratio	Lower	Upper	
228	100		
226	26.5	21.4	32.2
229	19.3	15.3	22.9

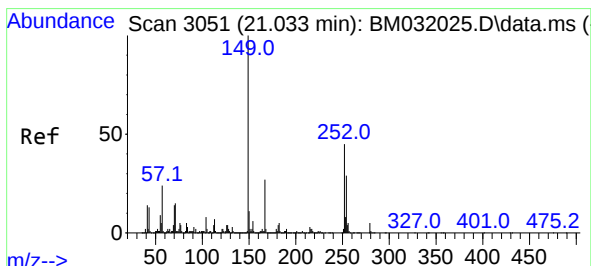


Instrument :
BNA_M
ClientSampleId :
SSTDIC005

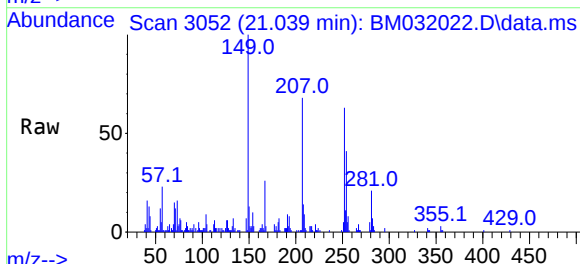
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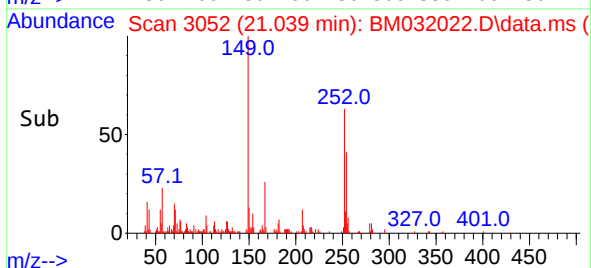
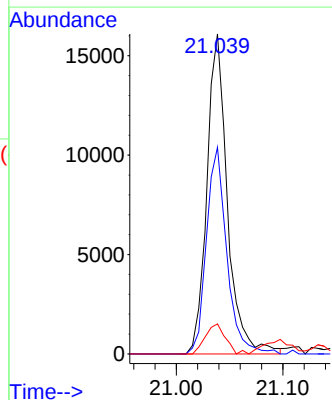
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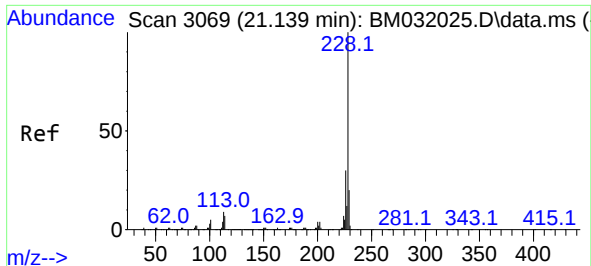


#82
3,3'-Dichlorobenzidine
Concen: 4.410 ng
RT: 21.039 min Scan# 3052
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:	252	Resp:	21646
Ion Ratio	Lower	Upper	
252	100		
254	64.6	51.6	77.4
126	9.4	9.7	14.5#





#83
Chrysene
Concen: 5.123 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

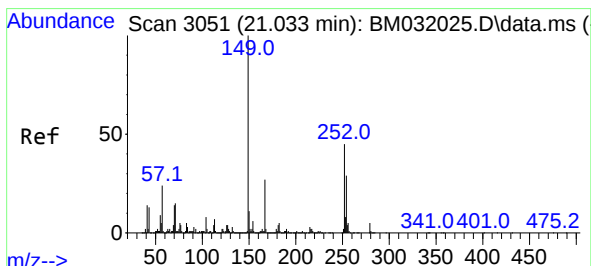
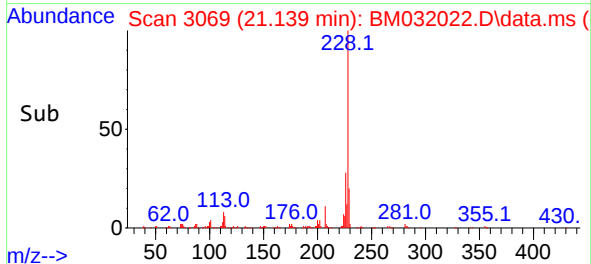
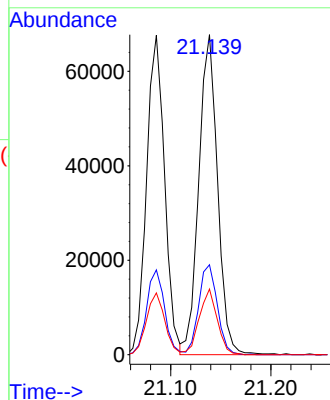
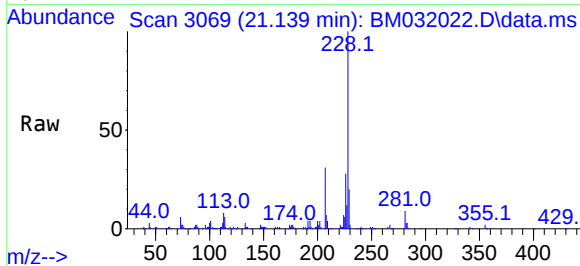
Tgt Ion:	228	Resp:	88424
Ion Ratio	Lower	Upper	
228	100		
226	28.1	24.0	36.0
229	20.5	16.0	24.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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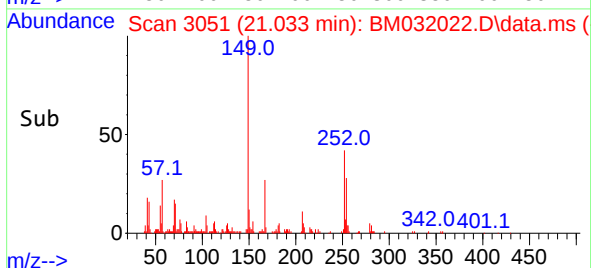
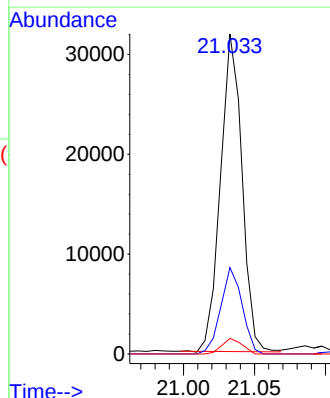
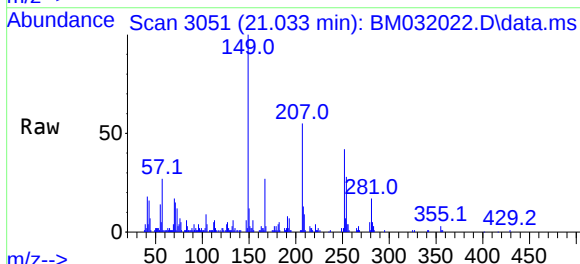
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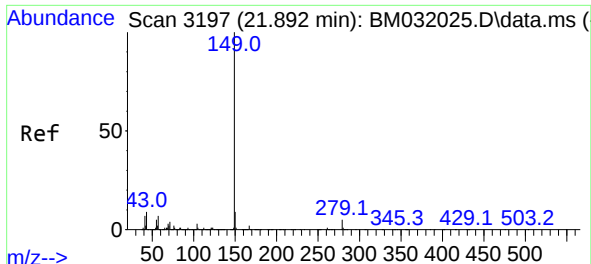
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#84
Bis(2-ethylhexyl)phthalate
Concen: 2.755 ng
RT: 21.033 min Scan# 3051
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

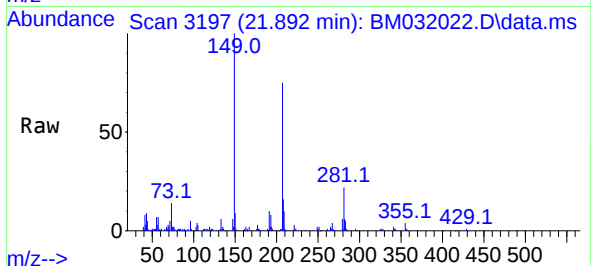
Tgt Ion:	149	Resp:	33432
Ion Ratio	Lower	Upper	
149	100		
167	27.0	19.7	29.5
279	4.8	2.6	4.0#





#85
Di-n-octyl phthalate
Concen: 3.193 ng
RT: 21.892 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

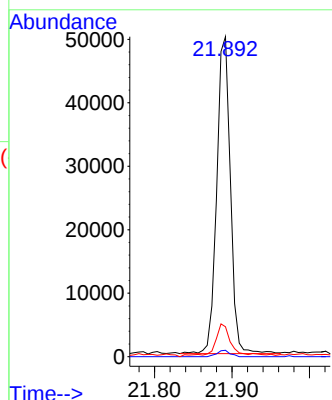
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



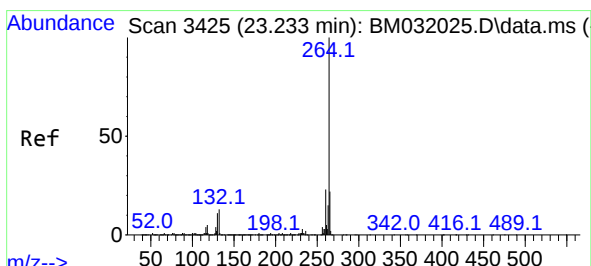
Tgt Ion:149 Resp: 61204
Ion Ratio Lower Upper
149 100
167 1.9 1.2 1.8#
43 11.9 10.4 15.6

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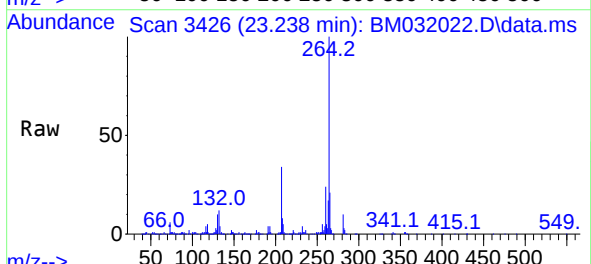
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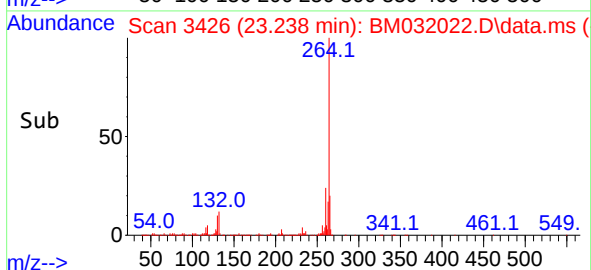
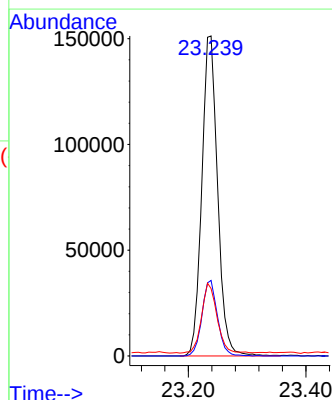
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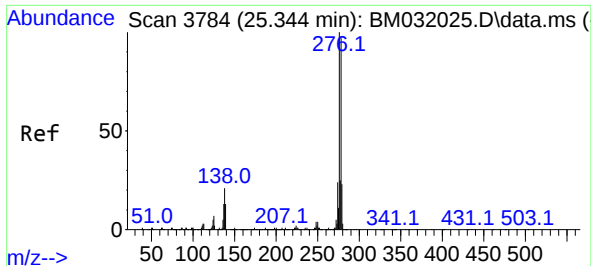


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.238 min Scan# 3426
Delta R.T. 0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:264 Resp: 282689
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.0 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.828 ng
RT: 25.338 min Scan# 3783
Delta R.T. -0.006 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

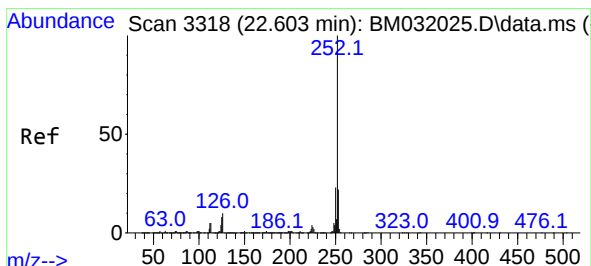
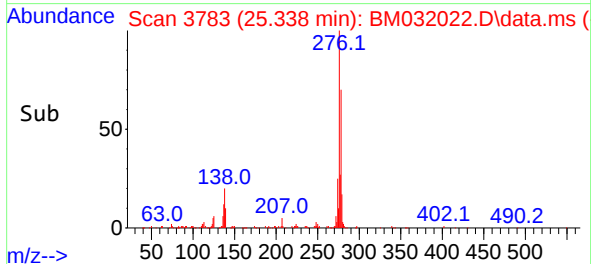
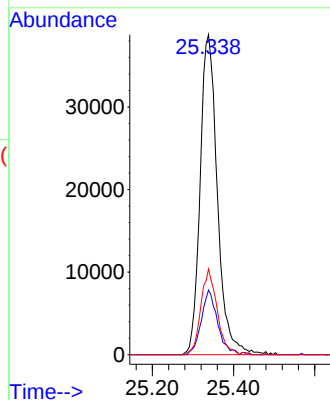
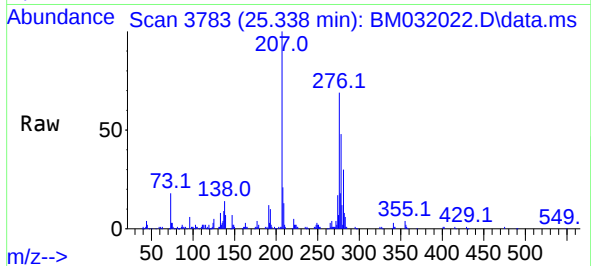
Tgt Ion: 276 Resp: 114613
Ion Ratio Lower Upper
276 100
138 18.9 18.4 27.6
277 25.1 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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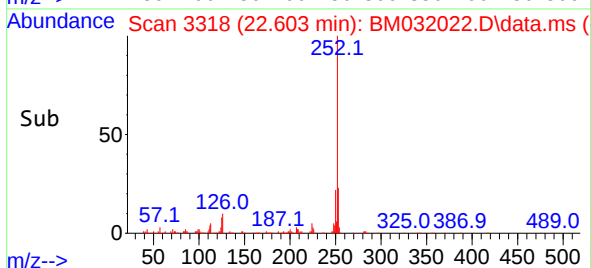
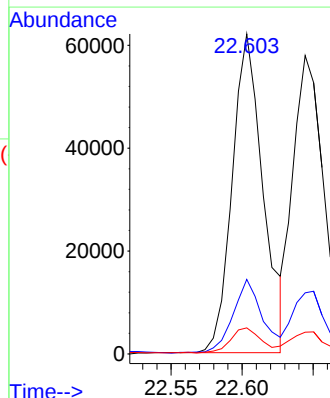
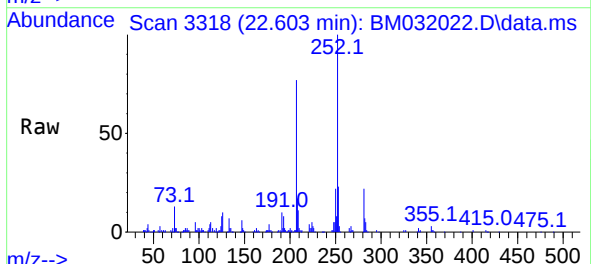
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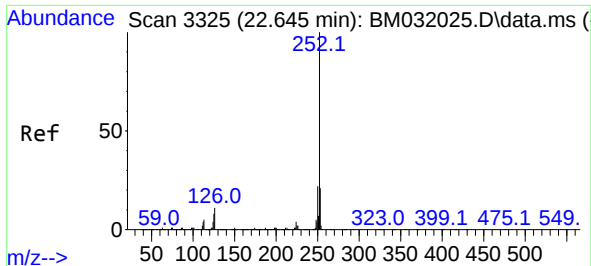
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#88
Benzo(b)fluoranthene
Concen: 4.480 ng
RT: 22.603 min Scan# 3318
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

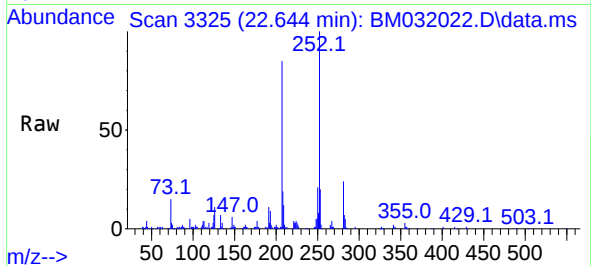
Tgt Ion: 252 Resp: 93706
Ion Ratio Lower Upper
252 100
253 23.3 18.0 27.0
125 8.2 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 4.486 ng m
RT: 22.644 min Scan# 3325
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

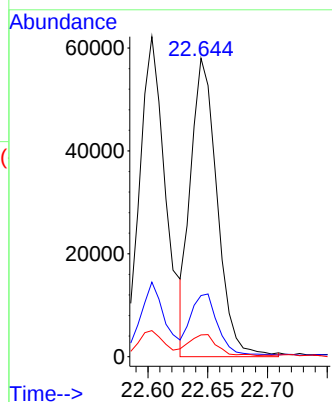
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



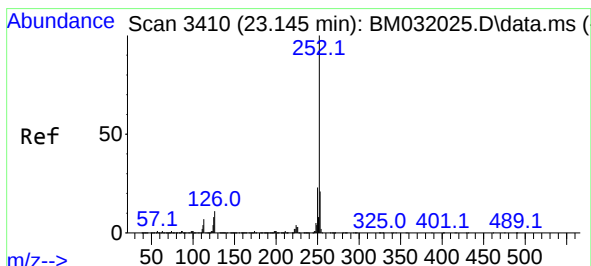
Tgt Ion:252 Resp: 89824
Ion Ratio Lower Upper
252 100
253 20.5 17.3 25.9
125 7.3 7.5 11.3#

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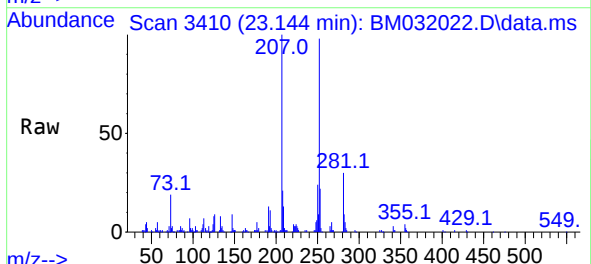
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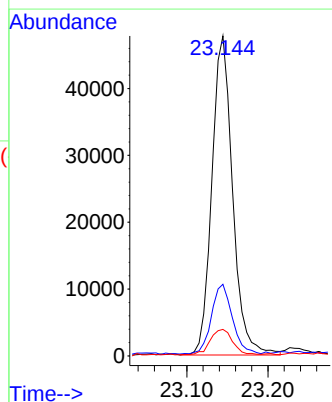
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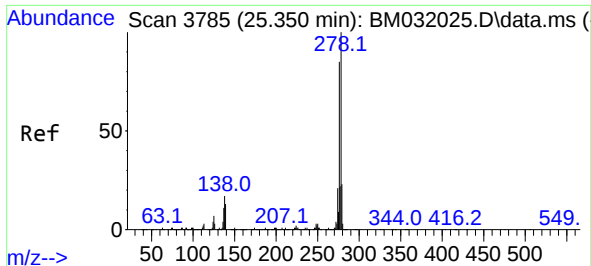


#90
Benzo(a)pyrene
Concen: 4.618 ng
RT: 23.144 min Scan# 3410
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03



Tgt Ion:252 Resp: 84738
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 8.3 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 5.744 ng
RT: 25.350 min Scan# 3785
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

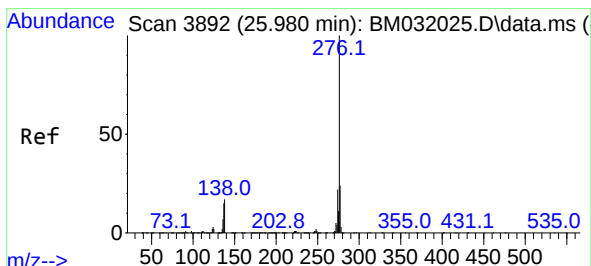
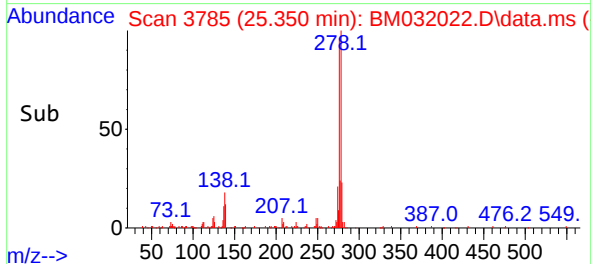
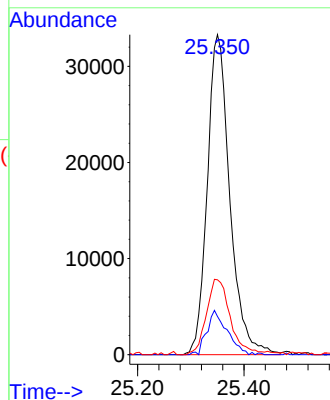
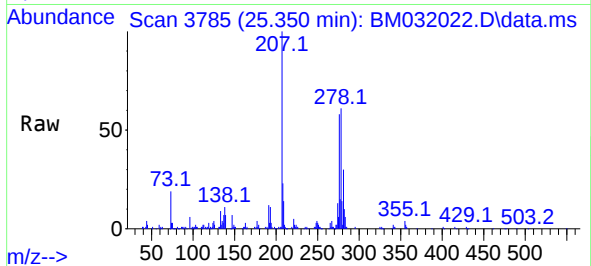
Tgt Ion:	278	Resp:	97972
Ion Ratio	Lower	Upper	
278	100		
139	12.0	10.9	16.3
279	23.4	18.2	27.2

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 6.095 ng
RT: 25.980 min Scan# 3892
Delta R.T. -0.000 min
Lab File: BM032022.D
Acq: 02 Sep 2021 15:03

Tgt Ion:	276	Resp:	97911
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.4	29.0
138	15.3	14.6	22.0

