

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082621\
 Data File : BM031906.D
 Acq On : 26 Aug 2021 09:39
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Aug 26 12:21:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 26 12:20:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	52479	20.000	ng	0.00
21) Naphthalene-d8	10.275	136	230701	20.000	ng	0.00
39) Acenaphthene-d10	14.157	164	153862	20.000	ng	0.00
64) Phenanthrene-d10	16.909	188	321587	20.000	ng	0.00
76) Chrysene-d12	21.115	240	276982	20.000	ng	0.00
86) Perylene-d12	23.262	264	241282	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	34518	10.874	ng	0.00
7) Phenol-d6	6.710	99	47596	10.597	ng	0.00
23) Nitrobenzene-d5	8.669	82	49514	9.296	ng	0.00
42) 2,4,6-Tribromophenol	15.662	330	15571	8.561	ng	0.00
45) 2-Fluorobiphenyl	12.768	172	114189	9.791	ng	0.00
79) Terphenyl-d14	19.562	244	167906	8.750	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	7570	5.849	ng	# 88
3) Pyridine	3.563	79	16109m	4.986	ng	
4) n-Nitrosodimethylamine	3.481	42	9647	4.396	ng	# 58
6) Aniline	6.869	93	26093	5.469	ng	98
8) 2-Chlorophenol	7.087	128	19826	5.365	ng	96
9) Benzaldehyde	6.687	77	15677m	5.263	ng	
10) Phenol	6.739	94	23743	5.345	ng	97
11) bis(2-Chloroethyl)ether	6.969	93	18890	5.830	ng	100
12) 1,3-Dichlorobenzene	7.404	146	21561	5.282	ng	89
13) 1,4-Dichlorobenzene	7.551	146	22242	5.318	ng	97
14) 1,2-Dichlorobenzene	7.863	146	21390	5.253	ng	94
15) Benzyl Alcohol	7.775	79	17081	4.458	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.045	45	26378	6.068	ng	97
17) 2-Methylphenol	7.969	107	15782	4.980	ng	97
18) Hexachloroethane	8.569	117	8433	4.867	ng	95
19) n-Nitroso-di-n-propyla...	8.322	70	16867	4.874	ng	91
20) 3+4-Methylphenols	8.298	107	21594	4.953	ng	98
22) Acetophenone	8.339	105	31528	5.027	ng	# 94
24) Nitrobenzene	8.710	77	25693	4.764	ng	96
25) Isophorone	9.233	82	43225	4.699	ng	98
26) 2-Nitrophenol	9.416	139	9664	4.476	ng	88
27) 2,4-Dimethylphenol	9.480	122	16243	4.999	ng	96
28) bis(2-Chloroethoxy)met...	9.722	93	23566	5.245	ng	96
29) 2,4-Dichlorophenol	9.945	162	17135	4.491	ng	95
30) 1,2,4-Trichlorobenzene	10.145	180	20283	4.845	ng	97
31) Naphthalene	10.327	128	64754	5.023	ng	98
32) Benzoic acid	9.575	122	10173	3.675	ng	# 85
33) 4-Chloroaniline	10.457	127	25139	4.878	ng	95
34) Hexachlorobutadiene	10.604	225	12481	4.508	ng	99
35) Caprolactam	11.257	113	4765	4.098	ng	# 74
36) 4-Chloro-3-methylphenol	11.586	107	20548	4.541	ng	98
37) 2-Methylnaphthalene	11.945	142	47018	4.898	ng	95
38) 1-Methylnaphthalene	12.169	142	45669	5.030	ng	99
40) 1,2,4,5-Tetrachloroben...	12.321	216	22041	4.890	ng	96
43) 2,4,6-Trichlorophenol	12.580	196	14233	4.398	ng	98
44) 2,4,5-Trichlorophenol	12.657	196	16120	4.609	ng	95

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.980	154	60555	5.085	ng	99
47) 2-Chloronaphthalene	13.021	162	47145	5.029	ng	99
48) 2-Nitroaniline	13.251	65	12455	3.818	ng #	84
49) Acenaphthylene	13.874	152	73495	4.873	ng	99
50) Dimethylphthalate	13.627	163	61255	5.022	ng	99
51) 2,6-Dinitrotoluene	13.751	165	12578	4.683	ng	86
52) Acenaphthene	14.221	154	46460	5.060	ng	98
53) 3-Nitroaniline	14.086	138	11149	4.267	ng	94
55) Dibenzofuran	14.562	168	76164	4.926	ng	98
56) 4-Nitrophenol	14.427	139	7657	3.709	ng	94
57) 2,4-Dinitrotoluene	14.557	165	15749	4.117	ng #	94
58) Fluorene	15.215	166	60352	4.760	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.798	232	13588	4.450	ng	98
60) Diethylphthalate	15.004	149	62434	4.690	ng	95
61) 4-Chlorophenyl-phenyle...	15.215	204	29760	4.729	ng	98
62) 4-Nitroaniline	15.262	138	10613	4.206	ng	91
63) Azobenzene	15.509	77	67583	4.604	ng	94
65) 4,6-Dinitro-2-methylph...	15.321	198	7956	3.592	ng	90
66) n-Nitrosodiphenylamine	15.439	169	51811	4.834	ng	97
67) 4-Bromophenyl-phenylether	16.109	248	16945	4.718	ng	92
68) Hexachlorobenzene	16.215	284	18117	4.772	ng	94
69) Atrazine	16.404	200	16386	4.535	ng	99
70) Pentachlorophenol	16.574	266	9506	3.987	ng	97
71) Phenanthrene	16.951	178	96560	5.100	ng	99
72) Anthracene	17.045	178	90903	4.908	ng	99
73) Carbazole	17.327	167	87794	5.020	ng	97
74) Di-n-butylphthalate	17.898	149	97766	4.453	ng	98
75) Fluoranthene	18.980	202	103416	5.001	ng	99
77) Benzidine	19.192	184	41924	5.786	ng	99
78) Pyrene	19.345	202	108670	4.691	ng	99
80) Butylbenzylphthalate	20.268	149	40263	4.041	ng	98
81) Benzo(a)anthracene	21.103	228	99271	4.983	ng	96
82) 3,3'-Dichlorobenzidine	21.050	252	25166	4.393	ng	95
83) Chrysene	21.156	228	98213	5.113	ng	99
84) Bis(2-ethylhexyl)phtha...	21.050	149	55799	3.893	ng	99
85) Di-n-octyl phthalate	21.903	149	90130	4.173	ng	97
87) Indeno(1,2,3-cd)pyrene	25.368	276	77982	4.671	ng	95
88) Benzo(b)fluoranthene	22.621	252	88175	4.827	ng	98
89) Benzo(k)fluoranthene	22.668	252	84816m	4.898	ng	
90) Benzo(a)pyrene	23.162	252	77180	4.878	ng #	97
91) Dibenzo(a,h)anthracene	25.385	278	69444	4.802	ng	97
92) Benzo(g,h,i)perylene	26.015	276	65302	4.776	ng	96

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

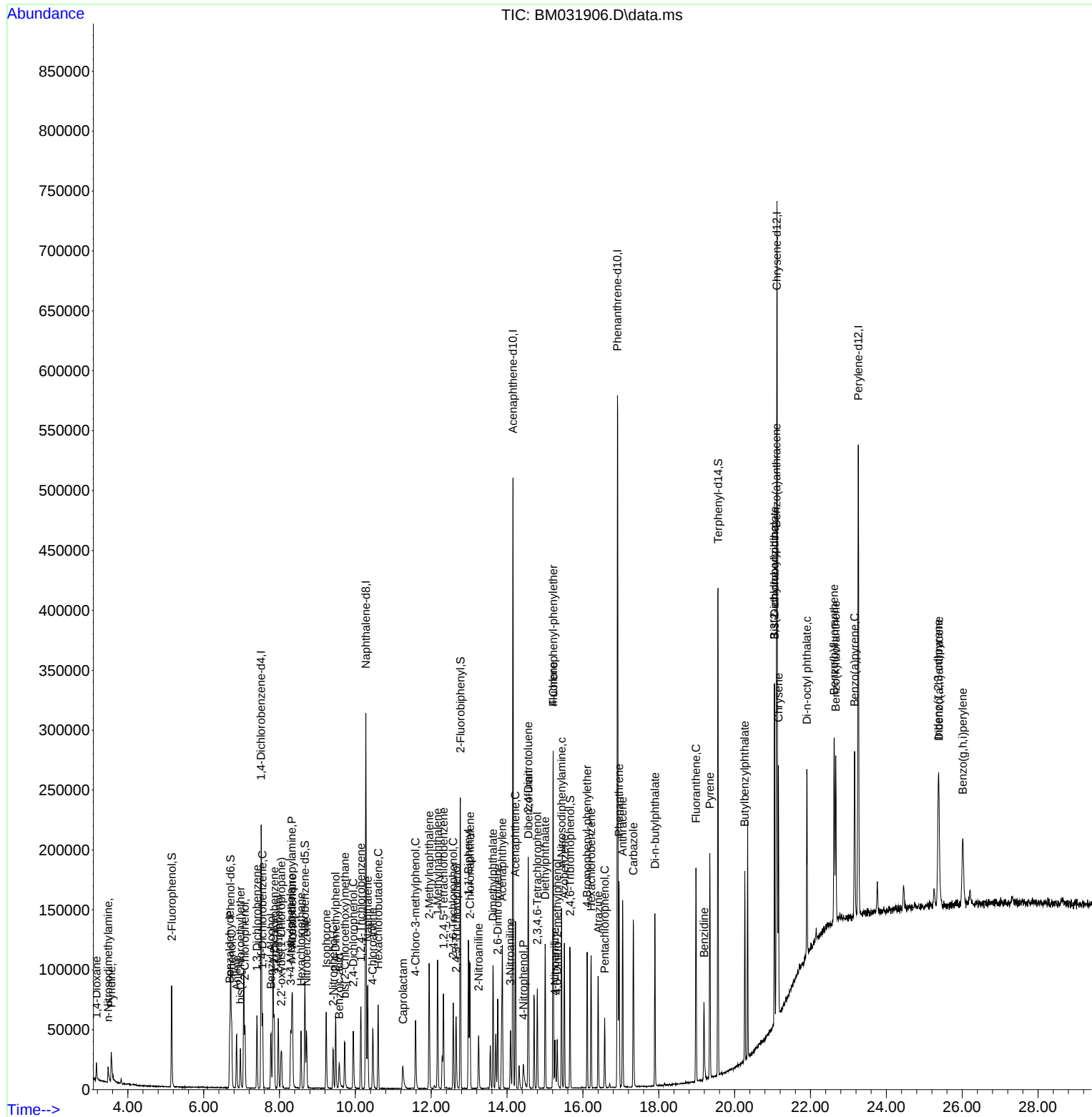
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082621\
Data File : BM031906.D
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Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 2 Sample Multiplier: 1

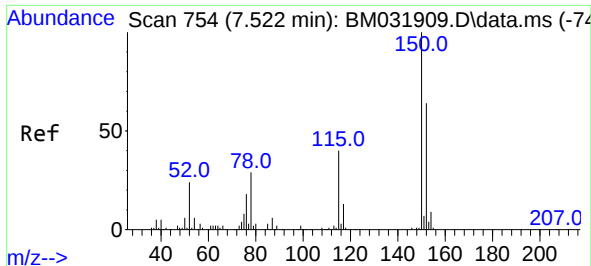
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

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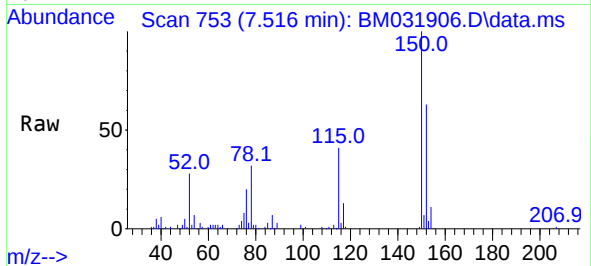
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Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

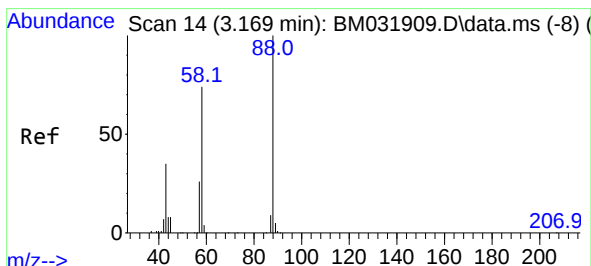
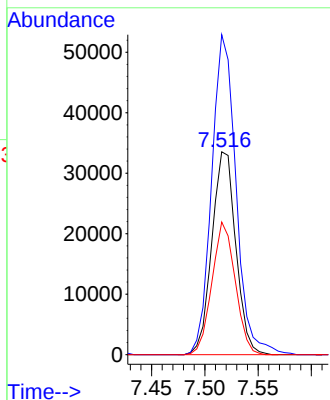
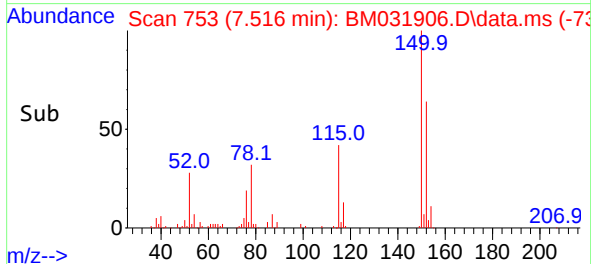
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



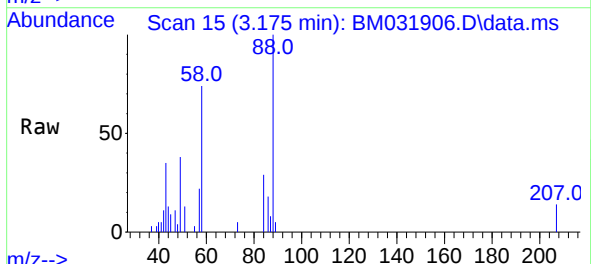
Tgt Ion:152 Resp: 52479
Ion Ratio Lower Upper
152 100
150 157.8 122.4 183.6
115 65.4 53.8 80.8

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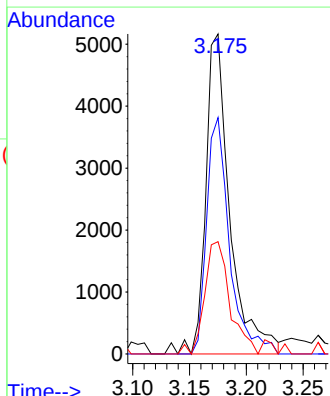
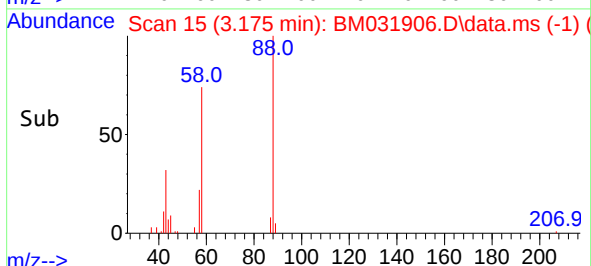
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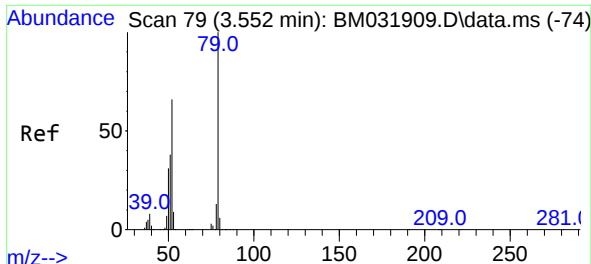


#2
1,4-Dioxane
Concen: 5.849 ng
RT: 3.175 min Scan# 15
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion: 88 Resp: 7570
Ion Ratio Lower Upper
88 100
58 70.7 50.4 75.6
43 37.0 22.2 33.2#





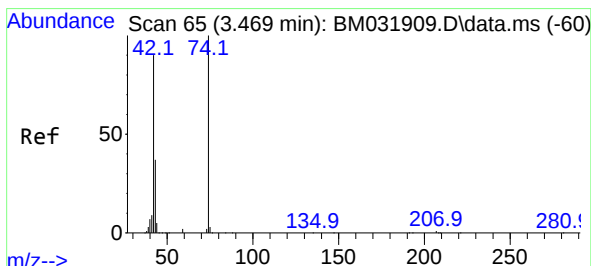
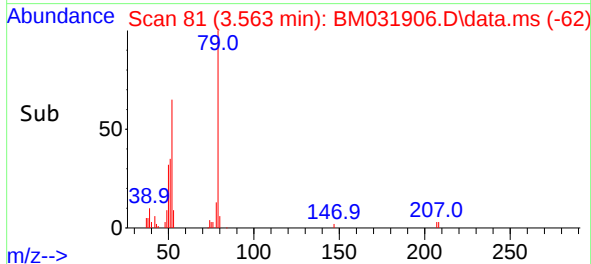
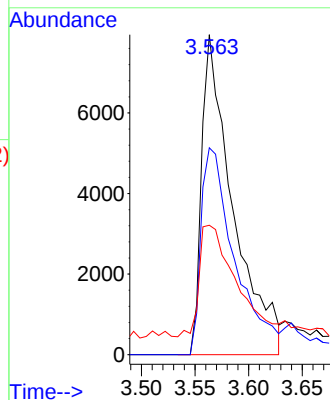
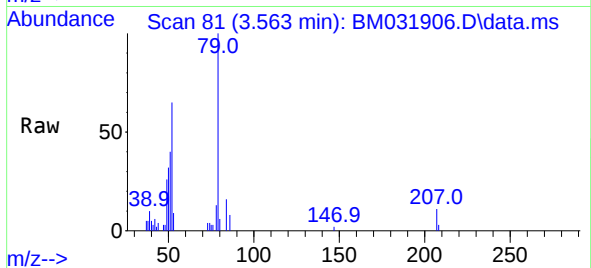
#3
Pyridine
Concen: 4.986 ng m
RT: 3.563 min Scan# 81
Delta R.T. 0.012 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	79	Resp:	16109
Ion	Ratio	Lower	Upper
79	100		
52	64.7	48.6	73.0
51	40.5	27.4	41.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

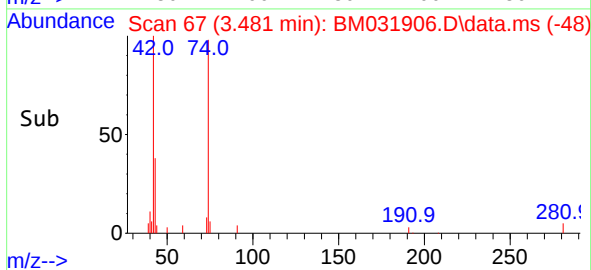
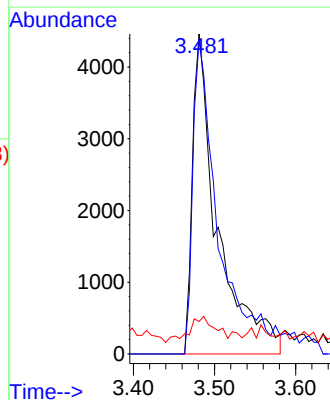
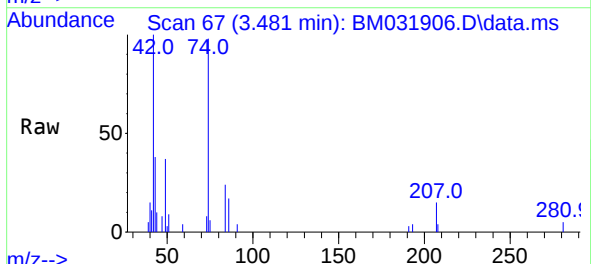
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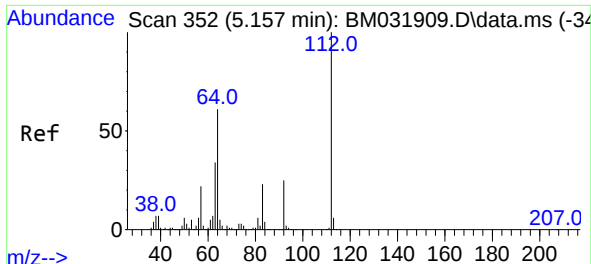
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#4
n-Nitrosodimethylamine
Concen: 4.396 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.012 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

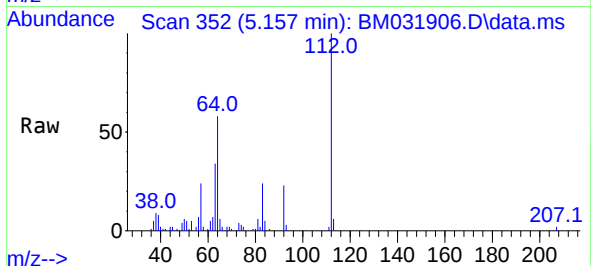
Tgt Ion:	42	Resp:	9647
Ion	Ratio	Lower	Upper
42	100		
74	98.1	99.5	149.3#
44	10.1	57.3	85.9#





#5
2-Fluorophenol
Concen: 10.874 ng
RT: 5.157 min Scan# 352
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

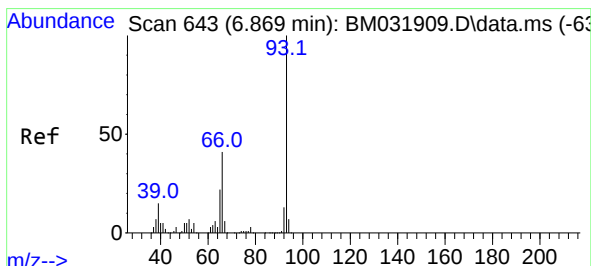
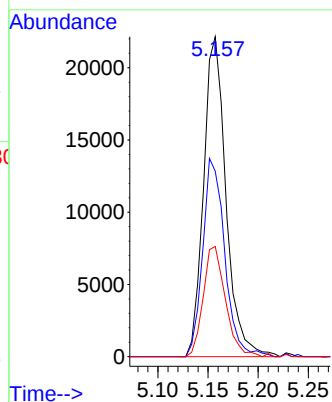
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



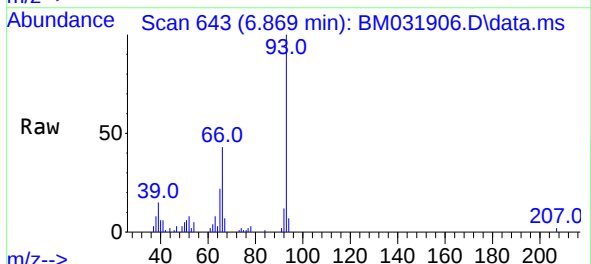
Tgt Ion:	112	Resp:	34518
Ion Ratio	Lower	Upper	
112	100		
64	57.9	53.7	80.5
63	34.4	33.9	50.9

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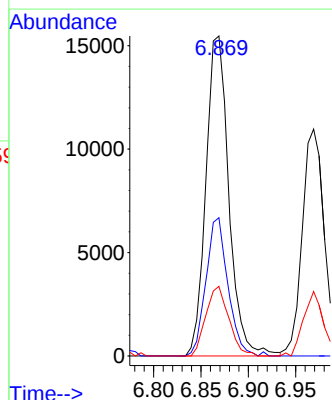
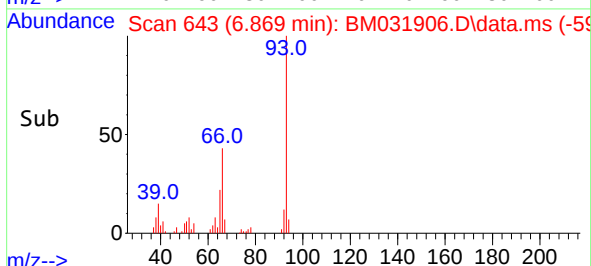
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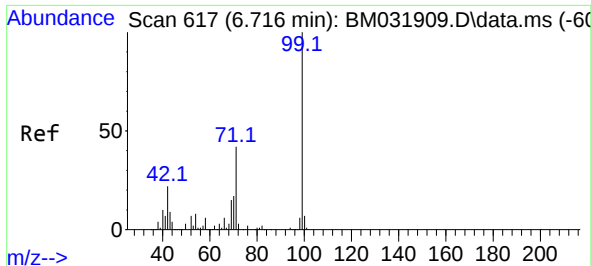


#6
Aniline
Concen: 5.469 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:	93	Resp:	26093
Ion Ratio	Lower	Upper	
93	100		
66	43.2	35.3	52.9
65	21.8	18.7	28.1





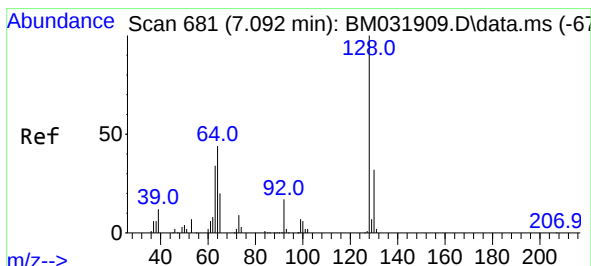
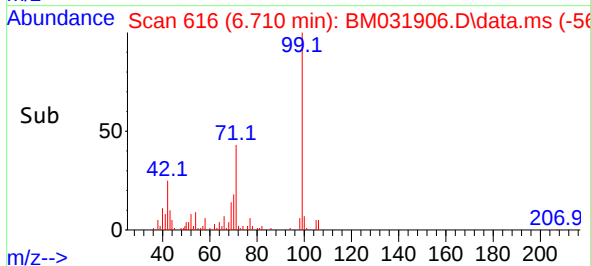
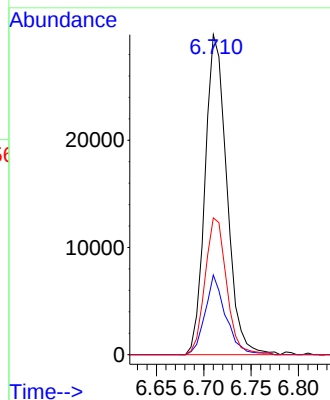
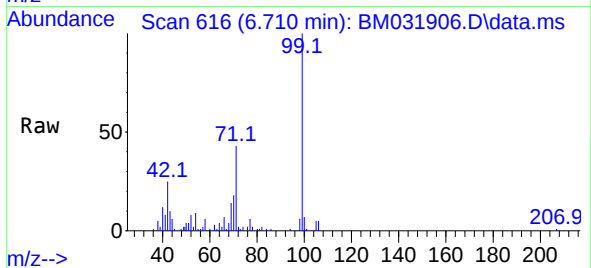
#7
Phenol-d6
Concen: 10.597 ng
RT: 6.710 min Scan# 616
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	99	Resp:	47596
Ion	Ratio	Lower	Upper
99	100		
42	24.9	23.0	34.6
71	42.8	37.8	56.8

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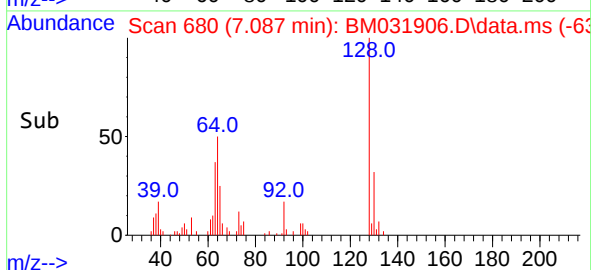
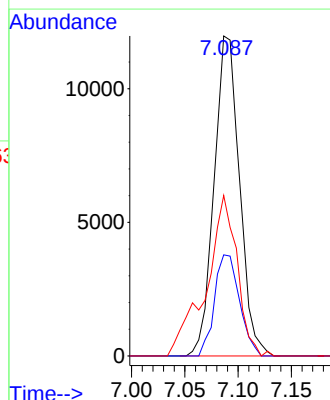
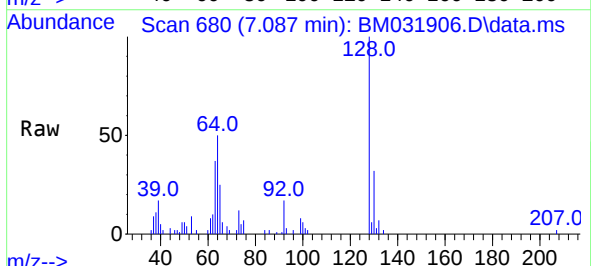
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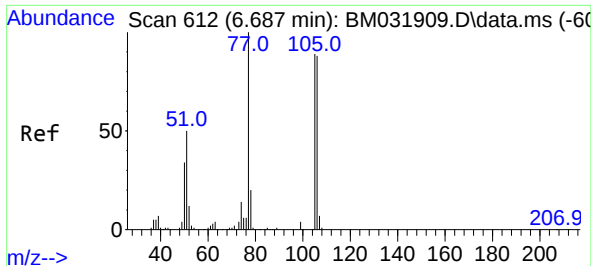
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#8
2-Chlorophenol
Concen: 5.365 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	128	Resp:	19826
Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	50.1	33.4	73.4





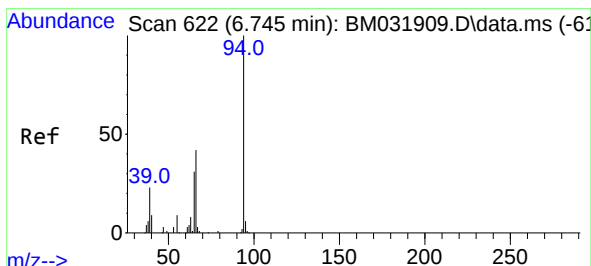
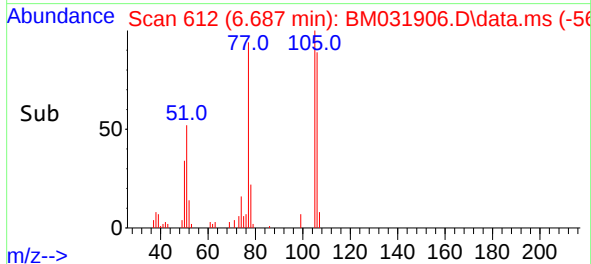
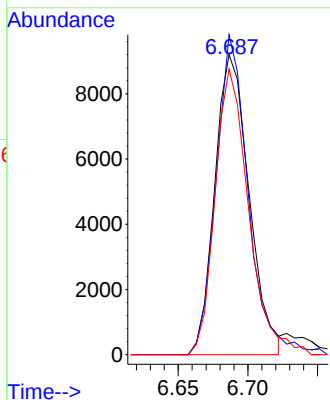
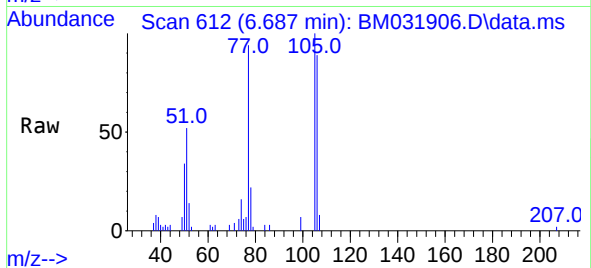
#9
Benzaldehyde
Concen: 5.263 ng m
RT: 6.687 min Scan# 612
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:	77	Resp:	15677
Ion	Ratio	Lower	Upper
77	100		
105	106.7	68.9	108.9
106	95.2	61.2	101.2

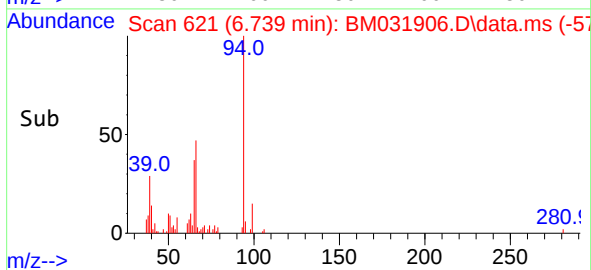
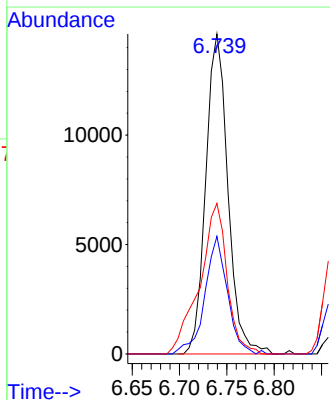
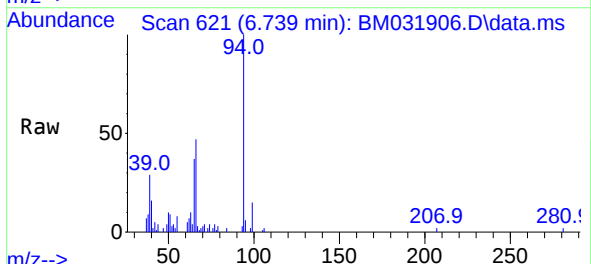
Manual Integrations
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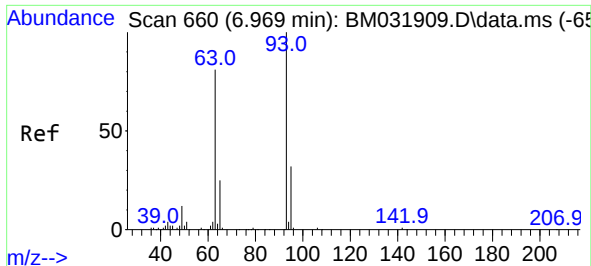
mohammad
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#10
Phenol
Concen: 5.345 ng
RT: 6.739 min Scan# 621
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

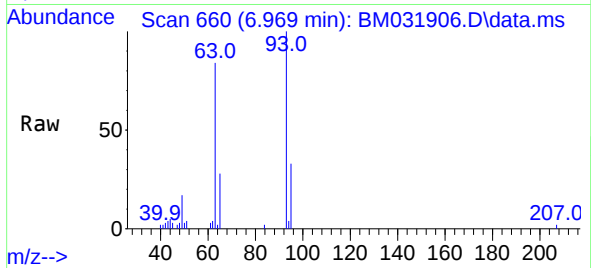
Tgt Ion:	94	Resp:	23743
Ion	Ratio	Lower	Upper
94	100		
65	36.7	16.9	56.9
66	47.1	30.0	70.0





#11
bis(2-Chloroethyl)ether
Concen: 5.830 ng
RT: 6.969 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

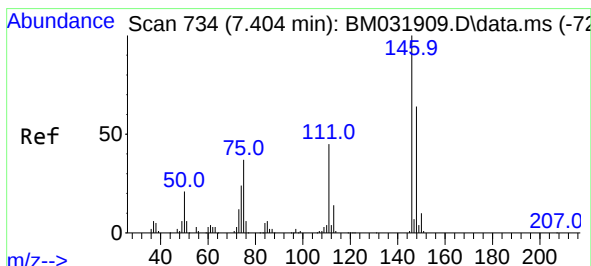
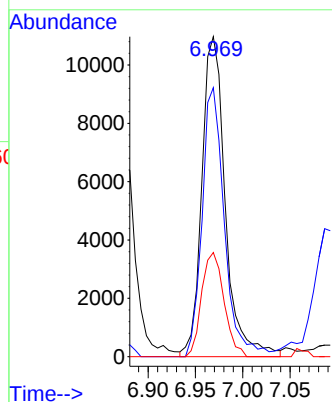
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



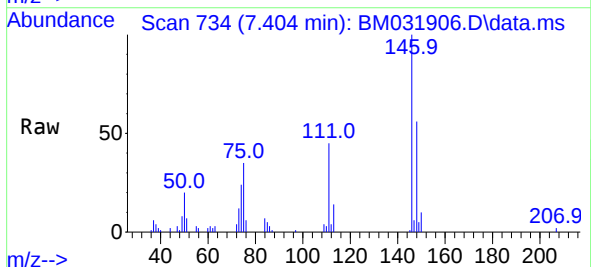
Tgt Ion: 93 Resp: 18890
Ion Ratio Lower Upper
93 100
63 84.1 63.7 103.7
95 32.6 12.4 52.4

Manual Integrations
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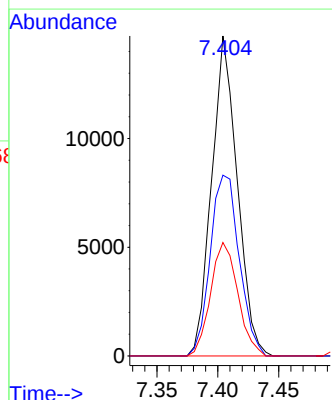
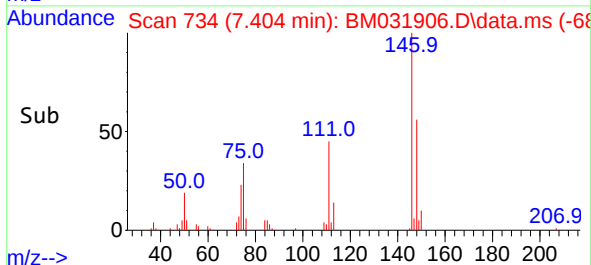
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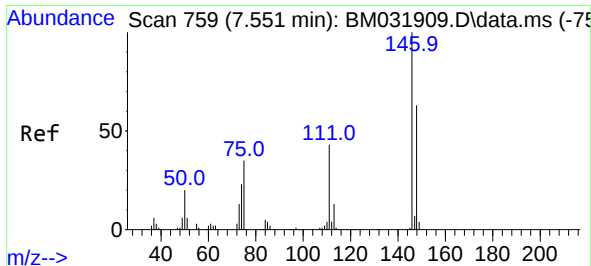


#12
1,3-Dichlorobenzene
Concen: 5.282 ng
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion: 146 Resp: 21561
Ion Ratio Lower Upper
146 100
148 56.5 52.3 78.5
75 35.4 34.2 51.2





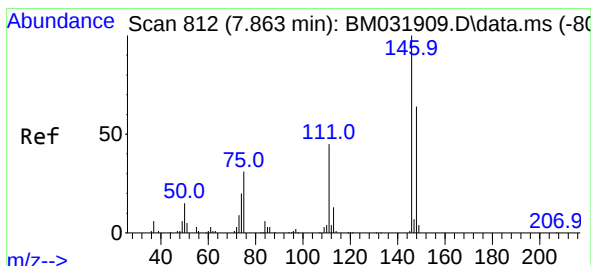
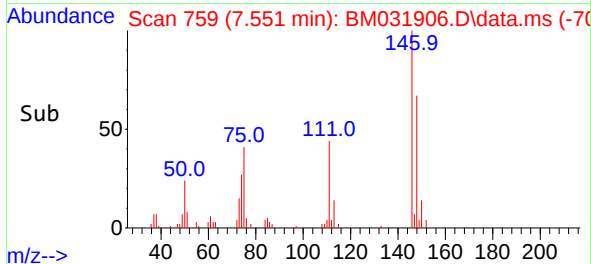
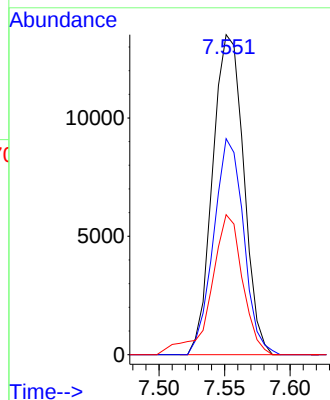
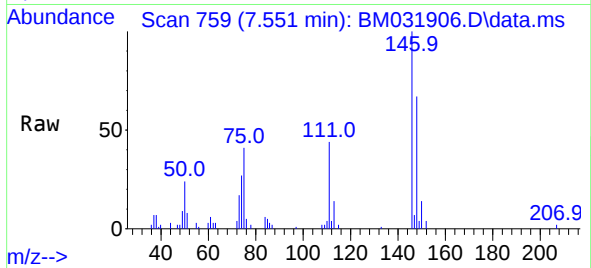
#13
1,4-Dichlorobenzene
Concen: 5.318 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	146	Resp:	22242
Ion Ratio	Lower	Upper	
146	100		
148	67.5	51.1	76.7
111	43.7	35.3	52.9

Instrument :
BNA_M
ClientSampled :
SSTDIC005

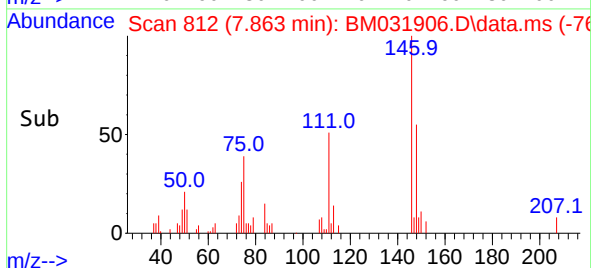
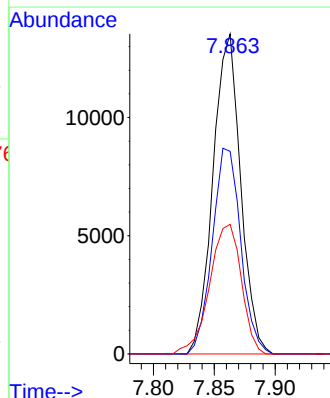
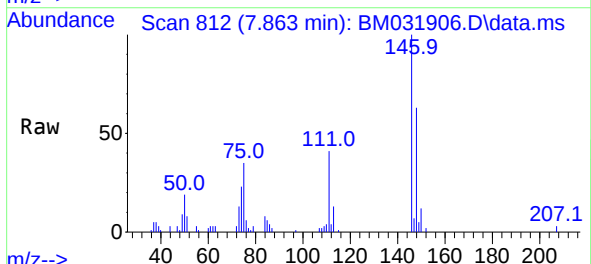
Manual Integrations
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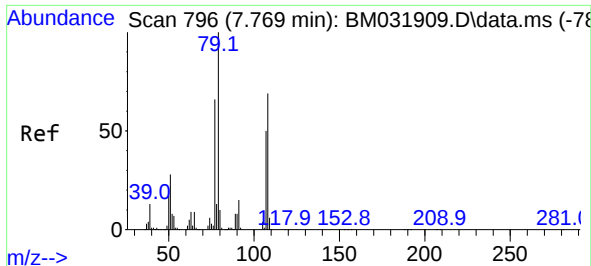
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#14
1,2-Dichlorobenzene
Concen: 5.253 ng
RT: 7.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

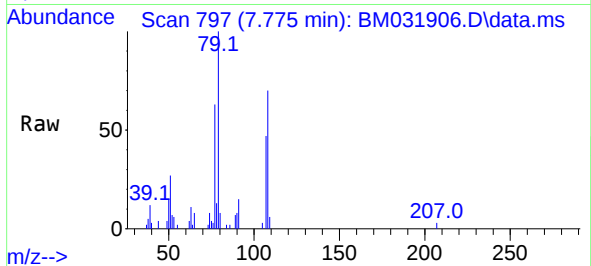
Tgt Ion:	146	Resp:	21390
Ion Ratio	Lower	Upper	
146	100		
148	63.3	51.7	77.5
111	40.5	38.2	57.2





#15
Benzyl Alcohol
Concen: 4.458 ng
RT: 7.775 min Scan# 797
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

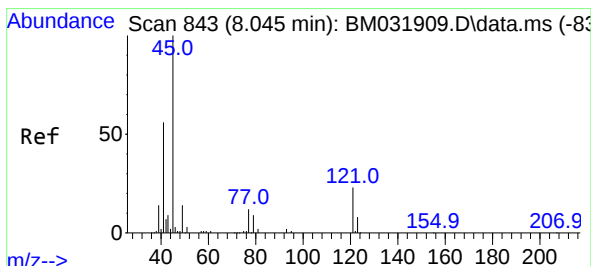
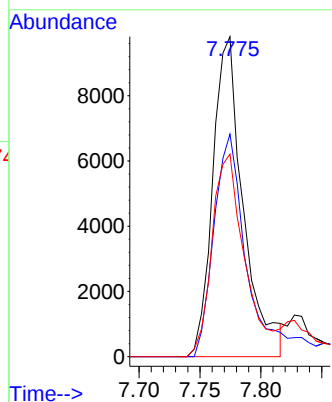
Instrument :
BNA_M
ClientSampled :
SSTDIC005



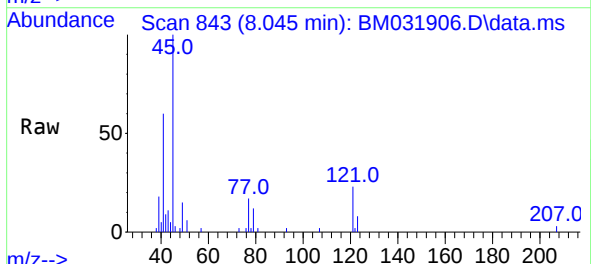
Tgt Ion: 79 Resp: 17081
Ion Ratio Lower Upper
79 100
108 69.6 53.6 80.4
77 63.3 57.7 86.5

Manual Integrations
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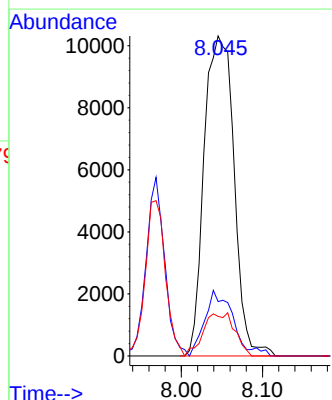
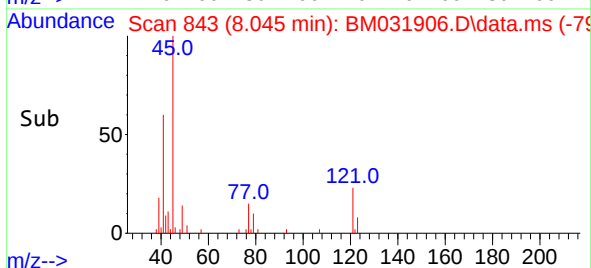
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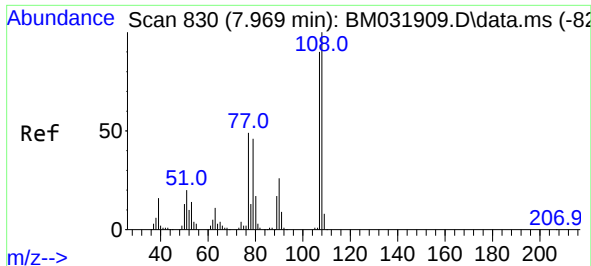


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.068 ng
RT: 8.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



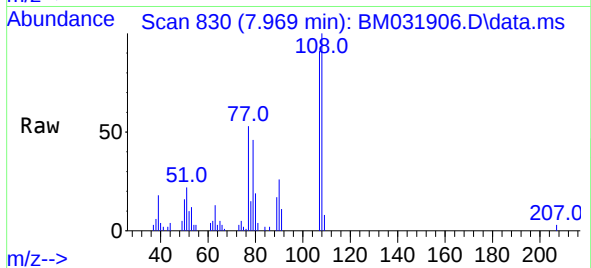
Tgt Ion: 45 Resp: 26378
Ion Ratio Lower Upper
45 100
77 17.0 0.0 36.1
79 12.3 0.0 30.5





#17
2-Methylphenol
Concen: 4.980 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

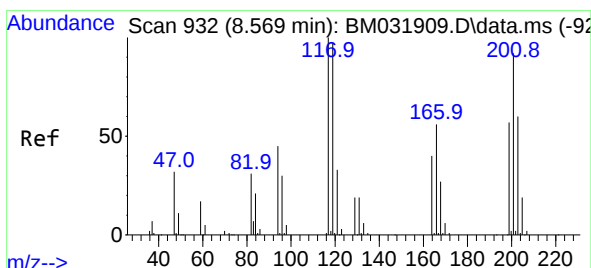
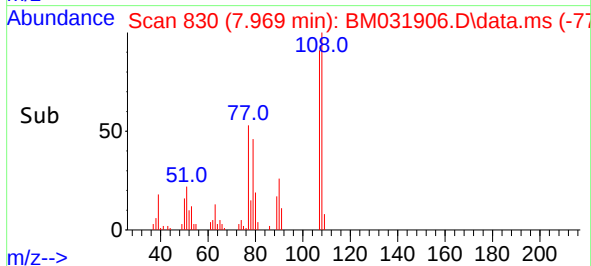
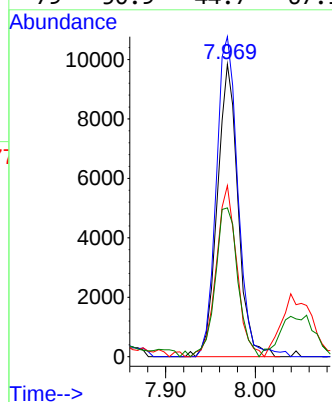
Instrument :
BNA_M
ClientSampled :
SSTDIC005



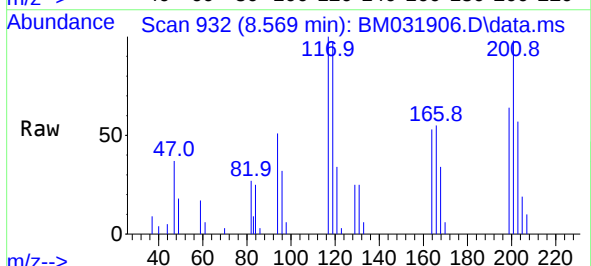
Tgt Ion:	107	Resp:	15782
Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.9	131.9
77	58.5	48.2	72.2
79	50.9	44.7	67.1

Manual Integrations
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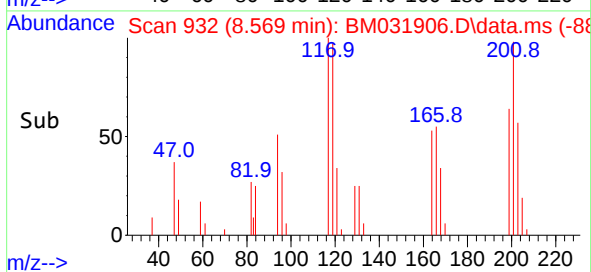
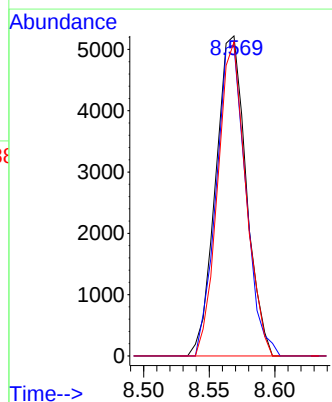
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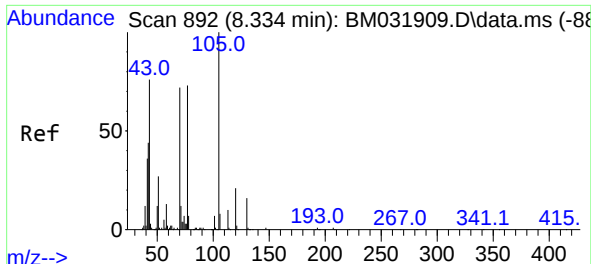


#18
Hexachloroethane
Concen: 4.867 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:	117	Resp:	8433
Ion	Ratio	Lower	Upper
117	100		
119	97.3	77.7	116.5
201	98.1	70.2	105.2





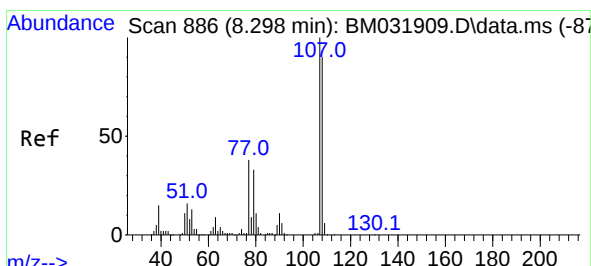
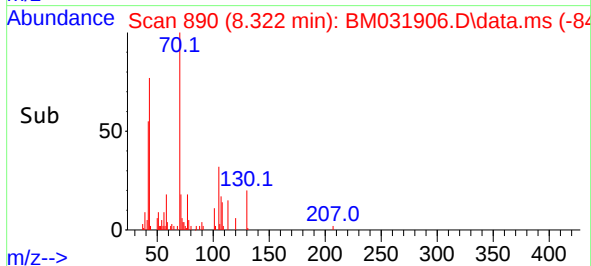
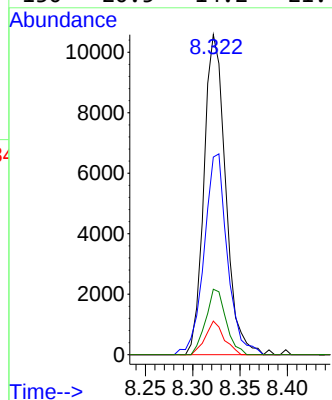
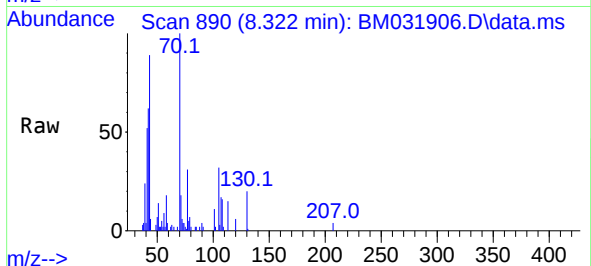
#19
n-Nitroso-di-n-propylamine
Concen: 4.874 ng
RT: 8.322 min Scan# 890
Delta R.T. -0.012 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	70	Resp:	16867
Ion	Ratio	Lower	Upper
70	100		
42	61.7	56.3	84.5
101	10.5	7.8	11.6
130	20.5	14.2	21.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

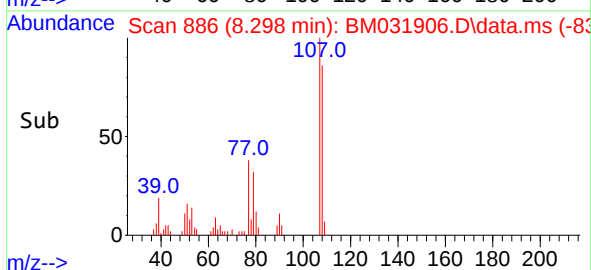
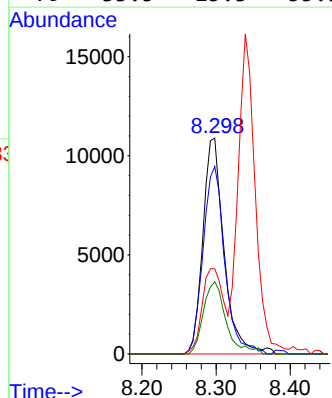
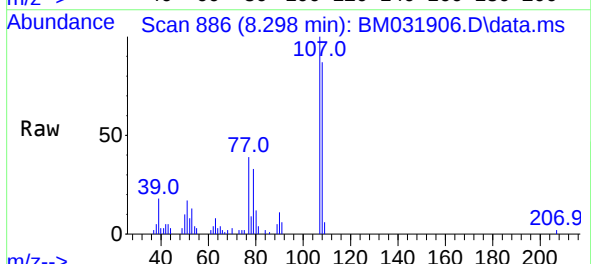
Manual Integrations
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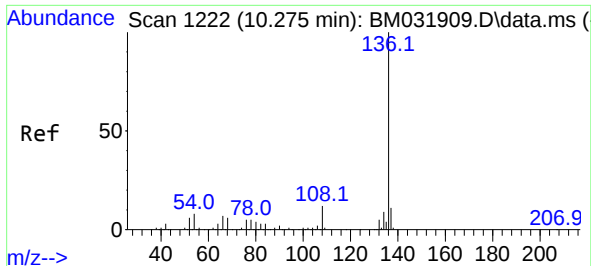
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#20
3+4-Methylphenols
Concen: 4.953 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

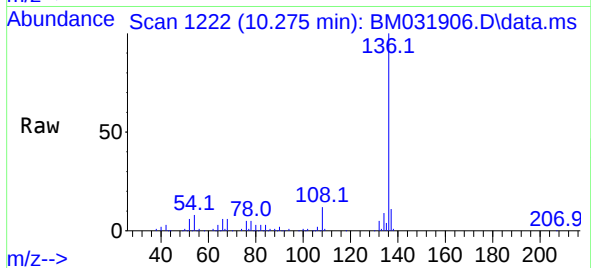
Tgt Ion:	107	Resp:	21594
Ion	Ratio	Lower	Upper
107	100		
108	86.9	67.6	107.6
77	39.5	21.9	61.9
79	33.5	15.3	55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

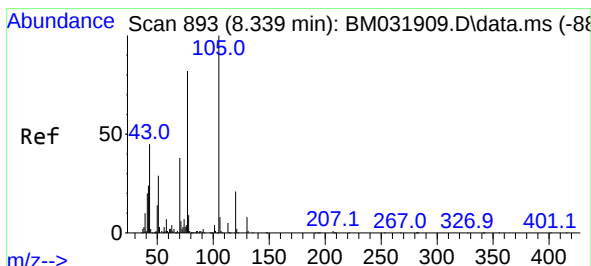
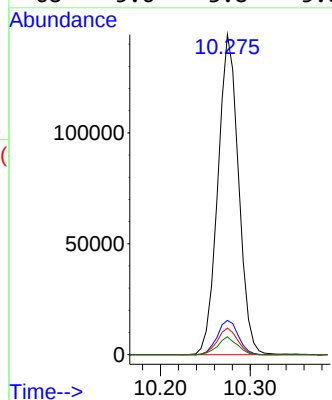
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



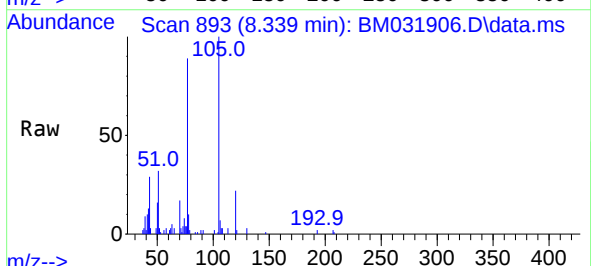
Tgt Ion:	136	Resp:	230701
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.3	7.4	11.0
68	5.6	3.8	5.8

Manual Integrations
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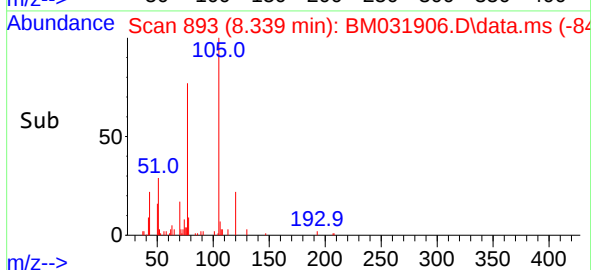
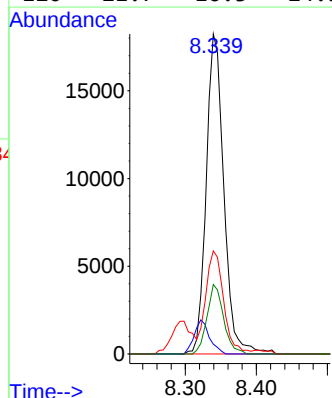
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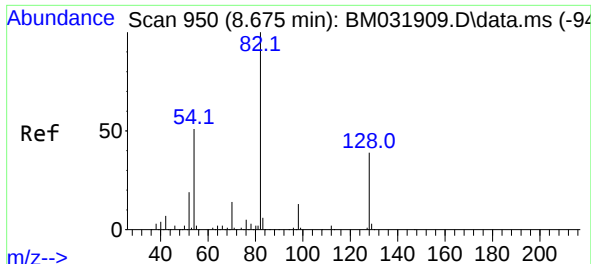


#22
Acetophenone
Concen: 5.027 ng
RT: 8.339 min Scan# 893
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:	105	Resp:	31528
Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.8	5.6#
51	32.2	29.5	44.3
120	21.7	16.3	24.5





#23

Nitrobenzene-d5

Concen: 9.296 ng

RT: 8.669 min Scan# 949

Delta R.T. -0.006 min

Lab File: BM031906.D

Acq: 26 Aug 2021 09:39

Tgt Ion:	82	Resp:	49514
Ion	Ratio	Lower	Upper
82	100		
128	36.6	29.0	43.6
54	52.5	45.8	68.8

Instrument :

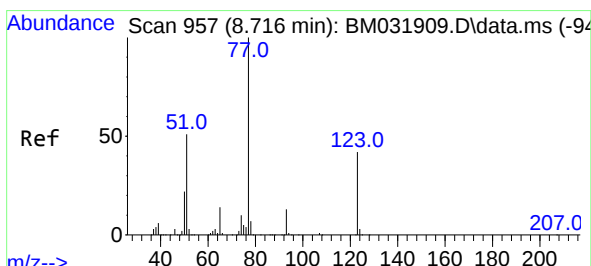
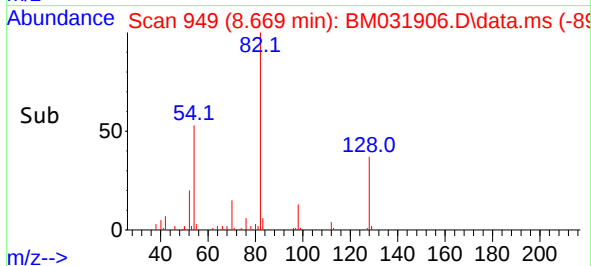
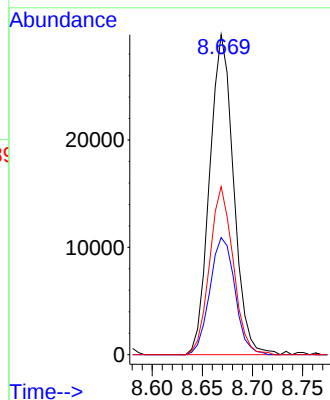
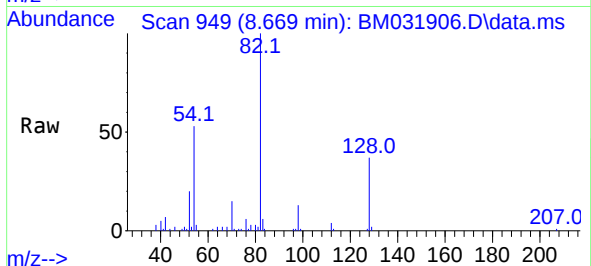
BNA_M

ClientSampleId :

SSTDICC005

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#24

Nitrobenzene

Concen: 4.764 ng

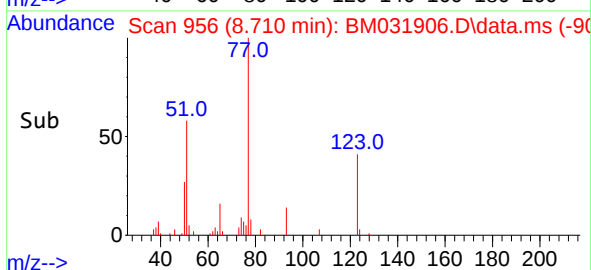
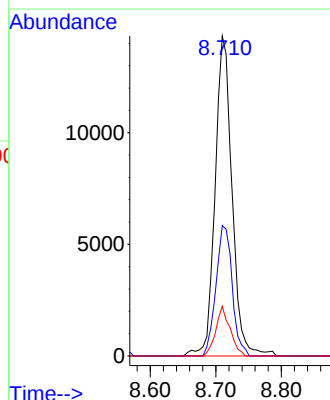
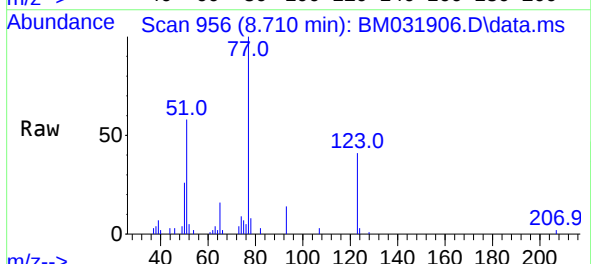
RT: 8.710 min Scan# 956

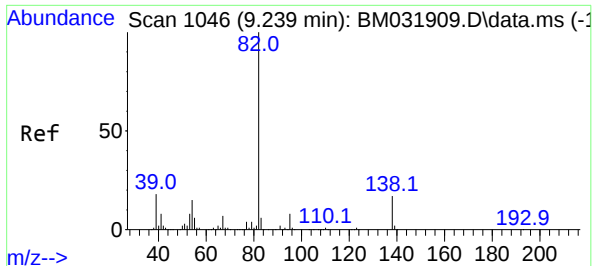
Delta R.T. -0.006 min

Lab File: BM031906.D

Acq: 26 Aug 2021 09:39

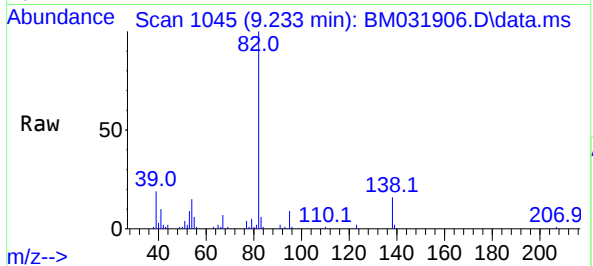
Tgt Ion:	77	Resp:	25693
Ion	Ratio	Lower	Upper
77	100		
123	40.7	30.1	45.1
65	15.5	11.7	17.5





#25
Isophorone
Concen: 4.699 ng
RT: 9.233 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

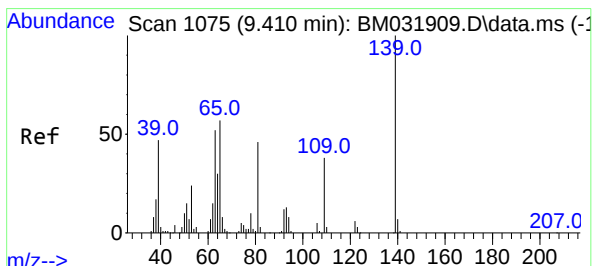
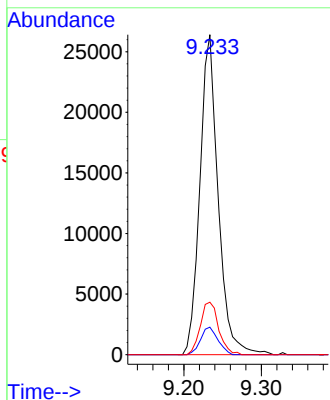
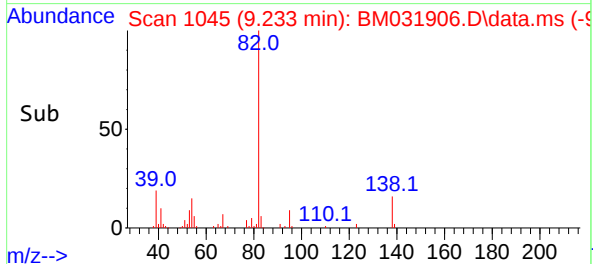
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



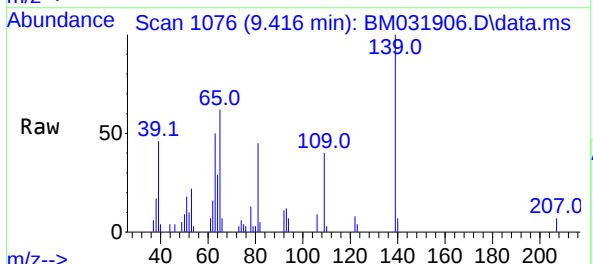
Tgt Ion: 82 Resp: 43225
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 16.4 12.4 18.6

Manual Integrations
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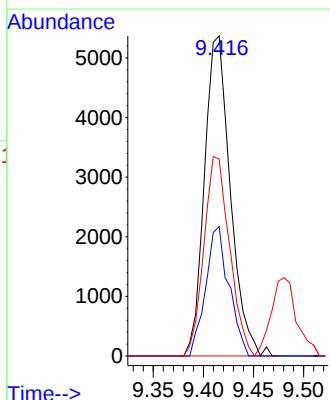
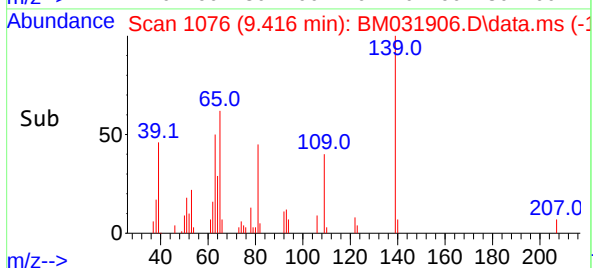
mohammad
8/27/2021 5:07:41 PM

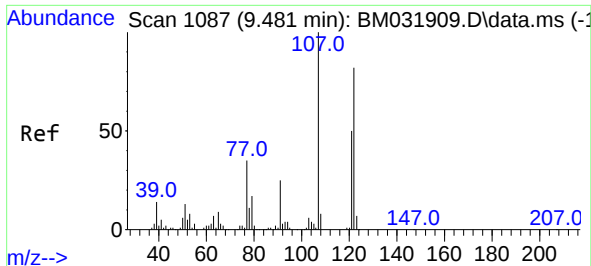


#26
2-Nitrophenol
Concen: 4.476 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



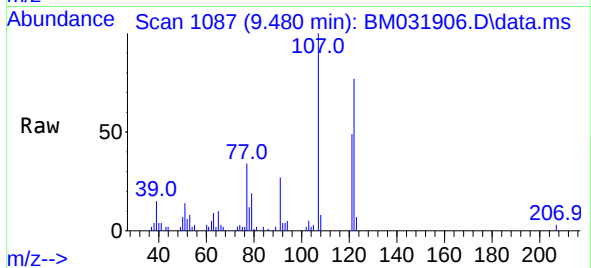
Tgt Ion: 139 Resp: 9664
Ion Ratio Lower Upper
139 100
109 40.5 34.8 52.2
65 61.5 59.9 89.9





#27
2,4-Dimethylphenol
Concen: 4.999 ng
RT: 9.480 min Scan# 1087
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

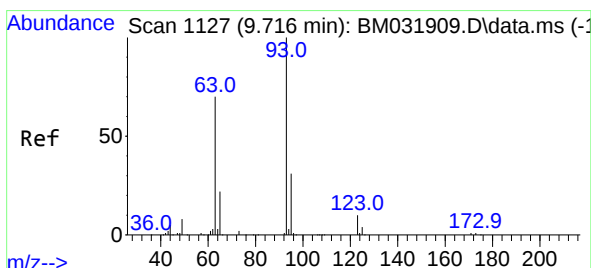
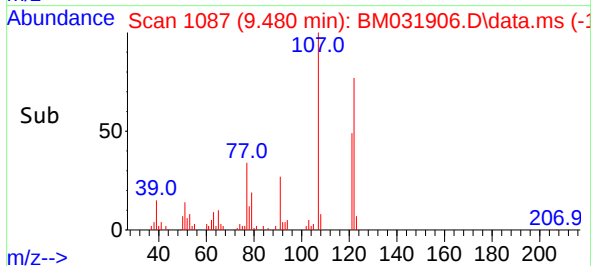
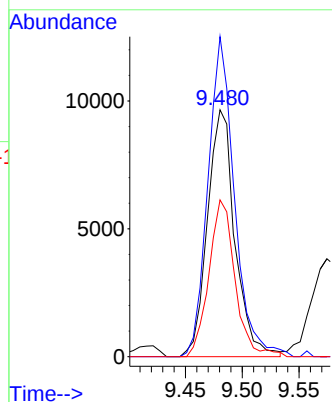
Instrument :
BNA_M
ClientSampled :
SSTDIC005



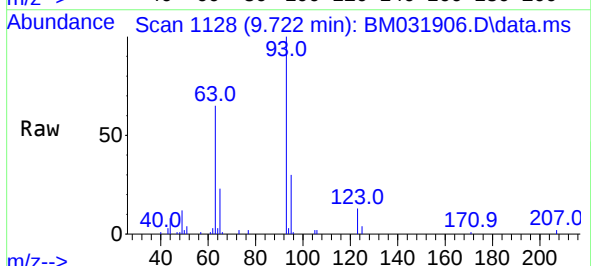
Tgt Ion:122 Resp: 16243
Ion Ratio Lower Upper
122 100
107 129.6 100.6 150.8
121 63.5 47.3 70.9

Manual Integrations
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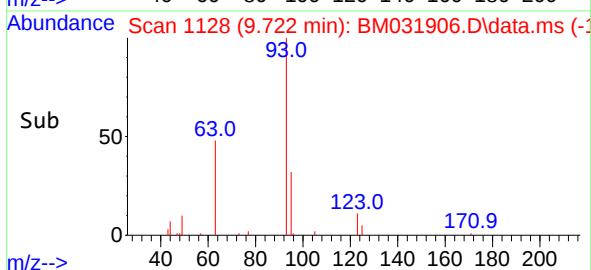
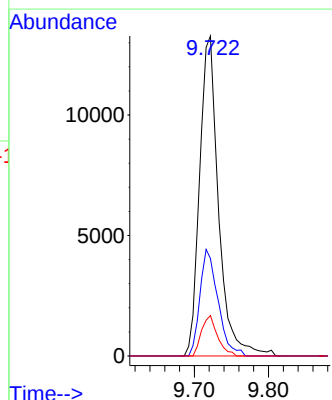
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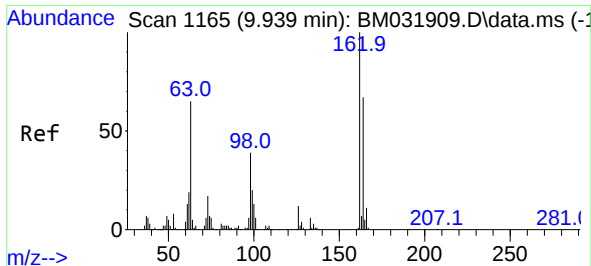


#28
bis(2-Chloroethoxy)methane
Concen: 5.245 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion: 93 Resp: 23566
Ion Ratio Lower Upper
93 100
95 30.4 25.8 38.8
123 12.7 8.8 13.2





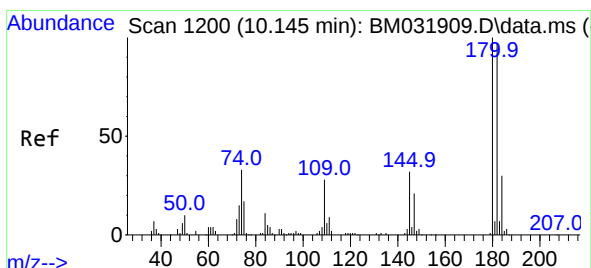
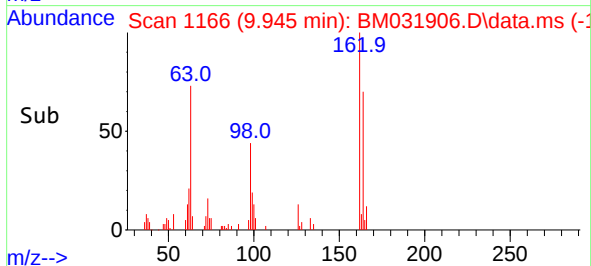
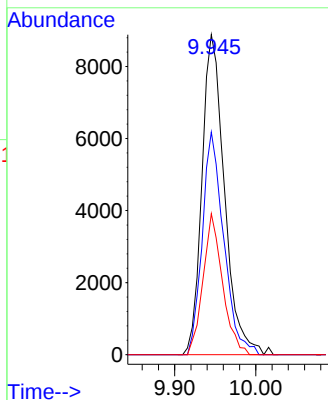
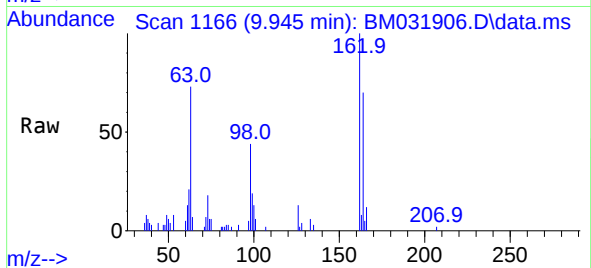
#29
2,4-Dichlorophenol
Concen: 4.491 ng
RT: 9.945 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:162 Resp: 17135
Ion Ratio Lower Upper
162 100
164 69.5 47.4 87.4
98 44.0 18.9 58.9

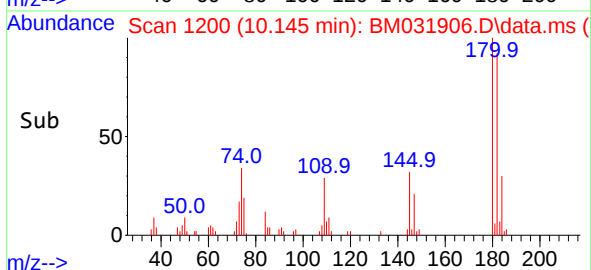
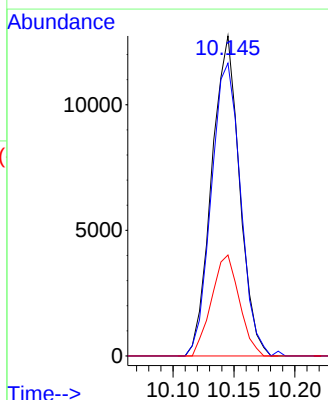
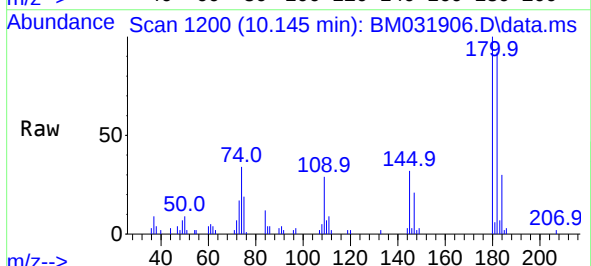
Manual Integrations
APPROVED

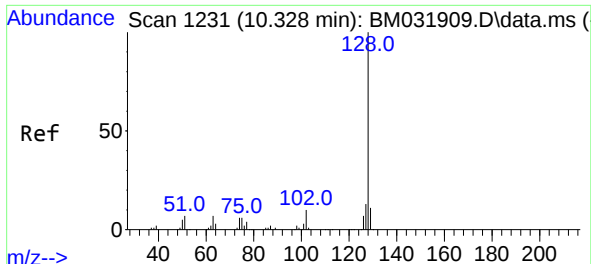
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#30
1,2,4-Trichlorobenzene
Concen: 4.845 ng
RT: 10.145 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

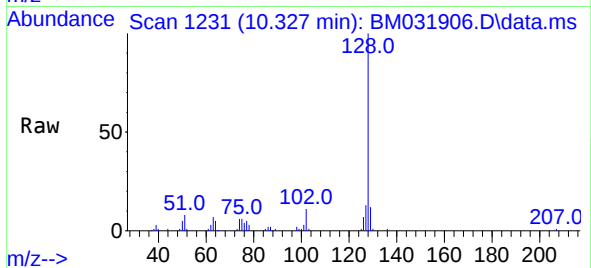
Tgt Ion:180 Resp: 20283
Ion Ratio Lower Upper
180 100
182 91.5 75.5 113.3
145 31.5 26.2 39.2





#31
Naphthalene
Concen: 5.023 ng
RT: 10.327 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

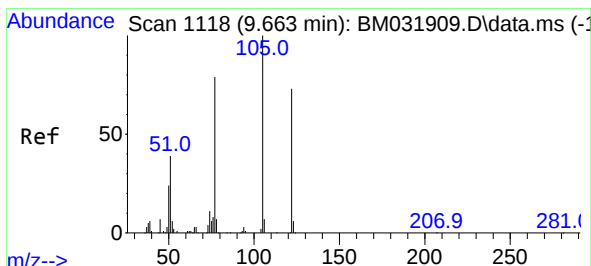
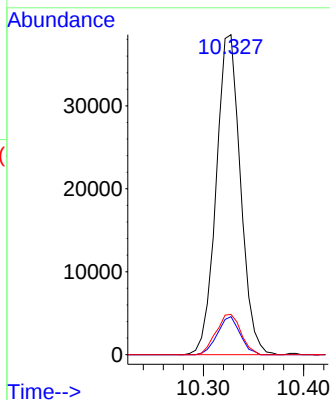
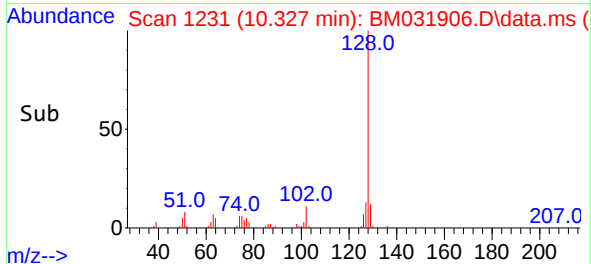
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



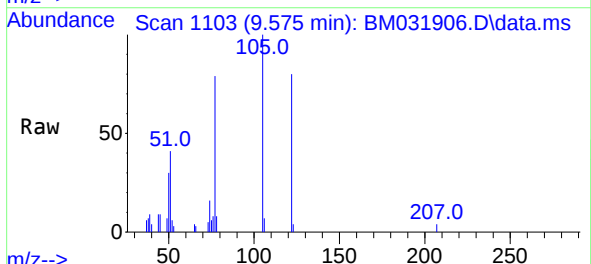
Tgt Ion:128 Resp: 64754
Ion Ratio Lower Upper
128 100
129 11.9 8.6 13.0
127 12.6 10.4 15.6

Manual Integrations
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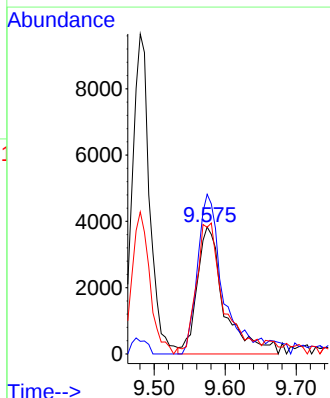
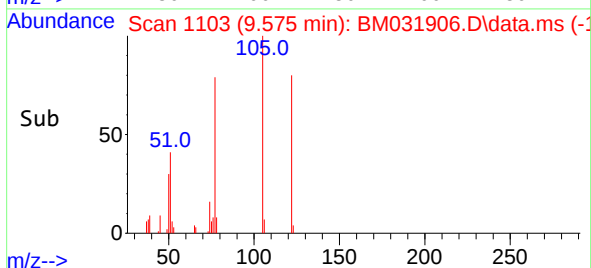
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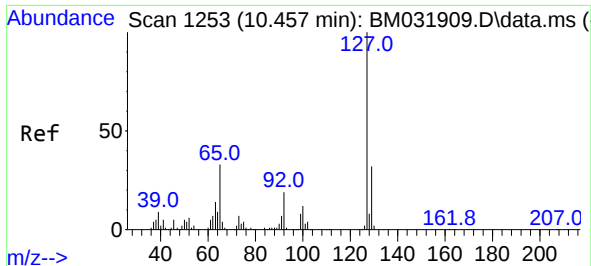


#32
Benzoic acid
Concen: 3.675 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.088 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



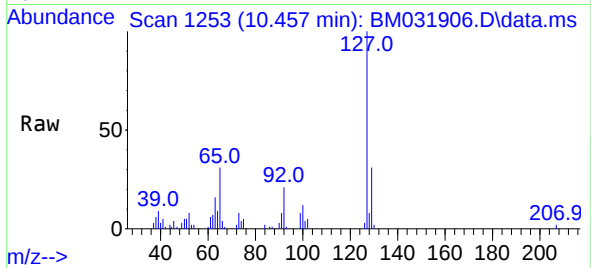
Tgt Ion:122 Resp: 10173
Ion Ratio Lower Upper
122 100
105 125.7 120.3 160.3
77 99.8 100.0 140.0#



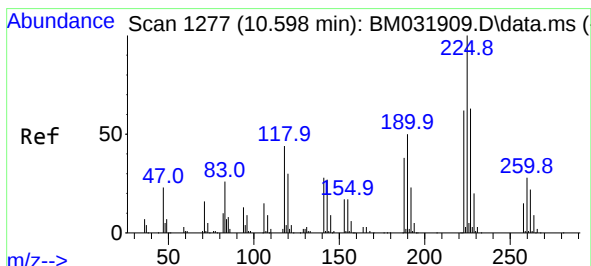
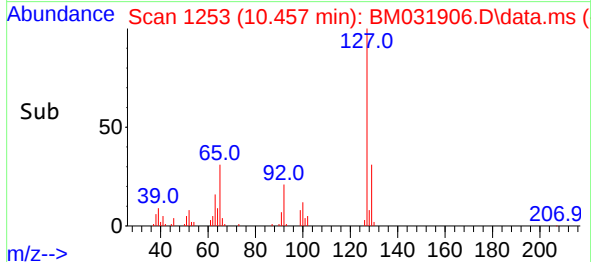
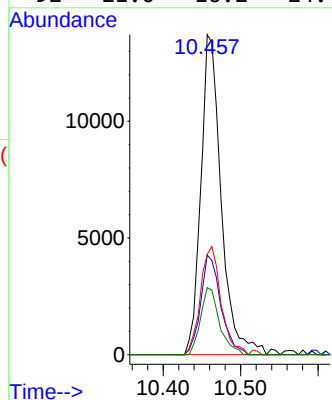


#33
4-Chloroaniline
Concen: 4.878 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

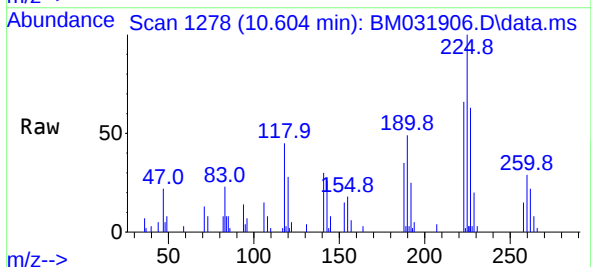
Instrument :
BNA_M
ClientSampled :
SSTDIC005



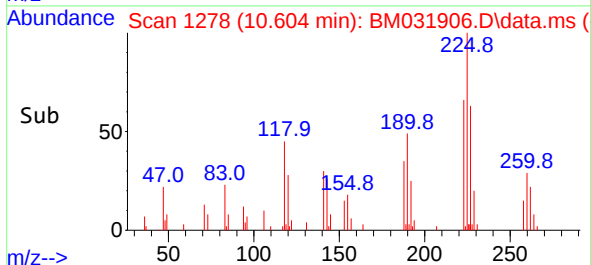
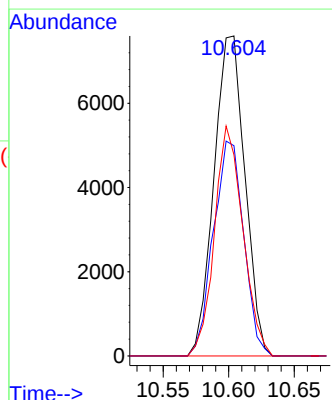
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.6	38.4
65	31.4	30.4	45.6
92	21.0	16.2	24.4

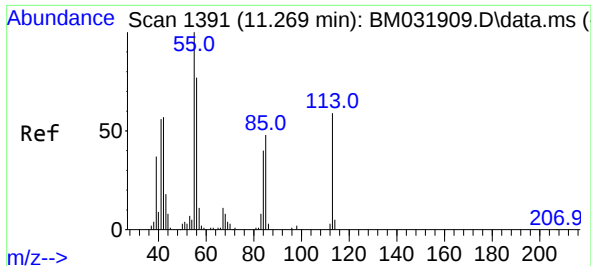


#34
Hexachlorobutadiene
Concen: 4.508 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



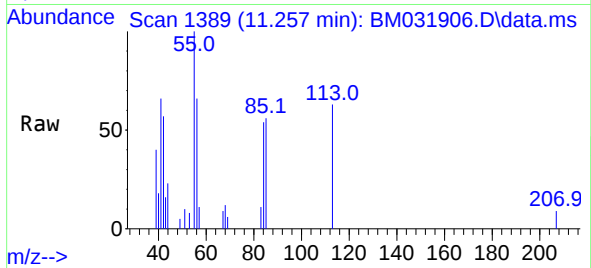
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.1	52.6	78.8
227	64.1	51.2	76.8





#35
Caprolactam
Concen: 4.098 ng
RT: 11.257 min Scan# 1389
Delta R.T. -0.012 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

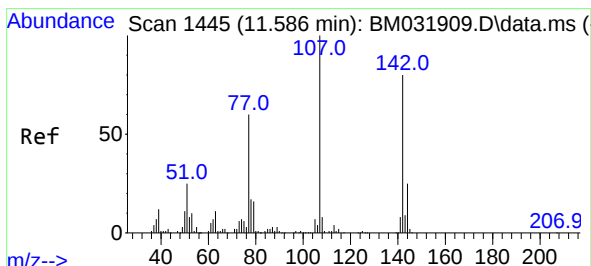
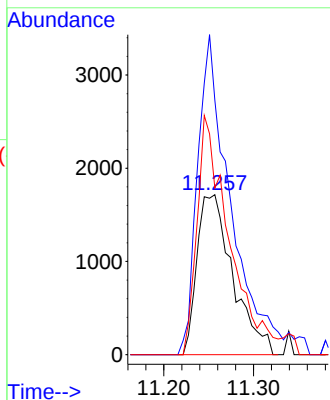
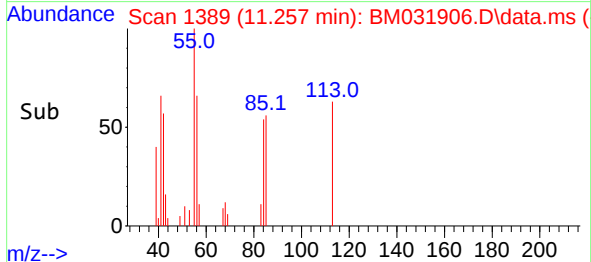
Instrument :
BNA_M
ClientSampled :
SSTDIC005



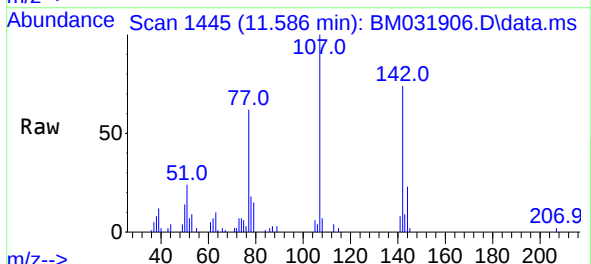
Tgt Ion:113 Resp: 4765
Ion Ratio Lower Upper
113 100
55 159.1 170.5 210.5#
56 104.3 125.2 165.2#

Manual Integrations
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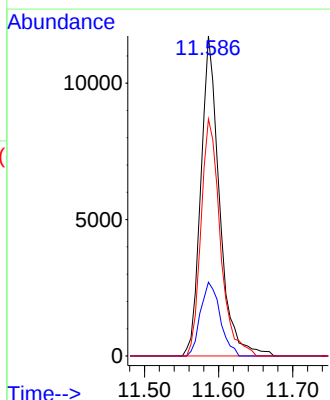
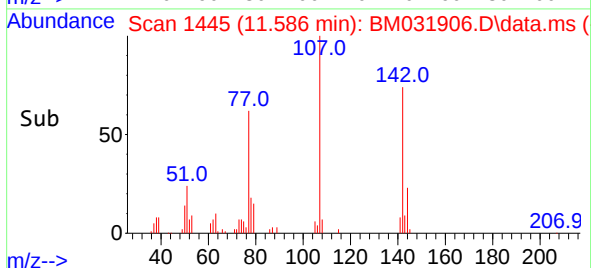
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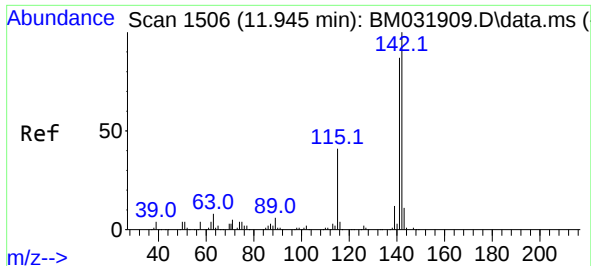


#36
4-Chloro-3-methylphenol
Concen: 4.541 ng
RT: 11.586 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



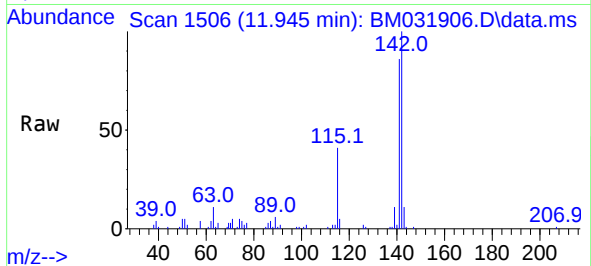
Tgt Ion:107 Resp: 20548
Ion Ratio Lower Upper
107 100
144 23.1 19.3 28.9
142 74.1 60.5 90.7





#37
2-Methylnaphthalene
Concen: 4.898 ng
RT: 11.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

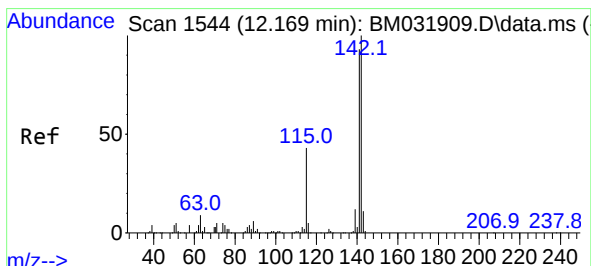
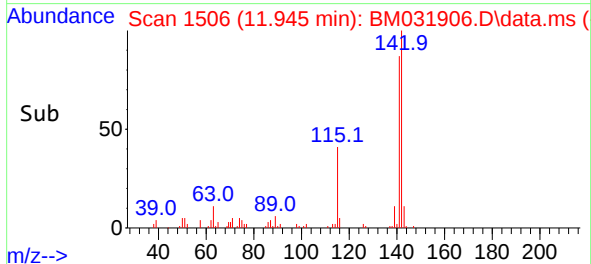
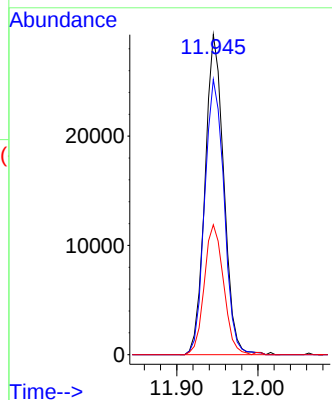
Instrument :
BNA_M
ClientSampled :
SSTDIC005



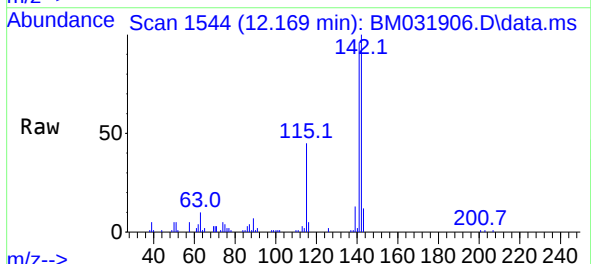
Tgt Ion:142 Resp: 47018
Ion Ratio Lower Upper
142 100
141 86.0 71.8 107.6
115 40.6 36.3 54.5

Manual Integrations
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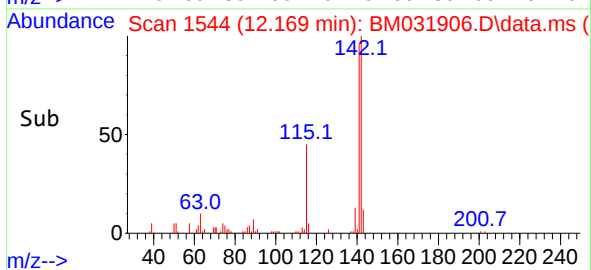
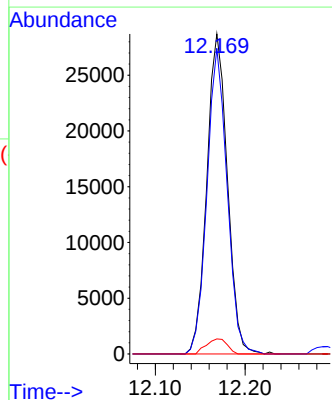
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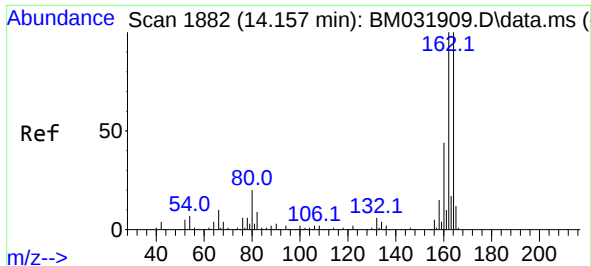


#38
1-Methylnaphthalene
Concen: 5.030 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



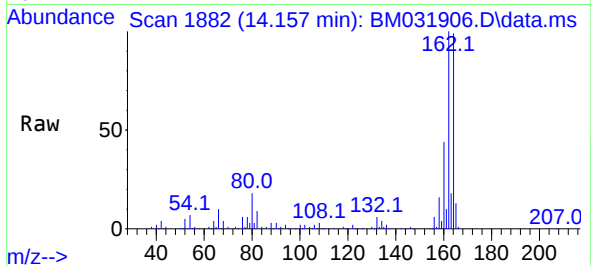
Tgt Ion:142 Resp: 45669
Ion Ratio Lower Upper
142 100
141 95.5 75.6 113.4
116 4.7 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

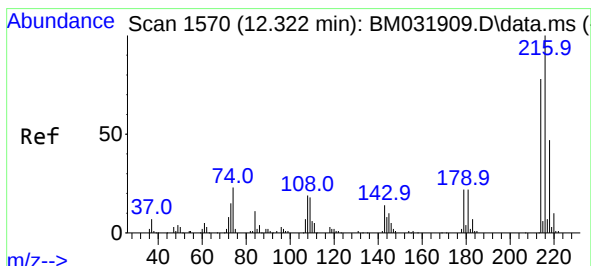
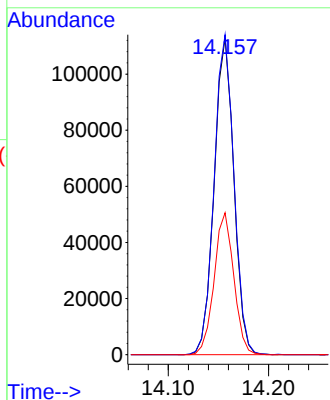
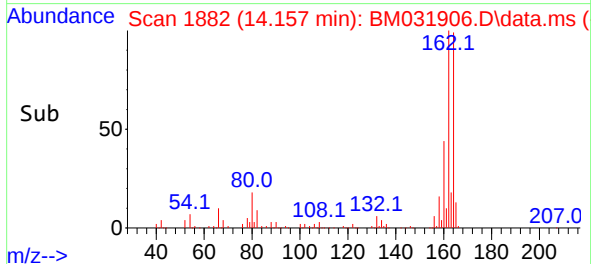
Instrument :
BNA_M
ClientSampled :
SSTDIC005



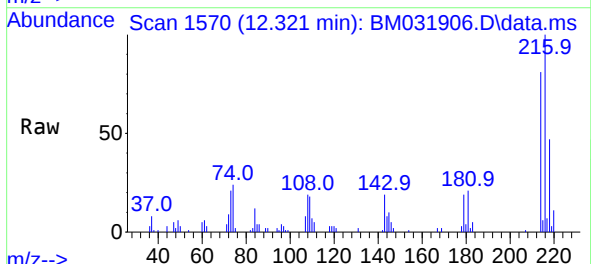
Tgt Ion:164 Resp: 153862
Ion Ratio Lower Upper
164 100
162 101.1 80.6 121.0
160 44.8 35.1 52.7

Manual Integrations
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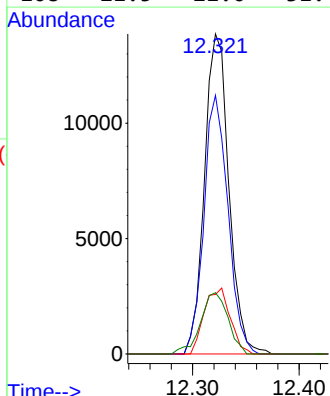
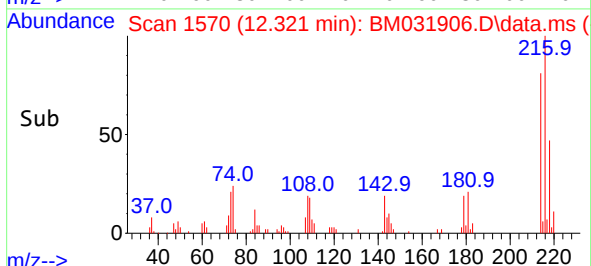
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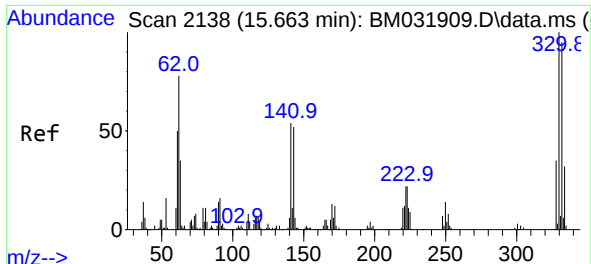


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.890 ng
RT: 12.321 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



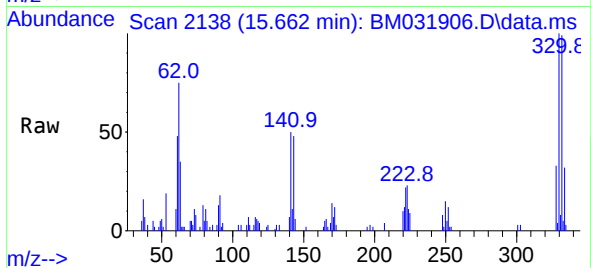
Tgt Ion:216 Resp: 22041
Ion Ratio Lower Upper
216 100
214 79.9 62.5 93.7
179 21.9 18.7 28.1
108 21.5 21.0 31.4





#42
2,4,6-Tribromophenol
Concen: 8.561 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

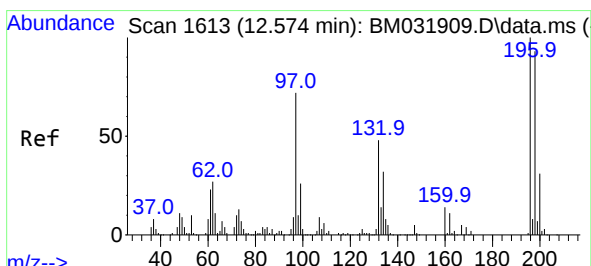
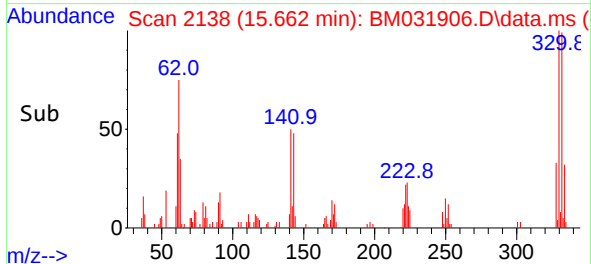
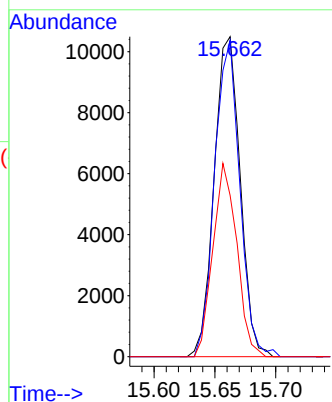
Instrument :
BNA_M
ClientSampled :
SSTDIC005



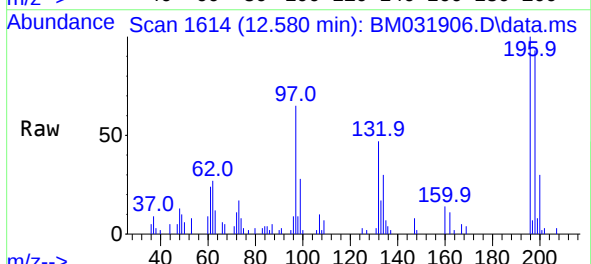
Tgt Ion:330 Resp: 15571
Ion Ratio Lower Upper
330 100
332 95.7 75.7 113.5
141 55.5 50.7 76.1

Manual Integrations
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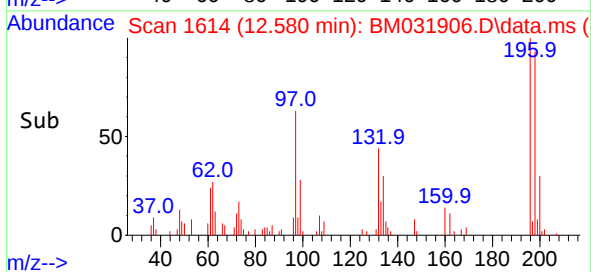
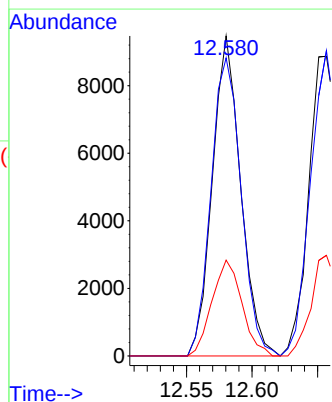
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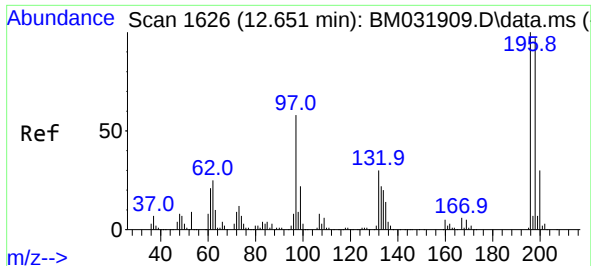


#43
2,4,6-Trichlorophenol
Concen: 4.398 ng
RT: 12.580 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:196 Resp: 14233
Ion Ratio Lower Upper
196 100
198 93.2 73.6 110.4
200 30.0 22.1 33.1





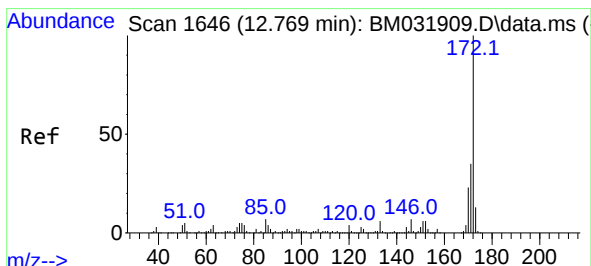
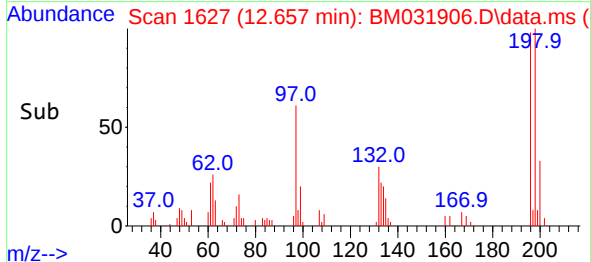
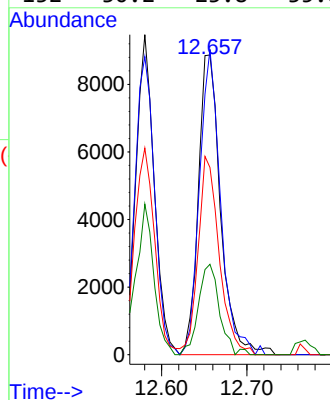
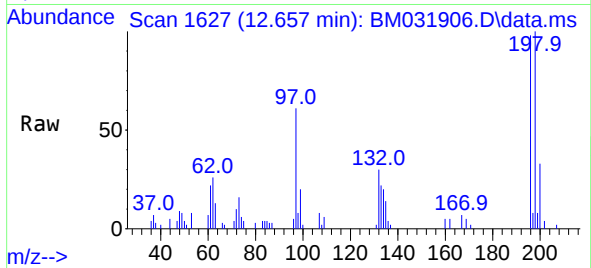
#44
2,4,5-Trichlorophenol
Concen: 4.609 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	196	Resp:	16120
Ion	Ratio	Lower	Upper
196	100		
198	101.8	77.0	115.4
97	62.5	53.9	80.9
132	30.2	23.8	35.8

Instrument :
BNA_M
ClientSampled :
SSTDIC005

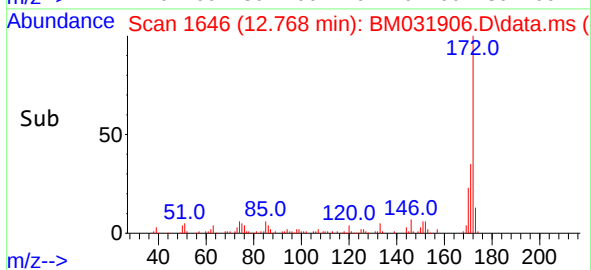
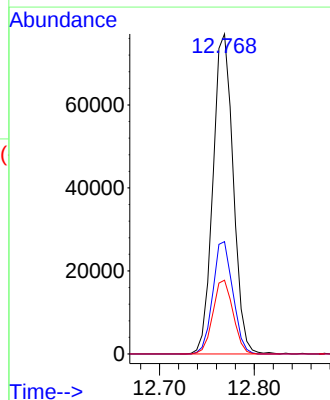
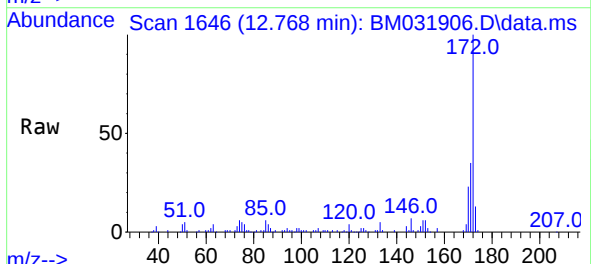
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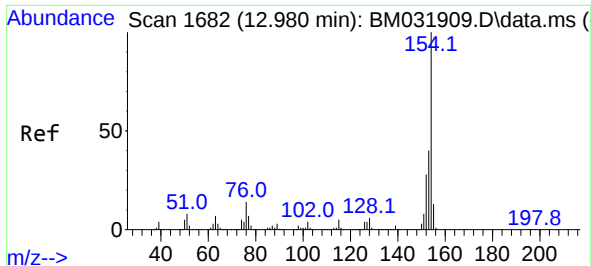
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#45
2-Fluorobiphenyl
Concen: 9.791 ng
RT: 12.768 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

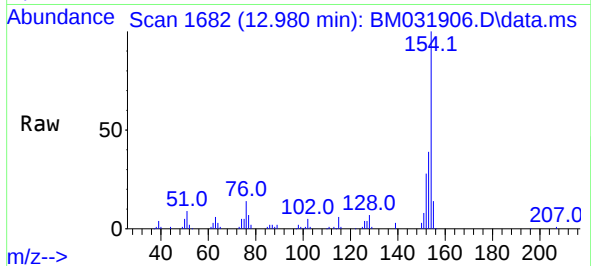
Tgt Ion:	172	Resp:	114189
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.1	42.1
170	23.1	18.6	27.8





#46
1,1'-Biphenyl
Concen: 5.085 ng
RT: 12.980 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

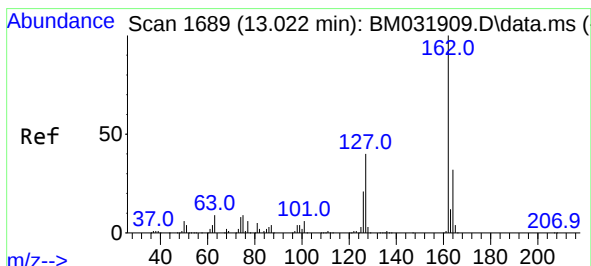
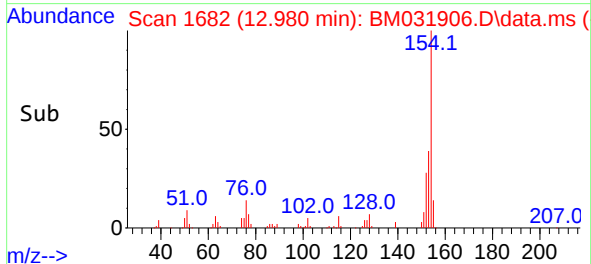
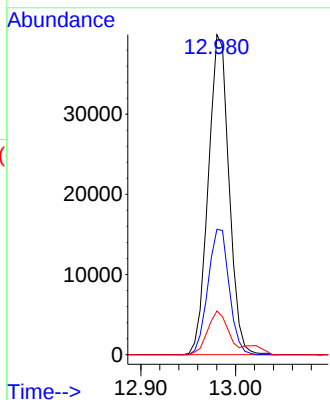
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



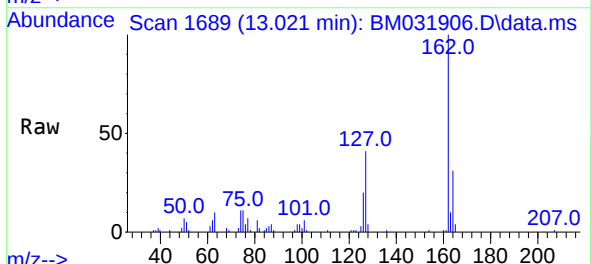
Tgt Ion:154 Resp: 60555
Ion Ratio Lower Upper
154 100
153 39.2 20.3 60.3
76 13.6 0.0 33.5

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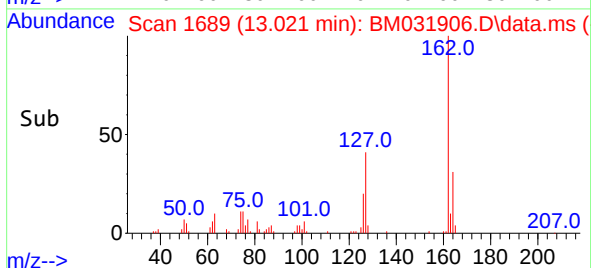
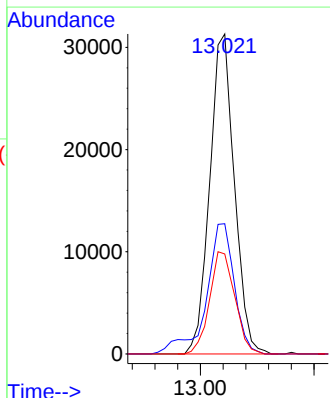
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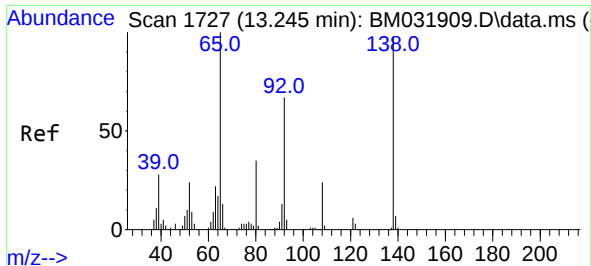


#47
2-Chloronaphthalene
Concen: 5.029 ng
RT: 13.021 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:162 Resp: 47145
Ion Ratio Lower Upper
162 100
127 40.7 33.2 49.8
164 31.3 25.7 38.5





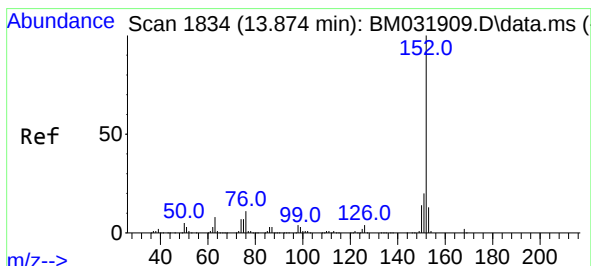
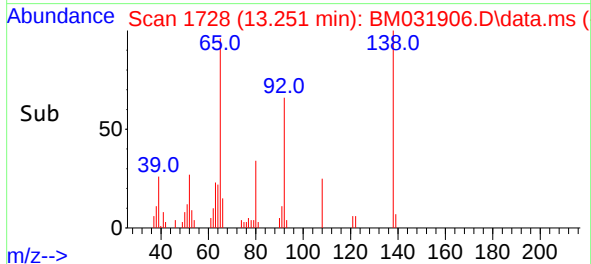
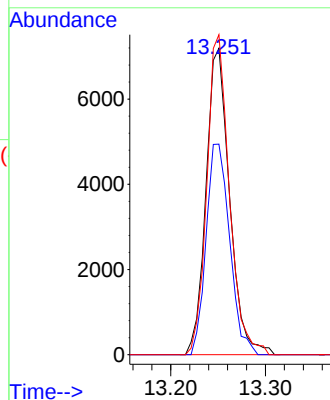
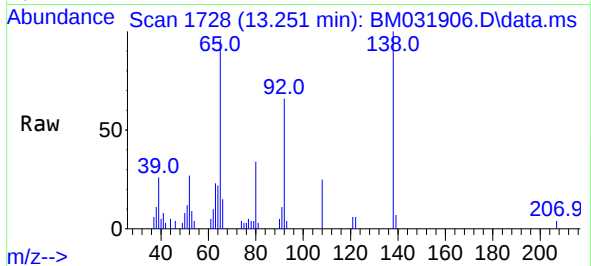
#48
2-Nitroaniline
Concen: 3.818 ng
RT: 13.251 min Scan# 1728
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	65	Resp:	12455
Ion Ratio	Lower	Upper	
65	100		
92	68.7	51.2	76.8
138	104.4	66.8	100.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

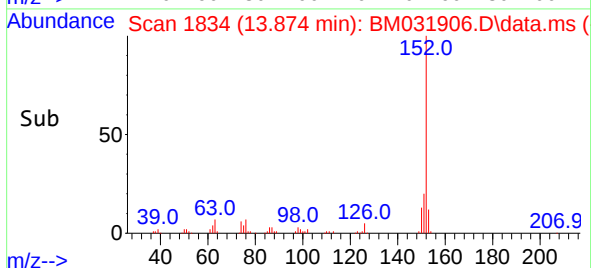
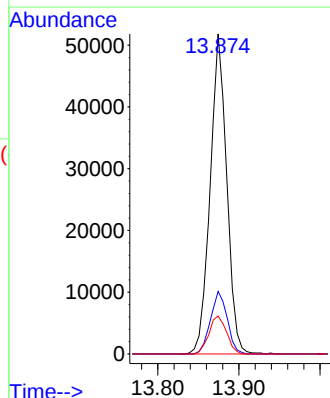
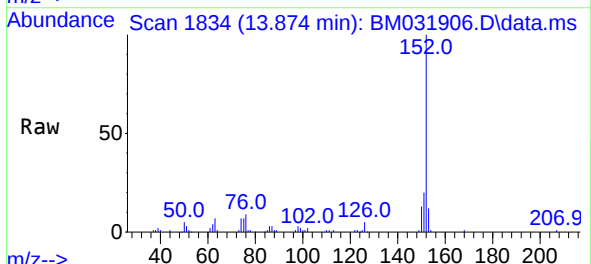
Manual Integrations
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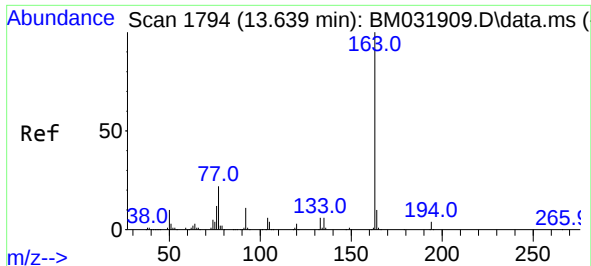
mohammad
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#49
Acenaphthylene
Concen: 4.873 ng
RT: 13.874 min Scan# 1834
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

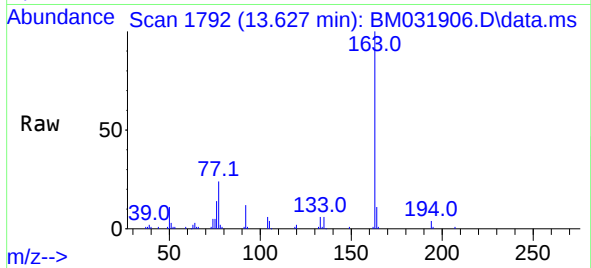
Tgt Ion:	152	Resp:	73495
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.7	23.5
153	11.9	10.6	15.8





#50
Dimethylphthalate
Concen: 5.022 ng
RT: 13.627 min Scan# 1792
Delta R.T. -0.012 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

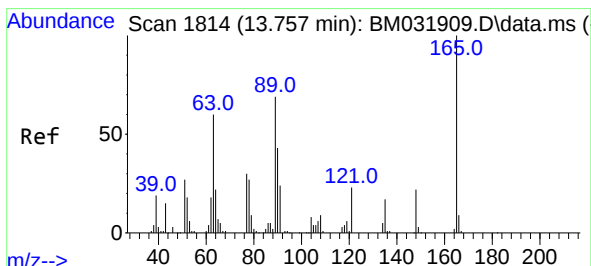
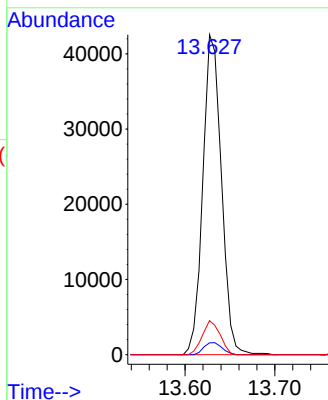
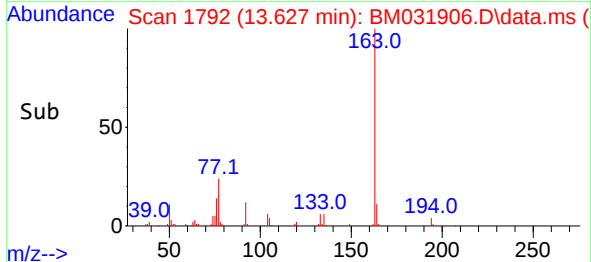
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



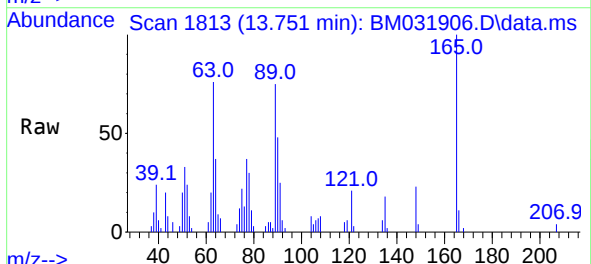
Tgt Ion:163 Resp: 61255
Ion Ratio Lower Upper
163 100
194 3.7 2.9 4.3
164 10.6 8.0 12.0

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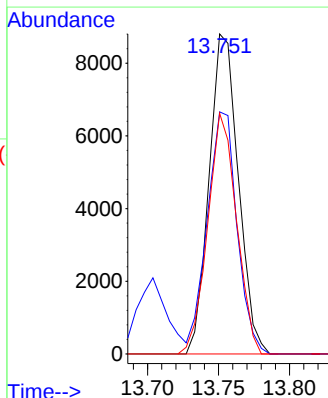
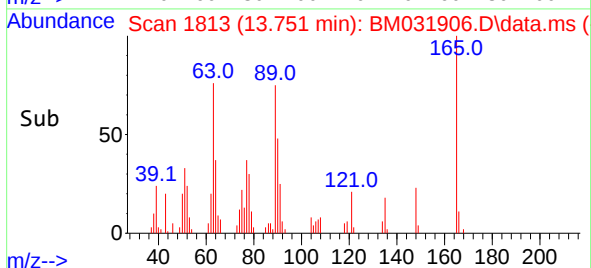
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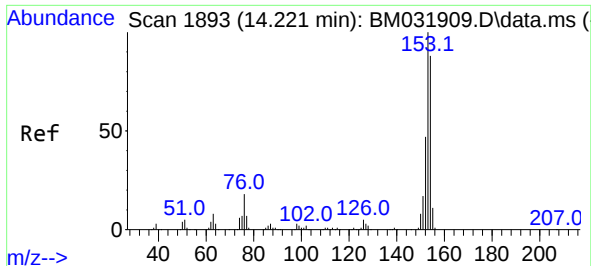


#51
2,6-Dinitrotoluene
Concen: 4.683 ng
RT: 13.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



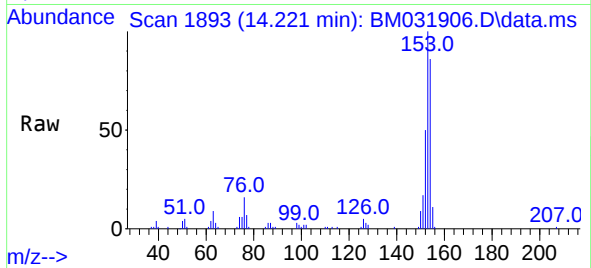
Tgt Ion:165 Resp: 12578
Ion Ratio Lower Upper
165 100
63 75.7 72.4 108.6
89 75.2 69.3 103.9





#52
Acenaphthene
Concen: 5.060 ng
RT: 14.221 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

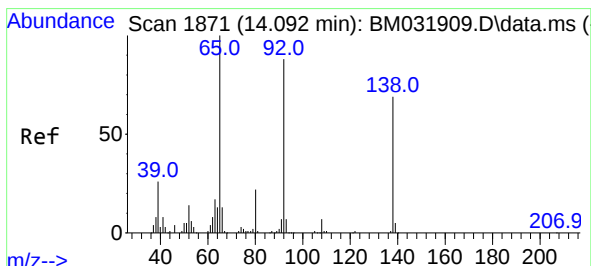
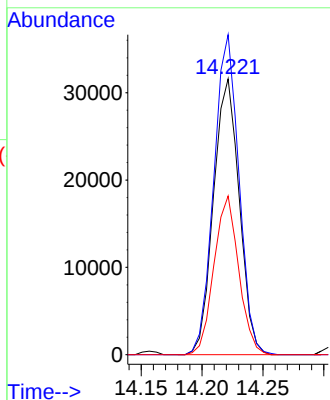
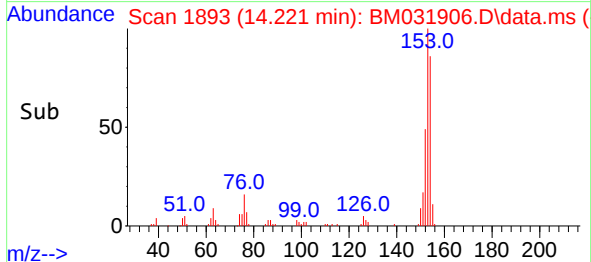
Instrument :
BNA_M
ClientSampled :
SSTDICC005



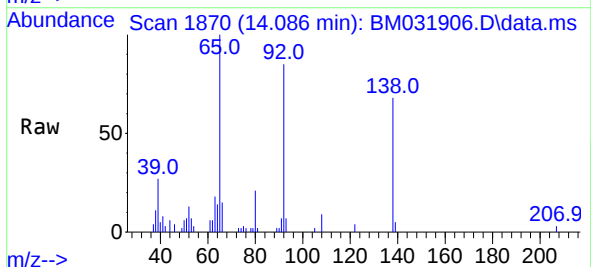
Tgt Ion:154 Resp: 46460
Ion Ratio Lower Upper
154 100
153 116.0 92.4 138.6
152 57.6 43.7 65.5

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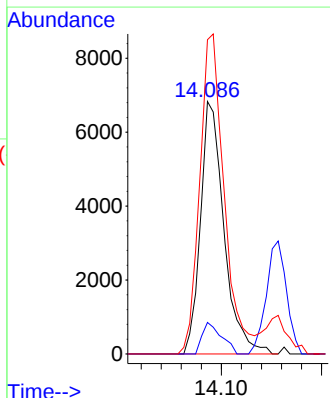
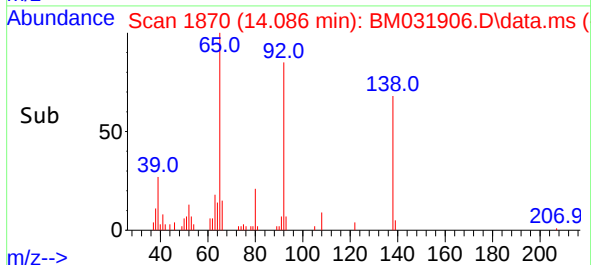
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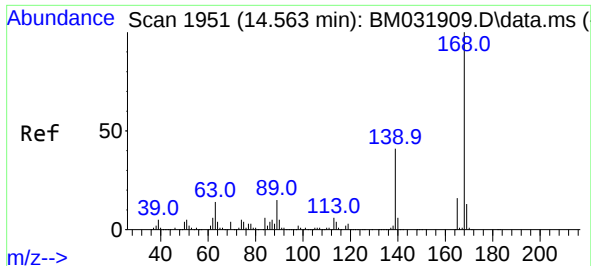


#53
3-Nitroaniline
Concen: 4.267 ng
RT: 14.086 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

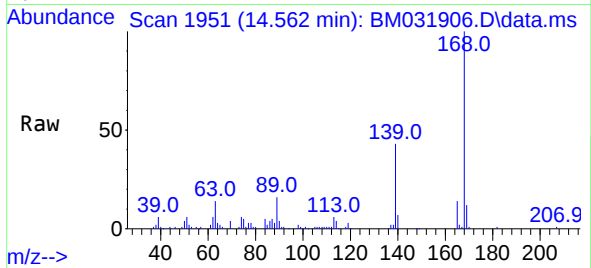


Tgt Ion:138 Resp: 11149
Ion Ratio Lower Upper
138 100
108 12.5 8.3 12.5
92 124.5 105.2 157.8

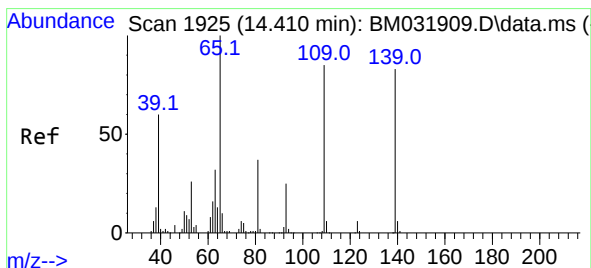
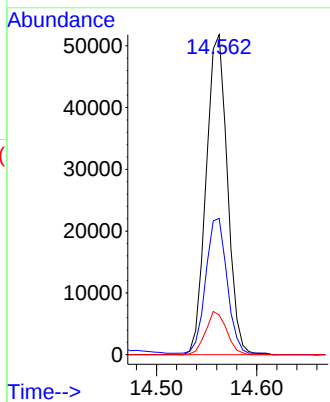
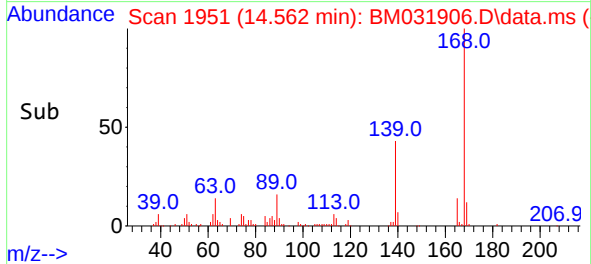




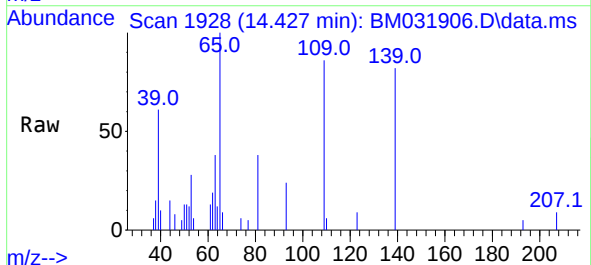
#55
Dibenzofuran
Concen: 4.926 ng
RT: 14.562 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



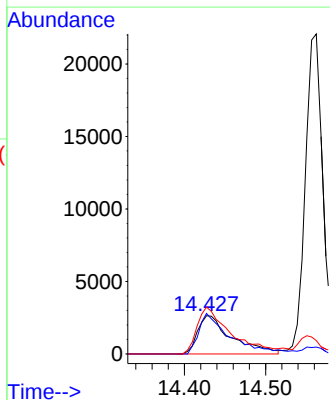
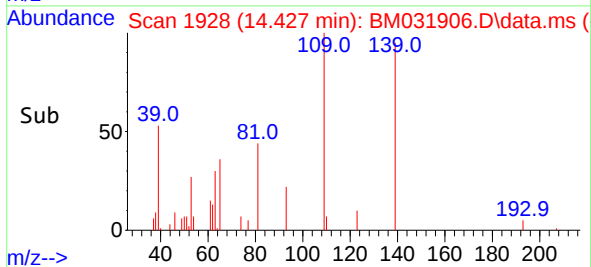
Tgt Ion:168 Resp: 76164
Ion Ratio Lower Upper
168 100
139 42.6 35.0 52.4
169 12.4 10.8 16.2



#56
4-Nitrophenol
Concen: 3.709 ng
RT: 14.427 min Scan# 1928
Delta R.T. 0.018 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



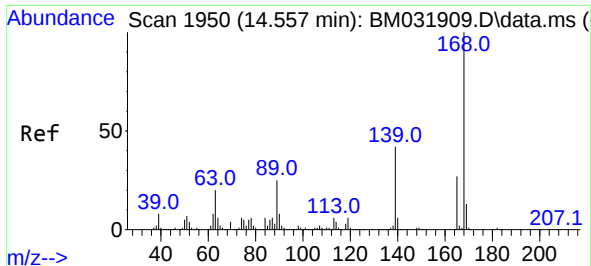
Tgt Ion:139 Resp: 7657
Ion Ratio Lower Upper
139 100
109 105.8 92.3 132.3
65 122.6 110.5 150.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

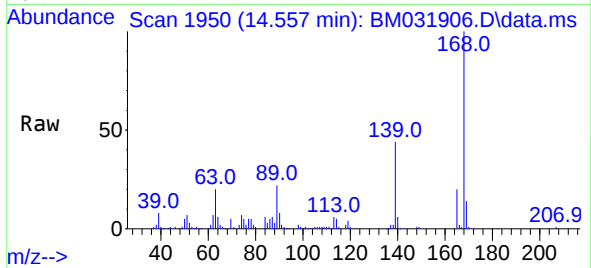
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#57
2,4-Dinitrotoluene
Concen: 4.117 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

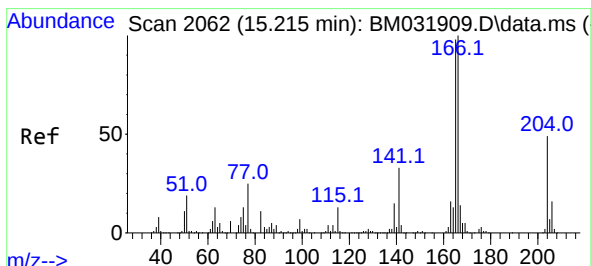
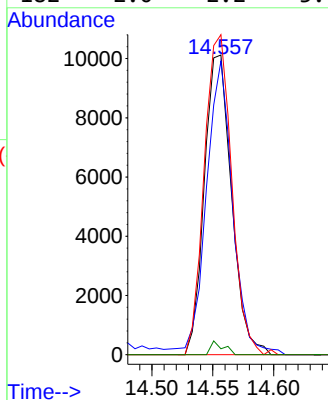
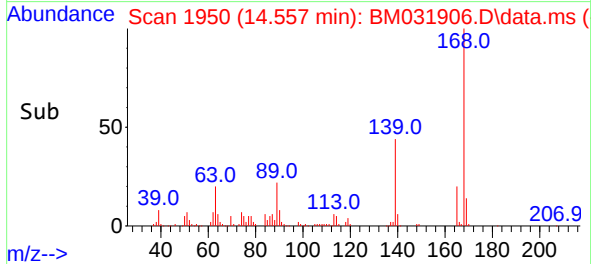
Instrument :
BNA_M
ClientSampled :
SSTDIC005



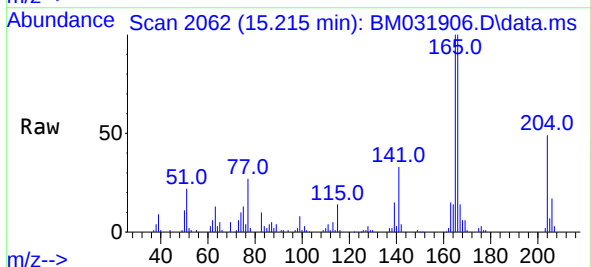
Tgt Ion:165 Resp: 15749
Ion Ratio Lower Upper
165 100
63 98.0 70.3 105.5
89 106.8 83.1 124.7
182 2.0 2.2 3.4#

Manual Integrations
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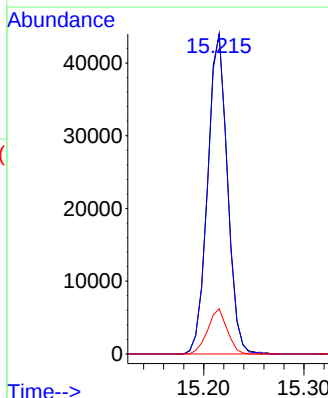
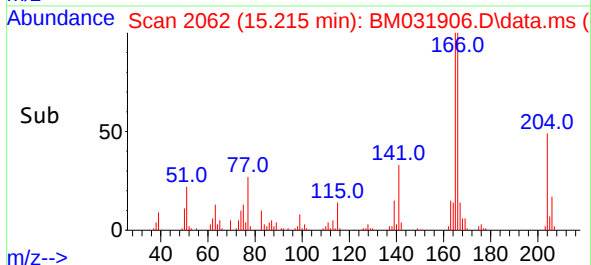
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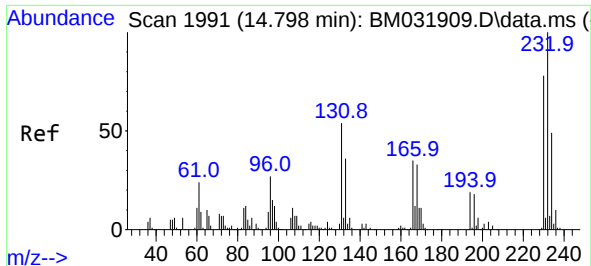


#58
Fluorene
Concen: 4.760 ng
RT: 15.215 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



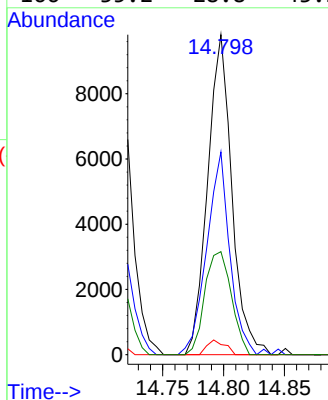
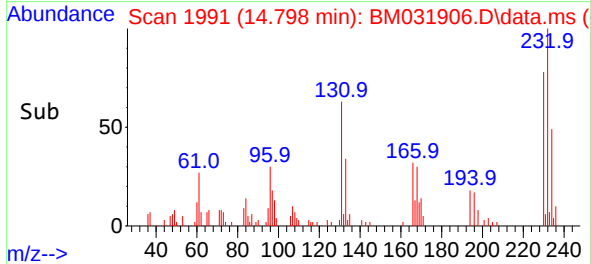
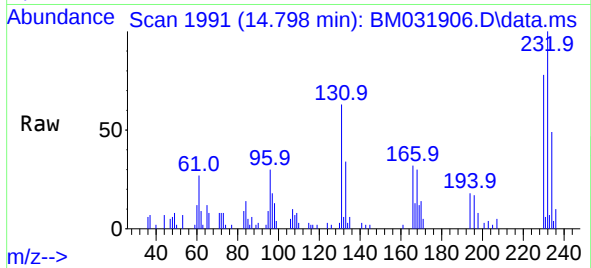
Tgt Ion:166 Resp: 60352
Ion Ratio Lower Upper
166 100
165 100.1 79.3 118.9
167 14.2 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.450 ng
RT: 14.798 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

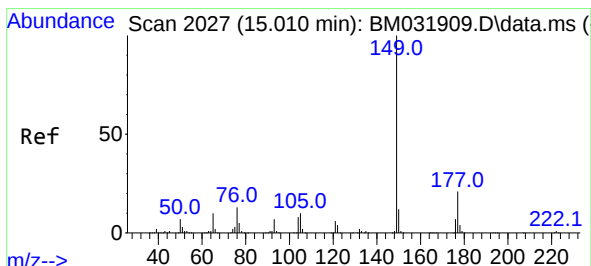
Tgt Ion:	232	Resp:	13588
Ion	Ratio	Lower	Upper
232	100		
131	61.1	50.6	75.8
130	3.4	3.0	4.4
166	35.2	28.8	43.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

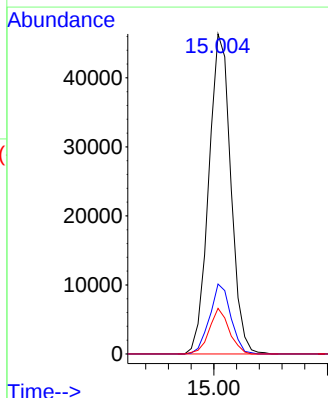
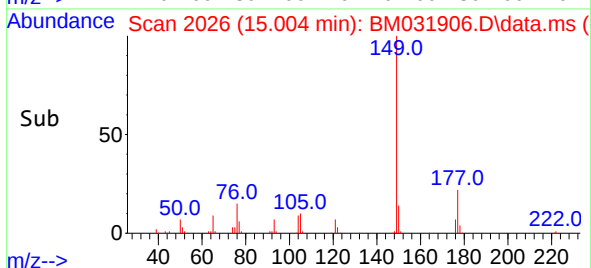
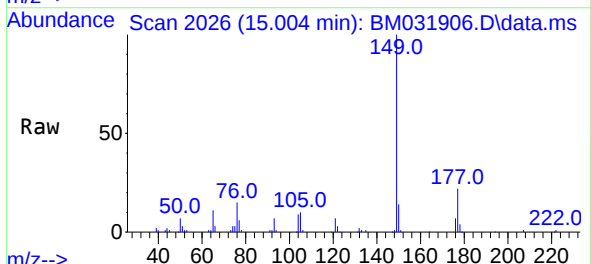
Manual Integrations
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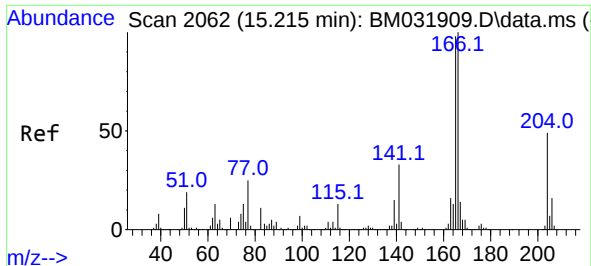
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#60
Diethylphthalate
Concen: 4.690 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion:	149	Resp:	62434
Ion	Ratio	Lower	Upper
149	100		
177	21.9	15.7	23.5
150	14.2	9.6	14.4





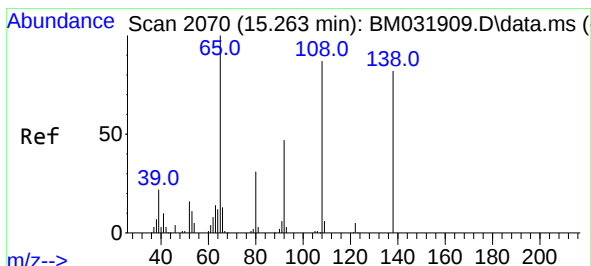
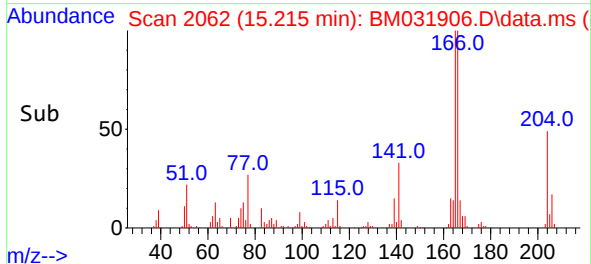
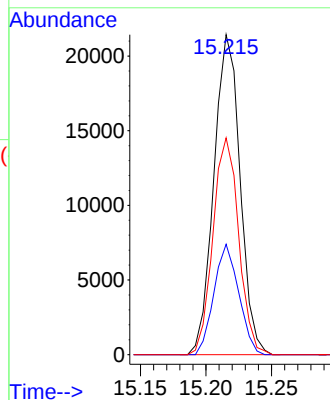
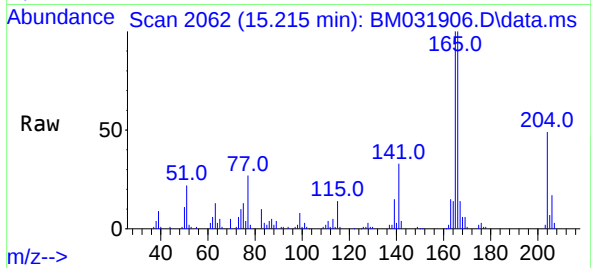
#61
4-Chlorophenyl-phenylether
Concen: 4.729 ng
RT: 15.215 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.7	40.1
141	67.8	55.8	83.8

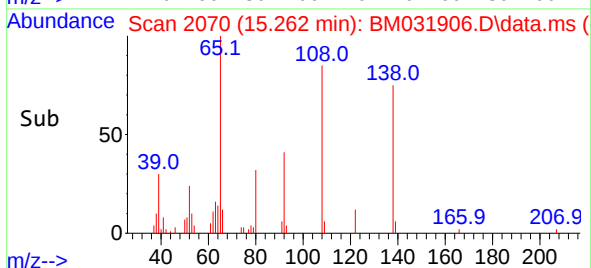
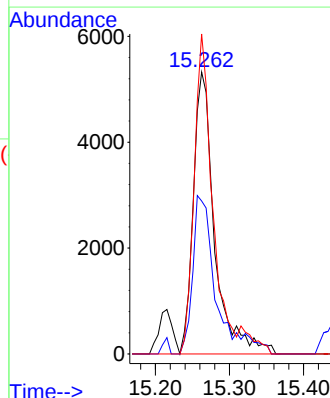
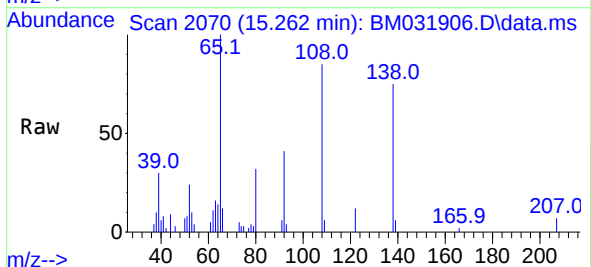
Manual Integrations
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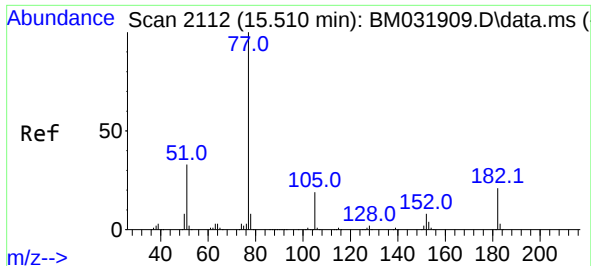
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#62
4-Nitroaniline
Concen: 4.206 ng
RT: 15.262 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

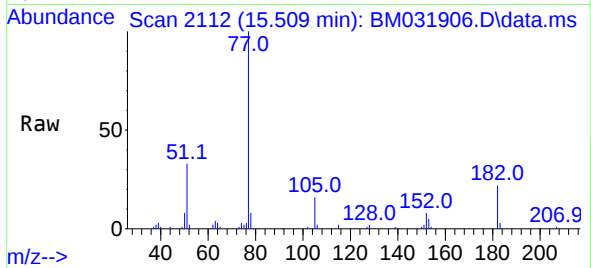
Tgt Ion	Ratio	Lower	Upper
138	100		
92	54.3	40.6	80.6
108	113.5	103.8	143.8





#63
Azobenzene
Concen: 4.604 ng
RT: 15.509 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

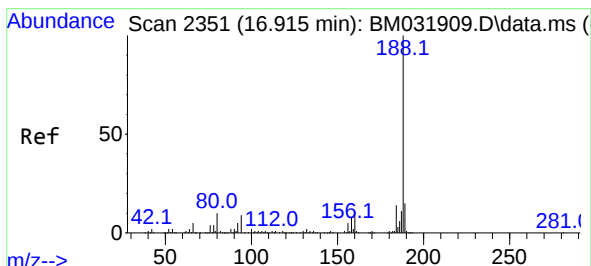
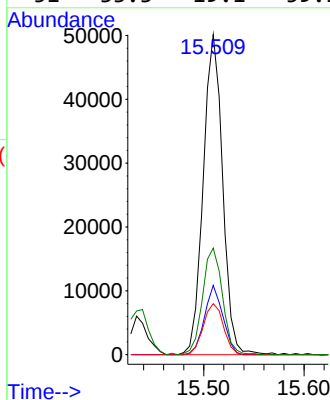
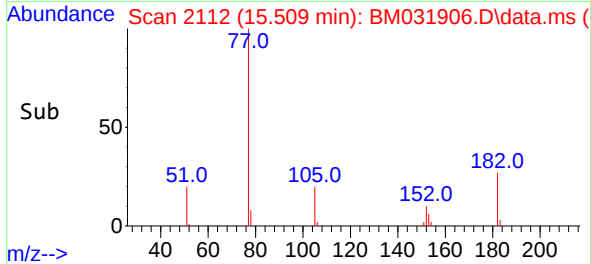
Instrument :
BNA_M
ClientSampled :
SSTDIC005



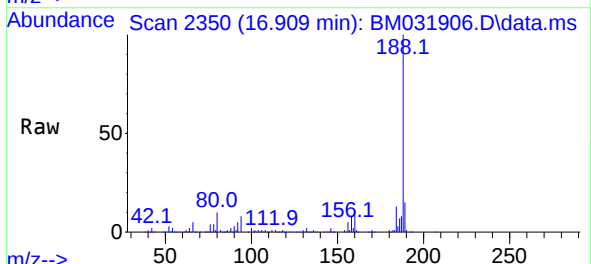
Tgt Ion: 77	Resp: 67583
Ion Ratio	Lower Upper
77 100	
182 21.6	0.0 39.3
105 16.0	0.0 36.1
51 33.3	19.1 59.1

Manual Integrations
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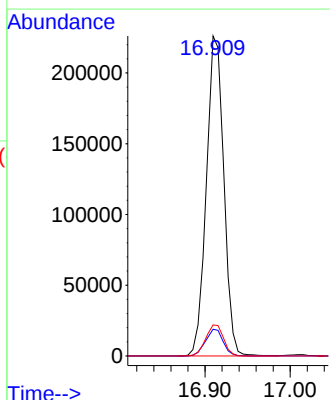
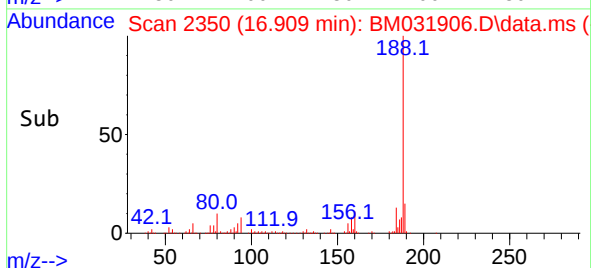
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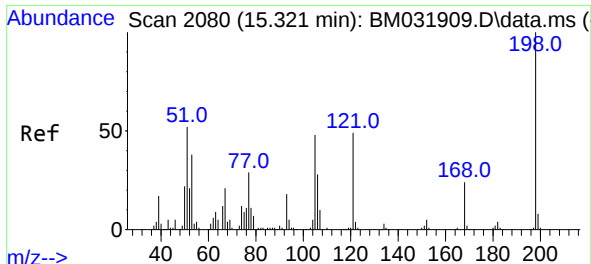


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.909 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:188	Resp: 321587
Ion Ratio	Lower Upper
188 100	
94 8.4	6.3 9.5
80 9.7	7.3 10.9





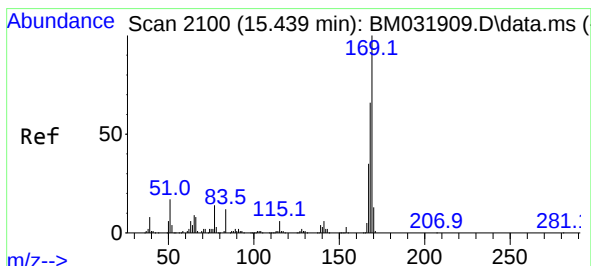
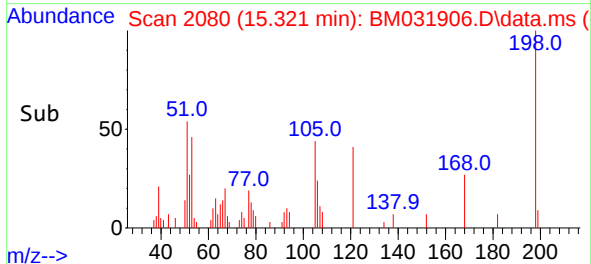
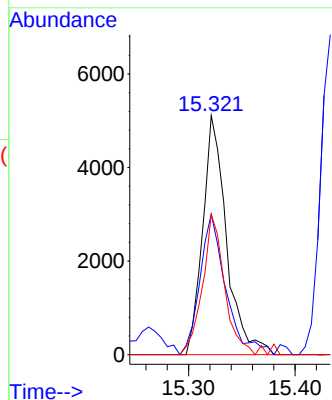
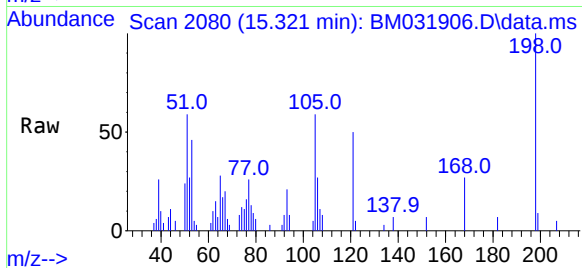
#65
4,6-Dinitro-2-methylphenol
Concen: 3.592 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:	198	Resp:	7956
Ion Ratio	Lower	Upper	
198	100		
51	58.8	49.7	89.7
105	58.6	34.9	74.9

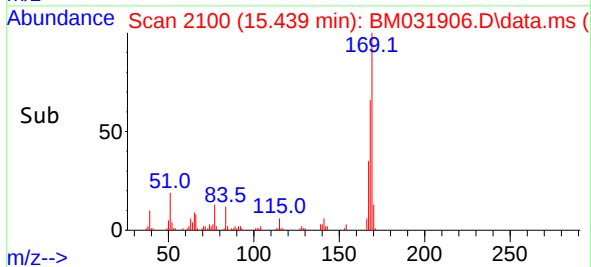
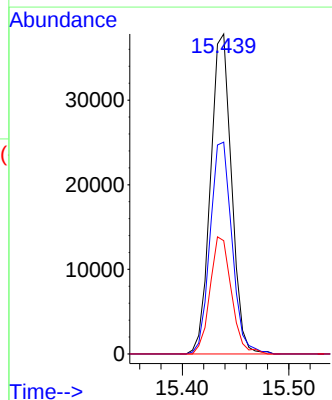
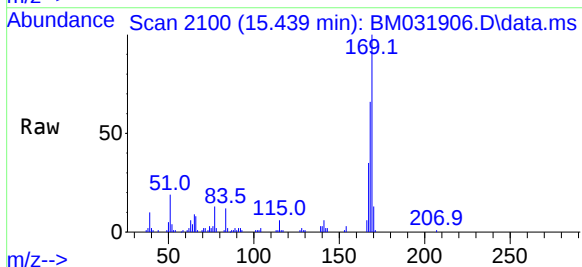
Manual Integrations
APPROVED

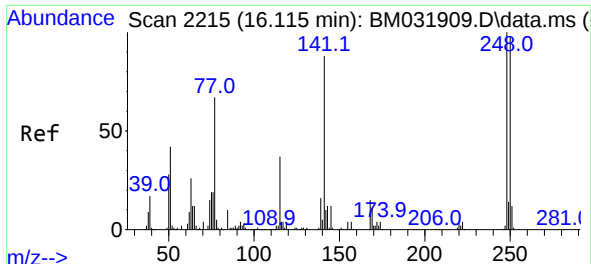
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#66
n-Nitrosodiphenylamine
Concen: 4.834 ng
RT: 15.439 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

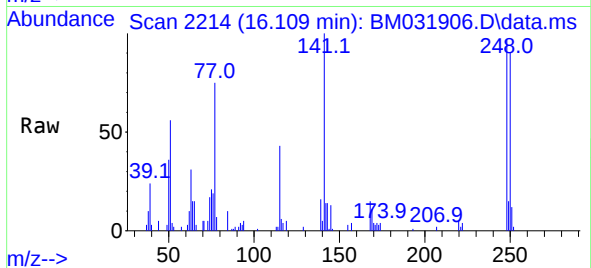
Tgt Ion:	169	Resp:	51811
Ion Ratio	Lower	Upper	
169	100		
168	66.2	55.0	82.4
167	35.4	29.8	44.8





#67
4-Bromophenyl-phenylether
Concen: 4.718 ng
RT: 16.109 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

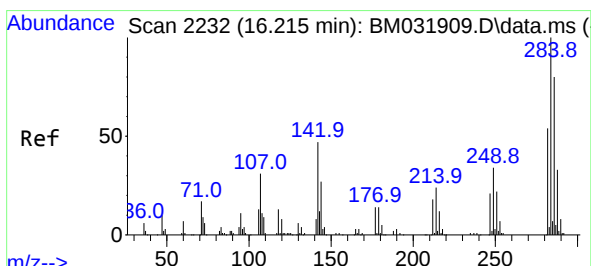
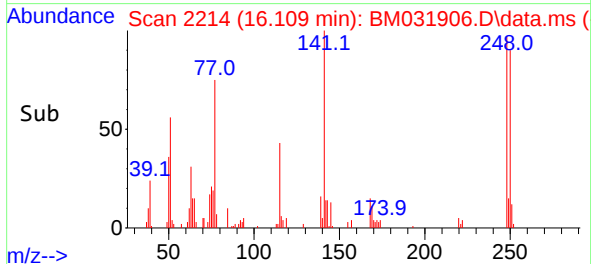
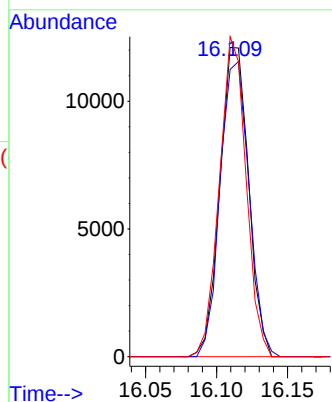
Instrument :
BNA_M
ClientSampled :
SSTDIC005



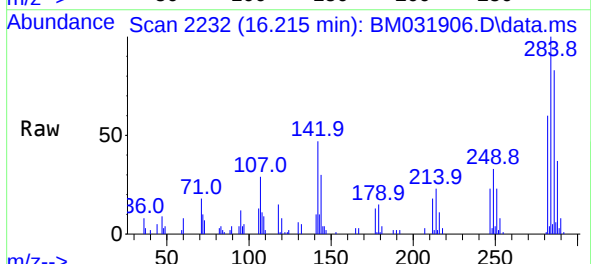
Tgt Ion:248 Resp: 16945
Ion Ratio Lower Upper
248 100
250 92.8 77.4 116.2
141 103.5 74.1 111.1

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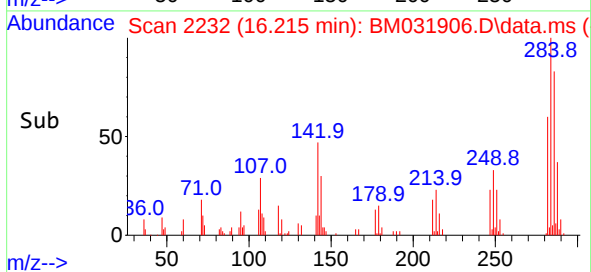
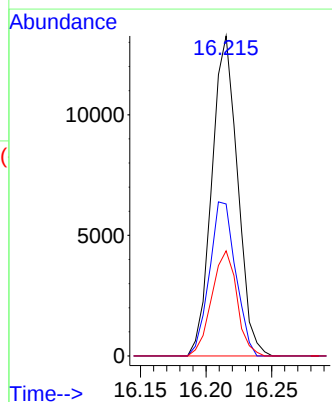
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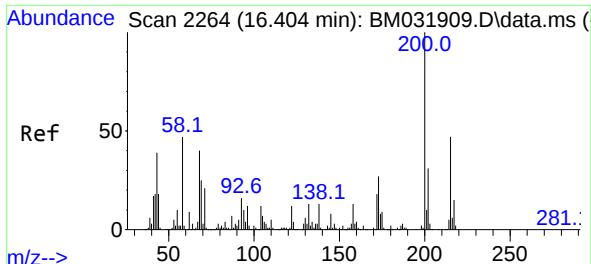


#68
Hexachlorobenzene
Concen: 4.772 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

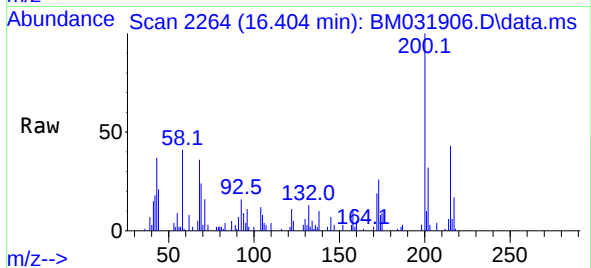


Tgt Ion:284 Resp: 18117
Ion Ratio Lower Upper
284 100
142 47.5 43.0 64.6
249 32.8 27.6 41.4

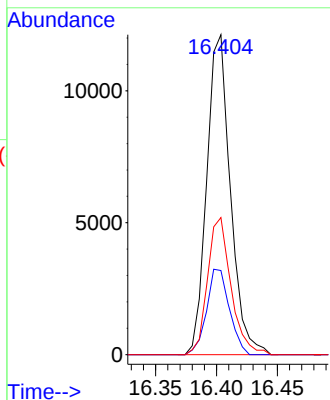
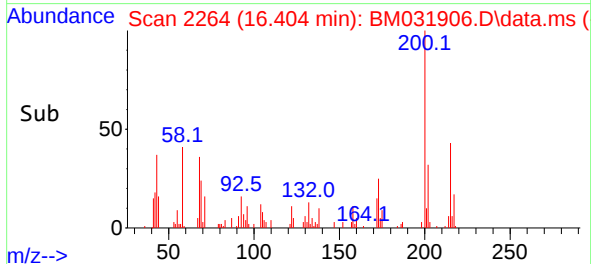




#69
Atrazine
Concen: 4.535 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



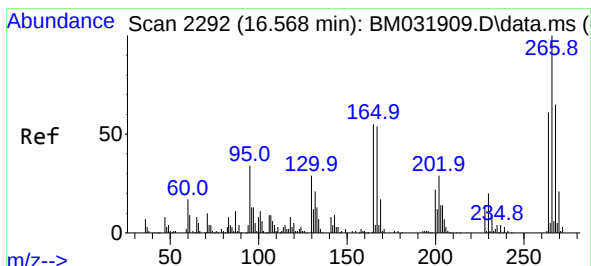
Tgt Ion:200 Resp: 16386
Ion Ratio Lower Upper
200 100
173 26.3 5.8 45.8
215 42.8 23.6 63.6



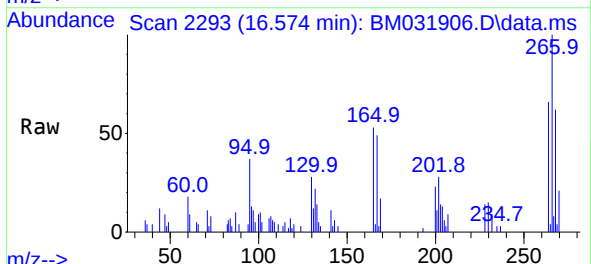
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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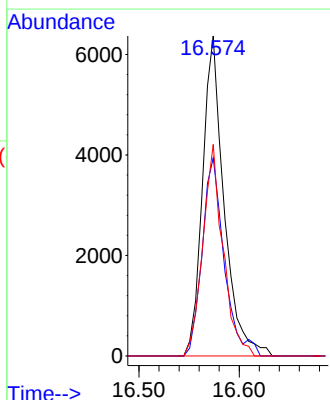
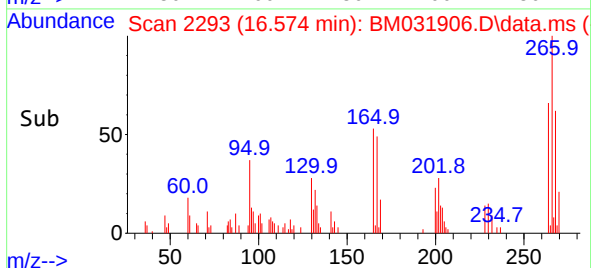
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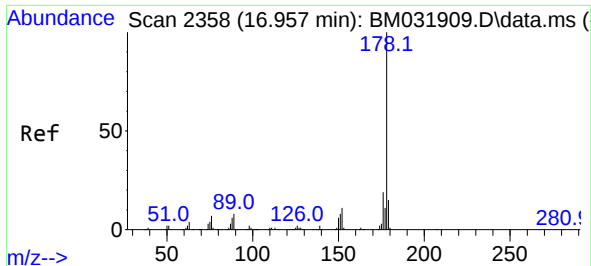


#70
Pentachlorophenol
Concen: 3.987 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

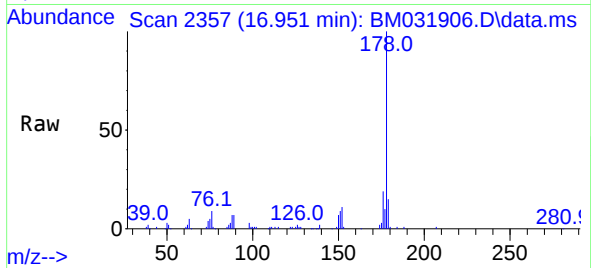


Tgt Ion:266 Resp: 9506
Ion Ratio Lower Upper
266 100
268 66.0 50.3 75.5
264 66.1 52.1 78.1

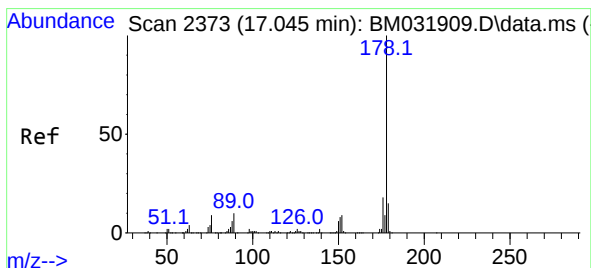
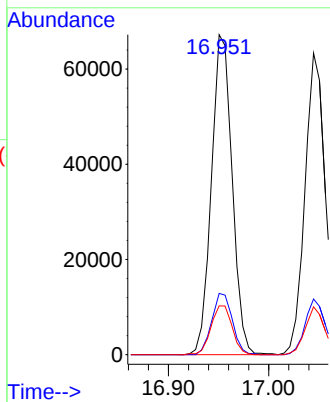
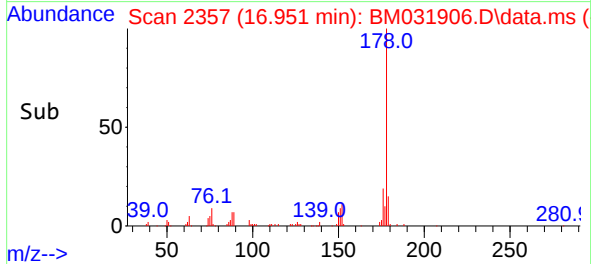




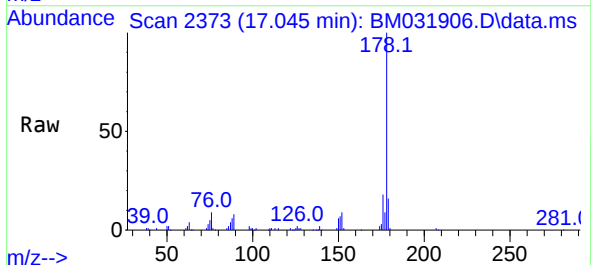
#71
Phenanthrene
Concen: 5.100 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



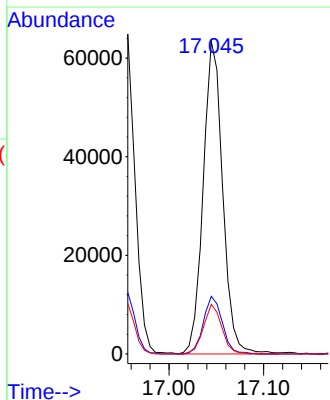
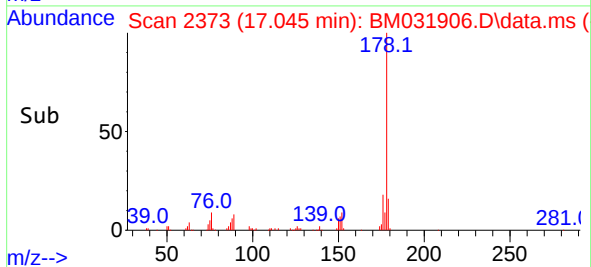
Tgt Ion:178 Resp: 96560
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.3 12.4 18.6



#72
Anthracene
Concen: 4.908 ng
RT: 17.045 min Scan# 2373
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



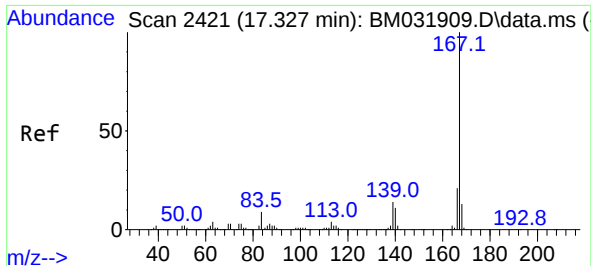
Tgt Ion:178 Resp: 90903
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.9 12.3 18.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

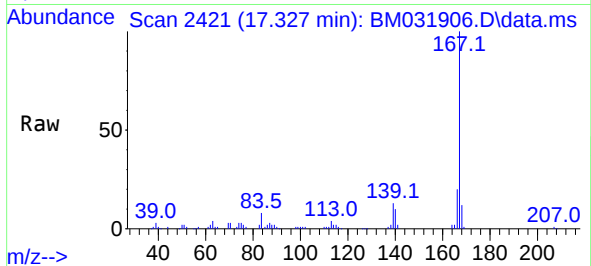
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#73
 Carbazole
 Concen: 5.020 ng
 RT: 17.327 min Scan# 2421
 Delta R.T. -0.000 min
 Lab File: BM031906.D
 Acq: 26 Aug 2021 09:39

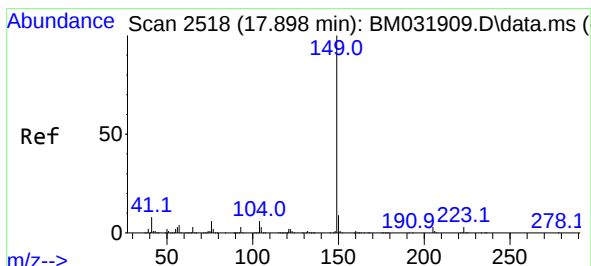
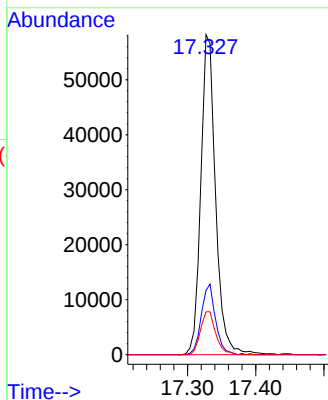
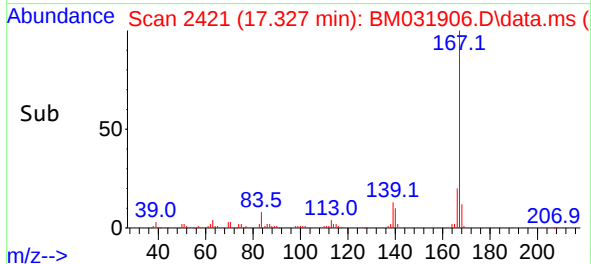
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



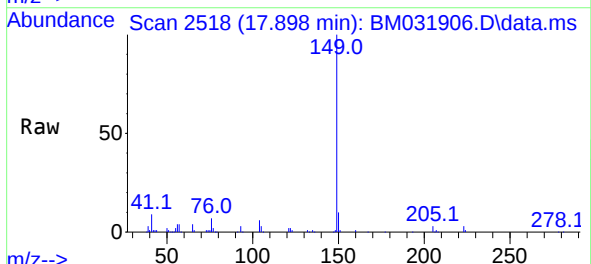
Tgt Ion:167 Resp: 87794
 Ion Ratio Lower Upper
 167 100
 166 20.1 17.4 26.0
 139 13.4 11.9 17.9

Manual Integrations
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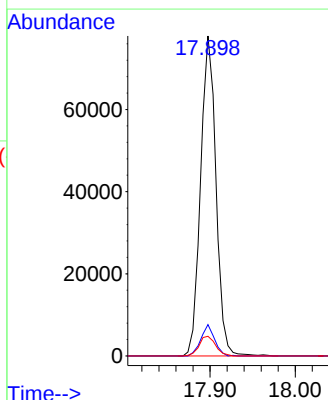
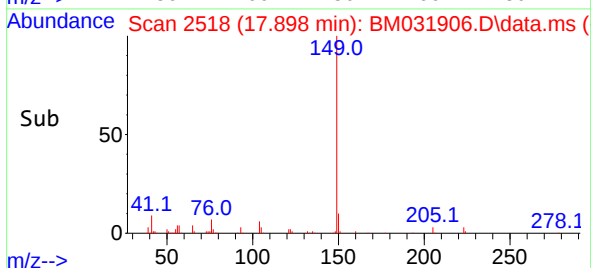
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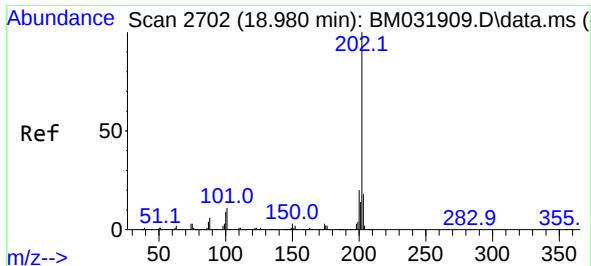


#74
 Di-n-butylphthalate
 Concen: 4.453 ng
 RT: 17.898 min Scan# 2518
 Delta R.T. -0.000 min
 Lab File: BM031906.D
 Acq: 26 Aug 2021 09:39

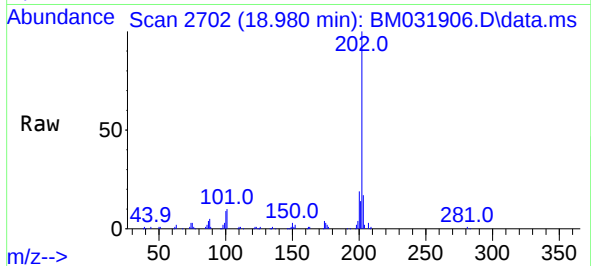


Tgt Ion:149 Resp: 97766
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.3 10.9
 104 6.1 5.6 8.4

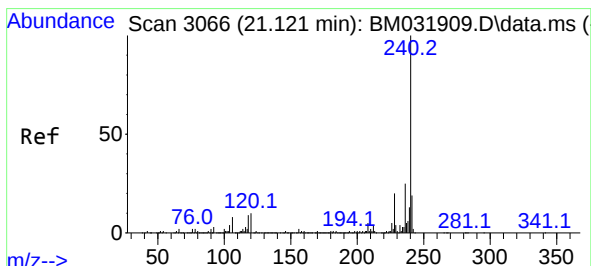
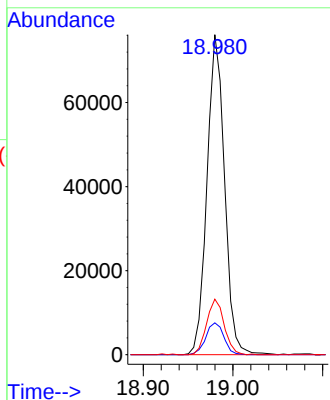
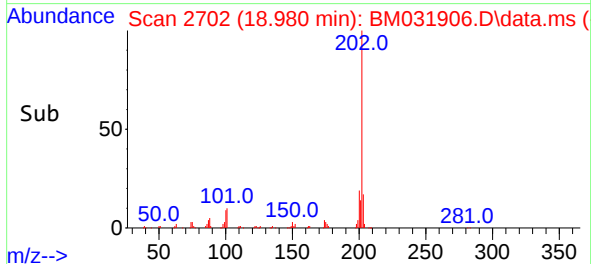




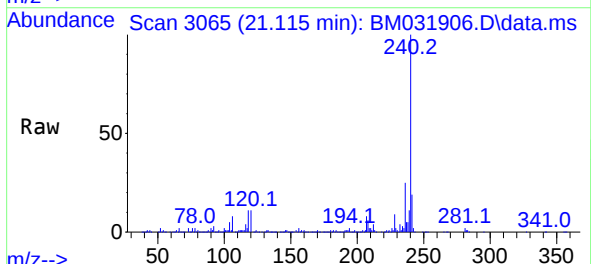
#75
Fluoranthene
Concen: 5.001 ng
RT: 18.980 min Scan# 2702
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



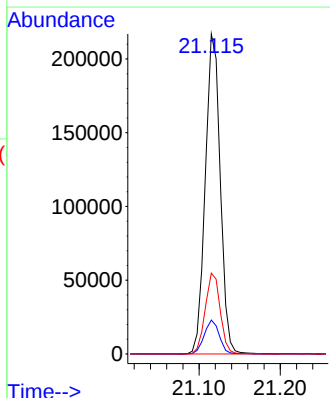
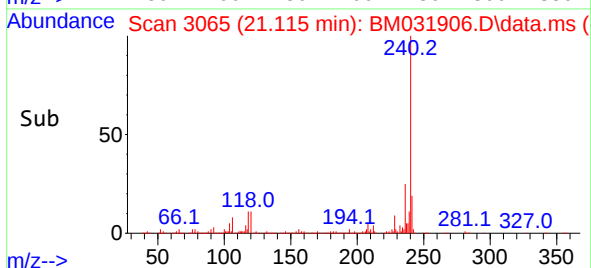
Tgt Ion:202 Resp: 103416
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.115 min Scan# 3065
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



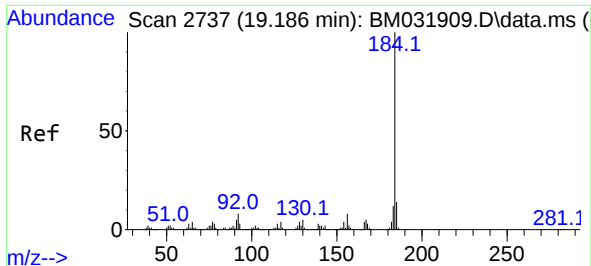
Tgt Ion:240 Resp: 276982
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.6
236 25.3 20.9 31.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

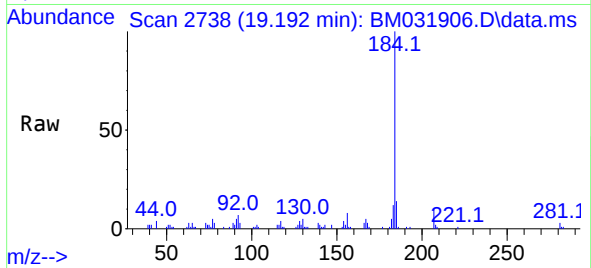
Manual Integrations
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#77
Benzidine
Concen: 5.786 ng
RT: 19.192 min Scan# 2738
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

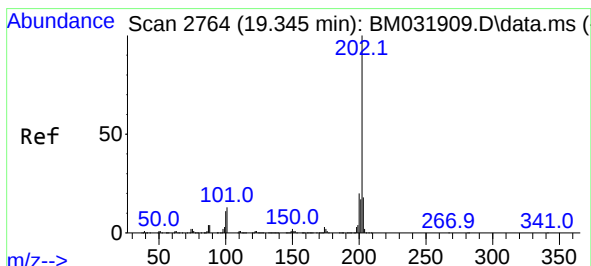
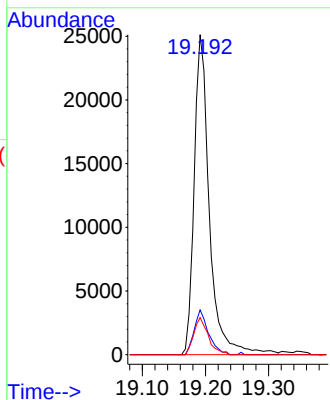
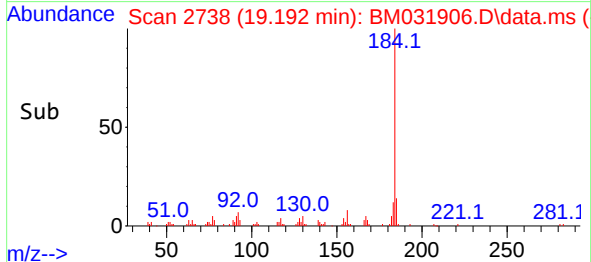
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



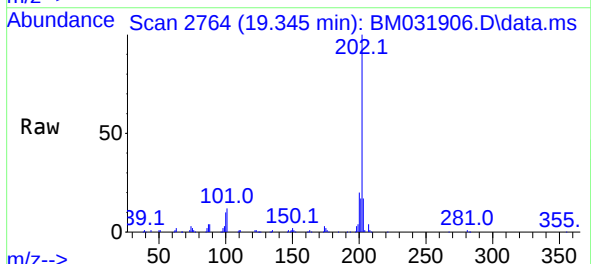
Tgt Ion:184 Resp: 41924
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 11.6 9.0 13.4

Manual Integrations
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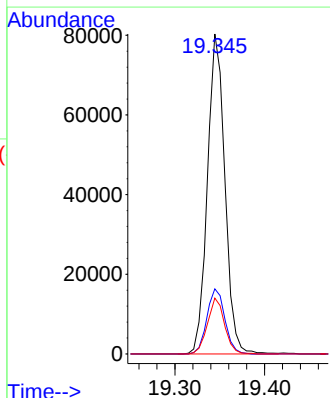
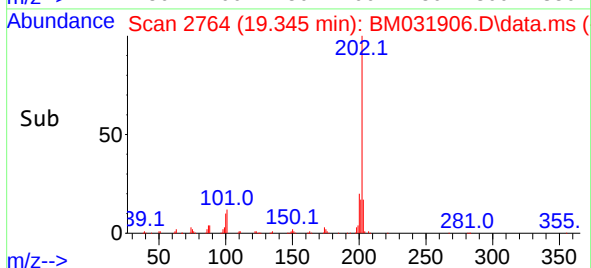
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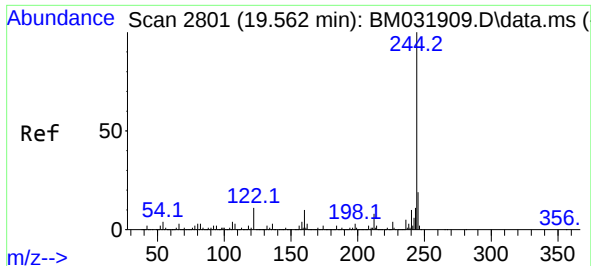


#78
Pyrene
Concen: 4.691 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



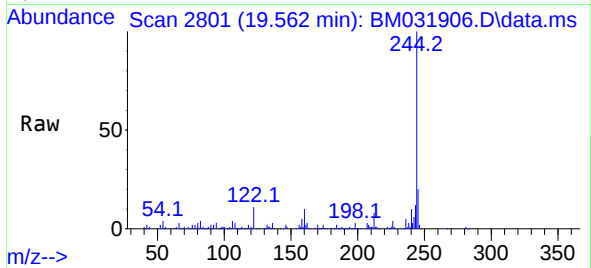
Tgt Ion:202 Resp: 108670
Ion Ratio Lower Upper
202 100
200 20.3 16.6 25.0
203 17.5 13.7 20.5





#79
Terphenyl-d14
Concen: 8.750 ng
RT: 19.562 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

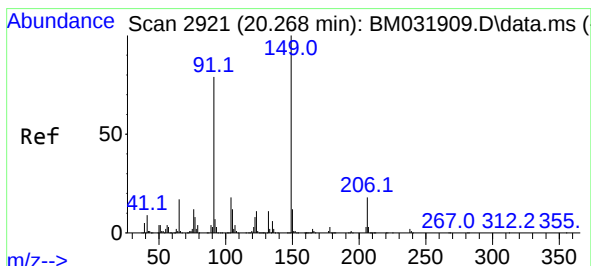
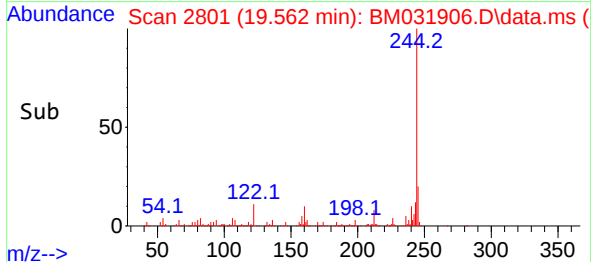
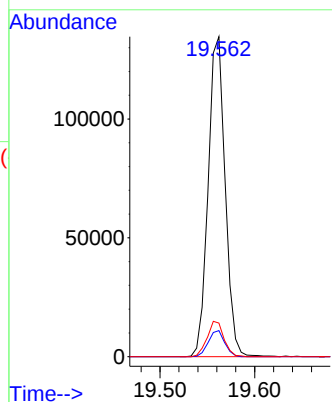
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



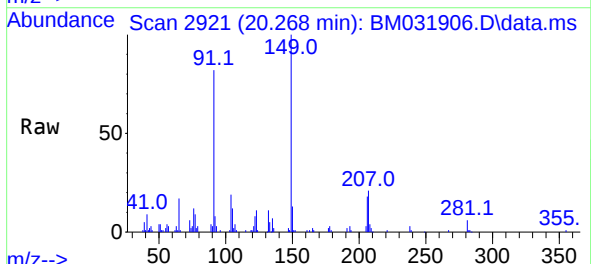
Tgt Ion:244 Resp: 167906
Ion Ratio Lower Upper
244 100
212 8.2 6.5 9.7
122 10.5 8.7 13.1

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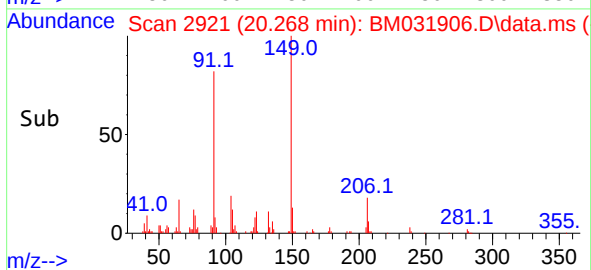
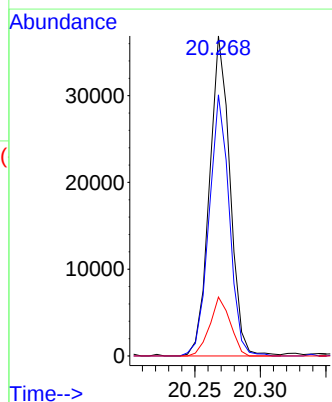
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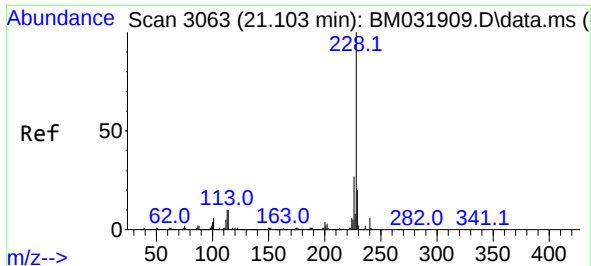


#80
Butylbenzylphthalate
Concen: 4.041 ng
RT: 20.268 min Scan# 2921
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

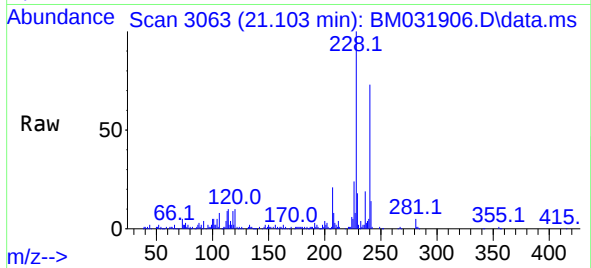


Tgt Ion:149 Resp: 40263
Ion Ratio Lower Upper
149 100
91 81.6 64.0 96.0
206 18.4 14.4 21.6





#81
Benzo(a)anthracene
Concen: 4.983 ng
RT: 21.103 min Scan# 3063
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

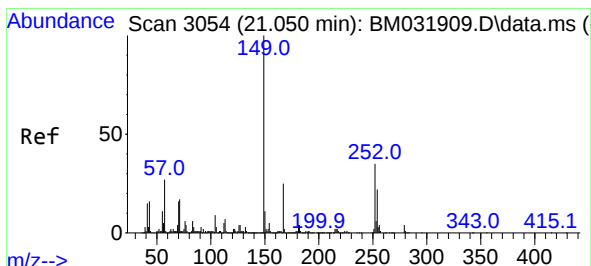
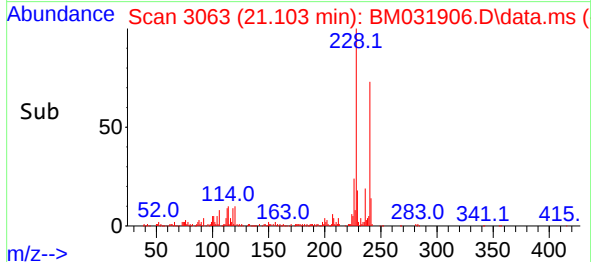
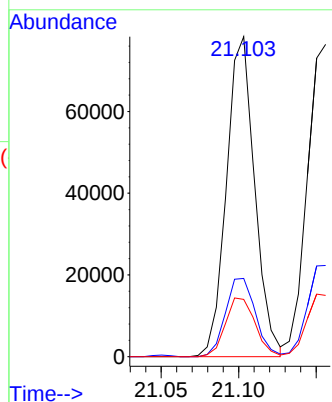


Tgt Ion:	228	Resp:	99271
Ion Ratio	Lower	Upper	
228	100		
226	24.4	21.4	32.2
229	17.9	15.3	22.9

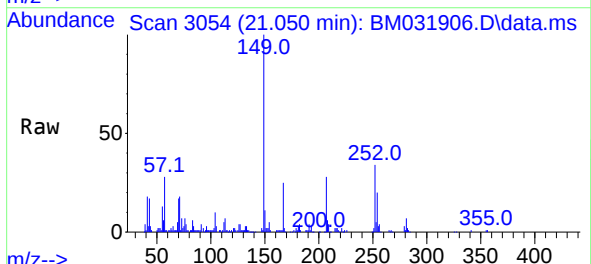
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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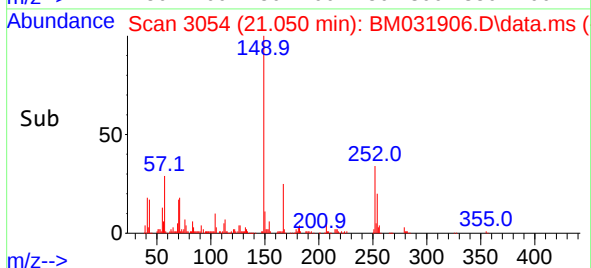
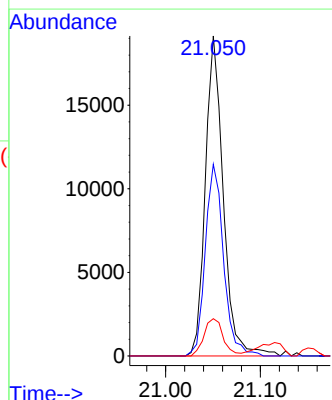
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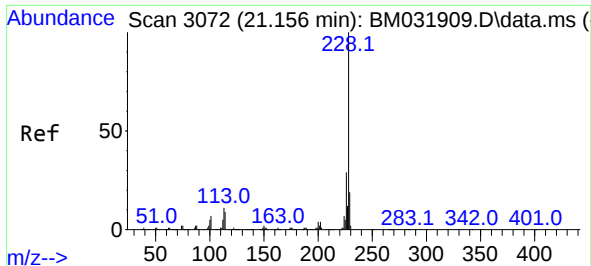


#82
3,3'-Dichlorobenzidine
Concen: 4.393 ng
RT: 21.050 min Scan# 3054
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

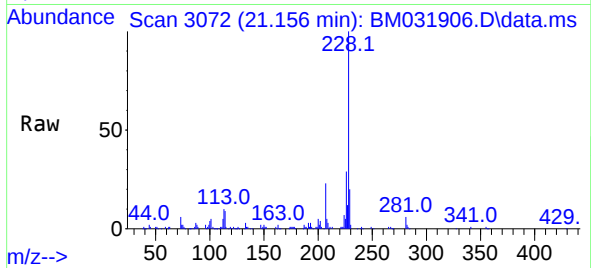


Tgt Ion:	252	Resp:	25166
Ion Ratio	Lower	Upper	
252	100		
254	59.9	51.6	77.4
126	11.7	9.7	14.5

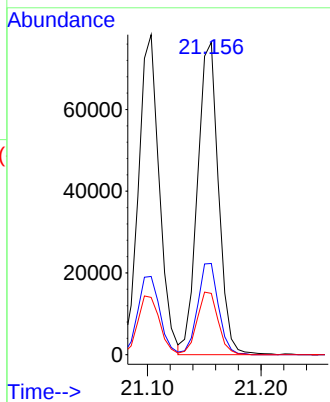
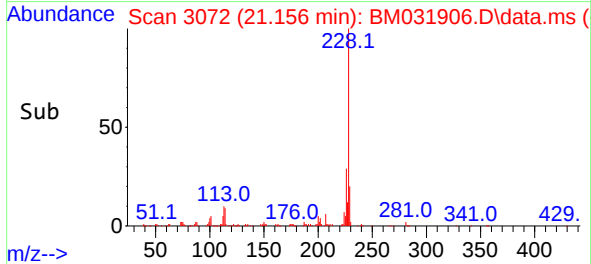




#83
Chrysene
Concen: 5.113 ng
RT: 21.156 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



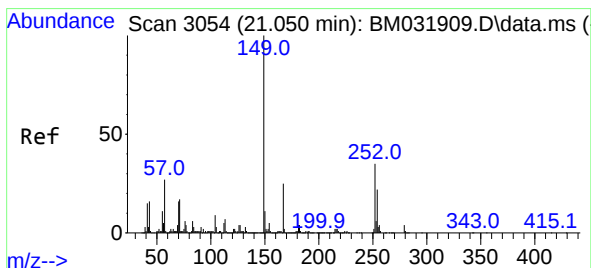
Tgt Ion:228 Resp: 98213
Ion Ratio Lower Upper
228 100
226 29.2 24.0 36.0
229 19.6 16.0 24.0



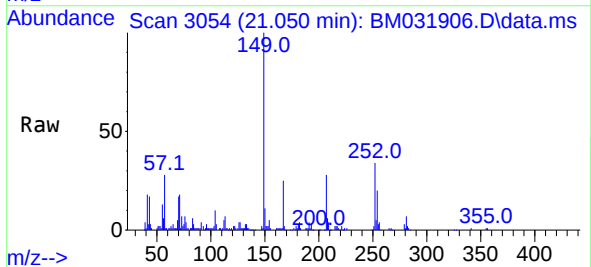
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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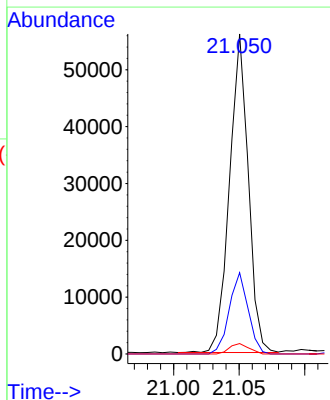
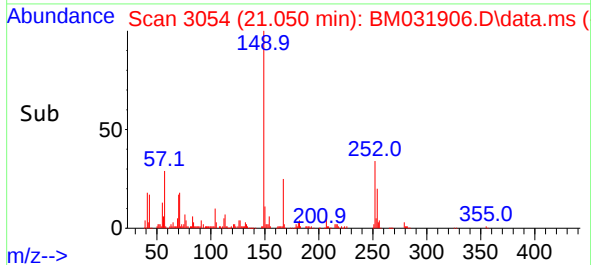
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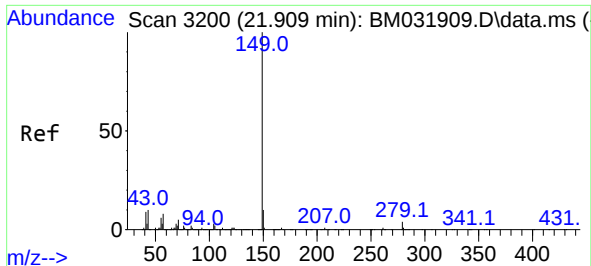


#84
Bis(2-ethylhexyl)phthalate
Concen: 3.893 ng
RT: 21.050 min Scan# 3054
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



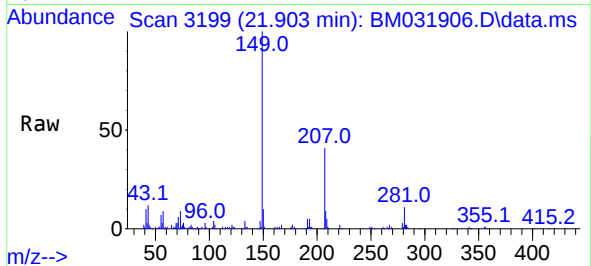
Tgt Ion:149 Resp: 55799
Ion Ratio Lower Upper
149 100
167 25.4 19.7 29.5
279 3.2 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 4.173 ng
RT: 21.903 min Scan# 3199
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

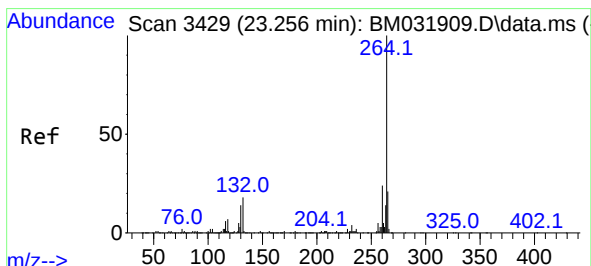
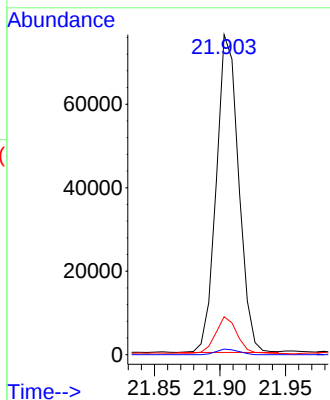
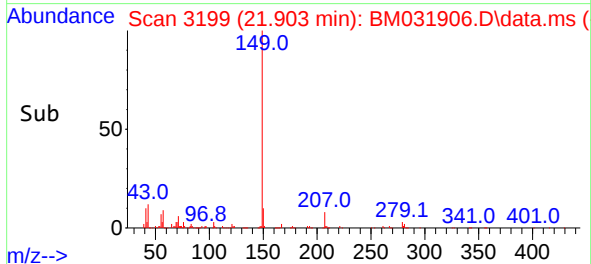
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



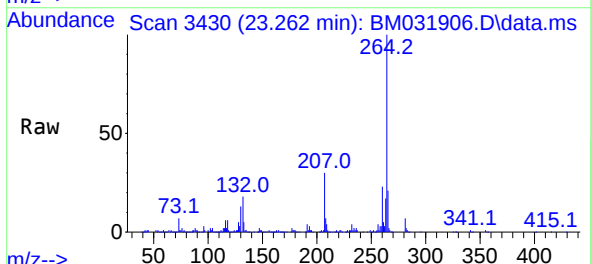
Tgt Ion:149 Resp: 90130
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 11.5 10.4 15.6

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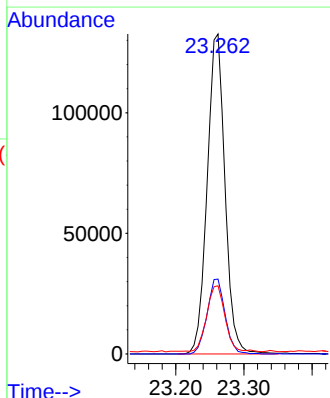
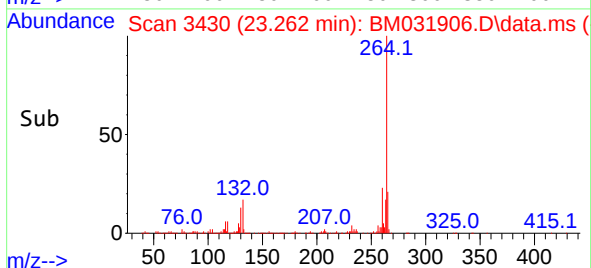
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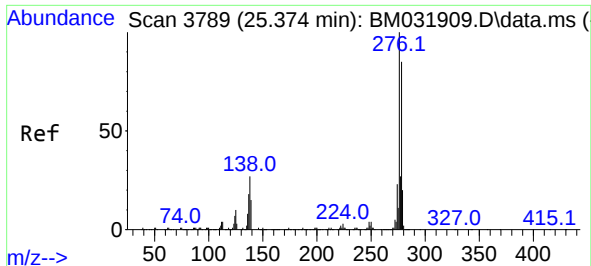


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.262 min Scan# 3430
Delta R.T. 0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:264 Resp: 241282
Ion Ratio Lower Upper
264 100
260 23.4 19.3 28.9
265 21.3 18.3 27.5





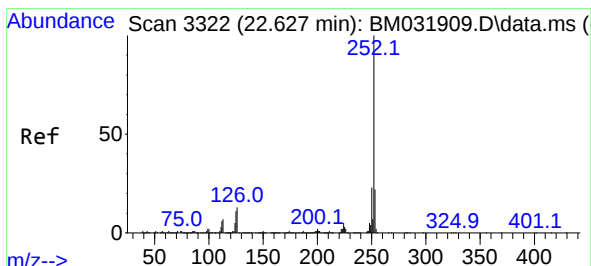
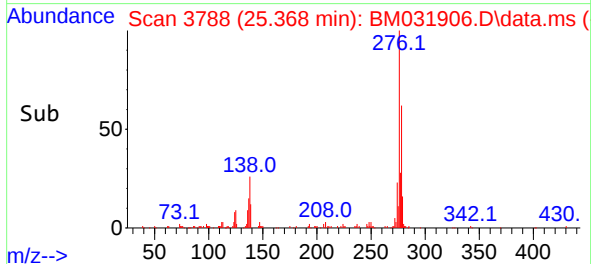
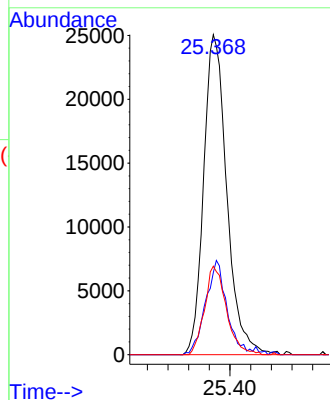
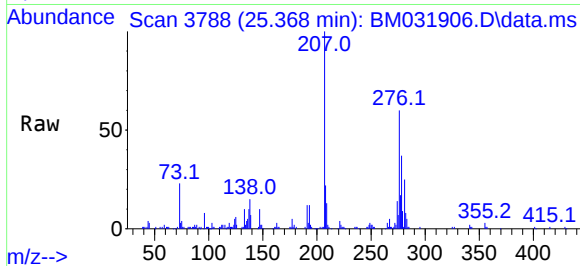
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.671 ng
RT: 25.368 min Scan# 3788
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

Tgt Ion: 276 Resp: 77982
Ion Ratio Lower Upper
276 100
138 27.1 18.4 27.6
277 26.1 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

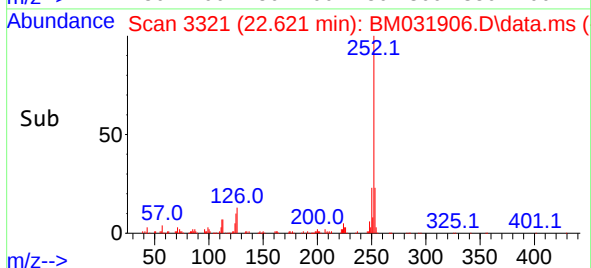
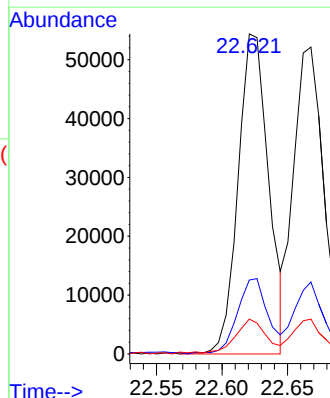
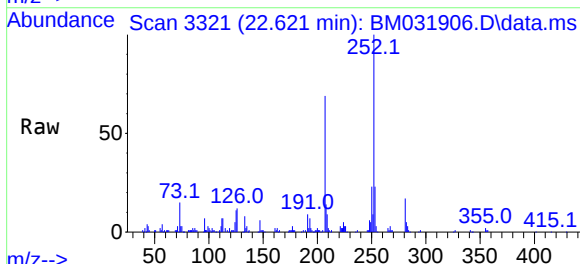
Manual Integrations
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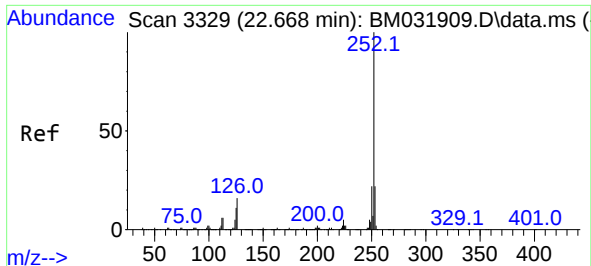
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#88
Benzo(b)fluoranthene
Concen: 4.827 ng
RT: 22.621 min Scan# 3321
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

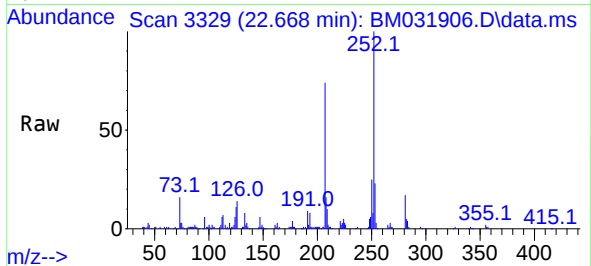
Tgt Ion: 252 Resp: 88175
Ion Ratio Lower Upper
252 100
253 23.1 18.0 27.0
125 10.9 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 4.898 ng m
RT: 22.668 min Scan# 3329
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

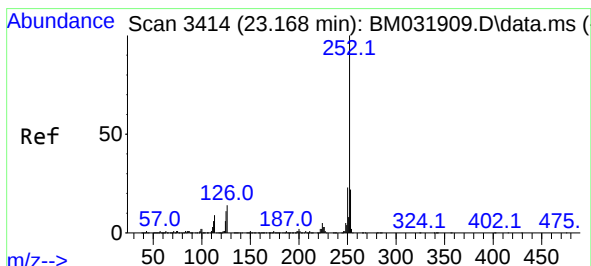
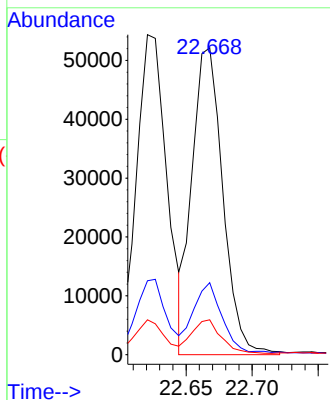
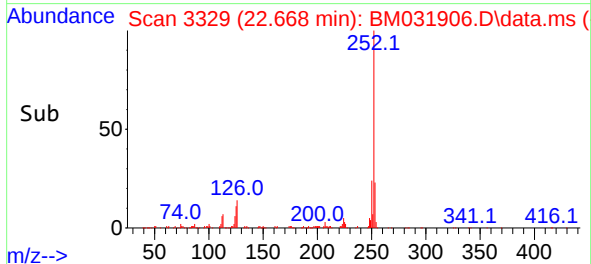
Instrument :
BNA_M
ClientSampled :
SSTDIC005



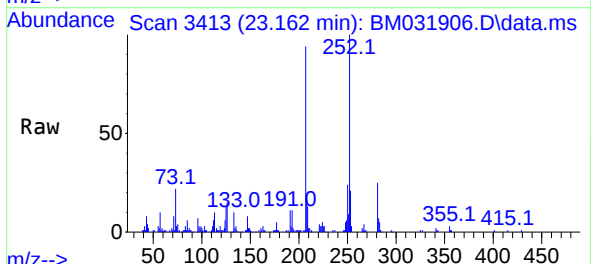
Tgt Ion:252 Resp: 84816
Ion Ratio Lower Upper
252 100
253 23.5 17.3 25.9
125 11.4 7.5 11.3#

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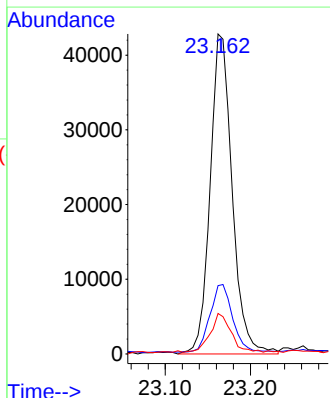
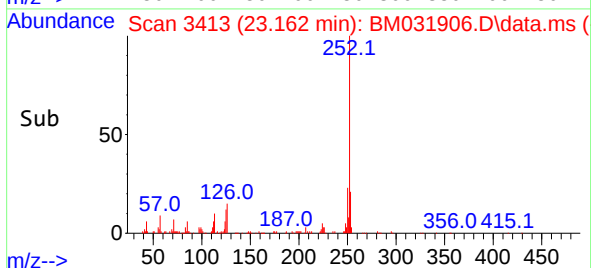
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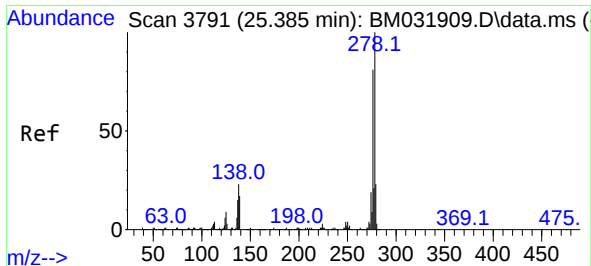


#90
Benzo(a)pyrene
Concen: 4.878 ng
RT: 23.162 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



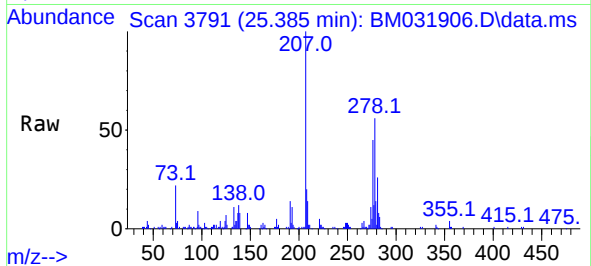
Tgt Ion:252 Resp: 77180
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 12.6 8.1 12.1#





#91
Dibenzo(a,h)anthracene
Concen: 4.802 ng
RT: 25.385 min Scan# 3791
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39

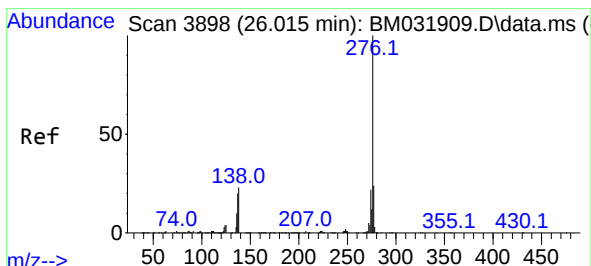
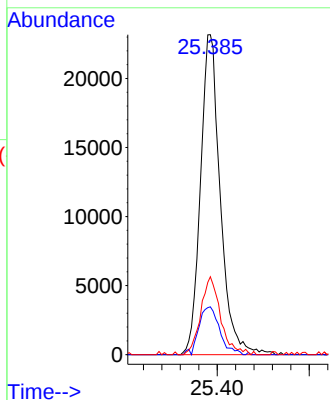
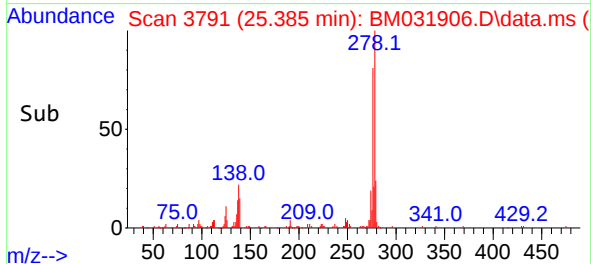
Instrument :
BNA_M
ClientSampled :
SSTDIC005



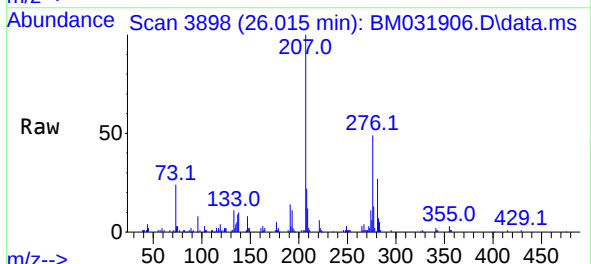
Tgt Ion:278 Resp: 69444
Ion Ratio Lower Upper
278 100
139 15.0 10.9 16.3
279 24.3 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 4.776 ng
RT: 26.015 min Scan# 3898
Delta R.T. -0.000 min
Lab File: BM031906.D
Acq: 26 Aug 2021 09:39



Tgt Ion:276 Resp: 65302
Ion Ratio Lower Upper
276 100
277 26.2 19.4 29.0
138 19.6 14.6 22.0

