

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031746.D
 Acq On : 16 Aug 2021 11:52
 Operator : CG/JU
 Sample : SSTDIC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC005

Manual Integrations
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Quant Time: Aug 16 16:36:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 16:26:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	35950	20.000	ng	0.00
21) Naphthalene-d8	10.316	136	158865	20.000	ng	# 0.00
39) Acenaphthene-d10	14.186	164	108112	20.000	ng	0.00
64) Phenanthrene-d10	16.945	188	240661	20.000	ng	0.00
76) Chrysene-d12	21.139	240	248784	20.000	ng	0.00
86) Perylene-d12	23.291	264	256706	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	22654	10.114	ng	0.00
7) Phenol-d6	6.745	99	31759	9.785	ng	0.00
23) Nitrobenzene-d5	8.704	82	37450	9.870	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	11848	8.898	ng	0.00
45) 2-Fluorobiphenyl	12.798	172	80420	9.901	ng	0.00
79) Terphenyl-d14	19.586	244	138625	9.388	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.199	88	5552	5.929	ng	# 90
3) Pyridine	3.587	79	12983m	5.027	ng	
4) n-Nitrosodimethylamine	3.504	42	7518	4.978	ng	# 74
6) Aniline	6.898	93	17739	4.999	ng	99
8) 2-Chlorophenol	7.122	128	13551	5.167	ng	92
9) Benzaldehyde	6.722	77	12353	5.615	ng	95
10) Phenol	6.769	94	15840	4.913	ng	86
11) bis(2-Chloroethyl)ether	6.998	93	12729	5.255	ng	94
12) 1,3-Dichlorobenzene	7.439	146	14693m	5.237	ng	
13) 1,4-Dichlorobenzene	7.592	146	15420	5.335	ng	91
14) 1,2-Dichlorobenzene	7.892	146	15270	5.378	ng	93
15) Benzyl Alcohol	7.804	79	13238	4.736	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.086	45	18652	5.389	ng	99
17) 2-Methylphenol	7.998	107	10857	4.762	ng	91
18) Hexachloroethane	8.604	117	6266	5.229	ng	# 87
19) n-Nitroso-di-n-propyla...	8.357	70	12730	4.967	ng	96
20) 3+4-Methylphenols	8.328	107	15702	4.899	ng	94
22) Acetophenone	8.375	105	22275	4.938	ng	# 88
24) Nitrobenzene	8.745	77	19703	5.074	ng	# 93
25) Isophorone	9.269	82	33908	4.983	ng	97
26) 2-Nitrophenol	9.445	139	7050	4.612	ng	# 86
27) 2,4-Dimethylphenol	9.516	122	11370	4.864	ng	91
28) bis(2-Chloroethoxy)met...	9.751	93	15801	4.826	ng	99
29) 2,4-Dichlorophenol	9.975	162	12146	4.574	ng	89
30) 1,2,4-Trichlorobenzene	10.180	180	14173	4.998	ng	93
31) Naphthalene	10.363	128	44661	4.910	ng	99
32) Benzoic acid	9.598	122	8886	4.246	ng	99
33) 4-Chloroaniline	10.492	127	17722	4.688	ng	# 94
34) Hexachlorobutadiene	10.639	225	9355	5.167	ng	94
35) Caprolactam	11.286	113	3641	3.949	ng	# 90
36) 4-Chloro-3-methylphenol	11.616	107	14779	4.488	ng	93
37) 2-Methylnaphthalene	11.980	142	33199	4.878	ng	# 91
38) 1-Methylnaphthalene	12.204	142	31572	4.857	ng	94
40) 1,2,4,5-Tetrachloroben...	12.357	216	15354	5.000	ng	# 96
41) Hexachlorocyclopentadiene	12.327	237	6343	4.129	ng	87
43) 2,4,6-Trichlorophenol	12.610	196	10172	4.494	ng	97

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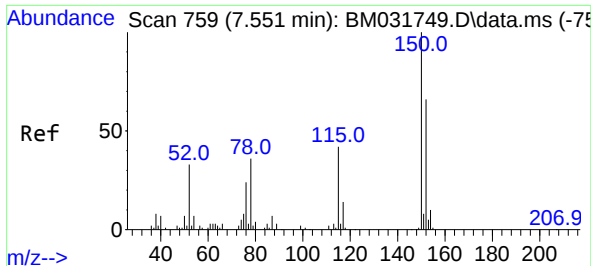
Manual Integrations
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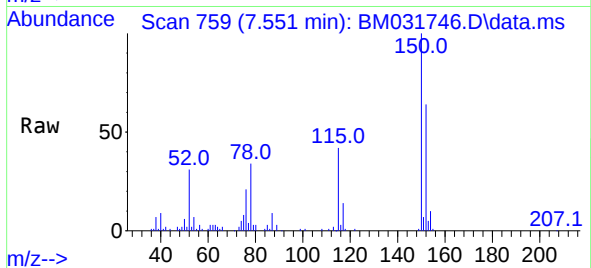
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.680	196	11390	4.604	ng	# 90
46) 1,1'-Biphenyl	13.016	154	42960	5.049	ng	98
47) 2-Chloronaphthalene	13.051	162	33442	5.007	ng	# 92
48) 2-Nitroaniline	13.274	65	11465	4.625	ng	85
49) Acenaphthylene	13.910	152	52180	4.772	ng	99
50) Dimethylphthalate	13.663	163	45989	5.105	ng	98
51) 2,6-Dinitrotoluene	13.780	165	9233	4.615	ng	# 64
52) Acenaphthene	14.251	154	32501	4.879	ng	97
53) 3-Nitroaniline	14.116	138	9091	4.426	ng	88
55) Dibenzofuran	14.592	168	54248	4.873	ng	# 89
56) 4-Nitrophenol	14.439	139	7210	4.115	ng	89
57) 2,4-Dinitrotoluene	14.580	165	12504	4.340	ng	# 52
58) Fluorene	15.245	166	43525	4.710	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.827	232	10740	4.788	ng	# 84
60) Diethylphthalate	15.033	149	48286	4.876	ng	97
61) 4-Chlorophenyl-phenyle...	15.245	204	21560	4.833	ng	# 85
62) 4-Nitroaniline	15.286	138	8673	4.109	ng	# 76
63) Azobenzene	15.539	77	52163	4.759	ng	92
65) 4,6-Dinitro-2-methylph...	15.345	198	6464	3.929	ng	# 68
66) n-Nitrosodiphenylamine	15.463	169	38006	4.803	ng	99
67) 4-Bromophenyl-phenylether	16.145	248	12088	4.719	ng	# 89
68) Hexachlorobenzene	16.245	284	14212	5.072	ng	# 82
69) Atrazine	16.427	200	13644	4.846	ng	90
70) Pentachlorophenol	16.598	266	7917	4.206	ng	94
71) Phenanthrene	16.986	178	71405	4.865	ng	99
72) Anthracene	17.074	178	68310	4.747	ng	98
73) Carbazole	17.356	167	67663	4.694	ng	97
74) Di-n-butylphthalate	17.927	149	82201	4.578	ng	# 98
75) Fluoranthene	19.009	202	82985	4.720	ng	99
77) Benzidine	19.209	184	36330	4.914	ng	# 97
78) Pyrene	19.374	202	87410	4.850	ng	99
80) Butylbenzylphthalate	20.292	149	38590	4.467	ng	87
81) Benzo(a)anthracene	21.127	228	89499	4.911	ng	99
82) 3,3'-Dichlorobenzidine	21.068	252	25994	4.616	ng	# 96
83) Chrysene	21.174	228	87511	4.927	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	57687	4.322	ng	# 95
85) Di-n-octyl phthalate	21.933	149	101809	4.616	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.415	276	90725	5.015	ng	98
88) Benzo(b)fluoranthene	22.650	252	90340	4.687	ng	95
89) Benzo(k)fluoranthene	22.697	252	88248	4.744	ng	98
90) Benzo(a)pyrene	23.197	252	79582	4.664	ng	# 97
91) Dibenzo(a,h)anthracene	25.427	278	79522	4.998	ng	# 97
92) Benzo(g,h,i)perylene	26.062	276	74973	5.175	ng	# 96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

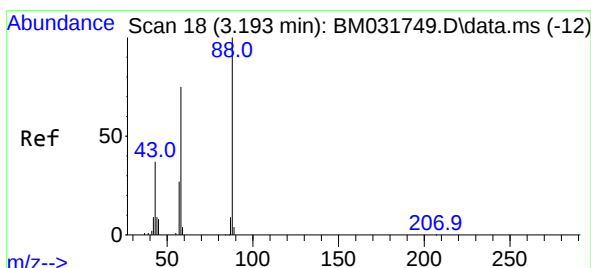
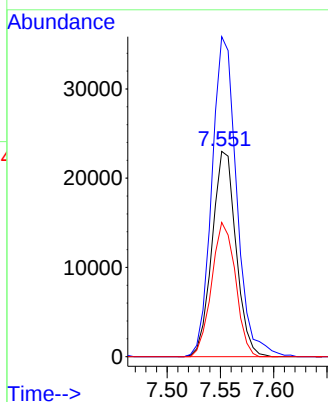
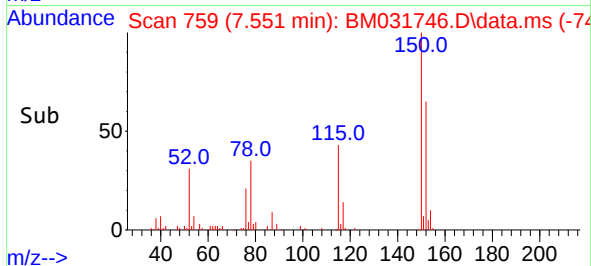
Instrument :
BNA_M
ClientSampled :
SSTDIC005



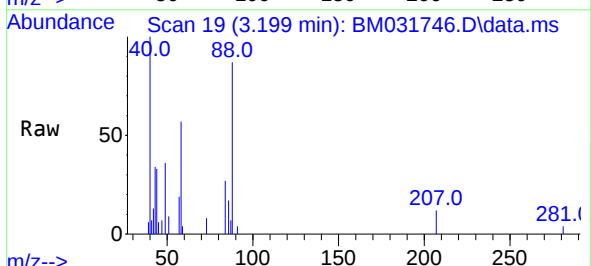
Tgt Ion: 152 Resp: 35950
Ion Ratio Lower Upper
152 100
150 155.8 125.9 188.9
115 65.4 44.6 67.0

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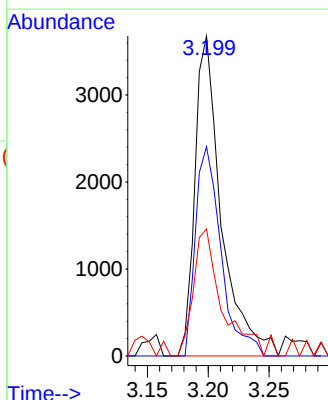
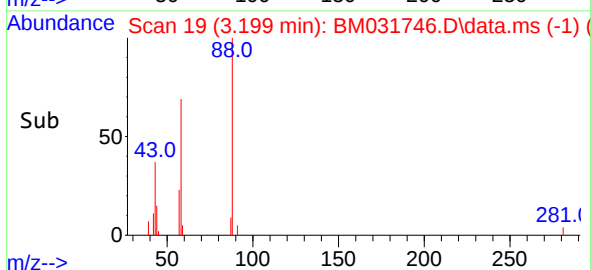
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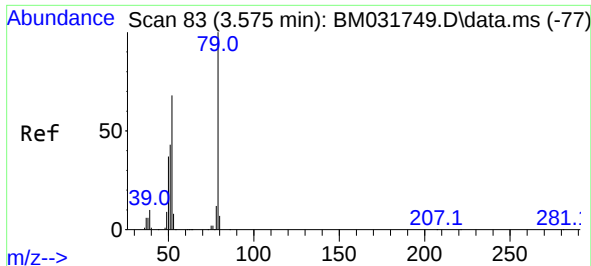


#2
1,4-Dioxane
Concen: 5.929 ng
RT: 3.199 min Scan# 19
Delta R.T. 0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion: 88 Resp: 5552
Ion Ratio Lower Upper
88 100
58 63.5 53.6 80.4
43 44.2 25.8 38.6#





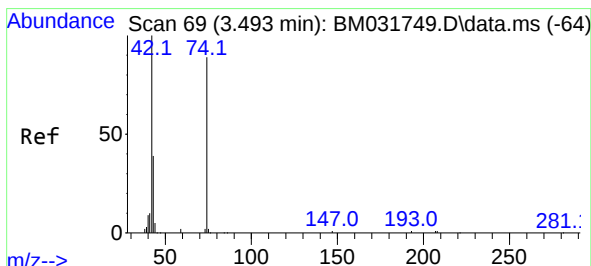
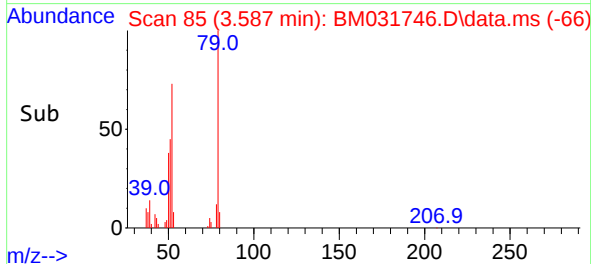
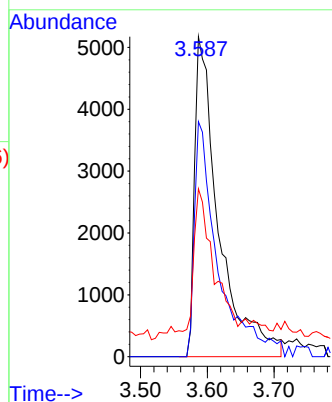
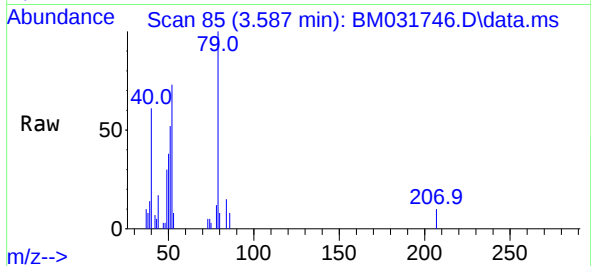
#3
Pyridine
Concen: 5.027 ng m
RT: 3.587 min Scan# 85
Delta R.T. 0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion: 79 Resp: 12983
Ion Ratio Lower Upper
79 100
52 73.4 48.2 72.2#
51 52.5 27.9 41.9#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

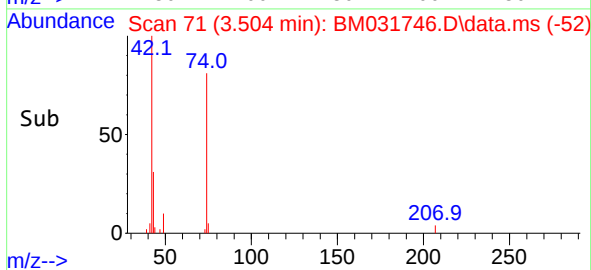
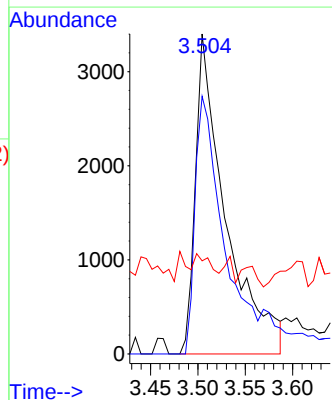
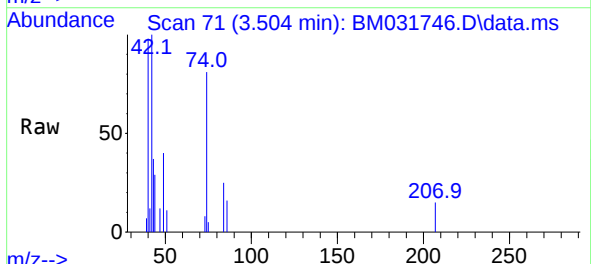
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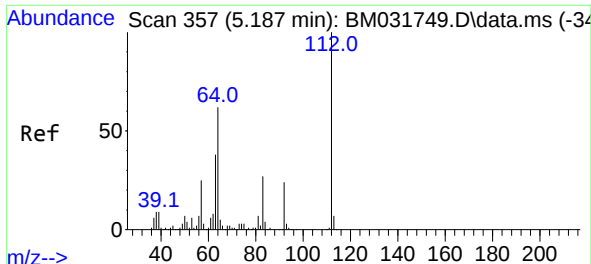
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#4
n-Nitrosodimethylamine
Concen: 4.978 ng
RT: 3.504 min Scan# 71
Delta R.T. 0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion: 42 Resp: 7518
Ion Ratio Lower Upper
42 100
74 80.5 84.1 126.1#
44 29.1 4.5 6.7#





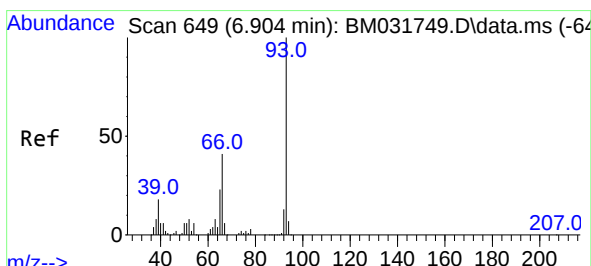
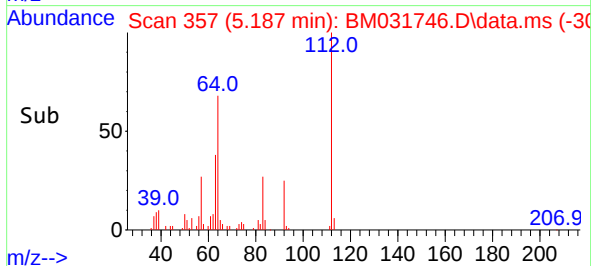
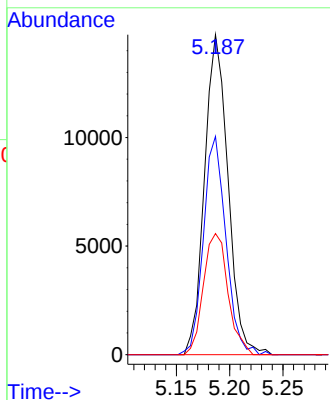
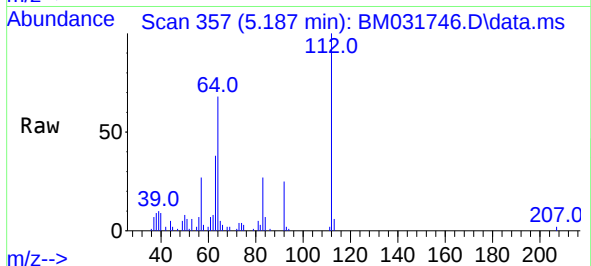
#5
2-Fluorophenol
Concen: 10.114 ng
RT: 5.187 min Scan# 357
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:	112	Resp:	22654
Ion Ratio	Lower	Upper	
112	100		
64	68.2	47.1	70.7
63	37.9	27.3	40.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

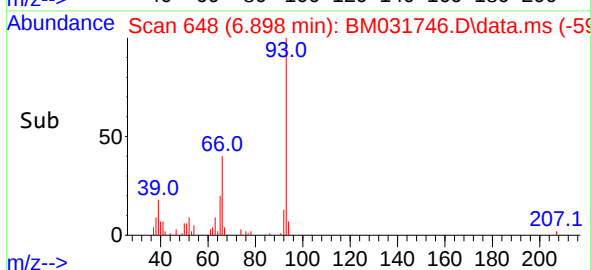
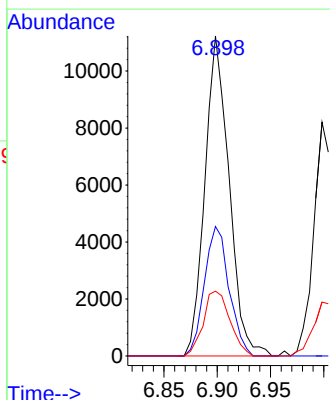
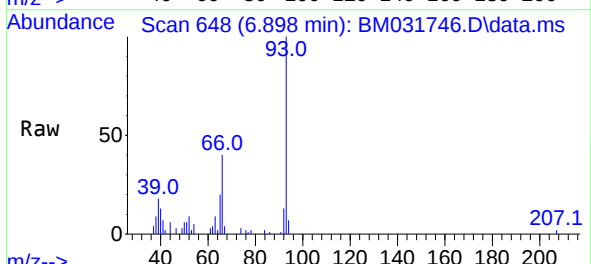
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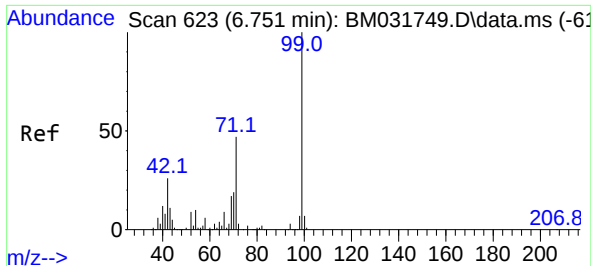
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#6
Aniline
Concen: 4.999 ng
RT: 6.898 min Scan# 648
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

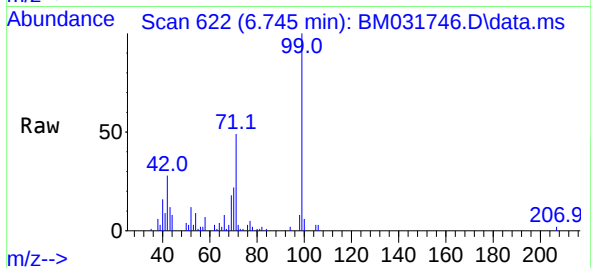
Tgt Ion:	93	Resp:	17739
Ion Ratio	Lower	Upper	
93	100		
66	40.5	32.7	49.1
65	20.3	16.8	25.2





#7
Phenol-d6
Concen: 9.785 ng
RT: 6.745 min Scan# 622
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

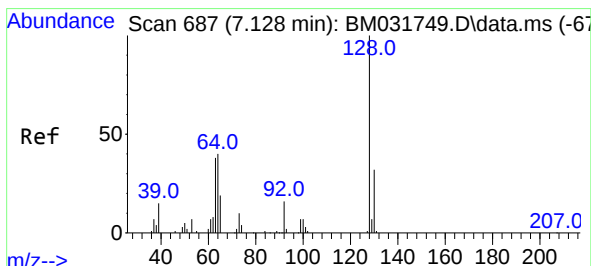
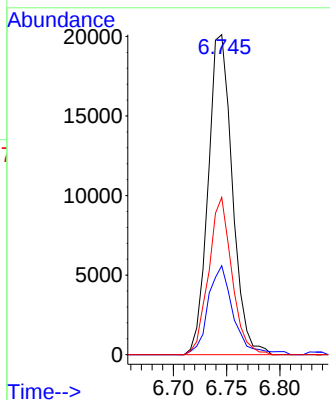
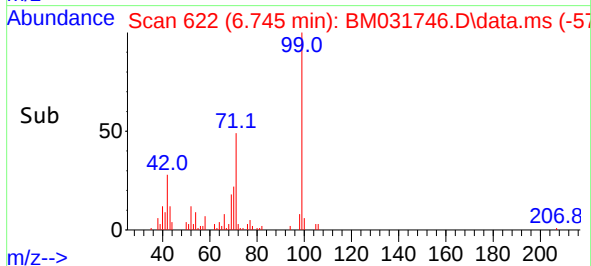
Instrument :
BNA_M
ClientSampled :
SSTDIC005



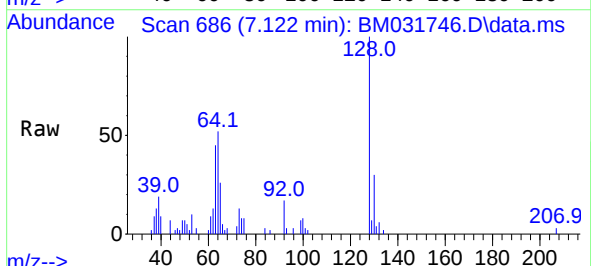
Tgt Ion: 99 Resp: 31759
Ion Ratio Lower Upper
99 100
42 27.8 18.0 27.0#
71 49.2 30.9 46.3#

Manual Integrations
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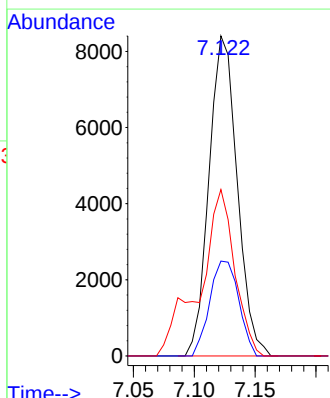
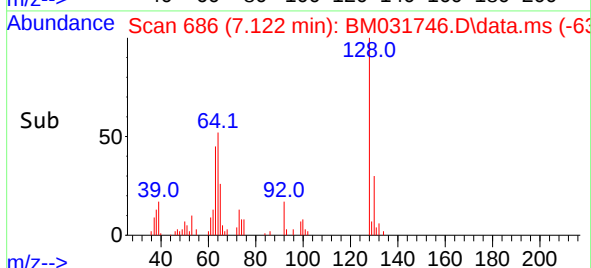
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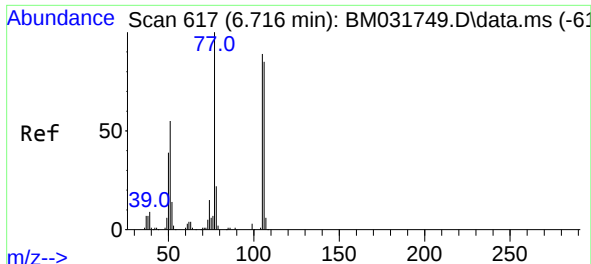


#8
2-Chlorophenol
Concen: 5.167 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion: 128 Resp: 13551
Ion Ratio Lower Upper
128 100
130 29.6 13.5 53.5
64 52.0 25.7 65.7





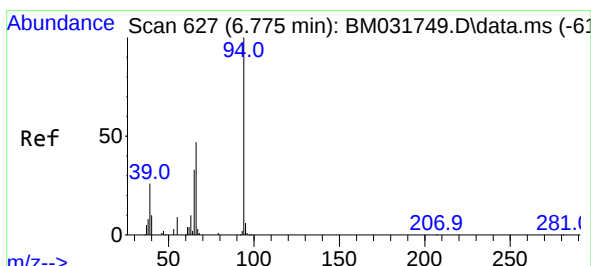
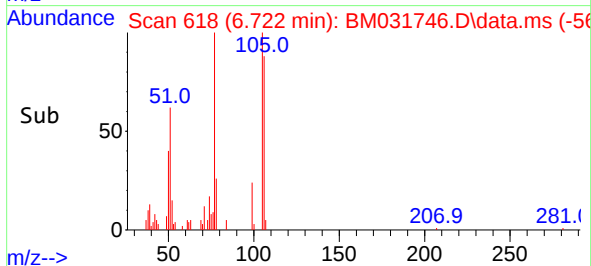
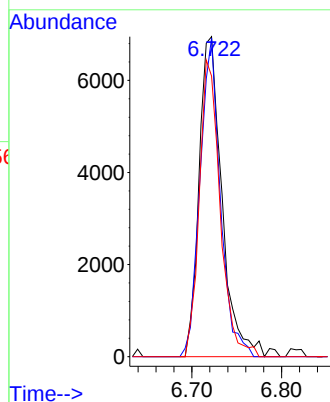
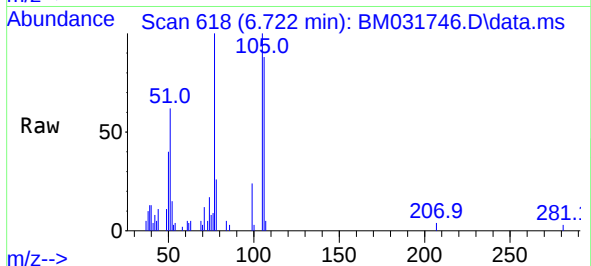
#9
Benzaldehyde
Concen: 5.615 ng
RT: 6.722 min Scan# 618
Delta R.T. 0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion: 77 Resp: 12353
Ion Ratio Lower Upper
77 100
105 99.5 71.2 111.2
106 87.7 68.6 108.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

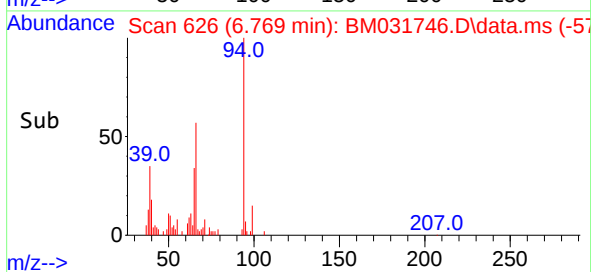
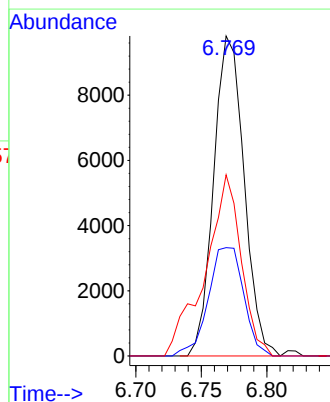
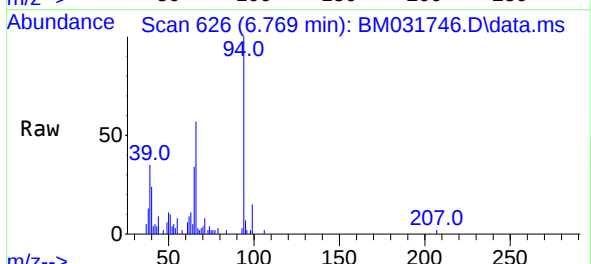
Manual Integrations
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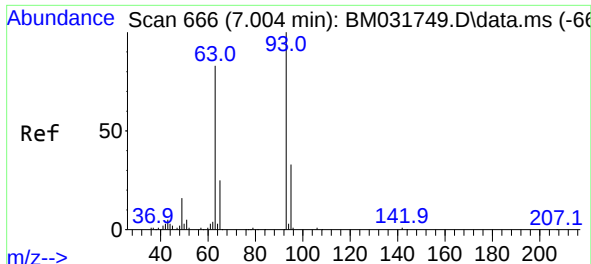
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#10
Phenol
Concen: 4.913 ng
RT: 6.769 min Scan# 626
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

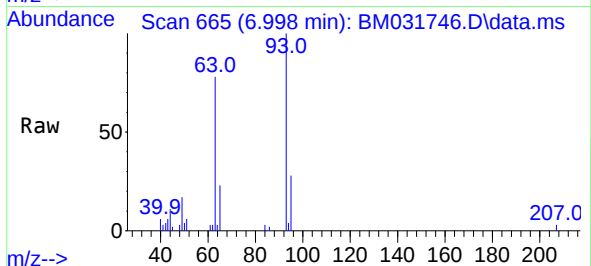
Tgt Ion: 94 Resp: 15840
Ion Ratio Lower Upper
94 100
65 33.8 11.9 51.9
66 56.6 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 5.255 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

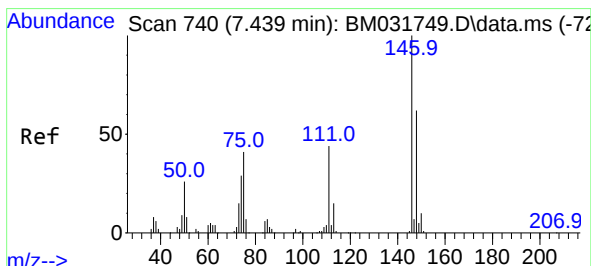
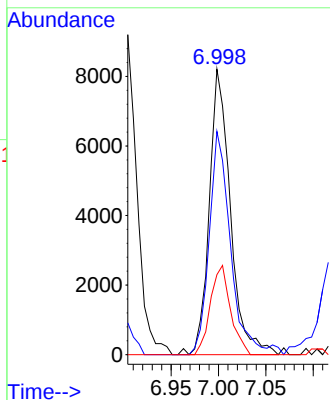
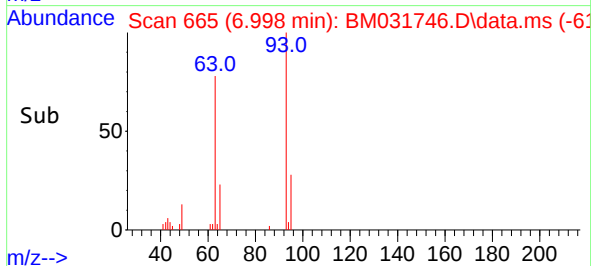


Tgt Ion: 93 Resp: 12729

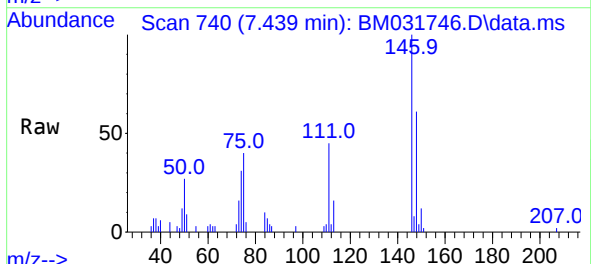
Ion	Ratio	Lower	Upper
93	100		
63	78.2	54.3	94.3
95	28.1	12.7	52.7

Manual Integrations
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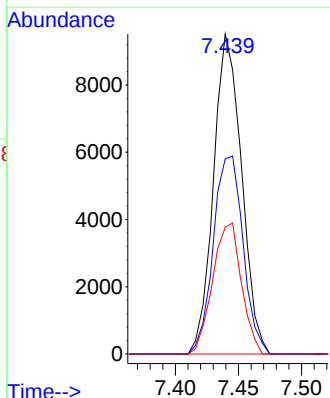
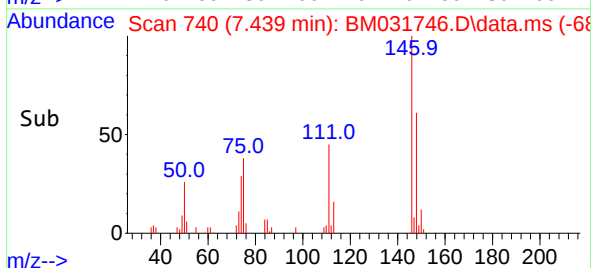


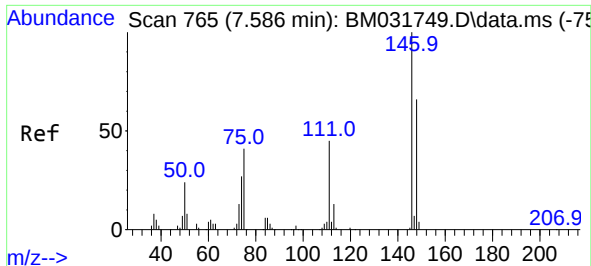
#12
1,3-Dichlorobenzene
Concen: 5.237 ng m
RT: 7.439 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion: 146 Resp: 14693

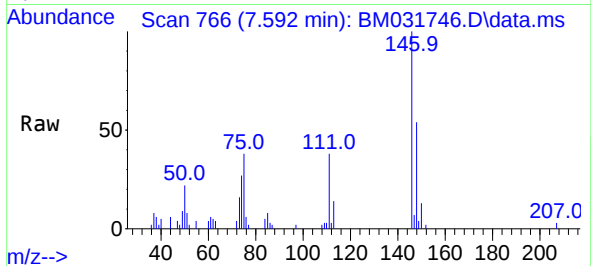
Ion	Ratio	Lower	Upper
146	100		
148	61.0	52.2	78.4
75	39.6	25.8	38.8#





#13
1,4-Dichlorobenzene
Concen: 5.335 ng
RT: 7.592 min Scan# 766
Delta R.T. 0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

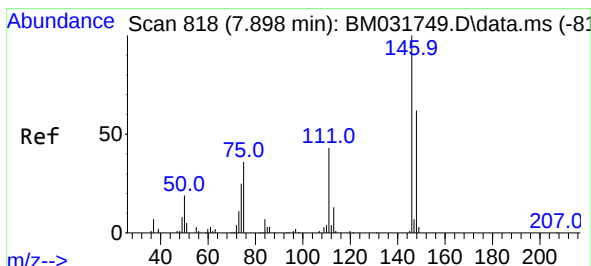
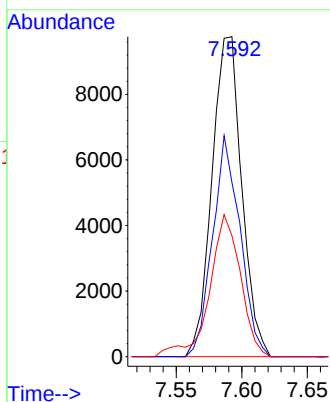
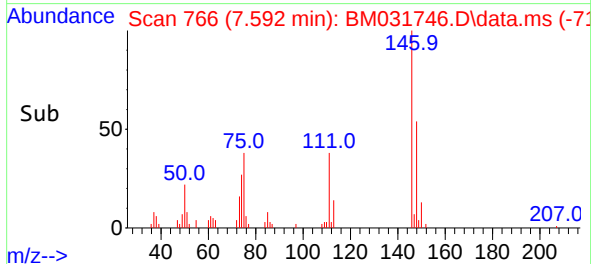
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



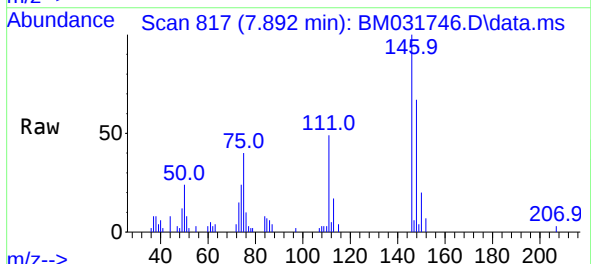
Tgt Ion:146 Resp: 15420
Ion Ratio Lower Upper
146 100
148 54.4 51.8 77.8
111 37.7 31.0 46.6

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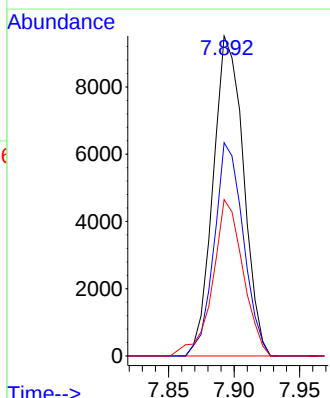
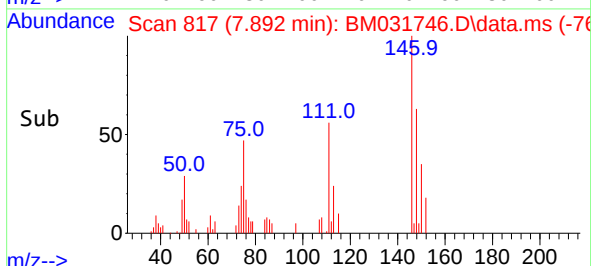
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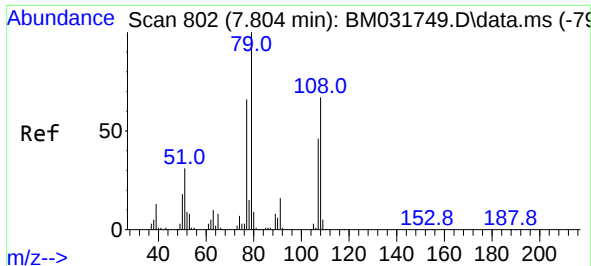


#14
1,2-Dichlorobenzene
Concen: 5.378 ng
RT: 7.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



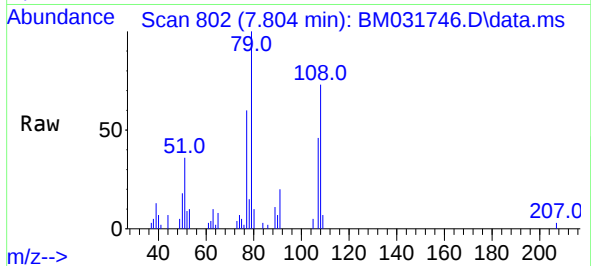
Tgt Ion:146 Resp: 15270
Ion Ratio Lower Upper
146 100
148 66.6 51.7 77.5
111 48.9 32.6 49.0





#15
Benzyl Alcohol
Concen: 4.736 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

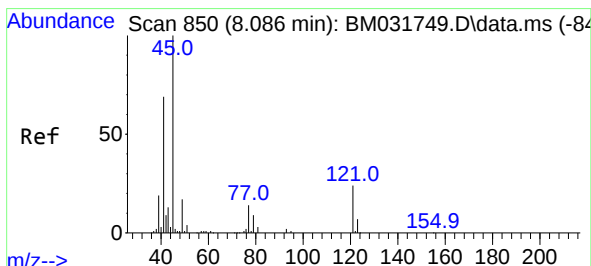
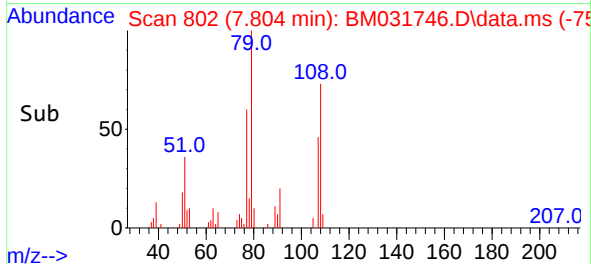
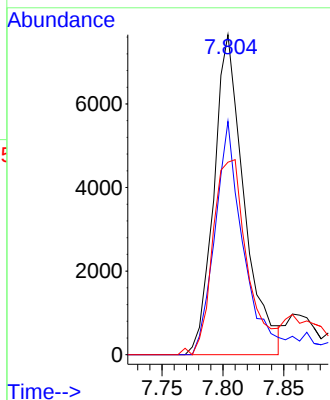
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



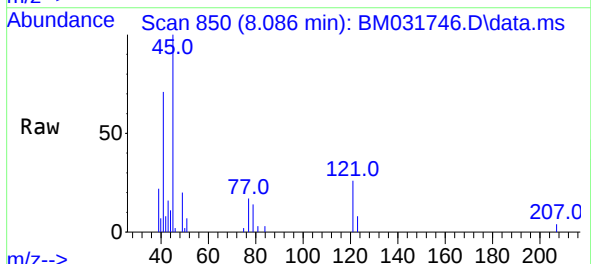
Tgt Ion: 79 Resp: 13238
Ion Ratio Lower Upper
79 100
108 72.9 57.0 85.4
77 60.1 54.6 81.8

Manual Integrations
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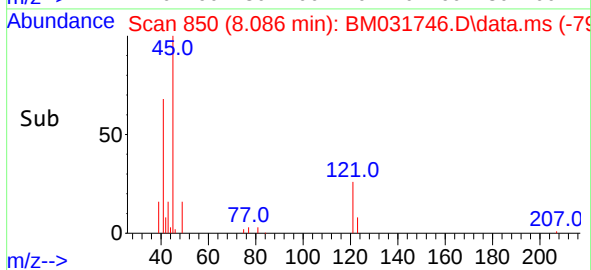
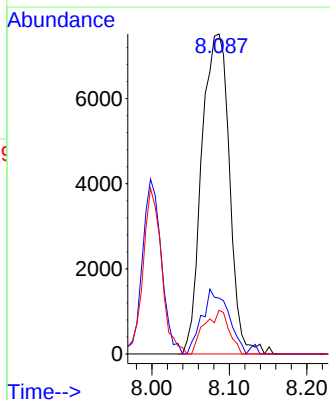
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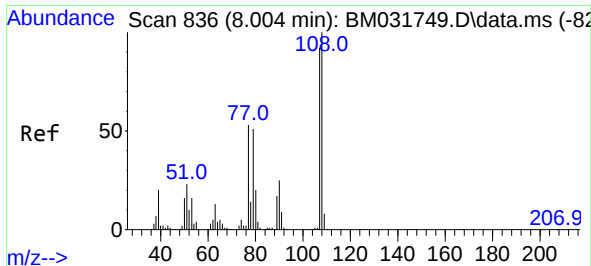


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.389 ng
RT: 8.086 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



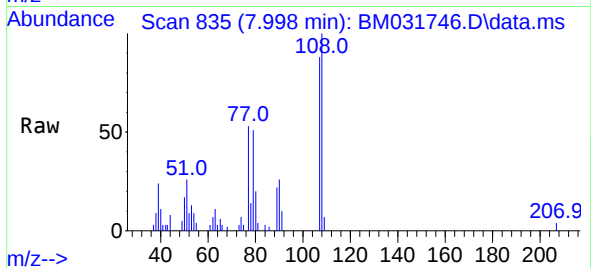
Tgt Ion: 45 Resp: 18652
Ion Ratio Lower Upper
45 100
77 17.5 0.0 38.0
79 13.7 0.0 34.1





#17
2-Methylphenol
Concen: 4.762 ng
RT: 7.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

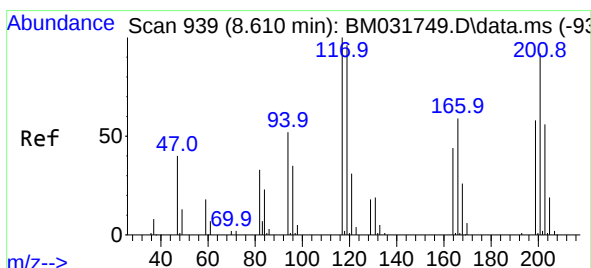
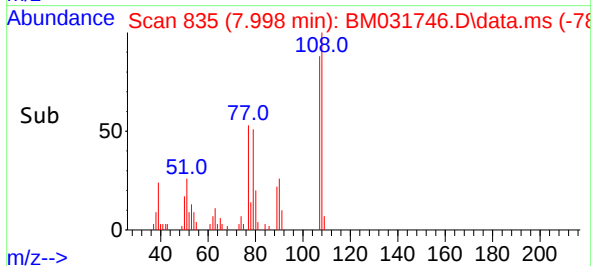
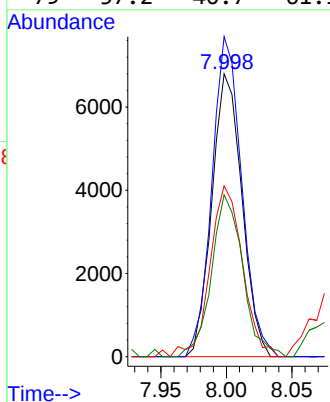
Instrument :
BNA_M
ClientSampleID :
SSTDIC005



Tgt Ion:	107	Resp:	10857
Ion	Ratio	Lower	Upper
107	100		
108	113.1	85.0	127.6
77	60.4	41.3	61.9
79	57.2	40.7	61.1

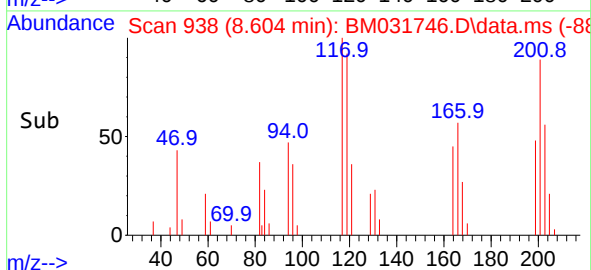
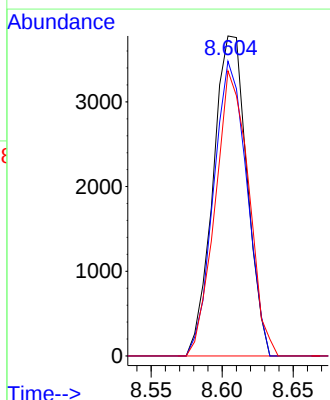
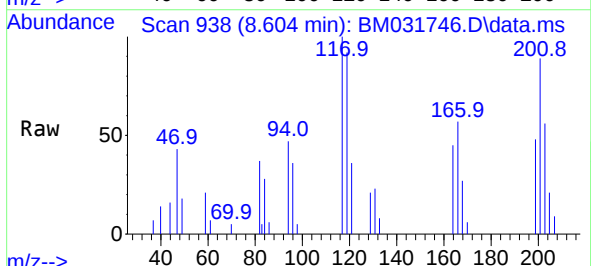
Manual Integrations
APPROVED

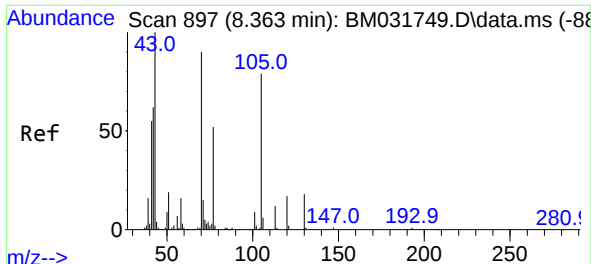
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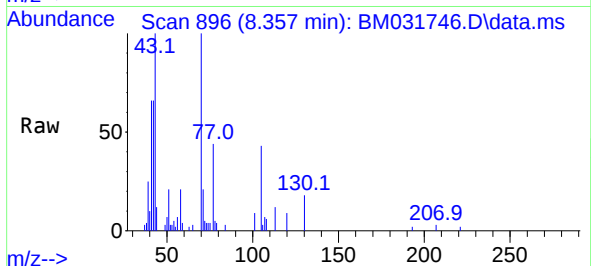
#18
Hexachloroethane
Concen: 5.229 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:	117	Resp:	6266
Ion	Ratio	Lower	Upper
117	100		
119	92.1	76.2	114.2
201	89.1	89.8	134.6#



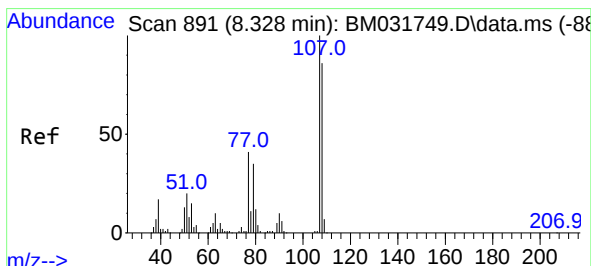
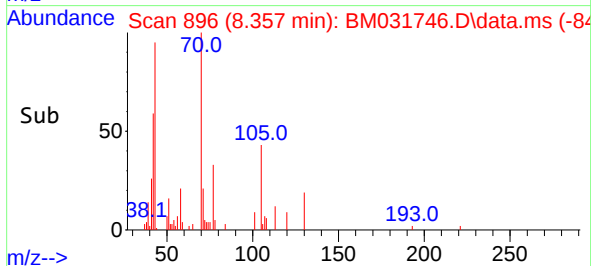
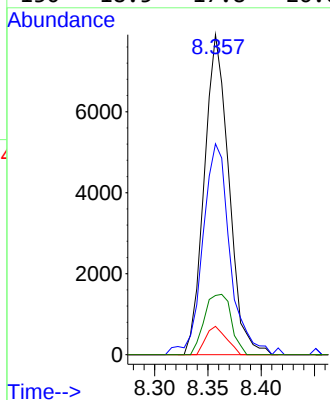


#19
n-Nitroso-di-n-propylamine
Concen: 4.967 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

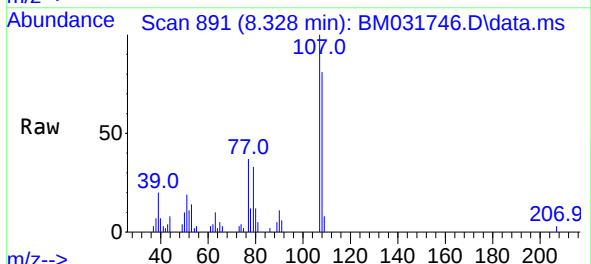


Tgt Ion: 70 Resp: 12730

Ion	Ratio	Lower	Upper
70	100		
42	65.9	51.4	77.0
101	8.8	8.1	12.1
130	18.5	17.8	26.6

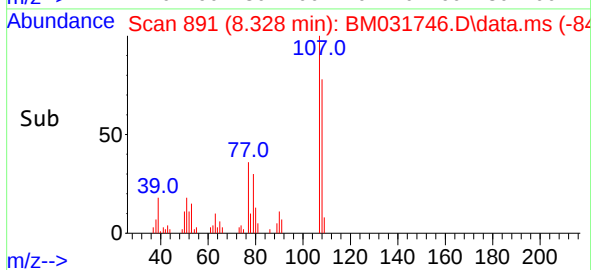
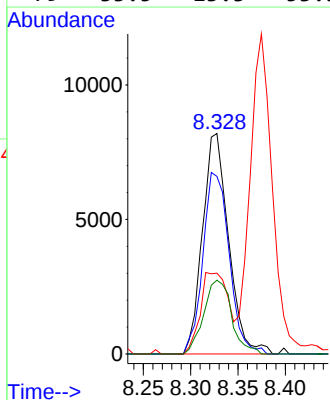


#20
3+4-Methylphenols
Concen: 4.899 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion: 107 Resp: 15702

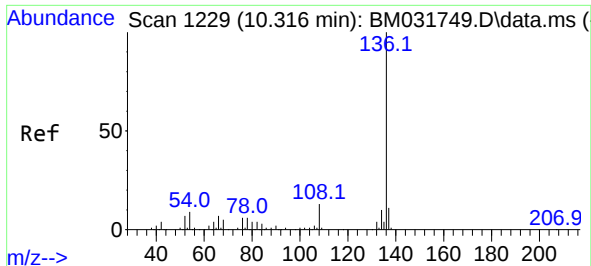
Ion	Ratio	Lower	Upper
107	100		
108	80.6	69.9	109.9
77	36.6	17.3	57.3
79	33.5	13.3	53.3



Instrument :
BNA_M
ClientSampleID :
SSTDIC005

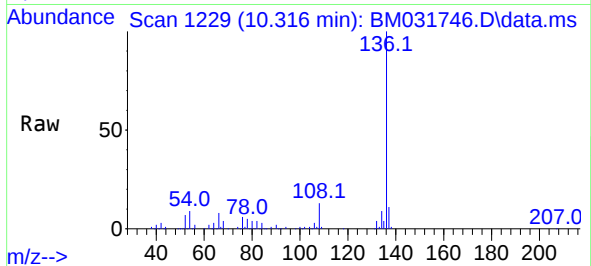
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

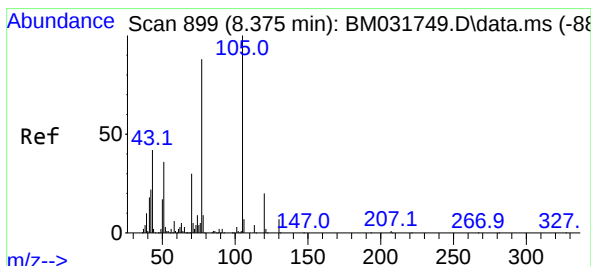
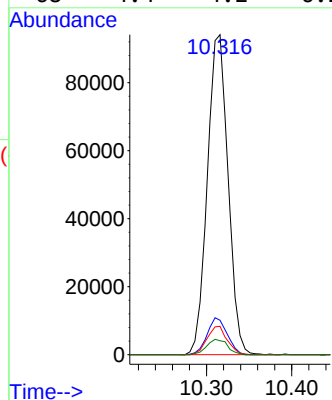
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



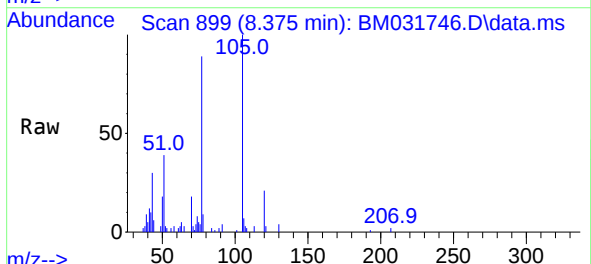
Tgt Ion:	136	Resp:	158865
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.4	12.6
54	8.9	5.5	8.3#
68	4.4	4.2	6.2

Manual Integrations
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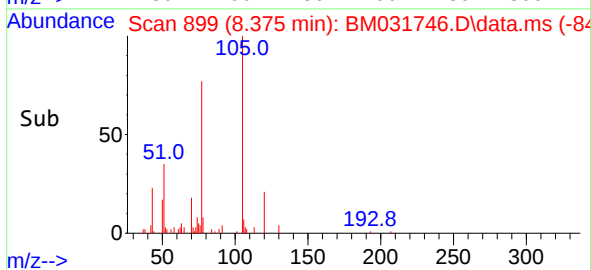
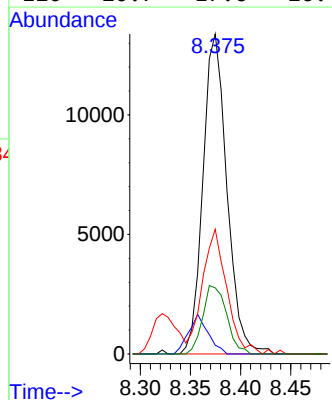
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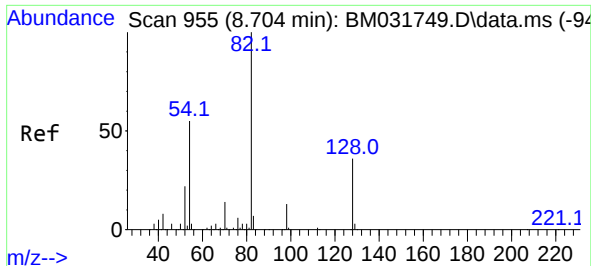


#22
Acetophenone
Concen: 4.938 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion:	105	Resp:	22275
Ion Ratio	Lower	Upper	
105	100		
71	2.7	3.4	5.0#
51	38.9	22.2	33.4#
120	20.7	17.6	26.4





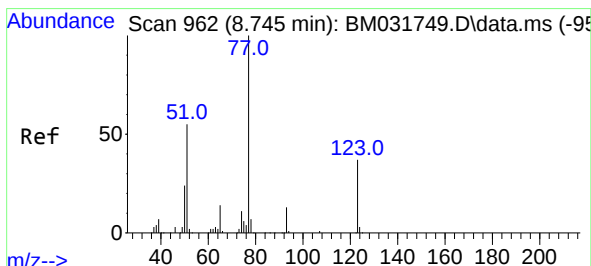
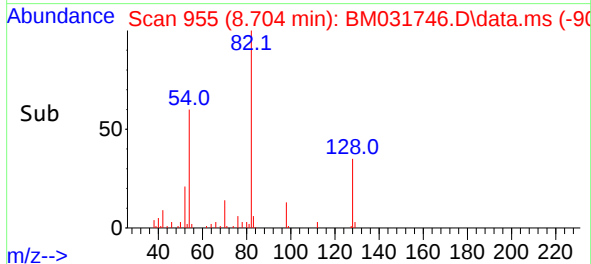
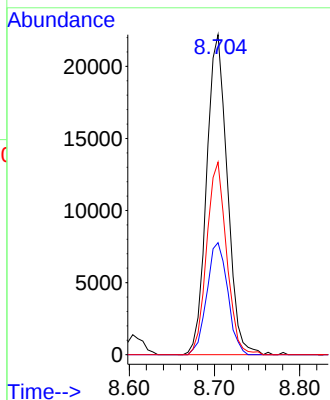
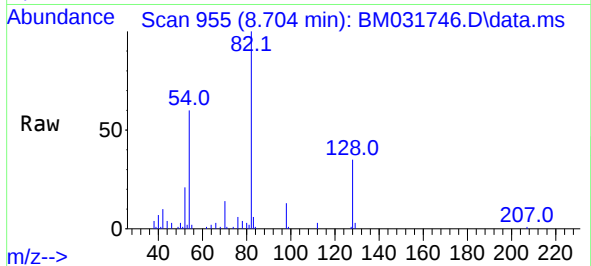
#23
Nitrobenzene-d5
Concen: 9.870 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion: 82 Resp: 37450
Ion Ratio Lower Upper
82 100
128 35.0 31.1 46.7
54 60.2 37.3 55.9#

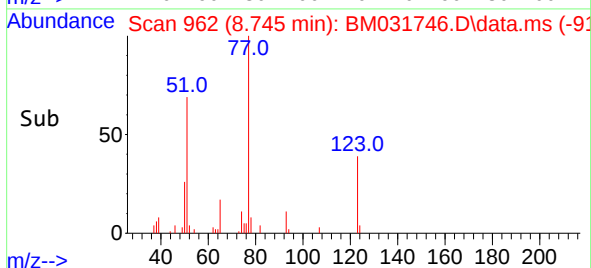
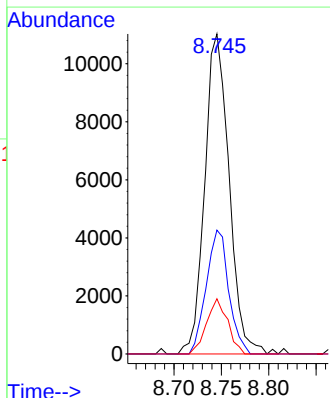
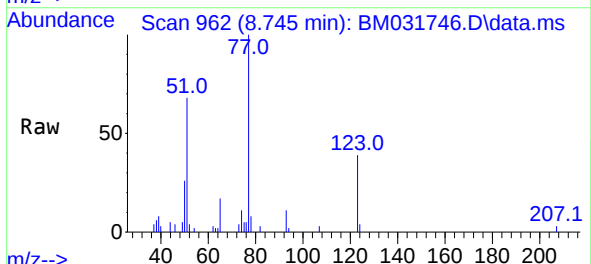
Manual Integrations
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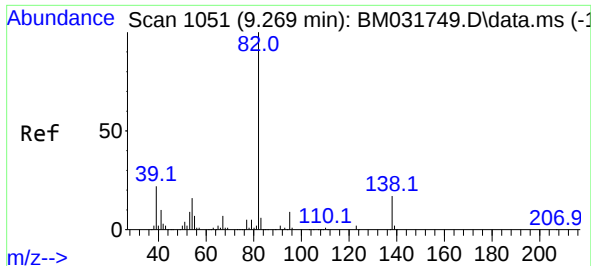
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#24
Nitrobenzene
Concen: 5.074 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

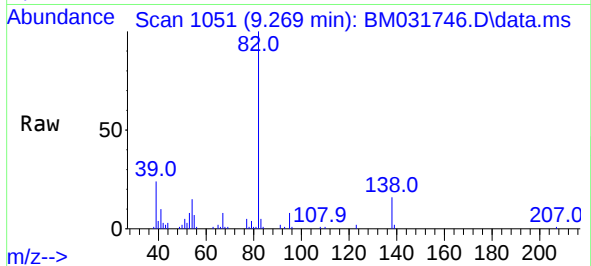
Tgt Ion: 77 Resp: 19703
Ion Ratio Lower Upper
77 100
123 38.7 34.0 51.0
65 17.2 11.0 16.4#





#25
Isophorone
Concen: 4.983 ng
RT: 9.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

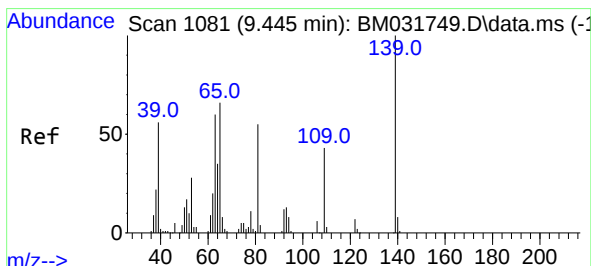
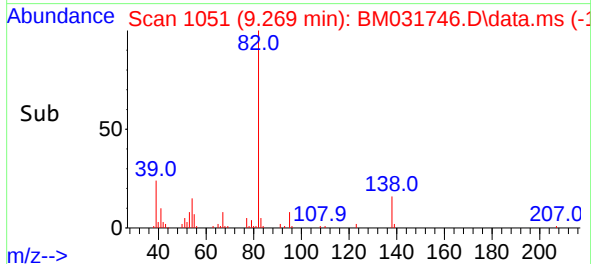
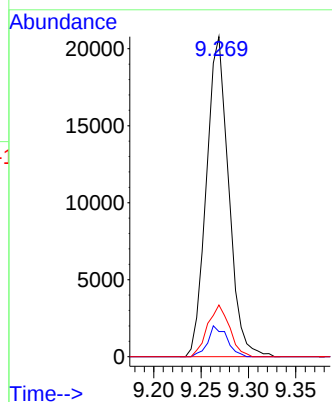
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion: 82 Resp: 33908
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 16.2 14.5 21.7

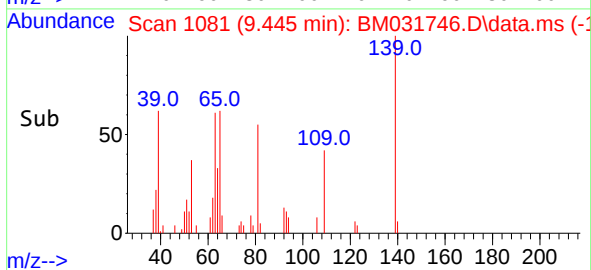
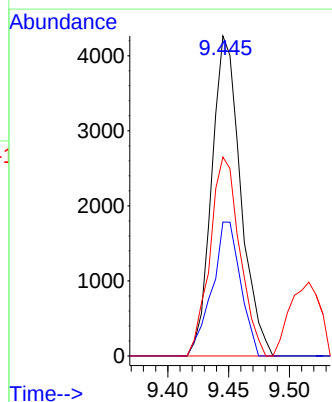
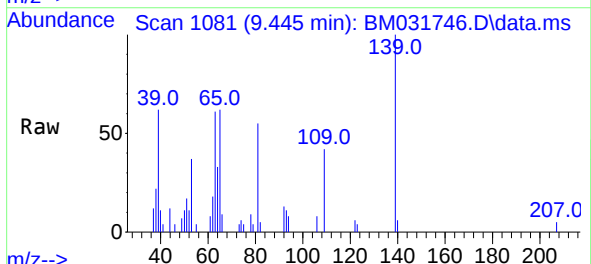
Manual Integrations
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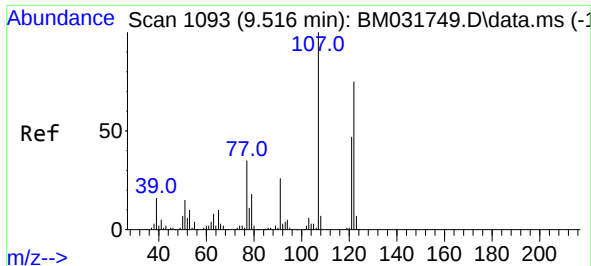
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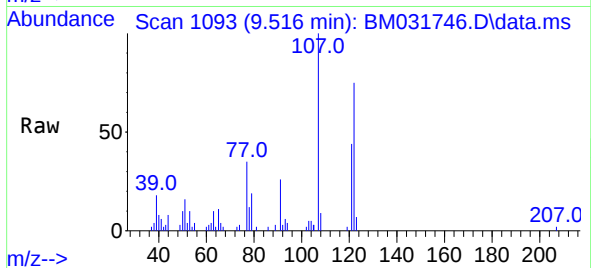
#26
2-Nitrophenol
Concen: 4.612 ng
RT: 9.445 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion: 139 Resp: 7050
Ion Ratio Lower Upper
139 100
109 41.8 26.7 40.1#
65 62.1 41.9 62.9

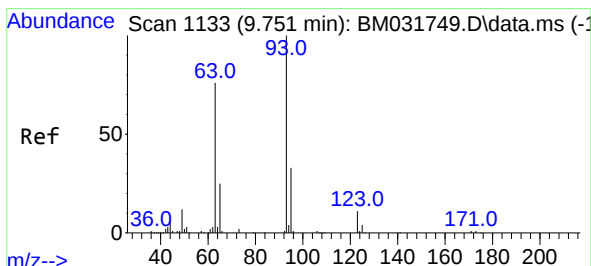
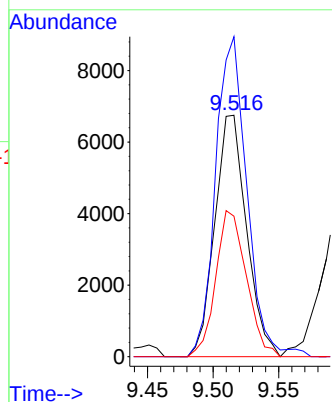
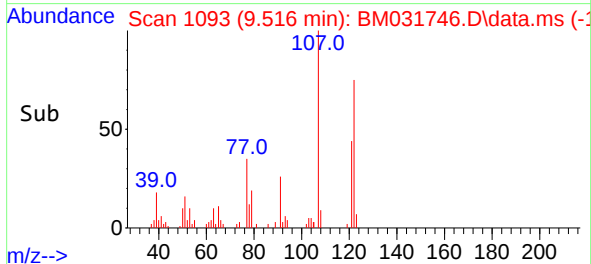




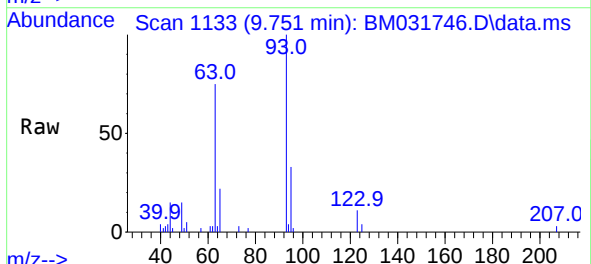
#27
2,4-Dimethylphenol
Concen: 4.864 ng
RT: 9.516 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



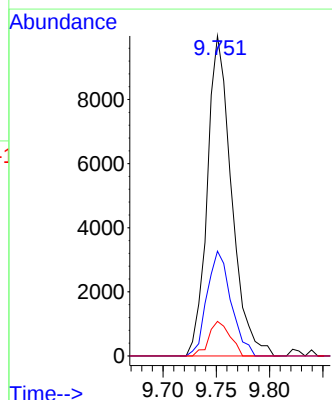
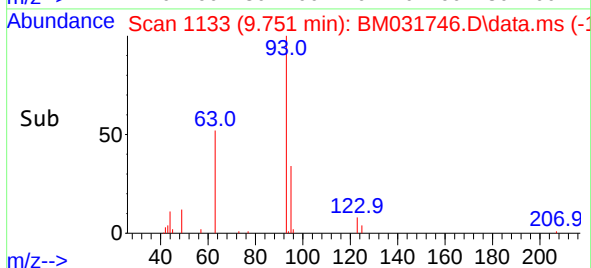
Tgt Ion:122 Resp: 11370
Ion Ratio Lower Upper
122 100
107 132.5 95.0 142.6
121 58.2 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 4.826 ng
RT: 9.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



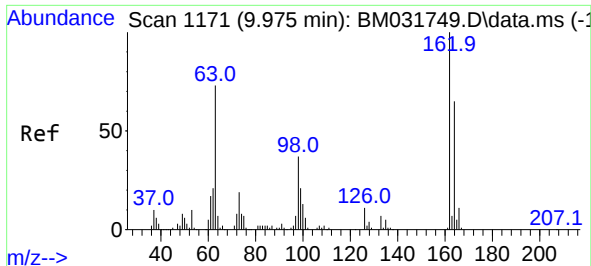
Tgt Ion: 93 Resp: 15801
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 10.8 9.3 13.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

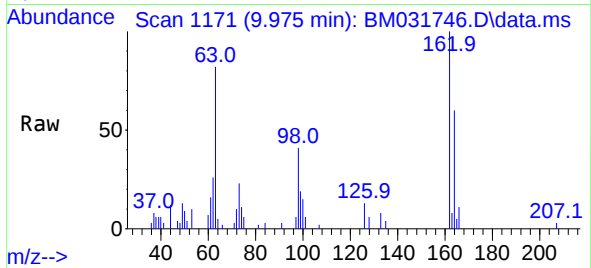
Manual Integrations
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#29
2,4-Dichlorophenol
Concen: 4.574 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

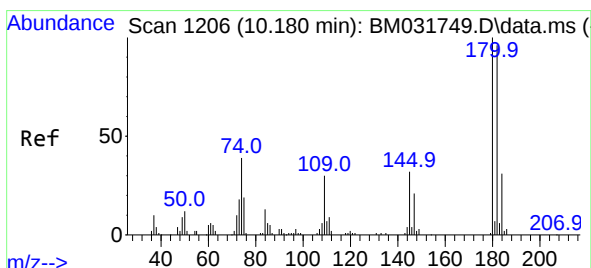
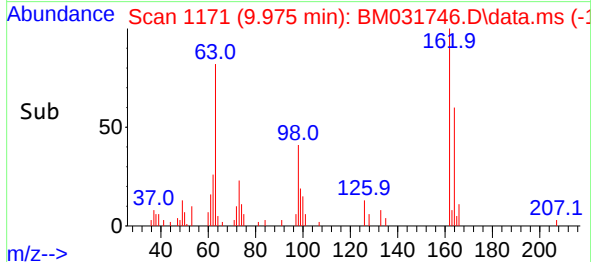
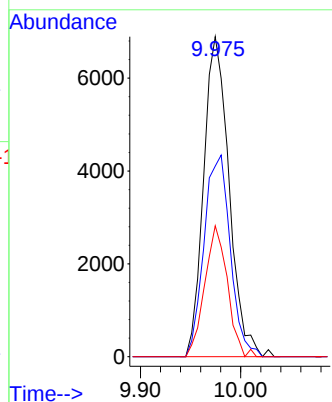
Instrument :
BNA_M
ClientSampled :
SSTDIC005



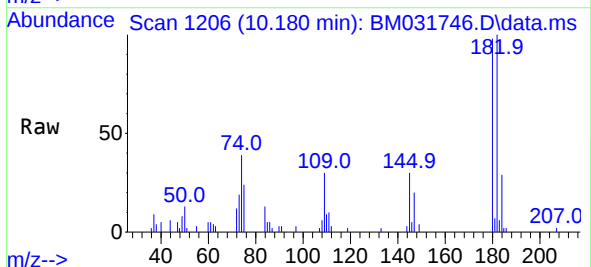
Tgt Ion:162 Resp: 12146
Ion Ratio Lower Upper
162 100
164 59.6 46.5 86.5
98 40.9 12.1 52.1

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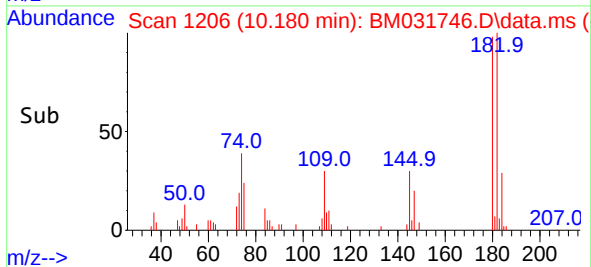
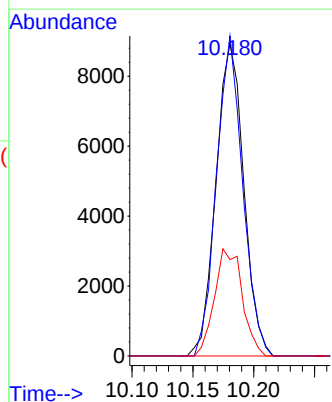
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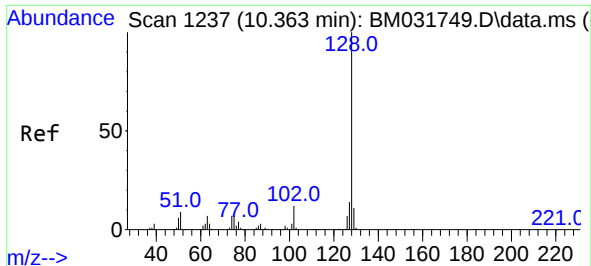


#30
1,2,4-Trichlorobenzene
Concen: 4.998 ng
RT: 10.180 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



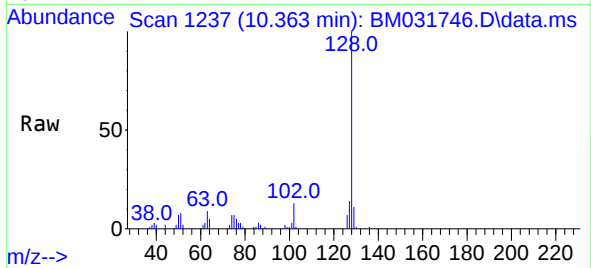
Tgt Ion:180 Resp: 14173
Ion Ratio Lower Upper
180 100
182 102.5 76.3 114.5
145 30.9 22.3 33.5





#31
Naphthalene
Concen: 4.910 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

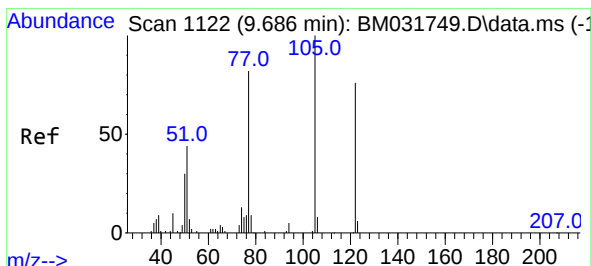
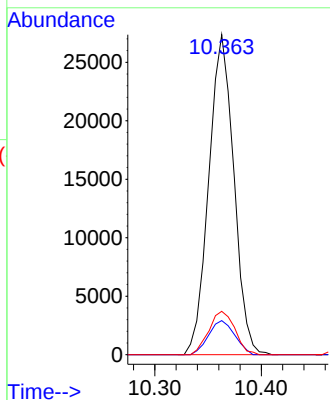
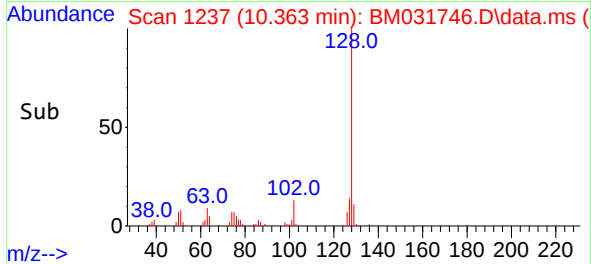
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



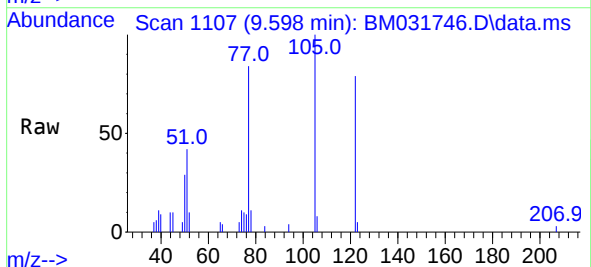
Tgt Ion:128 Resp: 44661
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.6 10.8 16.2

Manual Integrations
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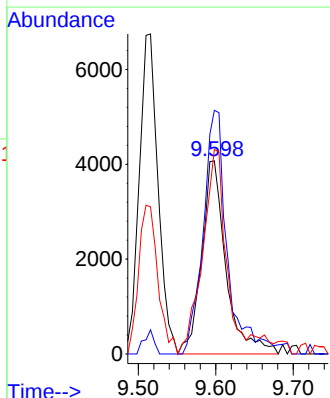
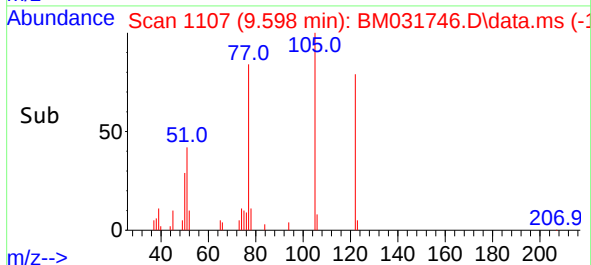
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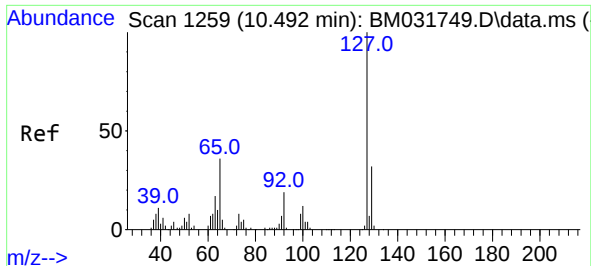


#32
Benzoic acid
Concen: 4.246 ng
RT: 9.598 min Scan# 1107
Delta R.T. -0.088 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



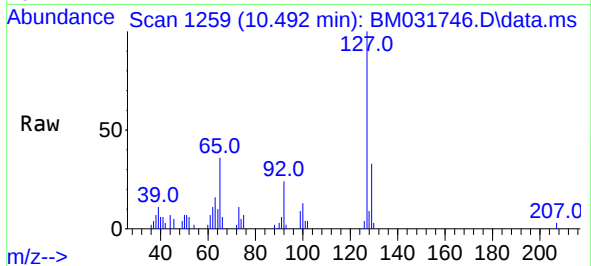
Tgt Ion:122 Resp: 8886
Ion Ratio Lower Upper
122 100
105 126.2 107.3 147.3
77 105.9 88.0 128.0





#33
4-Chloroaniline
Concen: 4.688 ng
RT: 10.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

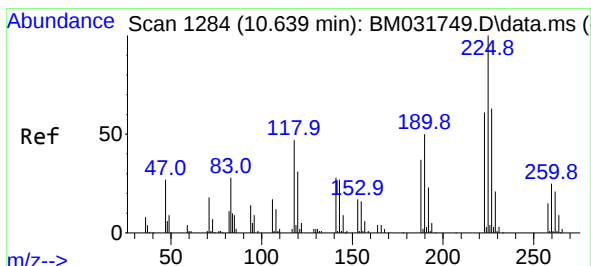
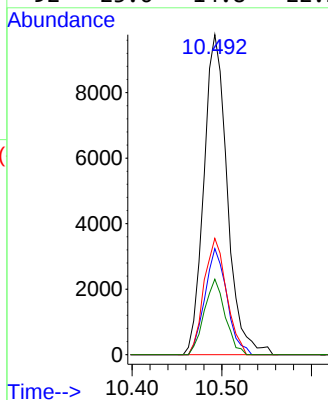
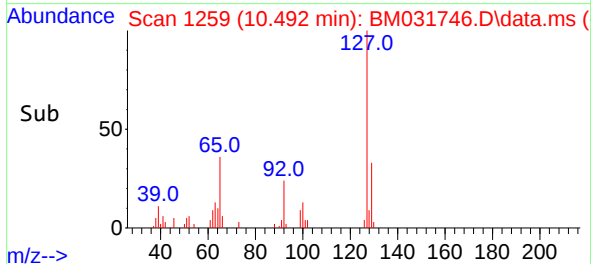
Instrument :
BNA_M
ClientSampled :
SSTDIC005



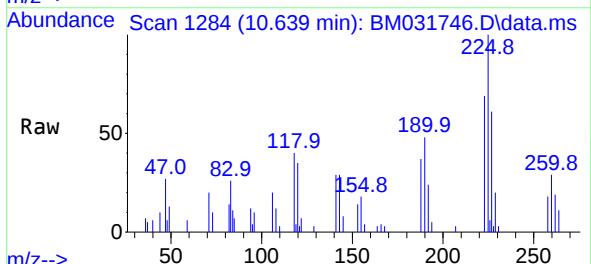
Tgt Ion:	127	Resp:	17722
Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.8	40.2
65	36.4	25.2	37.8
92	23.6	14.8	22.2#

Manual Integrations
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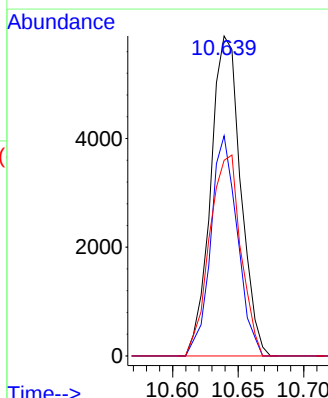
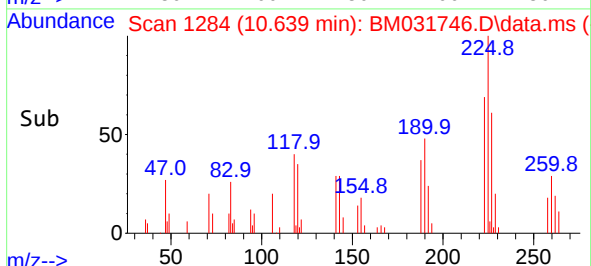
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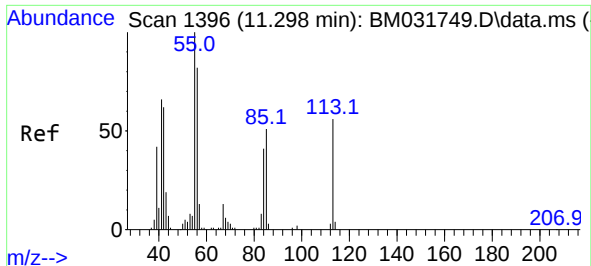


#34
Hexachlorobutadiene
Concen: 5.167 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



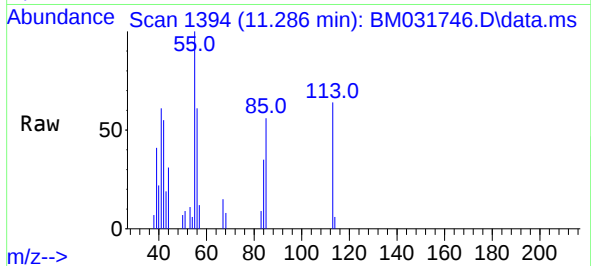
Tgt Ion:	225	Resp:	9355
Ion	Ratio	Lower	Upper
225	100		
223	68.8	52.1	78.1
227	61.2	53.8	80.6





#35
Caprolactam
Concen: 3.949 ng
RT: 11.286 min Scan# 1394
Delta R.T. -0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

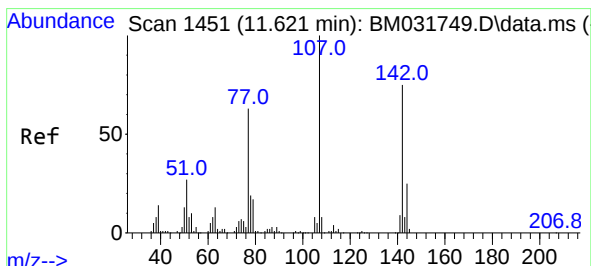
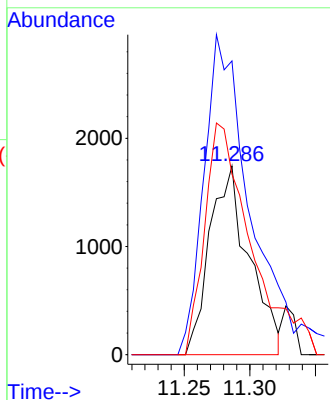
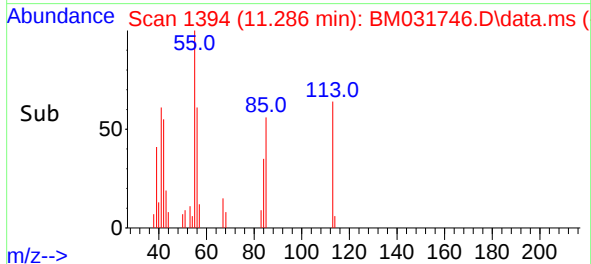
Instrument :
BNA_M
ClientSampled :
SSTDIC005



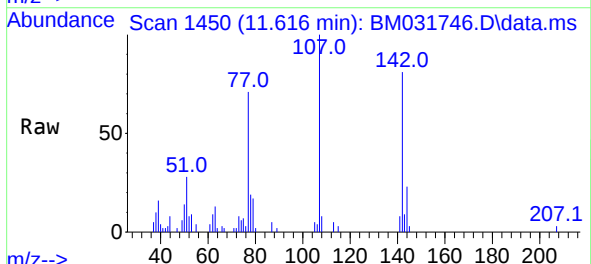
Tgt Ion:113 Resp: 3641
Ion Ratio Lower Upper
113 100
55 155.8 132.0 172.0
56 95.7 96.3 136.3#

Manual Integrations
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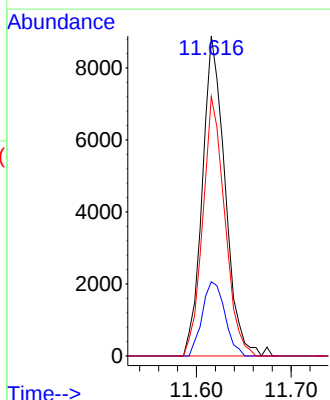
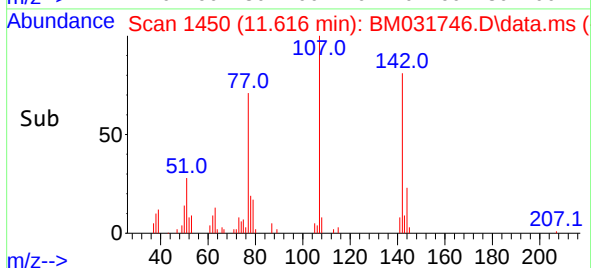
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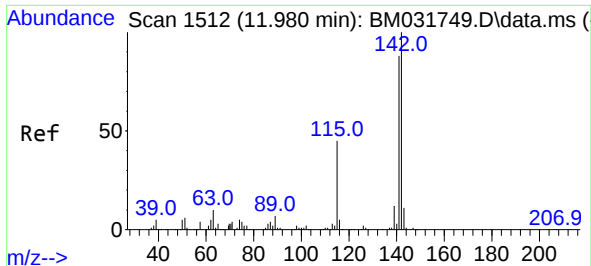


#36
4-Chloro-3-methylphenol
Concen: 4.488 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



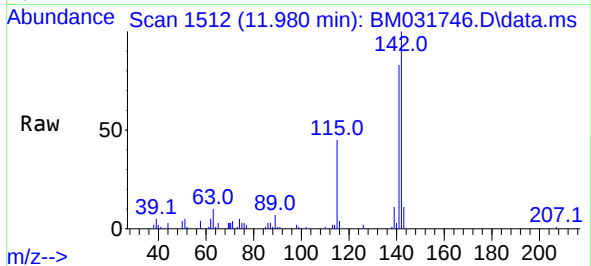
Tgt Ion:107 Resp: 14779
Ion Ratio Lower Upper
107 100
144 23.2 22.3 33.5
142 81.1 69.3 103.9





#37
2-Methylnaphthalene
Concen: 4.878 ng
RT: 11.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

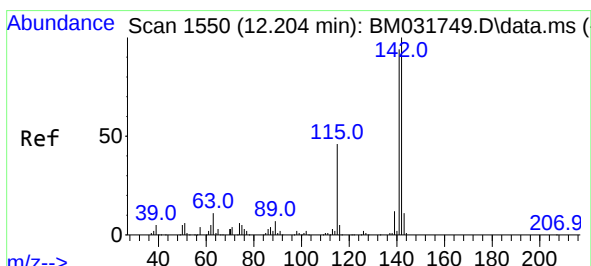
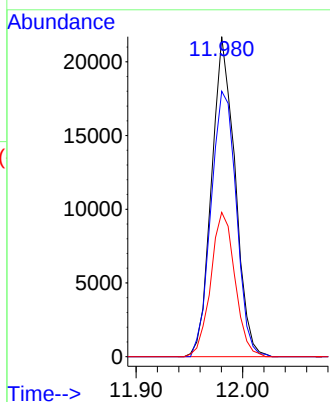
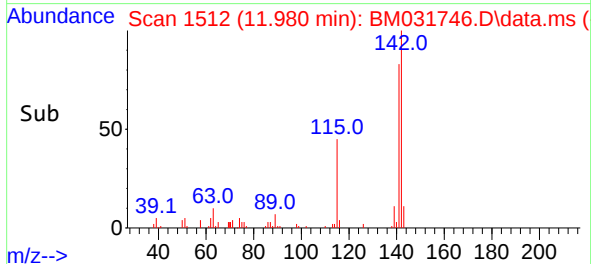
Instrument :
BNA_M
ClientSampled :
SSTDICC005



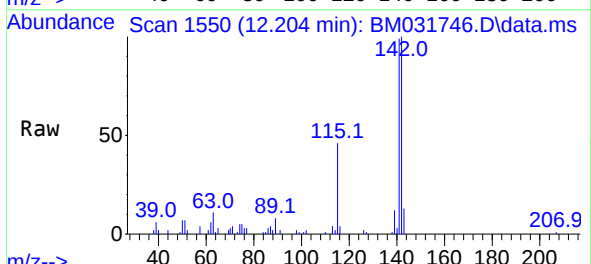
Tgt Ion:142 Resp: 33199
Ion Ratio Lower Upper
142 100
141 82.9 71.7 107.5
115 45.1 29.1 43.7#

Manual Integrations
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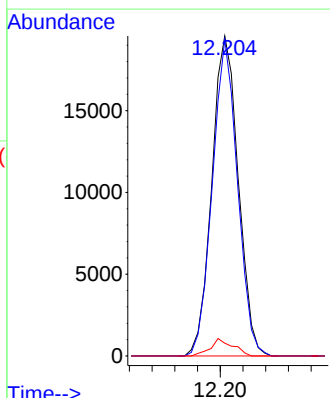
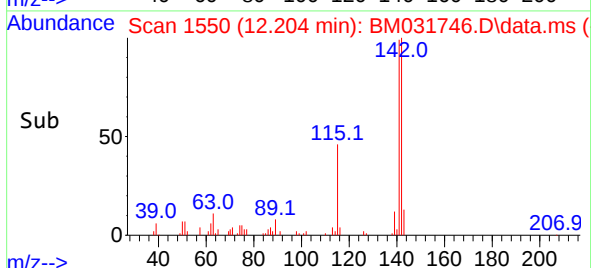
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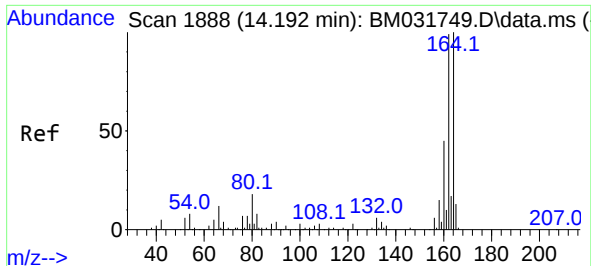


#38
1-Methylnaphthalene
Concen: 4.857 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



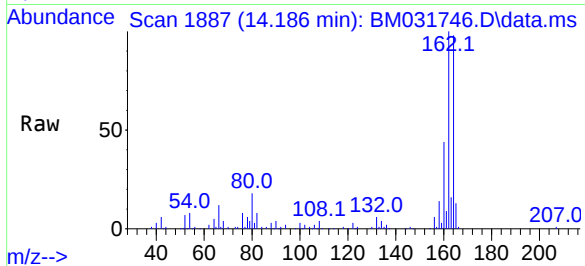
Tgt Ion:142 Resp: 31572
Ion Ratio Lower Upper
142 100
141 98.9 74.2 111.4
116 4.0 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

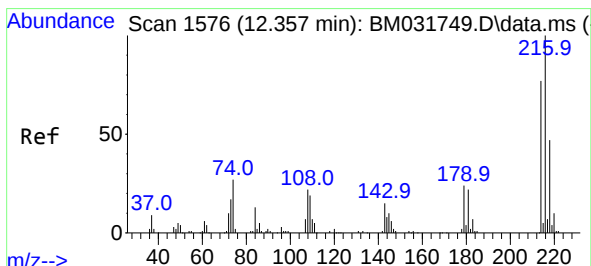
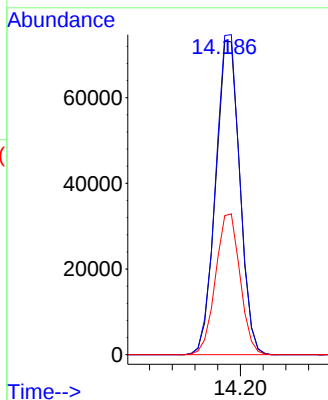
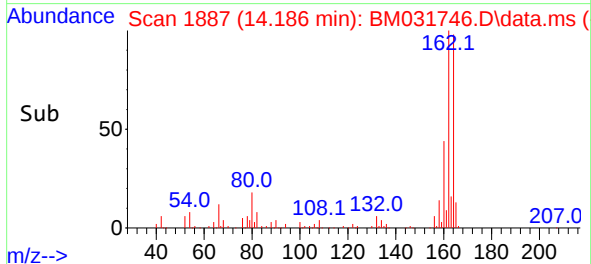
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



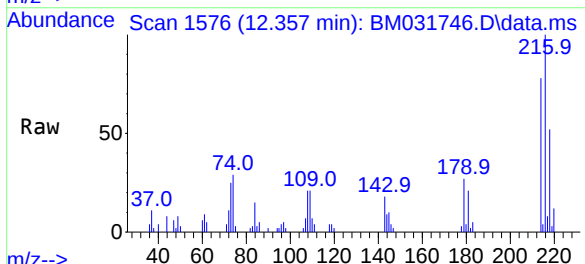
Tgt Ion:164 Resp: 108112
Ion Ratio Lower Upper
164 100
162 101.8 83.4 125.0
160 44.3 37.2 55.8

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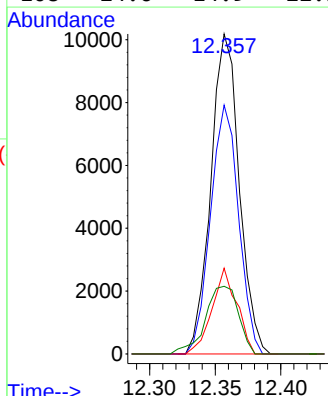
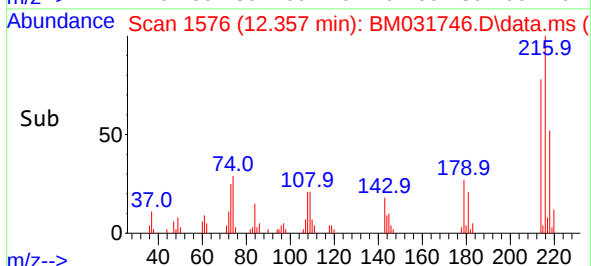
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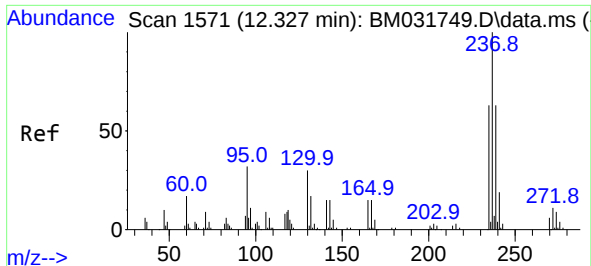


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.000 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



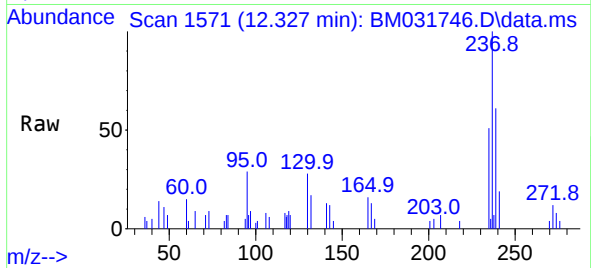
Tgt Ion:216 Resp: 15354
Ion Ratio Lower Upper
216 100
214 76.7 63.0 94.4
179 23.4 17.6 26.4
108 24.6 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 4.129 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

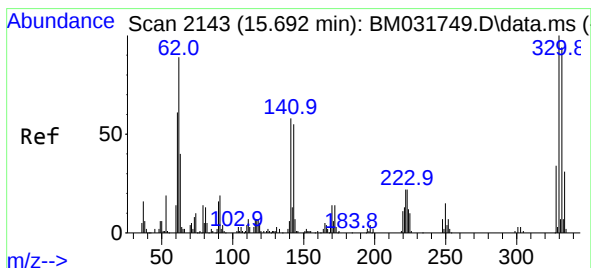
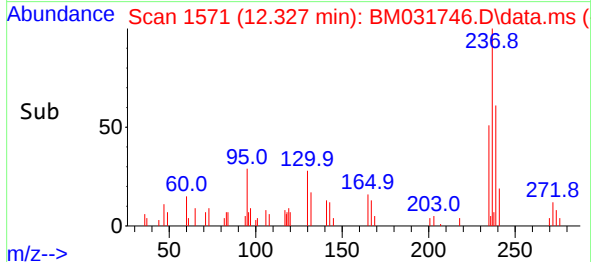
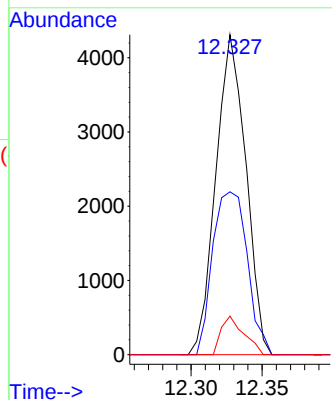
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



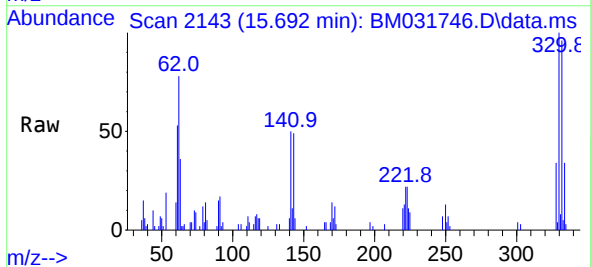
Tgt Ion:237 Resp: 6343
Ion Ratio Lower Upper
237 100
235 50.9 42.4 82.4
272 12.1 0.0 31.7

Manual Integrations
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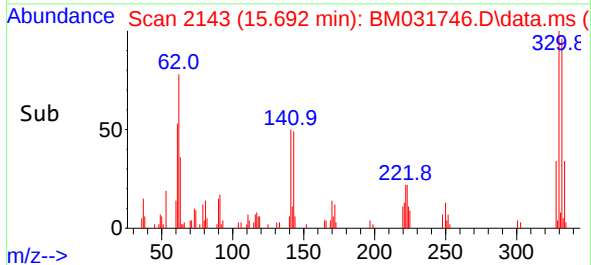
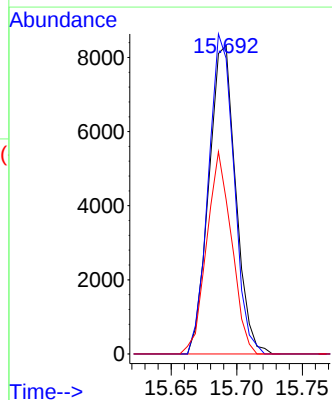
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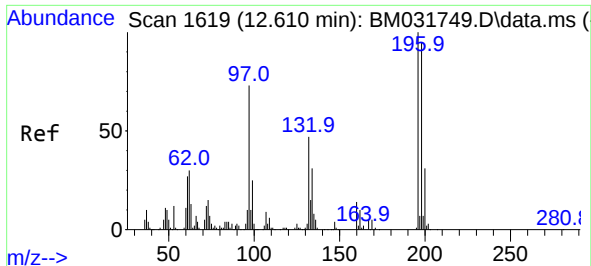


#42
2,4,6-Tribromophenol
Concen: 8.898 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion:330 Resp: 11848
Ion Ratio Lower Upper
330 100
332 98.5 77.0 115.4
141 60.8 30.2 45.2#





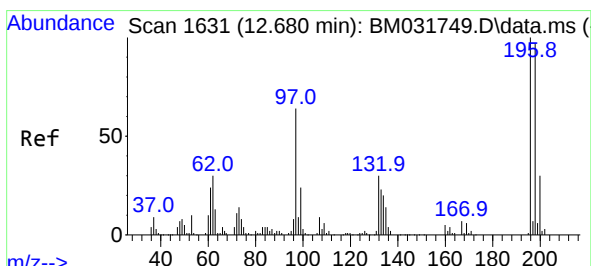
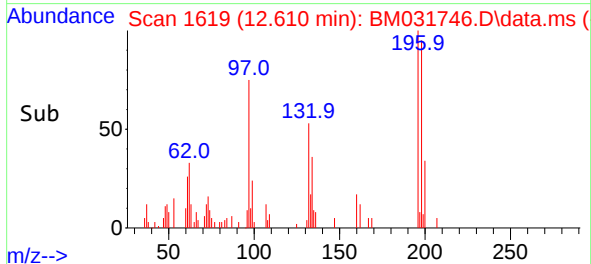
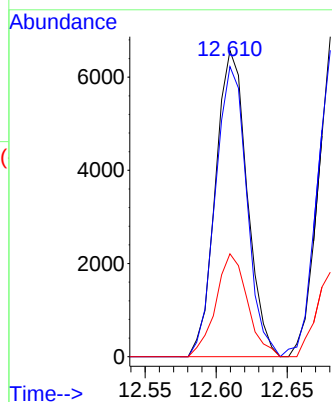
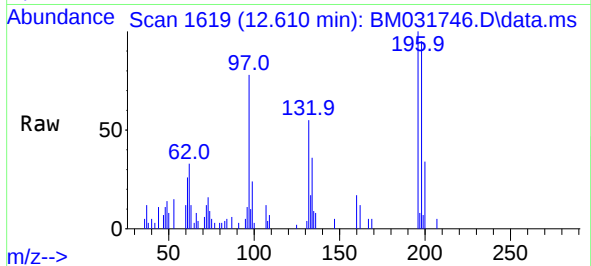
#43
2,4,6-Trichlorophenol
Concen: 4.494 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.6	116.4
200	33.6	24.6	37.0

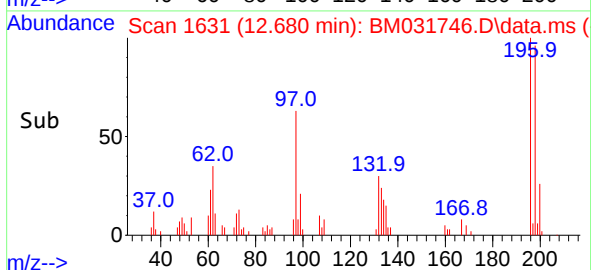
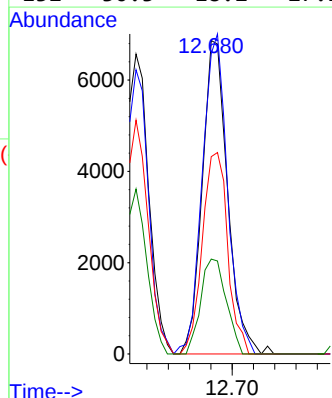
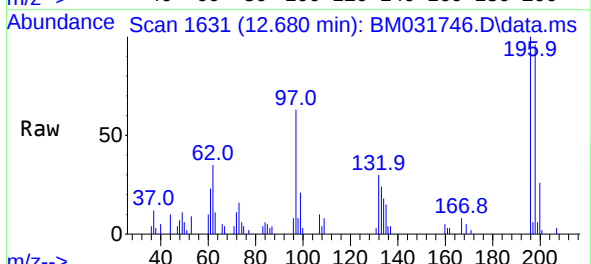
Manual Integrations
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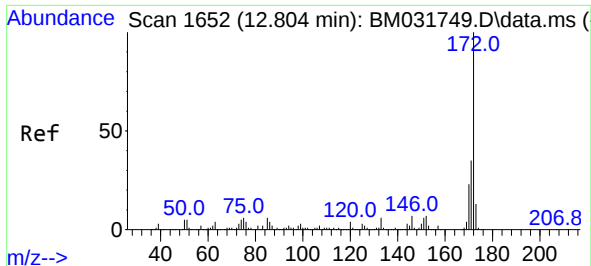
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 4.604 ng
RT: 12.680 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

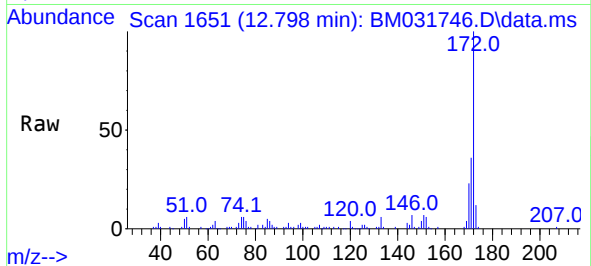
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.0	115.4
97	62.9	36.6	55.0#
132	30.3	18.2	27.2#





#45
2-Fluorobiphenyl
Concen: 9.901 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

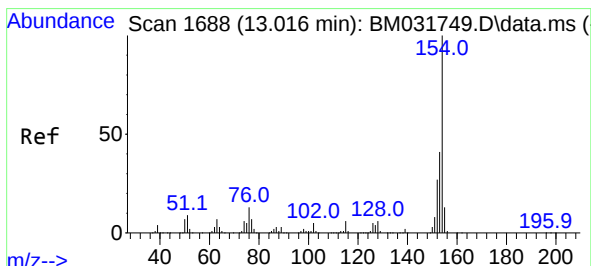
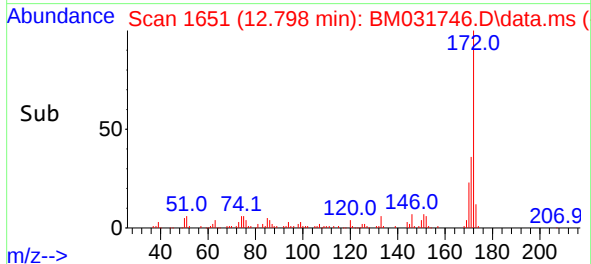
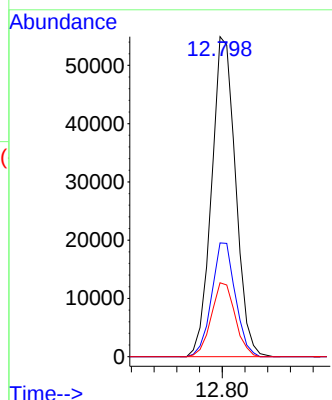
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion:172 Resp: 80420
Ion Ratio Lower Upper
172 100
171 35.5 28.6 43.0
170 23.1 18.4 27.6

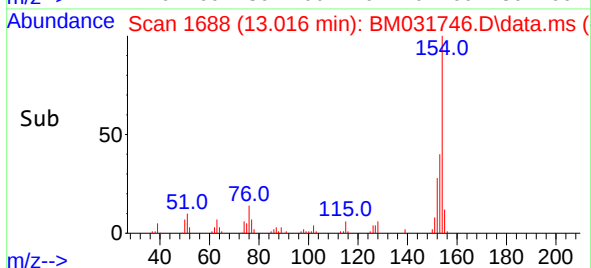
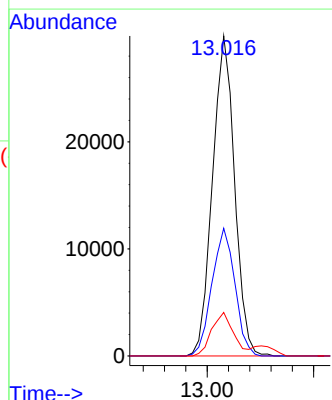
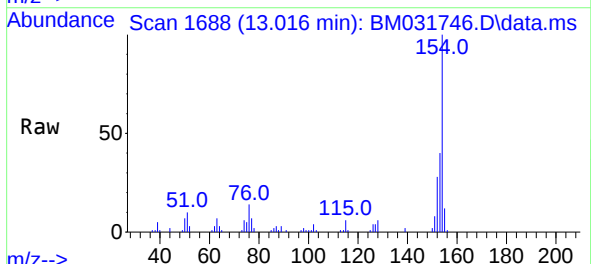
Manual Integrations
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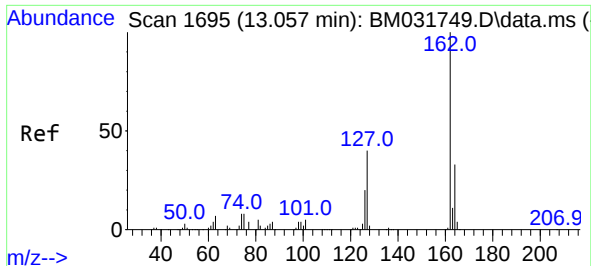
mohammad
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#46
1,1'-Biphenyl
Concen: 5.049 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

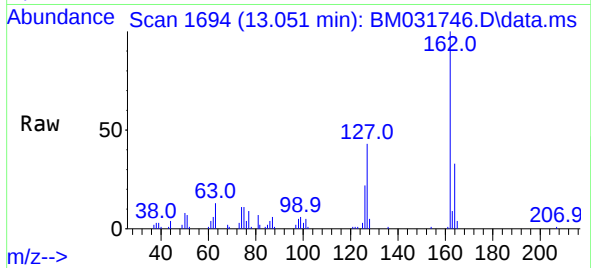
Tgt Ion:154 Resp: 42960
Ion Ratio Lower Upper
154 100
153 39.9 20.7 60.7
76 13.6 0.0 31.0





#47
2-Chloronaphthalene
Concen: 5.007 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

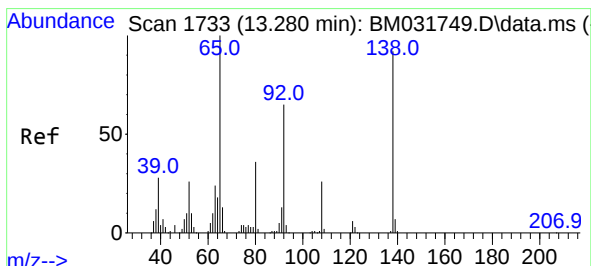
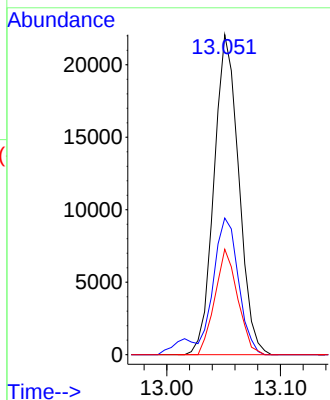
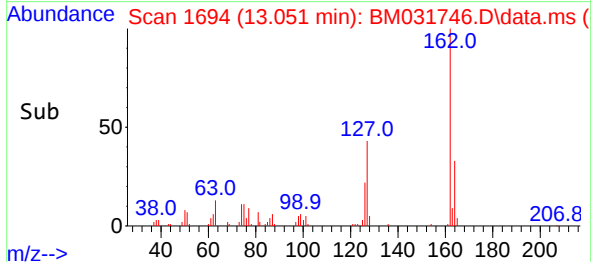
Instrument :
BNA_M
ClientSampled :
SSTDIC005



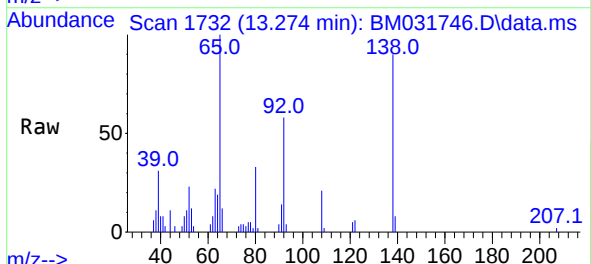
Tgt Ion:162 Resp: 33442
Ion Ratio Lower Upper
162 100
127 42.7 27.1 40.7#
164 32.9 26.1 39.1

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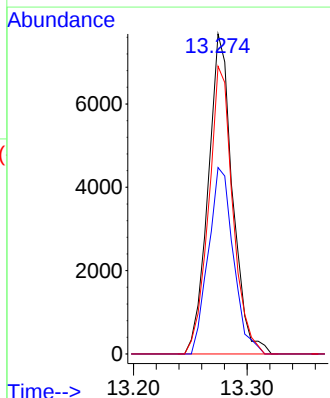
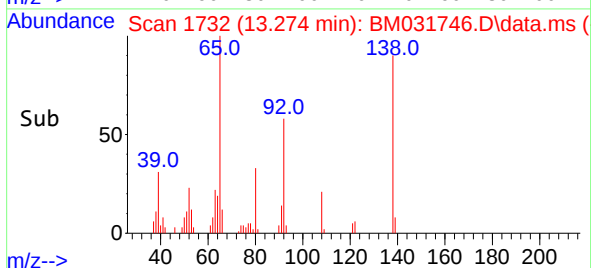
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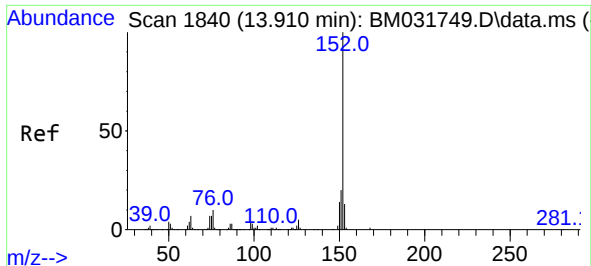


#48
2-Nitroaniline
Concen: 4.625 ng
RT: 13.274 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



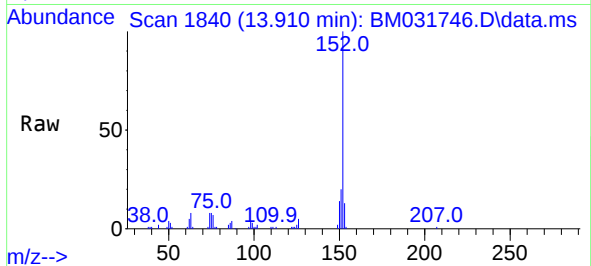
Tgt Ion: 65 Resp: 11465
Ion Ratio Lower Upper
65 100
92 58.3 55.5 83.3
138 89.9 85.7 128.5





#49
Acenaphthylene
Concen: 4.772 ng
RT: 13.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

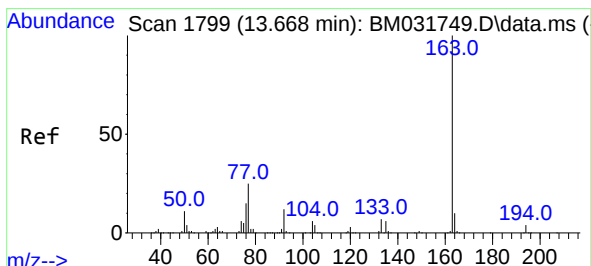
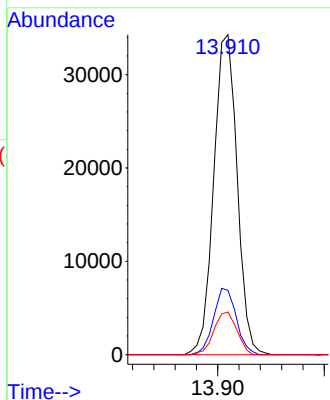
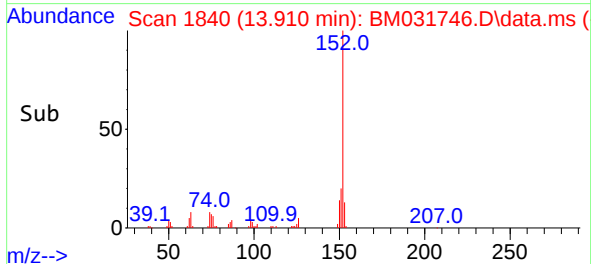
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



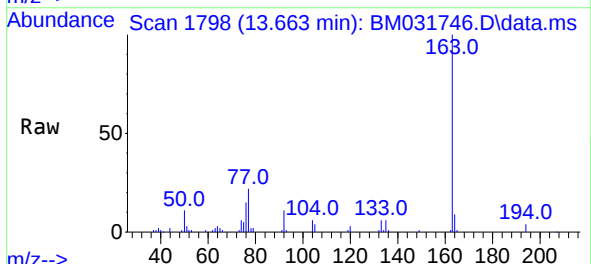
Tgt Ion:152 Resp: 52180
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.4 10.2 15.4

Manual Integrations
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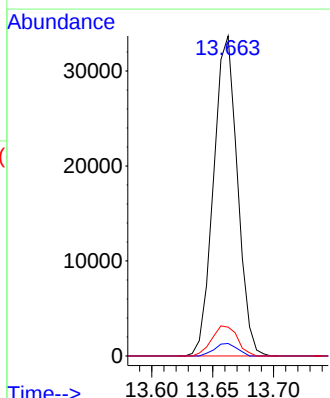
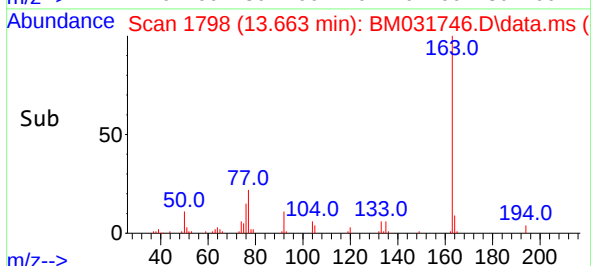
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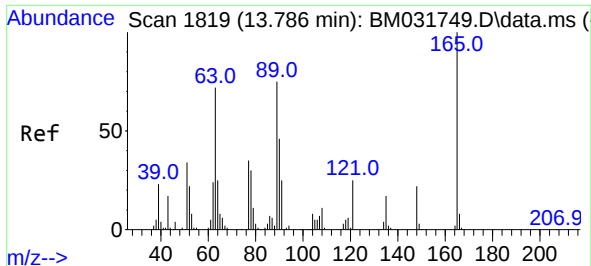


#50
Dimethylphthalate
Concen: 5.105 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



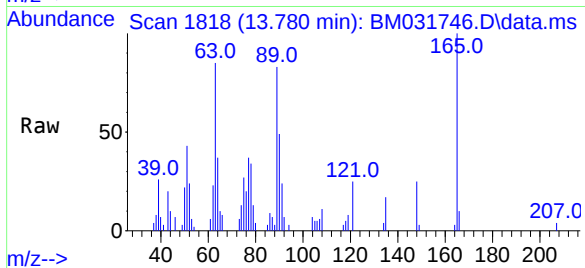
Tgt Ion:163 Resp: 45989
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.0 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 4.615 ng
RT: 13.780 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

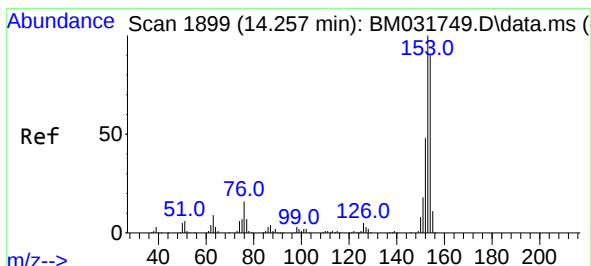
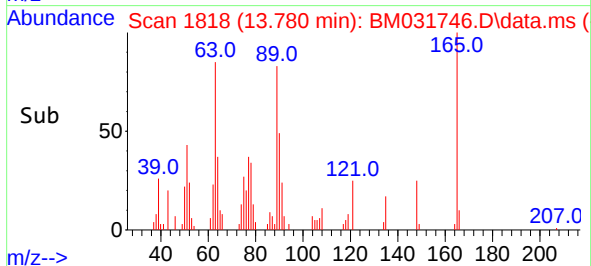
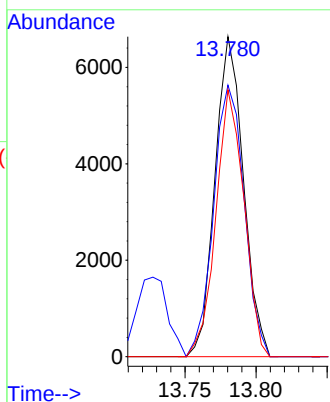
Instrument :
BNA_M
ClientSampled :
SSTDIC005



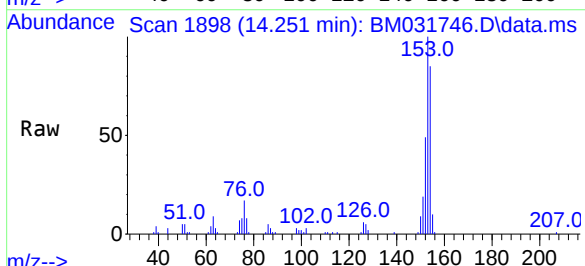
Tgt Ion:165 Resp: 9233
Ion Ratio Lower Upper
165 100
63 84.9 45.3 67.9#
89 83.4 46.3 69.5#

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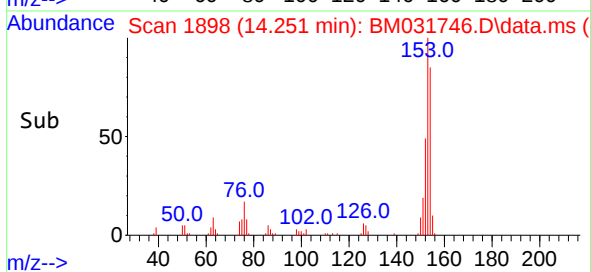
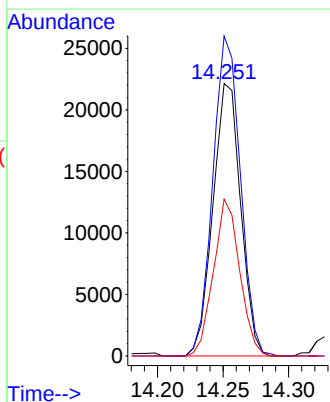
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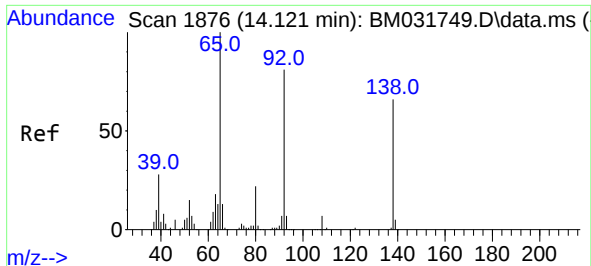


#52
Acenaphthene
Concen: 4.879 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion:154 Resp: 32501
Ion Ratio Lower Upper
154 100
153 117.4 92.2 138.2
152 57.5 43.4 65.2





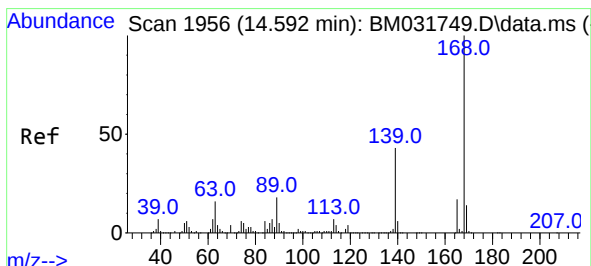
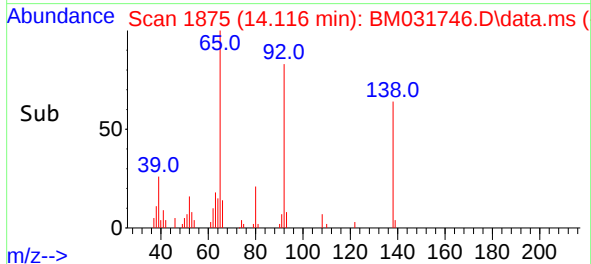
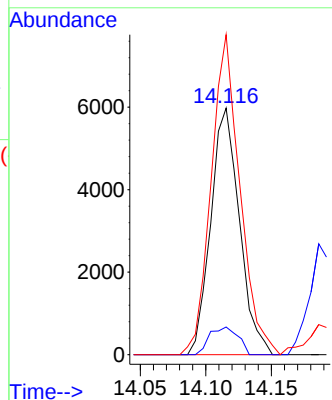
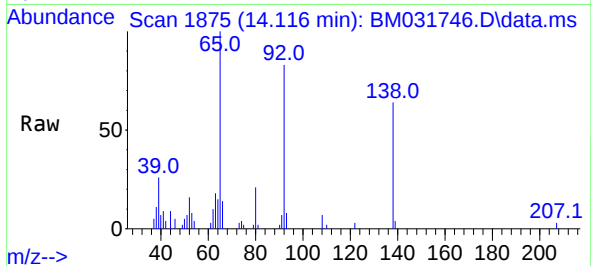
#53
3-Nitroaniline
Concen: 4.426 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:138 Resp: 9091
Ion Ratio Lower Upper
138 100
108 11.2 7.7 11.5
92 129.8 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

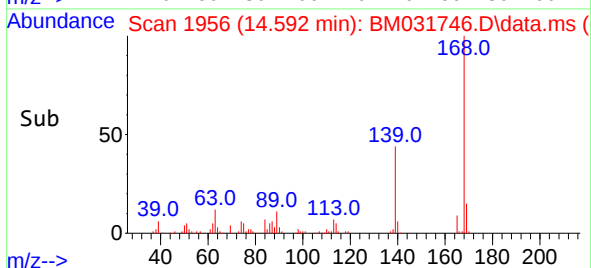
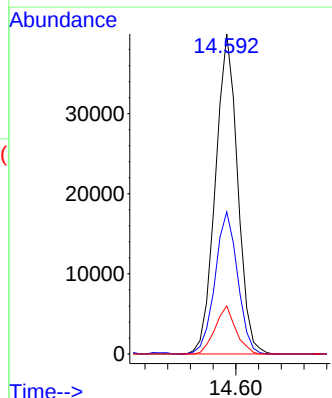
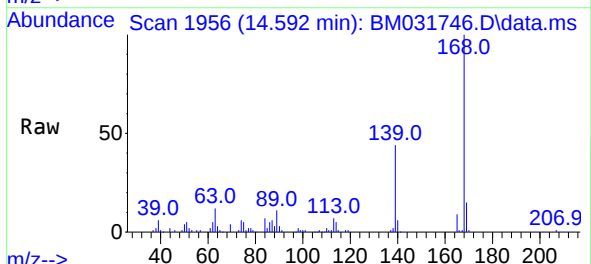
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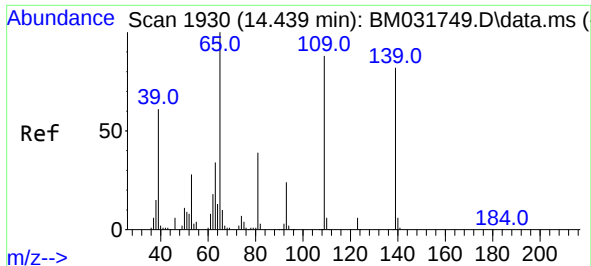
mohammad
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#55
Dibenzofuran
Concen: 4.873 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:168 Resp: 54248
Ion Ratio Lower Upper
168 100
139 44.4 29.4 44.0#
169 15.0 10.8 16.2





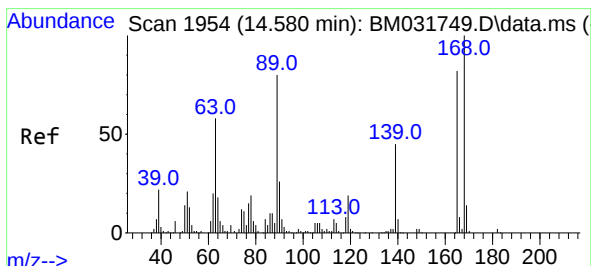
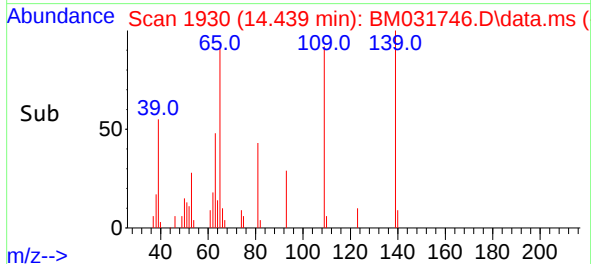
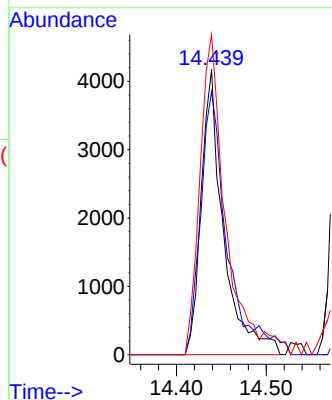
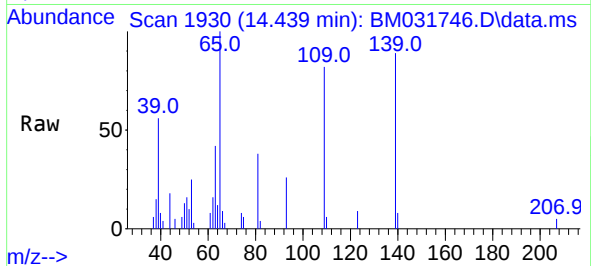
#56
4-Nitrophenol
Concen: 4.115 ng
RT: 14.439 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:	139	Resp:	7210
Ion	Ratio	Lower	Upper
139	100		
109	92.3	64.5	104.5
65	112.2	78.9	118.9

Instrument :
BNA_M
ClientSampled :
SSTDIC005

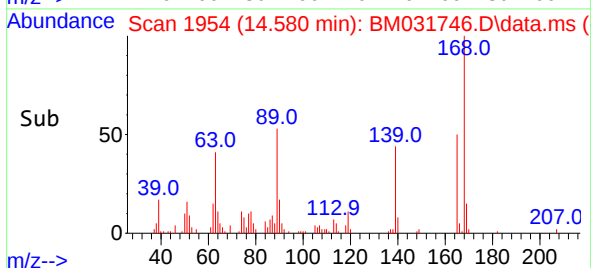
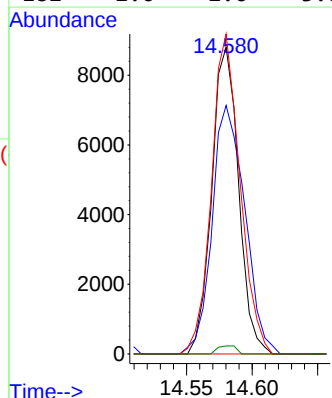
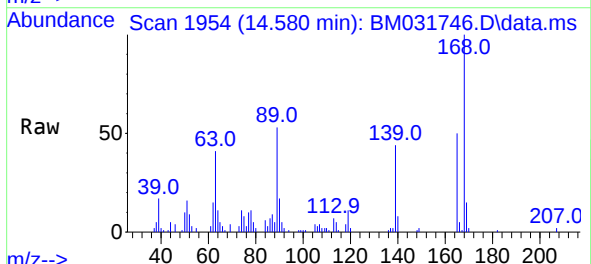
Manual Integrations
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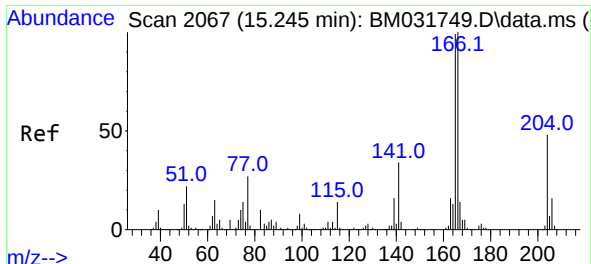
mohammad
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#57
2,4-Dinitrotoluene
Concen: 4.340 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

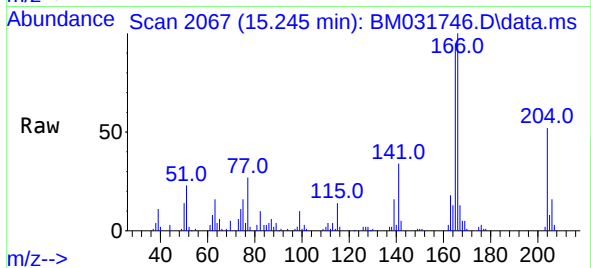
Tgt Ion:	165	Resp:	12504
Ion	Ratio	Lower	Upper
165	100		
63	81.0	35.0	52.4#
89	104.4	55.2	82.8#
182	2.6	2.6	3.8





#58
Fluorene
Concen: 4.710 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

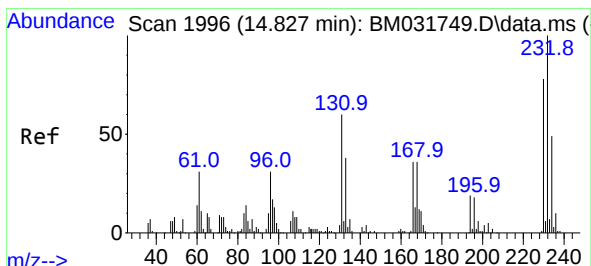
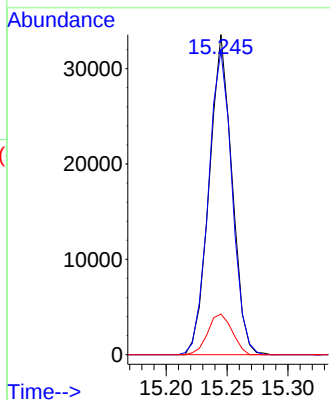
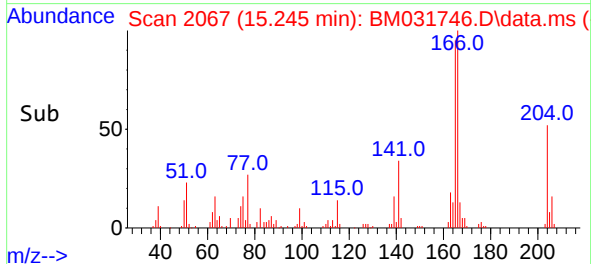
Instrument :
BNA_M
ClientSampled :
SSTDIC005



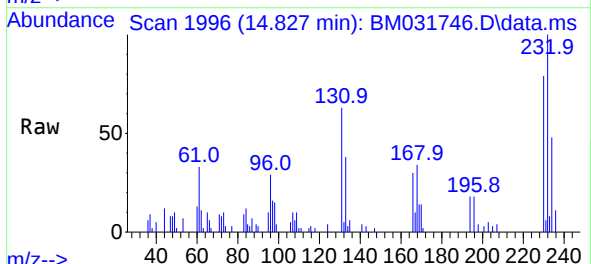
Tgt Ion:166 Resp: 43525
Ion Ratio Lower Upper
166 100
165 95.0 79.0 118.6
167 12.7 10.8 16.2

Manual Integrations
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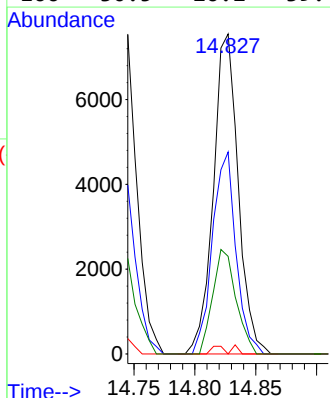
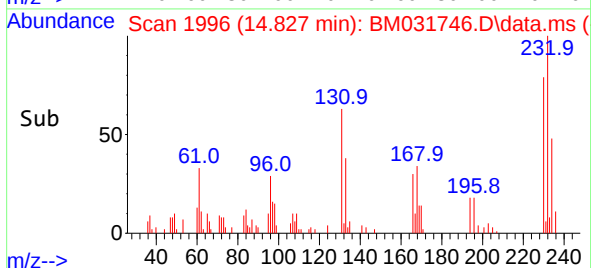
mohammad
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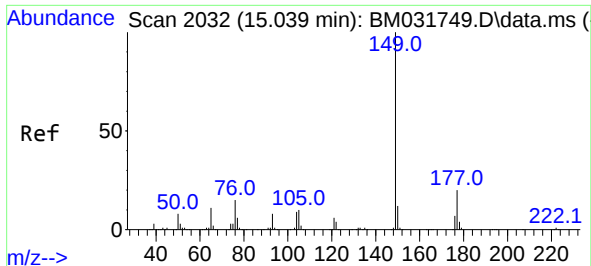


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.788 ng
RT: 14.827 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



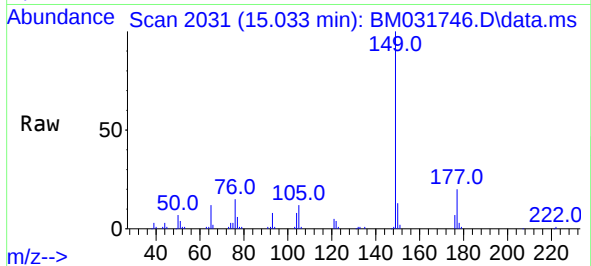
Tgt Ion:232 Resp: 10740
Ion Ratio Lower Upper
232 100
131 59.6 34.4 51.6#
130 1.2 2.2 3.2#
166 30.5 26.2 39.4





#60
Diethylphthalate
Concen: 4.876 ng
RT: 15.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

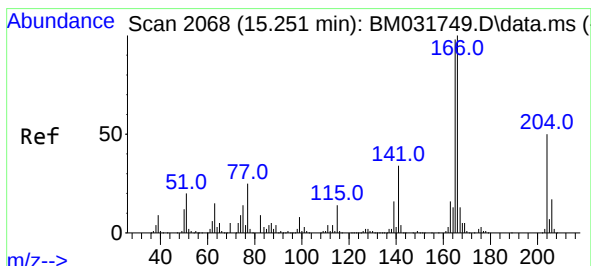
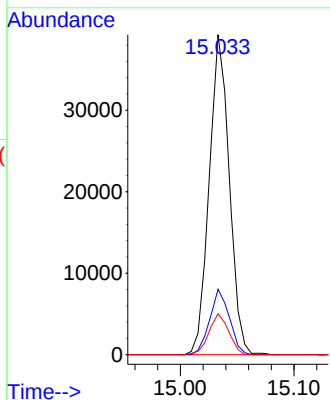
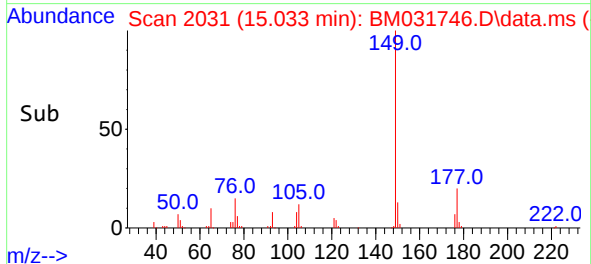
Instrument :
BNA_M
ClientSampled :
SSTDIC005



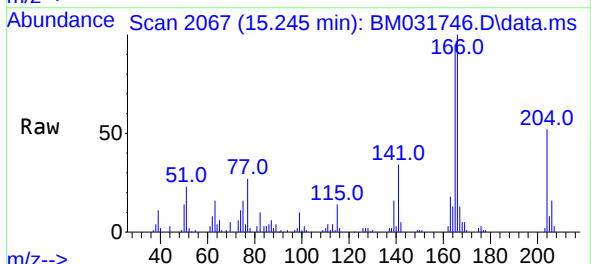
Tgt Ion:149 Resp: 48286
Ion Ratio Lower Upper
149 100
177 20.4 17.9 26.9
150 12.8 10.3 15.5

Manual Integrations
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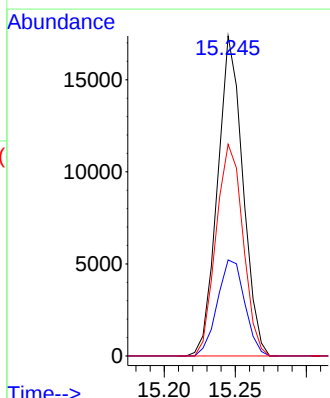
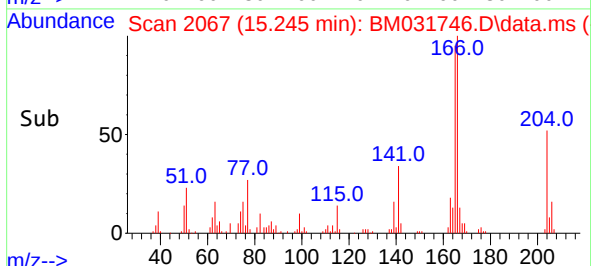
mohammad
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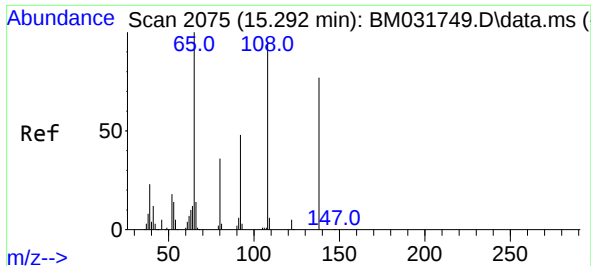


#61
4-Chlorophenyl-phenylether
Concen: 4.833 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion:204 Resp: 21560
Ion Ratio Lower Upper
204 100
206 30.0 25.5 38.3
141 66.1 40.3 60.5#





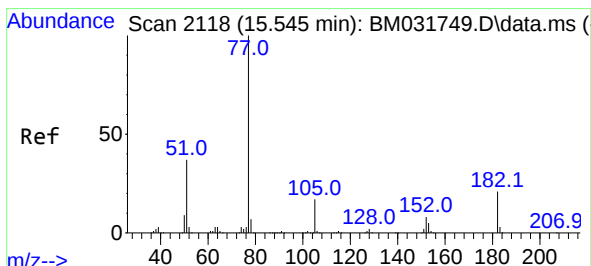
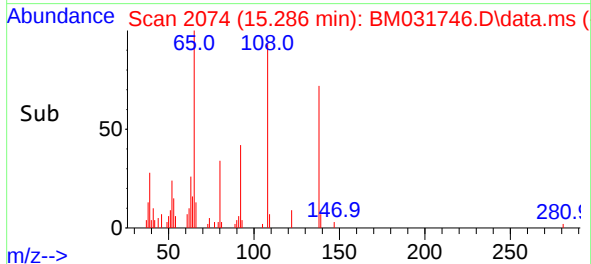
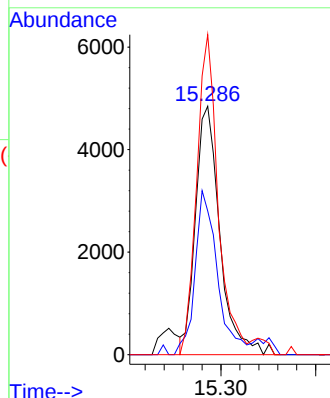
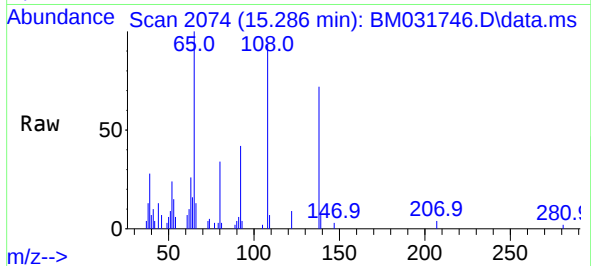
#62
4-Nitroaniline
Concen: 4.109 ng
RT: 15.286 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion	Ratio	Lower	Upper
138	100		
92	57.8	33.4	73.4
108	128.8	75.5	115.5#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

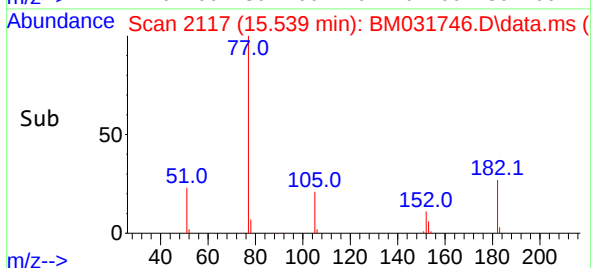
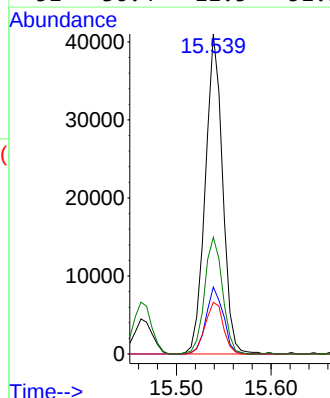
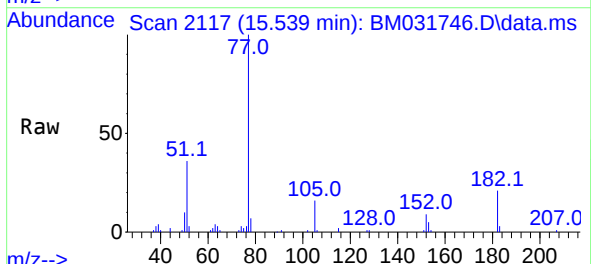
Manual Integrations
APPROVED

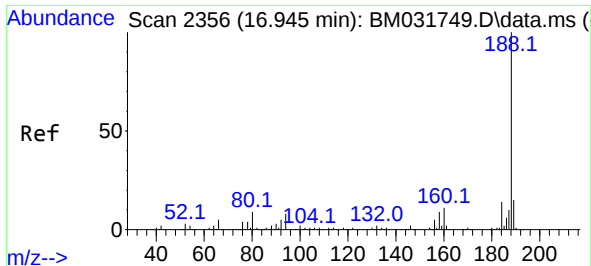
mohammad
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#63
Azobenzene
Concen: 4.759 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

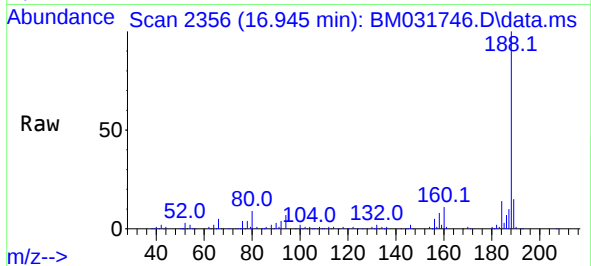
Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.9	6.8	46.8
105	16.2	0.0	36.6
51	36.4	11.5	51.5





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

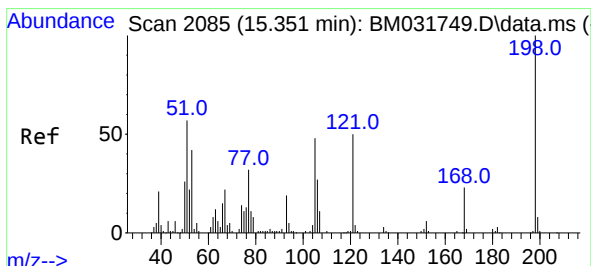
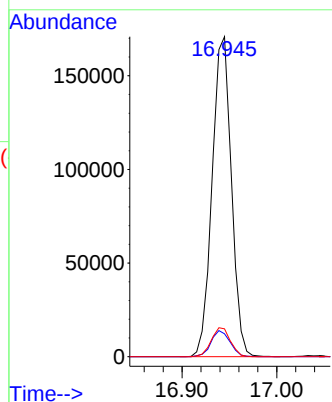
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



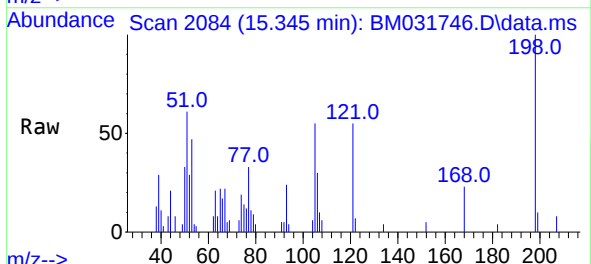
Tgt Ion:188 Resp: 240661
Ion Ratio Lower Upper
188 100
94 7.2 6.0 9.0
80 8.7 6.6 9.8

Manual Integrations
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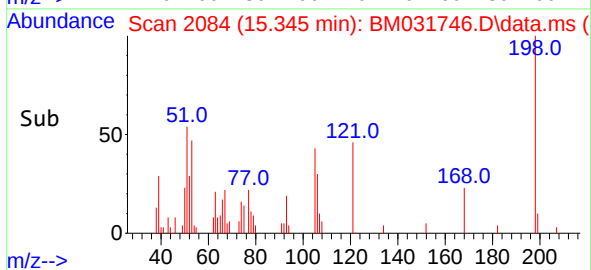
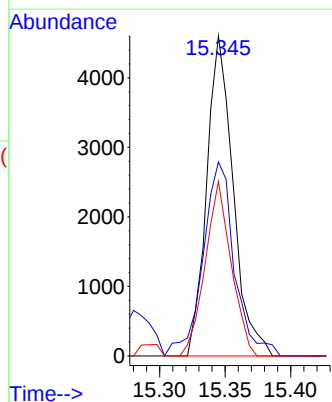
mohammad
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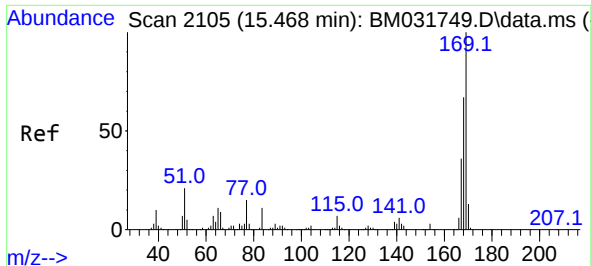


#65
4,6-Dinitro-2-methylphenol
Concen: 3.929 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



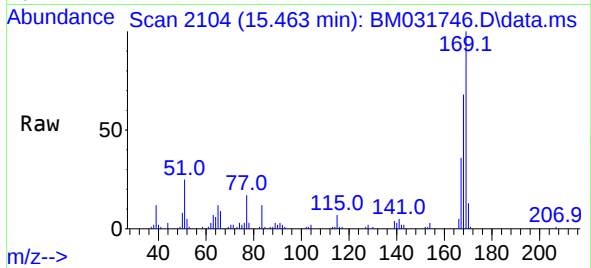
Tgt Ion:198 Resp: 6464
Ion Ratio Lower Upper
198 100
51 60.7 18.9 58.9#
105 54.5 17.6 57.6





#66
n-Nitrosodiphenylamine
Concen: 4.803 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

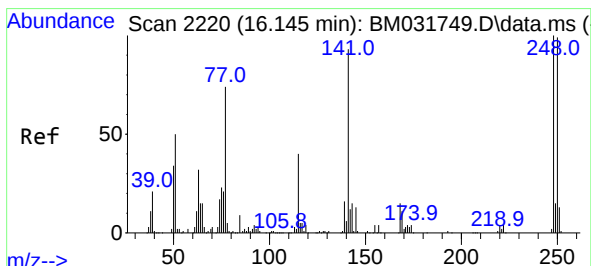
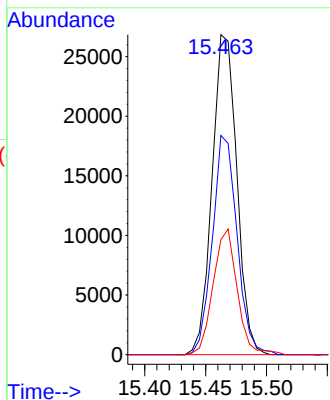
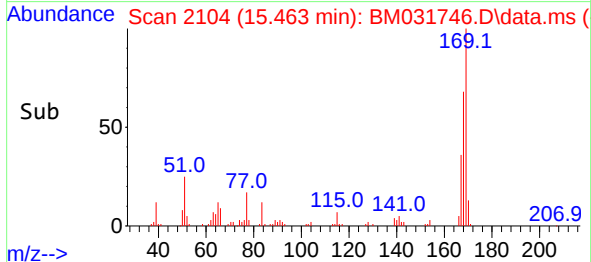
Instrument :
BNA_M
ClientSampled :
SSTDIC005



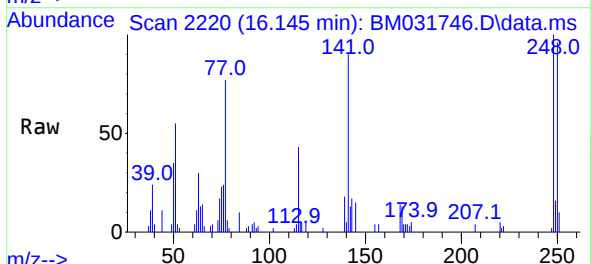
Tgt Ion:169 Resp: 38006
Ion Ratio Lower Upper
169 100
168 68.5 54.2 81.2
167 36.0 29.0 43.6

Manual Integrations
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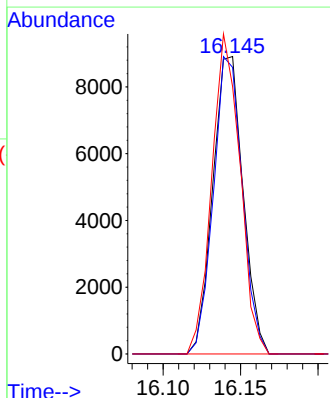
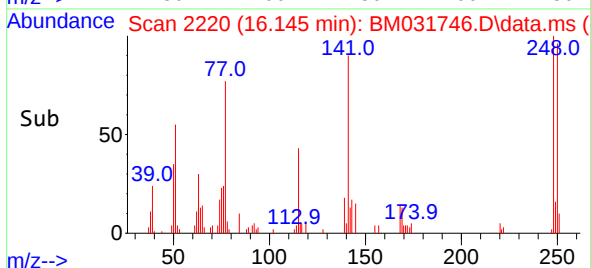
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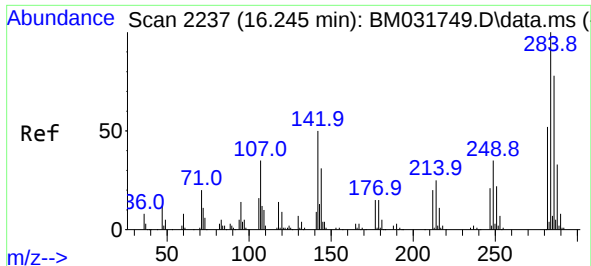


#67
4-Bromophenyl-phenylether
Concen: 4.719 ng
RT: 16.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

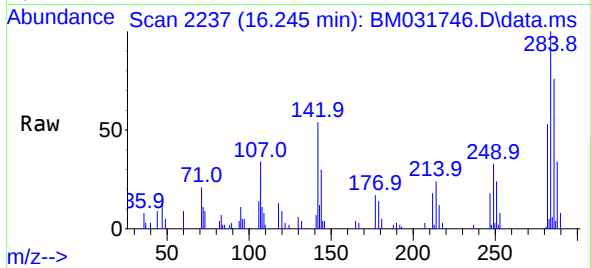


Tgt Ion:248 Resp: 12088
Ion Ratio Lower Upper
248 100
250 96.3 77.9 116.9
141 89.9 56.2 84.2#

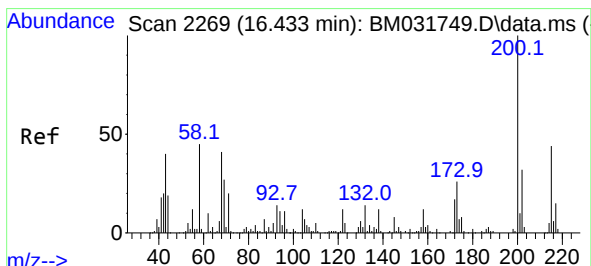
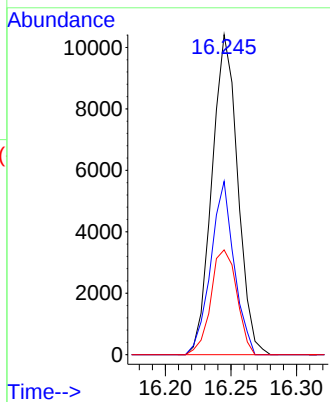
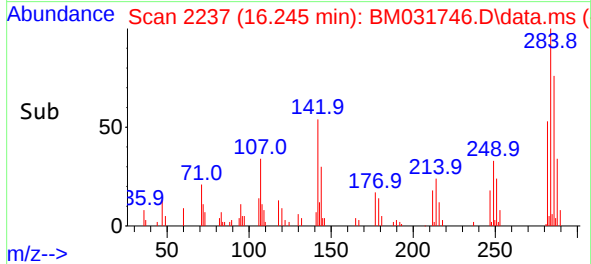




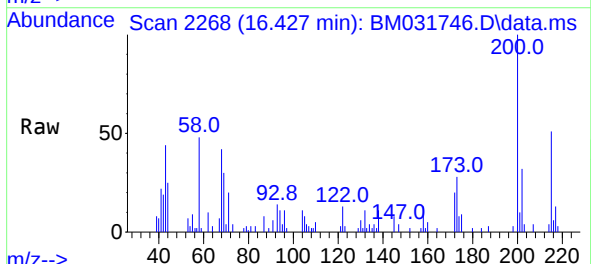
#68
Hexachlorobenzene
Concen: 5.072 ng
RT: 16.245 min Scan# 2237
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



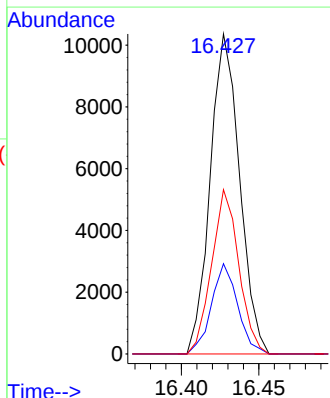
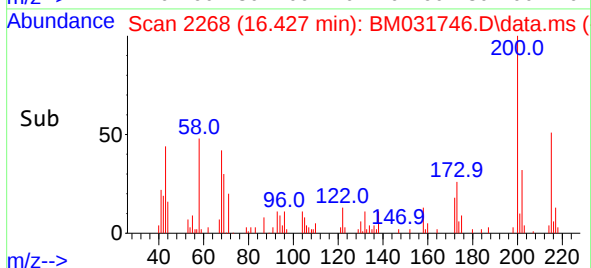
Tgt Ion:284 Resp: 14212
Ion Ratio Lower Upper
284 100
142 54.2 29.0 43.4#
249 35.3 26.0 39.0



#69
Atrazine
Concen: 4.846 ng
RT: 16.427 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



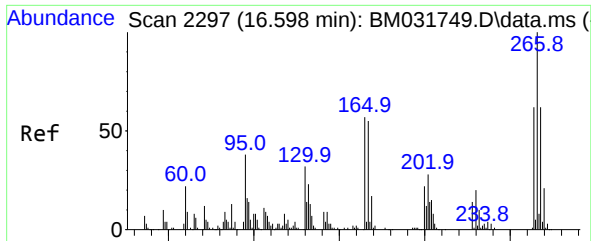
Tgt Ion:200 Resp: 13644
Ion Ratio Lower Upper
200 100
173 28.2 3.8 43.8
215 51.3 24.8 64.8



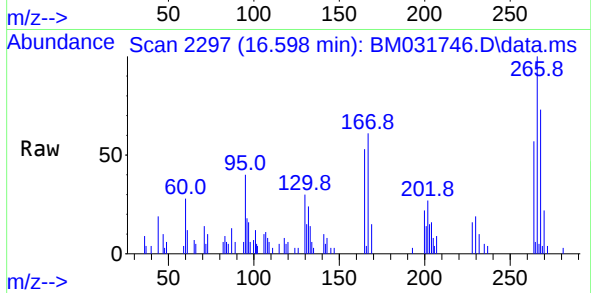
Instrument :
BNA_M
ClientSampled :
SSTDIC005

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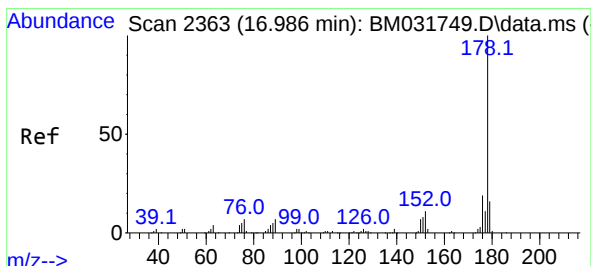
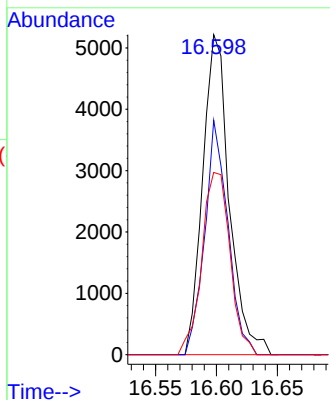
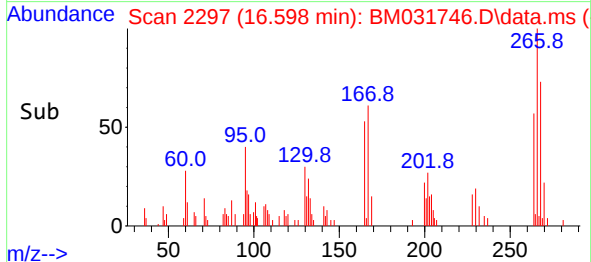
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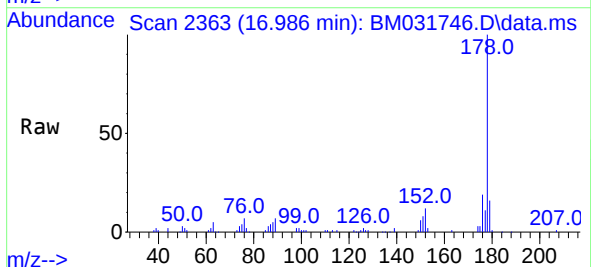
#70
Pentachlorophenol
Concen: 4.206 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



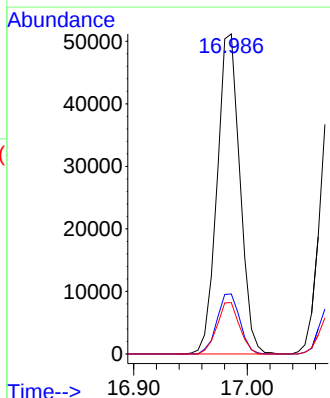
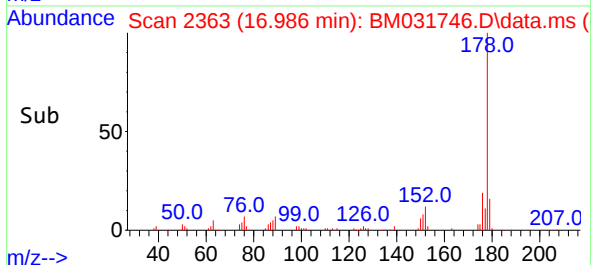
Tgt Ion:266 Resp: 7917
Ion Ratio Lower Upper
266 100
268 73.3 52.8 79.2
264 63.2 51.9 77.9



#71
Phenanthrene
Concen: 4.865 ng
RT: 16.986 min Scan# 2363
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



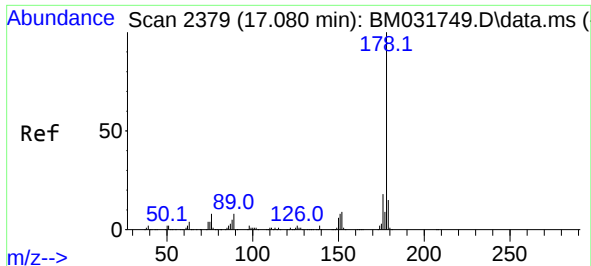
Tgt Ion:178 Resp: 71405
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 16.1 12.2 18.4



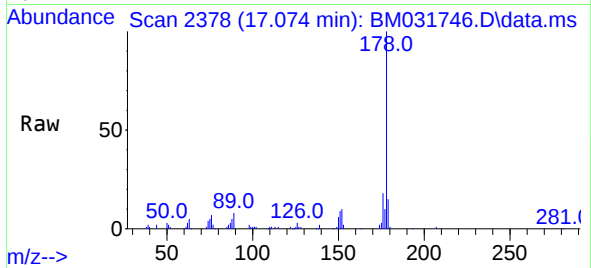
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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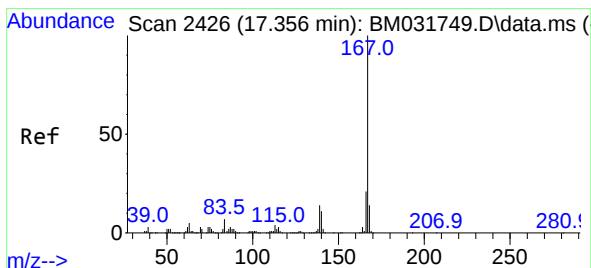
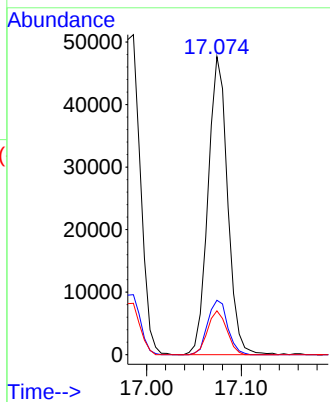
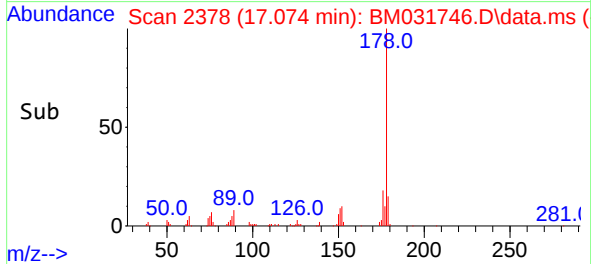
mohammad
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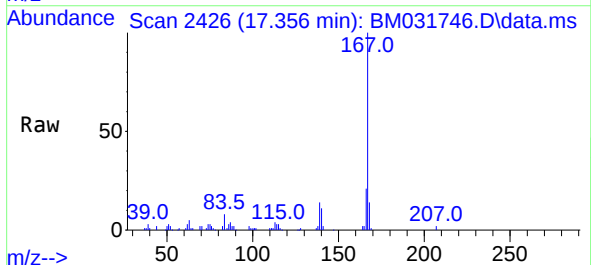
#72
 Anthracene
 Concen: 4.747 ng
 RT: 17.074 min Scan# 2378
 Delta R.T. -0.006 min
 Lab File: BM031746.D
 Acq: 16 Aug 2021 11:52



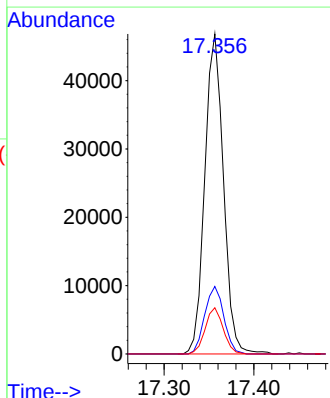
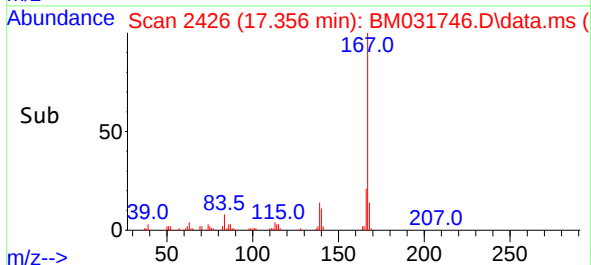
Tgt Ion:178 Resp: 68310
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.0 22.4
 179 14.7 12.5 18.7



#73
 Carbazole
 Concen: 4.694 ng
 RT: 17.356 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BM031746.D
 Acq: 16 Aug 2021 11:52



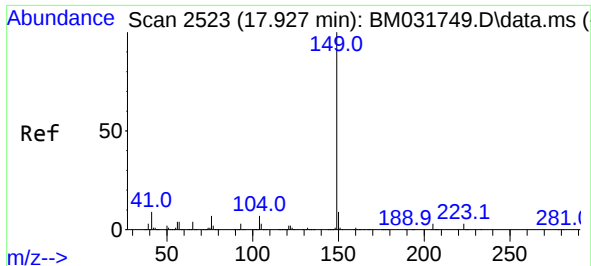
Tgt Ion:167 Resp: 67663
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 14.4 9.8 14.6



Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

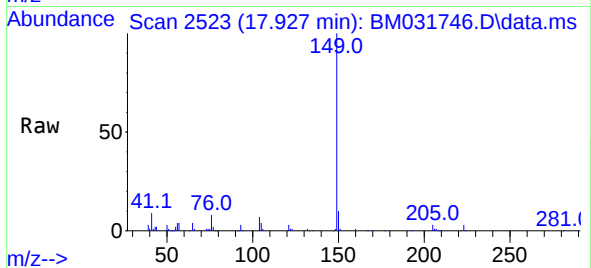
Manual Integrations
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#74
Di-n-butylphthalate
Concen: 4.578 ng
RT: 17.927 min Scan# 2523
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

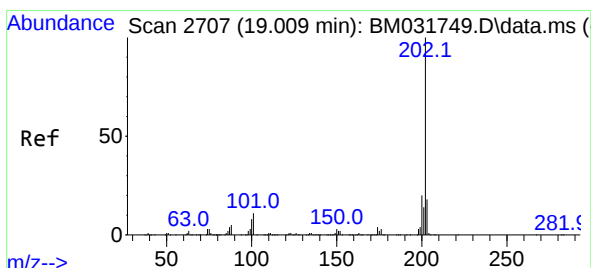
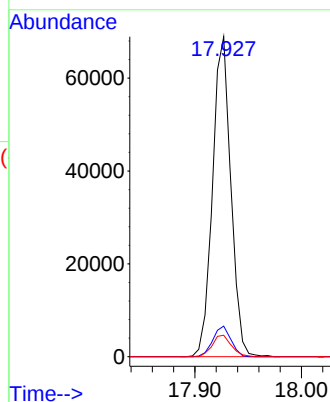
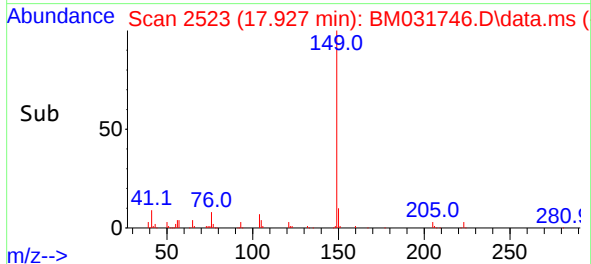
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



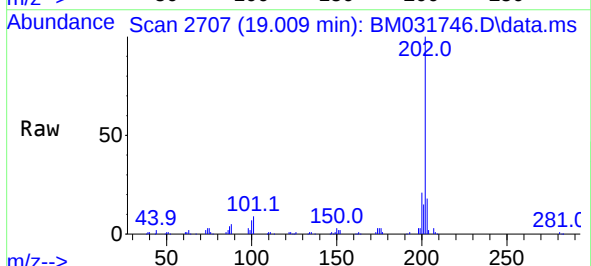
Tgt Ion:149 Resp: 82201
Ion Ratio Lower Upper
149 100
150 9.5 7.2 10.8
104 6.7 4.3 6.5#

Manual Integrations
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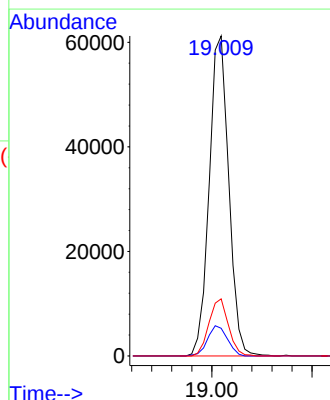
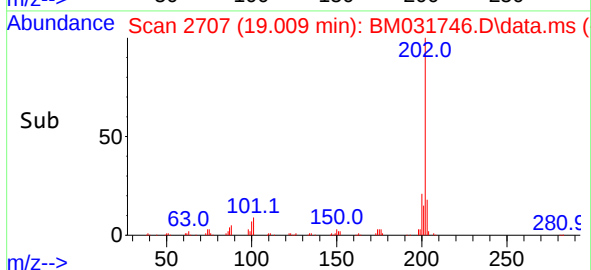
mohammad
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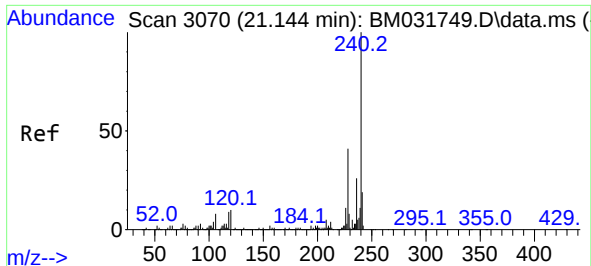


#75
Fluoranthene
Concen: 4.720 ng
RT: 19.009 min Scan# 2707
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



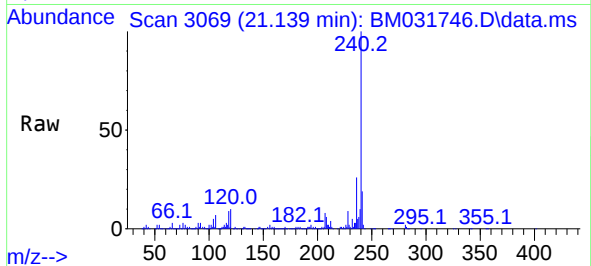
Tgt Ion:202 Resp: 82985
Ion Ratio Lower Upper
202 100
101 8.7 0.0 28.6
203 17.9 0.0 37.3





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

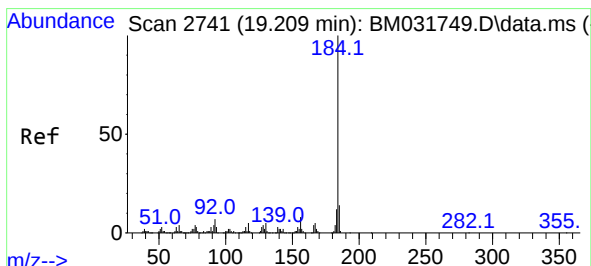
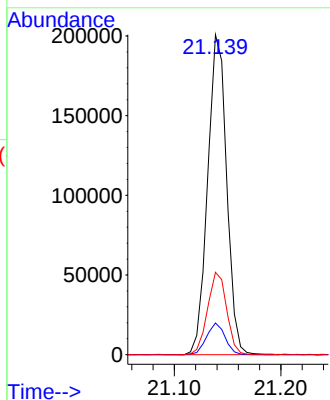
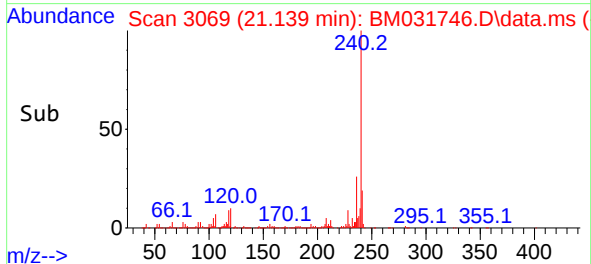
Instrument :
BNA_M
ClientSampled :
SSTDIC005



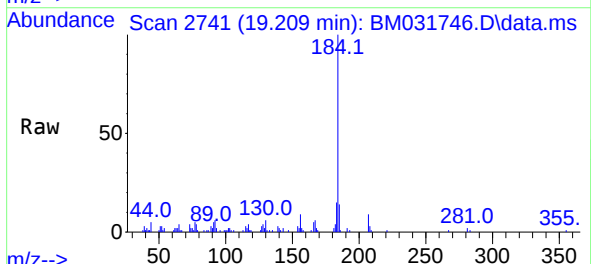
Tgt Ion:240 Resp: 248784
Ion Ratio Lower Upper
240 100
120 9.9 7.0 10.6
236 25.7 21.0 31.4

Manual Integrations
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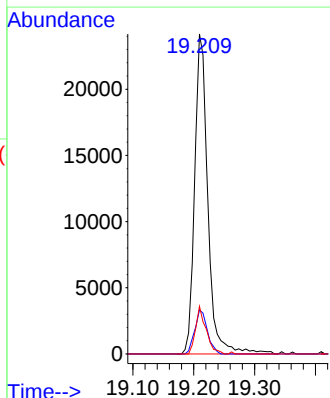
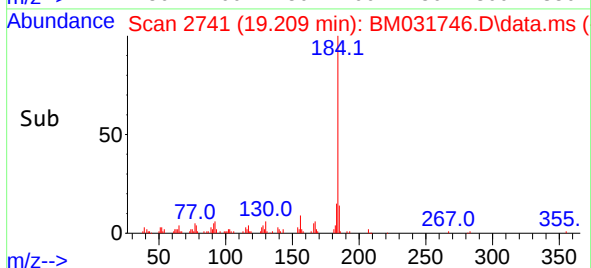
mohammad
8/17/2021 1:21:48 PM

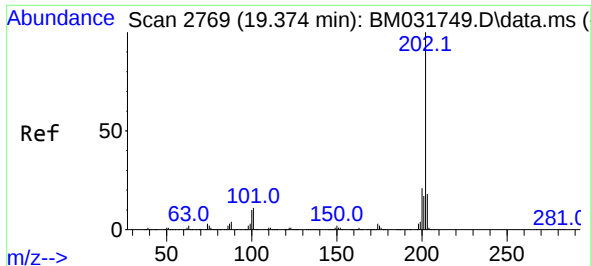


#77
Benzidine
Concen: 4.914 ng
RT: 19.209 min Scan# 2741
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



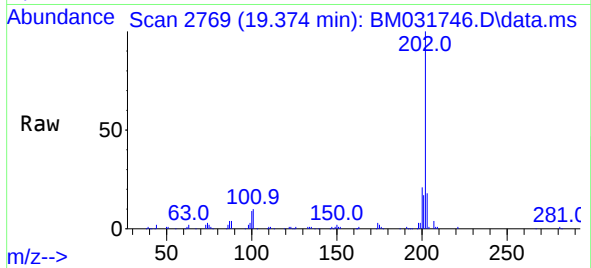
Tgt Ion:184 Resp: 36330
Ion Ratio Lower Upper
184 100
185 13.7 10.9 16.3
183 14.9 9.8 14.8#





#78
Pyrene
Concen: 4.850 ng
RT: 19.374 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

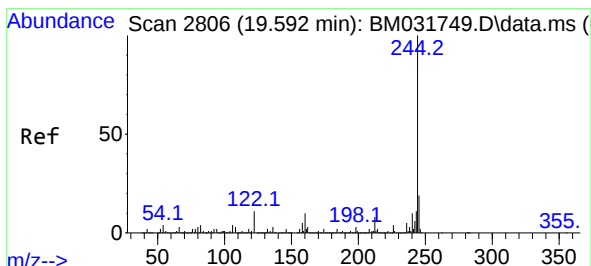
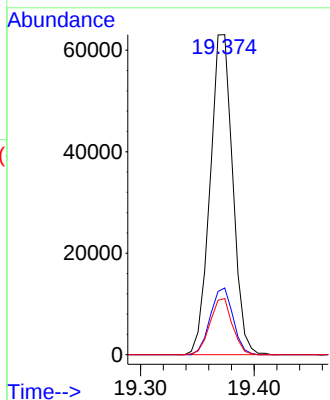
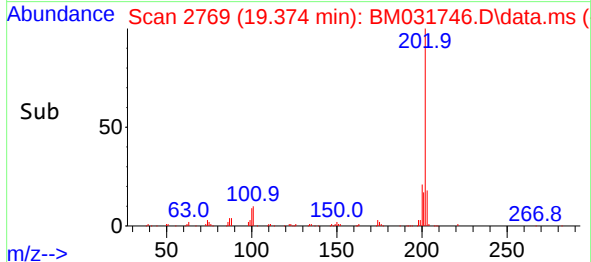
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



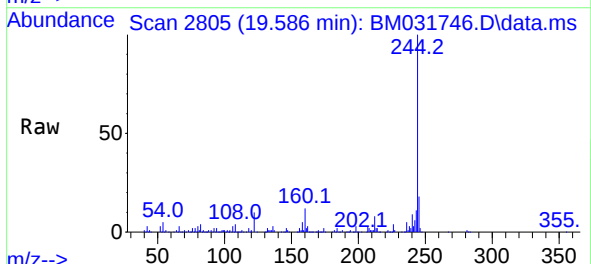
Tgt Ion:	202	Resp:	87410
Ion Ratio	Lower	Upper	
202	100		
200	20.9	17.3	25.9
203	17.6	13.9	20.9

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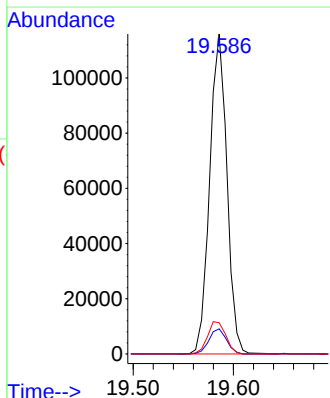
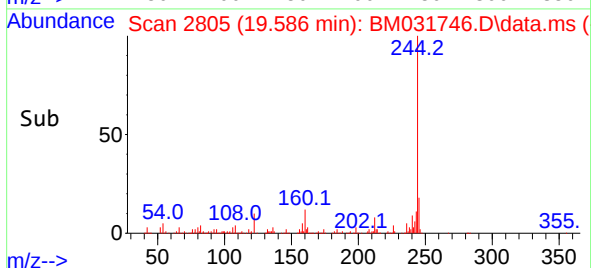
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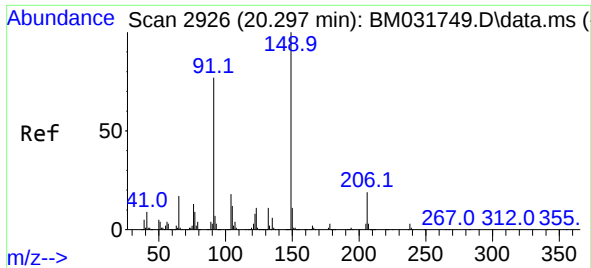


#79
Terphenyl-d14
Concen: 9.388 ng
RT: 19.586 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



Tgt Ion:	244	Resp:	138625
Ion Ratio	Lower	Upper	
244	100		
212	7.9	6.3	9.5
122	9.8	6.9	10.3





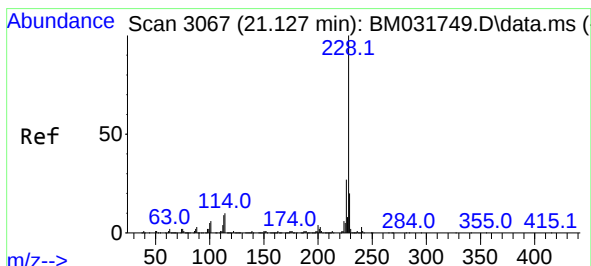
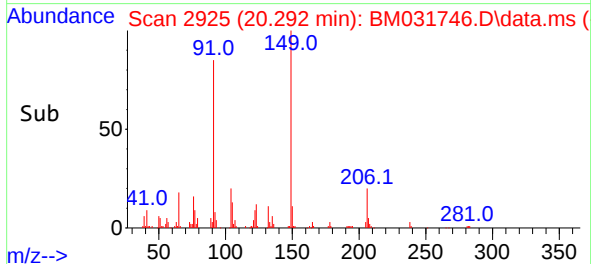
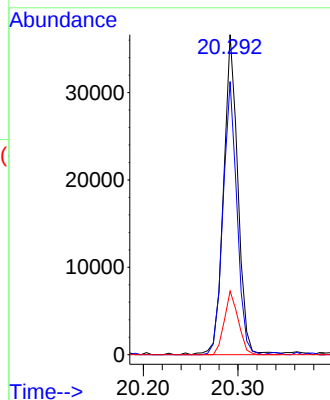
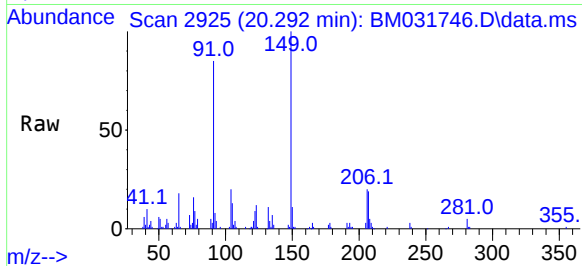
#80
Butylbenzylphthalate
Concen: 4.467 ng
RT: 20.292 min Scan# 2925
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:149 Resp: 38590
Ion Ratio Lower Upper
149 100
91 85.4 57.4 86.0
206 19.9 16.6 25.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

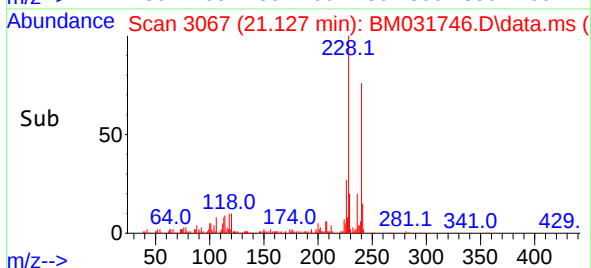
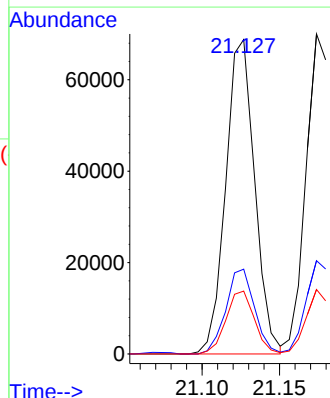
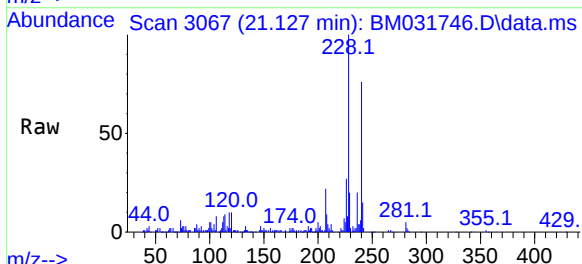
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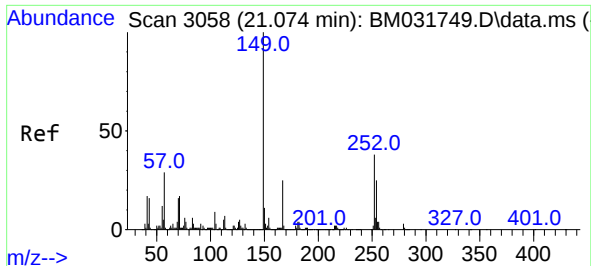
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#81
Benzo(a)anthracene
Concen: 4.911 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:228 Resp: 89499
Ion Ratio Lower Upper
228 100
226 26.9 22.3 33.5
229 20.0 15.7 23.5





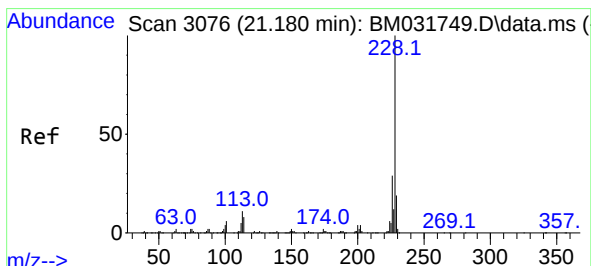
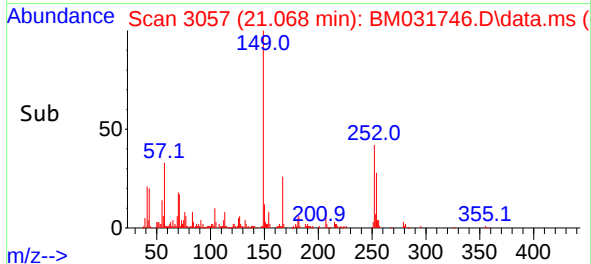
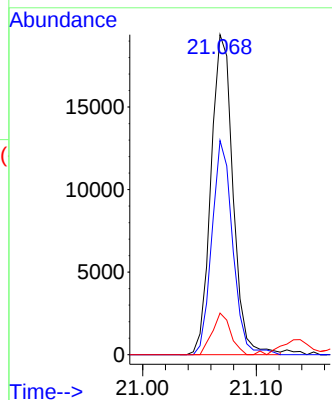
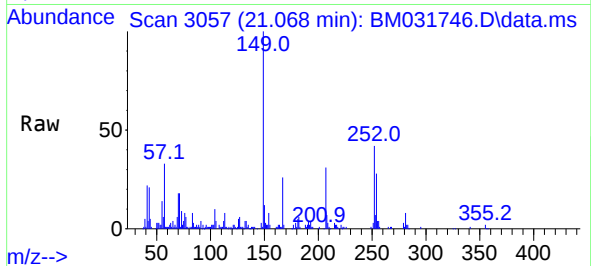
#82
3,3'-Dichlorobenzidine
Concen: 4.616 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:252 Resp: 25994
Ion Ratio Lower Upper
252 100
254 66.9 51.5 77.3
126 13.0 8.6 13.0#

Instrument :
BNA_M
ClientSampled :
SSTDIC005

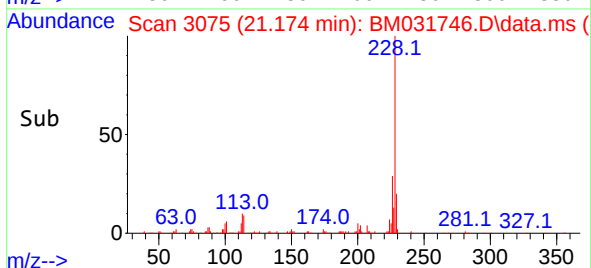
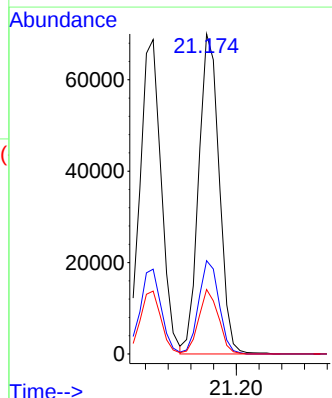
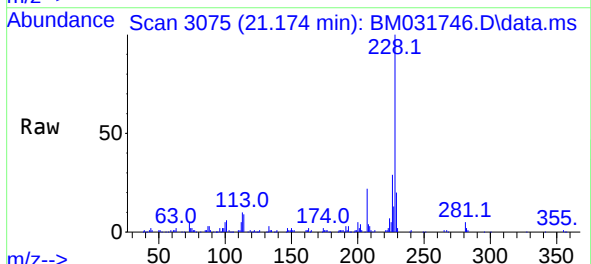
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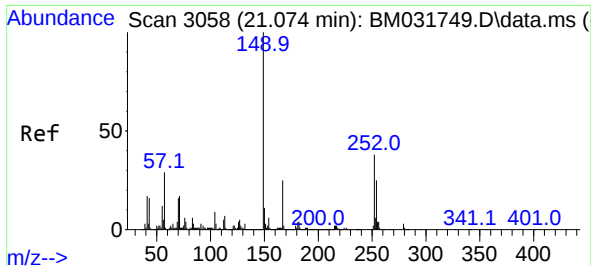
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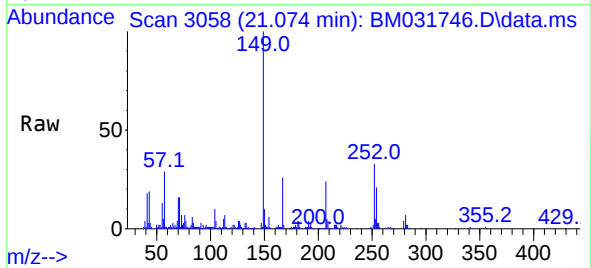
#83
Chrysene
Concen: 4.927 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:228 Resp: 87511
Ion Ratio Lower Upper
228 100
226 29.2 24.6 36.8
229 20.2 15.5 23.3

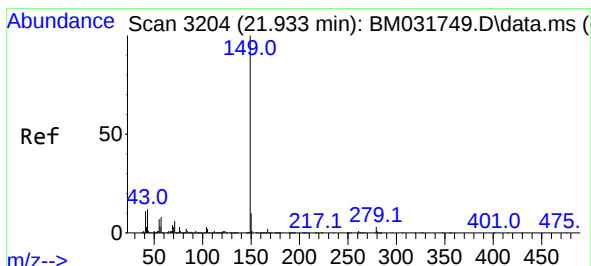
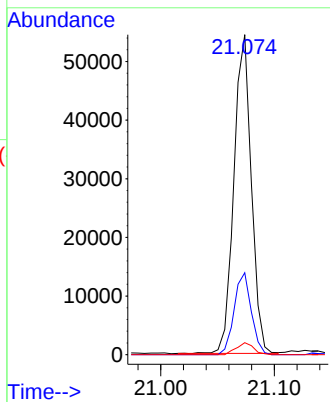
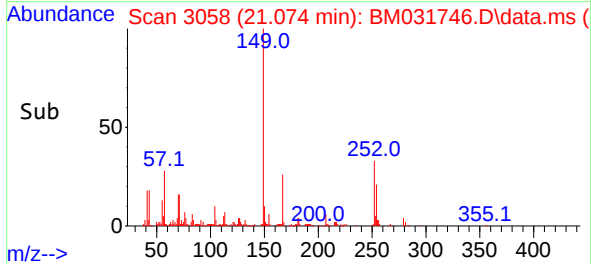




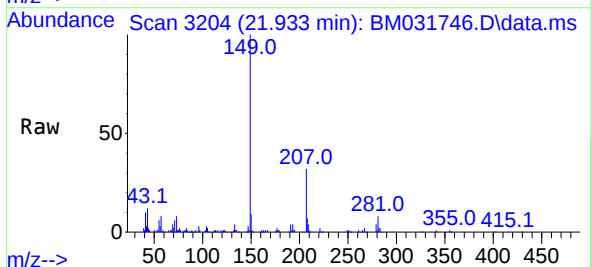
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.322 ng
RT: 21.074 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



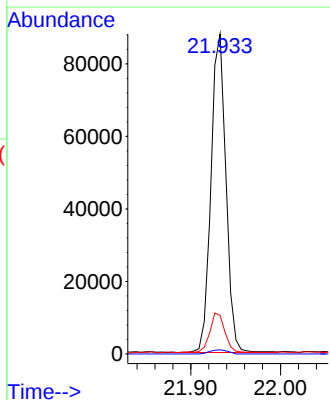
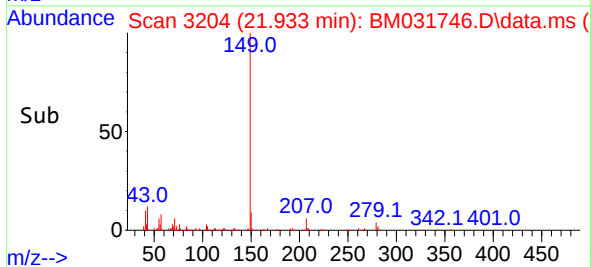
Tgt Ion:149 Resp: 57687
Ion Ratio Lower Upper
149 100
167 25.6 22.6 33.8
279 3.8 3.8 5.8#



#85
Di-n-octyl phthalate
Concen: 4.616 ng
RT: 21.933 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52



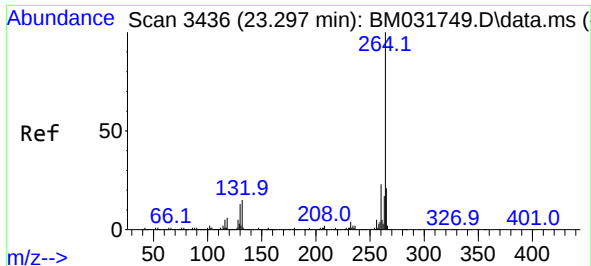
Tgt Ion:149 Resp: 101809
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.9 7.4 11.0#



Instrument :
BNA_M
ClientSampleId :
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.291 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

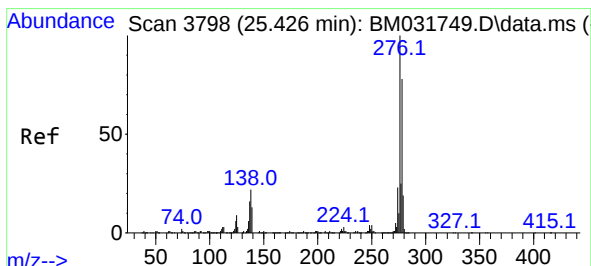
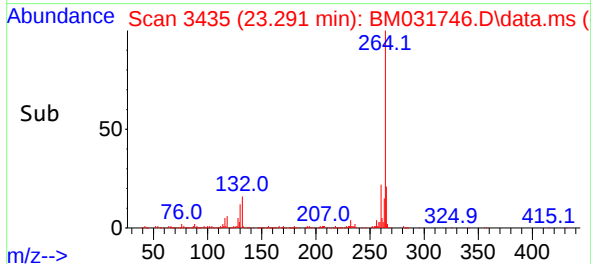
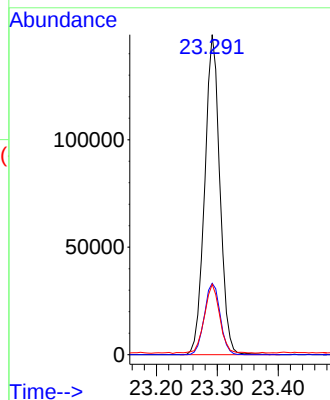
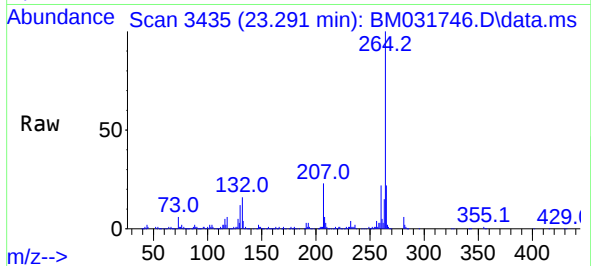
Tgt Ion: 264 Resp: 256706

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.8	29.8
265	22.0	17.7	26.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Manual Integrations
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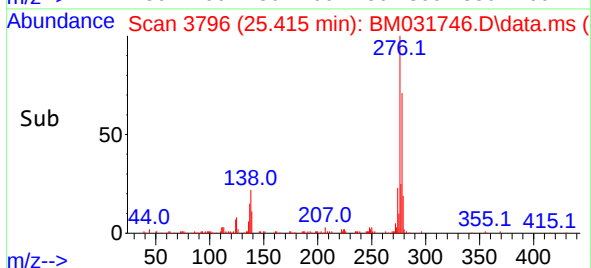
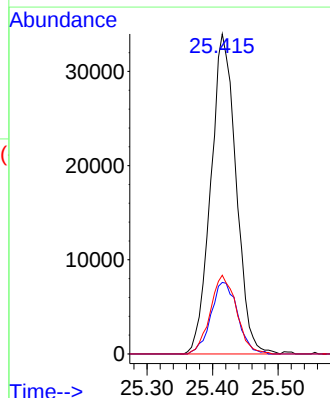
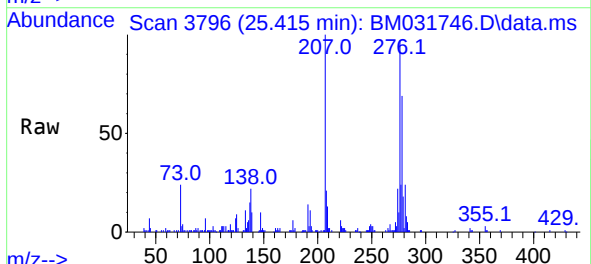
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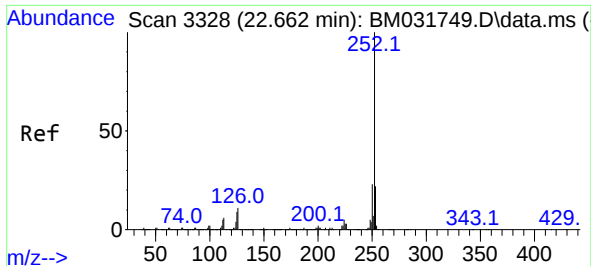


#87
Indeno(1,2,3-cd)pyrene
Concen: 5.015 ng
RT: 25.415 min Scan# 3796
Delta R.T. -0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion: 276 Resp: 90725

Ion	Ratio	Lower	Upper
276	100		
138	23.7	17.1	25.7
277	25.6	20.3	30.5





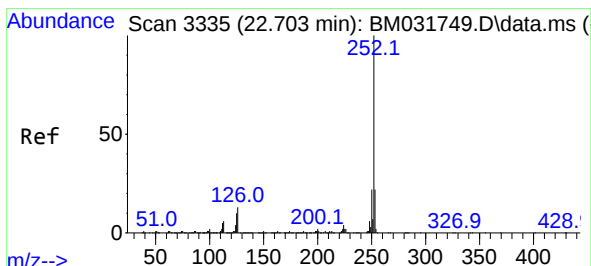
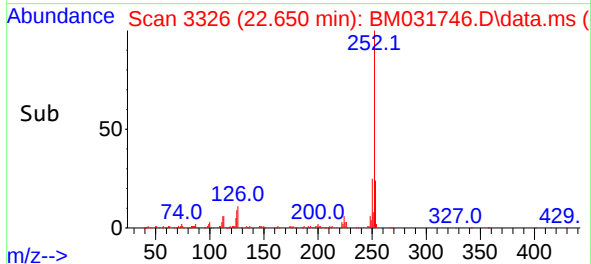
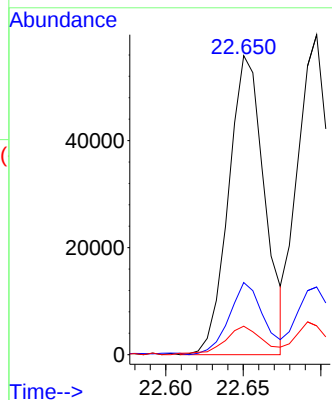
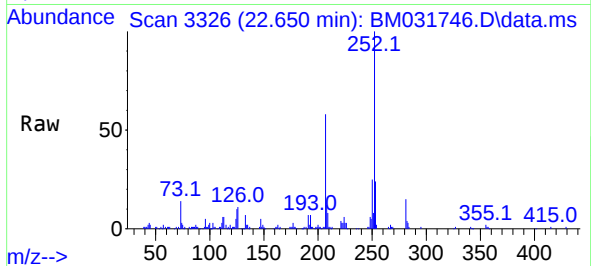
#88
Benzo(b)fluoranthene
Concen: 4.687 ng
RT: 22.650 min Scan# 3326
Delta R.T. -0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:252 Resp: 90340
Ion Ratio Lower Upper
252 100
253 24.1 17.4 26.0
125 9.5 6.8 10.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

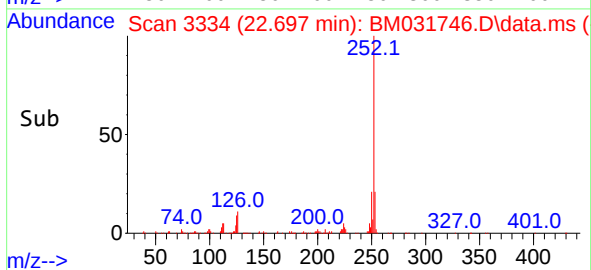
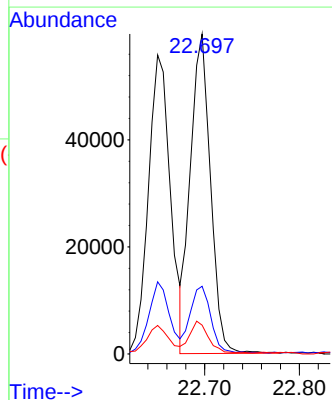
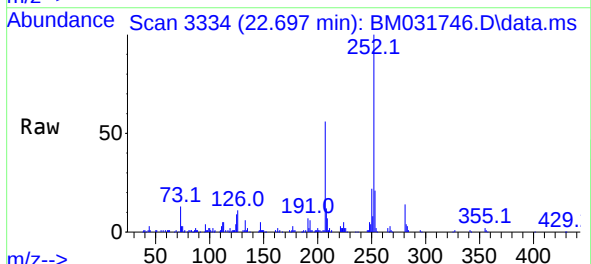
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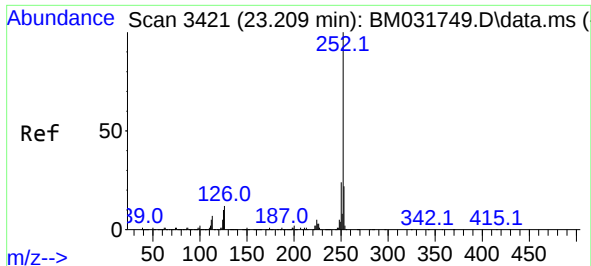
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#89
Benzo(k)fluoranthene
Concen: 4.744 ng
RT: 22.697 min Scan# 3334
Delta R.T. -0.006 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:252 Resp: 88248
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 9.0 6.2 9.2





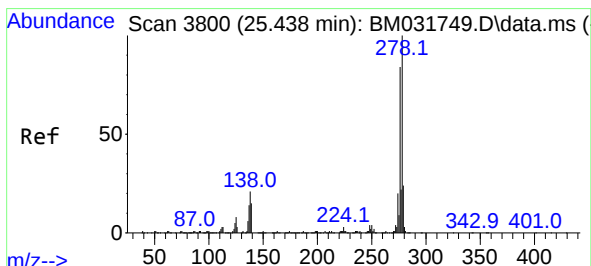
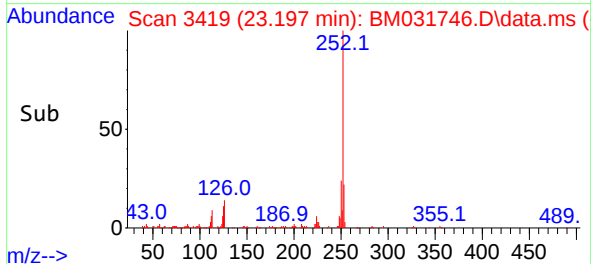
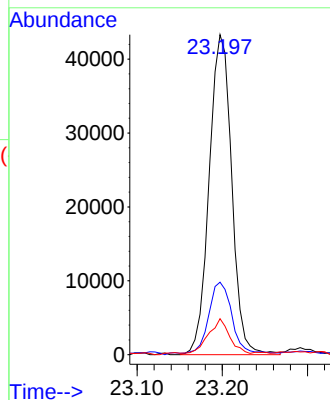
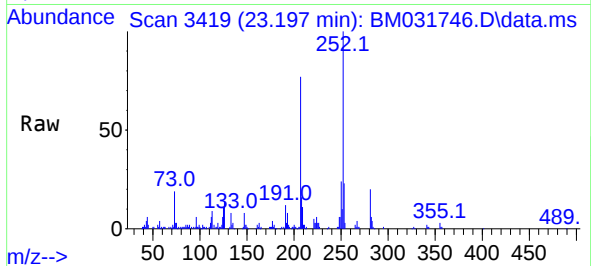
#90
Benzo(a)pyrene
Concen: 4.664 ng
RT: 23.197 min Scan# 3419
Delta R.T. -0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Tgt Ion:252 Resp: 79582
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 11.3 7.3 10.9#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

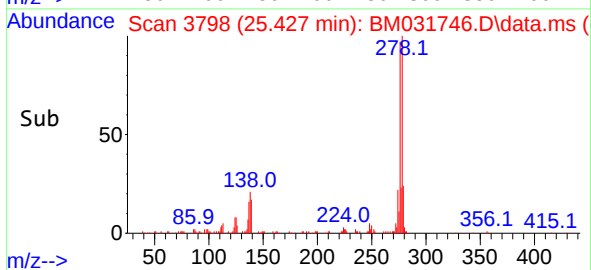
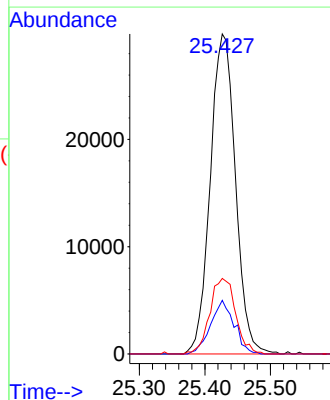
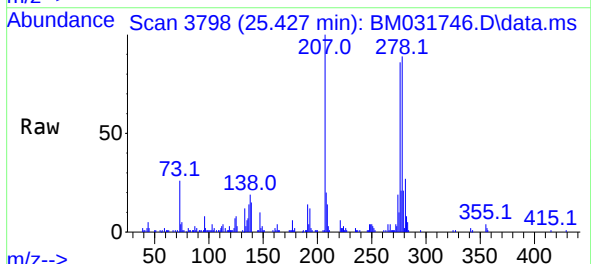
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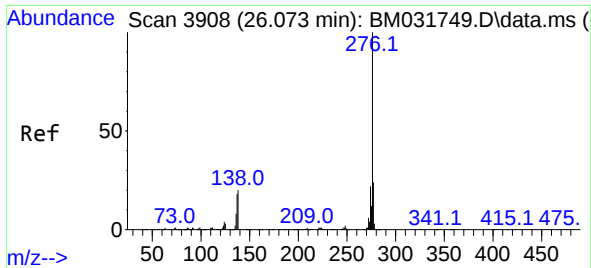
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#91
Dibenzo(a,h)anthracene
Concen: 4.998 ng
RT: 25.427 min Scan# 3798
Delta R.T. -0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

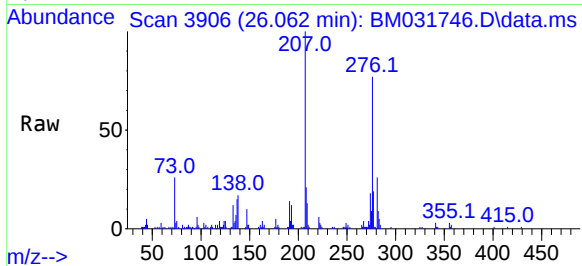
Tgt Ion:278 Resp: 79522
Ion Ratio Lower Upper
278 100
139 16.7 11.0 16.4#
279 23.6 18.7 28.1





#92
Benzo(g,h,i)perylene
Concen: 5.175 ng
RT: 26.062 min Scan# 3906
Delta R.T. -0.012 min
Lab File: BM031746.D
Acq: 16 Aug 2021 11:52

Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.4	29.2
138	21.6	14.4	21.6#

Manual Integrations
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