

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081721\
 Data File : BM031788.D
 Acq On : 17 Aug 2021 19:11
 Operator : CG/JU
 Sample : M3424-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 18NMSD

Manual Integrations
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mohammad
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Quant Time: Aug 18 02:24:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 16:42:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.545	152	42093	20.000	ng	# 0.00
21) Naphthalene-d8	10.310	136	196014	20.000	ng	# 0.00
39) Acenaphthene-d10	14.186	164	142304	20.000	ng	0.00
64) Phenanthrene-d10	16.939	188	316462	20.000	ng	0.00
76) Chrysene-d12	21.139	240	296568	20.000	ng	0.00
86) Perylene-d12	23.286	264	234907	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.187	112	380352	145.027	ng	0.00
7) Phenol-d6	6.751	99	447036	117.633	ng	0.00
23) Nitrobenzene-d5	8.704	82	383950	82.017	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	246558	140.676	ng	0.00
45) 2-Fluorobiphenyl	12.798	172	881542	82.453	ng	0.00
79) Terphenyl-d14	19.586	244	1729033	98.230	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.205	88	41336	37.699	ng	# 21
3) Pyridine	3.587	79	83151	27.441	ng	# 87
4) n-Nitrosodimethylamine	3.493	42	77730	43.957	ng	85
6) Aniline	6.898	93	125926	30.305	ng	98
8) 2-Chlorophenol	7.122	128	143168	46.620	ng	96
9) Benzaldehyde	6.716	77	79524	29.483	ng	95
10) Phenol	6.775	94	158377	41.951	ng	90
11) bis(2-Chloroethyl)ether	6.998	93	126783	44.706	ng	94
12) 1,3-Dichlorobenzene	7.440	146	133086	40.515	ng	# 95
13) 1,4-Dichlorobenzene	7.581	146	138357	40.879	ng	95
14) 1,2-Dichlorobenzene	7.892	146	136413	41.032	ng	96
15) Benzyl Alcohol	7.798	79	150462	45.977	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.081	45	167993	41.457	ng	97
17) 2-Methylphenol	7.998	107	125294	46.933	ng	96
18) Hexachloroethane	8.598	117	57223	40.788	ng	90
19) n-Nitroso-di-n-propyla...	8.357	70	123042	41.003	ng	93
20) 3+4-Methylphenols	8.328	107	170309	45.385	ng	95
22) Acetophenone	8.369	105	241448	43.380	ng	# 91
24) Nitrobenzene	8.745	77	194714	40.640	ng	95
25) Isophorone	9.263	82	332063	39.547	ng	96
26) 2-Nitrophenol	9.439	139	81990	43.473	ng	# 82
27) 2,4-Dimethylphenol	9.510	122	143485	49.753	ng	90
28) bis(2-Chloroethoxy)met...	9.745	93	189078	46.799	ng	100
29) 2,4-Dichlorophenol	9.969	162	153320	46.791	ng	96
30) 1,2,4-Trichlorobenzene	10.175	180	146153	41.771	ng	96
31) Naphthalene	10.357	128	464305	41.373	ng	99
32) Benzoic acid	9.692	122	95413	36.951	ng	95
33) 4-Chloroaniline	10.486	127	58845	12.615	ng	95
34) Hexachlorobutadiene	10.633	225	89543	40.080	ng	94
35) Caprolactam	11.304	113	41128m	36.149	ng	
36) 4-Chloro-3-methylphenol	11.616	107	181780	44.740	ng	88
37) 2-Methylnaphthalene	11.975	142	359792	42.842	ng	# 96
38) 1-Methylnaphthalene	12.198	142	339104	42.278	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.351	216	178532	44.168	ng	# 96
41) Hexachlorocyclopentadiene	12.322	237	196620	97.230	ng	100
43) 2,4,6-Trichlorophenol	12.604	196	132586	44.497	ng	99

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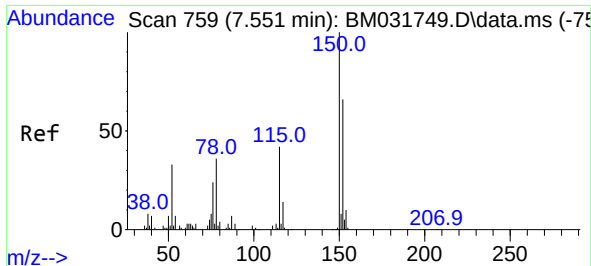
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.674	196	144265	44.304	ng	# 90
46) 1,1'-Biphenyl	13.010	154	476260	42.529	ng	99
47) 2-Chloronaphthalene	13.051	162	378292	43.029	ng	# 92
48) 2-Nitroaniline	13.274	65	143731	44.053	ng	88
49) Acenaphthylene	13.904	152	634512	44.084	ng	99
50) Dimethylphthalate	13.663	163	526748	44.422	ng	100
51) 2,6-Dinitrotoluene	13.786	165	112756	42.820	ng	# 77
52) Acenaphthene	14.251	154	379455	43.276	ng	97
53) 3-Nitroaniline	14.116	138	77539	28.678	ng	94
54) 2,4-Dinitrophenol	14.327	184	105534	67.983	ng	# 75
55) Dibenzofuran	14.592	168	634711	43.319	ng	94
56) 4-Nitrophenol	14.445	139	187022	81.089	ng	# 77
57) 2,4-Dinitrotoluene	14.580	165	167449	44.153	ng	# 61
58) Fluorene	15.245	166	540983	44.476	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.821	232	130761	44.284	ng	# 86
60) Diethylphthalate	15.039	149	596089	45.735	ng	97
61) 4-Chlorophenyl-phenyle...	15.245	204	266473	45.385	ng	# 86
62) 4-Nitroaniline	15.292	138	112120	40.360	ng	84
63) Azobenzene	15.539	77	621508	43.078	ng	92
65) 4,6-Dinitro-2-methylph...	15.345	198	77984	36.047	ng	# 74
66) n-Nitrosodiphenylamine	15.468	169	451429	43.389	ng	98
67) 4-Bromophenyl-phenylether	16.139	248	153557	45.586	ng	# 89
68) Hexachlorobenzene	16.245	284	165635	44.951	ng	# 91
69) Atrazine	16.433	200	172067	46.472	ng	96
70) Pentachlorophenol	16.598	266	231984	93.730	ng	96
71) Phenanthrene	16.980	178	855584	44.330	ng	100
72) Anthracene	17.074	178	869912	45.976	ng	100
73) Carbazole	17.351	167	805727	42.507	ng	97
74) Di-n-butylphthalate	17.921	149	1107032	46.889	ng	# 98
75) Fluoranthene	19.003	202	997766	43.160	ng	98
77) Benzidine	19.203	184	168788	19.152	ng	99
78) Pyrene	19.368	202	1024351	47.679	ng	98
80) Butylbenzylphthalate	20.292	149	518677	50.371	ng	95
81) Benzo(a)anthracene	21.127	228	961839	44.278	ng	98
82) 3,3'-Dichlorobenzidine	21.068	252	225061	33.527	ng	99
83) Chrysene	21.174	228	933120	44.068	ng	98
84) Bis(2-ethylhexyl)phtha...	21.068	149	794059	49.902	ng	# 94
85) Di-n-octyl phthalate	21.927	149	1221581	46.462	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.415	276	749330	45.265	ng	99
88) Benzo(b)fluoranthene	22.650	252	866540	49.131	ng	98
89) Benzo(k)fluoranthene	22.691	252	799741	46.979	ng	# 98
90) Benzo(a)pyrene	23.197	252	761741	48.780	ng	98
91) Dibenzo(a,h)anthracene	25.427	278	653984	44.920	ng	98
92) Benzo(g,h,i)perylene	26.062	276	613131	46.247	ng	99

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



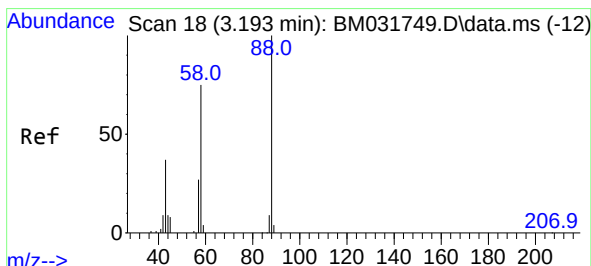
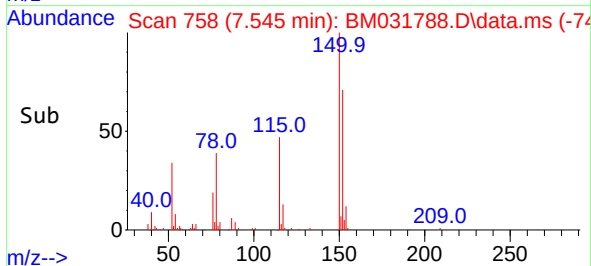
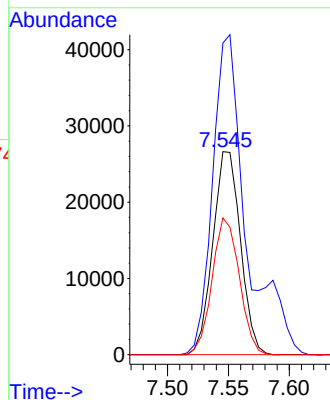
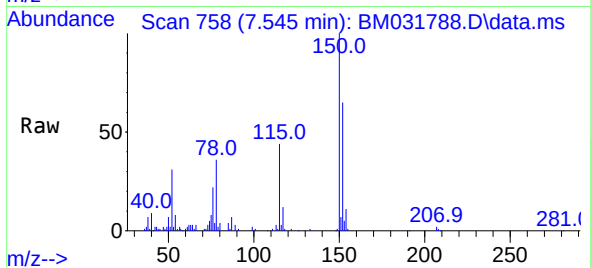
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 152 Resp: 42093
Ion Ratio Lower Upper
152 100
150 153.5 125.9 188.9
115 67.3 44.6 67.0#

Instrument :
BNA_M
ClientSampled :
18NMSD

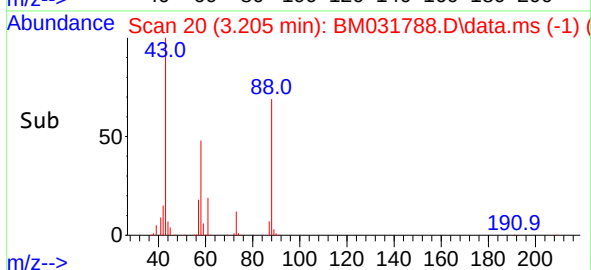
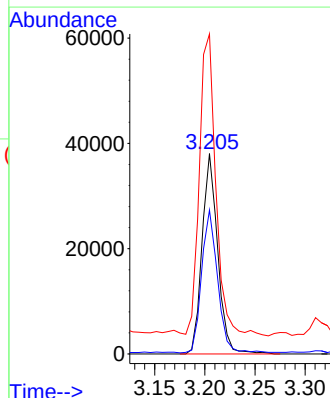
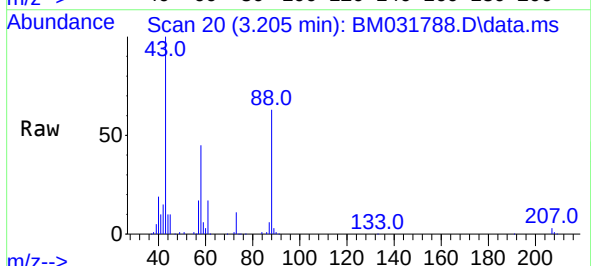
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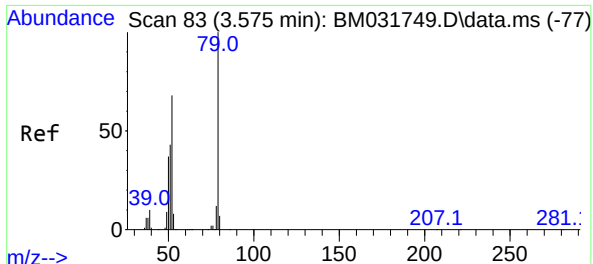
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#2
1,4-Dioxane
Concen: 37.699 ng
RT: 3.205 min Scan# 20
Delta R.T. 0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 88 Resp: 41336
Ion Ratio Lower Upper
88 100
58 72.7 53.6 80.4
43 160.0 25.8 38.6#





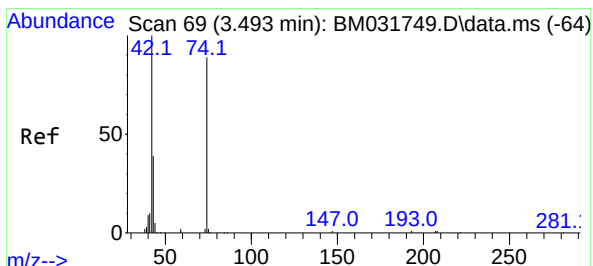
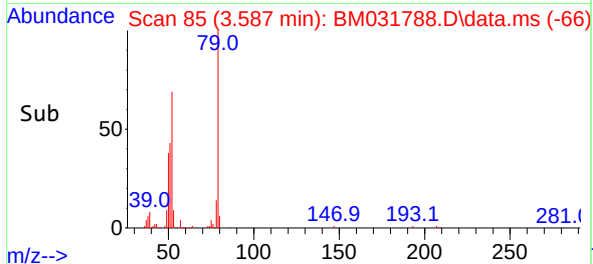
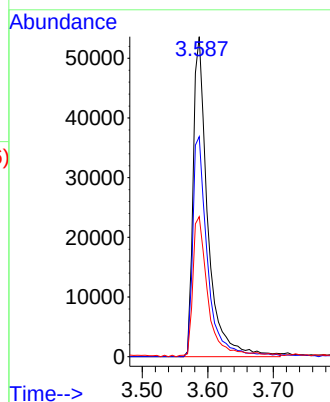
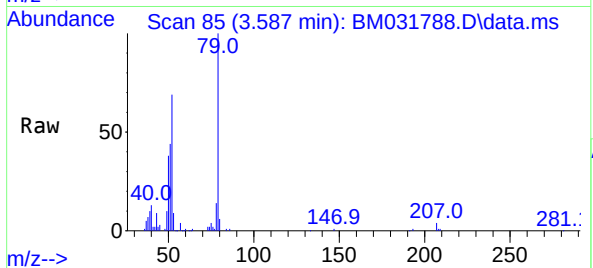
#3
Pyridine
Concen: 27.441 ng
RT: 3.587 min Scan# 85
Delta R.T. 0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 79 Resp: 83151
Ion Ratio Lower Upper
79 100
52 68.8 48.2 72.2
51 43.8 27.9 41.9#

Instrument :
BNA_M
ClientSampleId :
18NMSD

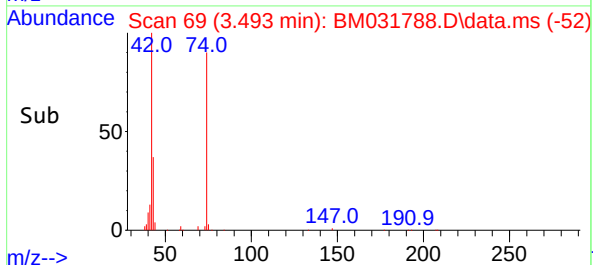
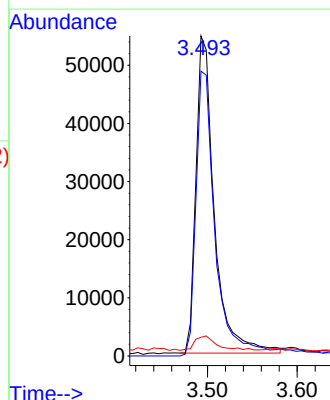
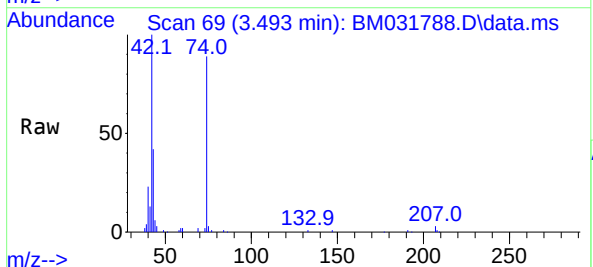
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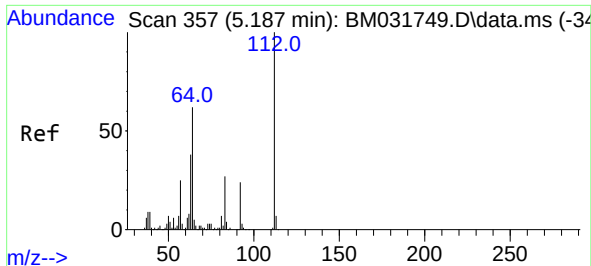
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#4
n-Nitrosodimethylamine
Concen: 43.957 ng
RT: 3.493 min Scan# 69
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 42 Resp: 77730
Ion Ratio Lower Upper
42 100
74 89.0 84.1 126.1
44 5.9 4.5 6.7





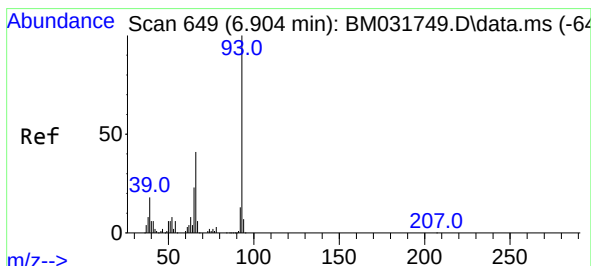
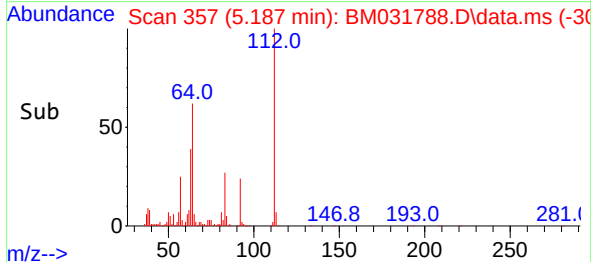
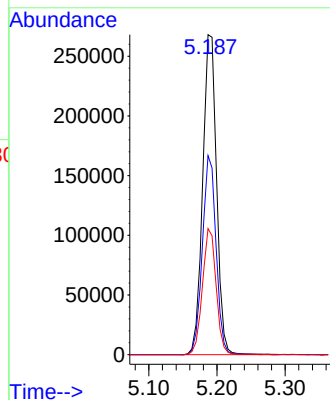
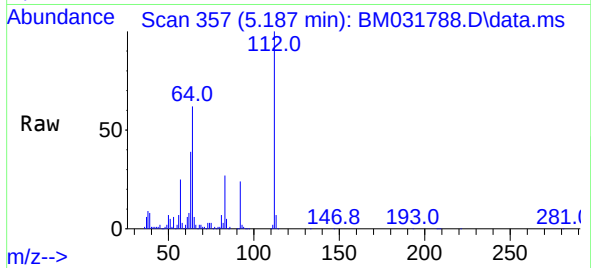
#5
2-Fluorophenol
Concen: 145.027 ng
RT: 5.187 min Scan# 357
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 112 Resp: 380352
Ion Ratio Lower Upper
112 100
64 62.2 47.1 70.7
63 39.4 27.3 40.9

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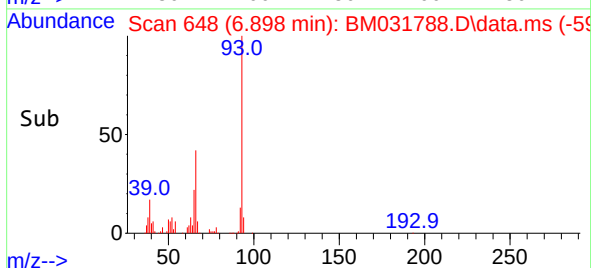
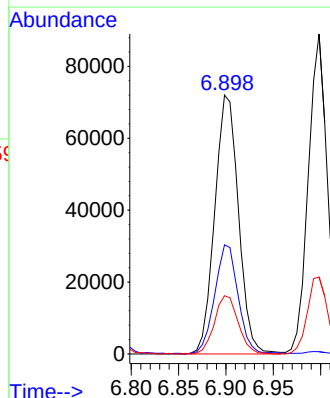
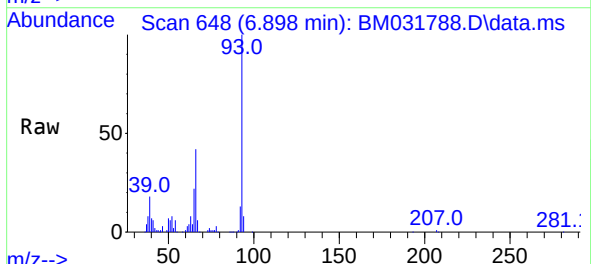
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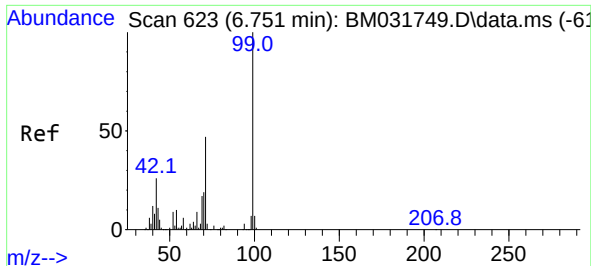
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#6
Aniline
Concen: 30.305 ng
RT: 6.898 min Scan# 648
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 93 Resp: 125926
Ion Ratio Lower Upper
93 100
66 42.1 32.7 49.1
65 22.5 16.8 25.2





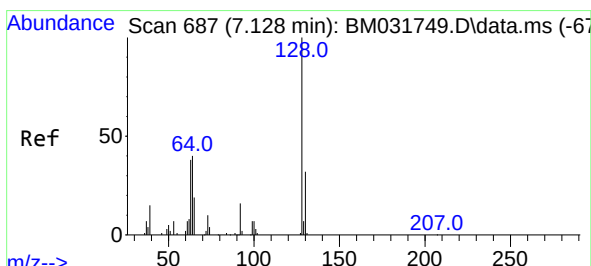
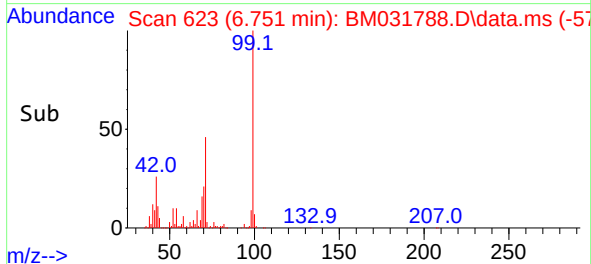
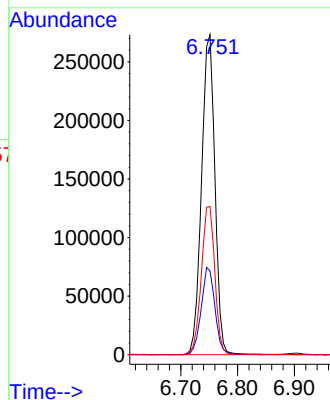
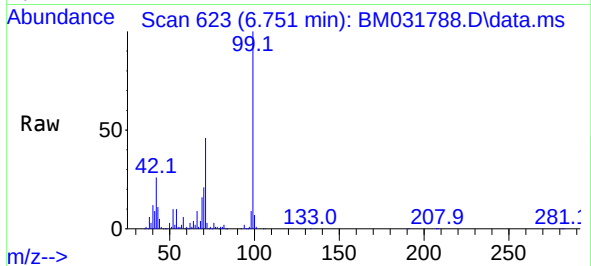
#7
Phenol-d6
Concen: 117.633 ng
RT: 6.751 min Scan# 623
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	99	Resp:	447036
Ion	Ratio	Lower	Upper
99	100		
42	26.2	18.0	27.0
71	46.3	30.9	46.3

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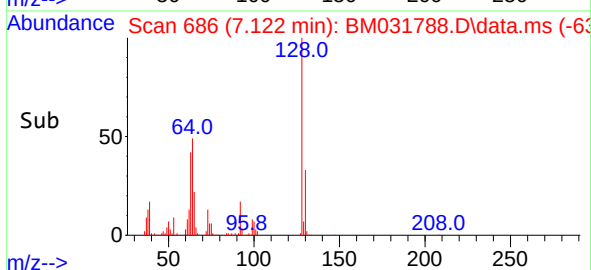
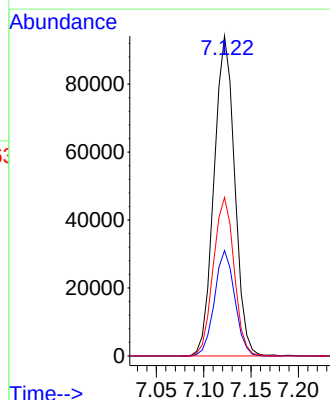
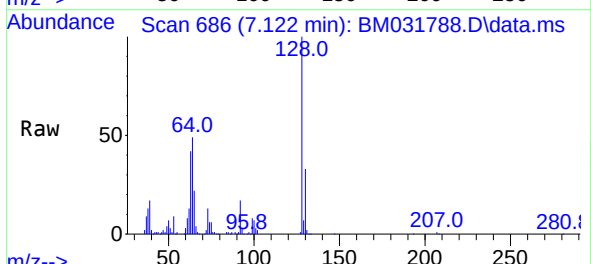
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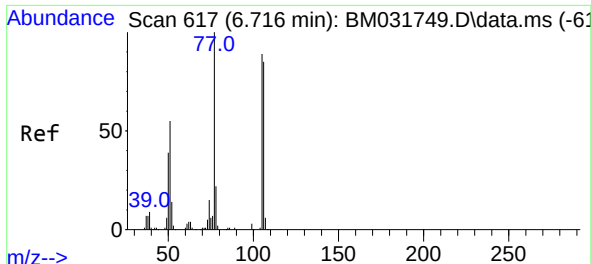
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#8
2-Chlorophenol
Concen: 46.620 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	128	Resp:	143168
Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.5	53.5
64	49.5	25.7	65.7





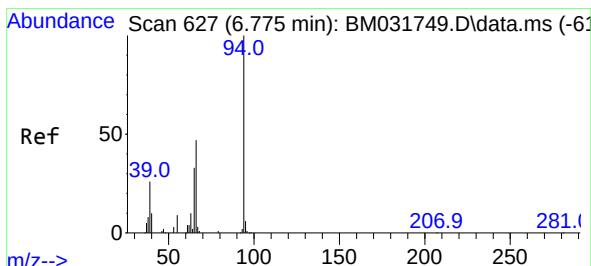
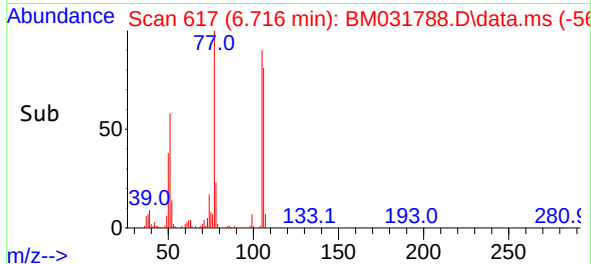
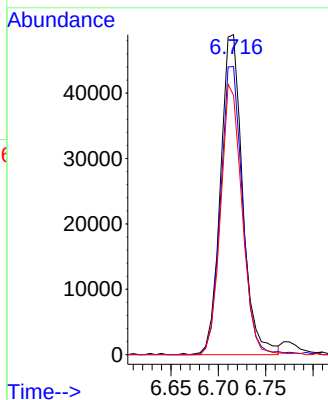
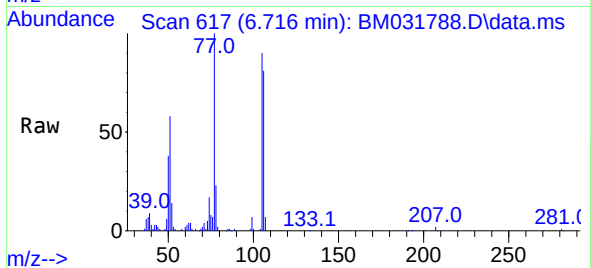
#9
Benzaldehyde
Concen: 29.483 ng
RT: 6.716 min Scan# 617
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 77 Resp: 79524
Ion Ratio Lower Upper
77 100
105 90.0 71.2 111.2
106 81.1 68.6 108.6

Instrument :
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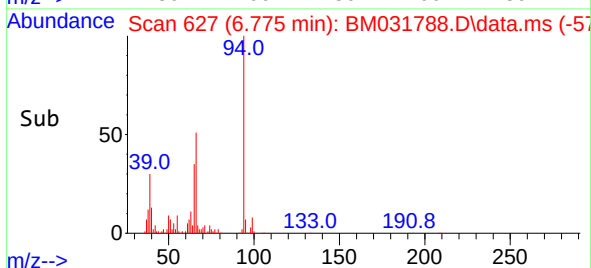
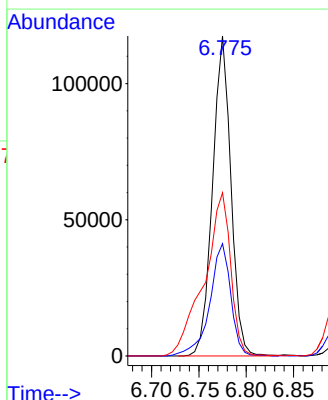
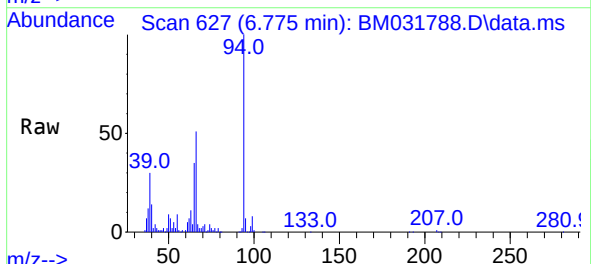
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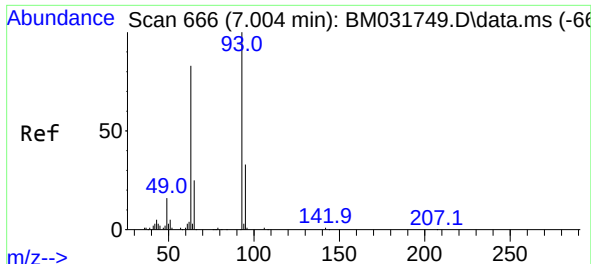
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#10
Phenol
Concen: 41.951 ng
RT: 6.775 min Scan# 627
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 94 Resp: 158377
Ion Ratio Lower Upper
94 100
65 35.1 11.9 51.9
66 51.0 22.6 62.6





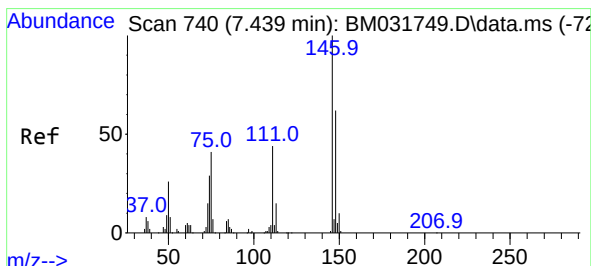
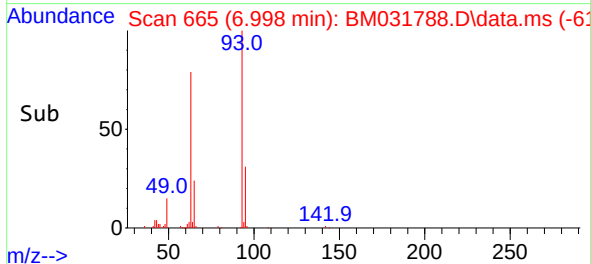
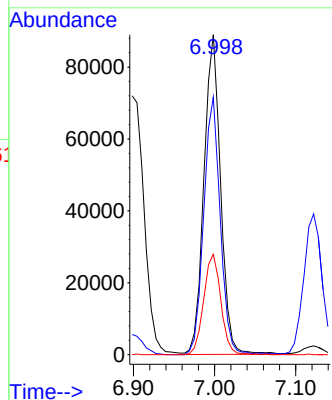
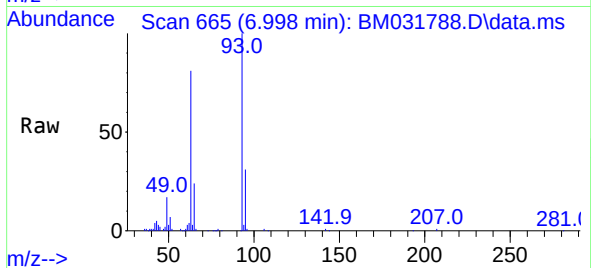
#11
bis(2-Chloroethyl)ether
Concen: 44.706 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 93 Resp: 126783
Ion Ratio Lower Upper
93 100
63 80.5 54.3 94.3
95 31.4 12.7 52.7

Instrument :
BNA_M
ClientSampled :
18NMSD

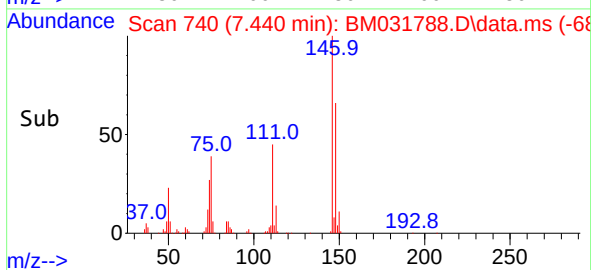
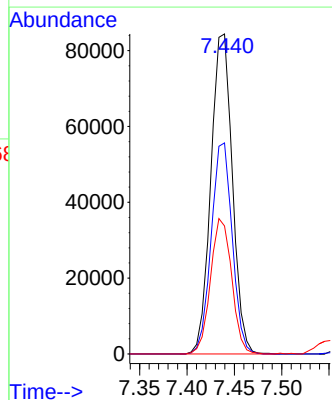
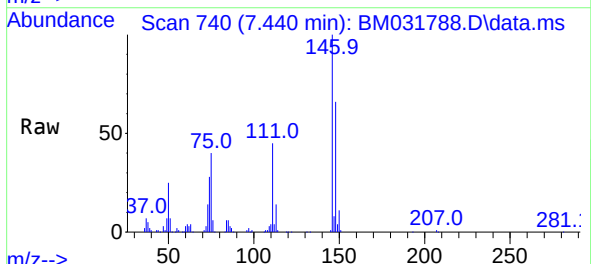
Manual Integrations
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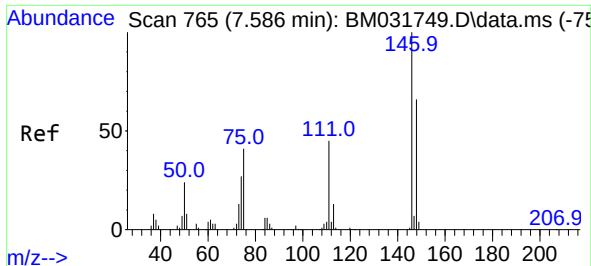
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.515 ng
RT: 7.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

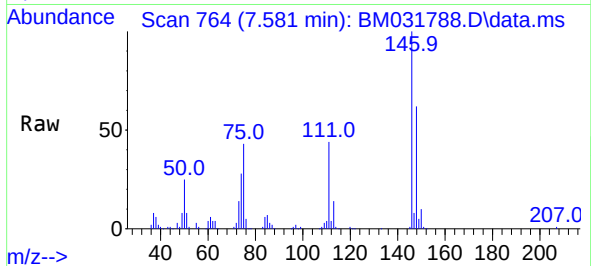
Tgt Ion: 146 Resp: 133086
Ion Ratio Lower Upper
146 100
148 66.0 52.2 78.4
75 40.0 25.8 38.8#





#13
1,4-Dichlorobenzene
Concen: 40.879 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

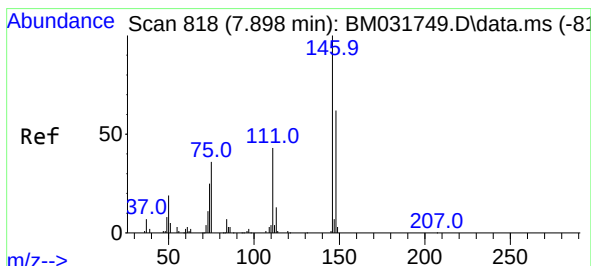
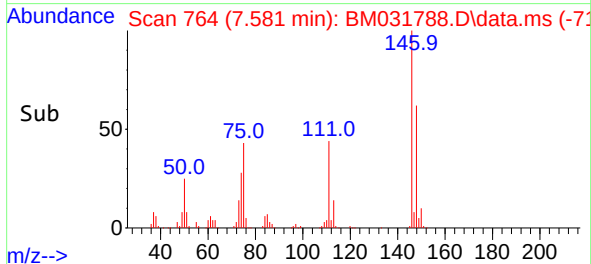
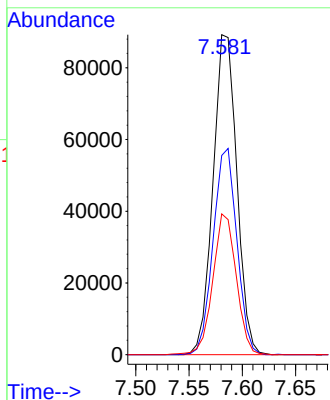
Instrument :
BNA_M
ClientSampled :
18NMSD



Tgt Ion:146 Resp: 138357
Ion Ratio Lower Upper
146 100
148 62.3 51.8 77.8
111 44.0 31.0 46.6

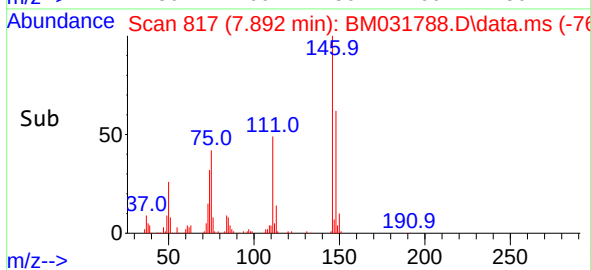
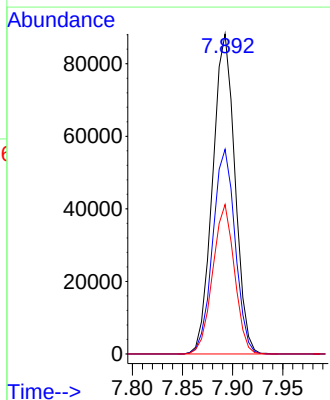
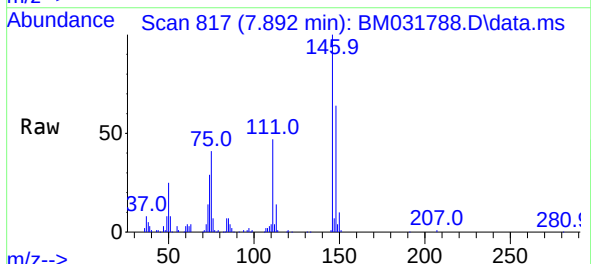
Manual Integrations
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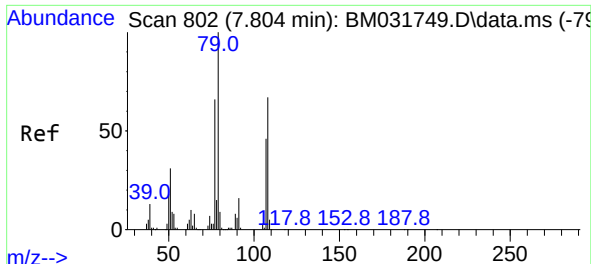
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#14
1,2-Dichlorobenzene
Concen: 41.032 ng
RT: 7.892 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:146 Resp: 136413
Ion Ratio Lower Upper
146 100
148 63.9 51.7 77.5
111 46.7 32.6 49.0





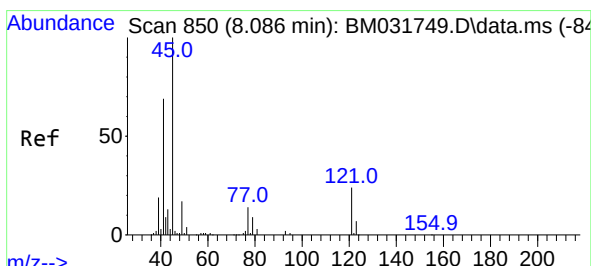
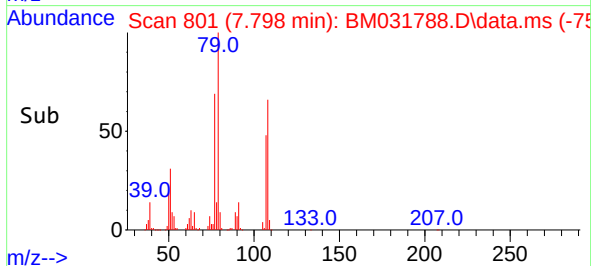
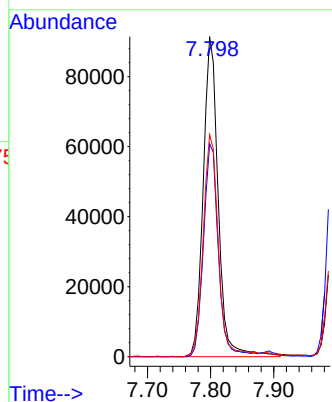
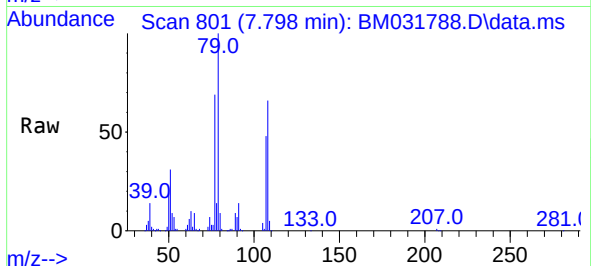
#15
Benzyl Alcohol
Concen: 45.977 ng
RT: 7.798 min Scan# 801
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 79 Resp: 150462
Ion Ratio Lower Upper
79 100
108 66.5 57.0 85.4
77 69.4 54.6 81.8

Instrument :
BNA_M
ClientSampleId :
18NMSD

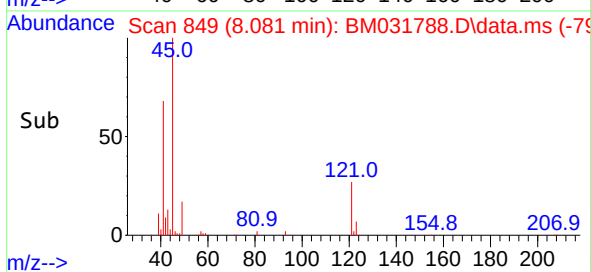
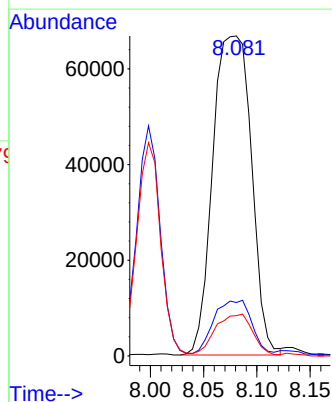
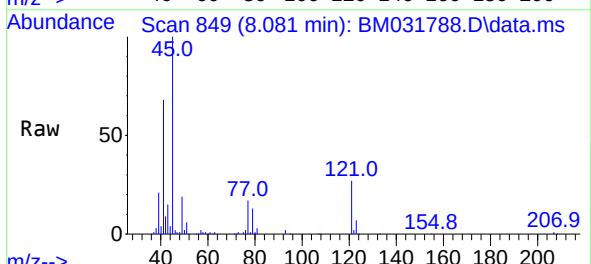
Manual Integrations
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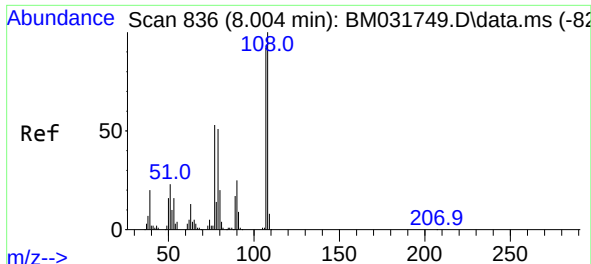
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.457 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 45 Resp: 167993
Ion Ratio Lower Upper
45 100
77 16.7 0.0 38.0
79 12.6 0.0 34.1





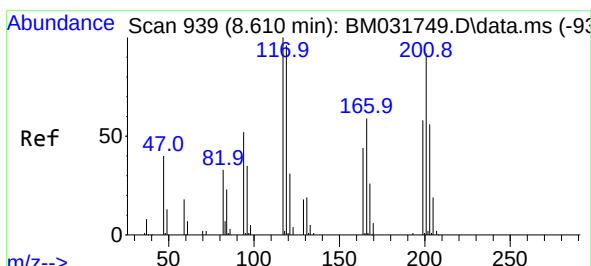
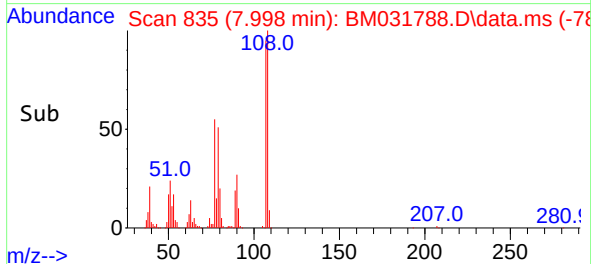
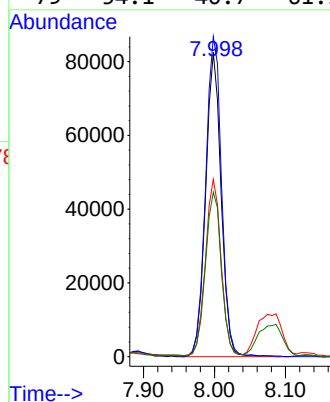
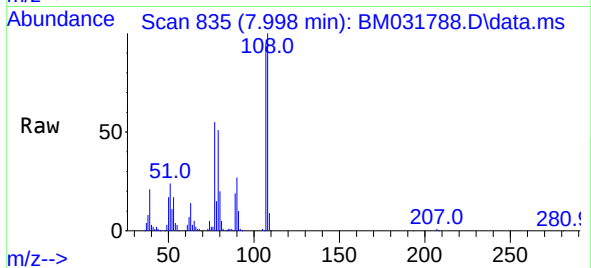
#17
2-Methylphenol
Concen: 46.933 ng
RT: 7.998 min Scan# 835
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	107	Resp:	125294
Ion	Ratio	Lower	Upper
107	100		
108	105.2	85.0	127.6
77	58.3	41.3	61.9
79	54.1	40.7	61.1

Instrument :
BNA_M
ClientSampled :
18NMSD

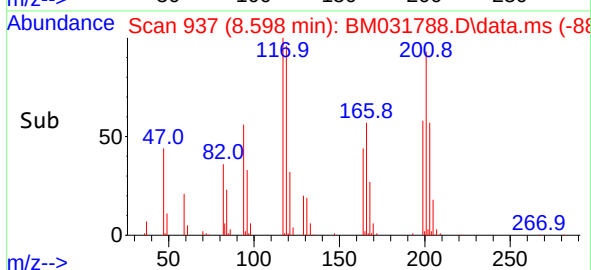
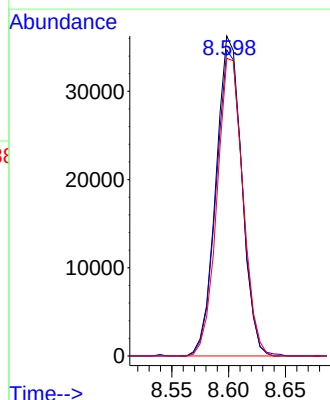
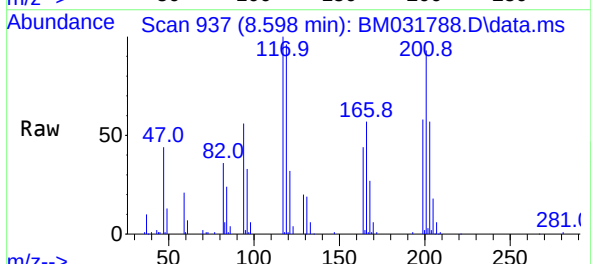
Manual Integrations
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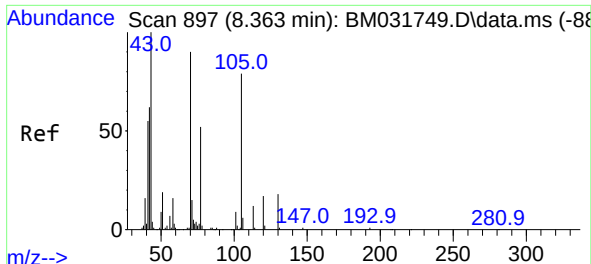
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#18
Hexachloroethane
Concen: 40.788 ng
RT: 8.598 min Scan# 937
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	117	Resp:	57223
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	93.0	89.8	134.6





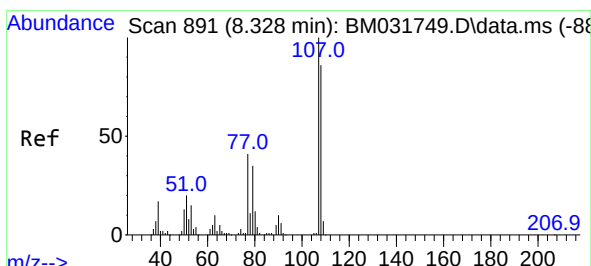
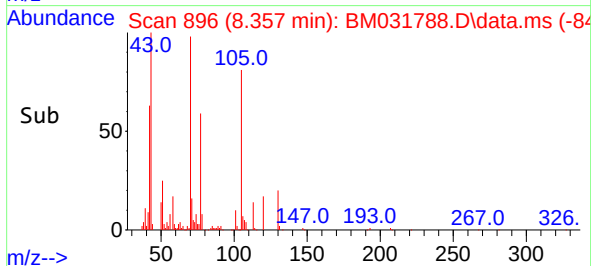
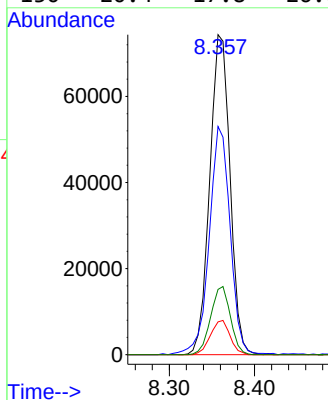
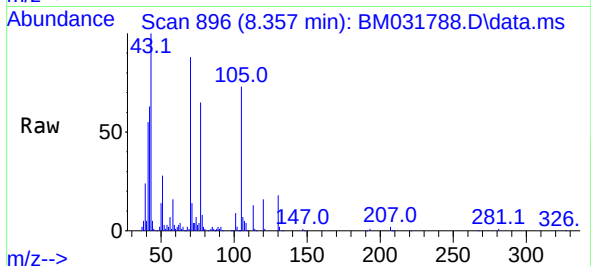
#19
n-Nitroso-di-n-propylamine
Concen: 41.003 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	70	Resp:	123042
Ion	Ratio	Lower	Upper
70	100		
42	71.3	51.4	77.0
101	10.3	8.1	12.1
130	20.4	17.8	26.6

Instrument :
BNA_M
ClientSampleId :
18NMSD

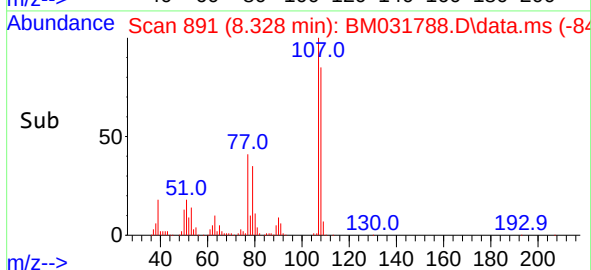
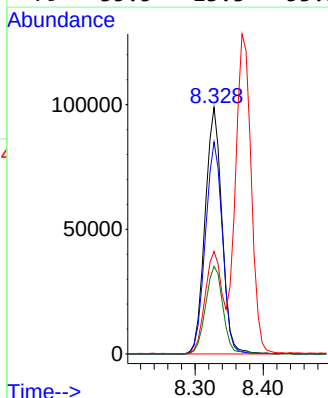
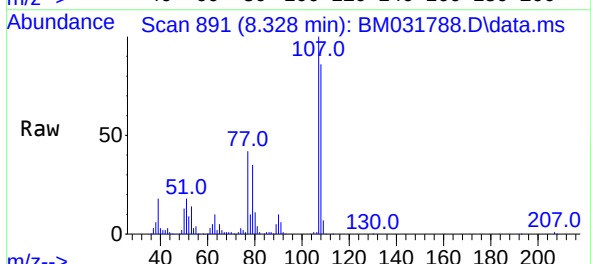
Manual Integrations
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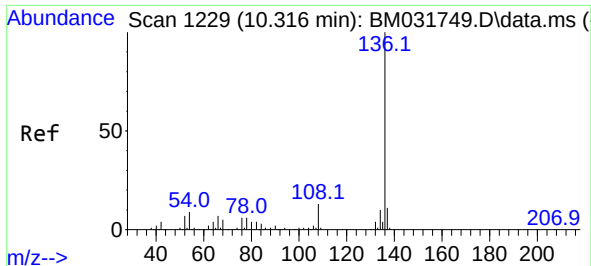
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#20
3+4-Methylphenols
Concen: 45.385 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

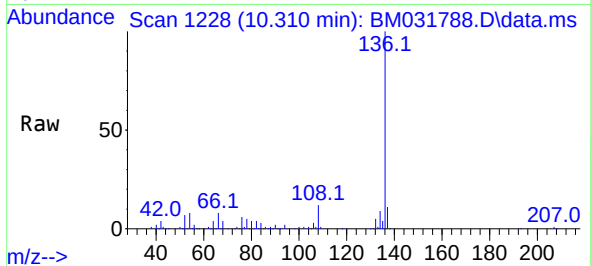
Tgt Ion:	107	Resp:	170309
Ion	Ratio	Lower	Upper
107	100		
108	86.0	69.9	109.9
77	41.6	17.3	57.3
79	35.5	13.3	53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

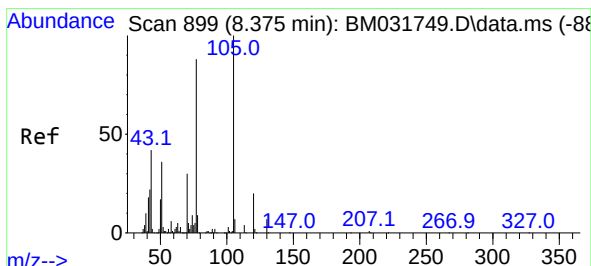
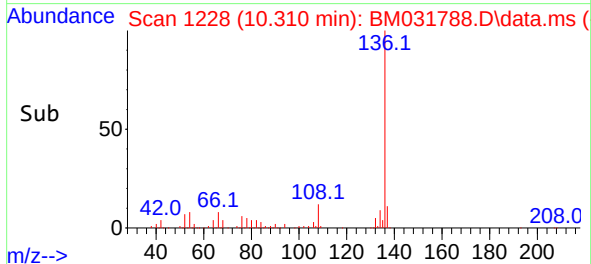
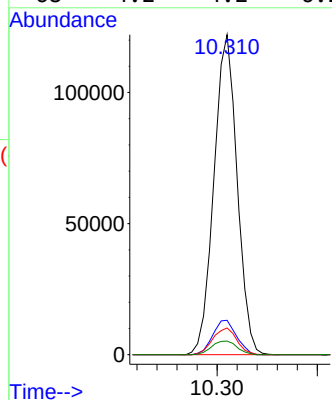
Instrument :
BNA_M
ClientSampleId :
18NMSD



Tgt Ion:136 Resp: 196014
Ion Ratio Lower Upper
136 100
137 10.8 8.4 12.6
54 8.3 5.5 8.3#
68 4.2 4.2 6.2

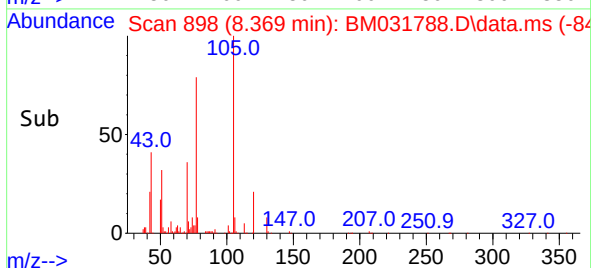
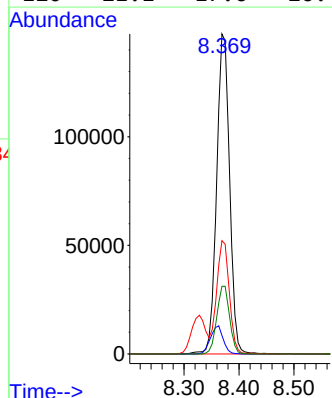
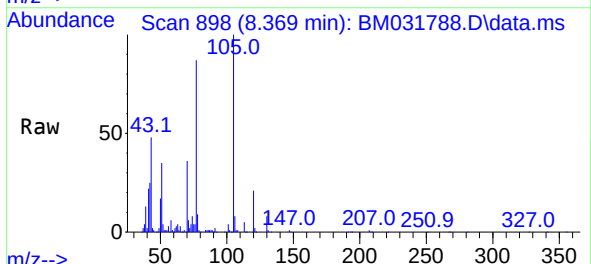
Manual Integrations
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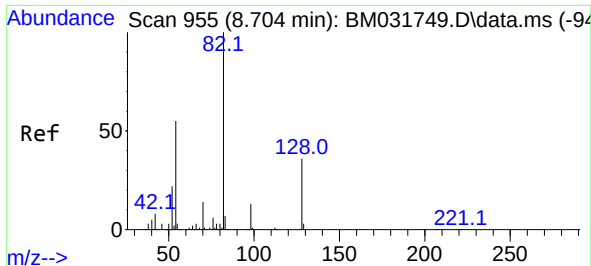
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#22
Acetophenone
Concen: 43.380 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:105 Resp: 241448
Ion Ratio Lower Upper
105 100
71 5.7 3.4 5.0#
51 35.4 22.2 33.4#
120 21.1 17.6 26.4





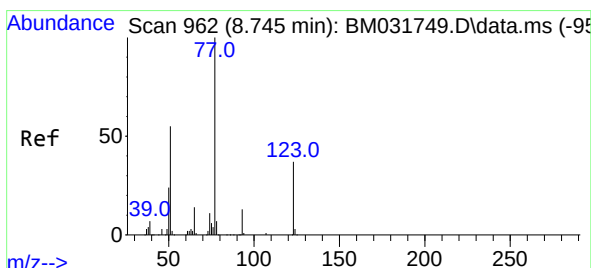
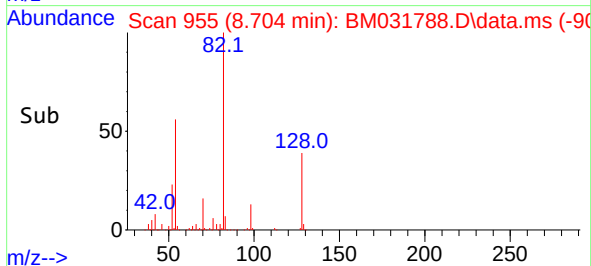
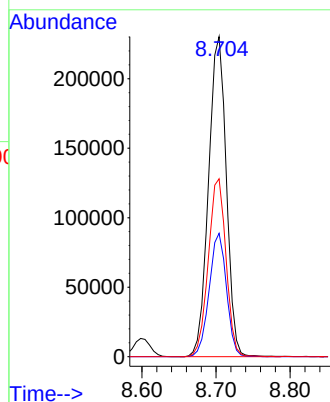
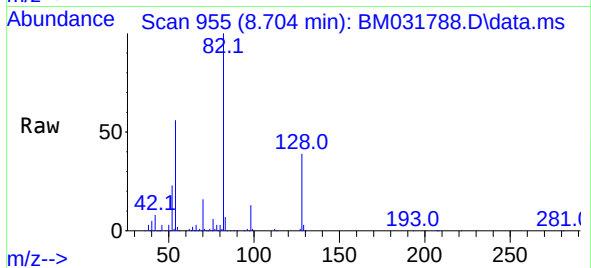
#23
Nitrobenzene-d5
Concen: 82.017 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 82 Resp: 383950
Ion Ratio Lower Upper
82 100
128 38.5 31.1 46.7
54 55.6 37.3 55.9

Instrument :
BNA_M
ClientSampleId :
18NMSD

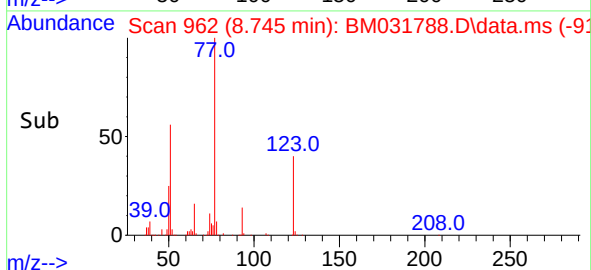
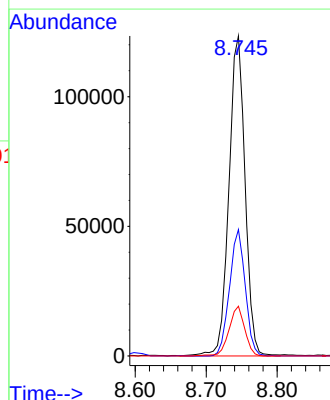
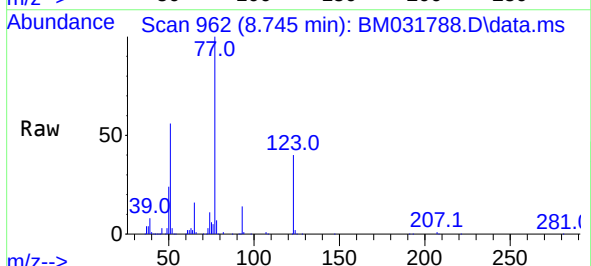
Manual Integrations
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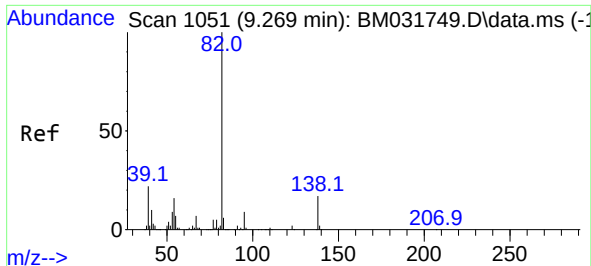
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#24
Nitrobenzene
Concen: 40.640 ng
RT: 8.745 min Scan# 962
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 77 Resp: 194714
Ion Ratio Lower Upper
77 100
123 39.5 34.0 51.0
65 15.6 11.0 16.4





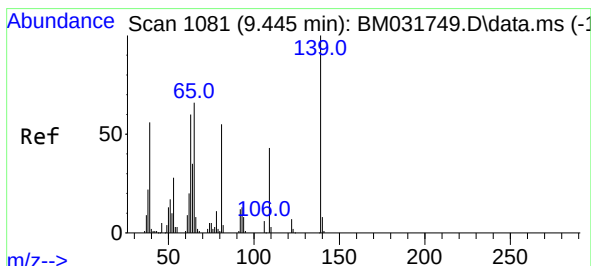
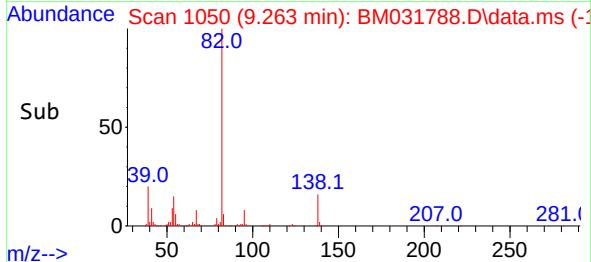
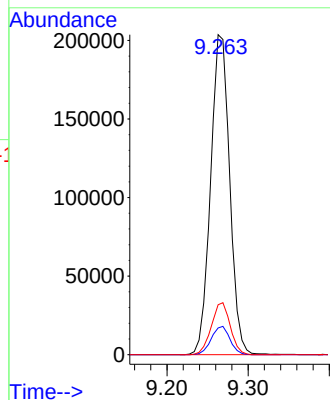
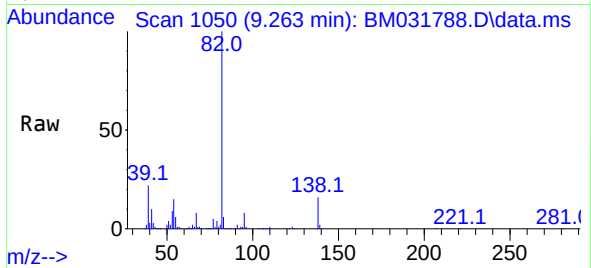
#25
Isophorone
Concen: 39.547 ng
RT: 9.263 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 82 Resp: 332063
Ion Ratio Lower Upper
82 100
95 8.3 6.3 9.5
138 15.6 14.5 21.7

Instrument :
BNA_M
ClientSampled :
18NMSD

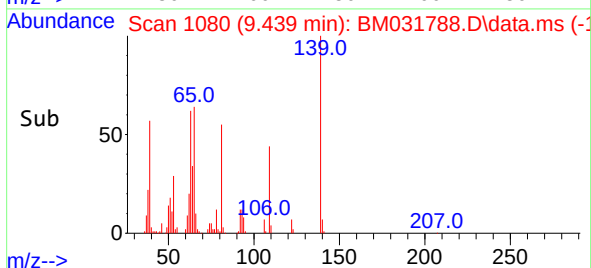
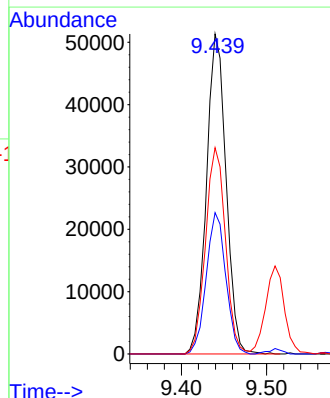
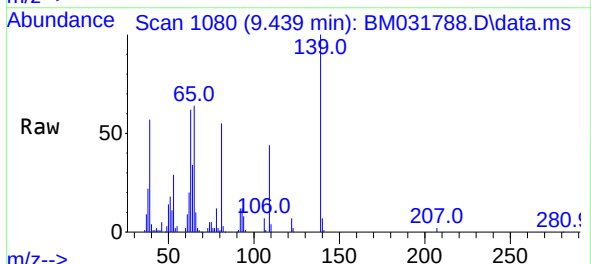
Manual Integrations
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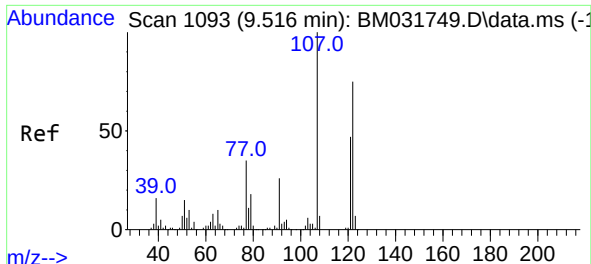
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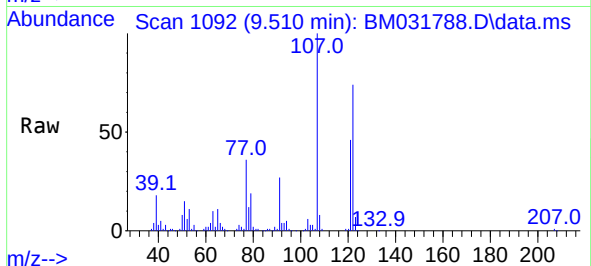
#26
2-Nitrophenol
Concen: 43.473 ng
RT: 9.439 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:139 Resp: 81990
Ion Ratio Lower Upper
139 100
109 44.2 26.7 40.1#
65 64.5 41.9 62.9#

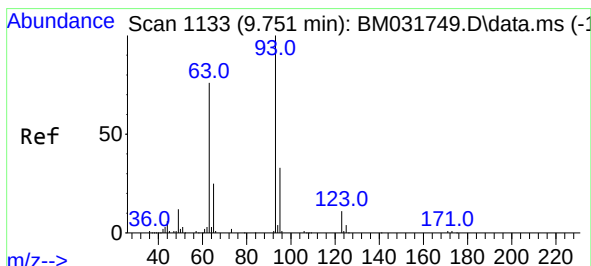
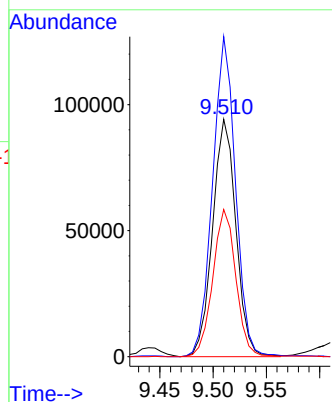
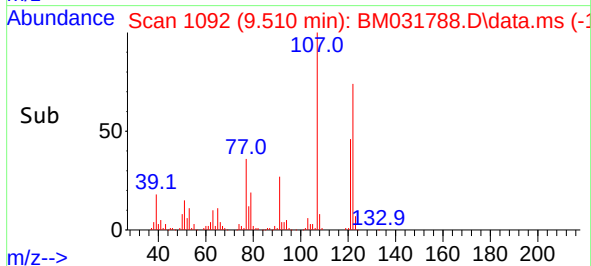




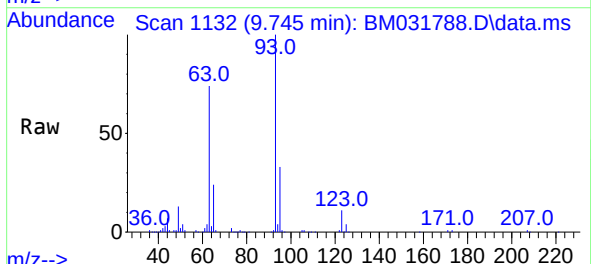
#27
2,4-Dimethylphenol
Concen: 49.753 ng
RT: 9.510 min Scan# 1092
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



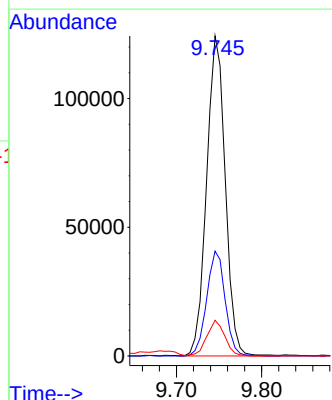
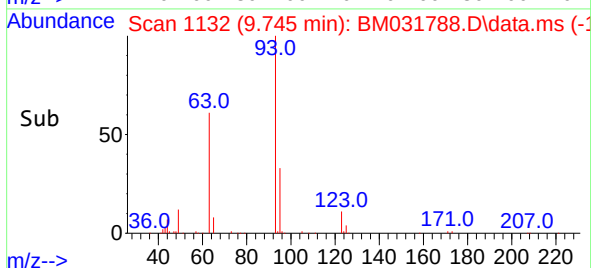
Tgt Ion:122 Resp: 143485
Ion Ratio Lower Upper
122 100
107 134.8 95.0 142.6
121 62.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 46.799 ng
RT: 9.745 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



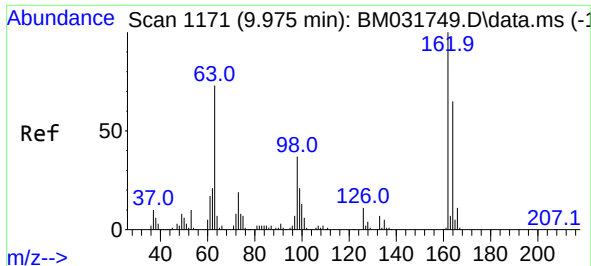
Tgt Ion: 93 Resp: 189078
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.2 9.3 13.9



Instrument :
BNA_M
ClientSampleId :
18NMSD

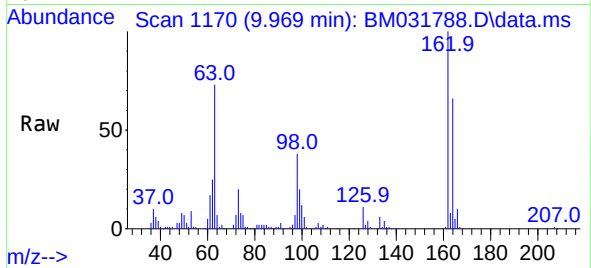
Manual Integrations
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#29
2,4-Dichlorophenol
Concen: 46.791 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

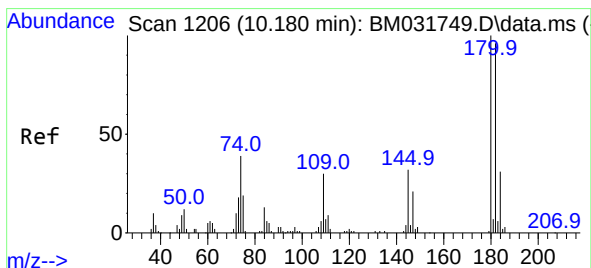
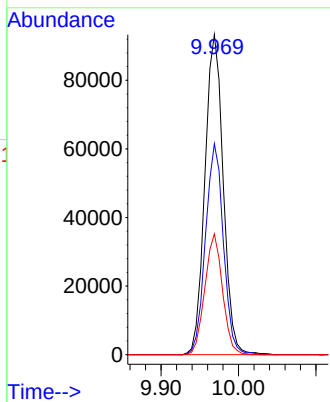
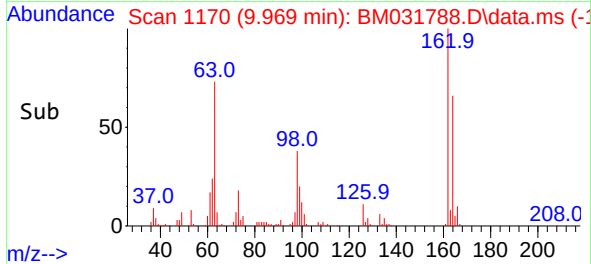
Instrument :
BNA_M
ClientSampled :
18NMSD



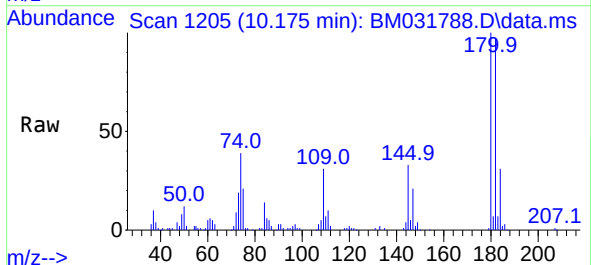
Tgt Ion:162 Resp: 153320
Ion Ratio Lower Upper
162 100
164 65.9 46.5 86.5
98 37.8 12.1 52.1

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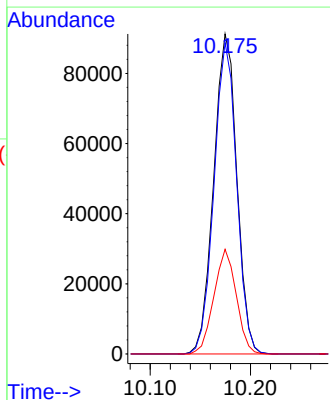
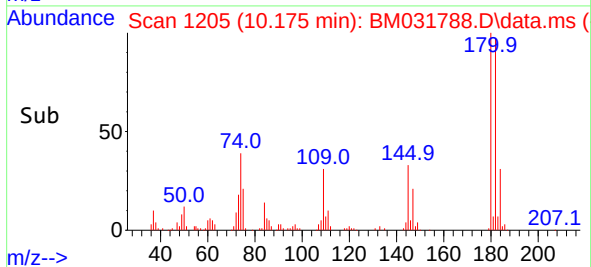
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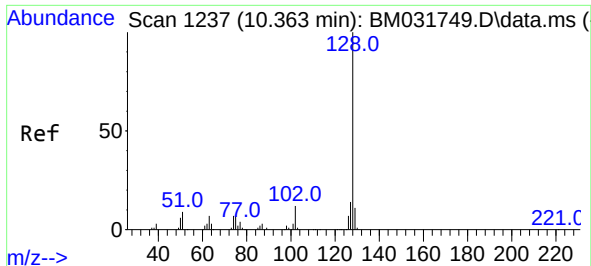


#30
1,2,4-Trichlorobenzene
Concen: 41.771 ng
RT: 10.175 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



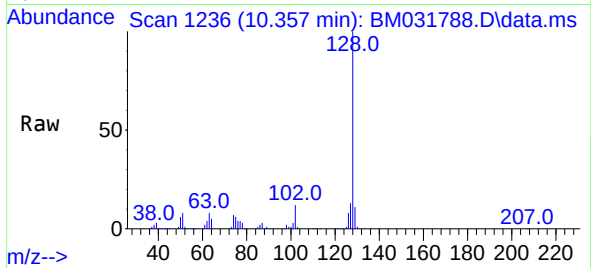
Tgt Ion:180 Resp: 146153
Ion Ratio Lower Upper
180 100
182 97.3 76.3 114.5
145 32.7 22.3 33.5





#31
Naphthalene
Concen: 41.373 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

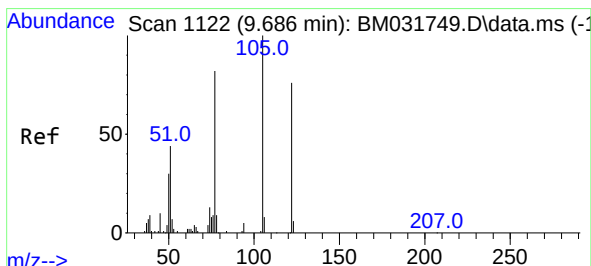
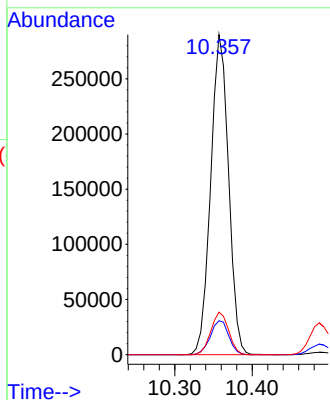
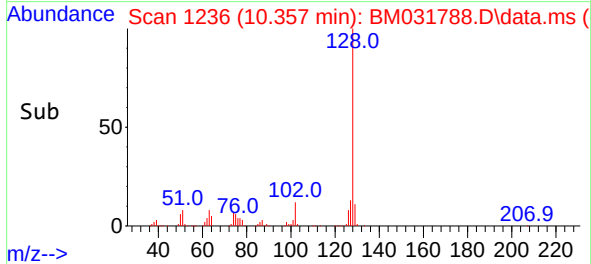
Instrument :
BNA_M
ClientSampled :
18NMSD



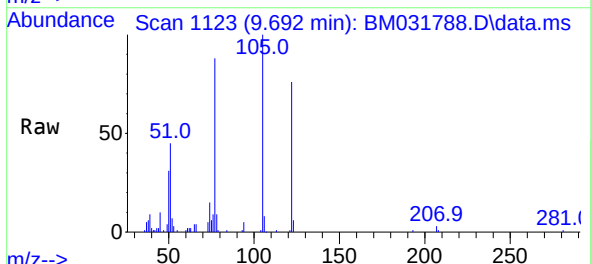
Tgt Ion:128 Resp: 464305
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.3 10.8 16.2

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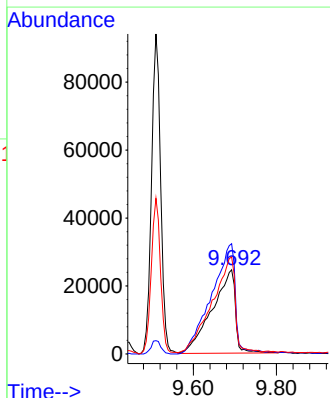
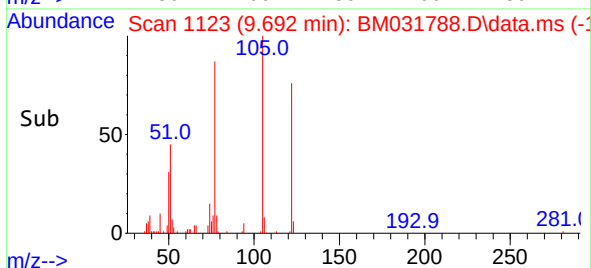
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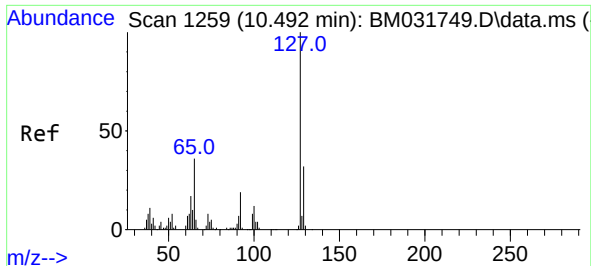


#32
Benzoic acid
Concen: 36.951 ng
RT: 9.692 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:122 Resp: 95413
Ion Ratio Lower Upper
122 100
105 130.9 107.3 147.3
77 115.1 88.0 128.0





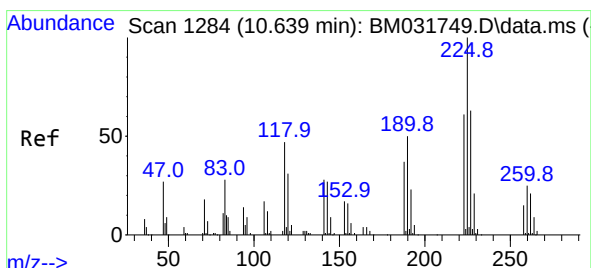
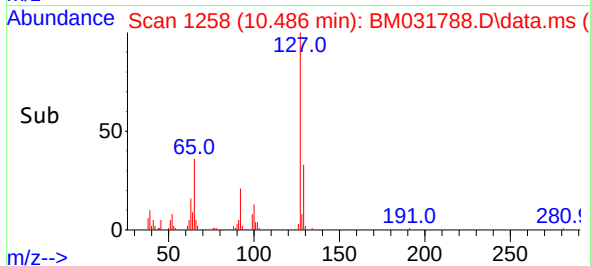
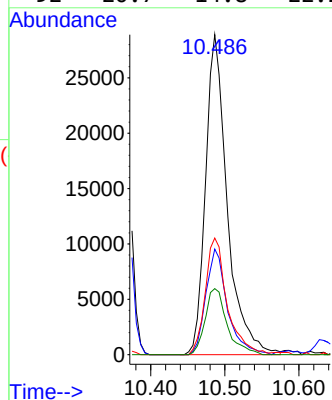
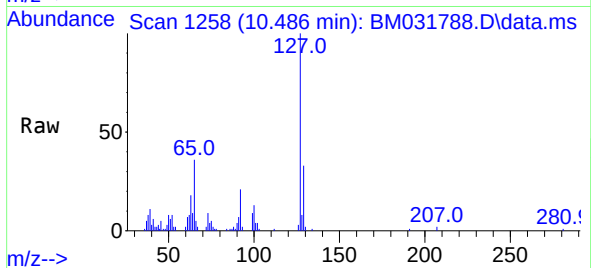
#33
4-Chloroaniline
Concen: 12.615 ng
RT: 10.486 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	127	Resp:	58845
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.8	40.2
65	36.4	25.2	37.8
92	20.7	14.8	22.2

Instrument :
BNA_M
ClientSampleId :
18NMSD

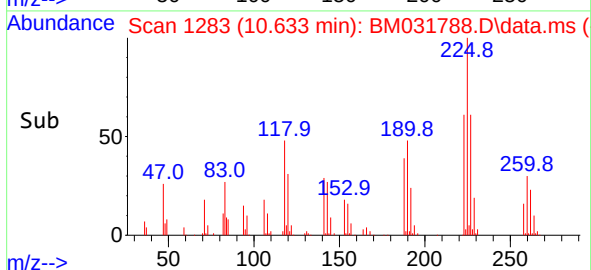
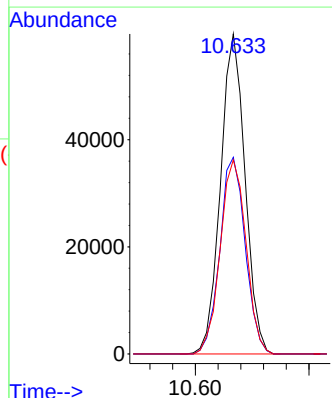
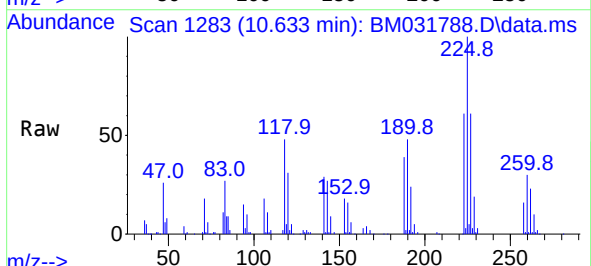
Manual Integrations
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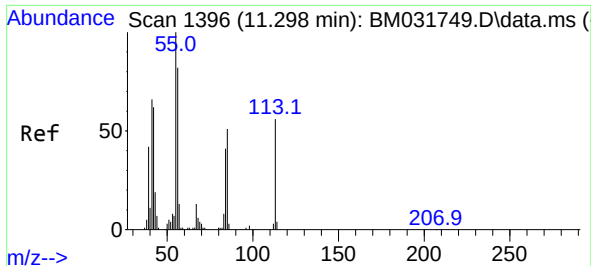
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#34
Hexachlorobutadiene
Concen: 40.080 ng
RT: 10.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	225	Resp:	89543
Ion Ratio	Lower	Upper	
225	100		
223	61.4	52.1	78.1
227	60.7	53.8	80.6





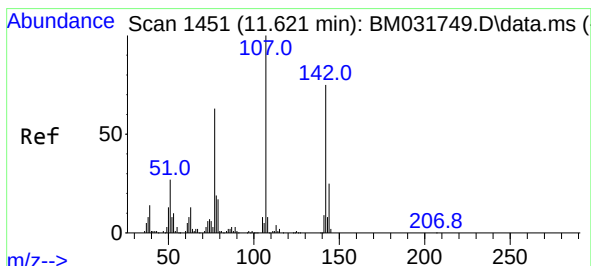
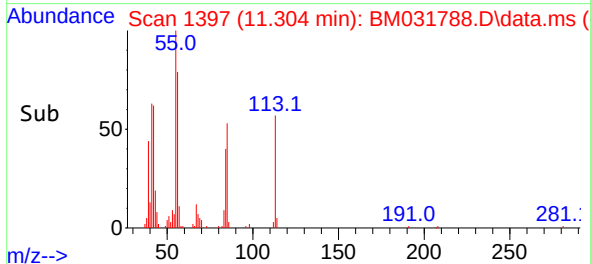
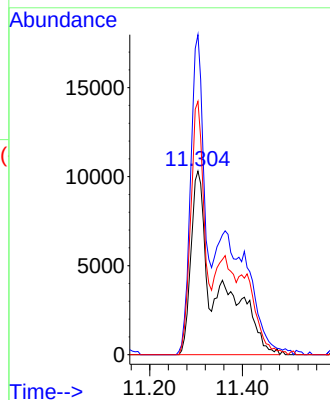
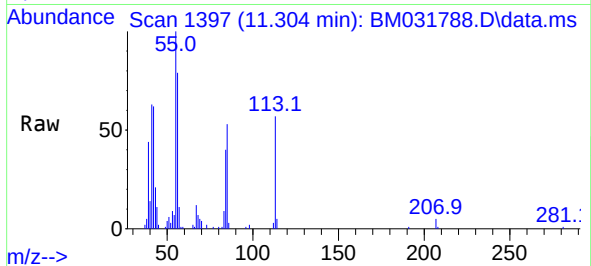
#35
Caprolactam
Concen: 36.149 ng m
RT: 11.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:113 Resp: 41128
Ion Ratio Lower Upper
113 100
55 174.4 132.0 172.0#
56 138.0 96.3 136.3#

Instrument :
BNA_M
ClientSampled :
18NMSD

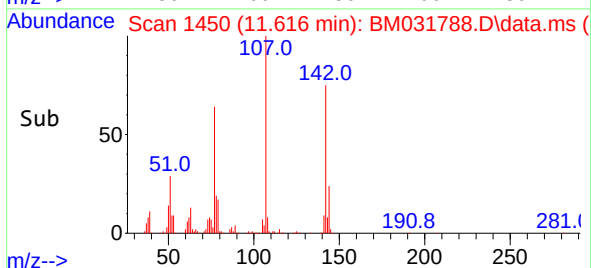
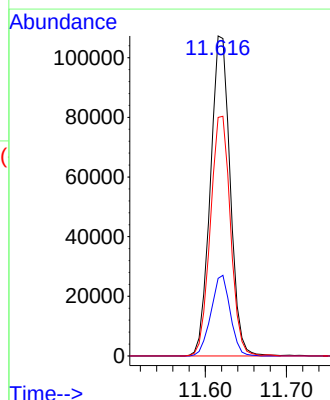
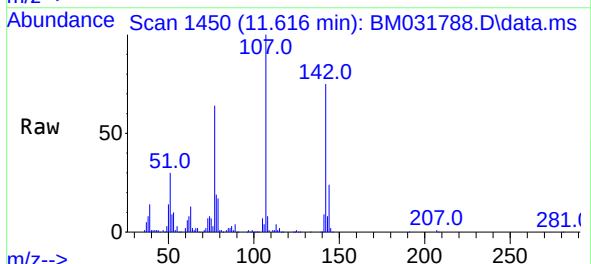
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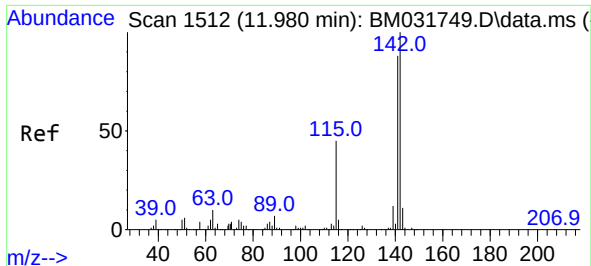
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#36
4-Chloro-3-methylphenol
Concen: 44.740 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

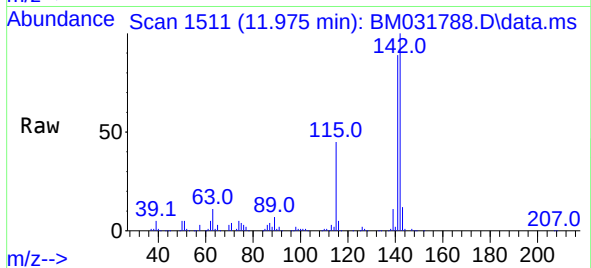
Tgt Ion:107 Resp: 181780
Ion Ratio Lower Upper
107 100
144 24.2 22.3 33.5
142 74.6 69.3 103.9





#37
2-Methylnaphthalene
Concen: 42.842 ng
RT: 11.975 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

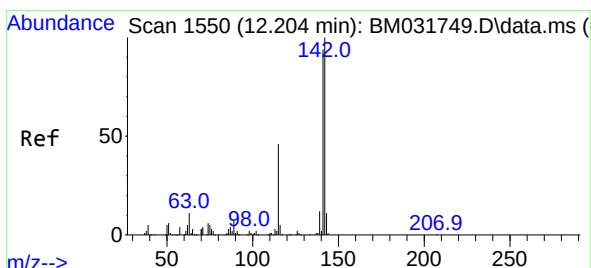
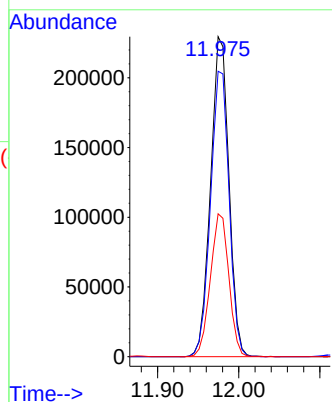
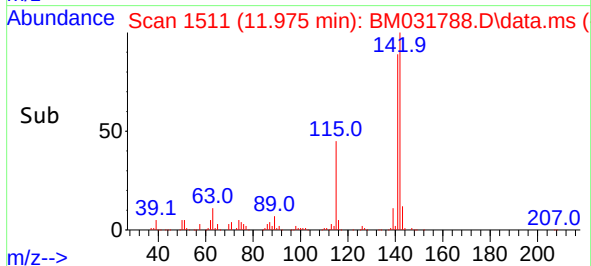
Instrument :
BNA_M
ClientSampled :
18NMSD



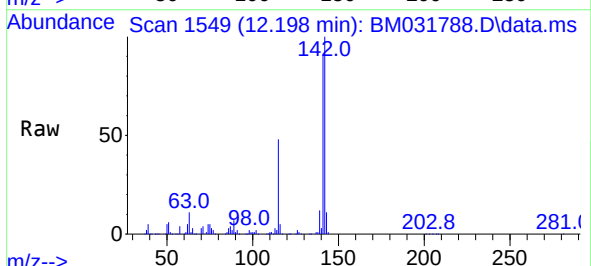
Tgt Ion:142 Resp: 359792
Ion Ratio Lower Upper
142 100
141 89.2 71.7 107.5
115 44.6 29.1 43.7#

Manual Integrations
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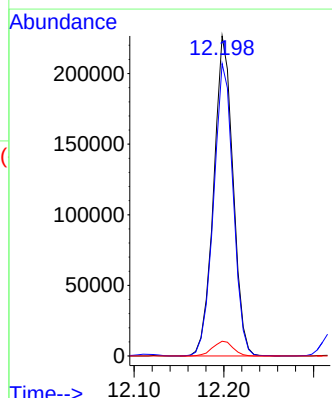
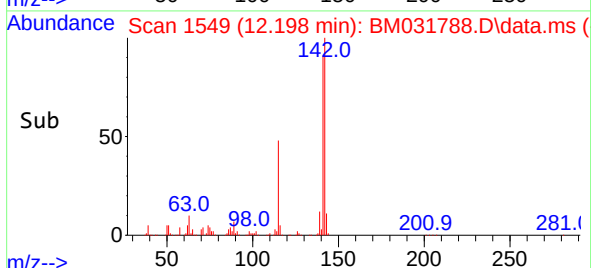
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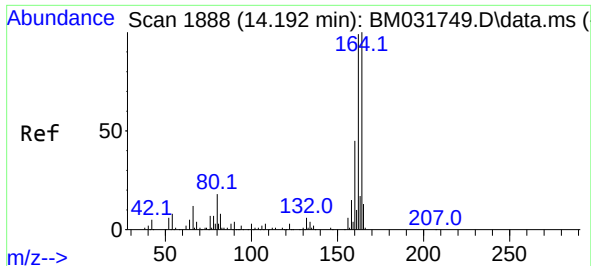


#38
1-Methylnaphthalene
Concen: 42.278 ng
RT: 12.198 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

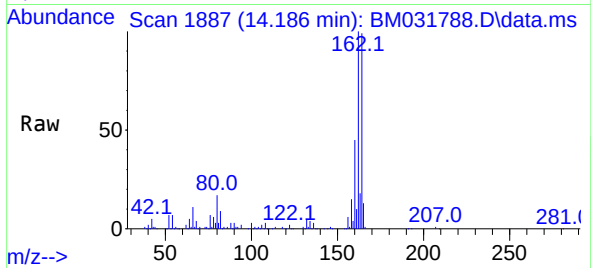


Tgt Ion:142 Resp: 339104
Ion Ratio Lower Upper
142 100
141 91.4 74.2 111.4
116 4.6 3.0 4.6#

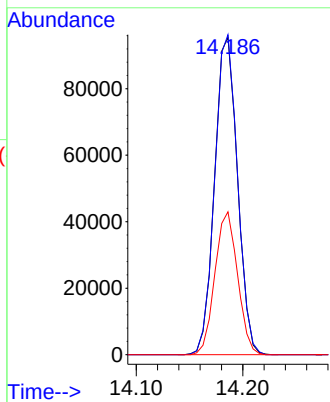
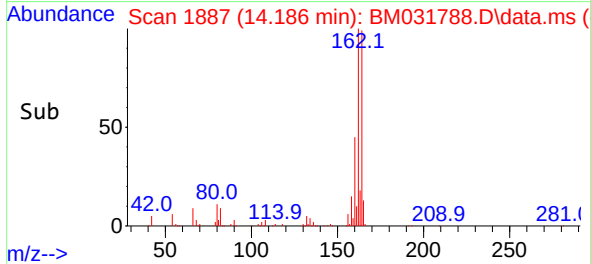




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



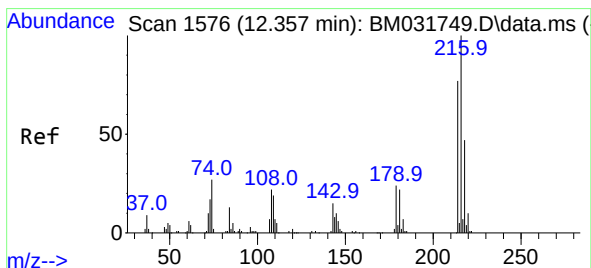
Tgt Ion:164 Resp: 142304
Ion Ratio Lower Upper
164 100
162 100.9 83.4 125.0
160 45.1 37.2 55.8



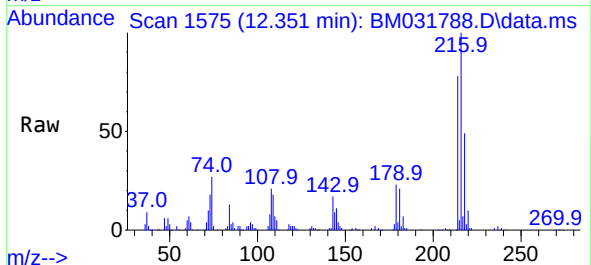
Instrument :
BNA_M
ClientSampled :
18NMSD

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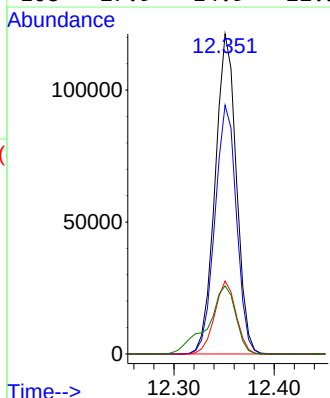
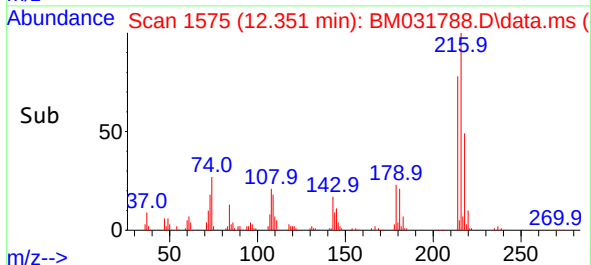
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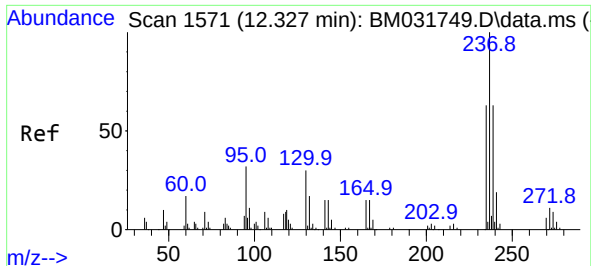


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.168 ng
RT: 12.351 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

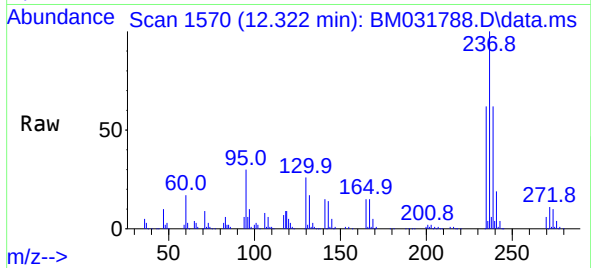


Tgt Ion:216 Resp: 178532
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.4
179 22.9 17.6 26.4
108 27.9 14.9 22.3#

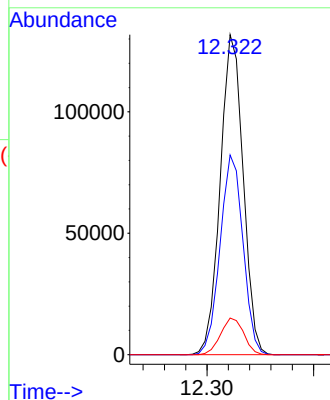
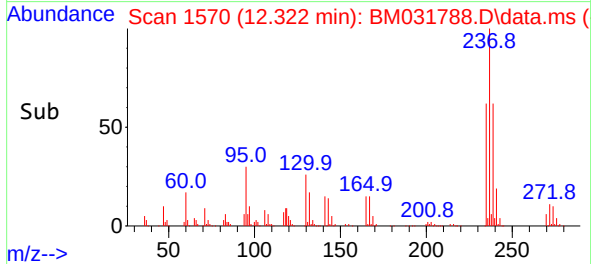




#41
Hexachlorocyclopentadiene
Concen: 97.230 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



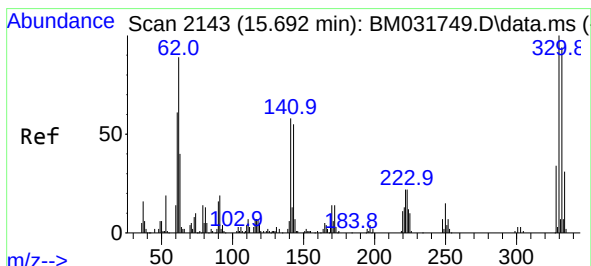
Tgt Ion: 237 Resp: 196620
Ion Ratio Lower Upper
237 100
235 62.4 42.4 82.4
272 11.5 0.0 31.7



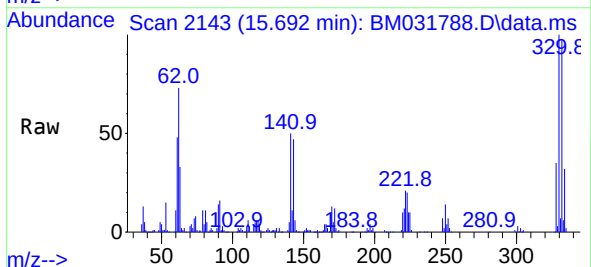
Instrument :
BNA_M
ClientSampled :
18NMSD

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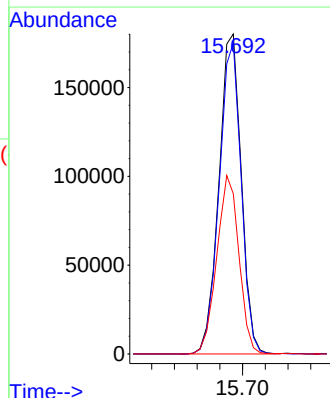
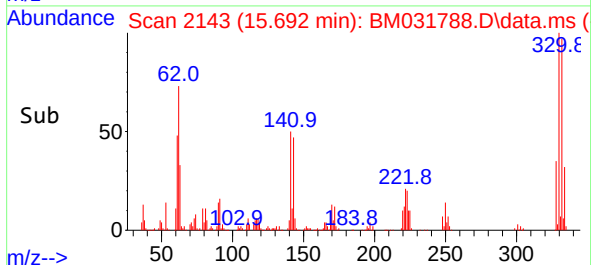
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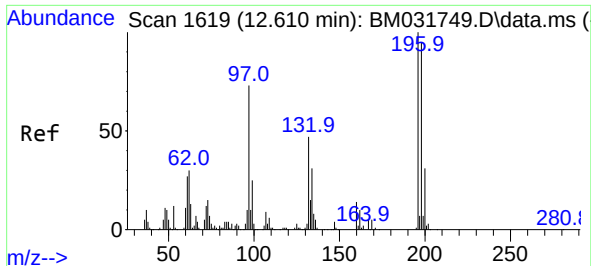


#42
2,4,6-Tribromophenol
Concen: 140.676 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



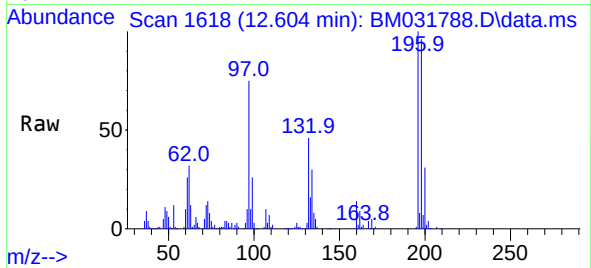
Tgt Ion: 330 Resp: 246558
Ion Ratio Lower Upper
330 100
332 95.3 77.0 115.4
141 55.4 30.2 45.2#





#43
2,4,6-Trichlorophenol
Concen: 44.497 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

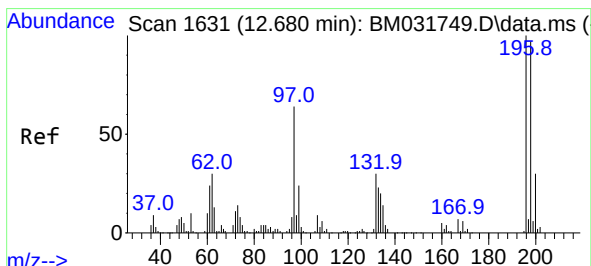
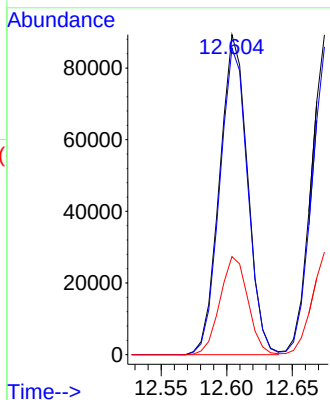
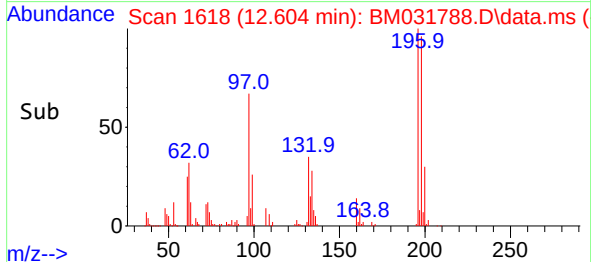
Instrument :
BNA_M
ClientSampled :
18NMSD



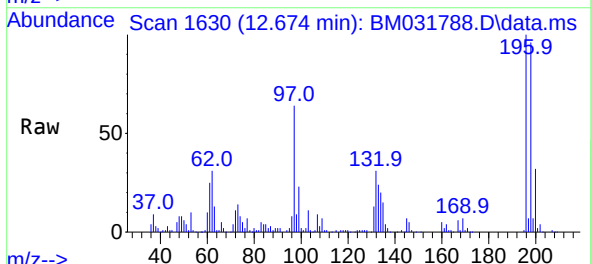
Tgt Ion:196 Resp: 132586
Ion Ratio Lower Upper
196 100
198 95.8 77.6 116.4
200 30.7 24.6 37.0

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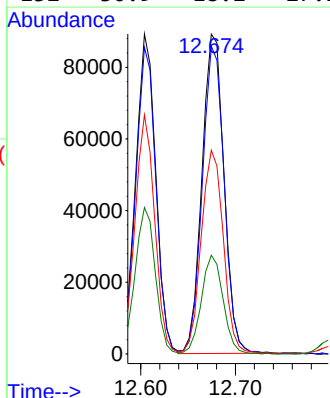
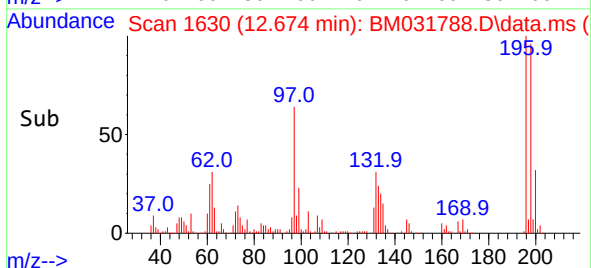
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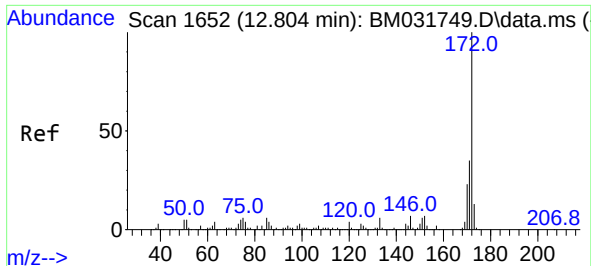


#44
2,4,5-Trichlorophenol
Concen: 44.304 ng
RT: 12.674 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



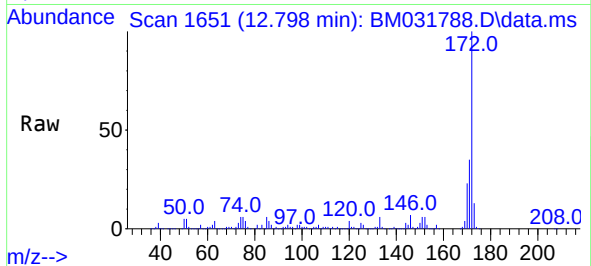
Tgt Ion:196 Resp: 144265
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.4
97 63.7 36.6 55.0#
132 30.9 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 82.453 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

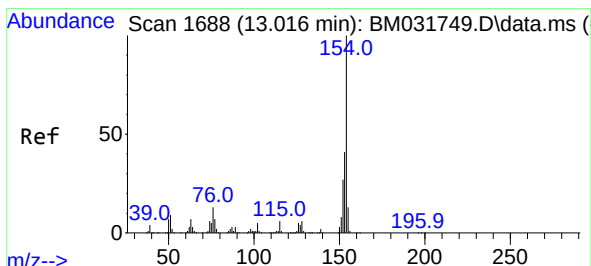
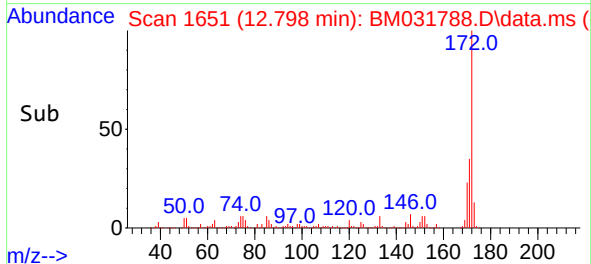
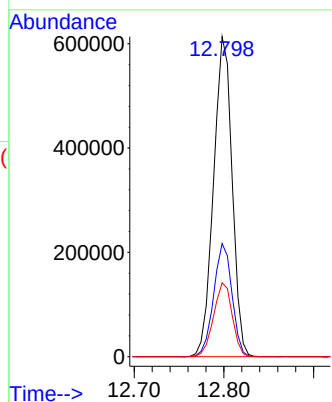
Instrument :
BNA_M
ClientSampled :
18NMSD



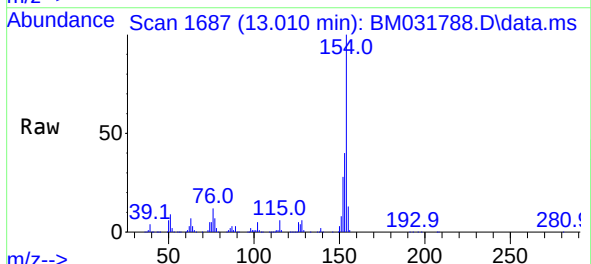
Tgt Ion:172 Resp: 881542
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.1 18.4 27.6

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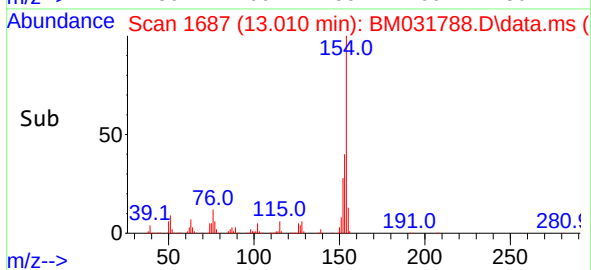
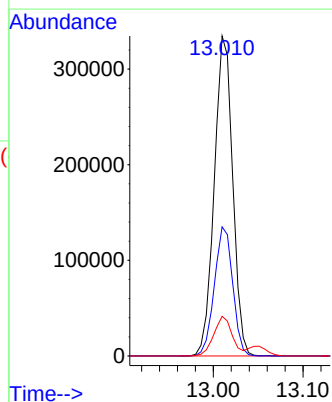
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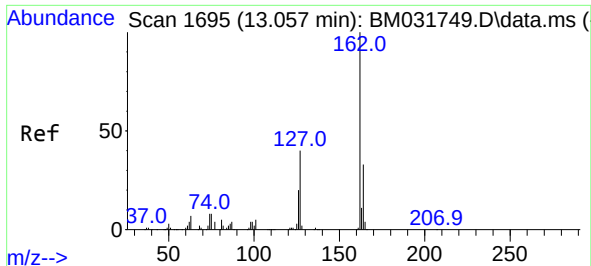


#46
1,1'-Biphenyl
Concen: 42.529 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:154 Resp: 476260
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 12.4 0.0 31.0





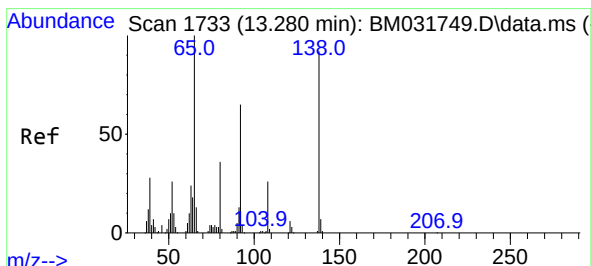
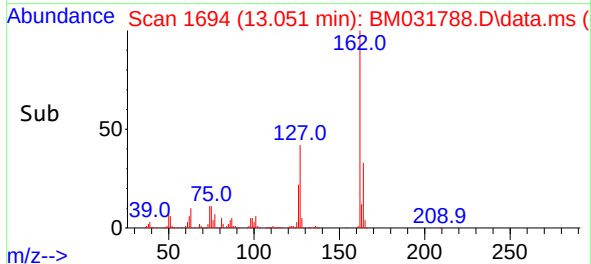
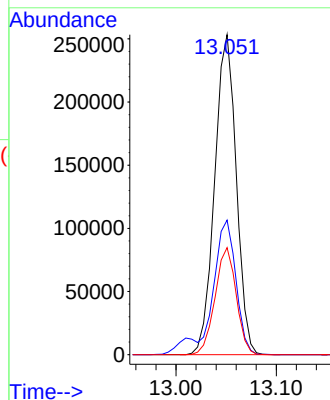
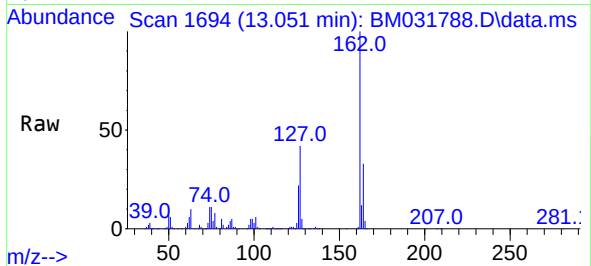
#47
2-Chloronaphthalene
Concen: 43.029 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:162 Resp: 378292
Ion Ratio Lower Upper
162 100
127 42.0 27.1 40.7#
164 33.5 26.1 39.1

Instrument :
BNA_M
ClientSampled :
18NMSD

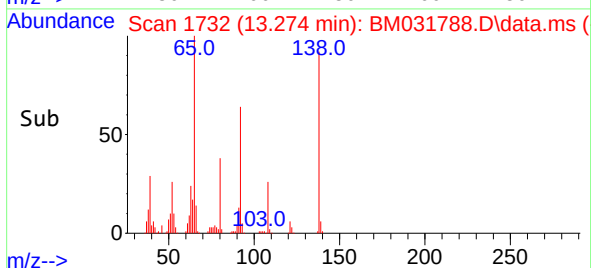
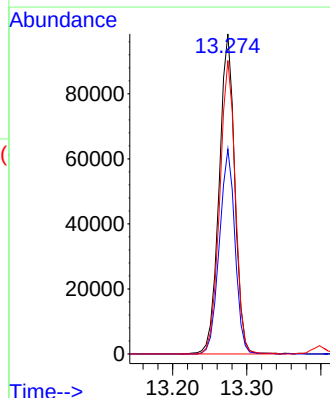
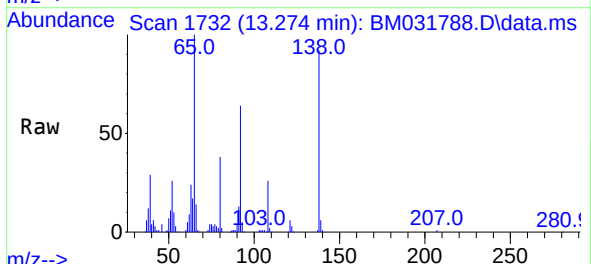
Manual Integrations
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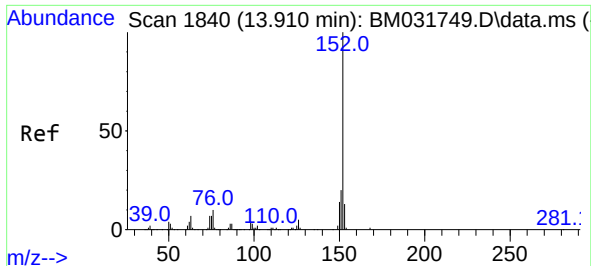
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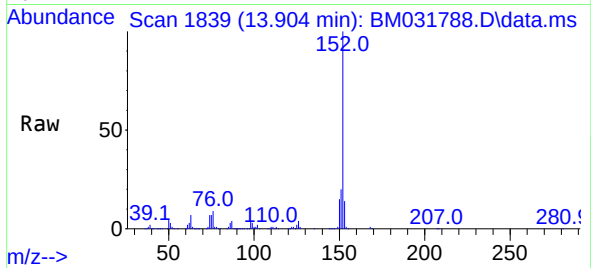
#48
2-Nitroaniline
Concen: 44.053 ng
RT: 13.274 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 65 Resp: 143731
Ion Ratio Lower Upper
65 100
92 64.0 55.5 83.3
138 91.7 85.7 128.5

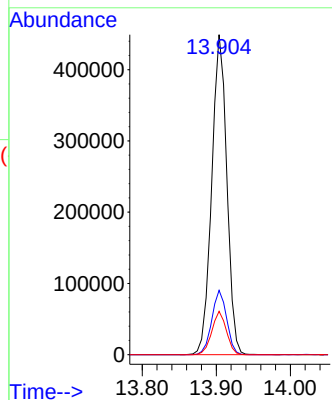




#49
Acenaphthylene
Concen: 44.084 ng
RT: 13.904 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



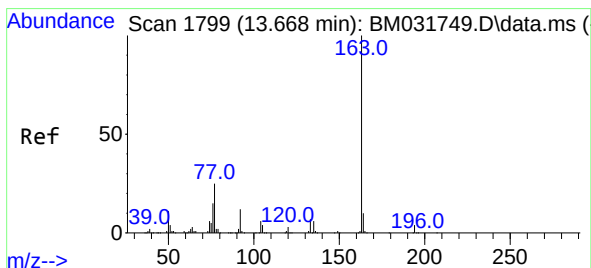
Tgt Ion:152 Resp: 634512
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.5 10.2 15.4



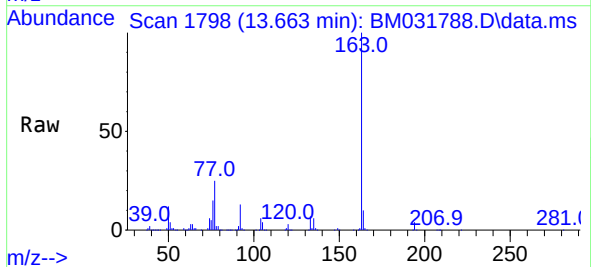
Instrument :
BNA_M
ClientSampleId :
18NMSD

Manual Integrations
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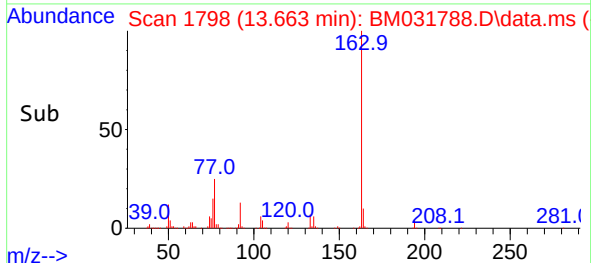
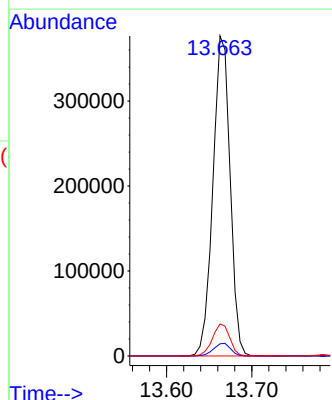
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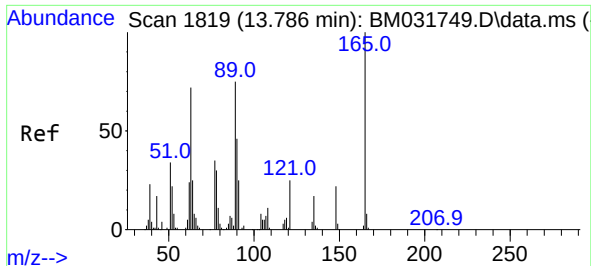


#50
Dimethylphthalate
Concen: 44.422 ng
RT: 13.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:163 Resp: 526748
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.0 7.9 11.9





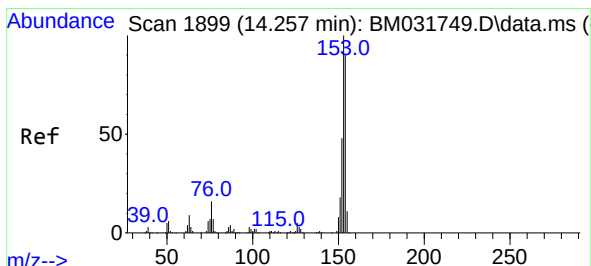
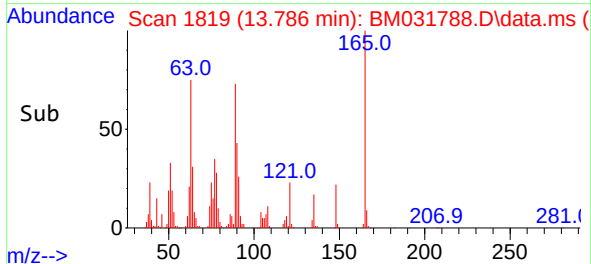
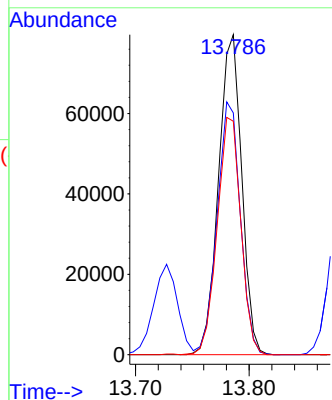
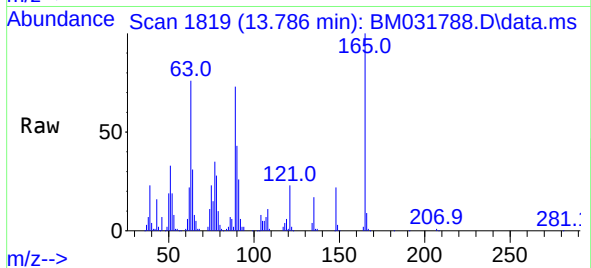
#51
2,6-Dinitrotoluene
Concen: 42.820 ng
RT: 13.786 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:165 Resp: 112756
Ion Ratio Lower Upper
165 100
63 75.6 45.3 67.9#
89 72.9 46.3 69.5#

Instrument :
BNA_M
ClientSampled :
18NMSD

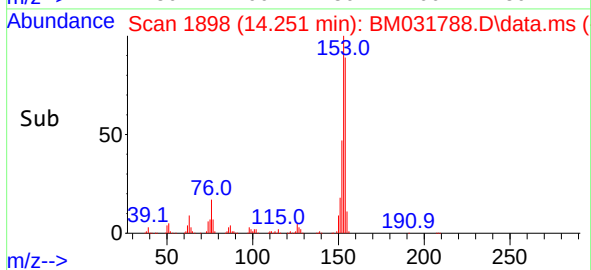
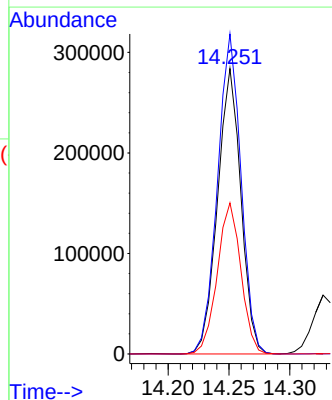
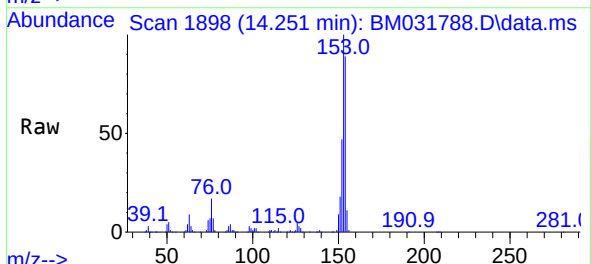
Manual Integrations
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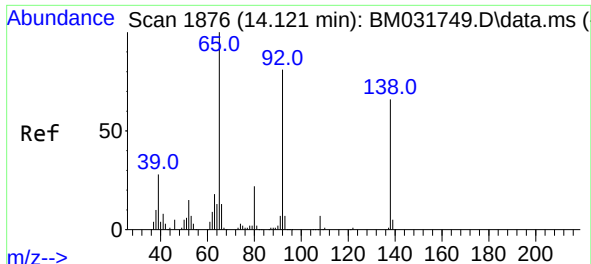
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#52
Acenaphthene
Concen: 43.276 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:154 Resp: 379455
Ion Ratio Lower Upper
154 100
153 112.1 92.2 138.2
152 52.9 43.4 65.2





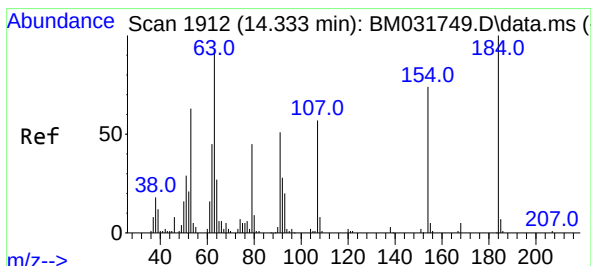
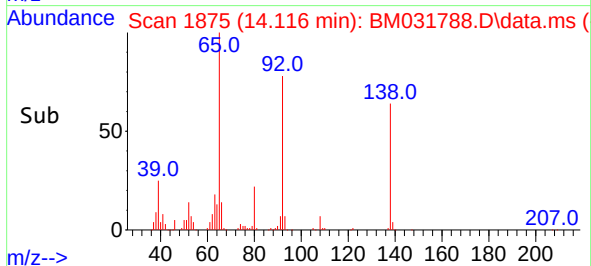
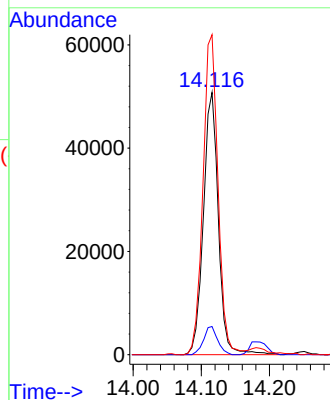
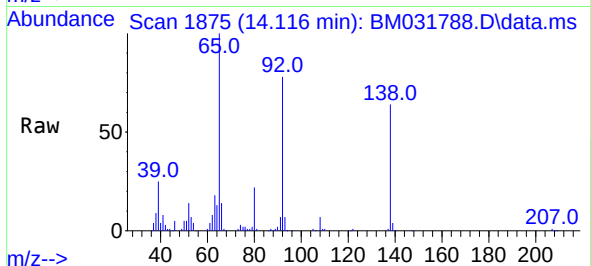
#53
3-Nitroaniline
Concen: 28.678 ng
RT: 14.116 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:138 Resp: 77539
Ion Ratio Lower Upper
138 100
108 10.7 7.7 11.5
92 122.0 92.6 138.8

Instrument :
BNA_M
ClientSampled :
18NMSD

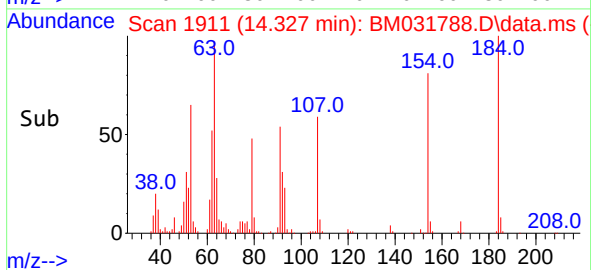
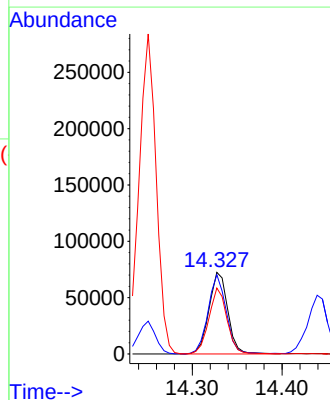
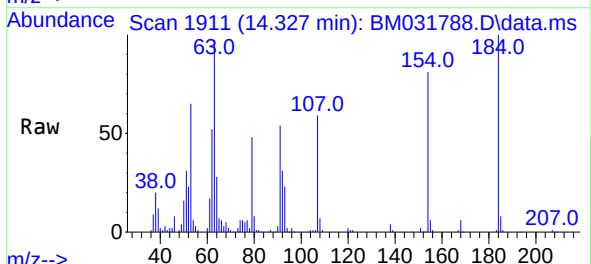
Manual Integrations
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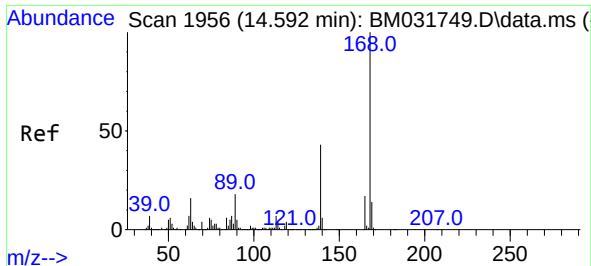
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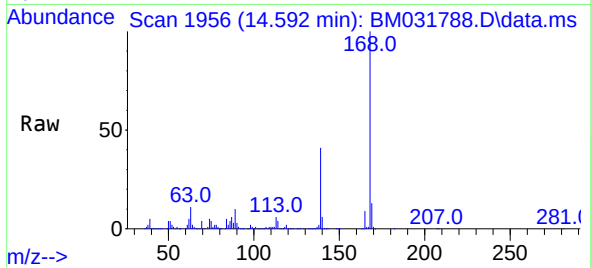
#54
2,4-Dinitrophenol
Concen: 67.983 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:184 Resp: 105534
Ion Ratio Lower Upper
184 100
63 97.0 54.2 81.2#
154 80.8 56.1 84.1





#55
Dibenzofuran
Concen: 43.319 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

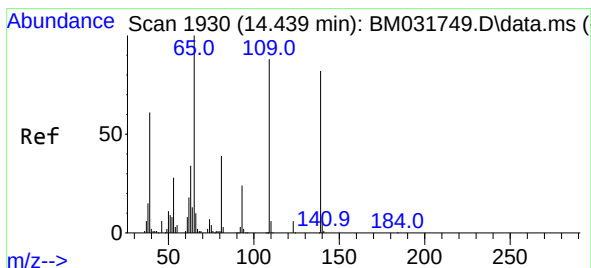
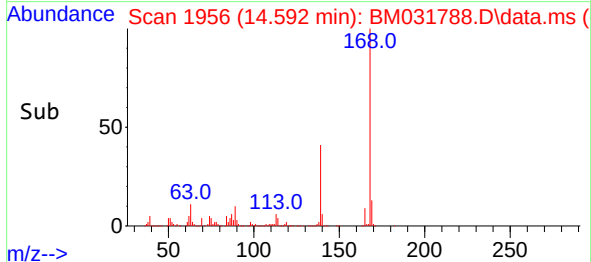
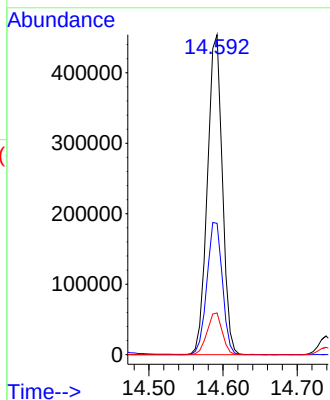


Tgt Ion:168 Resp: 634711
Ion Ratio Lower Upper
168 100
139 41.1 29.4 44.0
169 13.0 10.8 16.2

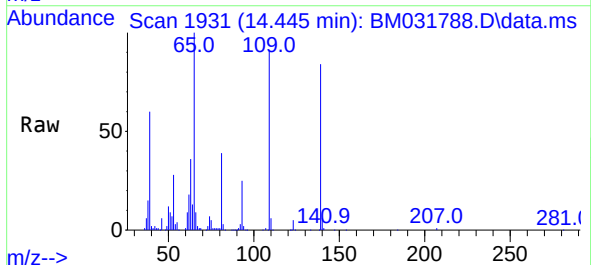
Instrument :
BNA_M
ClientSampled :
18NMSD

Manual Integrations
APPROVED

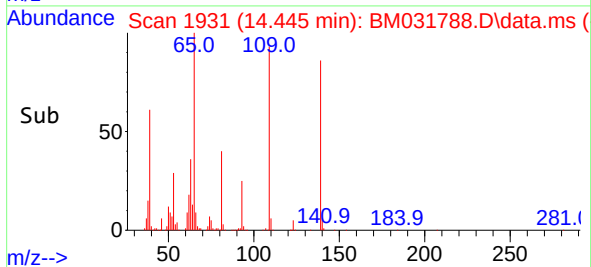
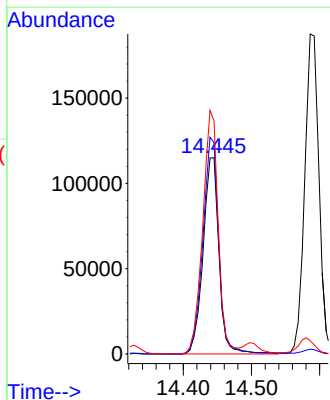
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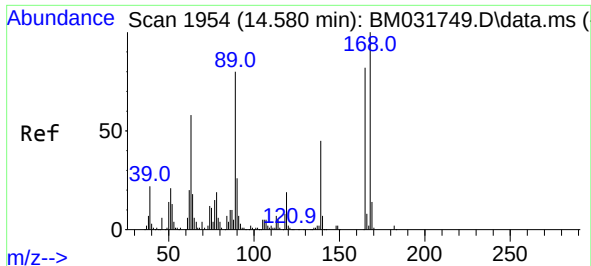


#56
4-Nitrophenol
Concen: 81.089 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



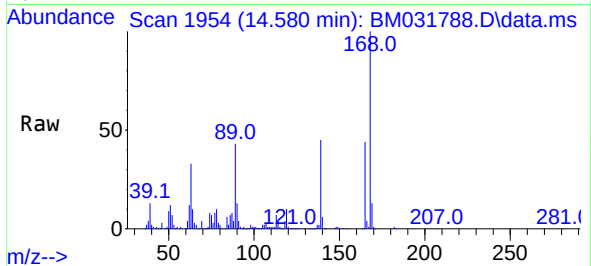
Tgt Ion:139 Resp: 187022
Ion Ratio Lower Upper
139 100
109 107.6 64.5 104.5#
65 118.8 78.9 118.9





#57
2,4-Dinitrotoluene
Concen: 44.153 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

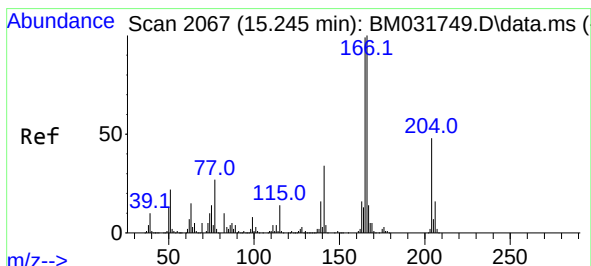
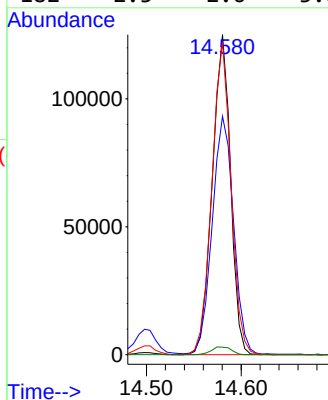
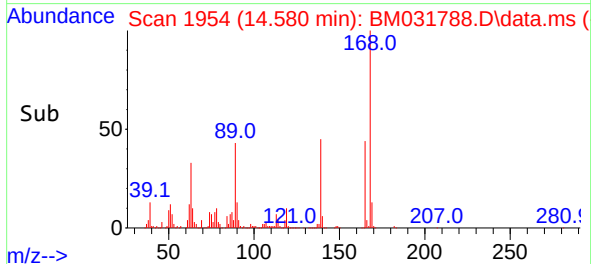
Instrument :
BNA_M
ClientSampled :
18NMSD



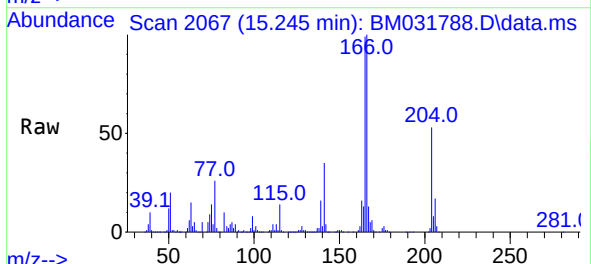
Tgt Ion:165 Resp: 167449
Ion Ratio Lower Upper
165 100
63 74.5 35.0 52.4#
89 97.7 55.2 82.8#
182 2.3 2.6 3.8#

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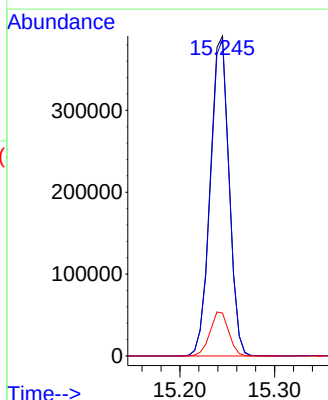
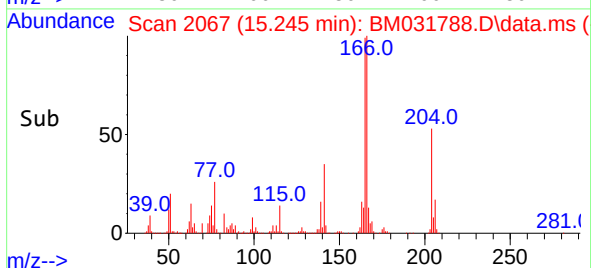
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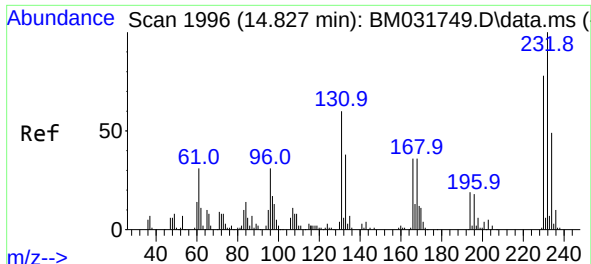


#58
Fluorene
Concen: 44.476 ng
RT: 15.245 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



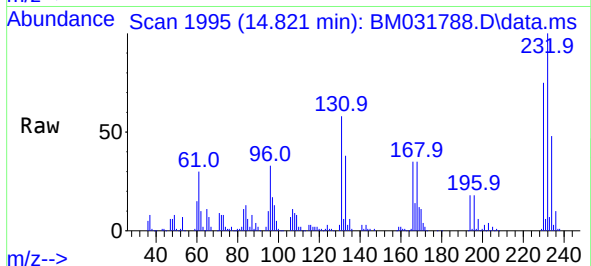
Tgt Ion:166 Resp: 540983
Ion Ratio Lower Upper
166 100
165 99.0 79.0 118.6
167 13.4 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.284 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

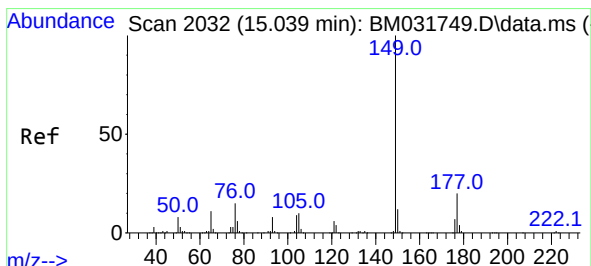
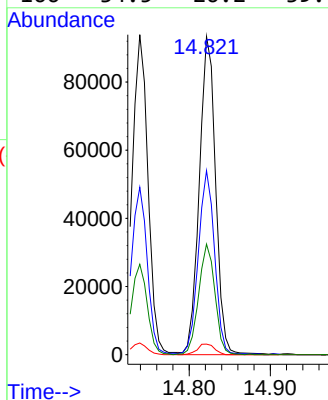
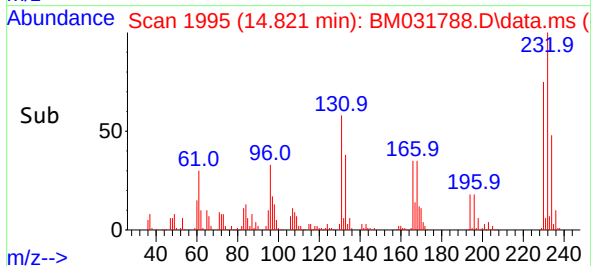
Instrument :
BNA_M
ClientSampled :
18NMSD



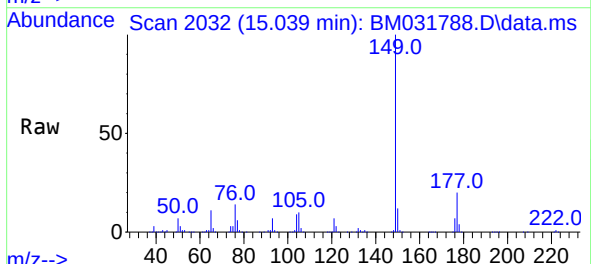
Tgt Ion:232 Resp: 130761
Ion Ratio Lower Upper
232 100
131 57.7 34.4 51.6#
130 3.5 2.2 3.2#
166 34.5 26.2 39.4

Manual Integrations
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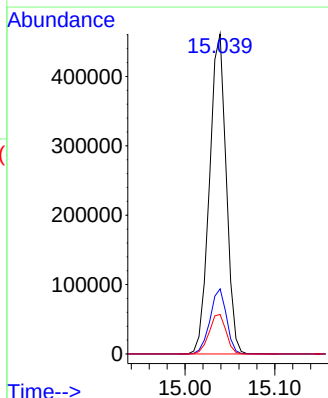
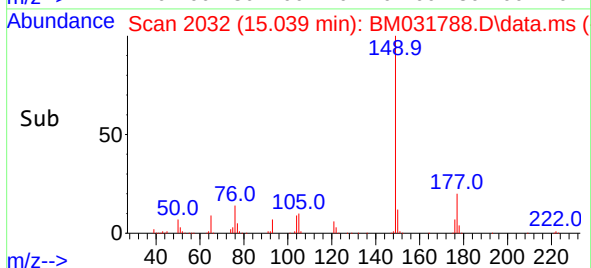
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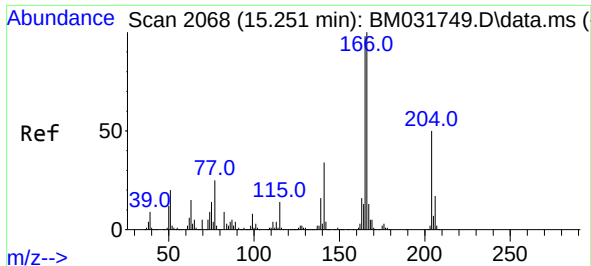


#60
Diethylphthalate
Concen: 45.735 ng
RT: 15.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

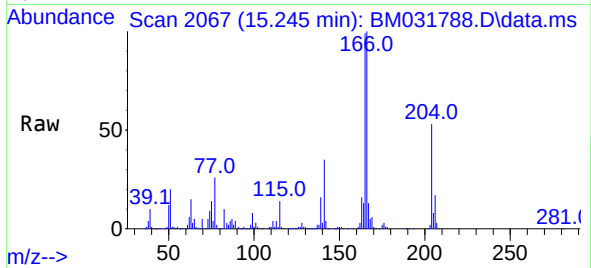


Tgt Ion:149 Resp: 596089
Ion Ratio Lower Upper
149 100
177 20.4 17.9 26.9
150 12.3 10.3 15.5

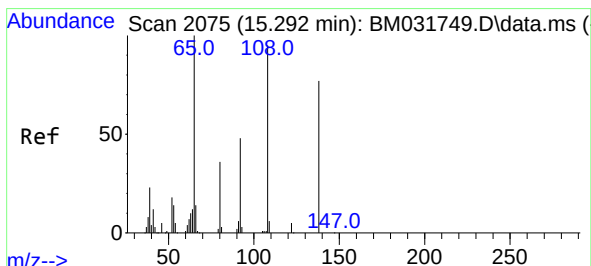
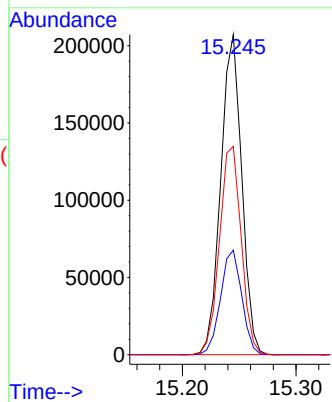
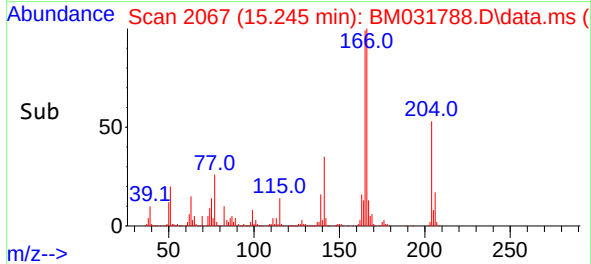




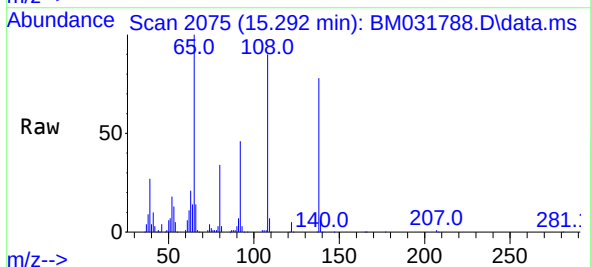
#61
4-Chlorophenyl-phenylether
Concen: 45.385 ng
RT: 15.245 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



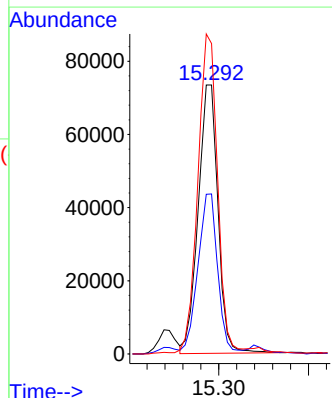
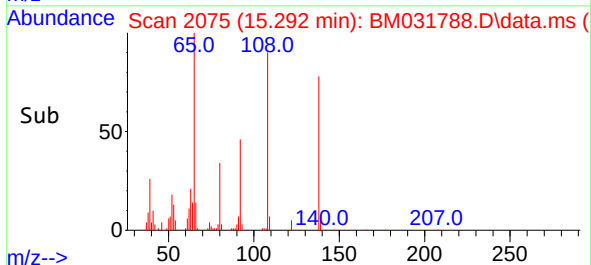
Tgt Ion:204 Resp: 266473
Ion Ratio Lower Upper
204 100
206 32.7 25.5 38.3
141 65.1 40.3 60.5#



#62
4-Nitroaniline
Concen: 40.360 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



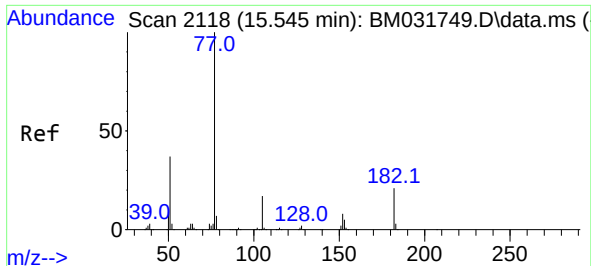
Tgt Ion:138 Resp: 112120
Ion Ratio Lower Upper
138 100
92 59.5 33.4 73.4
108 115.4 75.5 115.5



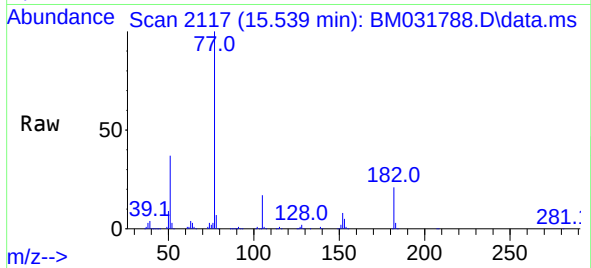
Instrument :
BNA_M
ClientSampled :
18NMSD

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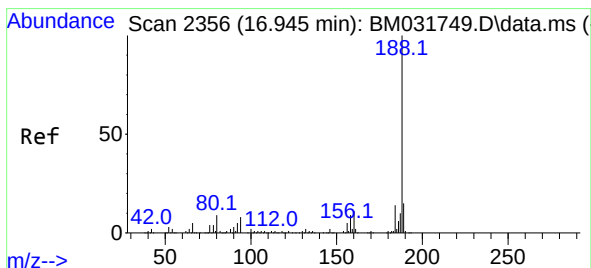
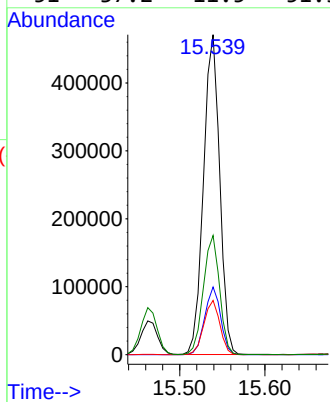
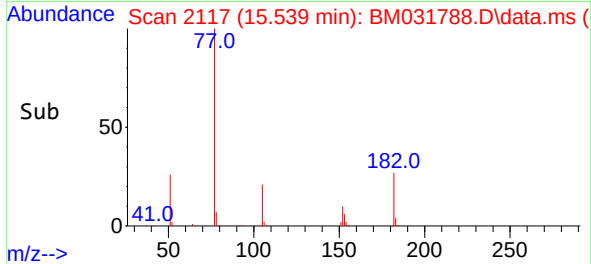
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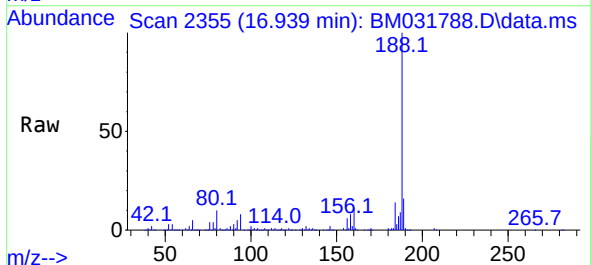
#63
Azobenzene
Concen: 43.078 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



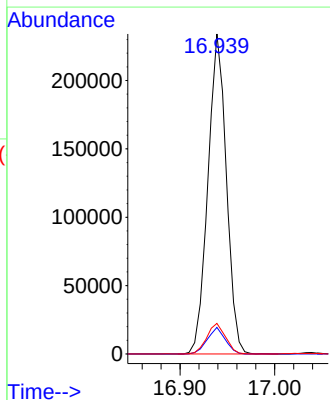
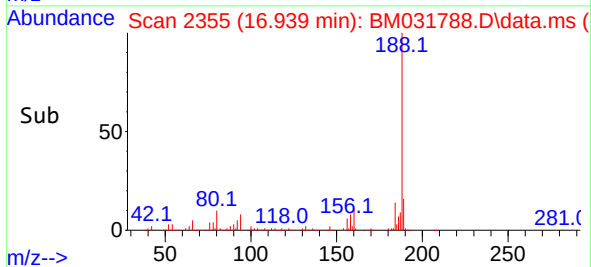
Tgt Ion: 77 Resp: 621508
Ion Ratio Lower Upper
77 100
182 21.2 6.8 46.8
105 17.0 0.0 36.6
51 37.2 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.939 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



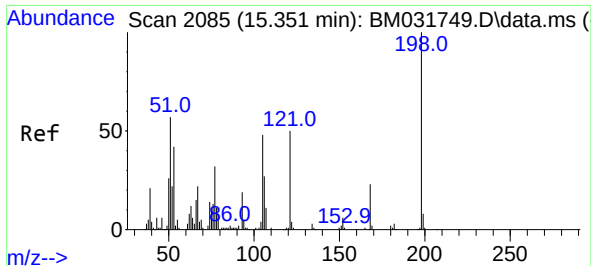
Tgt Ion: 188 Resp: 316462
Ion Ratio Lower Upper
188 100
94 8.3 6.0 9.0
80 9.5 6.6 9.8



Instrument :
BNA_M
ClientSampled :
18NMSD

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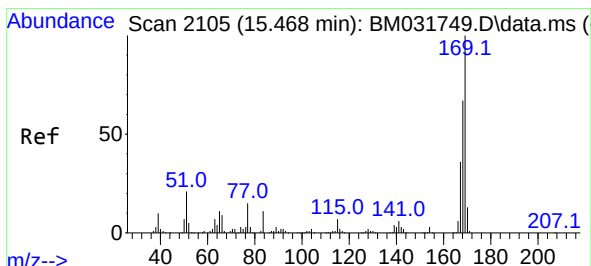
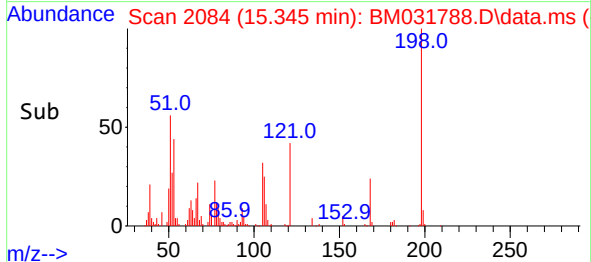
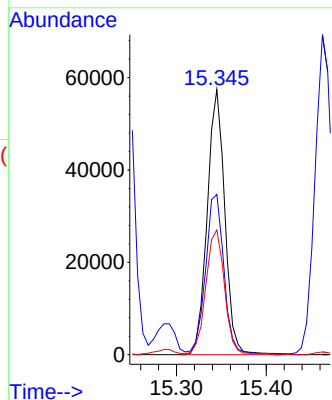
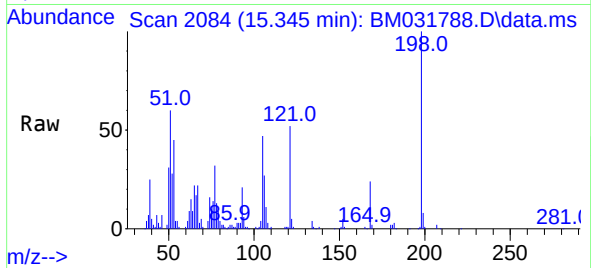
#65
4,6-Dinitro-2-methylphenol
Concen: 36.047 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:198 Resp: 77984
Ion Ratio Lower Upper
198 100
51 60.5 18.9 58.9#
105 47.1 17.6 57.6

Instrument :
BNA_M
ClientSampled :
18NMSD

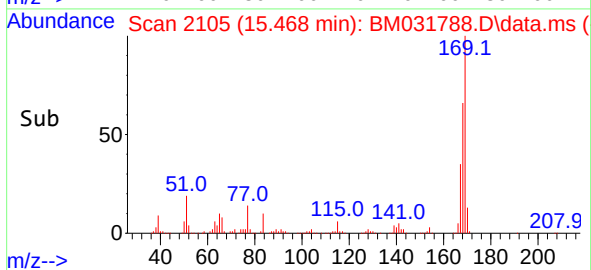
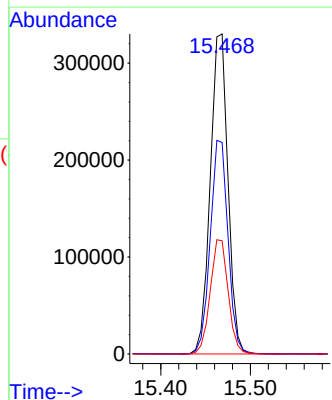
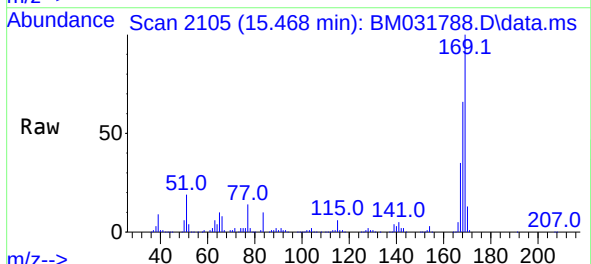
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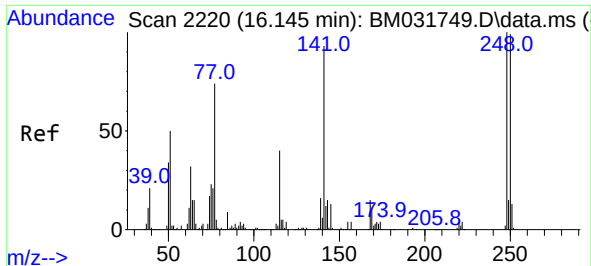
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#66
n-Nitrosodiphenylamine
Concen: 43.389 ng
RT: 15.468 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

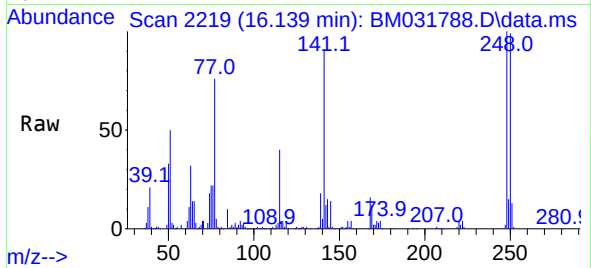
Tgt Ion:169 Resp: 451429
Ion Ratio Lower Upper
169 100
168 66.1 54.2 81.2
167 35.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 45.586 ng
RT: 16.139 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

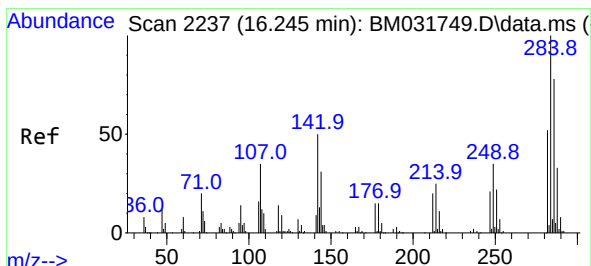
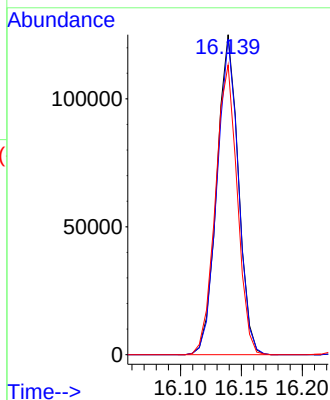
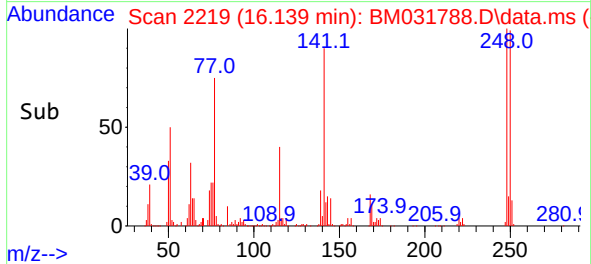
Instrument :
BNA_M
ClientSampleId :
18NMSD



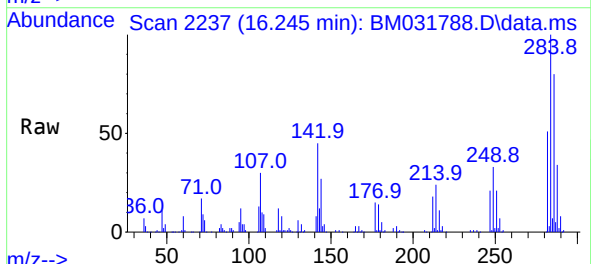
Tgt Ion:248 Resp: 153557
Ion Ratio Lower Upper
248 100
250 98.6 77.9 116.9
141 90.5 56.2 84.2#

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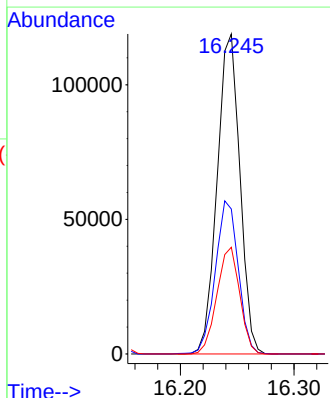
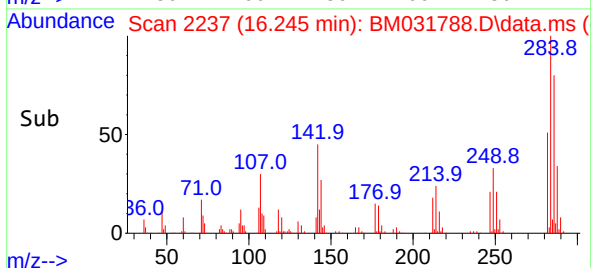
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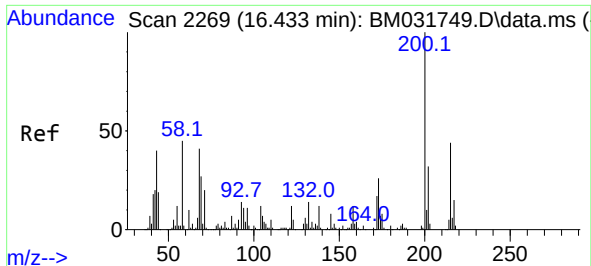


#68
Hexachlorobenzene
Concen: 44.951 ng
RT: 16.245 min Scan# 2237
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:284 Resp: 165635
Ion Ratio Lower Upper
284 100
142 45.3 29.0 43.4#
249 33.3 26.0 39.0





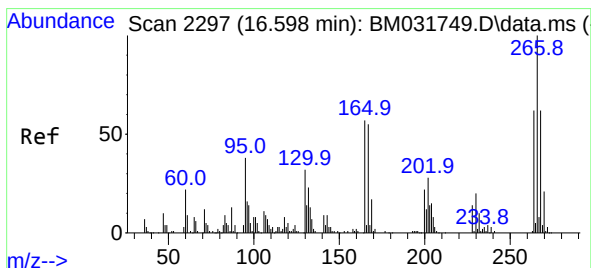
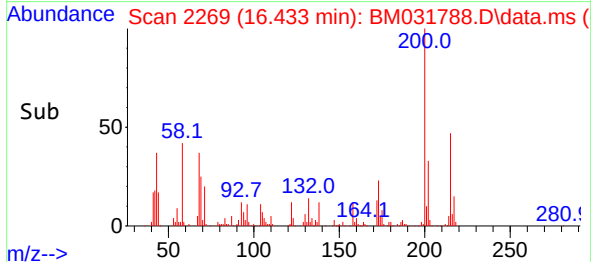
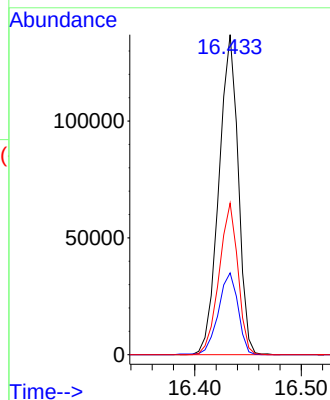
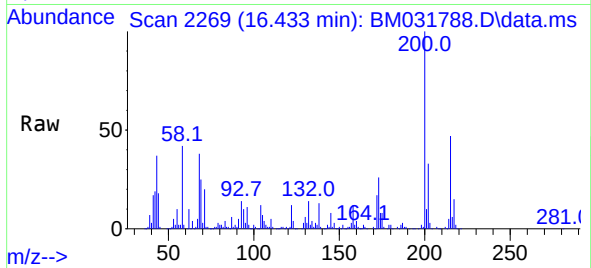
#69
Atrazine
Concen: 46.472 ng
RT: 16.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:200 Resp: 172067
Ion Ratio Lower Upper
200 100
173 25.5 3.8 43.8
215 47.3 24.8 64.8

Instrument :
BNA_M
ClientSampled :
18NMSD

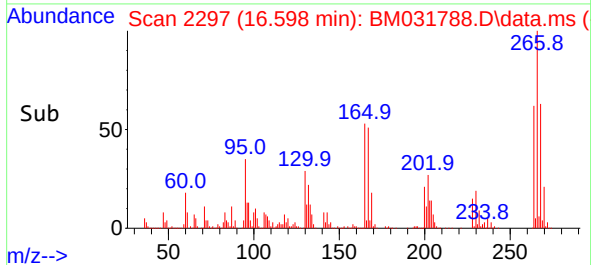
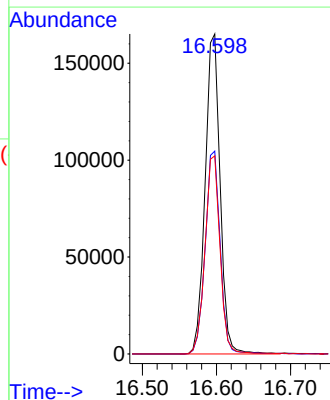
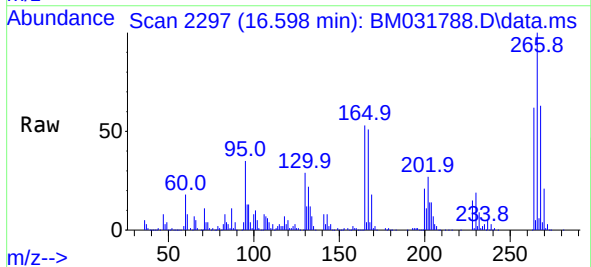
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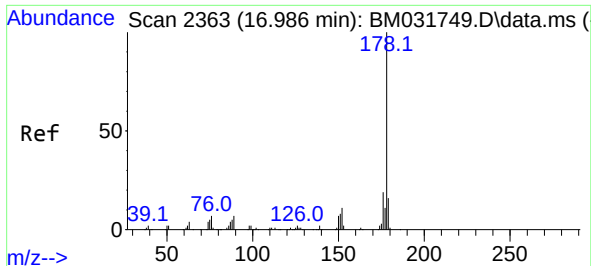
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#70
Pentachlorophenol
Concen: 93.730 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:266 Resp: 231984
Ion Ratio Lower Upper
266 100
268 63.4 52.8 79.2
264 61.9 51.9 77.9





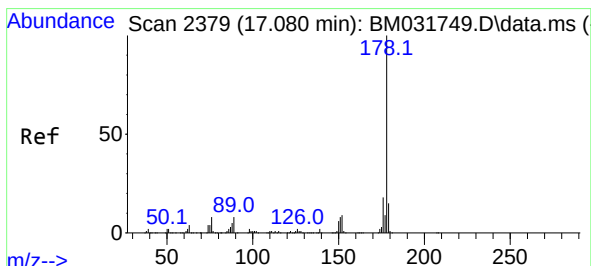
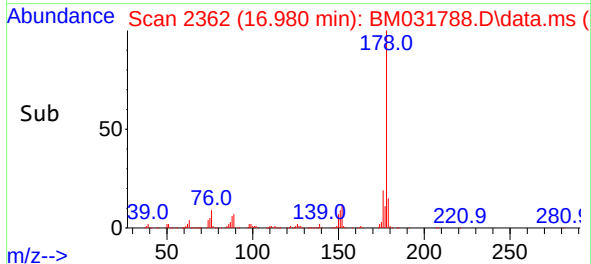
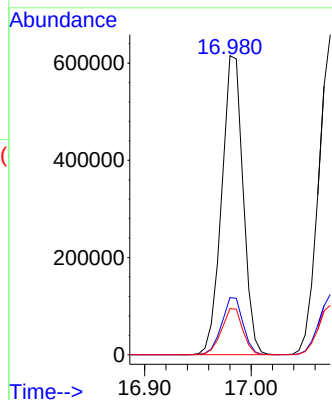
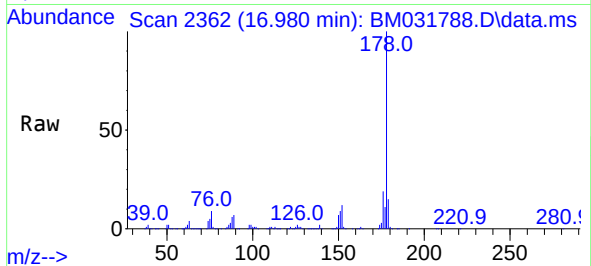
#71
Phenanthrene
Concen: 44.330 ng
RT: 16.980 min Scan# 2362
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:178 Resp: 855584
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.4 12.2 18.4

Instrument :
BNA_M
ClientSampled :
18NMSD

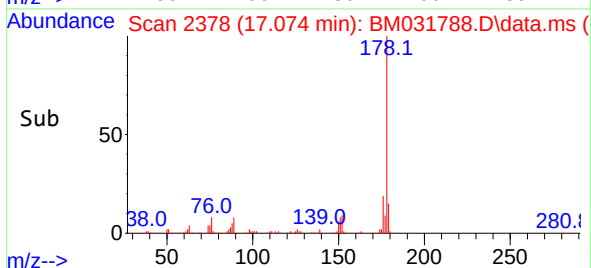
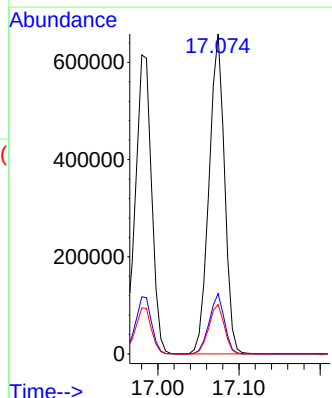
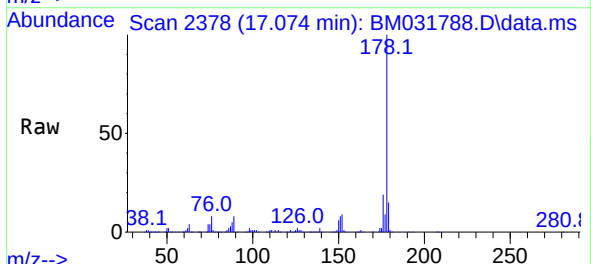
Manual Integrations
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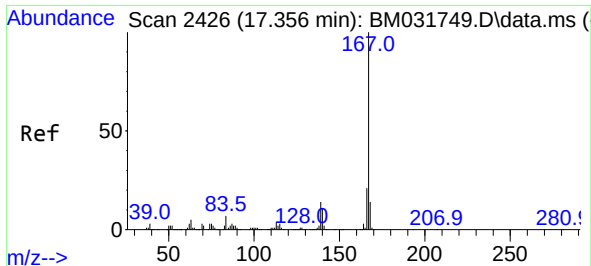
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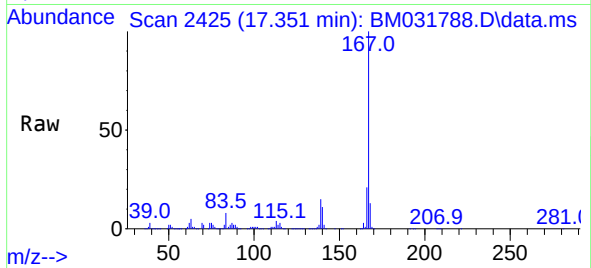
#72
Anthracene
Concen: 45.976 ng
RT: 17.074 min Scan# 2378
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:178 Resp: 869912
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.5 18.7

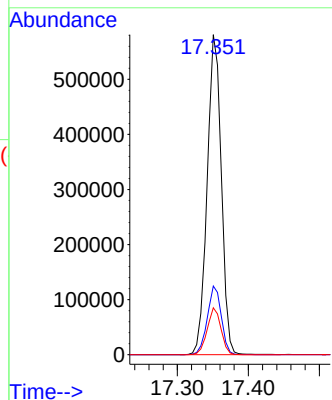




#73
Carbazole
Concen: 42.507 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



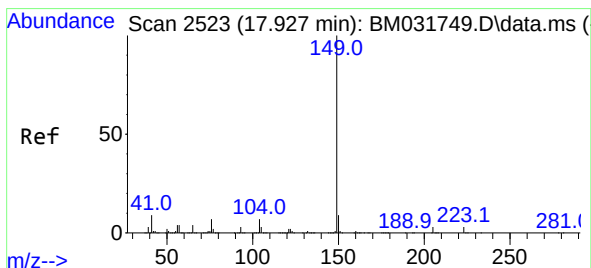
Tgt Ion:167 Resp: 805727
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 14.6 9.8 14.6



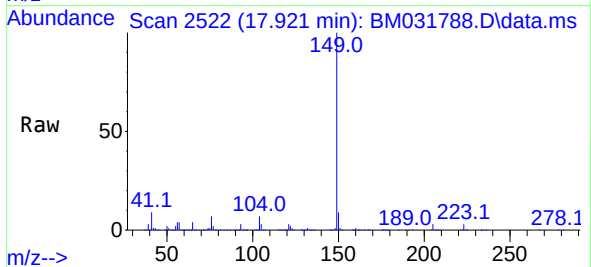
Instrument :
BNA_M
ClientSampleId :
18NMSD

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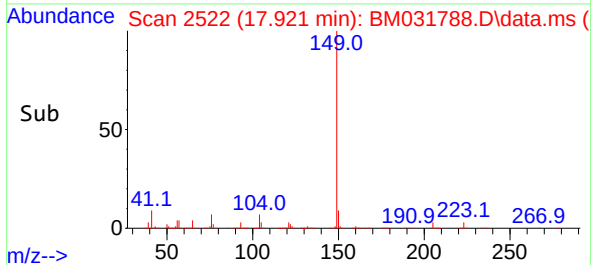
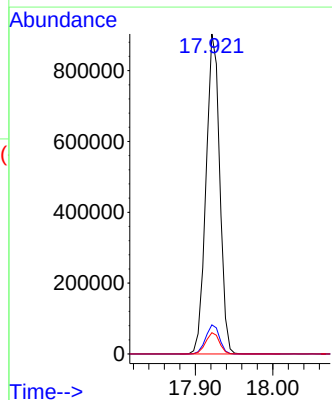
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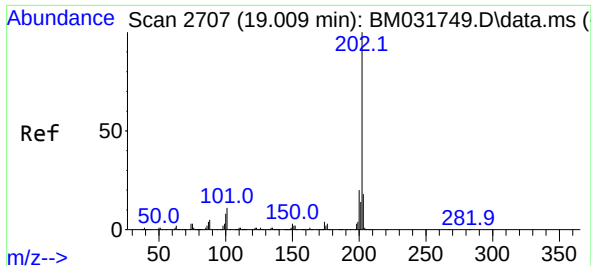


#74
Di-n-butylphthalate
Concen: 46.889 ng
RT: 17.921 min Scan# 2522
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:149 Resp: 1107032
Ion Ratio Lower Upper
149 100
150 9.1 7.2 10.8
104 6.7 4.3 6.5#





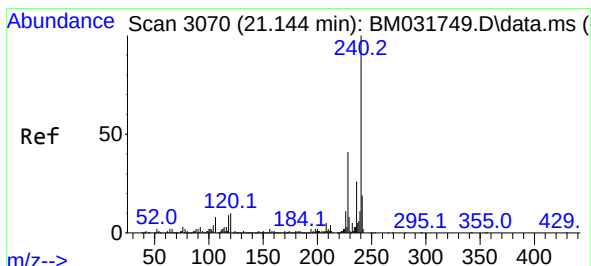
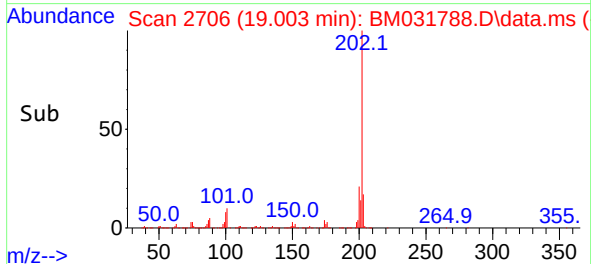
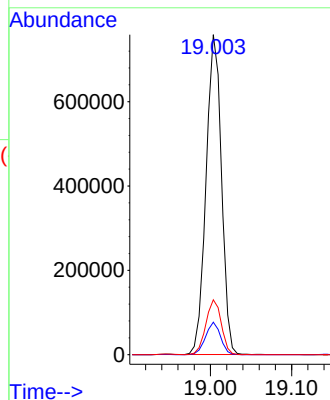
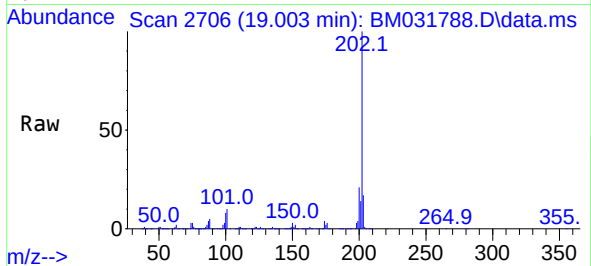
#75
Fluoranthene
Concen: 43.160 ng
RT: 19.003 min Scan# 2706
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	202	Resp:	997766
Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	28.6
203	17.1	0.0	37.3

Instrument :
BNA_M
ClientSampled :
18NMSD

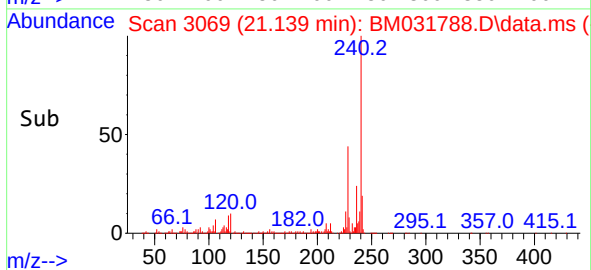
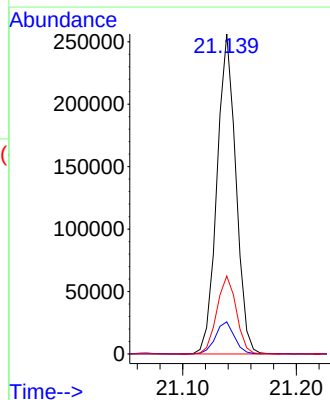
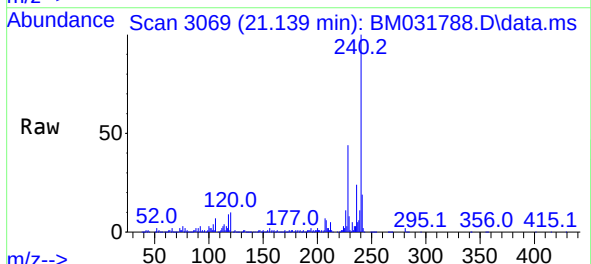
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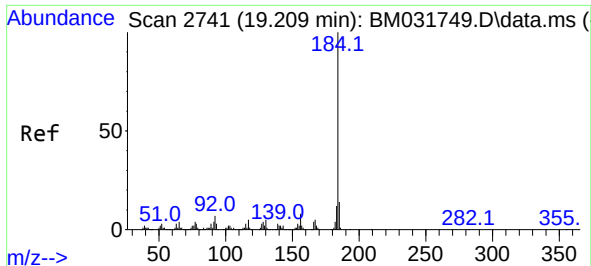
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:	240	Resp:	296568
Ion	Ratio	Lower	Upper
240	100		
120	10.1	7.0	10.6
236	24.4	21.0	31.4





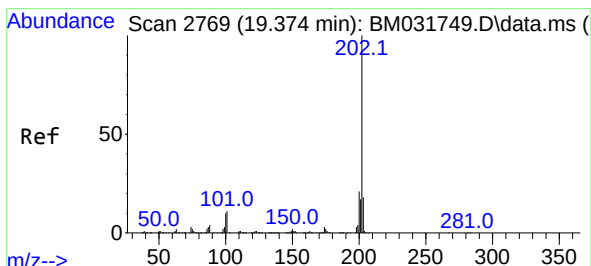
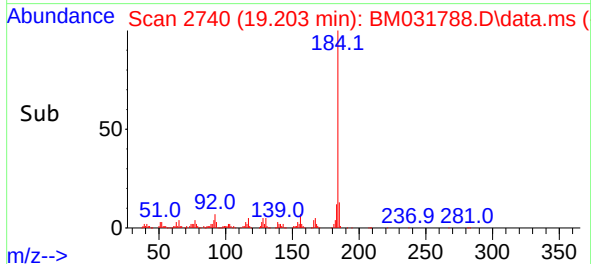
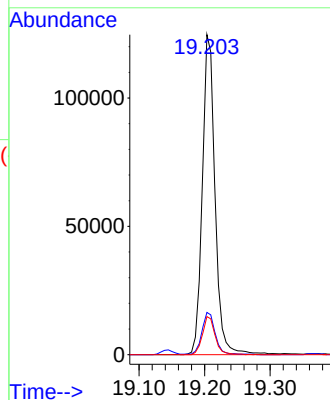
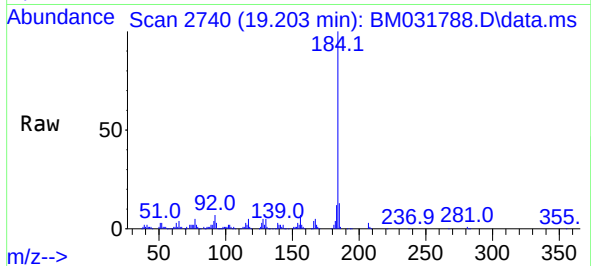
#77
Benzidine
Concen: 19.152 ng
RT: 19.203 min Scan# 2740
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:184 Resp: 168788
Ion Ratio Lower Upper
184 100
185 13.2 10.9 16.3
183 11.9 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
18NMSD

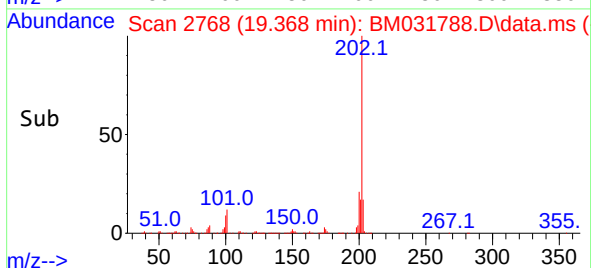
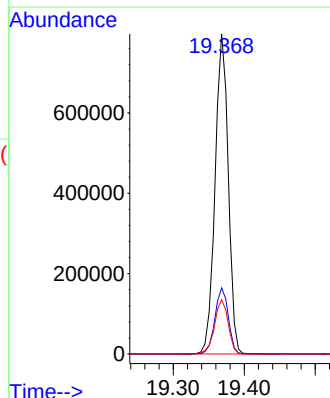
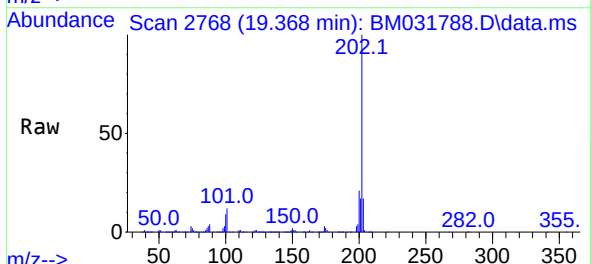
Manual Integrations
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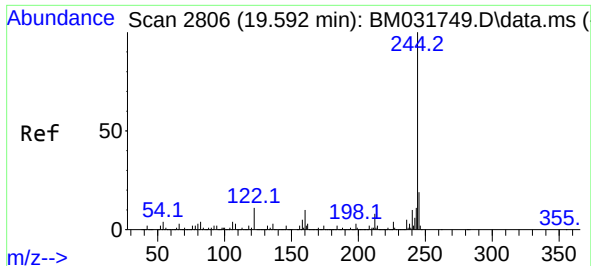
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#78
Pyrene
Concen: 47.679 ng
RT: 19.368 min Scan# 2768
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

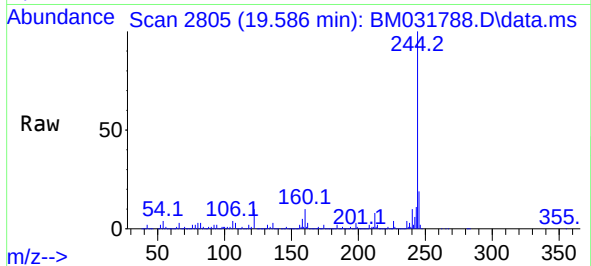
Tgt Ion:202 Resp: 1024351
Ion Ratio Lower Upper
202 100
200 20.7 17.3 25.9
203 17.0 13.9 20.9





#79
 Terphenyl-d14
 Concen: 98.230 ng
 RT: 19.586 min Scan# 2805
 Delta R.T. -0.006 min
 Lab File: BM031788.D
 Acq: 17 Aug 2021 19:11

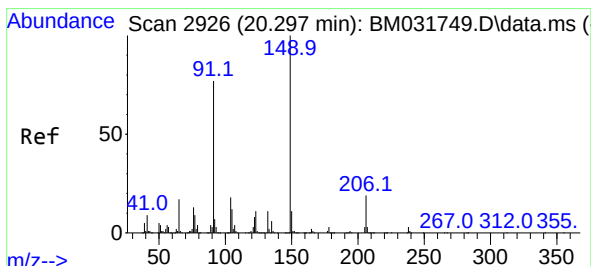
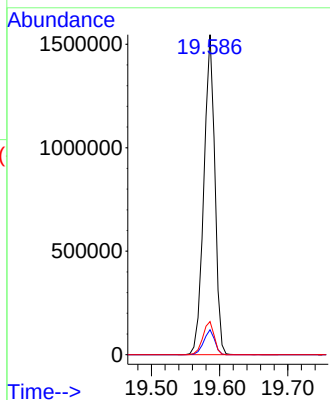
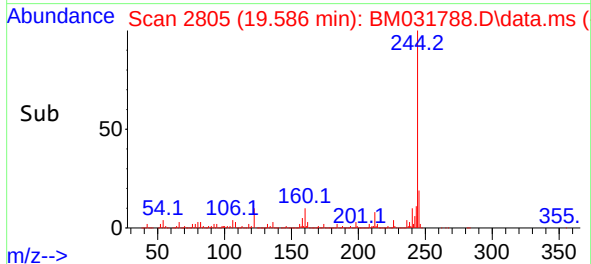
Instrument :
 BNA_M
 ClientSampled :
 18NMSD



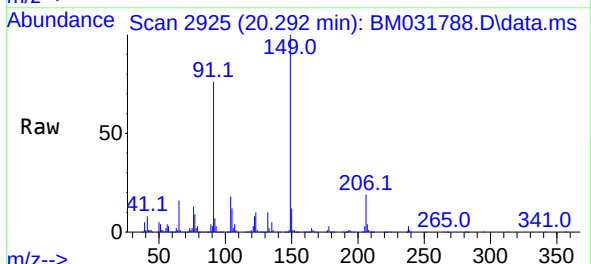
Tgt Ion:244 Resp: 1729033
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.3 9.5
 122 10.4 6.9 10.3#

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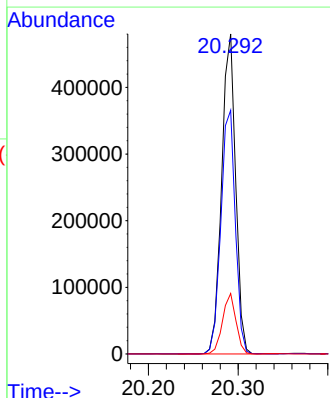
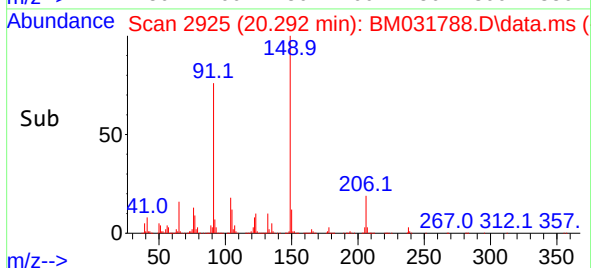
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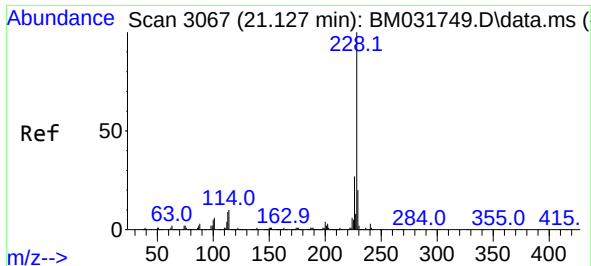


#80
 Butylbenzylphthalate
 Concen: 50.371 ng
 RT: 20.292 min Scan# 2925
 Delta R.T. -0.006 min
 Lab File: BM031788.D
 Acq: 17 Aug 2021 19:11



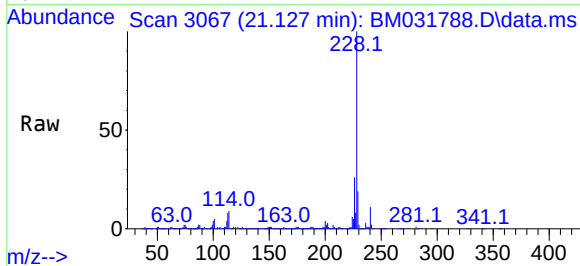
Tgt Ion:149 Resp: 518677
 Ion Ratio Lower Upper
 149 100
 91 76.2 57.4 86.0
 206 18.9 16.6 25.0





#81
Benzo(a)anthracene
Concen: 44.278 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

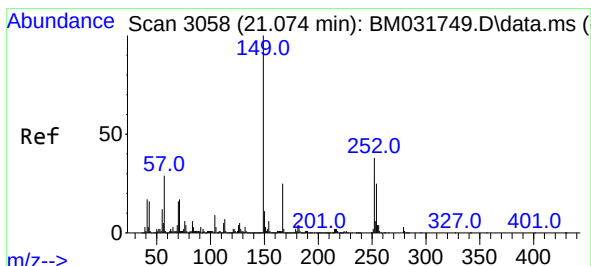
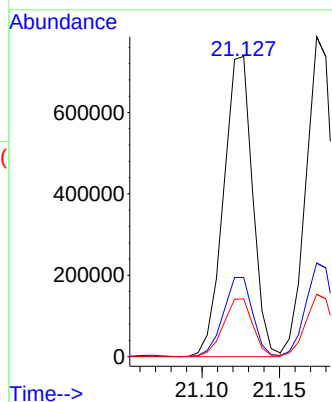
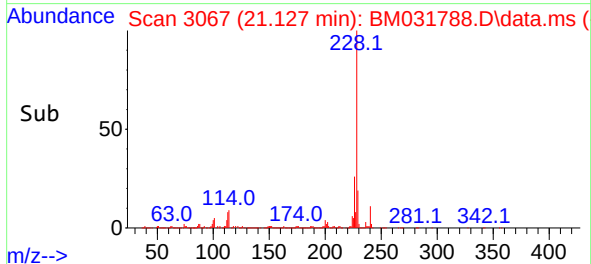
Instrument :
BNA_M
ClientSampled :
18NMSD



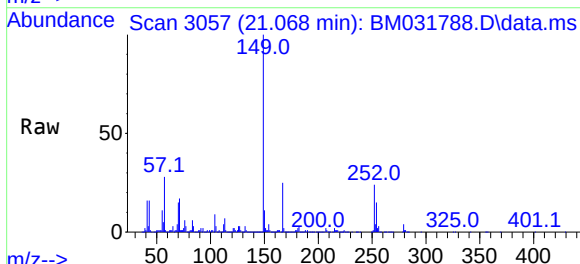
Tgt Ion:228 Resp: 961839
Ion Ratio Lower Upper
228 100
226 26.4 22.3 33.5
229 19.2 15.7 23.5

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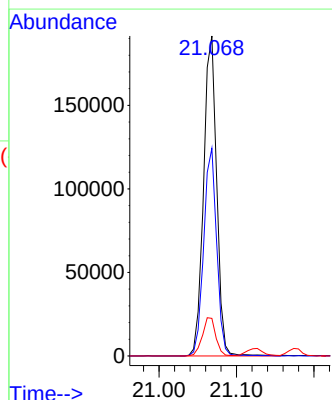
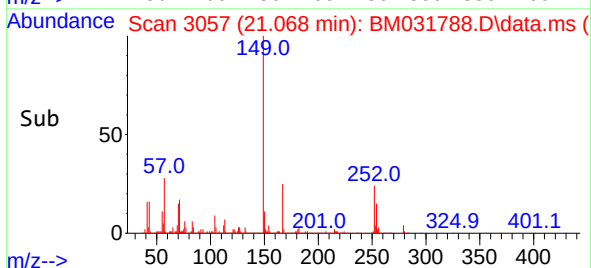
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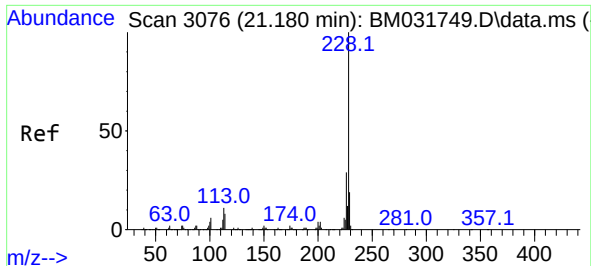


#82
3,3'-Dichlorobenzidine
Concen: 33.527 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:252 Resp: 225061
Ion Ratio Lower Upper
252 100
254 64.9 51.5 77.3
126 11.7 8.6 13.0





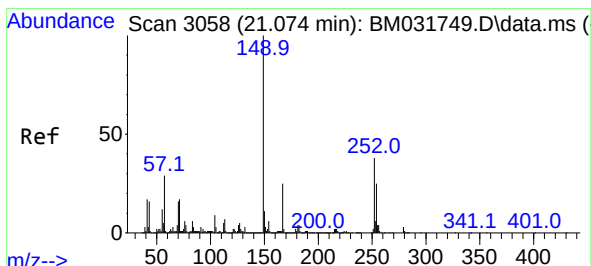
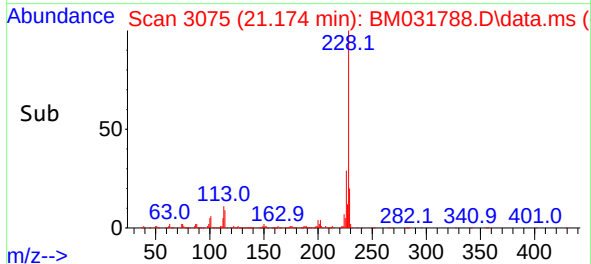
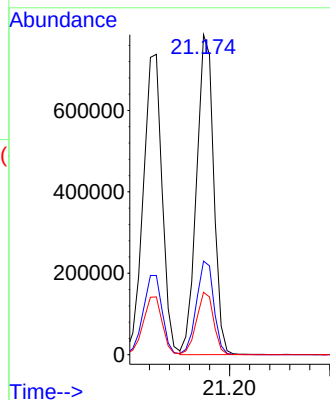
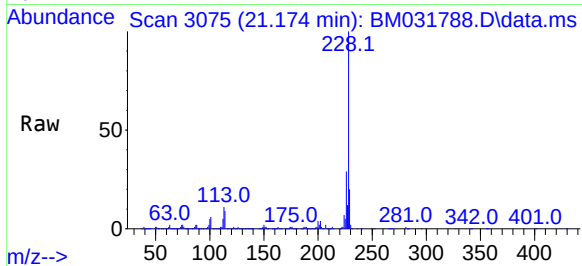
#83
Chrysene
Concen: 44.068 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:228 Resp: 933120
Ion Ratio Lower Upper
228 100
226 29.2 24.6 36.8
229 19.5 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
18NMSD

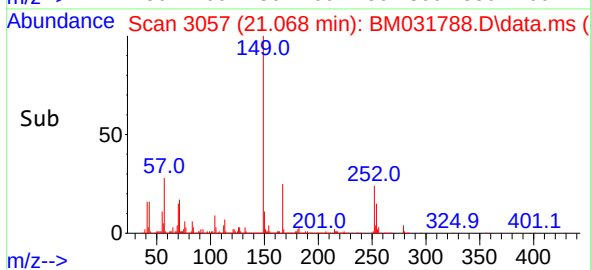
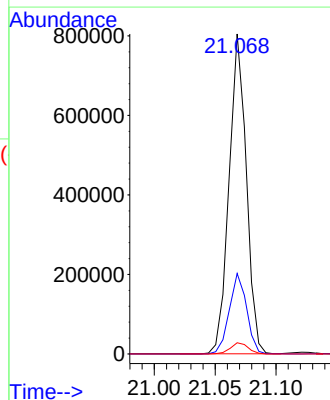
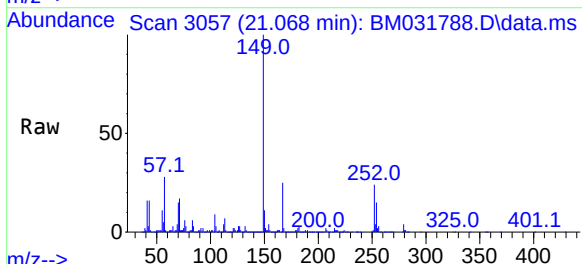
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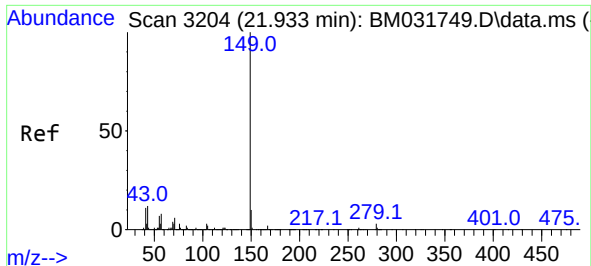
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#84
Bis(2-ethylhexyl)phthalate
Concen: 49.902 ng
RT: 21.068 min Scan# 3057
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

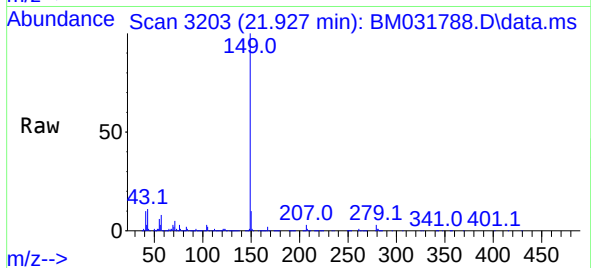
Tgt Ion:149 Resp: 794059
Ion Ratio Lower Upper
149 100
167 25.1 22.6 33.8
279 3.5 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 46.462 ng
RT: 21.927 min Scan# 3203
Delta R.T. -0.006 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

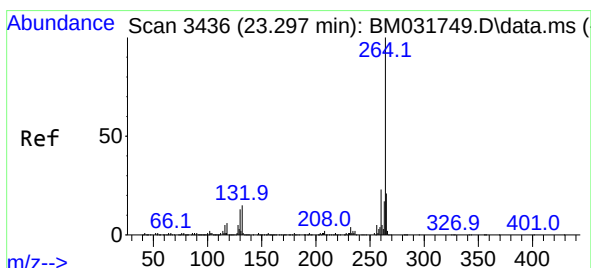
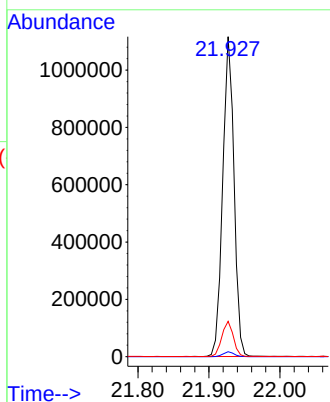
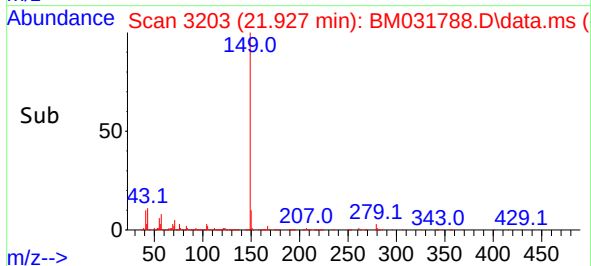
Instrument :
BNA_M
ClientSampled :
18NMSD



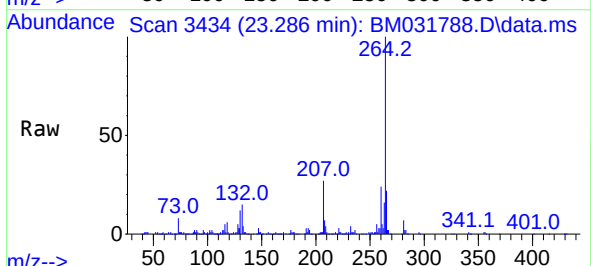
Tgt Ion:149 Resp: 1221581
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.2 7.4 11.0#

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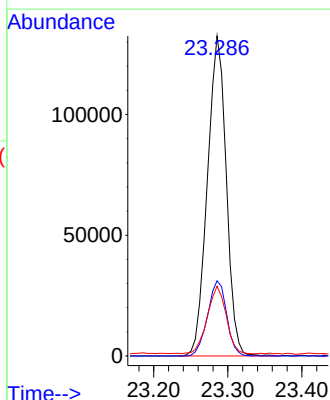
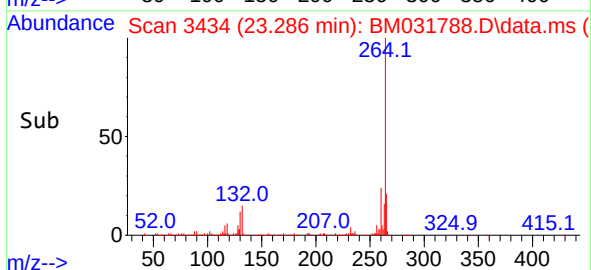
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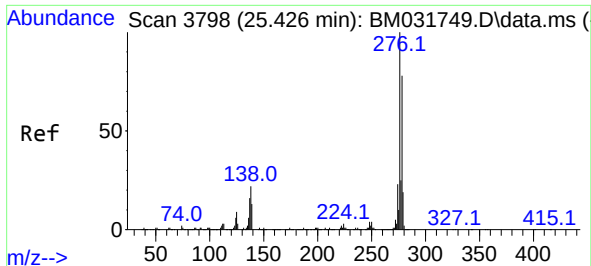


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.286 min Scan# 3434
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:264 Resp: 234907
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 21.8 17.7 26.5





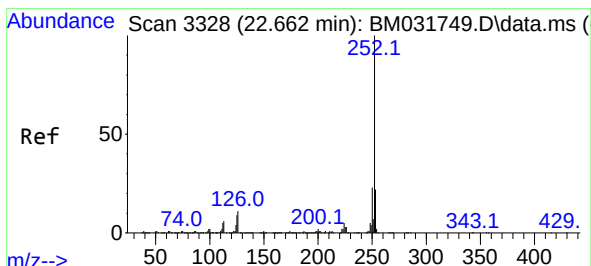
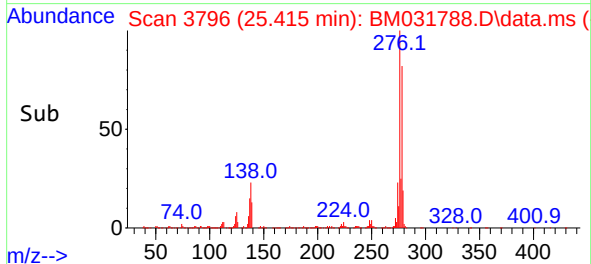
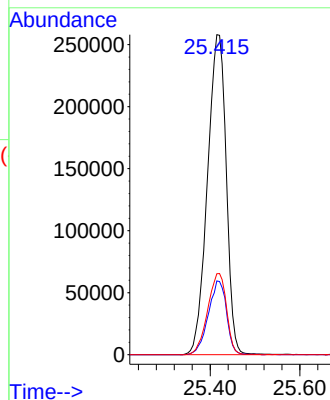
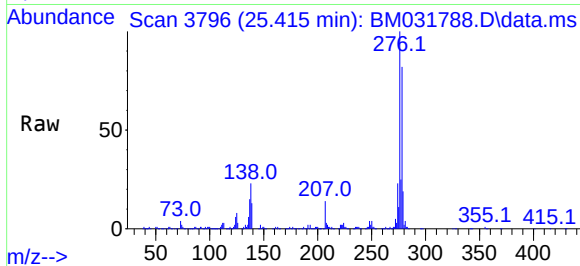
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.265 ng
RT: 25.415 min Scan# 3796
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 276 Resp: 749330
Ion Ratio Lower Upper
276 100
138 22.4 17.1 25.7
277 25.4 20.3 30.5

Instrument :
BNA_M
ClientSampled :
18NMSD

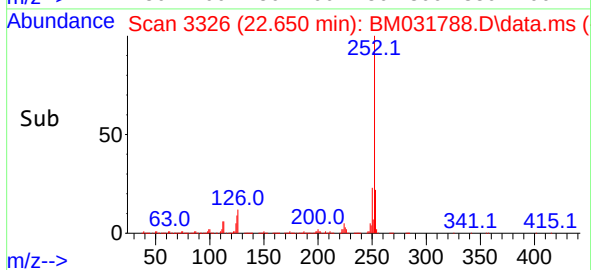
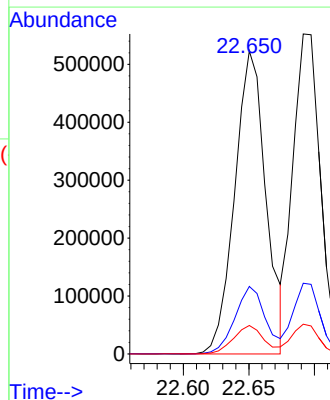
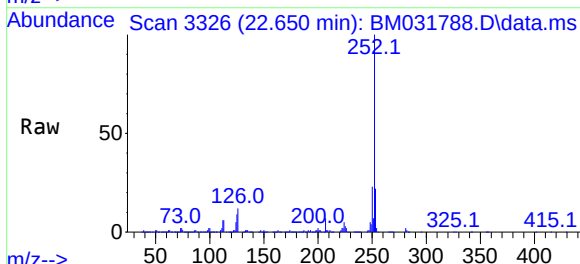
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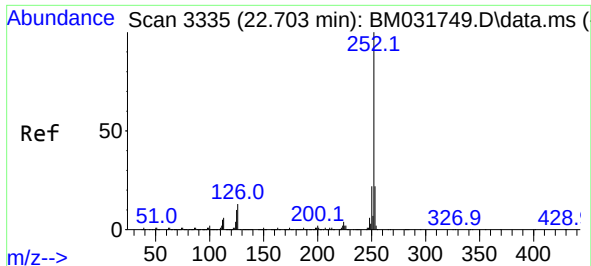
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#88
Benzo(b)fluoranthene
Concen: 49.131 ng
RT: 22.650 min Scan# 3326
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion: 252 Resp: 866540
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 9.4 6.8 10.2





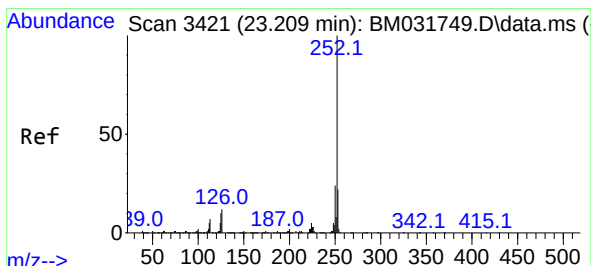
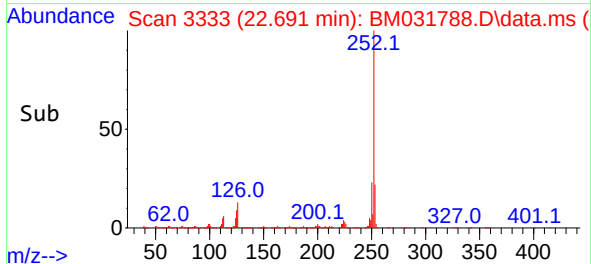
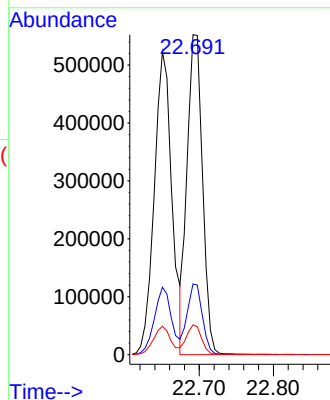
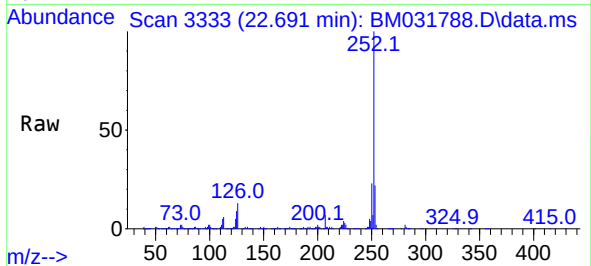
#89
Benzo(k)fluoranthene
Concen: 46.979 ng
RT: 22.691 min Scan# 3333
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

Tgt Ion:252 Resp: 799741
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.3 6.2 9.2#

Instrument :
BNA_M
ClientSampleId :
18NMSD

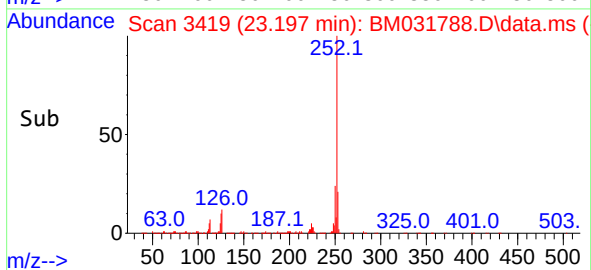
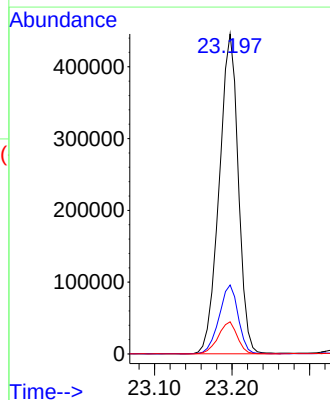
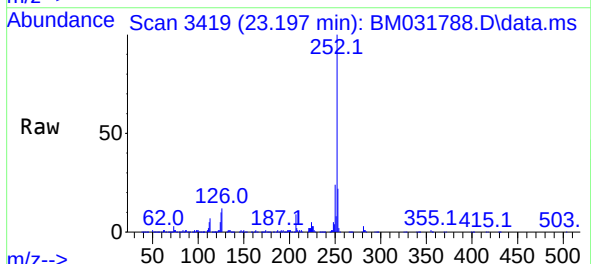
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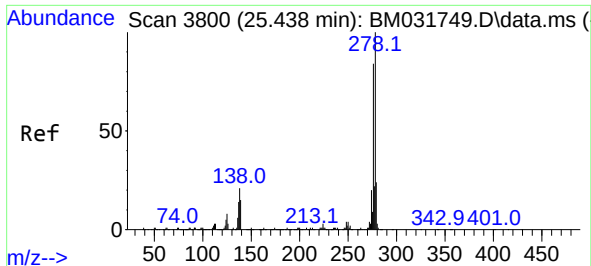
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#90
Benzo(a)pyrene
Concen: 48.780 ng
RT: 23.197 min Scan# 3419
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

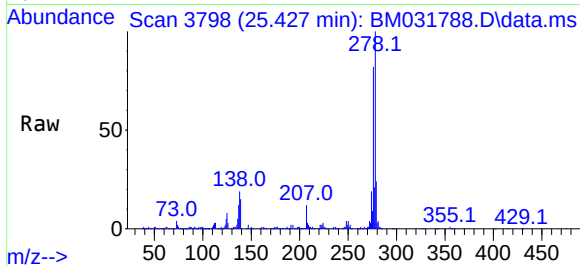
Tgt Ion:252 Resp: 761741
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 10.1 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 44.920 ng
RT: 25.427 min Scan# 3798
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11

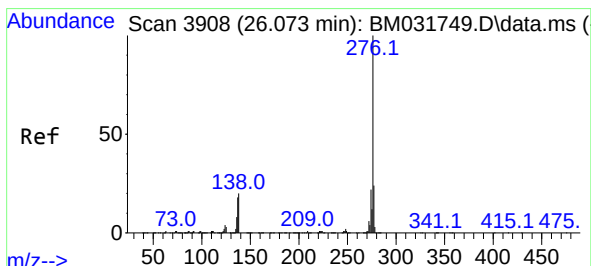
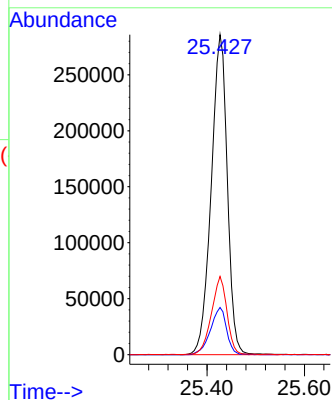
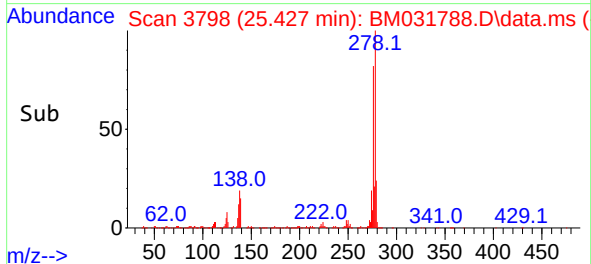
Instrument :
BNA_M
ClientSampleId :
18NMSD



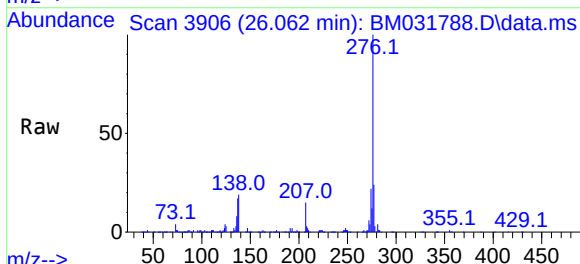
Tgt Ion:278 Resp: 653984
Ion Ratio Lower Upper
278 100
139 14.8 11.0 16.4
279 24.5 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 46.247 ng
RT: 26.062 min Scan# 3906
Delta R.T. -0.012 min
Lab File: BM031788.D
Acq: 17 Aug 2021 19:11



Tgt Ion:276 Resp: 613131
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 19.1 14.4 21.6

