

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031747.D
 Acq On : 16 Aug 2021 12:29
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Aug 16 14:21:25 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 14:20:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.557	152	31583	20.000	ng	0.00
21) Naphthalene-d8	10.316	136	142872	20.000	ng	0.00
39) Acenaphthene-d10	14.192	164	98224	20.000	ng	0.00
64) Phenanthrene-d10	16.945	188	224057	20.000	ng	0.00
76) Chrysene-d12	21.139	240	242745	20.000	ng	0.00
86) Perylene-d12	23.291	264	252978	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	45706	25.987	ng	0.00
7) Phenol-d6	6.745	99	63407	24.869	ng	0.00
23) Nitrobenzene-d5	8.704	82	75461	26.519	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	25775	20.095	ng	0.00
45) 2-Fluorobiphenyl	12.804	172	162342	24.660	ng	0.00
79) Terphenyl-d14	19.586	244	298169	24.303	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.199	88	9874	13.971	ng	# 91
3) Pyridine	3.581	79	25853	12.931	ng	# 85
4) n-Nitrosodimethylamine	3.499	42	15704	13.820	ng	# 82
6) Aniline	6.898	93	35329	12.906	ng	94
8) 2-Chlorophenol	7.122	128	25502	12.318	ng	92
9) Benzaldehyde	6.716	77	24154m	15.899	ng	
10) Phenol	6.769	94	31610	12.797	ng	90
11) bis(2-Chloroethyl)ether	6.998	93	24691	13.502	ng	97
12) 1,3-Dichlorobenzene	7.440	146	27829	12.362	ng	# 92
13) 1,4-Dichlorobenzene	7.587	146	29363	12.817	ng	97
14) 1,2-Dichlorobenzene	7.898	146	28279	12.637	ng	97
15) Benzyl Alcohol	7.804	79	26521	12.356	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.087	45	35357	15.454	ng	99
17) 2-Methylphenol	7.998	107	22183	12.836	ng	92
18) Hexachloroethane	8.604	117	11865	13.417	ng	87
19) n-Nitroso-di-n-propyla...	8.357	70	24971	13.868	ng	91
20) 3+4-Methylphenols	8.328	107	31023	12.695	ng	93
22) Acetophenone	8.375	105	45138	12.762	ng	# 90
24) Nitrobenzene	8.745	77	39469	13.736	ng	95
25) Isophorone	9.269	82	66667	13.102	ng	97
26) 2-Nitrophenol	9.445	139	14152	11.697	ng	# 75
27) 2,4-Dimethylphenol	9.510	122	22906	12.017	ng	93
28) bis(2-Chloroethoxy)met...	9.751	93	32417	12.636	ng	99
29) 2,4-Dichlorophenol	9.975	162	25107	11.135	ng	92
30) 1,2,4-Trichlorobenzene	10.181	180	27720	11.196	ng	# 95
31) Naphthalene	10.363	128	90378	12.294	ng	100
32) Benzoic acid	9.616	122	19631	12.087	ng	92
33) 4-Chloroaniline	10.492	127	36783	11.599	ng	95
34) Hexachlorobutadiene	10.639	225	17676	11.118	ng	95
35) Caprolactam	11.275	113	8716	11.499	ng	# 85
36) 4-Chloro-3-methylphenol	11.616	107	31289	12.160	ng	93
37) 2-Methylnaphthalene	11.980	142	66885	11.804	ng	96
38) 1-Methylnaphthalene	12.204	142	64336	11.924	ng	98
40) 1,2,4,5-Tetrachloroben...	12.357	216	30509	11.148	ng	# 93
41) Hexachlorocyclopentadiene	12.327	237	13919	9.143	ng	98
43) 2,4,6-Trichlorophenol	12.610	196	22536	11.723	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.680	196	24009	11.280	ng	# 87
46) 1,1'-Biphenyl	13.016	154	85046	12.211	ng	97
47) 2-Chloronaphthalene	13.051	162	66954	12.273	ng	# 90
48) 2-Nitroaniline	13.274	65	23517	13.528	ng	# 84
49) Acenaphthylene	13.910	152	109832	12.596	ng	98
50) Dimethylphthalate	13.663	163	91580	12.431	ng	98
51) 2,6-Dinitrotoluene	13.786	165	20211	12.247	ng	# 78
52) Acenaphthene	14.251	154	66731	12.161	ng	99
53) 3-Nitroaniline	14.110	138	19501	11.696	ng	86
54) 2,4-Dinitrophenol	14.327	184	10010	10.285	ng	# 81
55) Dibenzofuran	14.592	168	111979	12.443	ng	# 91
56) 4-Nitrophenol	14.433	139	16499	11.190	ng	# 70
57) 2,4-Dinitrotoluene	14.580	165	27790	12.093	ng	# 62
58) Fluorene	15.245	166	91361	12.034	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.821	232	22256	11.221	ng	# 81
60) Diethylphthalate	15.033	149	99654	12.616	ng	95
61) 4-Chlorophenyl-phenyle...	15.245	204	44207	11.759	ng	# 83
62) 4-Nitroaniline	15.286	138	19130	10.401	ng	# 82
63) Azobenzene	15.539	77	110334	14.034	ng	88
65) 4,6-Dinitro-2-methylph...	15.345	198	15532	11.053	ng	# 74
66) n-Nitrosodiphenylamine	15.468	169	79426	12.060	ng	98
67) 4-Bromophenyl-phenylether	16.145	248	25892	11.169	ng	# 87
68) Hexachlorobenzene	16.245	284	27778	10.634	ng	# 87
69) Atrazine	16.427	200	28680	11.862	ng	98
70) Pentachlorophenol	16.598	266	18247	10.684	ng	95
71) Phenanthrene	16.986	178	148886	12.000	ng	99
72) Anthracene	17.074	178	144865	11.840	ng	99
73) Carbazole	17.357	167	145076	11.979	ng	97
74) Di-n-butylphthalate	17.927	149	176211	12.385	ng	# 98
75) Fluoranthene	19.009	202	177070	11.404	ng	99
77) Benzidine	19.209	184	71714	11.967	ng	98
78) Pyrene	19.368	202	186004	12.270	ng	99
80) Butylbenzylphthalate	20.292	149	88042	13.603	ng	90
81) Benzo(a)anthracene	21.127	228	192262	11.951	ng	98
82) 3,3'-Dichlorobenzidine	21.068	252	58210	13.200	ng	# 97
83) Chrysene	21.180	228	189911	12.151	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	132880	13.252	ng	95
85) Di-n-octyl phthalate	21.933	149	232337	13.531	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.415	276	204372	11.305	ng	99
88) Benzo(b)fluoranthene	22.656	252	197826	11.801	ng	99
89) Benzo(k)fluoranthene	22.697	252	190812m	12.171	ng	
90) Benzo(a)pyrene	23.197	252	179369	11.887	ng	98
91) Dibenzo(a,h)anthracene	25.427	278	177407	11.337	ng	98
92) Benzo(g,h,i)perylene	26.068	276	167375	11.226	ng	98

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

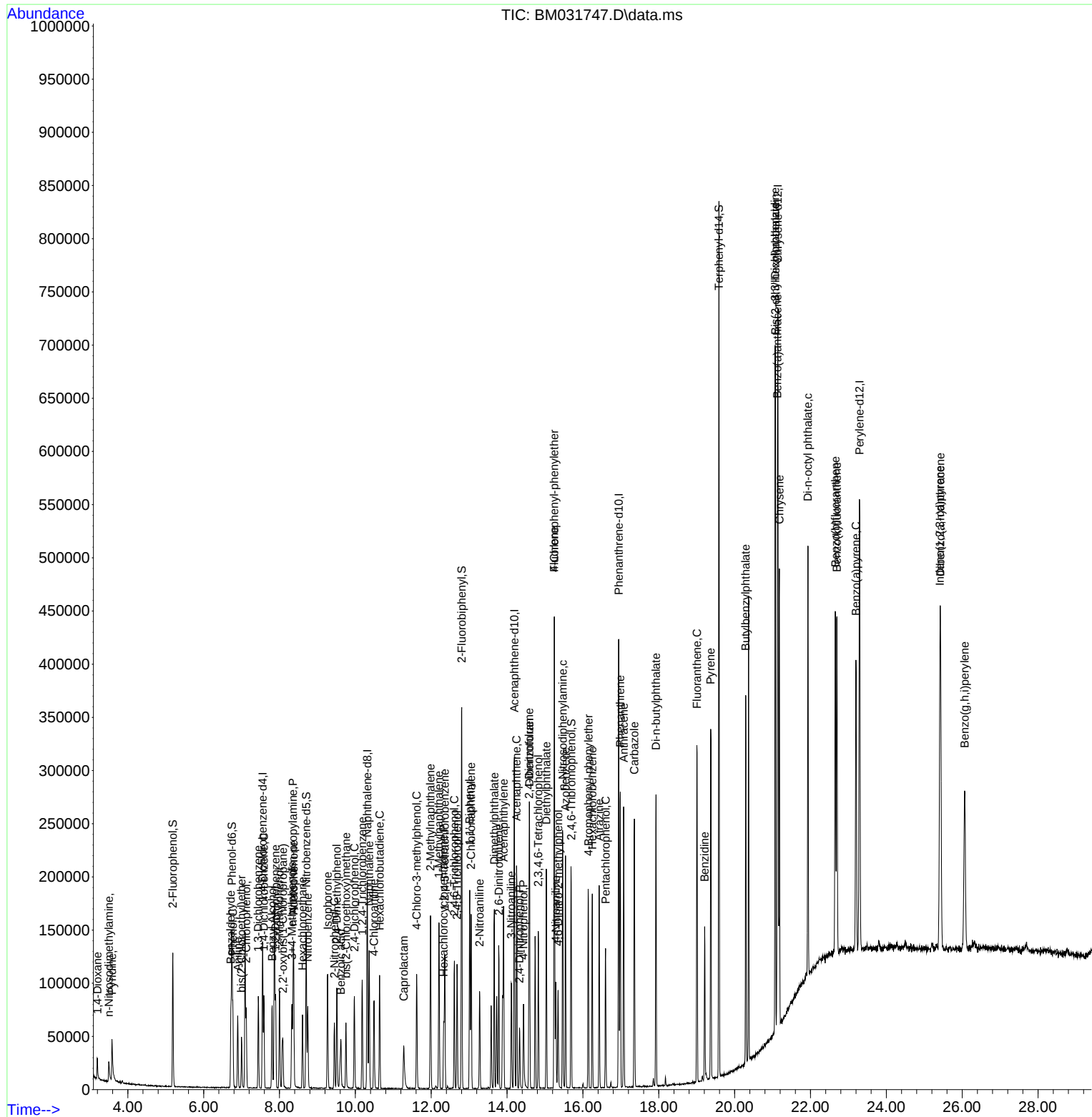
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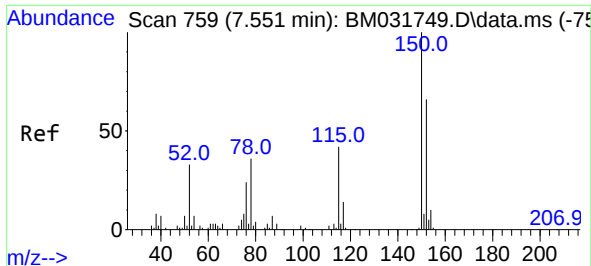
Instrument :
BNA_M
ClientSampleId :
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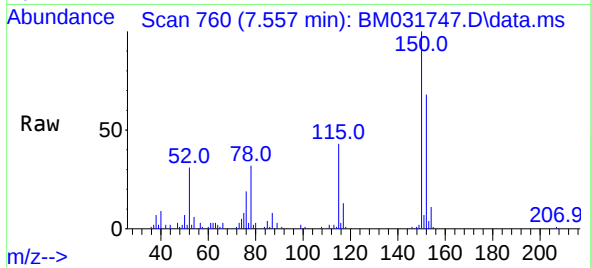
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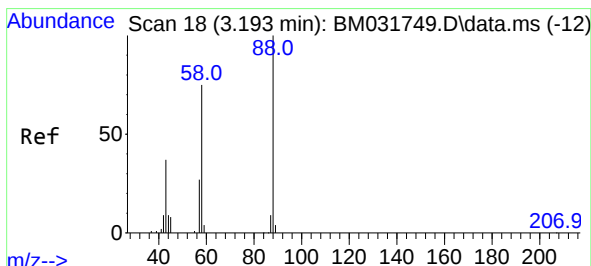
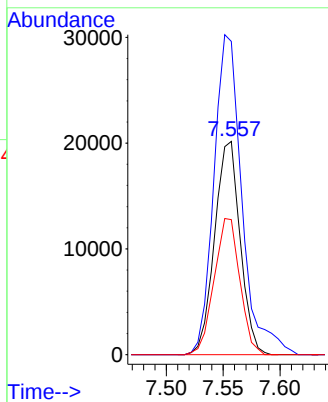
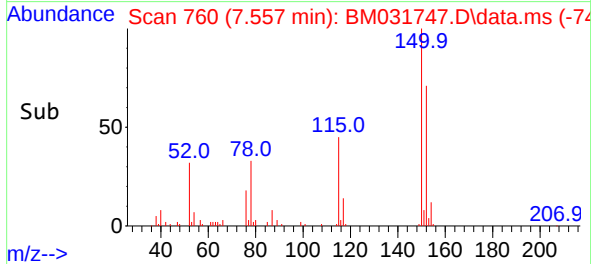


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BM031747.D
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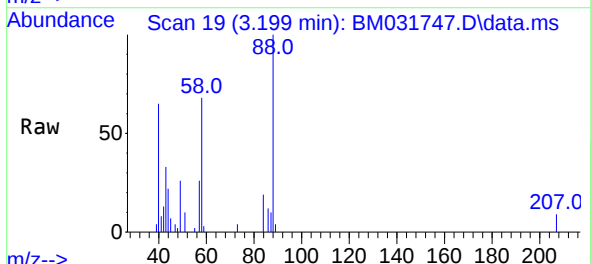


Tgt Ion: 152 Resp: 31583

Ion	Ratio	Lower	Upper
152	100		
150	146.9	125.9	188.9
115	63.3	44.6	67.0

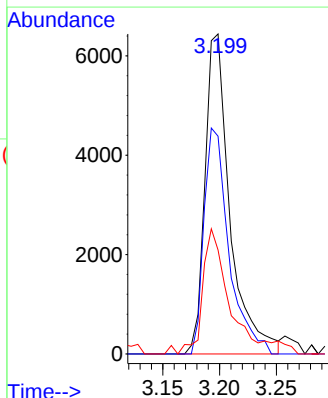
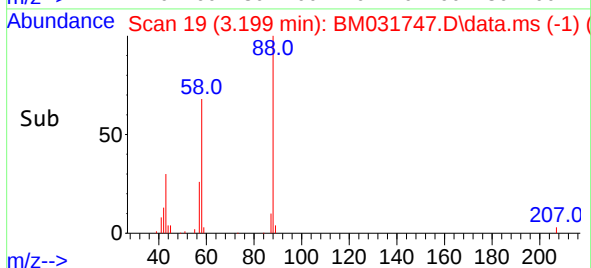


#2
1,4-Dioxane
Concen: 13.971 ng
RT: 3.199 min Scan# 19
Delta R.T. 0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion: 88 Resp: 9874

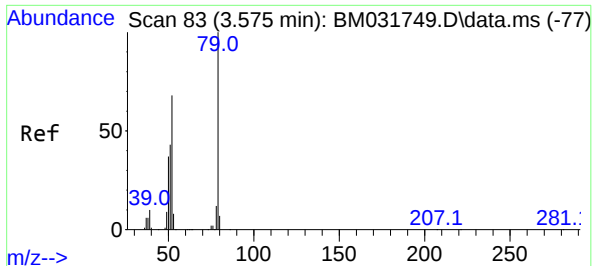
Ion	Ratio	Lower	Upper
88	100		
58	70.4	53.6	80.4
43	43.7	25.8	38.6



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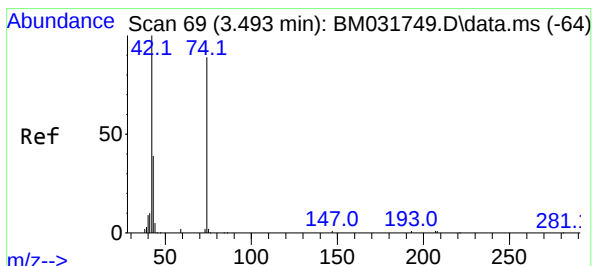
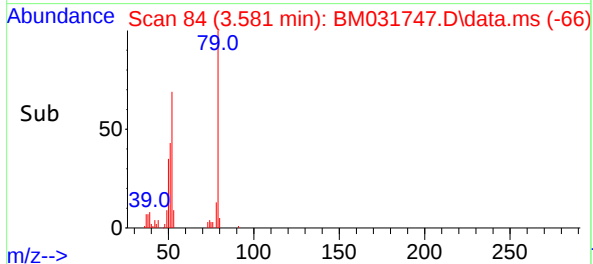
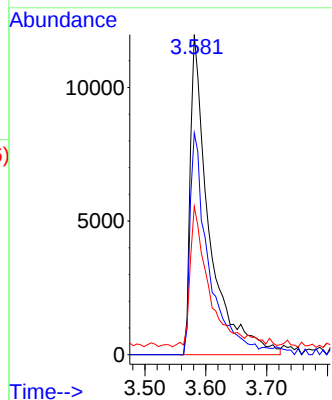
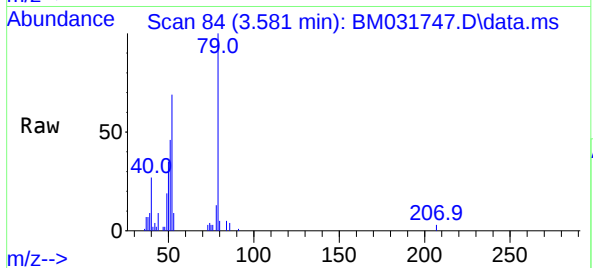
#3
Pyridine
Concen: 12.931 ng
RT: 3.581 min Scan# 84
Delta R.T. 0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 79 Resp: 25853
Ion Ratio Lower Upper
79 100
52 69.3 48.2 72.2
51 46.3 27.9 41.9#

Instrument :
BNA_M
ClientSampleId :
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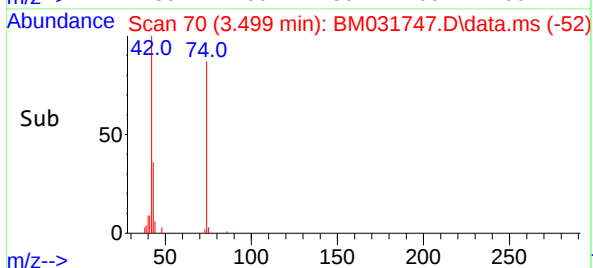
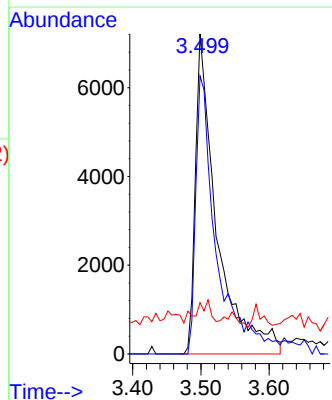
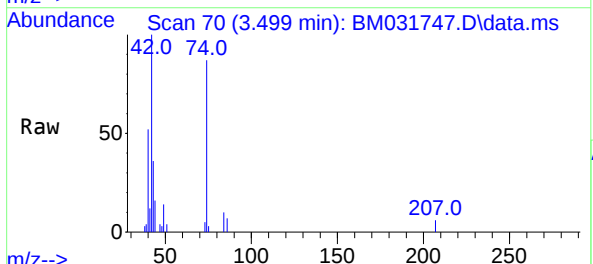
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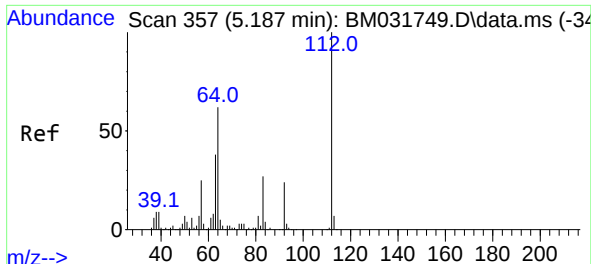
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#4
n-Nitrosodimethylamine
Concen: 13.820 ng
RT: 3.499 min Scan# 70
Delta R.T. 0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 42 Resp: 15704
Ion Ratio Lower Upper
42 100
74 86.9 84.1 126.1
44 16.0 4.5 6.7#





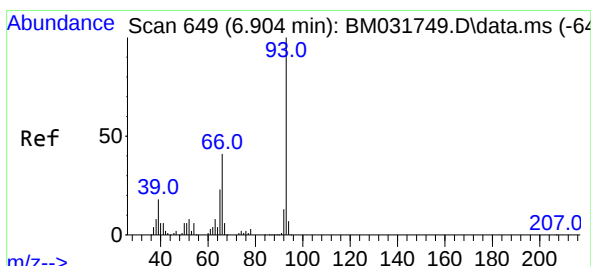
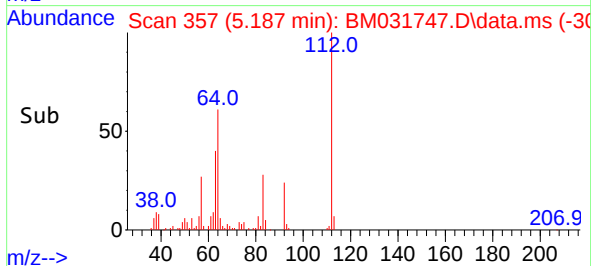
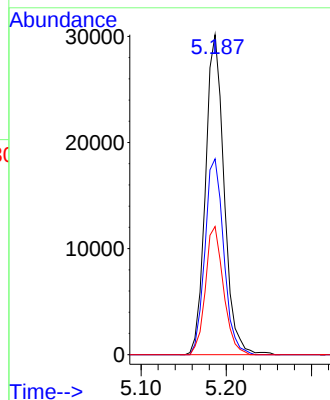
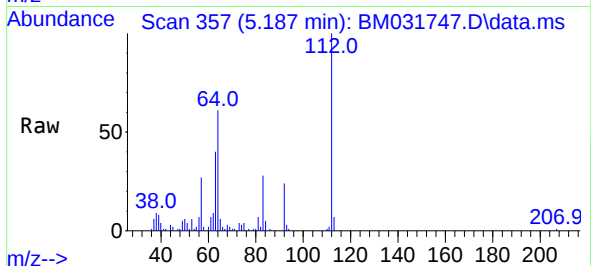
#5
2-Fluorophenol
Concen: 25.987 ng
RT: 5.187 min Scan# 357
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:	112	Resp:	45706
Ion Ratio	Lower	Upper	
112	100		
64	61.2	47.1	70.7
63	40.1	27.3	40.9

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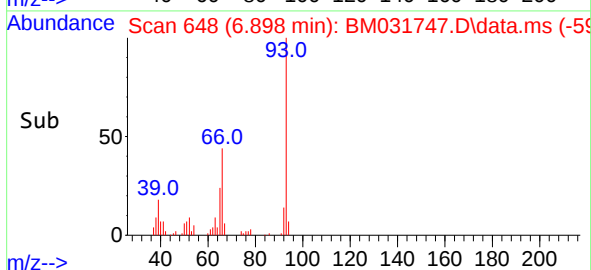
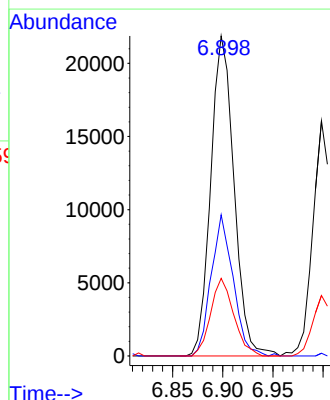
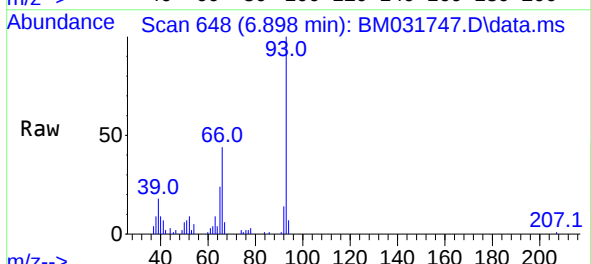
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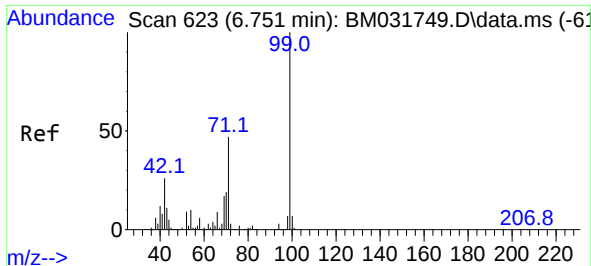
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#6
Aniline
Concen: 12.906 ng
RT: 6.898 min Scan# 648
Delta R.T. -0.006 min
Lab File: BM031747.D
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Tgt Ion:	93	Resp:	35329
Ion Ratio	Lower	Upper	
93	100		
66	44.1	32.7	49.1
65	24.2	16.8	25.2





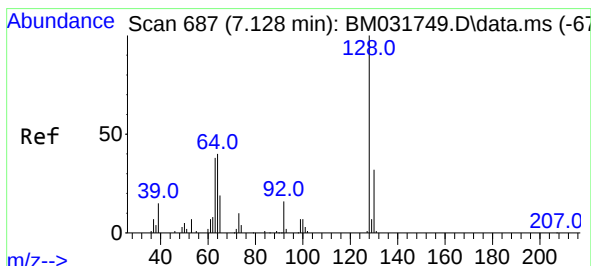
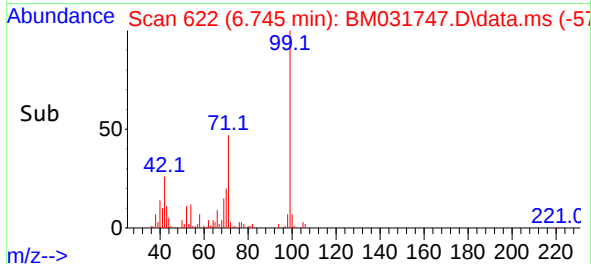
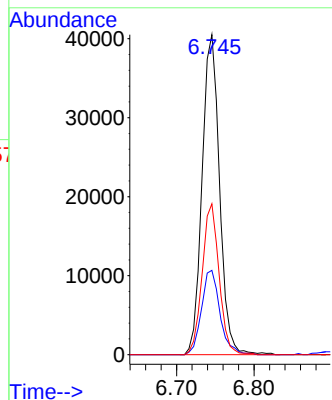
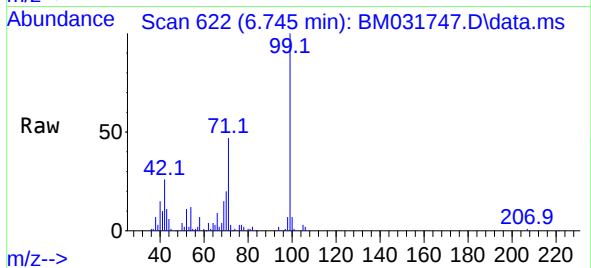
#7
Phenol-d6
Concen: 24.869 ng
RT: 6.745 min Scan# 622
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 99 Resp: 63407
Ion Ratio Lower Upper
99 100
42 26.4 18.0 27.0
71 47.2 30.9 46.3#

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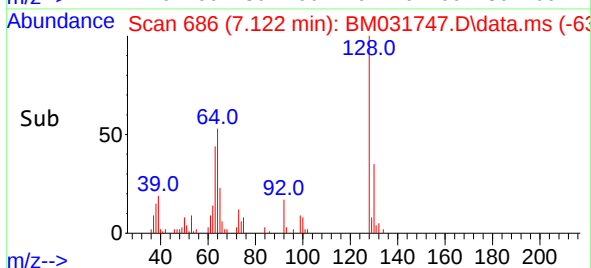
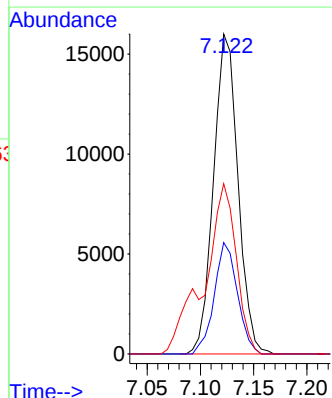
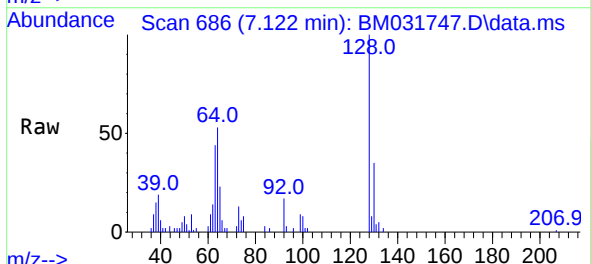
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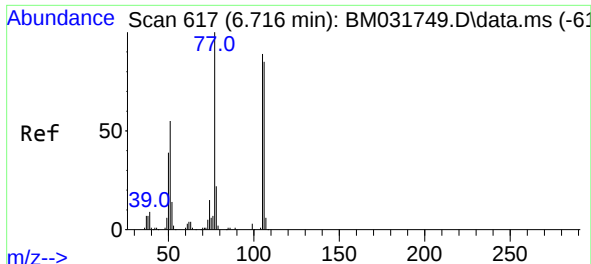
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#8
2-Chlorophenol
Concen: 12.318 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 128 Resp: 25502
Ion Ratio Lower Upper
128 100
130 34.8 13.5 53.5
64 53.2 25.7 65.7





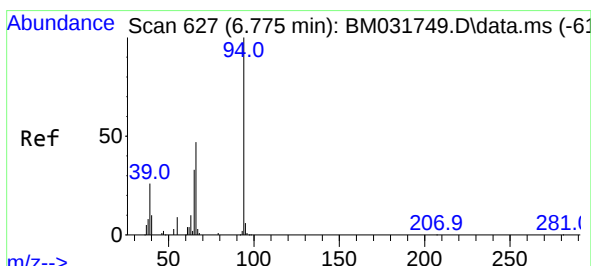
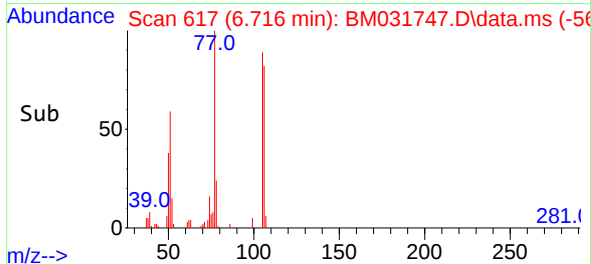
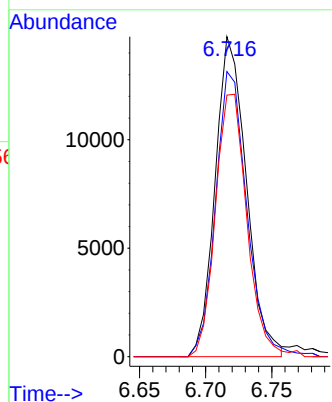
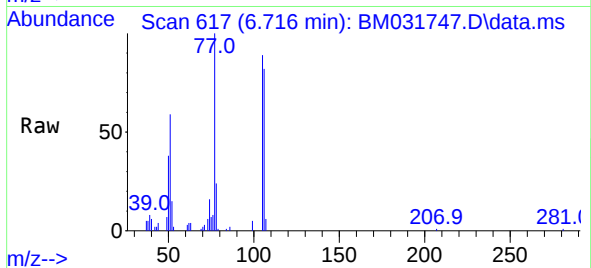
#9
Benzaldehyde
Concen: 15.899 ng m
RT: 6.716 min Scan# 617
Delta R.T. 0.000 min
Lab File: BM031747.D
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Tgt Ion:	77	Resp:	24154
Ion	Ratio	Lower	Upper
77	100		
105	89.1	71.2	111.2
106	81.7	68.6	108.6

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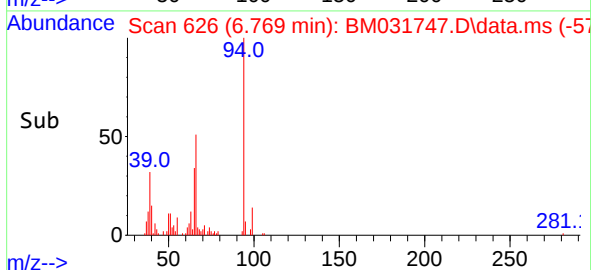
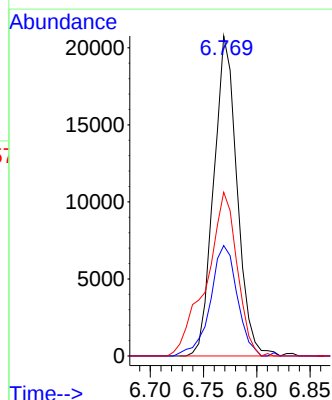
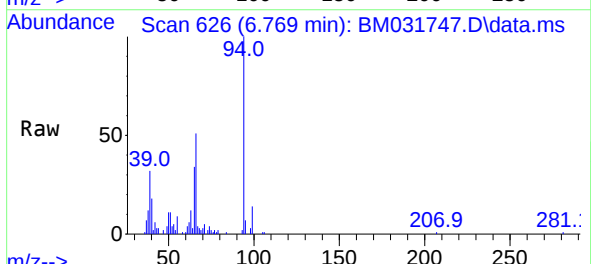
Manual Integrations
APPROVED

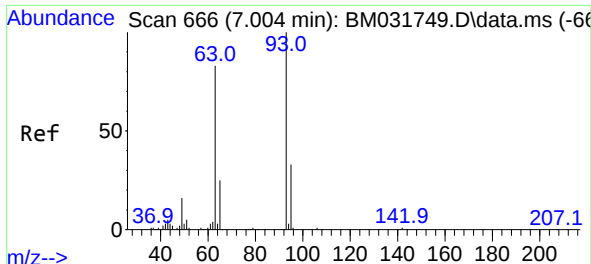
mohammad
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#10
Phenol
Concen: 12.797 ng
RT: 6.769 min Scan# 626
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

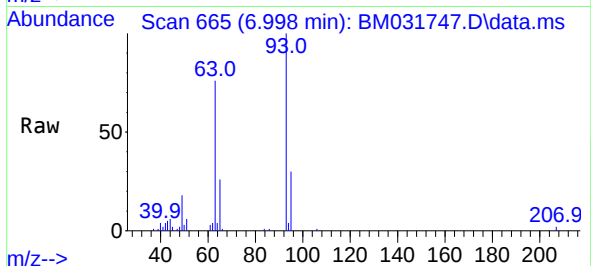
Tgt Ion:	94	Resp:	31610
Ion	Ratio	Lower	Upper
94	100		
65	34.5	11.9	51.9
66	51.2	22.6	62.6





#11
bis(2-Chloroethyl)ether
Concen: 13.502 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

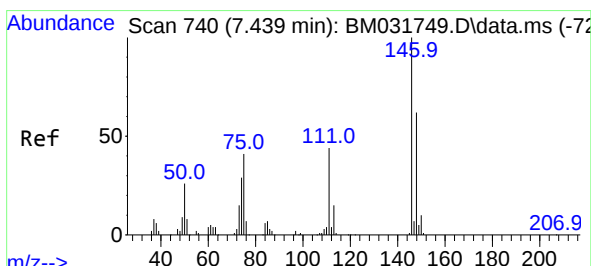
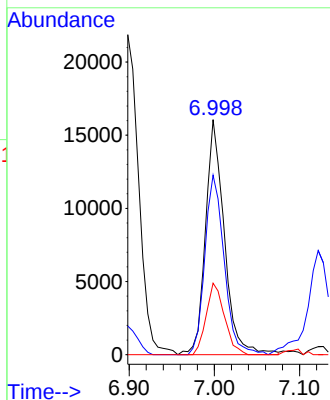
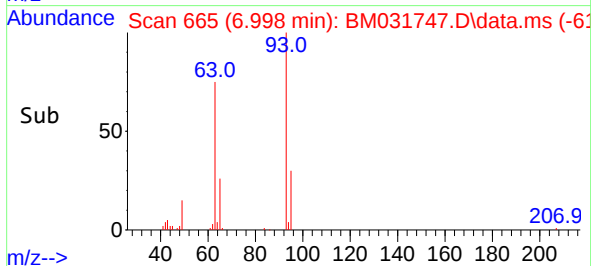
Instrument :
BNA_M
ClientSampled :
SSTDIC010



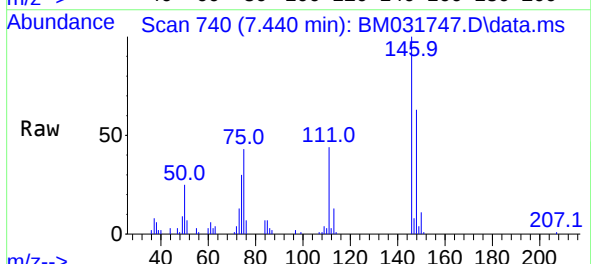
Tgt Ion: 93 Resp: 24691
Ion Ratio Lower Upper
93 100
63 76.3 54.3 94.3
95 30.4 12.7 52.7

Manual Integrations
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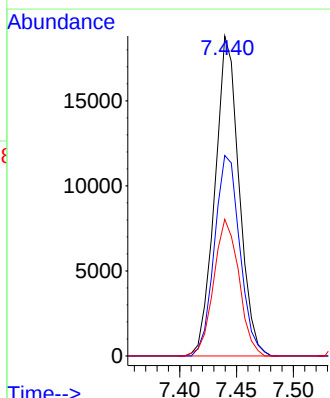
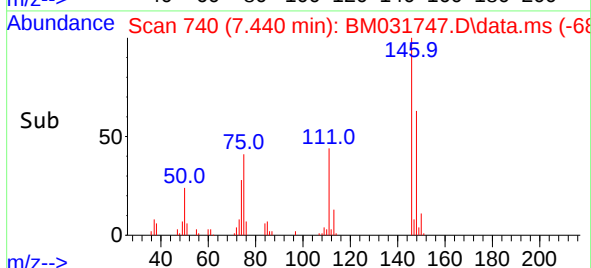
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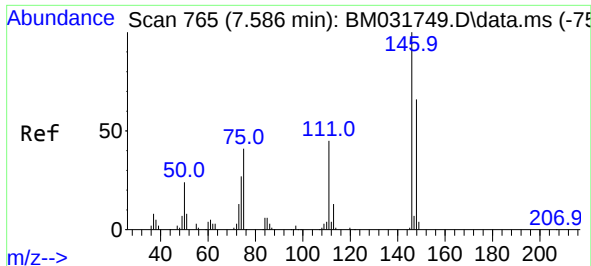


#12
1,3-Dichlorobenzene
Concen: 12.362 ng
RT: 7.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



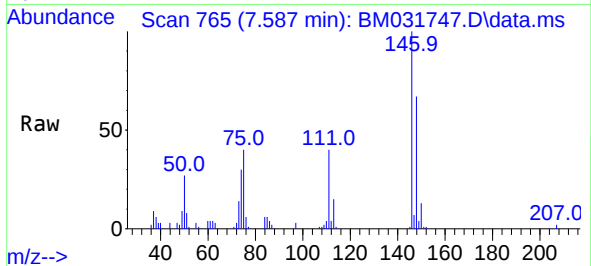
Tgt Ion: 146 Resp: 27829
Ion Ratio Lower Upper
146 100
148 62.6 52.2 78.4
75 42.7 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 12.817 ng
RT: 7.587 min Scan# 765
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

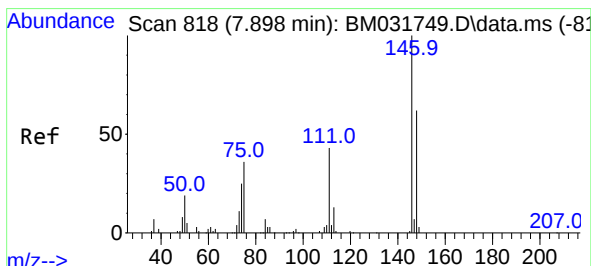
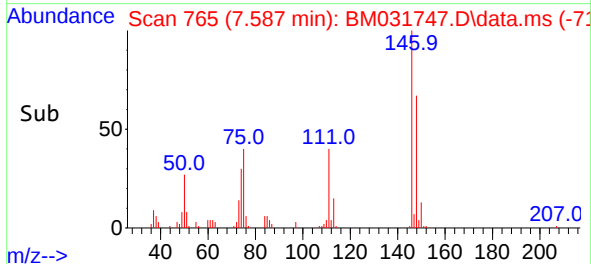
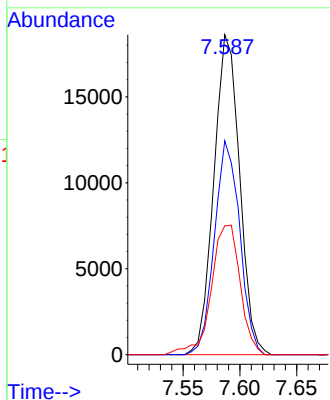
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



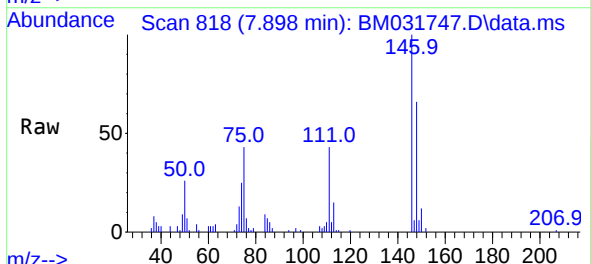
Tgt Ion:146 Resp: 29363
Ion Ratio Lower Upper
146 100
148 66.8 51.8 77.8
111 40.3 31.0 46.6

Manual Integrations
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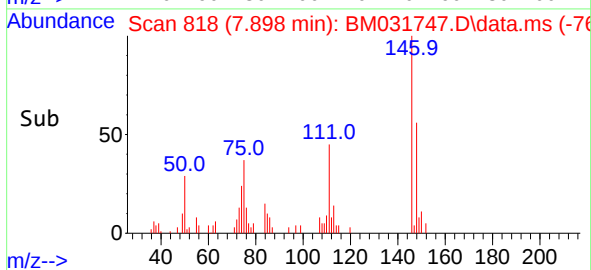
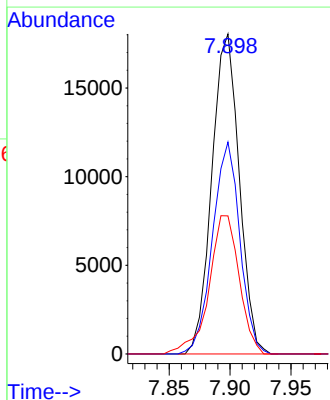
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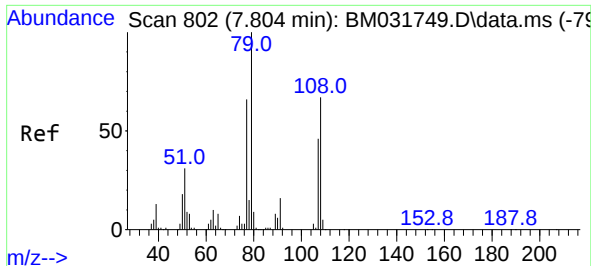


#14
1,2-Dichlorobenzene
Concen: 12.637 ng
RT: 7.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



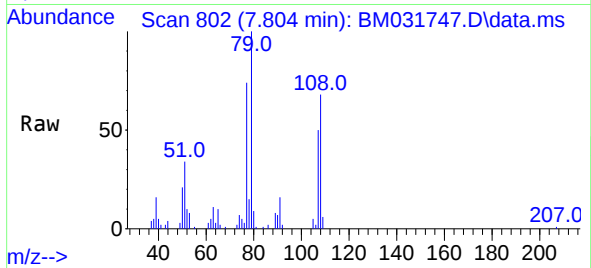
Tgt Ion:146 Resp: 28279
Ion Ratio Lower Upper
146 100
148 66.2 51.7 77.5
111 43.2 32.6 49.0





#15
Benzyl Alcohol
Concen: 12.356 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

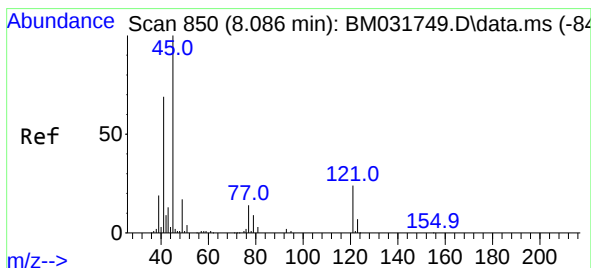
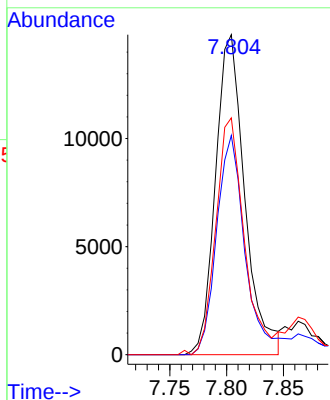
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



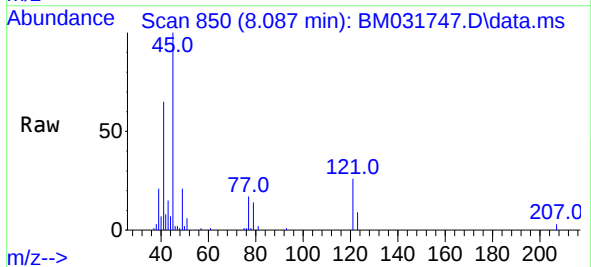
Tgt Ion:	79	Resp:	26521
Ion	Ratio	Lower	Upper
79	100		
108	68.5	57.0	85.4
77	74.0	54.6	81.8

Manual Integrations
APPROVED

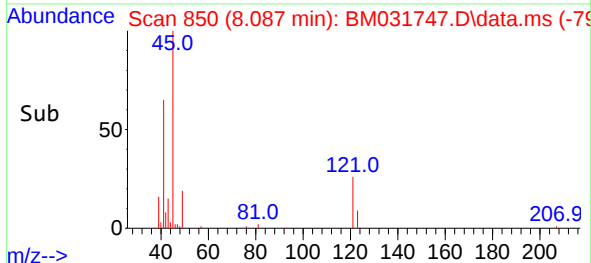
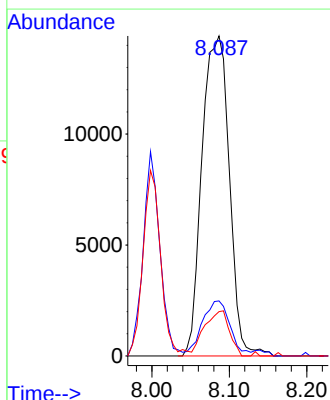
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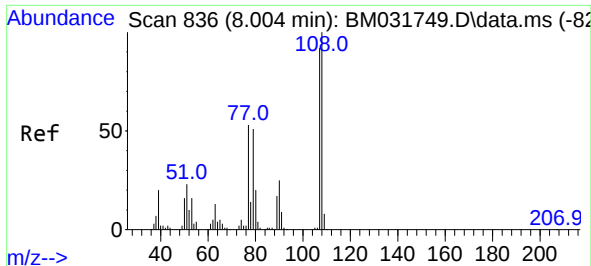


#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.454 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



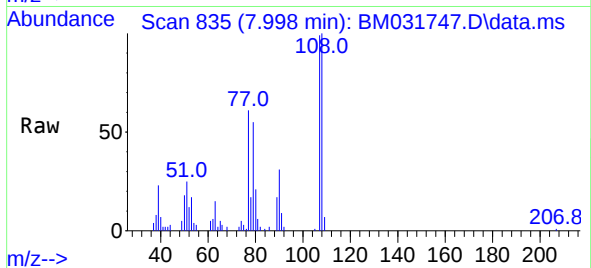
Tgt Ion:	45	Resp:	35357
Ion	Ratio	Lower	Upper
45	100		
77	17.2	0.0	38.0
79	13.8	0.0	34.1





#17
2-Methylphenol
Concen: 12.836 ng
RT: 7.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

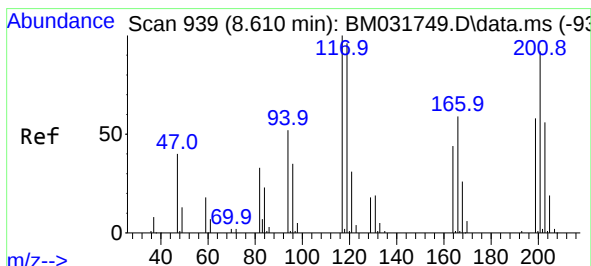
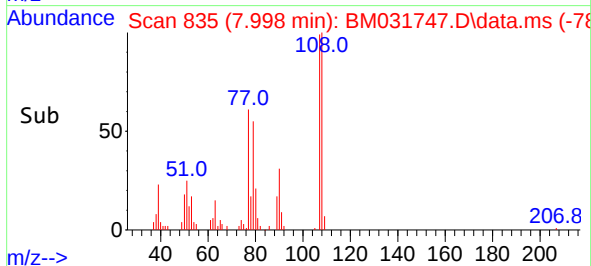
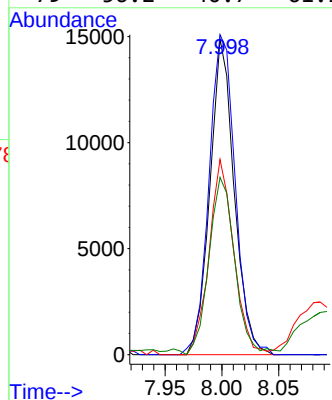
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



Tgt Ion:	107	Resp:	22183
Ion	Ratio	Lower	Upper
107	100		
108	101.4	85.0	127.6
77	61.9	41.3	61.9
79	56.2	40.7	61.1

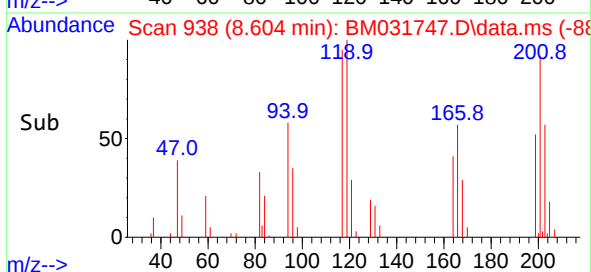
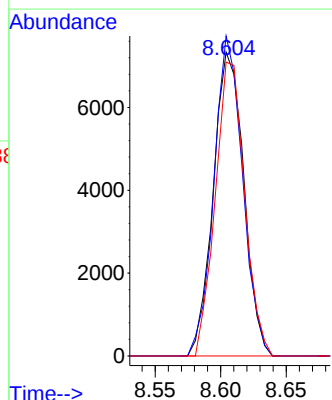
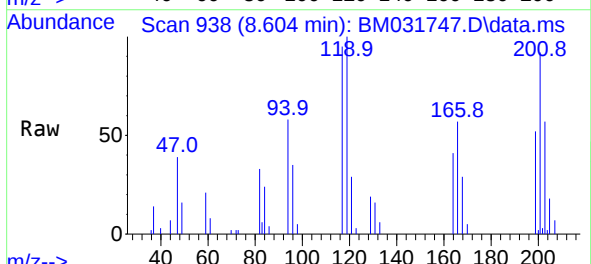
Manual Integrations
APPROVED

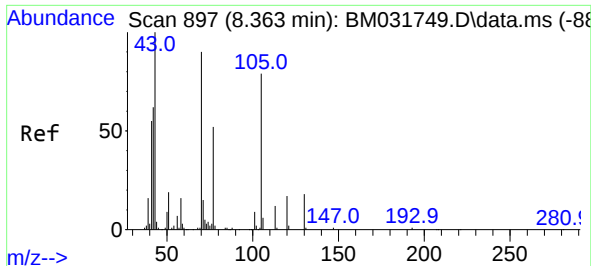
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#18
Hexachloroethane
Concen: 13.417 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

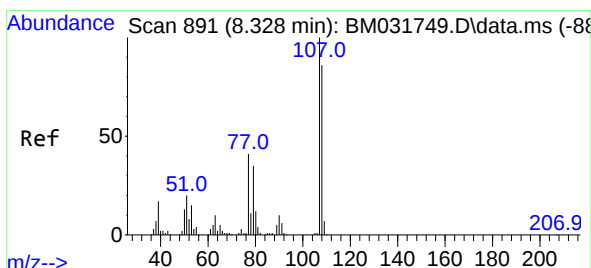
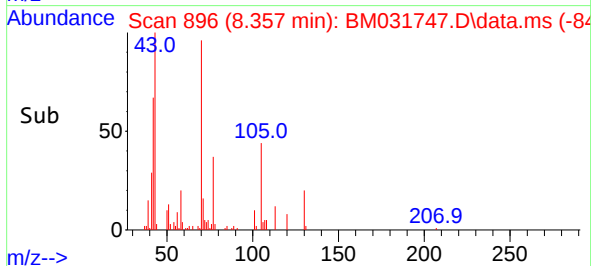
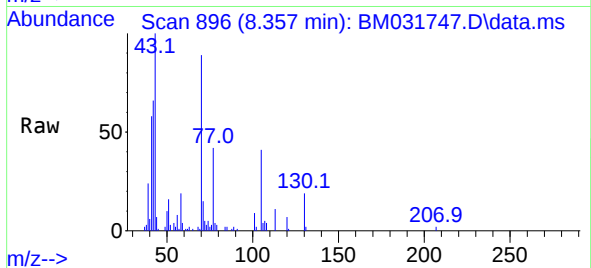
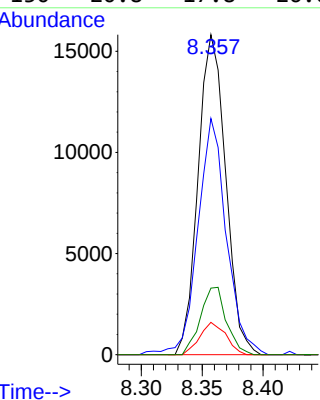
Tgt Ion:	117	Resp:	11865
Ion	Ratio	Lower	Upper
117	100		
119	105.3	76.2	114.2
201	96.7	89.8	134.6





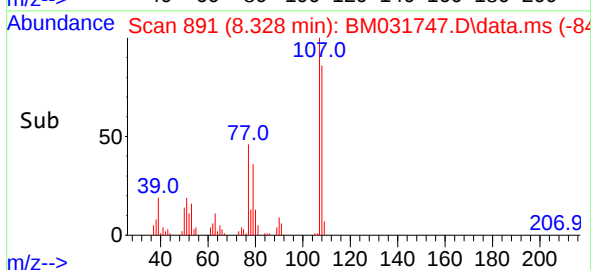
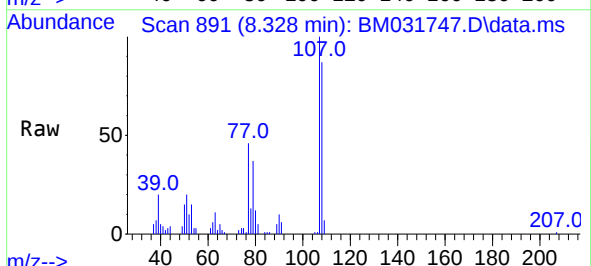
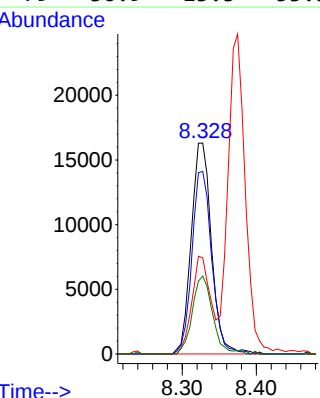
#19
n-Nitroso-di-n-propylamine
Concen: 13.868 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:	70	Resp:	24971
Ion	Ratio	Lower	Upper
70	100		
42	73.8	51.4	77.0
101	10.1	8.1	12.1
130	20.8	17.8	26.6



#20
3+4-Methylphenols
Concen: 12.695 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

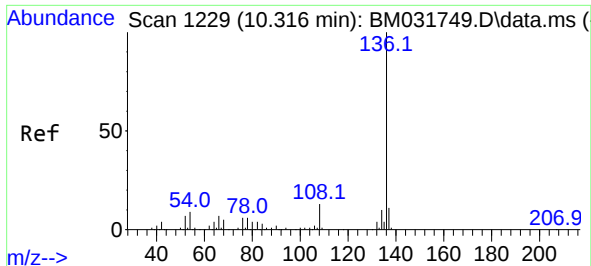
Tgt Ion:	107	Resp:	31023
Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.9	109.9
77	45.6	17.3	57.3
79	36.9	13.3	53.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

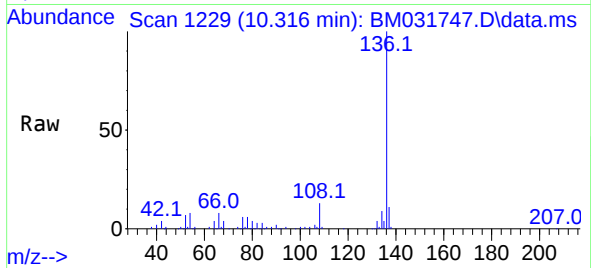
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

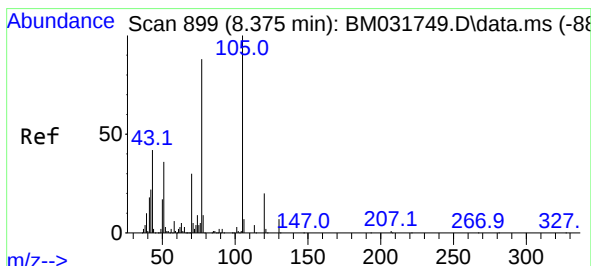
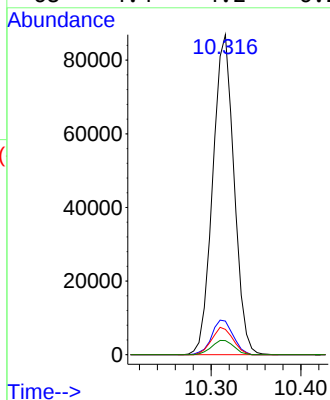
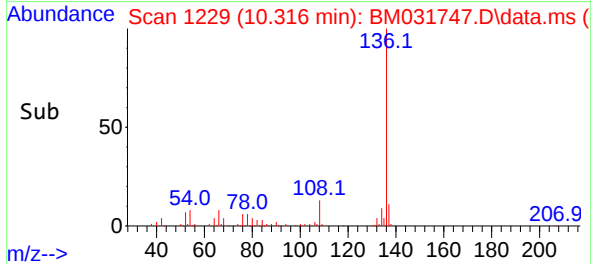
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



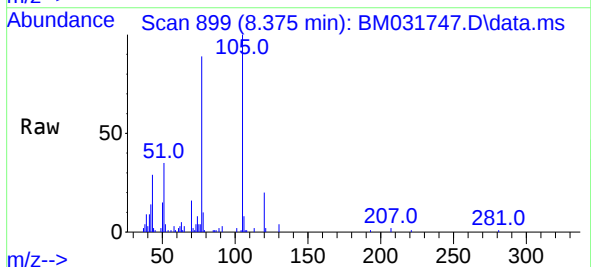
Tgt Ion:	136	Resp:	142872
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.4	12.6
54	7.9	5.5	8.3
68	4.4	4.2	6.2

Manual Integrations
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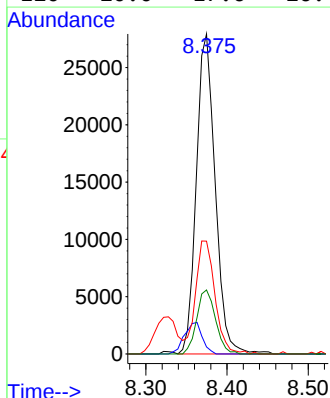
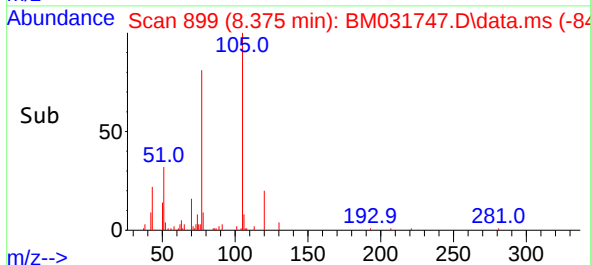
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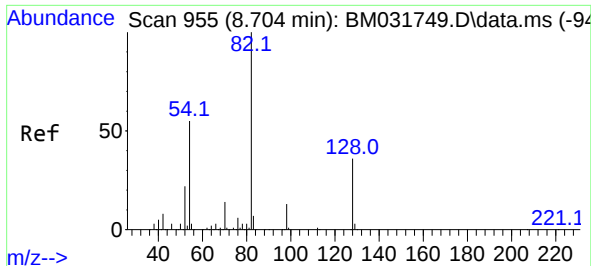


#22
Acetophenone
Concen: 12.762 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



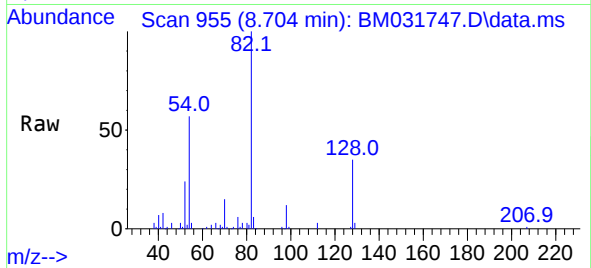
Tgt Ion:	105	Resp:	45138
Ion Ratio	Lower	Upper	
105	100		
71	2.2	3.4	5.0#
51	35.3	22.2	33.4#
120	20.0	17.6	26.4





#23
Nitrobenzene-d5
Concen: 26.519 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

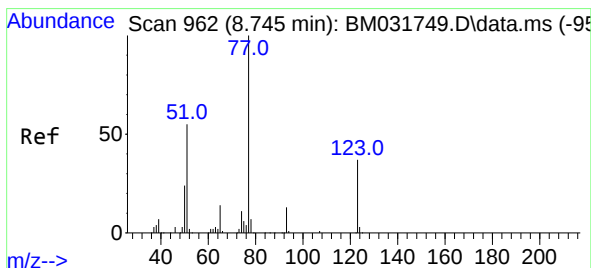
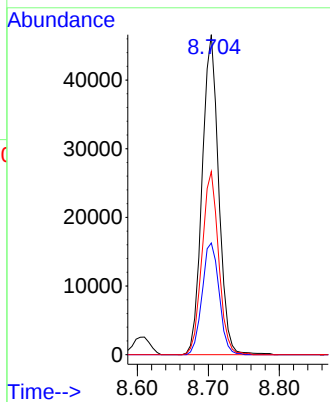
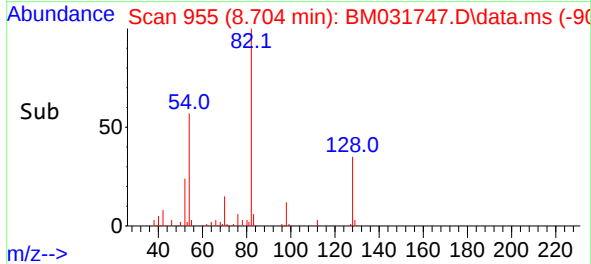
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



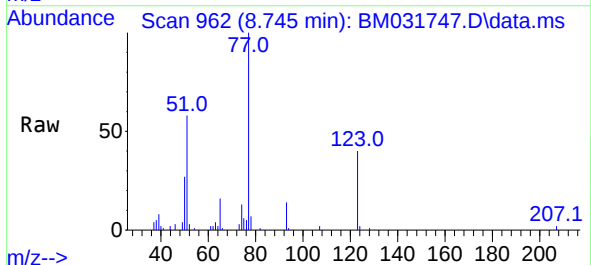
Tgt Ion: 82 Resp: 75461
Ion Ratio Lower Upper
82 100
128 34.9 31.1 46.7
54 57.2 37.3 55.9#

Manual Integrations
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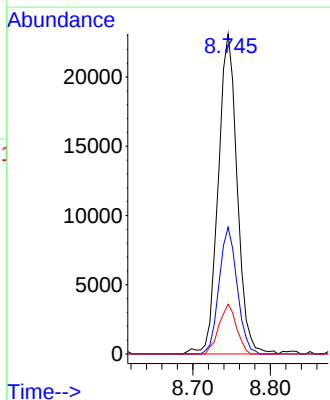
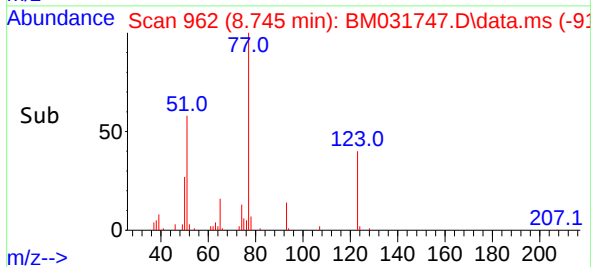
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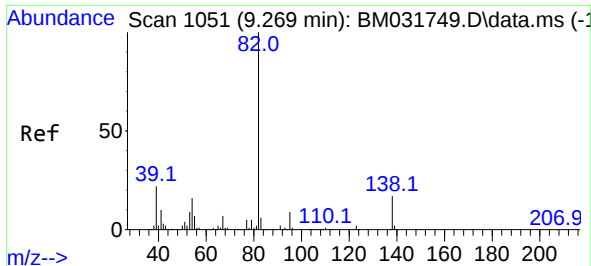


#24
Nitrobenzene
Concen: 13.736 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



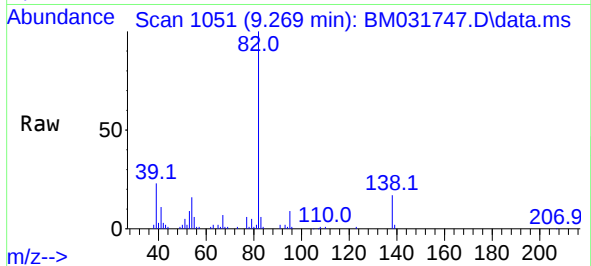
Tgt Ion: 77 Resp: 39469
Ion Ratio Lower Upper
77 100
123 39.6 34.0 51.0
65 15.6 11.0 16.4





#25
Isophorone
Concen: 13.102 ng
RT: 9.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

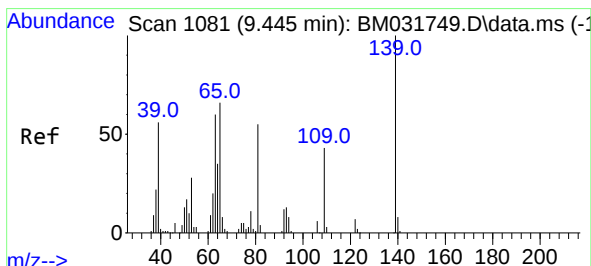
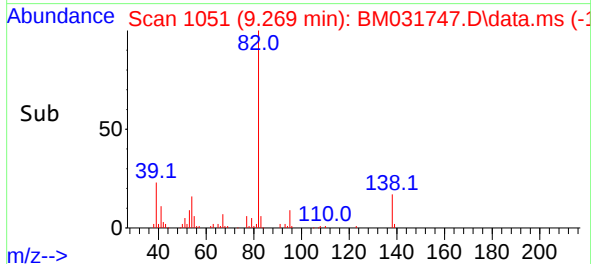
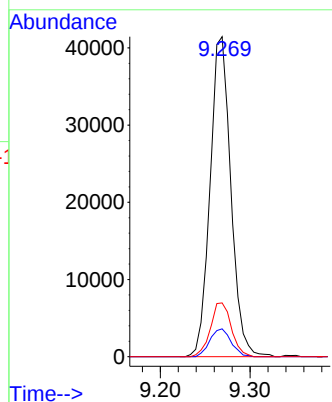
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



Tgt Ion: 82 Resp: 66667
Ion Ratio Lower Upper
82 100
95 8.7 6.3 9.5
138 16.8 14.5 21.7

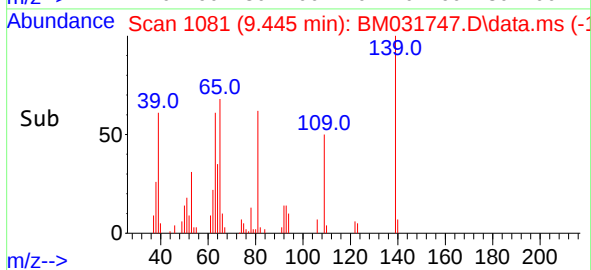
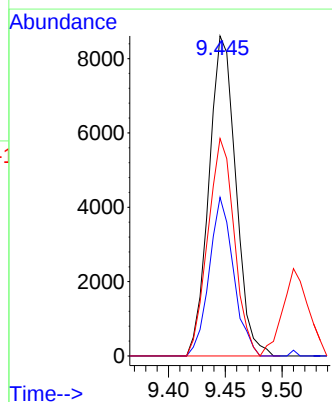
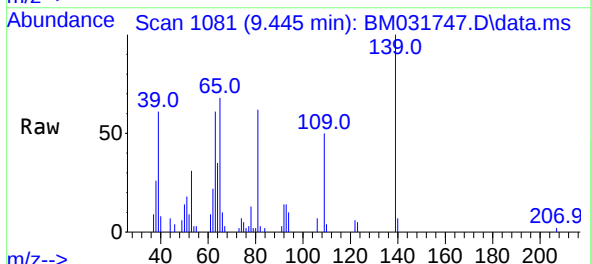
Manual Integrations
APPROVED

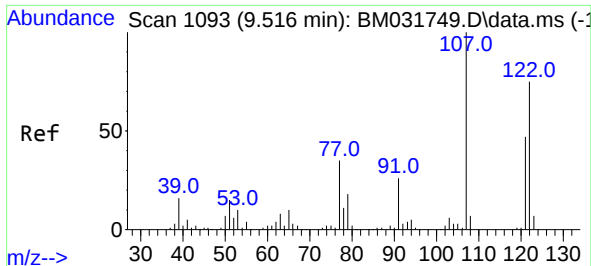
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#26
2-Nitrophenol
Concen: 11.697 ng
RT: 9.445 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 139 Resp: 14152
Ion Ratio Lower Upper
139 100
109 49.6 26.7 40.1#
65 67.9 41.9 62.9#





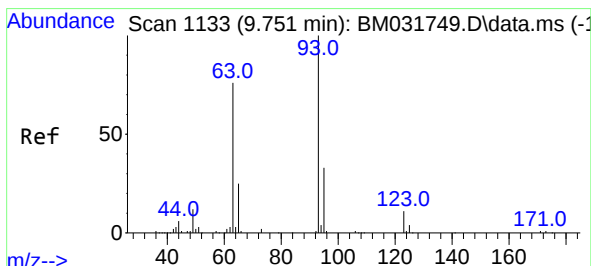
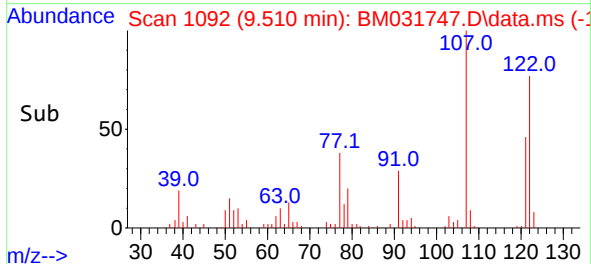
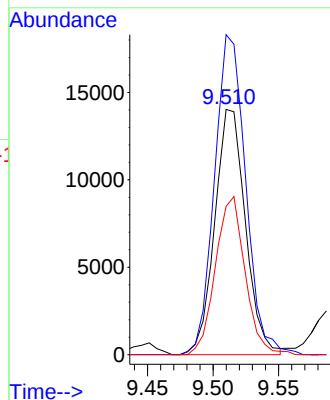
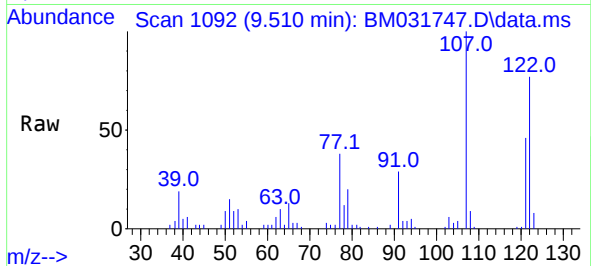
#27
2,4-Dimethylphenol
Concen: 12.017 ng
RT: 9.510 min Scan# 1092
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 122 Resp: 22906
Ion Ratio Lower Upper
122 100
107 130.4 95.0 142.6
121 60.5 48.1 72.1

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

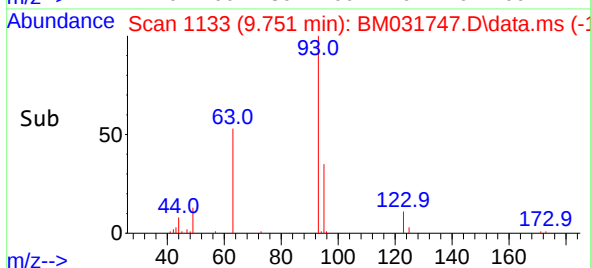
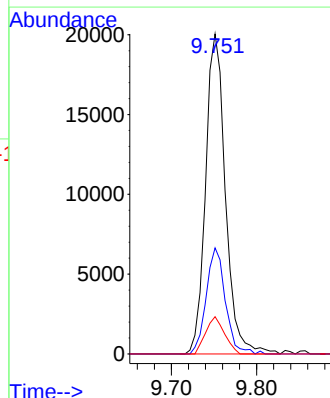
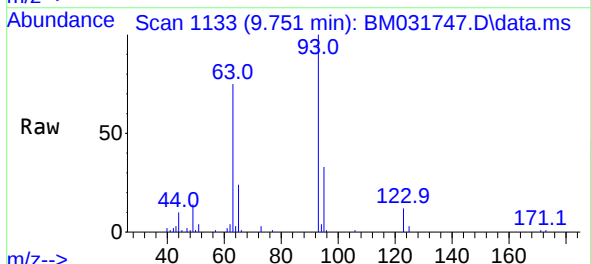
Manual Integrations
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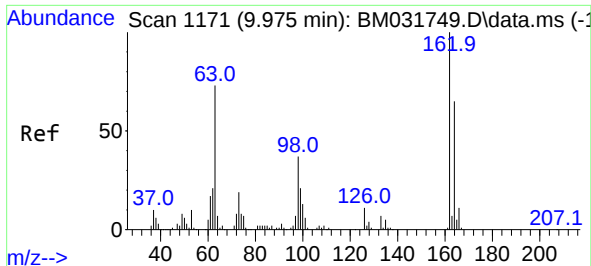
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 12.636 ng
RT: 9.751 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

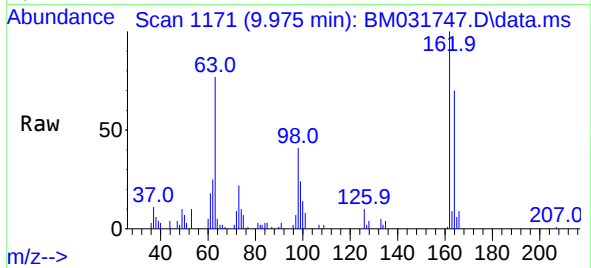
Tgt Ion: 93 Resp: 32417
Ion Ratio Lower Upper
93 100
95 33.2 26.2 39.2
123 11.7 9.3 13.9





#29
2,4-Dichlorophenol
Concen: 11.135 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

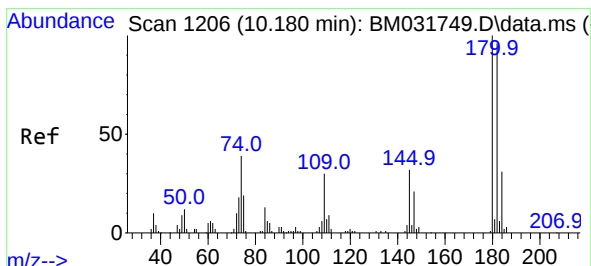
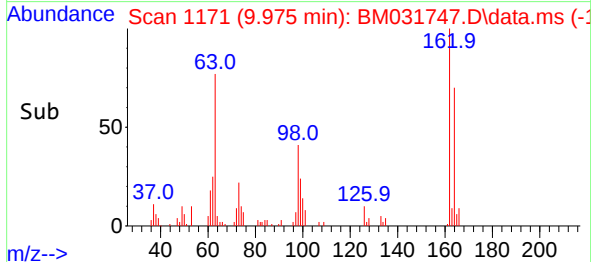
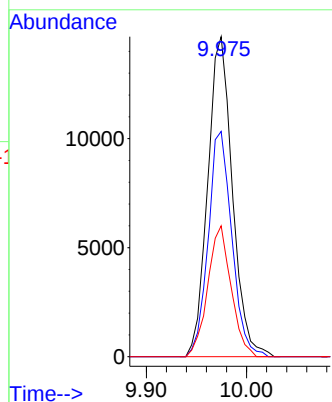
Instrument :
BNA_M
ClientSampled :
SSTDIC010



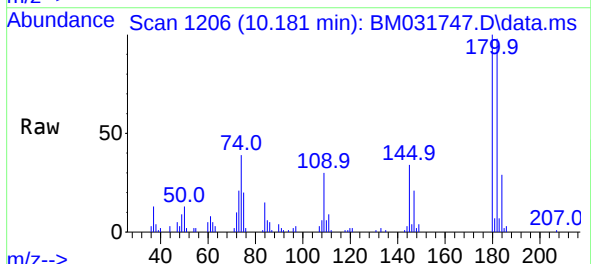
Tgt Ion:162 Resp: 25107
Ion Ratio Lower Upper
162 100
164 70.4 46.5 86.5
98 40.9 12.1 52.1

Manual Integrations
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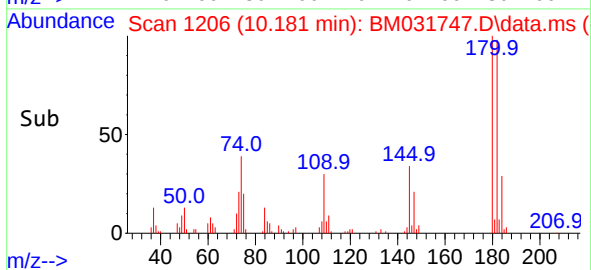
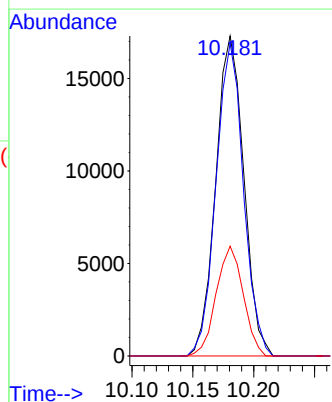
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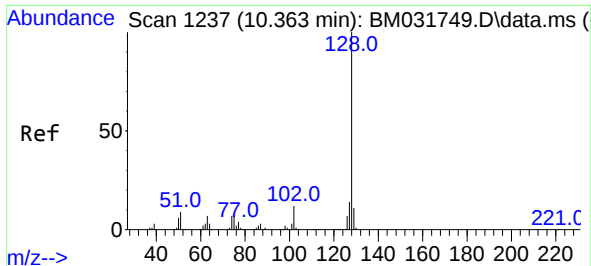


#30
1,2,4-Trichlorobenzene
Concen: 11.196 ng
RT: 10.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:180 Resp: 27720
Ion Ratio Lower Upper
180 100
182 97.7 76.3 114.5
145 34.3 22.3 33.5#





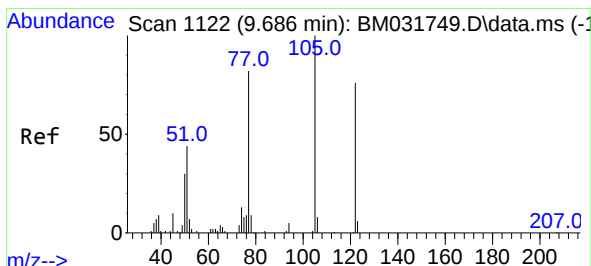
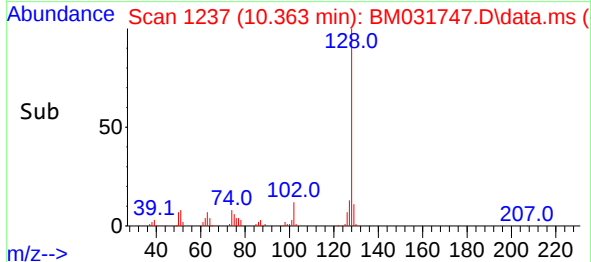
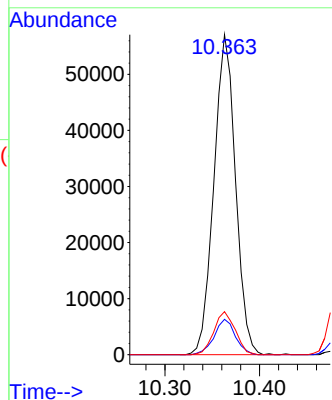
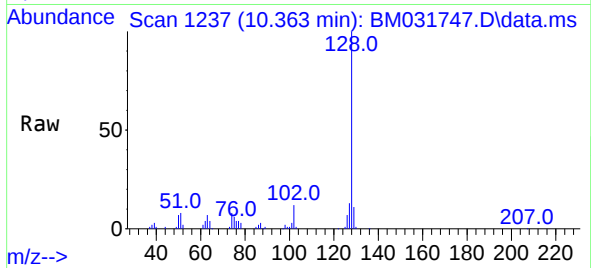
#31
Naphthalene
Concen: 12.294 ng
RT: 10.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:128 Resp: 90378
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

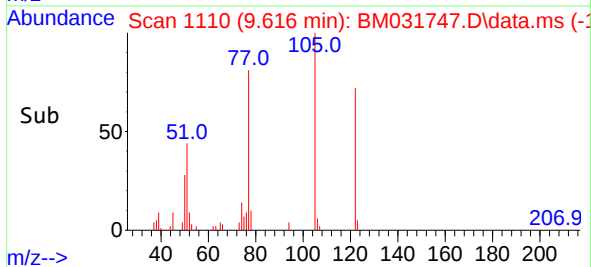
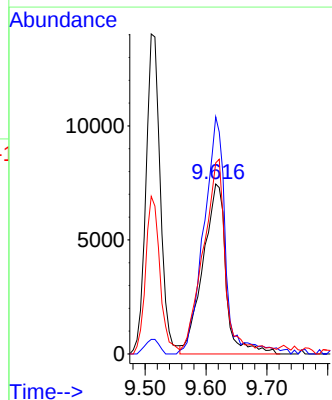
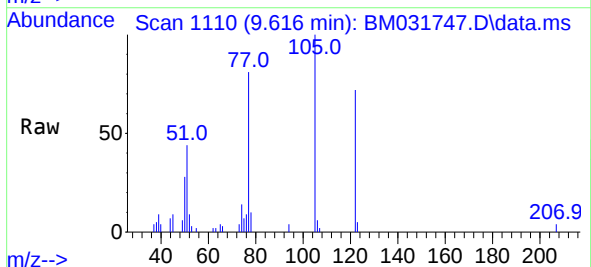
Manual Integrations
APPROVED

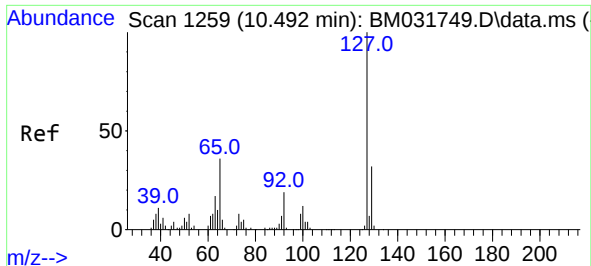
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#32
Benzoic acid
Concen: 12.087 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.070 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

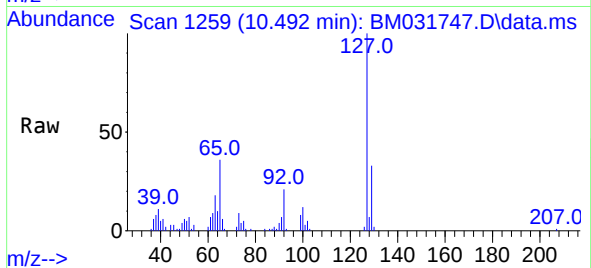
Tgt Ion:122 Resp: 19631
Ion Ratio Lower Upper
122 100
105 139.5 107.3 147.3
77 112.4 88.0 128.0





#33
4-Chloroaniline
Concen: 11.599 ng
RT: 10.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

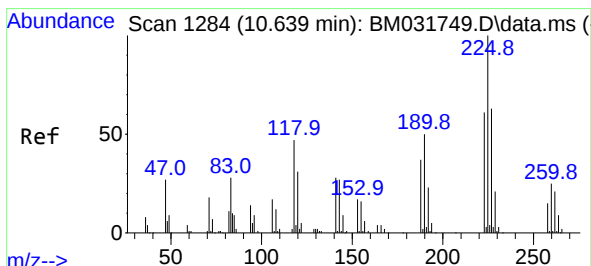
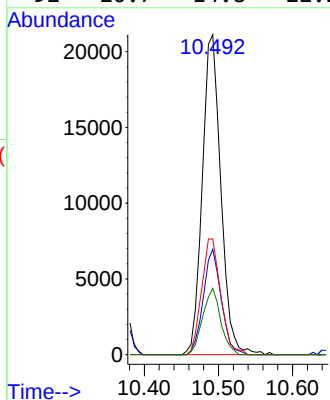
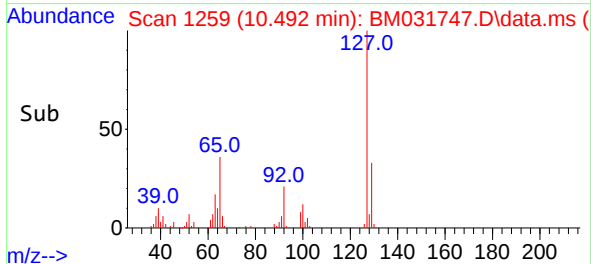
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



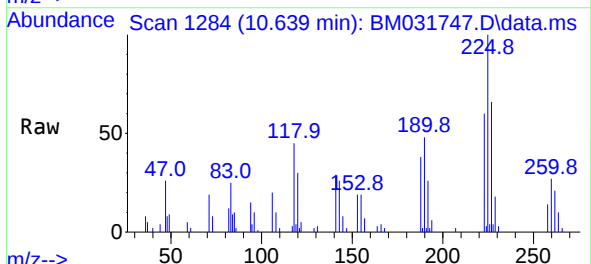
Tgt Ion:	127	Resp:	36783
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.8	40.2
65	36.2	25.2	37.8
92	20.7	14.8	22.2

Manual Integrations
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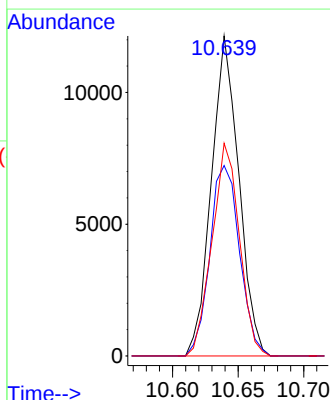
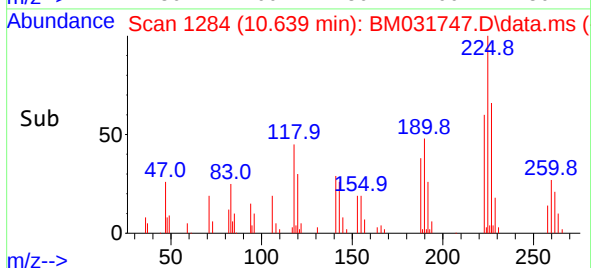
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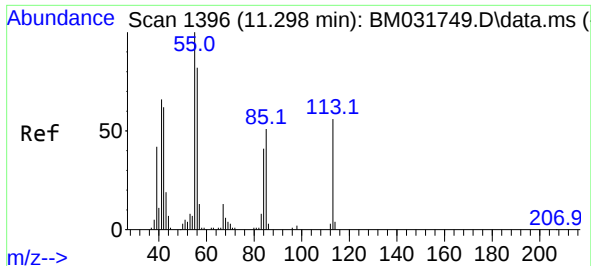


#34
Hexachlorobutadiene
Concen: 11.118 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



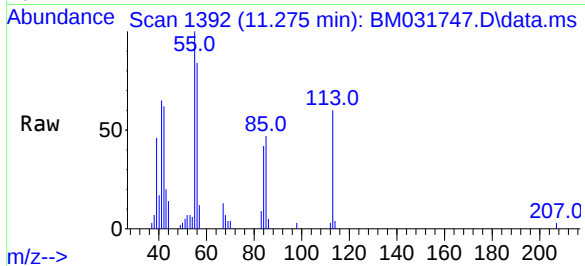
Tgt Ion:	225	Resp:	17676
Ion	Ratio	Lower	Upper
225	100		
223	59.5	52.1	78.1
227	70.1	53.8	80.6





#35
Caprolactam
Concen: 11.499 ng
RT: 11.275 min Scan# 1392
Delta R.T. -0.023 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

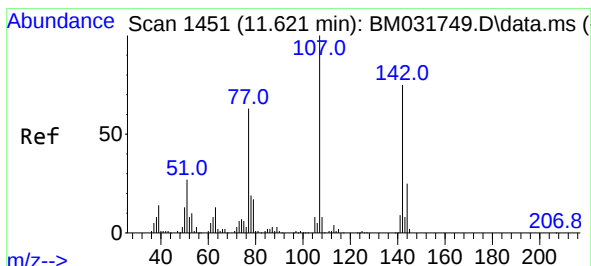
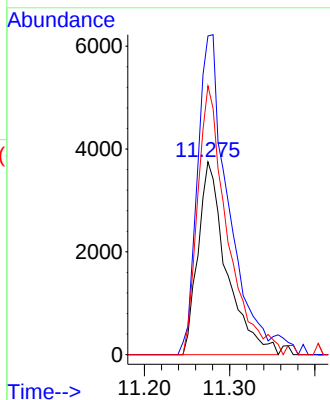
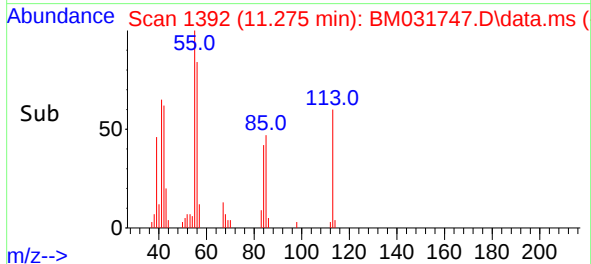
Instrument :
BNA_M
ClientSampled :
SSTDIC010



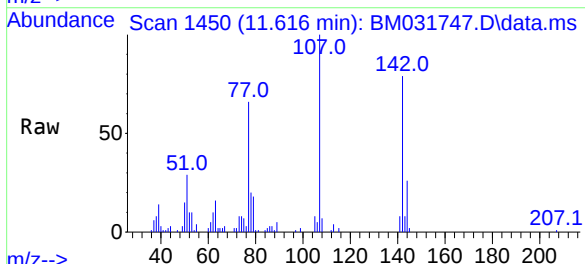
Tgt Ion:113 Resp: 8716
Ion Ratio Lower Upper
113 100
55 165.4 132.0 172.0
56 139.5 96.3 136.3#

Manual Integrations
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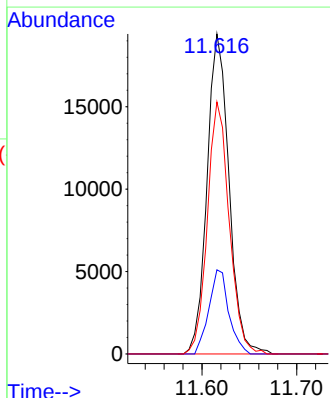
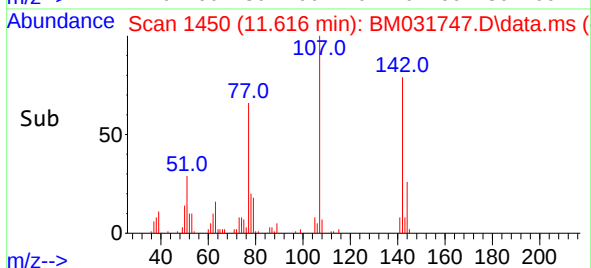
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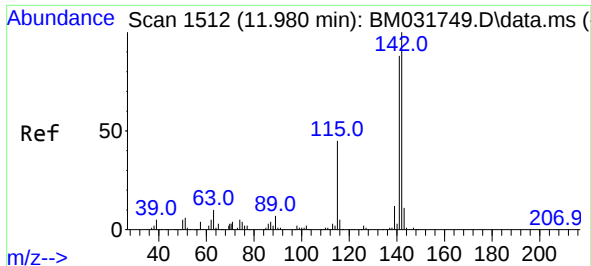


#36
4-Chloro-3-methylphenol
Concen: 12.160 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



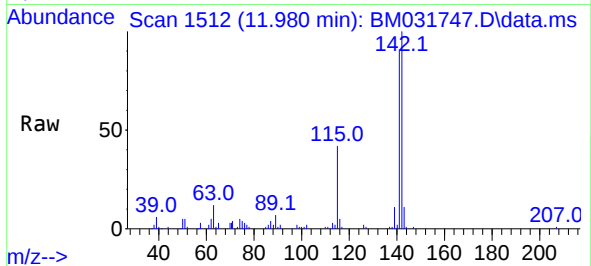
Tgt Ion:107 Resp: 31289
Ion Ratio Lower Upper
107 100
144 26.3 22.3 33.5
142 78.8 69.3 103.9





#37
2-Methylnaphthalene
Concen: 11.804 ng
RT: 11.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

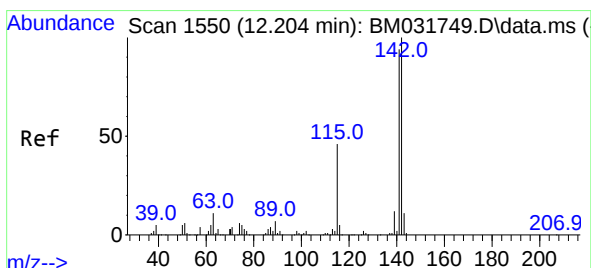
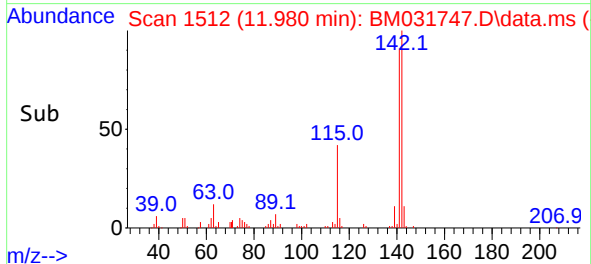
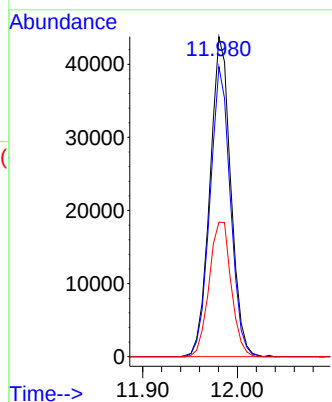
Instrument :
BNA_M
ClientSampled :
SSTDIC010



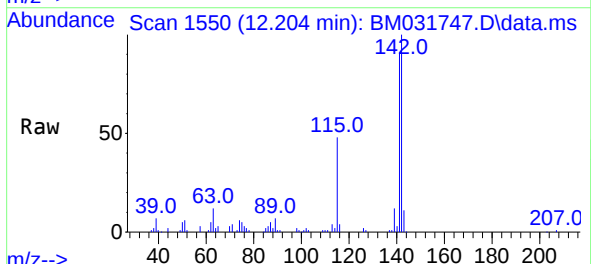
Tgt Ion:142 Resp: 66885
Ion Ratio Lower Upper
142 100
141 90.6 71.7 107.5
115 42.0 29.1 43.7

Manual Integrations
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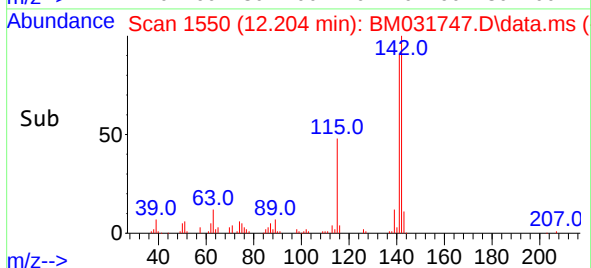
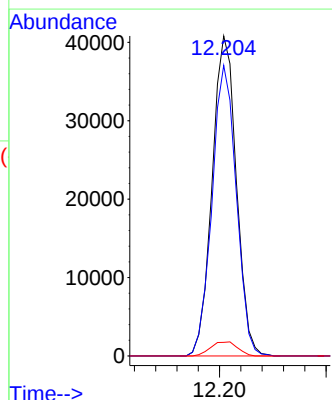
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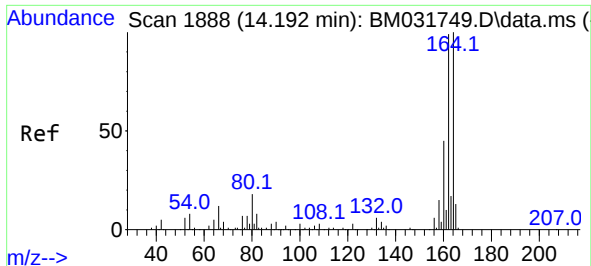


#38
1-Methylnaphthalene
Concen: 11.924 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



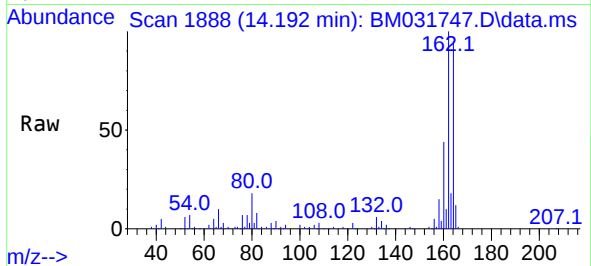
Tgt Ion:142 Resp: 64336
Ion Ratio Lower Upper
142 100
141 90.8 74.2 111.4
116 4.3 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

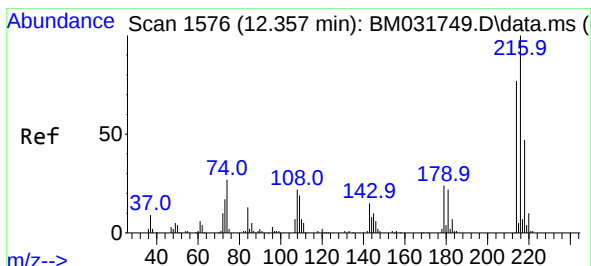
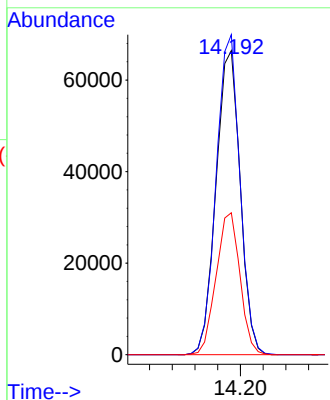
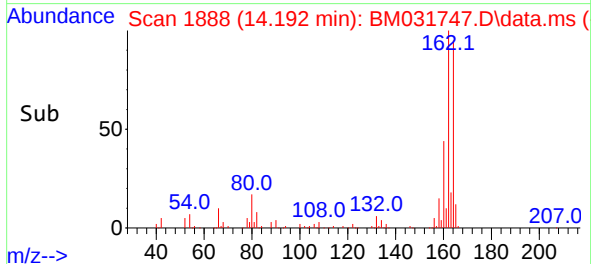
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



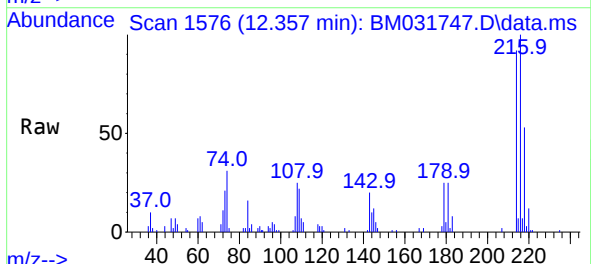
Tgt Ion:164 Resp: 98224
Ion Ratio Lower Upper
164 100
162 105.3 83.4 125.0
160 46.7 37.2 55.8

Manual Integrations
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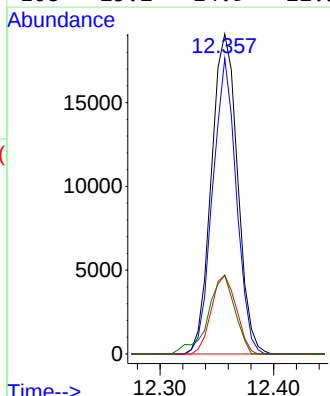
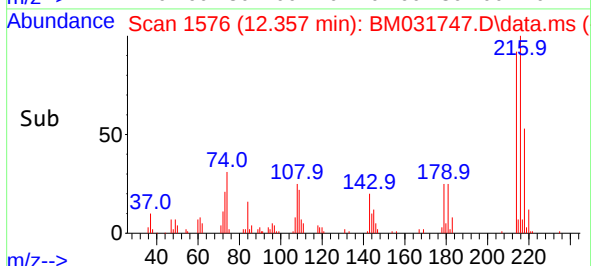
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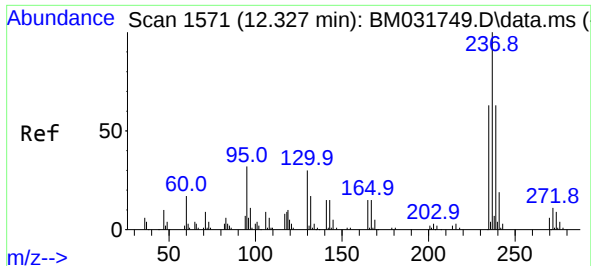


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.148 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



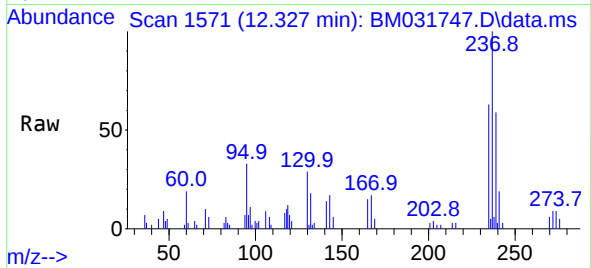
Tgt Ion:216 Resp: 30509
Ion Ratio Lower Upper
216 100
214 83.6 63.0 94.4
179 23.5 17.6 26.4
108 25.2 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 9.143 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

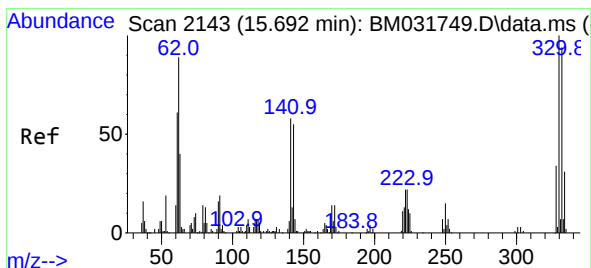
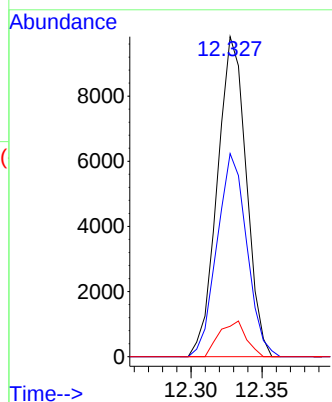
Instrument :
BNA_M
ClientSampled :
SSTDIC010



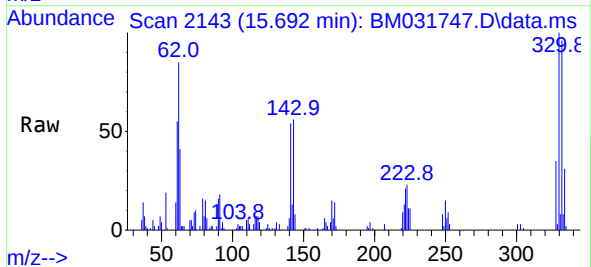
Tgt Ion:237 Resp: 13919
Ion Ratio Lower Upper
237 100
235 63.4 42.4 82.4
272 9.5 0.0 31.7

Manual Integrations
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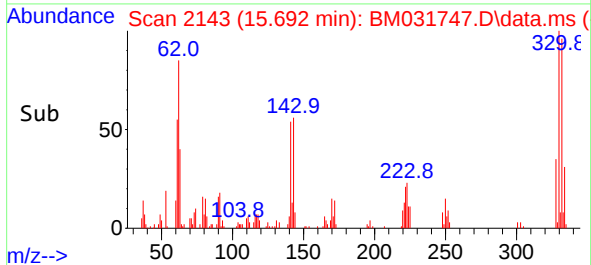
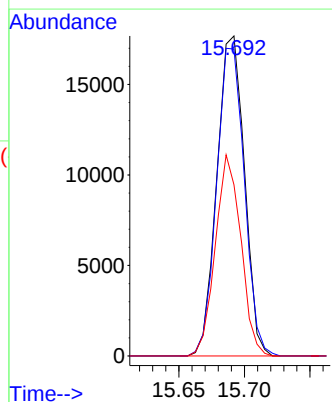
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8/17/2021 1:21:51 PM

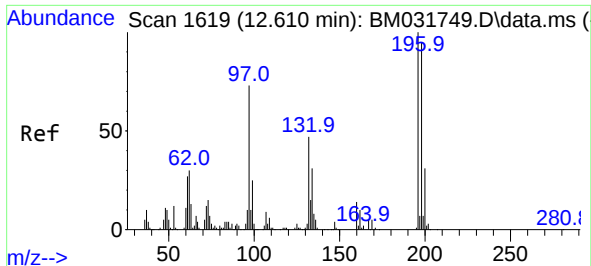


#42
2,4,6-Tribromophenol
Concen: 20.095 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:330 Resp: 25775
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 58.2 30.2 45.2#





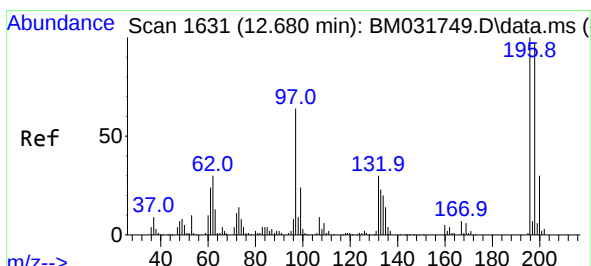
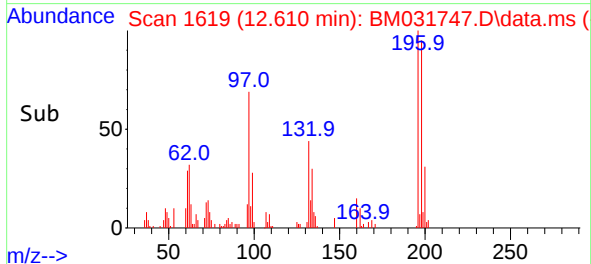
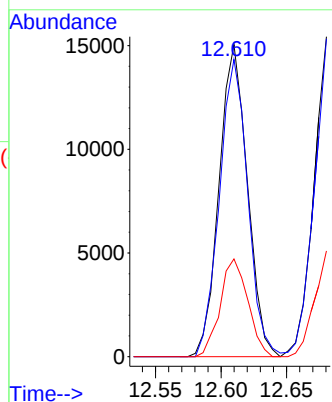
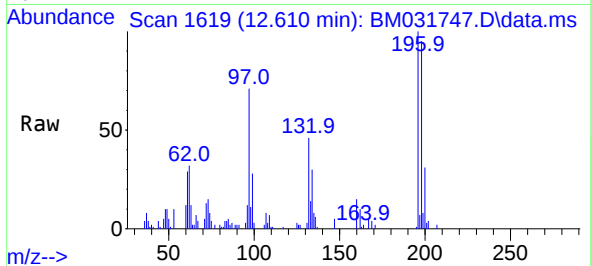
#43
2,4,6-Trichlorophenol
Concen: 11.723 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion:196 Resp: 22536
Ion Ratio Lower Upper
196 100
198 95.2 77.6 116.4
200 31.3 24.6 37.0

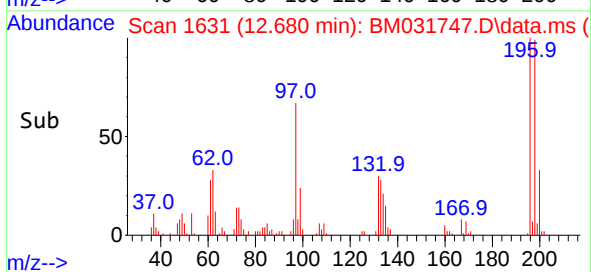
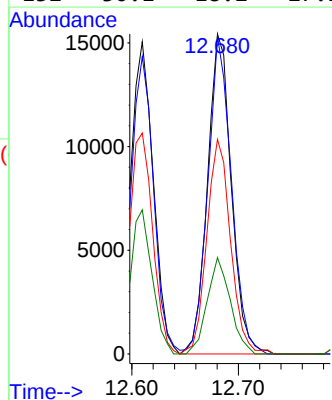
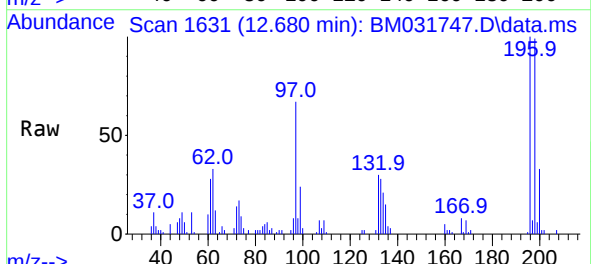
Manual Integrations
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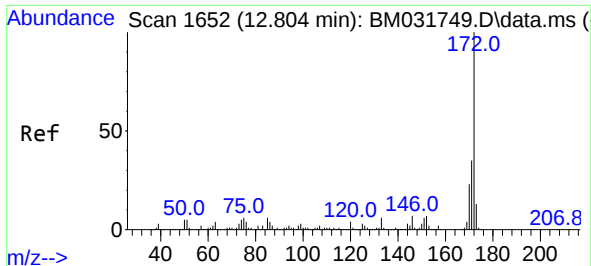
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 11.280 ng
RT: 12.680 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

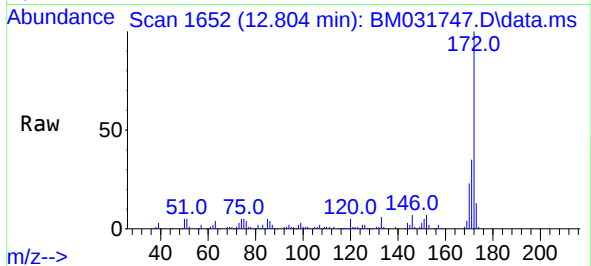
Tgt Ion:196 Resp: 24009
Ion Ratio Lower Upper
196 100
198 99.4 77.0 115.4
97 67.0 36.6 55.0#
132 30.1 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 24.660 ng
RT: 12.804 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

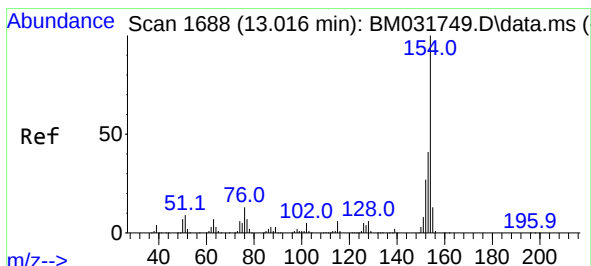
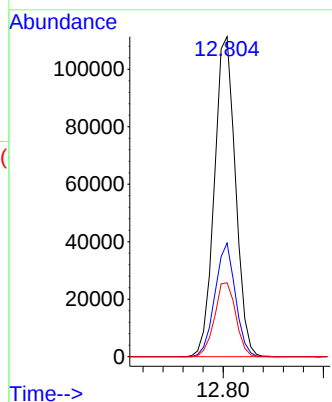
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



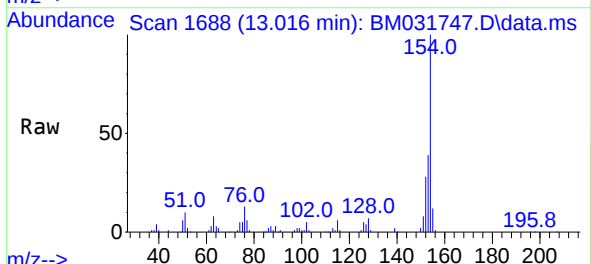
Tgt Ion:172 Resp: 162342
Ion Ratio Lower Upper
172 100
171 35.5 28.6 43.0
170 23.1 18.4 27.6

Manual Integrations
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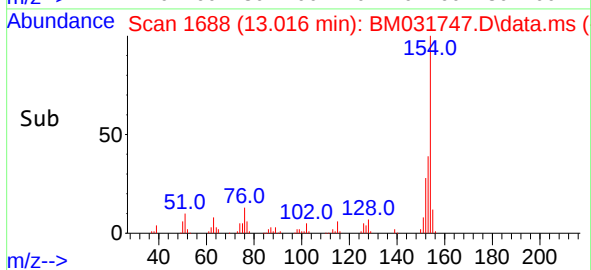
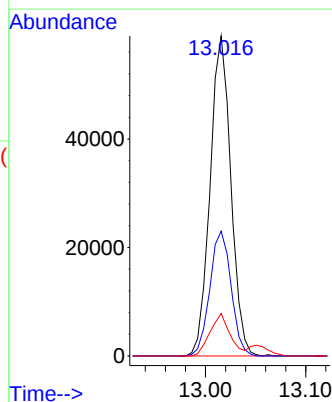
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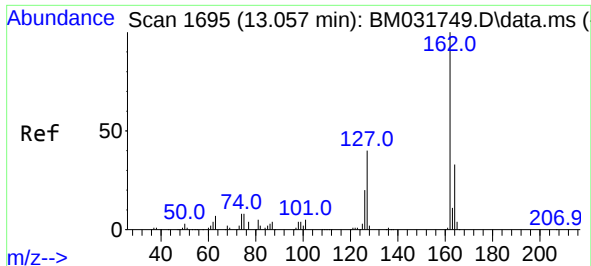


#46
1,1'-Biphenyl
Concen: 12.211 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



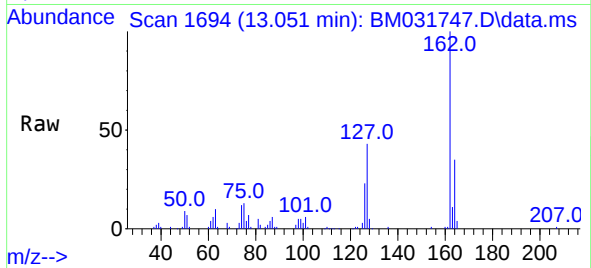
Tgt Ion:154 Resp: 85046
Ion Ratio Lower Upper
154 100
153 39.0 20.7 60.7
76 13.3 0.0 31.0





#47
2-Chloronaphthalene
Concen: 12.273 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

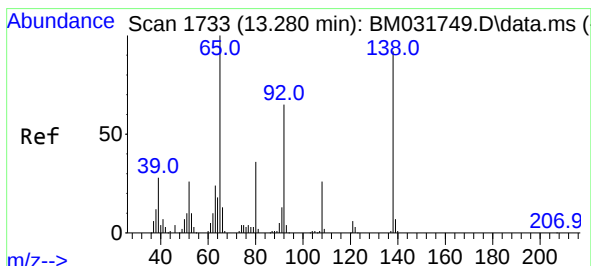
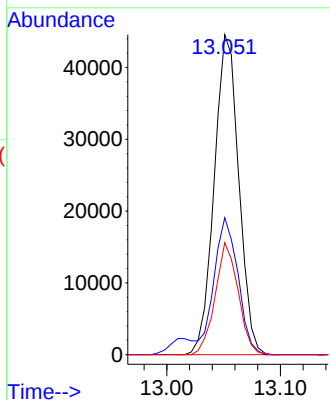
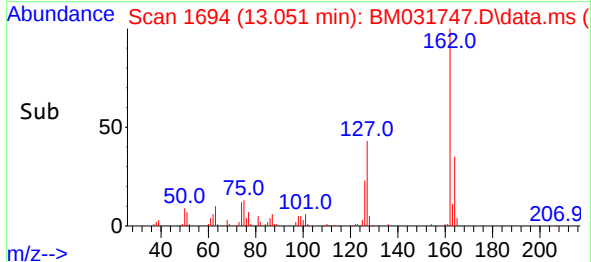
Instrument :
BNA_M
ClientSampled :
SSTDIC010



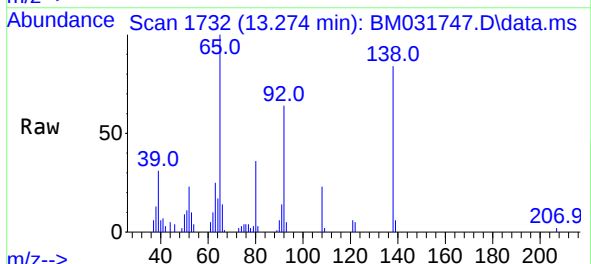
Tgt Ion:162 Resp: 66954
Ion Ratio Lower Upper
162 100
127 42.8 27.1 40.7#
164 35.0 26.1 39.1

Manual Integrations
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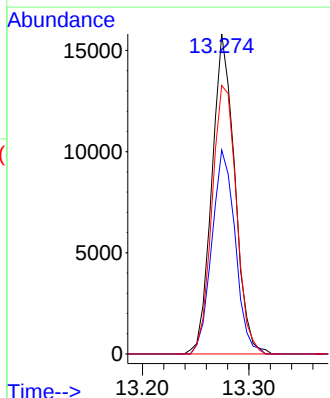
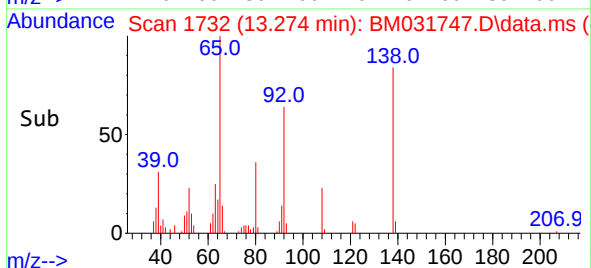
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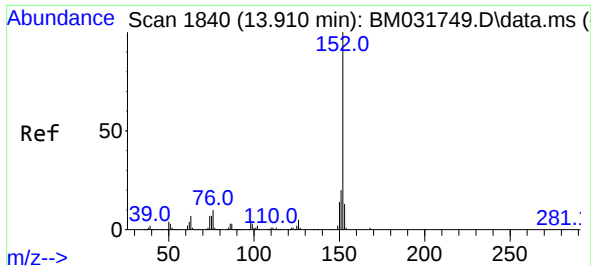


#48
2-Nitroaniline
Concen: 13.528 ng
RT: 13.274 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



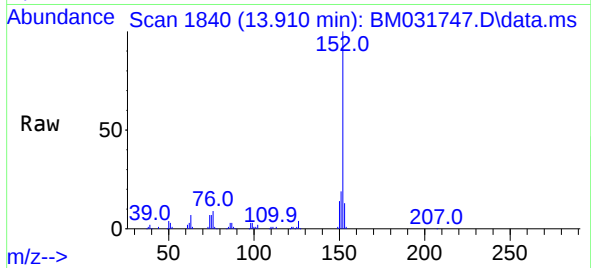
Tgt Ion: 65 Resp: 23517
Ion Ratio Lower Upper
65 100
92 63.7 55.5 83.3
138 83.9 85.7 128.5#





#49
Acenaphthylene
Concen: 12.596 ng
RT: 13.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

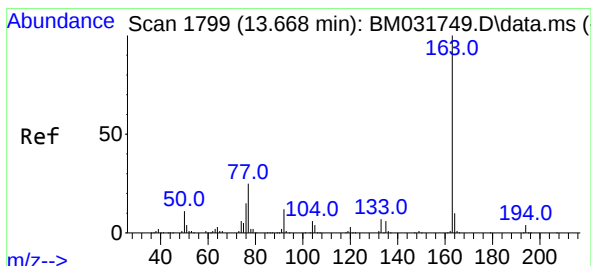
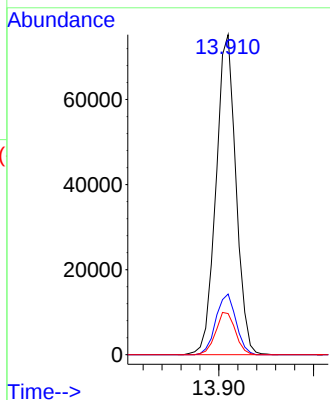
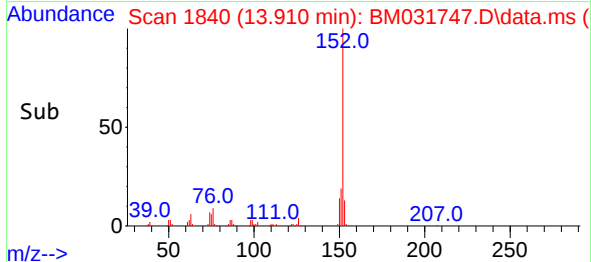
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



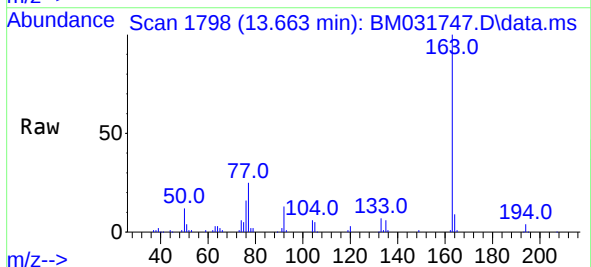
Tgt Ion:152 Resp: 109832
Ion Ratio Lower Upper
152 100
151 19.0 16.3 24.5
153 12.9 10.2 15.4

Manual Integrations
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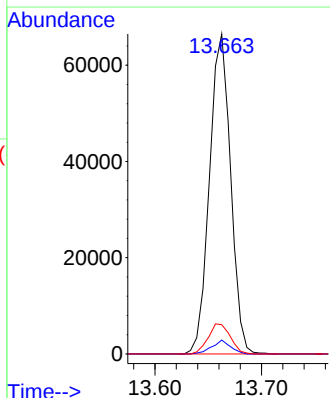
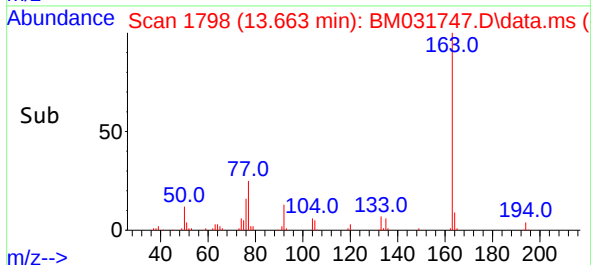
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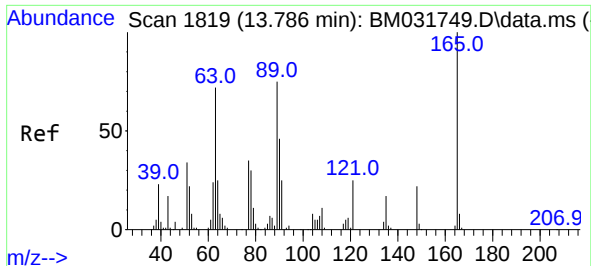


#50
Dimethylphthalate
Concen: 12.431 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:163 Resp: 91580
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.1 7.9 11.9





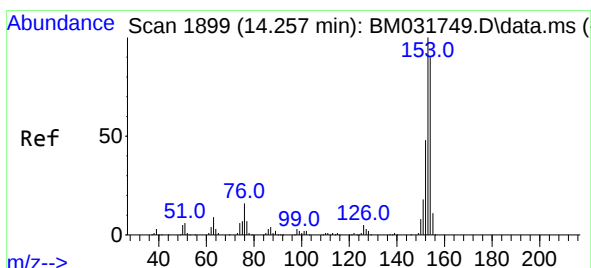
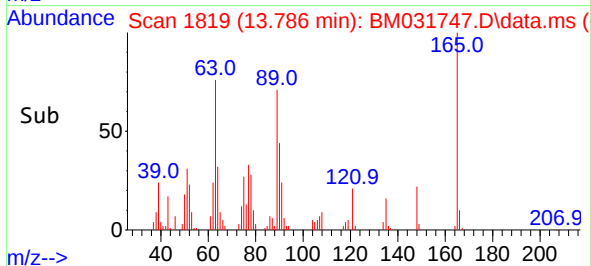
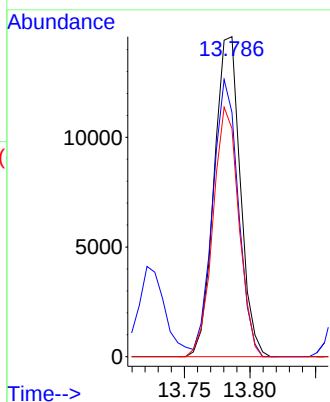
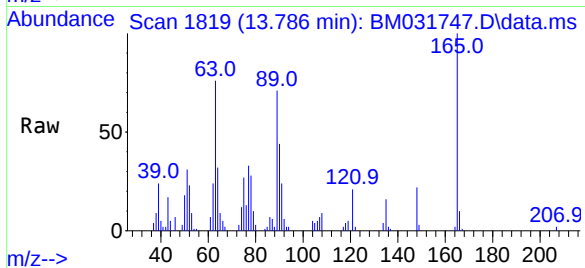
#51
2,6-Dinitrotoluene
Concen: 12.247 ng
RT: 13.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
165	100		
63	76.4	45.3	67.9#
89	71.3	46.3	69.5#

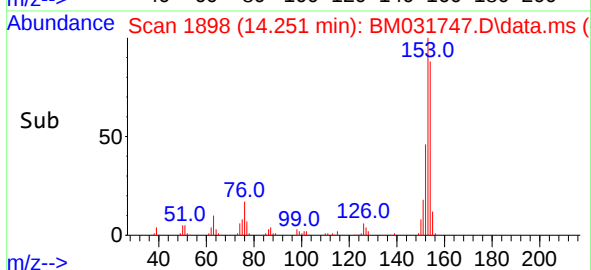
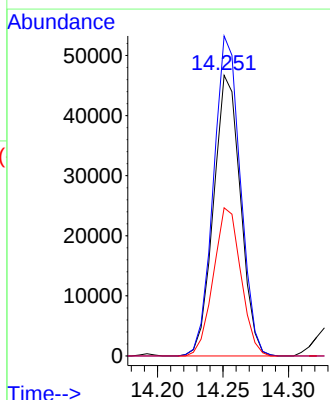
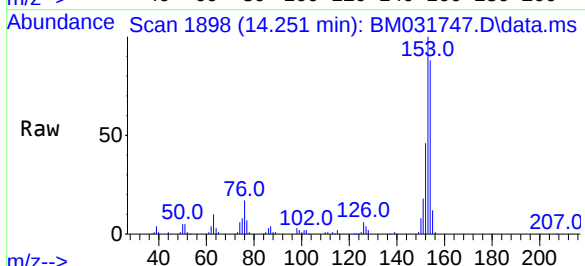
Manual Integrations
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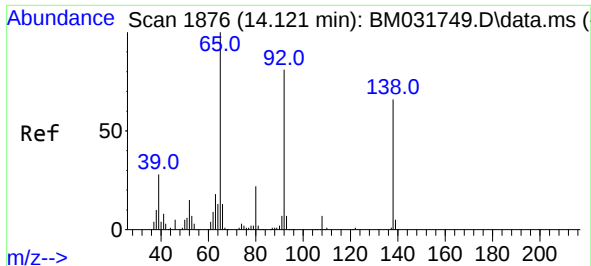
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#52
Acenaphthene
Concen: 12.161 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.0	92.2	138.2
152	52.8	43.4	65.2





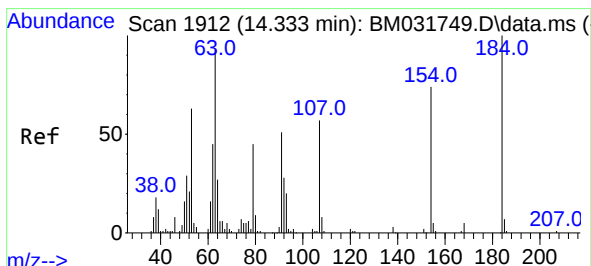
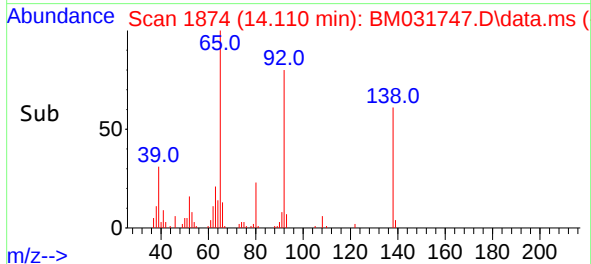
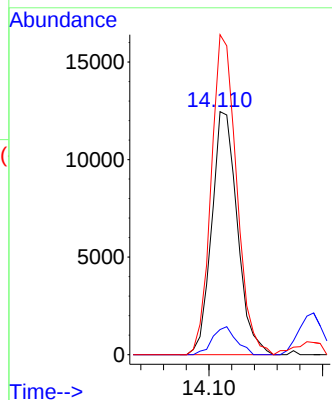
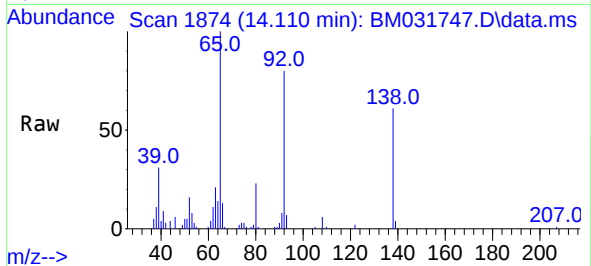
#53
3-Nitroaniline
Concen: 11.696 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.012 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:138 Resp: 19501
Ion Ratio Lower Upper
138 100
108 10.3 7.7 11.5
92 131.7 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

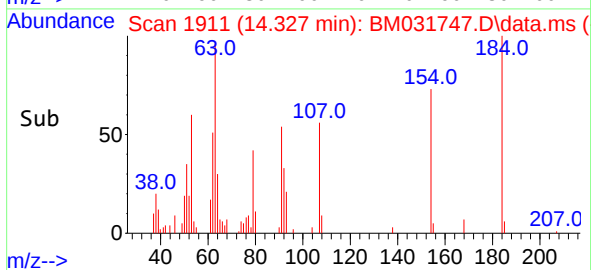
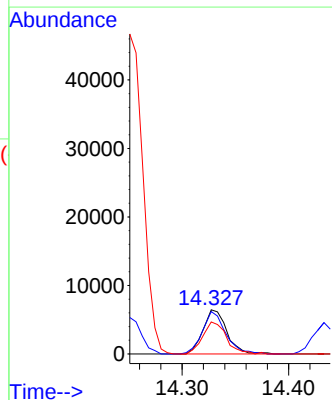
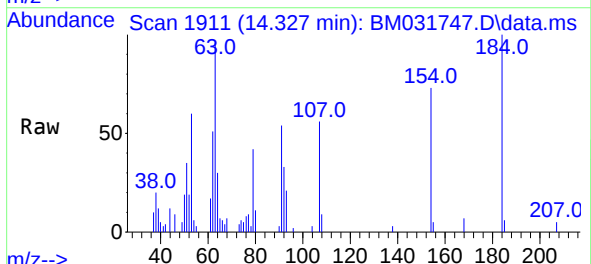
Manual Integrations
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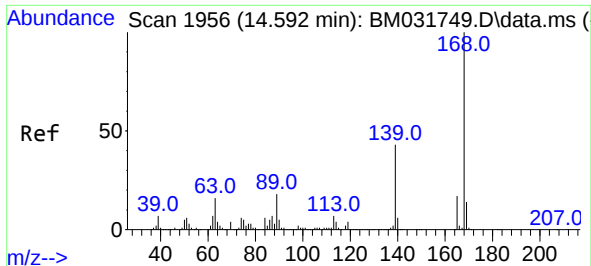
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#54
2,4-Dinitrophenol
Concen: 10.285 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

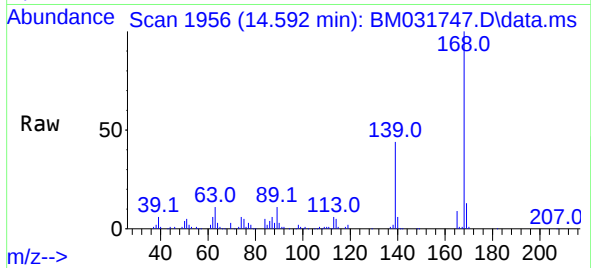
Tgt Ion:184 Resp: 10010
Ion Ratio Lower Upper
184 100
63 96.0 54.2 81.2#
154 72.7 56.1 84.1





#55
Dibenzenofuran
Concen: 12.443 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

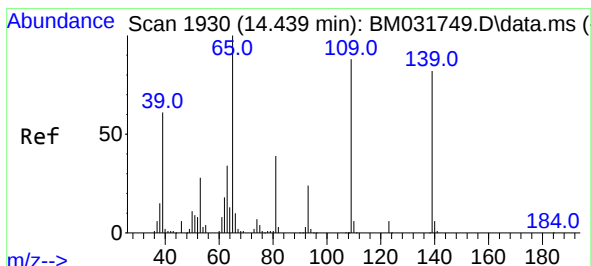
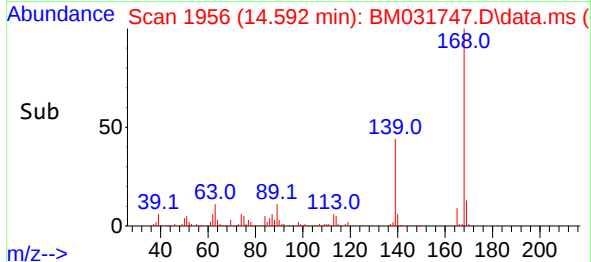
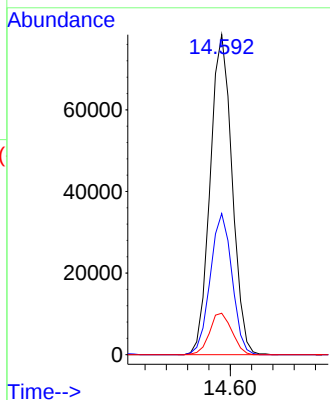
Instrument :
BNA_M
ClientSampled :
SSTDIC010



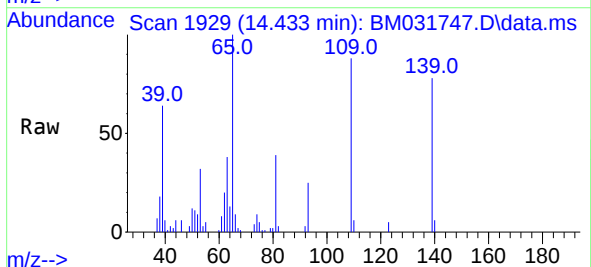
Tgt Ion:168 Resp: 111979
Ion Ratio Lower Upper
168 100
139 44.1 29.4 44.0#
169 13.0 10.8 16.2

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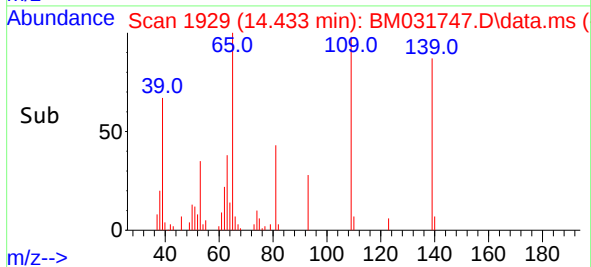
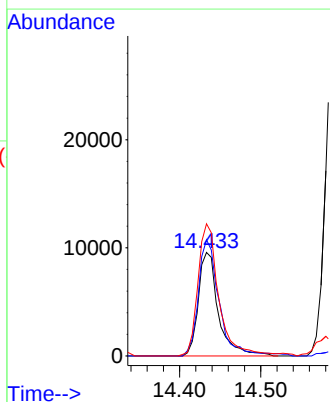
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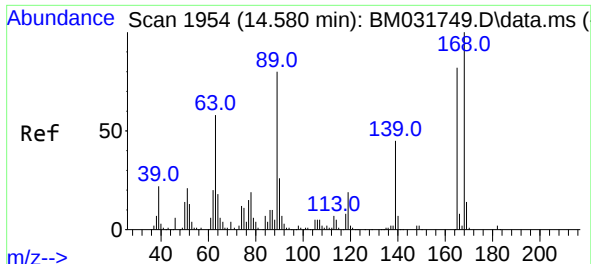


#56
4-Nitrophenol
Concen: 11.190 ng
RT: 14.433 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

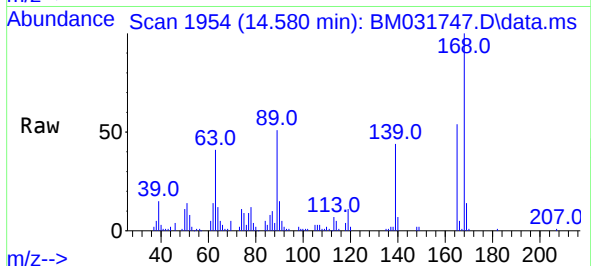


Tgt Ion:139 Resp: 16499
Ion Ratio Lower Upper
139 100
109 112.3 64.5 104.5#
65 127.7 78.9 118.9#

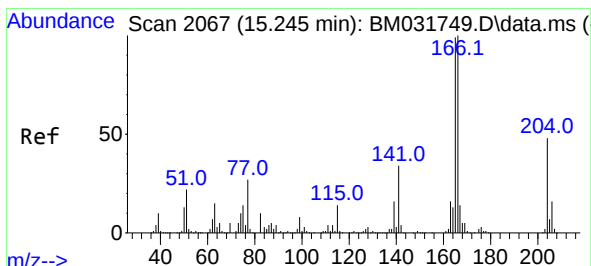
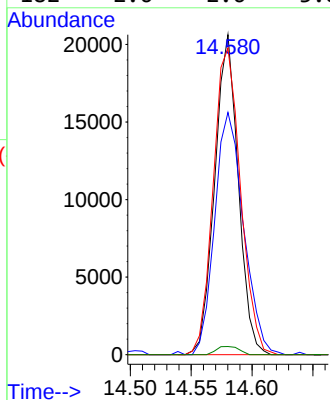
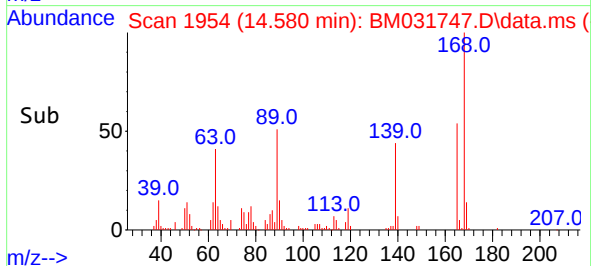




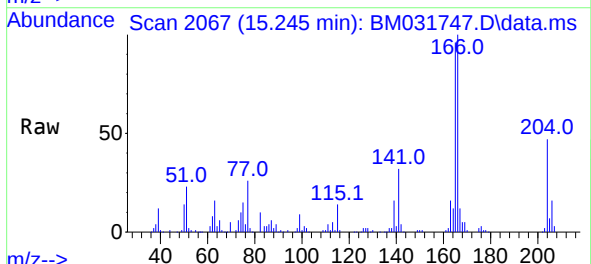
#57
2,4-Dinitrotoluene
Concen: 12.093 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



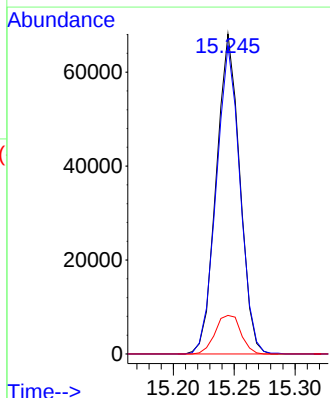
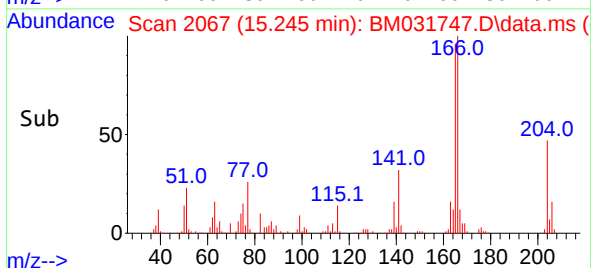
Tgt Ion:165 Resp: 27790
Ion Ratio Lower Upper
165 100
63 75.7 35.0 52.4#
89 95.8 55.2 82.8#
182 2.6 2.6 3.8



#58
Fluorene
Concen: 12.034 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



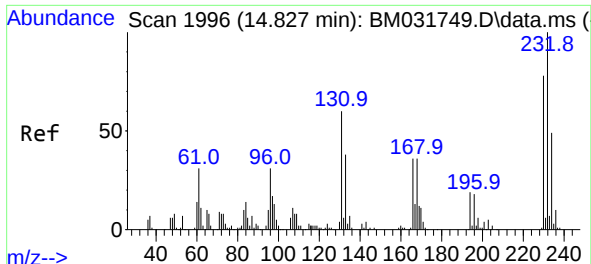
Tgt Ion:166 Resp: 91361
Ion Ratio Lower Upper
166 100
165 96.4 79.0 118.6
167 12.1 10.8 16.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC010

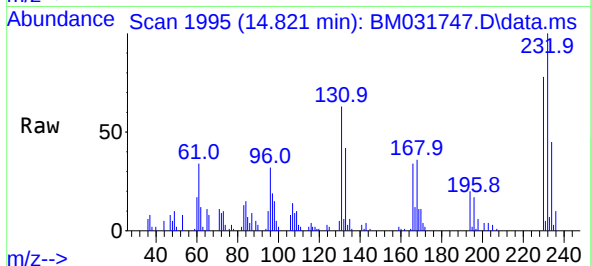
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 11.221 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

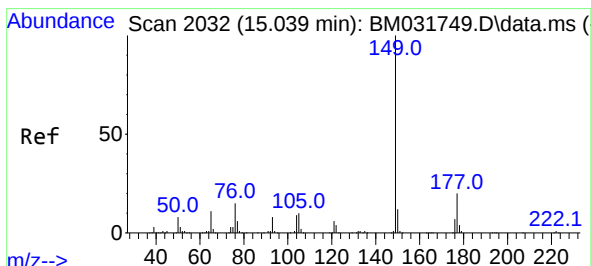
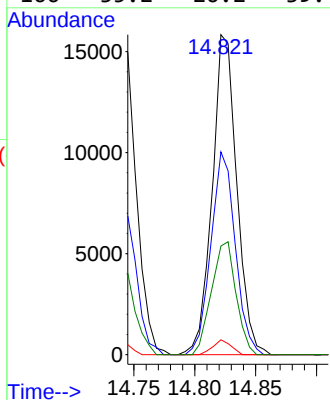
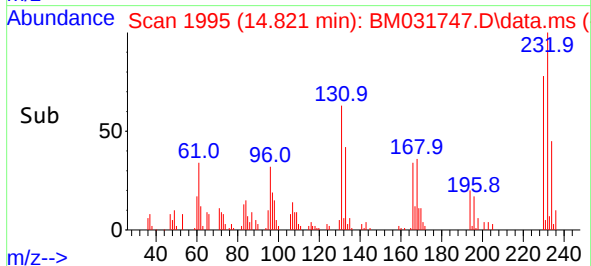
Instrument :
BNA_M
ClientSampled :
SSTDIC010



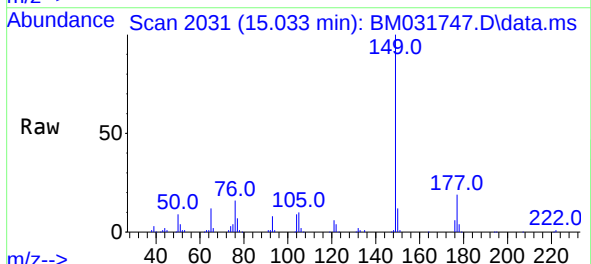
Tgt Ion:232 Resp: 22256
Ion Ratio Lower Upper
232 100
131 62.8 34.4 51.6#
130 3.4 2.2 3.2#
166 35.2 26.2 39.4

Manual Integrations
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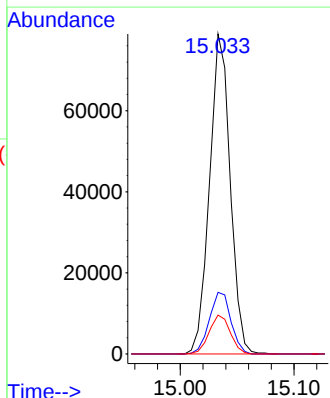
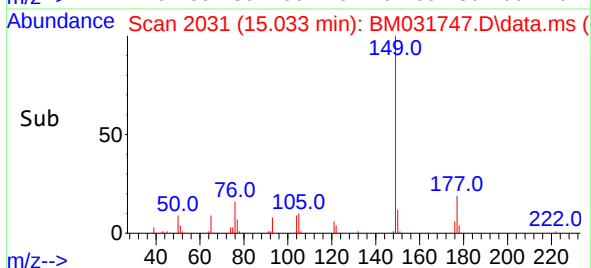
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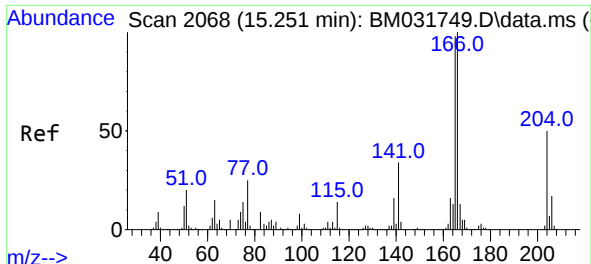


#60
Diethylphthalate
Concen: 12.616 ng
RT: 15.033 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:149 Resp: 99654
Ion Ratio Lower Upper
149 100
177 19.2 17.9 26.9
150 12.2 10.3 15.5





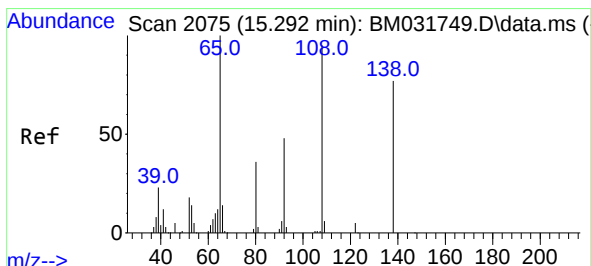
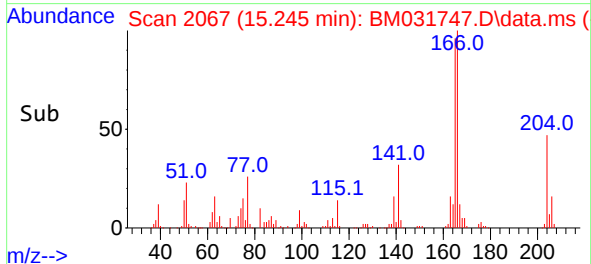
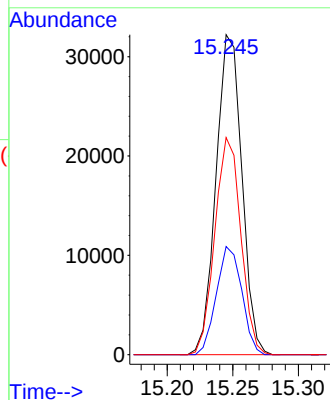
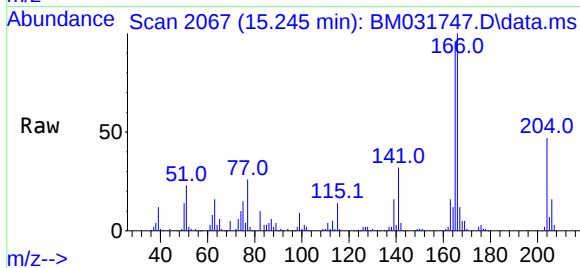
#61
4-Chlorophenyl-phenylether
Concen: 11.759 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.5	38.3
141	67.9	40.3	60.5#

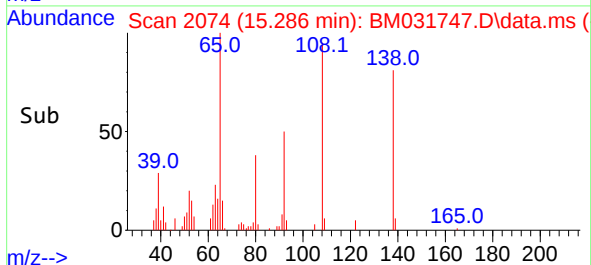
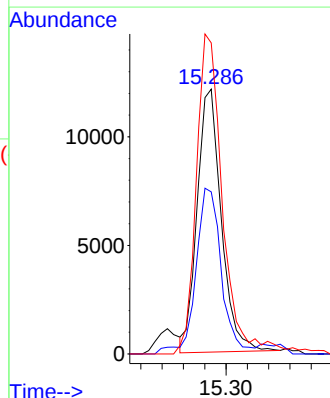
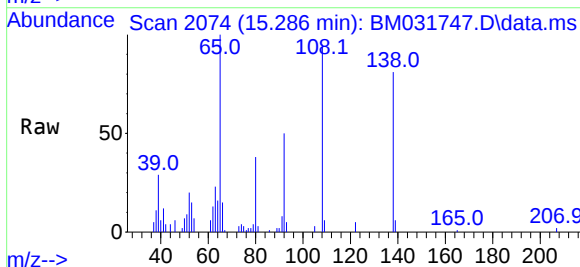
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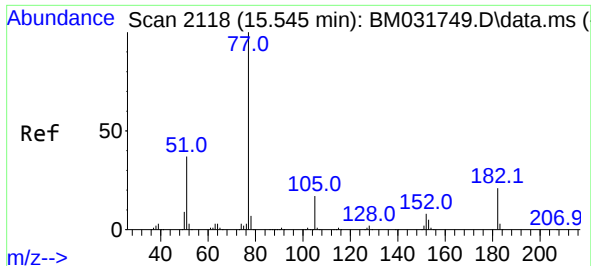
mohammad
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#62
4-Nitroaniline
Concen: 10.401 ng
RT: 15.286 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

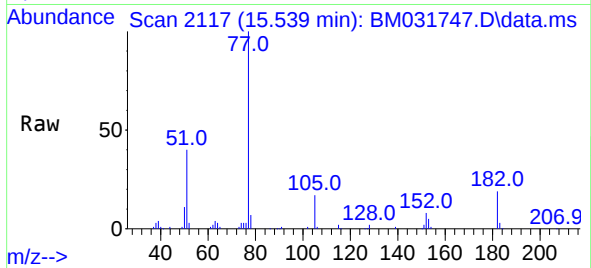
Tgt Ion	Ratio	Lower	Upper
138	100		
92	61.2	33.4	73.4
108	117.4	75.5	115.5#





#63
Azobenzene
Concen: 14.034 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

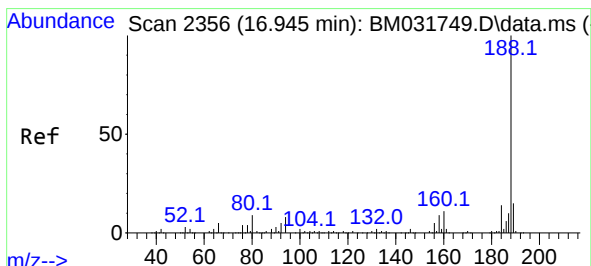
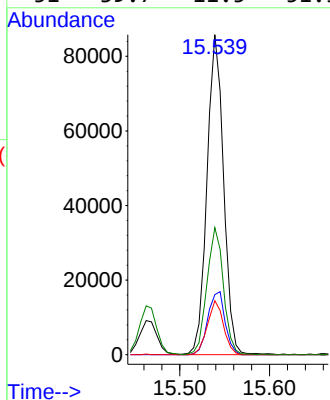
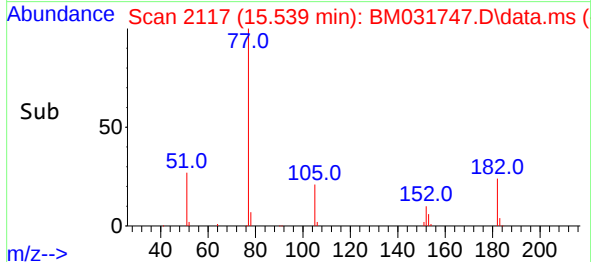


Tgt Ion: 77 Resp: 110334

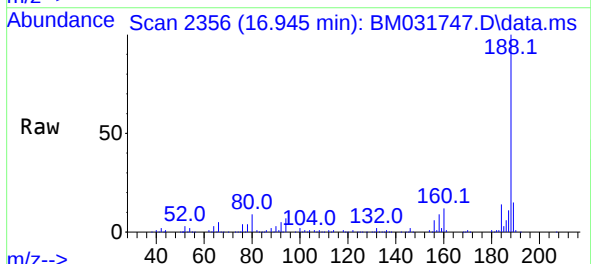
Ion	Ratio	Lower	Upper
77	100		
182	18.8	6.8	46.8
105	16.9	0.0	36.6
51	39.7	11.5	51.5

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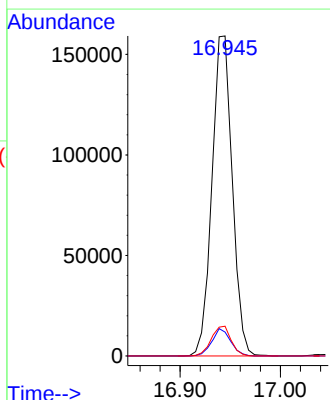
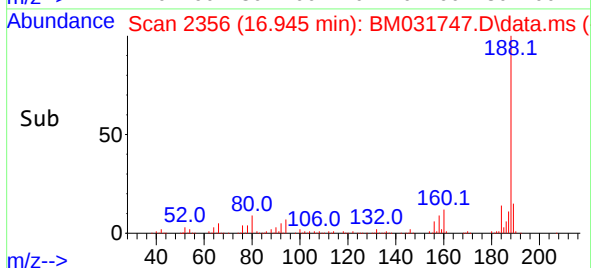


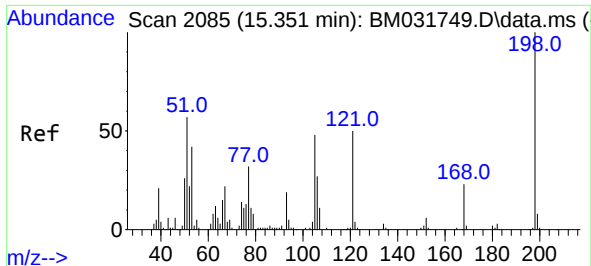
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion: 188 Resp: 224057

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.0	9.0
80	9.3	6.6	9.8





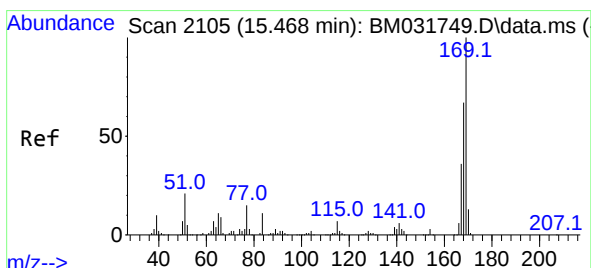
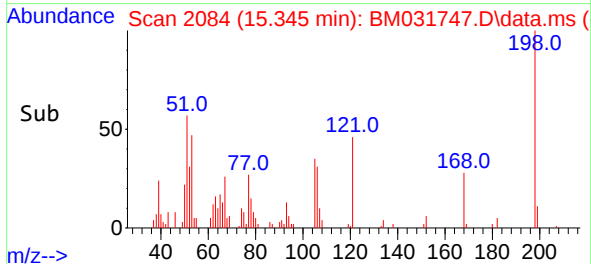
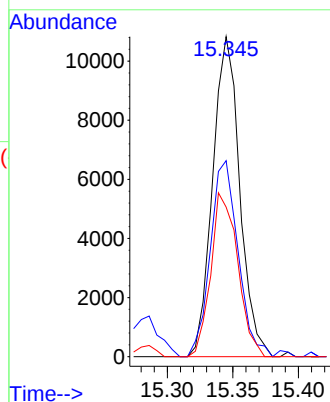
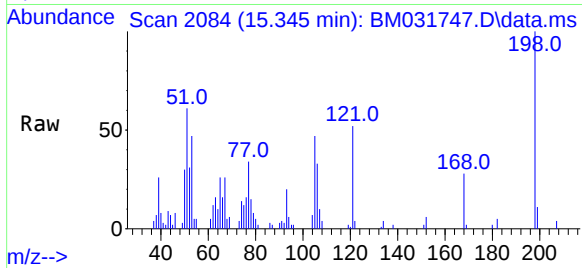
#65
4,6-Dinitro-2-methylphenol
Concen: 11.053 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion:198 Resp: 15532
Ion Ratio Lower Upper
198 100
51 61.2 18.9 58.9#
105 46.7 17.6 57.6

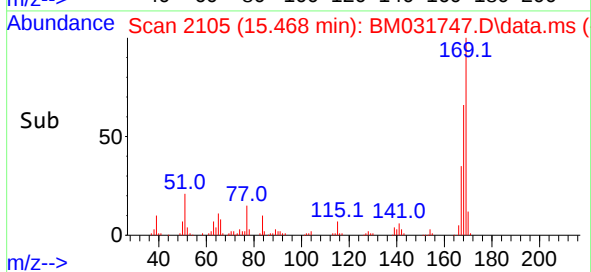
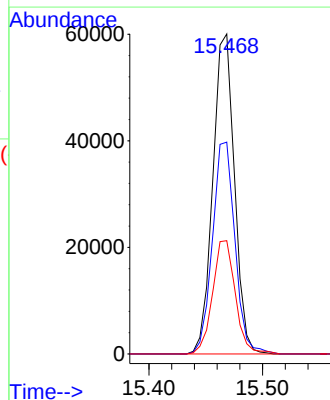
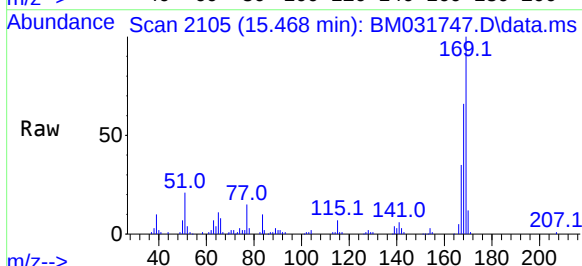
Manual Integrations
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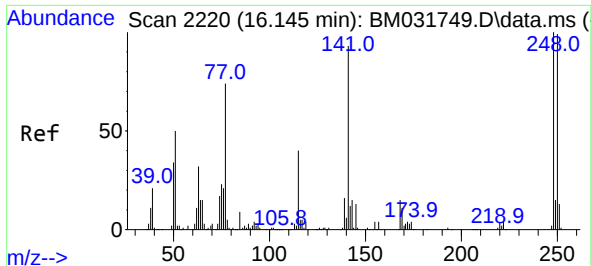
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#66
n-Nitrosodiphenylamine
Concen: 12.060 ng
RT: 15.468 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

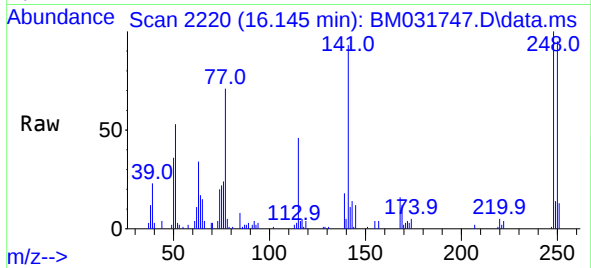
Tgt Ion:169 Resp: 79426
Ion Ratio Lower Upper
169 100
168 66.2 54.2 81.2
167 35.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 11.169 ng
RT: 16.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

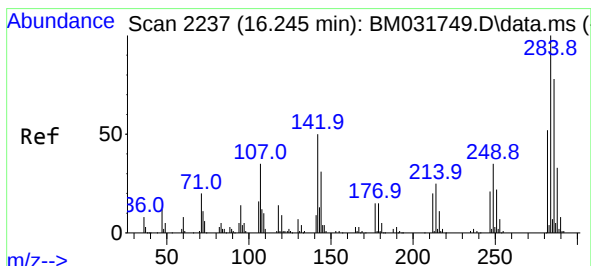
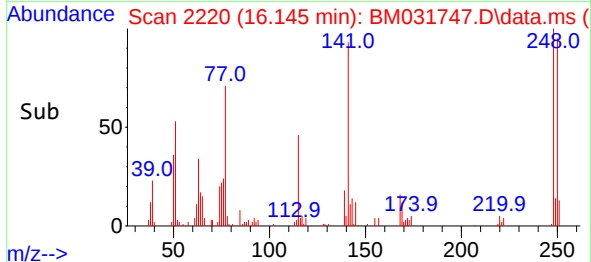
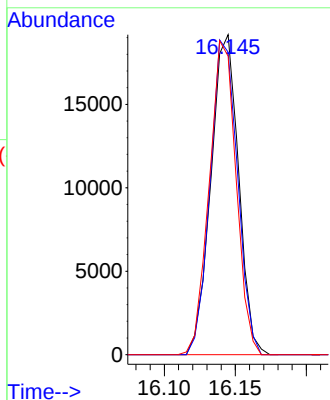
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



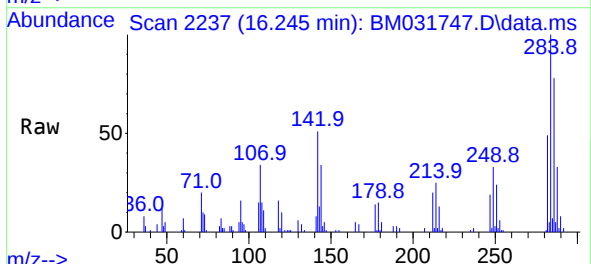
Tgt Ion:248 Resp: 25892
Ion Ratio Lower Upper
248 100
250 94.5 77.9 116.9
141 93.3 56.2 84.2#

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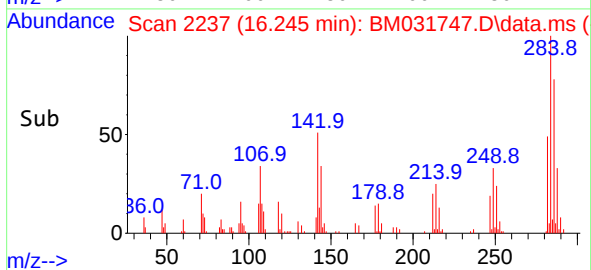
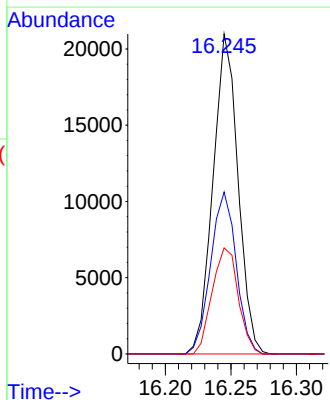
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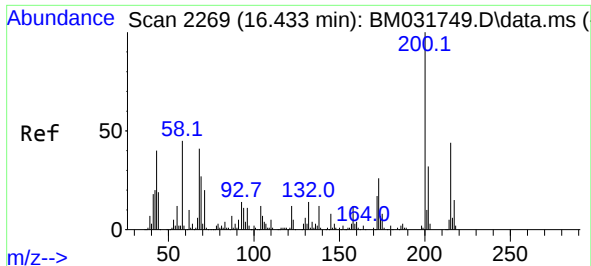


#68
Hexachlorobenzene
Concen: 10.634 ng
RT: 16.245 min Scan# 2237
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:284 Resp: 27778
Ion Ratio Lower Upper
284 100
142 50.6 29.0 43.4#
249 33.2 26.0 39.0





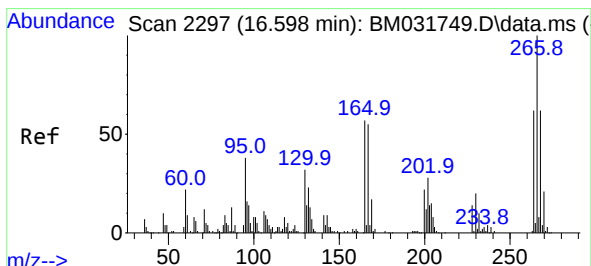
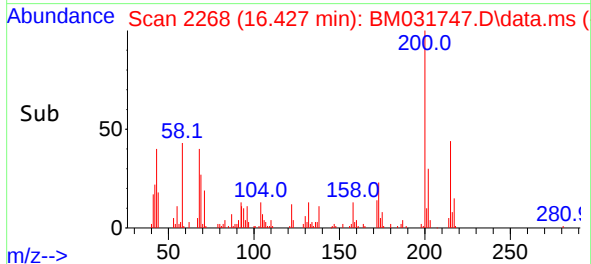
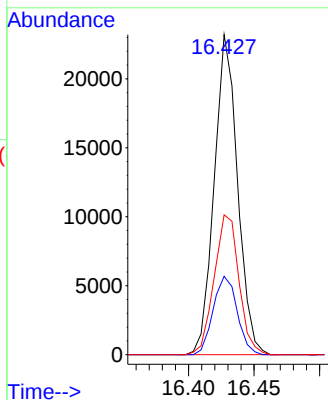
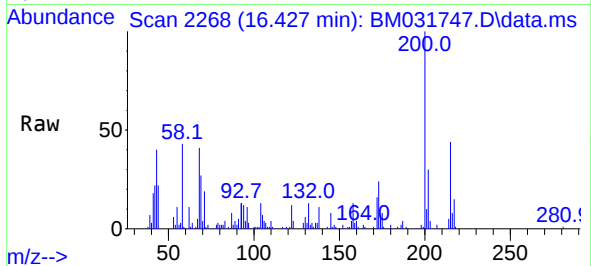
#69
Atrazine
Concen: 11.862 ng
RT: 16.427 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampled :
SSTDIC010

Tgt Ion:200 Resp: 28680
Ion Ratio Lower Upper
200 100
173 24.5 3.8 43.8
215 43.7 24.8 64.8

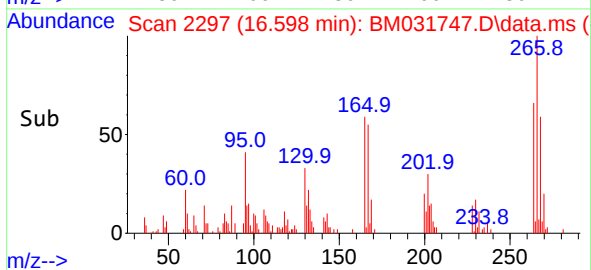
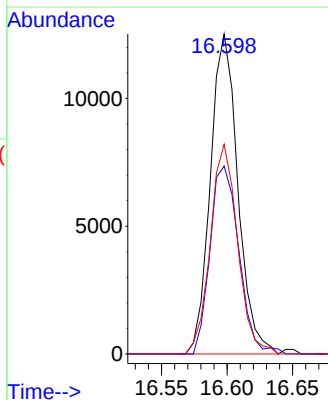
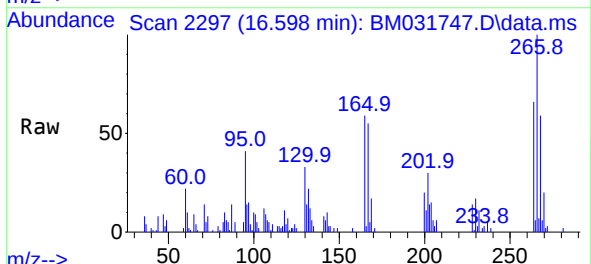
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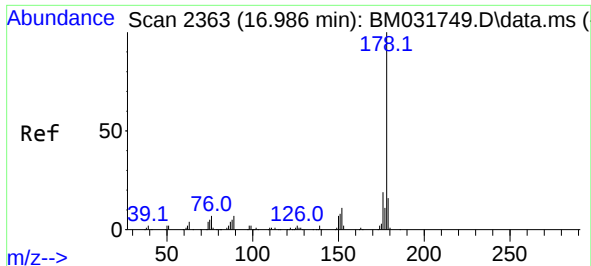
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#70
Pentachlorophenol
Concen: 10.684 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:266 Resp: 18247
Ion Ratio Lower Upper
266 100
268 58.7 52.8 79.2
264 65.5 51.9 77.9





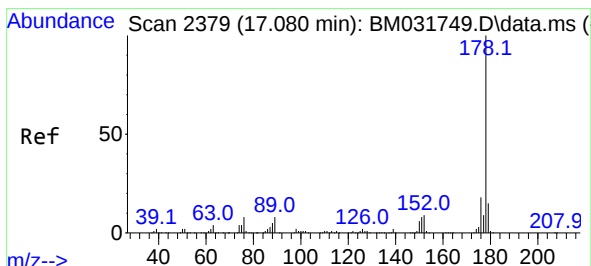
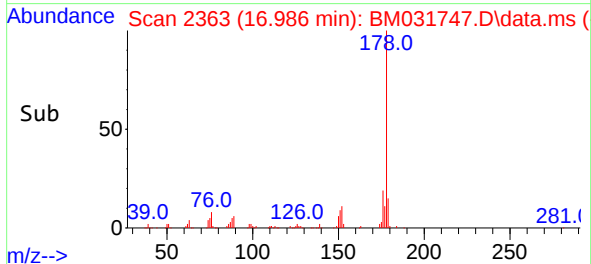
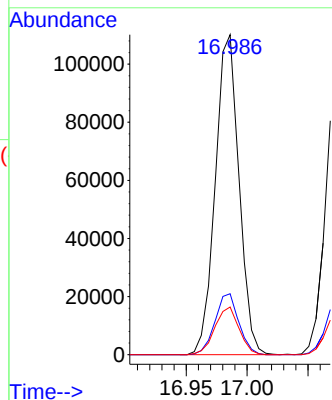
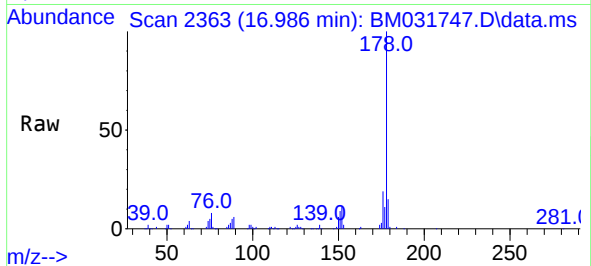
#71
Phenanthrene
Concen: 12.000 ng
RT: 16.986 min Scan# 2363
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:178 Resp: 148886
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 14.9 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

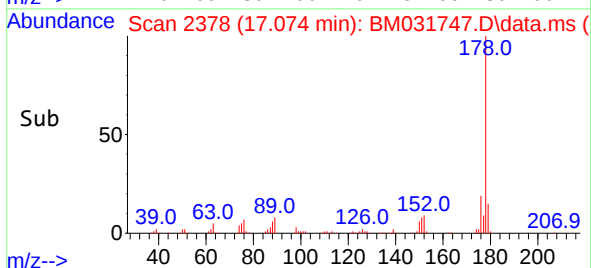
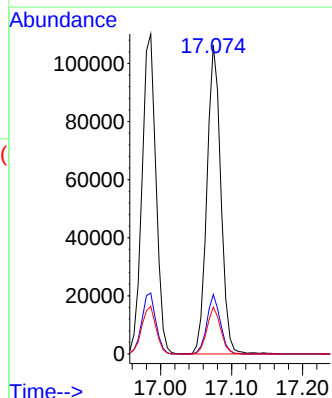
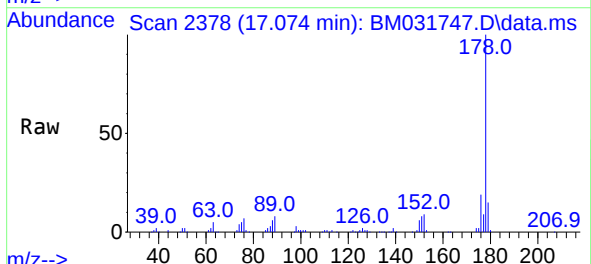
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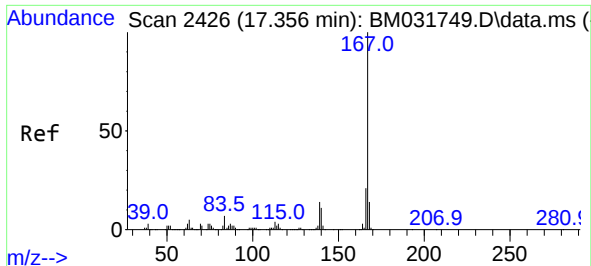
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#72
Anthracene
Concen: 11.840 ng
RT: 17.074 min Scan# 2378
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

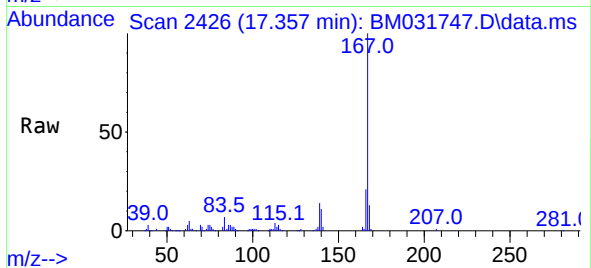
Tgt Ion:178 Resp: 144865
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.3 12.5 18.7





#73
 Carbazole
 Concen: 11.979 ng
 RT: 17.357 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BM031747.D
 Acq: 16 Aug 2021 12:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

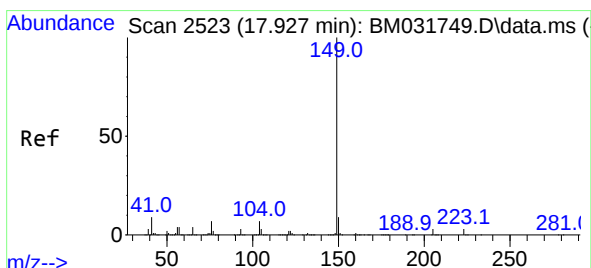
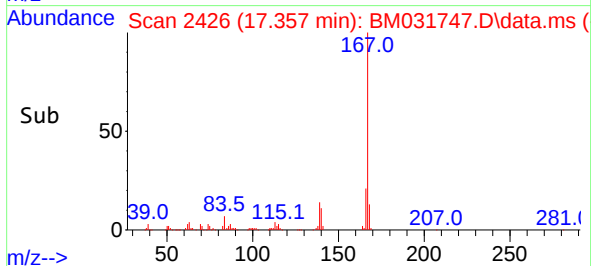
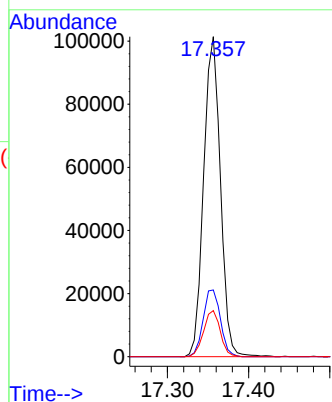


Tgt Ion:167 Resp: 145076

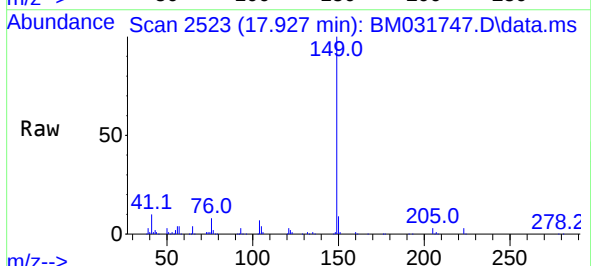
Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	14.4	9.8	14.6

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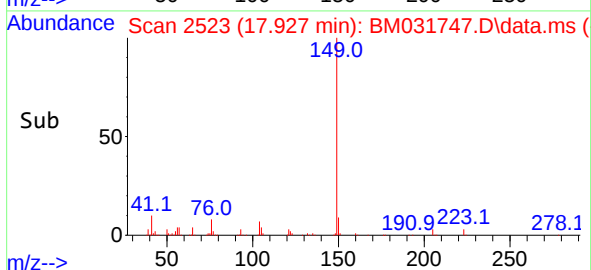
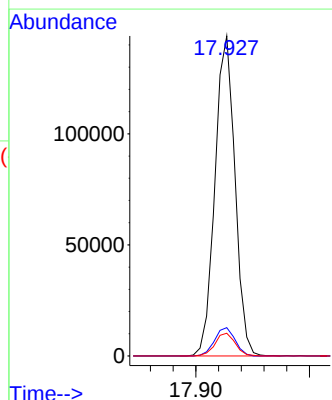


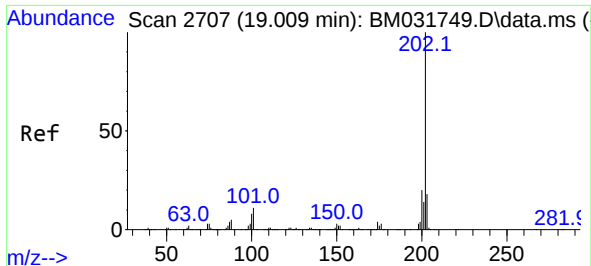
#74
 Di-n-butylphthalate
 Concen: 12.385 ng
 RT: 17.927 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BM031747.D
 Acq: 16 Aug 2021 12:29



Tgt Ion:149 Resp: 176211

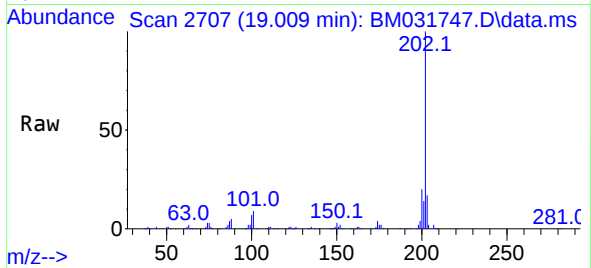
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.2	10.8
104	7.1	4.3	6.5





#75
Fluoranthene
Concen: 11.404 ng
RT: 19.009 min Scan# 2707
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

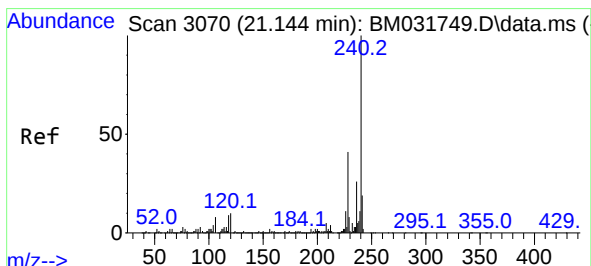
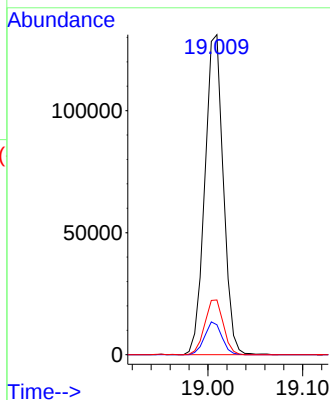
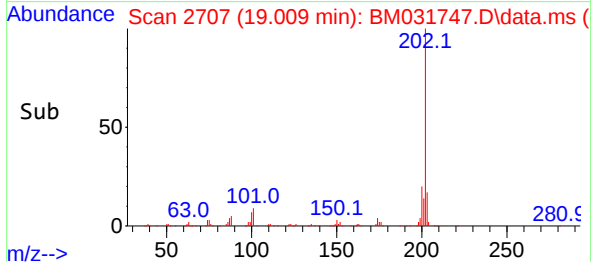
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



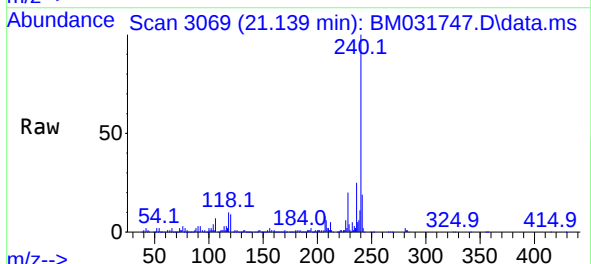
Tgt Ion:202 Resp: 177070
Ion Ratio Lower Upper
202 100
101 9.4 0.0 28.6
203 17.1 0.0 37.3

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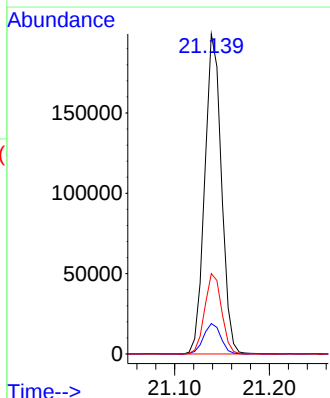
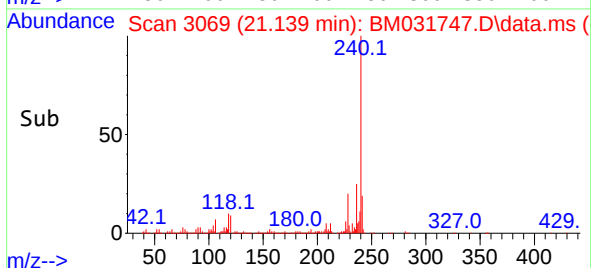
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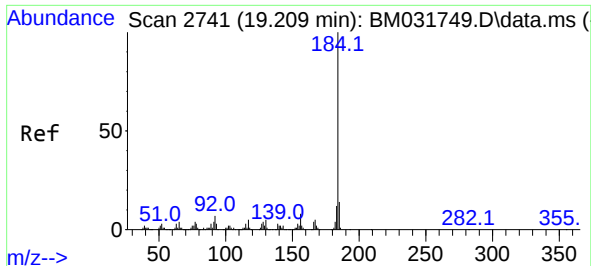


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:240 Resp: 242745
Ion Ratio Lower Upper
240 100
120 9.5 7.0 10.6
236 25.1 21.0 31.4





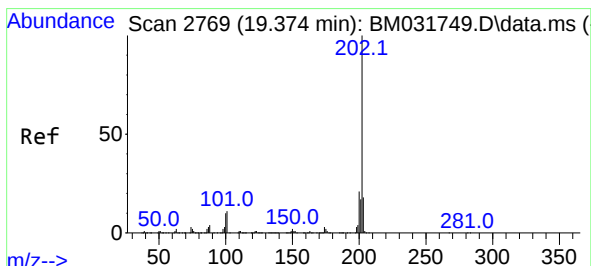
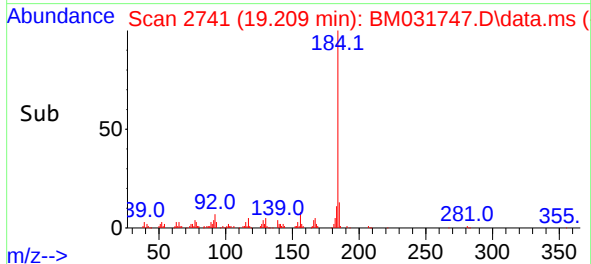
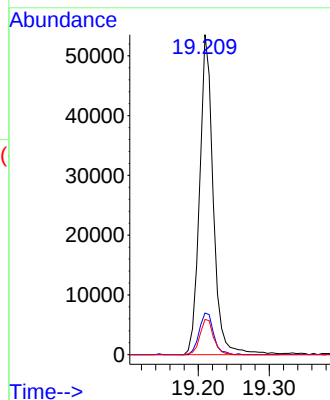
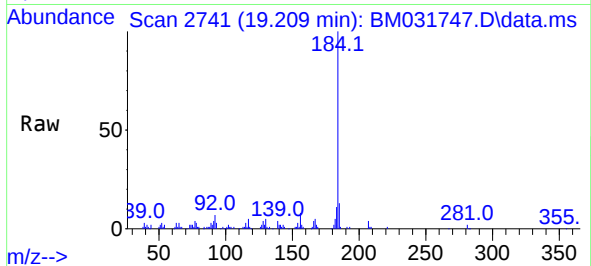
#77
Benzidine
Concen: 11.967 ng
RT: 19.209 min Scan# 2741
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:184 Resp: 71714
Ion Ratio Lower Upper
184 100
185 13.0 10.9 16.3
183 11.0 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

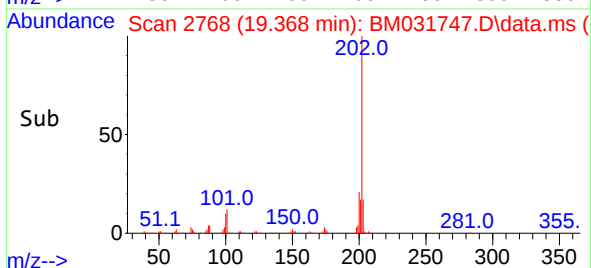
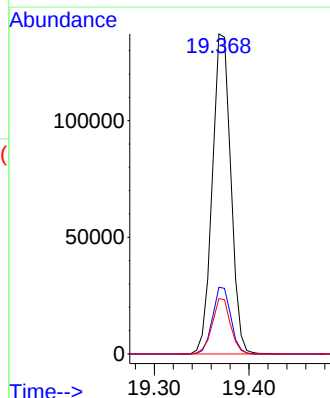
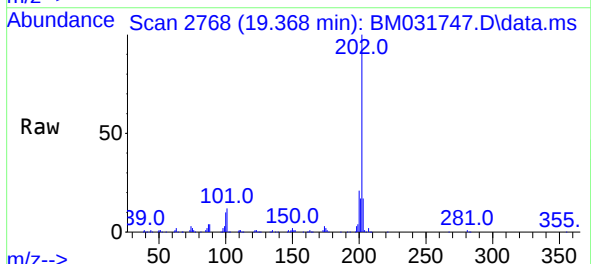
Manual Integrations
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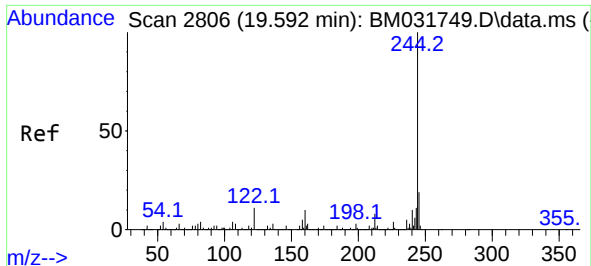
mohammad
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#78
Pyrene
Concen: 12.270 ng
RT: 19.368 min Scan# 2768
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

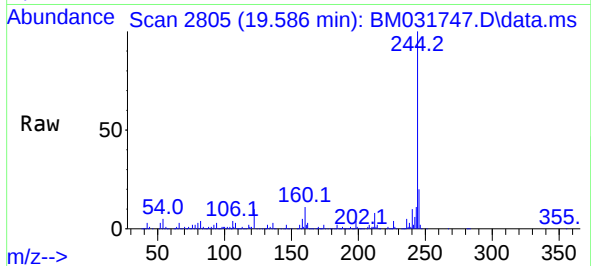
Tgt Ion:202 Resp: 186004
Ion Ratio Lower Upper
202 100
200 20.8 17.3 25.9
203 17.3 13.9 20.9





#79
 Terphenyl-d14
 Concen: 24.303 ng
 RT: 19.586 min Scan# 2805
 Delta R.T. -0.006 min
 Lab File: BM031747.D
 Acq: 16 Aug 2021 12:29

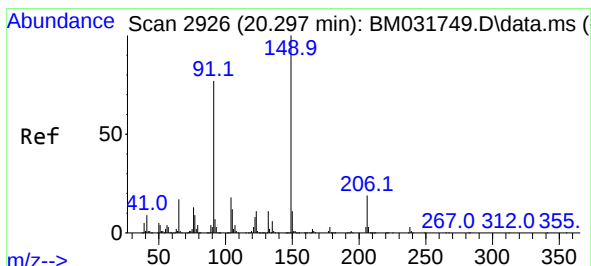
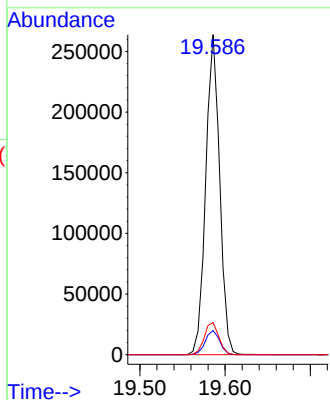
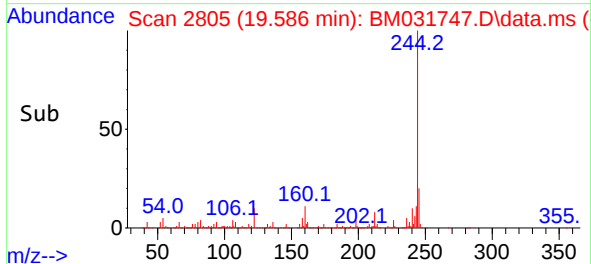
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



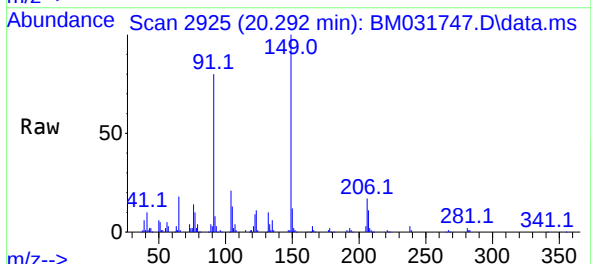
Tgt Ion:244 Resp: 298169
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 10.0 6.9 10.3

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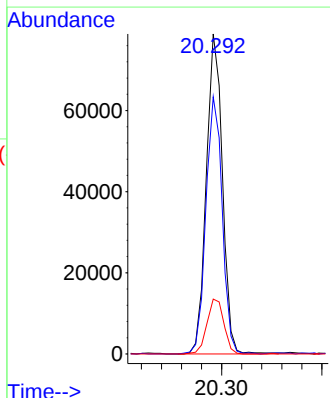
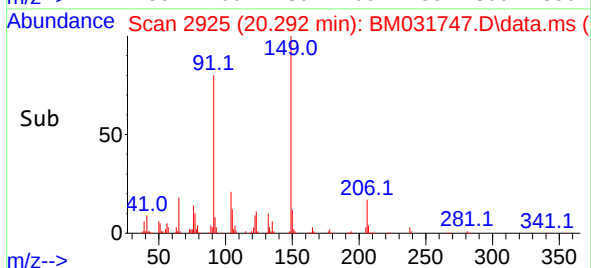
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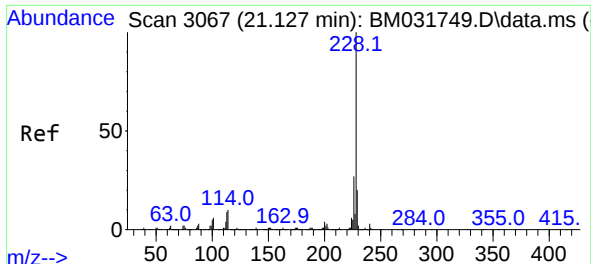


#80
 Butylbenzylphthalate
 Concen: 13.603 ng
 RT: 20.292 min Scan# 2925
 Delta R.T. -0.006 min
 Lab File: BM031747.D
 Acq: 16 Aug 2021 12:29



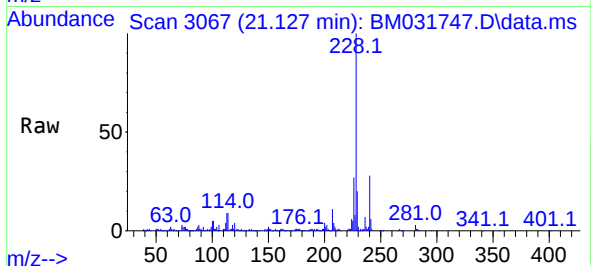
Tgt Ion:149 Resp: 88042
 Ion Ratio Lower Upper
 149 100
 91 80.4 57.4 86.0
 206 17.1 16.6 25.0



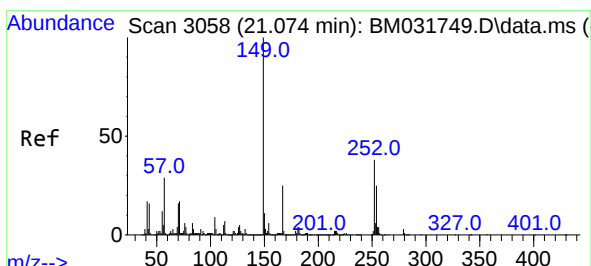
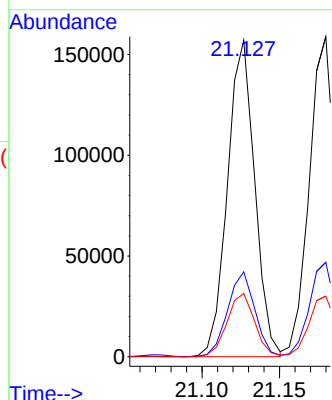
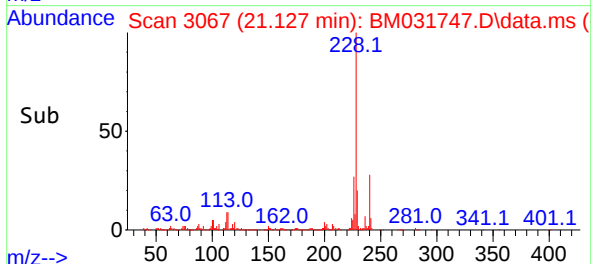


#81
Benzo(a)anthracene
Concen: 11.951 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

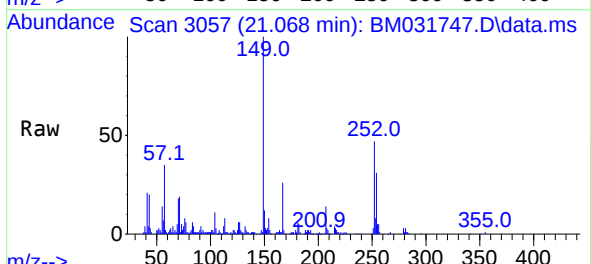
Instrument :
BNA_M
ClientSampled :
SSTDIC010



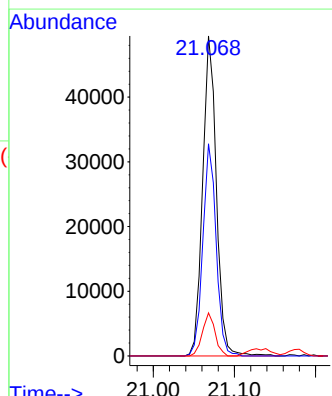
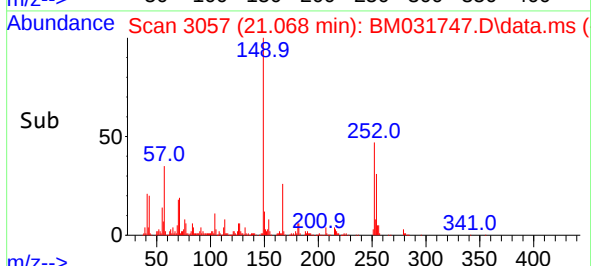
Tgt Ion:228 Resp: 192262
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 20.0 15.7 23.5

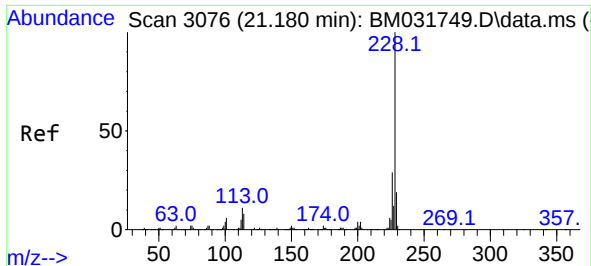


#82
3,3'-Dichlorobenzidine
Concen: 13.200 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:252 Resp: 58210
Ion Ratio Lower Upper
252 100
254 66.3 51.5 77.3
126 13.5 8.6 13.0#





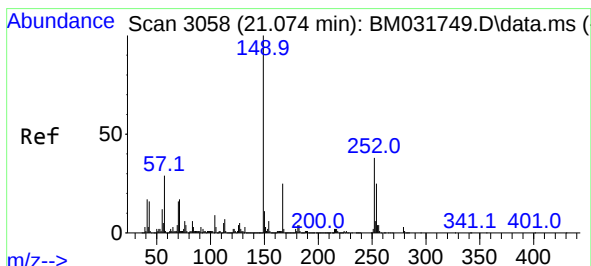
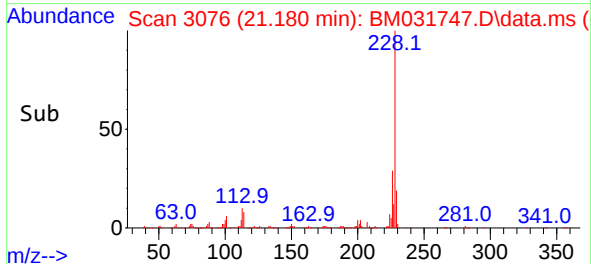
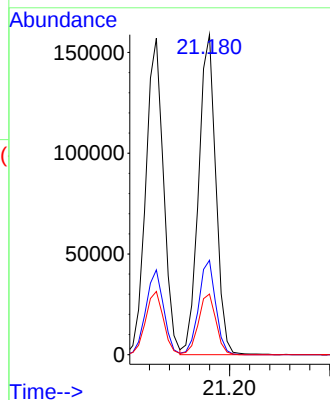
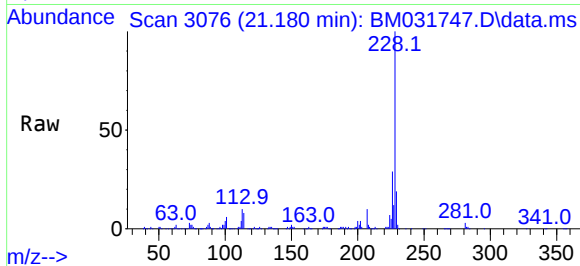
#83
Chrysene
Concen: 12.151 ng
RT: 21.180 min Scan# 3076
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:228 Resp: 189911
Ion Ratio Lower Upper
228 100
226 29.5 24.6 36.8
229 18.9 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

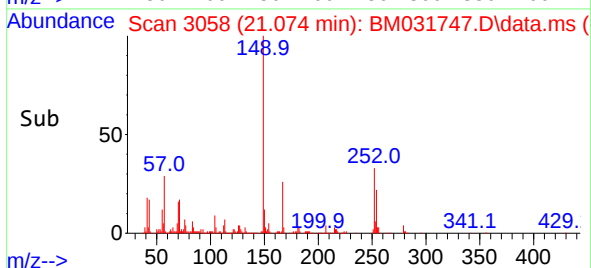
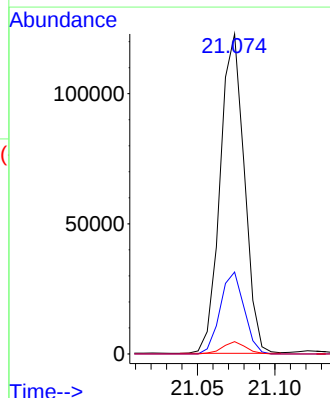
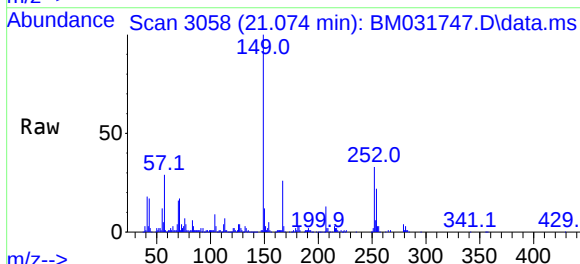
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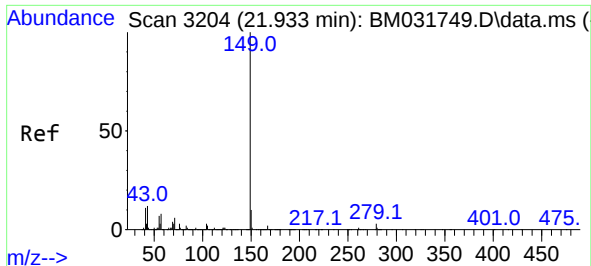
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#84
Bis(2-ethylhexyl)phthalate
Concen: 13.252 ng
RT: 21.074 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

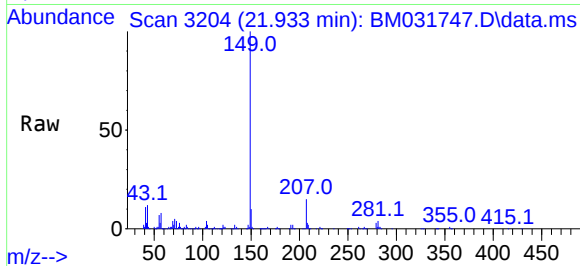
Tgt Ion:149 Resp: 132880
Ion Ratio Lower Upper
149 100
167 25.6 22.6 33.8
279 3.9 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 13.531 ng
RT: 21.933 min Scan# 3204
Delta R.T. 0.000 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

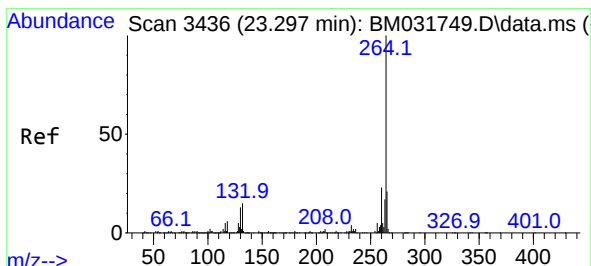
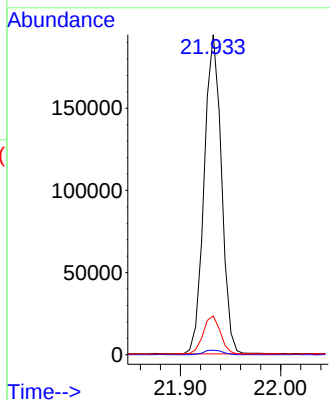
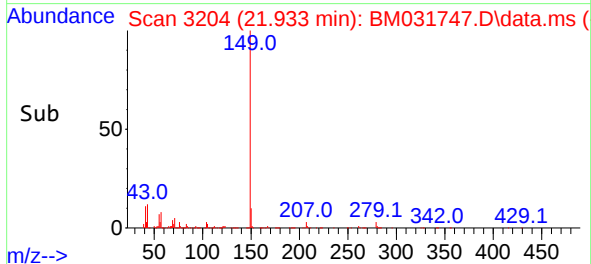
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



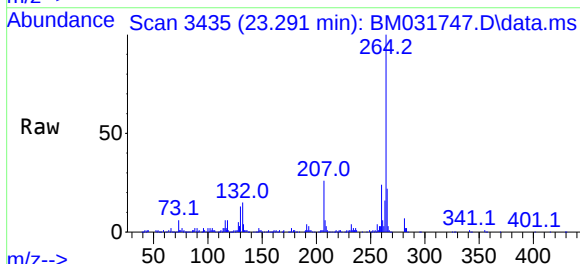
Tgt Ion:149 Resp: 232337
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.9 7.4 11.0#

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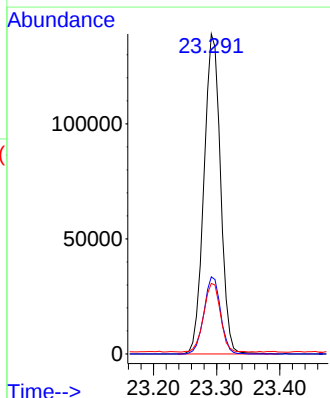
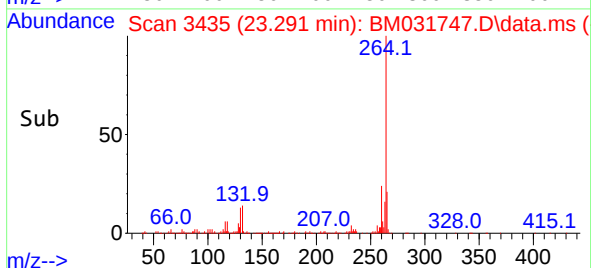
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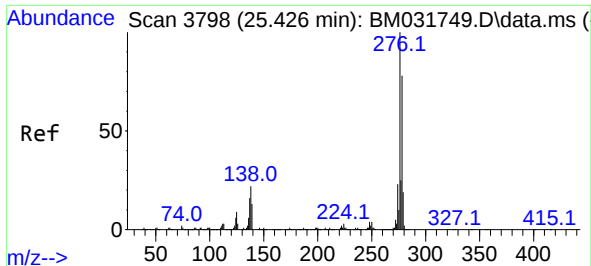


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.291 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:264 Resp: 252978
Ion Ratio Lower Upper
264 100
260 24.1 19.8 29.8
265 22.1 17.7 26.5





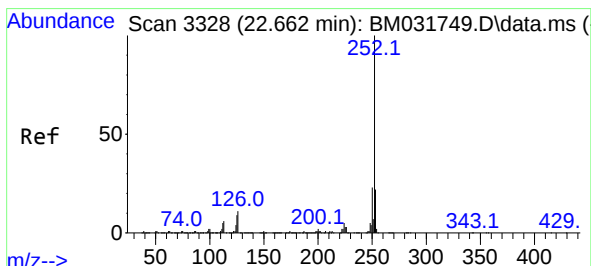
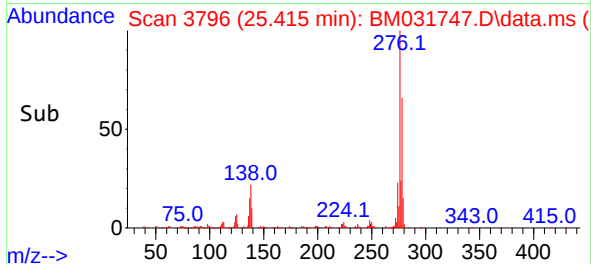
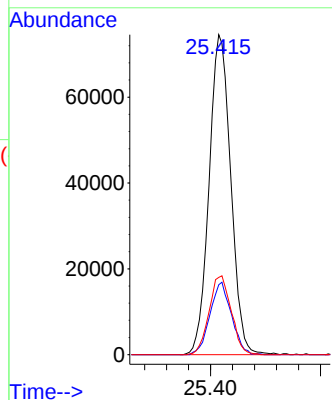
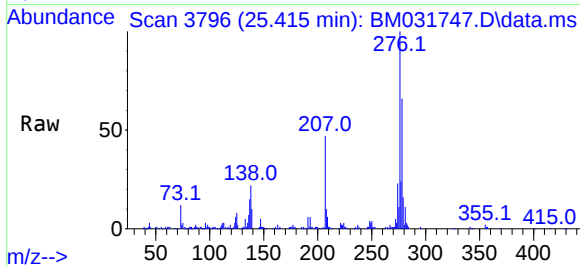
#87
Indeno(1,2,3-cd)pyrene
Concen: 11.305 ng
RT: 25.415 min Scan# 3796
Delta R.T. -0.012 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion: 276 Resp: 204372
Ion Ratio Lower Upper
276 100
138 22.5 17.1 25.7
277 25.1 20.3 30.5

Instrument :
BNA_M
ClientSampled :
SSTDIC010

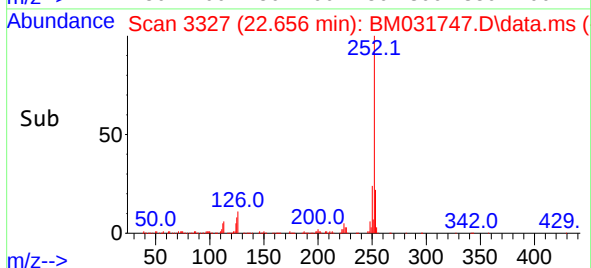
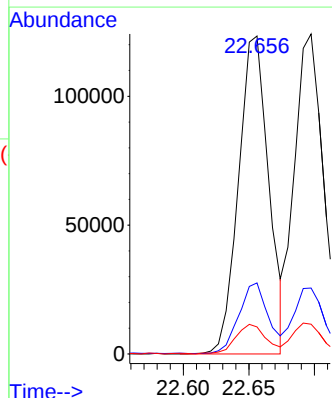
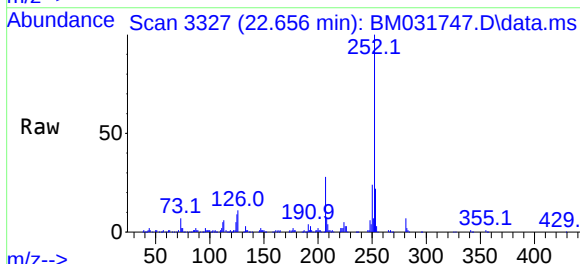
Manual Integrations
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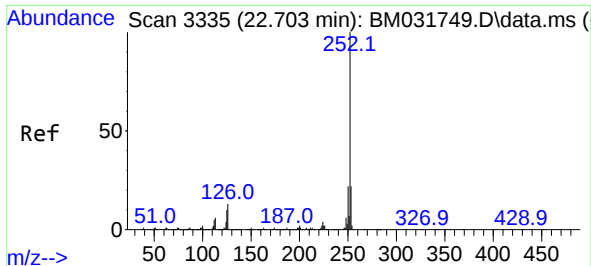
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#88
Benzo(b)fluoranthene
Concen: 11.801 ng
RT: 22.656 min Scan# 3327
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

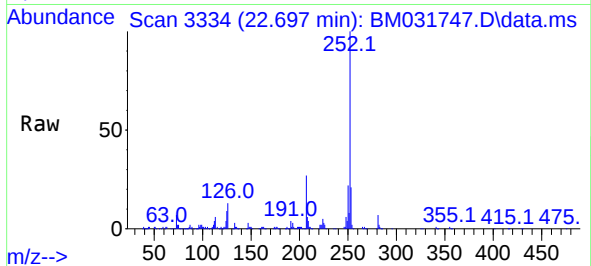
Tgt Ion: 252 Resp: 197826
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.5 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 12.171 ng m
RT: 22.697 min Scan# 3334
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

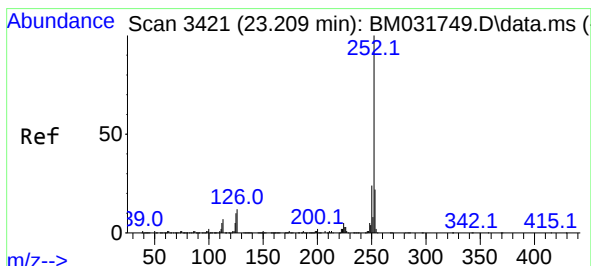
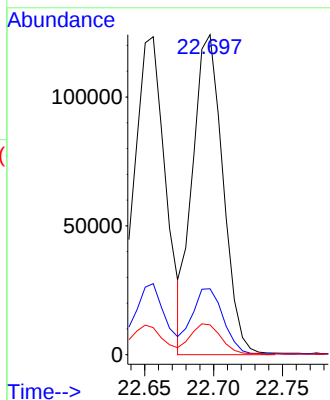
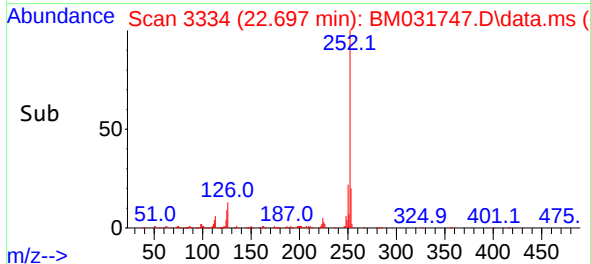
Instrument :
BNA_M
ClientSampled :
SSTDIC010



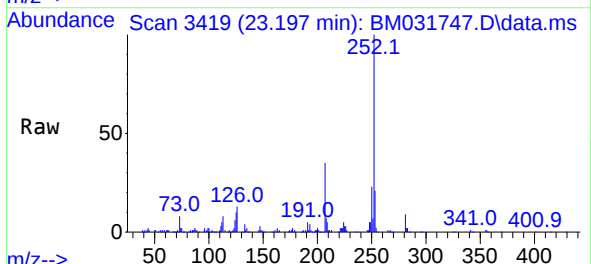
Tgt Ion:252 Resp: 190812
Ion Ratio Lower Upper
252 100
253 20.6 17.4 26.2
125 9.3 6.2 9.2#

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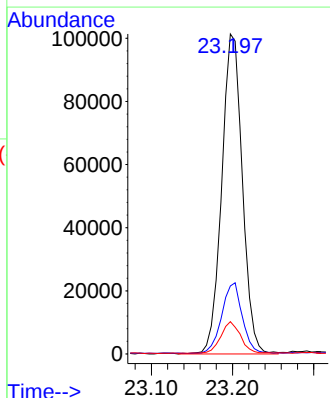
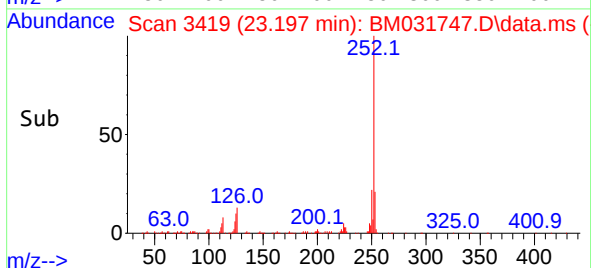
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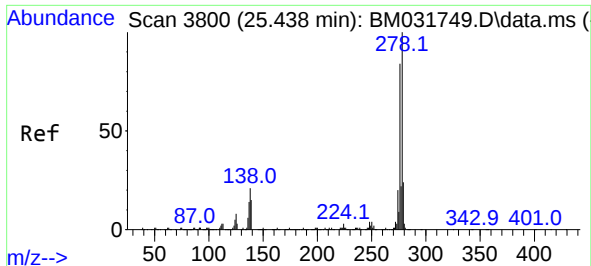


#90
Benzo(a)pyrene
Concen: 11.887 ng
RT: 23.197 min Scan# 3419
Delta R.T. -0.012 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29



Tgt Ion:252 Resp: 179369
Ion Ratio Lower Upper
252 100
253 21.2 17.7 26.5
125 10.1 7.3 10.9





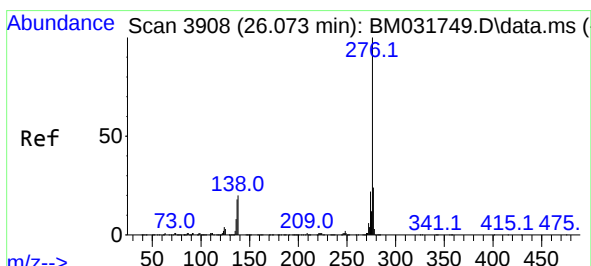
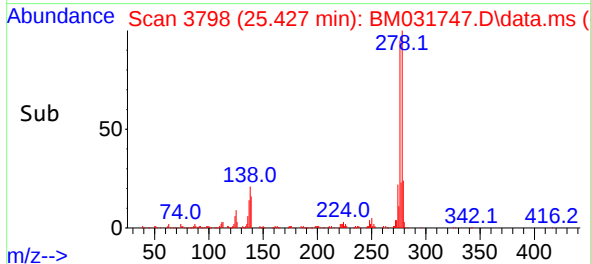
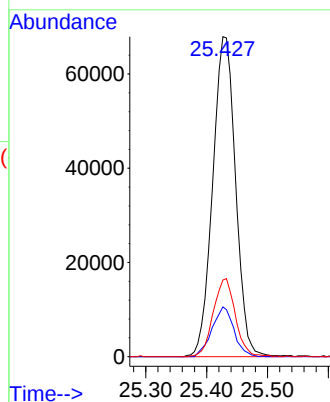
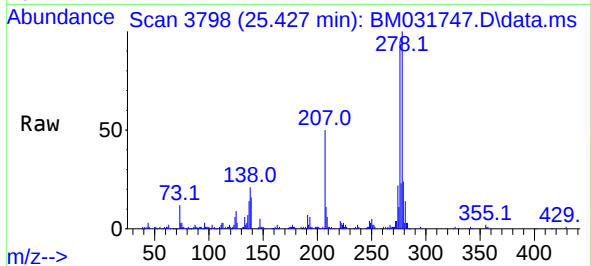
#91
Dibenzo(a,h)anthracene
Concen: 11.337 ng
RT: 25.427 min Scan# 3798
Delta R.T. -0.012 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 177407
Ion Ratio Lower Upper
278 100
139 15.6 11.0 16.4
279 24.0 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 11.226 ng
RT: 26.068 min Scan# 3907
Delta R.T. -0.006 min
Lab File: BM031747.D
Acq: 16 Aug 2021 12:29

Tgt Ion:276 Resp: 167375
Ion Ratio Lower Upper
276 100
277 24.6 19.4 29.2
138 19.8 14.4 21.6

