

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082021\
 Data File : BM031846.D
 Acq On : 20 Aug 2021 17:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Aug 21 04:24:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	44684	20.000	ng	0.00
21) Naphthalene-d8	10.298	136	188484	20.000	ng	# 0.00
39) Acenaphthene-d10	14.180	164	119762	20.000	ng	0.00
64) Phenanthrene-d10	16.933	188	252979	20.000	ng	0.00
76) Chrysene-d12	21.139	240	255163	20.000	ng	0.00
86) Perylene-d12	23.286	264	277045	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	221624	79.605	ng	0.00
7) Phenol-d6	6.740	99	316336	78.414	ng	0.00
23) Nitrobenzene-d5	8.692	82	344227	76.469	ng	0.00
42) 2,4,6-Tribromophenol	15.686	330	104866	71.094	ng	0.00
45) 2-Fluorobiphenyl	12.792	172	682286	75.828	ng	0.00
79) Terphenyl-d14	19.580	244	1128598	74.522	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	37357	32.095	ng	# 90
3) Pyridine	3.563	79	125401	38.985	ng	97
4) n-Nitrosodimethylamine	3.487	42	51221	27.286	ng	# 76
6) Aniline	6.887	93	173034	39.227	ng	99
8) 2-Chlorophenol	7.110	128	124363	38.148	ng	94
9) Benzaldehyde	6.704	77	102964	35.960	ng	98
10) Phenol	6.763	94	159312	39.752	ng	95
11) bis(2-Chloroethyl)ether	6.987	93	117246	38.946	ng	92
12) 1,3-Dichlorobenzene	7.428	146	131721	37.775	ng	97
13) 1,4-Dichlorobenzene	7.575	146	134408	37.410	ng	98
14) 1,2-Dichlorobenzene	7.881	146	129979	36.830	ng	96
15) Benzyl Alcohol	7.792	79	131160	37.755	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.069	45	165952	38.579	ng	95
17) 2-Methylphenol	7.992	107	108327	38.225	ng	95
18) Hexachloroethane	8.587	117	55190	37.058	ng	# 86
19) n-Nitroso-di-n-propyla...	8.351	70	115225	36.172	ng	95
20) 3+4-Methylphenols	8.316	107	149380	37.500	ng	95
22) Acetophenone	8.363	105	207207	38.716	ng	94
24) Nitrobenzene	8.734	77	175945	38.189	ng	95
25) Isophorone	9.257	82	310181	38.417	ng	98
26) 2-Nitrophenol	9.434	139	72289	39.860	ng	# 84
27) 2,4-Dimethylphenol	9.504	122	106779	38.504	ng	96
28) bis(2-Chloroethoxy)met...	9.739	93	148626	38.257	ng	99
29) 2,4-Dichlorophenol	9.963	162	119551	37.943	ng	95
30) 1,2,4-Trichlorobenzene	10.169	180	124036	36.866	ng	97
31) Naphthalene	10.351	128	404548	37.488	ng	99
32) Benzoic acid	9.675	122	93133	37.509	ng	97
33) 4-Chloroaniline	10.475	127	169440	37.775	ng	96
34) Hexachlorobutadiene	10.622	225	75688	35.232	ng	95
35) Caprolactam	11.292	113	43681	39.926	ng	# 84
36) 4-Chloro-3-methylphenol	11.610	107	144645	37.023	ng	90
37) 2-Methylnaphthalene	11.969	142	289585	35.860	ng	95
38) 1-Methylnaphthalene	12.192	142	274273m	35.561	ng	
40) 1,2,4,5-Tetrachloroben...	12.345	216	130796	38.449	ng	# 98
41) Hexachlorocyclopentadiene	12.316	237	61950	36.401	ng	97
43) 2,4,6-Trichlorophenol	12.598	196	98322	39.209	ng	100

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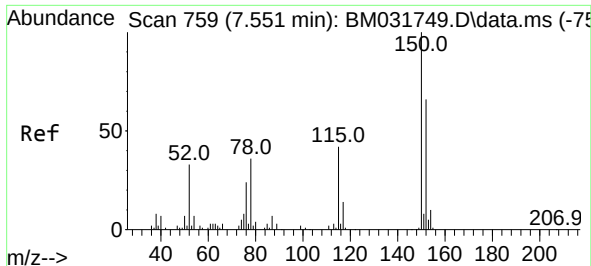
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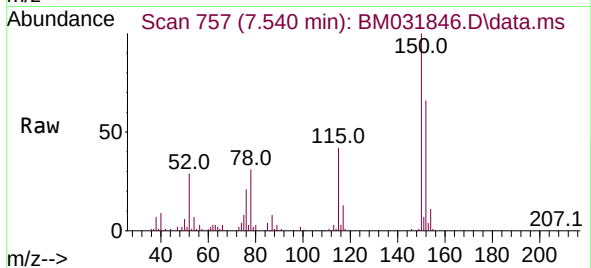
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.669	196	108192	39.480	ng	# 87
46) 1,1'-Biphenyl	13.004	154	357757	37.960	ng	97
47) 2-Chloronaphthalene	13.045	162	282224	38.144	ng	# 92
48) 2-Nitroaniline	13.269	65	108454	39.497	ng	88
49) Acenaphthylene	13.898	152	462219	38.158	ng	99
50) Dimethylphthalate	13.657	163	371504	37.227	ng	99
51) 2,6-Dinitrotoluene	13.780	165	84338	38.056	ng	# 77
52) Acenaphthene	14.245	154	274264	37.167	ng	98
53) 3-Nitroaniline	14.110	138	89377	39.278	ng	88
54) 2,4-Dinitrophenol	14.327	184	50691	38.801	ng	# 77
55) Dibenzofuran	14.580	168	453094	36.744	ng	92
56) 4-Nitrophenol	14.433	139	76198	39.256	ng	# 72
57) 2,4-Dinitrotoluene	14.574	165	123095	38.567	ng	# 58
58) Fluorene	15.239	166	374034	36.538	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.816	232	91271	36.728	ng	# 83
60) Diethylphthalate	15.027	149	392625	35.794	ng	98
61) 4-Chlorophenyl-phenyle...	15.239	204	175648	35.547	ng	# 86
62) 4-Nitroaniline	15.280	138	91979	39.342	ng	# 83
63) Azobenzene	15.533	77	446048	36.735	ng	92
65) 4,6-Dinitro-2-methylph...	15.339	198	73998	42.788	ng	# 66
66) n-Nitrosodiphenylamine	15.457	169	314887	37.860	ng	99
67) 4-Bromophenyl-phenylether	16.133	248	99657	37.009	ng	# 90
68) Hexachlorobenzene	16.239	284	106237	36.066	ng	# 85
69) Atrazine	16.427	200	110819	37.440	ng	96
70) Pentachlorophenol	16.592	266	75990	38.407	ng	95
71) Phenanthrene	16.974	178	568065	36.819	ng	99
72) Anthracene	17.068	178	565335	37.376	ng	99
73) Carbazole	17.351	167	573275	37.833	ng	98
74) Di-n-butylphthalate	17.915	149	703816	37.291	ng	# 98
75) Fluoranthene	19.004	202	684839	37.057	ng	99
77) Benzidine	19.203	184	329201	43.415	ng	99
78) Pyrene	19.368	202	709078	38.360	ng	99
80) Butylbenzylphthalate	20.286	149	349326	39.430	ng	90
81) Benzo(a)anthracene	21.121	228	713956	38.200	ng	98
82) 3,3'-Dichlorobenzidine	21.062	252	232175	40.199	ng	99
83) Chrysene	21.174	228	687728	37.750	ng	98
84) Bis(2-ethylhexyl)phtha...	21.062	149	533928	38.999	ng	# 95
85) Di-n-octyl phthalate	21.921	149	916523	40.516	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.421	276	865965	44.355	ng	98
88) Benzo(b)fluoranthene	22.650	252	739211	35.537	ng	99
89) Benzo(k)fluoranthene	22.692	252	726413	36.181	ng	98
90) Benzo(a)pyrene	23.191	252	691453	37.545	ng	98
91) Dibenzo(a,h)anthracene	25.433	278	762776	44.423	ng	99
92) Benzo(g,h,i)perylene	26.068	276	696149	44.523	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

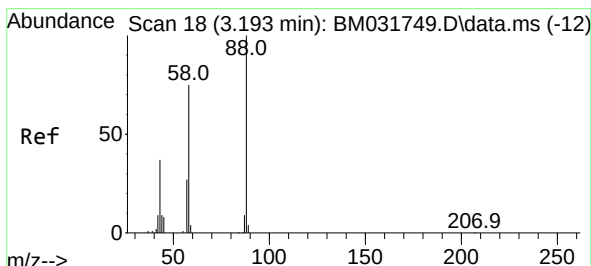
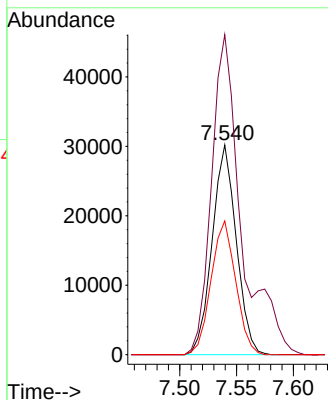
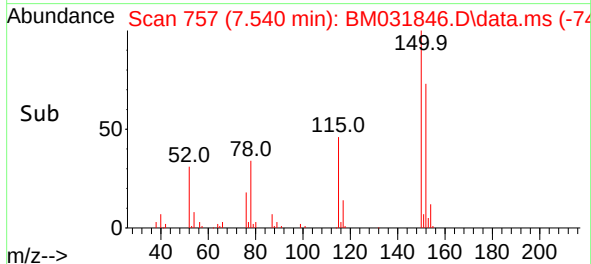
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



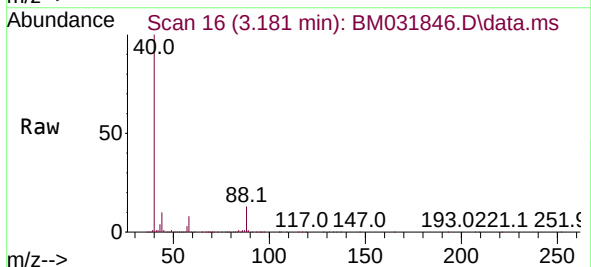
Tgt Ion: 152 Resp: 44684
Ion Ratio Lower Upper
152 100
150 152.6 125.9 188.9
115 63.8 44.6 67.0

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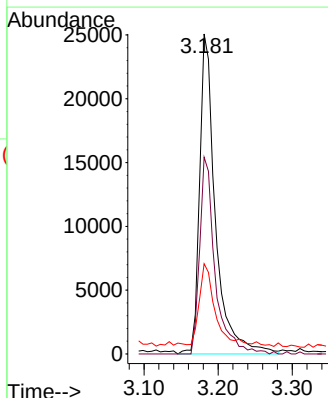
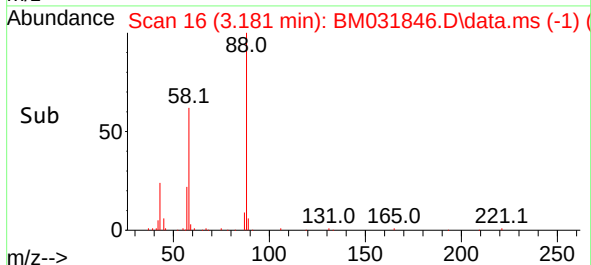
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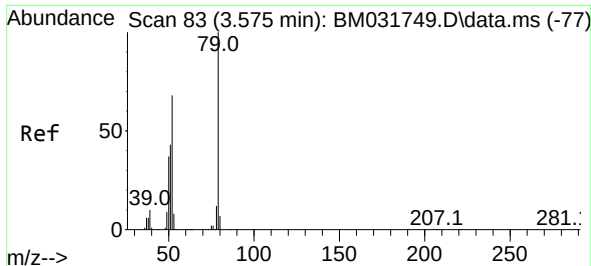


#2
1,4-Dioxane
Concen: 32.095 ng
RT: 3.181 min Scan# 16
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion: 88 Resp: 37357
Ion Ratio Lower Upper
88 100
58 60.2 53.6 80.4
43 24.2 25.8 38.6





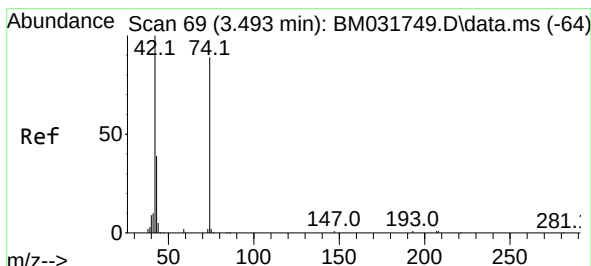
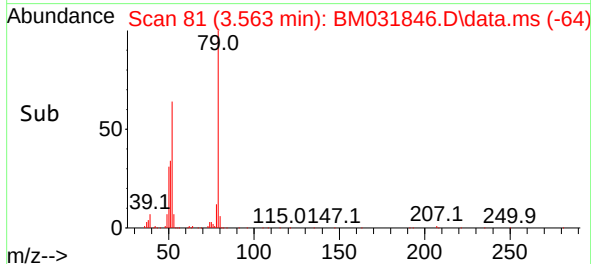
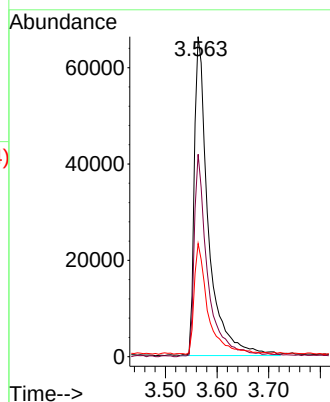
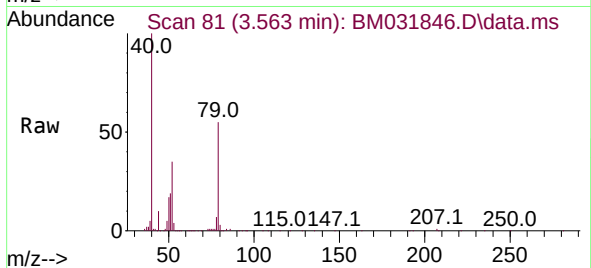
#3
 Pyridine
 Concen: 38.985 ng
 RT: 3.563 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM031846.D
 Acq: 20 Aug 2021 17:46

Tgt Ion: 79 Resp: 125401
 Ion Ratio Lower Upper
 79 100
 52 63.2 48.2 72.2
 51 35.4 27.9 41.9

Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040

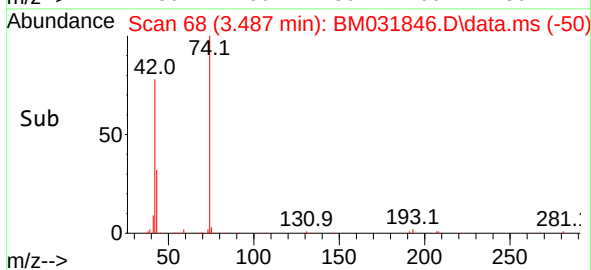
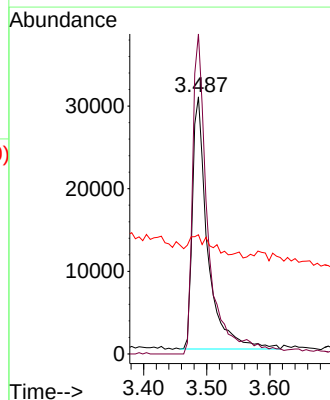
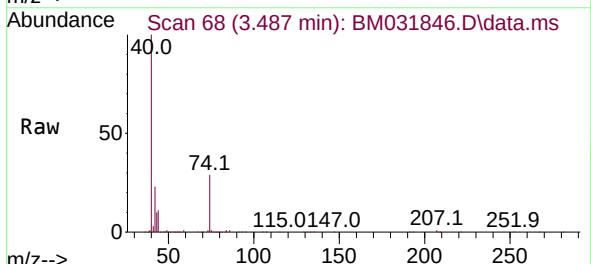
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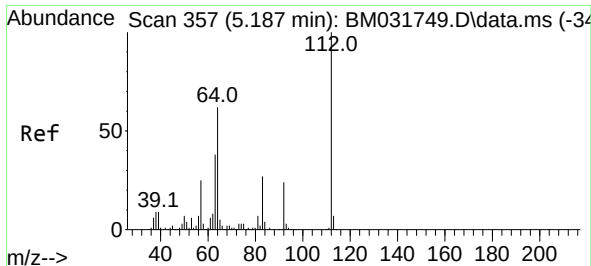
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#4
 n-Nitrosodimethylamine
 Concen: 27.286 ng
 RT: 3.487 min Scan# 68
 Delta R.T. 0.006 min
 Lab File: BM031846.D
 Acq: 20 Aug 2021 17:46

Tgt Ion: 42 Resp: 51221
 Ion Ratio Lower Upper
 42 100
 74 124.5 84.1 126.1
 44 46.4 4.5 6.7#





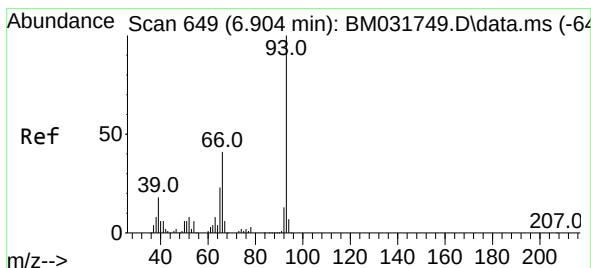
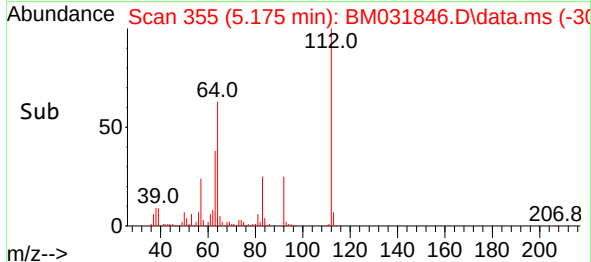
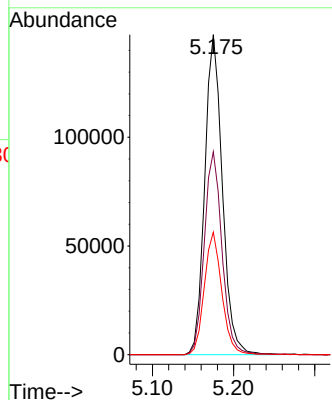
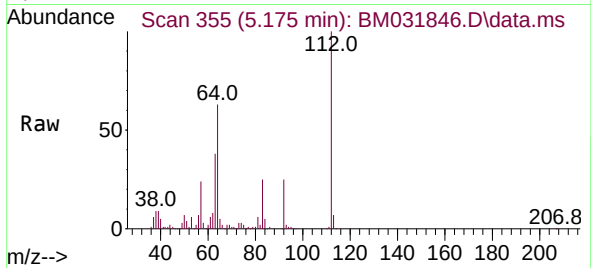
#5
2-Fluorophenol
Concen: 79.605 ng
RT: 5.175 min Scan# 355
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion	Ratio	Lower	Upper
112	100		
64	63.4	47.1	70.7
63	38.3	27.3	40.9

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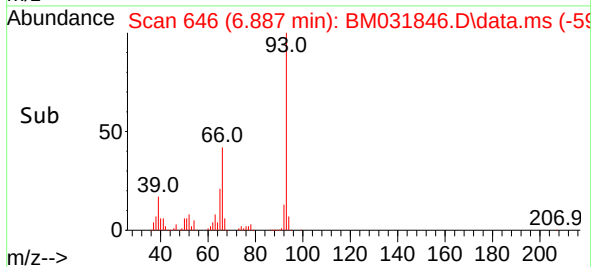
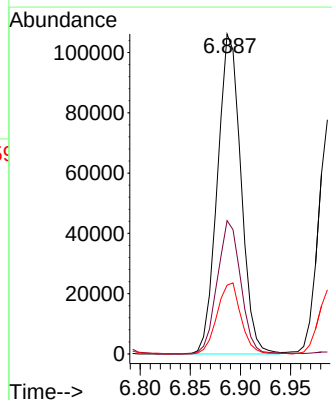
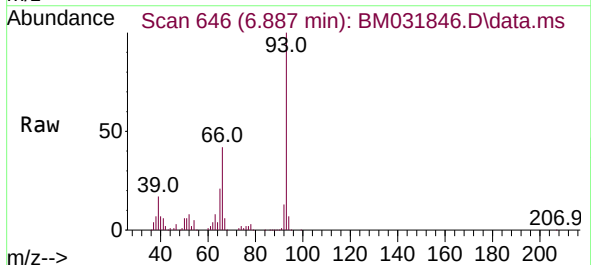
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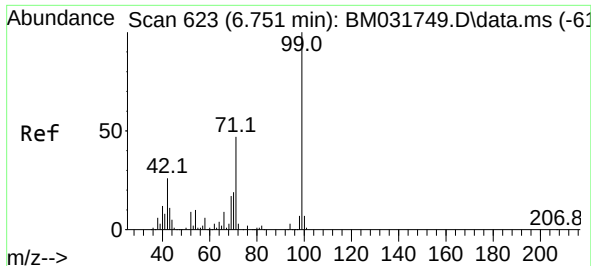
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#6
Aniline
Concen: 39.227 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

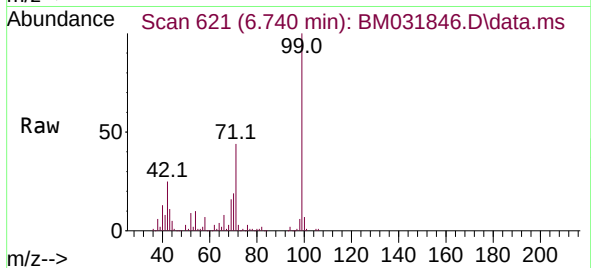
Tgt Ion	Ratio	Lower	Upper
93	100		
66	41.7	32.7	49.1
65	21.5	16.8	25.2





#7
Phenol-d6
Concen: 78.414 ng
RT: 6.740 min Scan# 621
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

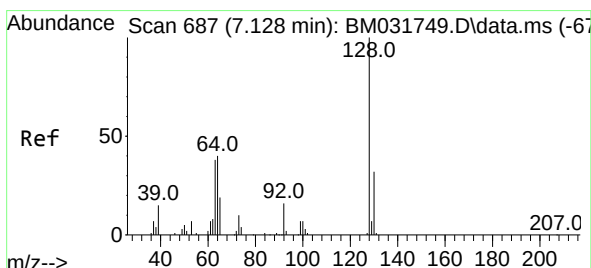
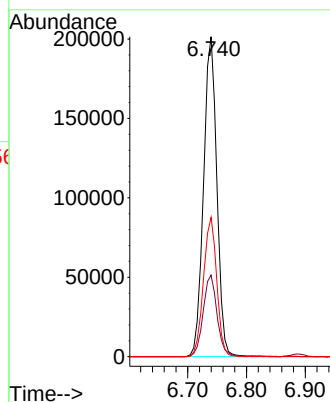
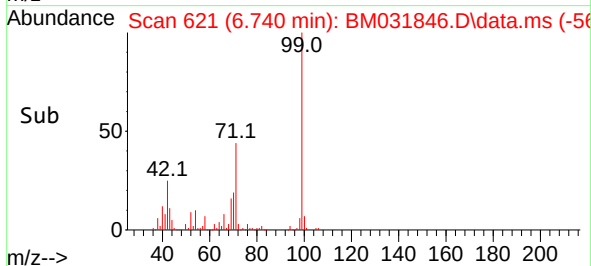
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ClientSampleId :
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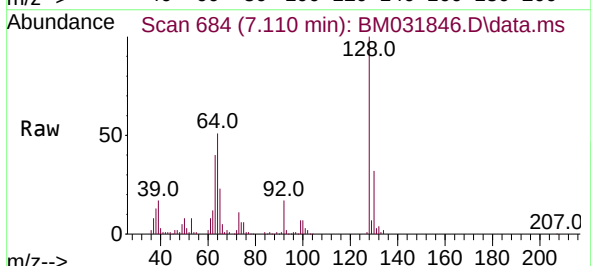
Tgt Ion: 99 Resp: 316336
Ion Ratio Lower Upper
99 100
42 25.5 18.0 27.0
71 43.6 30.9 46.3

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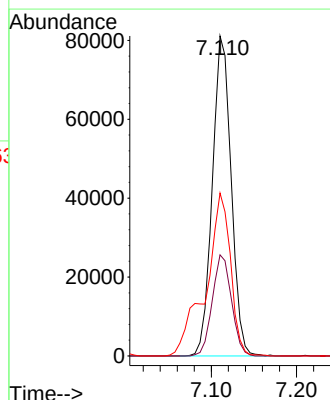
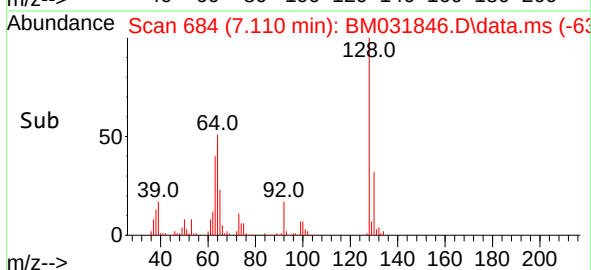
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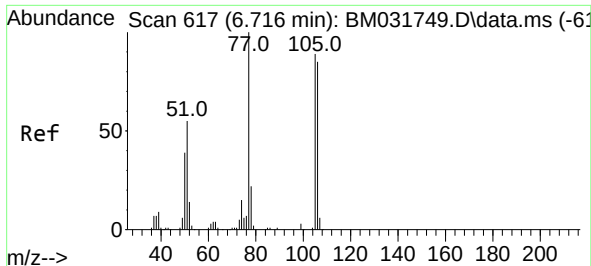


#8
2-Chlorophenol
Concen: 38.148 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



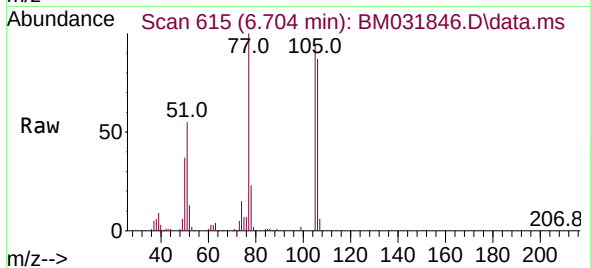
Tgt Ion: 128 Resp: 124363
Ion Ratio Lower Upper
128 100
130 31.6 13.5 53.5
64 50.9 25.7 65.7





#9
Benzaldehyde
Concen: 35.960 ng
RT: 6.704 min Scan# 615
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

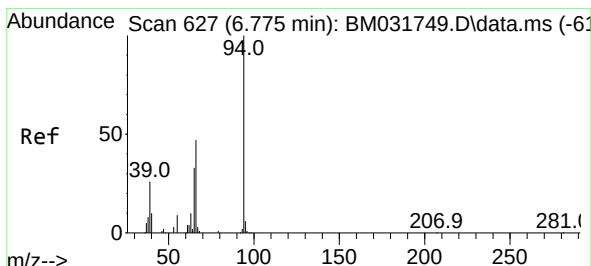
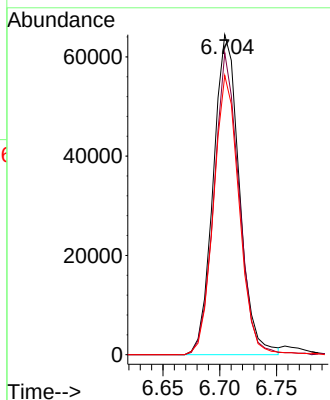
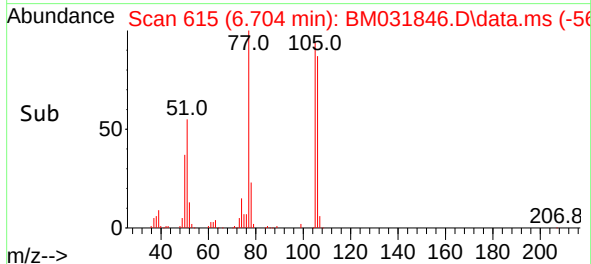
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



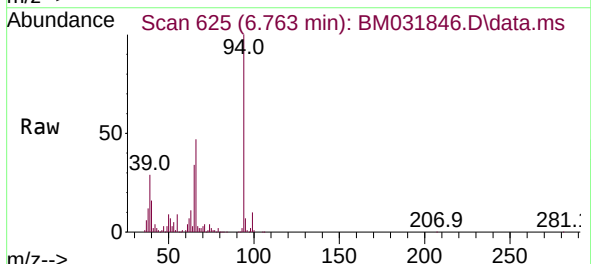
Tgt Ion: 77 Resp: 102964
Ion Ratio Lower Upper
77 100
105 94.4 71.2 111.2
106 87.3 68.6 108.6

Manual Integrations
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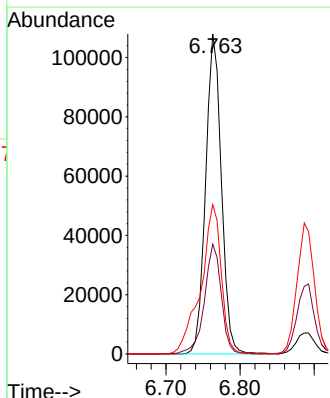
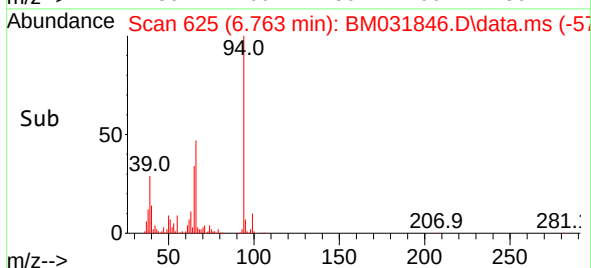
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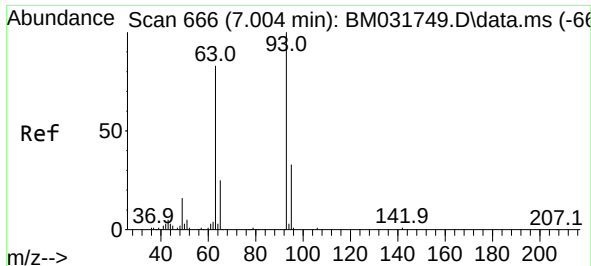


#10
Phenol
Concen: 39.752 ng
RT: 6.763 min Scan# 625
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



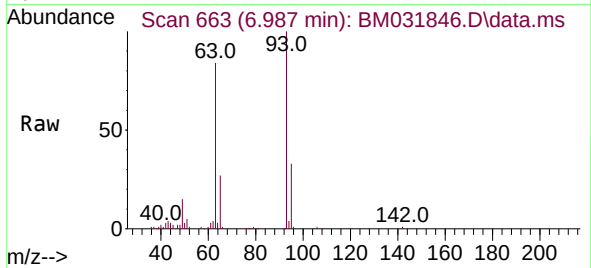
Tgt Ion: 94 Resp: 159312
Ion Ratio Lower Upper
94 100
65 34.3 11.9 51.9
66 46.7 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 38.946 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

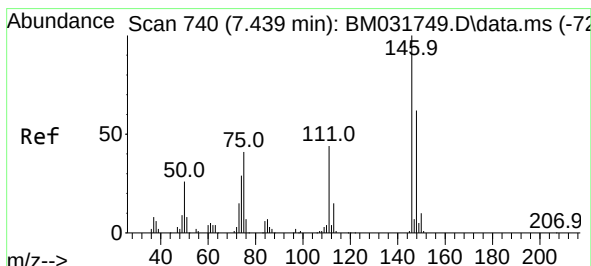
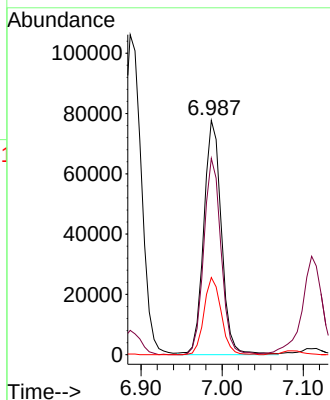
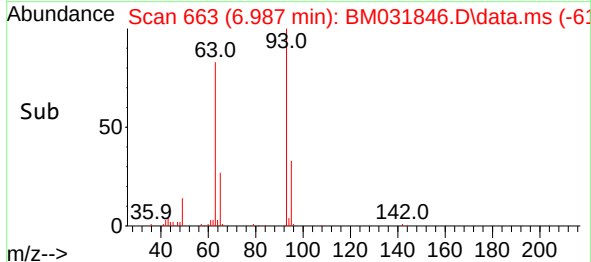
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



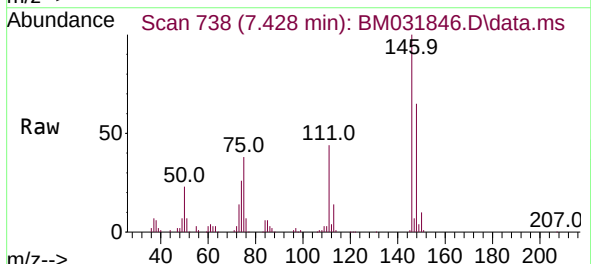
Tgt Ion: 93 Resp: 117246
Ion Ratio Lower Upper
93 100
63 83.8 54.3 94.3
95 32.9 12.7 52.7

Manual Integrations
APPROVED

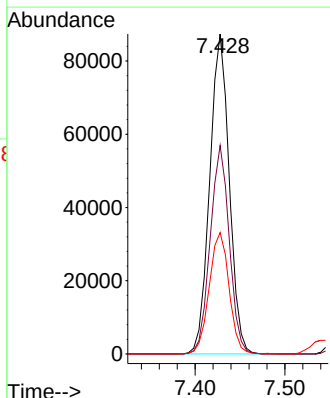
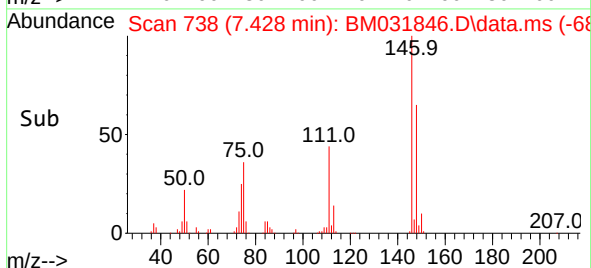
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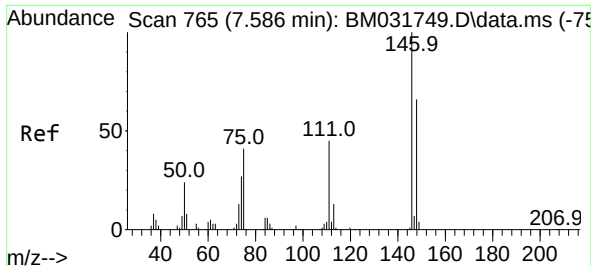


#12
1,3-Dichlorobenzene
Concen: 37.775 ng
RT: 7.428 min Scan# 738
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion: 146 Resp: 131721
Ion Ratio Lower Upper
146 100
148 65.1 52.2 78.4
75 38.0 25.8 38.8





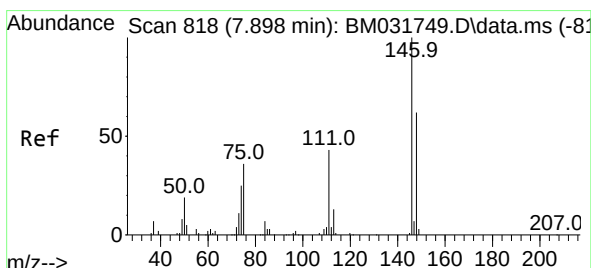
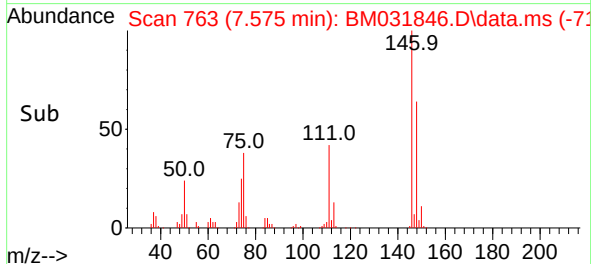
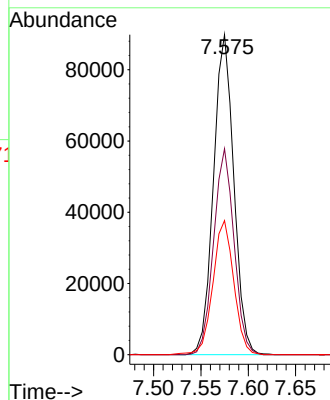
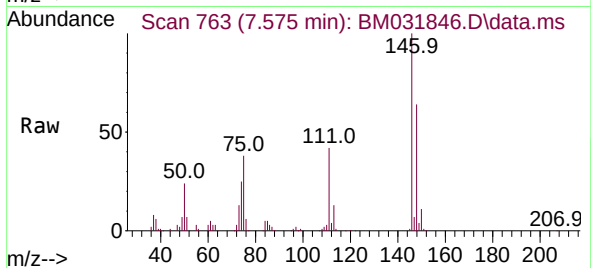
#13
1,4-Dichlorobenzene
Concen: 37.410 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:146 Resp: 134408
Ion Ratio Lower Upper
146 100
148 64.4 51.8 77.8
111 41.9 31.0 46.6

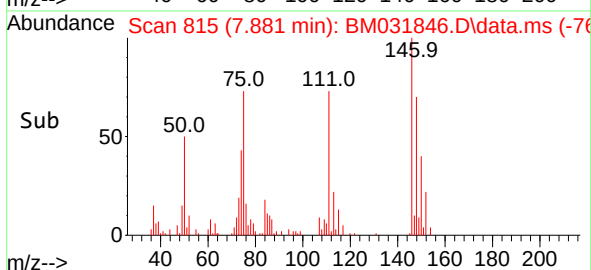
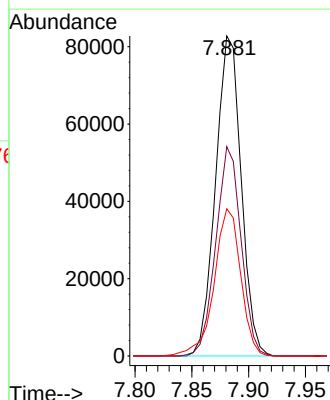
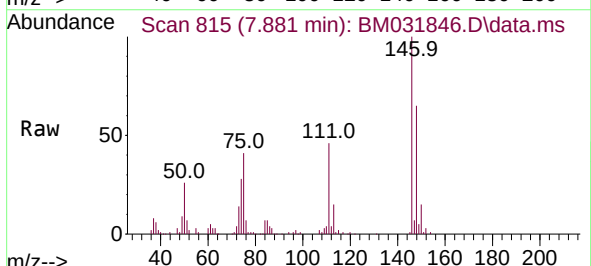
Manual Integrations
APPROVED

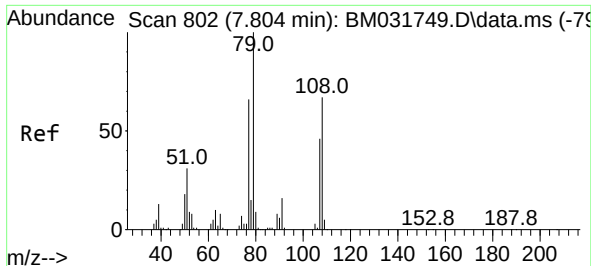
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#14
1,2-Dichlorobenzene
Concen: 36.830 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:146 Resp: 129979
Ion Ratio Lower Upper
146 100
148 65.4 51.7 77.5
111 46.0 32.6 49.0





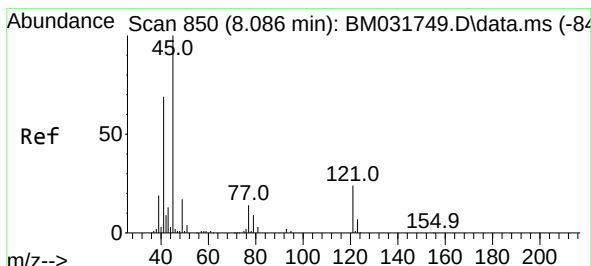
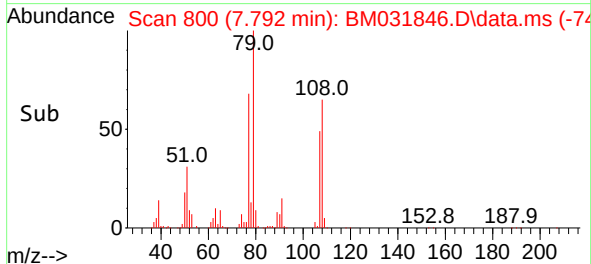
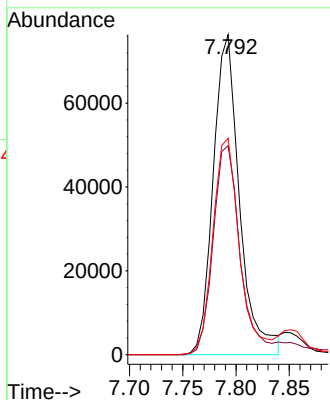
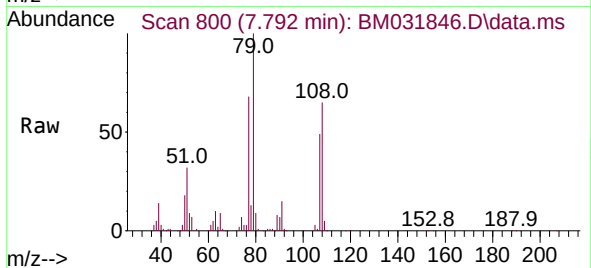
#15
Benzyl Alcohol
Concen: 37.755 ng
RT: 7.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:	79	Resp:	131160
Ion	Ratio	Lower	Upper
79	100		
108	65.3	57.0	85.4
77	67.6	54.6	81.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

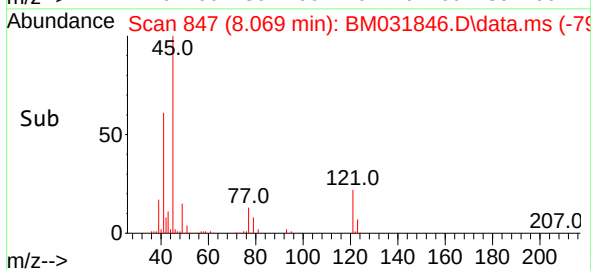
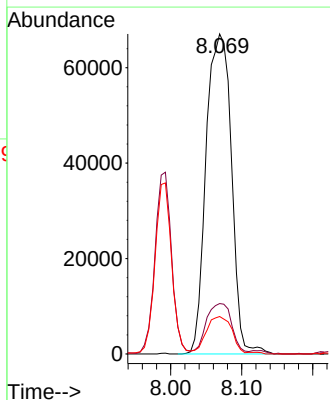
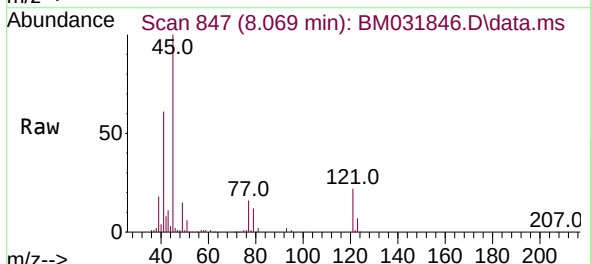
Manual Integrations
APPROVED

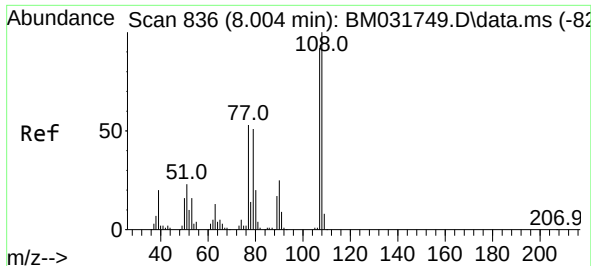
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.579 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

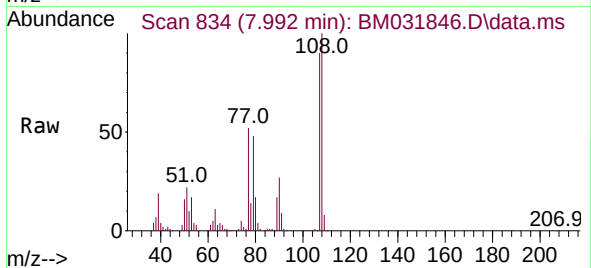
Tgt Ion:	45	Resp:	165952
Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	38.0
79	11.7	0.0	34.1





#17
2-Methylphenol
Concen: 38.225 ng
RT: 7.992 min Scan# 834
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

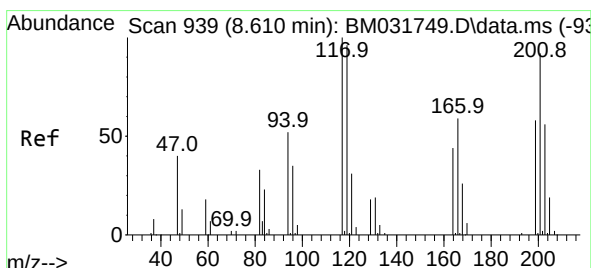
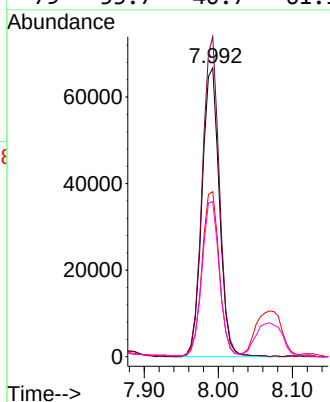
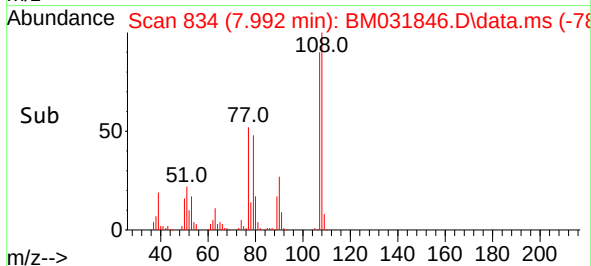
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



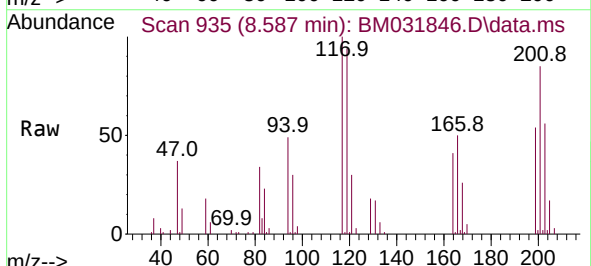
Tgt Ion	Ratio	Lower	Upper
107	100		
108	110.8	85.0	127.6
77	57.1	41.3	61.9
79	53.7	40.7	61.1

Manual Integrations
APPROVED

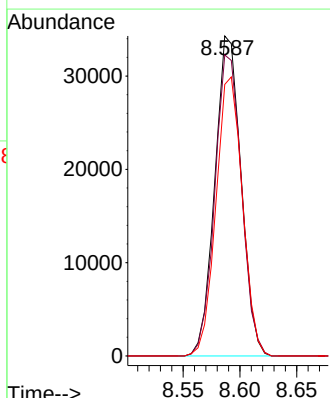
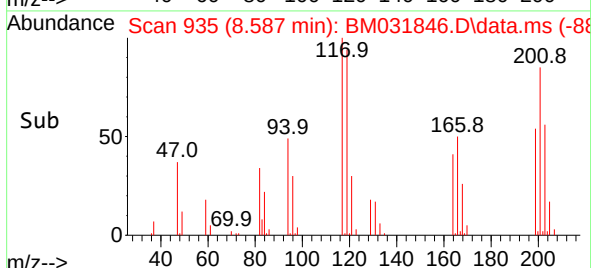
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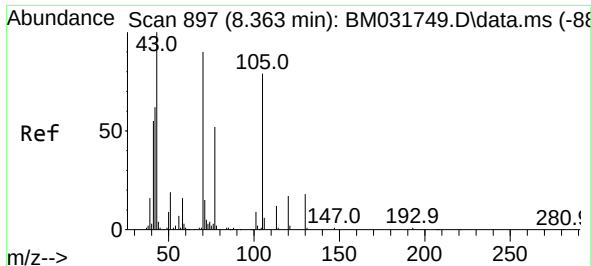


#18
Hexachloroethane
Concen: 37.058 ng
RT: 8.587 min Scan# 935
Delta R.T. -0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



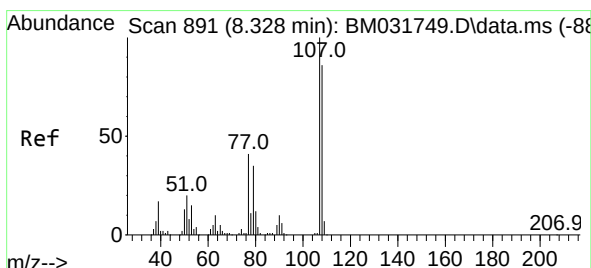
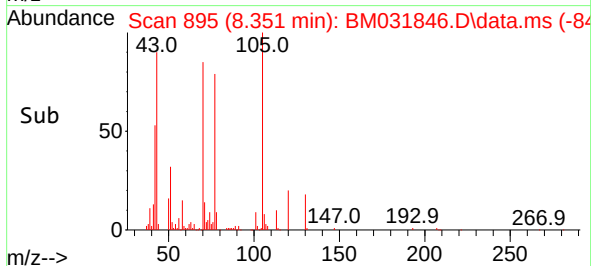
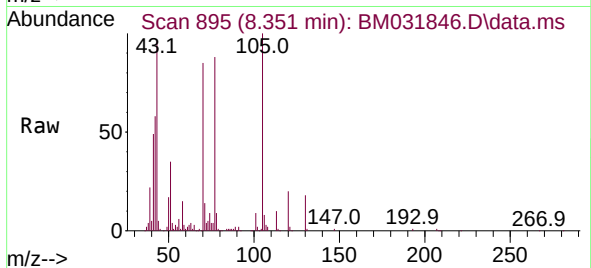
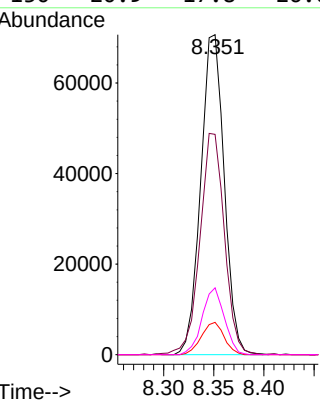
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.2	114.2
201	84.8	89.8	134.6#





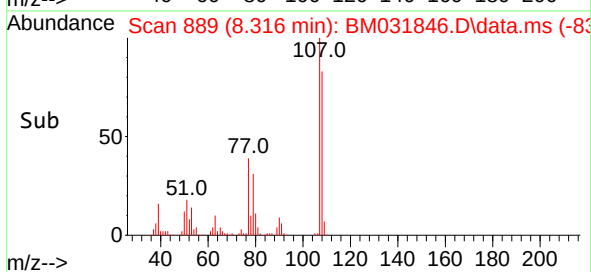
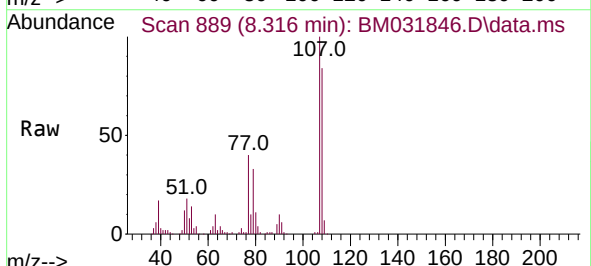
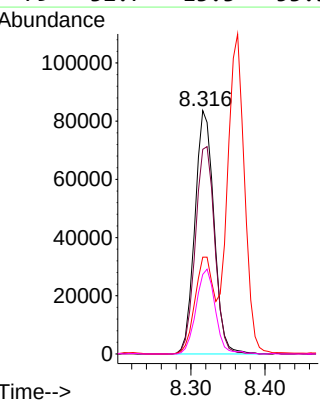
#19
n-Nitroso-di-n-propylamine
Concen: 36.172 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:	70	Resp:	115225
Ion Ratio	Lower	Upper	
70	100		
42	68.9	51.4	77.0
101	10.1	8.1	12.1
130	20.9	17.8	26.6



#20
3+4-Methylphenols
Concen: 37.500 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

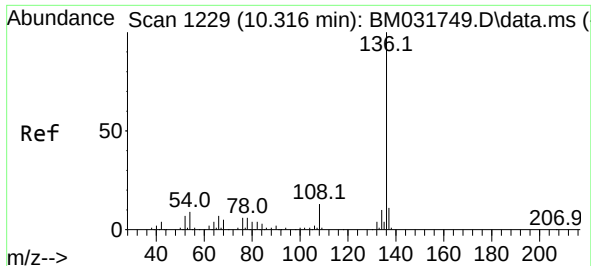
Tgt Ion:	107	Resp:	149380
Ion Ratio	Lower	Upper	
107	100		
108	84.1	69.9	109.9
77	39.8	17.3	57.3
79	32.7	13.3	53.3



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

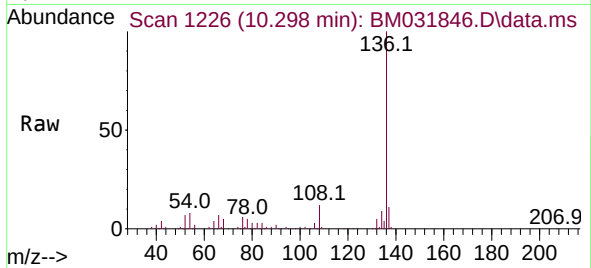
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

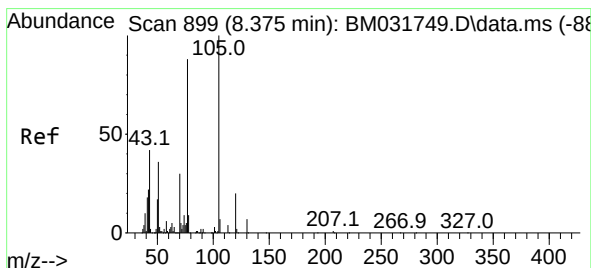
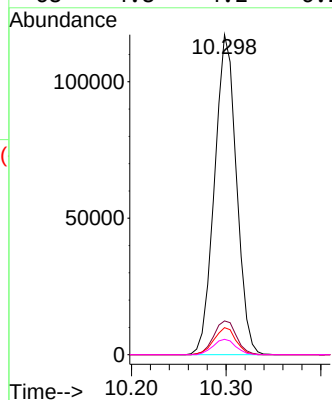
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



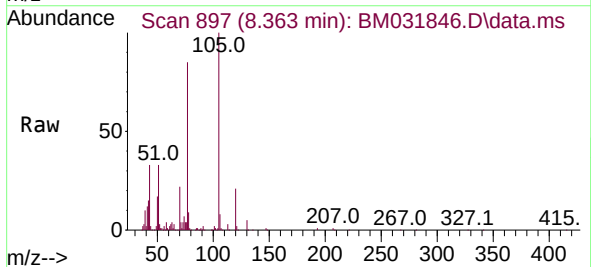
Tgt Ion:	136	Resp:	188484
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.4	12.6
54	8.4	5.5	8.3#
68	4.8	4.2	6.2

Manual Integrations
APPROVED

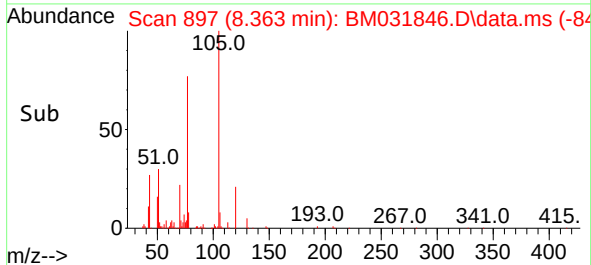
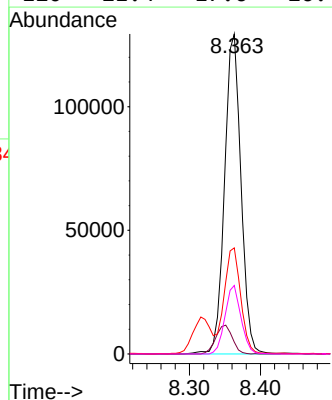
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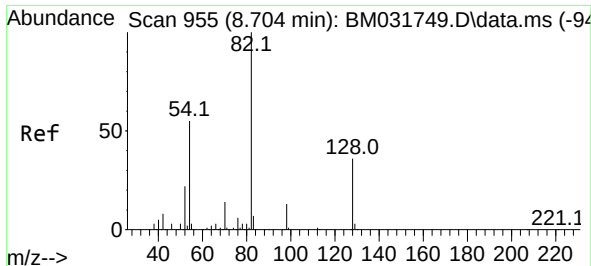


#22
Acetophenone
Concen: 38.716 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



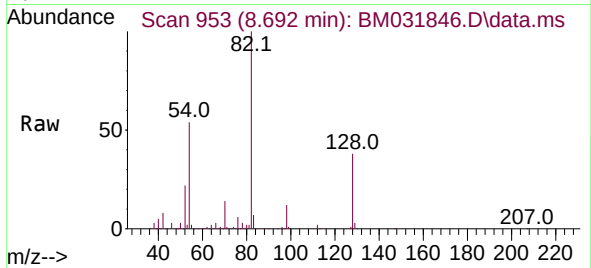
Tgt Ion:	105	Resp:	207207
Ion Ratio	Lower	Upper	
105	100		
71	3.7	3.4	5.0
51	33.2	22.2	33.4
120	21.4	17.6	26.4





#23
Nitrobenzene-d5
Concen: 76.469 ng
RT: 8.692 min Scan# 953
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

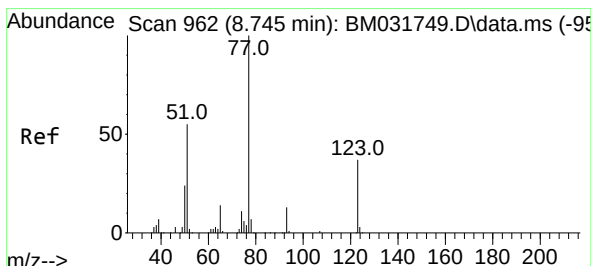
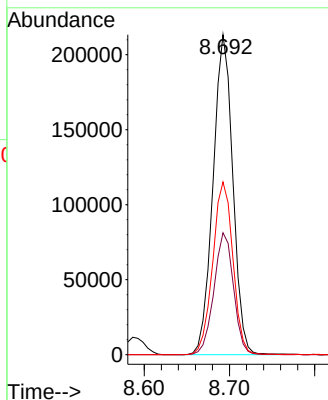
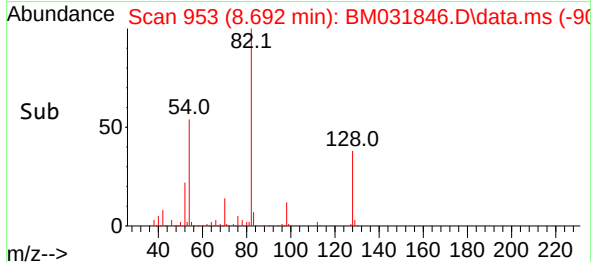
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



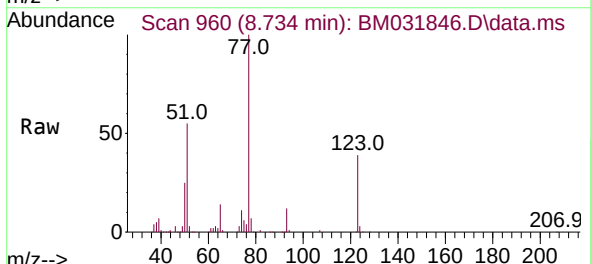
Tgt Ion: 82 Resp: 344227
Ion Ratio Lower Upper
82 100
128 38.1 31.1 46.7
54 54.0 37.3 55.9

Manual Integrations
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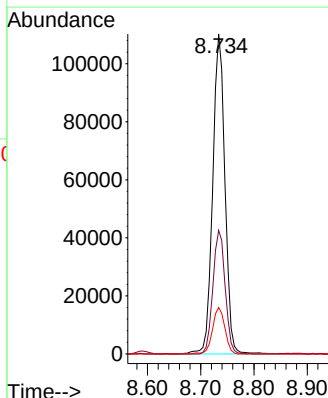
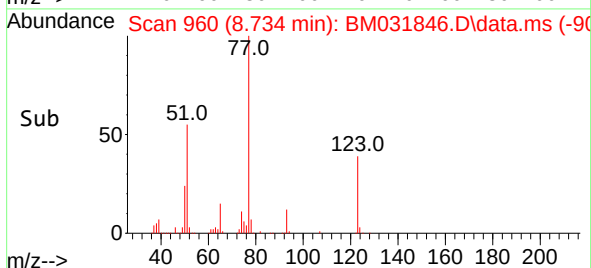
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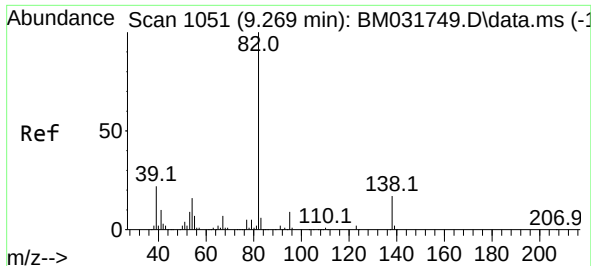


#24
Nitrobenzene
Concen: 38.189 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



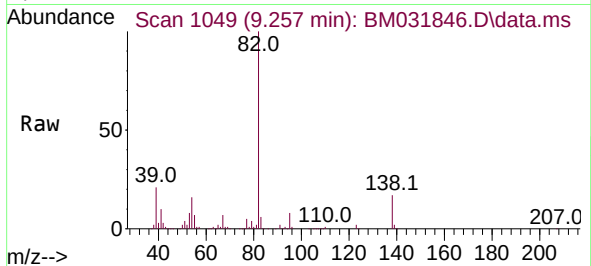
Tgt Ion: 77 Resp: 175945
Ion Ratio Lower Upper
77 100
123 38.6 34.0 51.0
65 14.5 11.0 16.4





#25
Isophorone
Concen: 38.417 ng
RT: 9.257 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

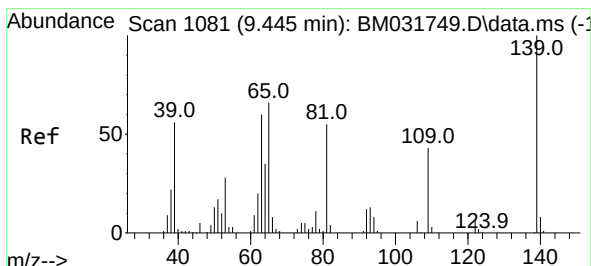
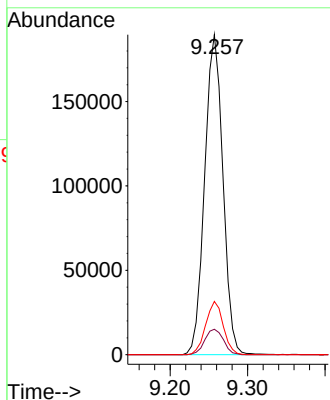
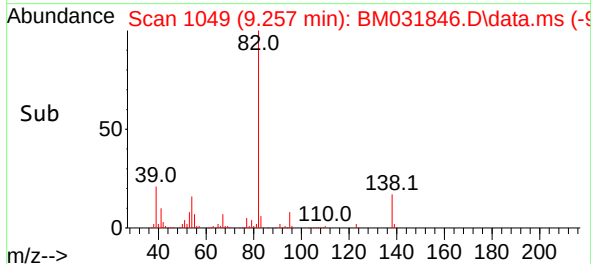
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



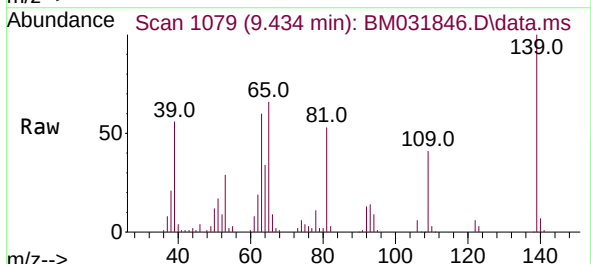
Tgt Ion: 82 Resp: 310181
Ion Ratio Lower Upper
82 100
95 8.0 6.3 9.5
138 16.7 14.5 21.7

Manual Integrations
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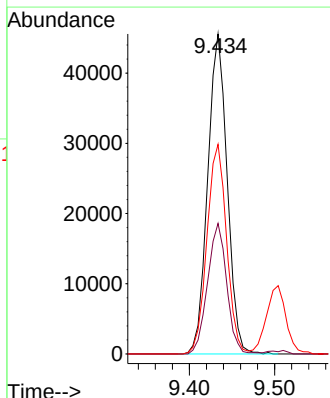
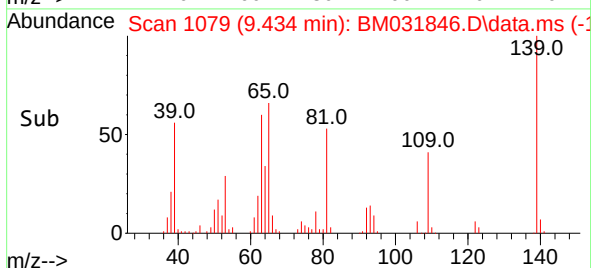
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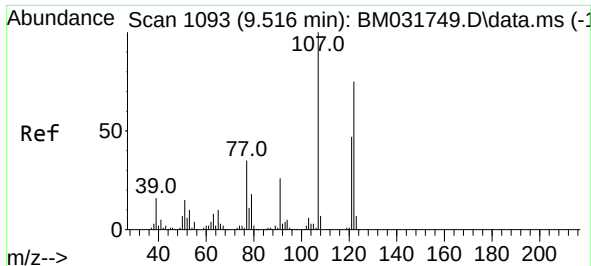


#26
2-Nitrophenol
Concen: 39.860 ng
RT: 9.434 min Scan# 1079
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



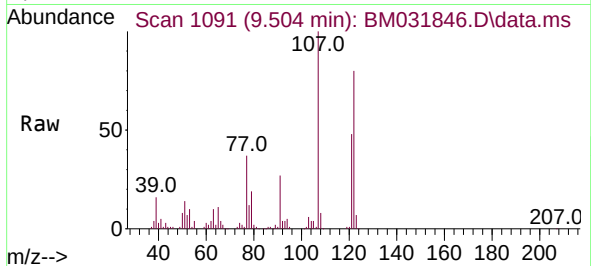
Tgt Ion: 139 Resp: 72289
Ion Ratio Lower Upper
139 100
109 40.8 26.7 40.1#
65 65.5 41.9 62.9#





#27
2,4-Dimethylphenol
Concen: 38.504 ng
RT: 9.504 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

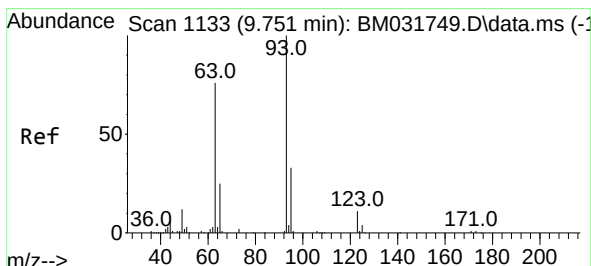
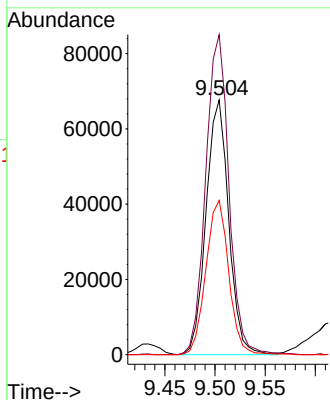
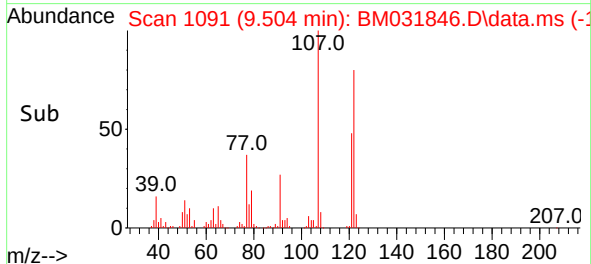
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



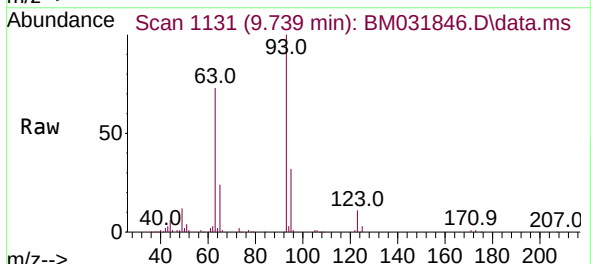
Tgt Ion:122 Resp: 106779
Ion Ratio Lower Upper
122 100
107 125.6 95.0 142.6
121 60.5 48.1 72.1

Manual Integrations
APPROVED

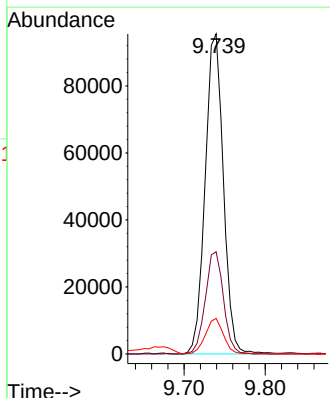
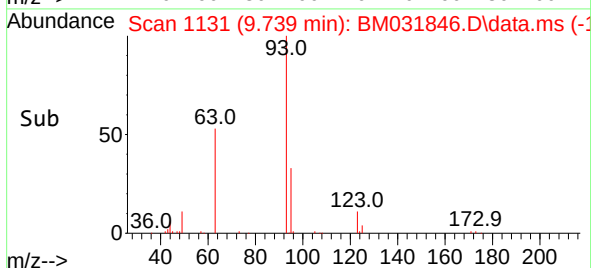
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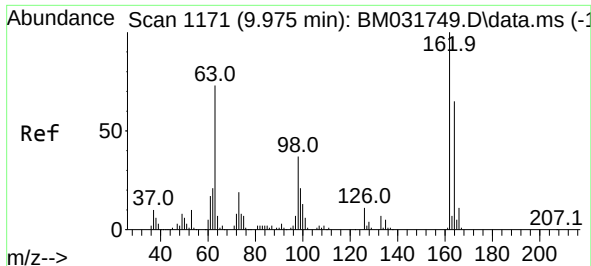


#28
bis(2-Chloroethoxy)methane
Concen: 38.257 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



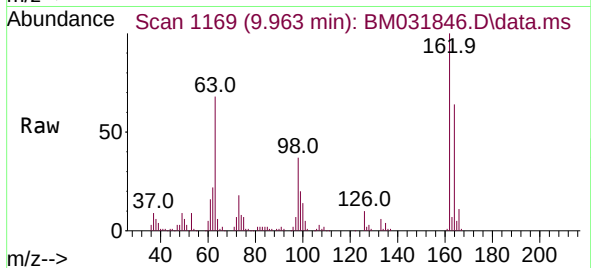
Tgt Ion: 93 Resp: 148626
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.2
123 11.1 9.3 13.9





#29
2,4-Dichlorophenol
Concen: 37.943 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

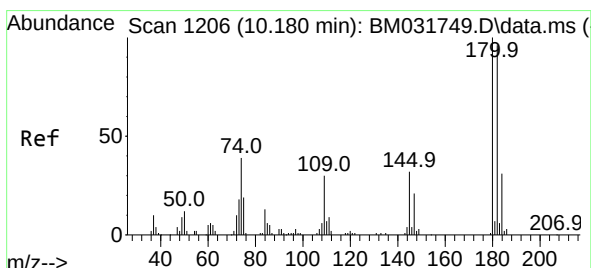
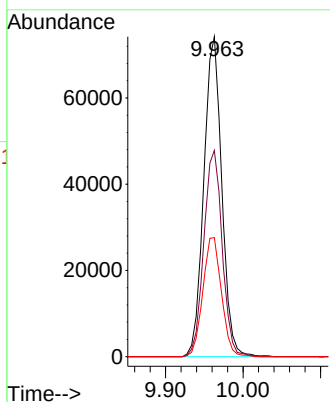
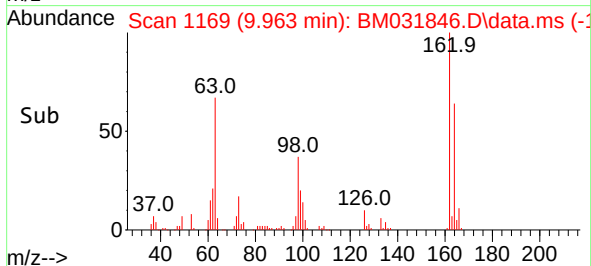
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



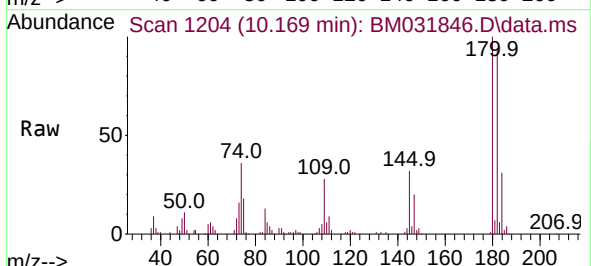
Tgt Ion:162 Resp: 119551
Ion Ratio Lower Upper
162 100
164 64.4 46.5 86.5
98 37.2 12.1 52.1

Manual Integrations
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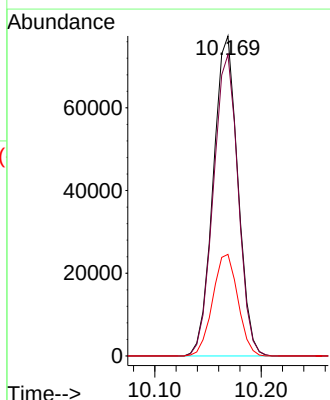
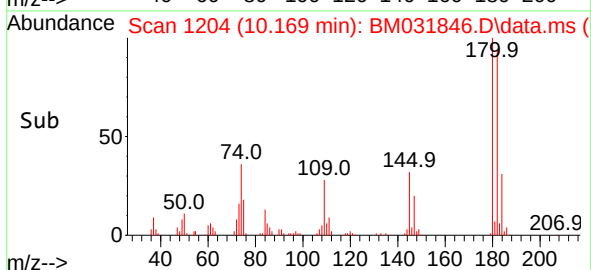
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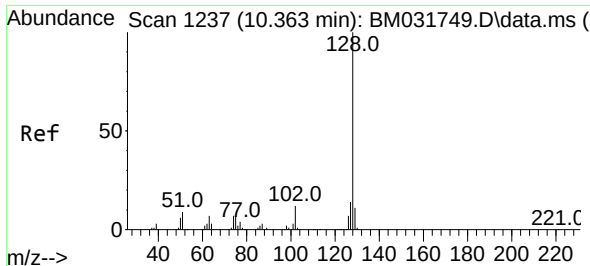


#30
1,2,4-Trichlorobenzene
Concen: 36.866 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion:180 Resp: 124036
Ion Ratio Lower Upper
180 100
182 94.2 76.3 114.5
145 31.8 22.3 33.5





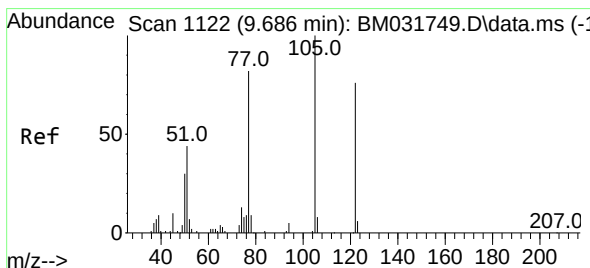
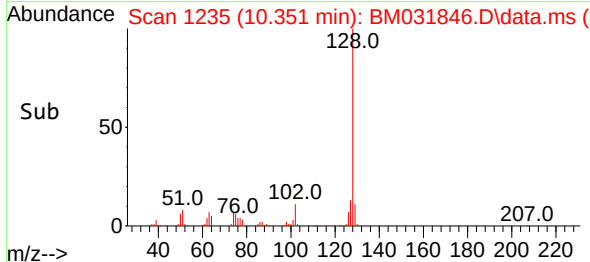
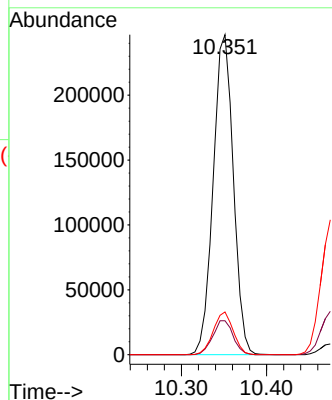
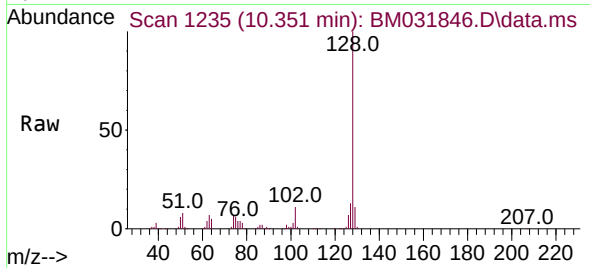
#31
Naphthalene
Concen: 37.488 ng
RT: 10.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:128 Resp: 404548
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.3 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

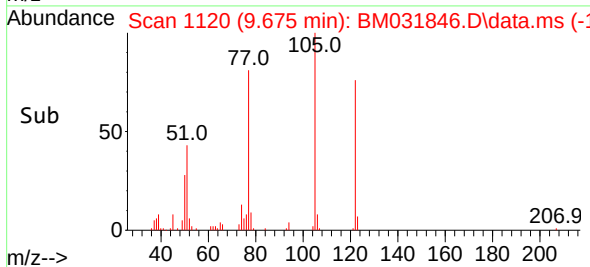
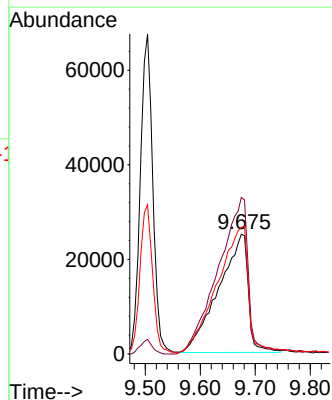
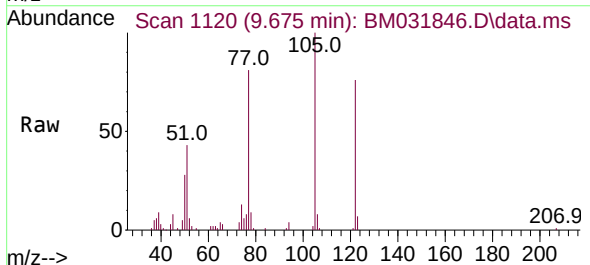
Manual Integrations
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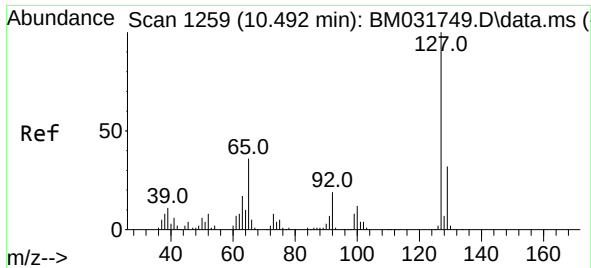
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#32
Benzoic acid
Concen: 37.509 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.018 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

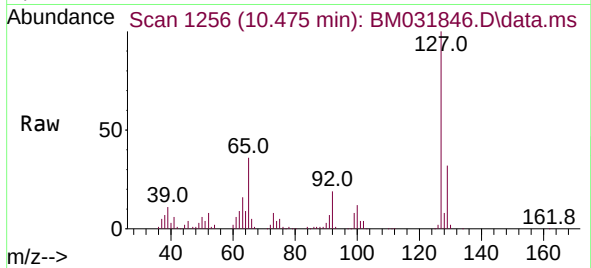
Tgt Ion:122 Resp: 93133
Ion Ratio Lower Upper
122 100
105 130.9 107.3 147.3
77 105.9 88.0 128.0





#33
4-Chloroaniline
Concen: 37.775 ng
RT: 10.475 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

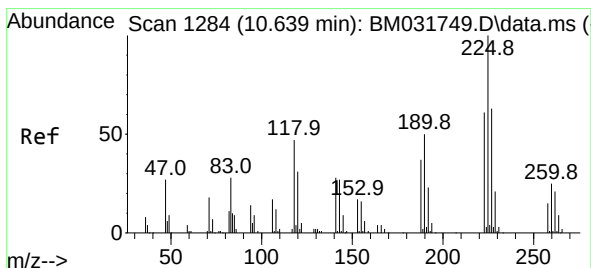
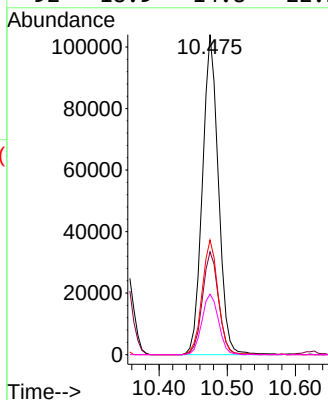
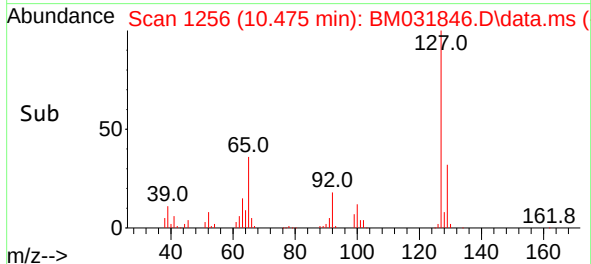
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



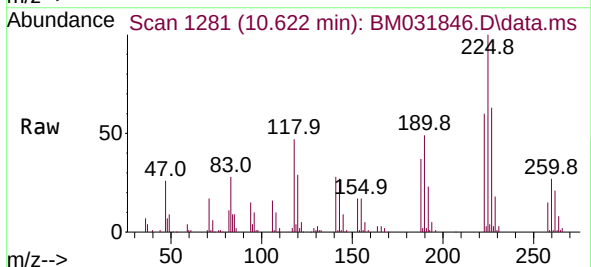
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.8	40.2
65	35.8	25.2	37.8
92	18.9	14.8	22.2

Manual Integrations
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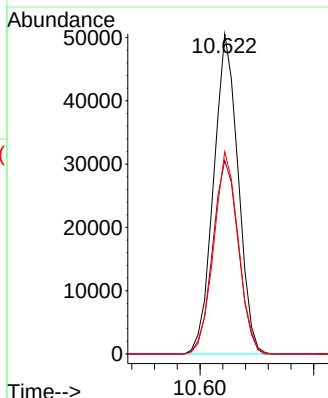
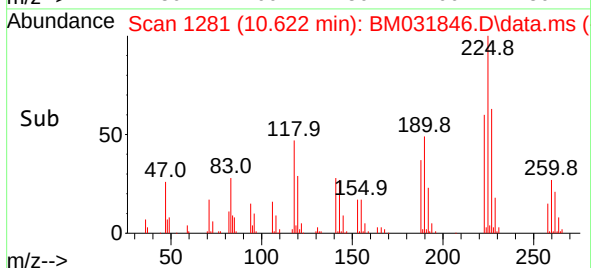
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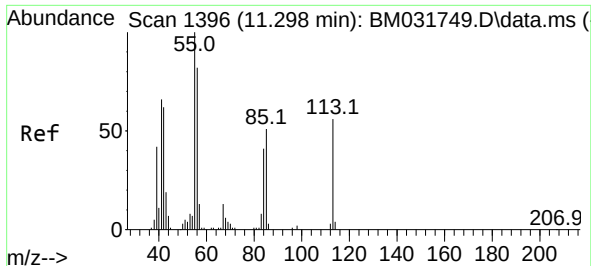


#34
Hexachlorobutadiene
Concen: 35.232 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



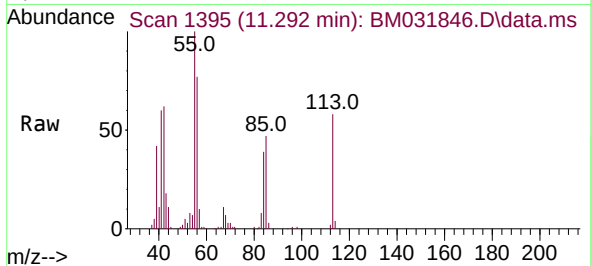
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.5	52.1	78.1
227	63.2	53.8	80.6





#35
Caprolactam
Concen: 39.926 ng
RT: 11.292 min Scan# 1395
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

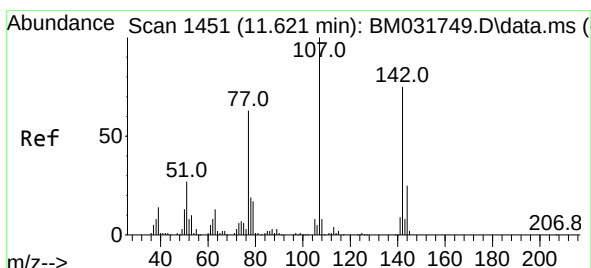
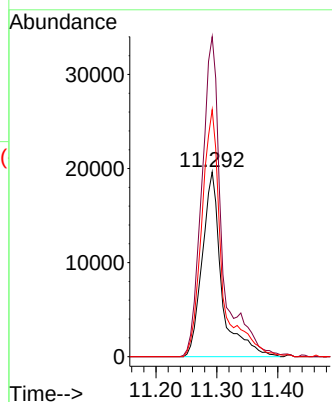
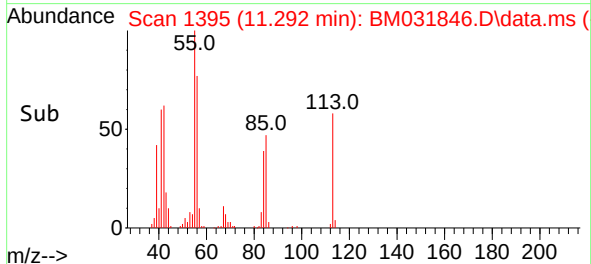
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



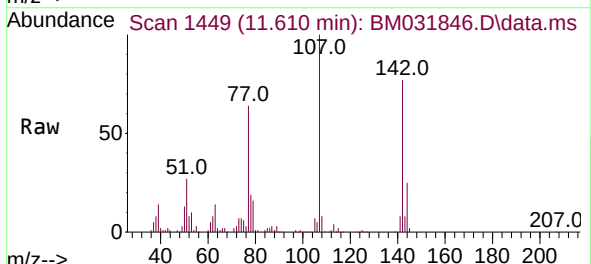
Tgt Ion	Ratio	Lower	Upper
113	100		
55	173.1	132.0	172.0#
56	133.7	96.3	136.3

Manual Integrations
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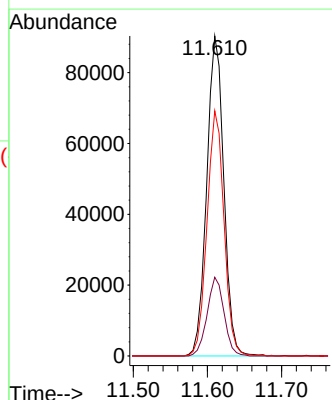
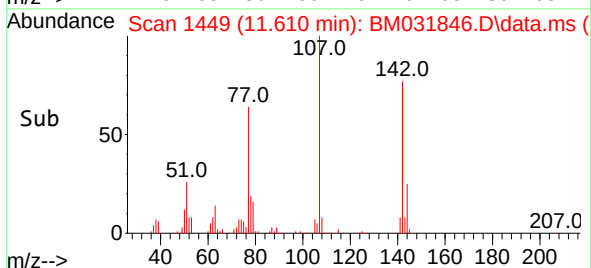
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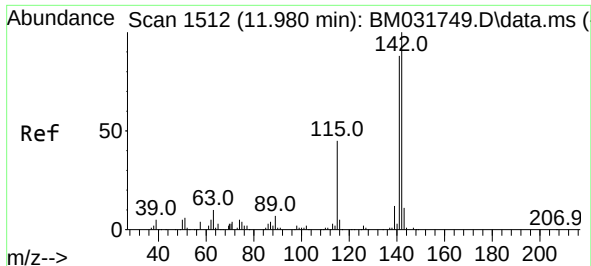


#36
4-Chloro-3-methylphenol
Concen: 37.023 ng
RT: 11.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



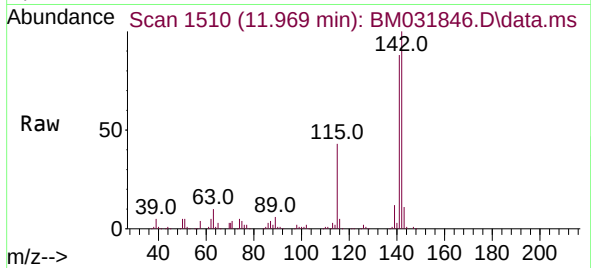
Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.6	22.3	33.5
142	76.6	69.3	103.9





#37
2-Methylnaphthalene
Concen: 35.860 ng
RT: 11.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

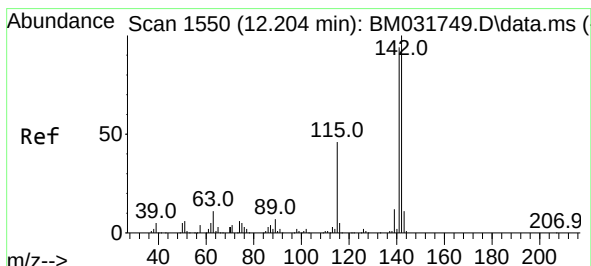
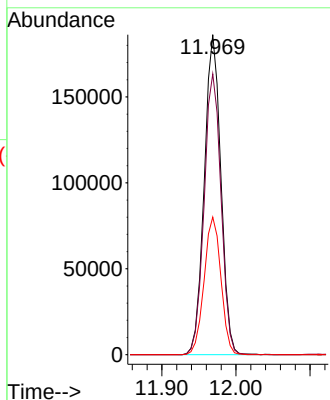
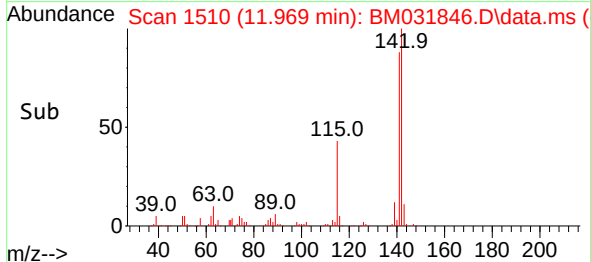
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



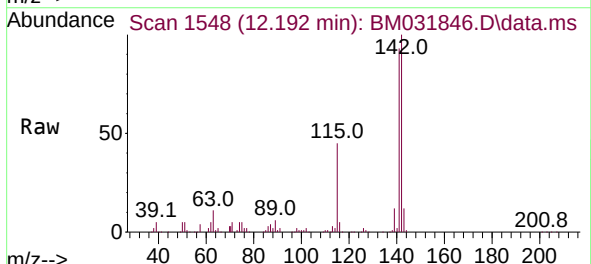
Tgt Ion:142 Resp: 289585
Ion Ratio Lower Upper
142 100
141 87.7 71.7 107.5
115 43.0 29.1 43.7

Manual Integrations
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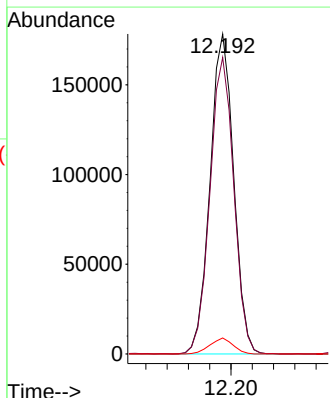
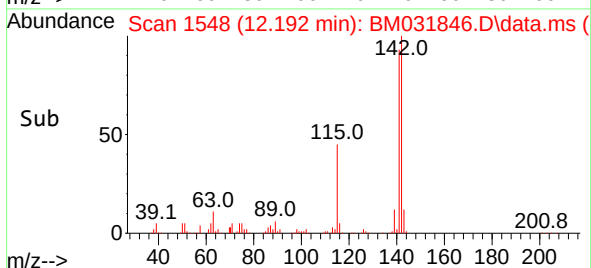
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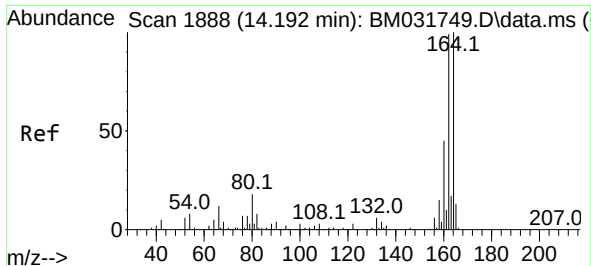


#38
1-Methylnaphthalene
Concen: 35.561 ng m
RT: 12.192 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



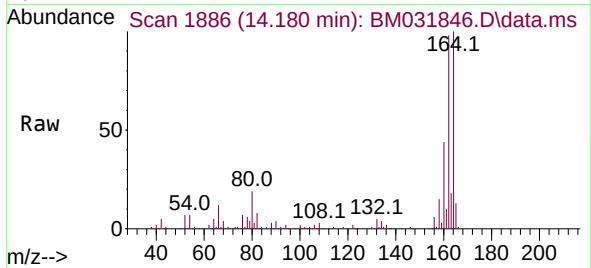
Tgt Ion:142 Resp: 274273
Ion Ratio Lower Upper
142 100
141 92.6 74.2 111.4
116 5.0 3.0 4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.180 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

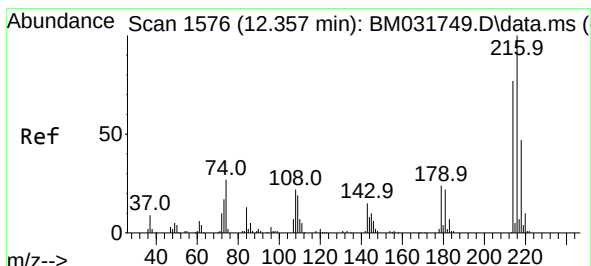
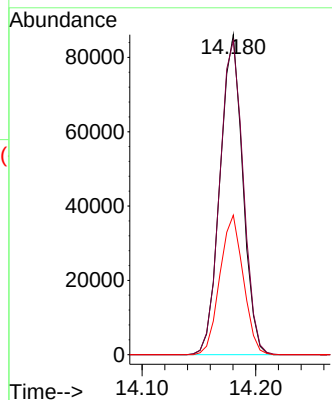
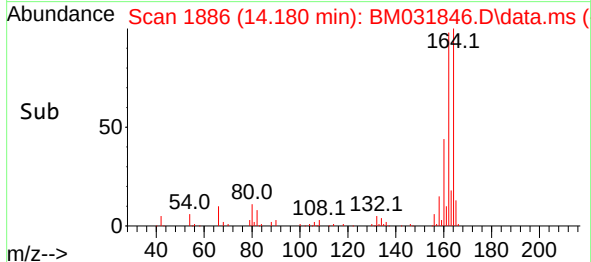
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



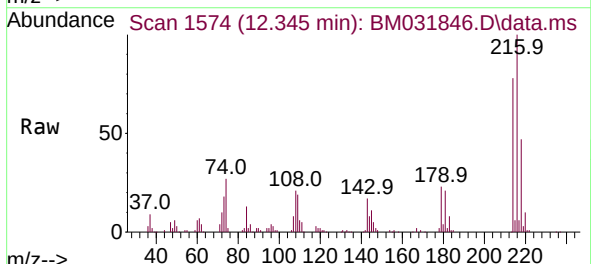
Tgt Ion:164 Resp: 119762
Ion Ratio Lower Upper
164 100
162 98.1 83.4 125.0
160 43.6 37.2 55.8

Manual Integrations
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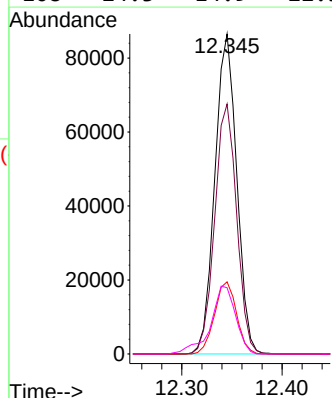
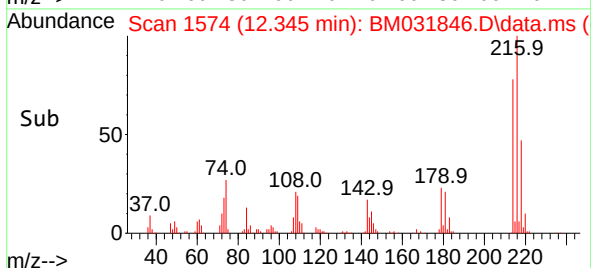
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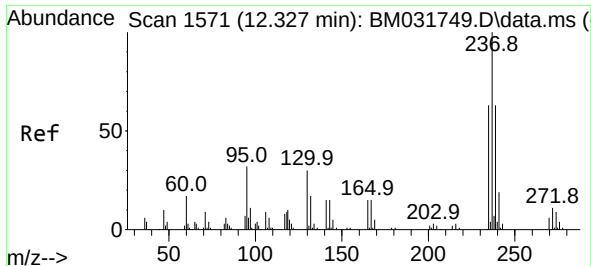


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.449 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

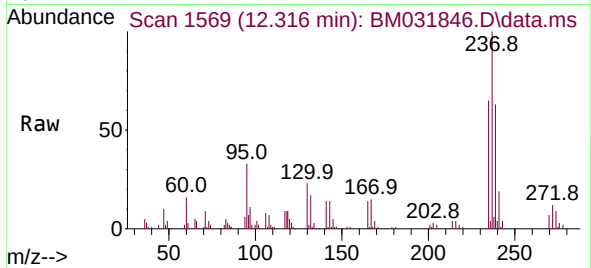


Tgt Ion:216 Resp: 130796
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
179 22.7 17.6 26.4
108 24.3 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 36.401 ng
RT: 12.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

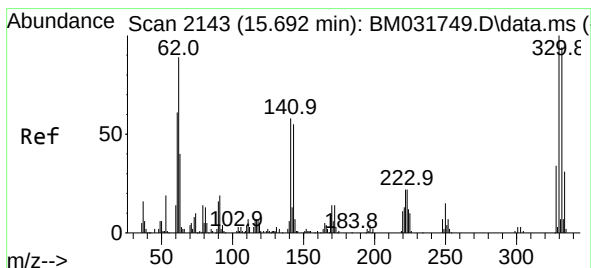
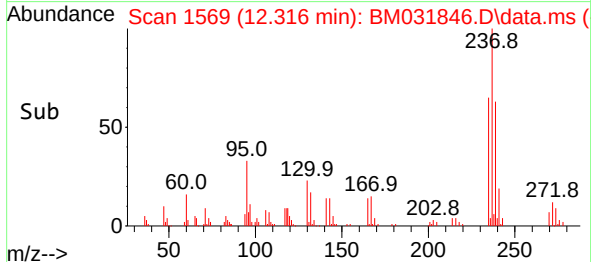
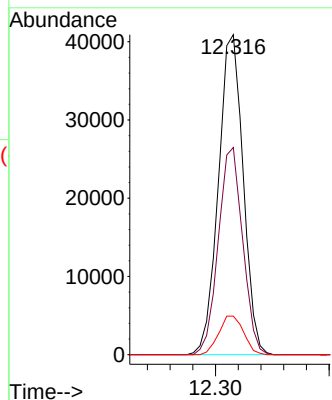


Tgt Ion: 237 Resp: 61950
Ion Ratio Lower Upper
237 100
235 64.8 42.4 82.4
272 12.0 0.0 31.7

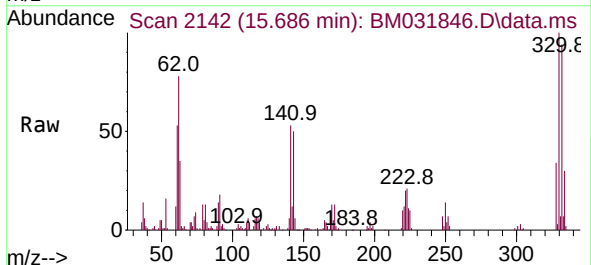
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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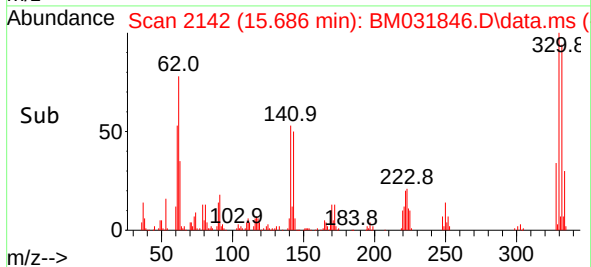
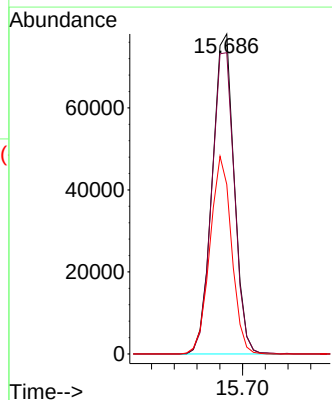
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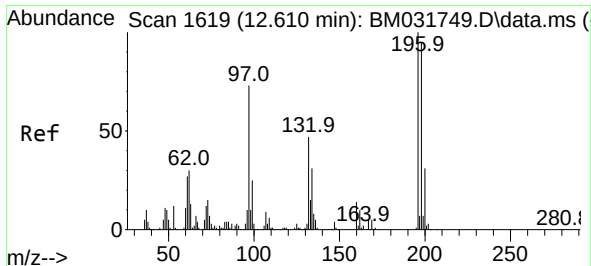


#42
2,4,6-Tribromophenol
Concen: 71.094 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion: 330 Resp: 104866
Ion Ratio Lower Upper
330 100
332 97.0 77.0 115.4
141 60.8 30.2 45.2#





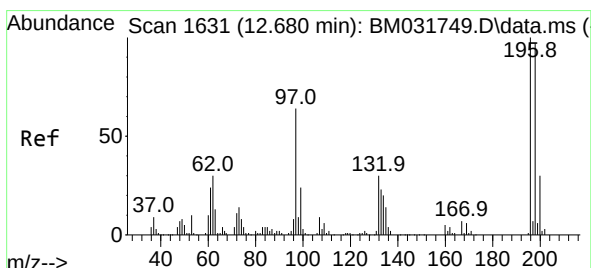
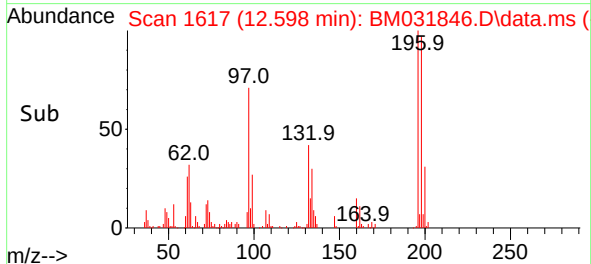
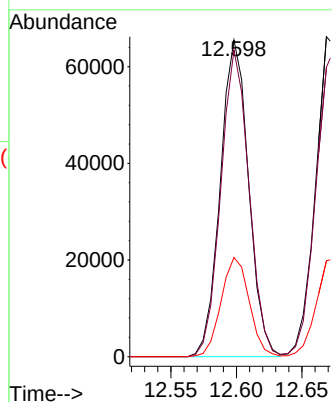
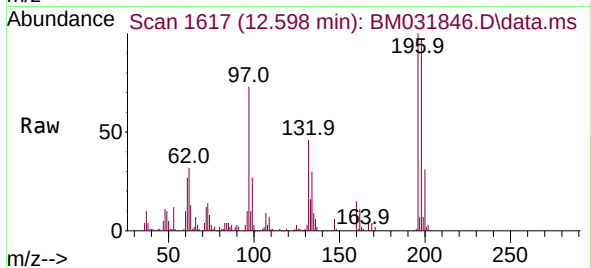
#43
2,4,6-Trichlorophenol
Concen: 39.209 ng
RT: 12.598 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 98322
Ion Ratio Lower Upper
196 100
198 96.9 77.6 116.4
200 31.3 24.6 37.0

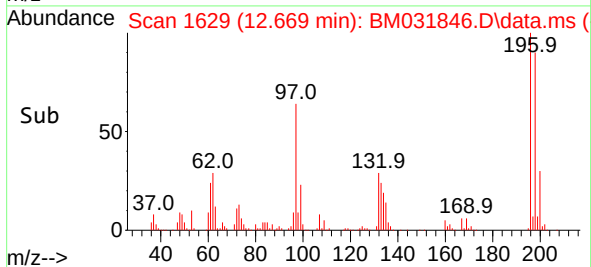
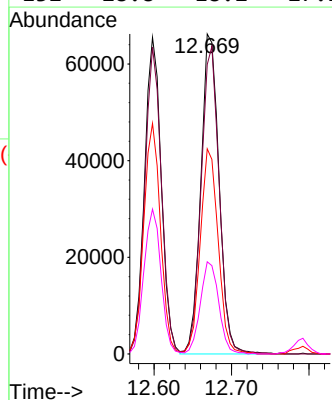
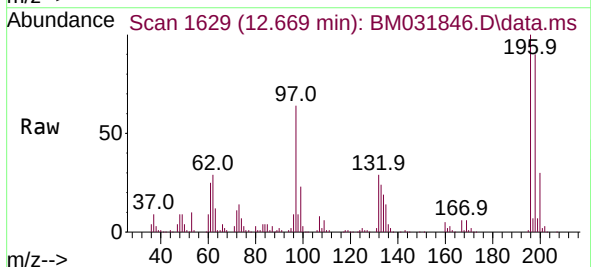
Manual Integrations
APPROVED

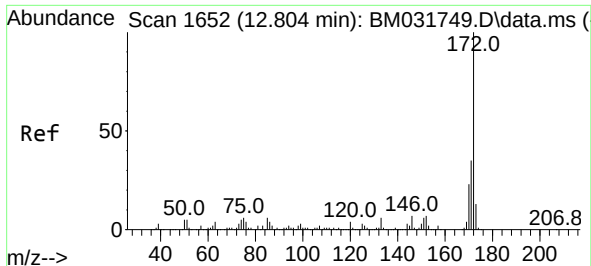
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#44
2,4,5-Trichlorophenol
Concen: 39.480 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

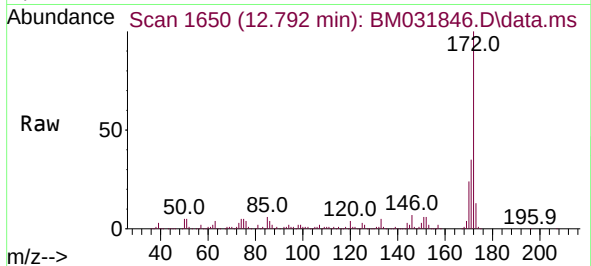
Tgt Ion:196 Resp: 108192
Ion Ratio Lower Upper
196 100
198 90.5 77.0 115.4
97 64.1 36.6 55.0#
132 28.8 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 75.828 ng
RT: 12.792 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

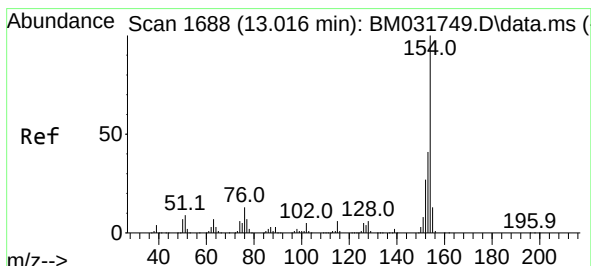
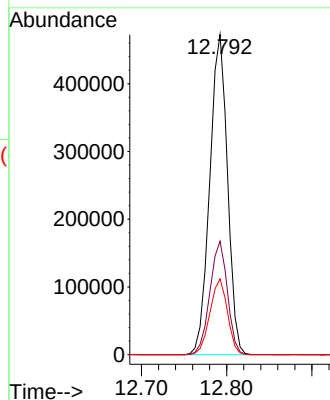
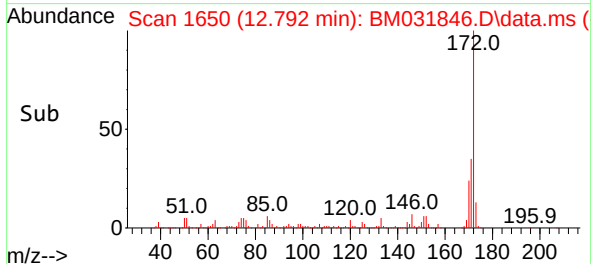
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



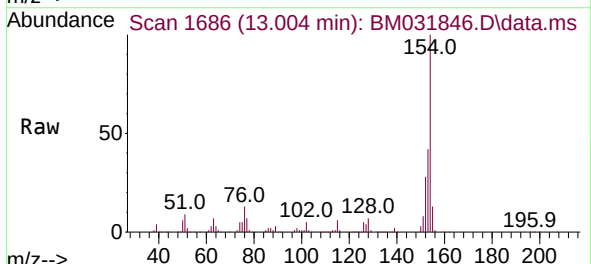
Tgt Ion:172 Resp: 682286
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.7 18.4 27.6

Manual Integrations
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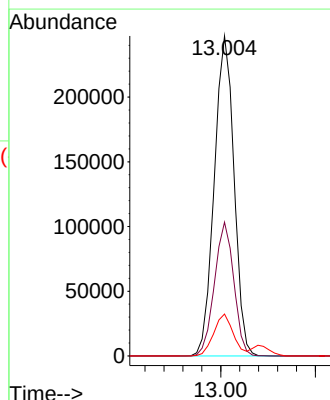
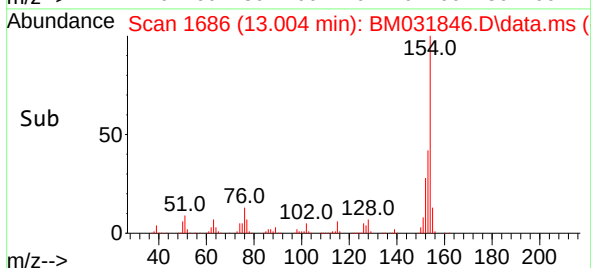
mohammad
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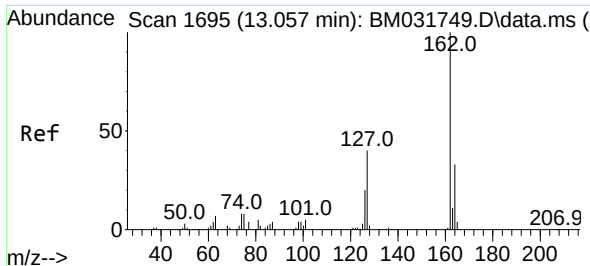


#46
1,1'-Biphenyl
Concen: 37.960 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



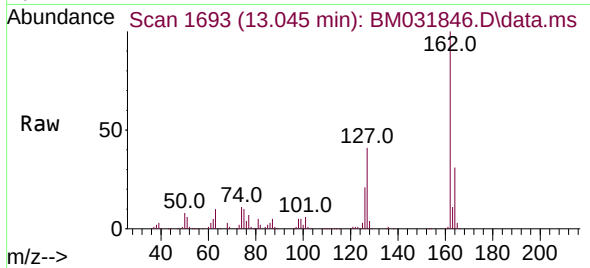
Tgt Ion:154 Resp: 357757
Ion Ratio Lower Upper
154 100
153 41.8 20.7 60.7
76 13.1 0.0 31.0





#47
2-Chloronaphthalene
Concen: 38.144 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

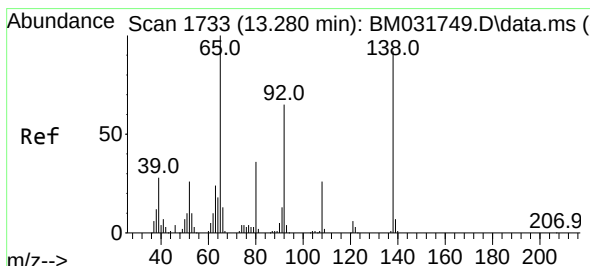
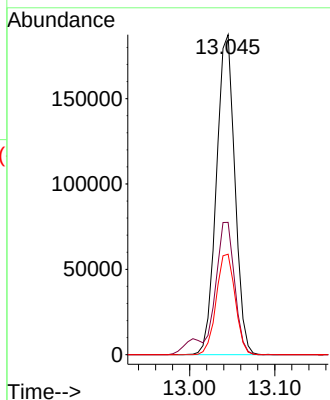
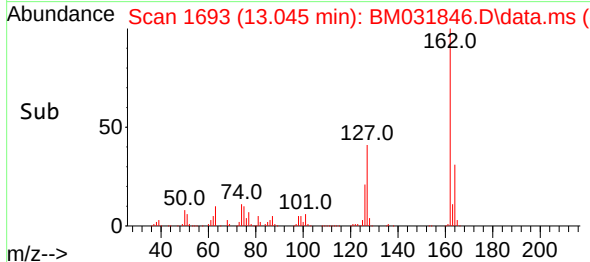
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



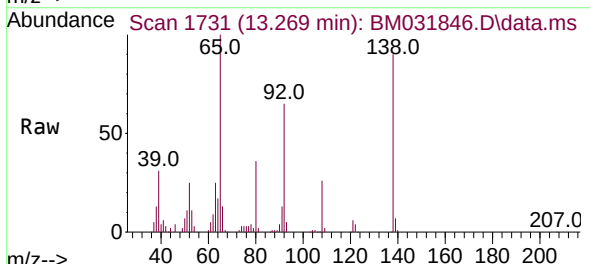
Tgt Ion: 162 Resp: 282224
Ion Ratio Lower Upper
162 100
127 41.3 27.1 40.7#
164 31.4 26.1 39.1

Manual Integrations
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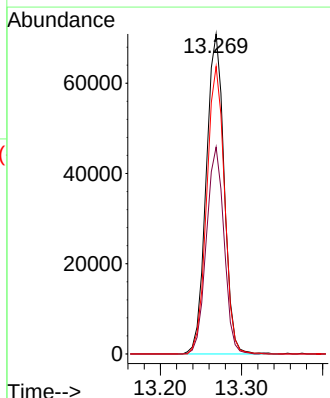
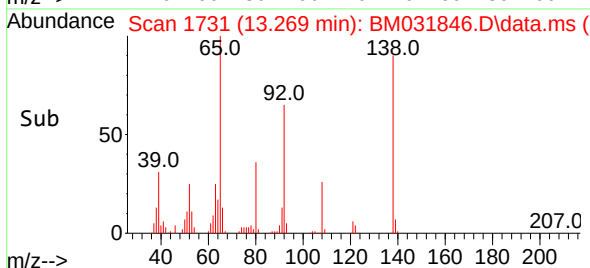
mohammad
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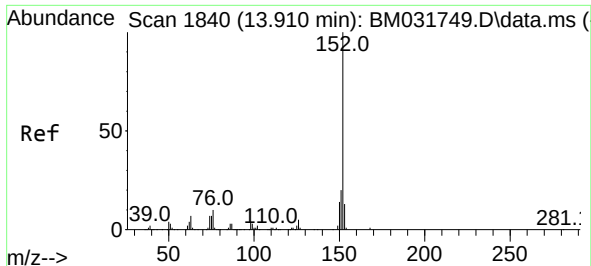


#48
2-Nitroaniline
Concen: 39.497 ng
RT: 13.269 min Scan# 1731
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

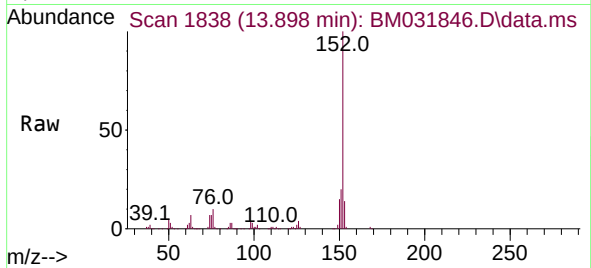


Tgt Ion: 65 Resp: 108454
Ion Ratio Lower Upper
65 100
92 64.7 55.5 83.3
138 89.9 85.7 128.5





#49
Acenaphthylene
Concen: 38.158 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

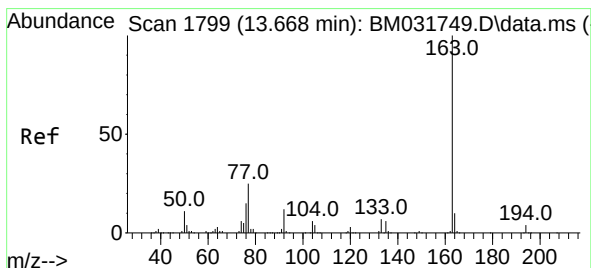
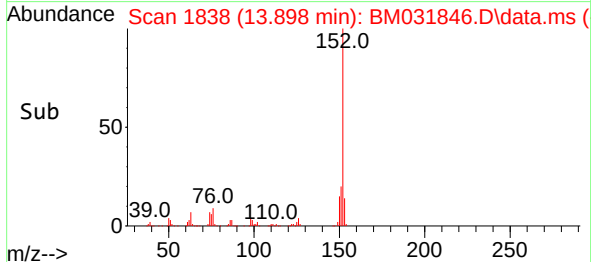
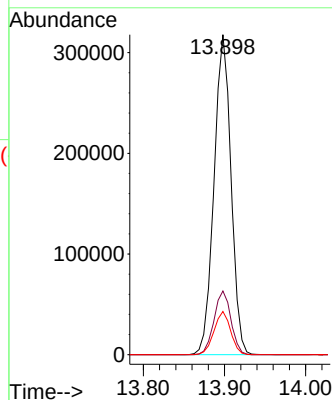


Tgt Ion:152 Resp: 462219
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 13.5 10.2 15.4

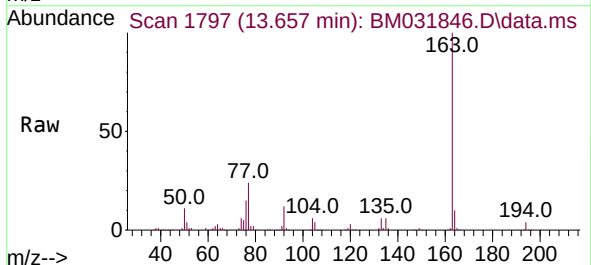
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

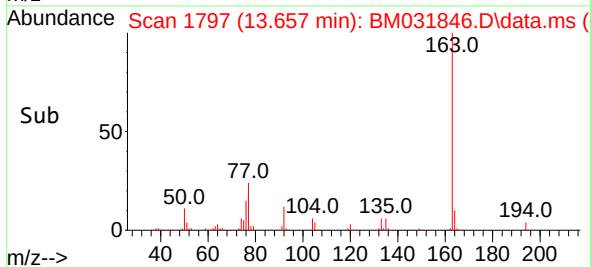
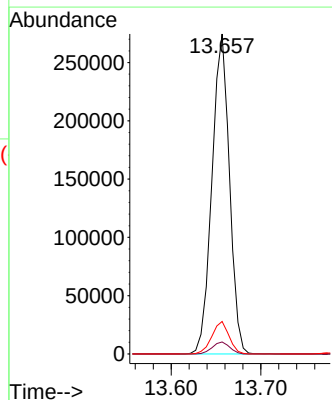
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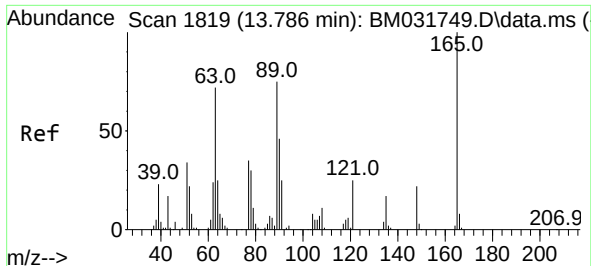


#50
Dimethylphthalate
Concen: 37.227 ng
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



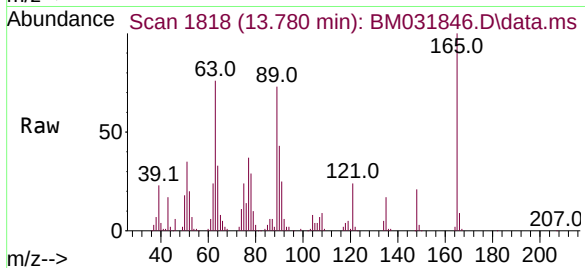
Tgt Ion:163 Resp: 371504
Ion Ratio Lower Upper
163 100
194 3.7 3.3 4.9
164 10.1 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 38.056 ng
RT: 13.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

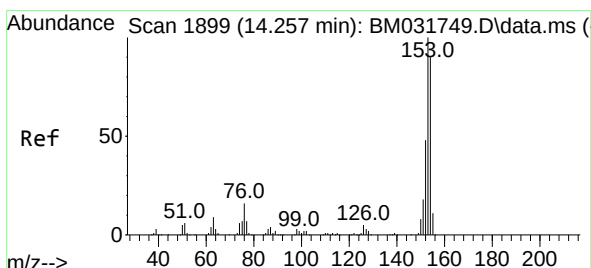
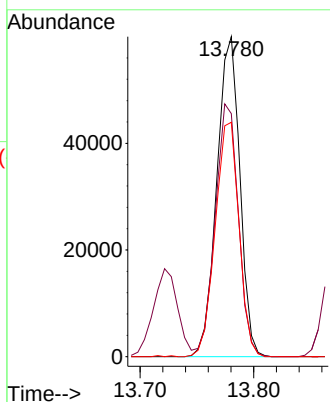
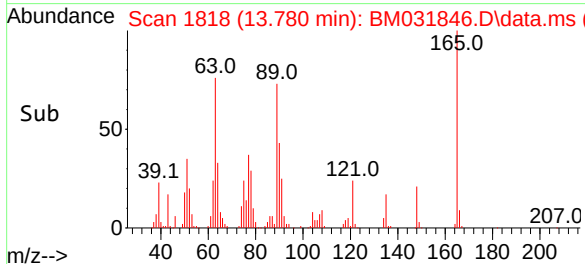
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



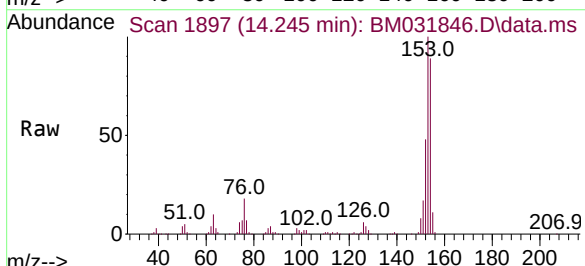
Tgt Ion:165 Resp: 84338
Ion Ratio Lower Upper
165 100
63 75.9 45.3 67.9#
89 73.2 46.3 69.5#

Manual Integrations
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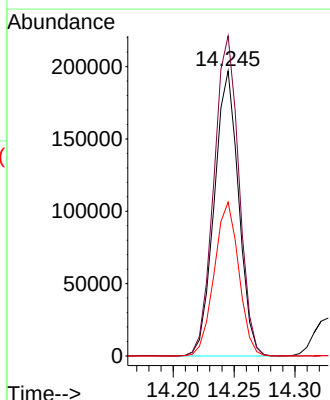
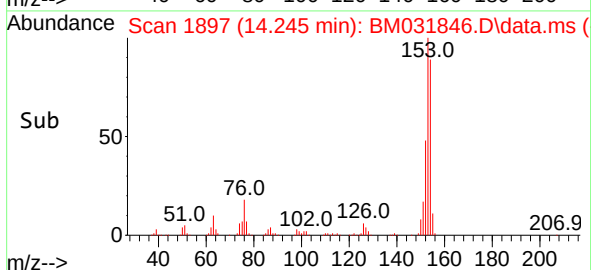
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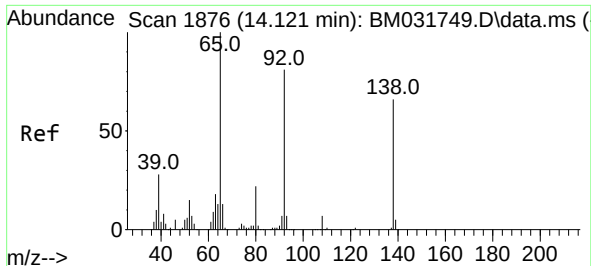


#52
Acenaphthene
Concen: 37.167 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion:154 Resp: 274264
Ion Ratio Lower Upper
154 100
153 112.2 92.2 138.2
152 53.9 43.4 65.2





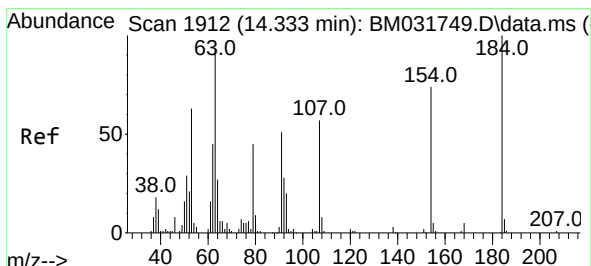
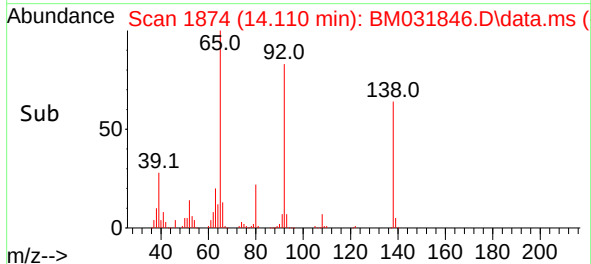
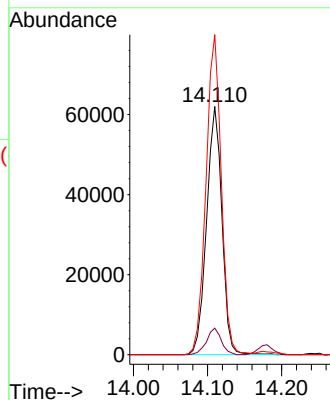
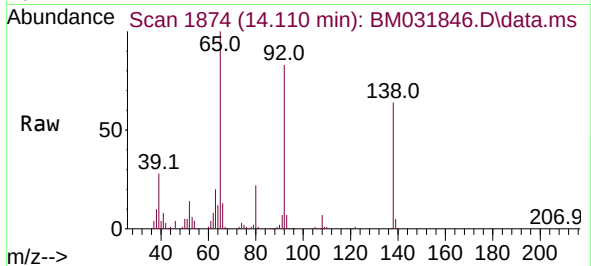
#53
3-Nitroaniline
Concen: 39.278 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:138 Resp: 89377
Ion Ratio Lower Upper
138 100
108 10.7 7.7 11.5
92 129.0 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

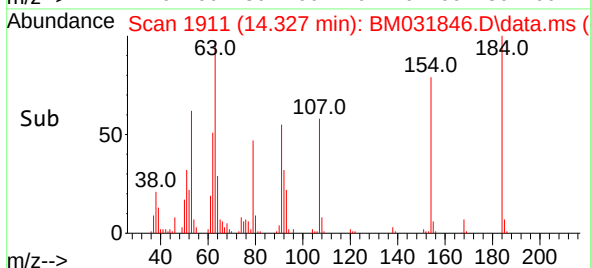
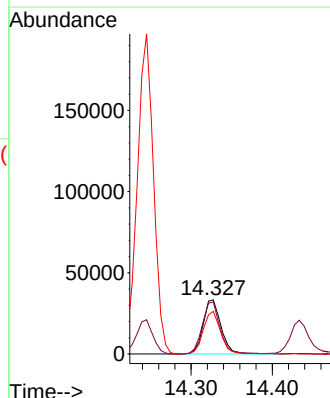
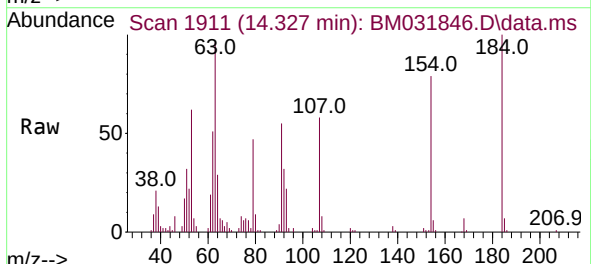
Manual Integrations
APPROVED

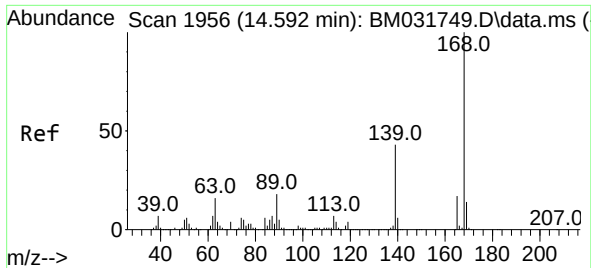
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#54
2,4-Dinitrophenol
Concen: 38.801 ng
RT: 14.327 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

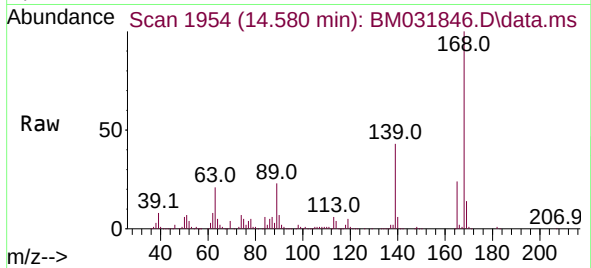
Tgt Ion:184 Resp: 50691
Ion Ratio Lower Upper
184 100
63 96.3 54.2 81.2#
154 78.9 56.1 84.1





#55
Dibenzofuran
Concen: 36.744 ng
RT: 14.580 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

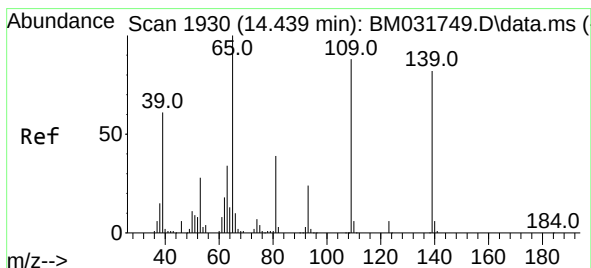
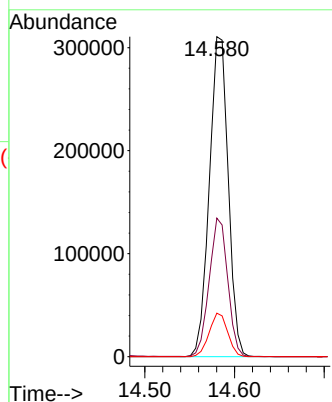
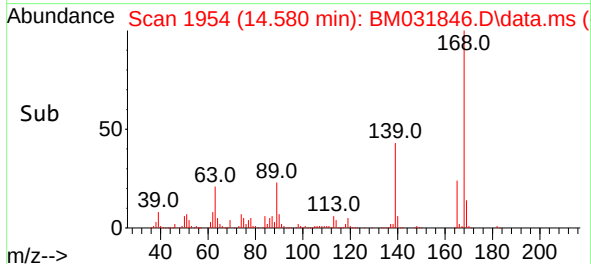
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



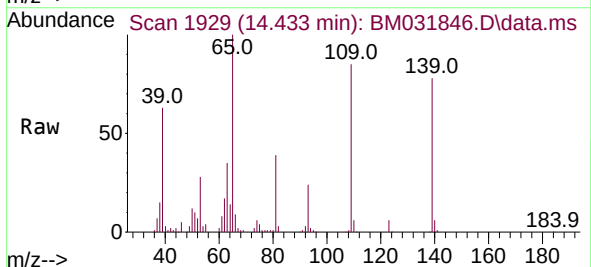
Tgt Ion:168 Resp: 453094
Ion Ratio Lower Upper
168 100
139 43.3 29.4 44.0
169 13.6 10.8 16.2

Manual Integrations
APPROVED

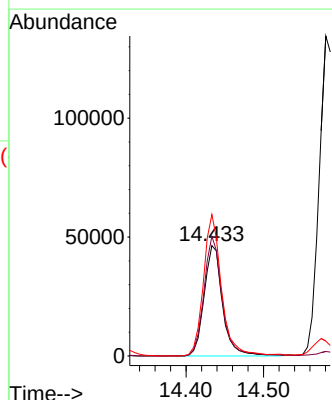
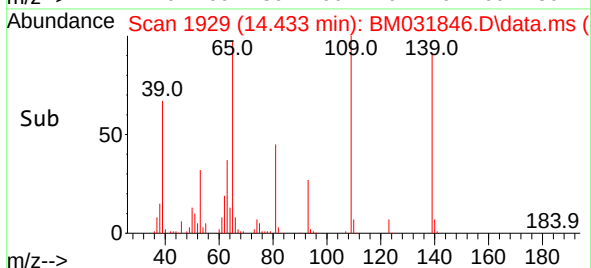
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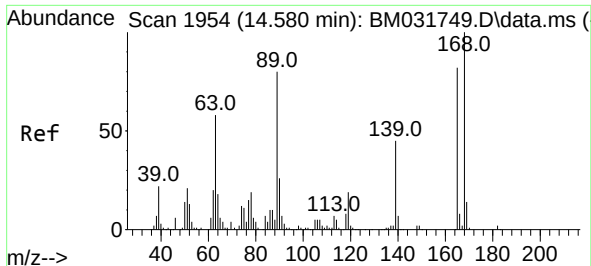


#56
4-Nitrophenol
Concen: 39.256 ng
RT: 14.433 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

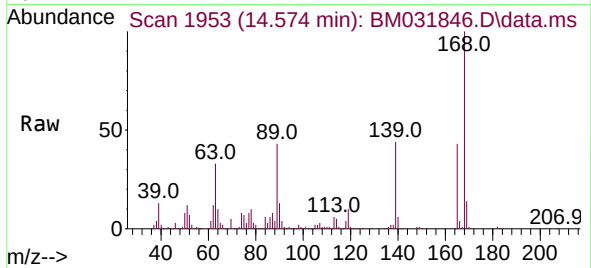


Tgt Ion:139 Resp: 76198
Ion Ratio Lower Upper
139 100
109 108.4 64.5 104.5#
65 128.1 78.9 118.9#

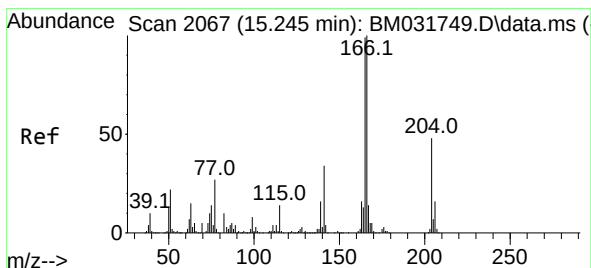
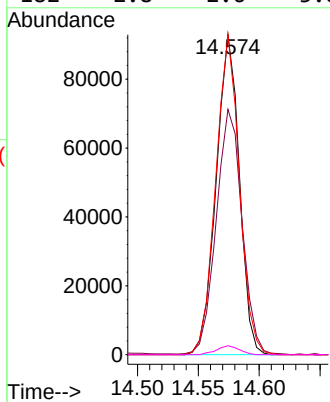
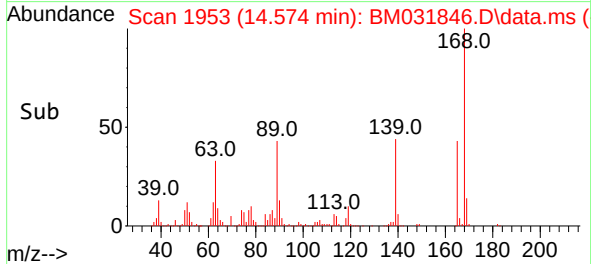




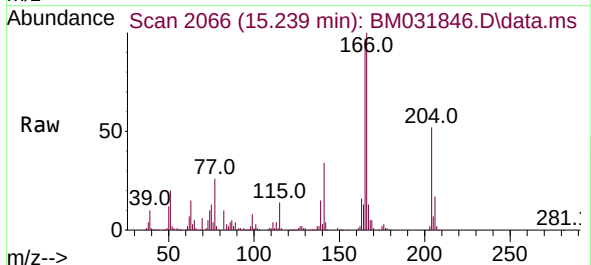
#57
2,4-Dinitrotoluene
Concen: 38.567 ng
RT: 14.574 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



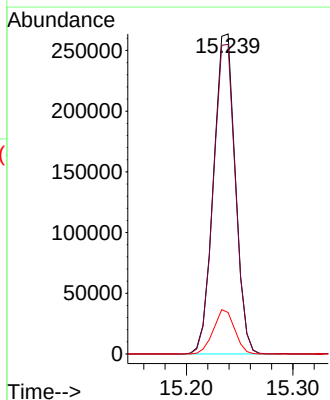
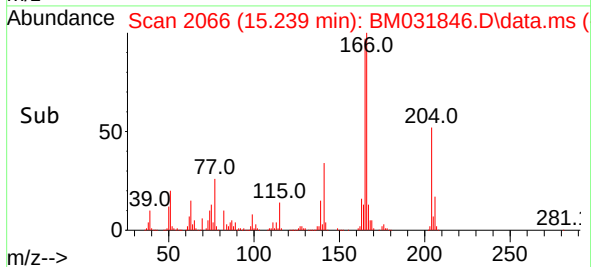
Tgt Ion:165 Resp: 123095
Ion Ratio Lower Upper
165 100
63 76.6 35.0 52.4#
89 99.9 55.2 82.8#
182 2.8 2.6 3.8



#58
Fluorene
Concen: 36.538 ng
RT: 15.239 min Scan# 2066
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



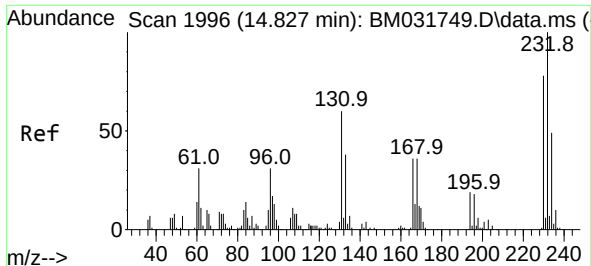
Tgt Ion:166 Resp: 374034
Ion Ratio Lower Upper
166 100
165 96.8 79.0 118.6
167 12.9 10.8 16.2



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

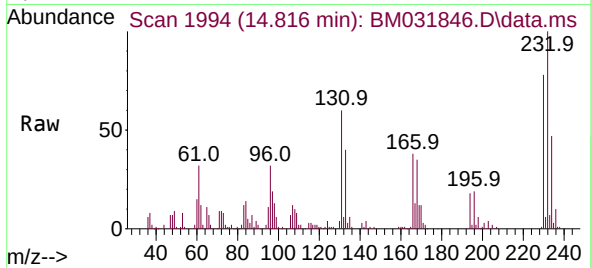
Manual Integrations
APPROVED

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#59
2,3,4,6-Tetrachlorophenol
Concen: 36.728 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

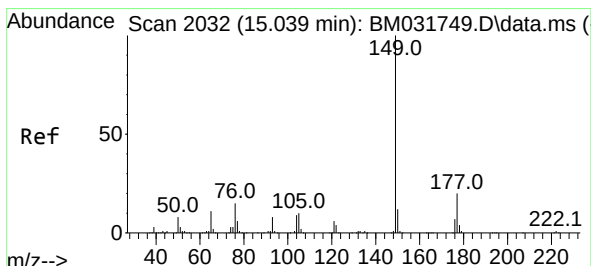
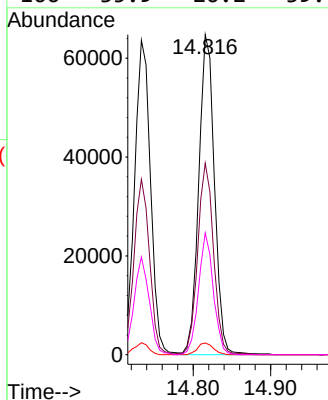
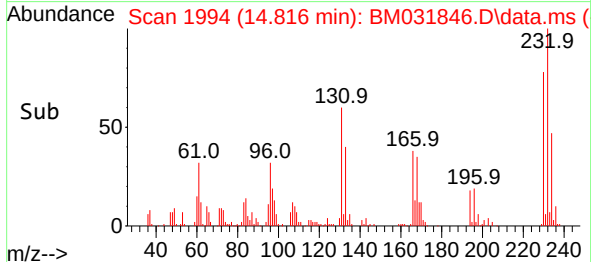
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



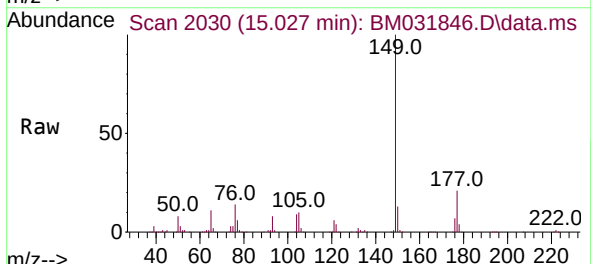
Tgt Ion:232 Resp: 91271
Ion Ratio Lower Upper
232 100
131 60.4 34.4 51.6#
130 3.7 2.2 3.2#
166 35.9 26.2 39.4

Manual Integrations
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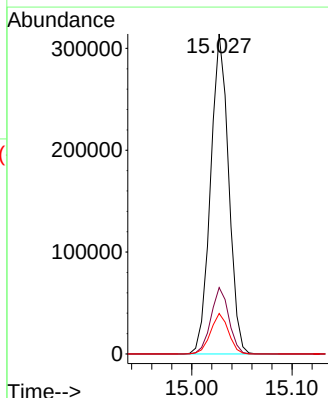
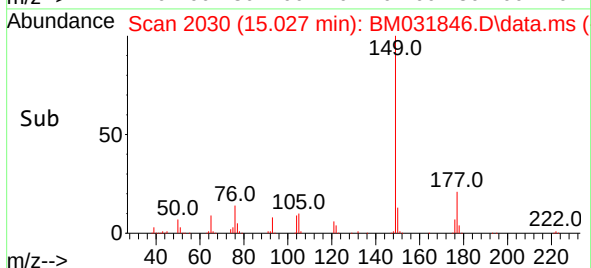
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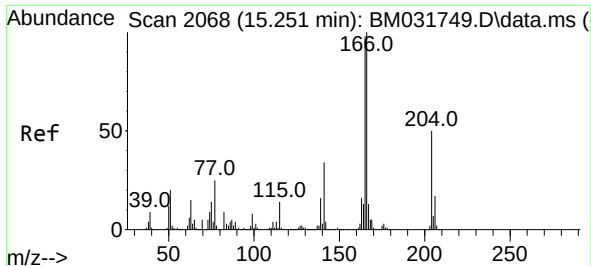


#60
Diethylphthalate
Concen: 35.794 ng
RT: 15.027 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion:149 Resp: 392625
Ion Ratio Lower Upper
149 100
177 20.8 17.9 26.9
150 12.7 10.3 15.5





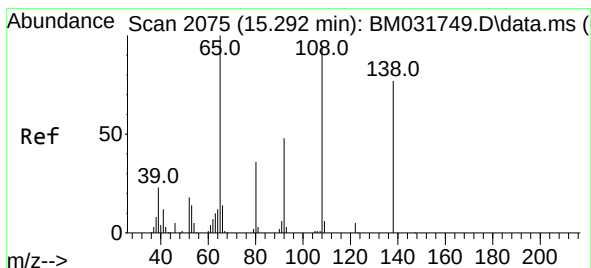
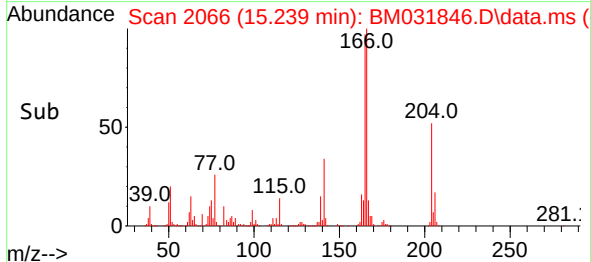
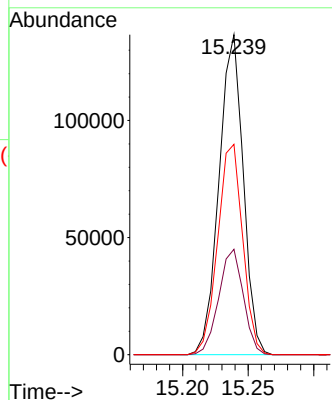
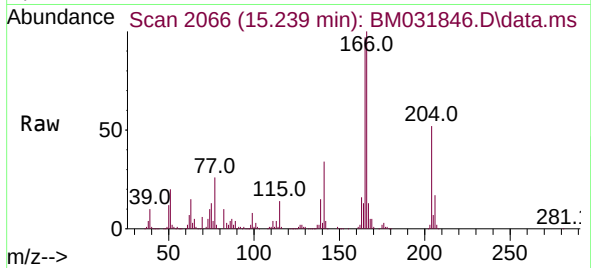
#61
4-Chlorophenyl-phenylether
Concen: 35.547 ng
RT: 15.239 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:204 Resp: 175648
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 65.7 40.3 60.5#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

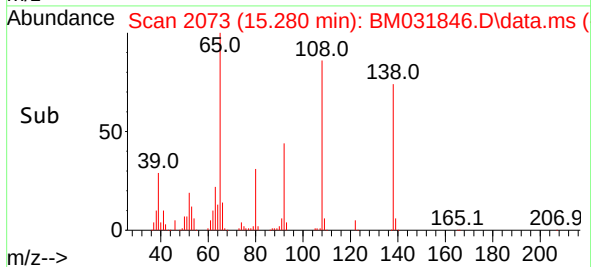
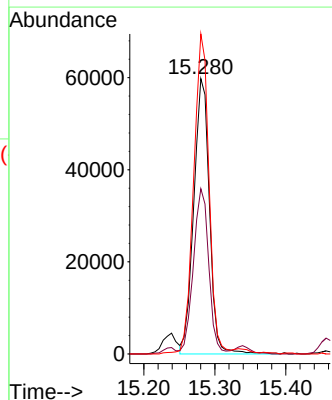
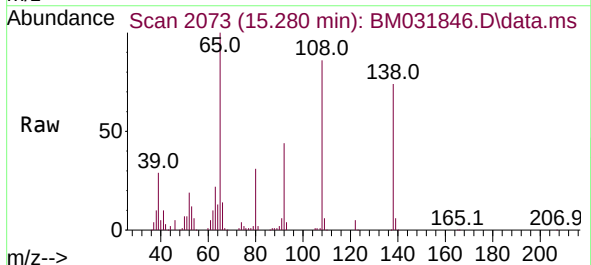
Manual Integrations
APPROVED

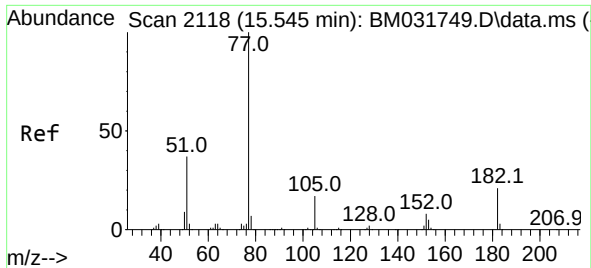
mohammad
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#62
4-Nitroaniline
Concen: 39.342 ng
RT: 15.280 min Scan# 2073
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

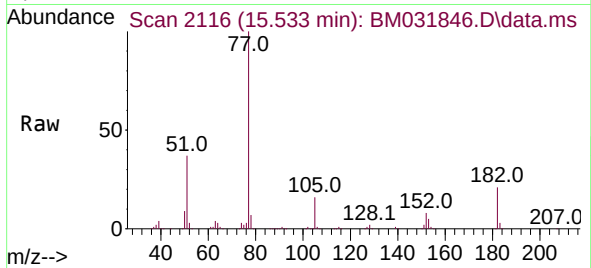
Tgt Ion:138 Resp: 91979
Ion Ratio Lower Upper
138 100
92 60.0 33.4 73.4
108 116.2 75.5 115.5#





#63
Azobenzene
Concen: 36.735 ng
RT: 15.533 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

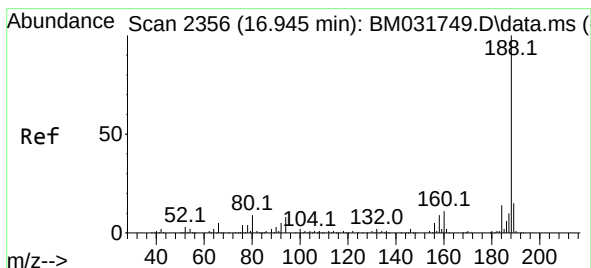
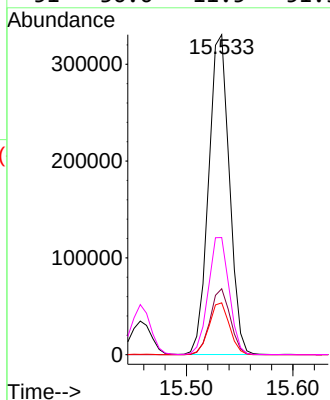
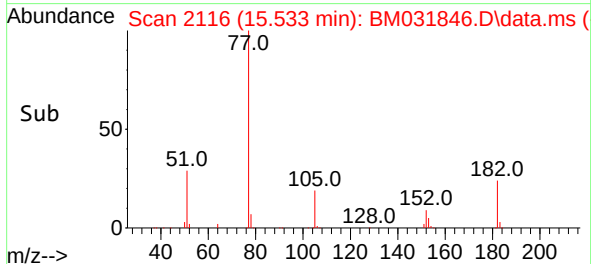
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



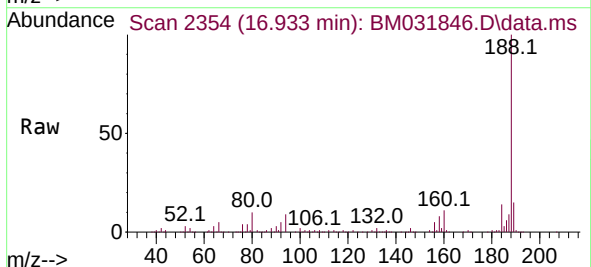
Tgt Ion:	77	Resp:	446048
Ion Ratio	100	Lower	Upper
182	20.6	6.8	46.8
105	16.2	0.0	36.6
51	36.6	11.5	51.5

Manual Integrations
APPROVED

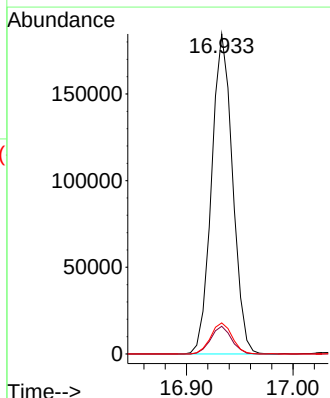
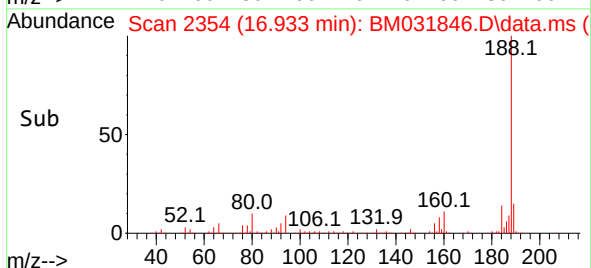
mohammad
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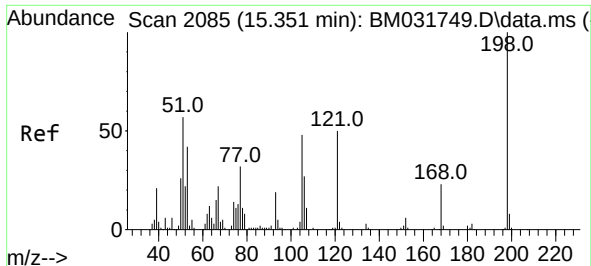


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.933 min Scan# 2354
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



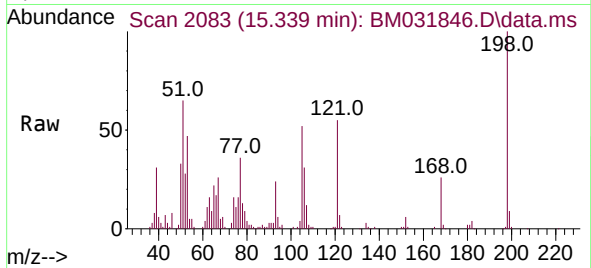
Tgt Ion:	188	Resp:	252979
Ion Ratio	100	Lower	Upper
94	8.7	6.0	9.0
80	9.7	6.6	9.8





#65
4,6-Dinitro-2-methylphenol
Concen: 42.788 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

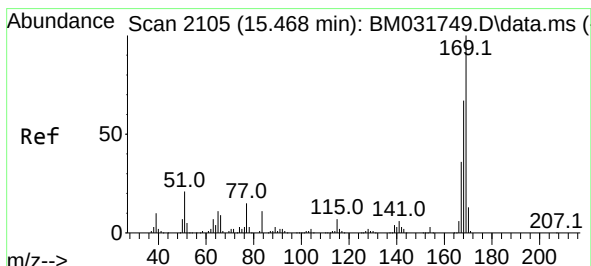
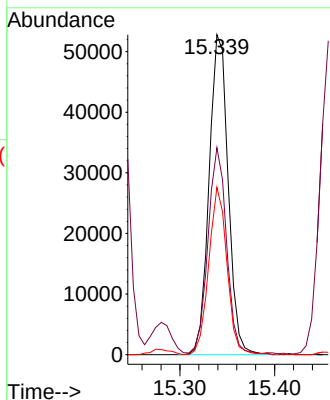
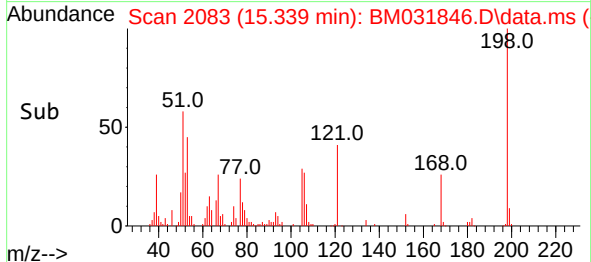
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



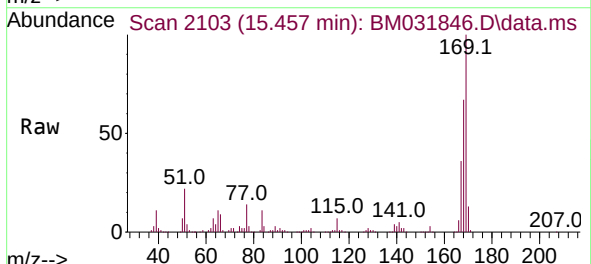
Tgt Ion	Ratio	Lower	Upper
198	100		
51	64.7	18.9	58.9#
105	52.3	17.6	57.6

Manual Integrations
APPROVED

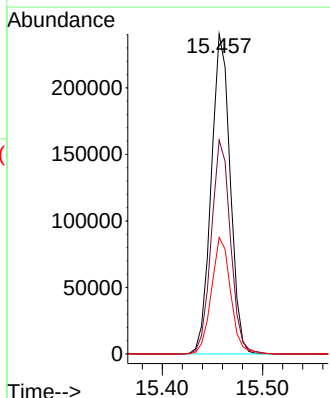
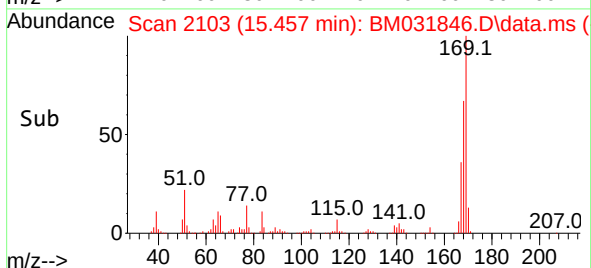
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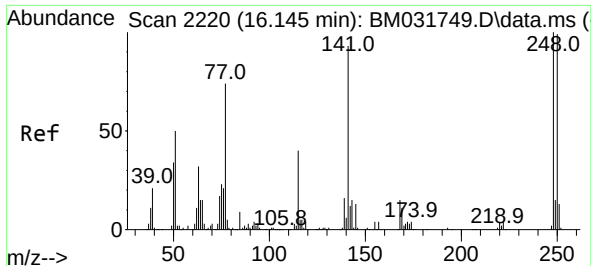


#66
n-Nitrosodiphenylamine
Concen: 37.860 ng
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



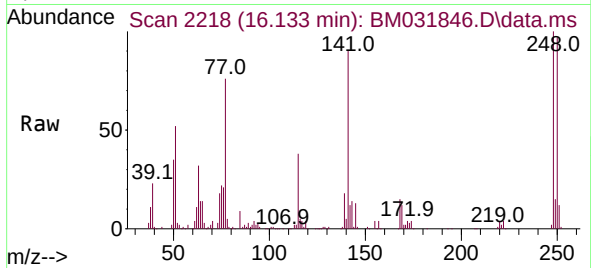
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.2
167	36.4	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 37.009 ng
RT: 16.133 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

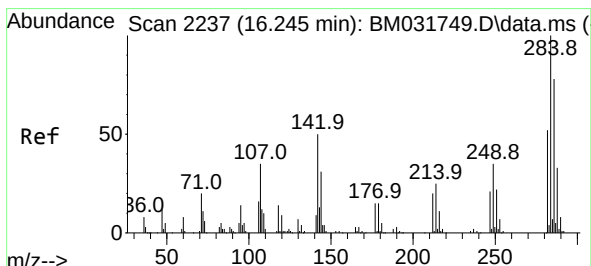
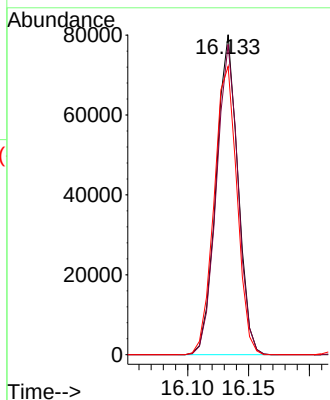
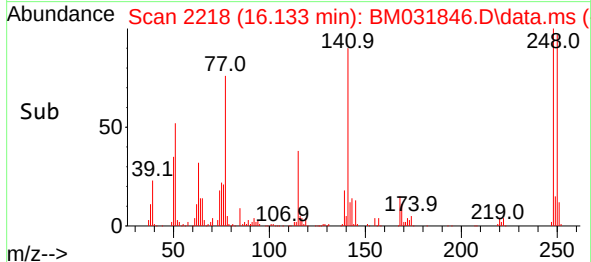
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



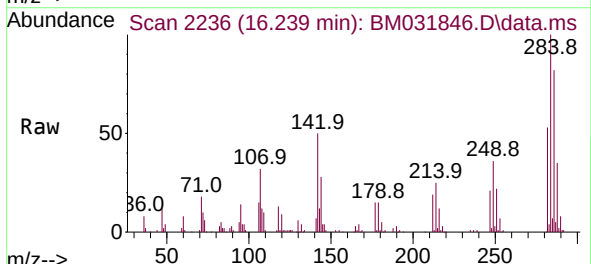
Tgt Ion:248 Resp: 99657
Ion Ratio Lower Upper
248 100
250 96.9 77.9 116.9
141 90.1 56.2 84.2#

Manual Integrations
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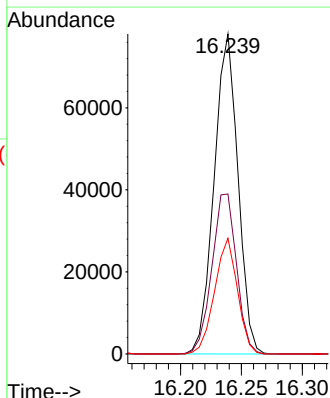
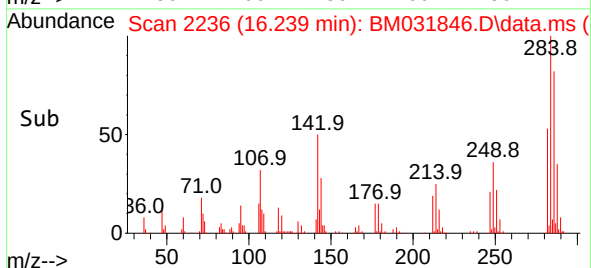
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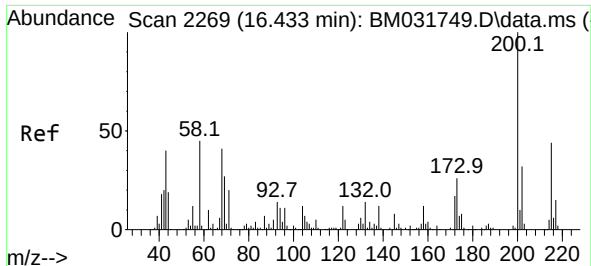


#68
Hexachlorobenzene
Concen: 36.066 ng
RT: 16.239 min Scan# 2236
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



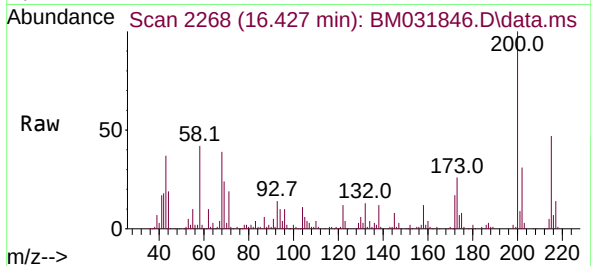
Tgt Ion:284 Resp: 106237
Ion Ratio Lower Upper
284 100
142 50.0 29.0 43.4#
249 36.2 26.0 39.0





#69
Atrazine
Concen: 37.440 ng
RT: 16.427 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

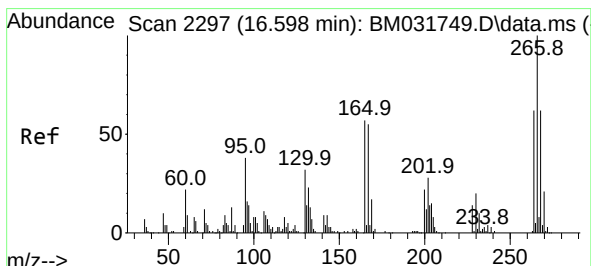
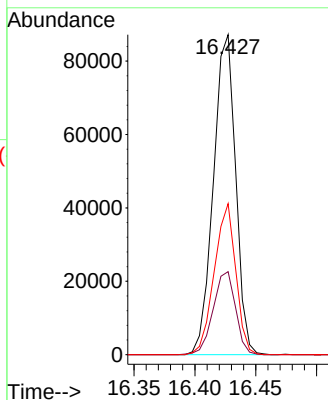
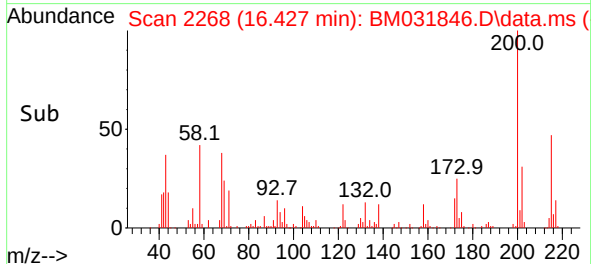
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



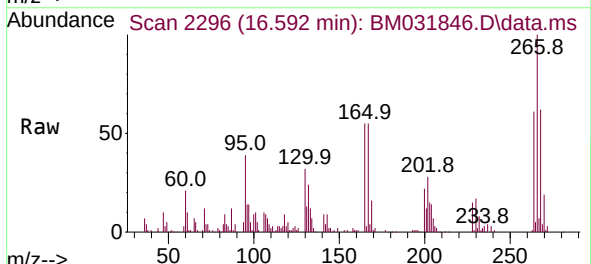
Tgt Ion:200 Resp: 110819
Ion Ratio Lower Upper
200 100
173 26.0 3.8 43.8
215 47.2 24.8 64.8

Manual Integrations
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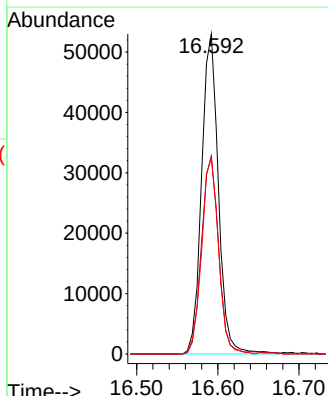
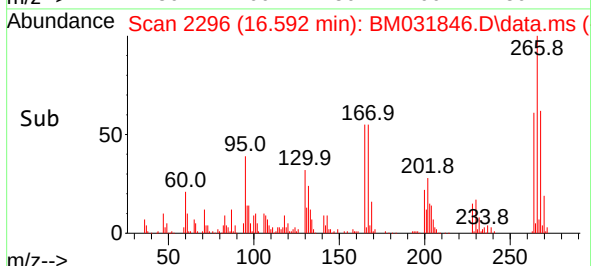
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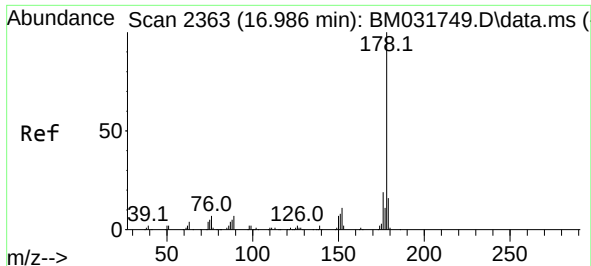


#70
Pentachlorophenol
Concen: 38.407 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion:266 Resp: 75990
Ion Ratio Lower Upper
266 100
268 61.9 52.8 79.2
264 61.2 51.9 77.9





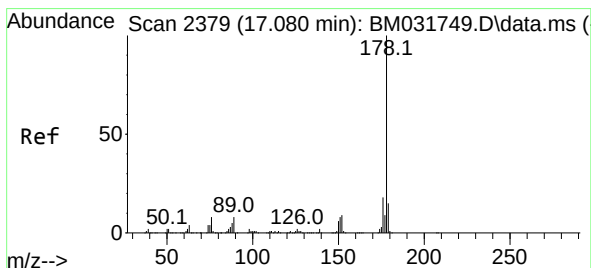
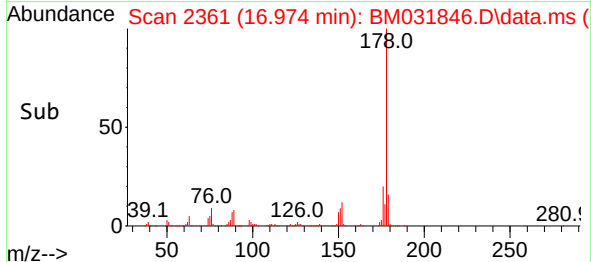
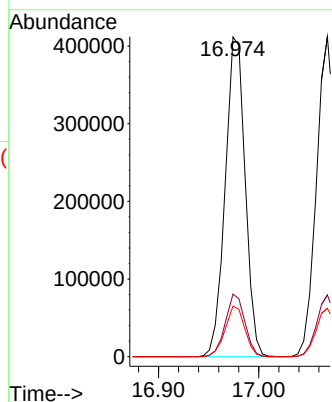
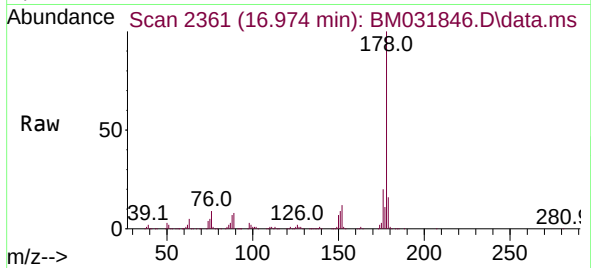
#71
Phenanthrene
Concen: 36.819 ng
RT: 16.974 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:178 Resp: 568065
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.8 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

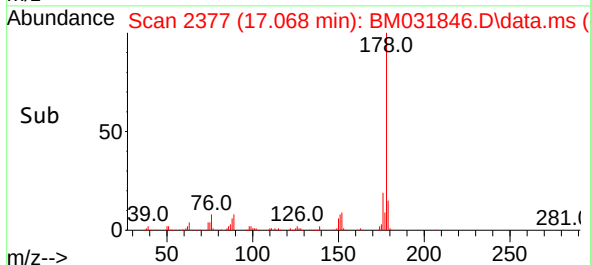
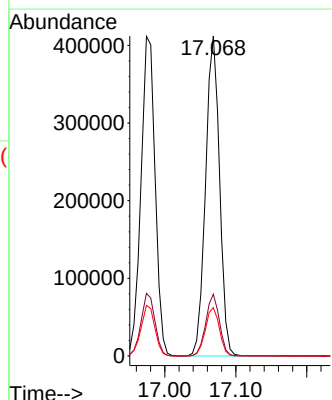
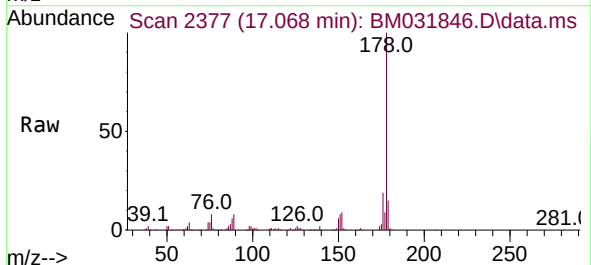
Manual Integrations
APPROVED

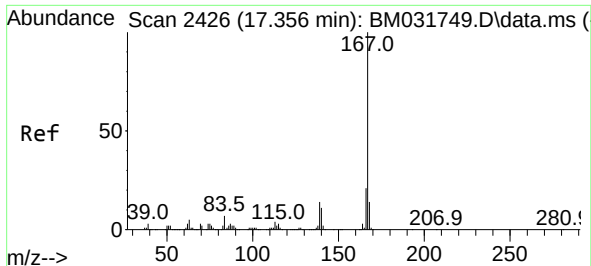
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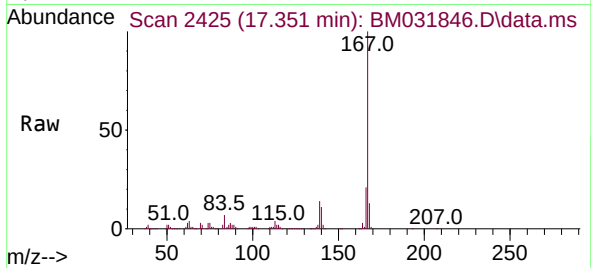
#72
Anthracene
Concen: 37.376 ng
RT: 17.068 min Scan# 2377
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:178 Resp: 565335
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.1 12.5 18.7

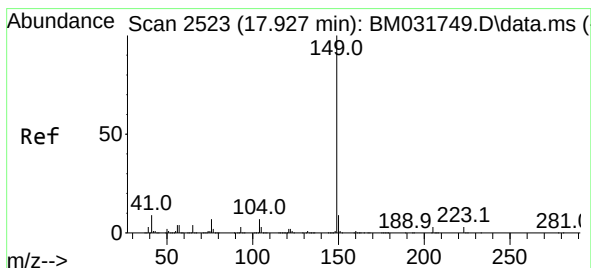
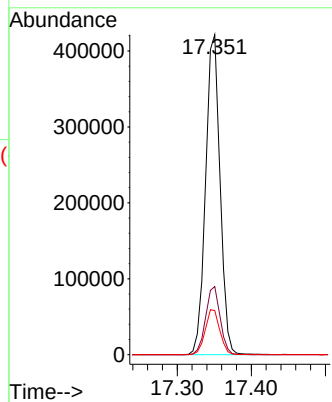
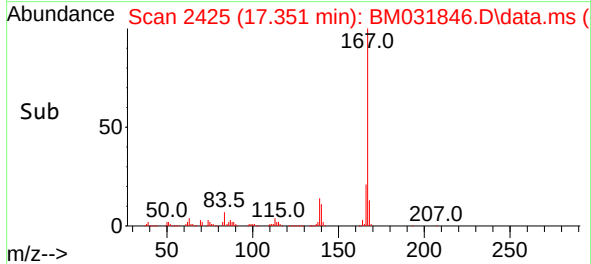




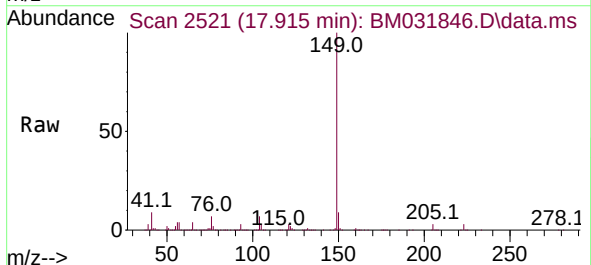
#73
Carbazole
Concen: 37.833 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



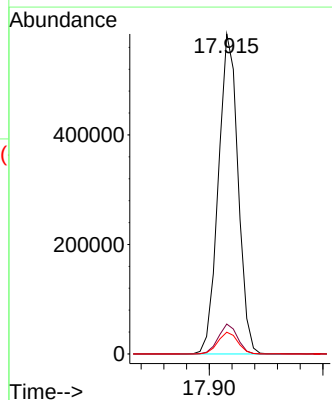
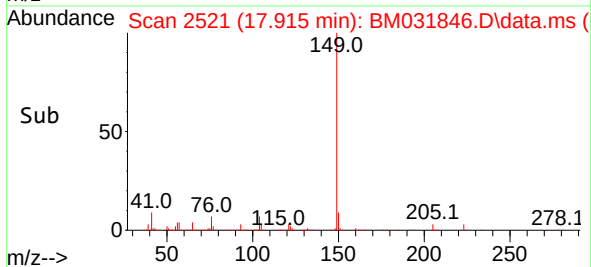
Tgt Ion:167 Resp: 573275
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.0
139 13.8 9.8 14.6



#74
Di-n-butylphthalate
Concen: 37.291 ng
RT: 17.915 min Scan# 2521
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



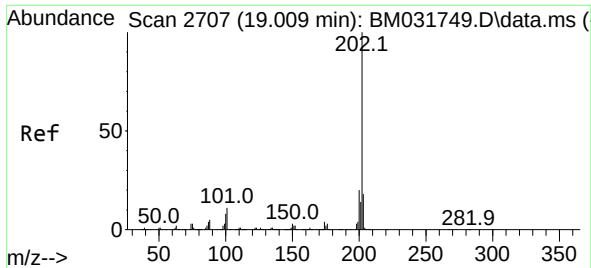
Tgt Ion:149 Resp: 703816
Ion Ratio Lower Upper
149 100
150 9.4 7.2 10.8
104 6.8 4.3 6.5#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

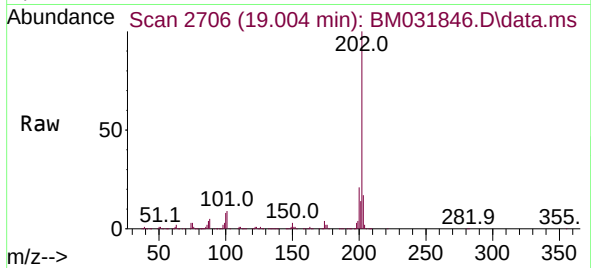
Manual Integrations
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#75
Fluoranthene
Concen: 37.057 ng
RT: 19.004 min Scan# 2706
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

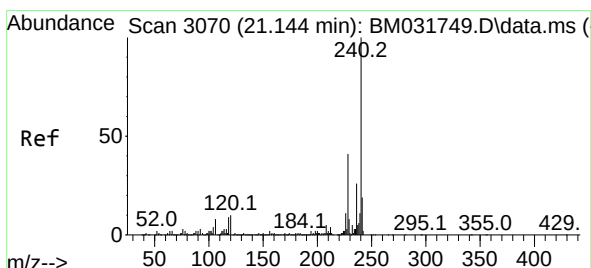
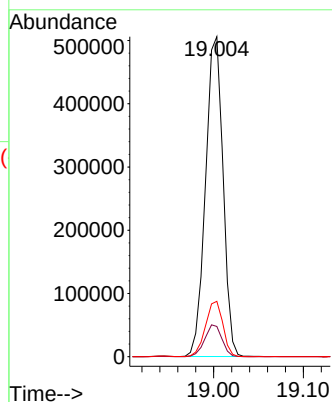
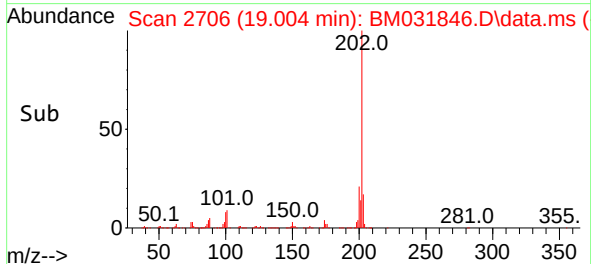
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



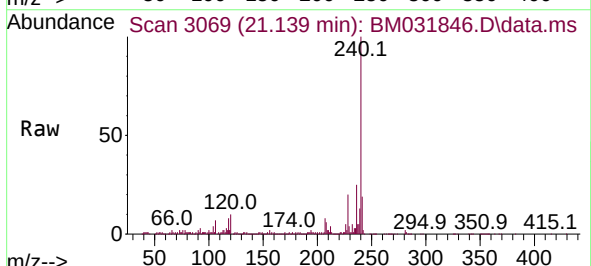
Tgt Ion:202 Resp: 684839
Ion Ratio Lower Upper
202 100
101 9.4 0.0 28.6
203 17.3 0.0 37.3

Manual Integrations
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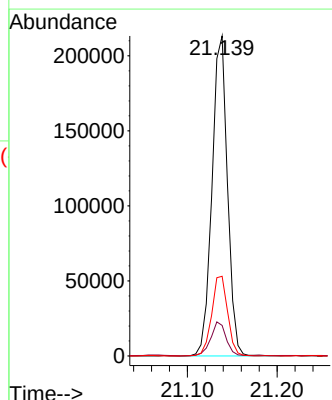
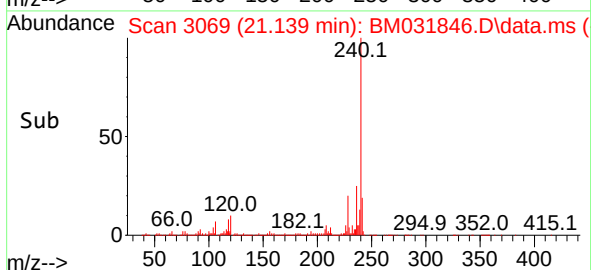
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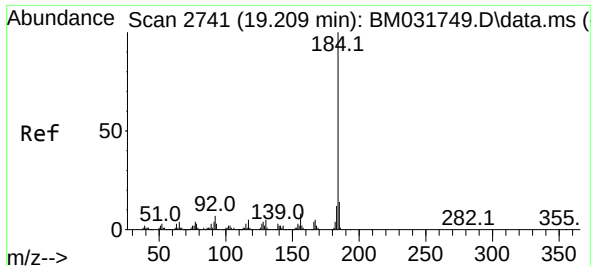


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion:240 Resp: 255163
Ion Ratio Lower Upper
240 100
120 9.5 7.0 10.6
236 24.9 21.0 31.4





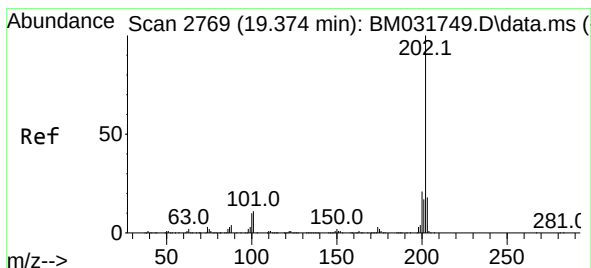
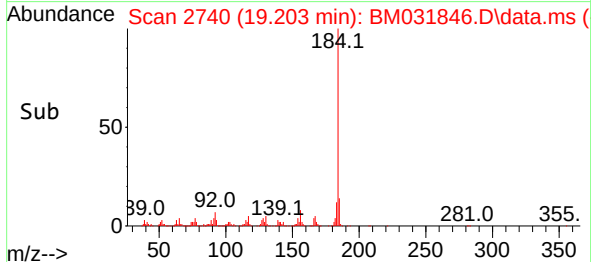
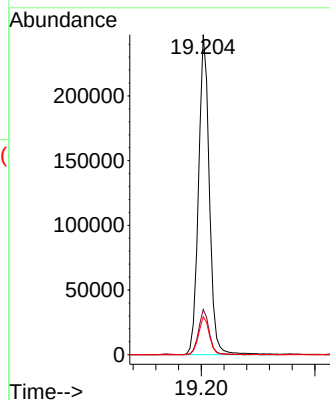
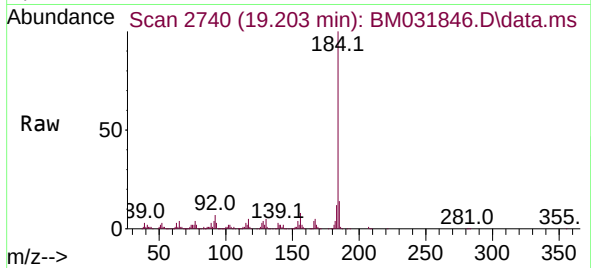
#77
Benzidine
Concen: 43.415 ng
RT: 19.203 min Scan# 2740
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

Tgt Ion:184 Resp: 329201
Ion Ratio Lower Upper
184 100
185 14.1 10.9 16.3
183 11.9 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

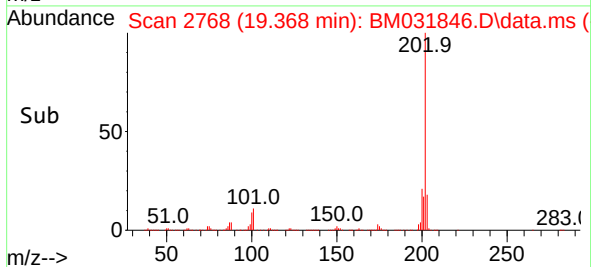
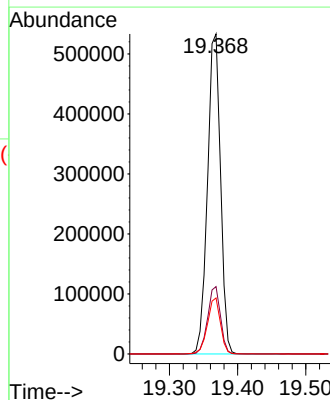
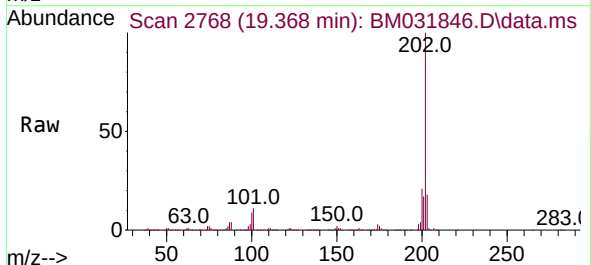
Manual Integrations
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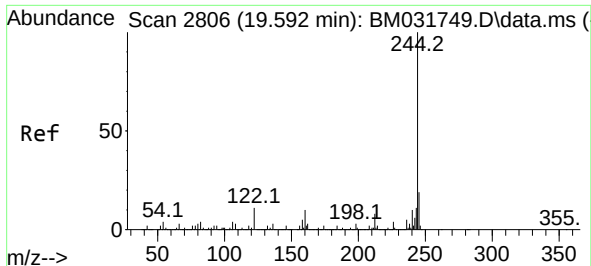
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#78
Pyrene
Concen: 38.360 ng
RT: 19.368 min Scan# 2768
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

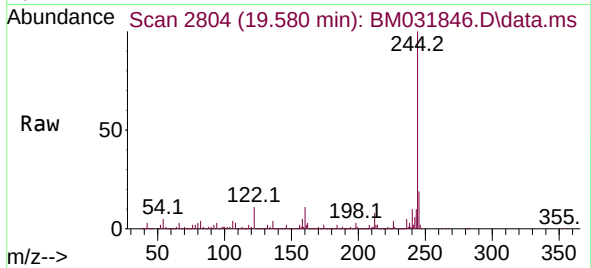
Tgt Ion:202 Resp: 709078
Ion Ratio Lower Upper
202 100
200 21.1 17.3 25.9
203 17.5 13.9 20.9





#79
 Terphenyl-d14
 Concen: 74.522 ng
 RT: 19.580 min Scan# 2804
 Delta R.T. 0.000 min
 Lab File: BM031846.D
 Acq: 20 Aug 2021 17:46

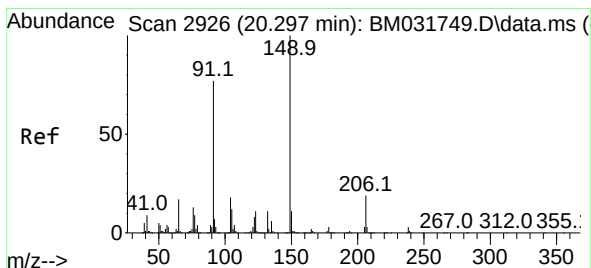
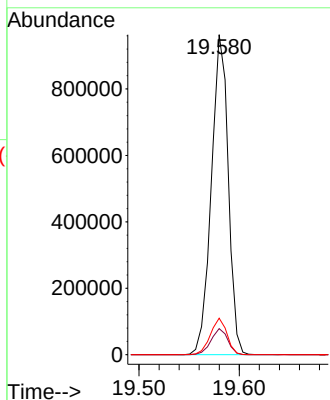
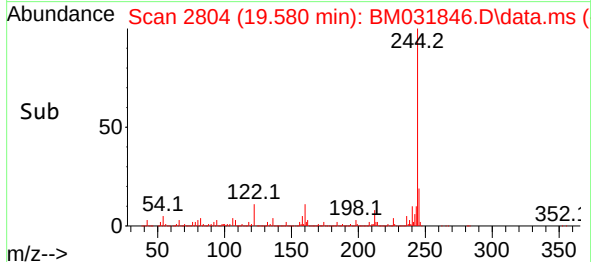
Instrument :
 BNA_M
 ClientSampleId :
 SSTCCCC040



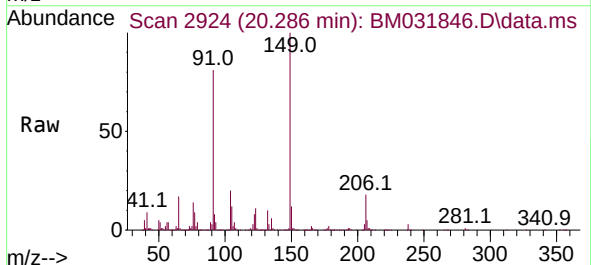
Tgt Ion:244 Resp: 1128598
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.3 9.5
 122 11.4 6.9 10.3#

Manual Integrations
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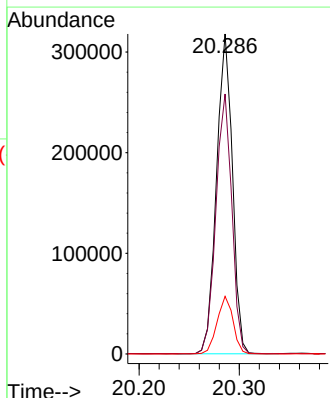
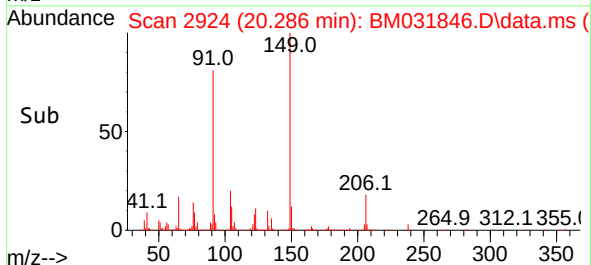
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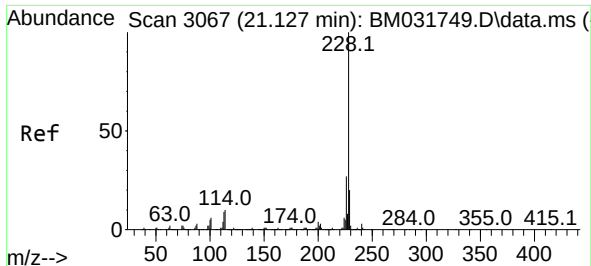


#80
 Butylbenzylphthalate
 Concen: 39.430 ng
 RT: 20.286 min Scan# 2924
 Delta R.T. -0.000 min
 Lab File: BM031846.D
 Acq: 20 Aug 2021 17:46



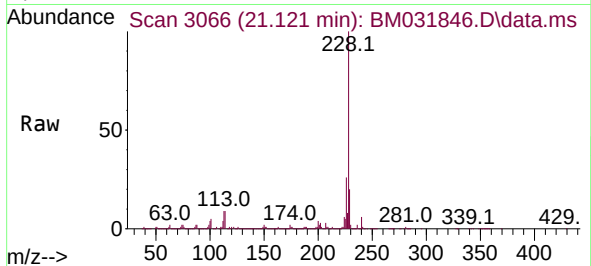
Tgt Ion:149 Resp: 349326
 Ion Ratio Lower Upper
 149 100
 91 81.3 57.4 86.0
 206 18.0 16.6 25.0





#81
Benzo(a)anthracene
Concen: 38.200 ng
RT: 21.121 min Scan# 3066
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

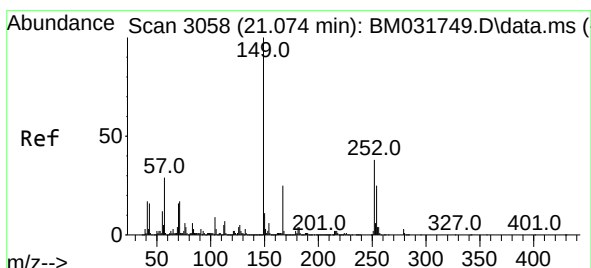
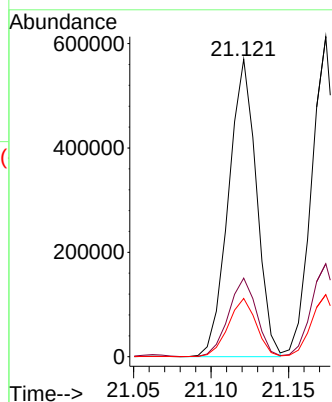
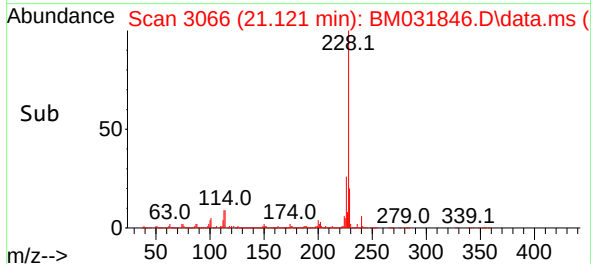
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



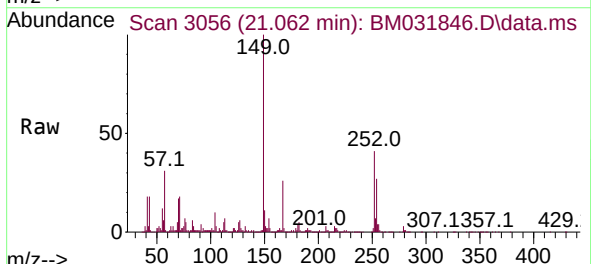
Tgt Ion:228 Resp: 713956
Ion Ratio Lower Upper
228 100
226 26.4 22.3 33.5
229 19.6 15.7 23.5

Manual Integrations
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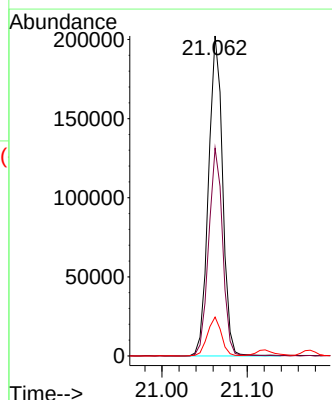
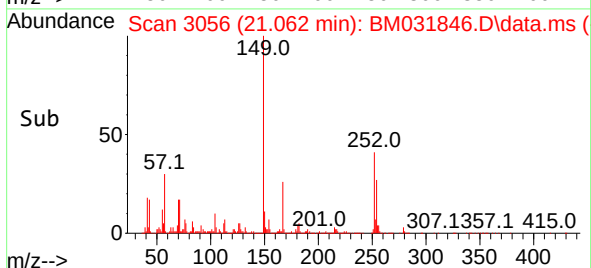
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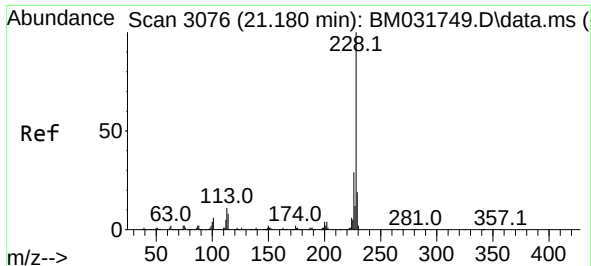


#82
3,3'-Dichlorobenzidine
Concen: 40.199 ng
RT: 21.062 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



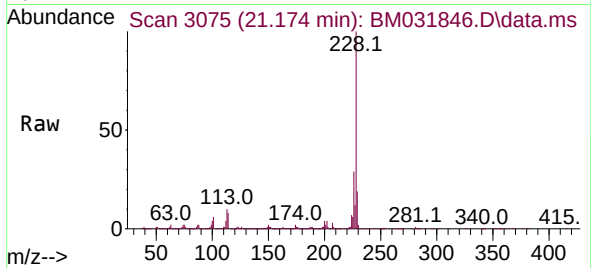
Tgt Ion:252 Resp: 232175
Ion Ratio Lower Upper
252 100
254 65.0 51.5 77.3
126 12.2 8.6 13.0





#83
Chrysene
Concen: 37.750 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

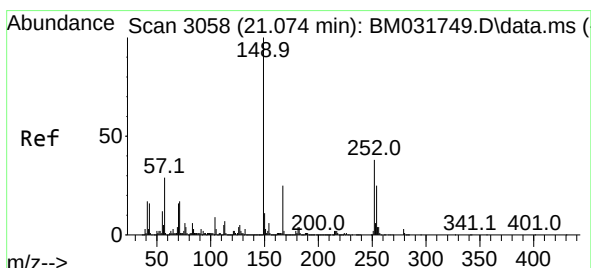
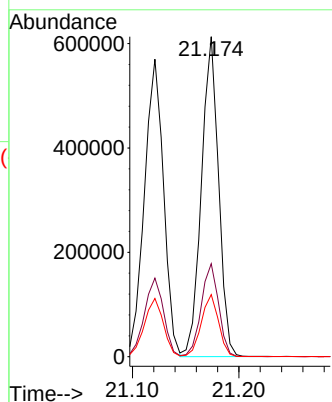
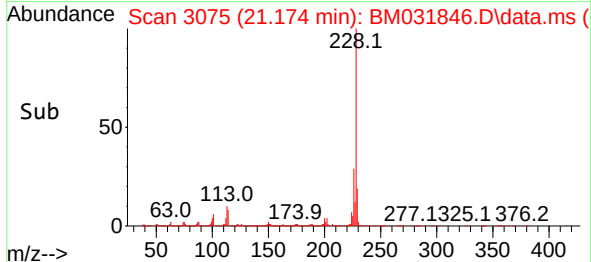
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



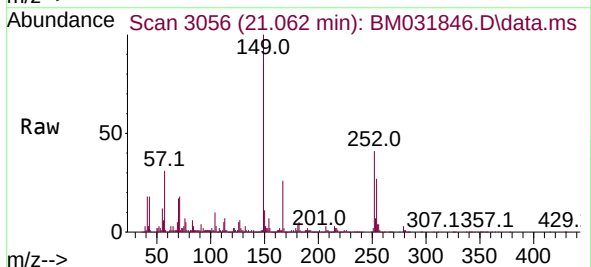
Tgt Ion:228 Resp: 687728
Ion Ratio Lower Upper
228 100
226 29.1 24.6 36.8
229 19.4 15.5 23.3

Manual Integrations
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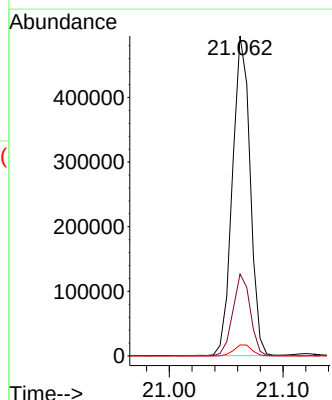
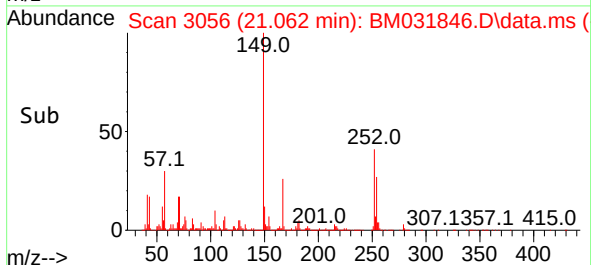
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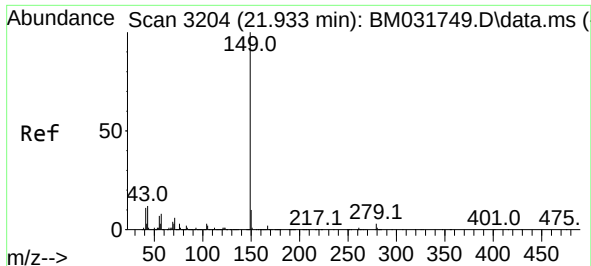


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.999 ng
RT: 21.062 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



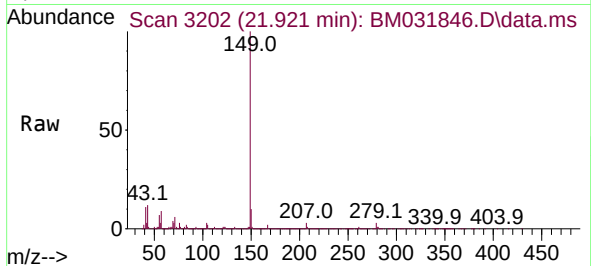
Tgt Ion:149 Resp: 533928
Ion Ratio Lower Upper
149 100
167 25.6 22.6 33.8
279 3.4 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 40.516 ng
RT: 21.921 min Scan# 3202
Delta R.T. -0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

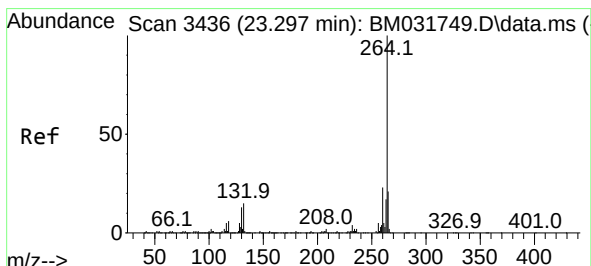
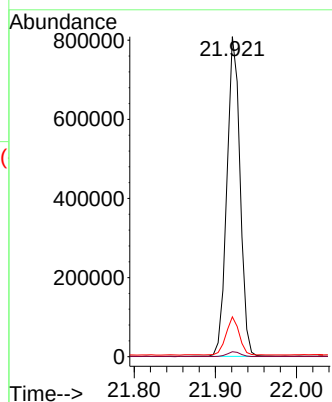
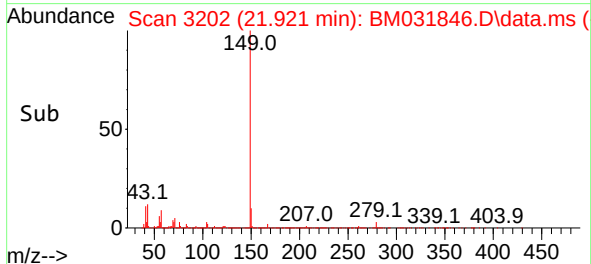
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



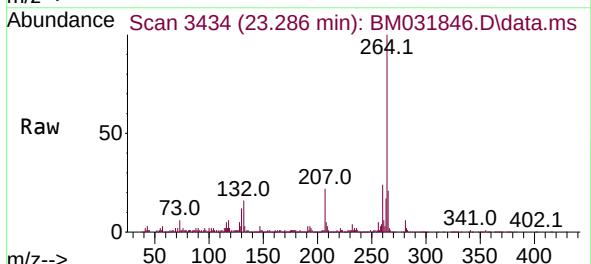
Tgt Ion:149 Resp: 916523
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.8 7.4 11.0#

Manual Integrations
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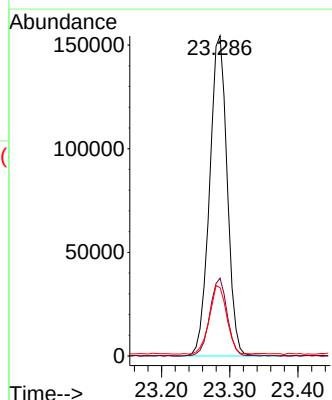
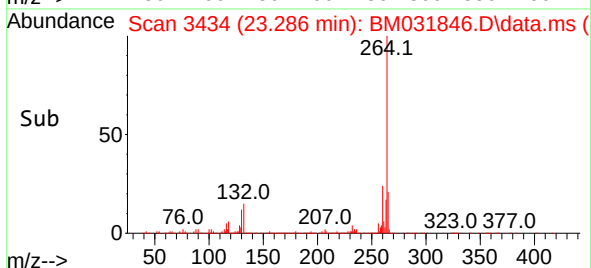
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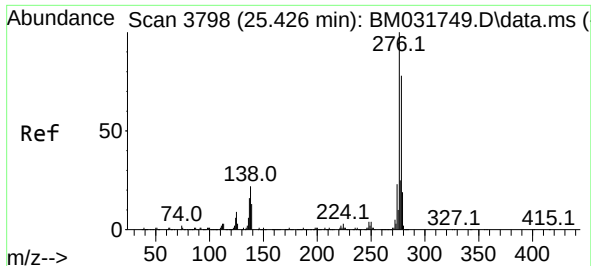


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.286 min Scan# 3434
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

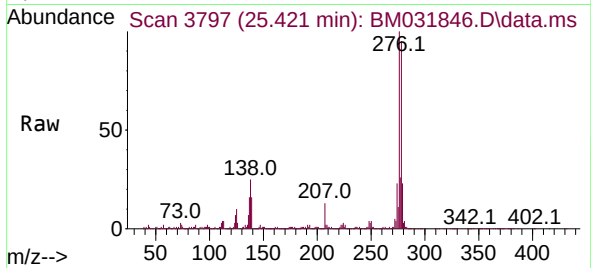


Tgt Ion:264 Resp: 277045
Ion Ratio Lower Upper
264 100
260 24.3 19.8 29.8
265 21.3 17.7 26.5

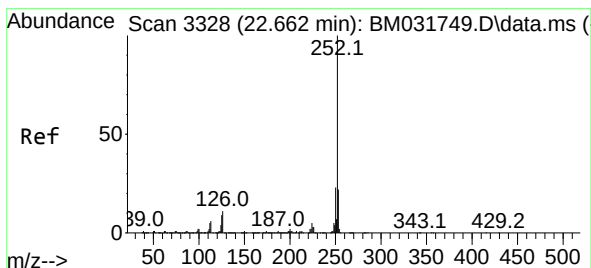
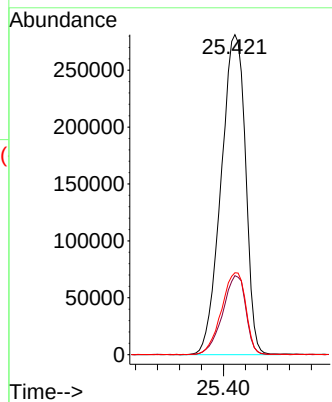
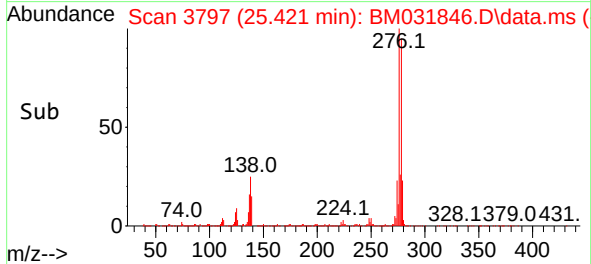




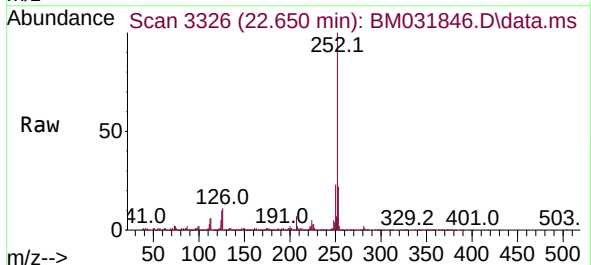
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.355 ng
RT: 25.421 min Scan# 3797
Delta R.T. 0.012 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



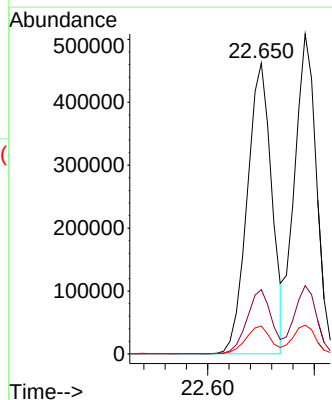
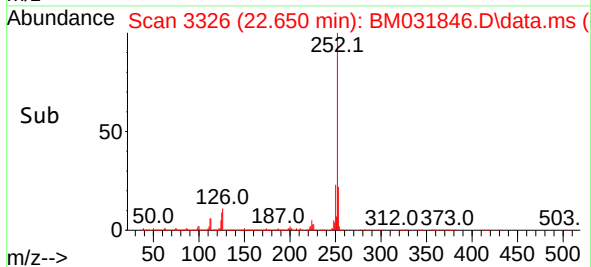
Tgt Ion: 276 Resp: 865965
Ion Ratio Lower Upper
276 100
138 23.5 17.1 25.7
277 25.6 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 35.537 ng
RT: 22.650 min Scan# 3326
Delta R.T. 0.006 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



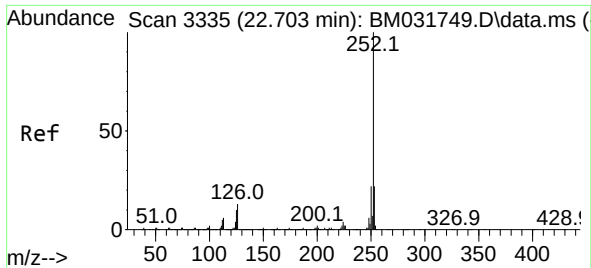
Tgt Ion: 252 Resp: 739211
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.5 6.8 10.2



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

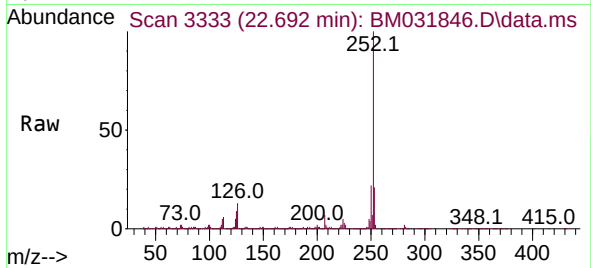
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#89
Benzo(k)fluoranthene
Concen: 36.181 ng
RT: 22.692 min Scan# 3333
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

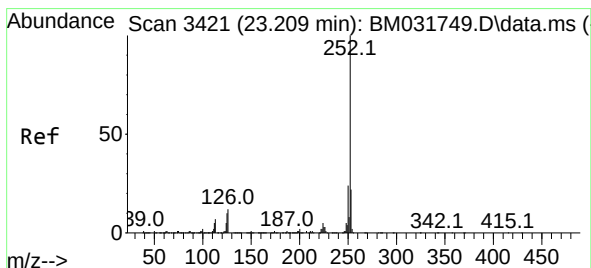
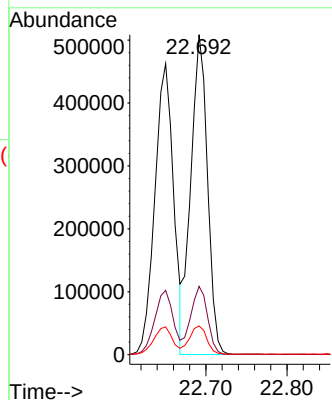
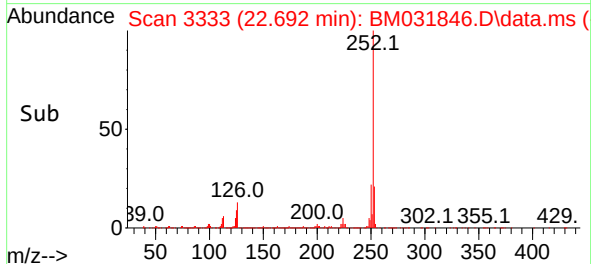
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



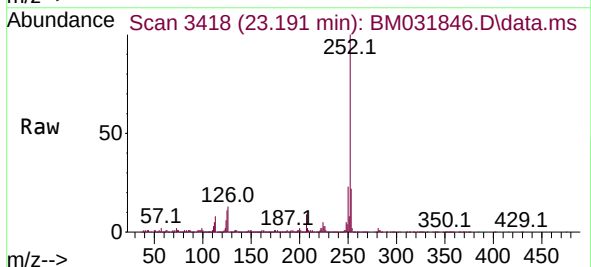
Tgt Ion:252 Resp: 726413
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.2
125 9.0 6.2 9.2

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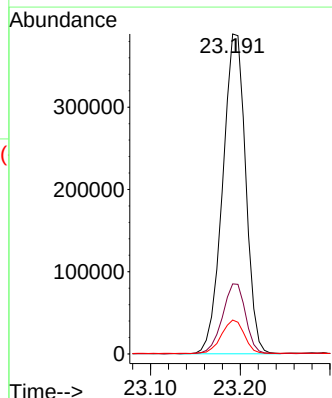
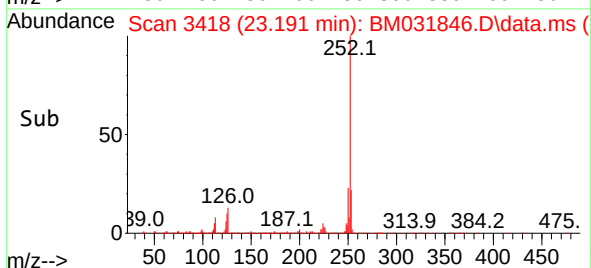
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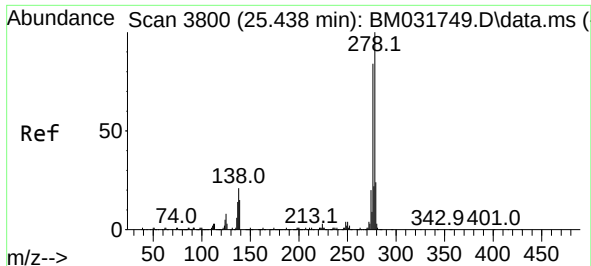


#90
Benzo(a)pyrene
Concen: 37.545 ng
RT: 23.191 min Scan# 3418
Delta R.T. -0.000 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



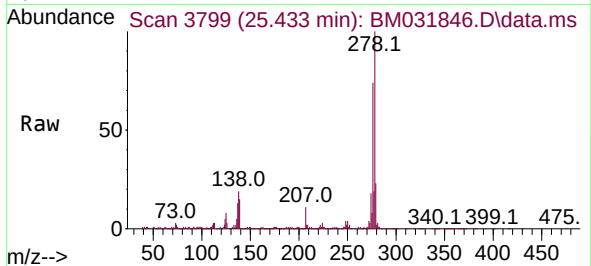
Tgt Ion:252 Resp: 691453
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 10.6 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 44.423 ng
RT: 25.433 min Scan# 3799
Delta R.T. 0.012 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46

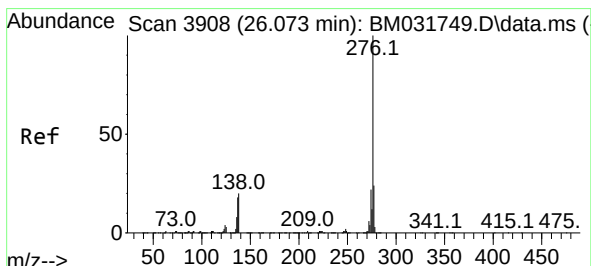
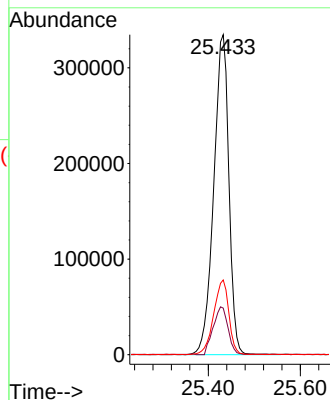
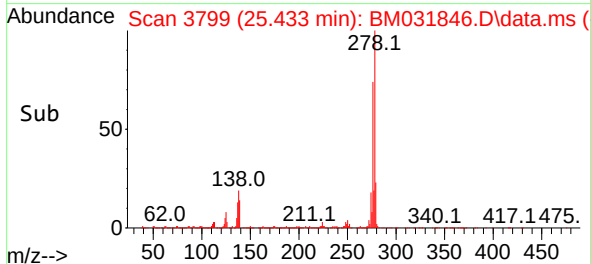
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



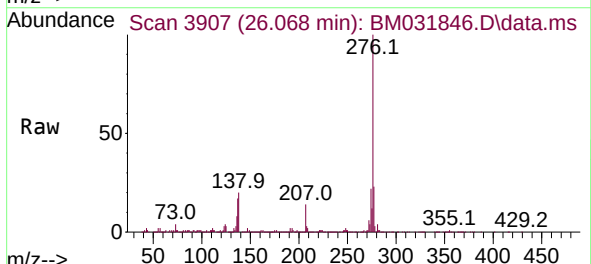
Tgt Ion:278 Resp: 762776
Ion Ratio Lower Upper
278 100
139 14.6 11.0 16.4
279 23.4 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.523 ng
RT: 26.068 min Scan# 3907
Delta R.T. 0.018 min
Lab File: BM031846.D
Acq: 20 Aug 2021 17:46



Tgt Ion:276 Resp: 696149
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 19.8 14.4 21.6

