

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029581.D
 Acq On : 22 Apr 2021 00:14
 Operator : CG/JU
 Sample : M2111-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 S-2MS

Manual Integrations
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Quant Time: Apr 22 04:31:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 15:14:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.645	152	78366	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	323923	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	237964	20.00	ng	0.00
64) Phenanthrene-d10	17.033	188	534464	20.00	ng	0.00
76) Chrysene-d12	21.215	240	627827	20.00	ng	0.00
86) Perylene-d12	23.409	264	634128	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	556985	142.49	ng	0.00
7) Phenol-d6	6.828	99	777728	133.21	ng	0.00
23) Nitrobenzene-d5	8.804	82	516425	82.11	ng	0.00
42) 2,4,6-Tribromophenol	15.786	330	420431	127.75	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	1458352	83.18	ng	0.00
79) Terphenyl-d14	19.662	244	2432777	73.46	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	62855	39.89	ng	98
3) Pyridine	3.569	79	178588	44.47	ng	95
4) n-Nitrosodimethylamine	3.487	42	99905	50.69	ng	98
6) Aniline	6.981	93	282638	44.04	ng	99
8) 2-Chlorophenol	7.216	128	256017	52.68	ng	97
9) Benzaldehyde	6.793	77	141174	42.53	ng	98
10) Phenol	6.857	94	342977	60.62	ng	98
11) bis(2-Chloroethyl)ether	7.081	93	215792	50.00	ng	99
12) 1,3-Dichlorobenzene	7.534	146	271309	48.44	ng	100
13) 1,4-Dichlorobenzene	7.681	146	279400	48.72	ng	99
14) 1,2-Dichlorobenzene	7.992	146	272862	47.73	ng	98
15) Benzyl Alcohol	7.892	79	235238	55.45	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.181	45	282717	49.69	ng	98
17) 2-Methylphenol	8.092	107	220309	55.88	ng	98
18) Hexachloroethane	8.716	117	102228	49.36	ng	93
19) n-Nitroso-di-n-propyla...	8.457	70	203914	47.89	ng	98
20) 3+4-Methylphenols	8.422	107	298207	54.99	ng	98
22) Acetophenone	8.469	105	381041	49.06	ng	# 99
24) Nitrobenzene	8.845	77	298068	46.86	ng	99
25) Isophorone	9.369	82	553585	46.84	ng	99
26) 2-Nitrophenol	9.551	139	138657	45.51	ng	99
27) 2,4-Dimethylphenol	9.616	122	252365	59.44	ng	96
28) bis(2-Chloroethoxy)met...	9.851	93	321229	55.01	ng	99
29) 2,4-Dichlorophenol	10.081	162	305574	54.57	ng	96
30) 1,2,4-Trichlorobenzene	10.292	180	307083	47.61	ng	99
31) Naphthalene	10.475	128	786996	47.25	ng	99
32) Benzoic acid	9.781	122	162748	44.41	ng	99
33) 4-Chloroaniline	10.592	127	132531	20.18	ng	99
34) Hexachlorobutadiene	10.763	225	191970	46.75	ng	94
35) Caprolactam	11.392	113	80628m	47.55	ng	
36) 4-Chloro-3-methylphenol	11.728	107	281261	51.39	ng	99
37) 2-Methylnaphthalene	12.098	142	644940	48.37	ng	99
38) 1-Methylnaphthalene	12.316	142	595900	46.87	ng	99
40) 1,2,4,5-Tetrachloroben...	12.469	216	371739	52.10	ng	99
41) Hexachlorocyclopentadiene	12.451	237	486743	122.23	ng	97
43) 2,4,6-Trichlorophenol	12.716	196	259913	52.98	ng	100

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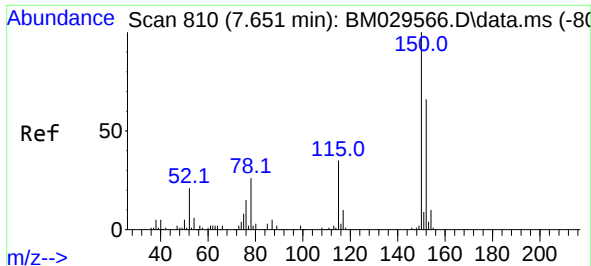
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.786	196	283867	52.41	ng	99
46) 1,1'-Biphenyl	13.122	154	888867	51.10	ng	99
47) 2-Chloronaphthalene	13.163	162	692983	49.78	ng	100
48) 2-Nitroaniline	13.369	65	189203	48.60	ng	95
49) Acenaphthylene	14.010	152	1148473	53.81	ng	99
50) Dimethylphthalate	13.757	163	981221	54.56	ng	100
51) 2,6-Dinitrotoluene	13.874	165	195735	49.44	ng	98
52) Acenaphthene	14.357	154	682500	51.05	ng	99
53) 3-Nitroaniline	14.204	138	94960	27.21	ng	100
54) 2,4-Dinitrophenol	14.410	184	246619	96.76	ng	94
55) Dibenzofuran	14.692	168	1096372	48.56	ng	98
56) 4-Nitrophenol	14.521	139	320246	109.36	ng	96
57) 2,4-Dinitrotoluene	14.663	165	273704	51.19	ng	98
58) Fluorene	15.339	166	959388	50.61	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.921	232	245452	50.94	ng	99
60) Diethylphthalate	15.127	149	907959	51.43	ng	98
61) 4-Chlorophenyl-phenyle...	15.339	204	490581	51.15	ng	96
62) 4-Nitroaniline	15.368	138	178563	45.45	ng	99
63) Azobenzene	15.633	77	838511	50.03	ng	99
65) 4,6-Dinitro-2-methylph...	15.427	198	148819	41.89	ng	98
66) n-Nitrosodiphenylamine	15.557	169	807576	48.88	ng	99
67) 4-Bromophenyl-phenylether	16.233	248	276801	49.60	ng	96
68) Hexachlorobenzene	16.345	284	306776	48.35	ng	98
69) Atrazine	16.510	200	315630	53.55	ng	99
70) Pentachlorophenol	16.686	266	421728	102.08	ng	99
71) Phenanthrene	17.074	178	1479789	48.09	ng	99
72) Anthracene	17.168	178	1535010	50.56	ng	100
73) Carbazole	17.439	167	1341653	47.17	ng	99
74) Di-n-butylphthalate	18.009	149	1637695	53.03	ng	100
75) Fluoranthene	19.092	202	1807422	48.43	ng	99
77) Benzidine	19.286	184	1189785	89.51	ng	99
78) Pyrene	19.456	202	1875001	46.42	ng	100
80) Butylbenzylphthalate	20.362	149	783970	51.84	ng	97
81) Benzo(a)anthracene	21.198	228	1961713	47.23	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	368321	27.76	ng	99
83) Chrysene	21.250	228	1895842	46.45	ng	99
84) Bis(2-ethylhexyl)phtha...	21.139	149	1269941	52.41	ng	98
85) Di-n-octyl phthalate	22.003	149	2178929	53.58	ng	100
87) Indeno(1,2,3-cd)pyrene	25.621	276	2325355	47.43	ng	100
88) Benzo(b)fluoranthene	22.756	252	1990266	48.13	ng	99
89) Benzo(k)fluoranthene	22.797	252	1958659	47.26	ng	99
90) Benzo(a)pyrene	23.315	252	1762034	45.38	ng	100
91) Dibenzo(a,h)anthracene	25.633	278	1961138	46.39	ng	99
92) Benzo(g,h,i)perylene	26.297	276	1775863	45.42	ng	99

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



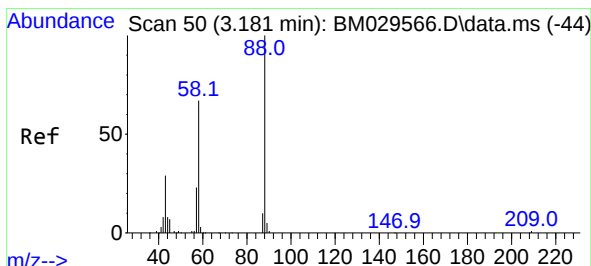
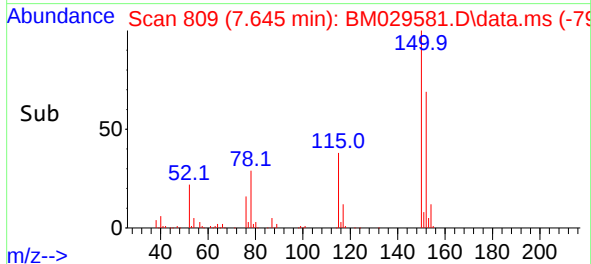
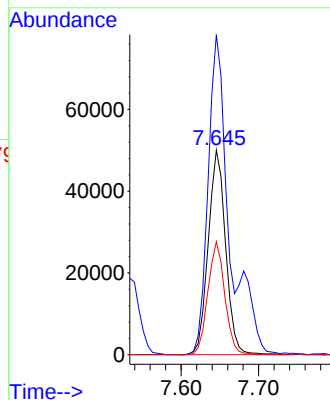
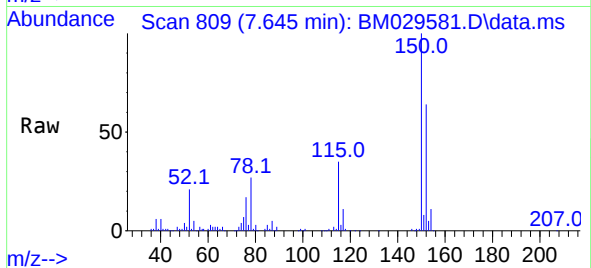
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.645 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 152 Resp: 78366
Ion Ratio Lower Upper
152 100
150 156.3 125.9 188.9
115 55.2 44.6 67.0

Instrument :
BNA_M
ClientSampled :
S-2MS

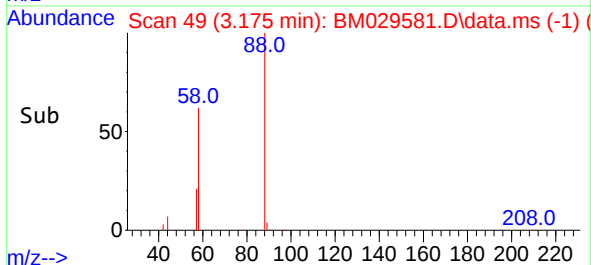
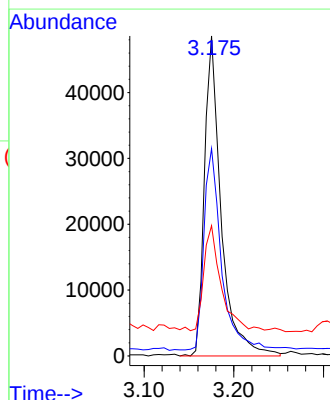
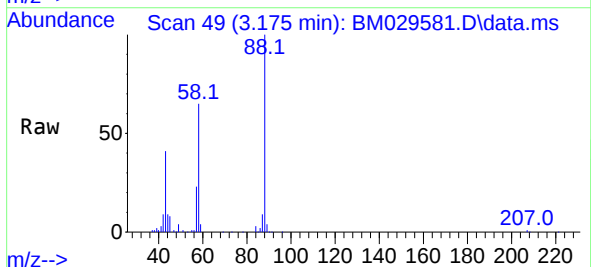
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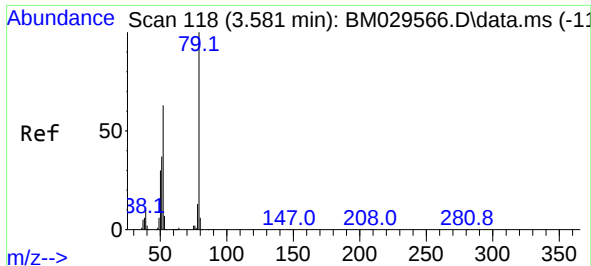
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#2
1,4-Dioxane
Concen: 39.89 ng
RT: 3.175 min Scan# 49
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 88 Resp: 62855
Ion Ratio Lower Upper
88 100
58 66.1 53.6 80.4
43 33.5 25.8 38.6





#3
Pyridine
Concen: 44.47 ng
RT: 3.569 min Scan# 116
Delta R.T. -0.012 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

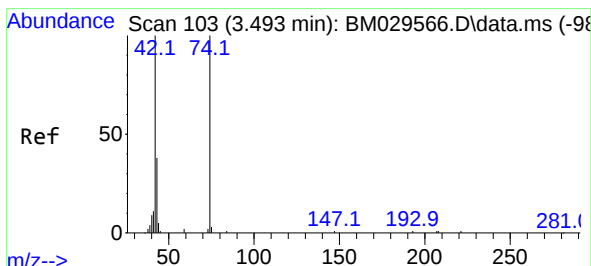
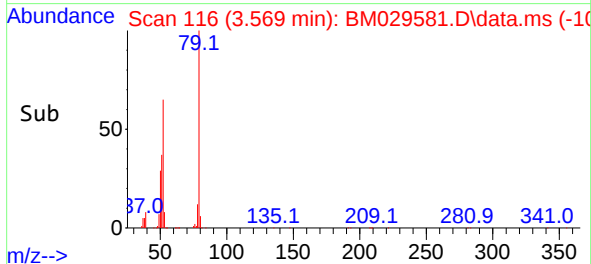
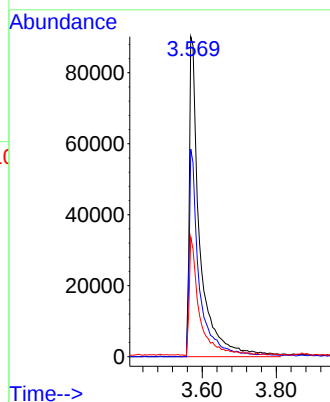
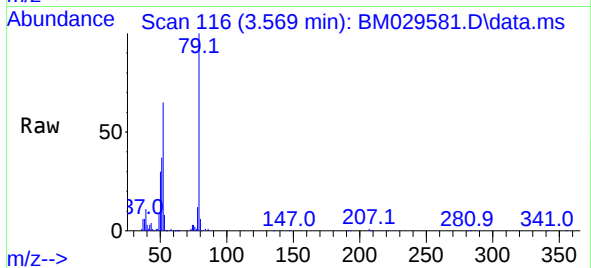
Tgt Ion: 79 Resp: 178588

Ion	Ratio	Lower	Upper
79	100		
52	64.9	48.2	72.2
51	37.4	27.9	41.9

Instrument :
BNA_M
ClientSampled :
S-2MS

Manual Integrations
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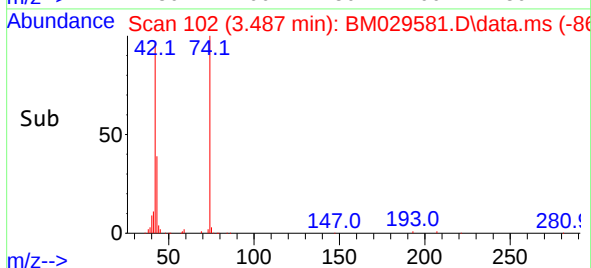
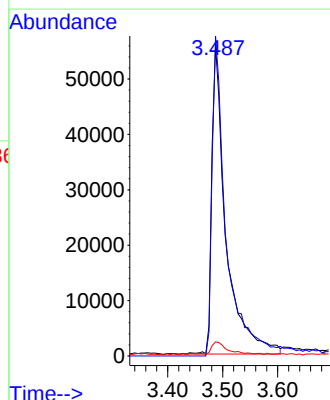
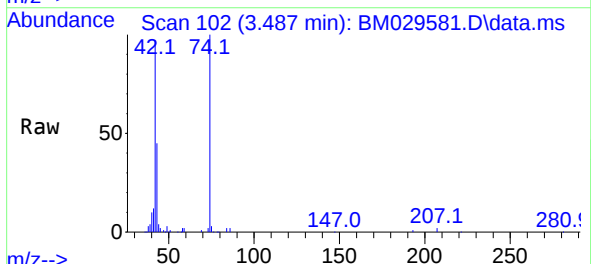
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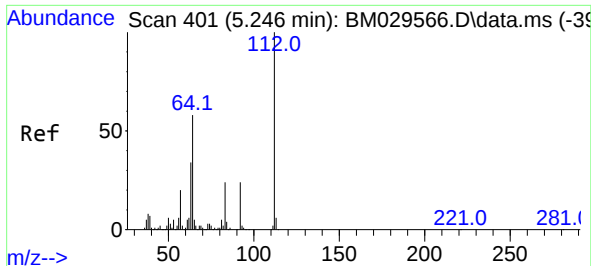


#4
n-Nitrosodimethylamine
Concen: 50.69 ng
RT: 3.487 min Scan# 102
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 42 Resp: 99905

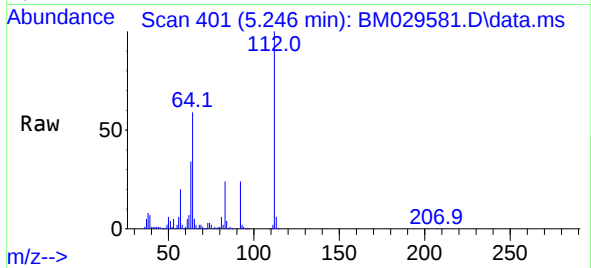
Ion	Ratio	Lower	Upper
42	100		
74	103.3	84.1	126.1
44	4.5	4.5	6.7





#5
2-Fluorophenol
Concen: 142.49 ng
RT: 5.246 min Scan# 401
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

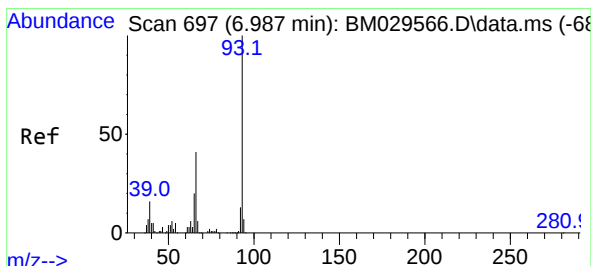
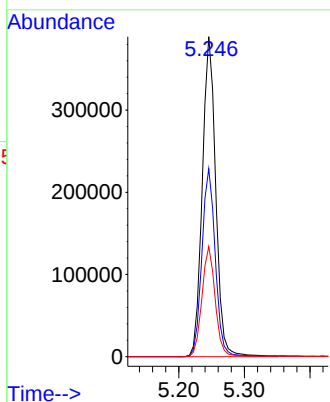
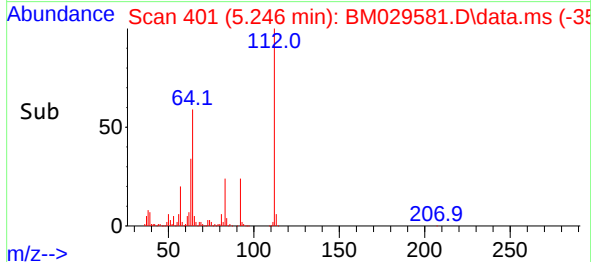
Instrument :
BNA_M
ClientSampled :
S-2MS



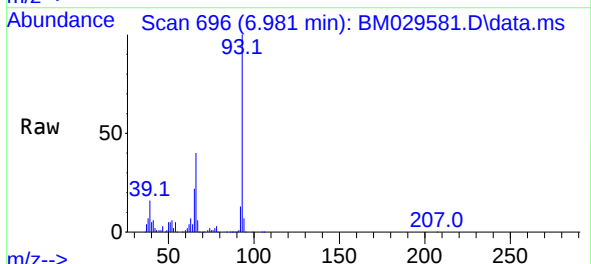
Tgt Ion: 112 Resp: 556985
Ion Ratio Lower Upper
112 100
64 58.8 47.1 70.7
63 34.4 27.3 40.9

Manual Integrations
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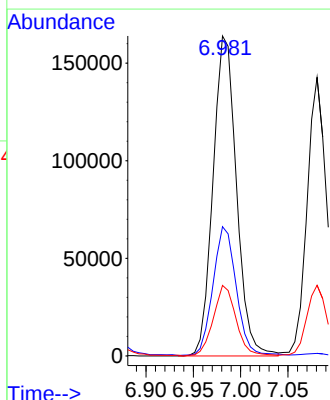
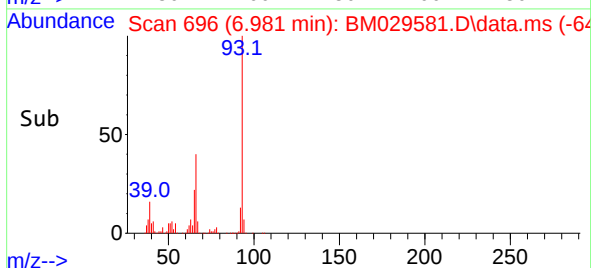
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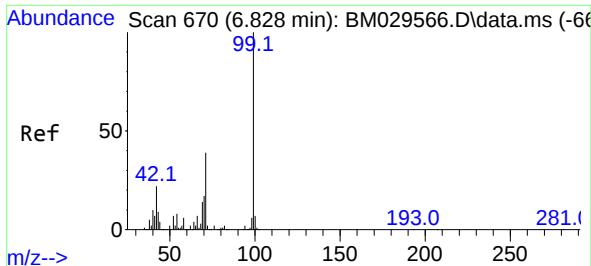


#6
Aniline
Concen: 44.04 ng
RT: 6.981 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion: 93 Resp: 282638
Ion Ratio Lower Upper
93 100
66 40.4 32.7 49.1
65 22.0 16.8 25.2





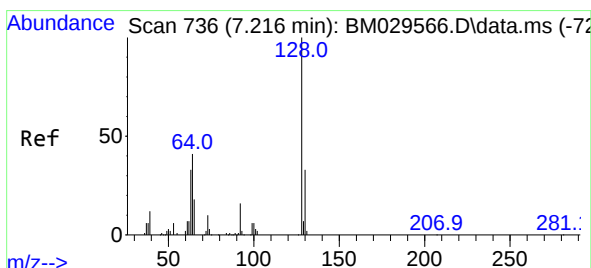
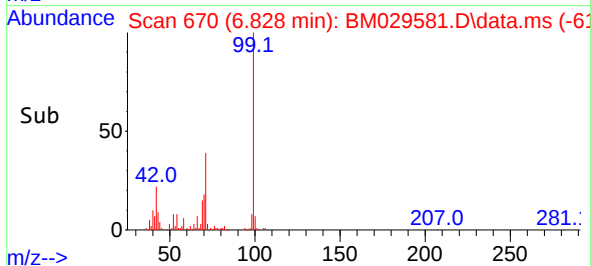
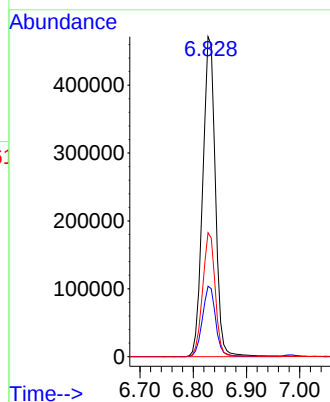
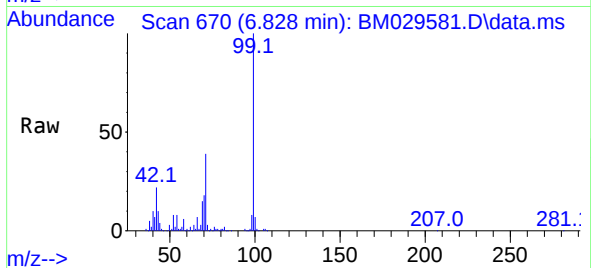
#7
Phenol-d6
Concen: 133.21 ng
RT: 6.828 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:	99	Resp:	777728
Ion	Ratio	Lower	Upper
99	100		
42	22.0	18.0	27.0
71	38.8	30.9	46.3

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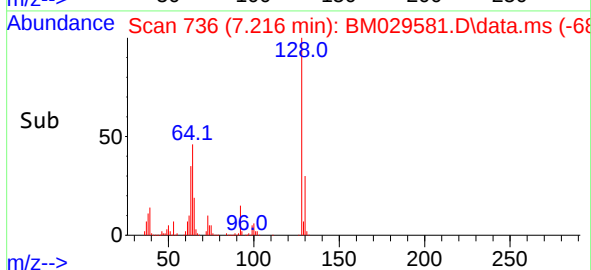
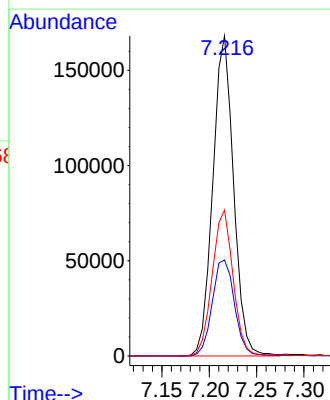
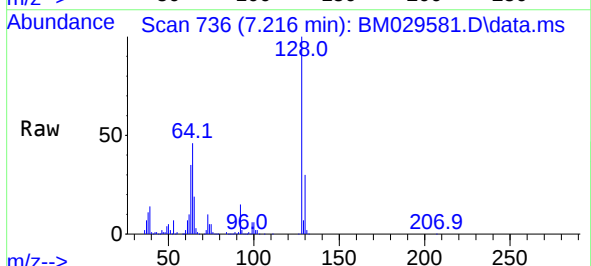
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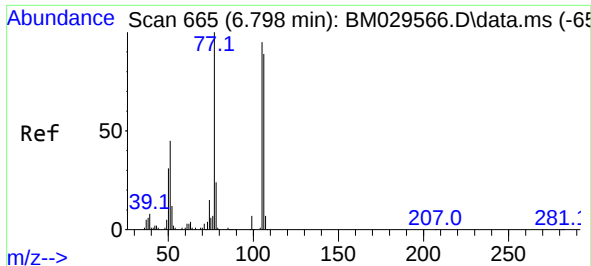
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#8
2-Chlorophenol
Concen: 52.68 ng
RT: 7.216 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

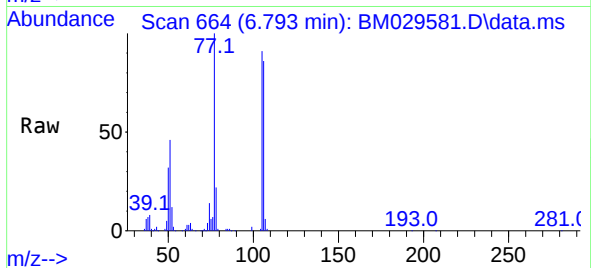
Tgt Ion:	128	Resp:	256017
Ion	Ratio	Lower	Upper
128	100		
130	30.0	13.5	53.5
64	45.6	25.7	65.7





#9
Benzaldehyde
Concen: 42.53 ng
RT: 6.793 min Scan# 664
Delta R.T. -0.005 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

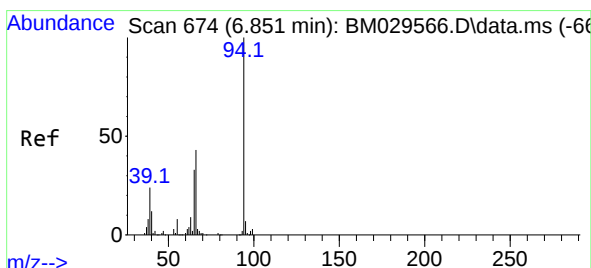
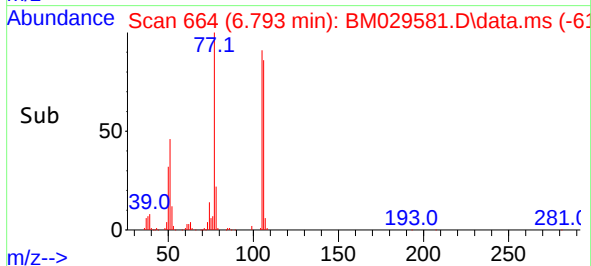
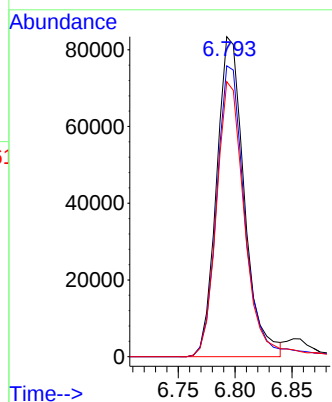
Instrument :
BNA_M
ClientSampleId :
S-2MS



Tgt Ion: 77 Resp: 141174
Ion Ratio Lower Upper
77 100
105 90.9 71.2 111.2
106 86.0 68.6 108.6

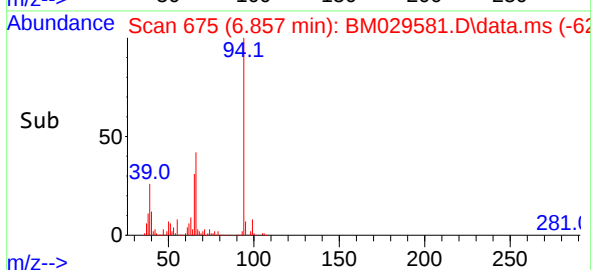
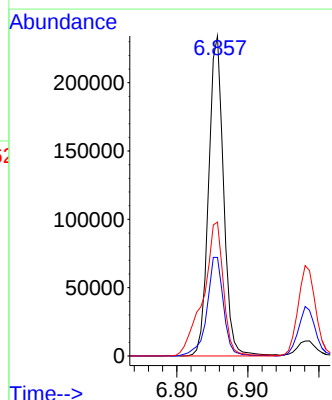
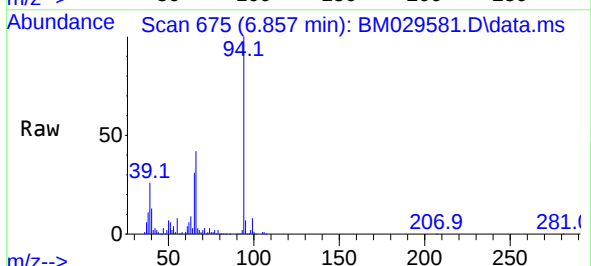
Manual Integrations
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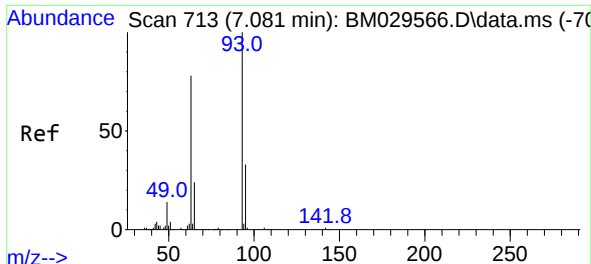
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#10
Phenol
Concen: 60.62 ng
RT: 6.857 min Scan# 675
Delta R.T. 0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 94 Resp: 342977
Ion Ratio Lower Upper
94 100
65 30.8 11.9 51.9
66 41.8 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 50.00 ng
RT: 7.081 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

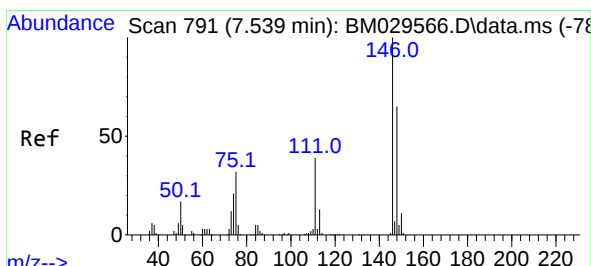
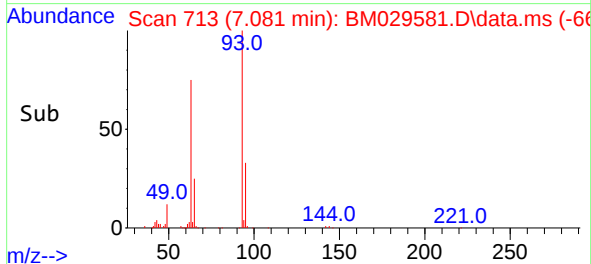
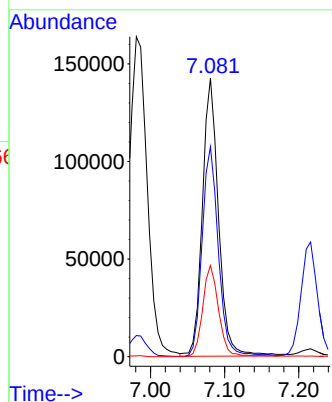
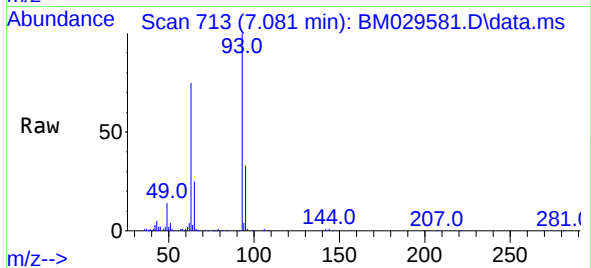
Tgt Ion: 93 Resp: 215792

Ion	Ratio	Lower	Upper
93	100		
63	75.4	54.3	94.3
95	32.8	12.7	52.7

Instrument :
BNA_M
ClientSampled :
S-2MS

Manual Integrations
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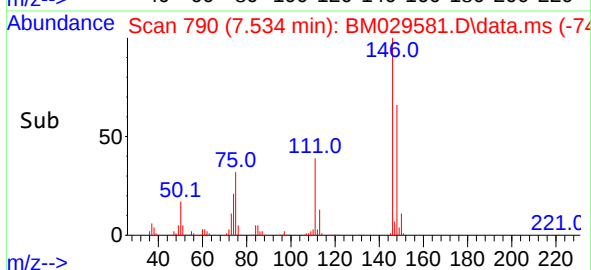
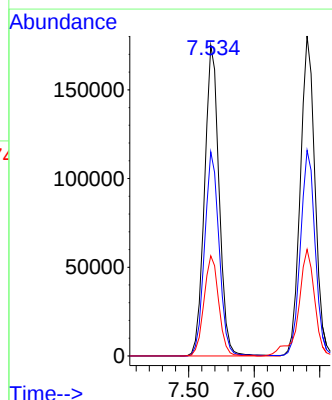
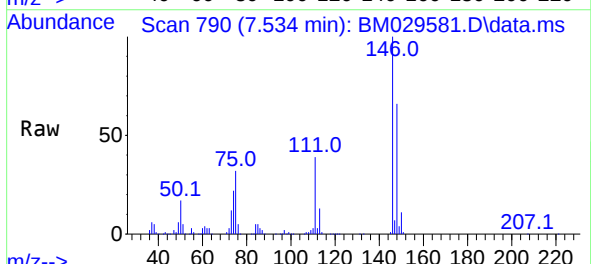
mohammad
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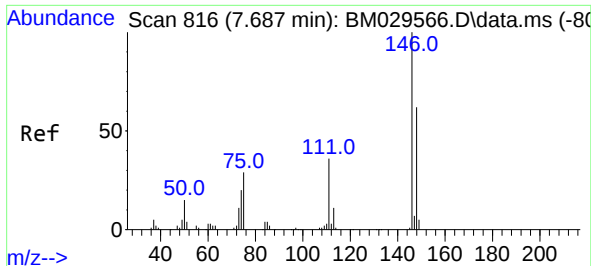


#12
1,3-Dichlorobenzene
Concen: 48.44 ng
RT: 7.534 min Scan# 790
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 146 Resp: 271309

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.2	78.4
75	32.2	25.8	38.8





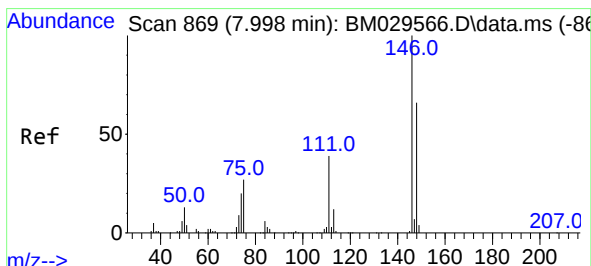
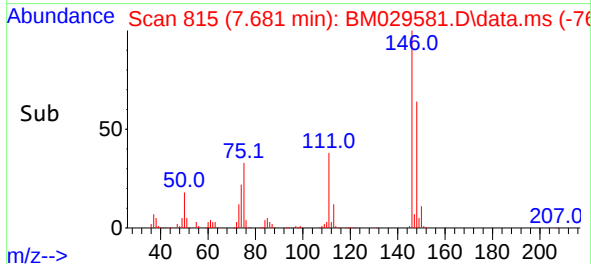
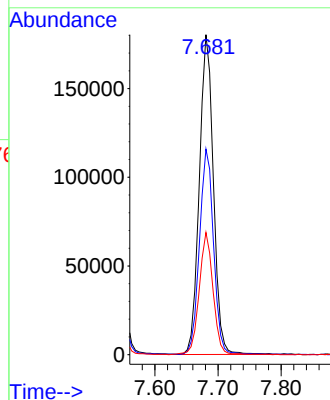
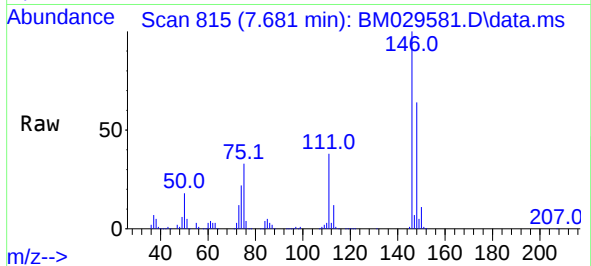
#13
1,4-Dichlorobenzene
Concen: 48.72 ng
RT: 7.681 min Scan# 815
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:146 Resp: 279400
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.8
111 38.2 31.0 46.6

Instrument :
BNA_M
ClientSampled :
S-2MS

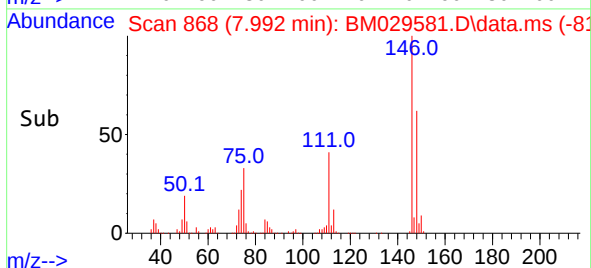
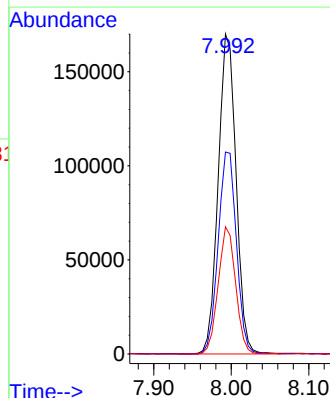
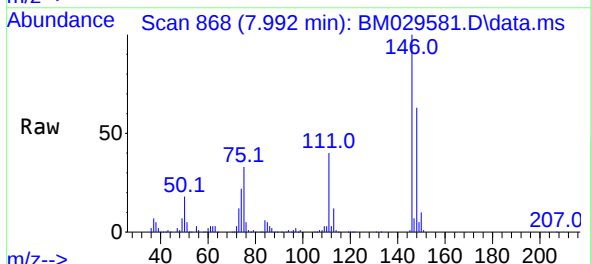
Manual Integrations
APPROVED

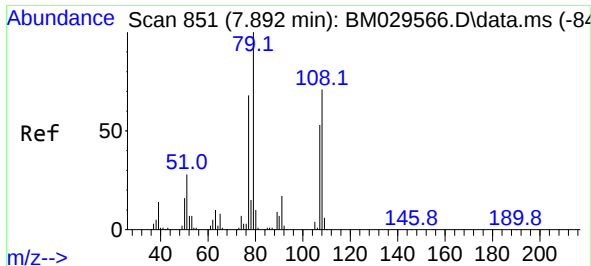
mohammad
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#14
1,2-Dichlorobenzene
Concen: 47.73 ng
RT: 7.992 min Scan# 868
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

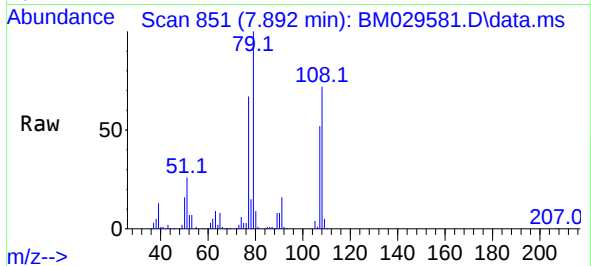
Tgt Ion:146 Resp: 272862
Ion Ratio Lower Upper
146 100
148 63.1 51.7 77.5
111 39.7 32.6 49.0





#15
Benzyl Alcohol
Concen: 55.45 ng
RT: 7.892 min Scan# 851
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

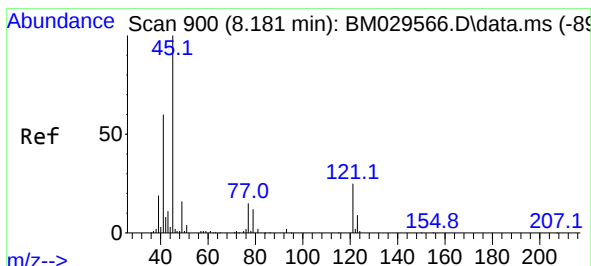
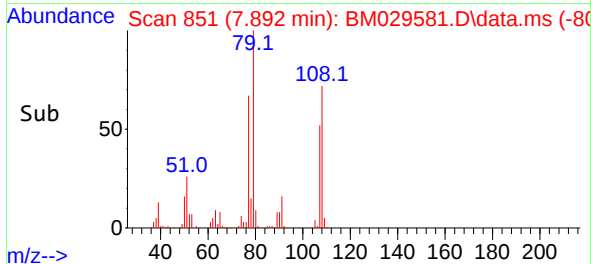
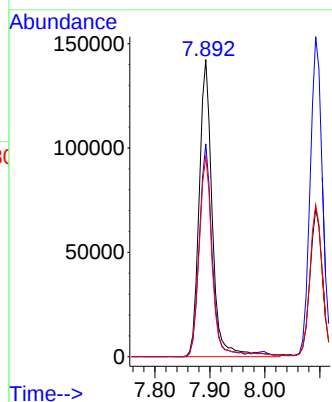
Instrument :
BNA_M
ClientSampled :
S-2MS



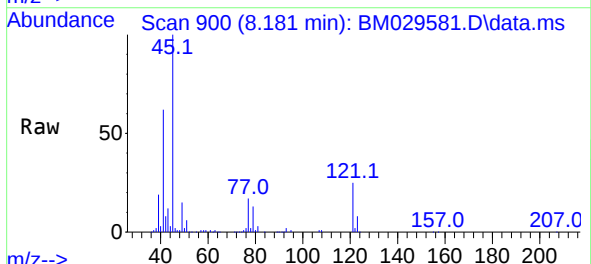
Tgt Ion: 79 Resp: 235238
Ion Ratio Lower Upper
79 100
108 71.6 57.0 85.4
77 67.4 54.6 81.8

Manual Integrations
APPROVED

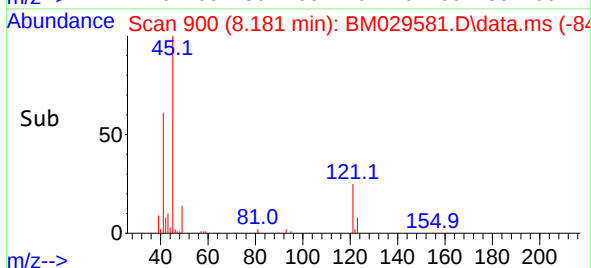
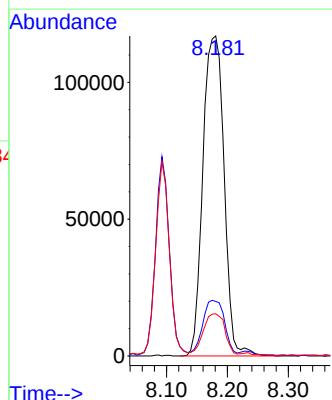
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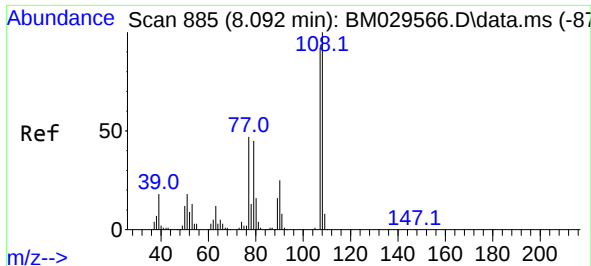


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.69 ng
RT: 8.181 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

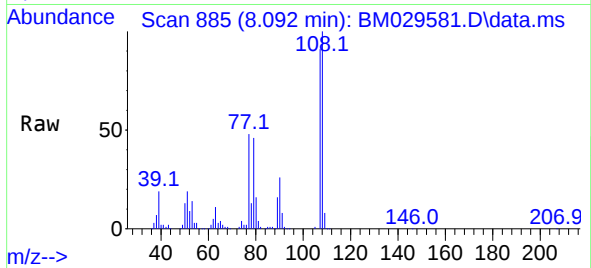


Tgt Ion: 45 Resp: 282717
Ion Ratio Lower Upper
45 100
77 17.1 0.0 38.0
79 13.2 0.0 34.1

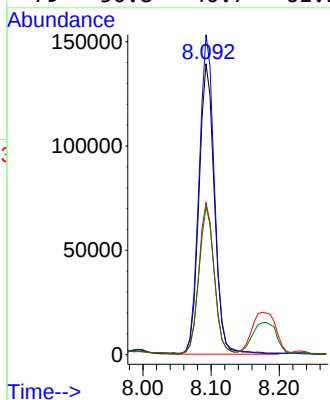




#17
2-Methylphenol
Concen: 55.88 ng
RT: 8.092 min Scan# 885
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



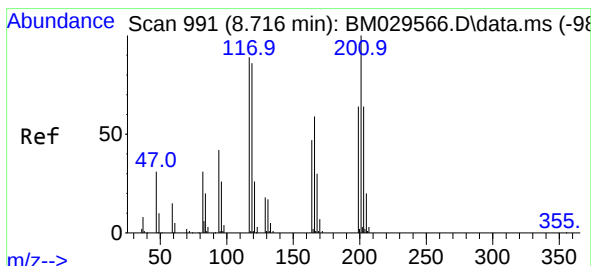
Tgt Ion:	107	Resp:	220309
Ion	Ratio	Lower	Upper
107	100		
108	110.0	85.0	127.6
77	52.2	41.3	61.9
79	50.8	40.7	61.1



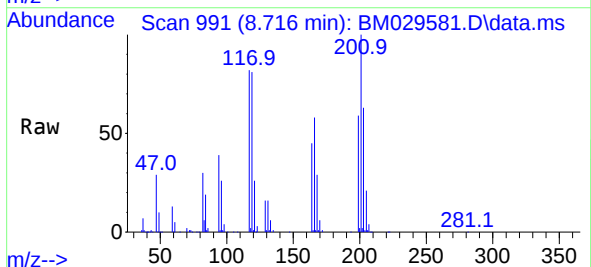
Instrument :
BNA_M
ClientSampleId :
S-2MS

Manual Integrations
APPROVED

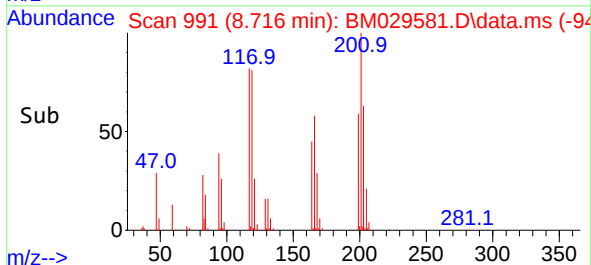
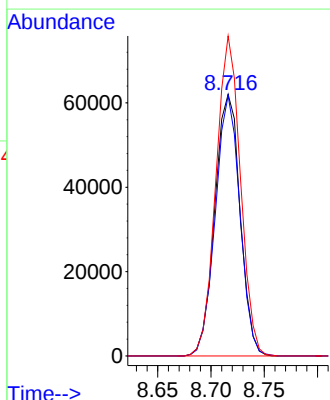
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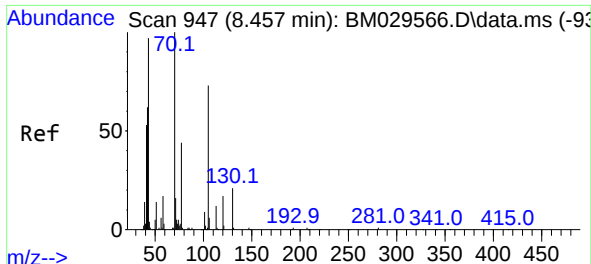


#18
Hexachloroethane
Concen: 49.36 ng
RT: 8.716 min Scan# 991
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



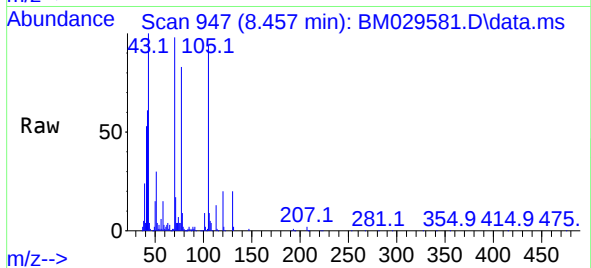
Tgt Ion:	117	Resp:	102228
Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.2	114.2
201	122.3	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 47.89 ng
RT: 8.457 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

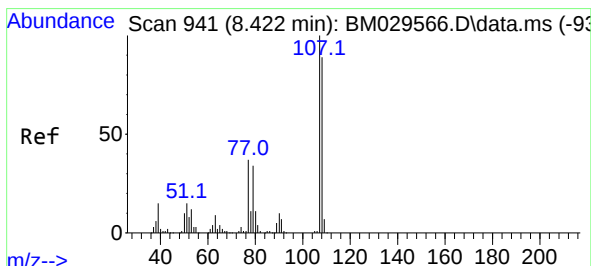
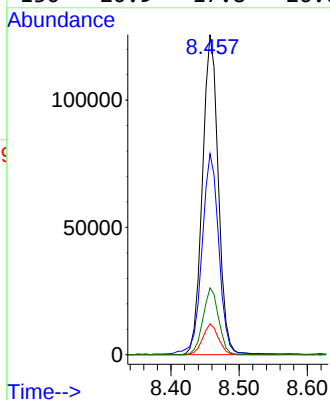
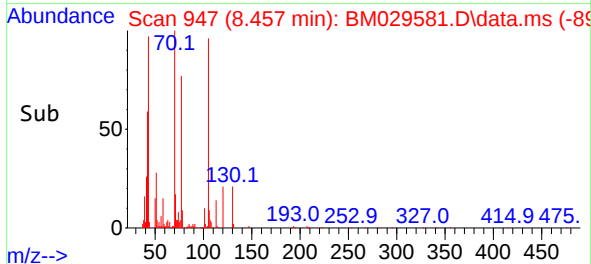
Instrument :
BNA_M
ClientSampleId :
S-2MS



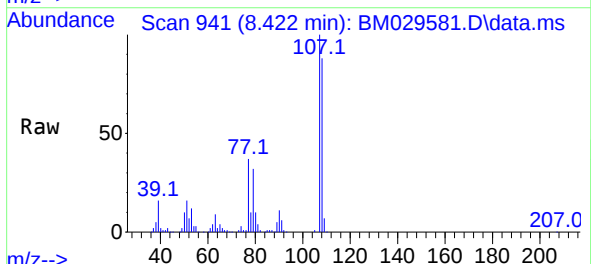
Tgt Ion: 70 Resp: 203914
Ion Ratio Lower Upper
70 100
42 62.8 51.4 77.0
101 9.7 8.1 12.1
130 20.9 17.8 26.6

Manual Integrations
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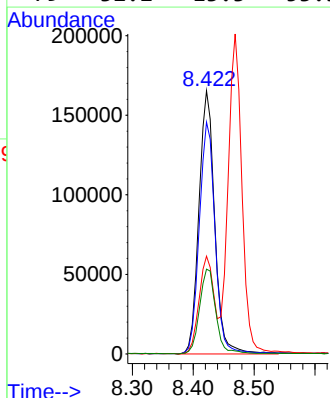
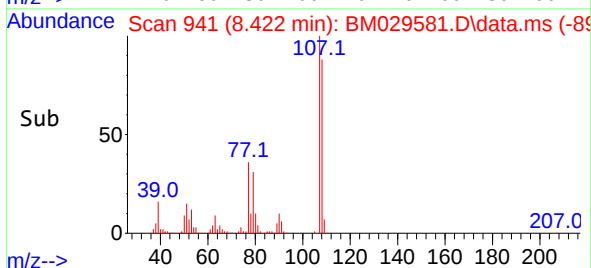
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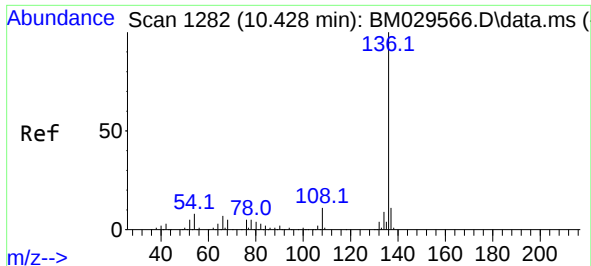


#20
3+4-Methylphenols
Concen: 54.99 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

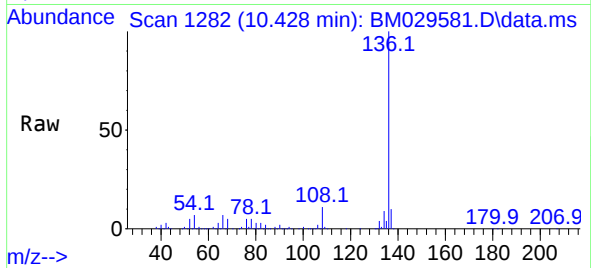


Tgt Ion: 107 Resp: 298207
Ion Ratio Lower Upper
107 100
108 88.1 69.9 109.9
77 37.1 17.3 57.3
79 32.2 13.3 53.3

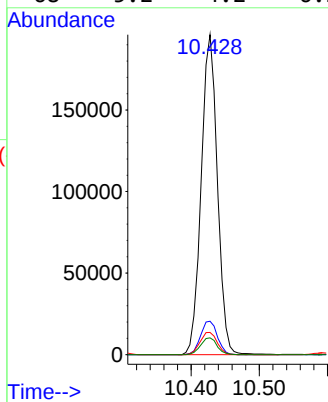
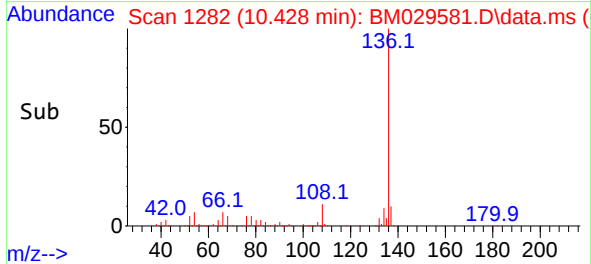




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



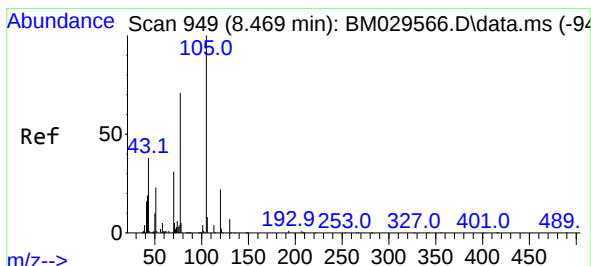
Tgt Ion:136 Resp: 323923
Ion Ratio Lower Upper
136 100
137 10.5 8.4 12.6
54 7.0 5.5 8.3
68 5.2 4.2 6.2



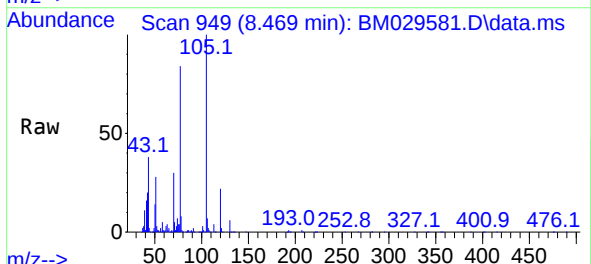
Instrument :
BNA_M
ClientSampleId :
S-2MS

Manual Integrations
APPROVED

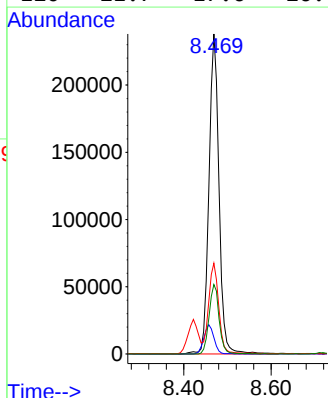
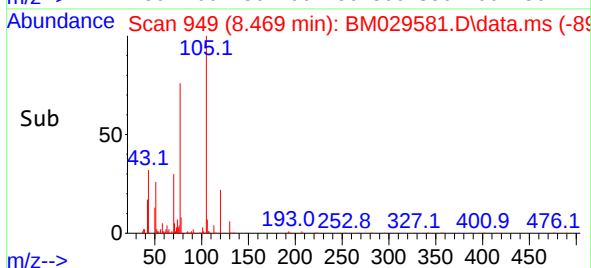
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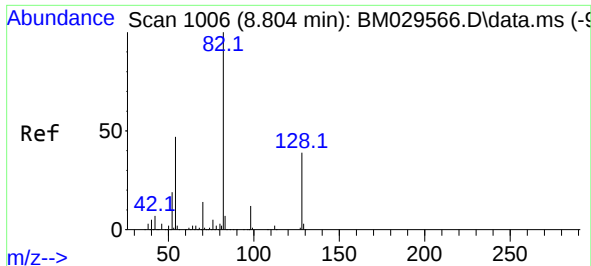


#22
Acetophenone
Concen: 49.06 ng
RT: 8.469 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:105 Resp: 381041
Ion Ratio Lower Upper
105 100
71 5.2 3.4 5.0#
51 28.3 22.2 33.4
120 21.7 17.6 26.4





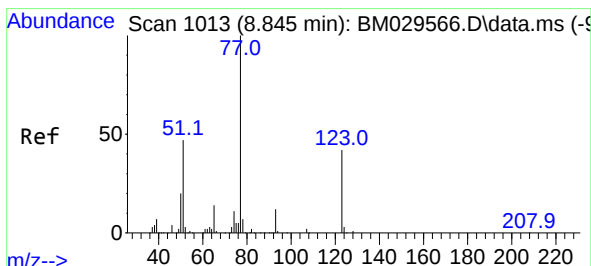
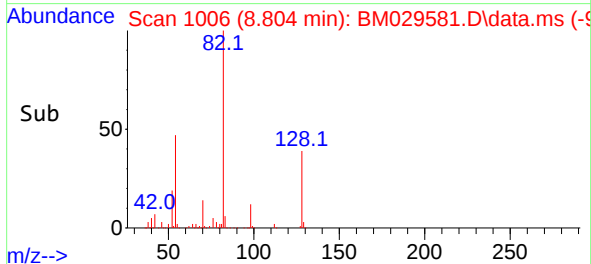
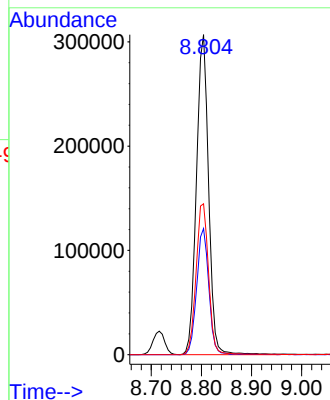
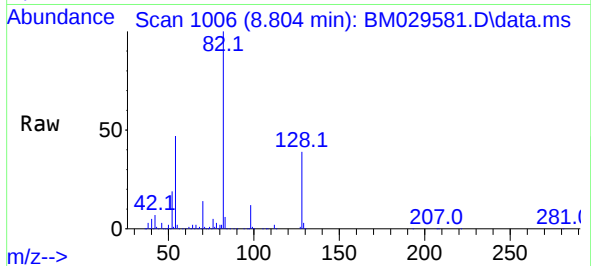
#23
Nitrobenzene-d5
Concen: 82.11 ng
RT: 8.804 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 82 Resp: 516425
Ion Ratio Lower Upper
82 100
128 39.4 31.1 46.7
54 47.1 37.3 55.9

Instrument :
BNA_M
ClientSampled :
S-2MS

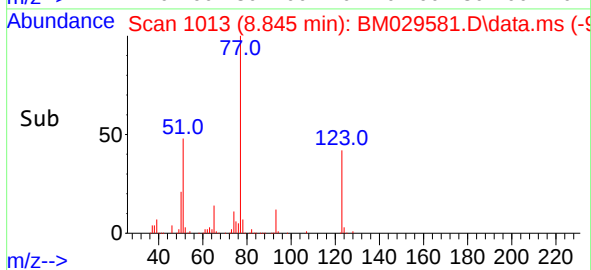
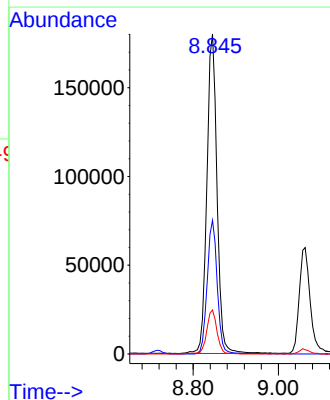
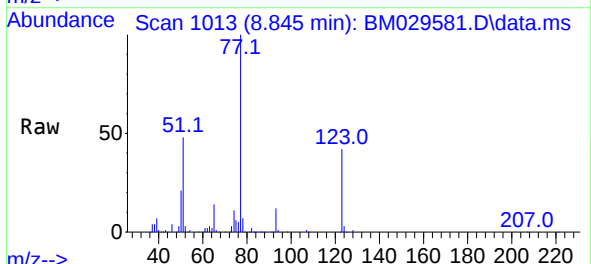
Manual Integrations
APPROVED

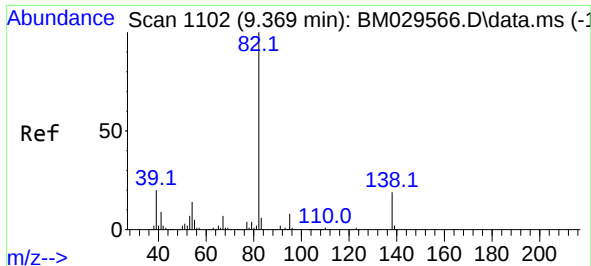
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#24
Nitrobenzene
Concen: 46.86 ng
RT: 8.845 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 77 Resp: 298068
Ion Ratio Lower Upper
77 100
123 41.8 34.0 51.0
65 13.8 11.0 16.4





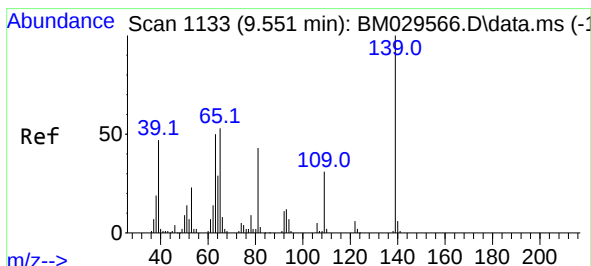
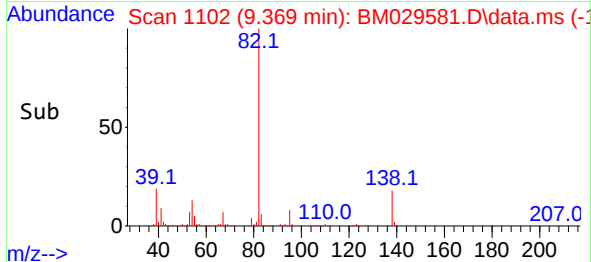
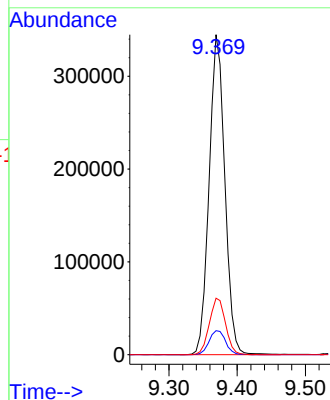
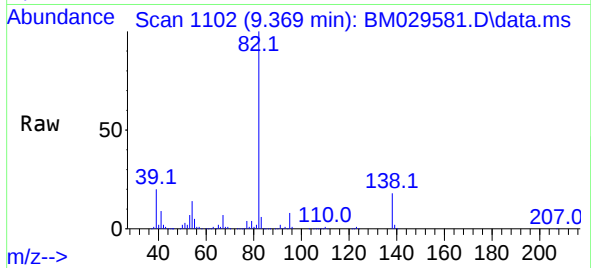
#25
Isophorone
Concen: 46.84 ng
RT: 9.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 82 Resp: 553585
Ion Ratio Lower Upper
82 100
95 7.5 6.3 9.5
138 17.7 14.5 21.7

Instrument :
BNA_M
ClientSampleId :
S-2MS

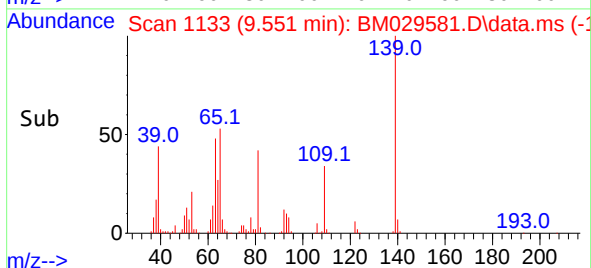
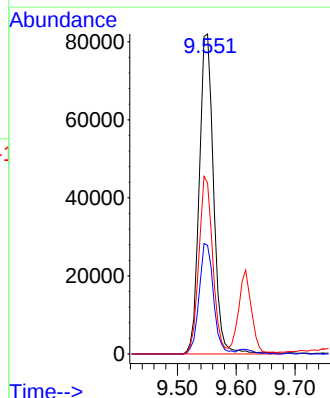
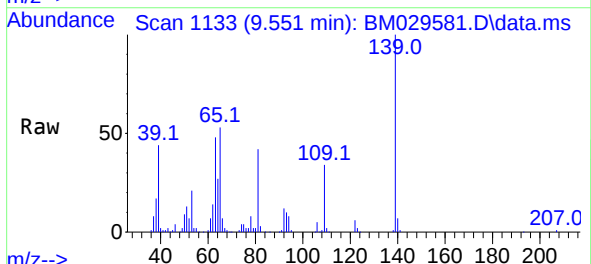
Manual Integrations
APPROVED

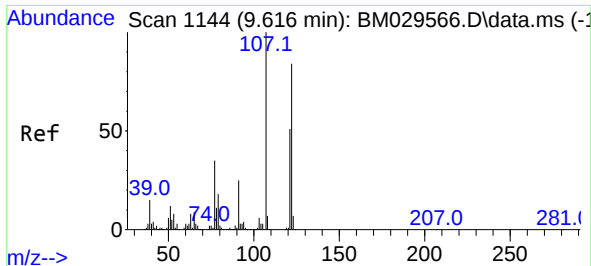
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#26
2-Nitrophenol
Concen: 45.51 ng
RT: 9.551 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

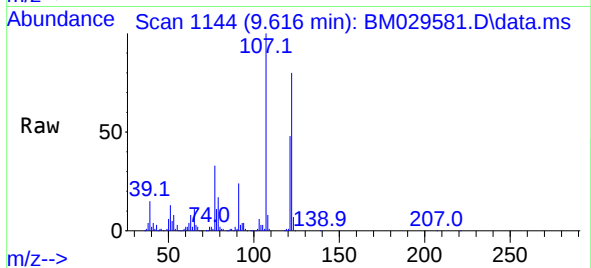
Tgt Ion:139 Resp: 138657
Ion Ratio Lower Upper
139 100
109 34.0 26.7 40.1
65 53.5 41.9 62.9





#27
2,4-Dimethylphenol
Concen: 59.44 ng
RT: 9.616 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

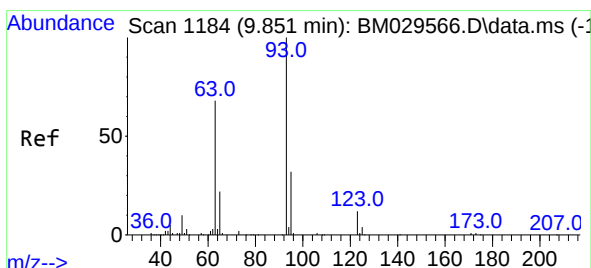
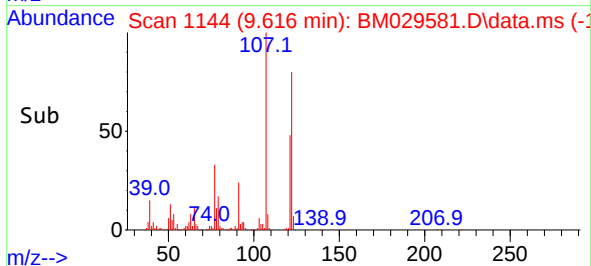
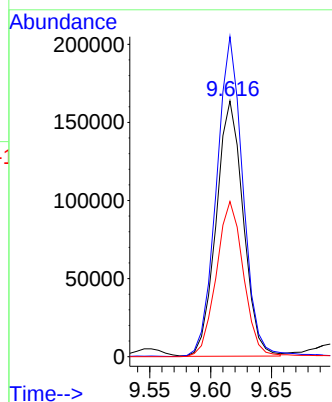
Instrument :
BNA_M
ClientSampled :
S-2MS



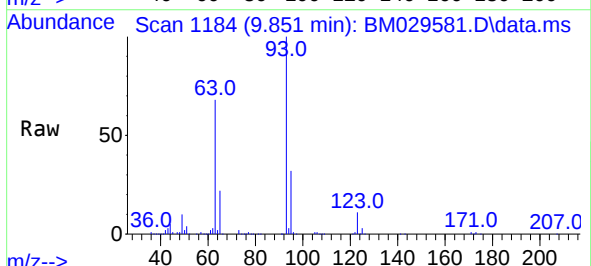
Tgt Ion:122 Resp: 252365
Ion Ratio Lower Upper
122 100
107 125.2 95.0 142.6
121 60.7 48.1 72.1

Manual Integrations
APPROVED

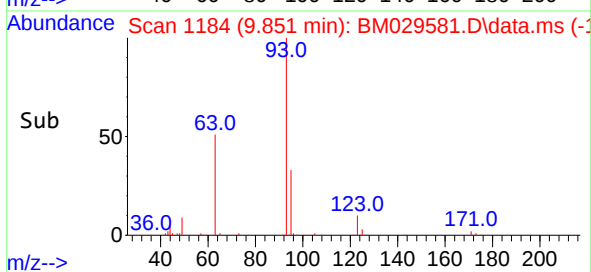
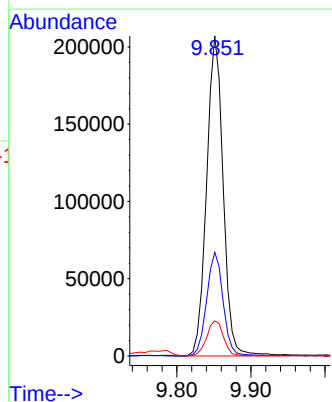
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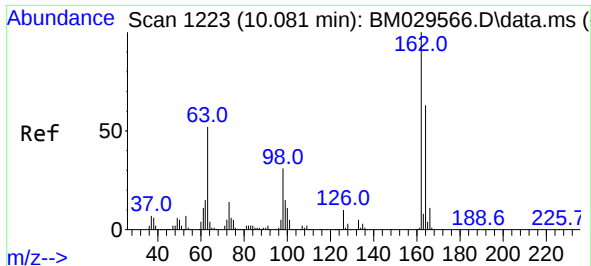


#28
bis(2-Chloroethoxy)methane
Concen: 55.01 ng
RT: 9.851 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion: 93 Resp: 321229
Ion Ratio Lower Upper
93 100
95 32.4 26.2 39.2
123 10.9 9.3 13.9





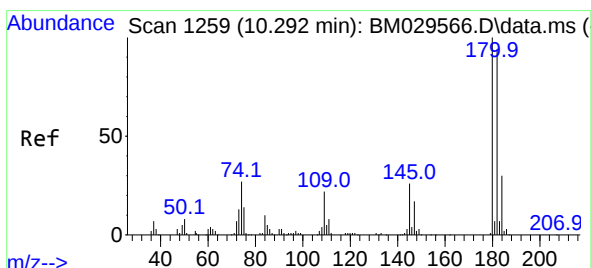
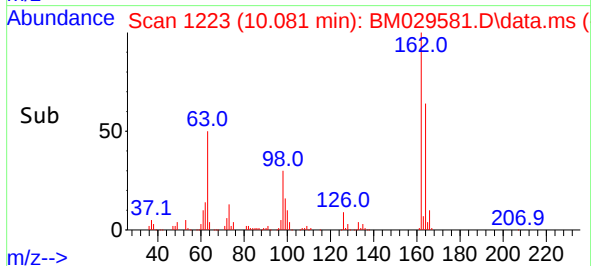
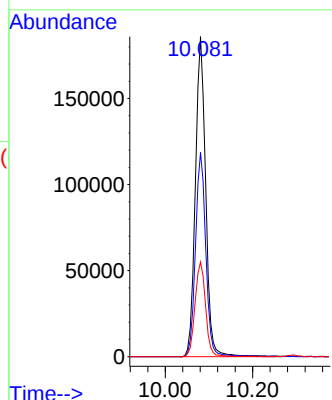
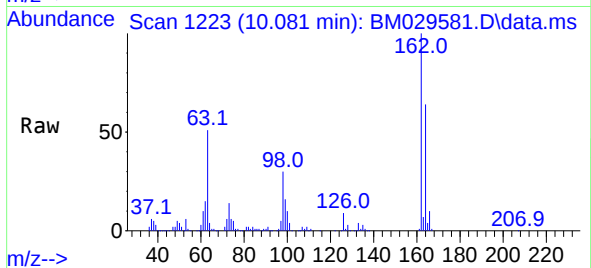
#29
2,4-Dichlorophenol
Concen: 54.57 ng
RT: 10.081 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Instrument :
BNA_M
ClientSampled :
S-2MS

Tgt Ion:162 Resp: 305574
Ion Ratio Lower Upper
162 100
164 63.8 46.5 86.5
98 29.6 12.1 52.1

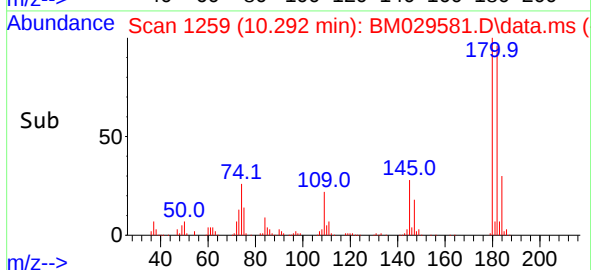
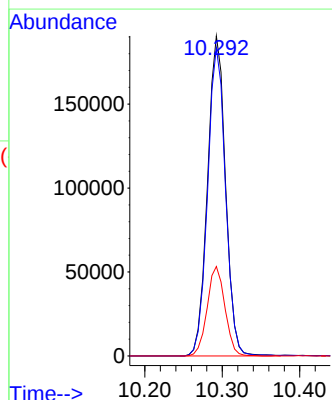
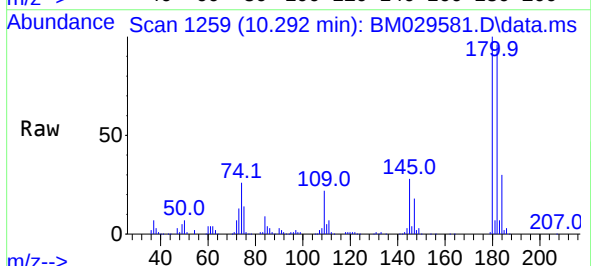
Manual Integrations
APPROVED

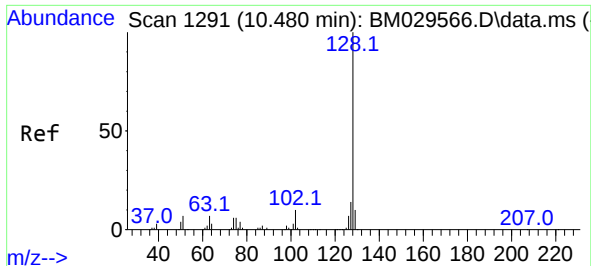
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#30
1,2,4-Trichlorobenzene
Concen: 47.61 ng
RT: 10.292 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

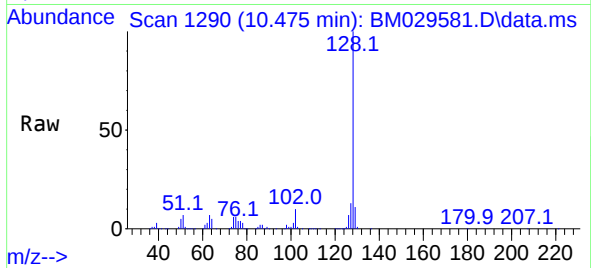
Tgt Ion:180 Resp: 307083
Ion Ratio Lower Upper
180 100
182 96.3 76.3 114.5
145 27.9 22.3 33.5





#31
Naphthalene
Concen: 47.25 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

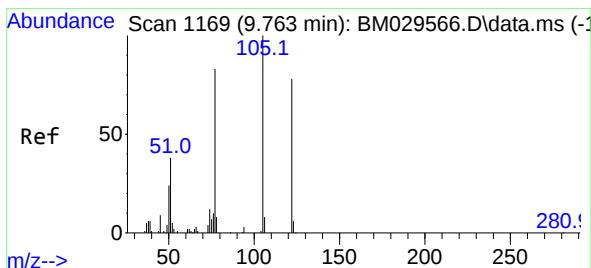
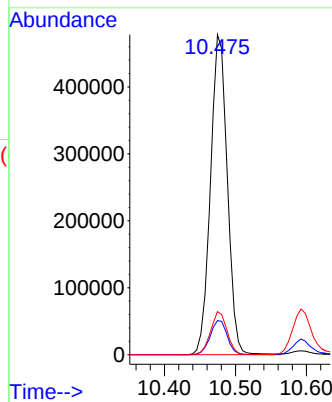
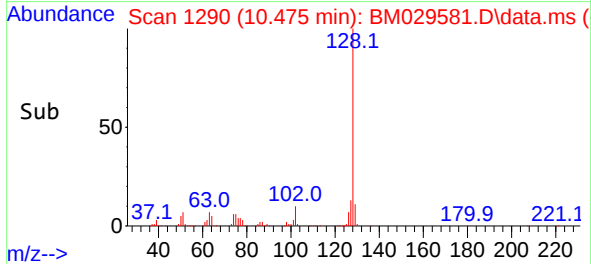
Instrument :
BNA_M
ClientSampled :
S-2MS



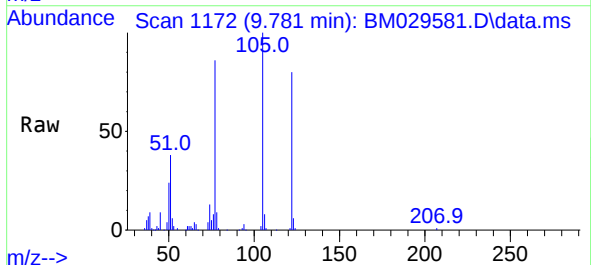
Tgt Ion:128 Resp: 786996
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.4 10.8 16.2

Manual Integrations
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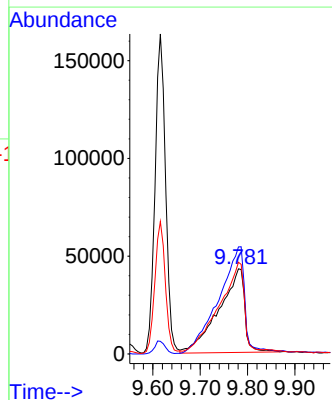
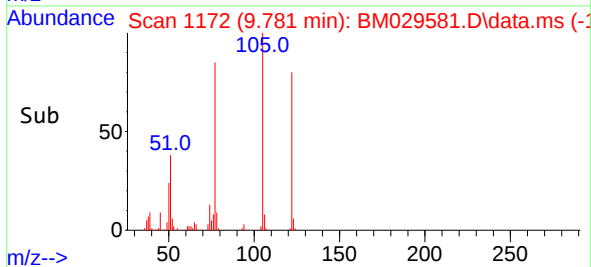
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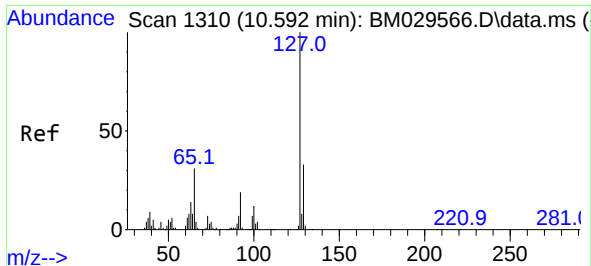


#32
Benzoic acid
Concen: 44.41 ng
RT: 9.781 min Scan# 1172
Delta R.T. 0.018 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



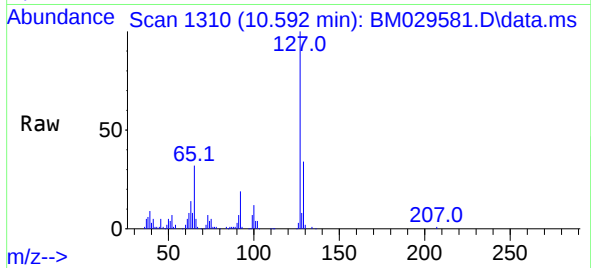
Tgt Ion:122 Resp: 162748
Ion Ratio Lower Upper
122 100
105 125.8 107.3 147.3
77 107.7 88.0 128.0





#33
4-Chloroaniline
Concen: 20.18 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

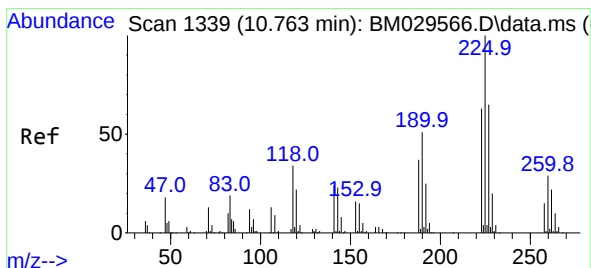
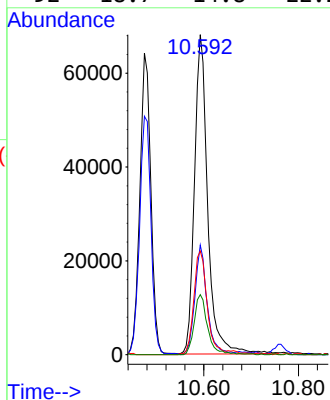
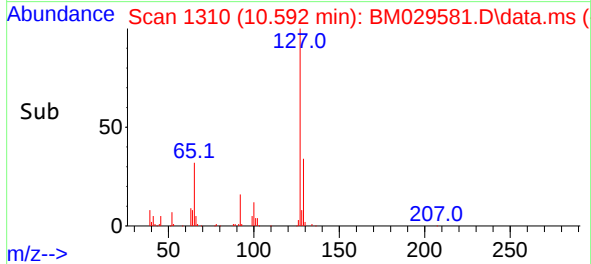
Instrument :
BNA_M
ClientSampled :
S-2MS



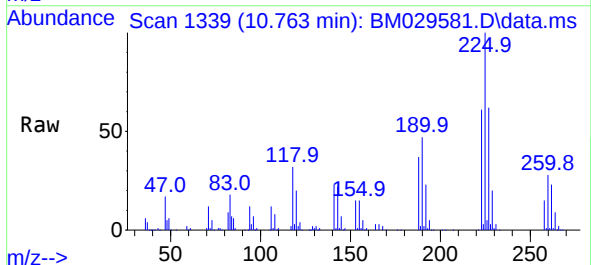
Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.8	40.2
65	32.4	25.2	37.8
92	18.7	14.8	22.2

Manual Integrations
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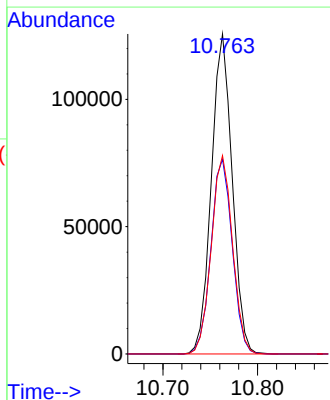
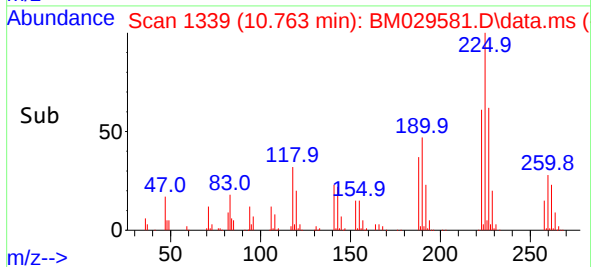
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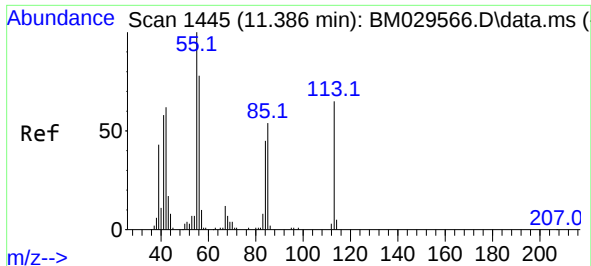


#34
Hexachlorobutadiene
Concen: 46.75 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



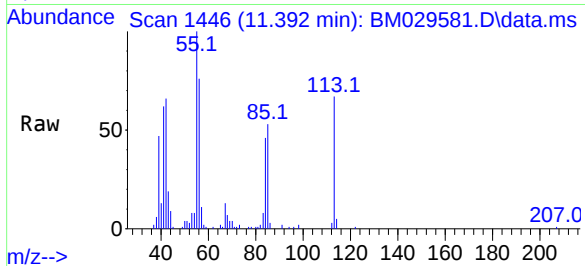
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.9	52.1	78.1
227	62.0	53.8	80.6





#35
Caprolactam
Concen: 47.55 ng m
RT: 11.392 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

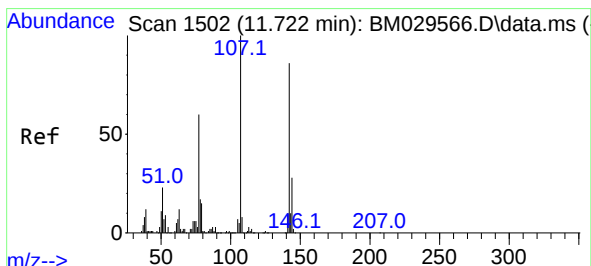
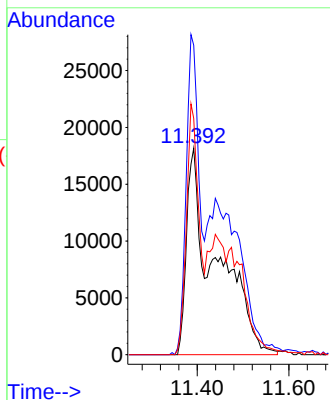
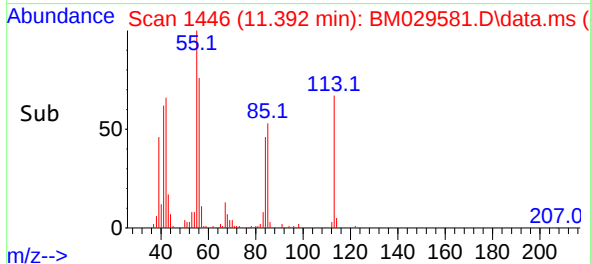
Instrument :
BNA_M
ClientSampleId :
S-2MS



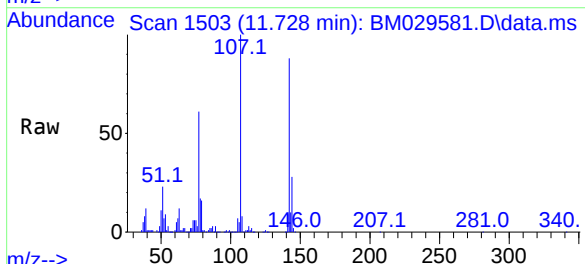
Tgt Ion:113 Resp: 80628
Ion Ratio Lower Upper
113 100
55 149.9 132.0 172.0
56 114.4 96.3 136.3

Manual Integrations
APPROVED

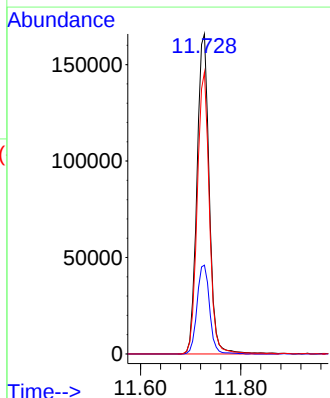
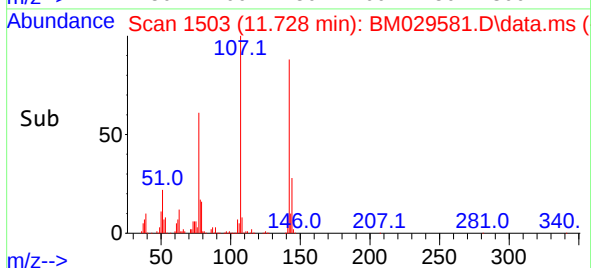
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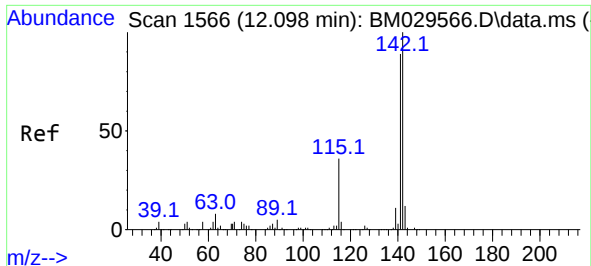


#36
4-Chloro-3-methylphenol
Concen: 51.39 ng
RT: 11.728 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

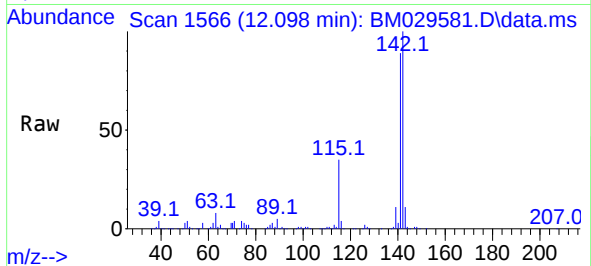


Tgt Ion:107 Resp: 281261
Ion Ratio Lower Upper
107 100
144 27.7 22.3 33.5
142 88.0 69.3 103.9

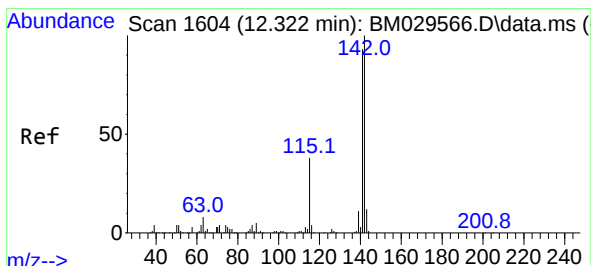
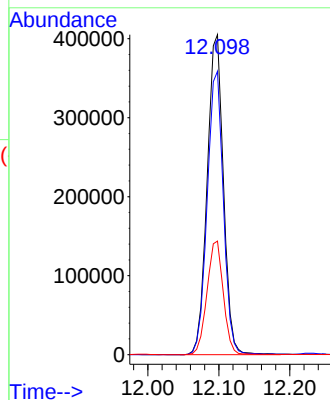
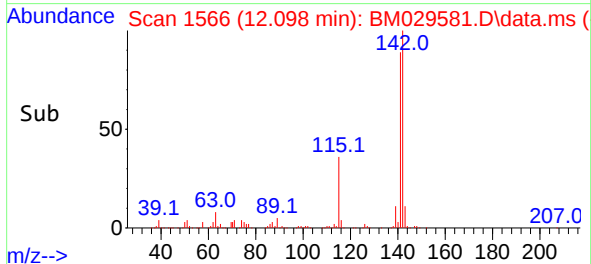




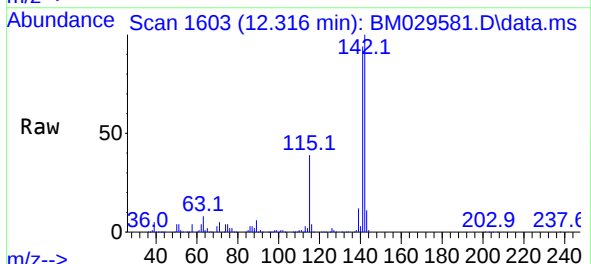
#37
2-Methylnaphthalene
Concen: 48.37 ng
RT: 12.098 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



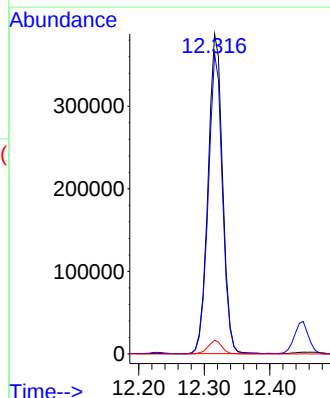
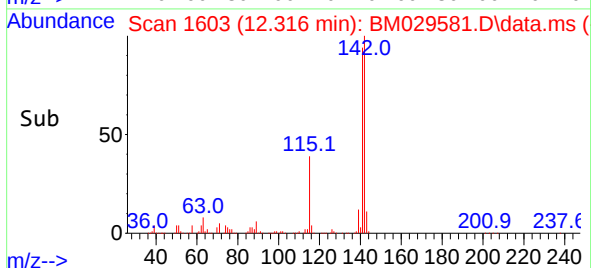
Tgt Ion:142 Resp: 644940
Ion Ratio Lower Upper
142 100
141 88.6 71.7 107.5
115 35.5 29.1 43.7



#38
1-Methylnaphthalene
Concen: 46.87 ng
RT: 12.316 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



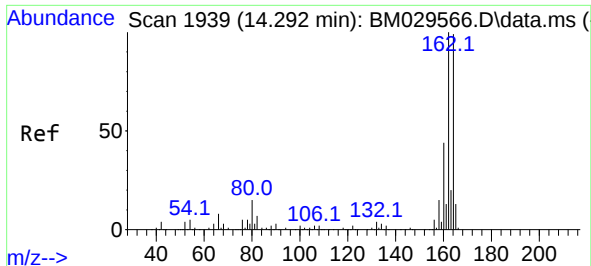
Tgt Ion:142 Resp: 595900
Ion Ratio Lower Upper
142 100
141 93.7 74.2 111.4
116 4.3 3.0 4.6



Instrument :
BNA_M
ClientSampled :
S-2MS

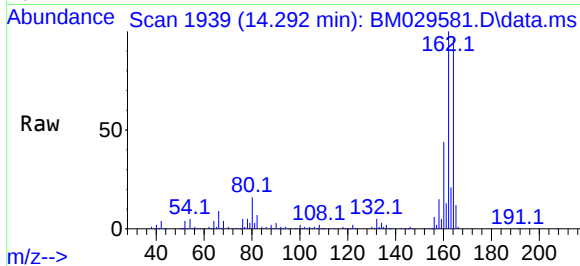
Manual Integrations
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

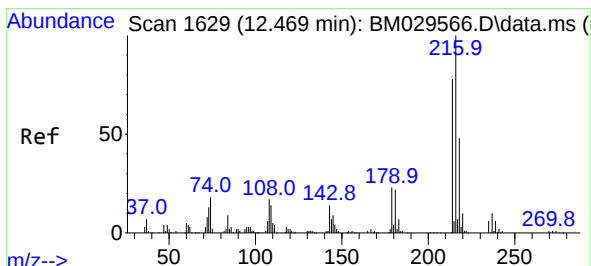
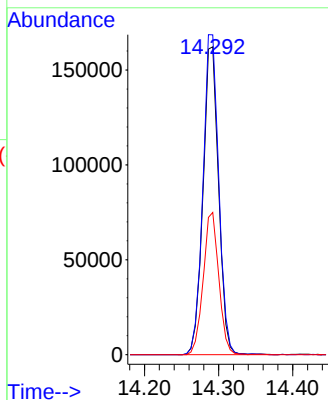
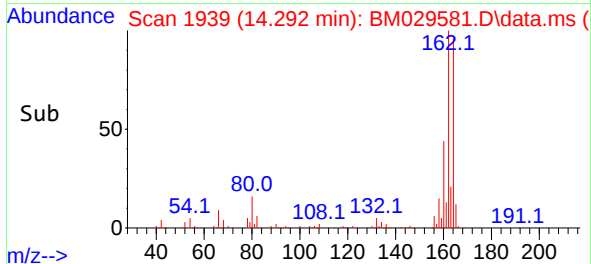
Instrument :
BNA_M
ClientSampled :
S-2MS



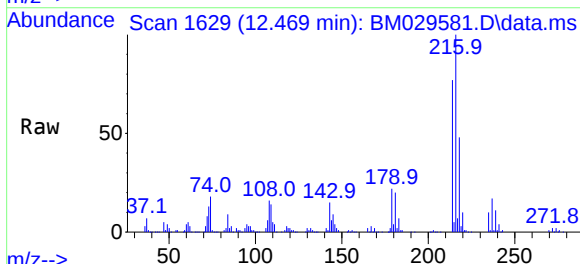
Tgt Ion:164 Resp: 237964
Ion Ratio Lower Upper
164 100
162 103.9 83.4 125.0
160 46.2 37.2 55.8

Manual Integrations
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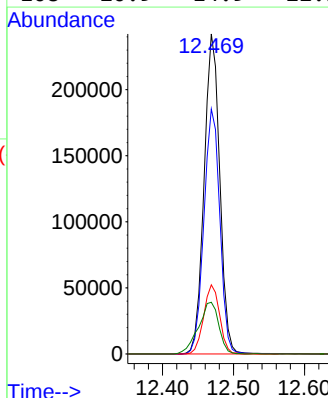
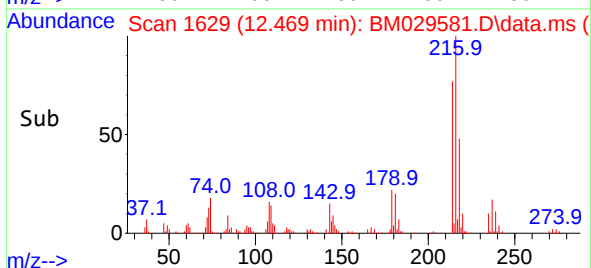
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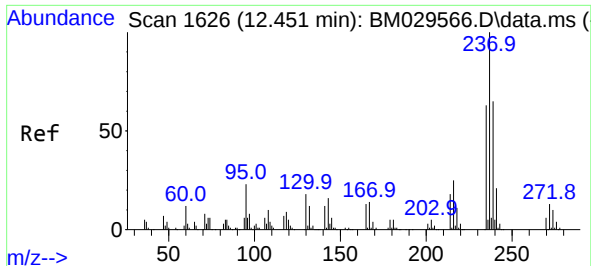


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.10 ng
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

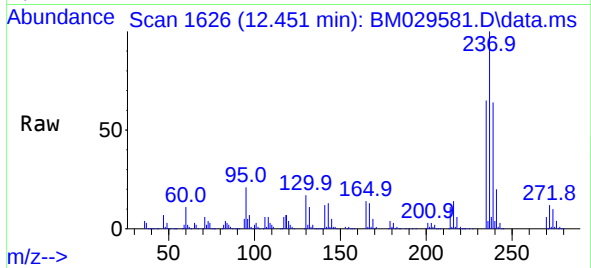


Tgt Ion:216 Resp: 371739
Ion Ratio Lower Upper
216 100
214 77.8 63.0 94.4
179 21.9 17.6 26.4
108 20.9 14.9 22.3

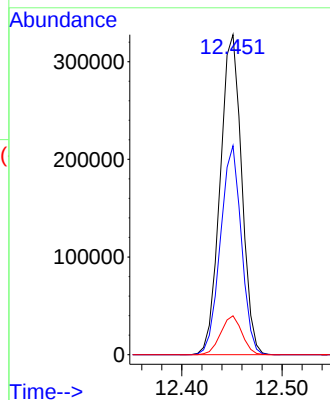
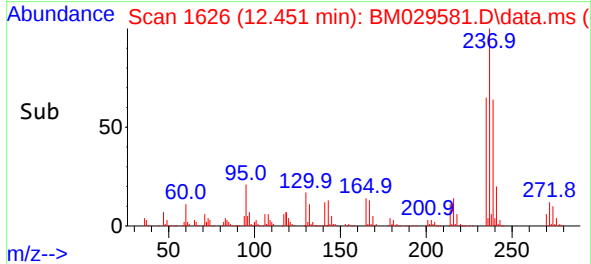




#41
Hexachlorocyclopentadiene
Concen: 122.23 ng
RT: 12.451 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



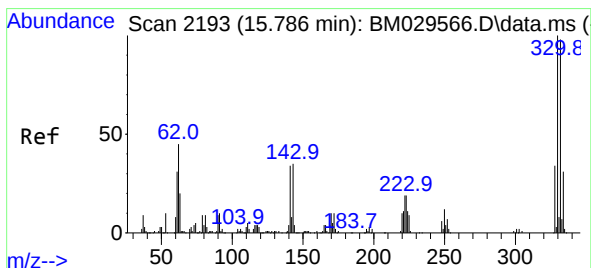
Tgt Ion: 237 Resp: 486743
Ion Ratio Lower Upper
237 100
235 65.3 42.4 82.4
272 12.1 0.0 31.7



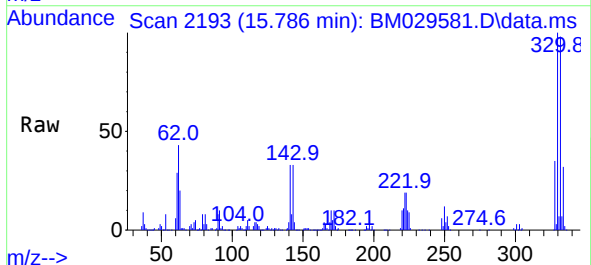
Instrument :
BNA_M
ClientSampled :
S-2MS

Manual Integrations
APPROVED

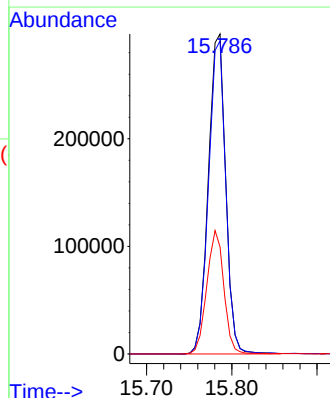
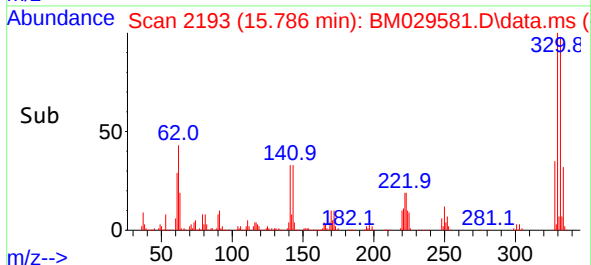
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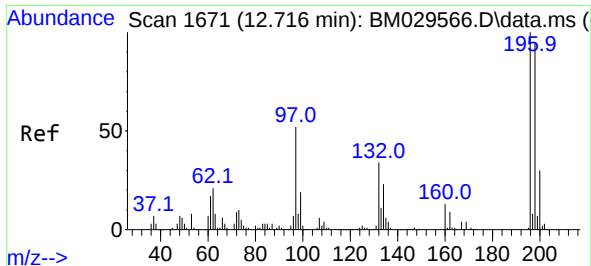


#42
2,4,6-Tribromophenol
Concen: 127.75 ng
RT: 15.786 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion: 330 Resp: 420431
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 38.0 30.2 45.2





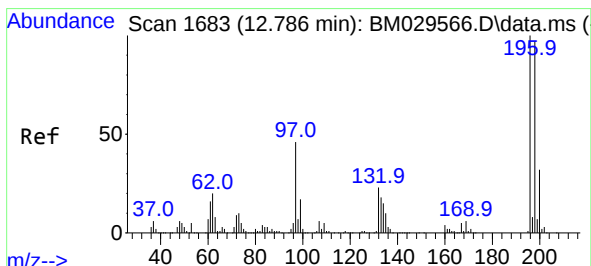
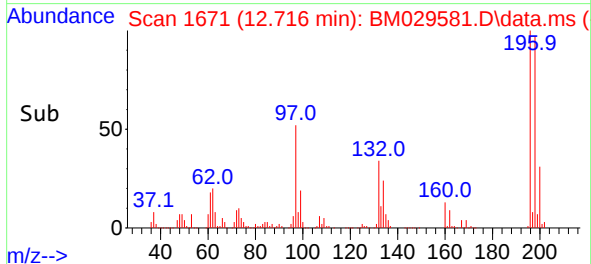
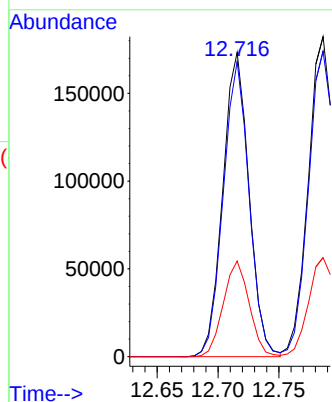
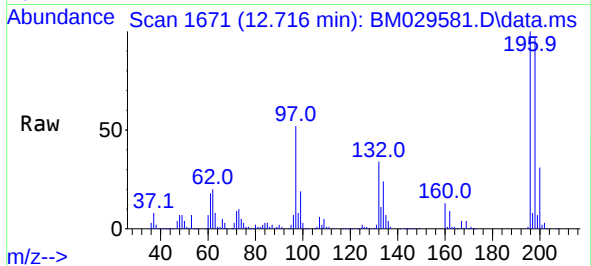
#43
2,4,6-Trichlorophenol
Concen: 52.98 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:196 Resp: 259913
Ion Ratio Lower Upper
196 100
198 97.0 77.6 116.4
200 31.4 24.6 37.0

Instrument :
BNA_M
ClientSampled :
S-2MS

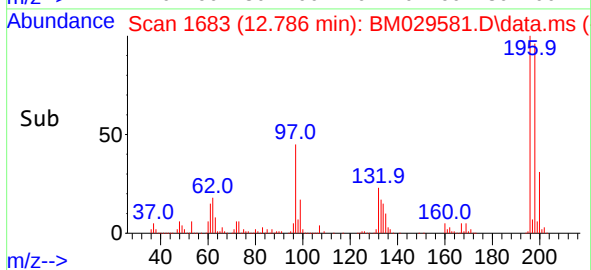
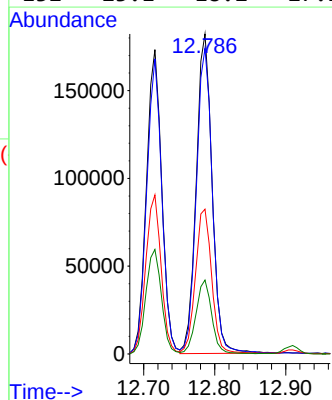
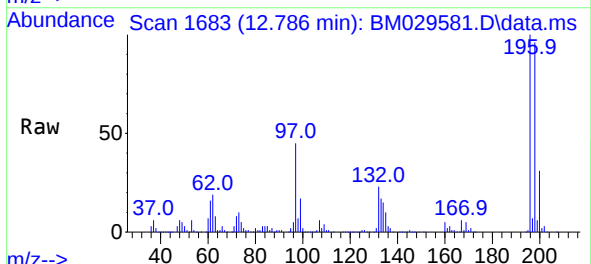
Manual Integrations
APPROVED

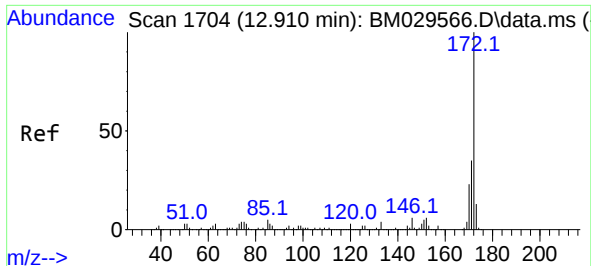
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#44
2,4,5-Trichlorophenol
Concen: 52.41 ng
RT: 12.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

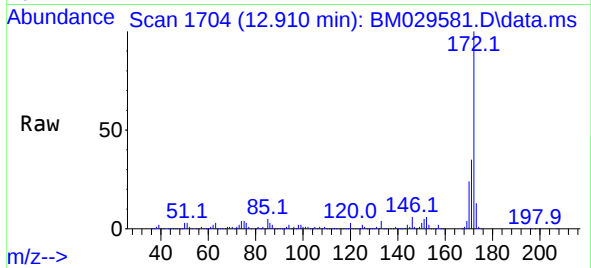
Tgt Ion:196 Resp: 283867
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.4
97 45.3 36.6 55.0
132 23.1 18.2 27.2





#45
2-Fluorobiphenyl
Concen: 83.18 ng
RT: 12.910 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

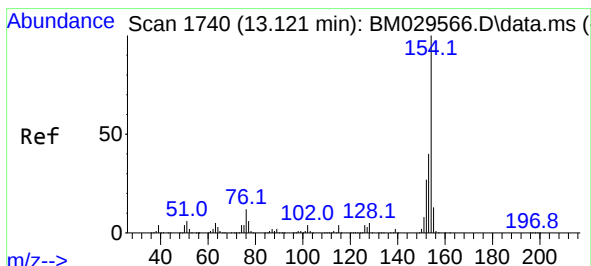
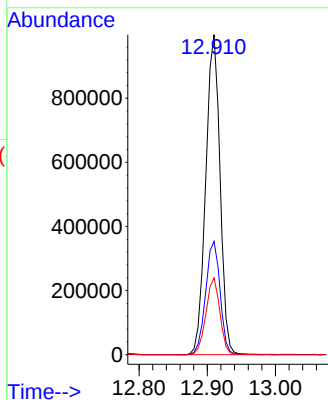
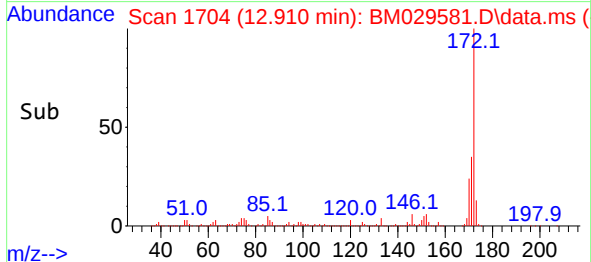
Instrument :
BNA_M
ClientSampled :
S-2MS



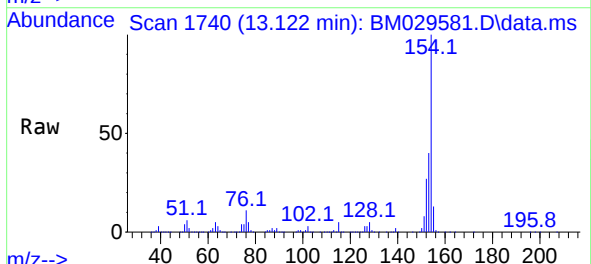
Tgt Ion:172 Resp: 1458352
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 24.0 18.4 27.6

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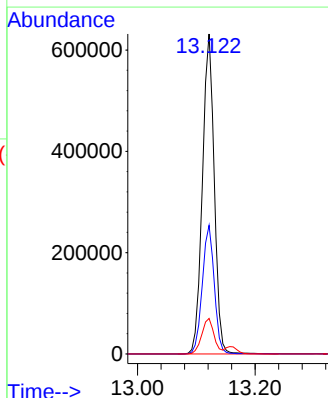
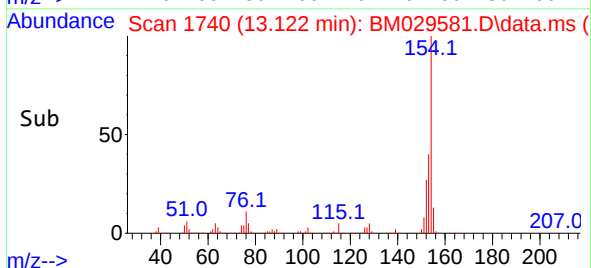
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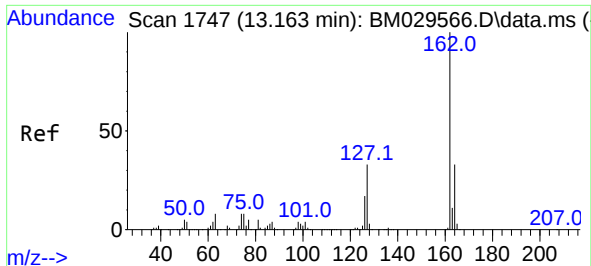


#46
1,1'-Biphenyl
Concen: 51.10 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



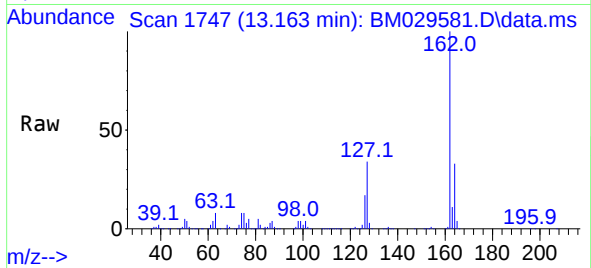
Tgt Ion:154 Resp: 888867
Ion Ratio Lower Upper
154 100
153 40.2 20.7 60.7
76 11.1 0.0 31.0





#47
2-Chloronaphthalene
Concen: 49.78 ng
RT: 13.163 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

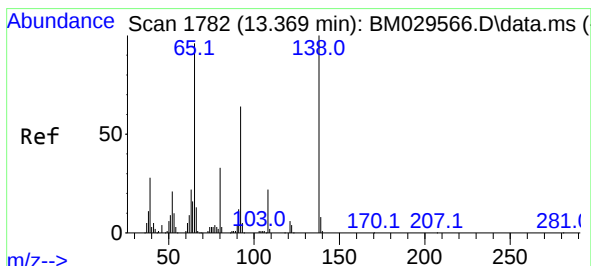
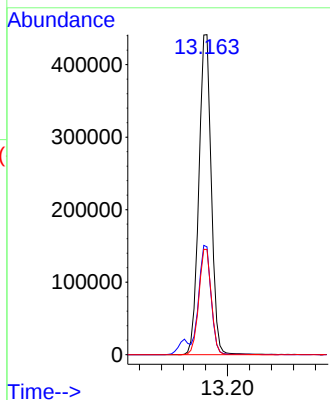
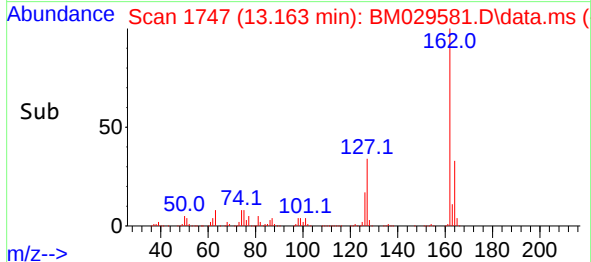
Instrument :
BNA_M
ClientSampled :
S-2MS



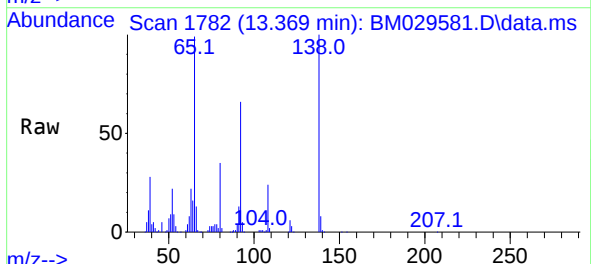
Tgt Ion:162 Resp: 692983
Ion Ratio Lower Upper
162 100
127 33.7 27.1 40.7
164 32.9 26.1 39.1

Manual Integrations
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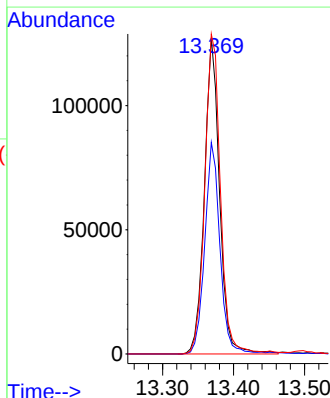
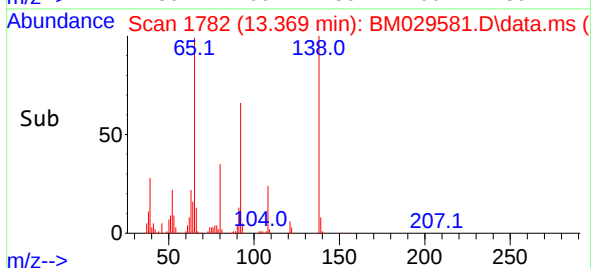
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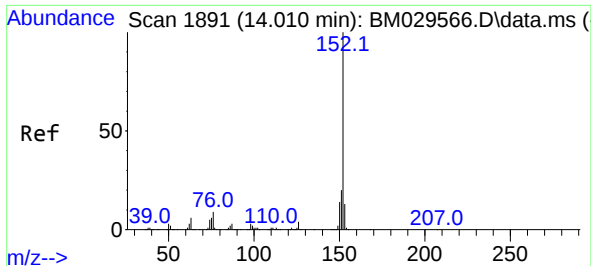


#48
2-Nitroaniline
Concen: 48.60 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

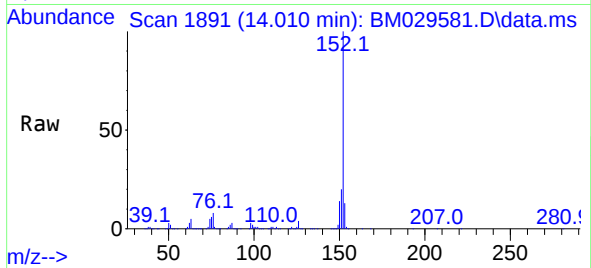


Tgt Ion: 65 Resp: 189203
Ion Ratio Lower Upper
65 100
92 66.9 55.5 83.3
138 101.2 85.7 128.5



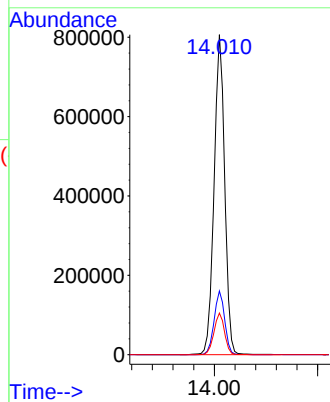
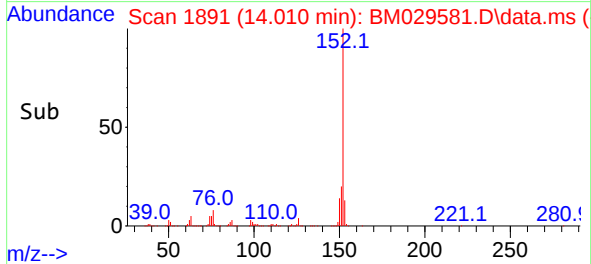


#49
Acenaphthylene
Concen: 53.81 ng
RT: 14.010 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:152 Resp: 1148473

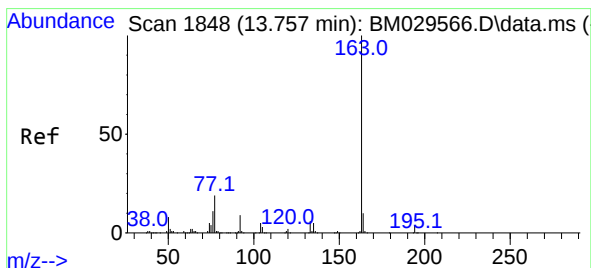
Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	13.0	10.2	15.4



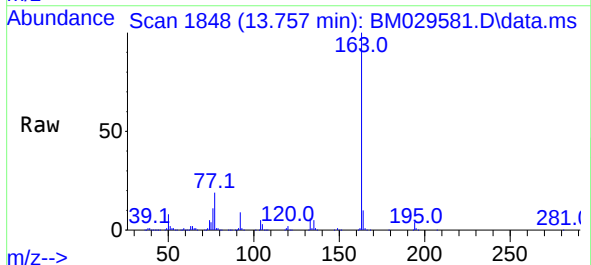
Instrument :
BNA_M
ClientSampled :
S-2MS

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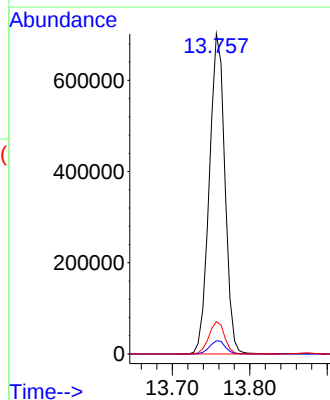
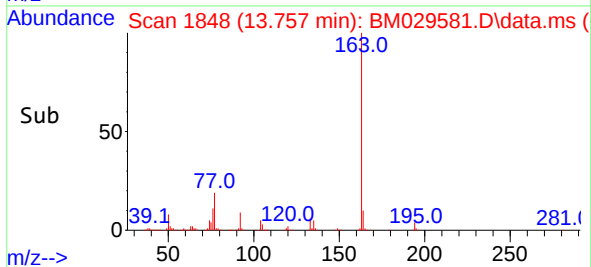


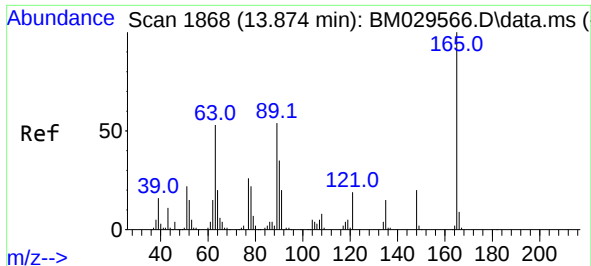
#50
Dimethylphthalate
Concen: 54.56 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



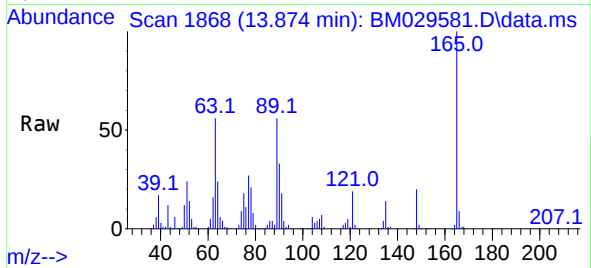
Tgt Ion:163 Resp: 981221

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.1	7.9	11.9

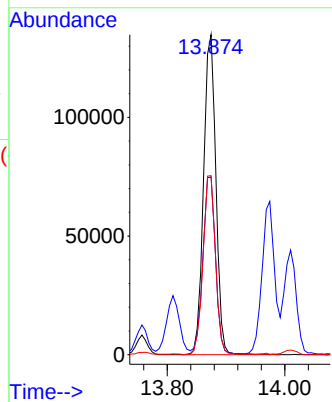
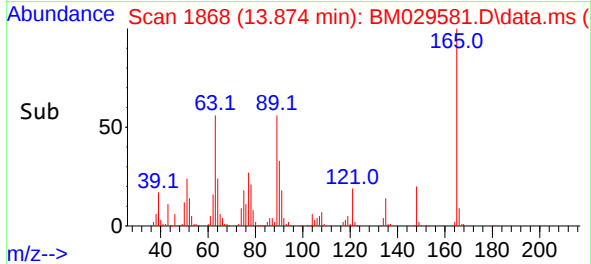




#51
2,6-Dinitrotoluene
Concen: 49.44 ng
RT: 13.874 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



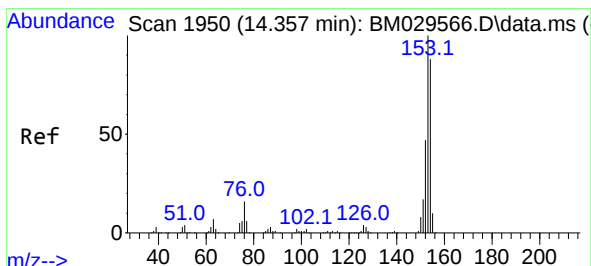
Tgt Ion:165 Resp: 195735
Ion Ratio Lower Upper
165 100
63 55.5 45.3 67.9
89 56.0 46.3 69.5



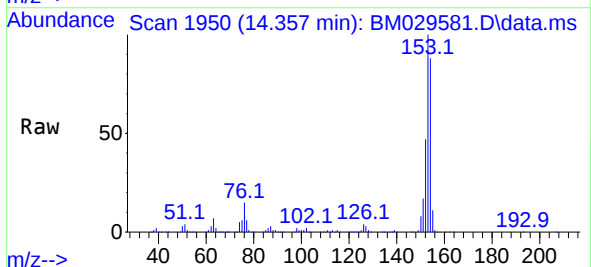
Instrument :
BNA_M
ClientSampled :
S-2MS

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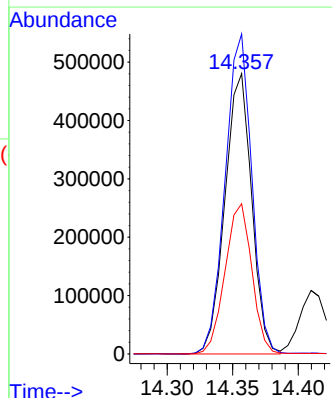
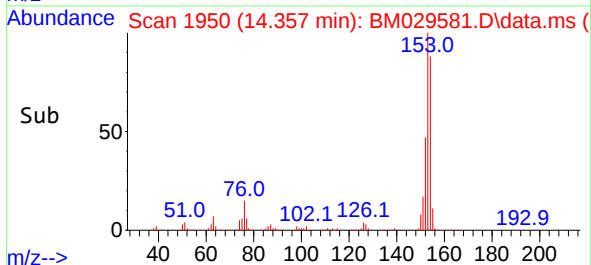
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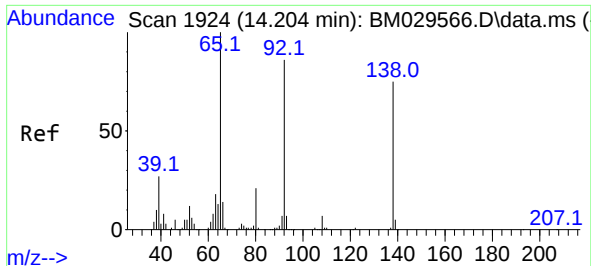


#52
Acenaphthene
Concen: 51.05 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:154 Resp: 682500
Ion Ratio Lower Upper
154 100
153 114.1 92.2 138.2
152 53.6 43.4 65.2





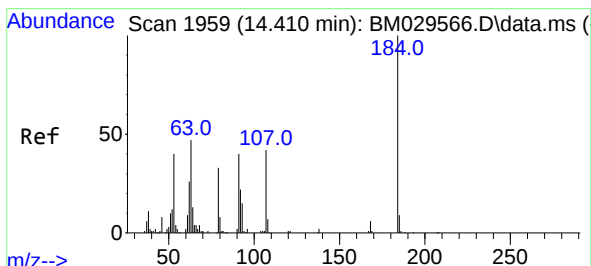
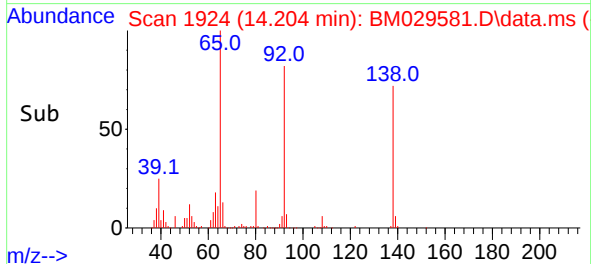
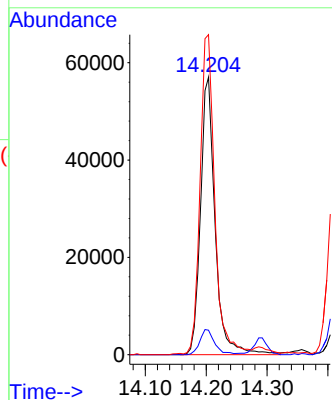
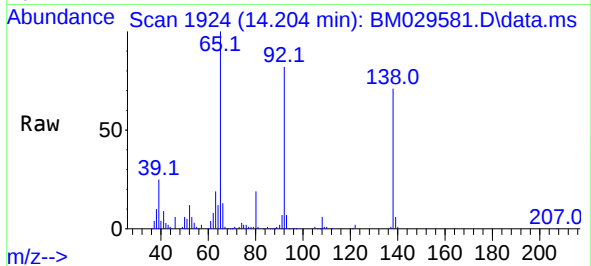
#53
3-Nitroaniline
Concen: 27.21 ng
RT: 14.204 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:138 Resp: 94960
Ion Ratio Lower Upper
138 100
108 8.8 7.7 11.5
92 115.4 92.6 138.8

Instrument :
BNA_M
ClientSampled :
S-2MS

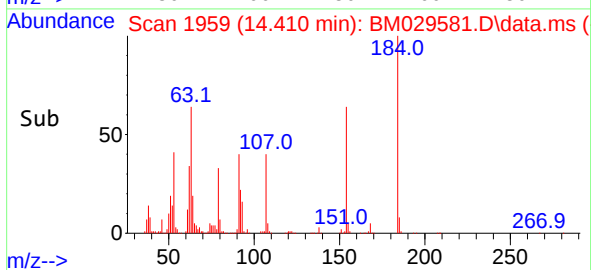
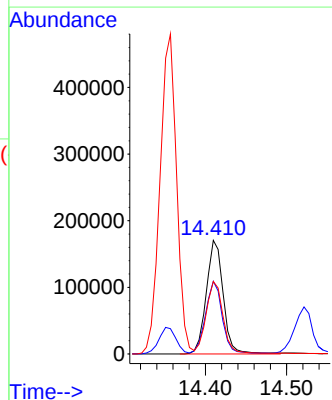
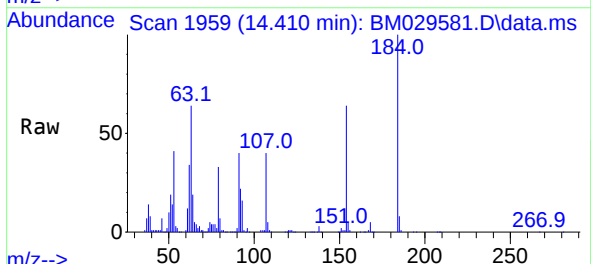
Manual Integrations
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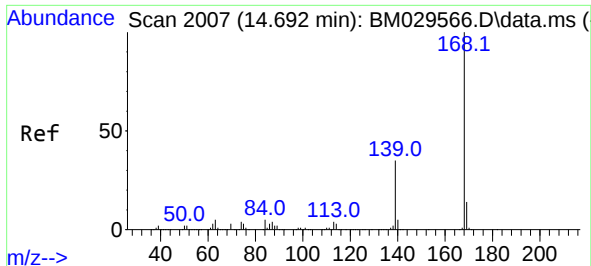
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#54
2,4-Dinitrophenol
Concen: 96.76 ng
RT: 14.410 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

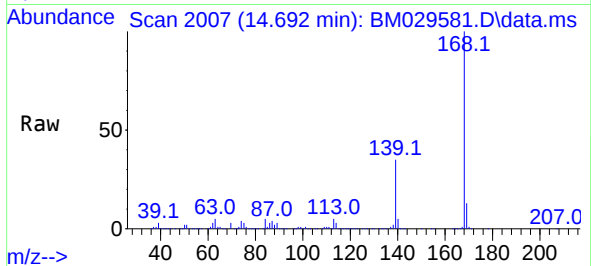
Tgt Ion:184 Resp: 246619
Ion Ratio Lower Upper
184 100
63 63.8 54.2 81.2
154 63.8 56.1 84.1





#55
Dibenzofuran
Concen: 48.56 ng
RT: 14.692 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

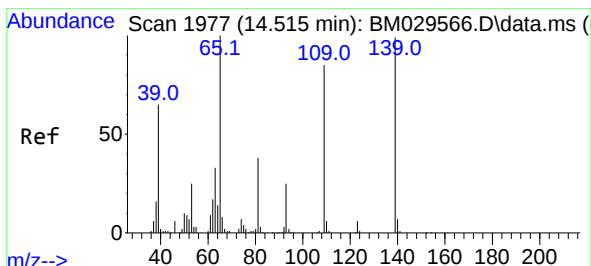
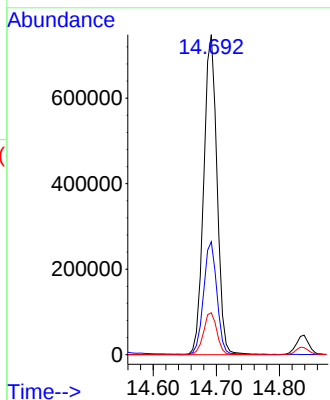
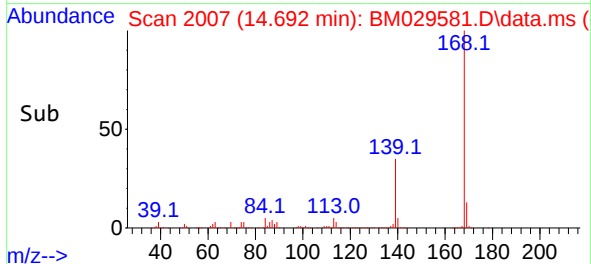
Instrument :
BNA_M
ClientSampled :
S-2MS



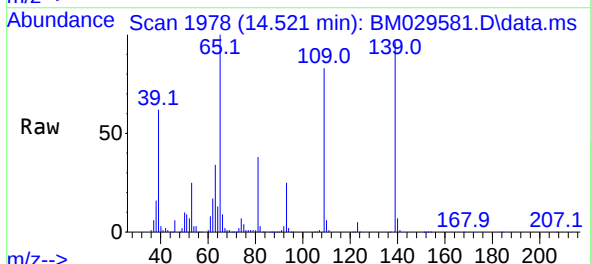
Tgt Ion:168 Resp: 1096372
Ion Ratio Lower Upper
168 100
139 35.3 29.4 44.0
169 13.1 10.8 16.2

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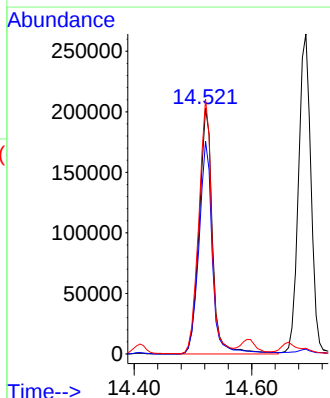
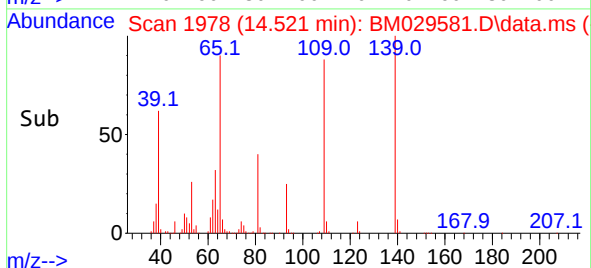
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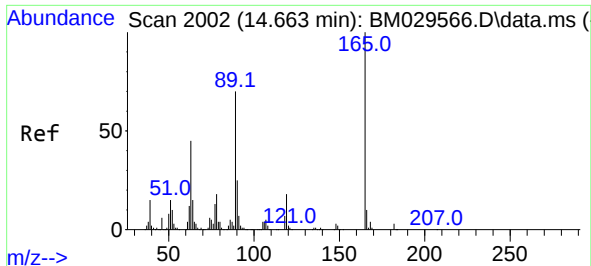


#56
4-Nitrophenol
Concen: 109.36 ng
RT: 14.521 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

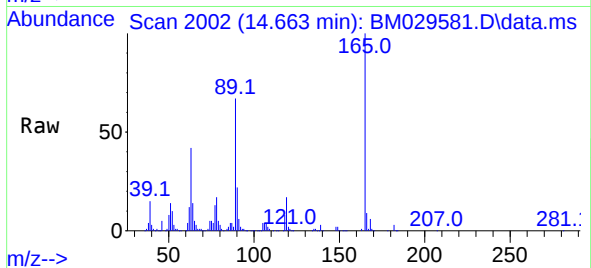


Tgt Ion:139 Resp: 320246
Ion Ratio Lower Upper
139 100
109 86.7 64.5 104.5
65 103.8 78.9 118.9

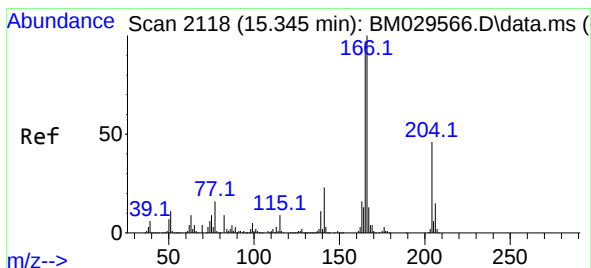
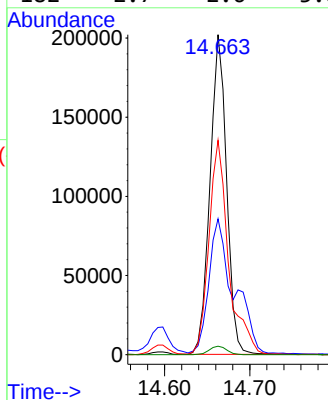
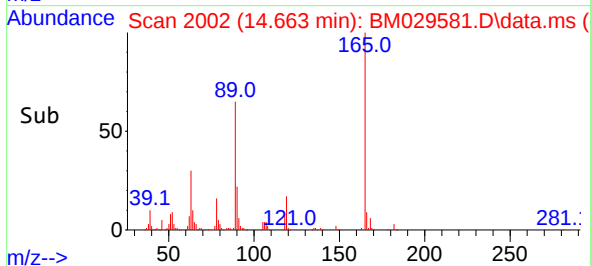




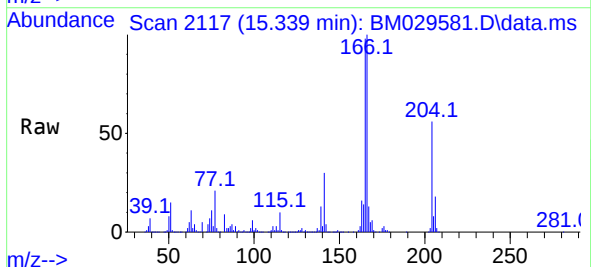
#57
2,4-Dinitrotoluene
Concen: 51.19 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



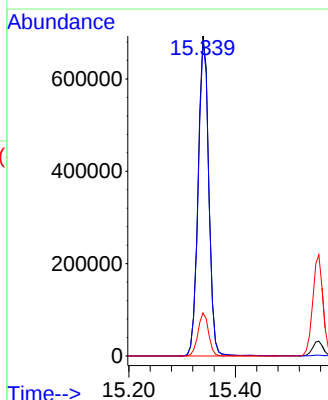
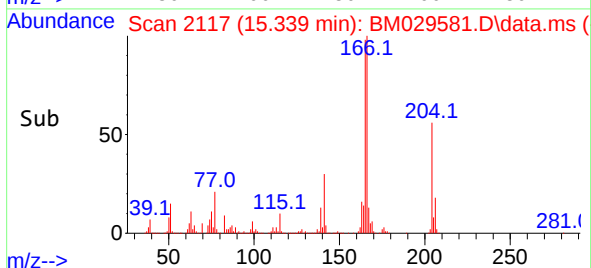
Tgt Ion:165 Resp: 273704
Ion Ratio Lower Upper
165 100
63 42.5 35.0 52.4
89 67.0 55.2 82.8
182 2.7 2.6 3.8



#58
Fluorene
Concen: 50.61 ng
RT: 15.339 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



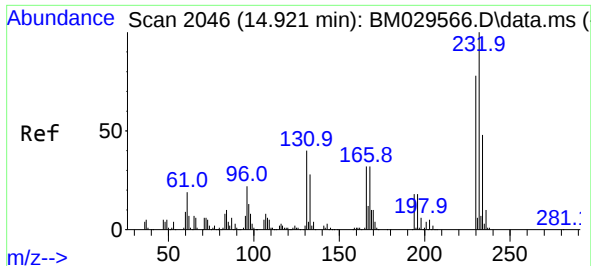
Tgt Ion:166 Resp: 959388
Ion Ratio Lower Upper
166 100
165 98.4 79.0 118.6
167 13.4 10.8 16.2



Instrument :
BNA_M
ClientSampled :
S-2MS

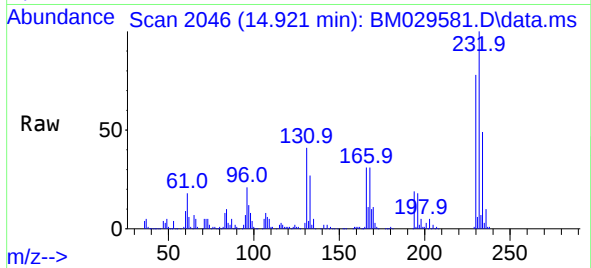
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 50.94 ng
RT: 14.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

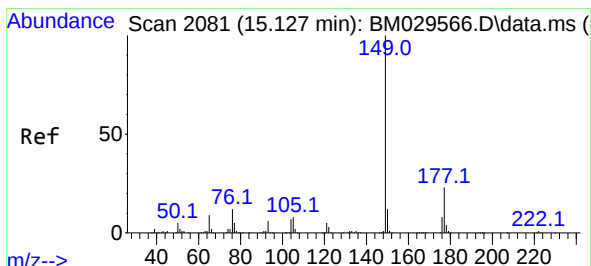
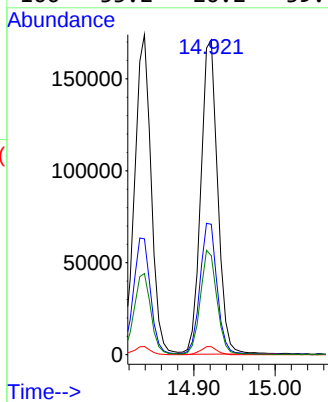
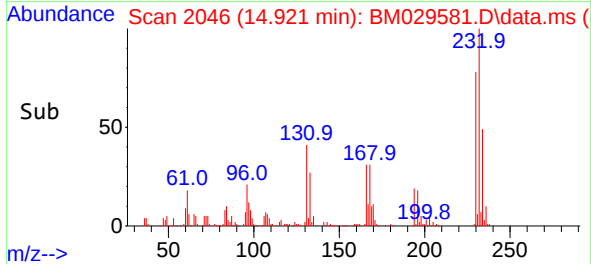
Instrument :
BNA_M
ClientSampled :
S-2MS



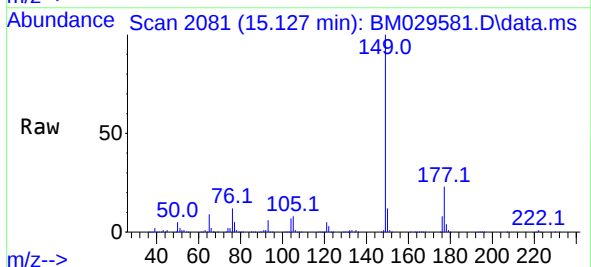
Tgt Ion:232 Resp: 245452
Ion Ratio Lower Upper
232 100
131 42.1 34.4 51.6
130 2.5 2.2 3.2
166 33.2 26.2 39.4

Manual Integrations
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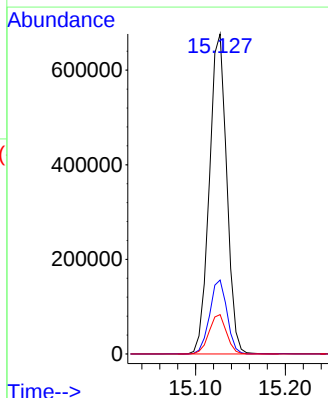
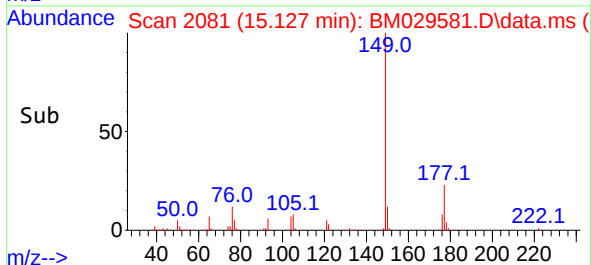
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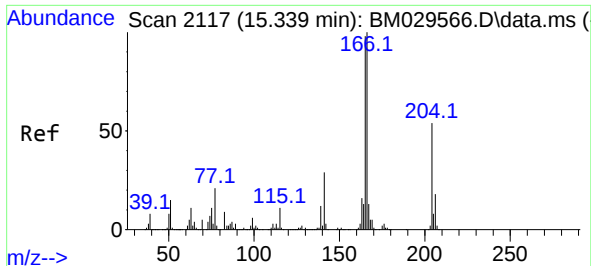


#60
Diethylphthalate
Concen: 51.43 ng
RT: 15.127 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

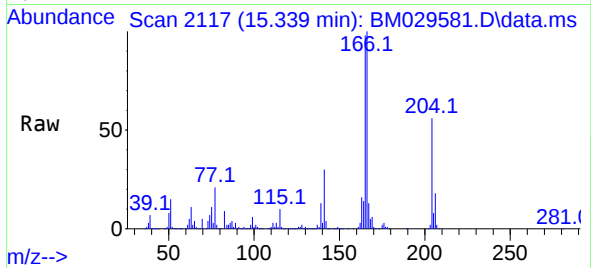


Tgt Ion:149 Resp: 907959
Ion Ratio Lower Upper
149 100
177 23.1 17.9 26.9
150 12.3 10.3 15.5

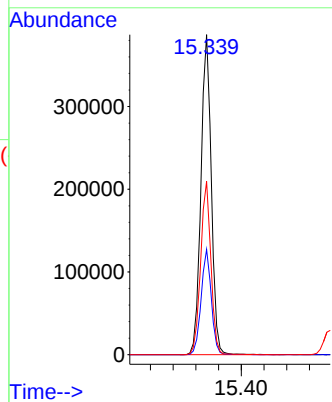
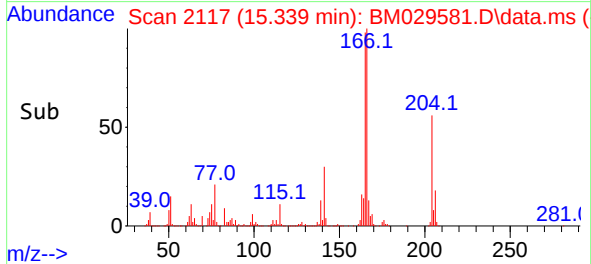




#61
4-Chlorophenyl-phenylether
Concen: 51.15 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



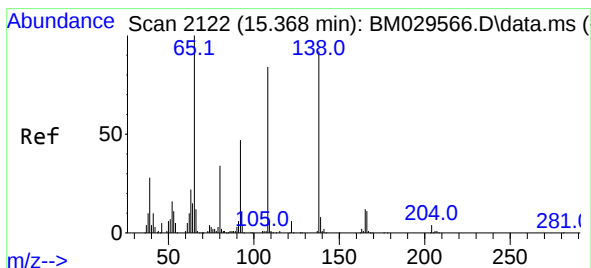
Tgt Ion:204 Resp: 490581
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 54.1 40.3 60.5



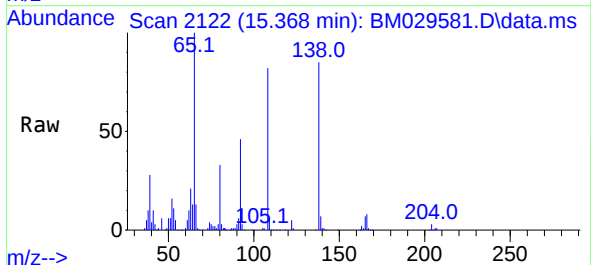
Instrument :
BNA_M
ClientSampleId :
S-2MS

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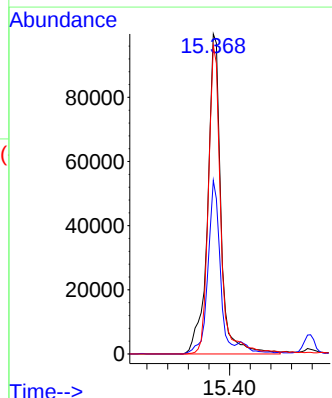
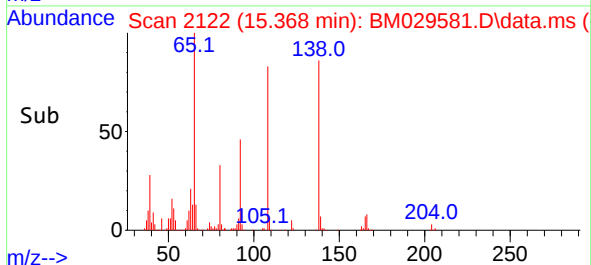
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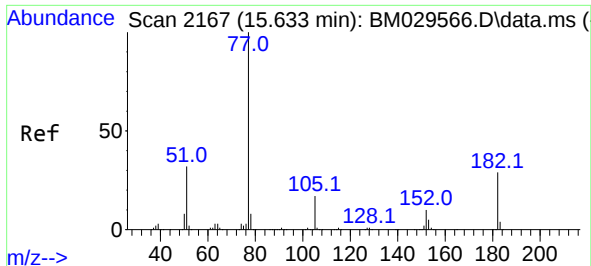


#62
4-Nitroaniline
Concen: 45.45 ng
RT: 15.368 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

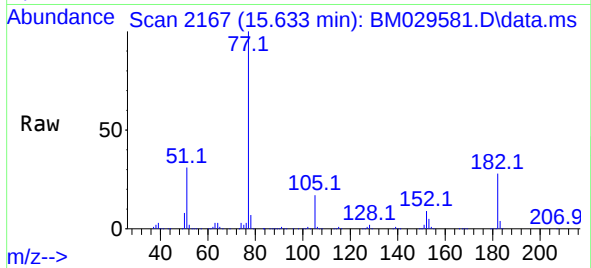


Tgt Ion:138 Resp: 178563
Ion Ratio Lower Upper
138 100
92 54.2 33.4 73.4
108 96.4 75.5 115.5

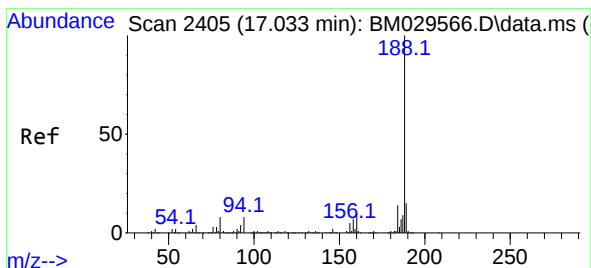
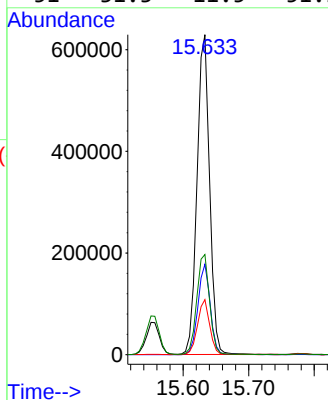
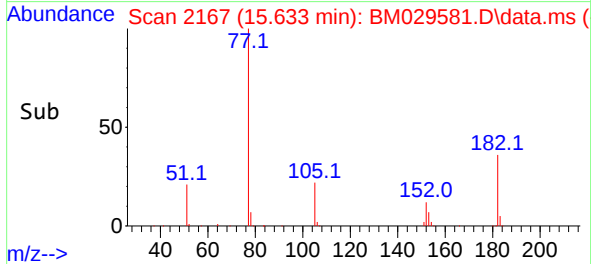




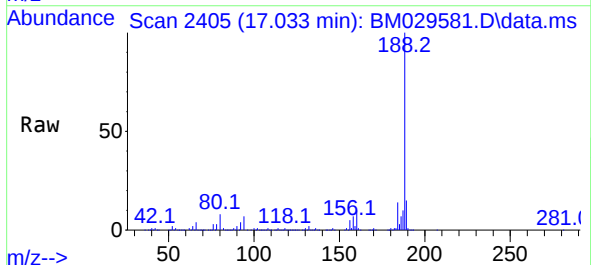
#63
Azobenzene
Concen: 50.03 ng
RT: 15.633 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



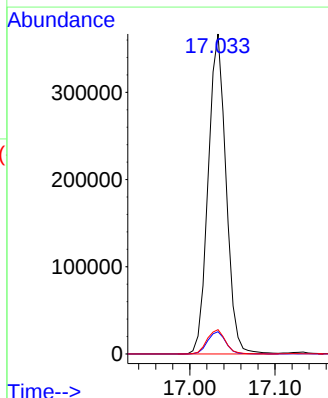
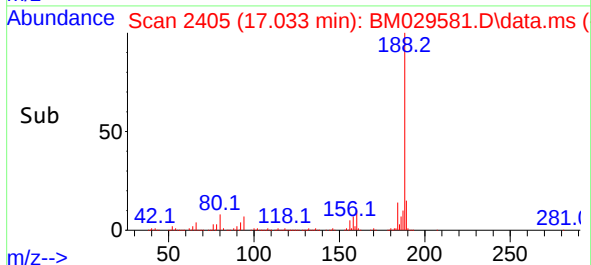
Tgt Ion:	77	Resp:	838511
Ion Ratio	Lower	Upper	
77	100		
182	28.3	6.8	46.8
105	17.2	0.0	36.6
51	31.3	11.5	51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



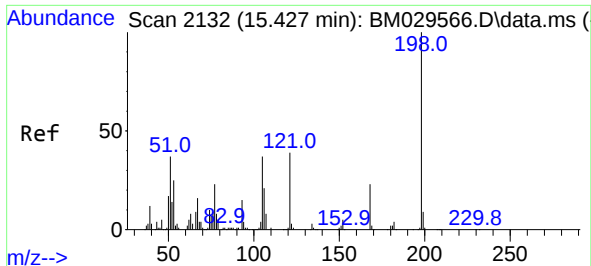
Tgt Ion:	188	Resp:	534464
Ion Ratio	Lower	Upper	
188	100		
94	6.9	6.0	9.0
80	7.6	6.6	9.8



Instrument :
BNA_M
ClientSampled :
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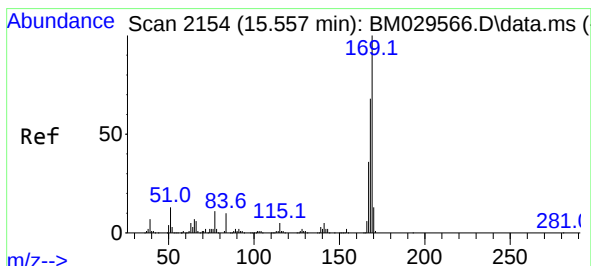
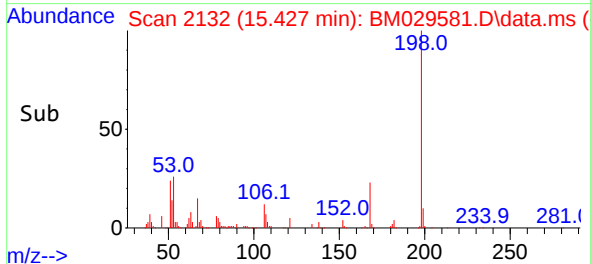
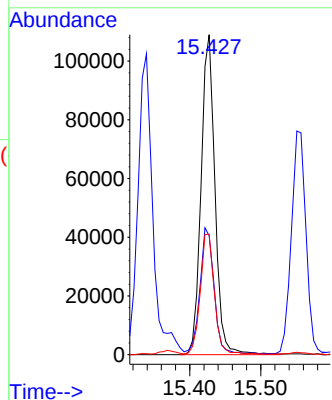
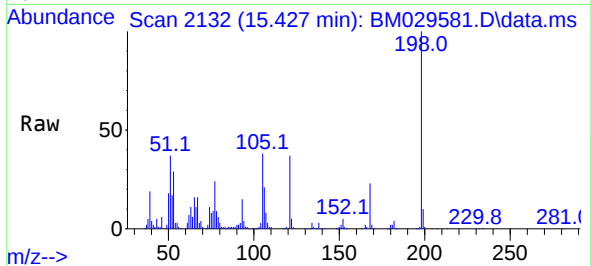
#65
4,6-Dinitro-2-methylphenol
Concen: 41.89 ng
RT: 15.427 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:198 Resp: 148819
Ion Ratio Lower Upper
198 100
51 37.1 18.9 58.9
105 37.6 17.6 57.6

Instrument :
BNA_M
ClientSampled :
S-2MS

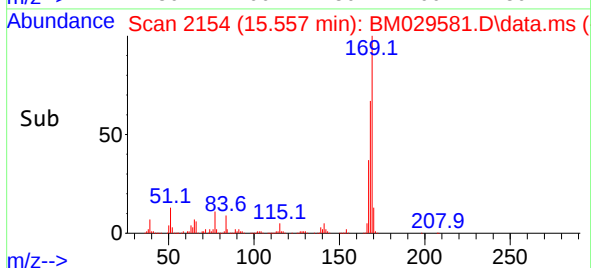
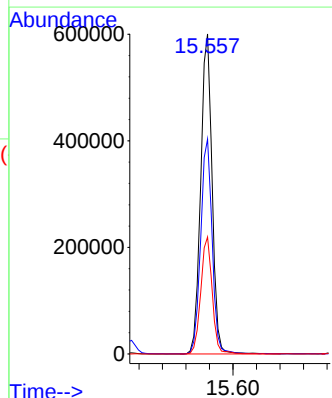
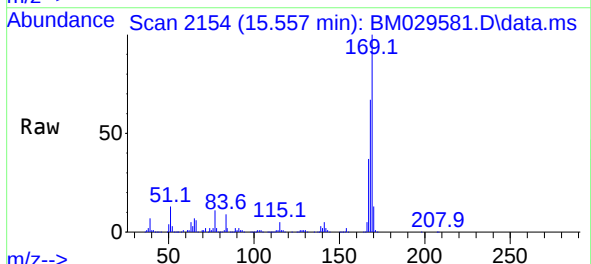
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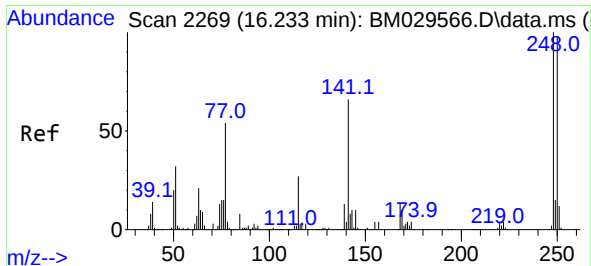
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#66
n-Nitrosodiphenylamine
Concen: 48.88 ng
RT: 15.557 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

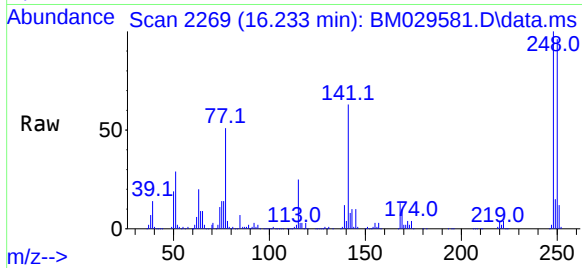
Tgt Ion:169 Resp: 807576
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 36.5 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 49.60 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

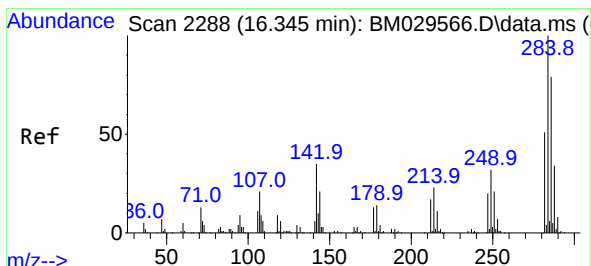
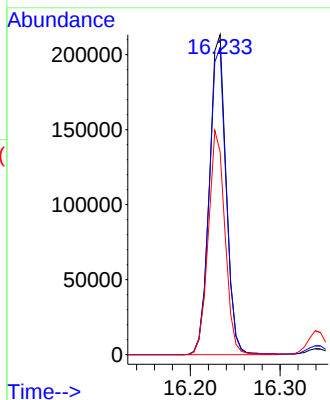
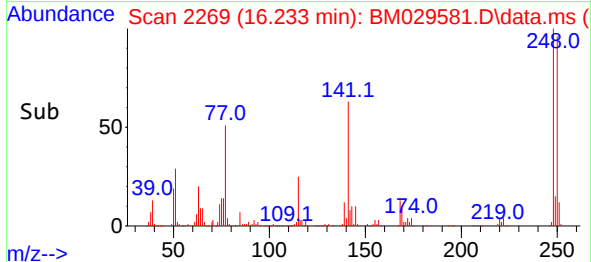
Instrument :
BNA_M
ClientSampleId :
S-2MS



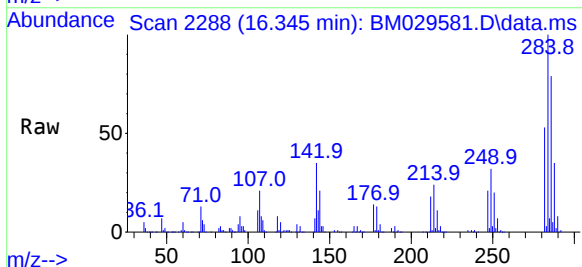
Tgt Ion:248 Resp: 276801
Ion Ratio Lower Upper
248 100
250 96.0 77.9 116.9
141 63.4 56.2 84.2

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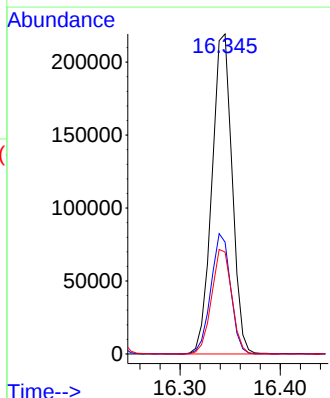
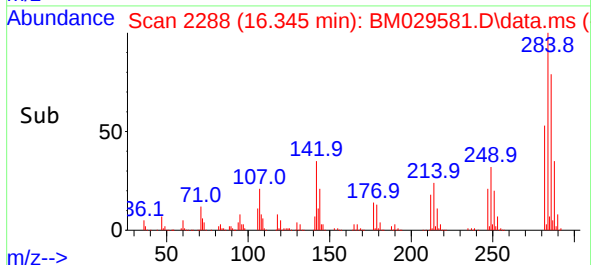
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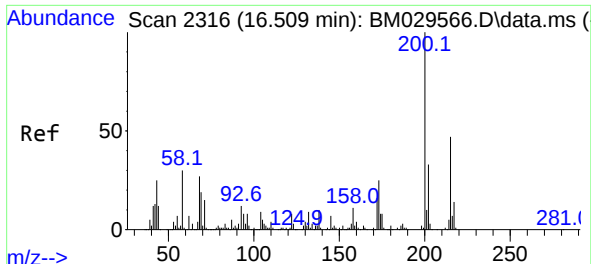


#68
Hexachlorobenzene
Concen: 48.35 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



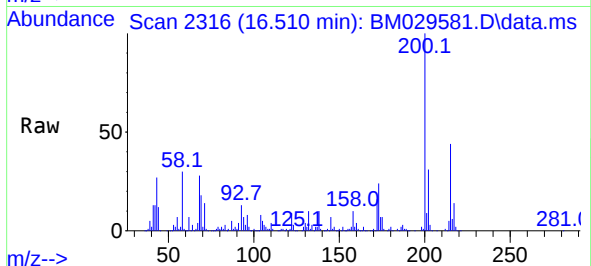
Tgt Ion:284 Resp: 306776
Ion Ratio Lower Upper
284 100
142 35.0 29.0 43.4
249 31.8 26.0 39.0





#69
Atrazine
Concen: 53.55 ng
RT: 16.510 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

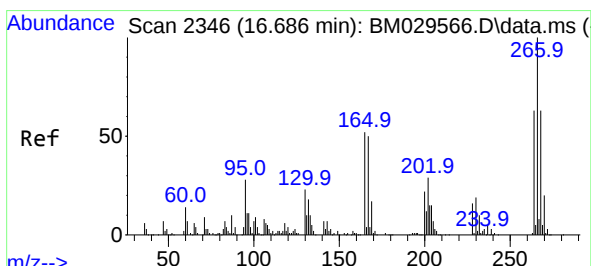
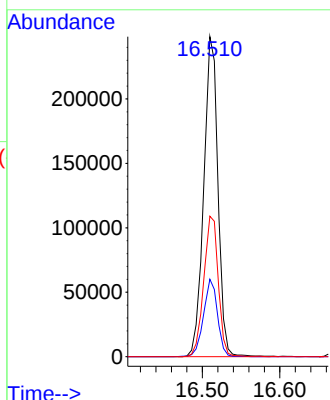
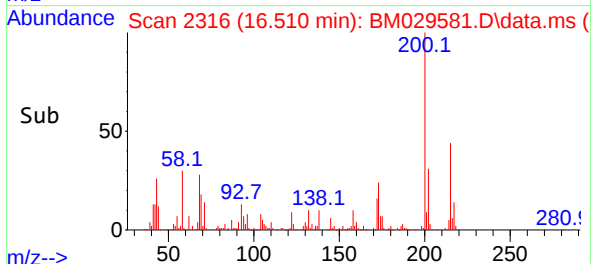
Instrument :
BNA_M
ClientSampleId :
S-2MS



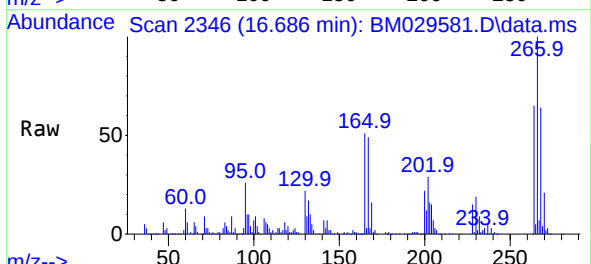
Tgt Ion:200 Resp: 315630
Ion Ratio Lower Upper
200 100
173 24.2 3.8 43.8
215 43.9 24.8 64.8

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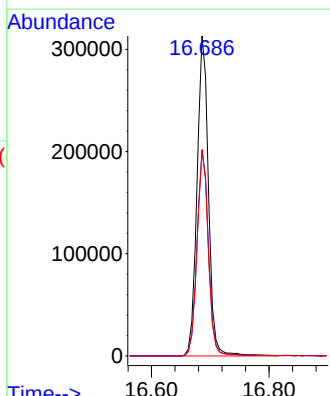
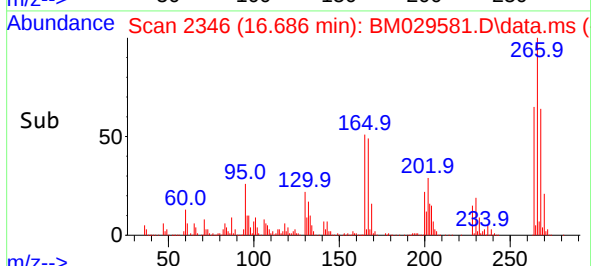
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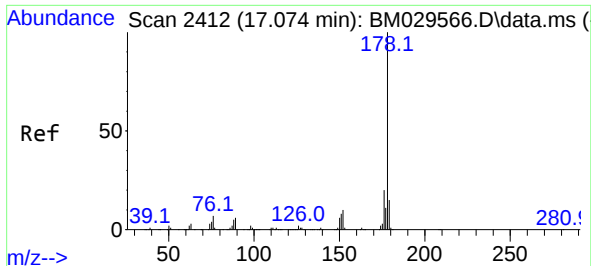


#70
Pentachlorophenol
Concen: 102.08 ng
RT: 16.686 min Scan# 2346
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:266 Resp: 421728
Ion Ratio Lower Upper
266 100
268 64.3 52.8 79.2
264 64.5 51.9 77.9





#71
Phenanthrene
Concen: 48.09 ng
RT: 17.074 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

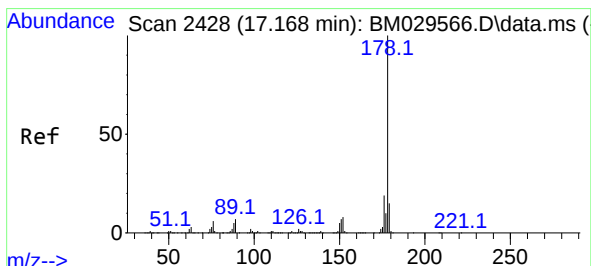
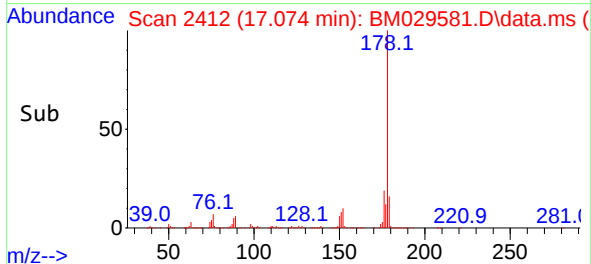
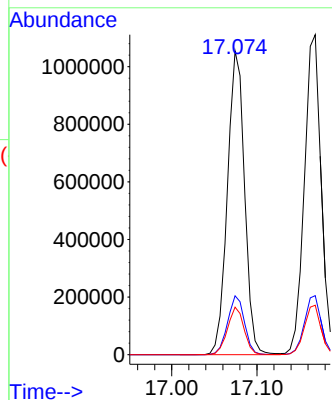
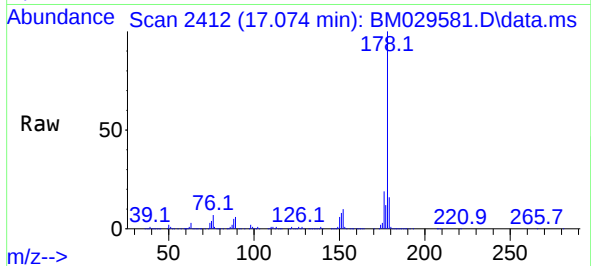
Tgt Ion:178 Resp: 1479789

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.7	12.2	18.4

Instrument :
BNA_M
ClientSampleId :
S-2MS

Manual Integrations
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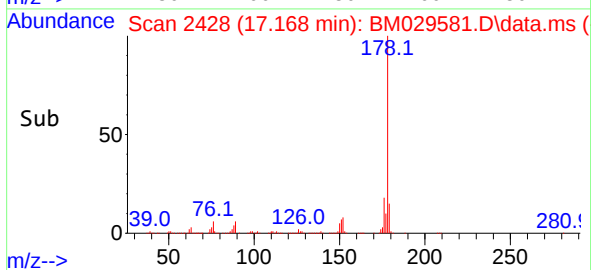
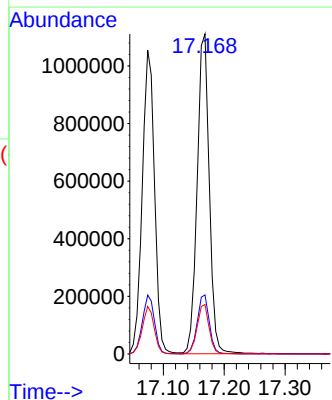
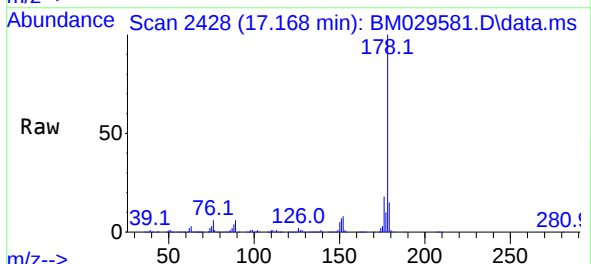
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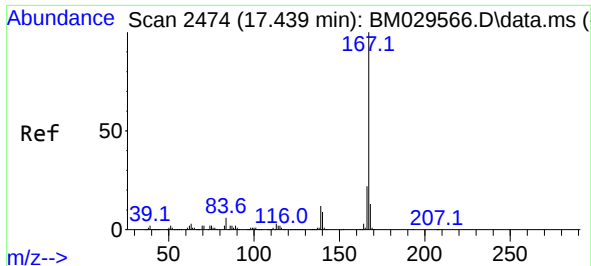


#72
Anthracene
Concen: 50.56 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

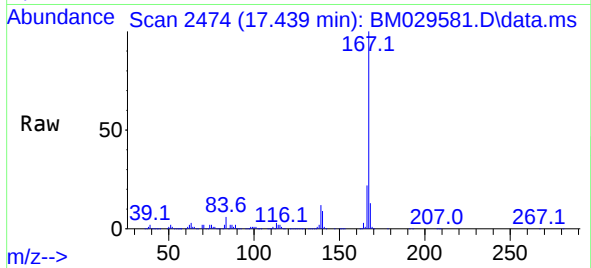
Tgt Ion:178 Resp: 1535010

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.5	12.5	18.7



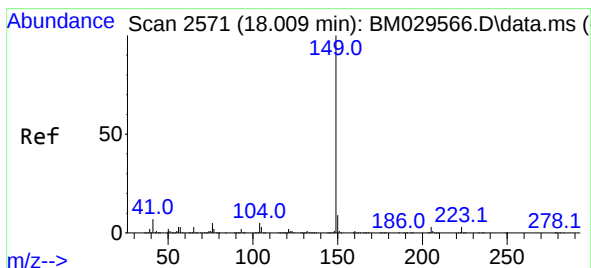
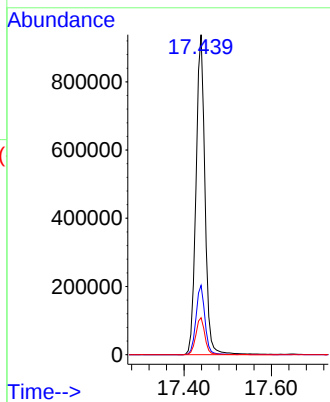
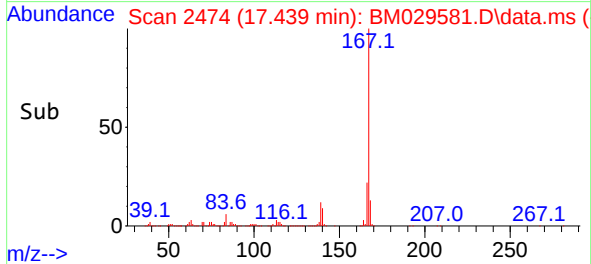


#73
 Carbazole
 Concen: 47.17 ng
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BM029581.D
 Acq: 22 Apr 2021 00:14

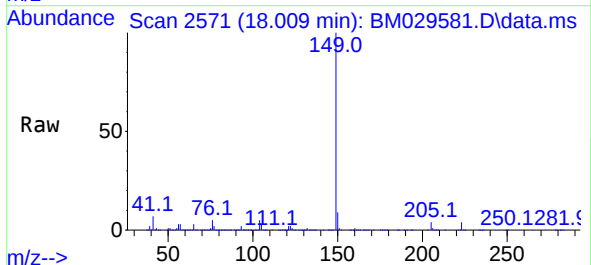


Tgt Ion:167 Resp: 1341653

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	11.6	9.8	14.6

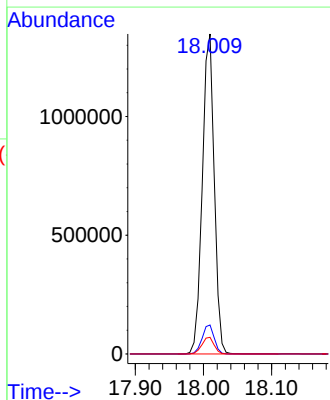
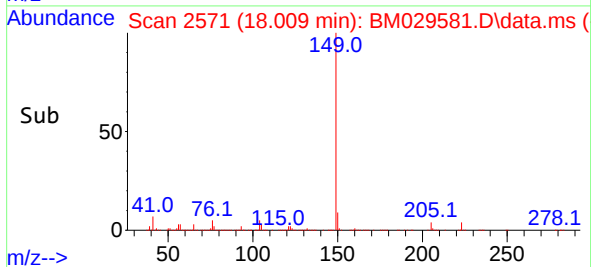


#74
 Di-n-butylphthalate
 Concen: 53.03 ng
 RT: 18.009 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BM029581.D
 Acq: 22 Apr 2021 00:14



Tgt Ion:149 Resp: 1637695

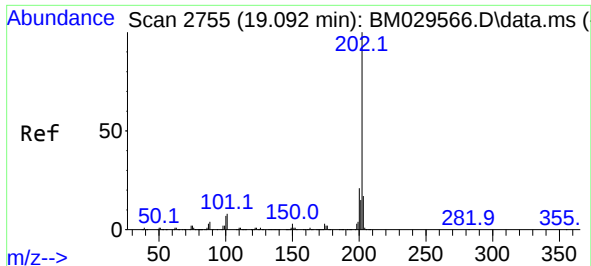
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.2	4.3	6.5



Instrument :
 BNA_M
 ClientSampled :
 S-2MS

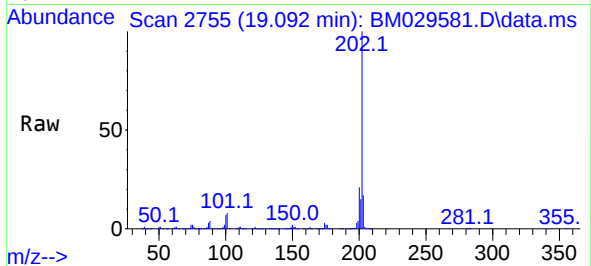
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#75
Fluoranthene
Concen: 48.43 ng
RT: 19.092 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Instrument :
BNA_M
ClientSampleId :
S-2MS

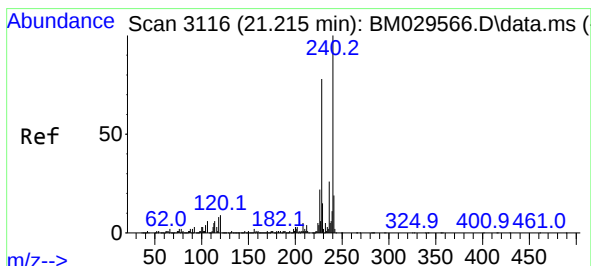
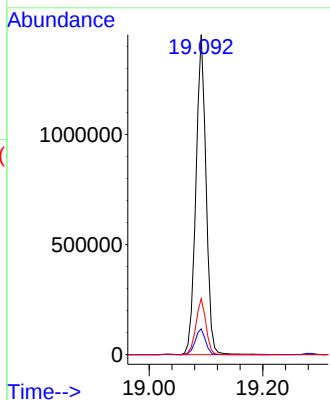
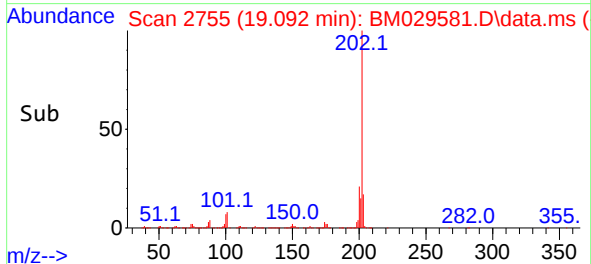


Tgt Ion:202 Resp: 1807422

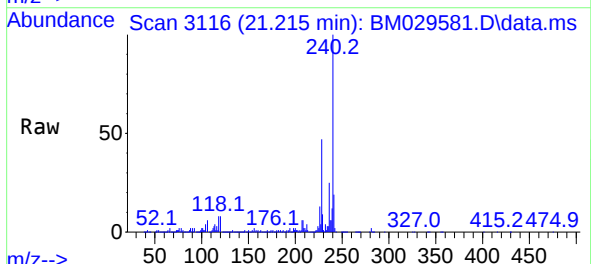
Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	28.6
203	17.5	0.0	37.3

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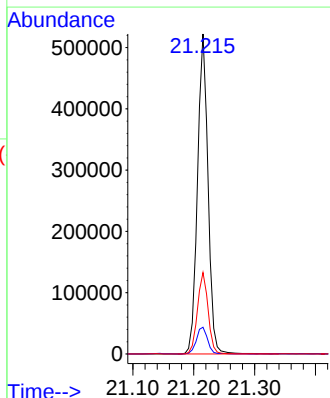
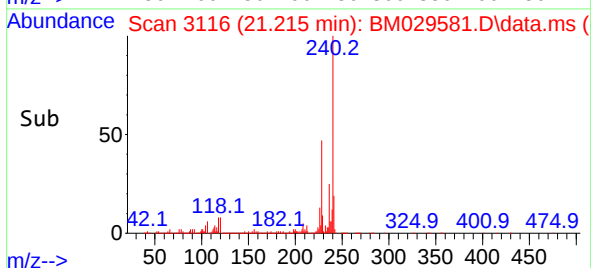


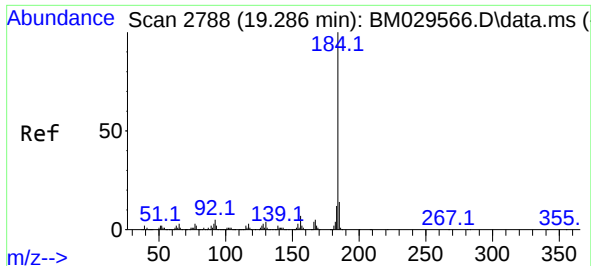
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:240 Resp: 627827

Ion	Ratio	Lower	Upper
240	100		
120	8.3	7.0	10.6
236	25.5	21.0	31.4





#77
Benzidine
Concen: 89.51 ng
RT: 19.286 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

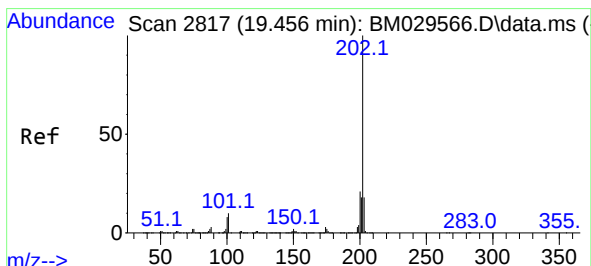
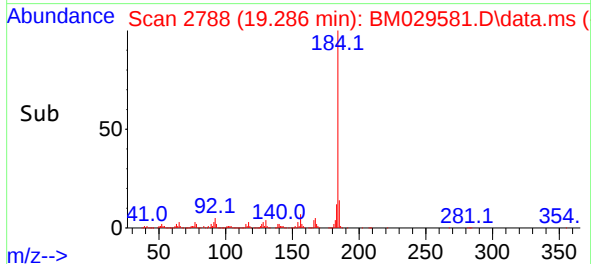
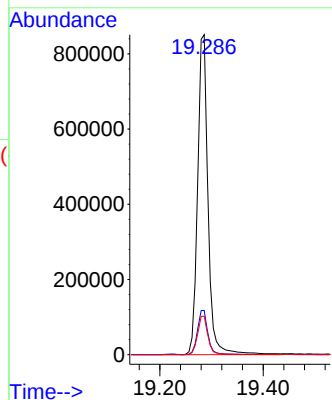
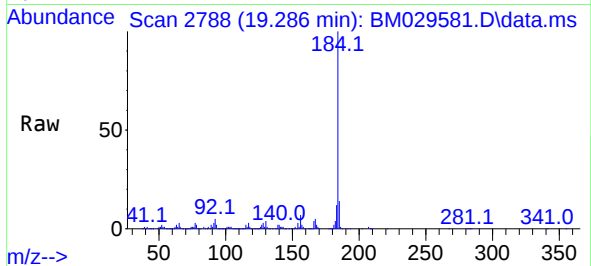
Tgt Ion:184 Resp: 1189785

Ion	Ratio	Lower	Upper
184	100		
185	13.8	10.9	16.3
183	12.1	9.8	14.8

Instrument :
BNA_M
ClientSampleId :
S-2MS

Manual Integrations
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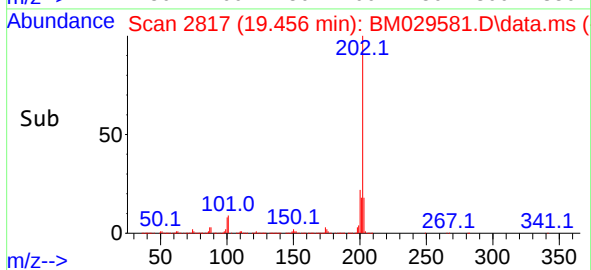
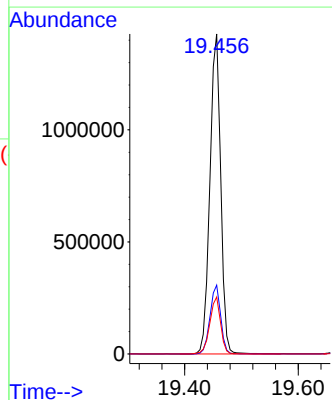
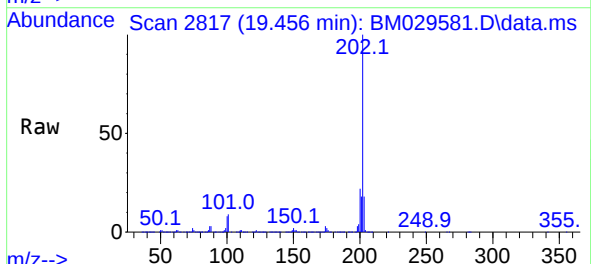
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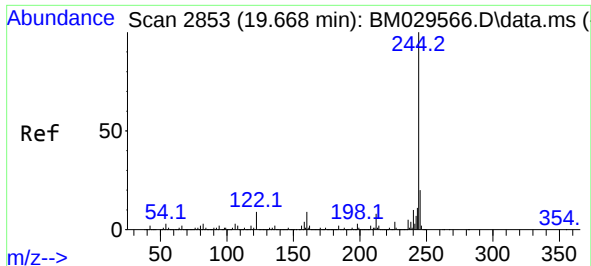


#78
Pyrene
Concen: 46.42 ng
RT: 19.456 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:202 Resp: 1875001

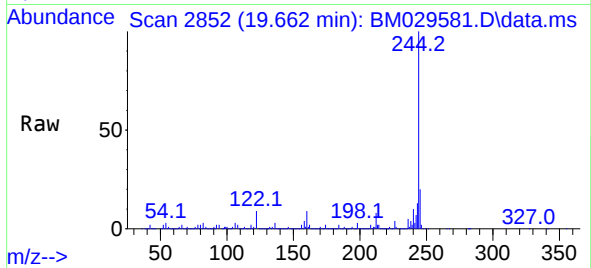
Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.3	25.9
203	17.8	13.9	20.9





#79
Terphenyl-d14
Concen: 73.46 ng
RT: 19.662 min Scan# 2852
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

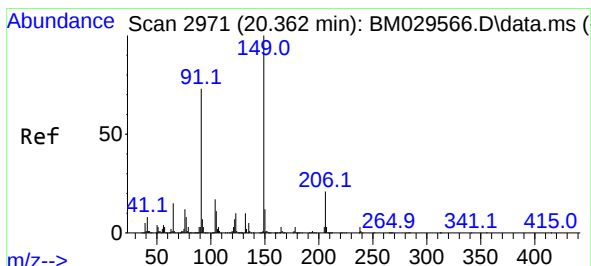
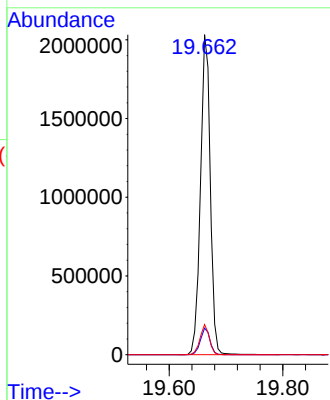
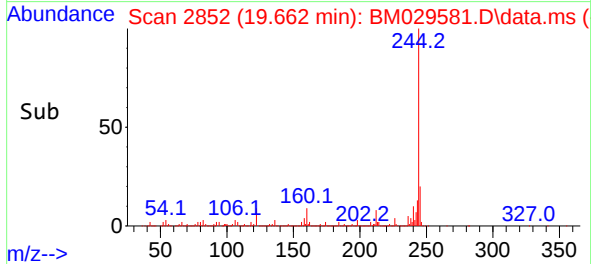
Instrument :
BNA_M
ClientSampled :
S-2MS



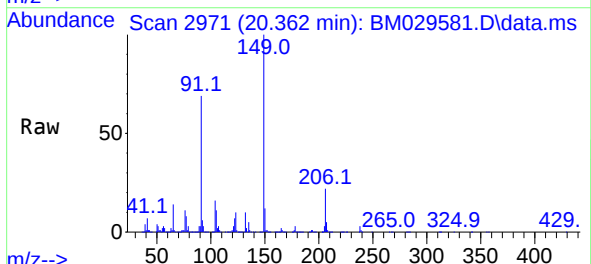
Tgt Ion:244 Resp: 2432777
Ion Ratio Lower Upper
244 100
212 8.3 6.3 9.5
122 9.4 6.9 10.3

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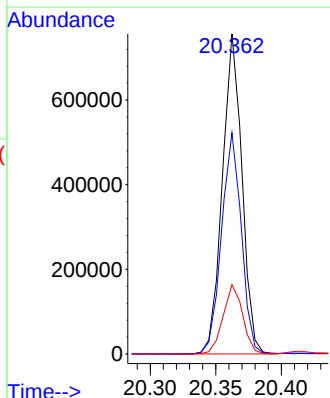
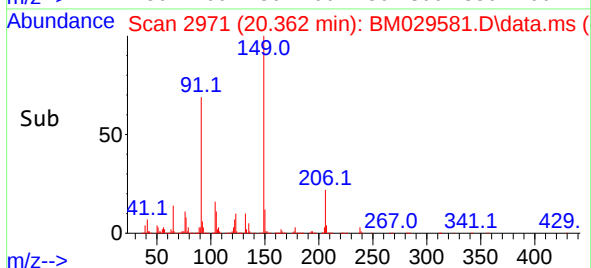
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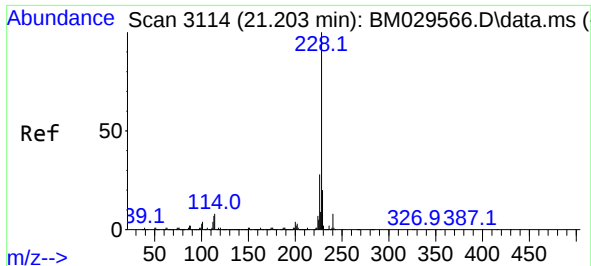


#80
Butylbenzylphthalate
Concen: 51.84 ng
RT: 20.362 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:149 Resp: 783970
Ion Ratio Lower Upper
149 100
91 69.1 57.4 86.0
206 21.6 16.6 25.0





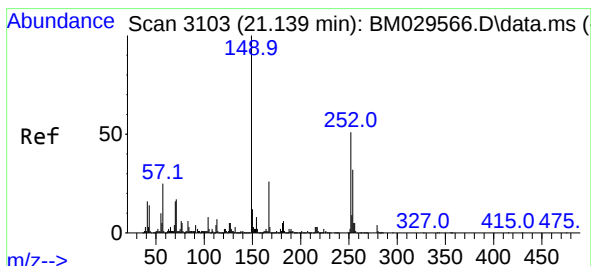
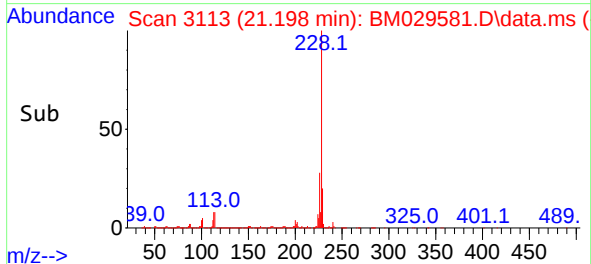
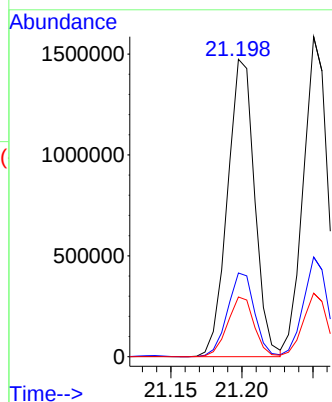
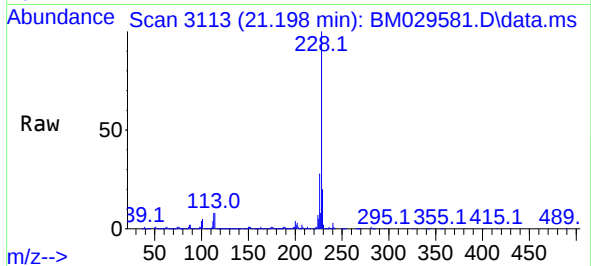
#81
Benzo(a)anthracene
Concen: 47.23 ng
RT: 21.198 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:228 Resp: 1961713
Ion Ratio Lower Upper
228 100
226 28.1 22.3 33.5
229 20.1 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
S-2MS

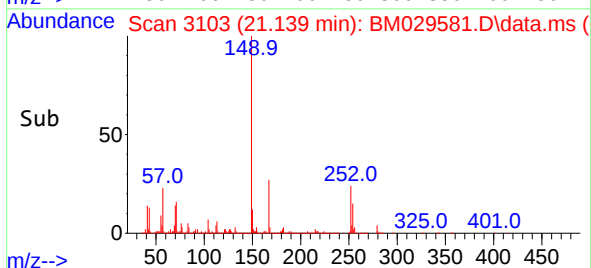
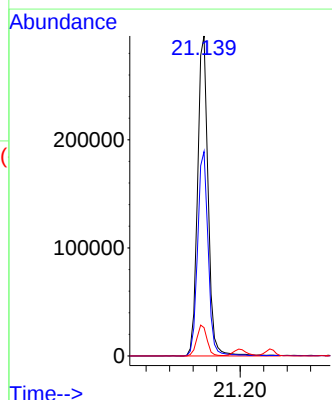
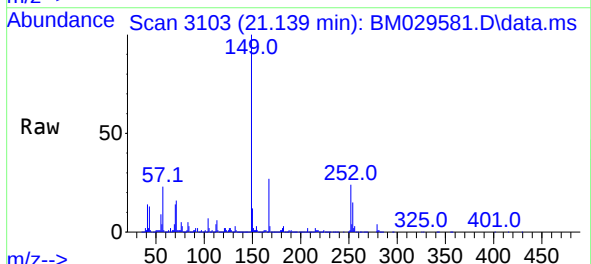
Manual Integrations
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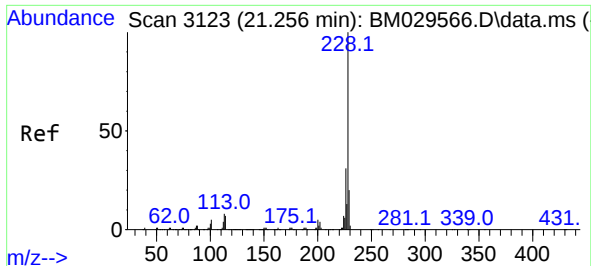
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 27.76 ng
RT: 21.139 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:252 Resp: 368321
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 8.9 8.6 13.0





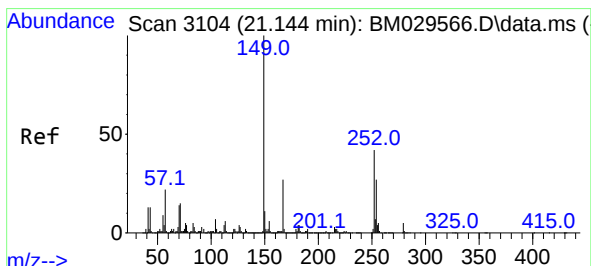
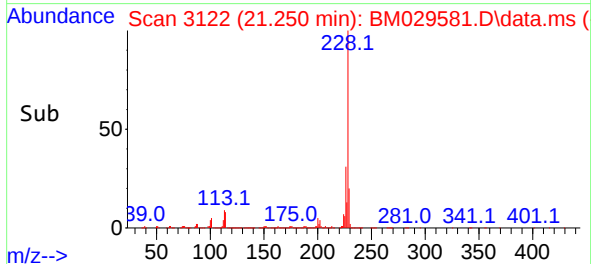
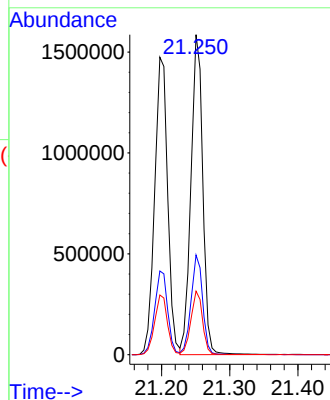
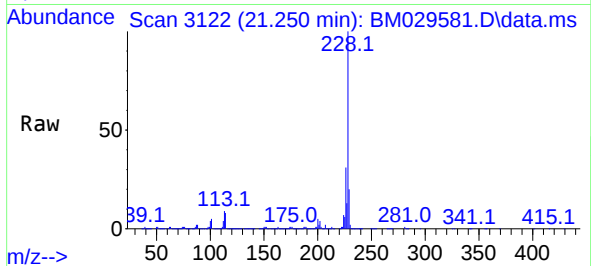
#83
Chrysene
Concen: 46.45 ng
RT: 21.250 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:228 Resp: 1895842
Ion Ratio Lower Upper
228 100
226 31.2 24.6 36.8
229 19.8 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
S-2MS

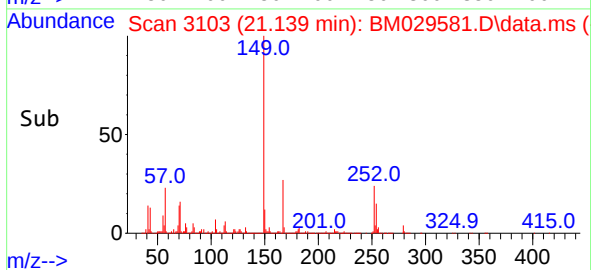
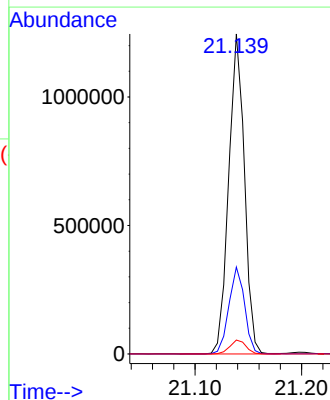
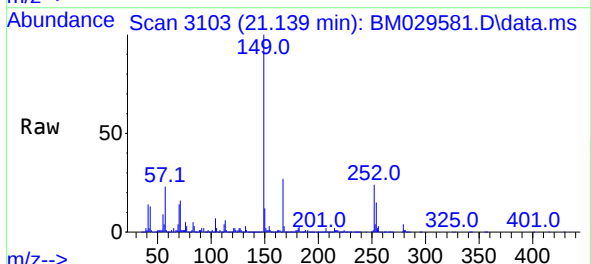
Manual Integrations
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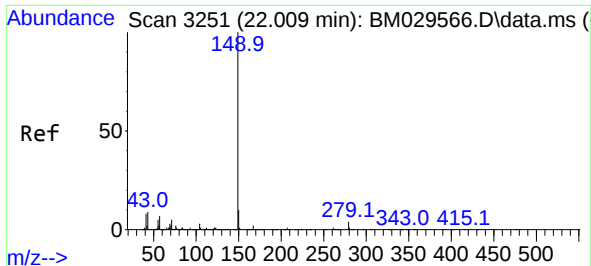
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#84
Bis(2-ethylhexyl)phthalate
Concen: 52.41 ng
RT: 21.139 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:149 Resp: 1269941
Ion Ratio Lower Upper
149 100
167 27.2 22.6 33.8
279 4.4 3.8 5.8





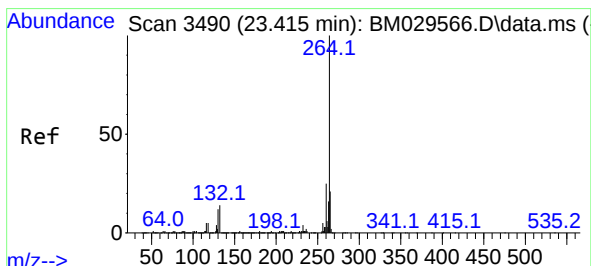
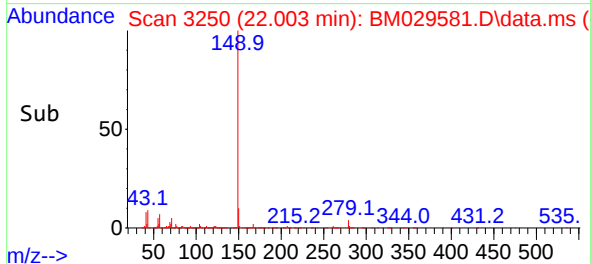
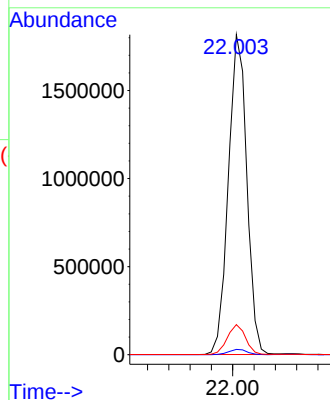
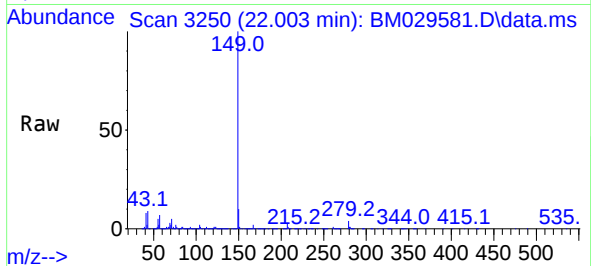
#85
Di-n-octyl phthalate
Concen: 53.58 ng
RT: 22.003 min Scan# 3250
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:149 Resp: 2178929
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.3 7.4 11.0

Instrument :
BNA_M
ClientSampled :
S-2MS

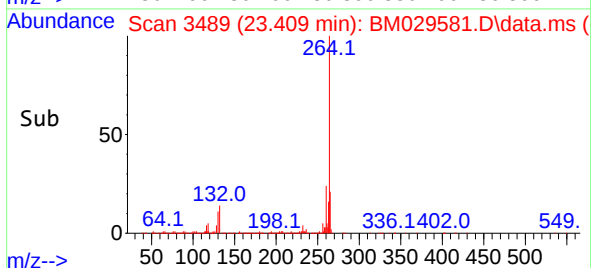
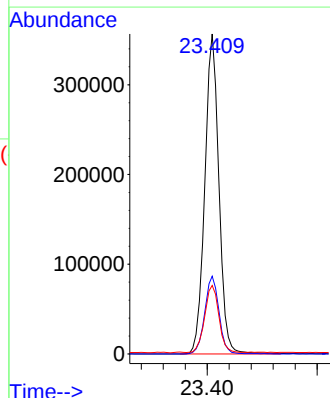
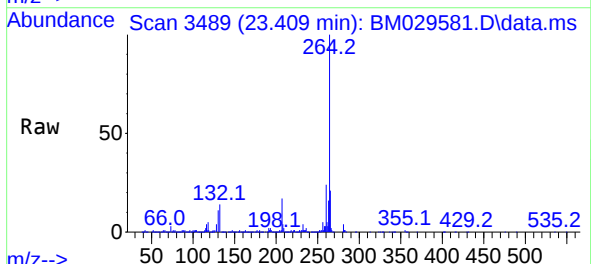
Manual Integrations
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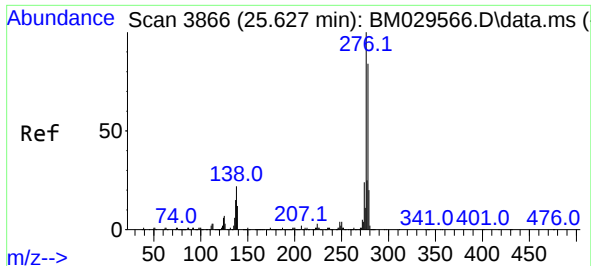
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.409 min Scan# 3489
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:264 Resp: 634128
Ion Ratio Lower Upper
264 100
260 24.3 19.8 29.8
265 21.4 17.7 26.5





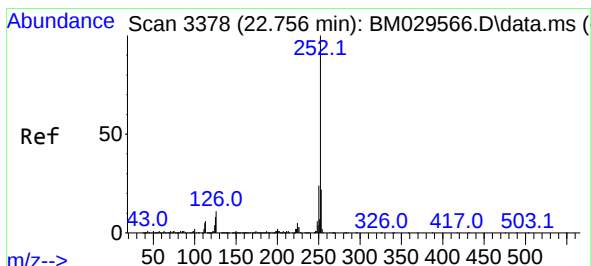
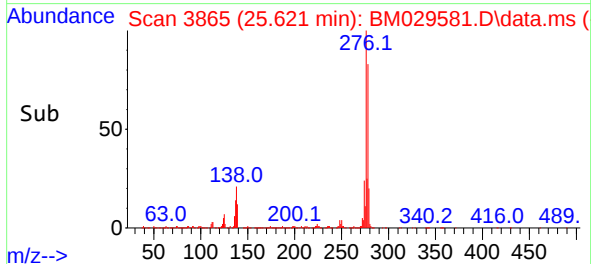
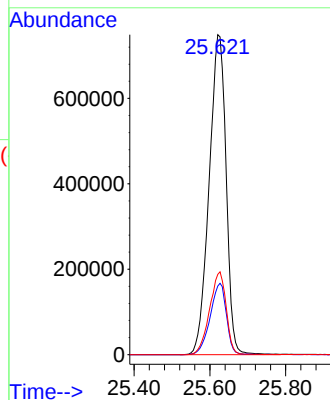
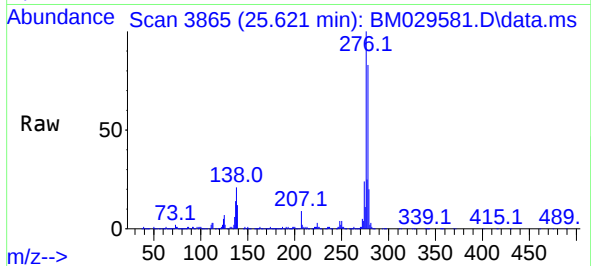
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.43 ng
RT: 25.621 min Scan# 3865
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 276 Resp: 2325355
Ion Ratio Lower Upper
276 100
138 21.3 17.1 25.7
277 25.3 20.3 30.5

Instrument :
BNA_M
ClientSampled :
S-2MS

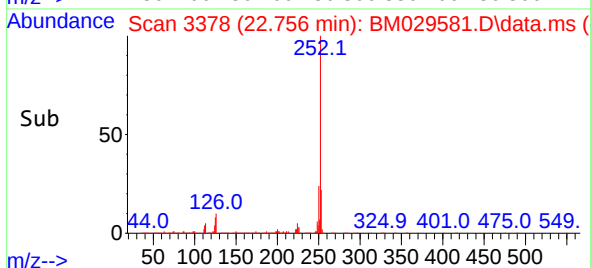
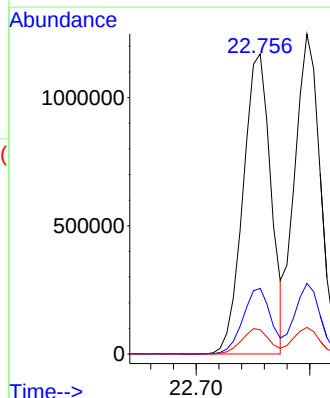
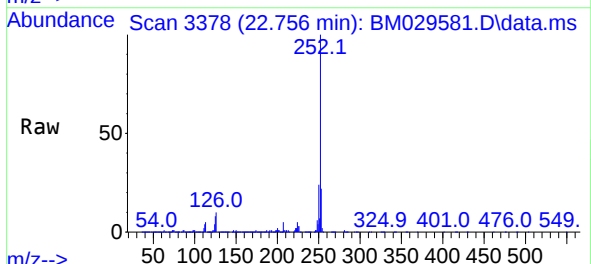
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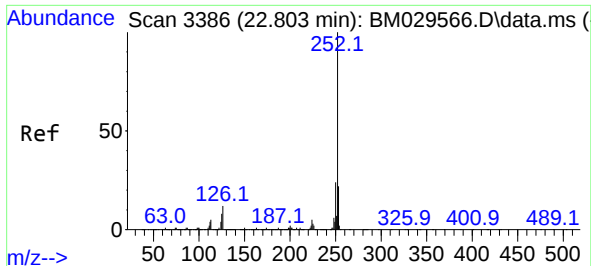
mohammad
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#88
Benzo(b)fluoranthene
Concen: 48.13 ng
RT: 22.756 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion: 252 Resp: 1990266
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.1 6.8 10.2





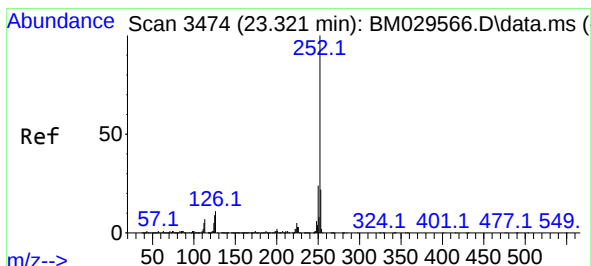
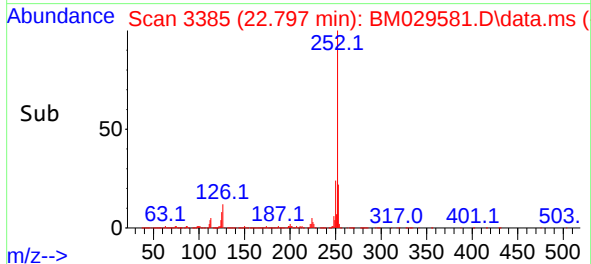
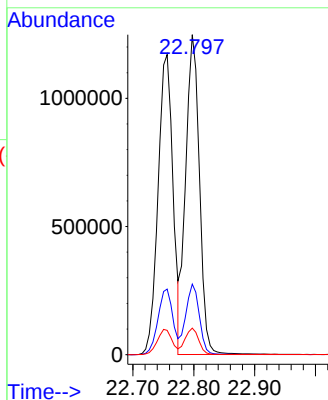
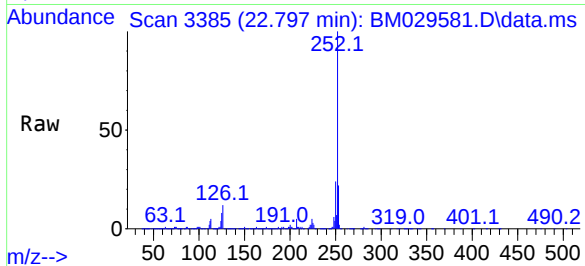
#89
Benzo(k)fluoranthene
Concen: 47.26 ng
RT: 22.797 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

Tgt Ion:252 Resp: 1958659
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.3 6.2 9.2

Instrument :
BNA_M
ClientSampleId :
S-2MS

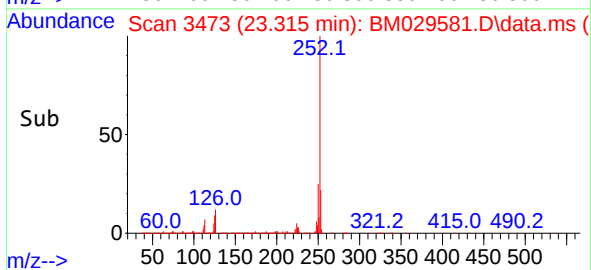
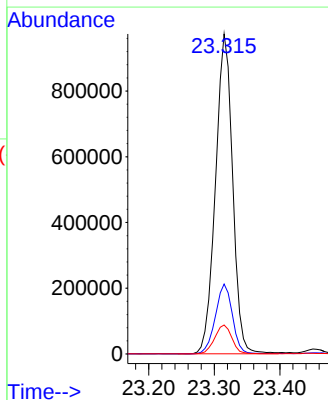
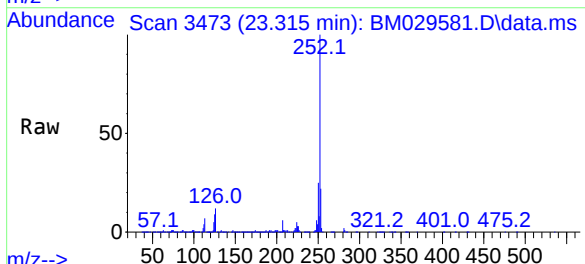
Manual Integrations
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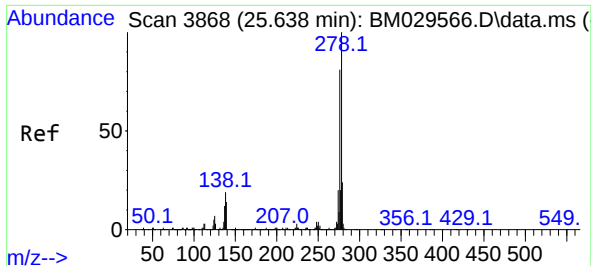
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#90
Benzo(a)pyrene
Concen: 45.38 ng
RT: 23.315 min Scan# 3473
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

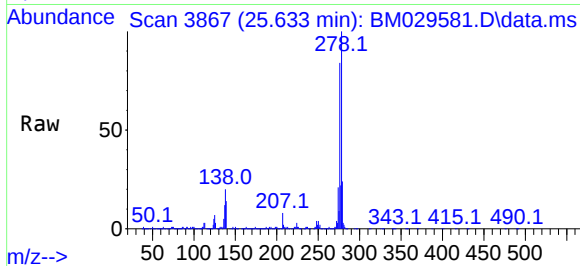
Tgt Ion:252 Resp: 1762034
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.1 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 46.39 ng
RT: 25.633 min Scan# 3867
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14

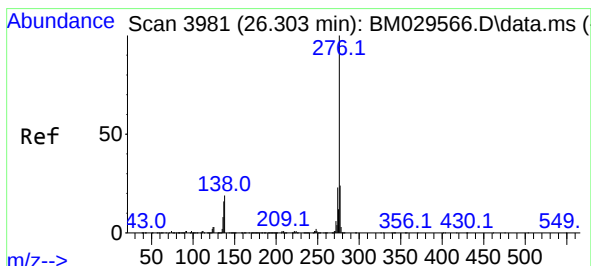
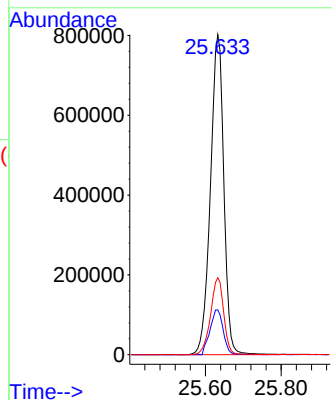
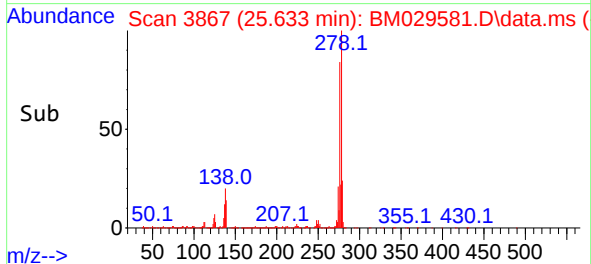
Instrument :
BNA_M
ClientSampled :
S-2MS



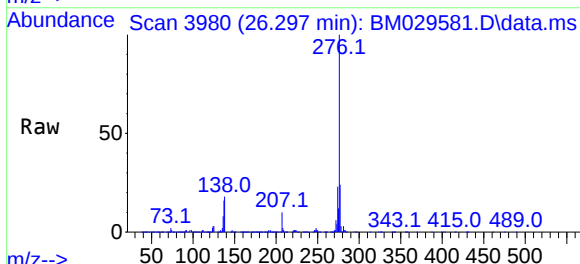
Tgt Ion:278 Resp: 1961138
Ion Ratio Lower Upper
278 100
139 14.0 11.0 16.4
279 24.1 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 45.42 ng
RT: 26.297 min Scan# 3980
Delta R.T. -0.006 min
Lab File: BM029581.D
Acq: 22 Apr 2021 00:14



Tgt Ion:276 Resp: 1775863
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 18.1 14.4 21.6

