

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081621\
 Data File : BM031745.D
 Acq On : 16 Aug 2021 11:15
 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 16 12:41:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 12:20:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.551	152	54197m	20.000	ng	-0.09
21) Naphthalene-d8	10.316	136	263480	20.000	ng	#-0.09
39) Acenaphthene-d10	14.192	164	191090	20.000	ng	-0.08
64) Phenanthrene-d10	16.945	188	422854	20.000	ng	-0.08
76) Chrysene-d12	21.145	240	365354	20.000	ng	-0.06
86) Perylene-d12	23.297	264	284809	20.000	ng	-0.09
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	231129	76.580	ng	-0.07
7) Phenol-d6	6.751	99	342601	78.305	ng	-0.07
23) Nitrobenzene-d5	8.710	82	407879	77.727	ng	-0.08
42) 2,4,6-Tribromophenol	15.692	330	160663	64.386	ng	-0.08
45) 2-Fluorobiphenyl	12.804	172	923481	72.107	ng	-0.09
79) Terphenyl-d14	19.592	244	1639372	88.779	ng	-0.06
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	47179	38.901	ng	94
3) Pyridine	3.575	79	119918	34.953	ng	# 83
4) n-Nitrosodimethylamine	3.499	42	80930	41.503	ng	# 86
6) Aniline	6.904	93	185856	39.566	ng	98
8) 2-Chlorophenol	7.128	128	135420	38.118	ng	94
9) Benzaldehyde	6.716	77	95391	36.590	ng	98
10) Phenol	6.775	94	167568	39.531	ng	88
11) bis(2-Chloroethyl)ether	7.004	93	123796	39.451	ng	94
12) 1,3-Dichlorobenzene	7.587	146	151315	39.170	ng	# 91
13) 1,4-Dichlorobenzene	7.587	146	151315	38.489	ng	95
14) 1,2-Dichlorobenzene	7.898	146	146329	38.105	ng	95
15) Benzyl Alcohol	7.804	79	146910	39.886	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.087	45	175720	44.759	ng	95
17) 2-Methylphenol	7.998	107	120111	40.502	ng	93
18) Hexachloroethane	8.604	117	62958	41.489	ng	# 86
19) n-Nitroso-di-n-propyla...	8.363	70	135181	43.748	ng	94
20) 3+4-Methylphenols	8.328	107	169875	40.509	ng	96
22) Acetophenone	8.375	105	242117	37.121	ng	# 91
24) Nitrobenzene	8.751	77	205525	38.786	ng	96
25) Isophorone	9.269	82	366353	39.042	ng	96
26) 2-Nitrophenol	9.445	139	85187	38.180	ng	# 82
27) 2,4-Dimethylphenol	9.516	122	126739	36.053	ng	92
28) bis(2-Chloroethoxy)met...	9.751	93	178032	37.629	ng	99
29) 2,4-Dichlorophenol	9.975	162	147281	35.419	ng	94
30) 1,2,4-Trichlorobenzene	10.181	180	156426	34.259	ng	97
31) Naphthalene	10.363	128	491809	36.278	ng	99
32) Benzoic acid	9.692	122	115360	38.515	ng	95
33) 4-Chloroaniline	10.492	127	209280	35.784	ng	95
34) Hexachlorobutadiene	10.639	225	98646	33.645	ng	97
35) Caprolactam	11.310	113	43082	30.821	ng	88
36) 4-Chloro-3-methylphenol	11.622	107	180548	38.048	ng	91
37) 2-Methylnaphthalene	11.980	142	374790	35.866	ng	# 96
38) 1-Methylnaphthalene	12.204	142	354443	35.621	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.357	216	177787	33.394	ng	# 97
41) Hexachlorocyclopentadiene	12.328	237	96368	32.537	ng	99
43) 2,4,6-Trichlorophenol	12.610	196	133062	35.579	ng	100

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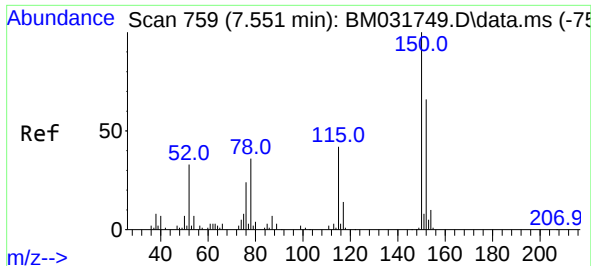
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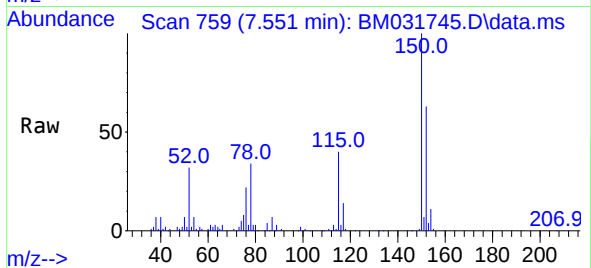
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.680	196	142575	34.432	ng	# 89
46) 1,1'-Biphenyl	13.016	154	485959	35.865	ng	99
47) 2-Chloronaphthalene	13.057	162	381692	35.965	ng	# 92
48) 2-Nitroaniline	13.280	65	144632	42.766	ng	88
49) Acenaphthylene	13.910	152	630066	37.142	ng	99
50) Dimethylphthalate	13.669	163	505637	35.278	ng	99
51) 2,6-Dinitrotoluene	13.786	165	114003	35.509	ng	# 66
52) Acenaphthene	14.257	154	381789	35.764	ng	99
53) 3-Nitroaniline	14.121	138	120844	37.256	ng	94
54) 2,4-Dinitrophenol	14.333	184	69206	36.550	ng	# 77
55) Dibenzofuran	14.592	168	640265	36.571	ng	92
56) 4-Nitrophenol	14.439	139	103822	36.195	ng	# 73
57) 2,4-Dinitrotoluene	14.586	165	169489	37.912	ng	# 65
58) Fluorene	15.245	166	535339	36.247	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.827	232	129888	33.662	ng	# 85
60) Diethylphthalate	15.039	149	559627	36.418	ng	97
61) 4-Chlorophenyl-phenyle...	15.251	204	259696	35.509	ng	# 87
62) 4-Nitroaniline	15.251	138	9472	2.647	ng	# 28
63) Azobenzene	15.545	77	630725	41.238	ng	92
65) 4,6-Dinitro-2-methylph...	15.351	198	97614	36.806	ng	74
66) n-Nitrosodiphenylamine	15.468	169	456855	36.757	ng	99
67) 4-Bromophenyl-phenylether	16.145	248	149099	34.079	ng	# 90
68) Hexachlorobenzene	16.245	284	160132	32.481	ng	# 86
69) Atrazine	16.433	200	153234	33.583	ng	96
70) Pentachlorophenol	16.598	266	111653	34.640	ng	98
71) Phenanthrene	16.986	178	833378	35.590	ng	100
72) Anthracene	17.080	178	825819	35.764	ng	99
73) Carbazole	17.357	167	812160	35.532	ng	98
74) Di-n-butylphthalate	17.927	149	1024415	38.151	ng	# 99
75) Fluoranthene	19.009	202	973928	33.236	ng	98
77) Benzidine	19.209	184	352472	39.078	ng	99
78) Pyrene	19.374	202	995062	43.614	ng	99
80) Butylbenzylphthalate	20.298	149	448161	46.006	ng	95
81) Benzo(a)anthracene	21.127	228	890062	36.760	ng	99
82) 3,3'-Dichlorobenzidine	21.074	252	237318	35.754	ng	98
83) Chrysene	21.180	228	849059	36.094	ng	99
84) Bis(2-ethylhexyl)phtha...	21.074	149	638387	42.299	ng	# 94
85) Di-n-octyl phthalate	21.933	149	946124	36.610	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.433	276	653249	32.098	ng	98
88) Benzo(b)fluoranthene	22.662	252	738097	39.110	ng	100
89) Benzo(k)fluoranthene	22.703	252	701710	39.756	ng	99
90) Benzo(a)pyrene	23.203	252	638027	37.556	ng	98
91) Dibenzo(a,h)anthracene	25.438	278	572539	32.498	ng	99
92) Benzo(g,h,i)perylene	26.074	276	533281	31.770	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng m
RT: 7.551 min Scan# 759
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

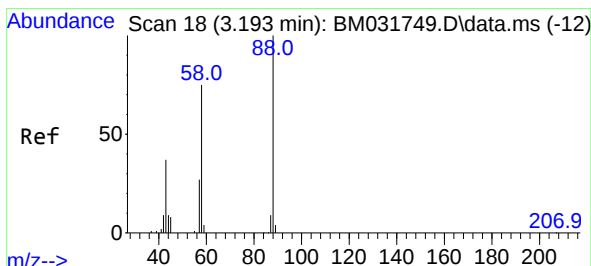
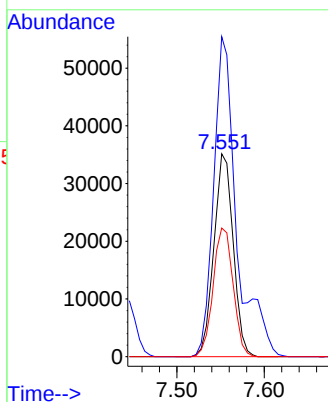
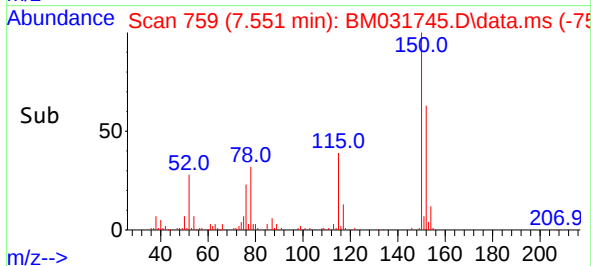
Instrument :
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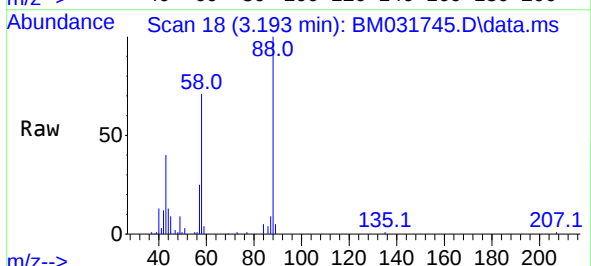
Tgt Ion:152 Resp: 54197
Ion Ratio Lower Upper
152 100
150 157.7 125.9 188.9
115 63.4 44.6 67.0

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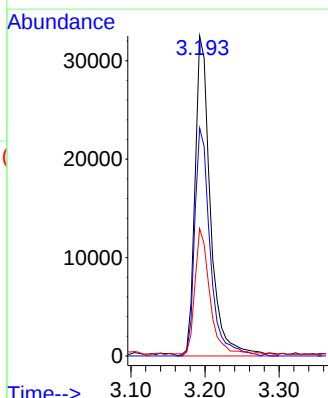
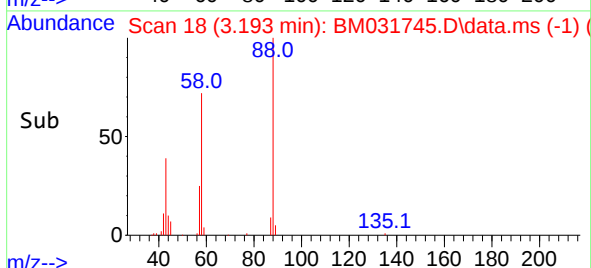
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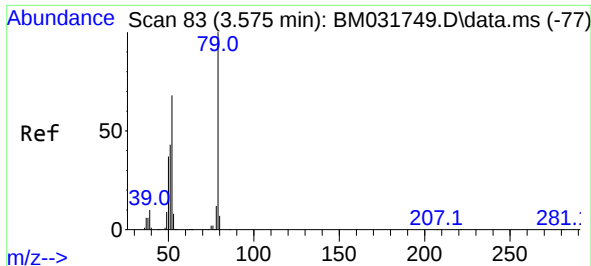


#2
1,4-Dioxane
Concen: 38.901 ng
RT: 3.193 min Scan# 18
Delta R.T. -0.053 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



Tgt Ion: 88 Resp: 47179
Ion Ratio Lower Upper
88 100
58 70.8 53.6 80.4
43 37.5 25.8 38.6





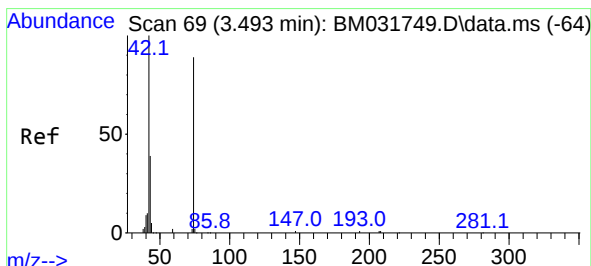
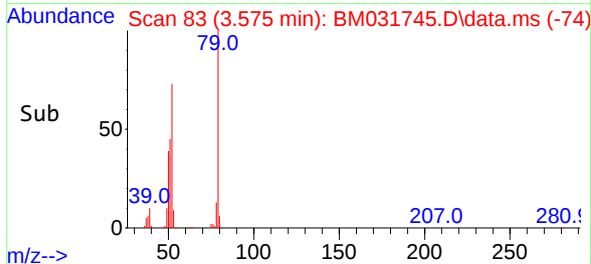
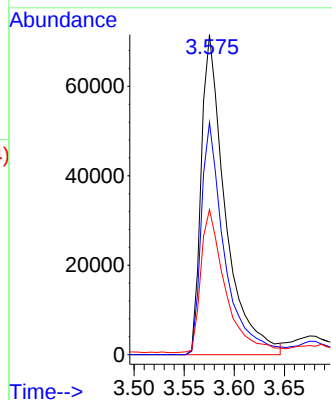
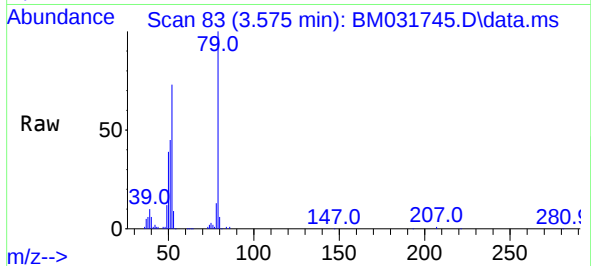
#3
Pyridine
Concen: 34.953 ng
RT: 3.575 min Scan# 83
Delta R.T. -0.047 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 79 Resp: 119918
Ion Ratio Lower Upper
79 100
52 72.6 48.2 72.2#
51 45.4 27.9 41.9#

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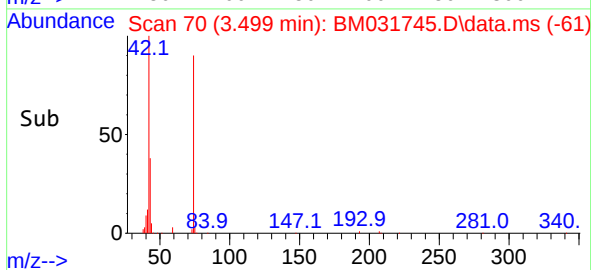
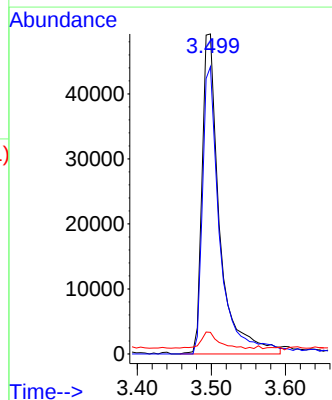
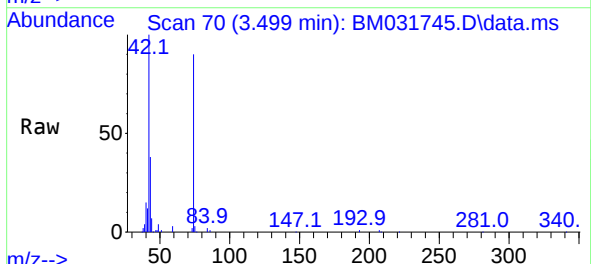
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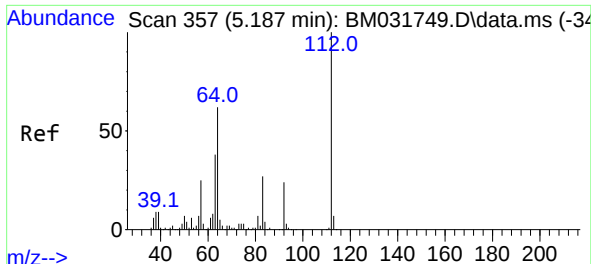
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#4
n-Nitrosodimethylamine
Concen: 41.503 ng
RT: 3.499 min Scan# 70
Delta R.T. -0.047 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 42 Resp: 80930
Ion Ratio Lower Upper
42 100
74 89.7 84.1 126.1
44 6.8 4.5 6.7#





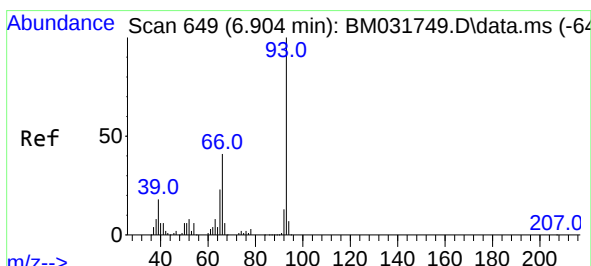
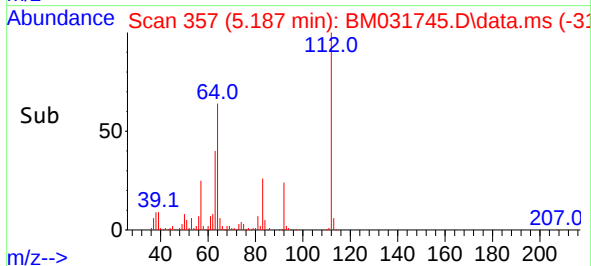
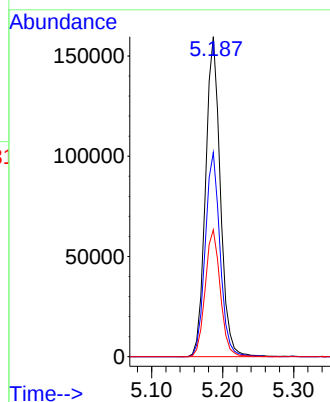
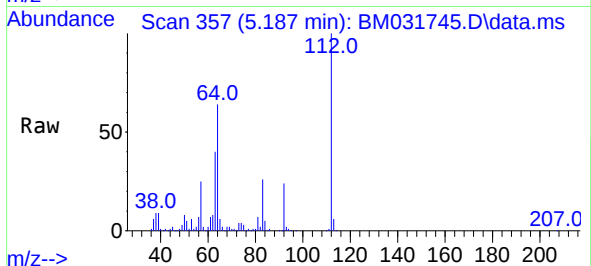
#5
2-Fluorophenol
Concen: 76.580 ng
RT: 5.187 min Scan# 357
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:	112	Resp:	231129
Ion Ratio	Lower	Upper	
112	100		
64	63.8	47.1	70.7
63	39.7	27.3	40.9

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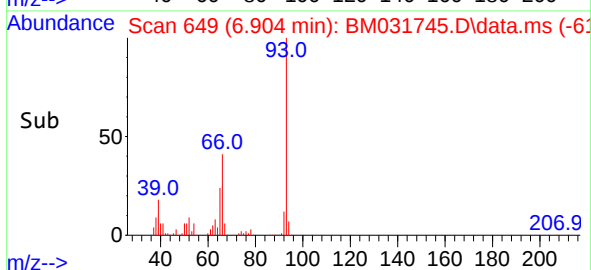
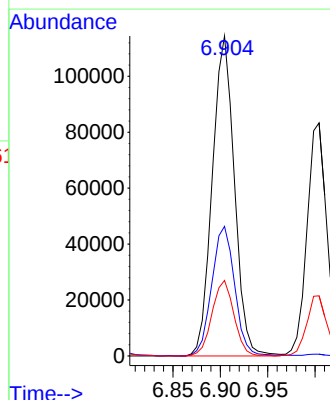
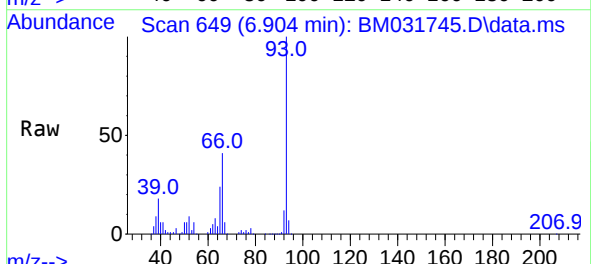
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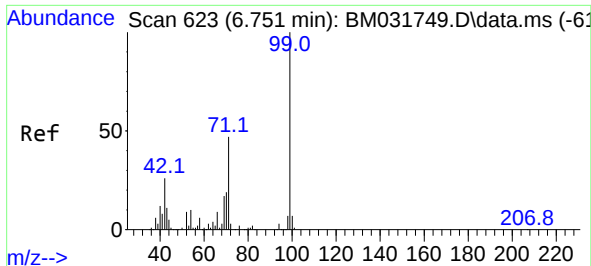
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#6
Aniline
Concen: 39.566 ng
RT: 6.904 min Scan# 649
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:	93	Resp:	185856
Ion Ratio	Lower	Upper	
93	100		
66	40.5	32.7	49.1
65	23.6	16.8	25.2





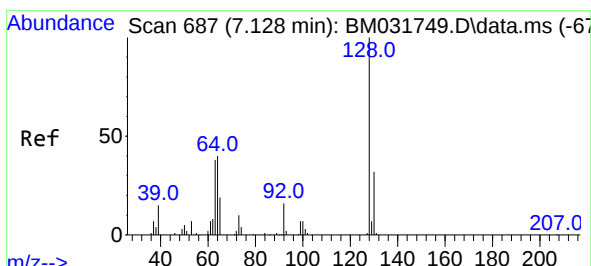
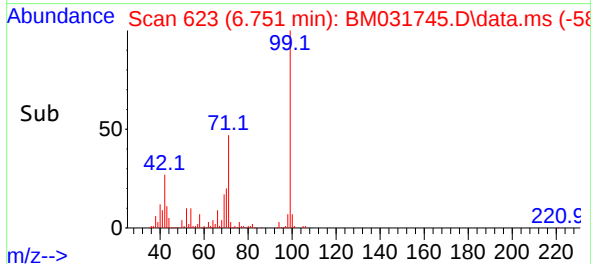
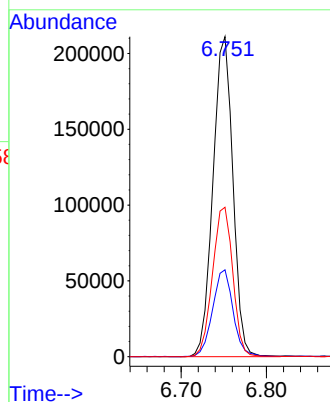
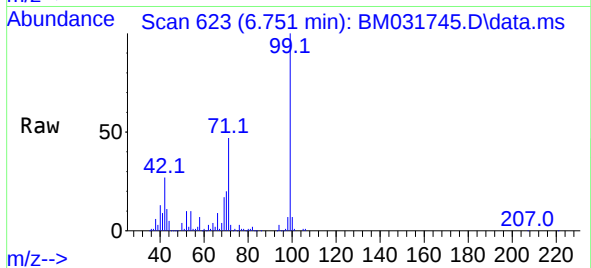
#7
Phenol-d6
Concen: 78.305 ng
RT: 6.751 min Scan# 623
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 99 Resp: 342601
Ion Ratio Lower Upper
99 100
42 27.2 18.0 27.0#
71 46.7 30.9 46.3#

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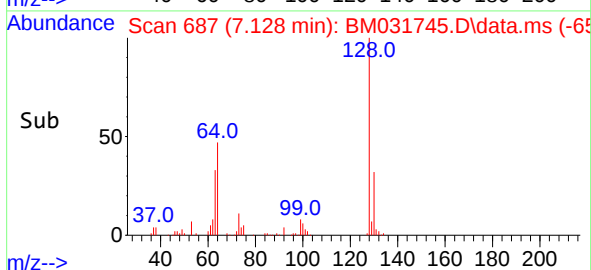
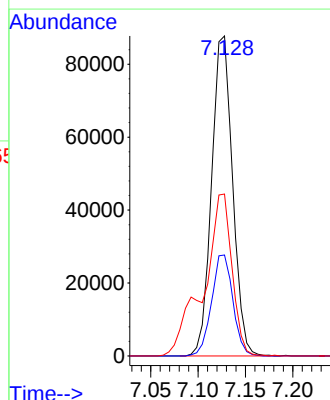
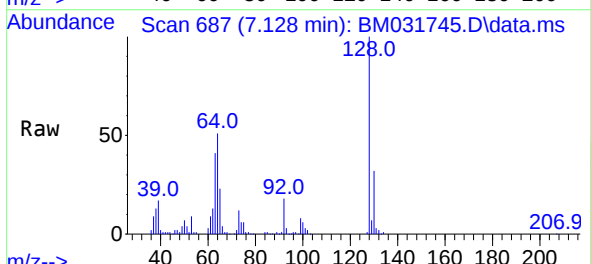
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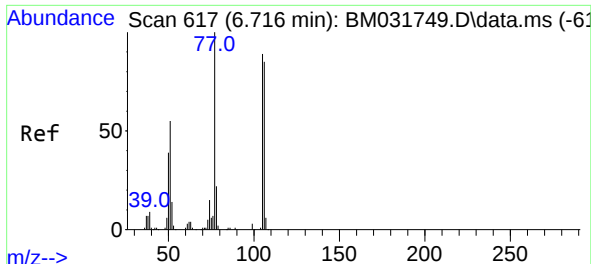
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#8
2-Chlorophenol
Concen: 38.118 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 128 Resp: 135420
Ion Ratio Lower Upper
128 100
130 31.6 13.5 53.5
64 50.6 25.7 65.7





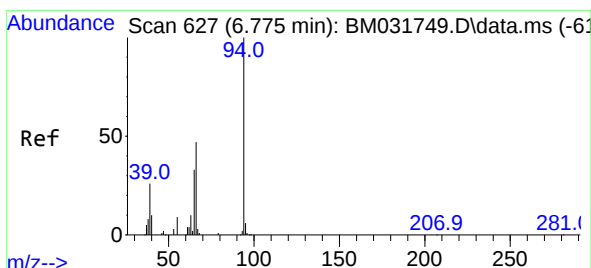
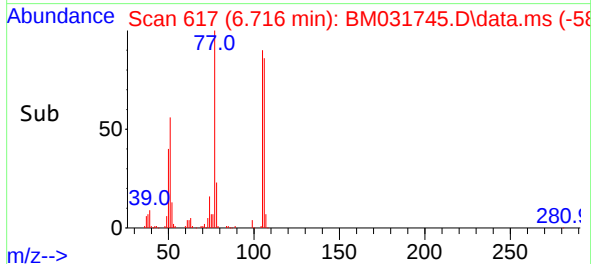
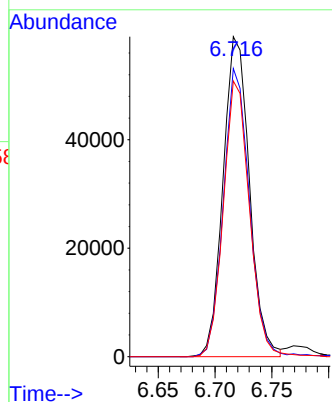
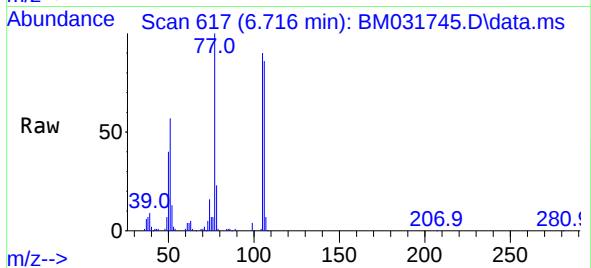
#9
Benzaldehyde
Concen: 36.590 ng
RT: 6.716 min Scan# 617
Delta R.T. -0.082 min
Lab File: BM031745.D
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Tgt Ion: 77 Resp: 95391
Ion Ratio Lower Upper
77 100
105 90.1 71.2 111.2
106 86.2 68.6 108.6

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SSTDCCC040

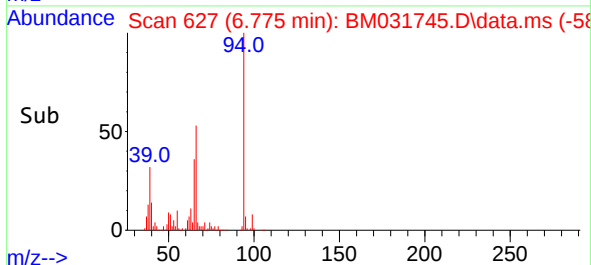
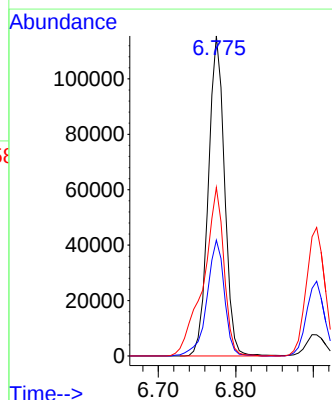
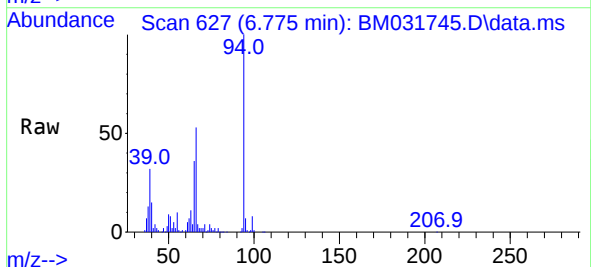
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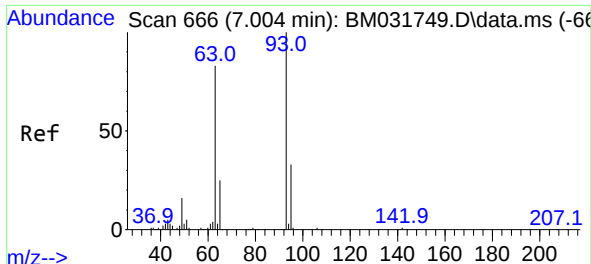
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#10
Phenol
Concen: 39.531 ng
RT: 6.775 min Scan# 627
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

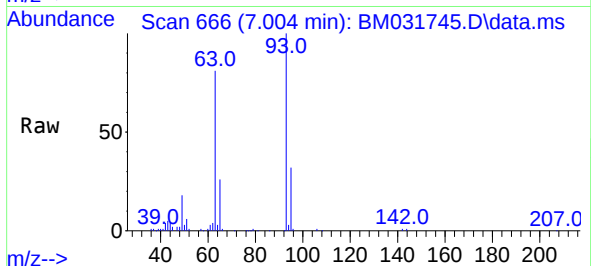
Tgt Ion: 94 Resp: 167568
Ion Ratio Lower Upper
94 100
65 36.2 11.9 51.9
66 52.7 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 39.451 ng
RT: 7.004 min Scan# 666
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

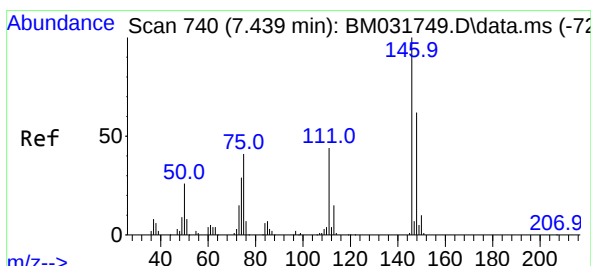
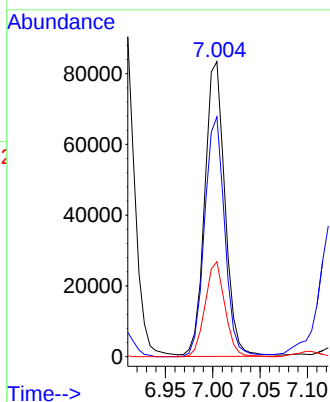
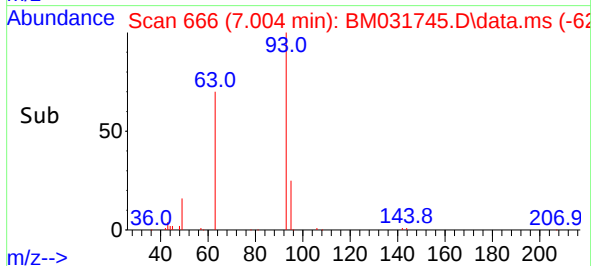
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



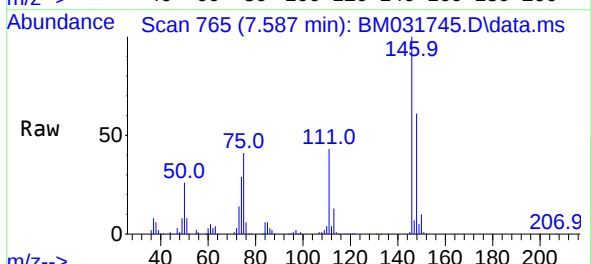
Tgt Ion: 93 Resp: 123796
Ion Ratio Lower Upper
93 100
63 81.3 54.3 94.3
95 32.2 12.7 52.7

Manual Integrations
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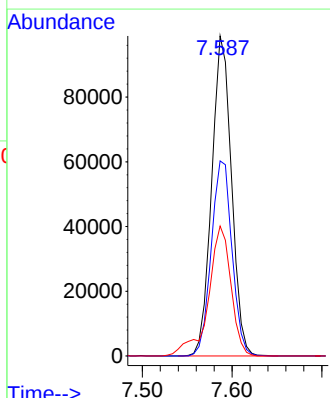
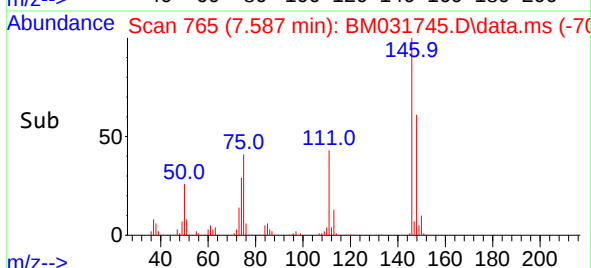
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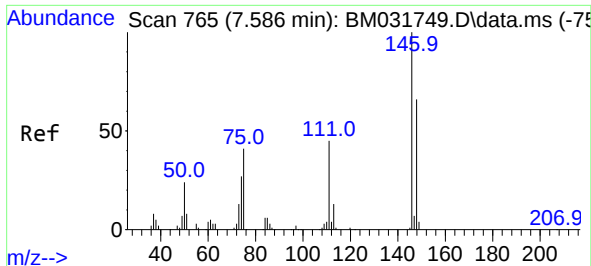


#12
1,3-Dichlorobenzene
Concen: 39.170 ng
RT: 7.587 min Scan# 765
Delta R.T. 0.059 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



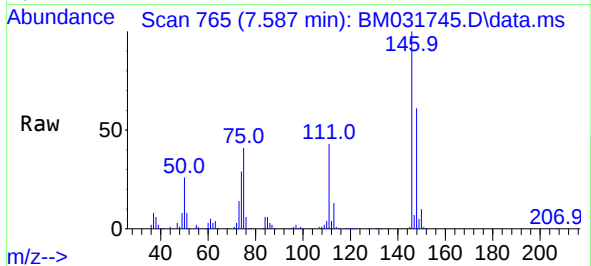
Tgt Ion: 146 Resp: 151315
Ion Ratio Lower Upper
146 100
148 61.0 52.2 78.4
75 40.6 25.8 38.8#





#13
1,4-Dichlorobenzene
Concen: 38.489 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

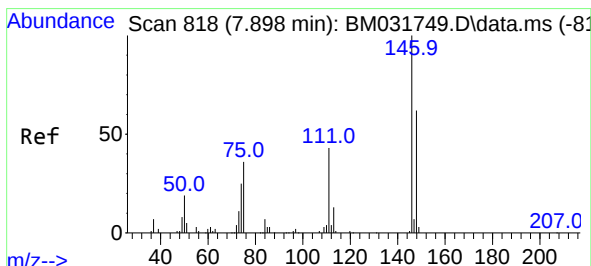
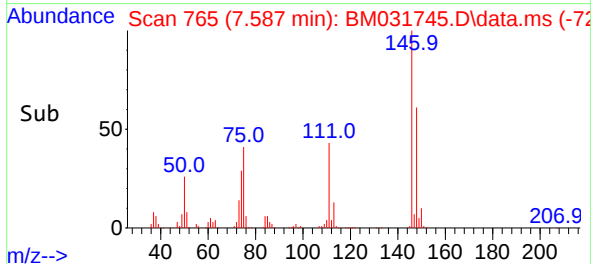
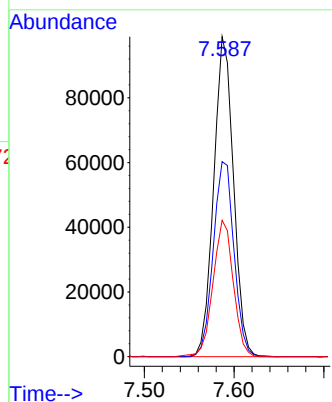
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



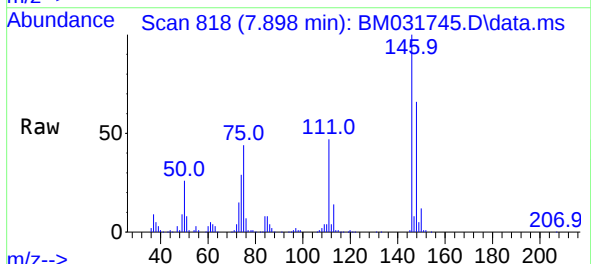
Tgt Ion:146 Resp: 151315
Ion Ratio Lower Upper
146 100
148 61.0 51.8 77.8
111 42.6 31.0 46.6

Manual Integrations
APPROVED

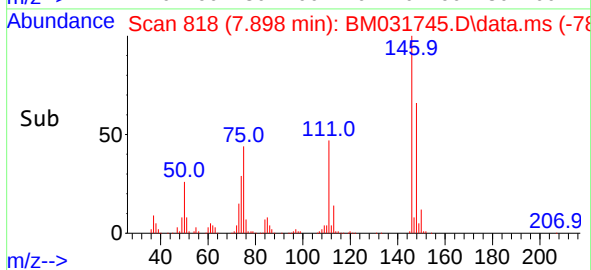
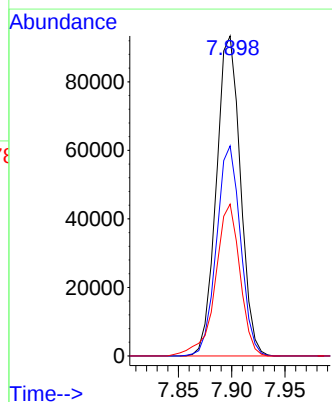
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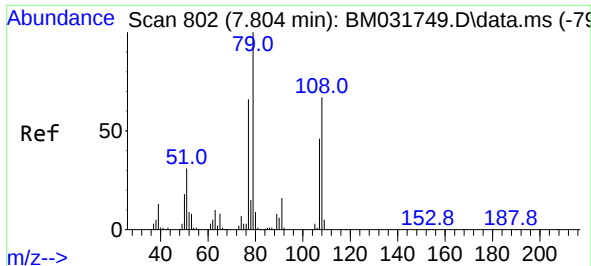


#14
1,2-Dichlorobenzene
Concen: 38.105 ng
RT: 7.898 min Scan# 818
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



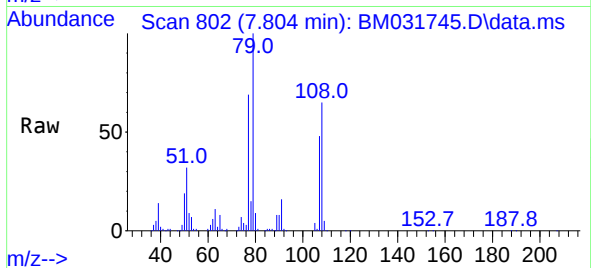
Tgt Ion:146 Resp: 146329
Ion Ratio Lower Upper
146 100
148 65.7 51.7 77.5
111 47.4 32.6 49.0





#15
Benzyl Alcohol
Concen: 39.886 ng
RT: 7.804 min Scan# 802
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

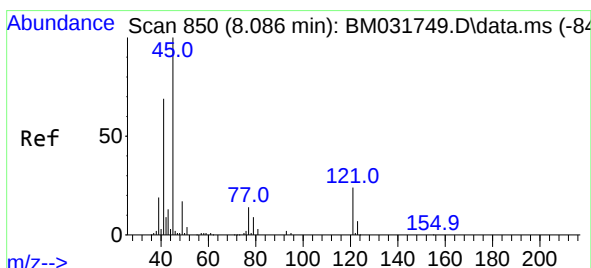
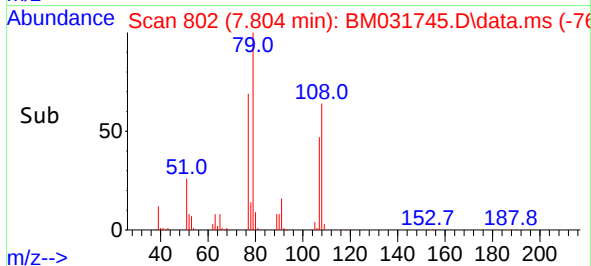
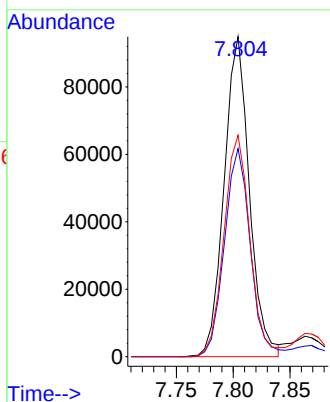
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



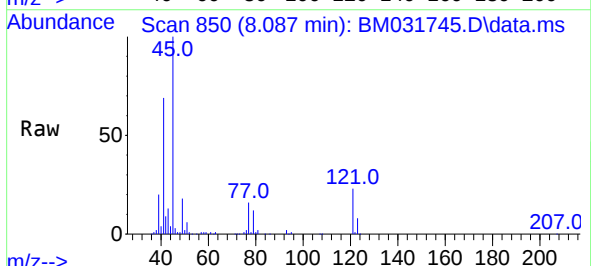
Tgt Ion: 79 Resp: 146910
Ion Ratio Lower Upper
79 100
108 65.0 57.0 85.4
77 69.2 54.6 81.8

Manual Integrations
APPROVED

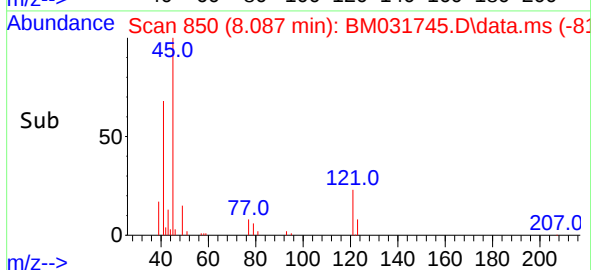
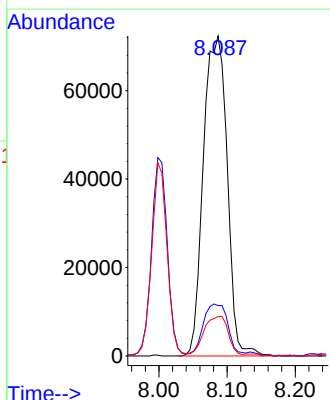
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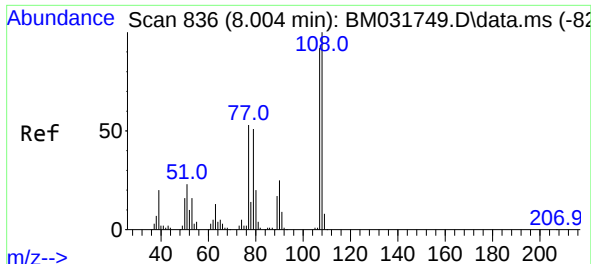


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.759 ng
RT: 8.087 min Scan# 850
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



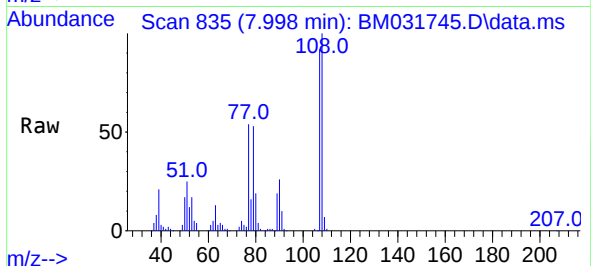
Tgt Ion: 45 Resp: 175720
Ion Ratio Lower Upper
45 100
77 15.8 0.0 38.0
79 12.3 0.0 34.1





#17
2-Methylphenol
Concen: 40.502 ng
RT: 7.998 min Scan# 835
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

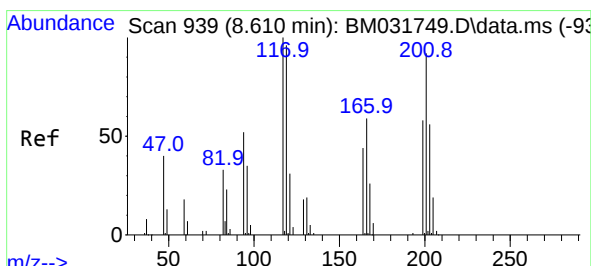
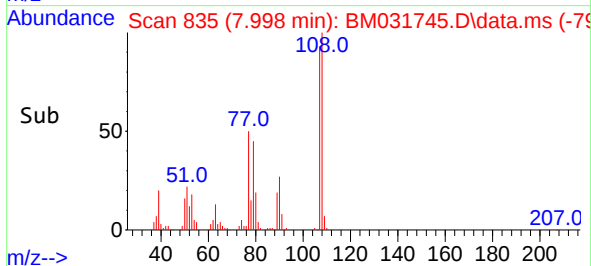
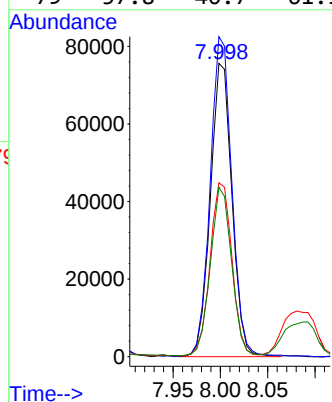
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	120111
Ion	Ratio	Lower	Upper
107	100		
108	109.1	85.0	127.6
77	59.3	41.3	61.9
79	57.8	40.7	61.1

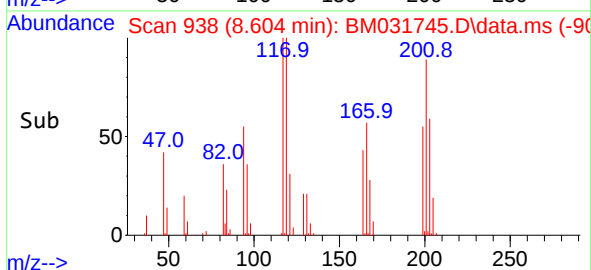
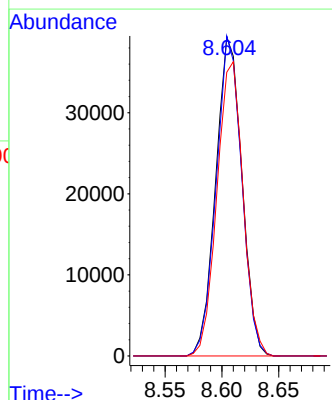
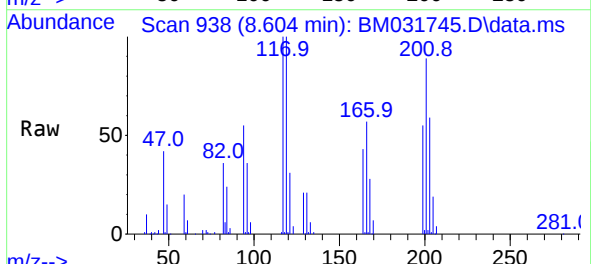
Manual Integrations
APPROVED

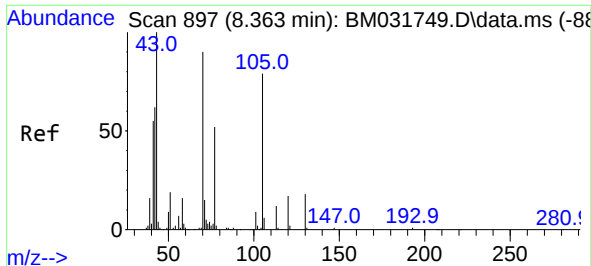
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#18
Hexachloroethane
Concen: 41.489 ng
RT: 8.604 min Scan# 938
Delta R.T. -0.100 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

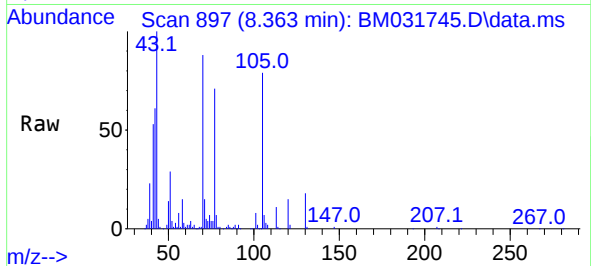
Tgt Ion:	117	Resp:	62958
Ion	Ratio	Lower	Upper
117	100		
119	100.3	76.2	114.2
201	88.9	89.8	134.6#



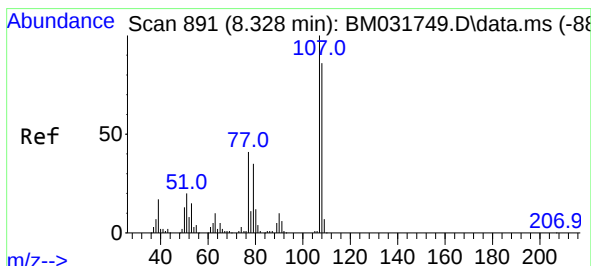
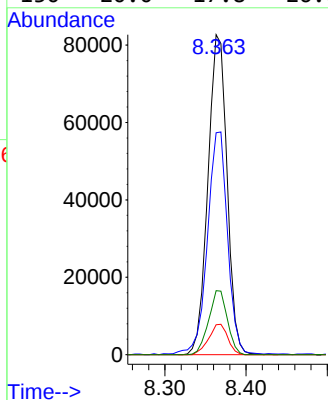
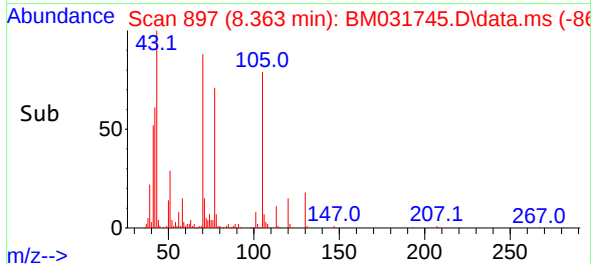


#19
n-Nitroso-di-n-propylamine
Concen: 43.748 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

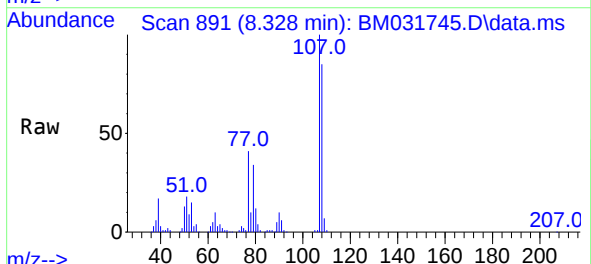
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



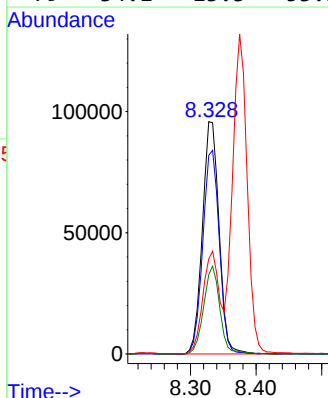
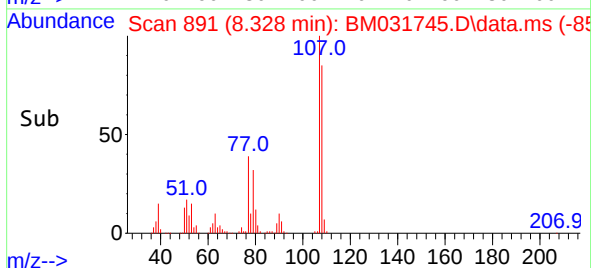
Tgt Ion: 70 Resp: 135181
Ion Ratio Lower Upper
70 100
42 69.4 51.4 77.0
101 9.4 8.1 12.1
130 20.0 17.8 26.6

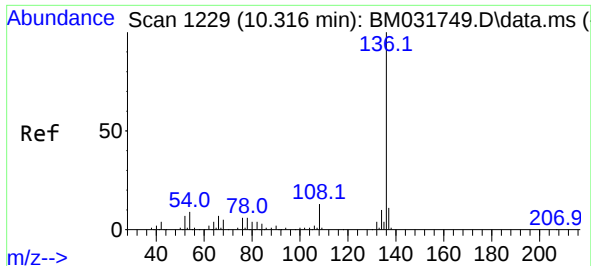


#20
3+4-Methylphenols
Concen: 40.509 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



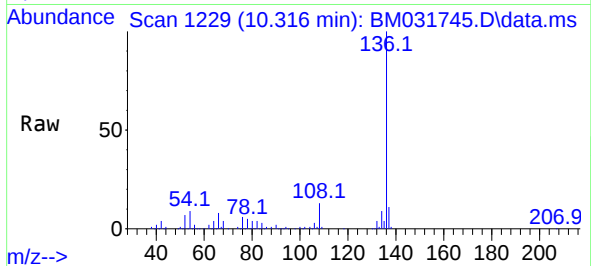
Tgt Ion: 107 Resp: 169875
Ion Ratio Lower Upper
107 100
108 85.5 69.9 109.9
77 40.9 17.3 57.3
79 34.1 13.3 53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

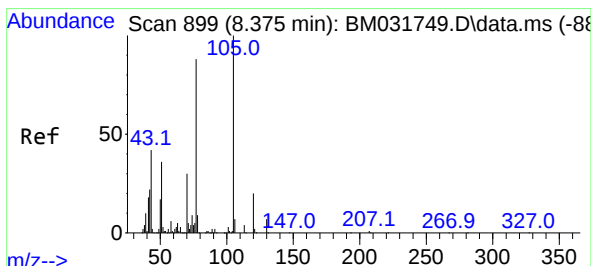
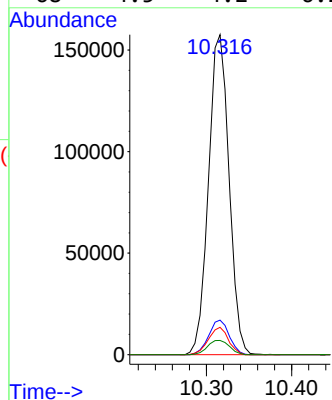
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



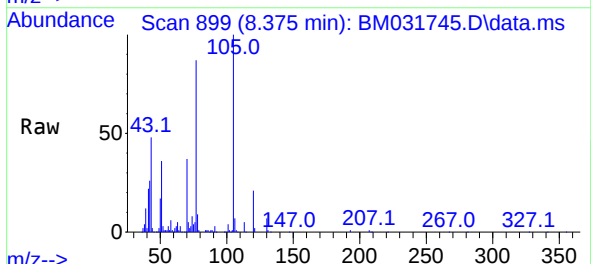
Tgt Ion:	136	Resp:	263480
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.4	12.6
54	8.5	5.5	8.3#
68	4.5	4.2	6.2

Manual Integrations
APPROVED

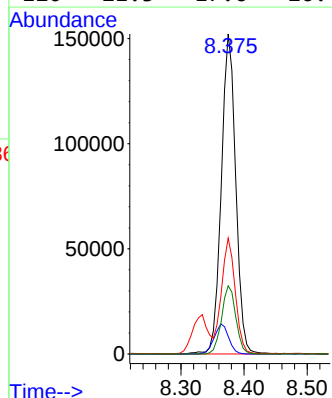
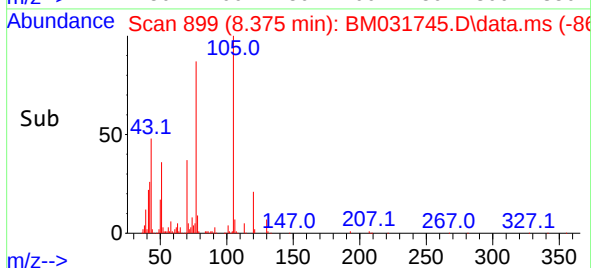
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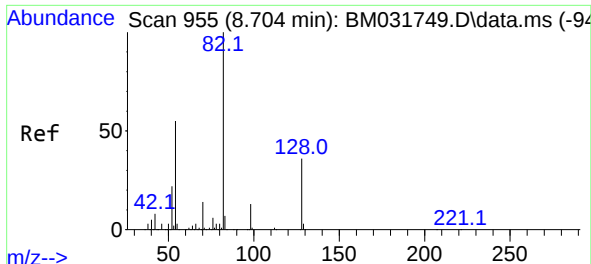


#22
Acetophenone
Concen: 37.121 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



Tgt Ion:	105	Resp:	242117
Ion Ratio	Lower	Upper	
105	100		
71	5.5	3.4	5.0#
51	36.2	22.2	33.4#
120	21.3	17.6	26.4





#23
Nitrobenzene-d5
Concen: 77.727 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

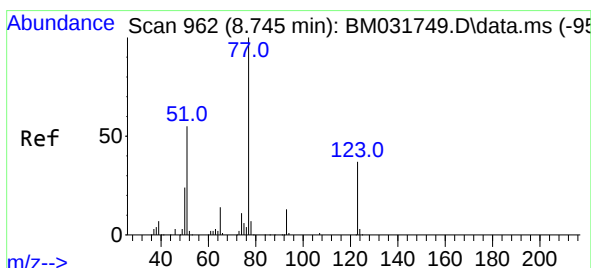
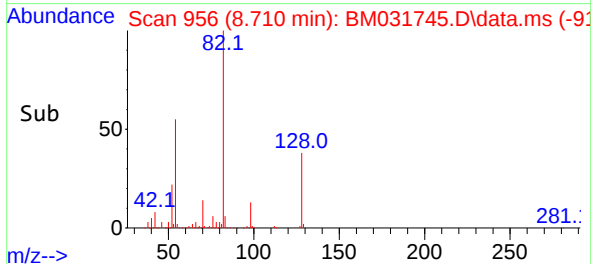
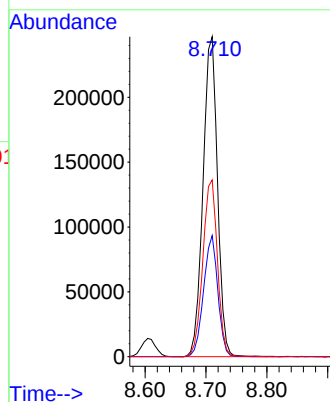
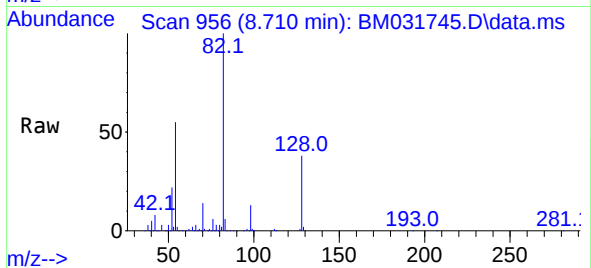
Tgt Ion: 82 Resp: 407879

Ion	Ratio	Lower	Upper
82	100		
128	37.9	31.1	46.7
54	55.3	37.3	55.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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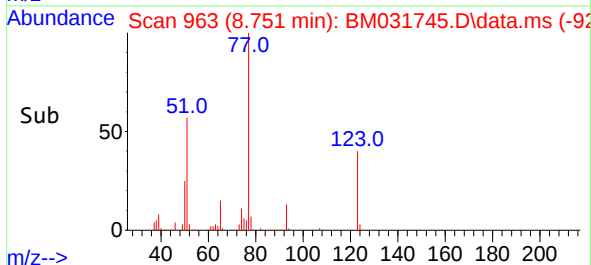
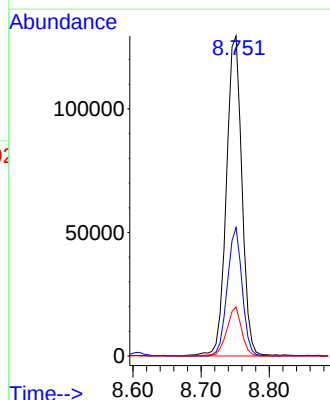
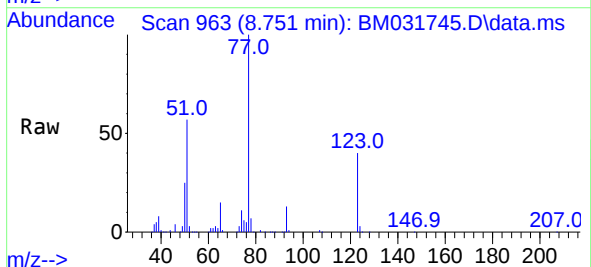
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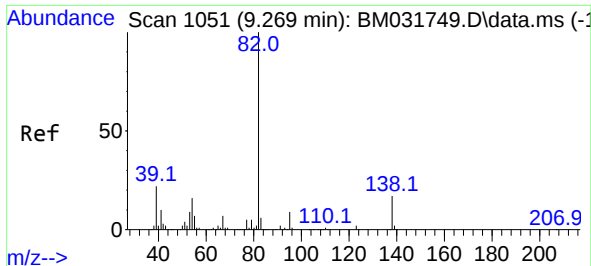


#24
Nitrobenzene
Concen: 38.786 ng
RT: 8.751 min Scan# 963
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 77 Resp: 205525

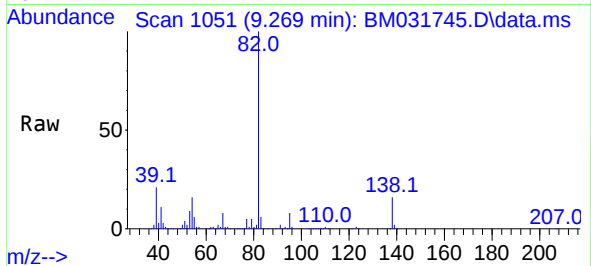
Ion	Ratio	Lower	Upper
77	100		
123	40.2	34.0	51.0
65	15.3	11.0	16.4





#25
Isophorone
Concen: 39.042 ng
RT: 9.269 min Scan# 1051
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

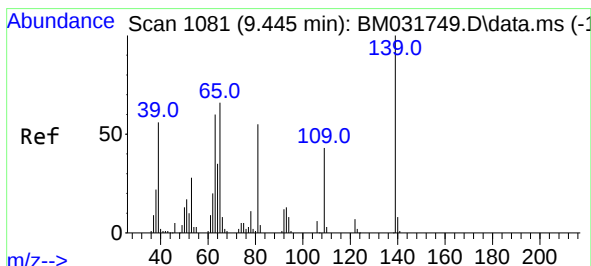
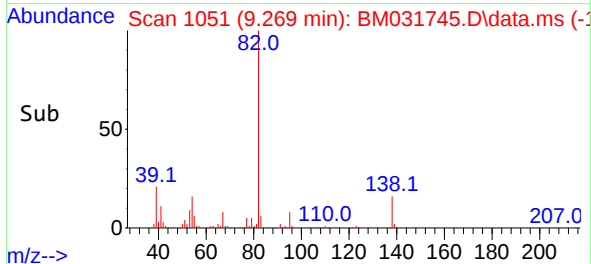
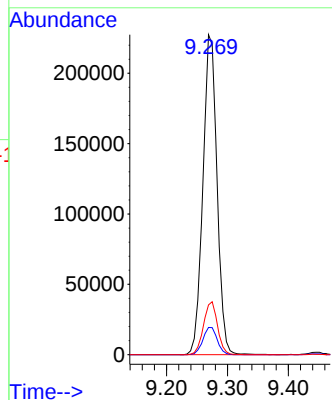
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 366353
Ion Ratio Lower Upper
82 100
95 8.5 6.3 9.5
138 15.6 14.5 21.7

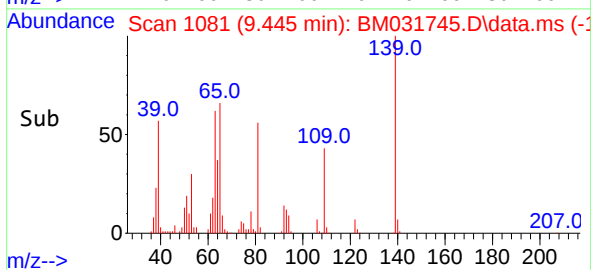
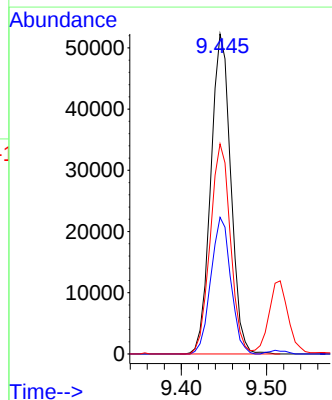
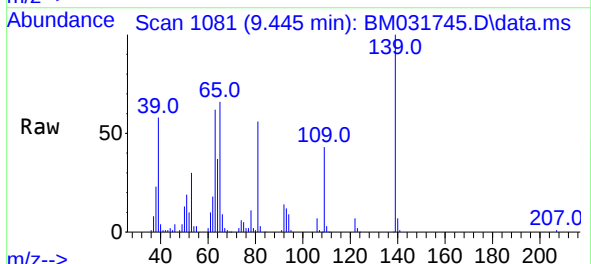
Manual Integrations
APPROVED

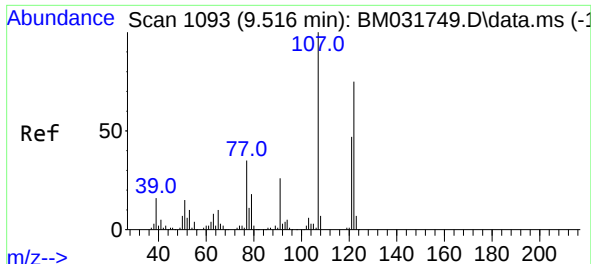
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#26
2-Nitrophenol
Concen: 38.180 ng
RT: 9.445 min Scan# 1081
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

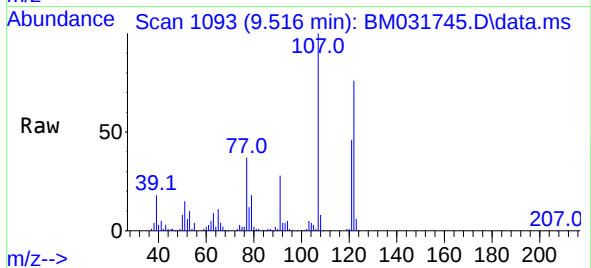
Tgt Ion: 139 Resp: 85187
Ion Ratio Lower Upper
139 100
109 42.7 26.7 40.1#
65 65.7 41.9 62.9#





#27
2,4-Dimethylphenol
Concen: 36.053 ng
RT: 9.516 min Scan# 1093
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

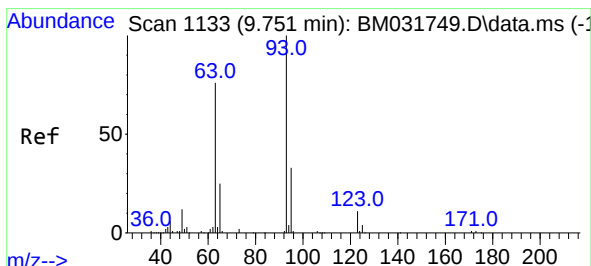
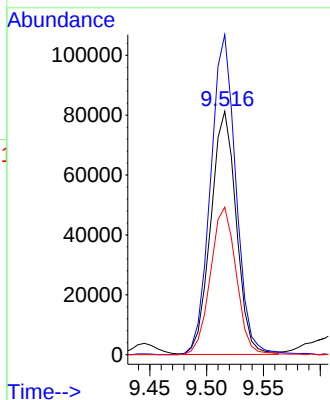
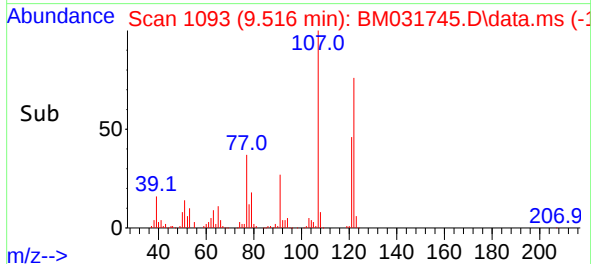
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



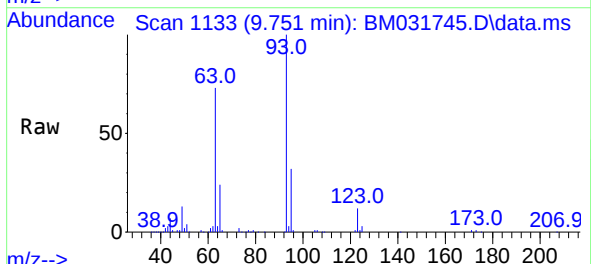
Tgt Ion:122 Resp: 126739
Ion Ratio Lower Upper
122 100
107 131.5 95.0 142.6
121 60.6 48.1 72.1

Manual Integrations
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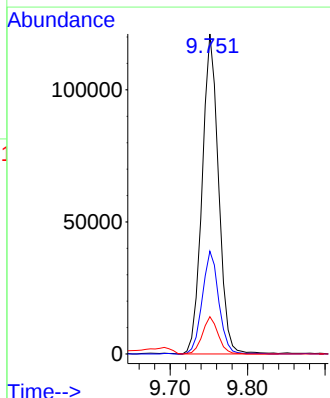
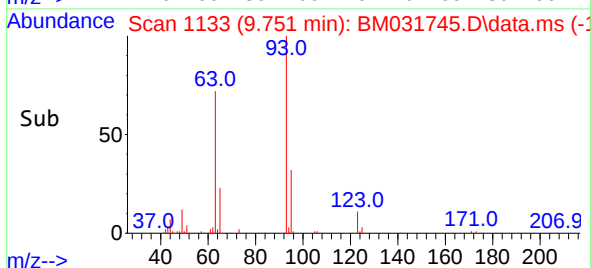
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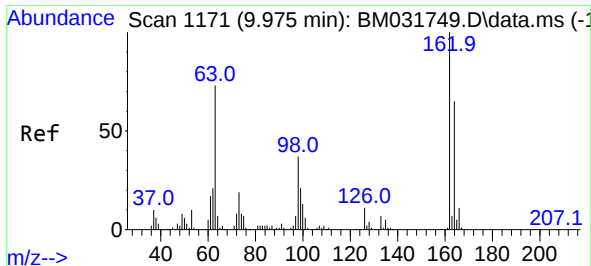


#28
bis(2-Chloroethoxy)methane
Concen: 37.629 ng
RT: 9.751 min Scan# 1133
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



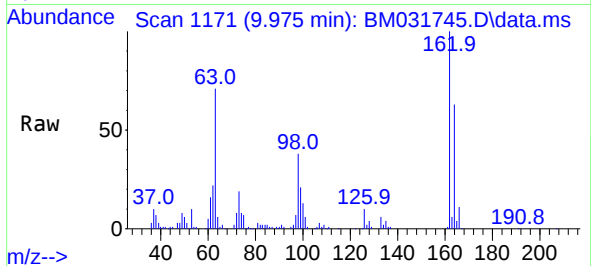
Tgt Ion: 93 Resp: 178032
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.2
123 11.6 9.3 13.9





#29
2,4-Dichlorophenol
Concen: 35.419 ng
RT: 9.975 min Scan# 1171
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

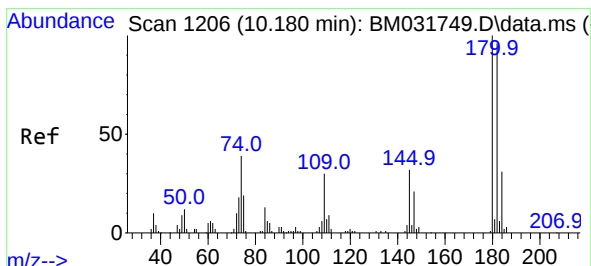
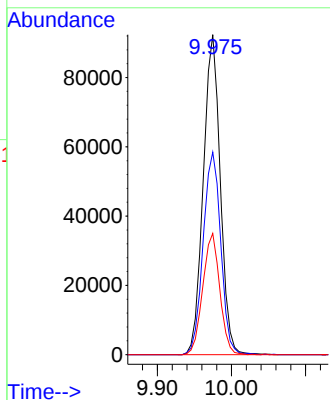
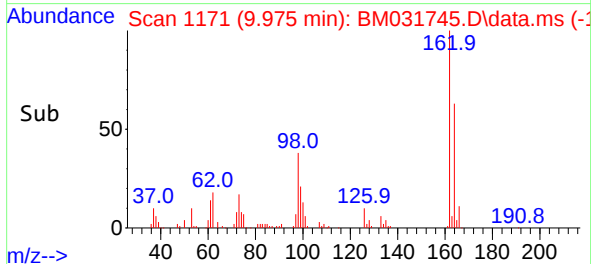
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



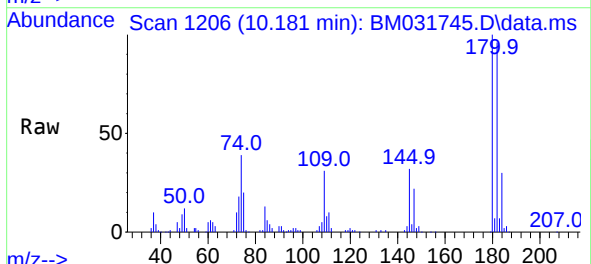
Tgt Ion:162 Resp: 147281
Ion Ratio Lower Upper
162 100
164 63.3 46.5 86.5
98 37.9 12.1 52.1

Manual Integrations
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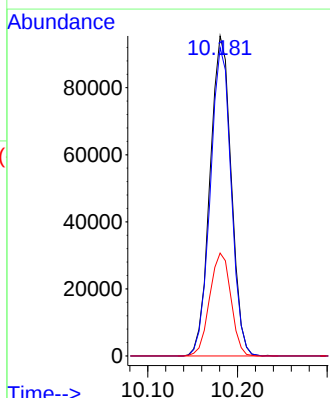
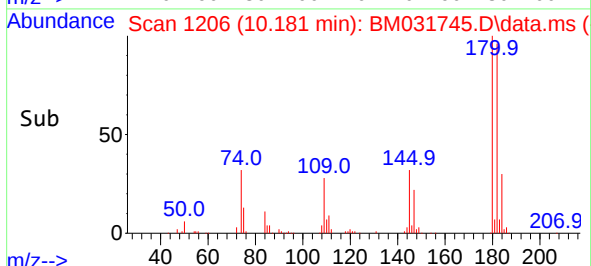
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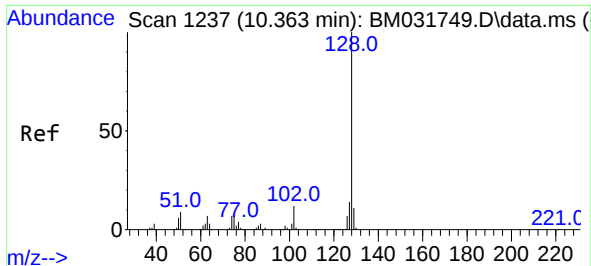


#30
1,2,4-Trichlorobenzene
Concen: 34.259 ng
RT: 10.181 min Scan# 1206
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



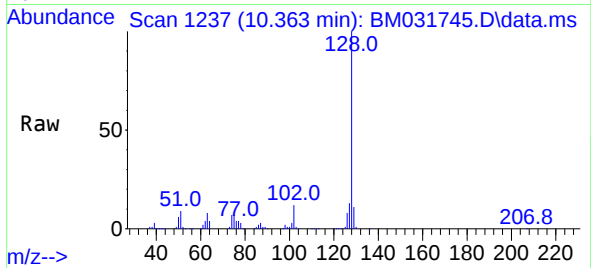
Tgt Ion:180 Resp: 156426
Ion Ratio Lower Upper
180 100
182 96.3 76.3 114.5
145 32.2 22.3 33.5





#31
Naphthalene
Concen: 36.278 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

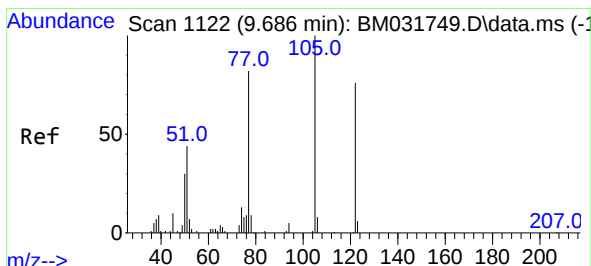
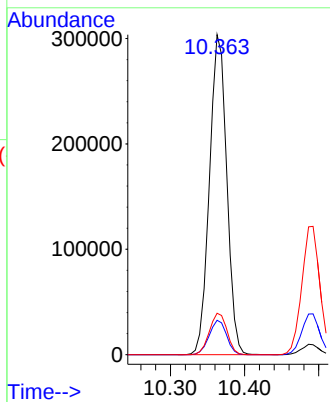
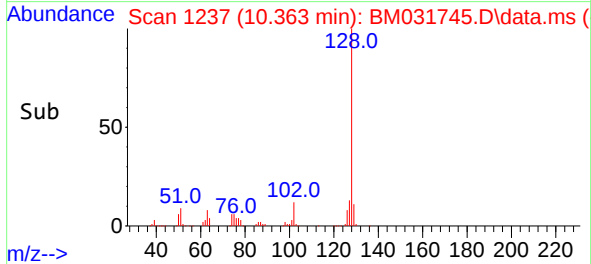
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



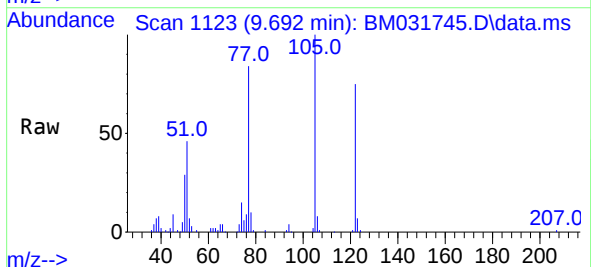
Tgt Ion:128 Resp: 491809
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.0 10.8 16.2

Manual Integrations
APPROVED

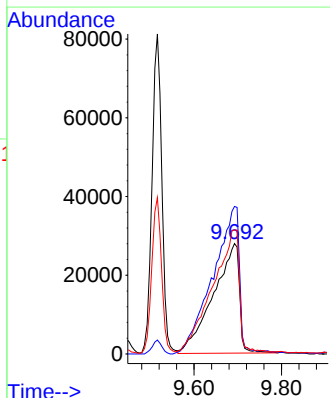
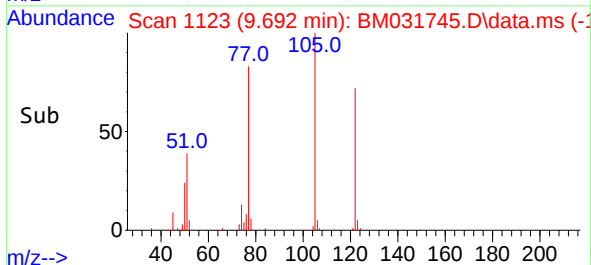
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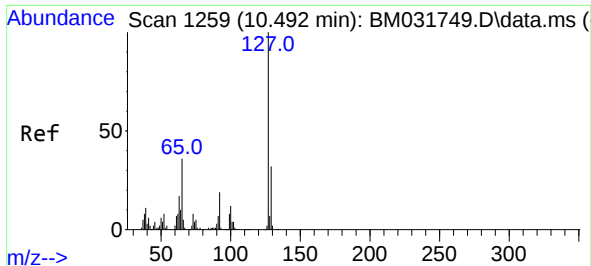


#32
Benzoic acid
Concen: 38.515 ng
RT: 9.692 min Scan# 1123
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

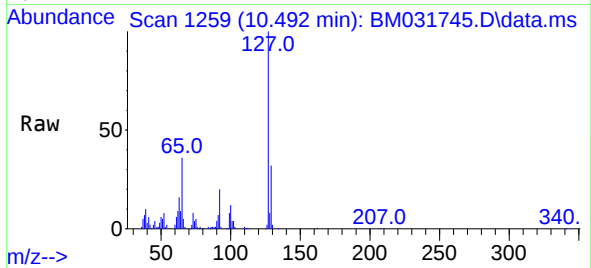


Tgt Ion:122 Resp: 115360
Ion Ratio Lower Upper
122 100
105 133.7 107.3 147.3
77 112.4 88.0 128.0

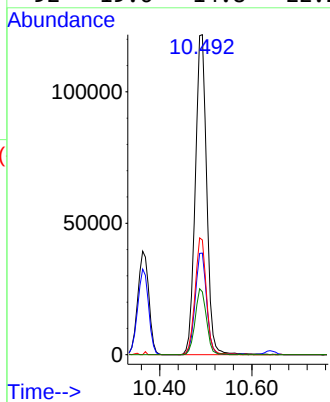
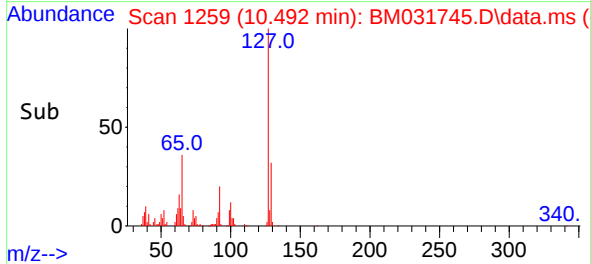




#33
4-Chloroaniline
Concen: 35.784 ng
RT: 10.492 min Scan# 1259
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



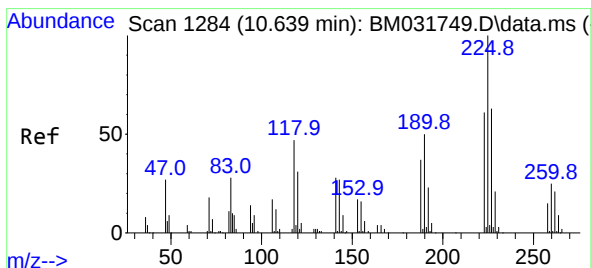
Tgt Ion:	127	Resp:	209280
Ion Ratio	Lower	Upper	
127	100		
129	31.8	26.8	40.2
65	35.8	25.2	37.8
92	19.6	14.8	22.2



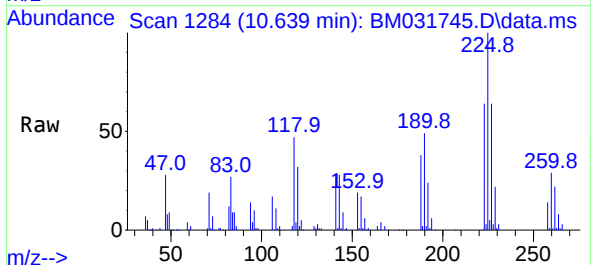
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

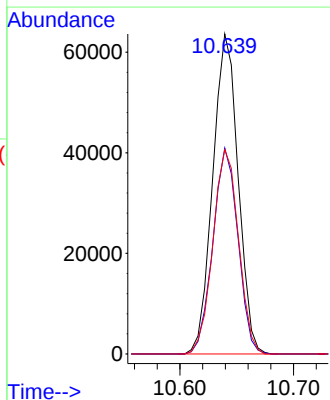
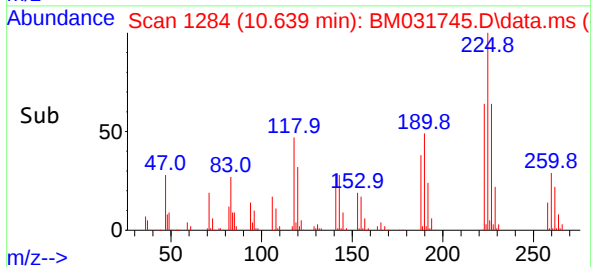
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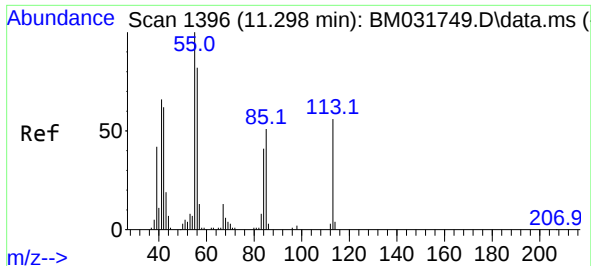


#34
Hexachlorobutadiene
Concen: 33.645 ng
RT: 10.639 min Scan# 1284
Delta R.T. -0.100 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



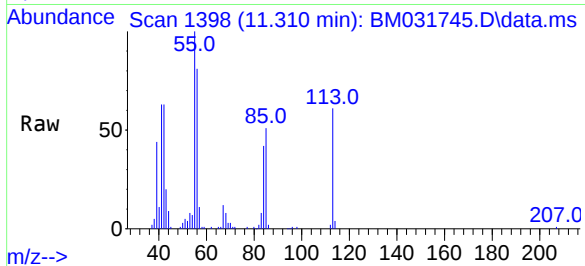
Tgt Ion:	225	Resp:	98646
Ion Ratio	Lower	Upper	
225	100		
223	64.3	52.1	78.1
227	63.9	53.8	80.6





#35
Caprolactam
Concen: 30.821 ng
RT: 11.310 min Scan# 1398
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

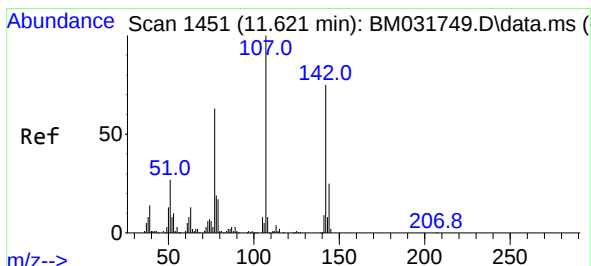
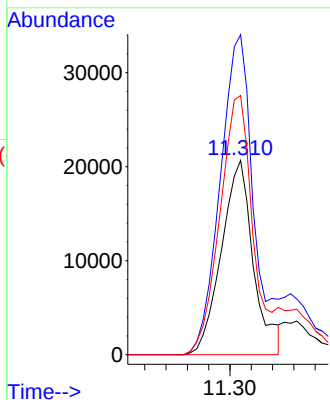
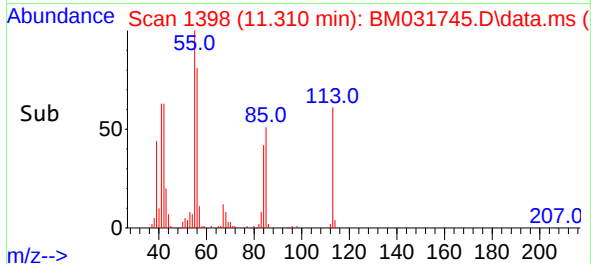
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



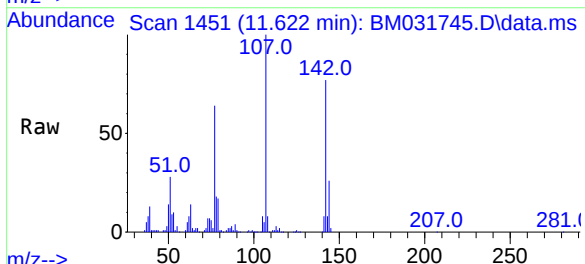
Tgt Ion:113 Resp: 43082
Ion Ratio Lower Upper
113 100
55 164.7 132.0 172.0
56 133.4 96.3 136.3

Manual Integrations
APPROVED

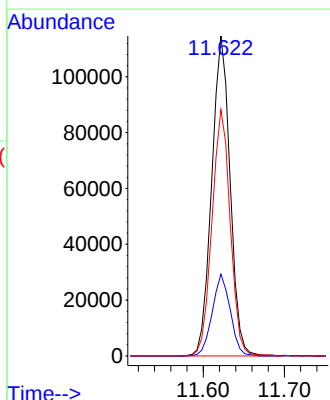
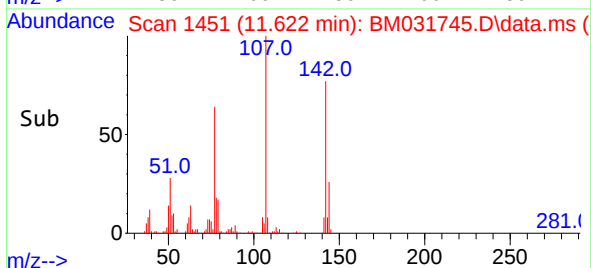
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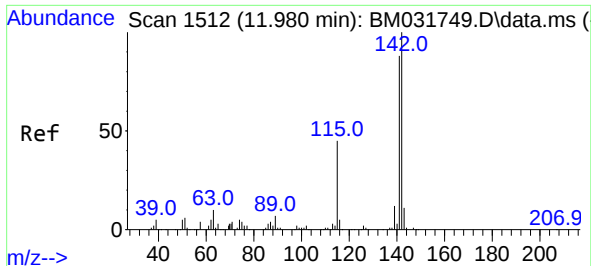


#36
4-Chloro-3-methylphenol
Concen: 38.048 ng
RT: 11.622 min Scan# 1451
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



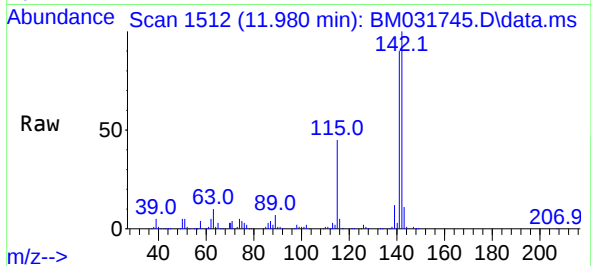
Tgt Ion:107 Resp: 180548
Ion Ratio Lower Upper
107 100
144 25.5 22.3 33.5
142 77.0 69.3 103.9



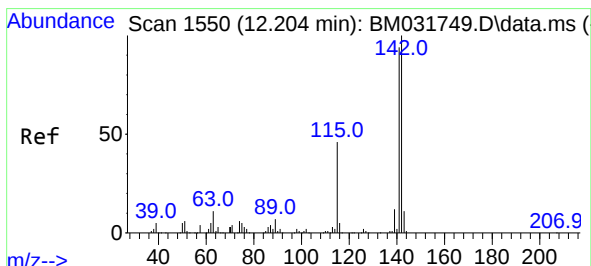
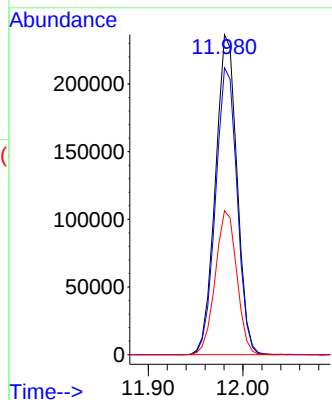
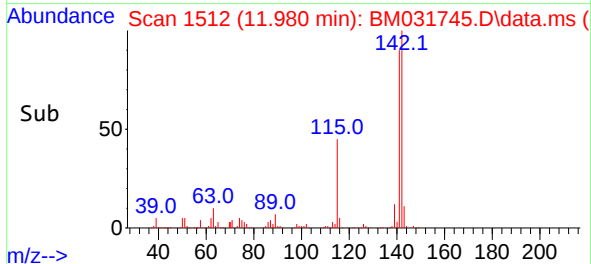


#37
2-Methylnaphthalene
Concen: 35.866 ng
RT: 11.980 min Scan# 1512
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

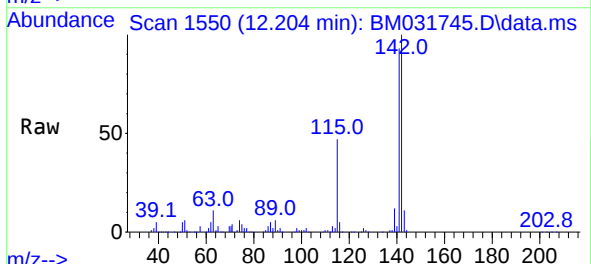
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



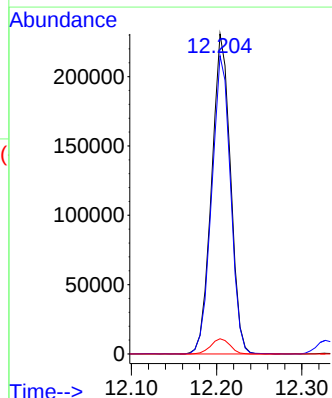
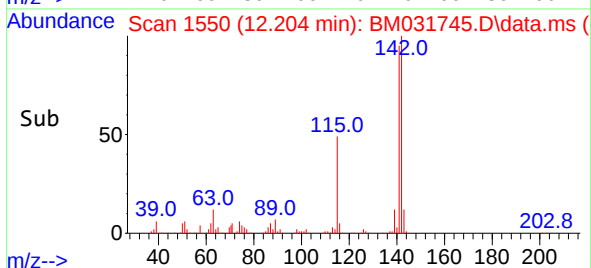
Tgt Ion:142 Resp: 374790
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5
115 45.0 29.1 43.7#

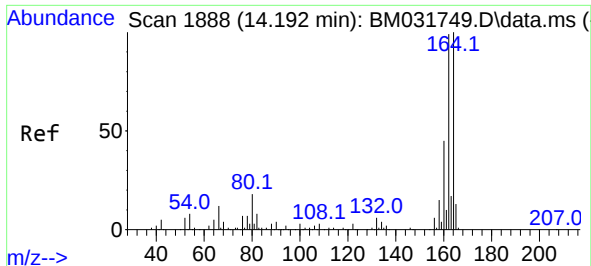


#38
1-Methylnaphthalene
Concen: 35.621 ng
RT: 12.204 min Scan# 1550
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



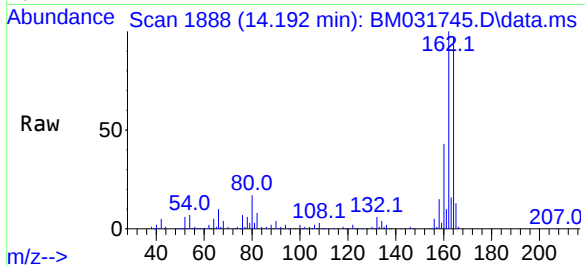
Tgt Ion:142 Resp: 354443
Ion Ratio Lower Upper
142 100
141 93.2 74.2 111.4
116 4.8 3.0 4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

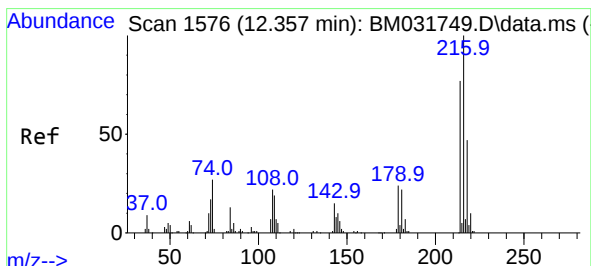
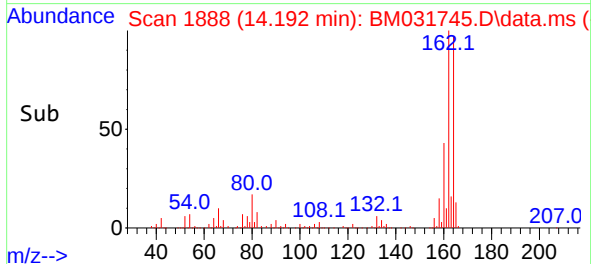
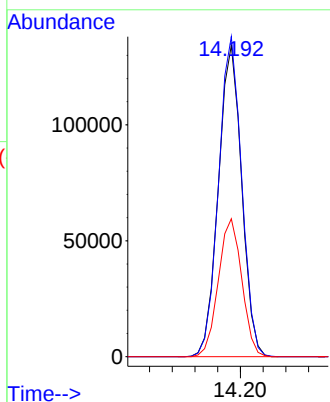
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



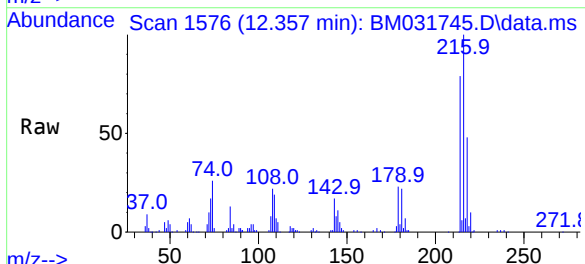
Tgt Ion:164 Resp: 191090
Ion Ratio Lower Upper
164 100
162 102.8 83.4 125.0
160 44.3 37.2 55.8

Manual Integrations
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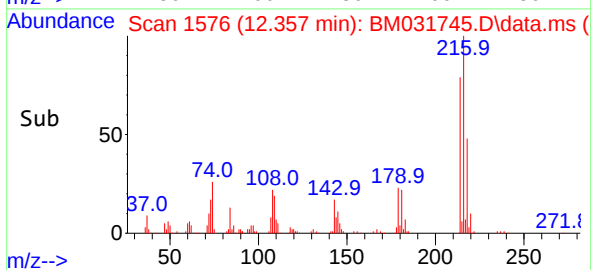
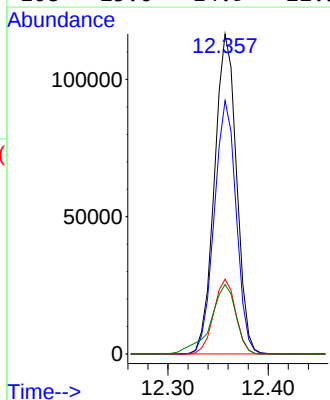
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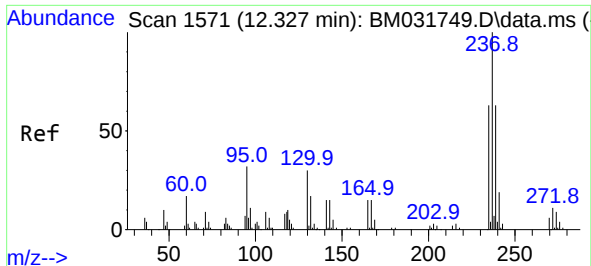


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.394 ng
RT: 12.357 min Scan# 1576
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



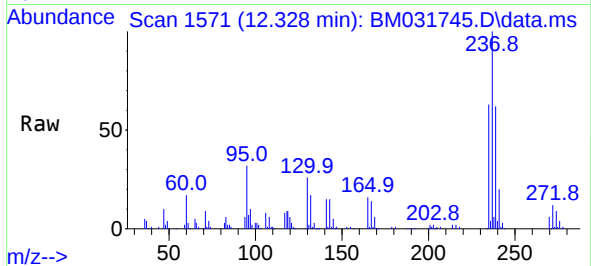
Tgt Ion:216 Resp: 177787
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.4
179 23.2 17.6 26.4
108 25.0 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 32.537 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.100 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

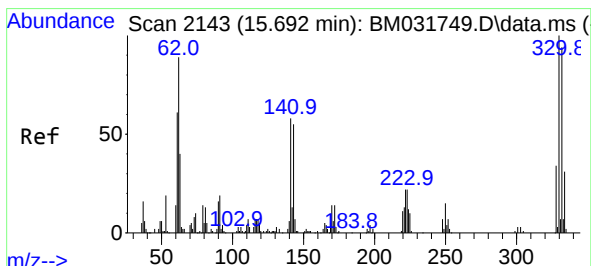
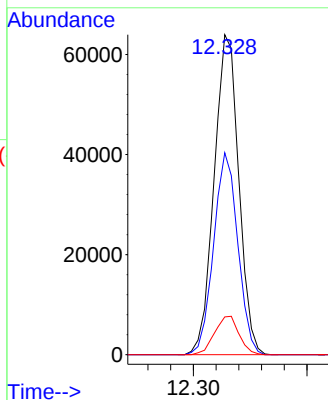
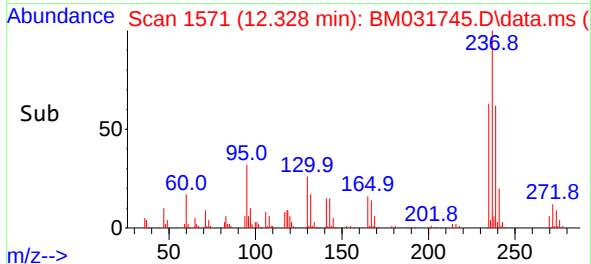
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



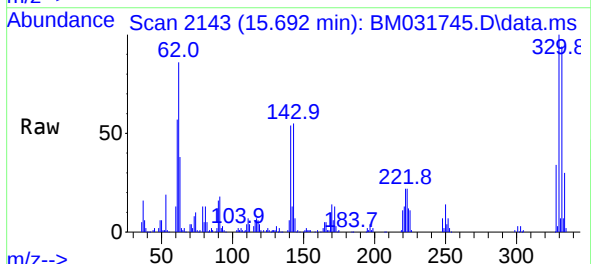
Tgt Ion:237 Resp: 96368
Ion Ratio Lower Upper
237 100
235 63.1 42.4 82.4
272 11.8 0.0 31.7

Manual Integrations
APPROVED

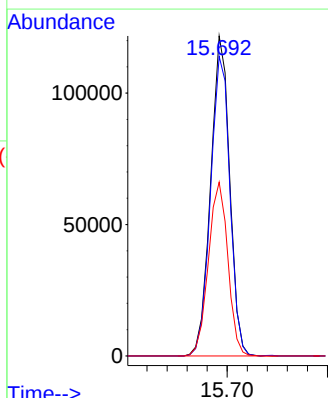
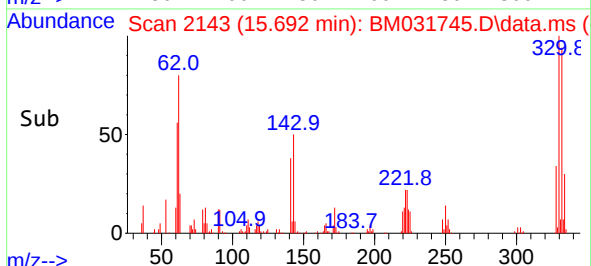
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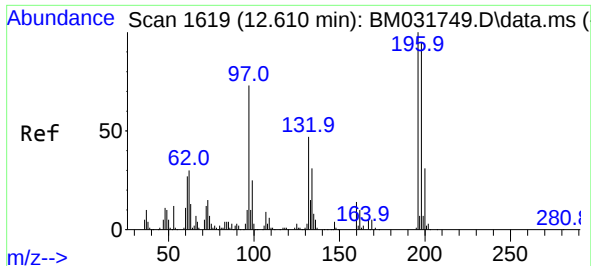


#42
2,4,6-Tribromophenol
Concen: 64.386 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



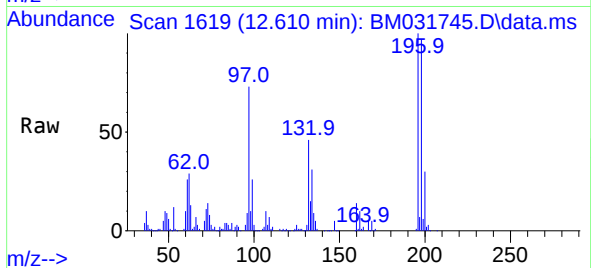
Tgt Ion:330 Resp: 160663
Ion Ratio Lower Upper
330 100
332 95.1 77.0 115.4
141 55.5 30.2 45.2#





#43
2,4,6-Trichlorophenol
Concen: 35.579 ng
RT: 12.610 min Scan# 1619
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

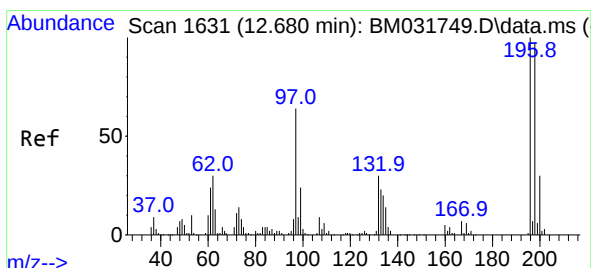
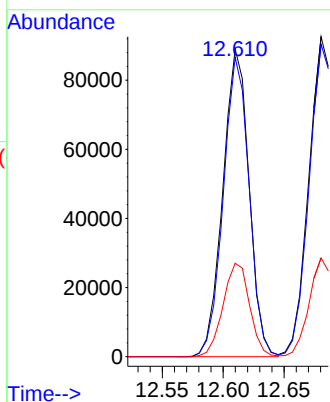
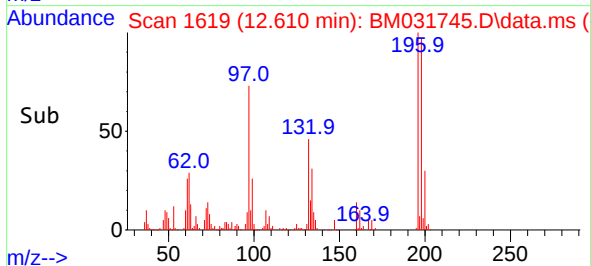
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



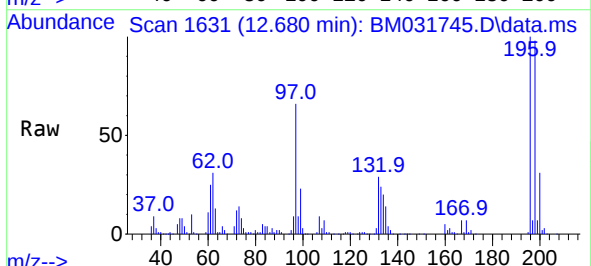
Tgt Ion:196 Resp: 133062
Ion Ratio Lower Upper
196 100
198 97.3 77.6 116.4
200 30.4 24.6 37.0

Manual Integrations
APPROVED

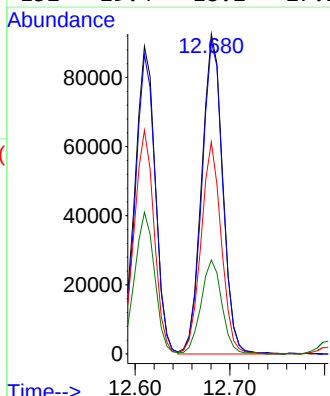
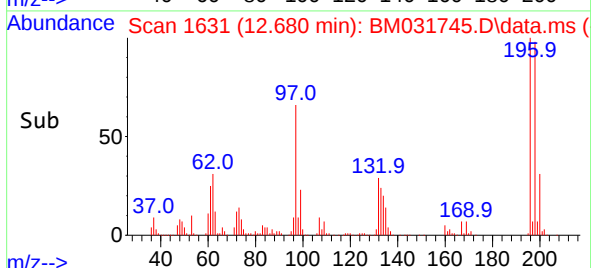
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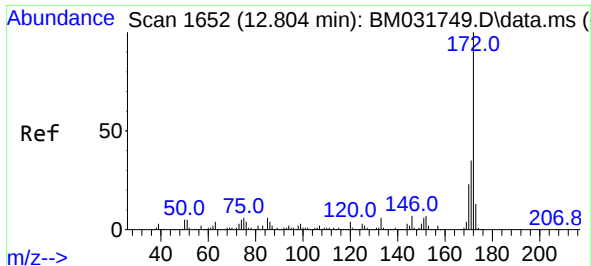


#44
2,4,5-Trichlorophenol
Concen: 34.432 ng
RT: 12.680 min Scan# 1631
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



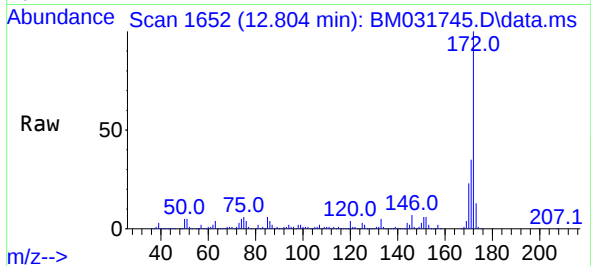
Tgt Ion:196 Resp: 142575
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.4
97 66.3 36.6 55.0#
132 29.4 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 72.107 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

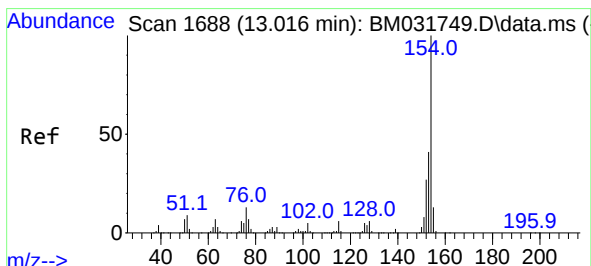
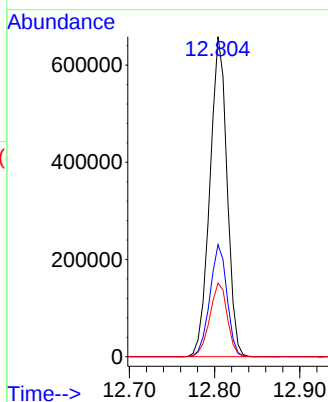
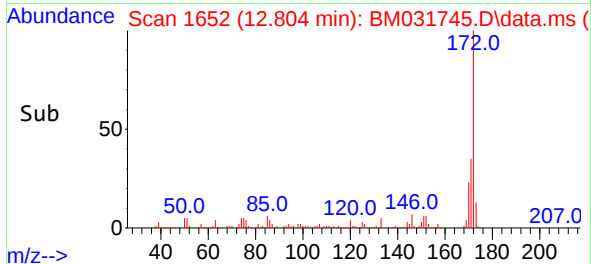
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



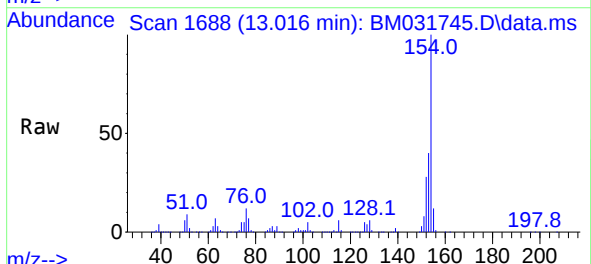
Tgt Ion:172 Resp: 923481
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.0 18.4 27.6

Manual Integrations
APPROVED

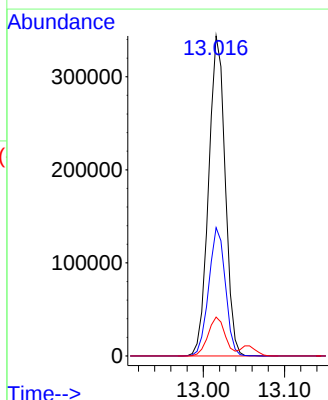
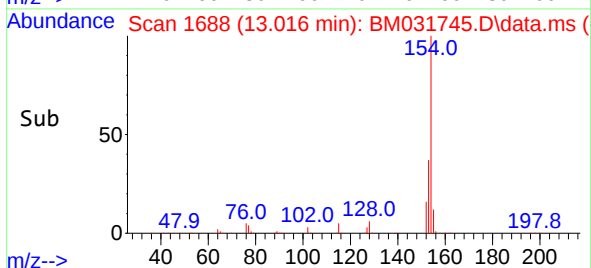
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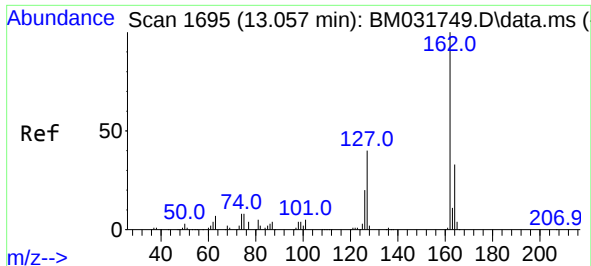


#46
1,1'-Biphenyl
Concen: 35.865 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.088 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



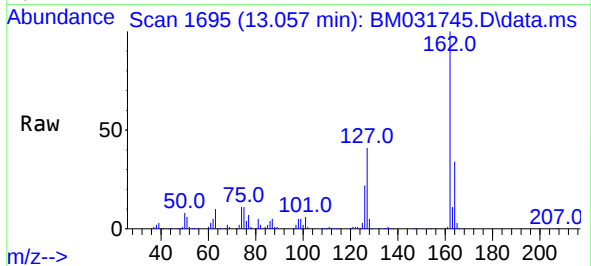
Tgt Ion:154 Resp: 485959
Ion Ratio Lower Upper
154 100
153 40.1 20.7 60.7
76 12.2 0.0 31.0





#47
2-Chloronaphthalene
Concen: 35.965 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

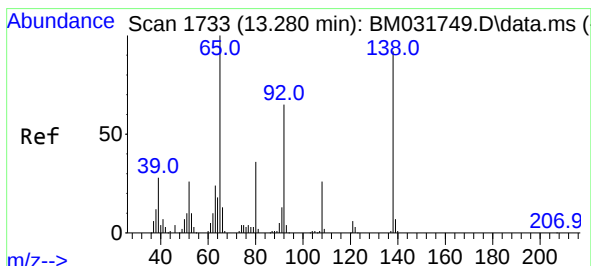
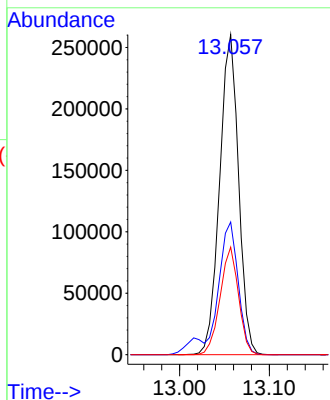
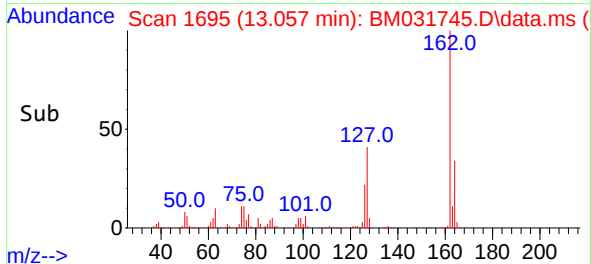
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



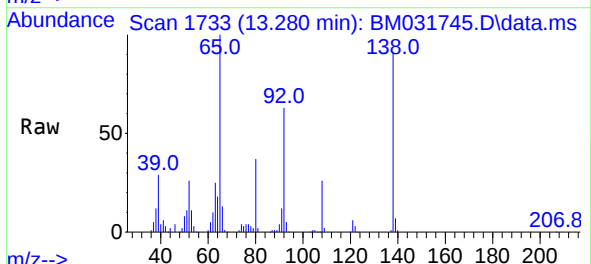
Tgt Ion:162 Resp: 381692
Ion Ratio Lower Upper
162 100
127 41.4 27.1 40.7#
164 33.6 26.1 39.1

Manual Integrations
APPROVED

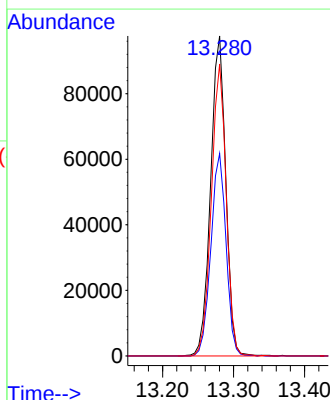
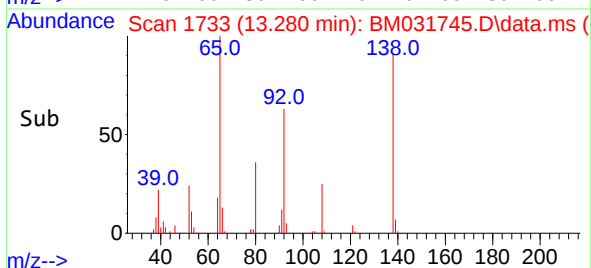
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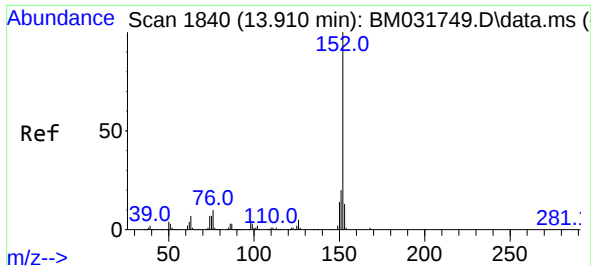


#48
2-Nitroaniline
Concen: 42.766 ng
RT: 13.280 min Scan# 1733
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



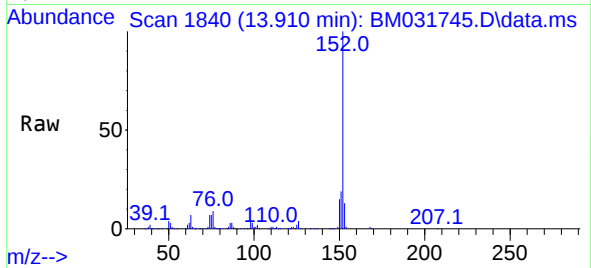
Tgt Ion: 65 Resp: 144632
Ion Ratio Lower Upper
65 100
92 63.3 55.5 83.3
138 91.3 85.7 128.5





#49
Acenaphthylene
Concen: 37.142 ng
RT: 13.910 min Scan# 1840
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

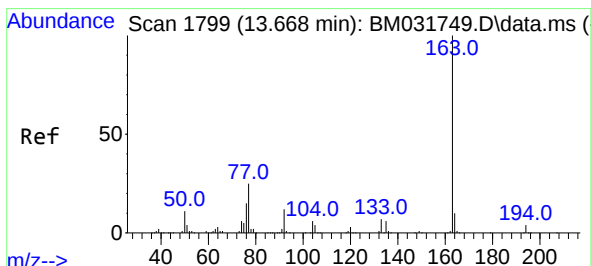
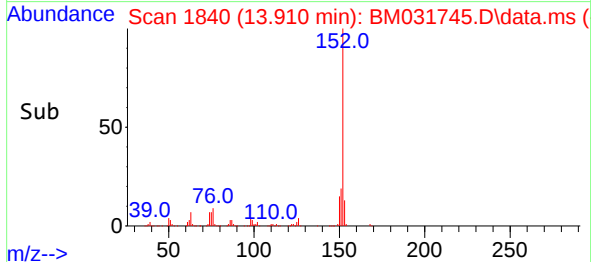
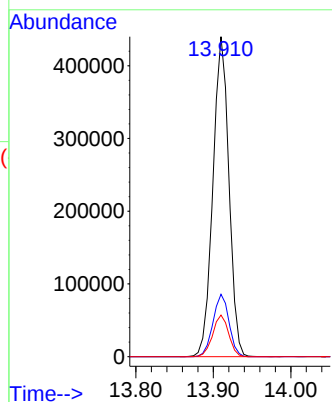
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



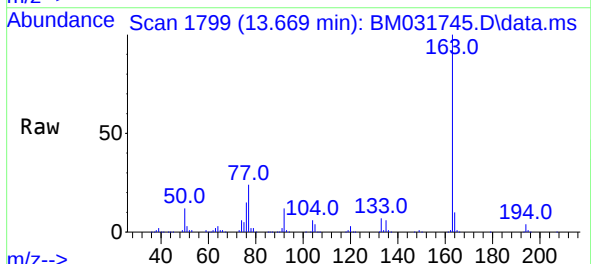
Tgt Ion:152 Resp: 630066
Ion Ratio Lower Upper
152 100
151 19.5 16.3 24.5
153 13.0 10.2 15.4

Manual Integrations
APPROVED

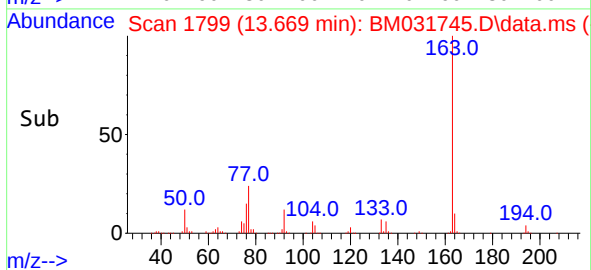
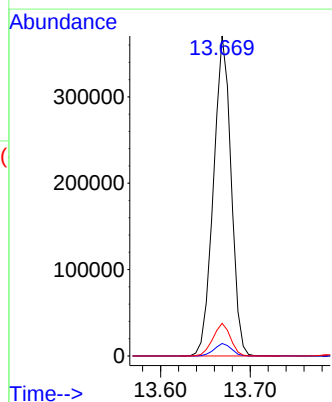
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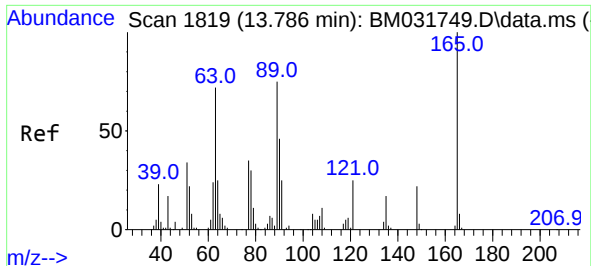


#50
Dimethylphthalate
Concen: 35.278 ng
RT: 13.669 min Scan# 1799
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



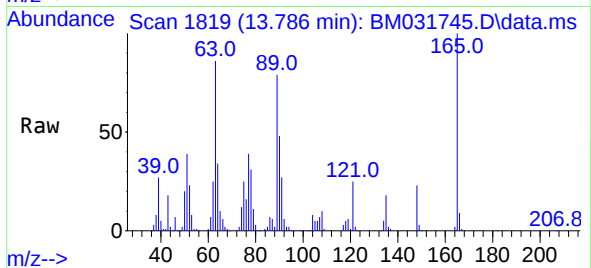
Tgt Ion:163 Resp: 505637
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.2 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 35.509 ng
RT: 13.786 min Scan# 1819
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

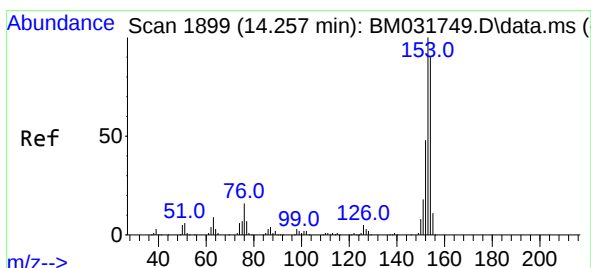
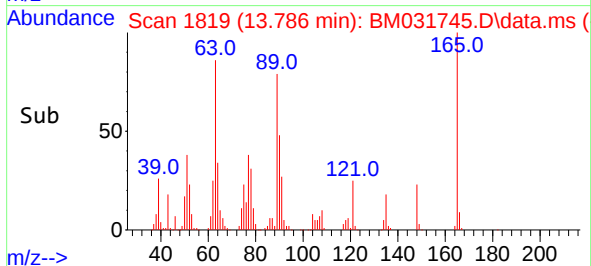
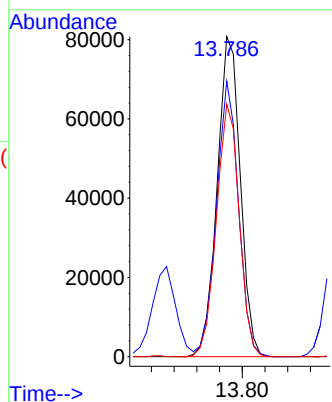
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



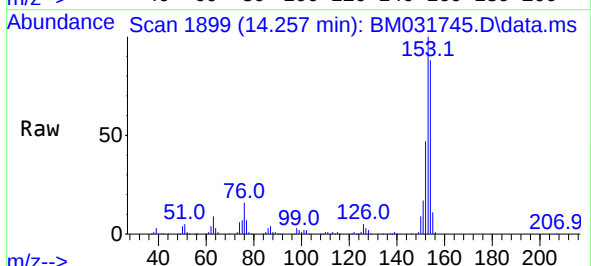
Tgt Ion:165 Resp: 114003
Ion Ratio Lower Upper
165 100
63 86.1 45.3 67.9#
89 78.9 46.3 69.5#

Manual Integrations
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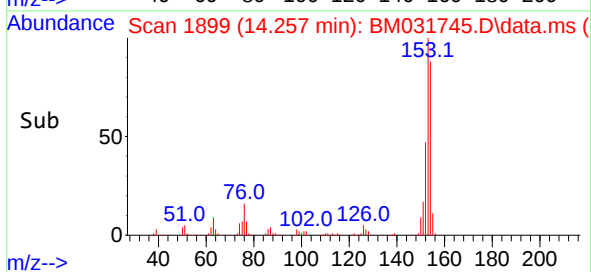
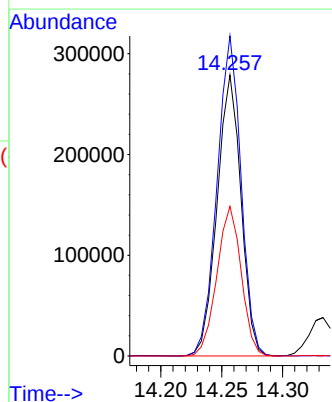
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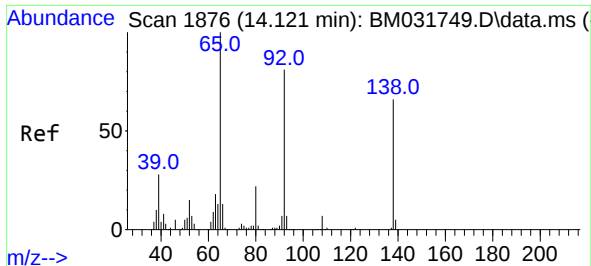


#52
Acenaphthene
Concen: 35.764 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

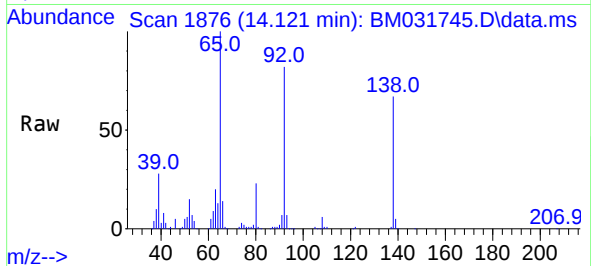


Tgt Ion:154 Resp: 381789
Ion Ratio Lower Upper
154 100
153 114.0 92.2 138.2
152 53.3 43.4 65.2

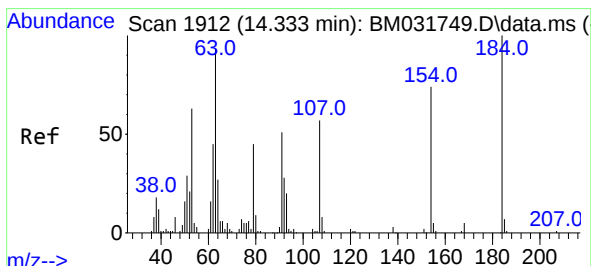
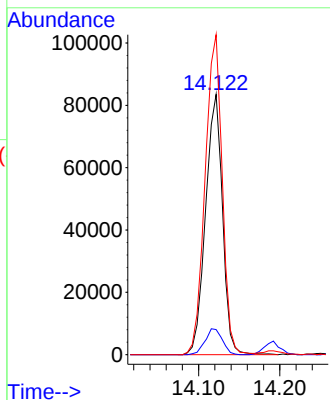
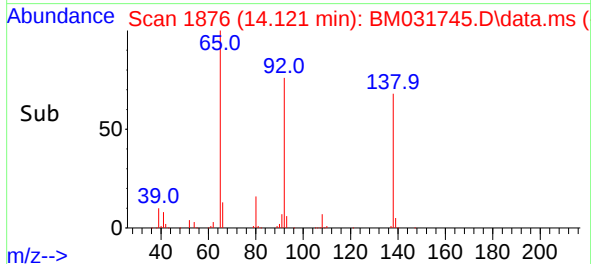




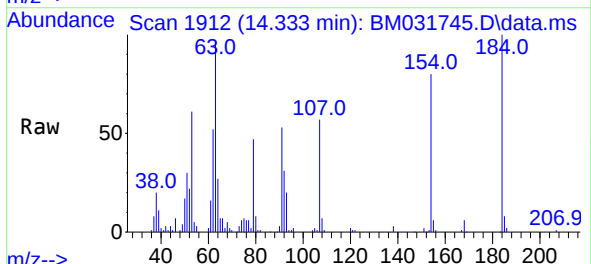
#53
3-Nitroaniline
Concen: 37.256 ng
RT: 14.121 min Scan# 1876
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



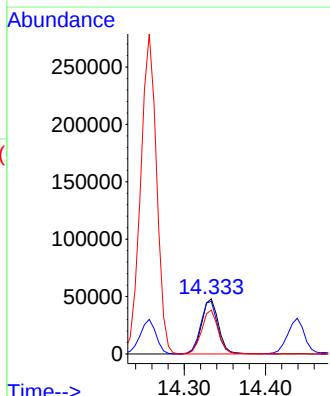
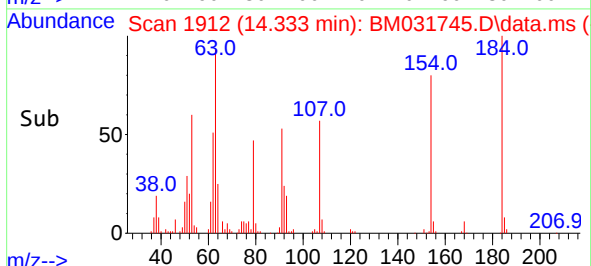
Tgt Ion:138 Resp: 120844
Ion Ratio Lower Upper
138 100
108 9.6 7.7 11.5
92 122.9 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 36.550 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.059 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



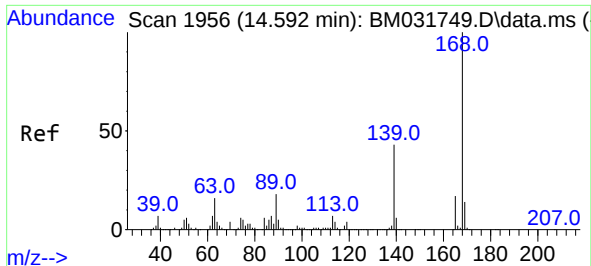
Tgt Ion:184 Resp: 69206
Ion Ratio Lower Upper
184 100
63 95.5 54.2 81.2#
154 79.6 56.1 84.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

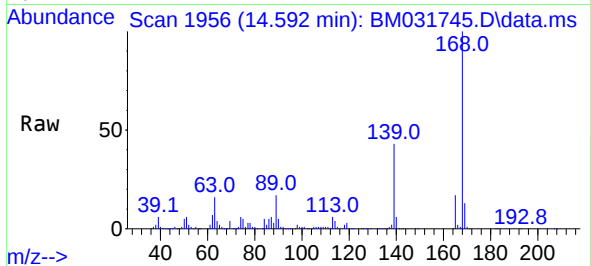
Manual Integrations
APPROVED

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#55
Dibenzofuran
Concen: 36.571 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

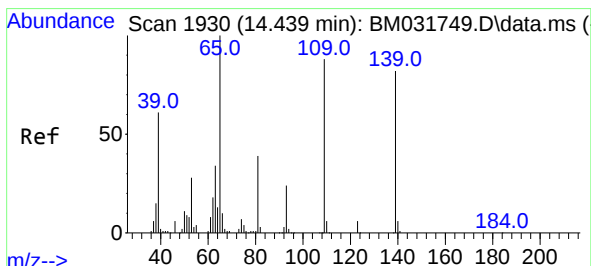
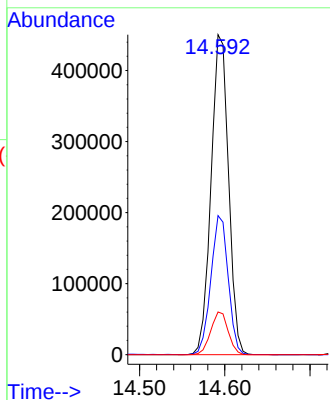
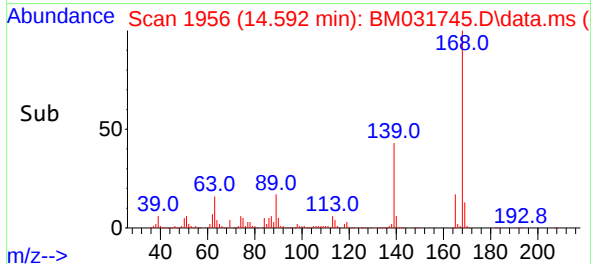
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



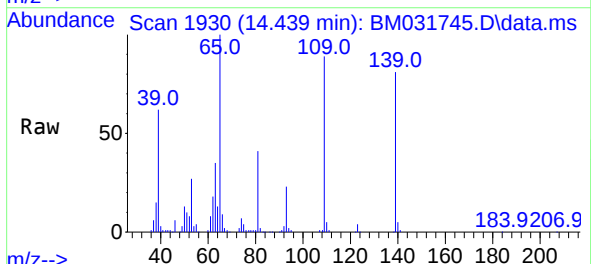
Tgt Ion:168 Resp: 640265
Ion Ratio Lower Upper
168 100
139 43.5 29.4 44.0
169 13.3 10.8 16.2

Manual Integrations
APPROVED

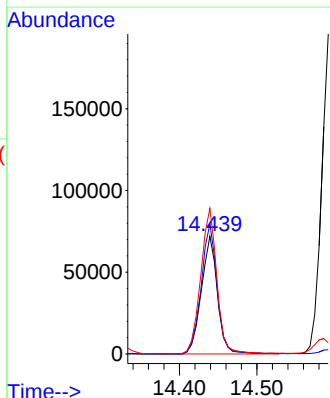
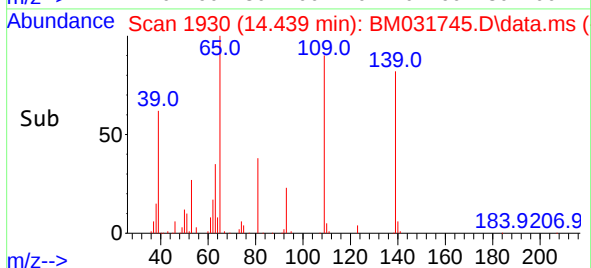
mohammad
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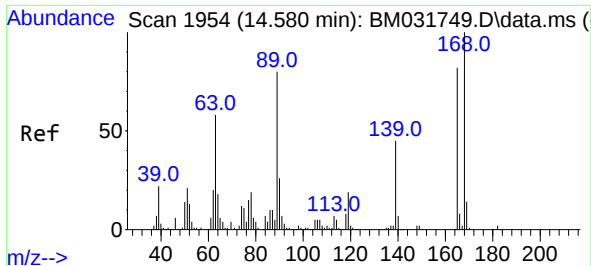


#56
4-Nitrophenol
Concen: 36.195 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.059 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



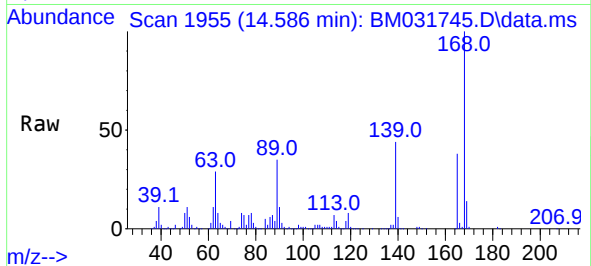
Tgt Ion:139 Resp: 103822
Ion Ratio Lower Upper
139 100
109 110.4 64.5 104.5#
65 123.6 78.9 118.9#





#57
2,4-Dinitrotoluene
Concen: 37.912 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

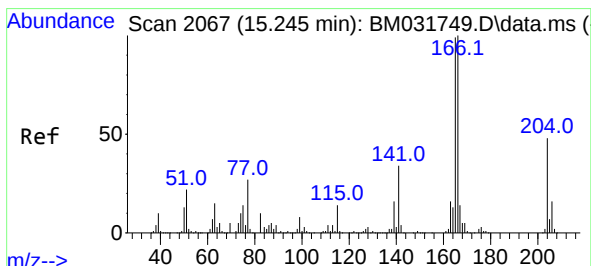
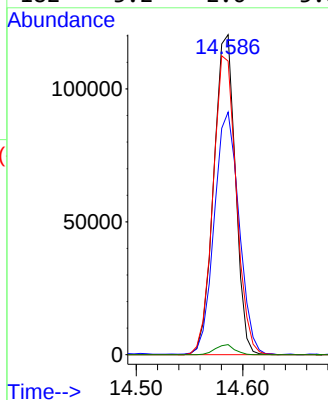
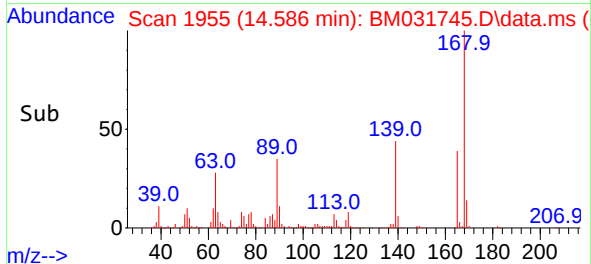
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



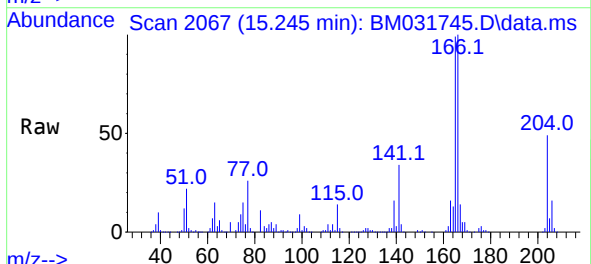
Tgt Ion:165 Resp: 169489
Ion Ratio Lower Upper
165 100
63 75.8 35.0 52.4#
89 91.7 55.2 82.8#
182 3.2 2.6 3.8

Manual Integrations
APPROVED

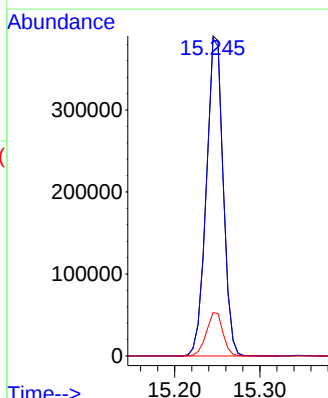
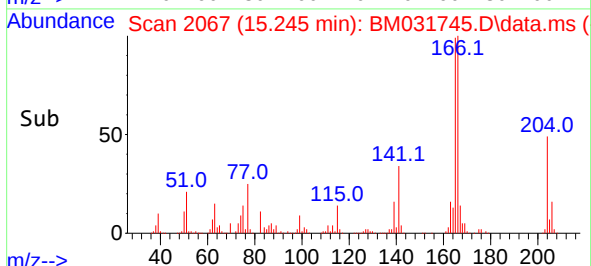
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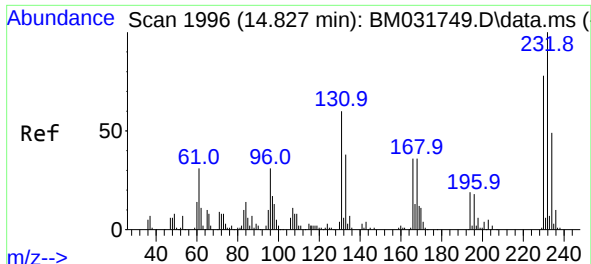


#58
Fluorene
Concen: 36.247 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

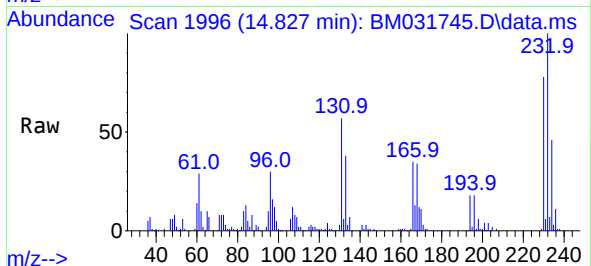


Tgt Ion:166 Resp: 535339
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.6
167 13.5 10.8 16.2

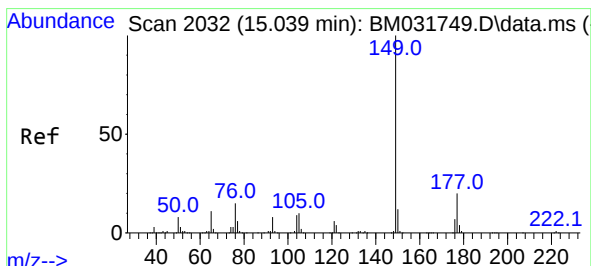
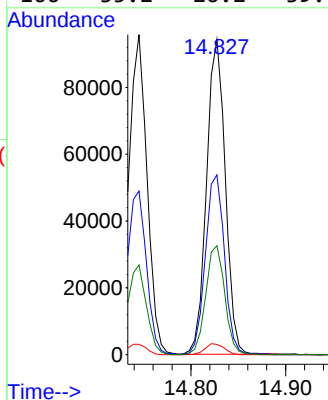
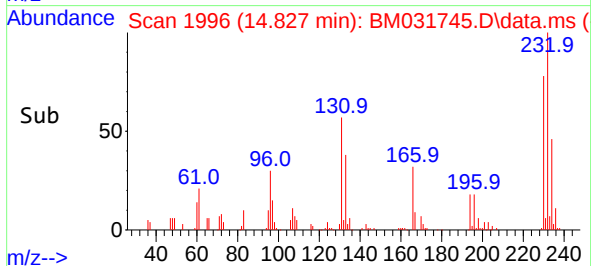




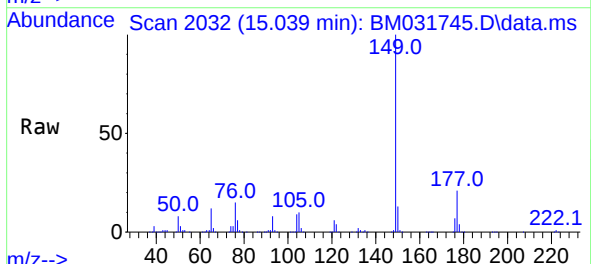
#59
2,3,4,6-Tetrachlorophenol
Concen: 33.662 ng
RT: 14.827 min Scan# 1996
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



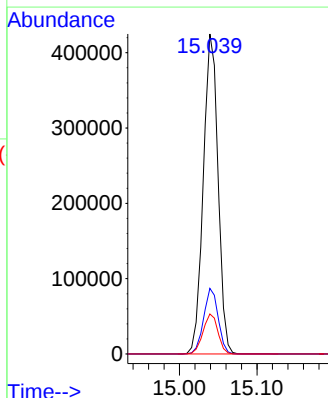
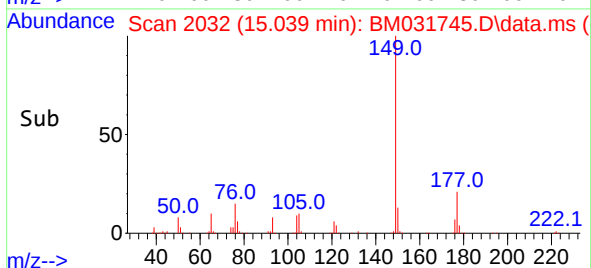
Tgt Ion:232 Resp: 129888
Ion Ratio Lower Upper
232 100
131 58.3 34.4 51.6#
130 3.5 2.2 3.2#
166 35.2 26.2 39.4



#60
Diethylphthalate
Concen: 36.418 ng
RT: 15.039 min Scan# 2032
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



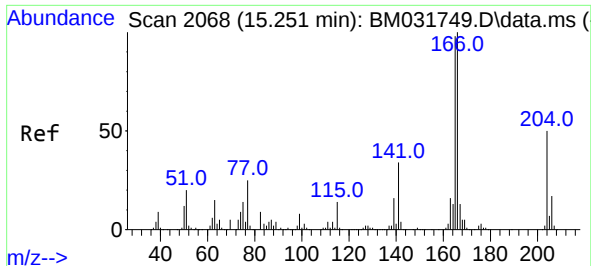
Tgt Ion:149 Resp: 559627
Ion Ratio Lower Upper
149 100
177 20.5 17.9 26.9
150 12.5 10.3 15.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

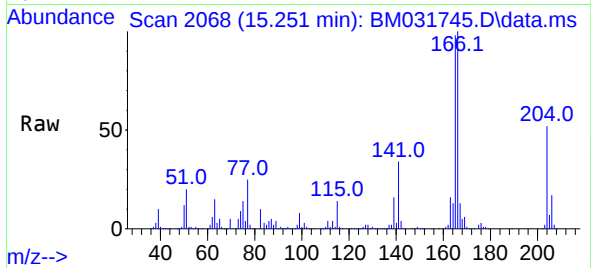
Manual Integrations
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#61
4-Chlorophenyl-phenylether
Concen: 35.509 ng
RT: 15.251 min Scan# 2068
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

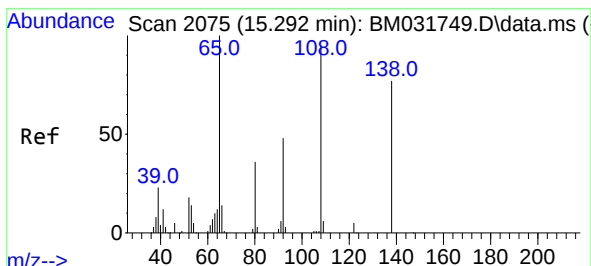
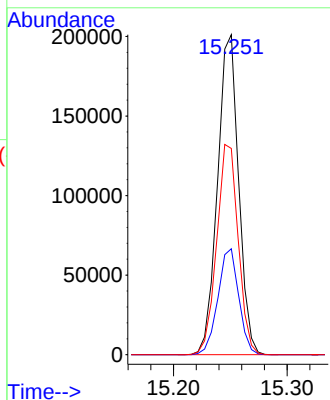
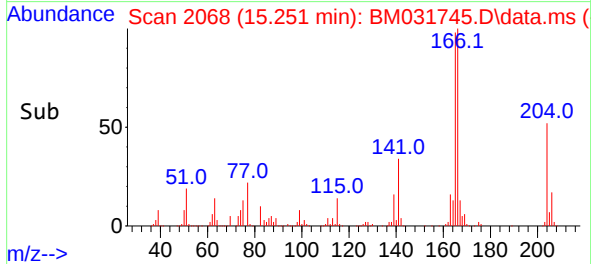
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



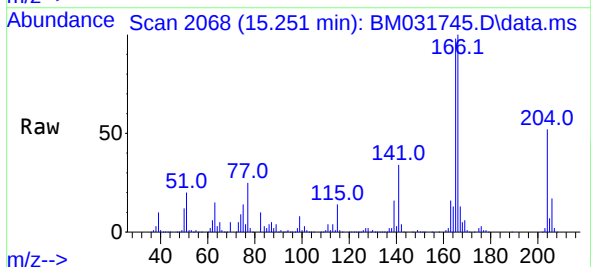
Tgt Ion:204 Resp: 259696
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 64.5 40.3 60.5#

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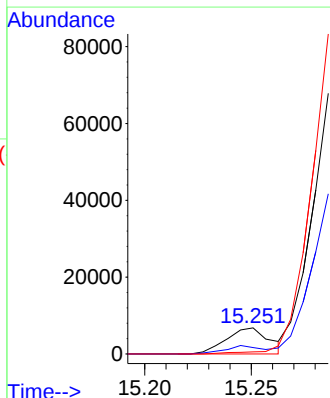
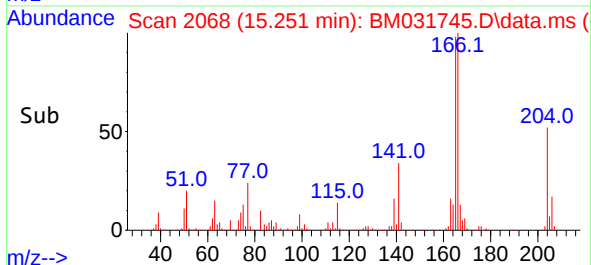
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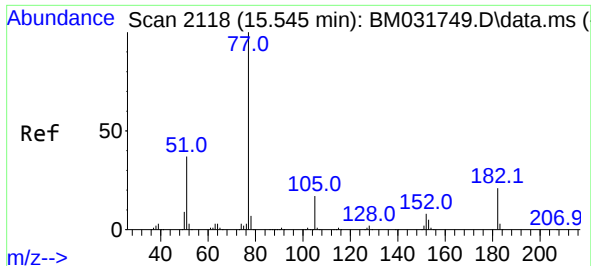


#62
4-Nitroaniline
Concen: 2.647 ng
RT: 15.251 min Scan# 2068
Delta R.T. -0.106 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



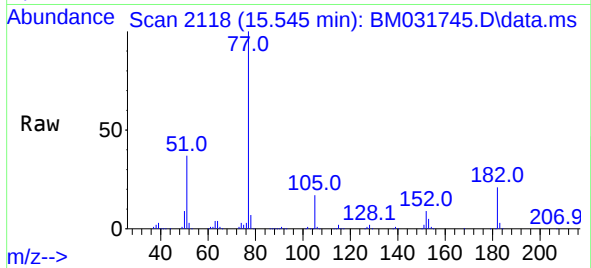
Tgt Ion:138 Resp: 9472
Ion Ratio Lower Upper
138 100
92 24.4 33.4 73.4#
108 7.7 75.5 115.5#





#63
Azobenzene
Concen: 41.238 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

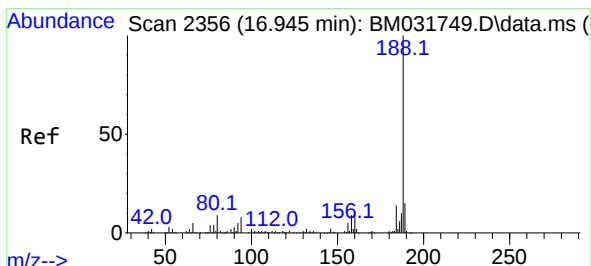
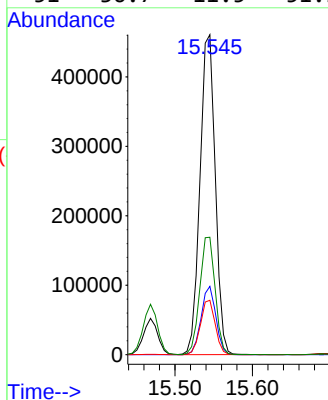
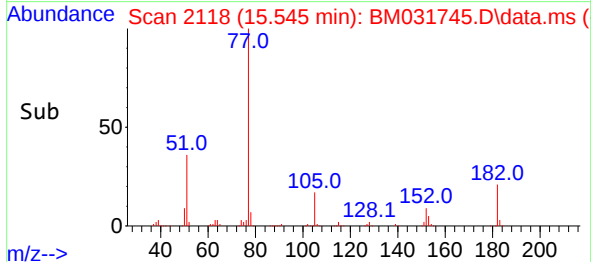
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



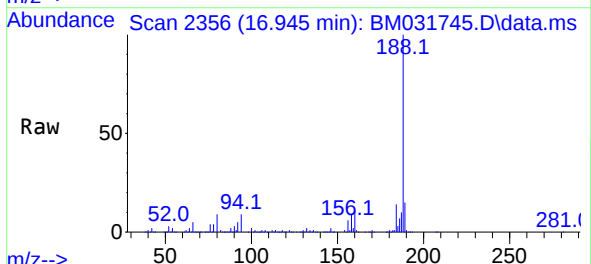
Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.4	6.8	46.8
105	17.0	0.0	36.6
51	36.7	11.5	51.5

Manual Integrations
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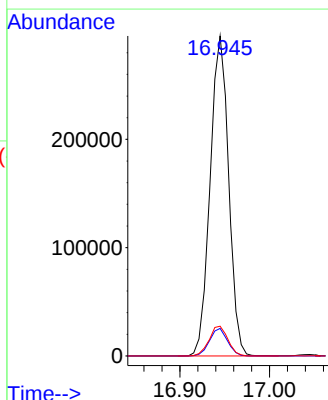
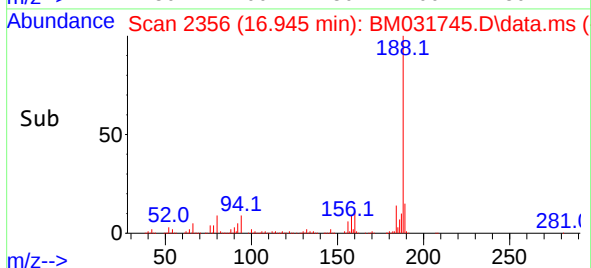
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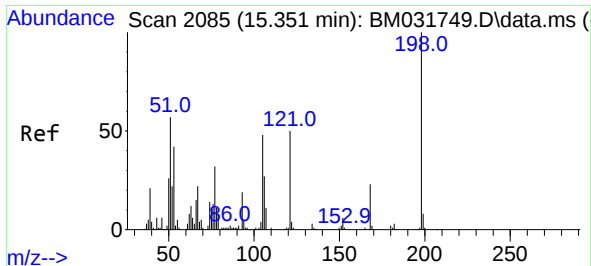


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.945 min Scan# 2356
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.0	9.0
80	9.3	6.6	9.8





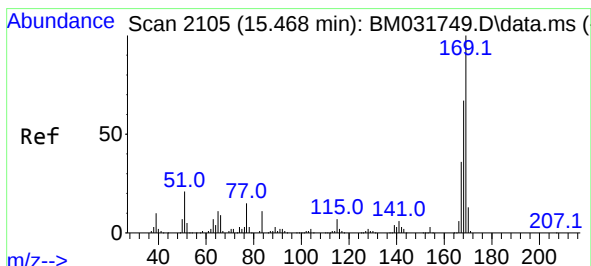
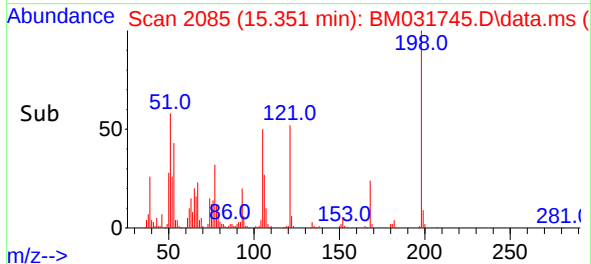
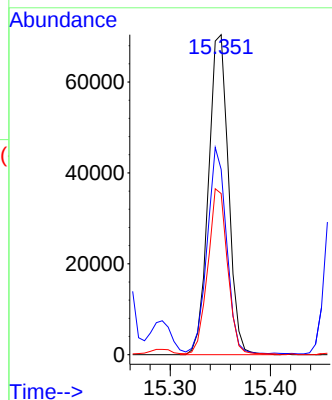
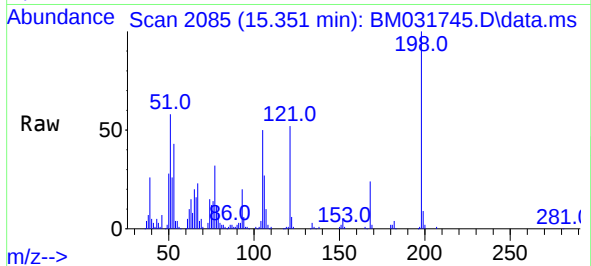
#65
4,6-Dinitro-2-methylphenol
Concen: 36.806 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.059 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:	198	Resp:	97614
Ion	Ratio	Lower	Upper
198	100		
51	57.9	18.9	58.9
105	50.3	17.6	57.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

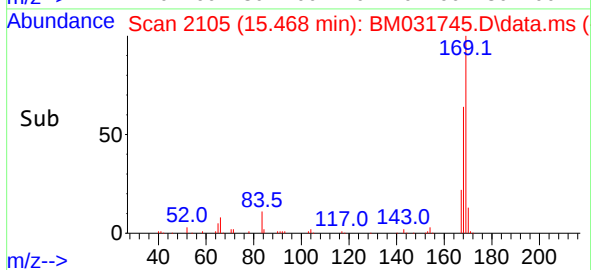
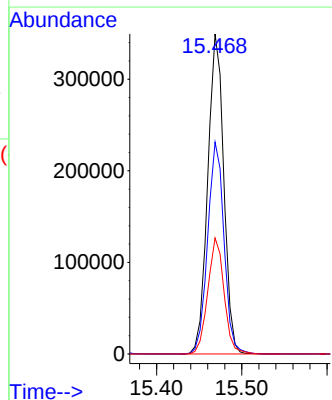
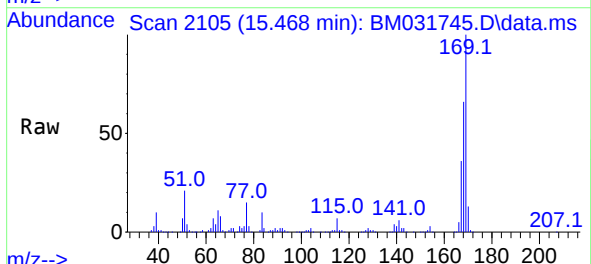
Manual Integrations
APPROVED

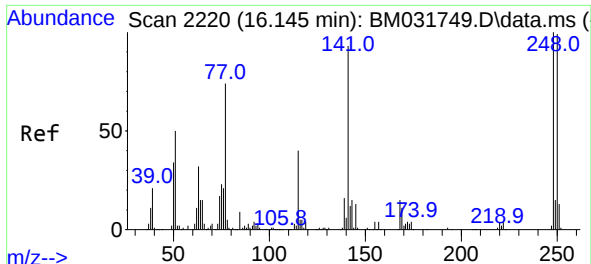
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#66
n-Nitrosodiphenylamine
Concen: 36.757 ng
RT: 15.468 min Scan# 2105
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

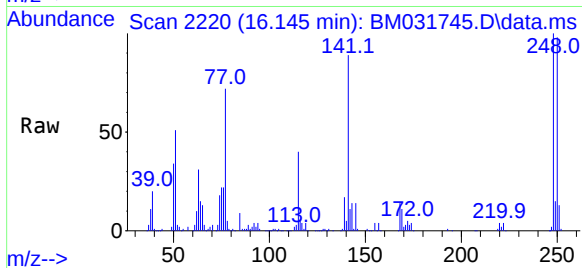
Tgt Ion:	169	Resp:	456855
Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.2	81.2
167	36.3	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 34.079 ng
RT: 16.145 min Scan# 2220
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

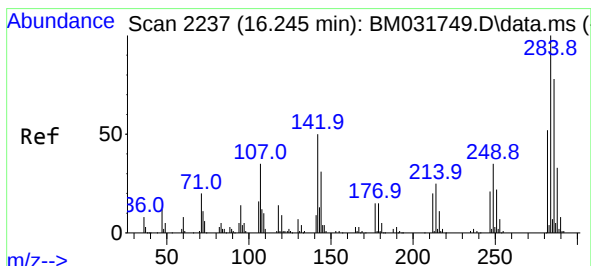
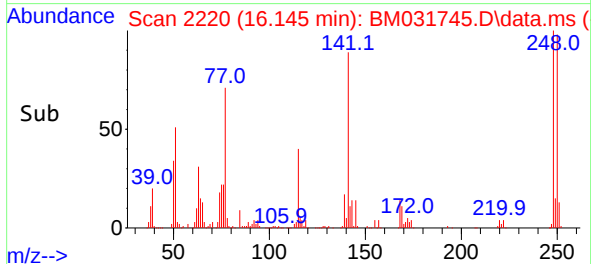
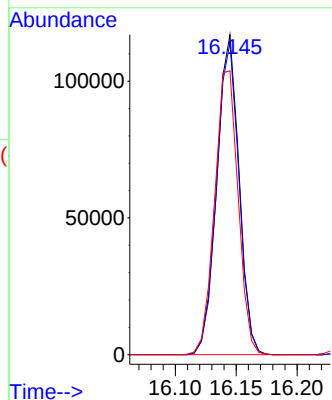
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



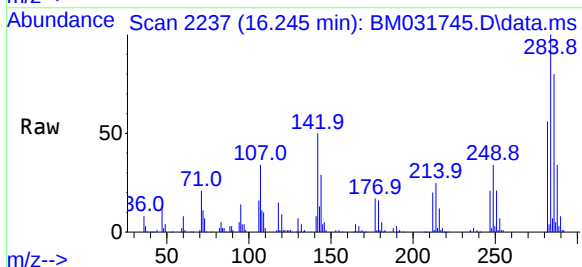
Tgt Ion:248 Resp: 149099
Ion Ratio Lower Upper
248 100
250 97.5 77.9 116.9
141 88.7 56.2 84.2#

Manual Integrations
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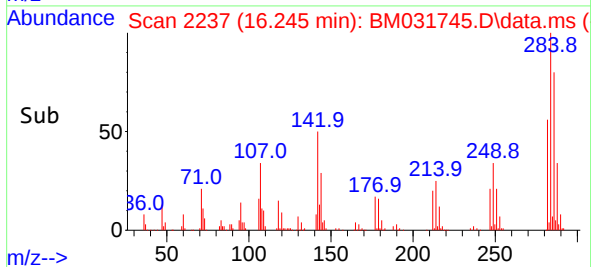
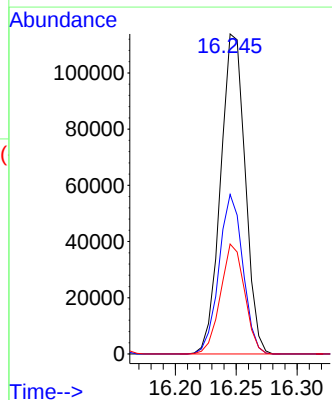
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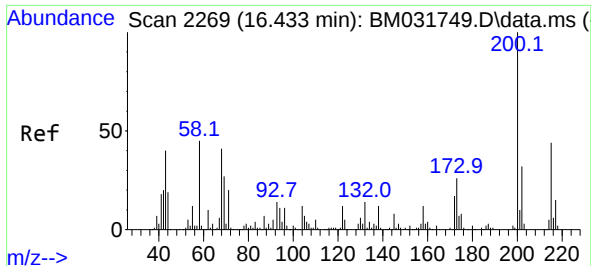


#68
Hexachlorobenzene
Concen: 32.481 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



Tgt Ion:284 Resp: 160132
Ion Ratio Lower Upper
284 100
142 49.8 29.0 43.4#
249 34.3 26.0 39.0





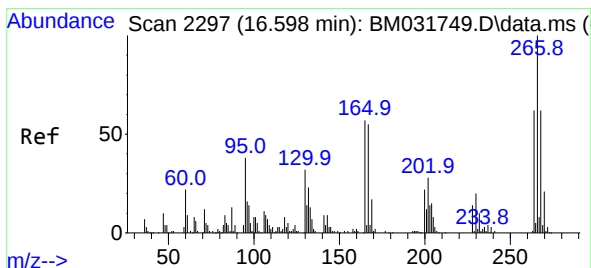
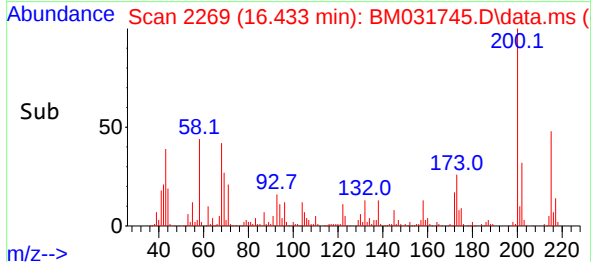
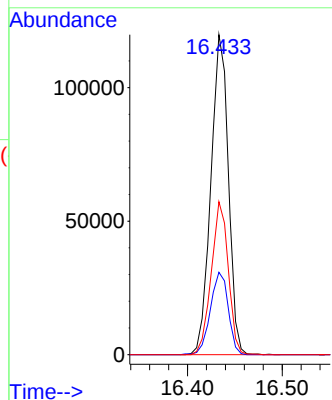
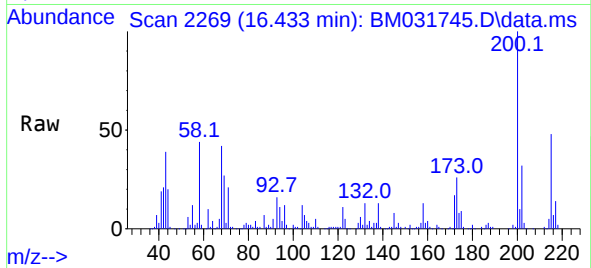
#69
Atrazine
Concen: 33.583 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 153234
Ion Ratio Lower Upper
200 100
173 25.8 3.8 43.8
215 47.8 24.8 64.8

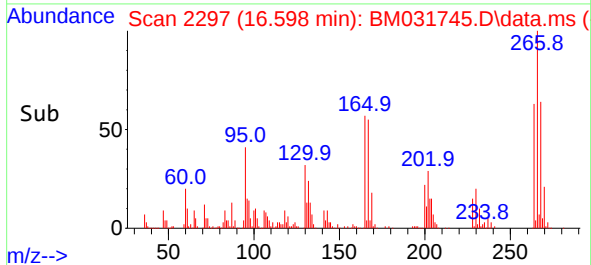
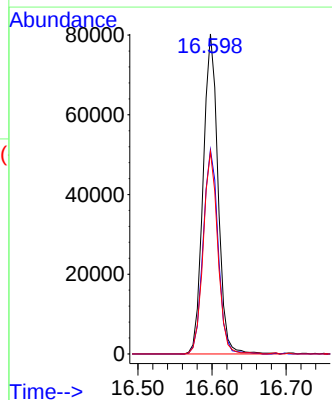
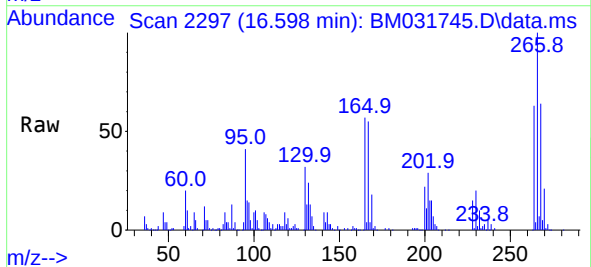
Manual Integrations
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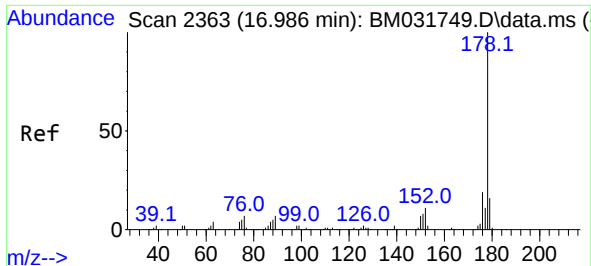
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#70
Pentachlorophenol
Concen: 34.640 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

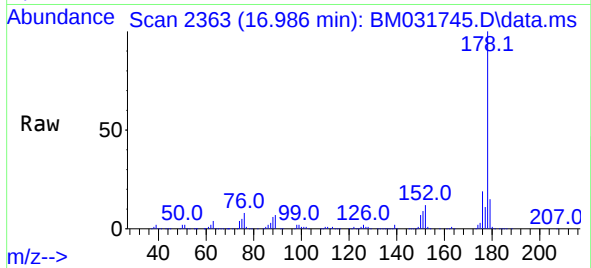
Tgt Ion:266 Resp: 111653
Ion Ratio Lower Upper
266 100
268 63.9 52.8 79.2
264 63.2 51.9 77.9





#71
Phenanthrene
Concen: 35.590 ng
RT: 16.986 min Scan# 2363
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

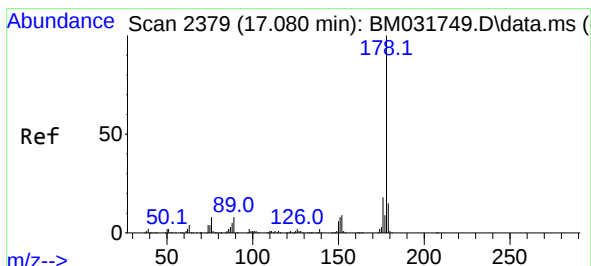
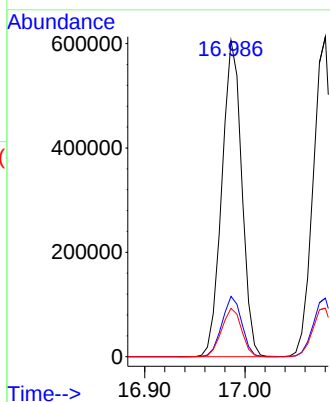
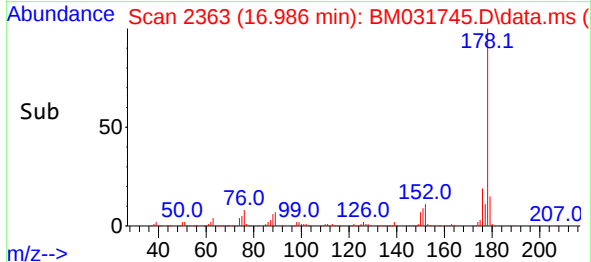
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



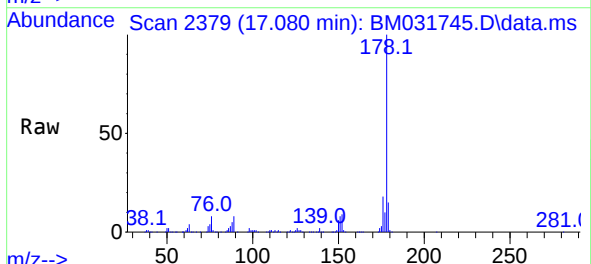
Tgt Ion:178 Resp: 833378
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.4

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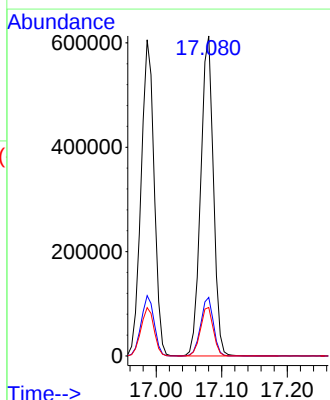
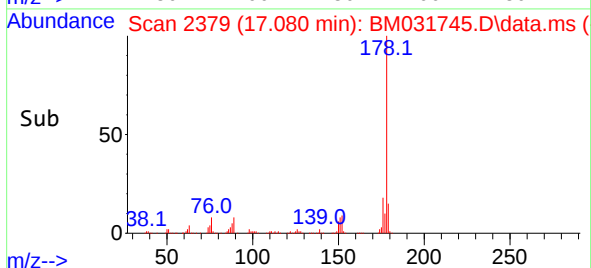
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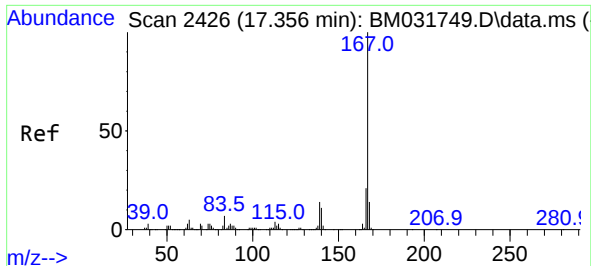


#72
Anthracene
Concen: 35.764 ng
RT: 17.080 min Scan# 2379
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

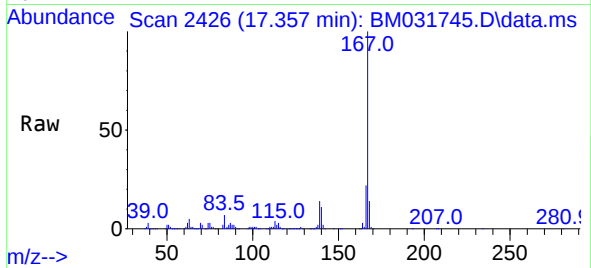


Tgt Ion:178 Resp: 825819
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.1 12.5 18.7



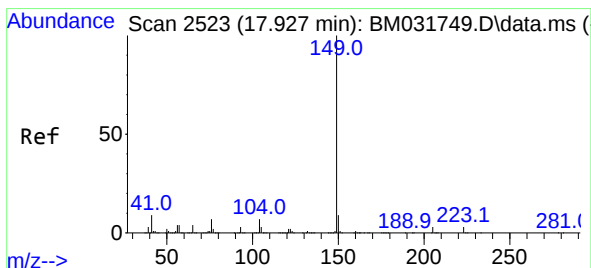
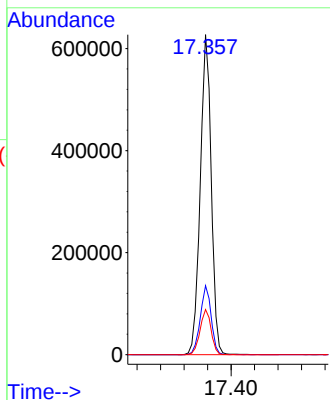
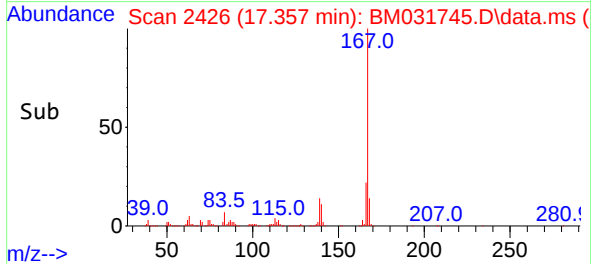


#73
 Carbazole
 Concen: 35.532 ng
 RT: 17.357 min Scan# 2426
 Delta R.T. -0.070 min
 Lab File: BM031745.D
 Acq: 16 Aug 2021 11:15

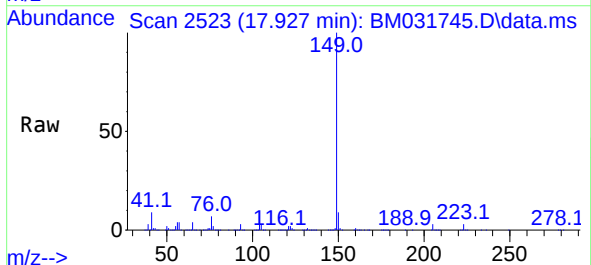


Tgt Ion:167 Resp: 812160

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	14.1	9.8	14.6

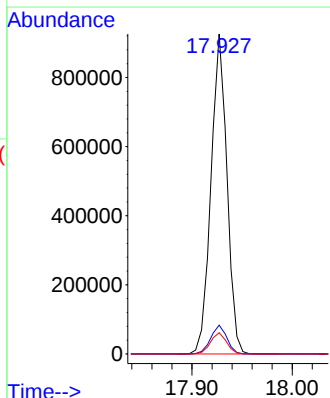
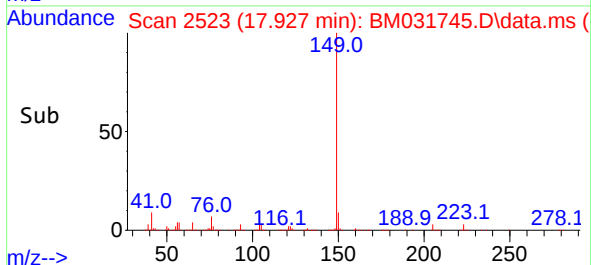


#74
 Di-n-butylphthalate
 Concen: 38.151 ng
 RT: 17.927 min Scan# 2523
 Delta R.T. -0.076 min
 Lab File: BM031745.D
 Acq: 16 Aug 2021 11:15



Tgt Ion:149 Resp: 1024415

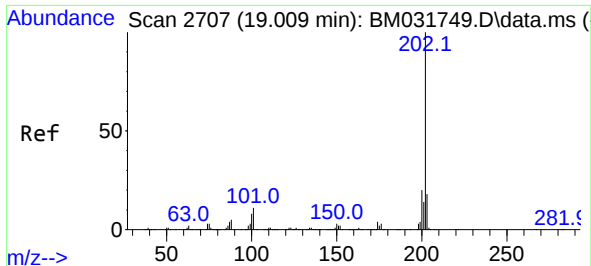
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	6.6	4.3	6.5



Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

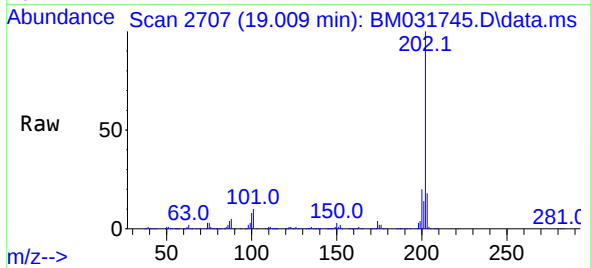
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#75
Fluoranthene
Concen: 33.236 ng
RT: 19.009 min Scan# 2707
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

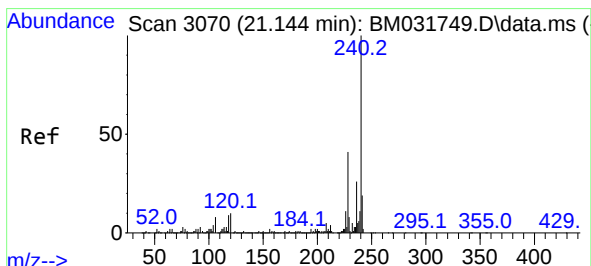
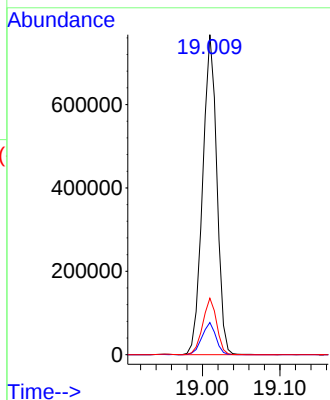
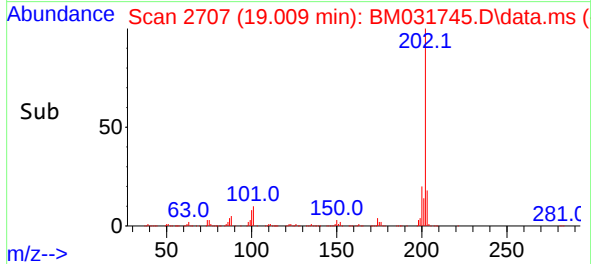
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



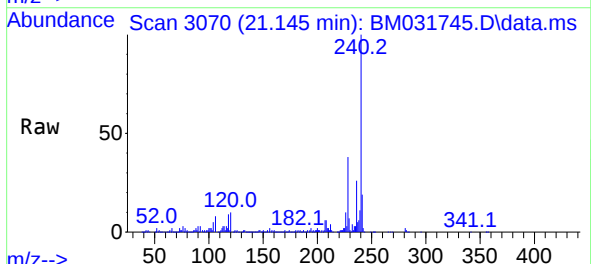
Tgt Ion:202 Resp: 973928
Ion Ratio Lower Upper
202 100
101 10.0 0.0 28.6
203 17.6 0.0 37.3

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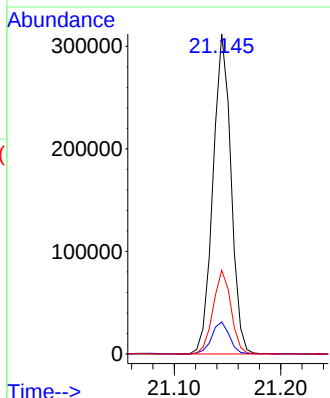
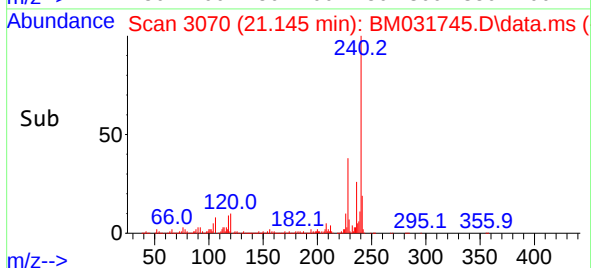
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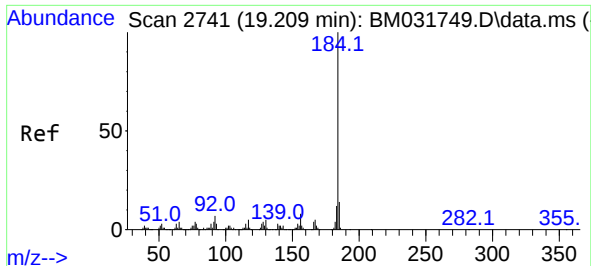


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



Tgt Ion:240 Resp: 365354
Ion Ratio Lower Upper
240 100
120 10.0 7.0 10.6
236 26.1 21.0 31.4





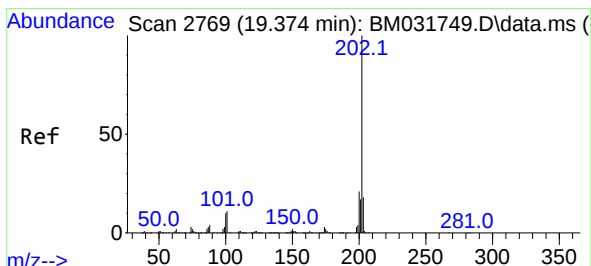
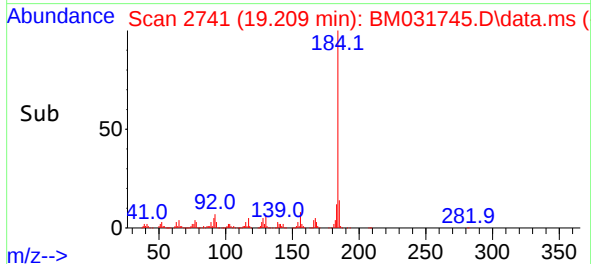
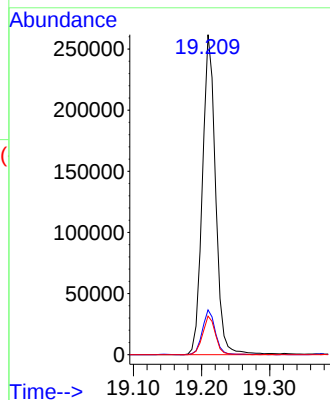
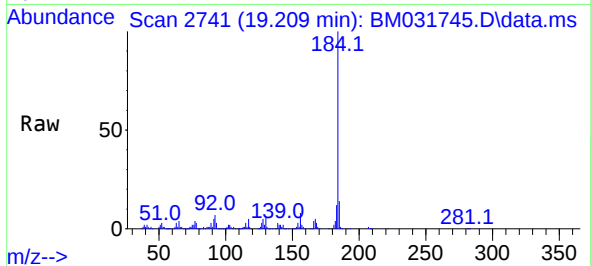
#77
Benzidine
Concen: 39.078 ng
RT: 19.209 min Scan# 2741
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:184 Resp: 352472
Ion Ratio Lower Upper
184 100
185 14.0 10.9 16.3
183 12.0 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

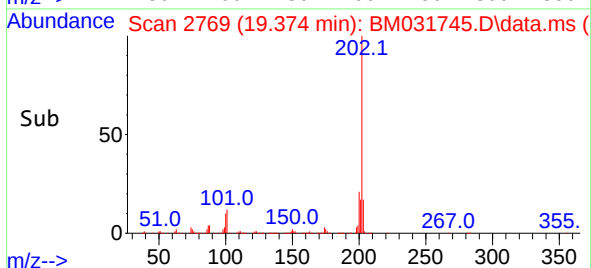
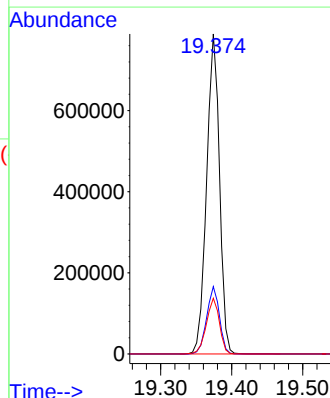
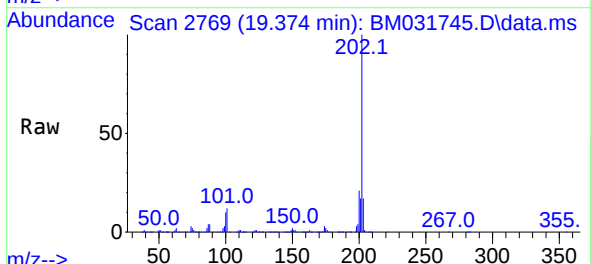
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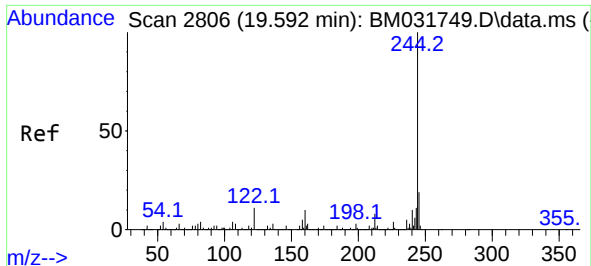
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#78
Pyrene
Concen: 43.614 ng
RT: 19.374 min Scan# 2769
Delta R.T. -0.070 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

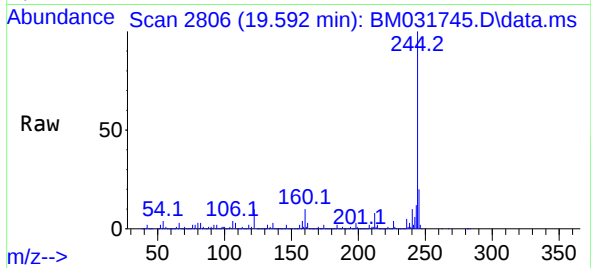
Tgt Ion:202 Resp: 995062
Ion Ratio Lower Upper
202 100
200 21.1 17.3 25.9
203 17.4 13.9 20.9





#79
 Terphenyl-d14
 Concen: 88.779 ng
 RT: 19.592 min Scan# 2806
 Delta R.T. -0.065 min
 Lab File: BM031745.D
 Acq: 16 Aug 2021 11:15

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

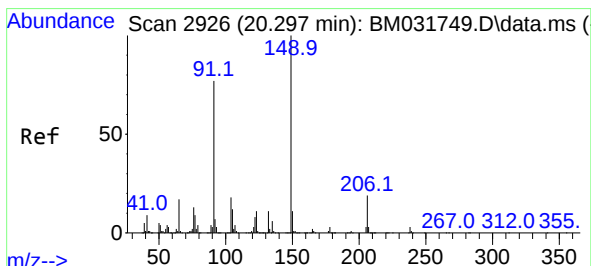
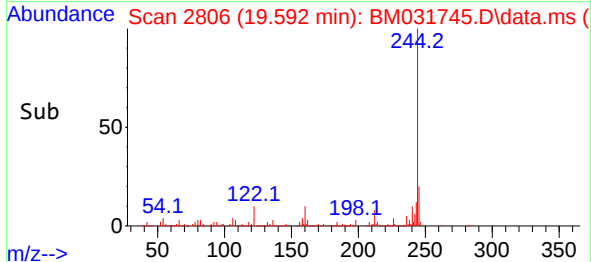
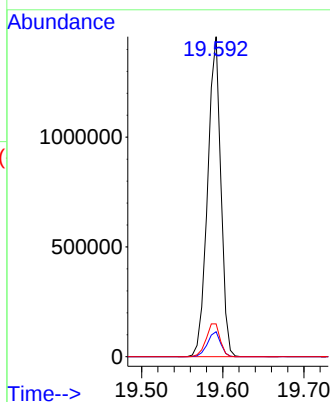


Tgt Ion:244 Resp: 1639372

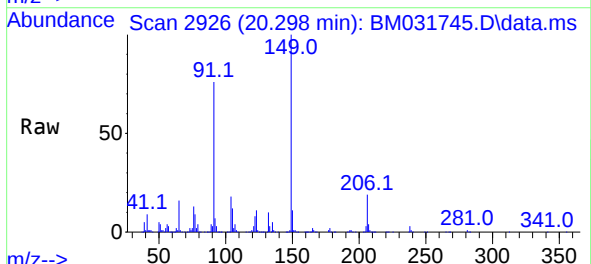
Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.3	9.5
122	10.3	6.9	10.3

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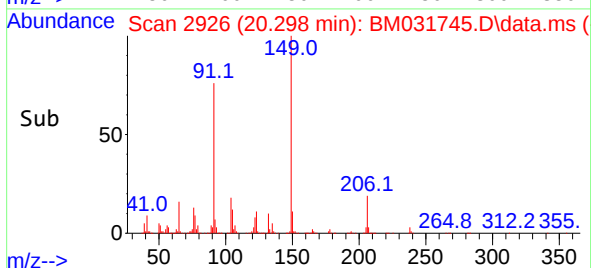
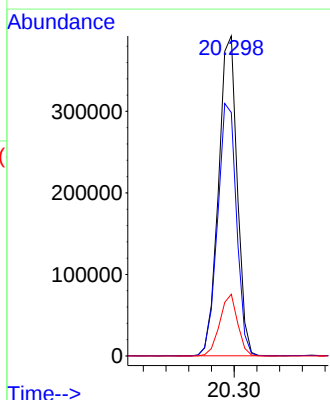


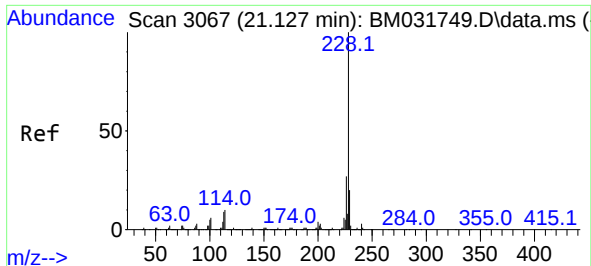
#80
 Butylbenzylphthalate
 Concen: 46.006 ng
 RT: 20.298 min Scan# 2926
 Delta R.T. -0.065 min
 Lab File: BM031745.D
 Acq: 16 Aug 2021 11:15



Tgt Ion:149 Resp: 448161

Ion	Ratio	Lower	Upper
149	100		
91	76.0	57.4	86.0
206	19.3	16.6	25.0





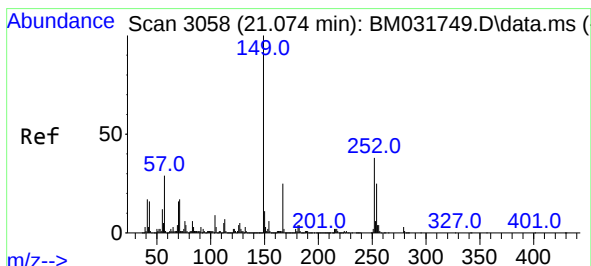
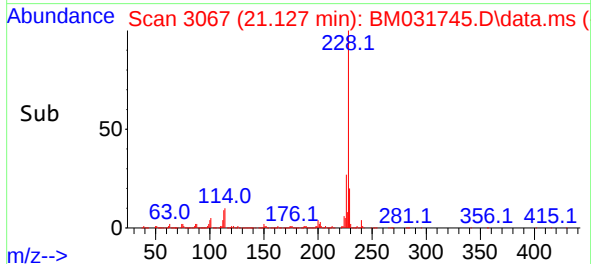
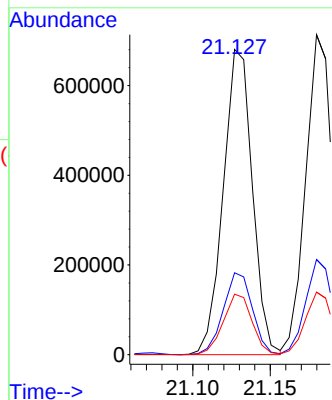
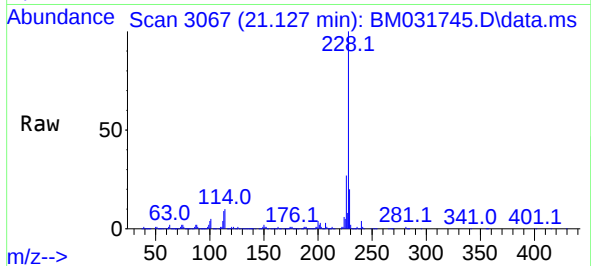
#81
Benzo(a)anthracene
Concen: 36.760 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:228 Resp: 890062
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 19.8 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

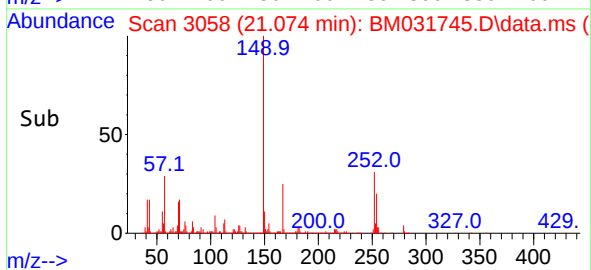
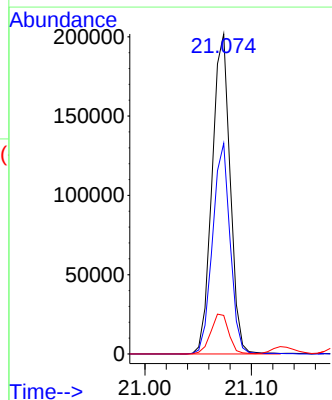
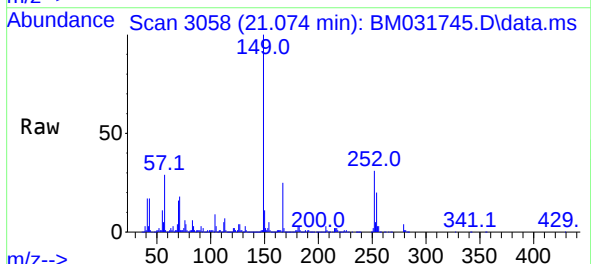
Manual Integrations
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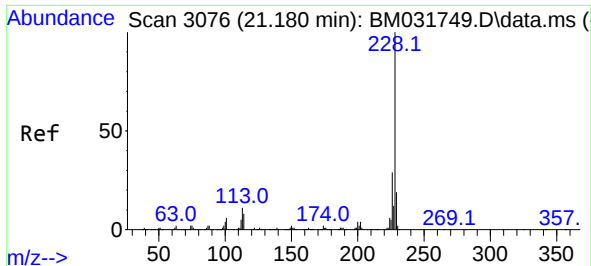
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#82
3,3'-Dichlorobenzidine
Concen: 35.754 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.059 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:252 Resp: 237318
Ion Ratio Lower Upper
252 100
254 65.8 51.5 77.3
126 12.0 8.6 13.0





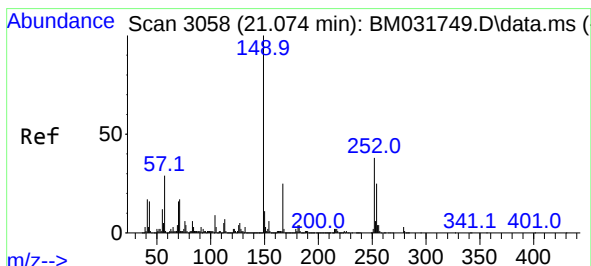
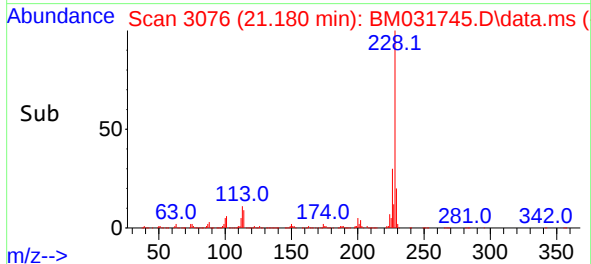
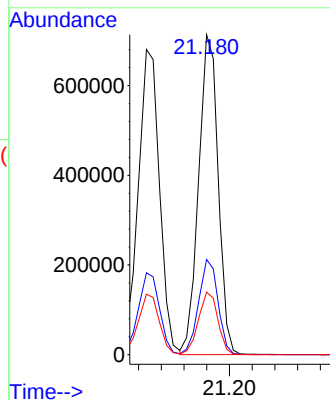
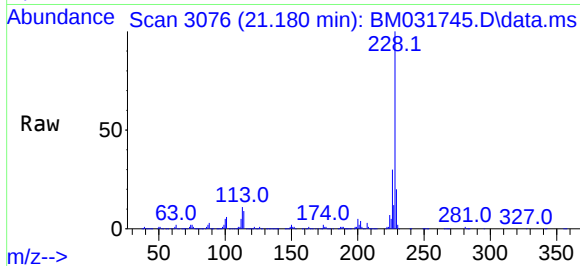
#83
Chrysene
Concen: 36.094 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:228 Resp: 849059
Ion Ratio Lower Upper
228 100
226 29.8 24.6 36.8
229 19.6 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

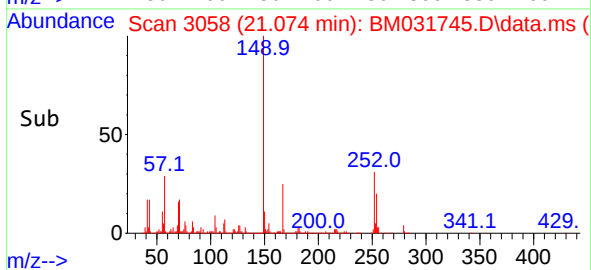
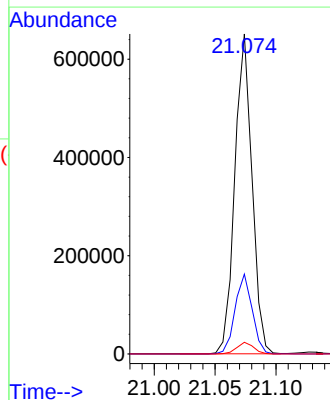
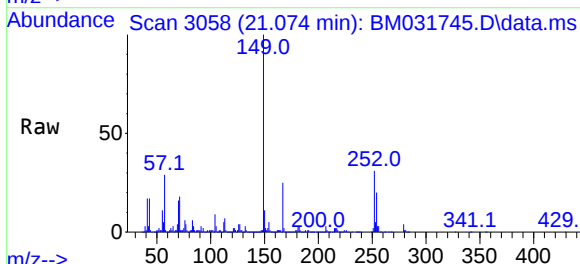
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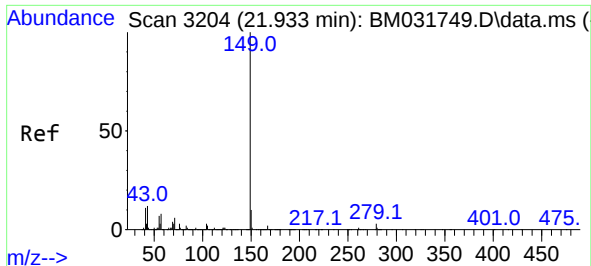
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.299 ng
RT: 21.074 min Scan# 3058
Delta R.T. -0.065 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

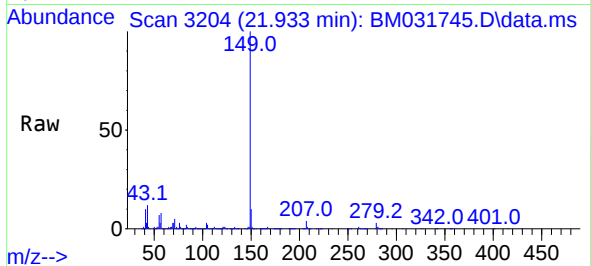
Tgt Ion:149 Resp: 638387
Ion Ratio Lower Upper
149 100
167 25.0 22.6 33.8
279 3.6 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 36.610 ng
RT: 21.933 min Scan# 3204
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

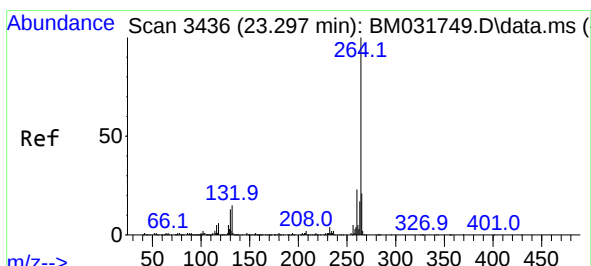
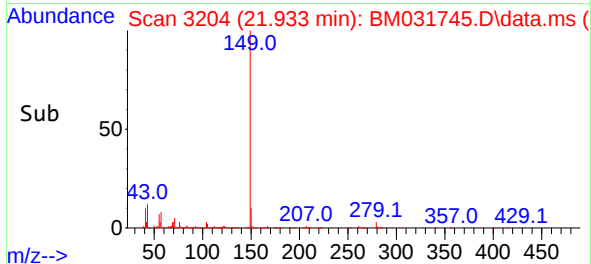
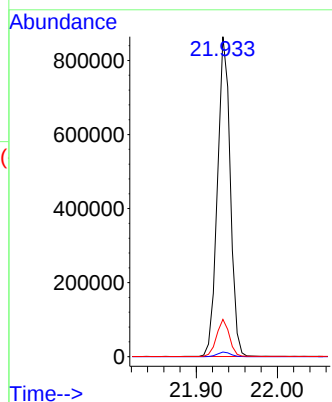
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 946124
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.6 7.4 11.0#

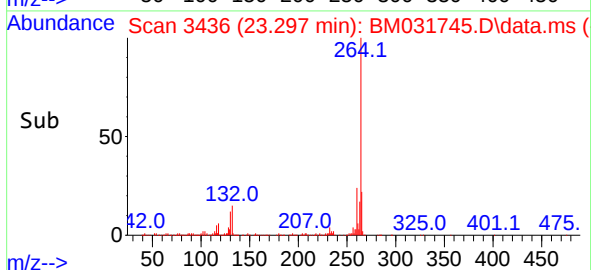
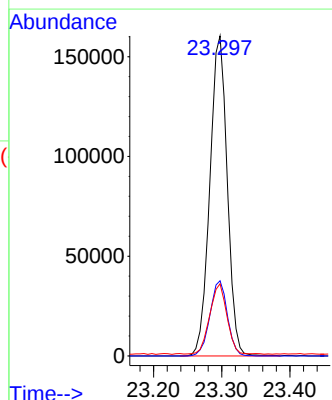
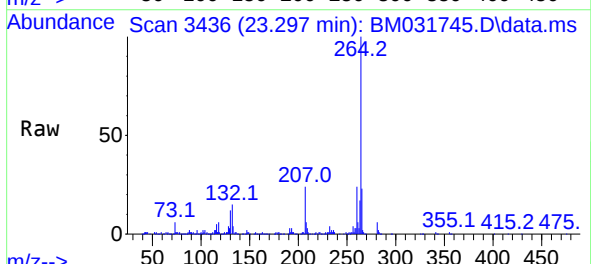
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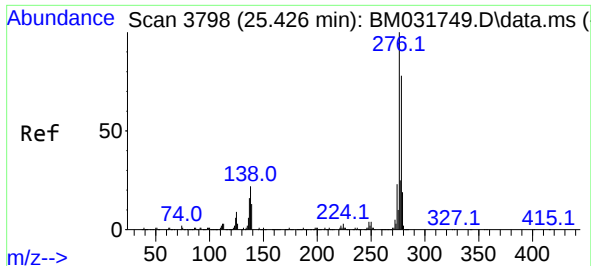
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.297 min Scan# 3436
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion:264 Resp: 284809
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 22.5 17.7 26.5





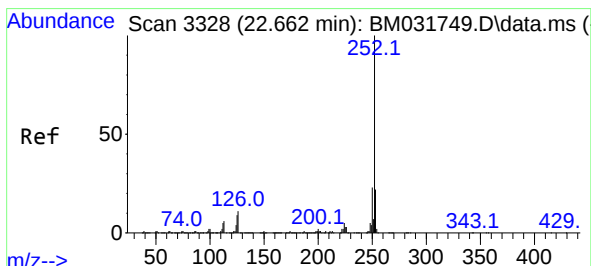
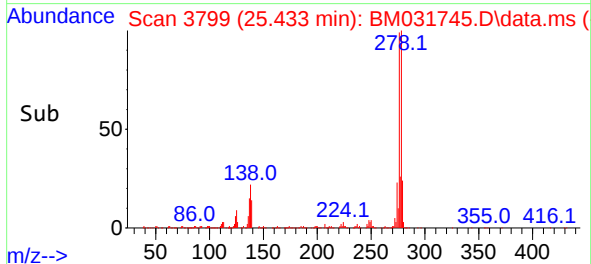
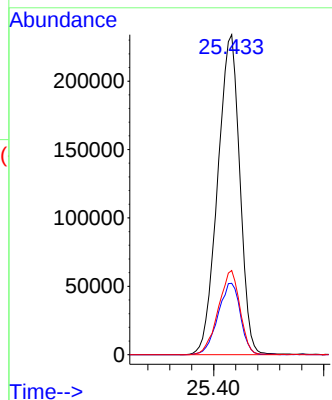
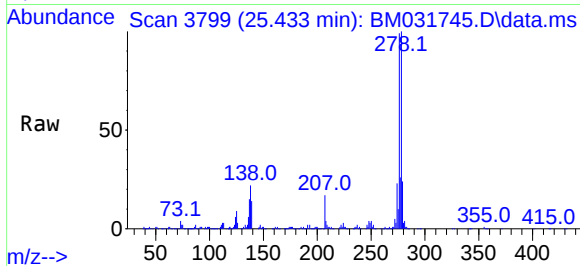
#87
Indeno(1,2,3-cd)pyrene
Concen: 32.098 ng
RT: 25.433 min Scan# 3799
Delta R.T. -0.135 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 276 Resp: 653249
Ion Ratio Lower Upper
276 100
138 22.7 17.1 25.7
277 25.7 20.3 30.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

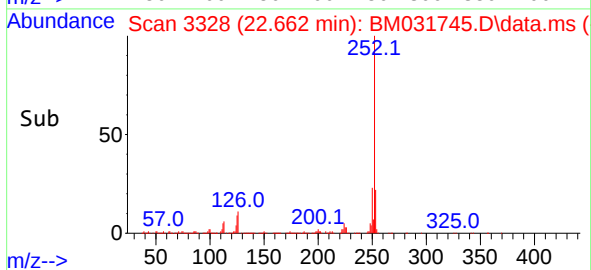
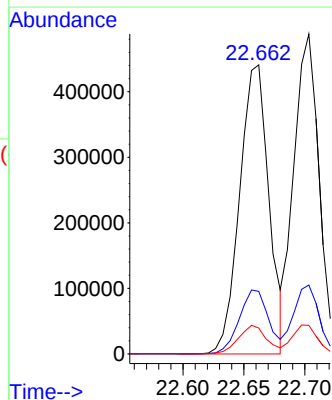
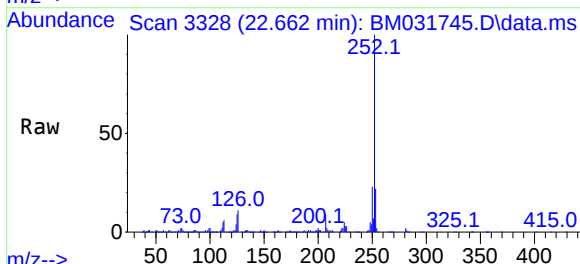
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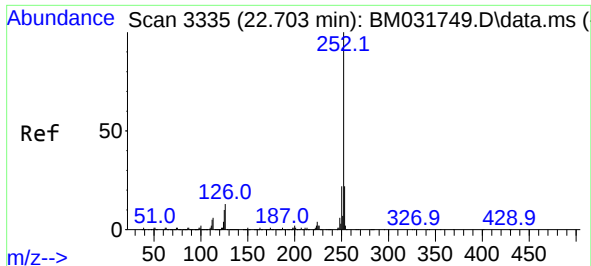
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#88
Benzo(b)fluoranthene
Concen: 39.110 ng
RT: 22.662 min Scan# 3328
Delta R.T. -0.076 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Tgt Ion: 252 Resp: 738097
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.0 6.8 10.2





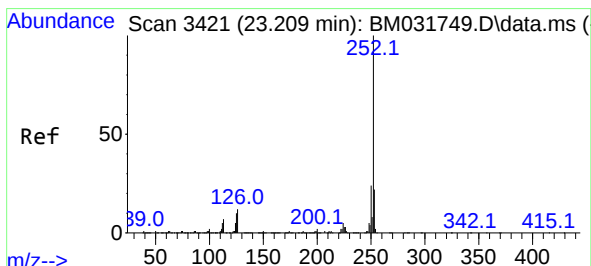
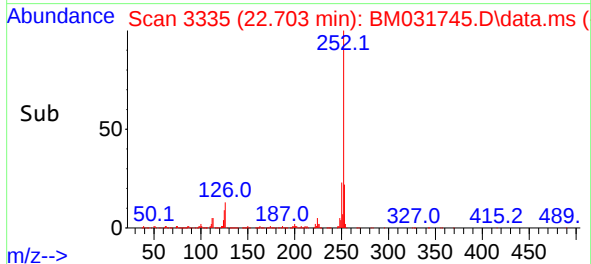
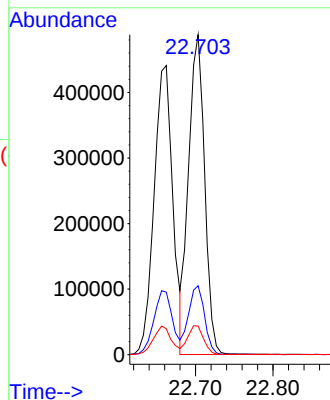
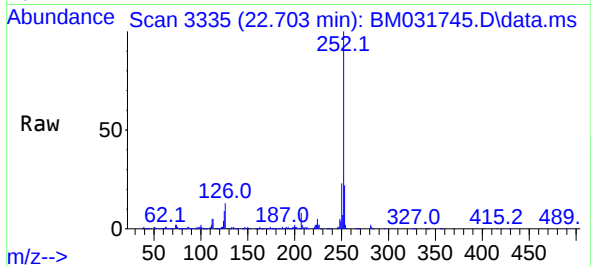
#89
Benzo(k)fluoranthene
Concen: 39.756 ng
RT: 22.703 min Scan# 3335
Delta R.T. -0.082 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 701710
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 9.0 6.2 9.2

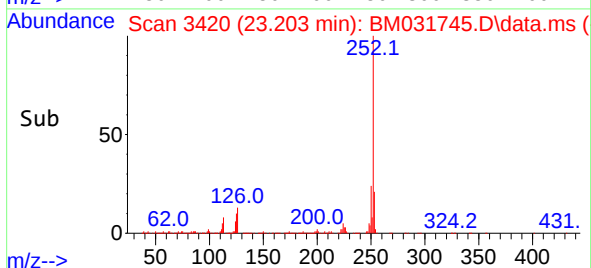
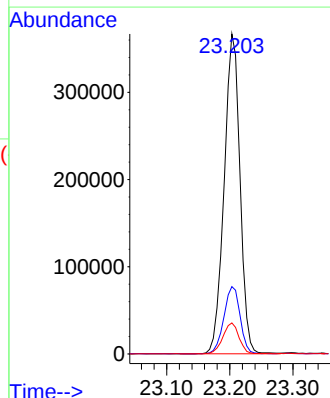
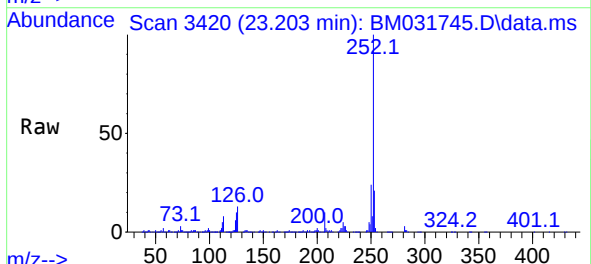
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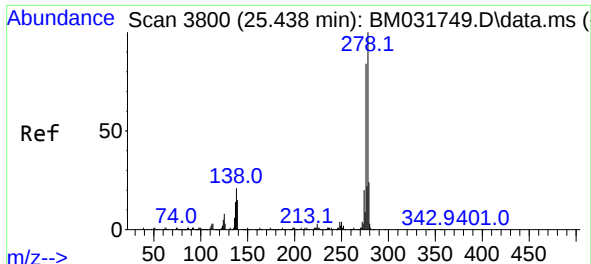
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#90
Benzo(a)pyrene
Concen: 37.556 ng
RT: 23.203 min Scan# 3420
Delta R.T. -0.094 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

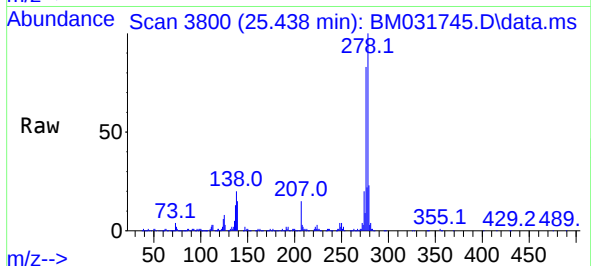
Tgt Ion:252 Resp: 638027
Ion Ratio Lower Upper
252 100
253 21.1 17.7 26.5
125 9.7 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 32.498 ng
RT: 25.438 min Scan# 3800
Delta R.T. -0.141 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15

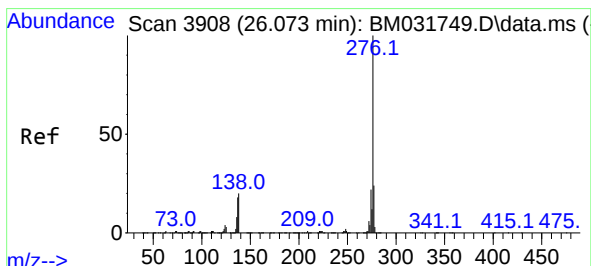
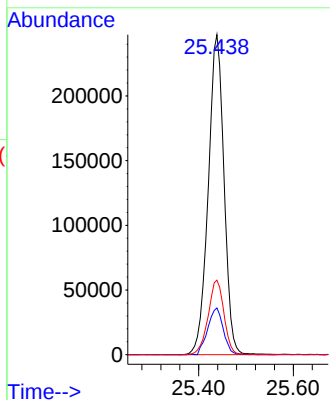
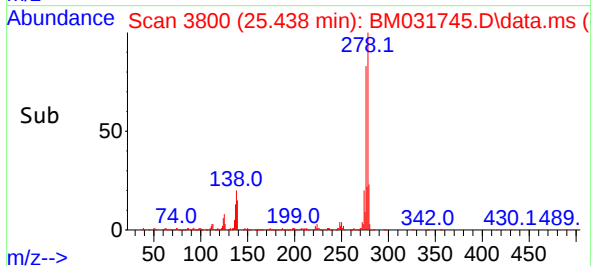
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



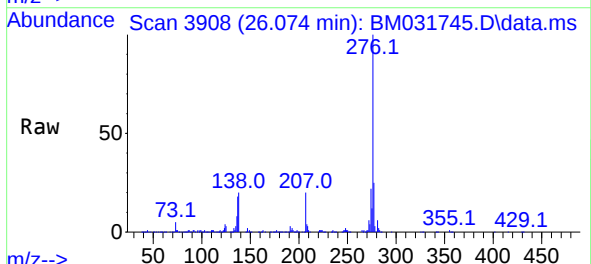
Tgt Ion:278 Resp: 572539
Ion Ratio Lower Upper
278 100
139 14.6 11.0 16.4
279 23.3 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 31.770 ng
RT: 26.074 min Scan# 3908
Delta R.T. -0.159 min
Lab File: BM031745.D
Acq: 16 Aug 2021 11:15



Tgt Ion:276 Resp: 533281
Ion Ratio Lower Upper
276 100
277 25.0 19.4 29.2
138 19.7 14.4 21.6

