

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031885.D
 Acq On : 25 Aug 2021 10:05
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 8/26/2021 11:41:00 AM

Quant Time: Aug 25 12:05:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 12:03:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	27412	20.000	ng	0.00
21) Naphthalene-d8	10.280	136	123867	20.000	ng	0.00
39) Acenaphthene-d10	14.163	164	86126	20.000	ng	0.00
64) Phenanthrene-d10	16.915	188	185773	20.000	ng	0.00
76) Chrysene-d12	21.121	240	150421	20.000	ng	0.00
86) Perylene-d12	23.262	264	121714	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	37538	20.145	ng	0.00
7) Phenol-d6	6.716	99	52694	21.054	ng	0.00
23) Nitrobenzene-d5	8.669	82	63440	20.856	ng	-0.01
42) 2,4,6-Tribromophenol	15.662	330	21797	22.968	ng	0.00
45) 2-Fluorobiphenyl	12.769	172	140183	20.942	ng	0.00
79) Terphenyl-d14	19.562	244	215851	21.589	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	7933	13.109	ng	# 90
3) Pyridine	3.557	79	20252	11.103	ng	# 88
4) n-Nitrosodimethylamine	3.475	42	12922	16.232	ng	# 50
6) Aniline	6.869	93	28913	10.855	ng	98
8) 2-Chlorophenol	7.092	128	22360	11.191	ng	99
9) Benzaldehyde	6.692	77	19487m	11.779	ng	
10) Phenol	6.745	94	26410	10.562	ng	98
11) bis(2-Chloroethyl)ether	6.969	93	19139	10.118	ng	98
12) 1,3-Dichlorobenzene	7.410	146	24931	11.531	ng	99
13) 1,4-Dichlorobenzene	7.557	146	25403	11.569	ng	100
14) 1,2-Dichlorobenzene	7.863	146	24408	11.414	ng	100
15) Benzyl Alcohol	7.775	79	22660	11.017	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.045	45	26717	9.451	ng	97
17) 2-Methylphenol	7.975	107	18681	11.098	ng	98
18) Hexachloroethane	8.569	117	10273	10.988	ng	99
19) n-Nitroso-di-n-propyla...	8.328	70	20634	10.952	ng	97
20) 3+4-Methylphenols	8.298	107	25601	10.906	ng	98
22) Acetophenone	8.345	105	37128	10.279	ng	# 98
24) Nitrobenzene	8.716	77	32746	10.510	ng	97
25) Isophorone	9.233	82	54456	9.978	ng	# 96
26) 2-Nitrophenol	9.416	139	12571	10.690	ng	89
27) 2,4-Dimethylphenol	9.486	122	19290	10.657	ng	96
28) bis(2-Chloroethoxy)met...	9.722	93	26975	10.168	ng	97
29) 2,4-Dichlorophenol	9.945	162	22231	10.837	ng	93
30) 1,2,4-Trichlorobenzene	10.145	180	24729	11.354	ng	99
31) Naphthalene	10.328	128	76439	10.762	ng	99
32) Benzoic acid	9.604	122	15283	9.961	ng	# 83
33) 4-Chloroaniline	10.463	127	30744	10.901	ng	95
34) Hexachlorobutadiene	10.604	225	16615	12.205	ng	95
35) Caprolactam	11.251	113	6764	10.420	ng	# 83
36) 4-Chloro-3-methylphenol	11.586	107	26551	10.901	ng	97
37) 2-Methylnaphthalene	11.951	142	56512	11.036	ng	99
38) 1-Methylnaphthalene	12.174	142	53625	11.124	ng	98
40) 1,2,4,5-Tetrachloroben...	12.327	216	27928	11.283	ng	99
41) Hexachlorocyclopentadiene	12.292	237	11165	9.301	ng	94
43) 2,4,6-Trichlorophenol	12.580	196	19568	10.709	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.657	196	21417	10.987	ng	97
46) 1,1'-Biphenyl	12.986	154	74216	10.683	ng	98
47) 2-Chloronaphthalene	13.021	162	58306	10.808	ng	99
48) 2-Nitroaniline	13.251	65	19368	10.317	ng	96
49) Acenaphthylene	13.880	152	92169	10.532	ng	99
50) Dimethylphthalate	13.633	163	76963	11.001	ng	100
51) 2,6-Dinitrotoluene	13.757	165	16510	10.816	ng	98
52) Acenaphthene	14.227	154	56246	10.683	ng	99
53) 3-Nitroaniline	14.092	138	16074	10.758	ng	94
54) 2,4-Dinitrophenol	14.316	184	8300	9.738	ng #	73
55) Dibenzofuran	14.563	168	94420	10.832	ng	98
56) 4-Nitrophenol	14.416	139	11942	9.705	ng	94
57) 2,4-Dinitrotoluene	14.557	165	22237	10.466	ng	96
58) Fluorene	15.215	166	75511	10.575	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.798	232	18591	11.140	ng	99
60) Diethylphthalate	15.010	149	83388	10.946	ng	99
61) 4-Chlorophenyl-phenyle...	15.221	204	37622	10.994	ng	99
62) 4-Nitroaniline	15.262	138	15163	10.668	ng	94
63) Azobenzene	15.515	77	91968	10.471	ng	98
65) 4,6-Dinitro-2-methylph...	15.321	198	12804	9.895	ng	100
66) n-Nitrosodiphenylamine	15.439	169	65679	10.471	ng	99
67) 4-Bromophenyl-phenylether	16.115	248	22542	11.172	ng	92
68) Hexachlorobenzene	16.221	284	24047	11.262	ng	94
69) Atrazine	16.404	200	23332	11.127	ng	97
70) Pentachlorophenol	16.574	266	14132	10.119	ng	100
71) Phenanthrene	16.957	178	119035	10.639	ng	99
72) Anthracene	17.051	178	114973	10.445	ng	98
73) Carbazole	17.333	167	111244	10.507	ng	99
74) Di-n-butylphthalate	17.904	149	135591	9.614	ng	99
75) Fluoranthene	18.980	202	130550	10.497	ng	98
77) Benzidine	19.192	184	41200	10.217	ng	98
78) Pyrene	19.350	202	134541	11.162	ng	100
80) Butylbenzylphthalate	20.268	149	56129	9.446	ng	94
81) Benzo(a)anthracene	21.103	228	120237	10.903	ng	99
82) 3,3'-Dichlorobenzidine	21.050	252	34038	10.427	ng	96
83) Chrysene	21.156	228	115137	10.848	ng	100
84) Bis(2-ethylhexyl)phtha...	21.050	149	77281	8.358	ng	99
85) Di-n-octyl phthalate	21.909	149	120969	8.177	ng	98
87) Indeno(1,2,3-cd)pyrene	25.374	276	91910	9.727	ng	96
88) Benzo(b)fluoranthene	22.627	252	101291	11.299	ng	98
89) Benzo(k)fluoranthene	22.668	252	99720	11.559	ng	98
90) Benzo(a)pyrene	23.168	252	88259	10.966	ng	99
91) Dibenzo(a,h)anthracene	25.385	278	78493	9.515	ng	98
92) Benzo(g,h,i)perylene	26.015	276	75718	9.862	ng #	93

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

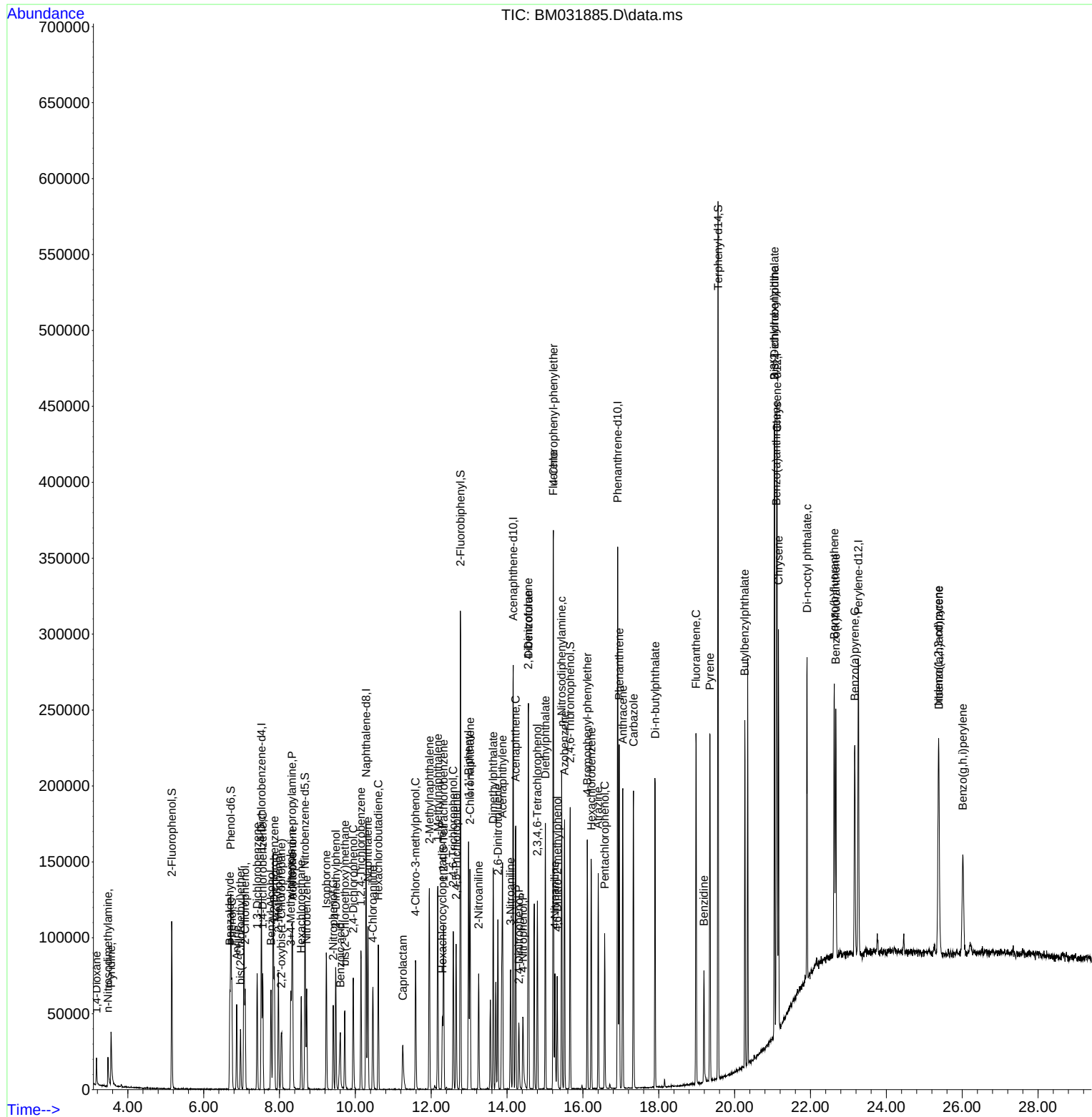
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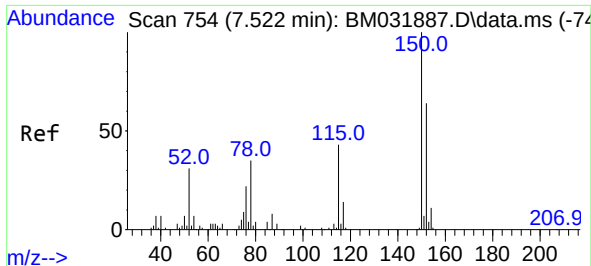
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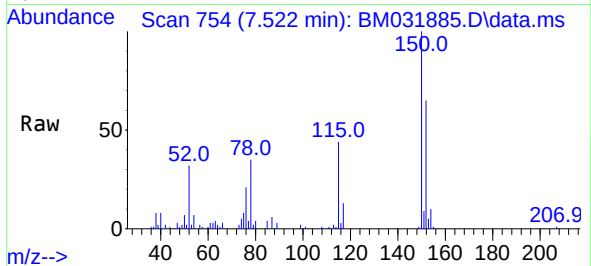
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

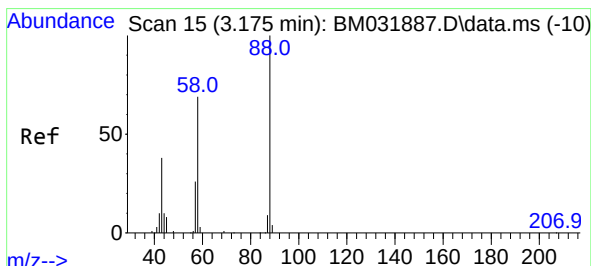
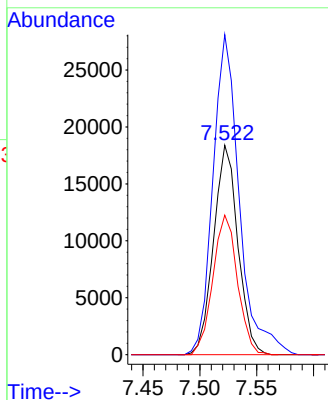
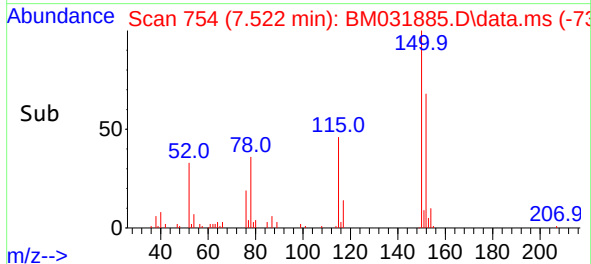
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



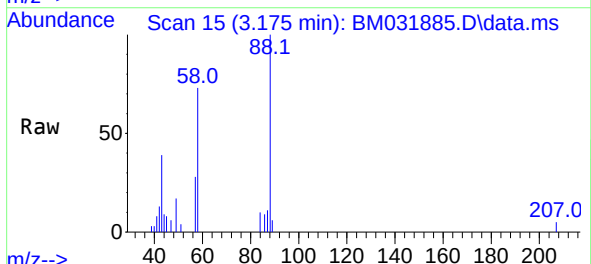
Tgt Ion:152 Resp: 27412
Ion Ratio Lower Upper
152 100
150 152.7 122.4 183.6
115 66.6 53.8 80.8

Manual Integrations
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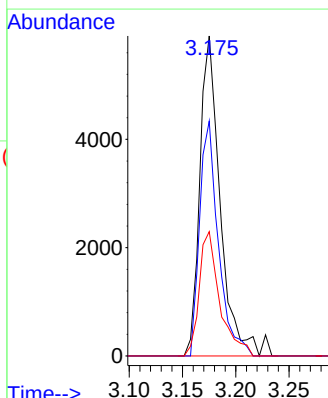
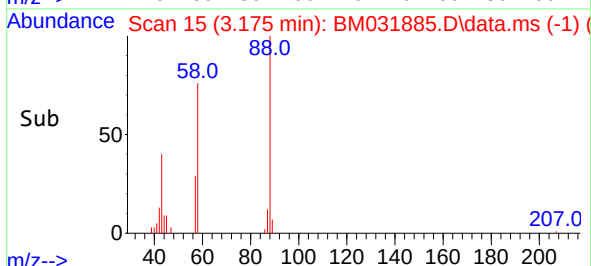
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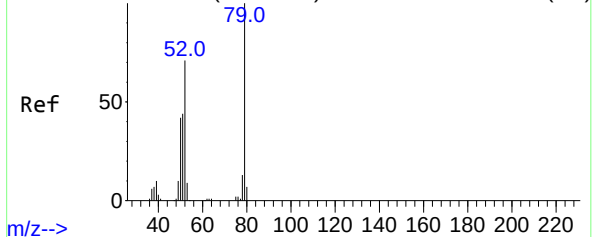
#2
1,4-Dioxane
Concen: 13.109 ng
RT: 3.175 min Scan# 15
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion: 88 Resp: 7933
Ion Ratio Lower Upper
88 100
58 67.2 50.4 75.6
43 38.9 22.2 33.2#



Abundance Scan 79 (3.551 min): BM031887.D\data.ms (-74)



#3

Pyridine

Concen: 11.103 ng

RT: 3.557 min Scan# 80

Delta R.T. 0.006 min

Lab File: BM031885.D

Acq: 25 Aug 2021 10:05

Tgt Ion:	79	Resp:	20252
Ion	Ratio	Lower	Upper
79	100		
52	66.4	48.6	73.0
51	46.1	27.4	41.2#

Instrument :

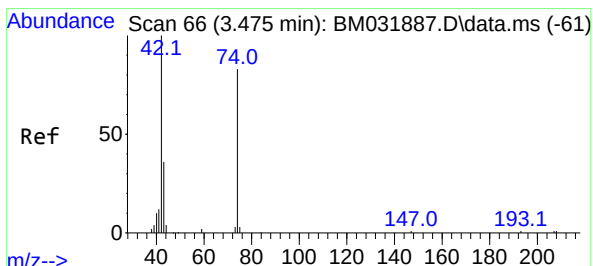
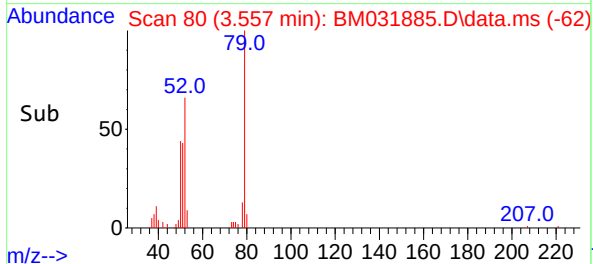
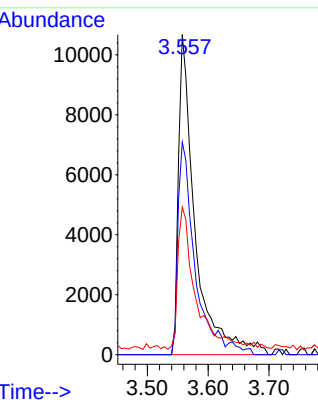
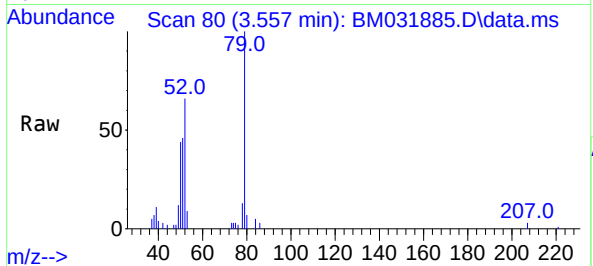
BNA_M

ClientSampleId :

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#4

n-Nitrosodimethylamine

Concen: 16.232 ng

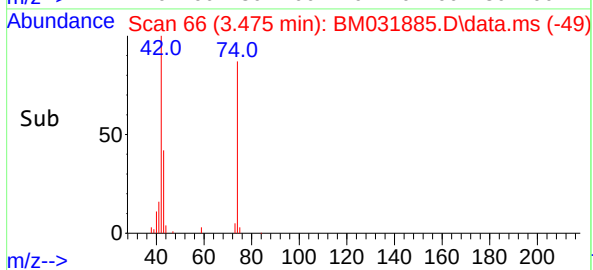
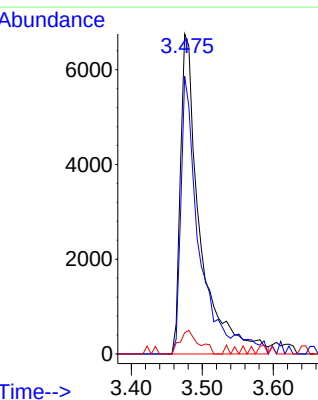
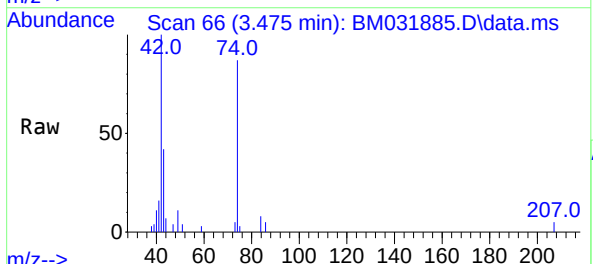
RT: 3.475 min Scan# 66

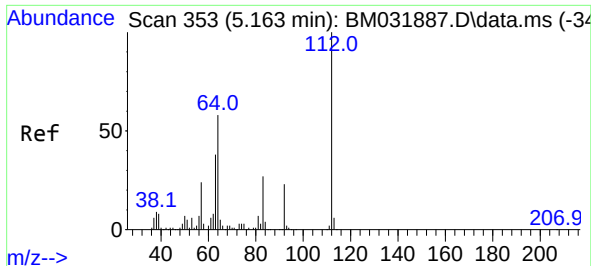
Delta R.T. 0.000 min

Lab File: BM031885.D

Acq: 25 Aug 2021 10:05

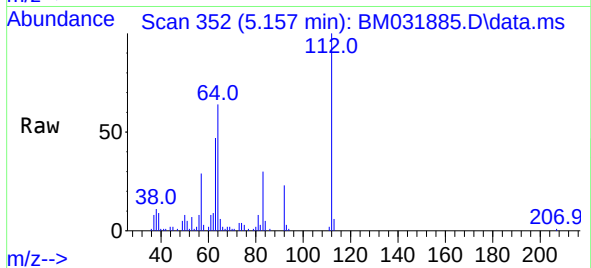
Tgt Ion:	42	Resp:	12922
Ion	Ratio	Lower	Upper
42	100		
74	86.7	99.5	149.3#
44	6.7	57.3	85.9#





#5
2-Fluorophenol
Concen: 20.145 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

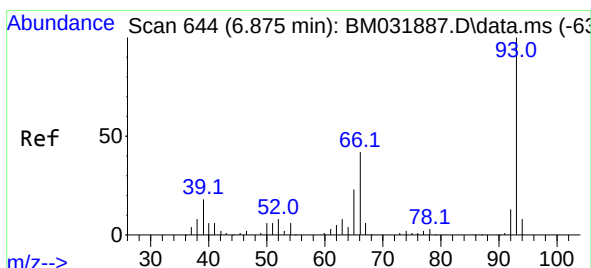
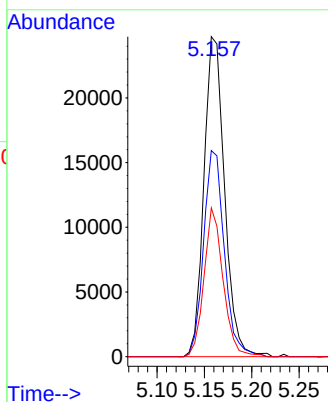
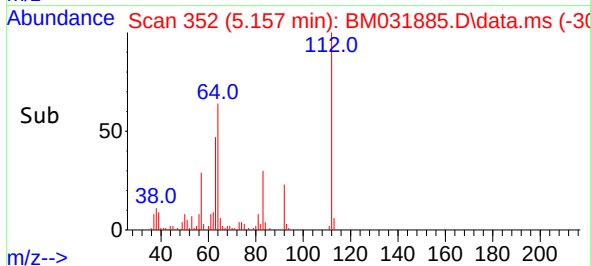
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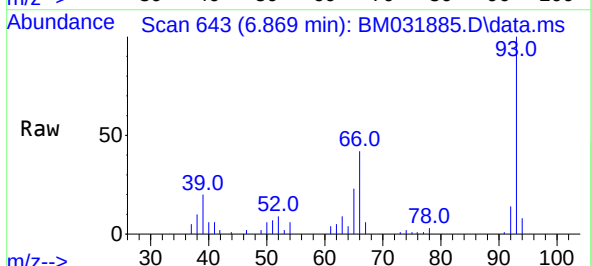
Tgt Ion: 112 Resp: 37538
Ion Ratio Lower Upper
112 100
64 64.4 53.7 80.5
63 46.5 33.9 50.9

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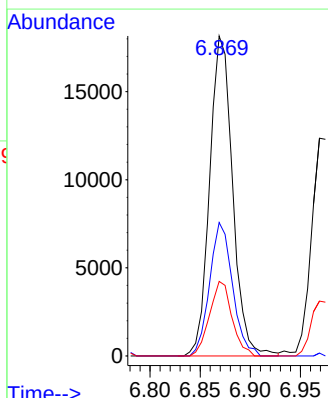
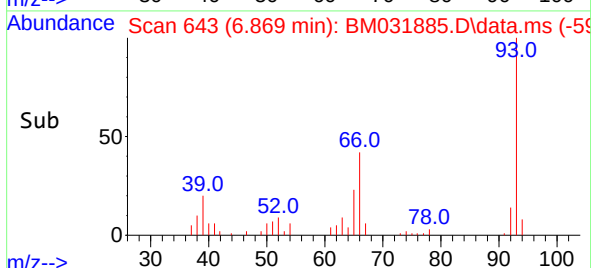
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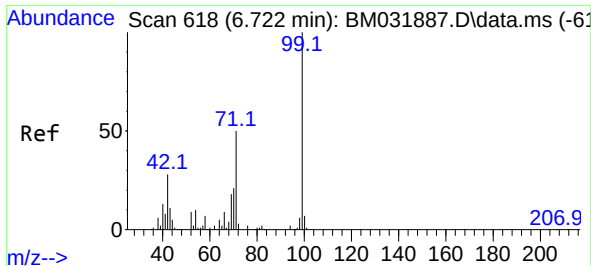


#6
Aniline
Concen: 10.855 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion: 93 Resp: 28913
Ion Ratio Lower Upper
93 100
66 41.7 35.3 52.9
65 23.3 18.7 28.1





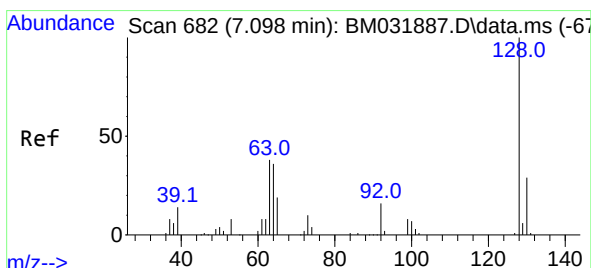
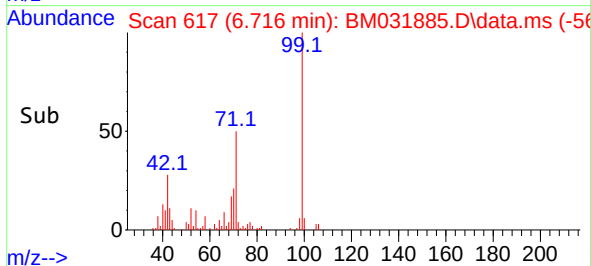
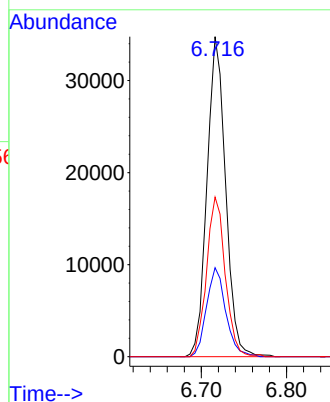
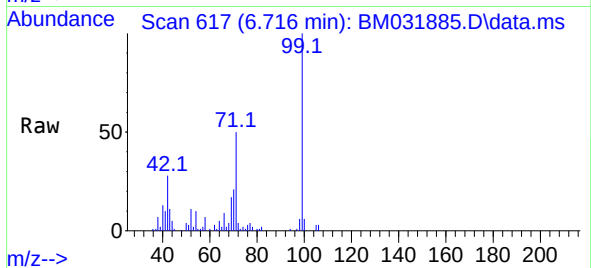
#7
Phenol-d6
Concen: 21.054 ng
RT: 6.716 min Scan# 617
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

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Tgt Ion:	99	Resp:	52694
Ion	Ratio	Lower	Upper
99	100		
42	27.8	23.0	34.6
71	49.8	37.8	56.8

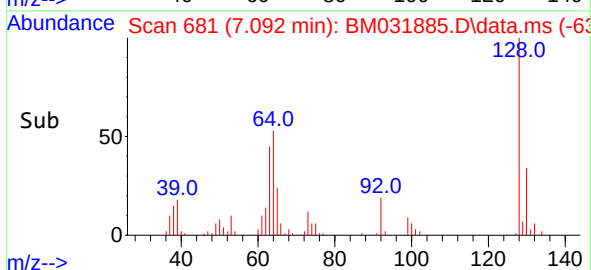
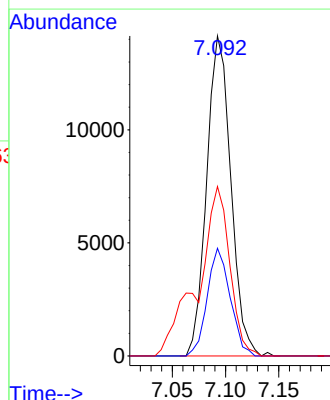
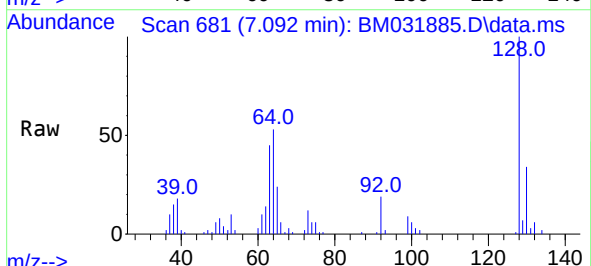
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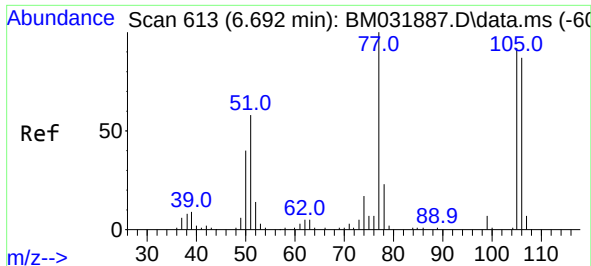
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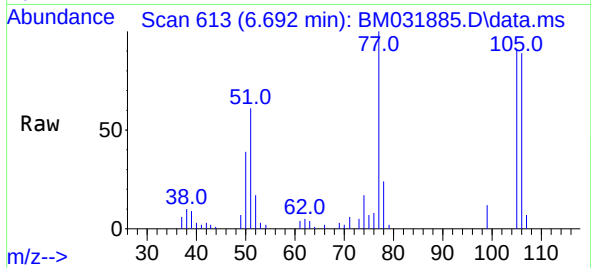
#8
2-Chlorophenol
Concen: 11.191 ng
RT: 7.092 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	128	Resp:	22360
Ion	Ratio	Lower	Upper
128	100		
130	33.7	13.0	53.0
64	52.9	33.4	73.4

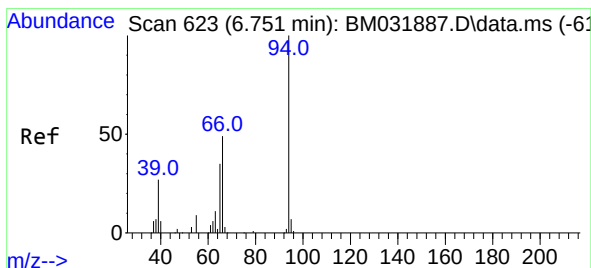
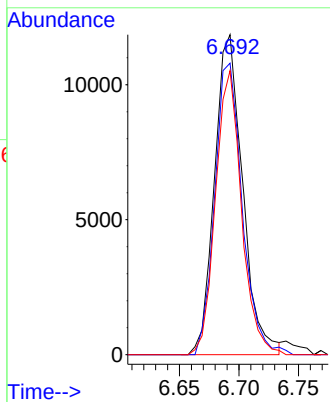
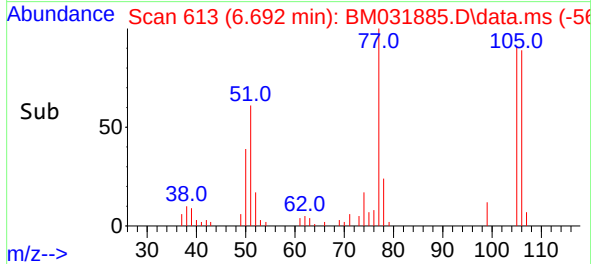




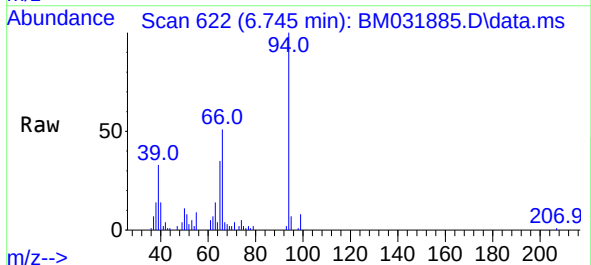
#9
Benzaldehyde
Concen: 11.779 ng m
RT: 6.692 min Scan# 613
Delta R.T. 0.000 min
Lab File: BM031885.D
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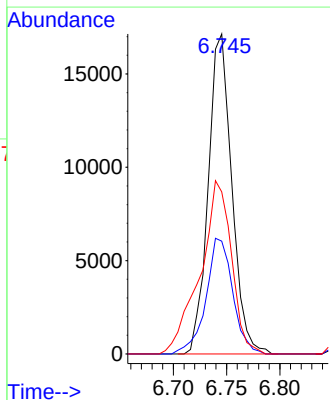
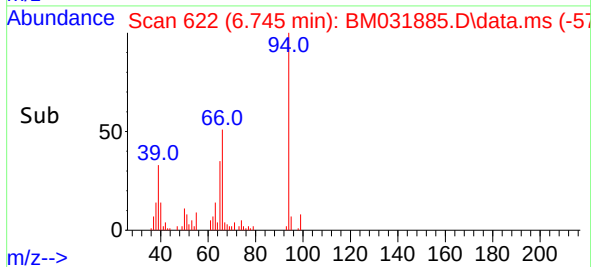
Tgt Ion: 77 Resp: 19487
Ion Ratio Lower Upper
77 100
105 91.1 68.9 108.9
106 88.7 61.2 101.2



#10
Phenol
Concen: 10.562 ng
RT: 6.745 min Scan# 622
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



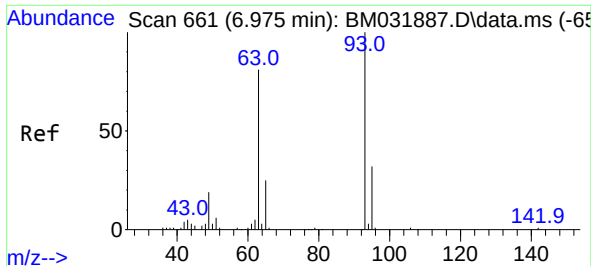
Tgt Ion: 94 Resp: 26410
Ion Ratio Lower Upper
94 100
65 35.2 16.9 56.9
66 50.7 30.0 70.0



Instrument :
BNA_M
ClientSampleId :
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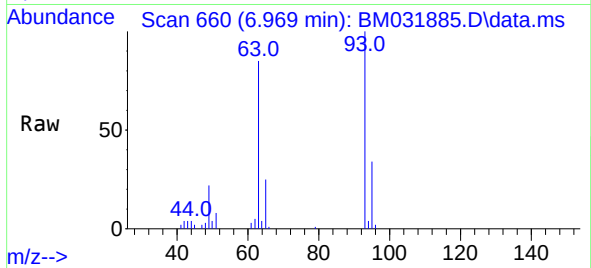
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#11
bis(2-Chloroethyl)ether
Concen: 10.118 ng
RT: 6.969 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

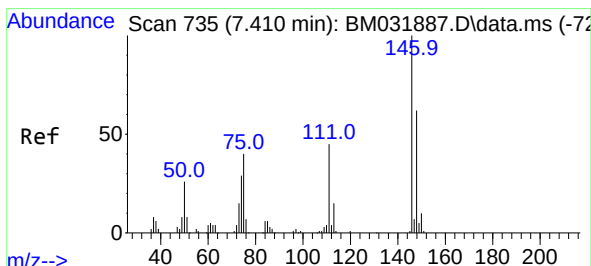
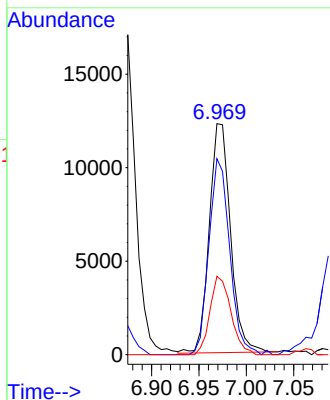
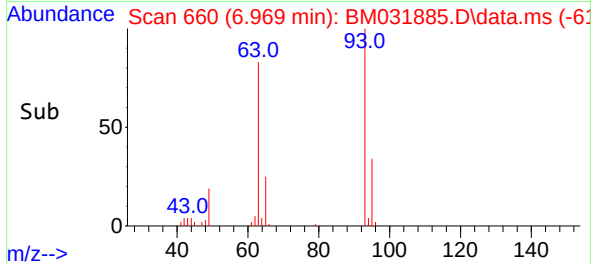
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



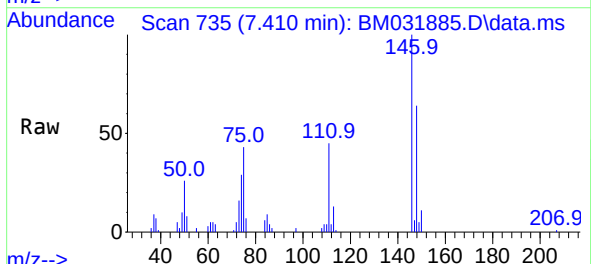
Tgt Ion: 93 Resp: 19139
Ion Ratio Lower Upper
93 100
63 84.8 63.7 103.7
95 33.9 12.4 52.4

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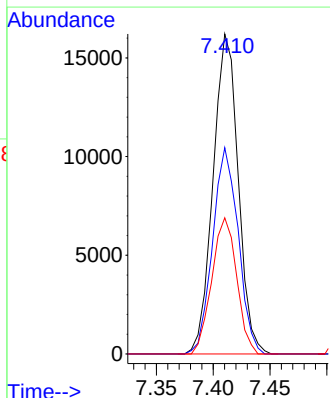
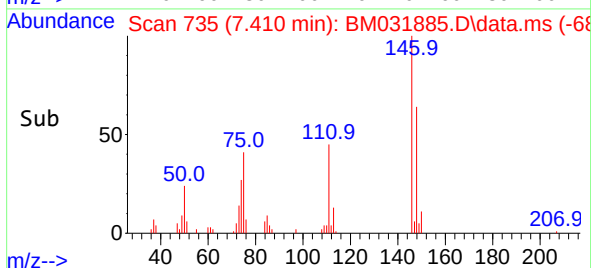
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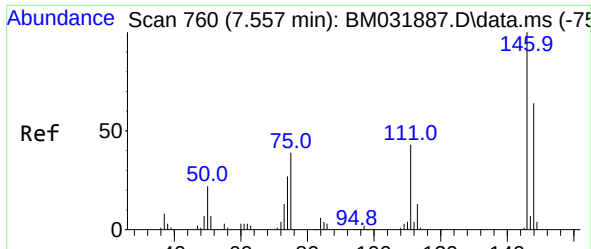


#12
1,3-Dichlorobenzene
Concen: 11.531 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

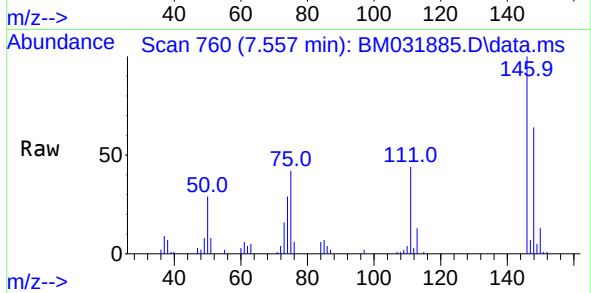


Tgt Ion: 146 Resp: 24931
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
75 42.6 34.2 51.2

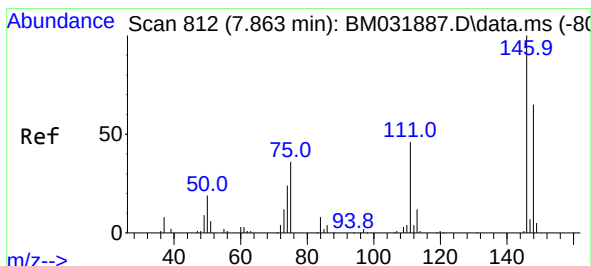
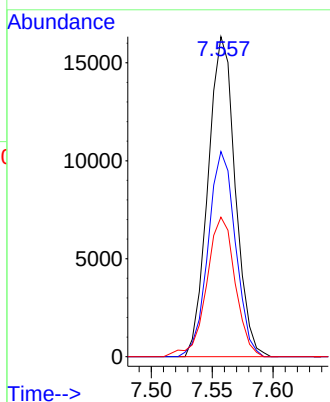
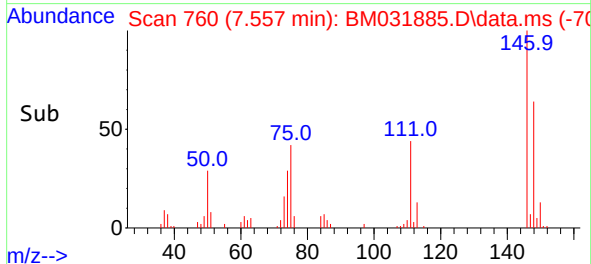




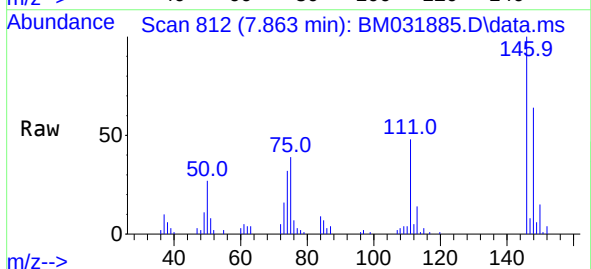
#13
1,4-Dichlorobenzene
Concen: 11.569 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



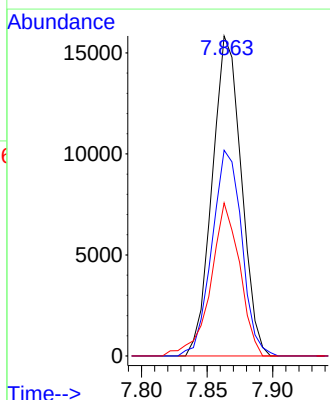
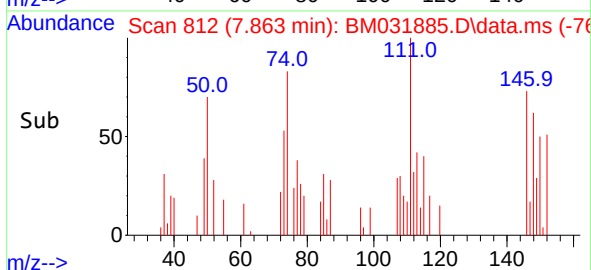
Tgt Ion:146 Resp: 25403
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 43.6 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 11.414 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



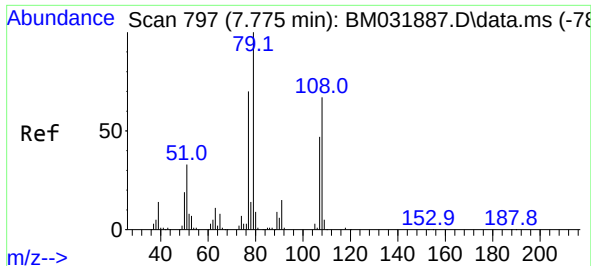
Tgt Ion:146 Resp: 24408
Ion Ratio Lower Upper
146 100
148 64.3 51.7 77.5
111 47.8 38.2 57.2



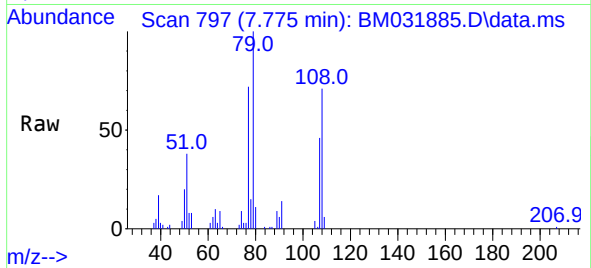
Instrument :
BNA_M
ClientSampleId :
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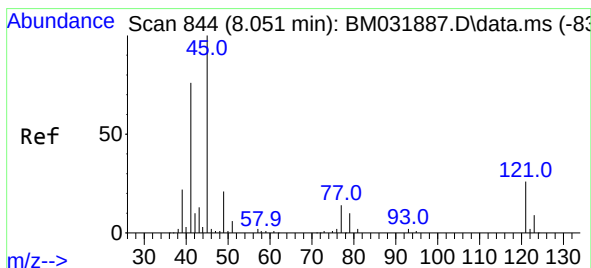
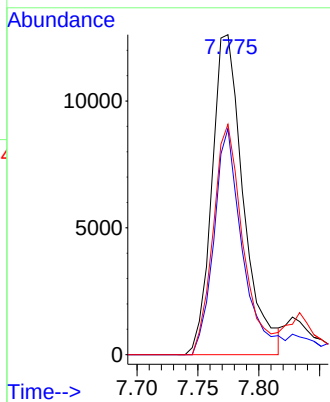
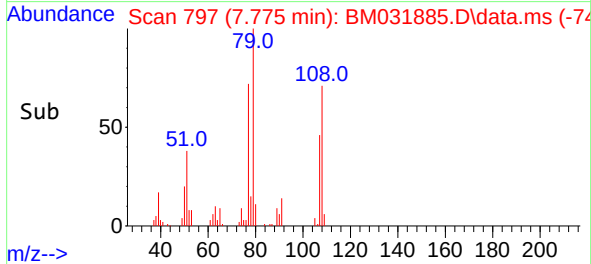
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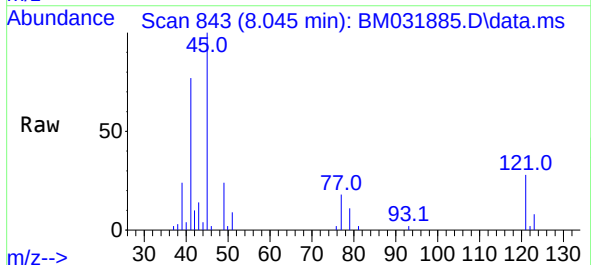
#15
Benzyl Alcohol
Concen: 11.017 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



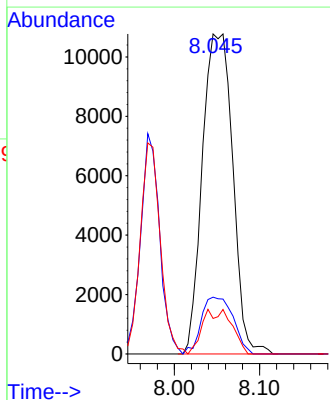
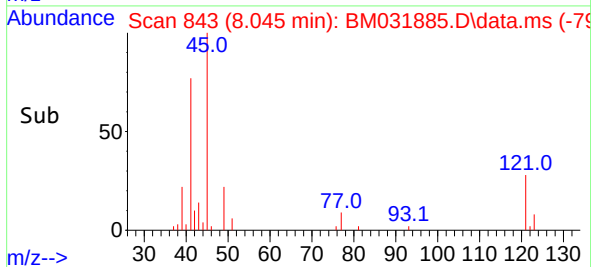
Tgt Ion: 79 Resp: 22660
Ion Ratio Lower Upper
79 100
108 70.6 53.6 80.4
77 72.0 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.451 ng
RT: 8.045 min Scan# 843
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



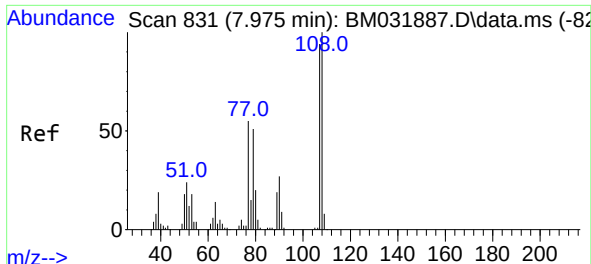
Tgt Ion: 45 Resp: 26717
Ion Ratio Lower Upper
45 100
77 17.8 0.0 36.1
79 11.1 0.0 30.5



Instrument :
BNA_M
ClientSampleId :
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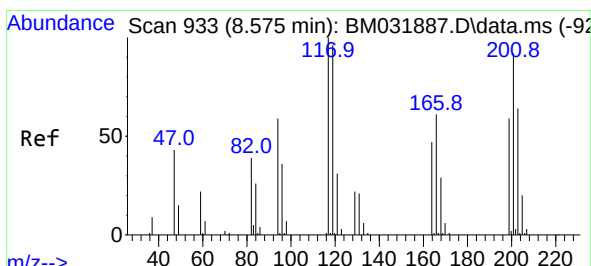
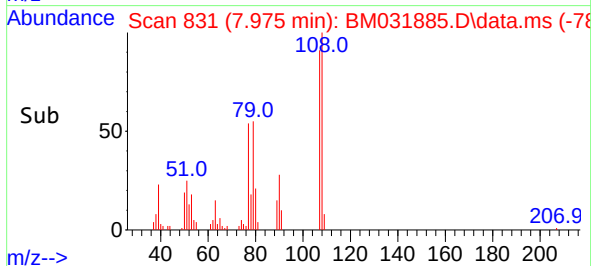
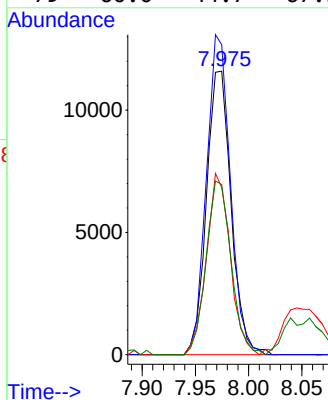
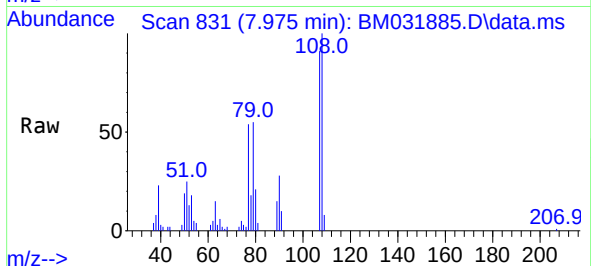
#17
2-Methylphenol
Concen: 11.098 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	107	Resp:	18681
Ion	Ratio	Lower	Upper
107	100		
108	109.3	87.9	131.9
77	58.9	48.2	72.2
79	60.0	44.7	67.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

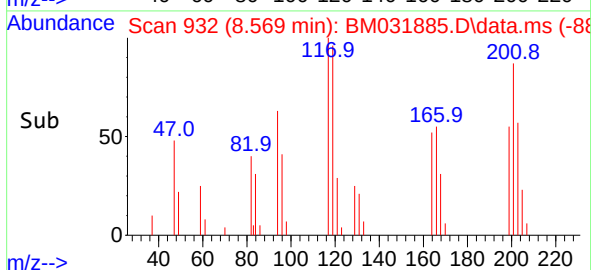
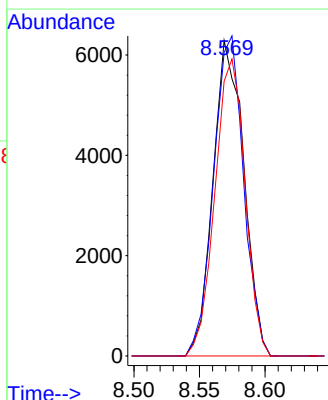
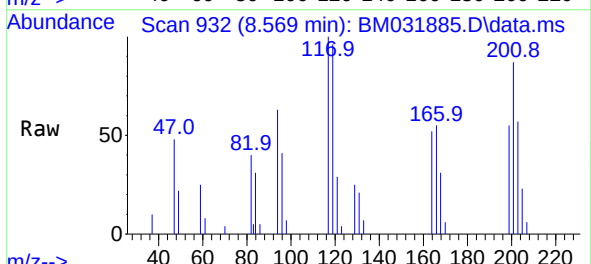
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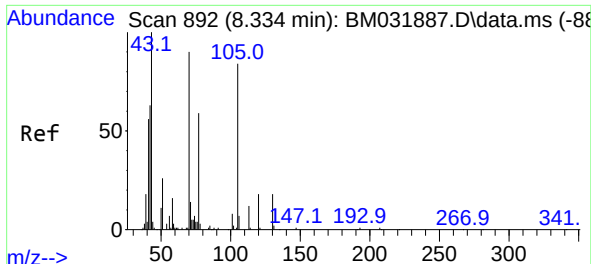
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#18
Hexachloroethane
Concen: 10.988 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	117	Resp:	10273
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.7	116.5
201	87.1	70.2	105.2





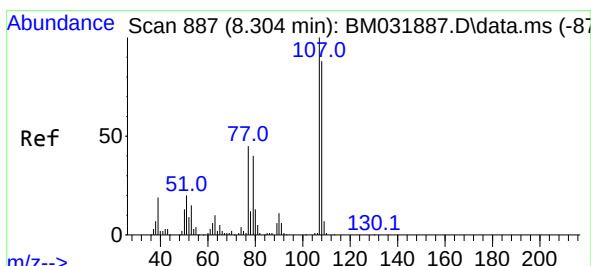
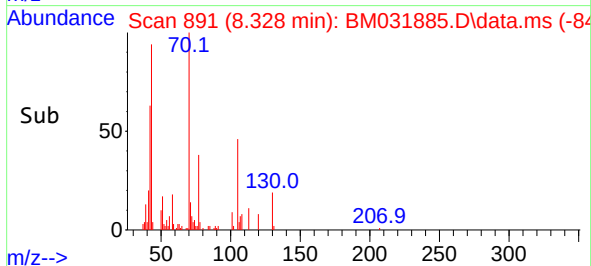
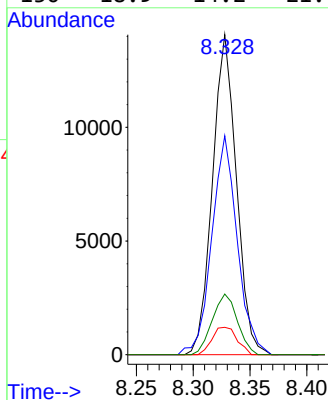
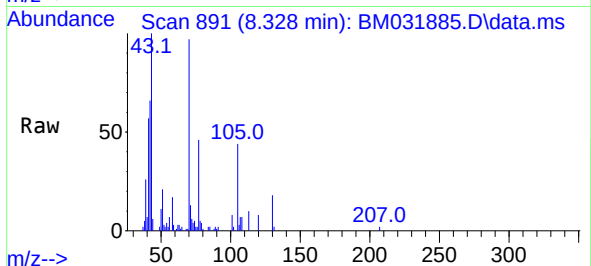
#19
n-Nitroso-di-n-propylamine
Concen: 10.952 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion: 70	Resp: 20634
Ion Ratio	Lower Upper
70 100	
42 68.4	56.3 84.5
101 8.6	7.8 11.6
130 18.9	14.2 21.4

Instrument :
BNA_M
ClientSampleId :
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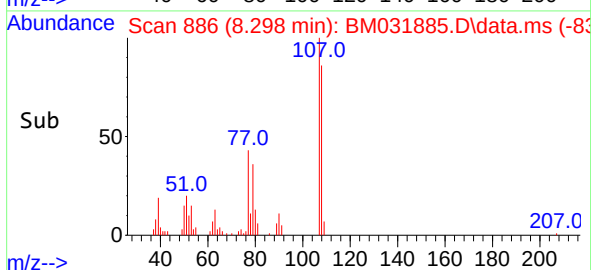
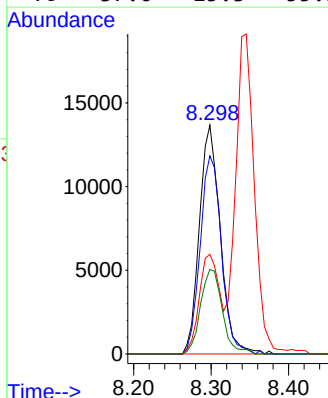
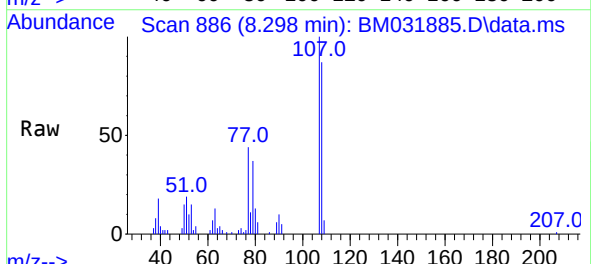
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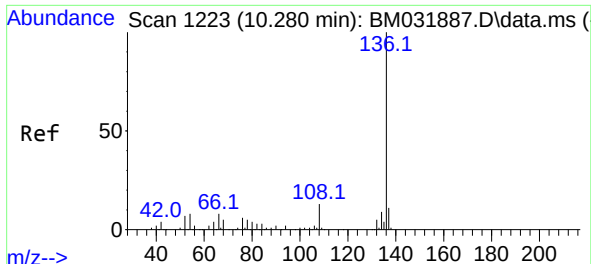
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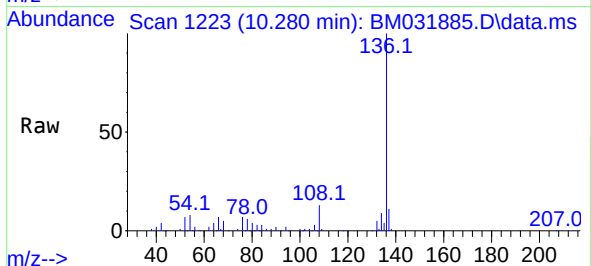
#20
3+4-Methylphenols
Concen: 10.906 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt	Ion:107	Resp:	25601
Ion	Ratio	Lower	Upper
107	100		
108	86.6	67.6	107.6
77	43.5	21.9	61.9
79	37.0	15.3	55.3



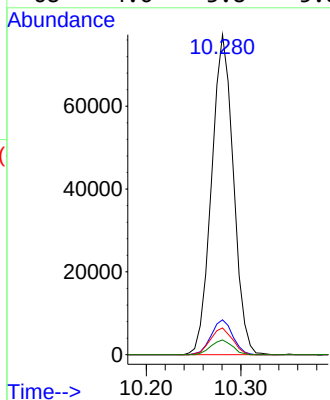
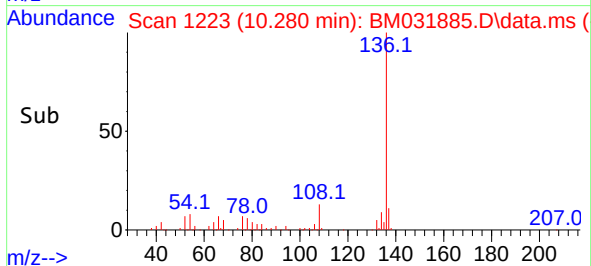


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.280 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:136 Resp: 123867

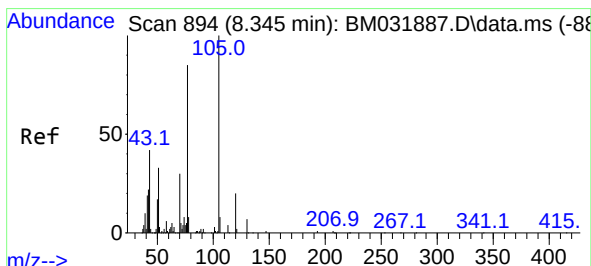
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	8.3	7.4	11.0
68	4.6	3.8	5.8



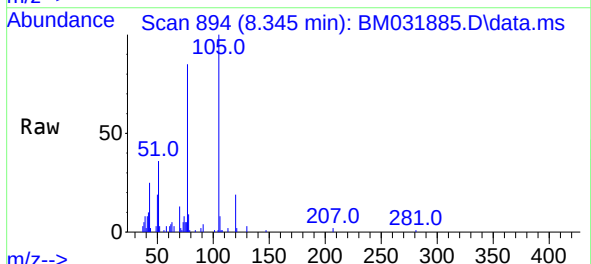
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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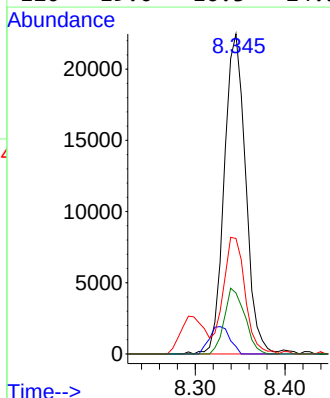
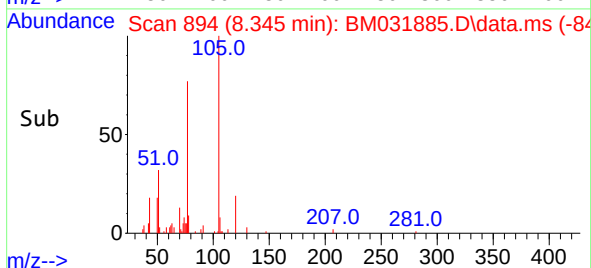


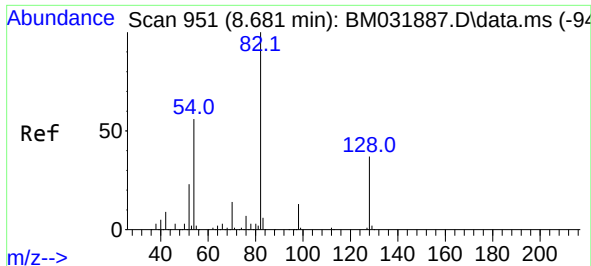
#22
Acetophenone
Concen: 10.279 ng
RT: 8.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



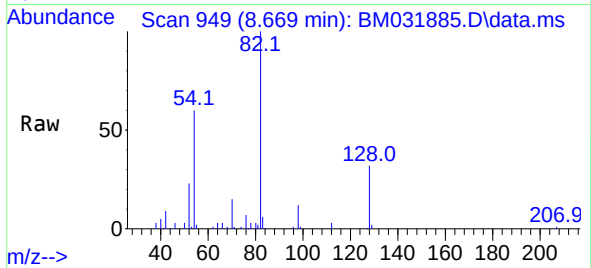
Tgt Ion:105 Resp: 37128

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.8	5.6#
51	36.1	29.5	44.3
120	19.0	16.3	24.5

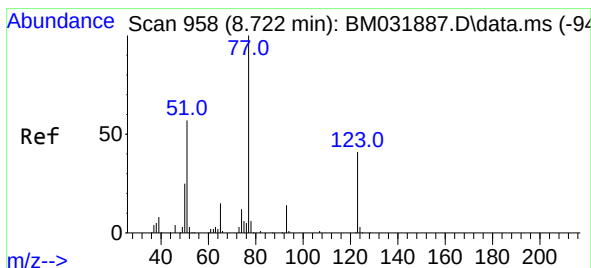
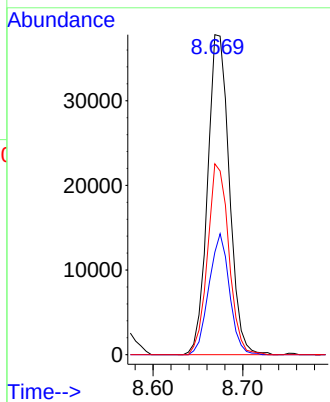
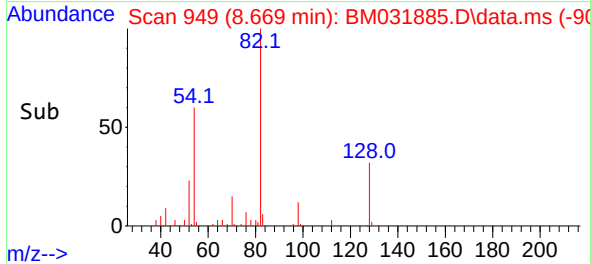




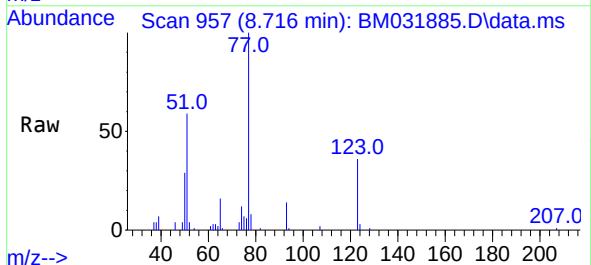
#23
Nitrobenzene-d5
Concen: 20.856 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



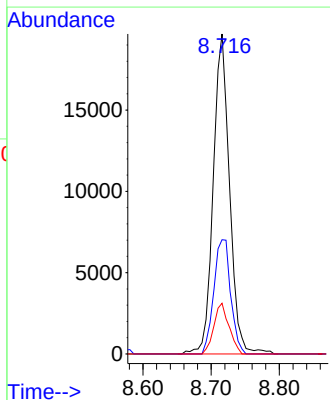
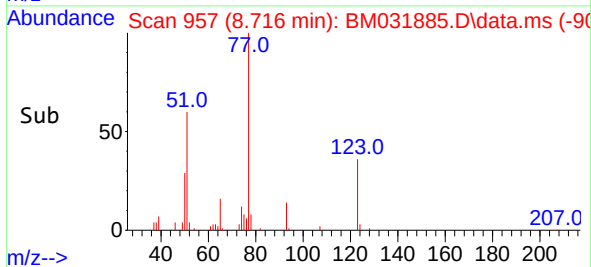
Tgt Ion: 82 Resp: 63440
Ion Ratio Lower Upper
82 100
128 32.0 29.0 43.6
54 59.6 45.8 68.8



#24
Nitrobenzene
Concen: 10.510 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



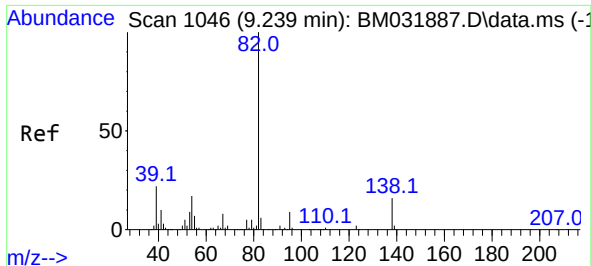
Tgt Ion: 77 Resp: 32746
Ion Ratio Lower Upper
77 100
123 35.7 30.1 45.1
65 15.9 11.7 17.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

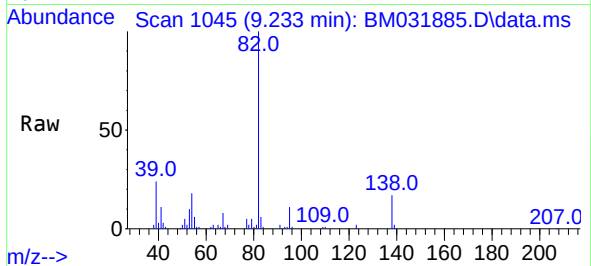
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#25
Isophorone
Concen: 9.978 ng
RT: 9.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

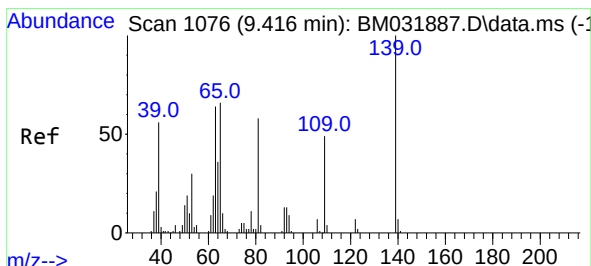
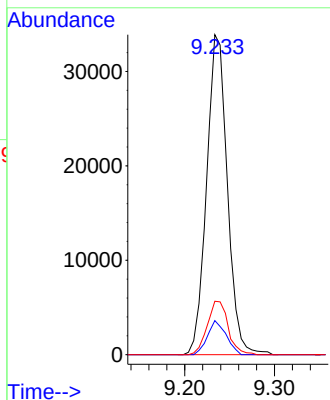
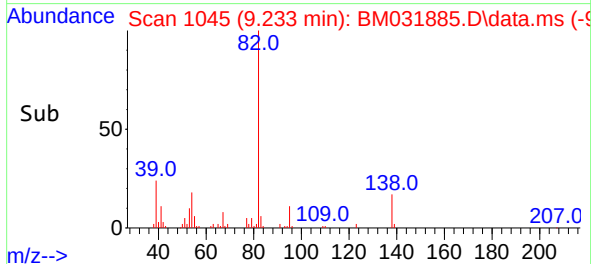
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



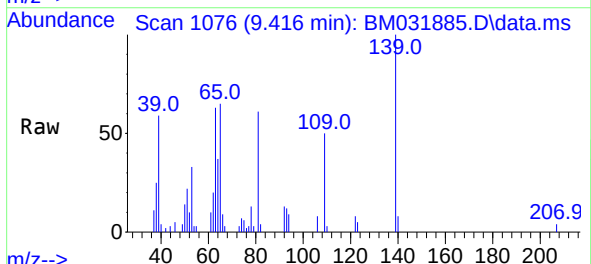
Tgt Ion: 82 Resp: 54456
Ion Ratio Lower Upper
82 100
95 10.7 6.4 9.6#
138 16.7 12.4 18.6

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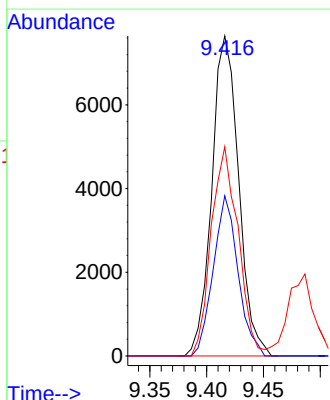
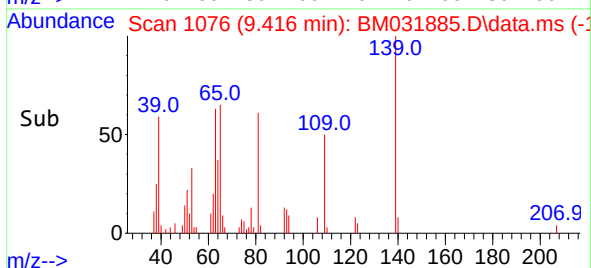
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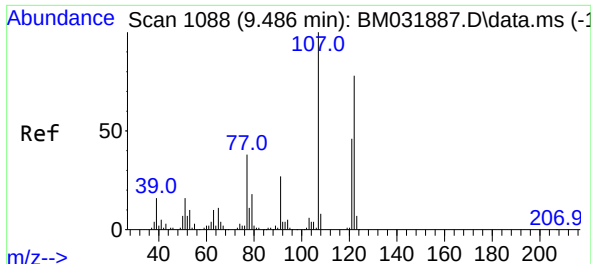


#26
2-Nitrophenol
Concen: 10.690 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



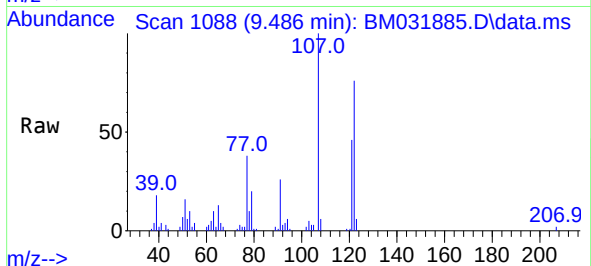
Tgt Ion: 139 Resp: 12571
Ion Ratio Lower Upper
139 100
109 50.1 34.8 52.2
65 65.3 59.9 89.9





#27
2,4-Dimethylphenol
Concen: 10.657 ng
RT: 9.486 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

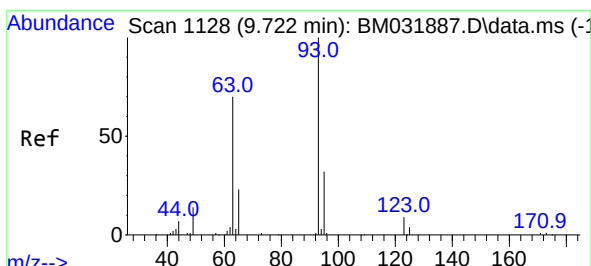
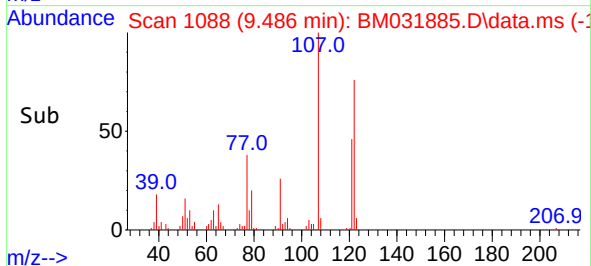
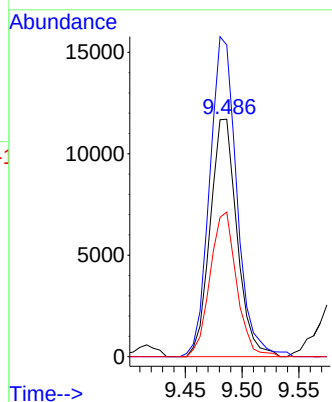
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



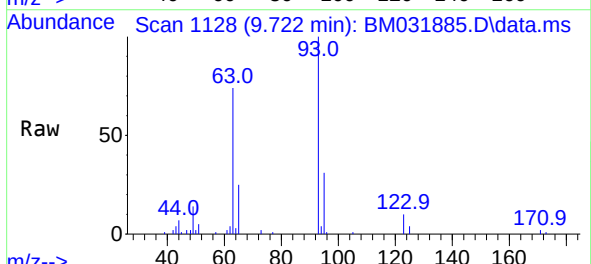
Tgt Ion:122 Resp: 19290
Ion Ratio Lower Upper
122 100
107 131.3 100.6 150.8
121 60.9 47.3 70.9

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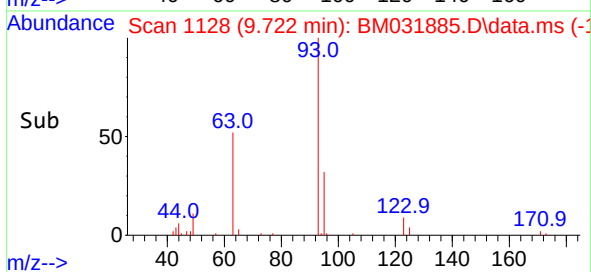
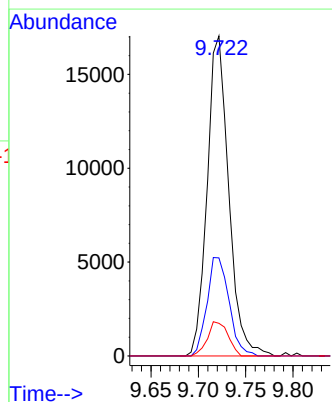
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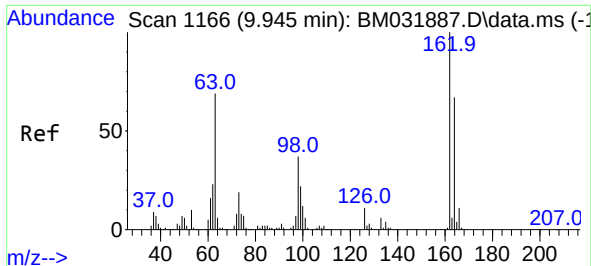


#28
bis(2-Chloroethoxy)methane
Concen: 10.168 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



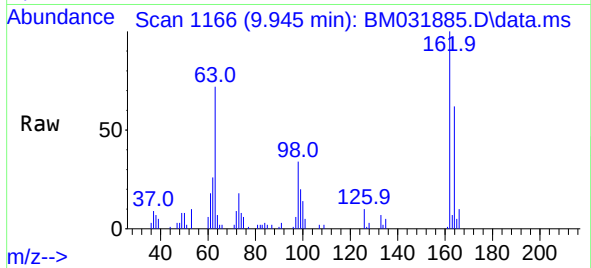
Tgt Ion: 93 Resp: 26975
Ion Ratio Lower Upper
93 100
95 30.7 25.8 38.8
123 10.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 10.837 ng
RT: 9.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

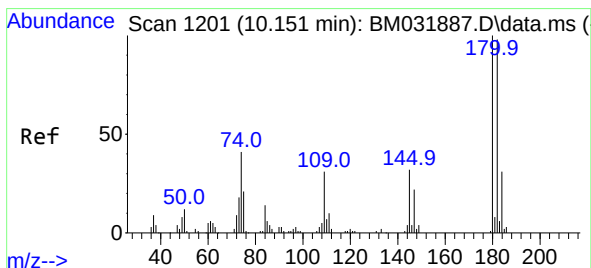
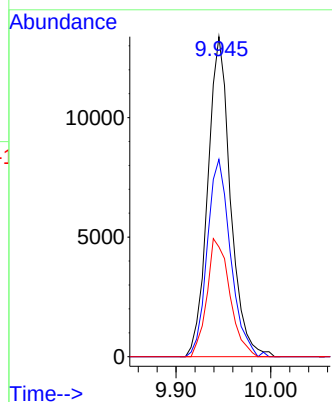
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



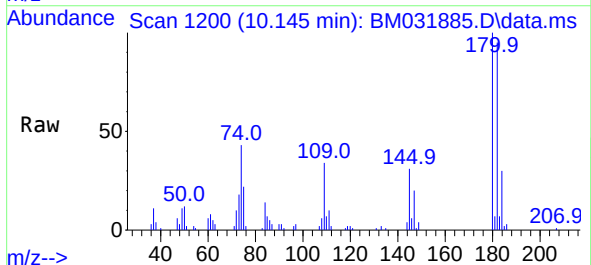
Tgt Ion:162 Resp: 22231
Ion Ratio Lower Upper
162 100
164 61.6 47.4 87.4
98 34.3 18.9 58.9

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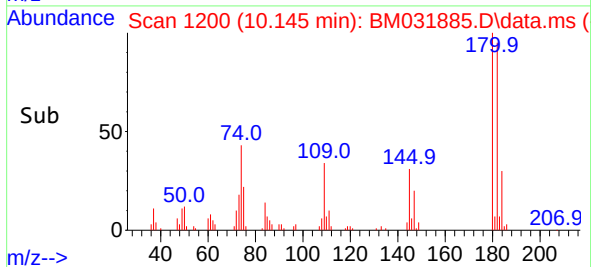
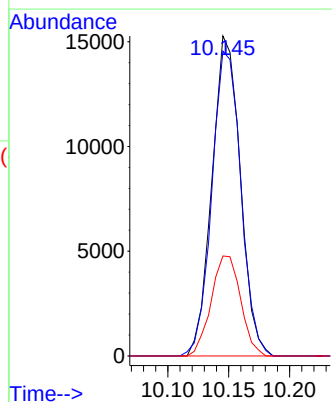
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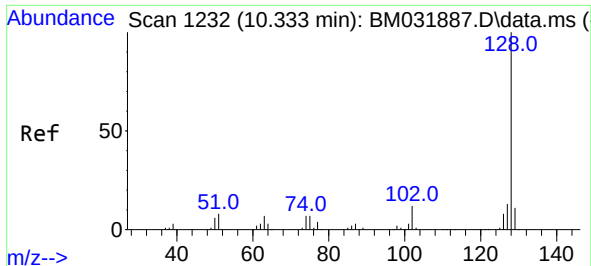


#30
1,2,4-Trichlorobenzene
Concen: 11.354 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:180 Resp: 24729
Ion Ratio Lower Upper
180 100
182 95.3 75.5 113.3
145 31.3 26.2 39.2





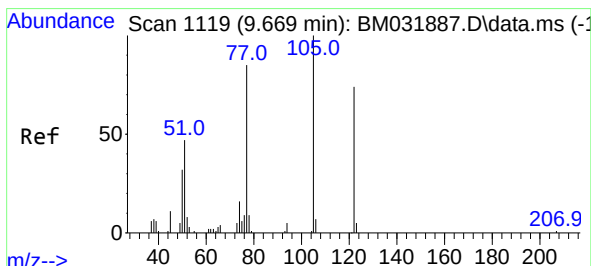
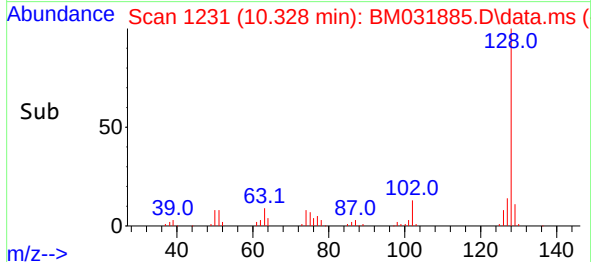
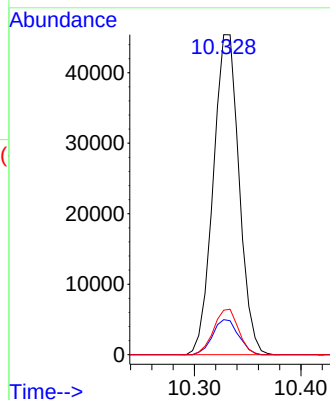
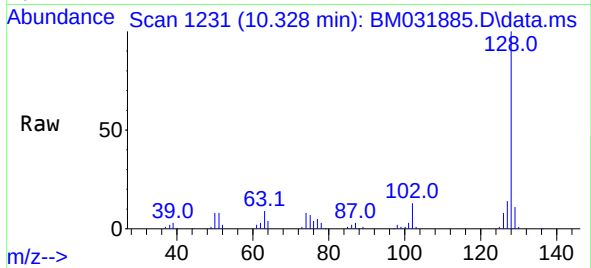
#31
Naphthalene
Concen: 10.762 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	128	Resp:	76439
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	13.0
127	13.9	10.4	15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

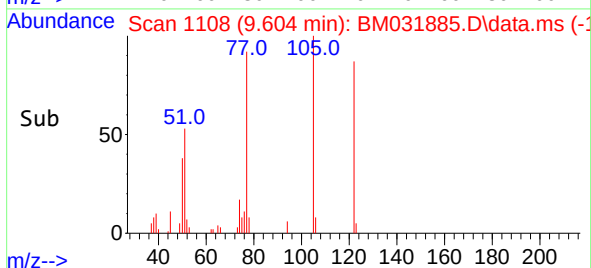
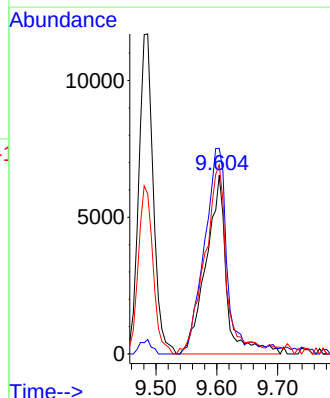
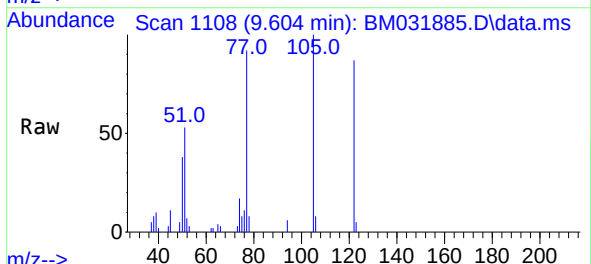
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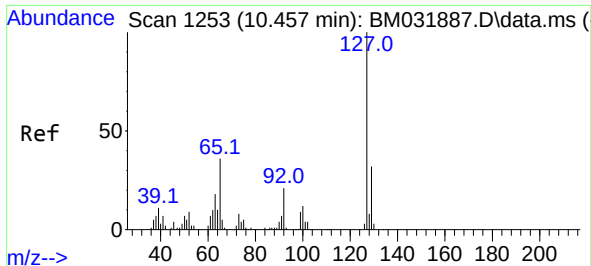
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#32
Benzoic acid
Concen: 9.961 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.065 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

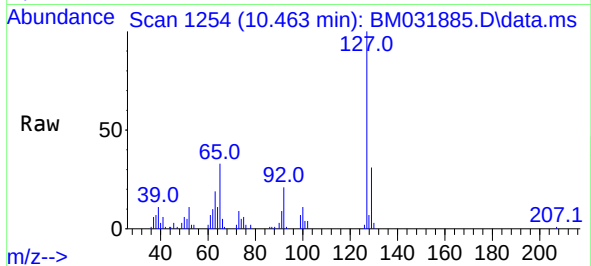
Tgt Ion:	122	Resp:	15283
Ion	Ratio	Lower	Upper
122	100		
105	115.0	120.3	160.3#
77	105.8	100.0	140.0





#33
4-Chloroaniline
Concen: 10.901 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

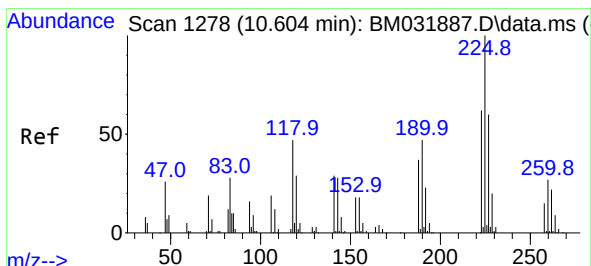
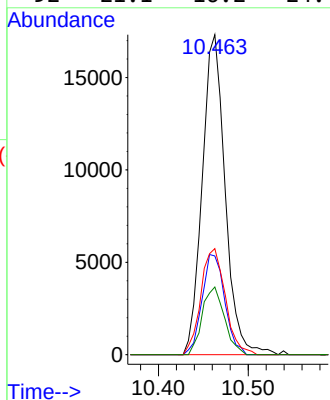
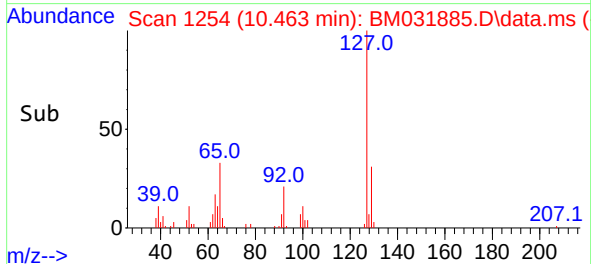
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



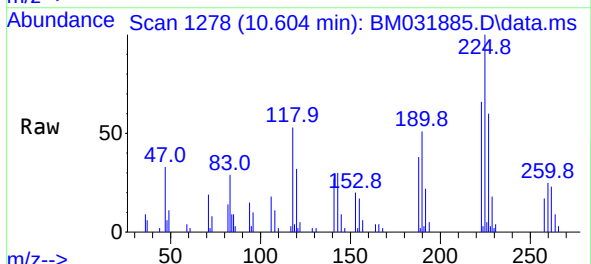
Tgt Ion:	127	Resp:	30744
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.6	38.4
65	33.1	30.4	45.6
92	21.1	16.2	24.4

Manual Integrations
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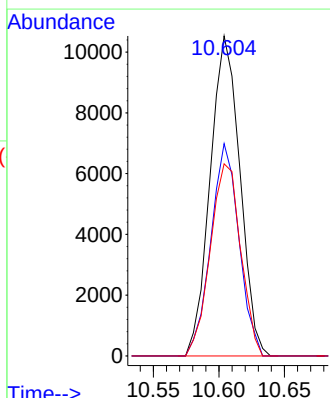
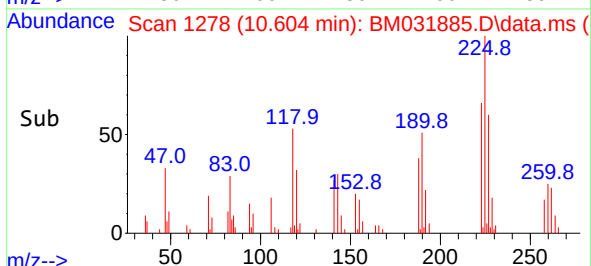
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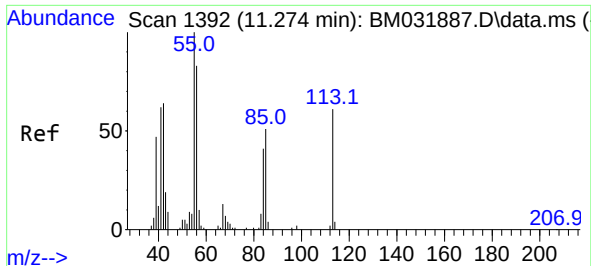


#34
Hexachlorobutadiene
Concen: 12.205 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



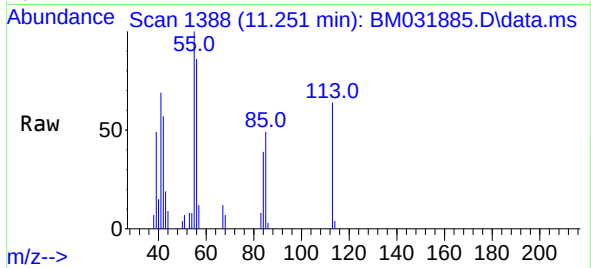
Tgt Ion:	225	Resp:	16615
Ion	Ratio	Lower	Upper
225	100		
223	69.6	52.6	78.8
227	60.0	51.2	76.8





#35
Caprolactam
Concen: 10.420 ng
RT: 11.251 min Scan# 1388
Delta R.T. -0.023 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

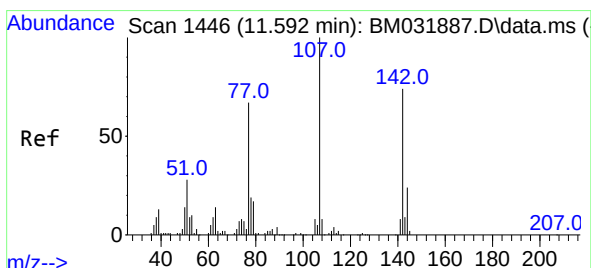
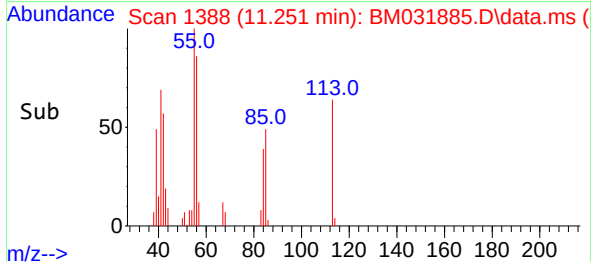
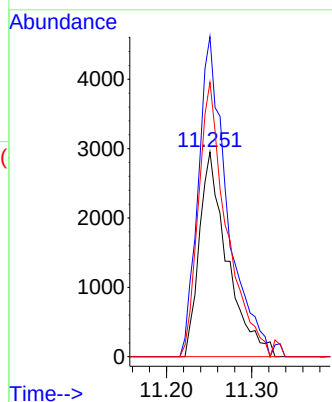
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



Tgt Ion:113 Resp: 6764
Ion Ratio Lower Upper
113 100
55 156.4 170.5 210.5#
56 134.1 125.2 165.2

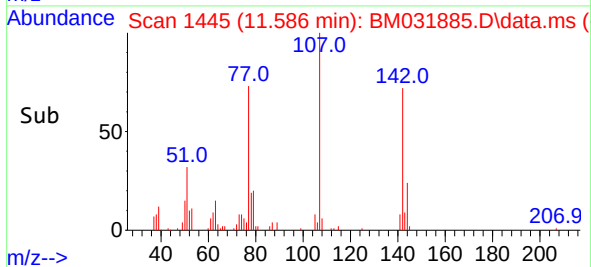
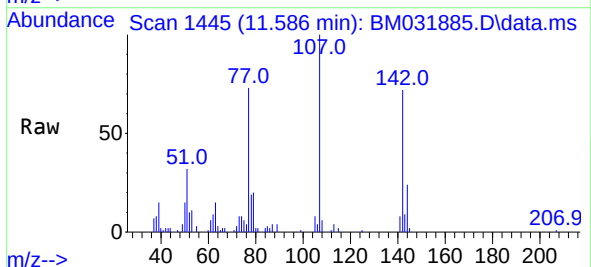
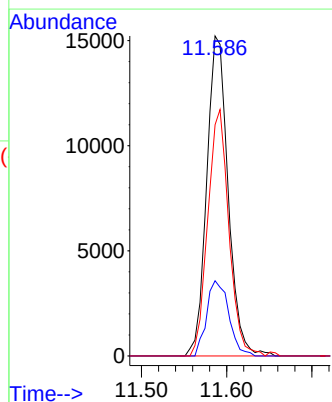
Manual Integrations
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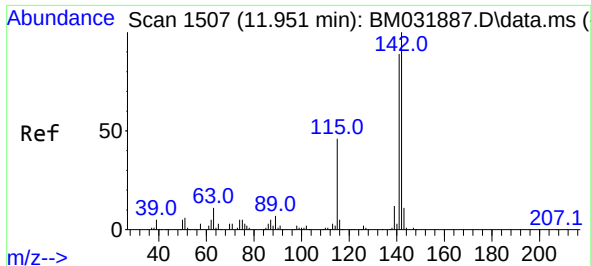
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#36
4-Chloro-3-methylphenol
Concen: 10.901 ng
RT: 11.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:107 Resp: 26551
Ion Ratio Lower Upper
107 100
144 23.5 19.3 28.9
142 72.3 60.5 90.7





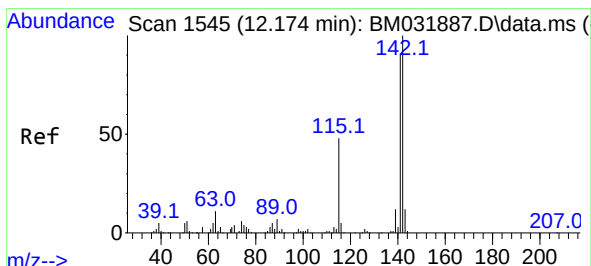
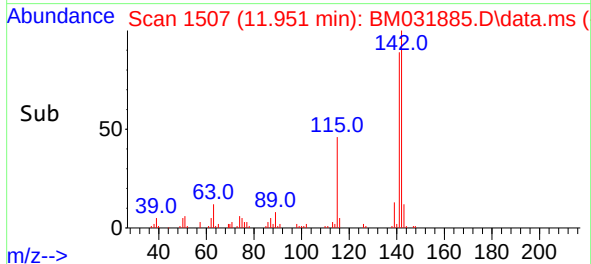
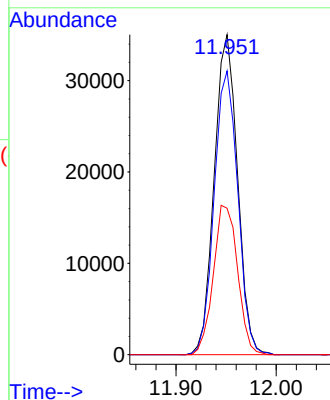
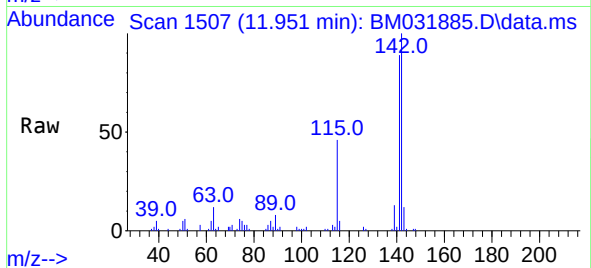
#37
2-Methylnaphthalene
Concen: 11.036 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.8	107.6
115	45.7	36.3	54.5

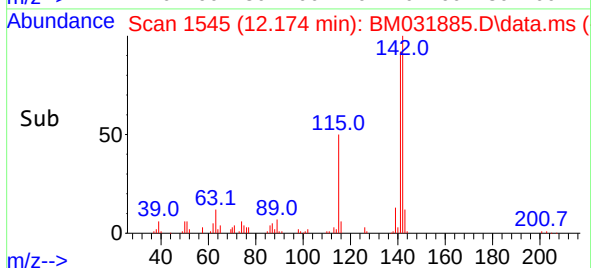
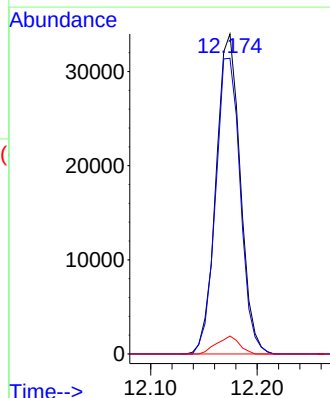
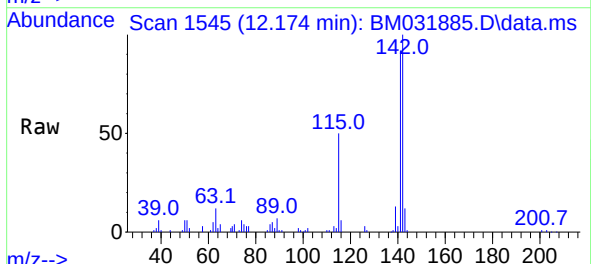
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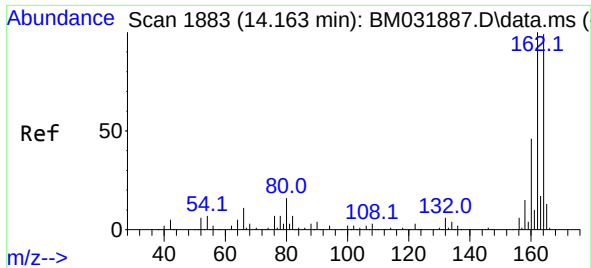
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#38
1-Methylnaphthalene
Concen: 11.124 ng
RT: 12.174 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

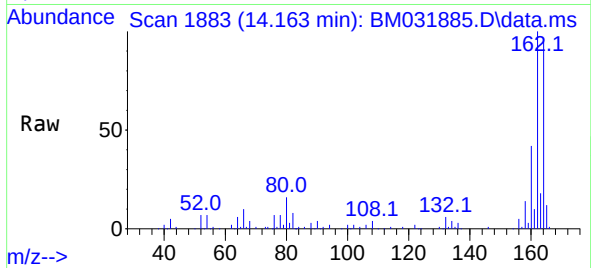
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.4	75.6	113.4
116	5.6	4.0	6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.163 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

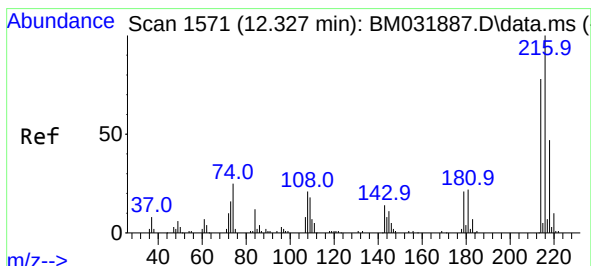
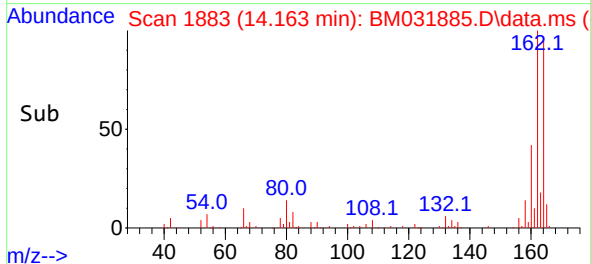
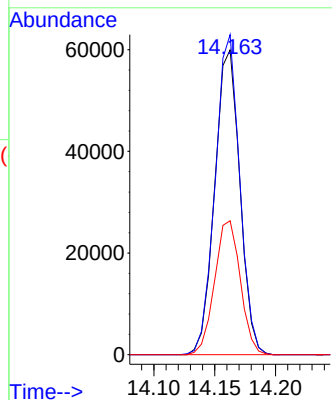
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



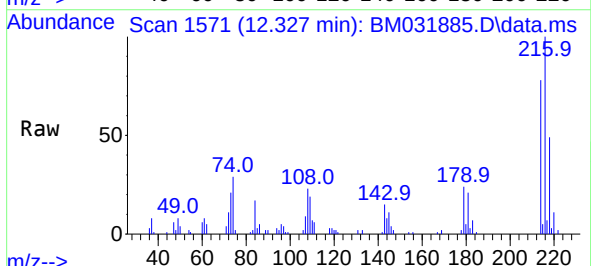
Tgt Ion:164 Resp: 86126
Ion Ratio Lower Upper
164 100
162 105.0 80.6 121.0
160 43.9 35.1 52.7

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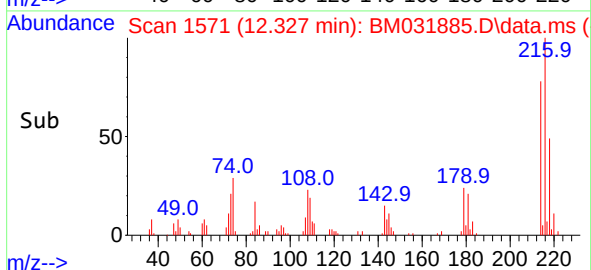
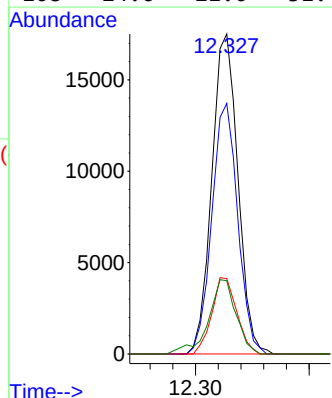
mohammad
8/26/2021 11:41:00 AM

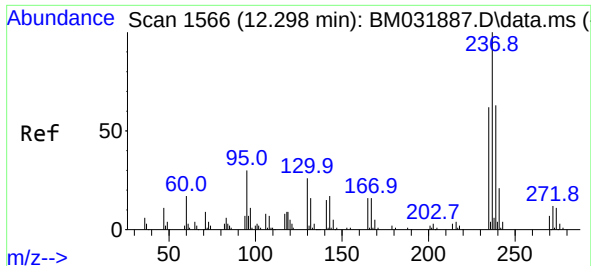


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.283 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

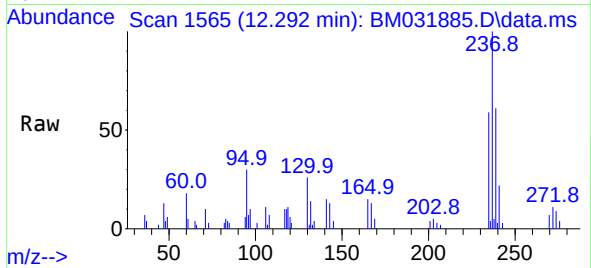


Tgt Ion:216 Resp: 27928
Ion Ratio Lower Upper
216 100
214 77.7 62.5 93.7
179 22.8 18.7 28.1
108 24.6 21.0 31.4

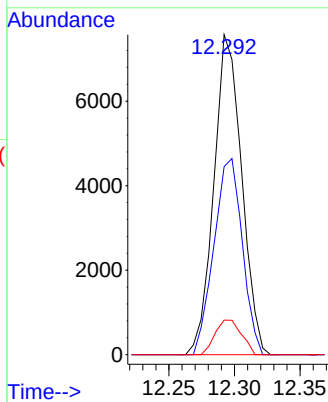
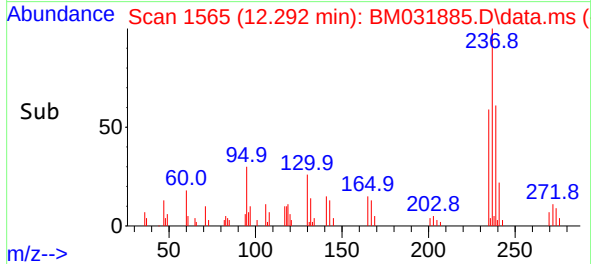




#41
Hexachlorocyclopentadiene
Concen: 9.301 ng
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



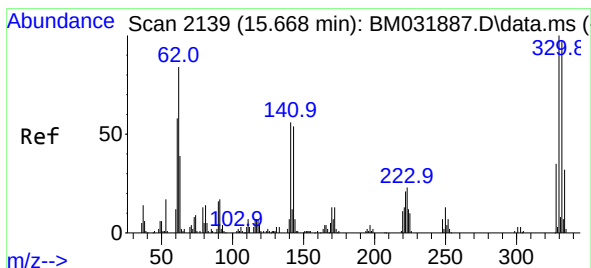
Tgt Ion:237 Resp: 11165
Ion Ratio Lower Upper
237 100
235 58.8 44.4 84.4
272 10.8 0.0 31.4



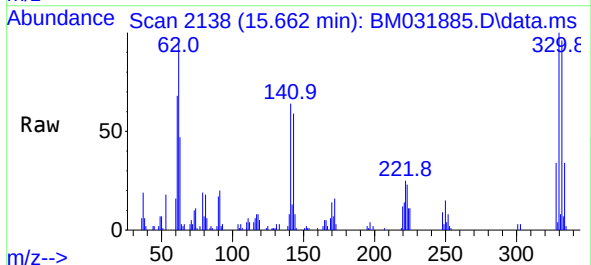
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

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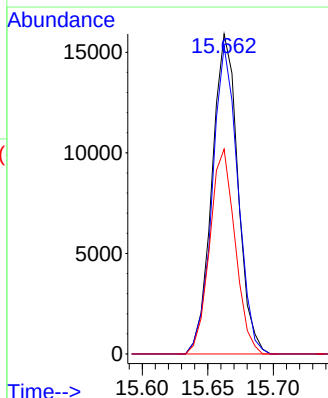
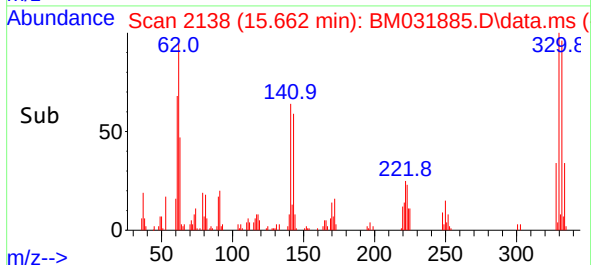
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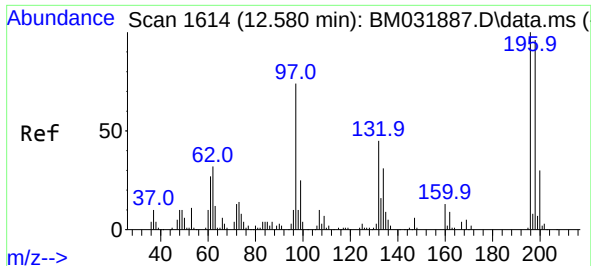


#42
2,4,6-Tribromophenol
Concen: 22.968 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:330 Resp: 21797
Ion Ratio Lower Upper
330 100
332 94.7 75.7 113.5
141 62.6 50.7 76.1





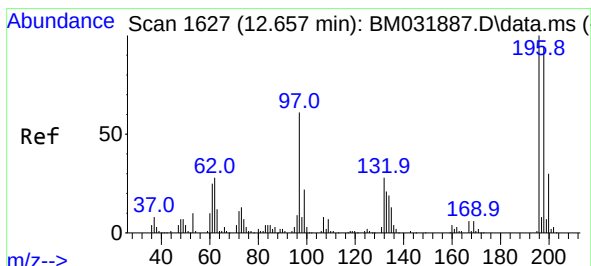
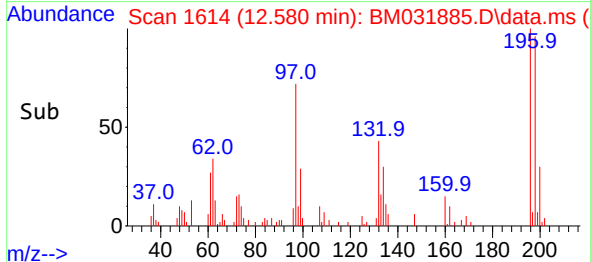
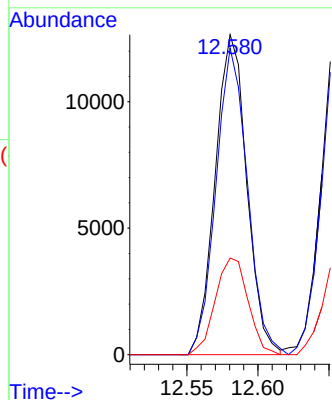
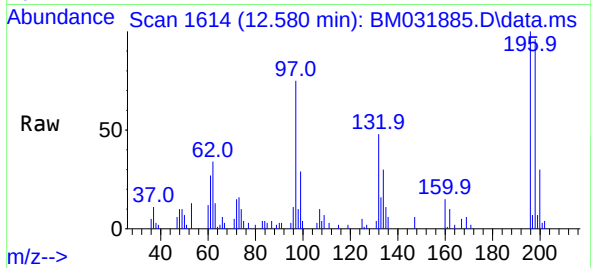
#43
2,4,6-Trichlorophenol
Concen: 10.709 ng
RT: 12.580 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:196 Resp: 19568
Ion Ratio Lower Upper
196 100
198 95.8 73.6 110.4
200 30.2 22.1 33.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

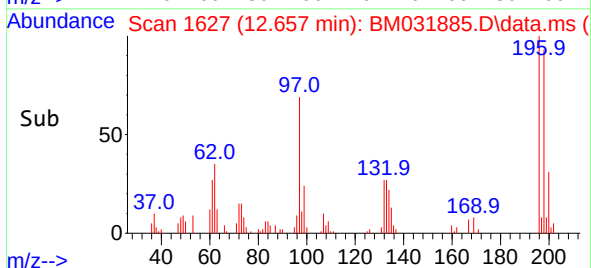
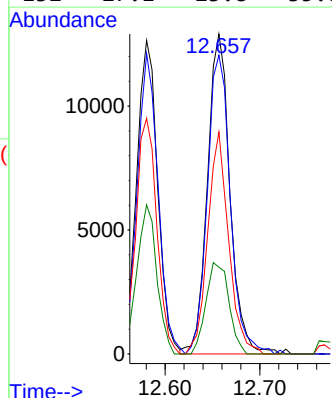
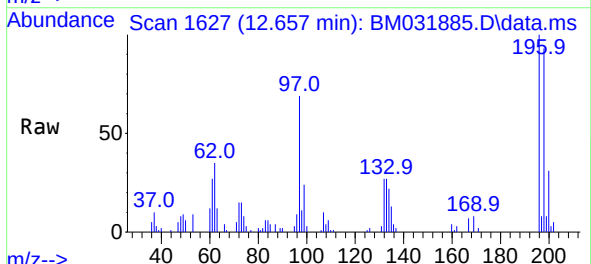
Manual Integrations
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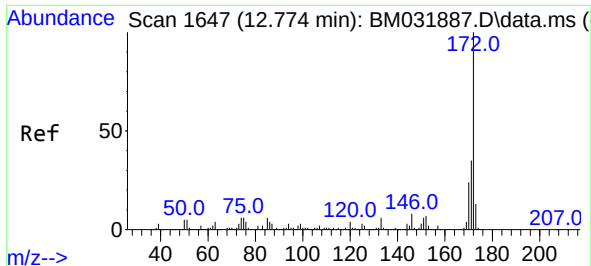
mohammad
8/26/2021 11:41:00 AM



#44
2,4,5-Trichlorophenol
Concen: 10.987 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

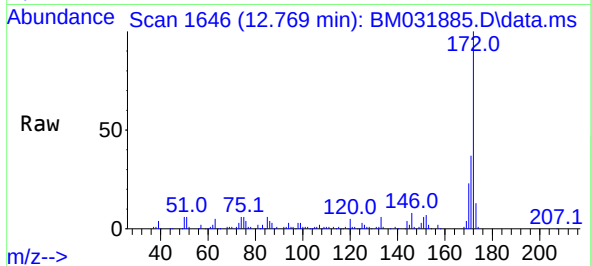
Tgt Ion:196 Resp: 21417
Ion Ratio Lower Upper
196 100
198 93.4 77.0 115.4
97 69.4 53.9 80.9
132 27.1 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 20.942 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

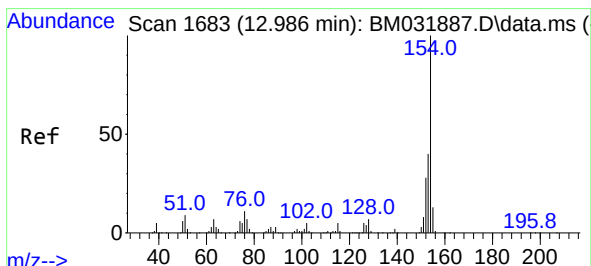
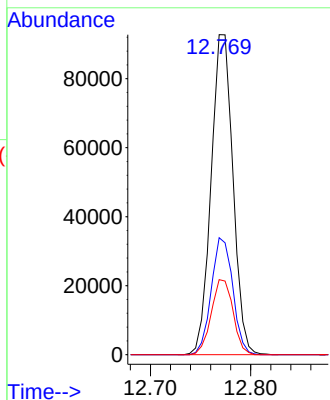
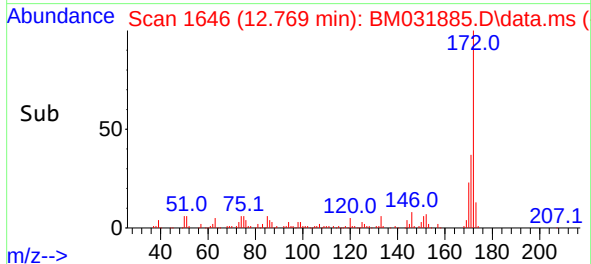
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



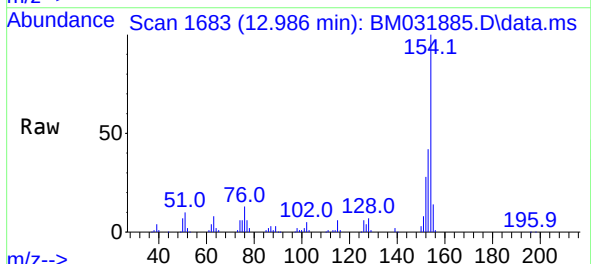
Tgt Ion:172 Resp: 140183
Ion Ratio Lower Upper
172 100
171 36.6 28.1 42.1
170 23.5 18.6 27.8

Manual Integrations
APPROVED

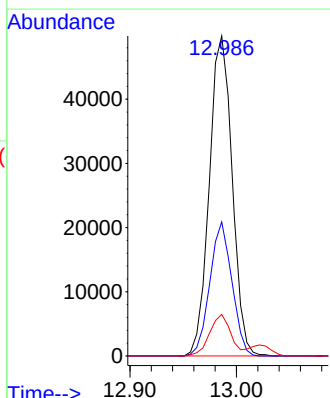
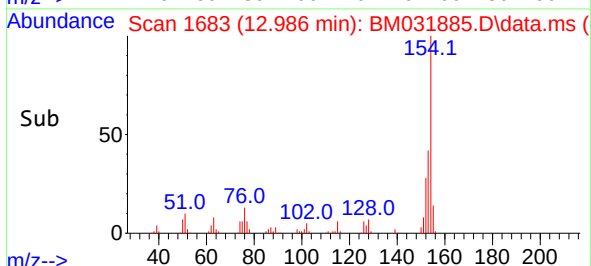
mohammad
8/26/2021 11:41:00 AM

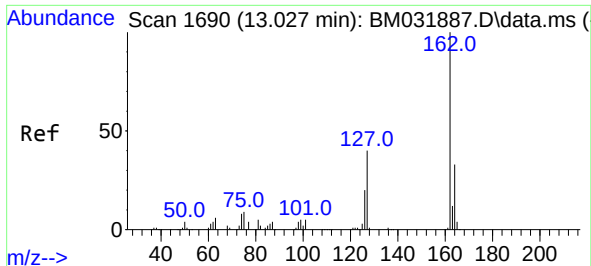


#46
1,1'-Biphenyl
Concen: 10.683 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:154 Resp: 74216
Ion Ratio Lower Upper
154 100
153 41.9 20.3 60.3
76 13.0 0.0 33.5





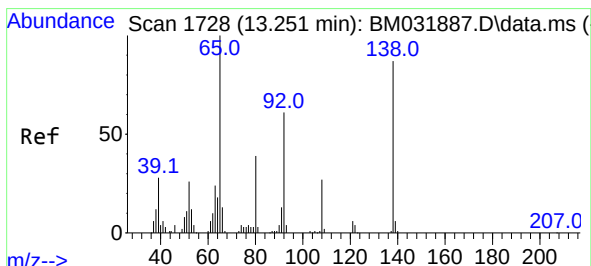
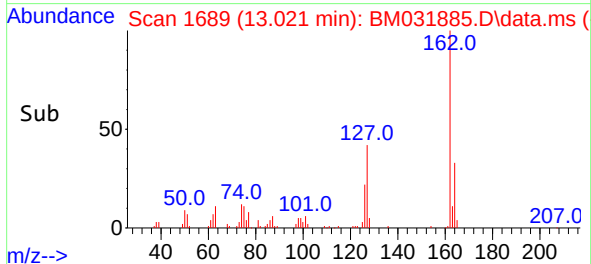
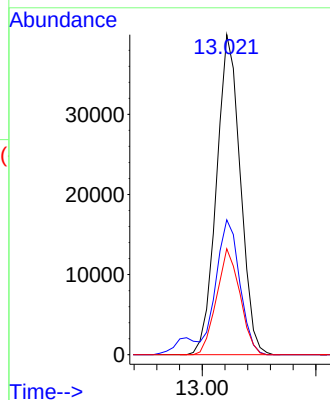
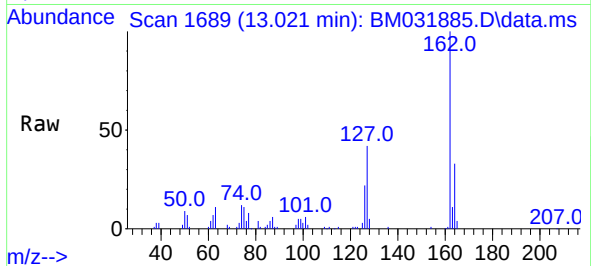
#47
2-Chloronaphthalene
Concen: 10.808 ng
RT: 13.021 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	162	Resp:	58306
Ion Ratio	Lower	Upper	
162	100		
127	42.1	33.2	49.8
164	33.1	25.7	38.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

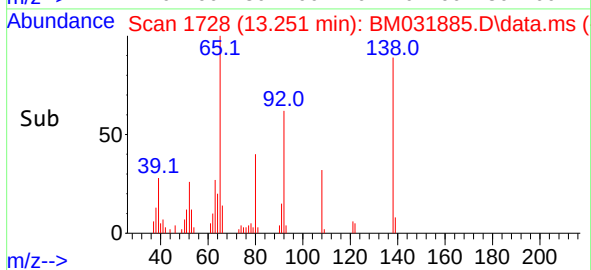
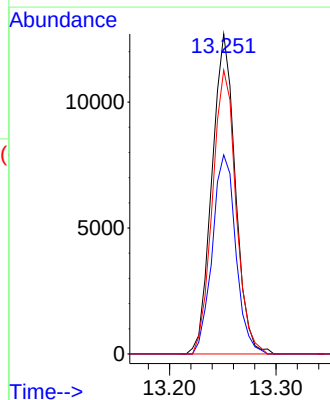
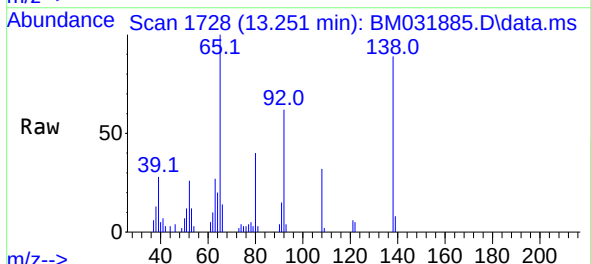
Manual Integrations
APPROVED

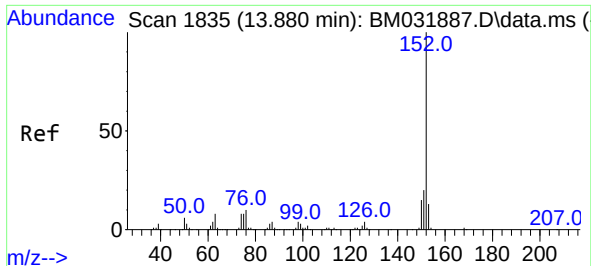
mohammad
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#48
2-Nitroaniline
Concen: 10.317 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

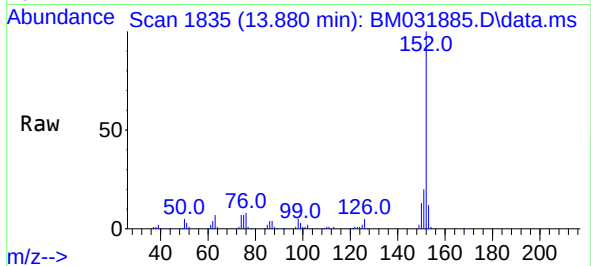
Tgt Ion:	65	Resp:	19368
Ion Ratio	Lower	Upper	
65	100		
92	62.2	51.2	76.8
138	88.7	66.8	100.2





#49
Acenaphthylene
Concen: 10.532 ng
RT: 13.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

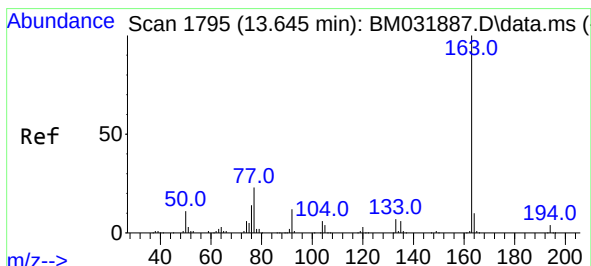
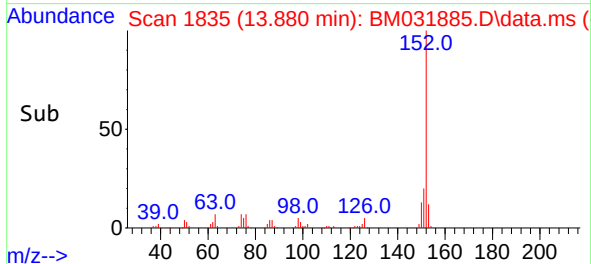
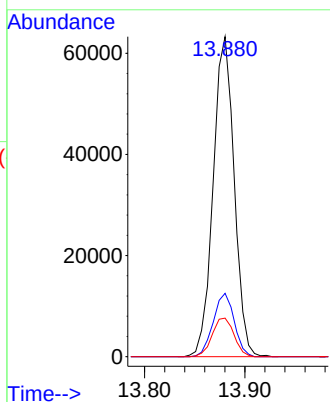
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



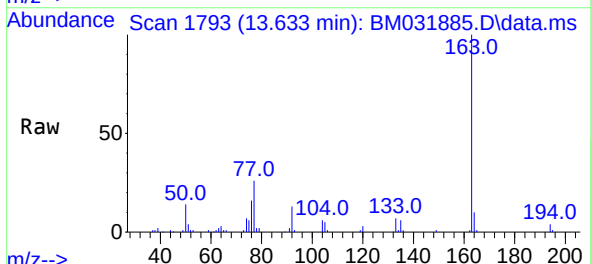
Tgt Ion:152 Resp: 92169
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 12.0 10.6 15.8

Manual Integrations
APPROVED

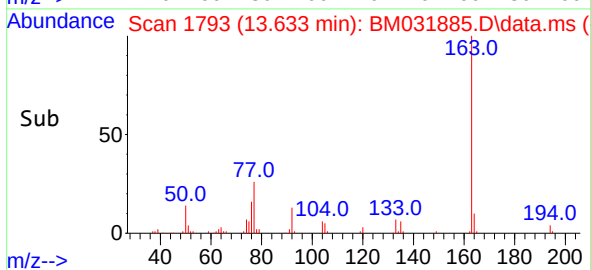
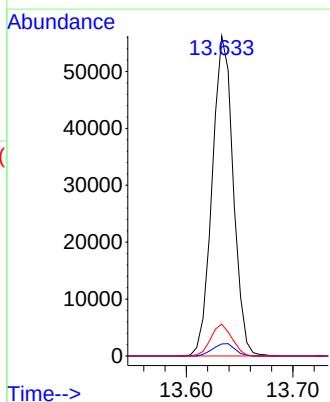
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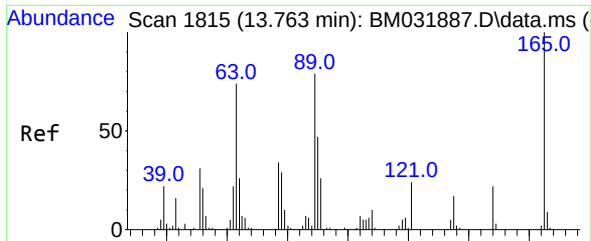


#50
Dimethylphthalate
Concen: 11.001 ng
RT: 13.633 min Scan# 1793
Delta R.T. -0.012 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



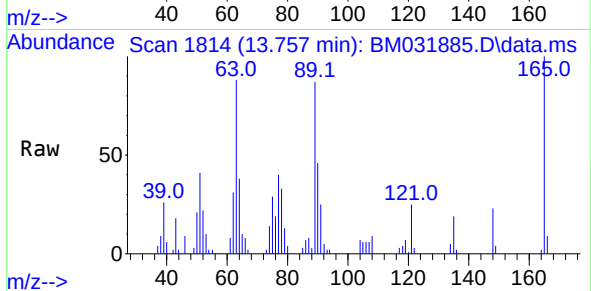
Tgt Ion:163 Resp: 76963
Ion Ratio Lower Upper
163 100
194 3.8 2.9 4.3
164 10.0 8.0 12.0





#51
2,6-Dinitrotoluene
Concen: 10.816 ng
RT: 13.757 min Scan# 1814
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

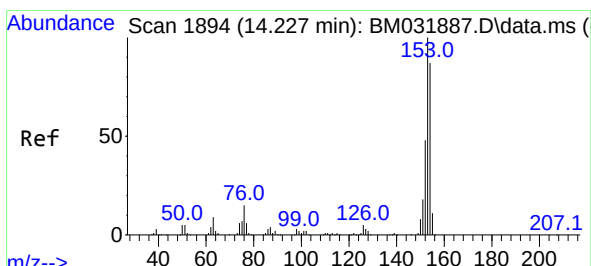
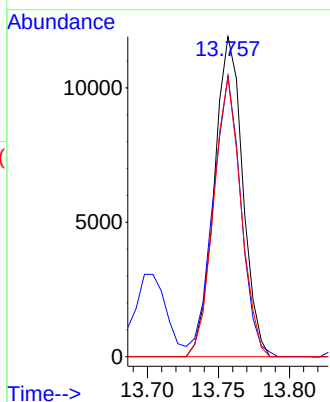
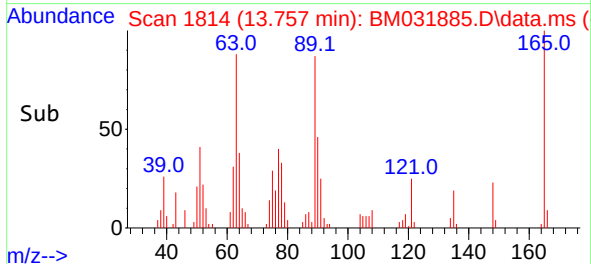
Instrument :
BNA_M
ClientSampled :
SSTDIC010



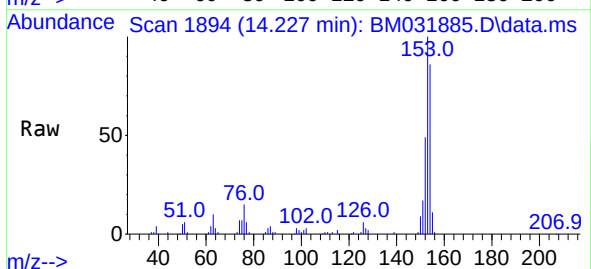
Tgt Ion:165 Resp: 16510
Ion Ratio Lower Upper
165 100
63 87.7 72.4 108.6
89 87.5 69.3 103.9

Manual Integrations
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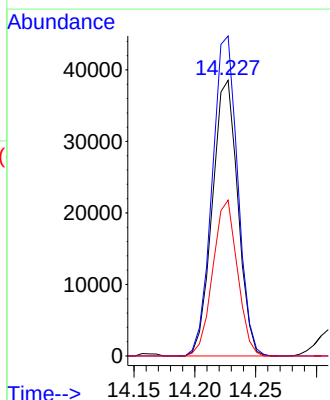
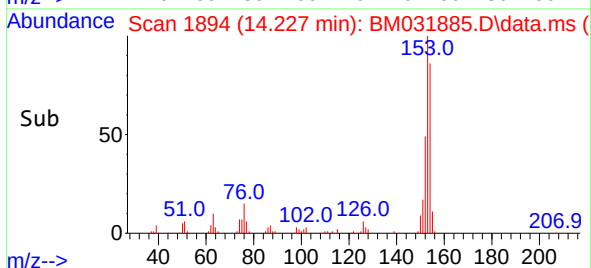
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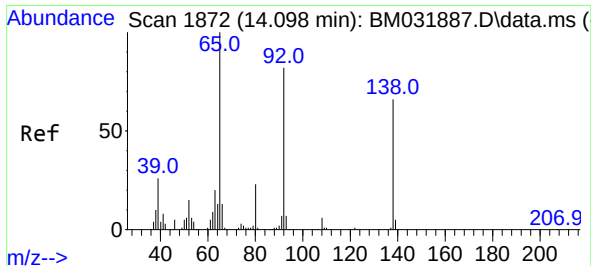


#52
Acenaphthene
Concen: 10.683 ng
RT: 14.227 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



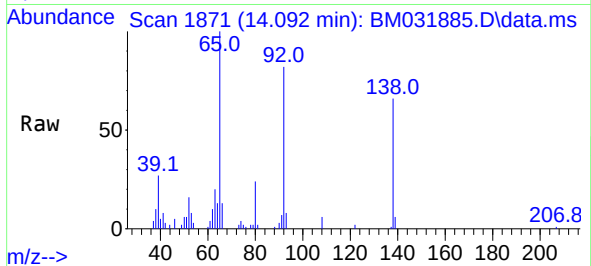
Tgt Ion:154 Resp: 56246
Ion Ratio Lower Upper
154 100
153 116.1 92.4 138.6
152 56.5 43.7 65.5





#53
3-Nitroaniline
Concen: 10.758 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

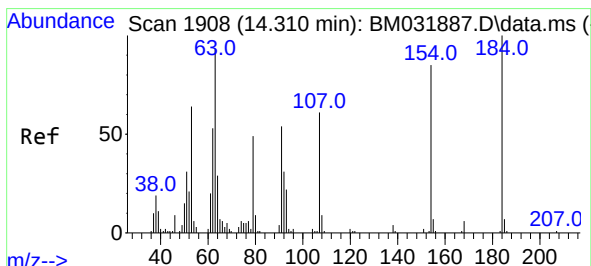
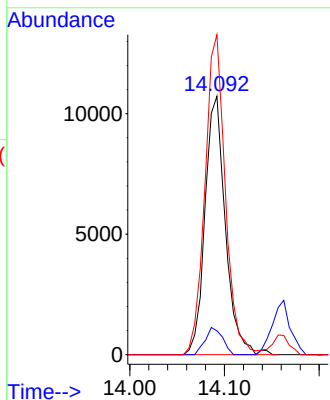
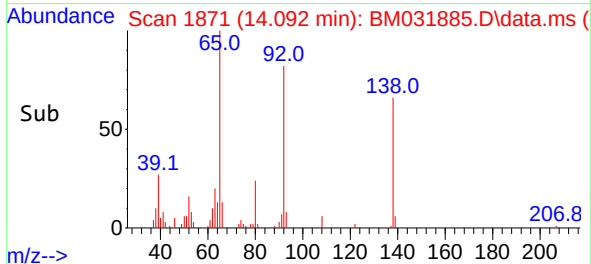
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



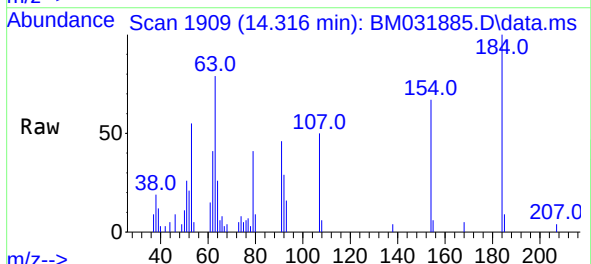
Tgt Ion:138 Resp: 16074
Ion Ratio Lower Upper
138 100
108 9.3 8.3 12.5
92 123.9 105.2 157.8

Manual Integrations
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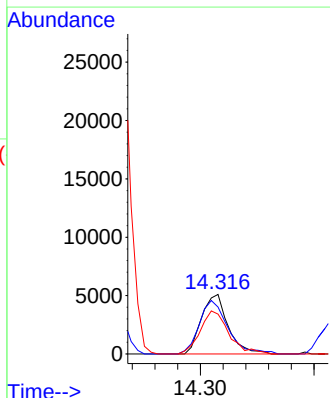
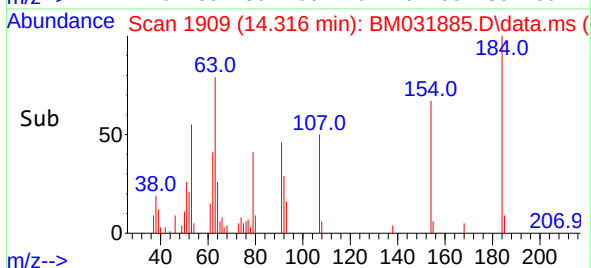
mohammad
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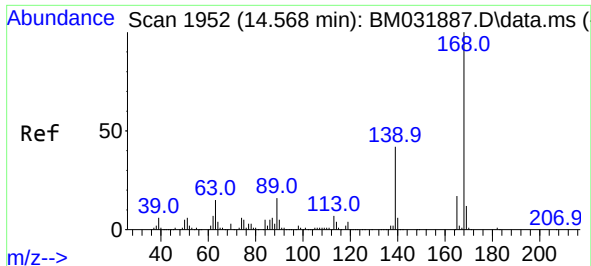


#54
2,4-Dinitrophenol
Concen: 9.738 ng
RT: 14.316 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



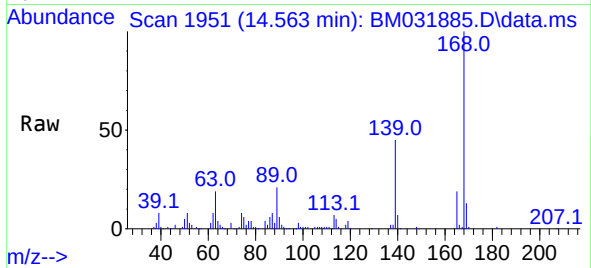
Tgt Ion:184 Resp: 8300
Ion Ratio Lower Upper
184 100
63 78.7 93.8 140.6#
154 66.9 64.0 96.0





#55
Dibenzenofuran
Concen: 10.832 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

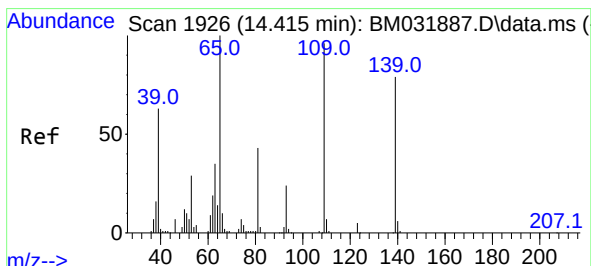
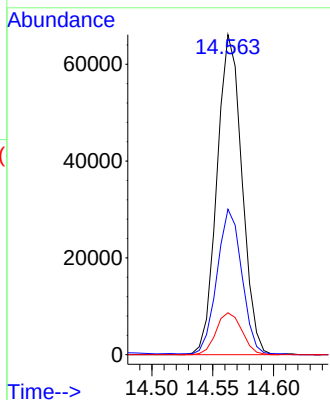
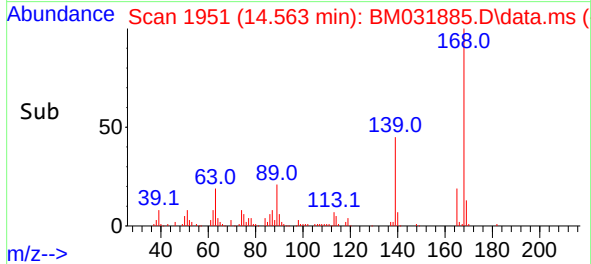
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



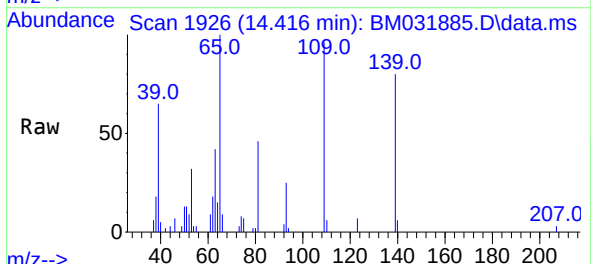
Tgt Ion:168 Resp: 94420
Ion Ratio Lower Upper
168 100
139 45.5 35.0 52.4
169 13.1 10.8 16.2

Manual Integrations
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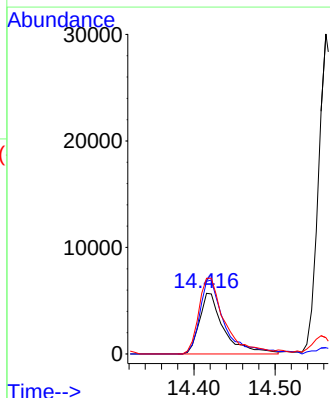
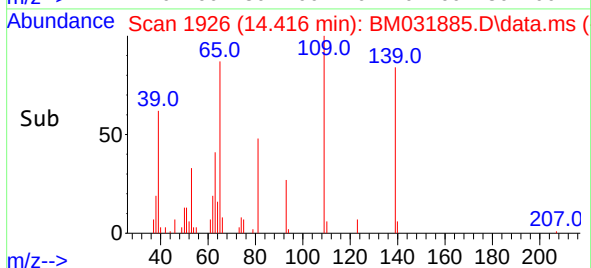
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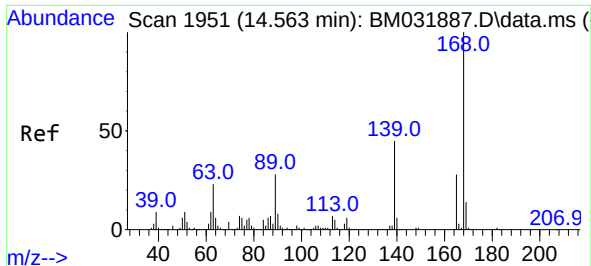


#56
4-Nitrophenol
Concen: 9.705 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



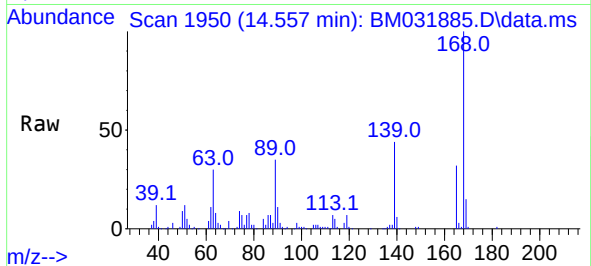
Tgt Ion:139 Resp: 11942
Ion Ratio Lower Upper
139 100
109 119.7 92.3 132.3
65 124.8 110.5 150.5





#57
2,4-Dinitrotoluene
Concen: 10.466 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

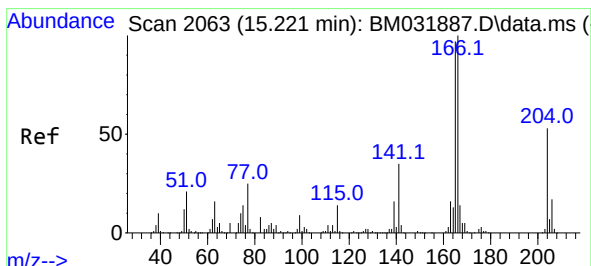
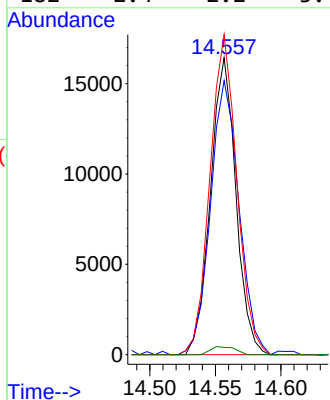
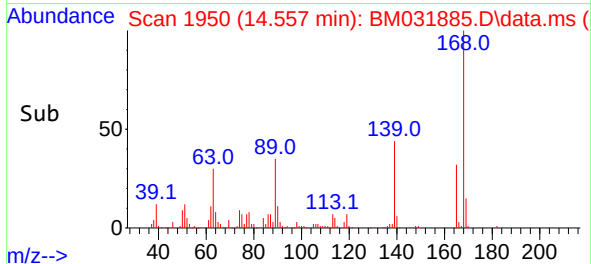
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



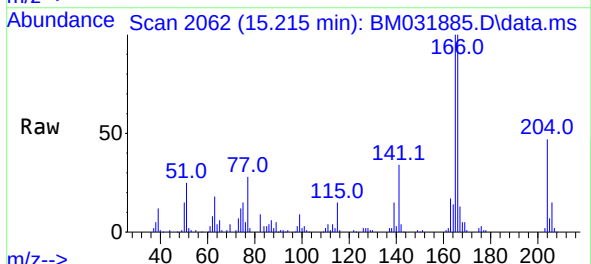
Tgt Ion:165 Resp: 22237
Ion Ratio Lower Upper
165 100
63 92.3 70.3 105.5
89 107.7 83.1 124.7
182 2.4 2.2 3.4

Manual Integrations
APPROVED

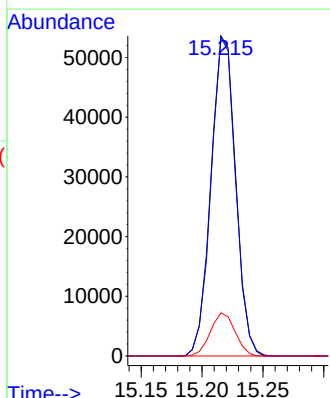
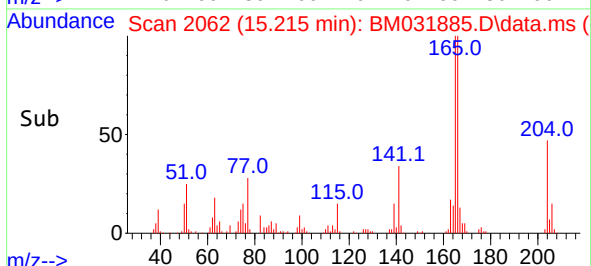
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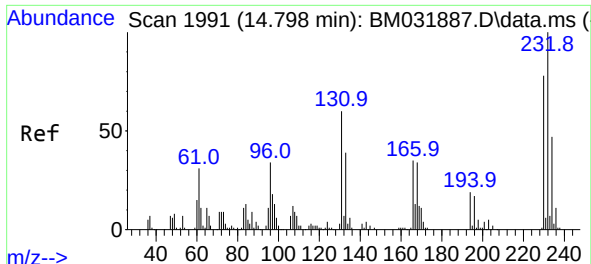


#58
Fluorene
Concen: 10.575 ng
RT: 15.215 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



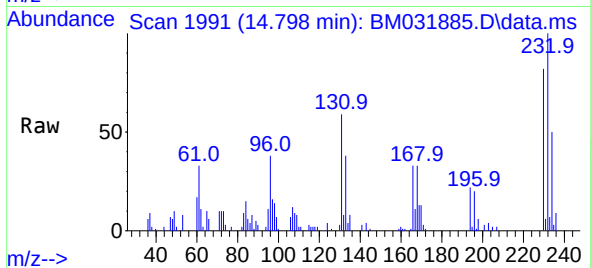
Tgt Ion:166 Resp: 75511
Ion Ratio Lower Upper
166 100
165 99.7 79.3 118.9
167 13.4 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 11.140 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

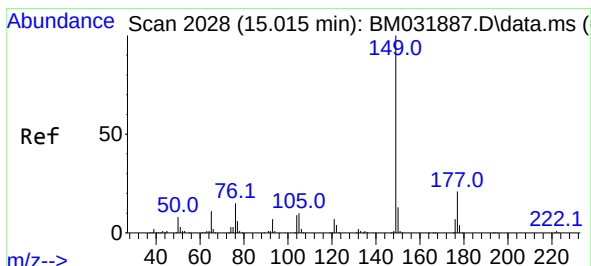
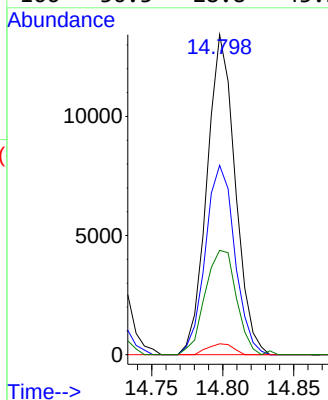
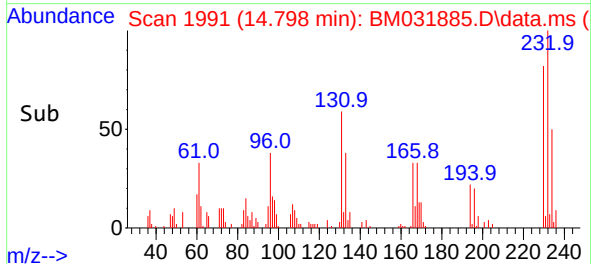
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



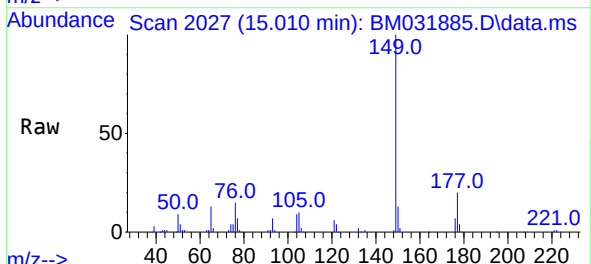
Tgt Ion:232 Resp: 18591
Ion Ratio Lower Upper
232 100
131 61.7 50.6 75.8
130 3.1 3.0 4.4
166 36.3 28.8 43.2

Manual Integrations
APPROVED

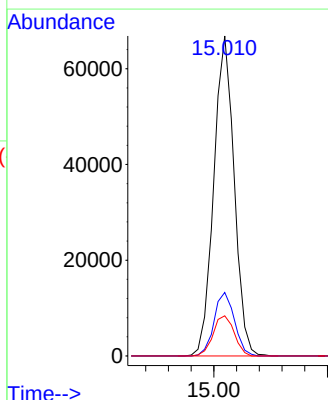
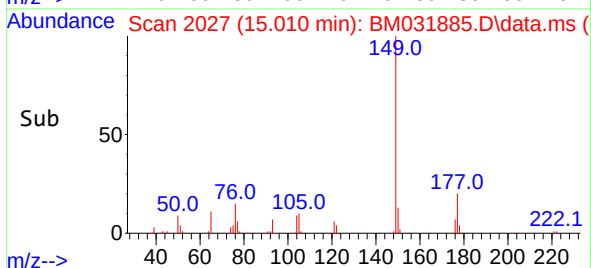
mohammad
8/26/2021 11:41:00 AM

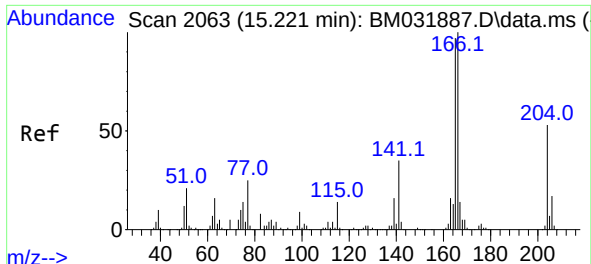


#60
Diethylphthalate
Concen: 10.946 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



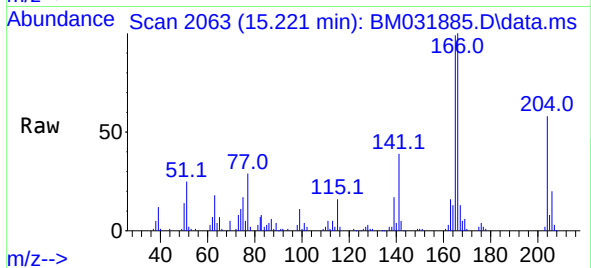
Tgt Ion:149 Resp: 83388
Ion Ratio Lower Upper
149 100
177 19.9 15.7 23.5
150 12.6 9.6 14.4





#61
4-Chlorophenyl-phenylether
Concen: 10.994 ng
RT: 15.221 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

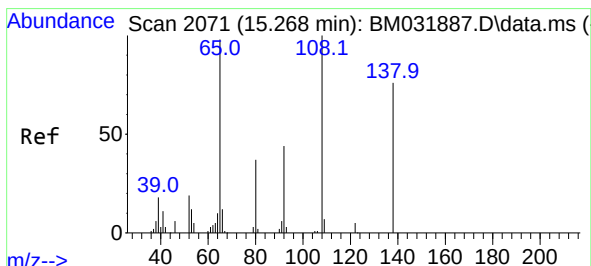
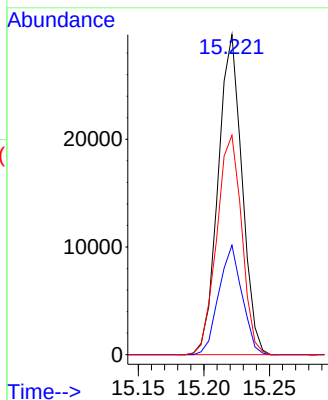
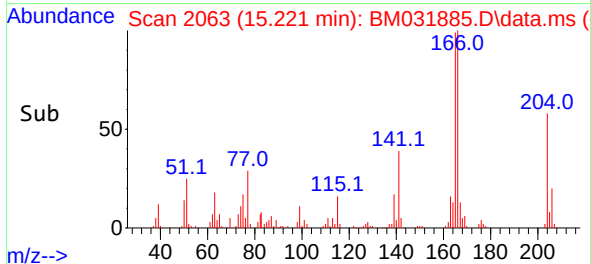
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



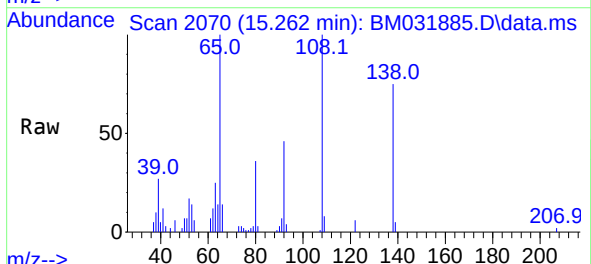
Tgt Ion:204 Resp: 37622
Ion Ratio Lower Upper
204 100
206 34.2 26.7 40.1
141 68.6 55.8 83.8

Manual Integrations
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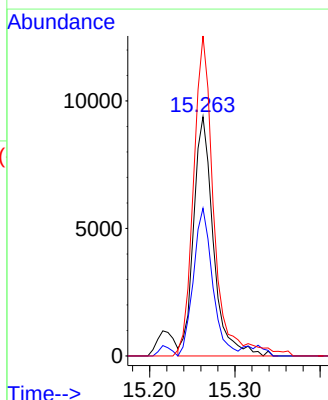
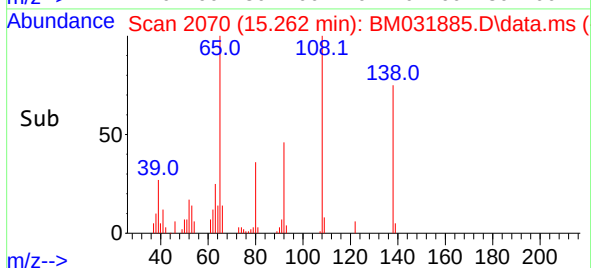
mohammad
8/26/2021 11:41:00 AM

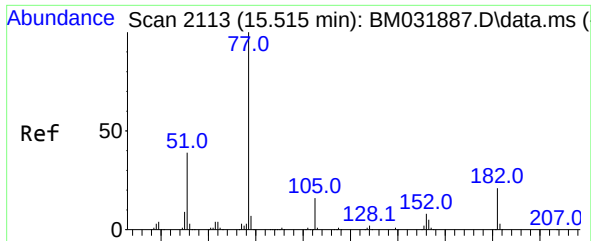


#62
4-Nitroaniline
Concen: 10.668 ng
RT: 15.262 min Scan# 2070
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



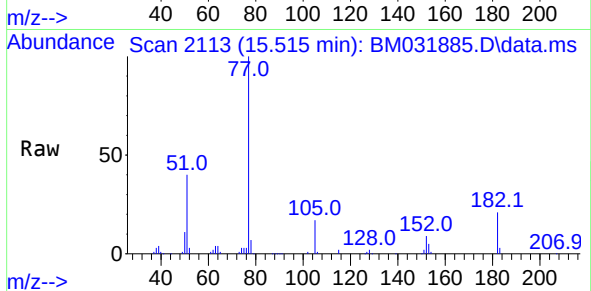
Tgt Ion:138 Resp: 15163
Ion Ratio Lower Upper
138 100
92 61.7 40.6 80.6
108 133.7 103.8 143.8





#63
Azobenzene
Concen: 10.471 ng
RT: 15.515 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

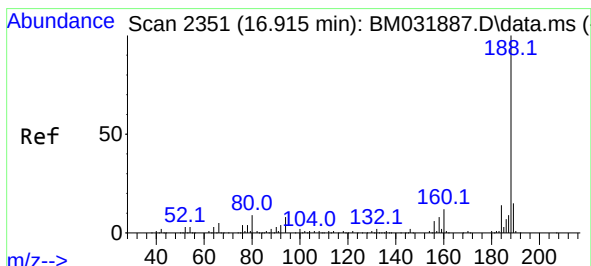
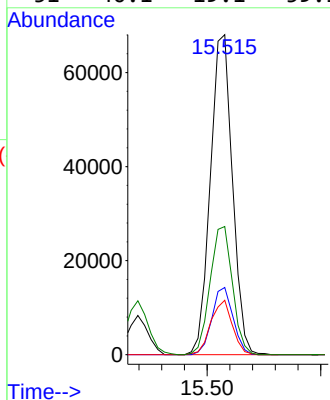
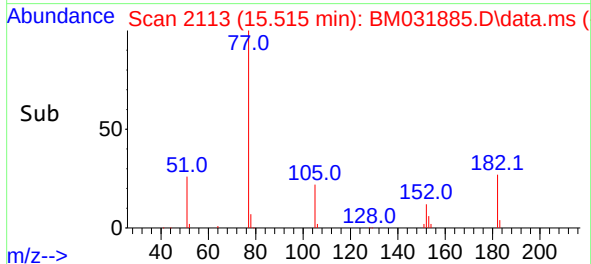
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



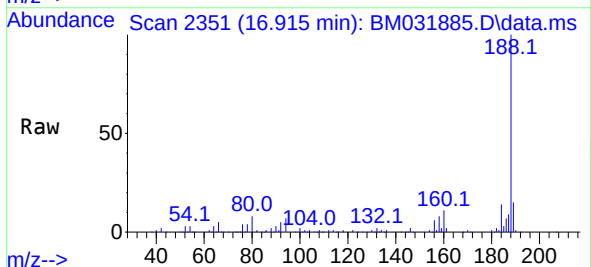
Tgt Ion:	77	Resp:	91968
Ion	Ratio	Lower	Upper
77	100		
182	21.0	0.0	39.3
105	17.0	0.0	36.1
51	40.1	19.1	59.1

Manual Integrations
APPROVED

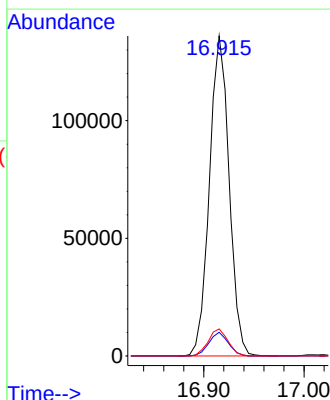
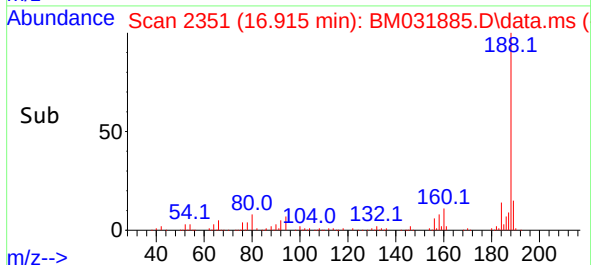
mohammad
8/26/2021 11:41:00 AM

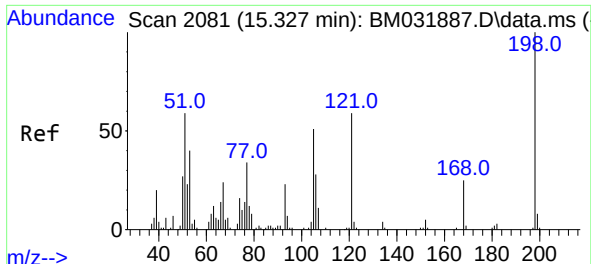


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.915 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:	188	Resp:	185773
Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.3	9.5
80	8.4	7.3	10.9





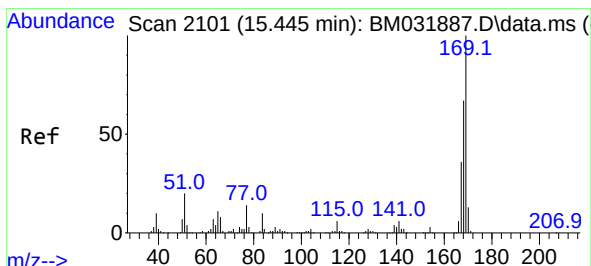
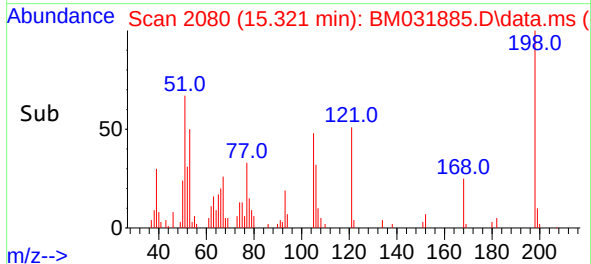
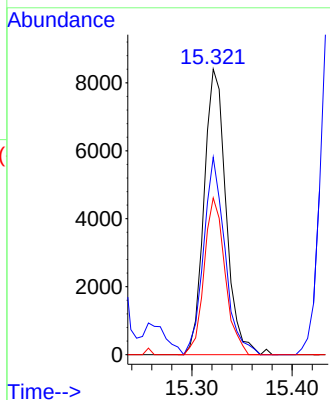
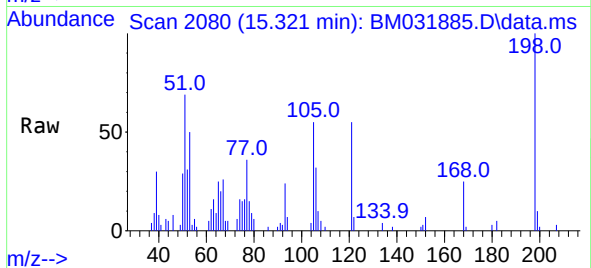
#65
4,6-Dinitro-2-methylphenol
Concen: 9.895 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion:	198	Resp:	12804
Ion	Ratio	Lower	Upper
198	100		
51	69.1	49.7	89.7
105	54.9	34.9	74.9

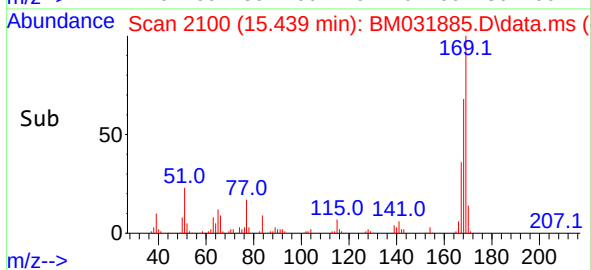
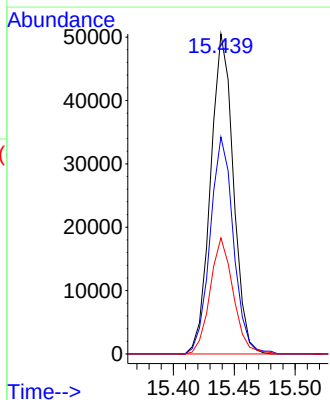
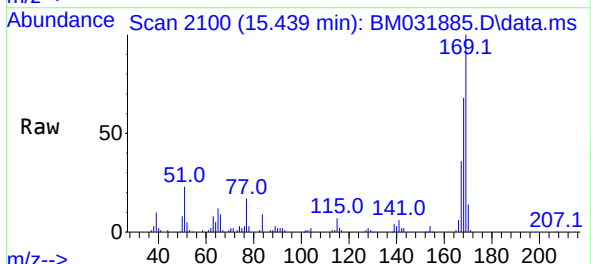
Manual Integrations
APPROVED

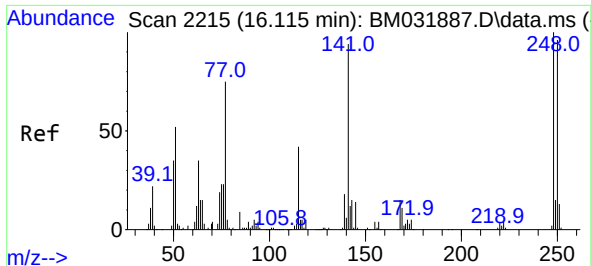
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 10.471 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

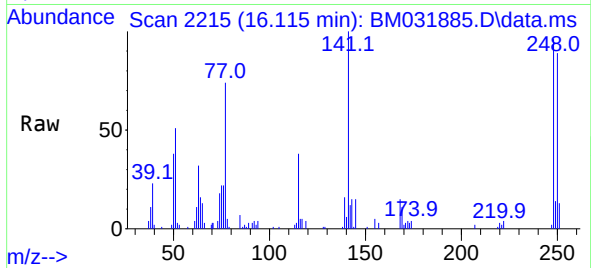
Tgt Ion:	169	Resp:	65679
Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.0	82.4
167	36.2	29.8	44.8





#67
4-Bromophenyl-phenylether
Concen: 11.172 ng
RT: 16.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

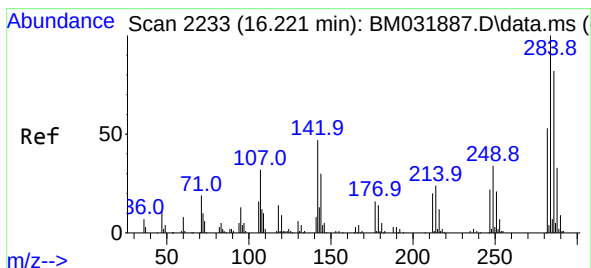
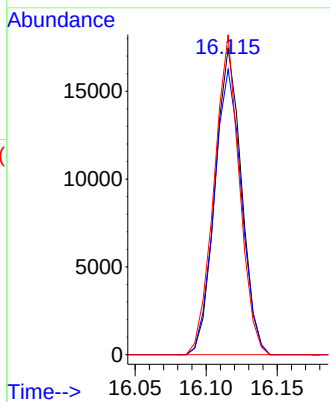
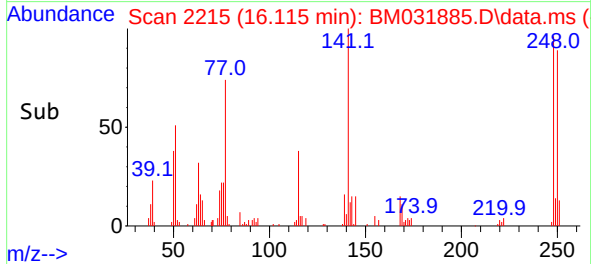
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



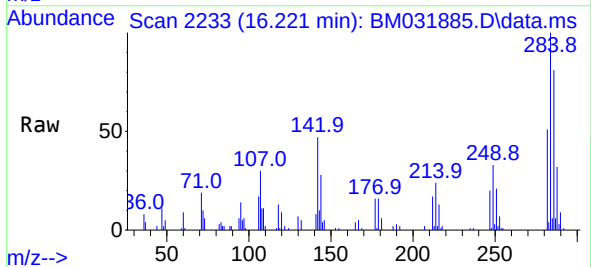
Tgt Ion:248 Resp: 22542
Ion Ratio Lower Upper
248 100
250 93.1 77.4 116.2
141 104.4 74.1 111.1

Manual Integrations
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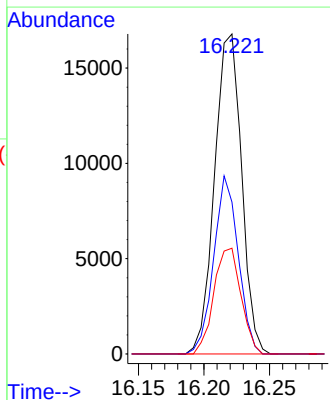
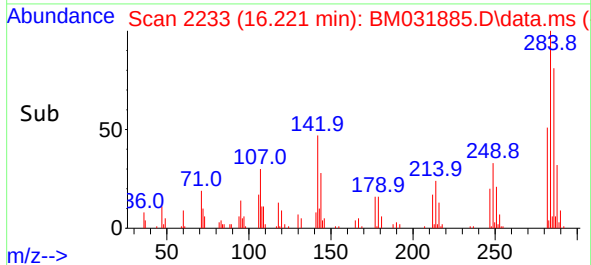
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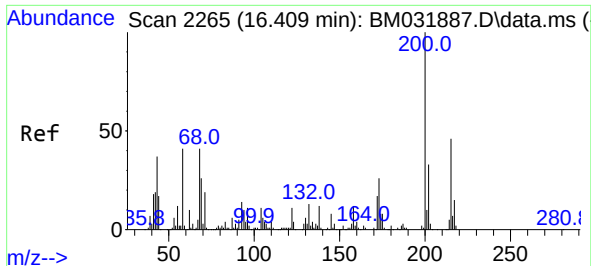


#68
Hexachlorobenzene
Concen: 11.262 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:284 Resp: 24047
Ion Ratio Lower Upper
284 100
142 47.4 43.0 64.6
249 35.8 27.6 41.4





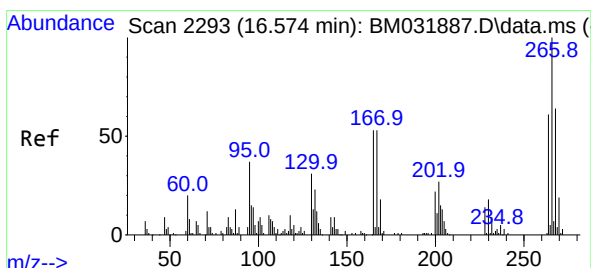
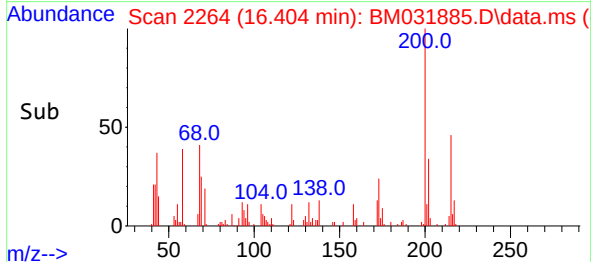
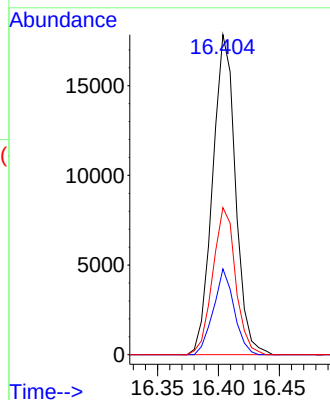
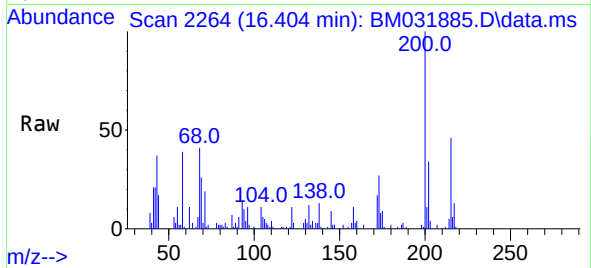
#69
Atrazine
Concen: 11.127 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion:200 Resp: 23332
Ion Ratio Lower Upper
200 100
173 26.8 5.8 45.8
215 45.9 23.6 63.6

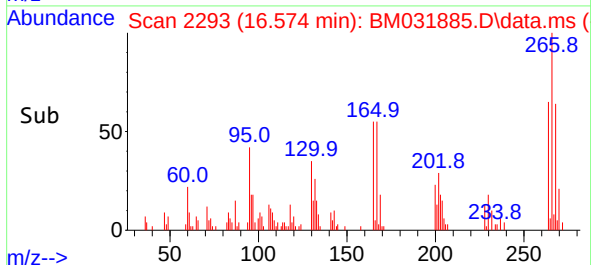
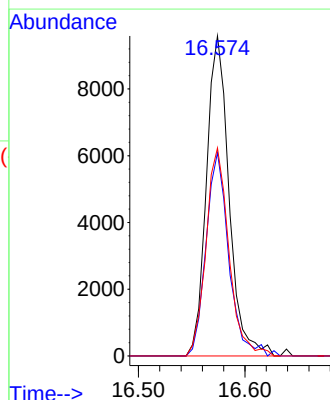
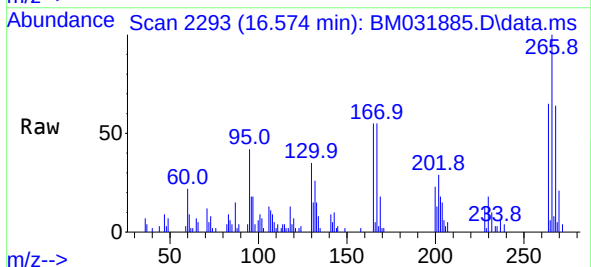
Manual Integrations
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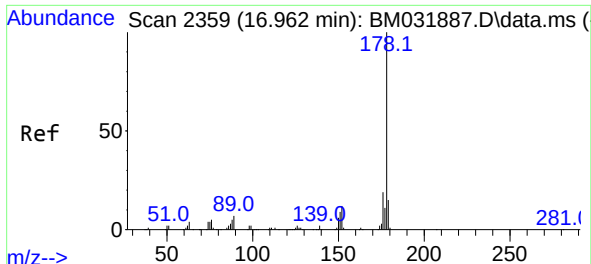
mohammad
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#70
Pentachlorophenol
Concen: 10.119 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:266 Resp: 14132
Ion Ratio Lower Upper
266 100
268 63.5 50.3 75.5
264 65.0 52.1 78.1





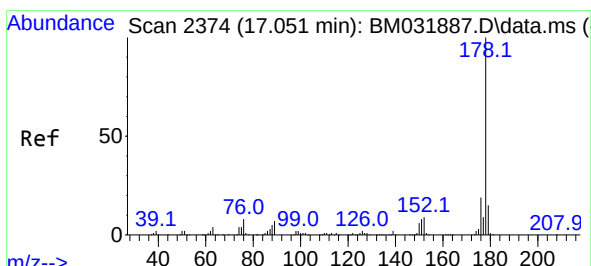
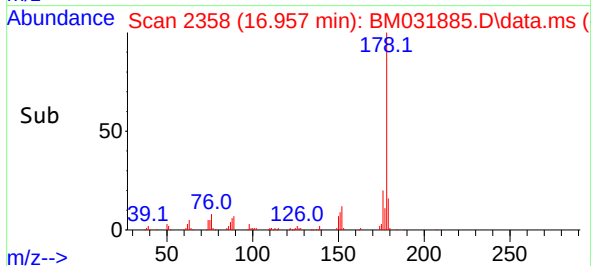
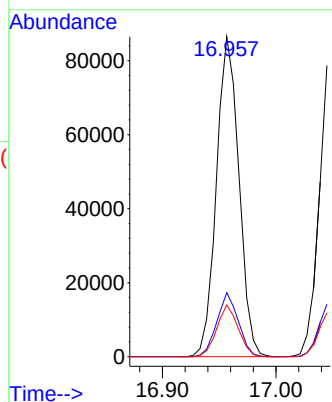
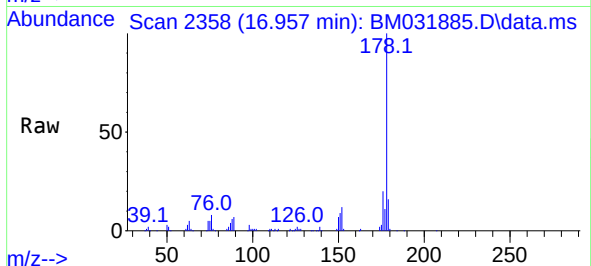
#71
Phenanthrene
Concen: 10.639 ng
RT: 16.957 min Scan# 2358
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:178 Resp: 119035
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 16.2 12.4 18.6

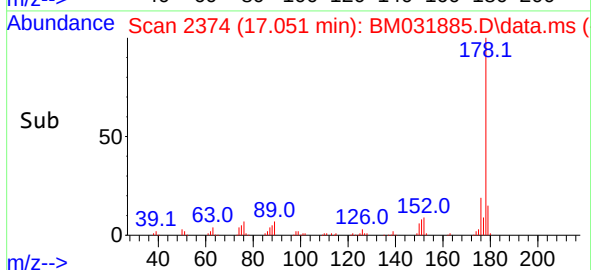
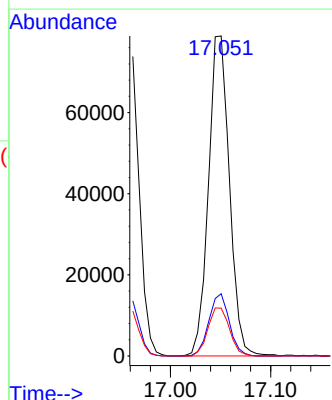
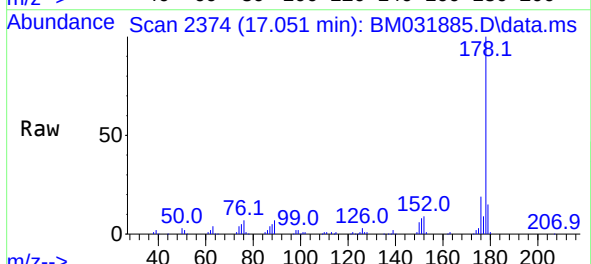
Manual Integrations
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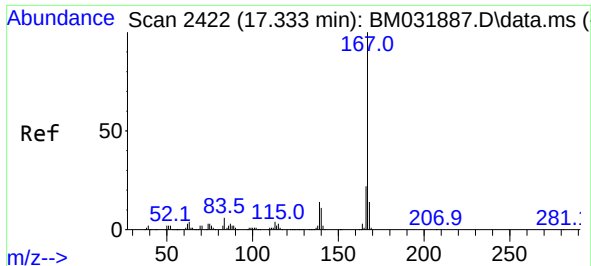
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#72
Anthracene
Concen: 10.445 ng
RT: 17.051 min Scan# 2374
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

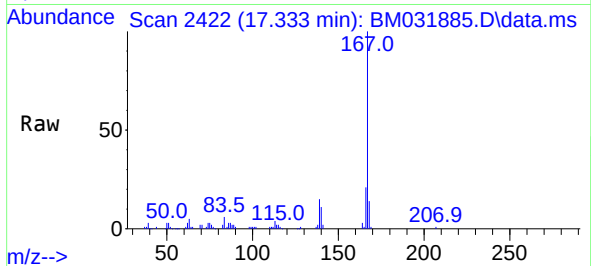
Tgt Ion:178 Resp: 114973
Ion Ratio Lower Upper
178 100
176 19.4 14.8 22.2
179 15.0 12.3 18.5





#73
 Carbazole
 Concen: 10.507 ng
 RT: 17.333 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BM031885.D
 Acq: 25 Aug 2021 10:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

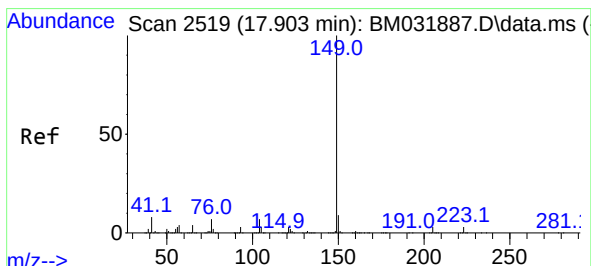
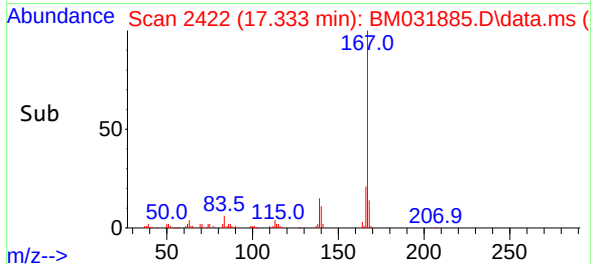
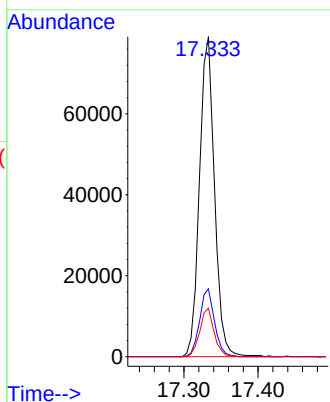


Tgt Ion:167 Resp: 111244

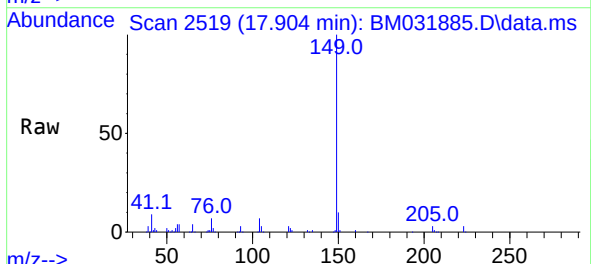
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	15.2	11.9	17.9

Manual Integrations
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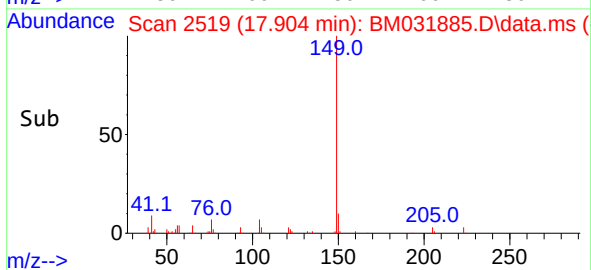
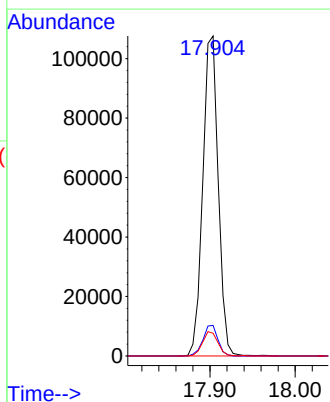


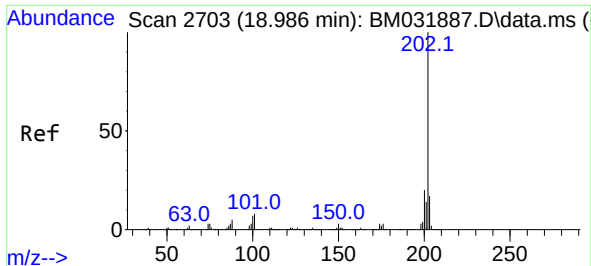
#74
 Di-n-butylphthalate
 Concen: 9.614 ng
 RT: 17.904 min Scan# 2519
 Delta R.T. 0.000 min
 Lab File: BM031885.D
 Acq: 25 Aug 2021 10:05



Tgt Ion:149 Resp: 135591

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.3	10.9
104	7.1	5.6	8.4





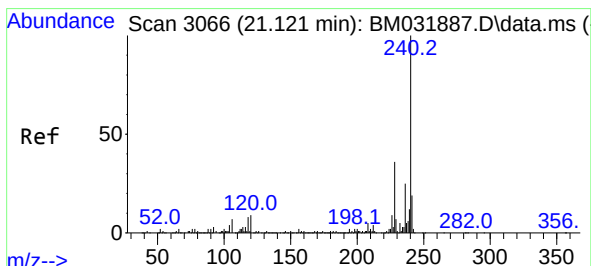
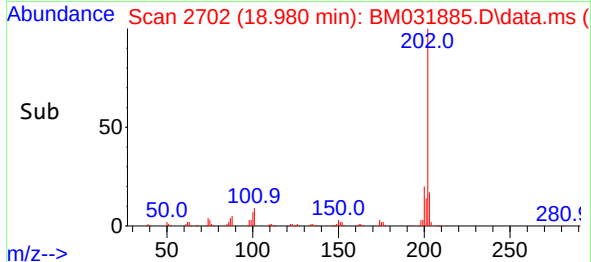
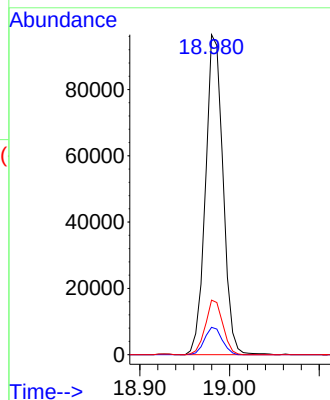
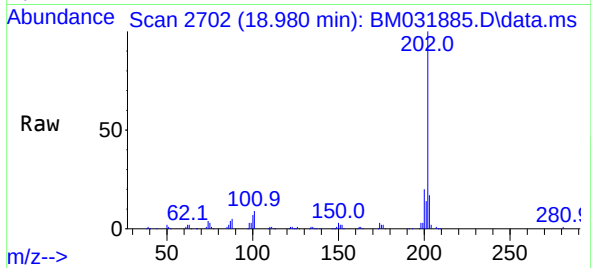
#75
Fluoranthene
Concen: 10.497 ng
RT: 18.980 min Scan# 2702
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:202 Resp: 130550
Ion Ratio Lower Upper
202 100
101 8.6 0.0 29.9
203 17.0 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

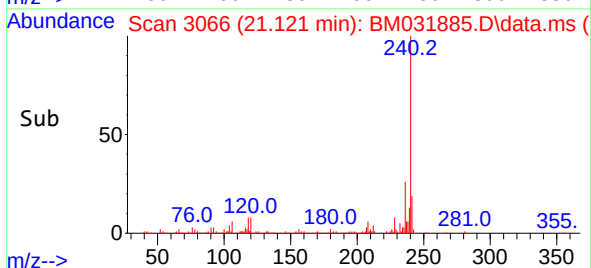
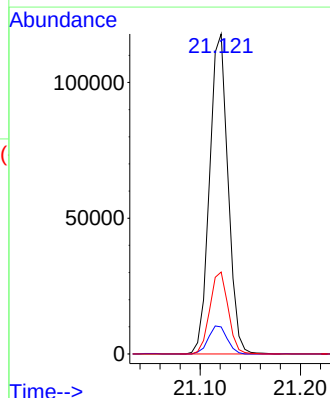
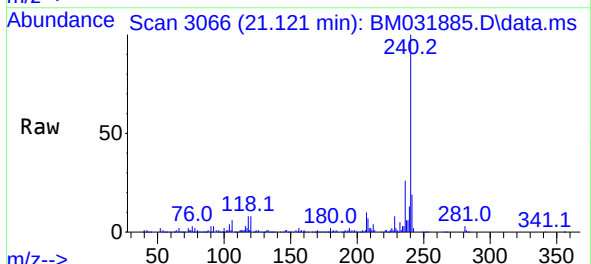
Manual Integrations
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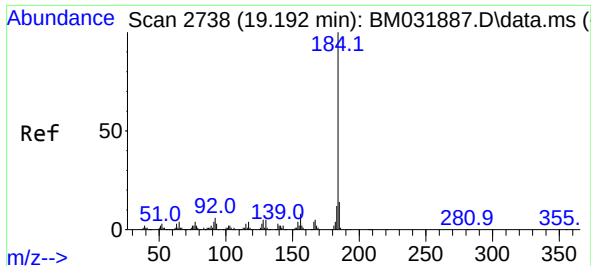
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:240 Resp: 150421
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 25.6 20.9 31.3





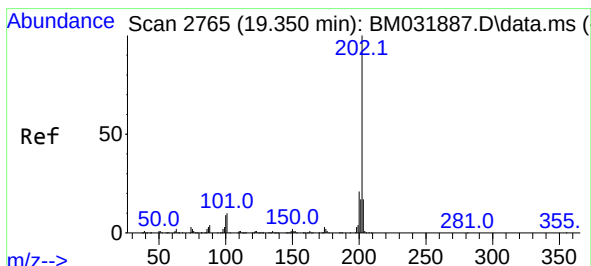
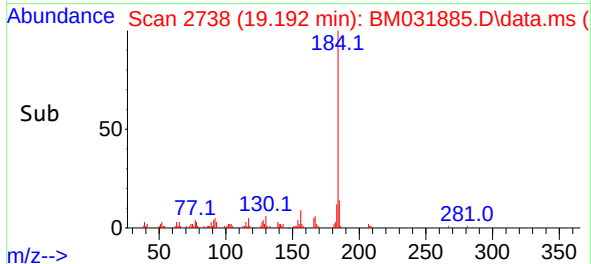
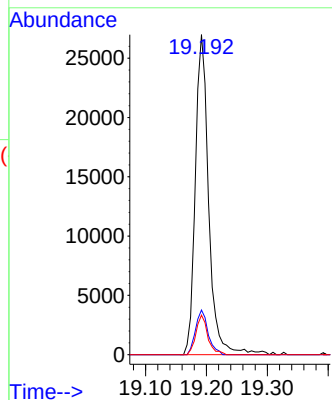
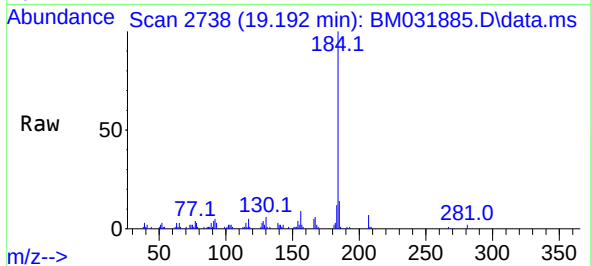
#77
Benzidine
Concen: 10.217 ng
RT: 19.192 min Scan# 2738
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:184 Resp: 41200
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 12.4 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

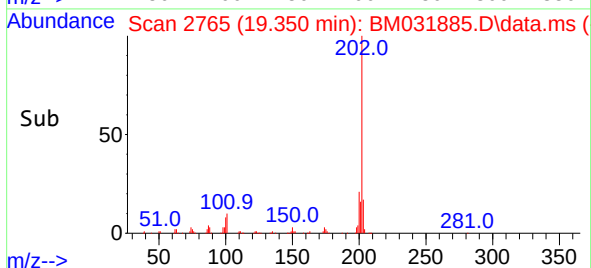
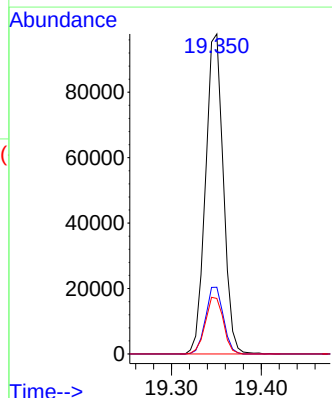
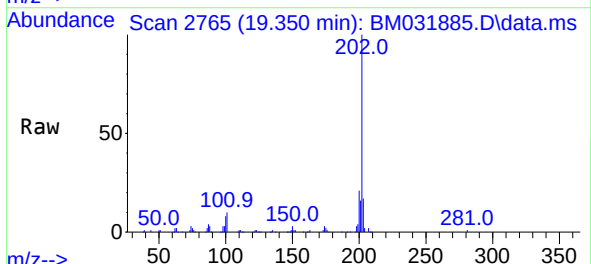
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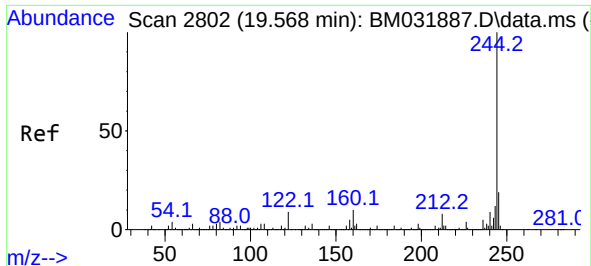
mohammad
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#78
Pyrene
Concen: 11.162 ng
RT: 19.350 min Scan# 2765
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

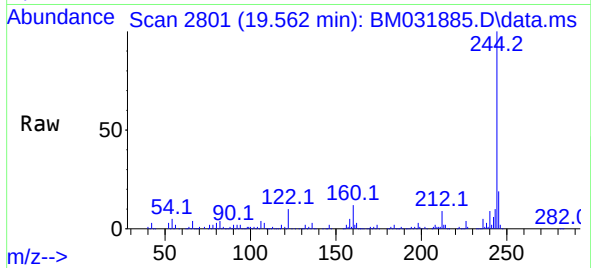
Tgt Ion:202 Resp: 134541
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.4 13.7 20.5





#79
Terphenyl-d14
Concen: 21.589 ng
RT: 19.562 min Scan# 2801
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

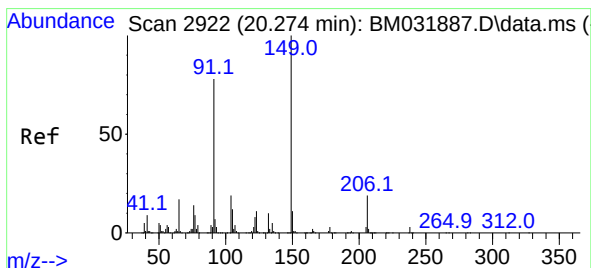
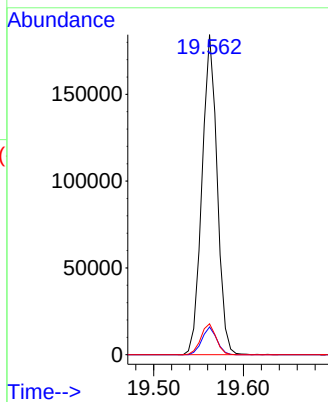
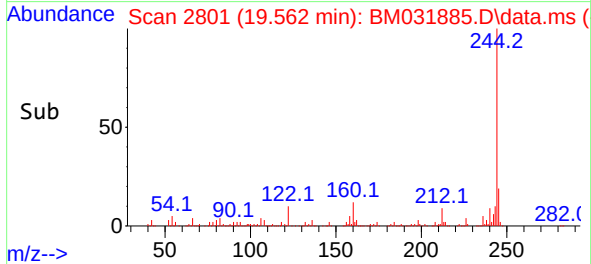
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



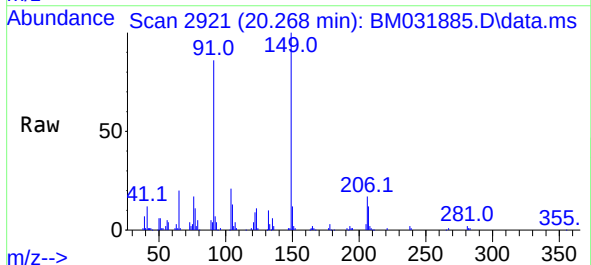
Tgt Ion:244 Resp: 215851
Ion Ratio Lower Upper
244 100
212 8.7 6.5 9.7
122 9.6 8.7 13.1

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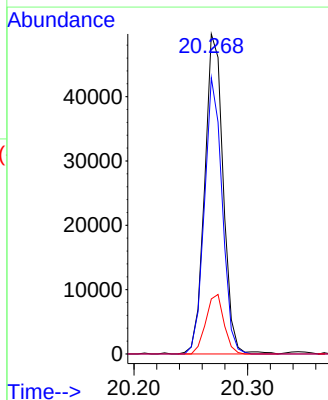
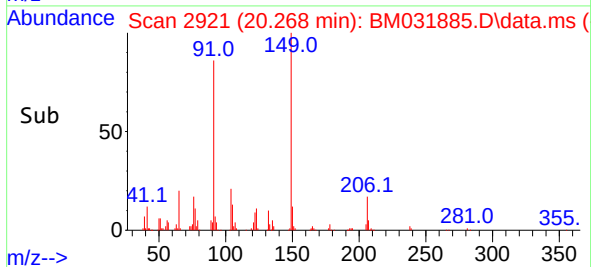
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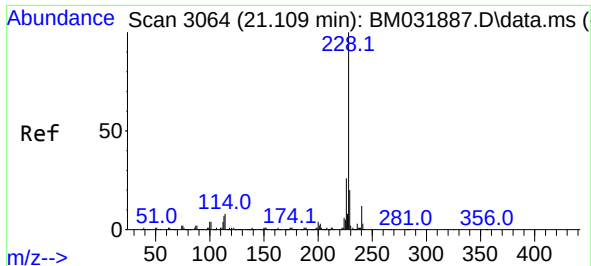


#80
Butylbenzylphthalate
Concen: 9.446 ng
RT: 20.268 min Scan# 2921
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:149 Resp: 56129
Ion Ratio Lower Upper
149 100
91 86.3 64.0 96.0
206 17.2 14.4 21.6





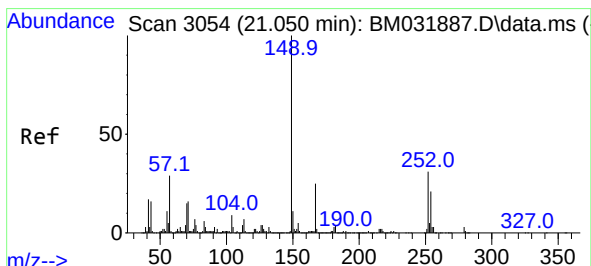
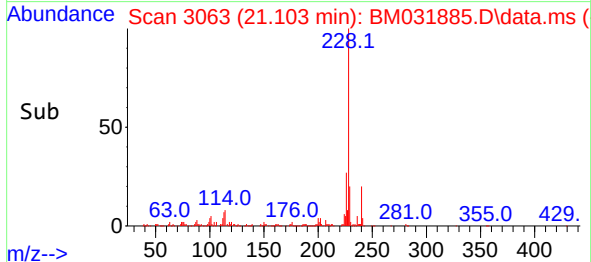
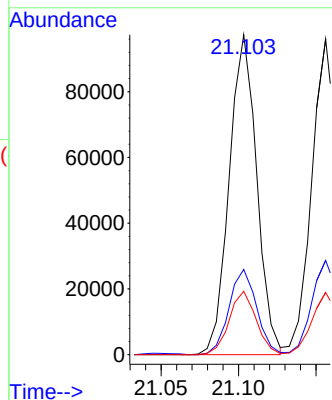
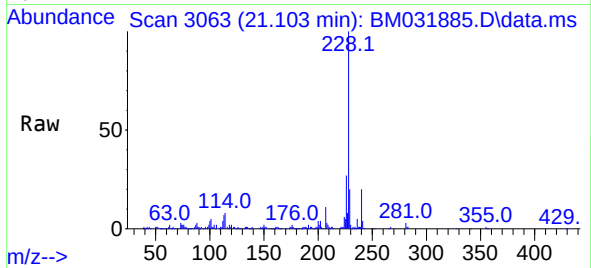
#81
Benzo(a)anthracene
Concen: 10.903 ng
RT: 21.103 min Scan# 3063
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:228 Resp: 120237
Ion Ratio Lower Upper
228 100
226 26.7 21.4 32.2
229 19.8 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

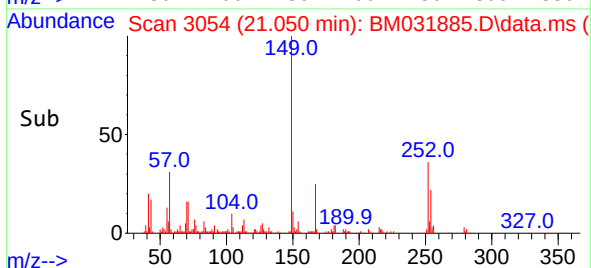
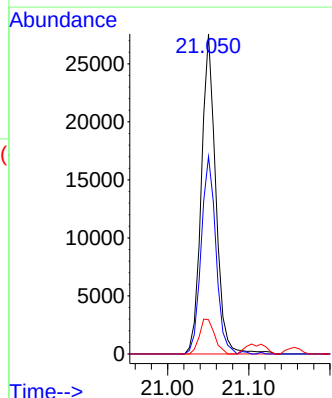
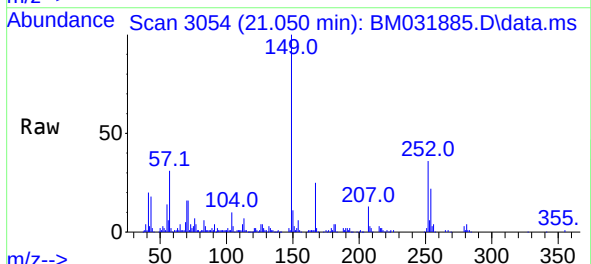
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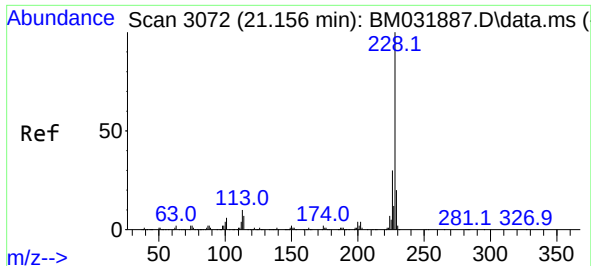
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#82
3,3'-Dichlorobenzidine
Concen: 10.427 ng
RT: 21.050 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

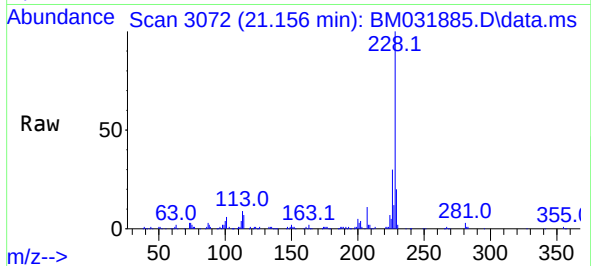
Tgt Ion:252 Resp: 34038
Ion Ratio Lower Upper
252 100
254 61.7 51.6 77.4
126 10.7 9.7 14.5





#83
Chrysene
Concen: 10.848 ng
RT: 21.156 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

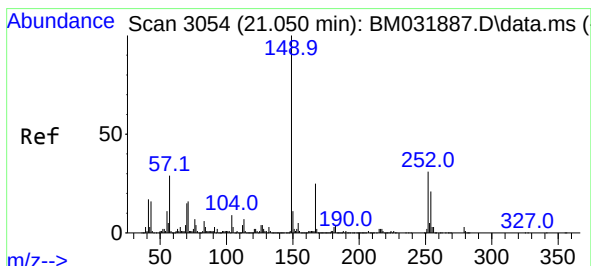
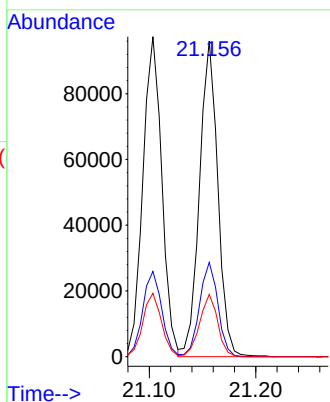
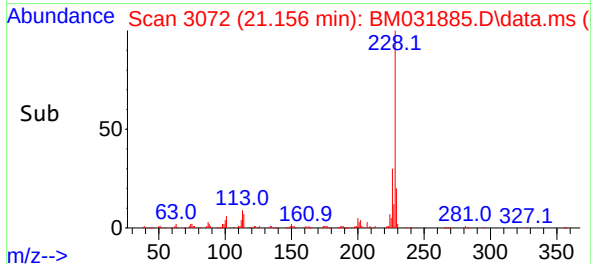
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



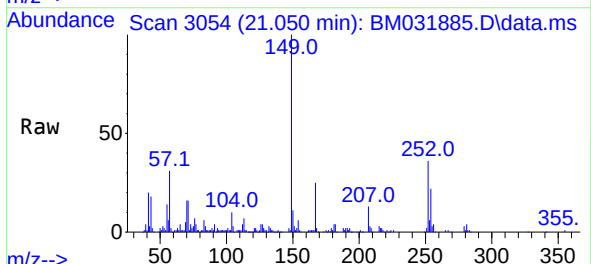
Tgt Ion:228 Resp: 115137
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.7 16.0 24.0

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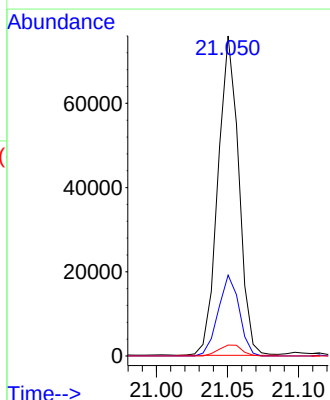
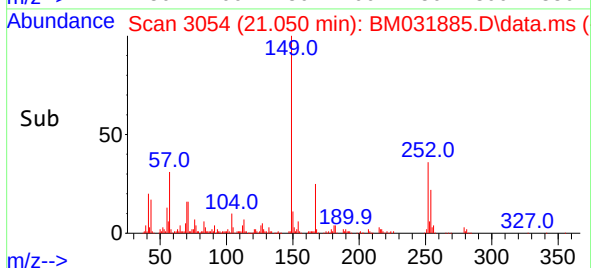
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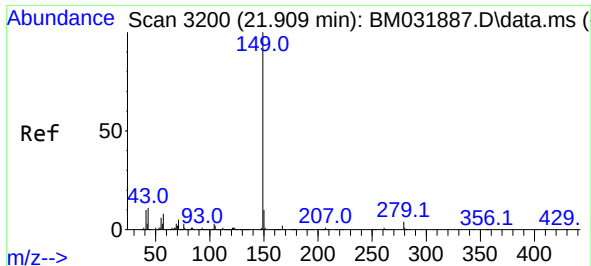


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.358 ng
RT: 21.050 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



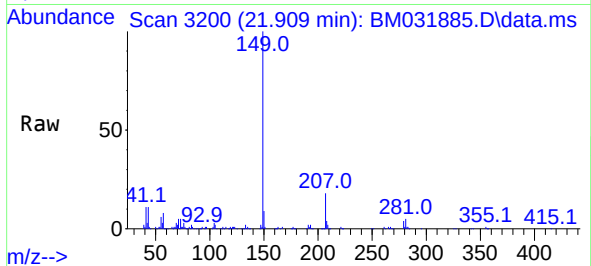
Tgt Ion:149 Resp: 77281
Ion Ratio Lower Upper
149 100
167 25.2 19.7 29.5
279 3.4 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 8.177 ng
RT: 21.909 min Scan# 3200
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

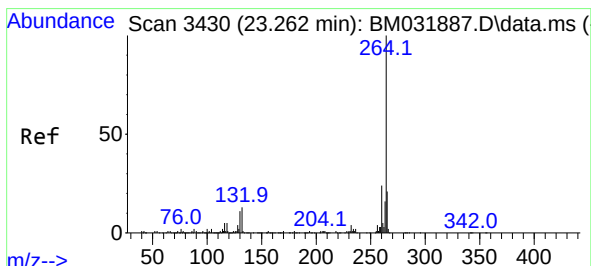
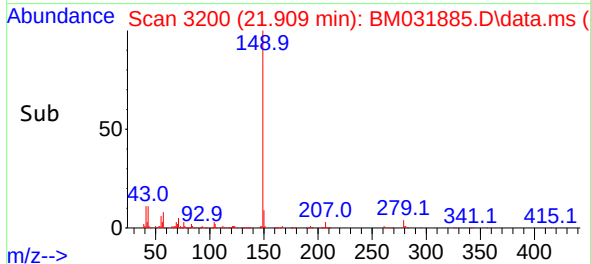
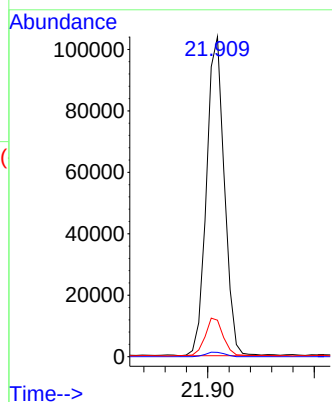
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



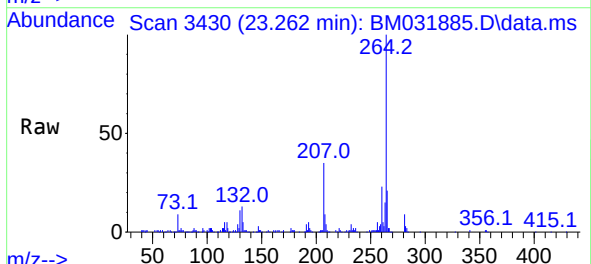
Tgt Ion:149 Resp: 120969
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 12.3 10.4 15.6

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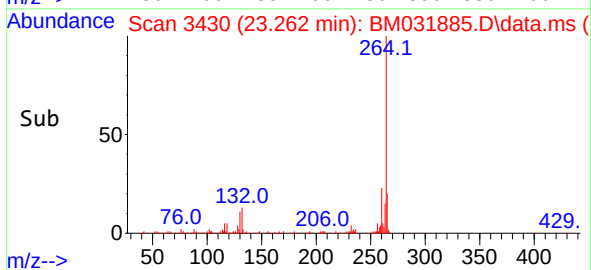
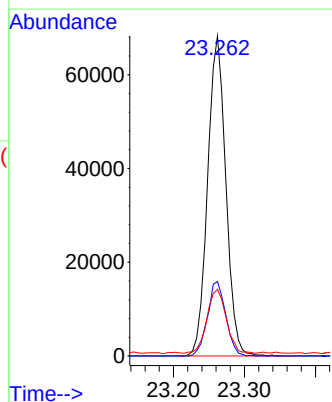
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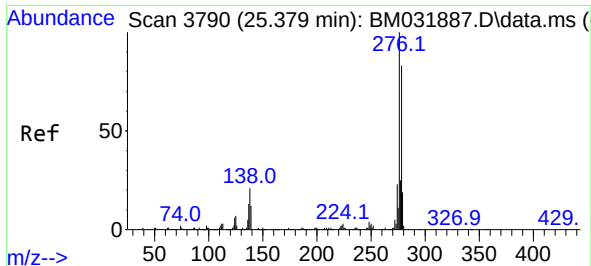


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:264 Resp: 121714
Ion Ratio Lower Upper
264 100
260 23.3 19.3 28.9
265 20.8 18.3 27.5





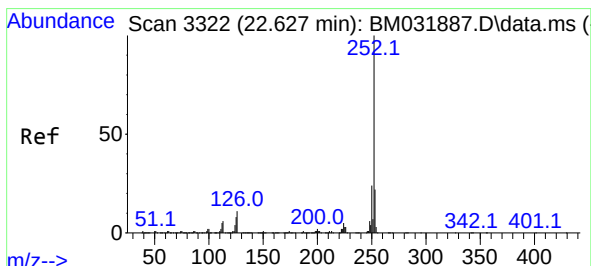
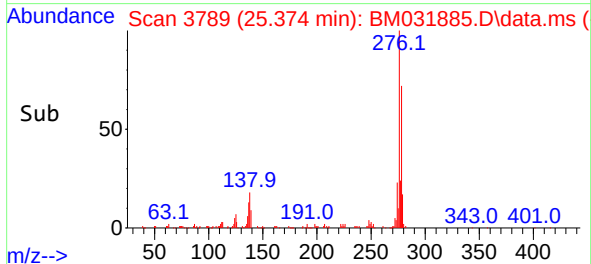
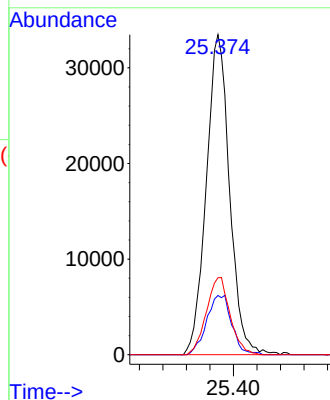
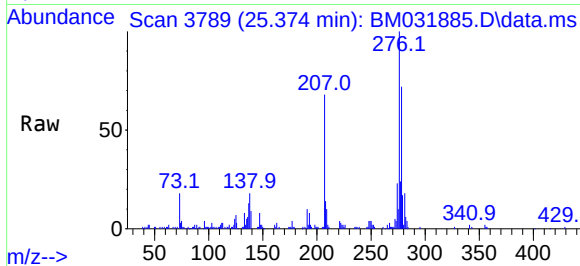
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.727 ng
RT: 25.374 min Scan# 3789
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	276	Resp:	91910
Ion Ratio	Lower	Upper	
276	100		
138	19.9	18.4	27.6
277	24.6	20.1	30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

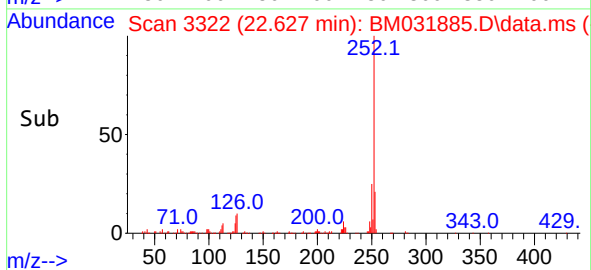
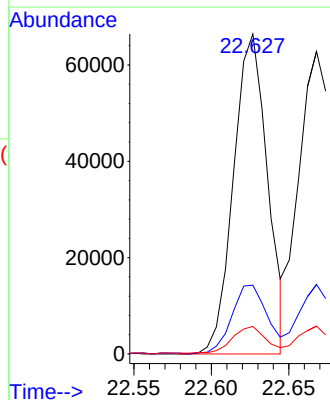
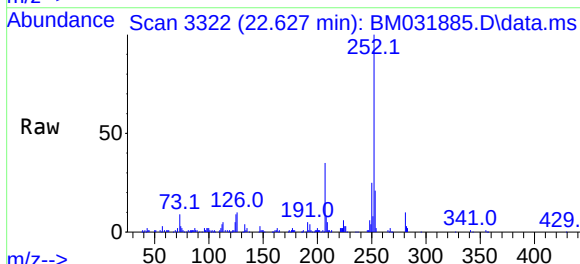
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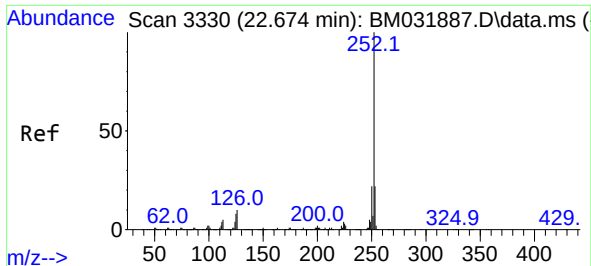
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#88
Benzo(b)fluoranthene
Concen: 11.299 ng
RT: 22.627 min Scan# 3322
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

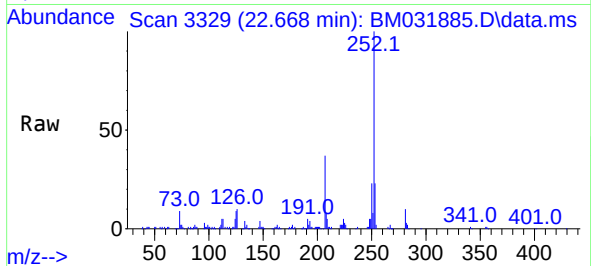
Tgt Ion:	252	Resp:	101291
Ion Ratio	Lower	Upper	
252	100		
253	21.5	18.0	27.0
125	8.6	7.5	11.3





#89
Benzo(k)fluoranthene
Concen: 11.559 ng
RT: 22.668 min Scan# 3329
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

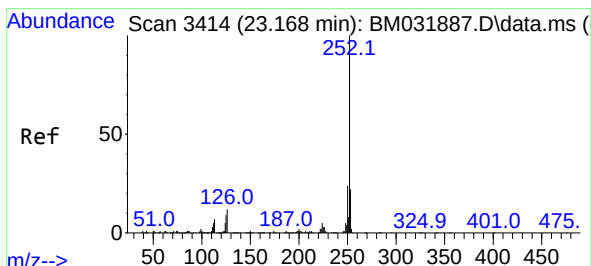
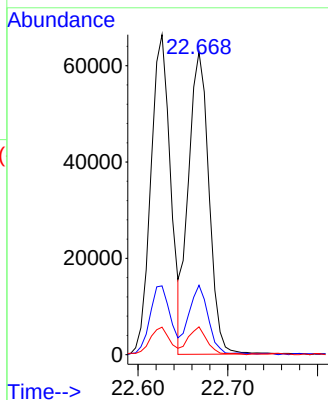
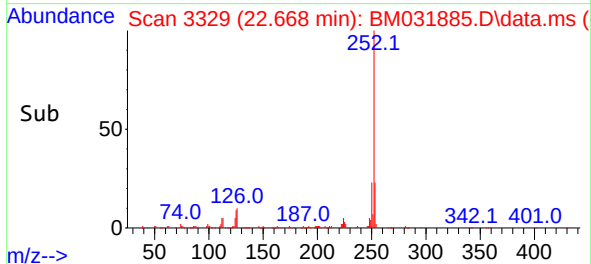
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



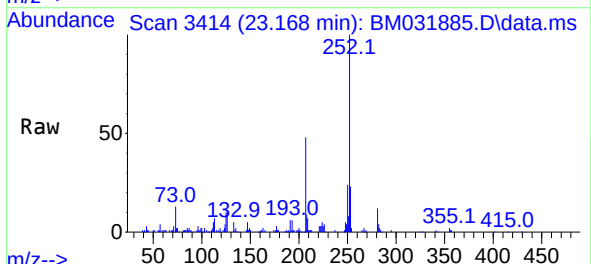
Tgt Ion:252 Resp: 99720
Ion Ratio Lower Upper
252 100
253 23.0 17.3 25.9
125 9.2 7.5 11.3

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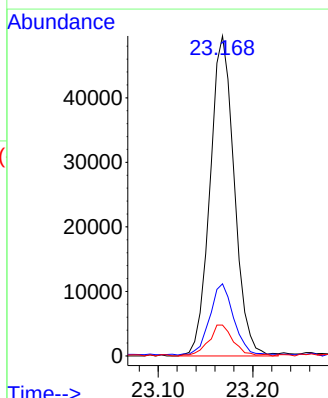
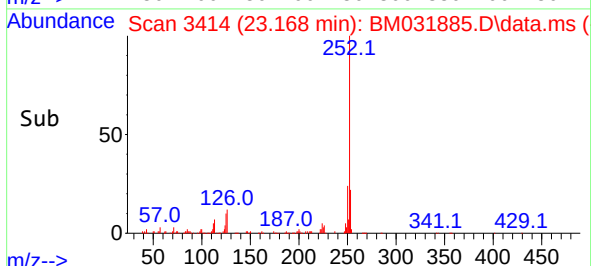
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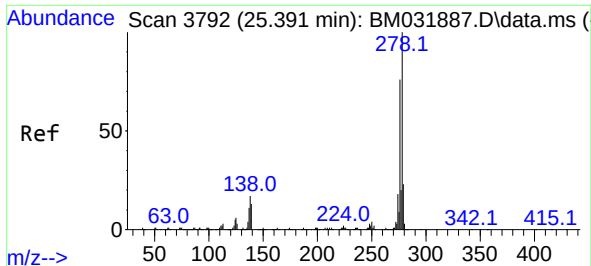


#90
Benzo(a)pyrene
Concen: 10.966 ng
RT: 23.168 min Scan# 3414
Delta R.T. 0.000 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05



Tgt Ion:252 Resp: 88259
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.2
125 9.7 8.1 12.1





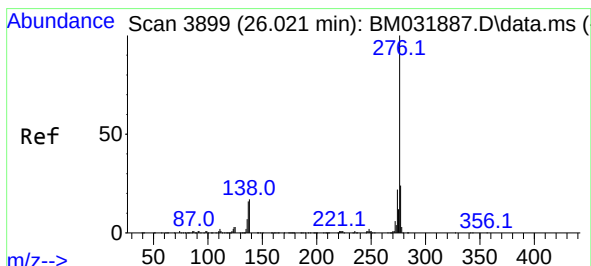
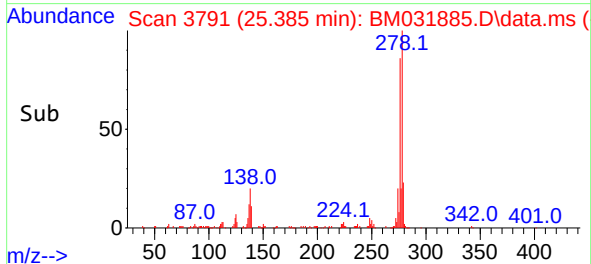
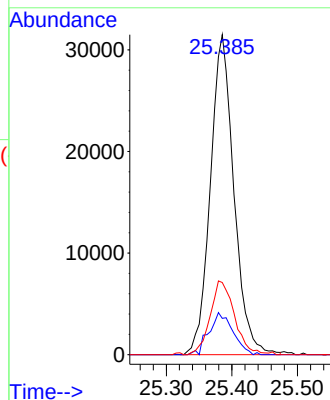
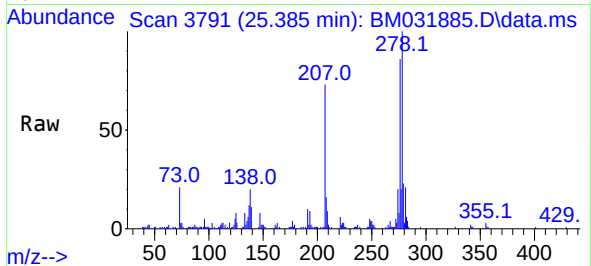
#91
Dibenzo(a,h)anthracene
Concen: 9.515 ng
RT: 25.385 min Scan# 3791
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	278	Resp:	78493
Ion Ratio	Lower	Upper	
278	100		
139	11.3	10.9	16.3
279	22.6	18.2	27.2

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 9.862 ng
RT: 26.015 min Scan# 3898
Delta R.T. -0.006 min
Lab File: BM031885.D
Acq: 25 Aug 2021 10:05

Tgt Ion:	276	Resp:	75718
Ion Ratio	Lower	Upper	
276	100		
277	21.5	19.4	29.0
138	14.6	14.6	22.0#

