

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029574.D
 Acq On : 21 Apr 2021 19:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 22 04:30:07 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	69490	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	286400	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	218944	20.00	ng	0.00
64) Phenanthrene-d10	17.033	188	502991	20.00	ng	0.00
76) Chrysene-d12	21.215	240	601462	20.00	ng	0.00
86) Perylene-d12	23.409	264	625723	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	269941	77.88	ng	0.00
7) Phenol-d6	6.828	99	423360	81.78	ng	0.00
23) Nitrobenzene-d5	8.804	82	460602	82.83	ng	0.00
42) 2,4,6-Tribromophenol	15.780	330	263464	87.01	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	1355077	84.00	ng	0.00
79) Terphenyl-d14	19.668	244	2614459	82.41	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	53009	37.94	ng	97
3) Pyridine	3.581	79	145089	40.74	ng	98
4) n-Nitrosodimethylamine	3.493	42	74073	42.38	ng	100
6) Aniline	6.981	93	234463	41.20	ng	99
8) 2-Chlorophenol	7.216	128	173054	40.16	ng	98
9) Benzaldehyde	6.798	77	117679	39.98	ng	98
10) Phenol	6.851	94	205593	40.98	ng	98
11) bis(2-Chloroethyl)ether	7.081	93	157808	41.23	ng	99
12) 1,3-Dichlorobenzene	7.540	146	197289	39.72	ng	100
13) 1,4-Dichlorobenzene	7.681	146	201451	39.61	ng	99
14) 1,2-Dichlorobenzene	7.998	146	200153	39.48	ng	98
15) Benzyl Alcohol	7.893	79	161725	42.99	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.181	45	206332	40.89	ng	99
17) 2-Methylphenol	8.092	107	143342	41.00	ng	98
18) Hexachloroethane	8.716	117	74150	40.38	ng	98
19) n-Nitroso-di-n-propyla...	8.457	70	161294	42.72	ng	98
20) 3+4-Methylphenols	8.422	107	202038	42.02	ng	99
22) Acetophenone	8.469	105	276708	40.30	ng	99
24) Nitrobenzene	8.845	77	231087	41.09	ng	100
25) Isophorone	9.369	82	435645	41.69	ng	100
26) 2-Nitrophenol	9.551	139	101779	38.33	ng	98
27) 2,4-Dimethylphenol	9.616	122	156411	41.67	ng	98
28) bis(2-Chloroethoxy)met...	9.851	93	215994	41.84	ng	99
29) 2,4-Dichlorophenol	10.081	162	209162	42.24	ng	97
30) 1,2,4-Trichlorobenzene	10.292	180	230110	40.35	ng	98
31) Naphthalene	10.475	128	601410	40.84	ng	99
32) Benzoic acid	9.769	122	124311	39.35	ng	96
33) 4-Chloroaniline	10.592	127	248614	42.81	ng	98
34) Hexachlorobutadiene	10.763	225	149545	41.19	ng	96
35) Caprolactam	11.386	113	62723	41.84	ng	98
36) 4-Chloro-3-methylphenol	11.722	107	207223	42.83	ng	99
37) 2-Methylnaphthalene	12.098	142	489709	41.54	ng	98
38) 1-Methylnaphthalene	12.316	142	461635	41.07	ng	99
40) 1,2,4,5-Tetrachloroben...	12.469	216	273247	41.62	ng	99
41) Hexachlorocyclopentadiene	12.451	237	150751	41.14	ng	100
43) 2,4,6-Trichlorophenol	12.716	196	194871	43.17	ng	99

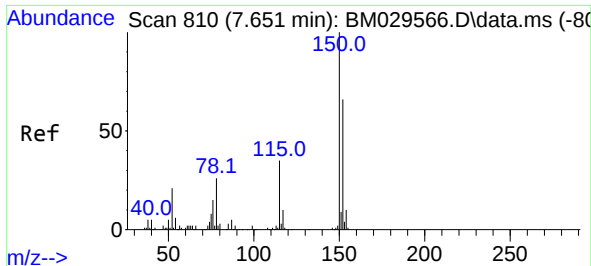
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.786	196	214209	42.99	ng	98
46) 1,1'-Biphenyl	13.122	154	666139	41.62	ng	99
47) 2-Chloronaphthalene	13.163	162	531059	41.46	ng	99
48) 2-Nitroaniline	13.369	65	145406	41.07	ng	96
49) Acenaphthylene	14.010	152	828367	42.18	ng	99
50) Dimethylphthalate	13.757	163	695818	42.05	ng	99
51) 2,6-Dinitrotoluene	13.874	165	158165	43.42	ng	96
52) Acenaphthene	14.357	154	516426	41.98	ng	98
53) 3-Nitroaniline	14.204	138	134860	40.38	ng	99
54) 2,4-Dinitrophenol	14.410	184	88938	40.58	ng	94
55) Dibenzofuran	14.692	168	875848	42.17	ng	98
56) 4-Nitrophenol	14.516	139	116889	43.38	ng	96
57) 2,4-Dinitrotoluene	14.663	165	220871	44.90	ng	100
58) Fluorene	15.339	166	744886	42.71	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.921	232	190295	42.92	ng	99
60) Diethylphthalate	15.127	149	705585	43.44	ng	98
61) 4-Chlorophenyl-phenyle...	15.339	204	377536	42.78	ng	98
62) 4-Nitroaniline	15.368	138	145208	40.57	ng	99
63) Azobenzene	15.633	77	683353	44.31	ng	100
65) 4,6-Dinitro-2-methylph...	15.427	198	135404	40.50	ng	97
66) n-Nitrosodiphenylamine	15.557	169	643464	41.38	ng	99
67) 4-Bromophenyl-phenylether	16.233	248	217411	41.40	ng	99
68) Hexachlorobenzene	16.345	284	243150	40.72	ng	99
69) Atrazine	16.510	200	238623	43.01	ng	98
70) Pentachlorophenol	16.686	266	160979	41.40	ng	97
71) Phenanthrene	17.074	178	1178915	40.71	ng	99
72) Anthracene	17.168	178	1190655	41.67	ng	100
73) Carbazole	17.439	167	1115150	41.66	ng	100
74) Di-n-butylphthalate	18.009	149	1276103	43.90	ng	100
75) Fluoranthene	19.092	202	1464103	41.69	ng	99
77) Benzidine	19.286	184	583468	45.82	ng	99
78) Pyrene	19.456	202	1552881	40.13	ng	99
80) Butylbenzylphthalate	20.362	149	625640	43.19	ng	98
81) Benzo(a)anthracene	21.203	228	1607389	40.40	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	547550	43.07	ng	98
83) Chrysene	21.256	228	1583583	40.50	ng	100
84) Bis(2-ethylhexyl)phtha...	21.139	149	1042811	44.92	ng	98
85) Di-n-octyl phthalate	22.009	149	1727875	44.35	ng	99
87) Indeno(1,2,3-cd)pyrene	25.627	276	1979811	40.92	ng	100
88) Benzo(b)fluoranthene	22.756	252	1727669	42.34	ng	100
89) Benzo(k)fluoranthene	22.803	252	1618146	39.57	ng	99
90) Benzo(a)pyrene	23.321	252	1570160	40.99	ng	99
91) Dibenzo(a,h)anthracene	25.633	278	1717136	41.16	ng	100
92) Benzo(g,h,i)perylene	26.297	276	1563621	40.53	ng	99

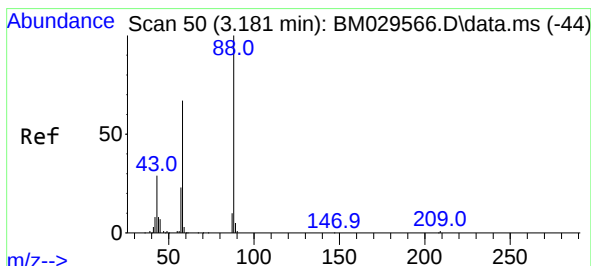
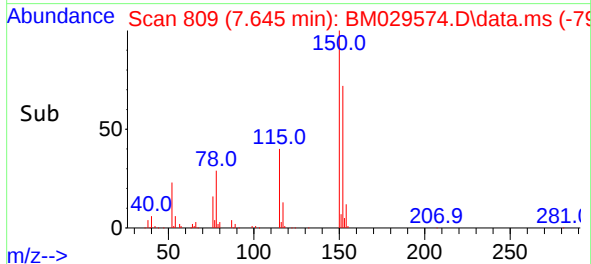
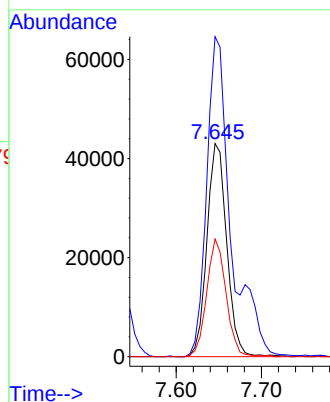
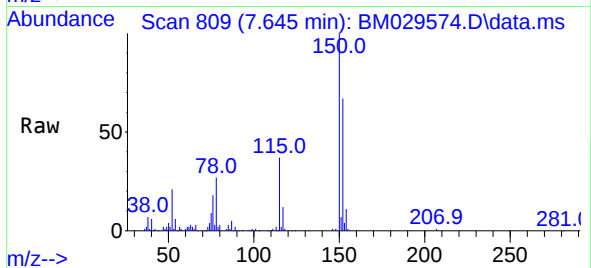
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.645 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM029574.D
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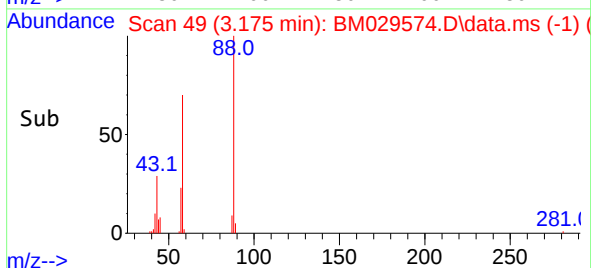
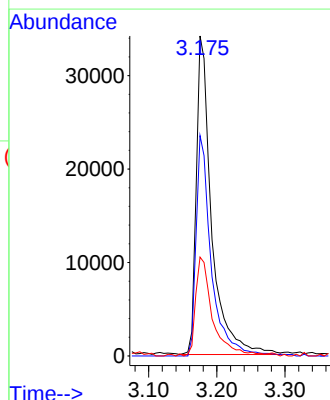
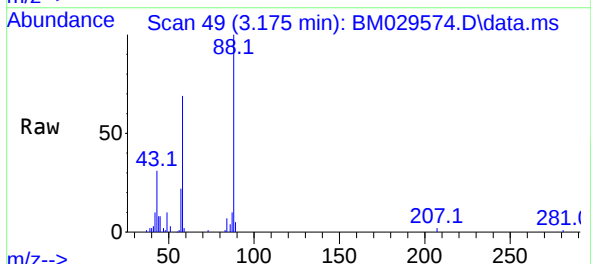
Instrument :
BNA_M
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SSTDCCC040

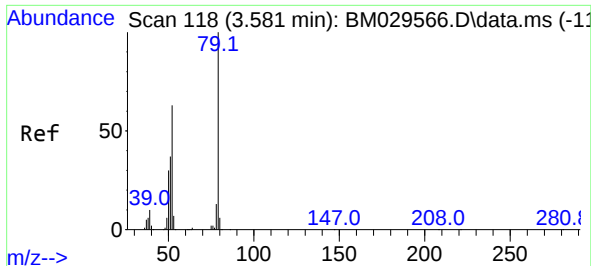
Tgt Ion:152 Resp: 69490
Ion Ratio Lower Upper
152 100
150 150.2 125.9 188.9
115 55.2 44.6 67.0



#2
1,4-Dioxane
Concen: 37.94 ng
RT: 3.175 min Scan# 49
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 88 Resp: 53009
Ion Ratio Lower Upper
88 100
58 68.9 53.6 80.4
43 34.3 25.8 38.6

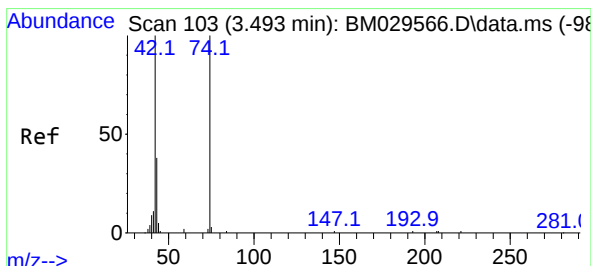
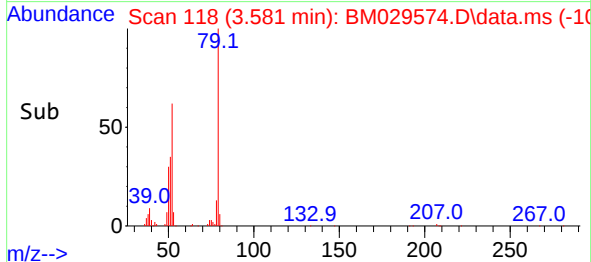
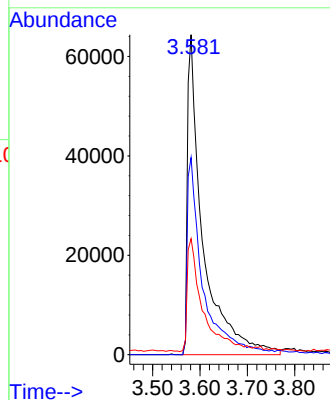
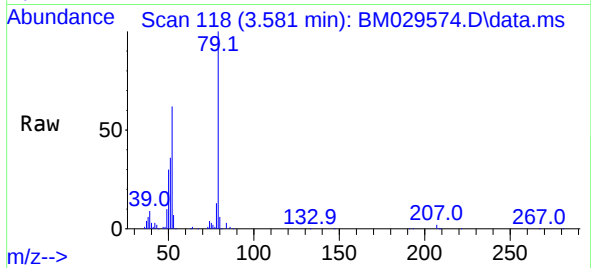




#3
Pyridine
Concen: 40.74 ng
RT: 3.581 min Scan# 118
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

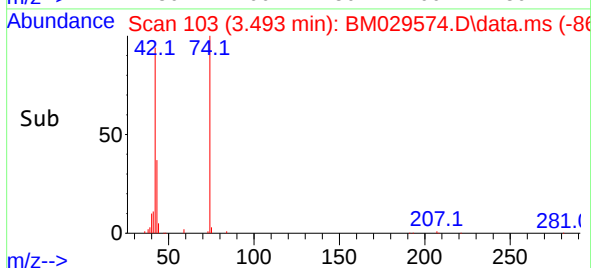
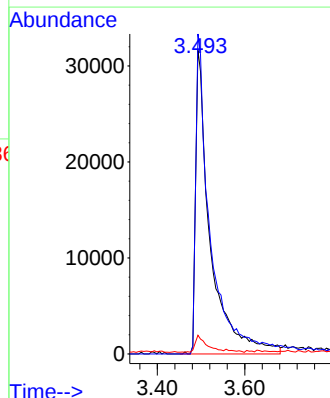
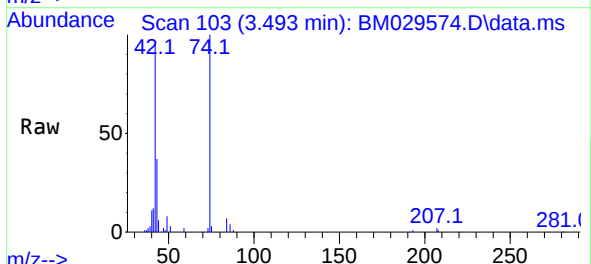
Instrument :
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ClientSampleId :
SSTDCCC040

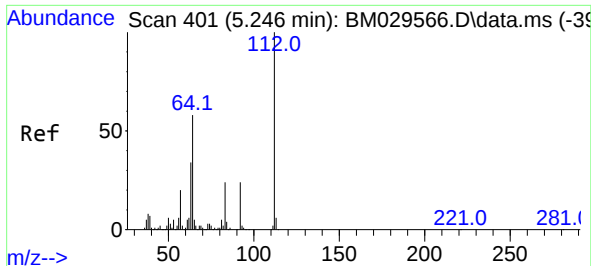
Tgt Ion: 79 Resp: 145089
Ion Ratio Lower Upper
79 100
52 61.6 48.2 72.2
51 36.3 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 42.38 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 42 Resp: 74073
Ion Ratio Lower Upper
42 100
74 105.4 84.1 126.1
44 6.2 4.5 6.7

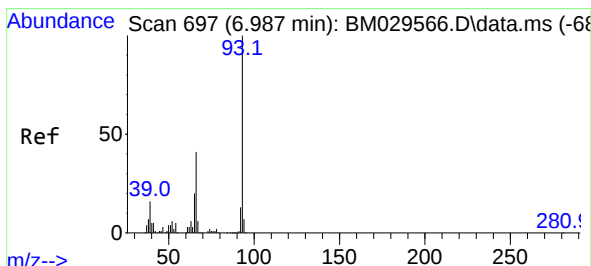
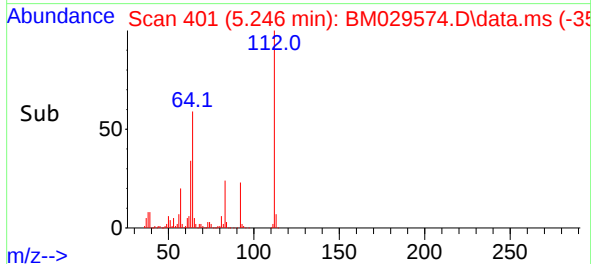
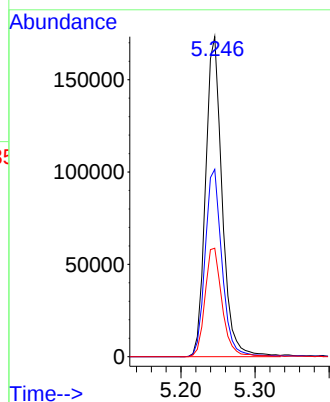
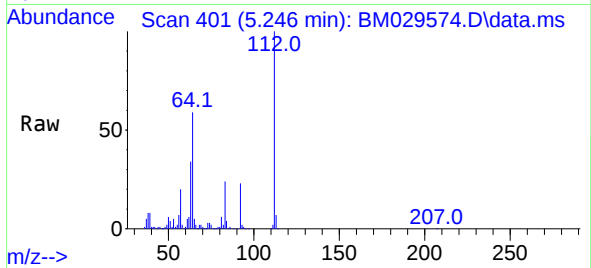




#5
2-Fluorophenol
Concen: 77.88 ng
RT: 5.246 min Scan# 401
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

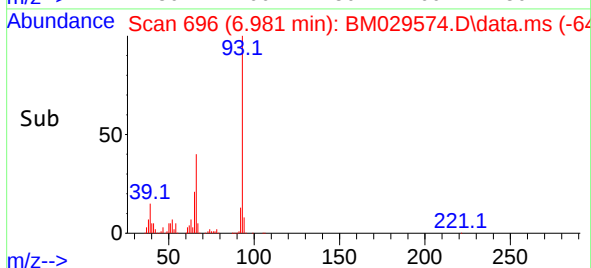
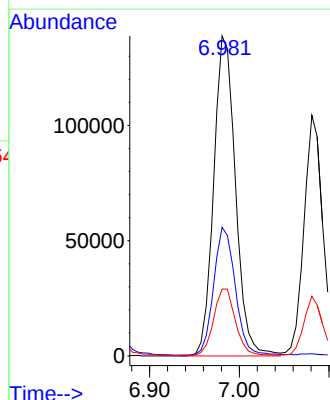
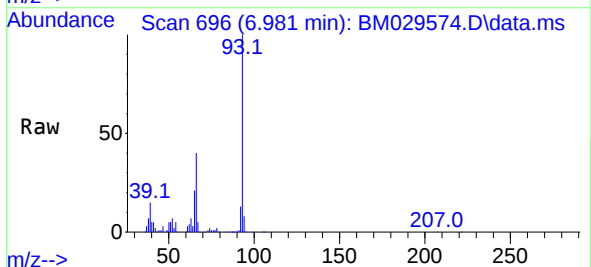
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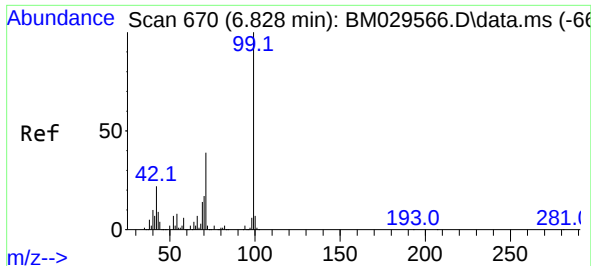
Tgt Ion:112 Resp: 269941
Ion Ratio Lower Upper
112 100
64 58.6 47.1 70.7
63 33.9 27.3 40.9



#6
Aniline
Concen: 41.20 ng
RT: 6.981 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 93 Resp: 234463
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 20.9 16.8 25.2

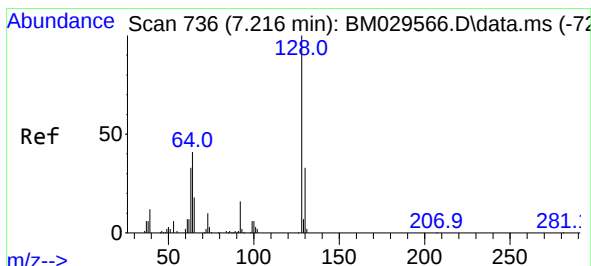
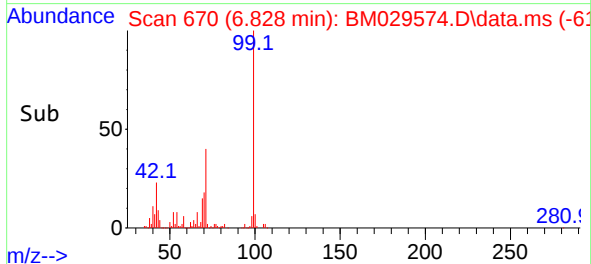
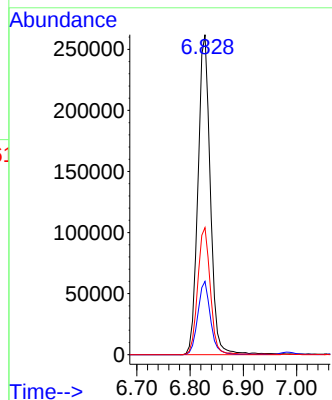
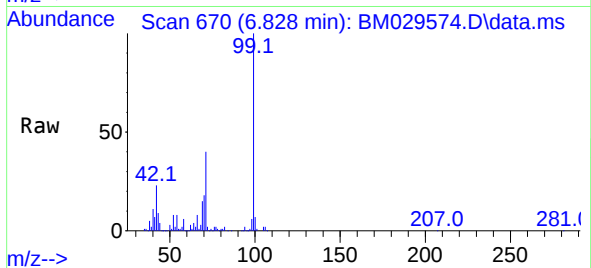




#7
Phenol-d6
Concen: 81.78 ng
RT: 6.828 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

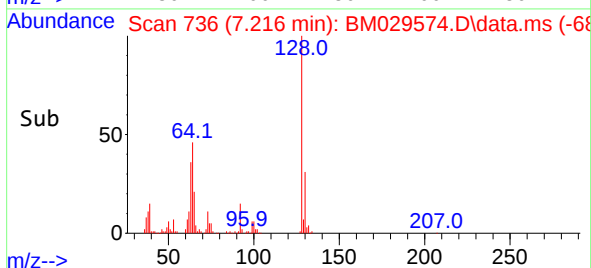
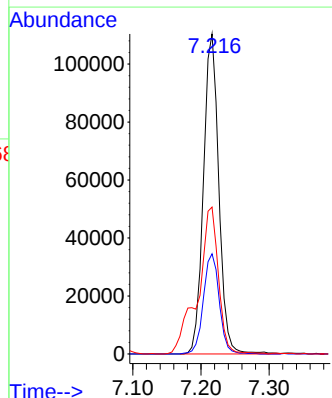
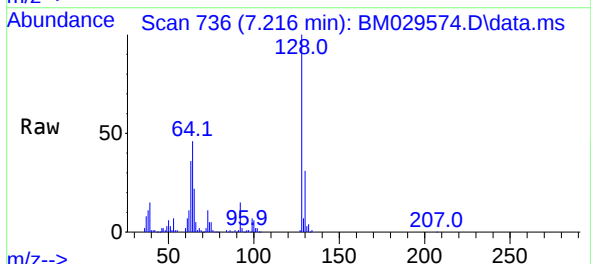
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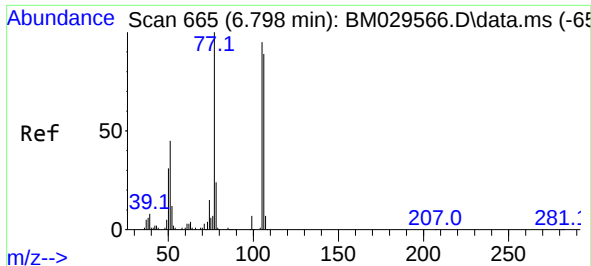
Tgt Ion: 99 Resp: 423360
Ion Ratio Lower Upper
99 100
42 22.9 18.0 27.0
71 39.7 30.9 46.3



#8
2-Chlorophenol
Concen: 40.16 ng
RT: 7.216 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 128 Resp: 173054
Ion Ratio Lower Upper
128 100
130 31.3 13.5 53.5
64 45.9 25.7 65.7

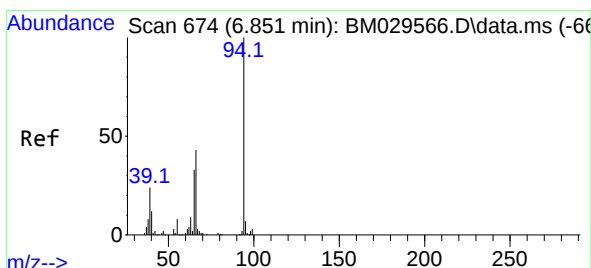
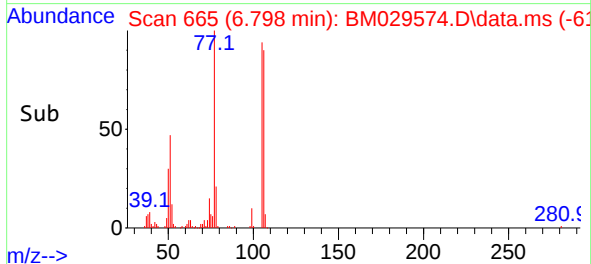
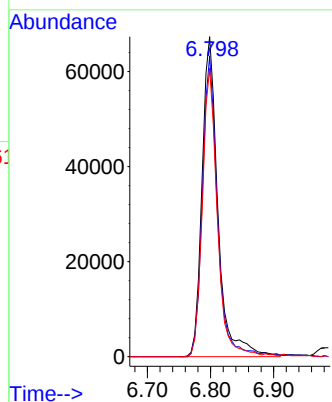
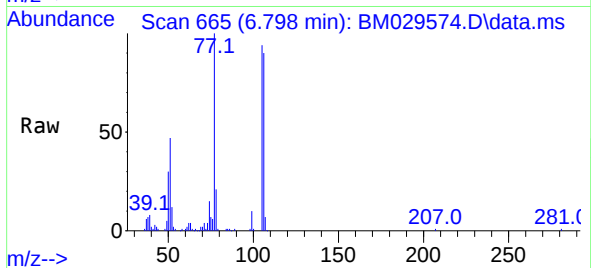




#9
Benzaldehyde
Concen: 39.98 ng
RT: 6.798 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

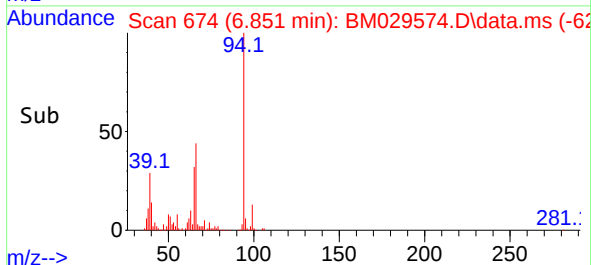
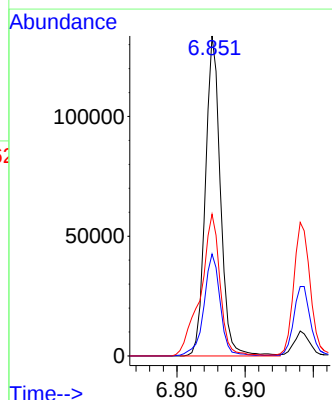
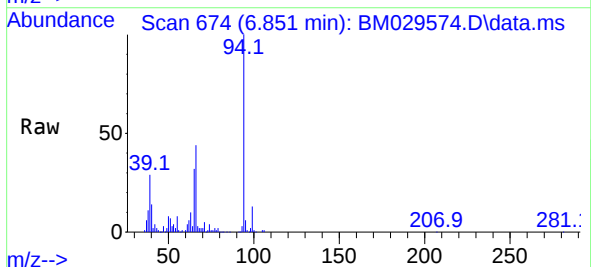
Instrument :
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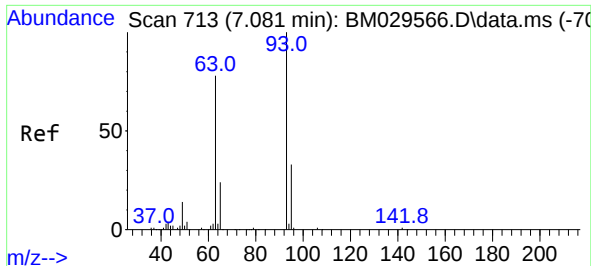
Tgt Ion: 77 Resp: 117679
Ion Ratio Lower Upper
77 100
105 93.9 71.2 111.2
106 90.1 68.6 108.6



#10
Phenol
Concen: 40.98 ng
RT: 6.851 min Scan# 674
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 94 Resp: 205593
Ion Ratio Lower Upper
94 100
65 31.8 11.9 51.9
66 44.3 22.6 62.6



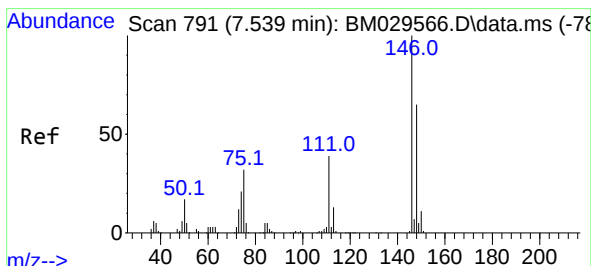
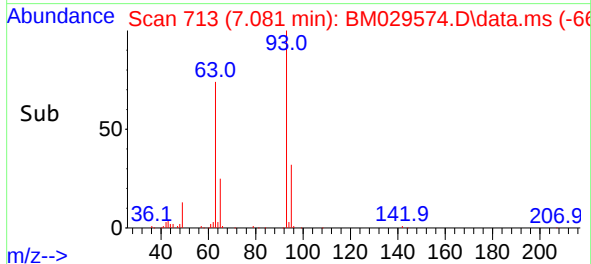
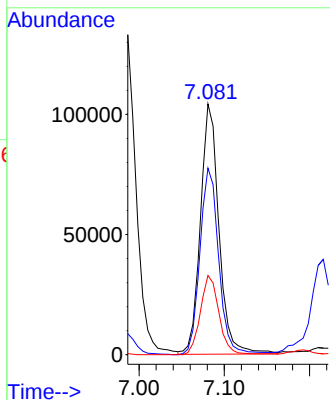
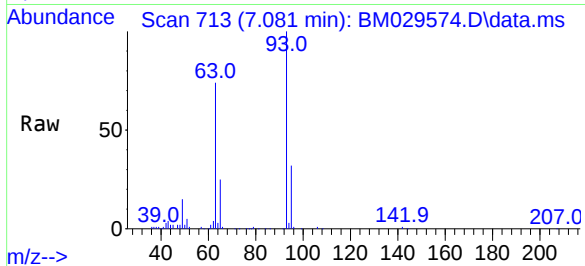


#11
bis(2-Chloroethyl)ether
Concen: 41.23 ng
RT: 7.081 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 157808

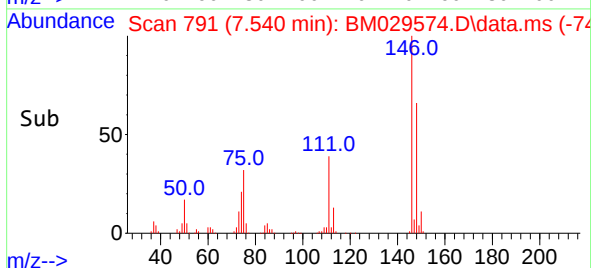
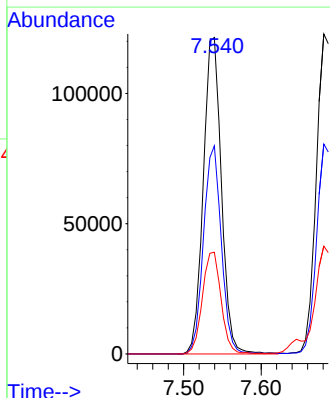
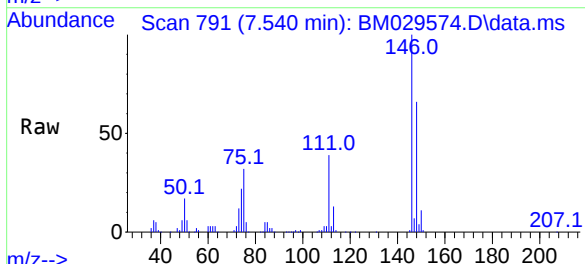
Ion	Ratio	Lower	Upper
93	100		
63	74.4	54.3	94.3
95	31.6	12.7	52.7

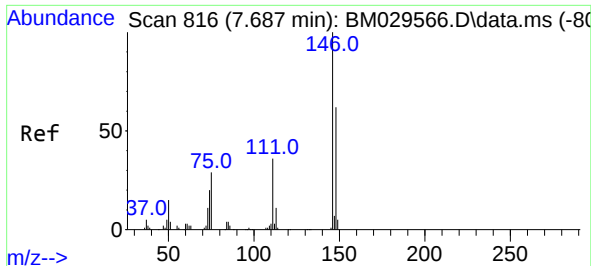


#12
1,3-Dichlorobenzene
Concen: 39.72 ng
RT: 7.540 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:146 Resp: 197289

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

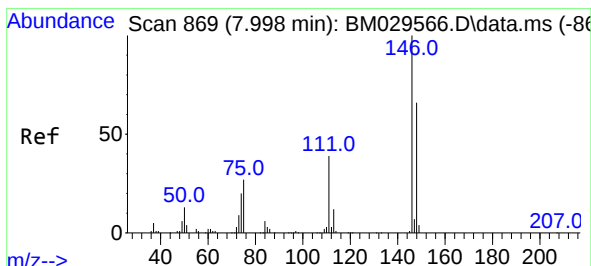
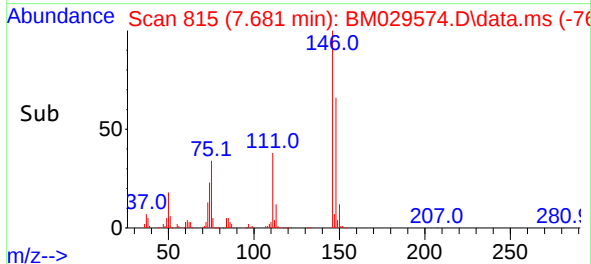
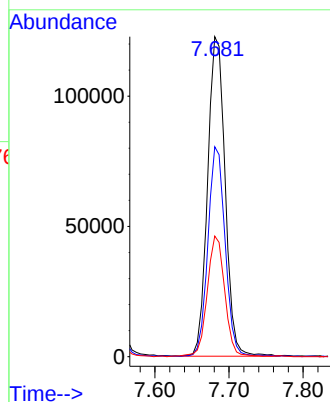
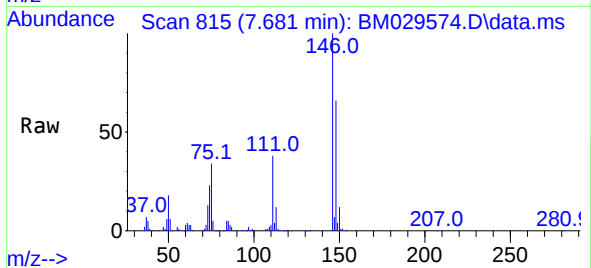




#13
1,4-Dichlorobenzene
Concen: 39.61 ng
RT: 7.681 min Scan# 815
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

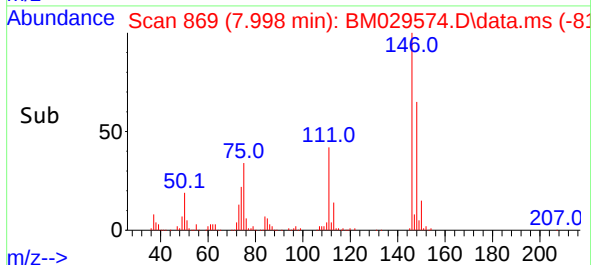
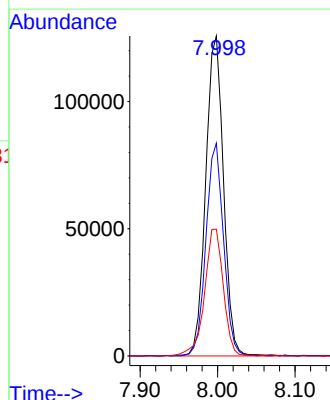
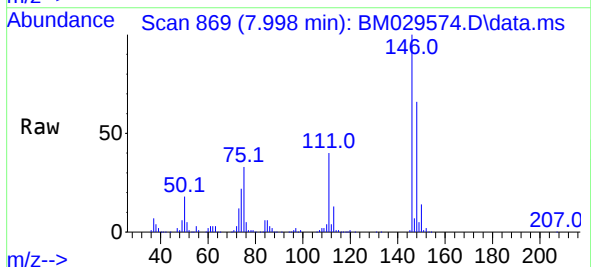
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

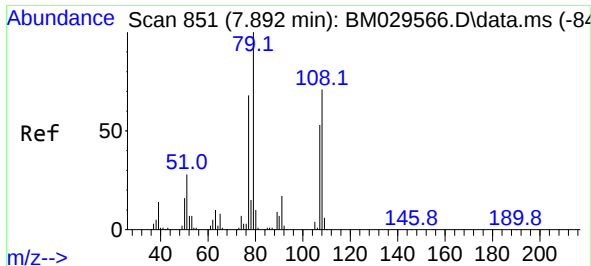
Tgt Ion:146 Resp: 201451
Ion Ratio Lower Upper
146 100
148 65.6 51.8 77.8
111 37.7 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 39.48 ng
RT: 7.998 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

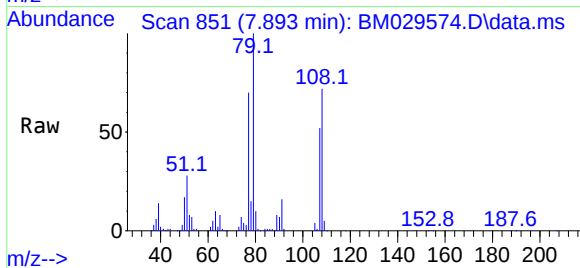
Tgt Ion:146 Resp: 200153
Ion Ratio Lower Upper
146 100
148 66.5 51.7 77.5
111 39.6 32.6 49.0



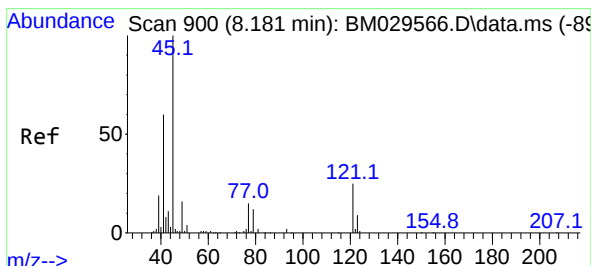
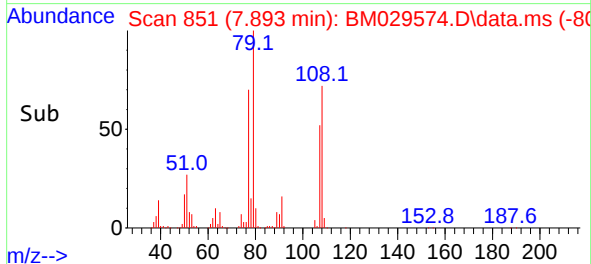
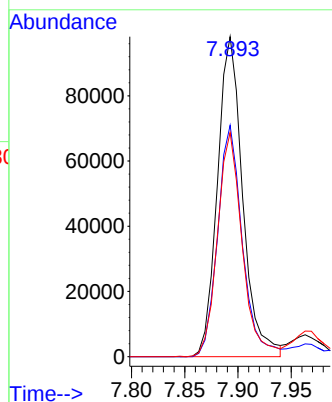


#15
Benzyl Alcohol
Concen: 42.99 ng
RT: 7.893 min Scan# 851
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

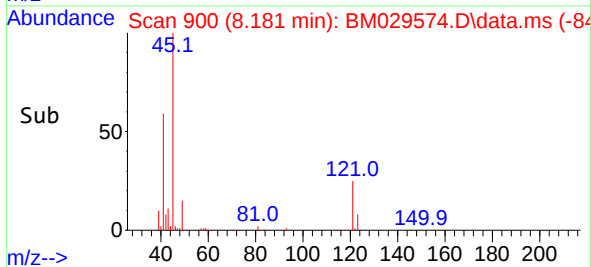
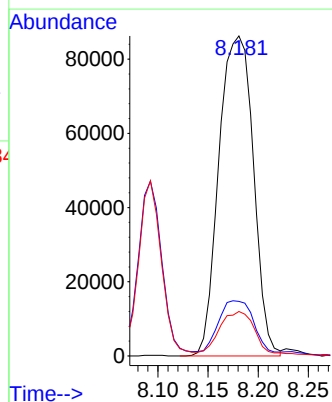
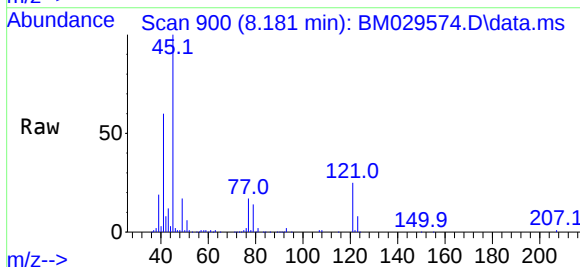


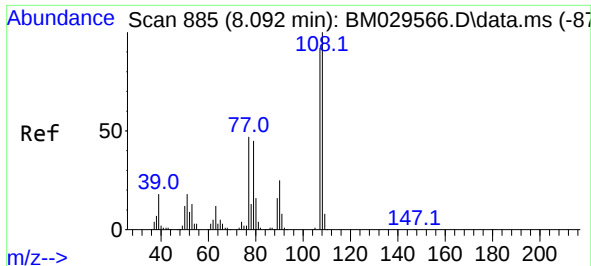
Tgt Ion:	79	Resp:	161725
Ion	Ratio	Lower	Upper
79	100		
108	72.3	57.0	85.4
77	70.1	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.89 ng
RT: 8.181 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:	45	Resp:	206332
Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	38.0
79	13.9	0.0	34.1

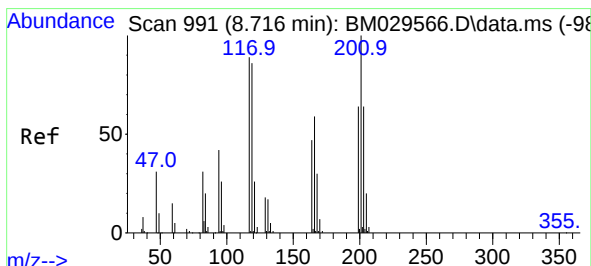
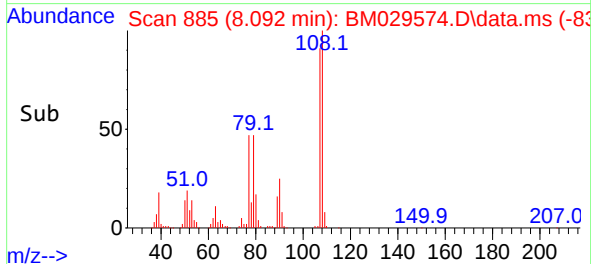
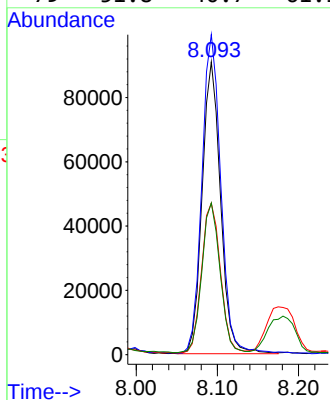
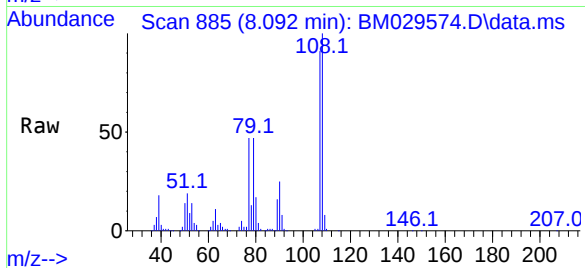




#17
2-Methylphenol
Concen: 41.00 ng
RT: 8.092 min Scan# 885
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

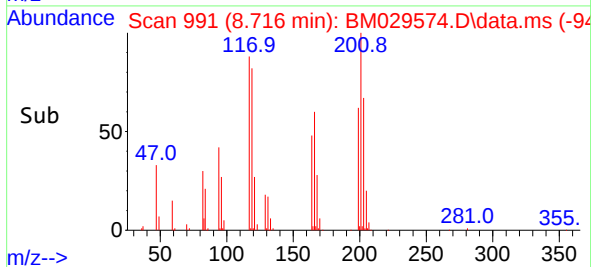
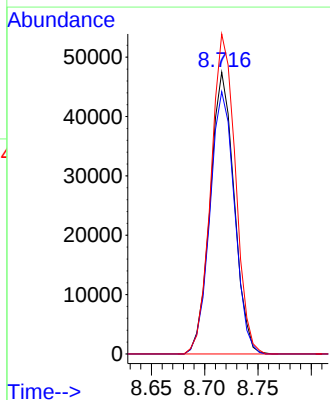
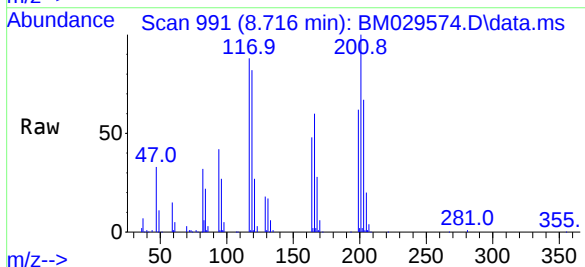
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

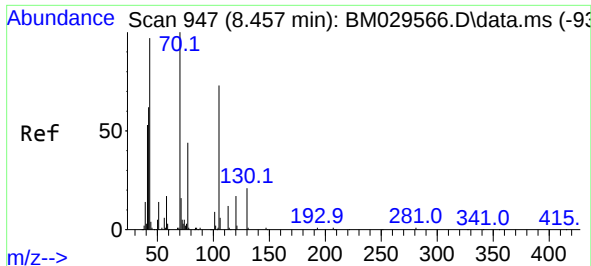
Tgt Ion:107 Resp: 143342
Ion Ratio Lower Upper
107 100
108 109.3 85.0 127.6
77 51.8 41.3 61.9
79 51.8 40.7 61.1



#18
Hexachloroethane
Concen: 40.38 ng
RT: 8.716 min Scan# 991
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:117 Resp: 74150
Ion Ratio Lower Upper
117 100
119 93.1 76.2 114.2
201 113.6 89.8 134.6

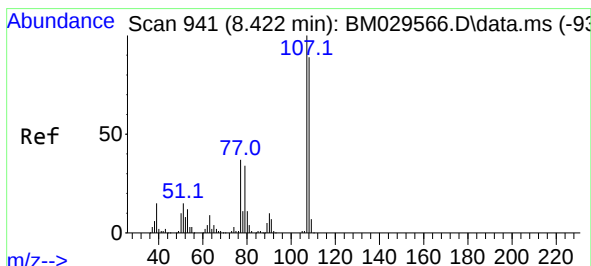
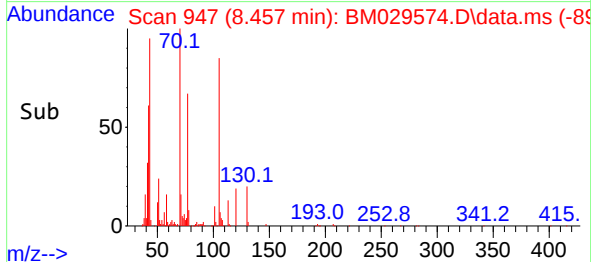
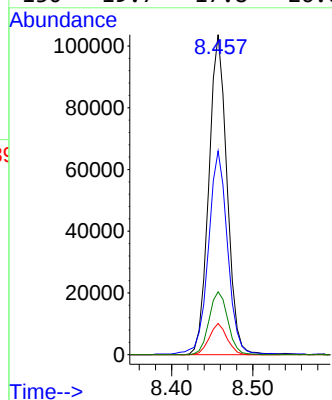
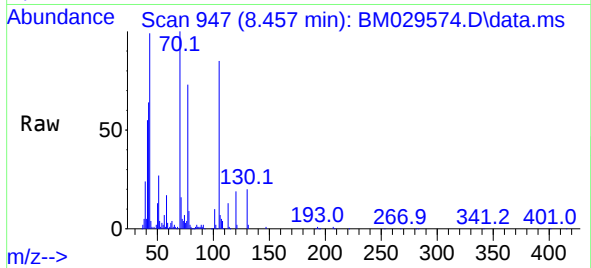




#19
n-Nitroso-di-n-propylamine
Concen: 42.72 ng
RT: 8.457 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

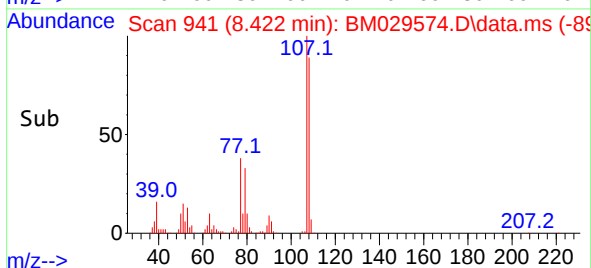
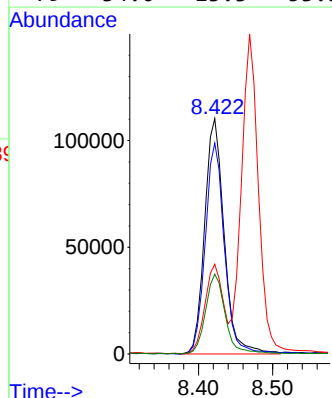
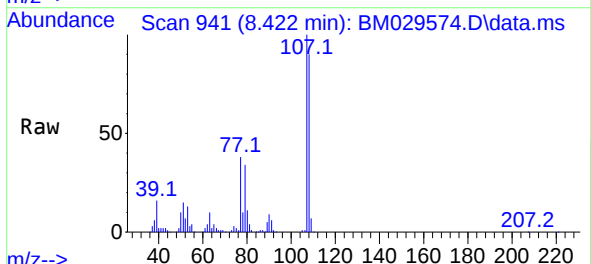
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

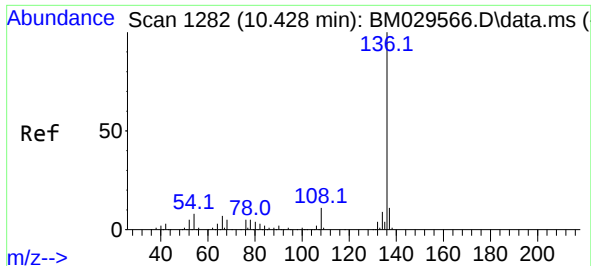
Tgt Ion: 70 Resp: 161294
Ion Ratio Lower Upper
70 100
42 63.6 51.4 77.0
101 9.8 8.1 12.1
130 19.7 17.8 26.6



#20
3+4-Methylphenols
Concen: 42.02 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 107 Resp: 202038
Ion Ratio Lower Upper
107 100
108 89.6 69.9 109.9
77 38.1 17.3 57.3
79 34.0 13.3 53.3

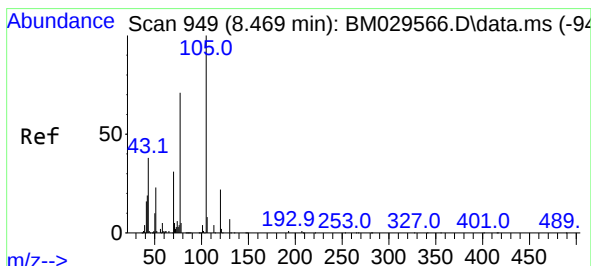
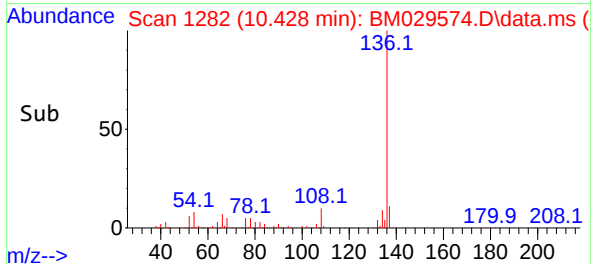
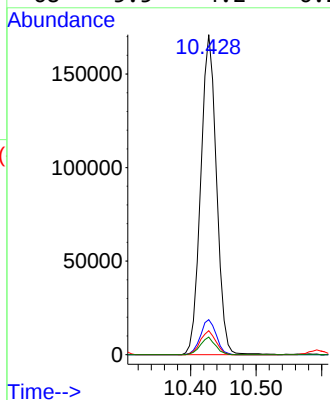
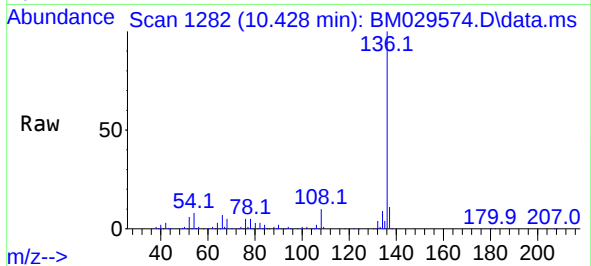




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

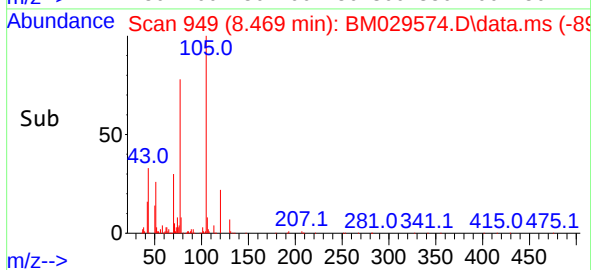
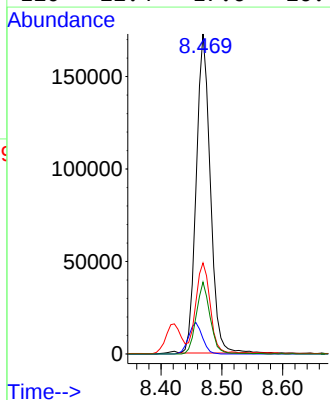
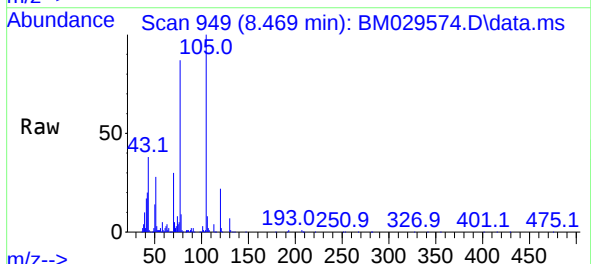
Instrument :
BNA_M
ClientSampleId :
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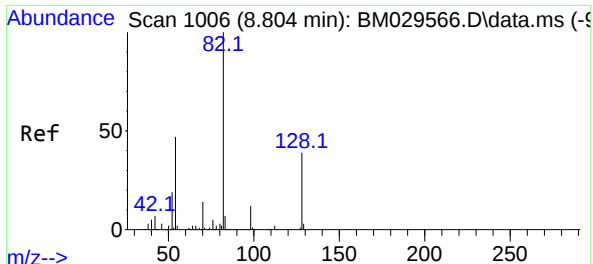
Tgt Ion:	136	Resp:	286400
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.4	12.6
54	7.5	5.5	8.3
68	5.5	4.2	6.2



#22
Acetophenone
Concen: 40.30 ng
RT: 8.469 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:	105	Resp:	276708
Ion Ratio	Lower	Upper	
105	100		
71	4.8	3.4	5.0
51	28.4	22.2	33.4
120	22.4	17.6	26.4

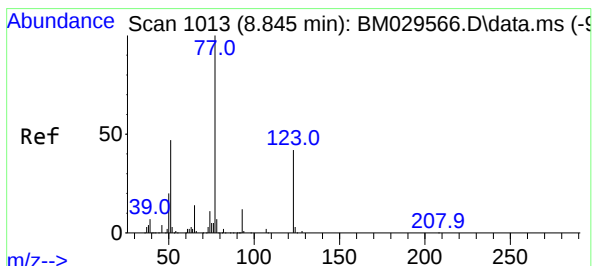
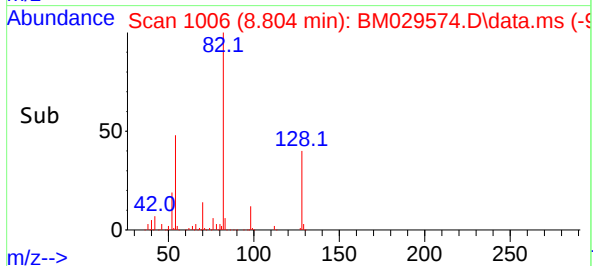
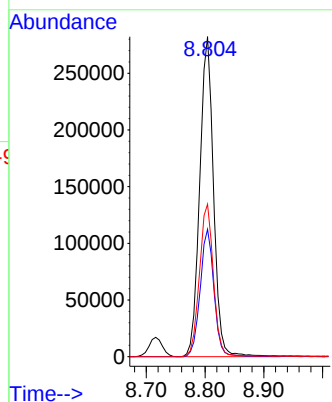
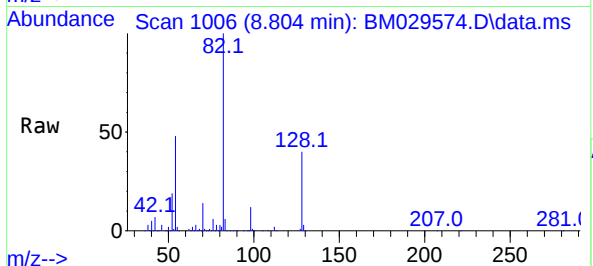




#23
Nitrobenzene-d5
Concen: 82.83 ng
RT: 8.804 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

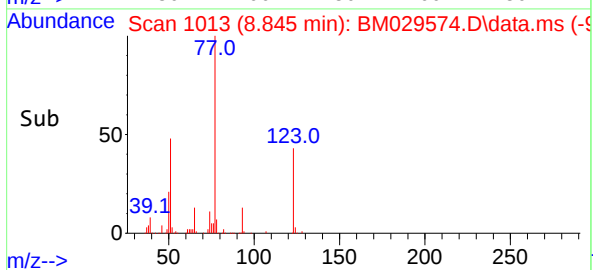
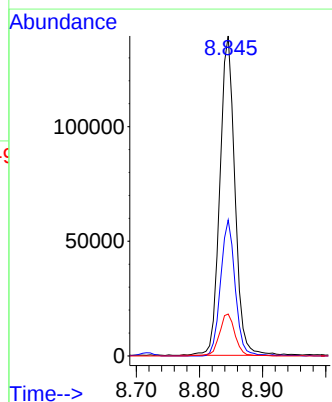
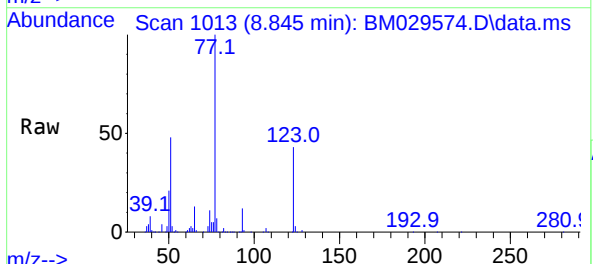
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

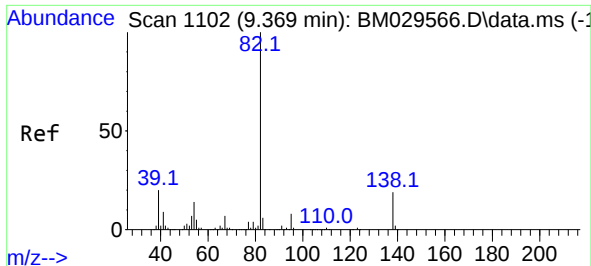
Tgt Ion: 82 Resp: 460602
Ion Ratio Lower Upper
82 100
128 39.8 31.1 46.7
54 47.7 37.3 55.9



#24
Nitrobenzene
Concen: 41.09 ng
RT: 8.845 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 77 Resp: 231087
Ion Ratio Lower Upper
77 100
123 42.5 34.0 51.0
65 13.1 11.0 16.4

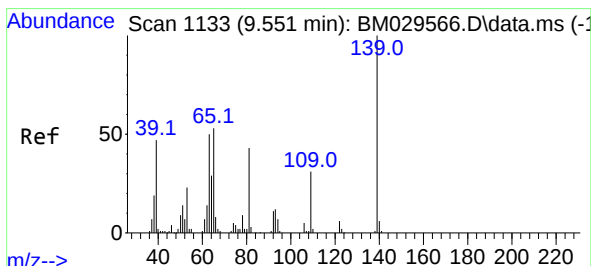
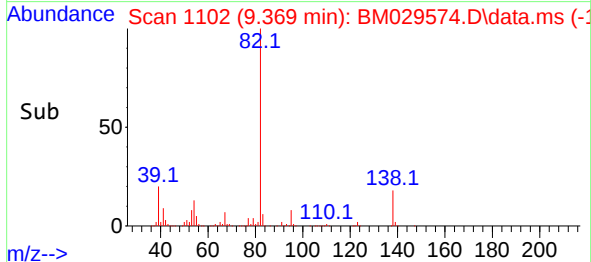
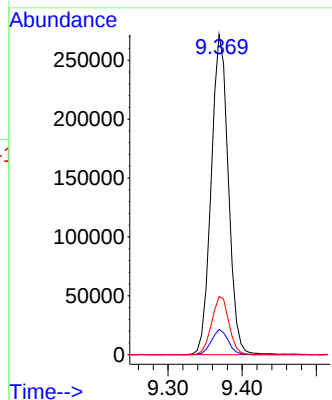
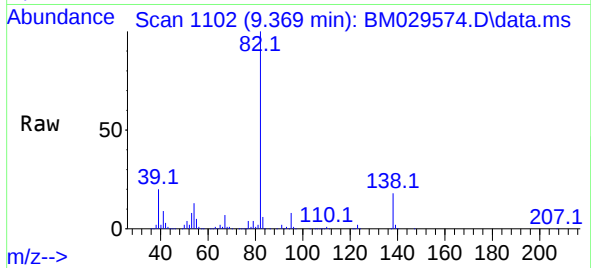




#25
Isophorone
Concen: 41.69 ng
RT: 9.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

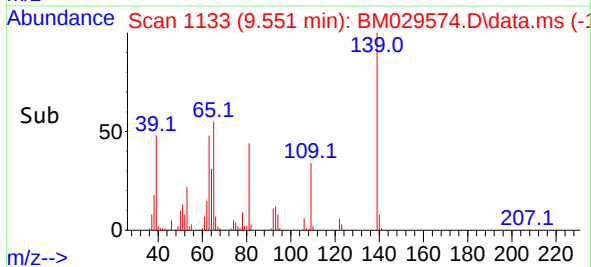
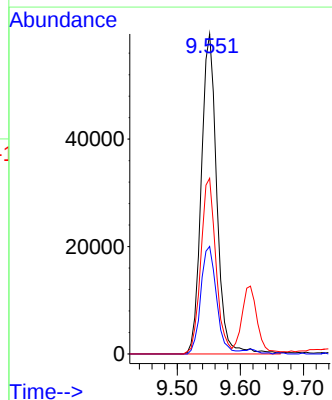
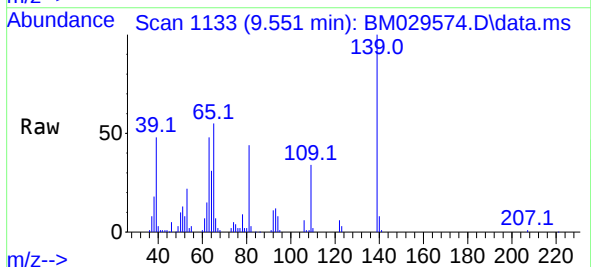
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

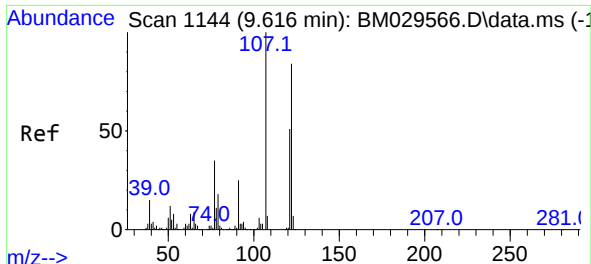
Tgt Ion: 82 Resp: 435645
Ion Ratio Lower Upper
82 100
95 7.9 6.3 9.5
138 18.1 14.5 21.7



#26
2-Nitrophenol
Concen: 38.33 ng
RT: 9.551 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 139 Resp: 101779
Ion Ratio Lower Upper
139 100
109 33.6 26.7 40.1
65 54.9 41.9 62.9

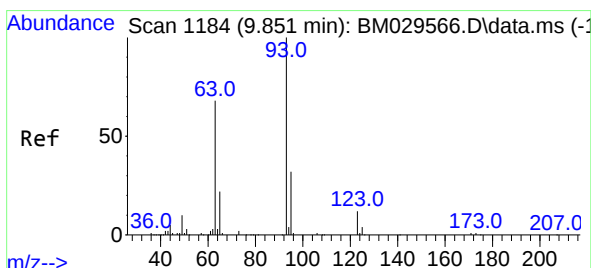
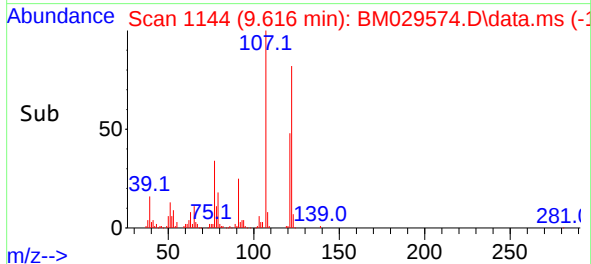
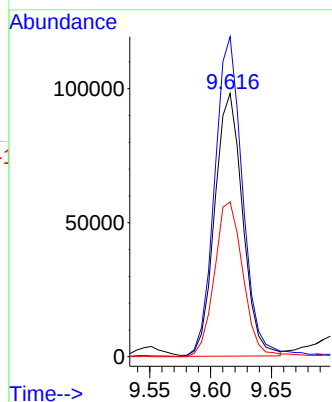
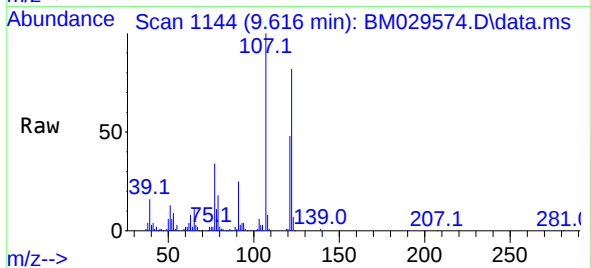




#27
2,4-Dimethylphenol
Concen: 41.67 ng
RT: 9.616 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

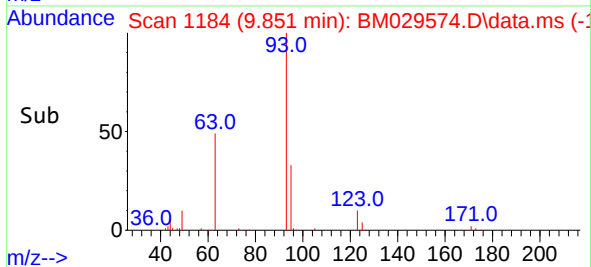
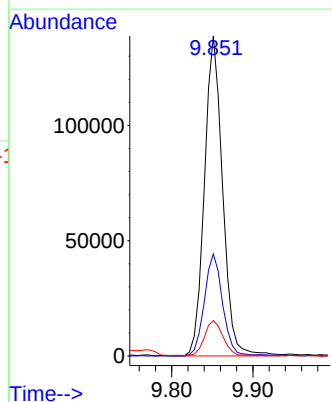
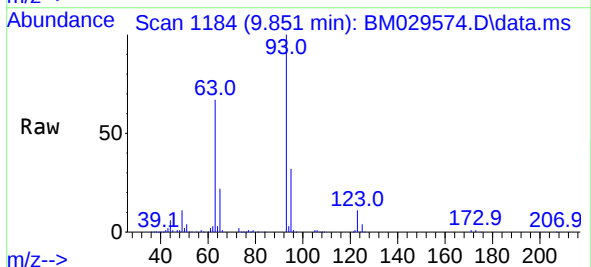
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

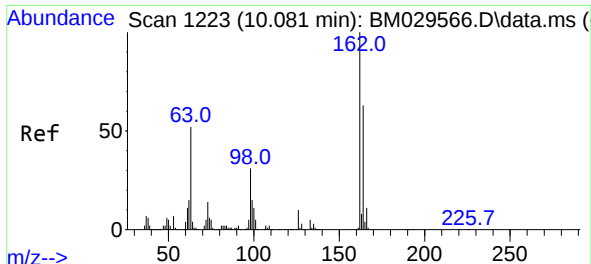
Tgt Ion:122 Resp: 156411
Ion Ratio Lower Upper
122 100
107 121.6 95.0 142.6
121 58.8 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 41.84 ng
RT: 9.851 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 93 Resp: 215994
Ion Ratio Lower Upper
93 100
95 31.9 26.2 39.2
123 11.1 9.3 13.9

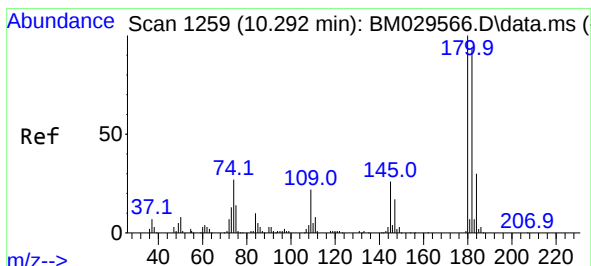
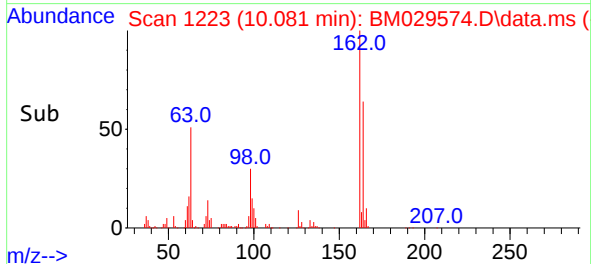
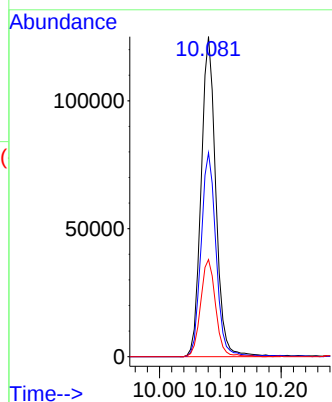
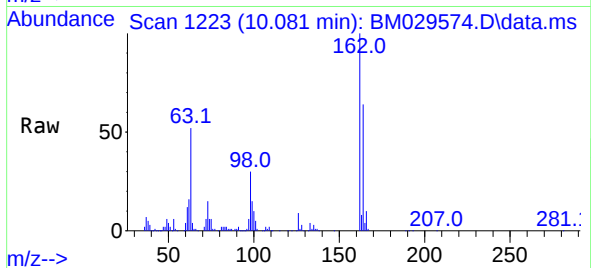




#29
2,4-Dichlorophenol
Concen: 42.24 ng
RT: 10.081 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

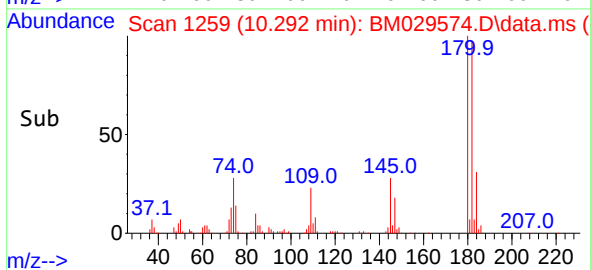
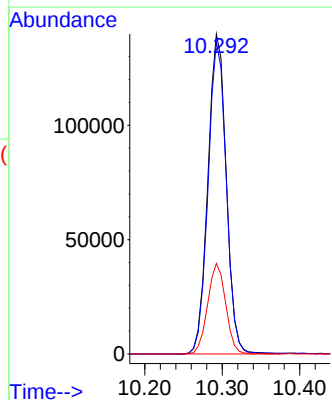
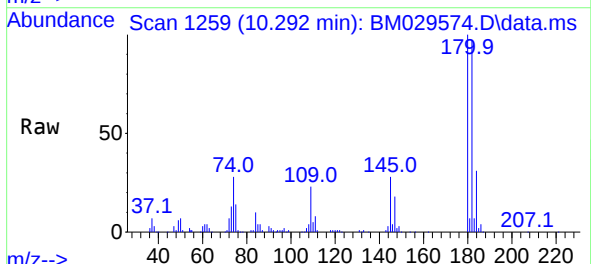
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

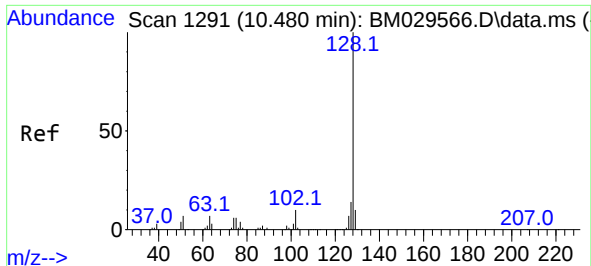
Tgt Ion:162 Resp: 209162
Ion Ratio Lower Upper
162 100
164 63.7 46.5 86.5
98 30.3 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 40.35 ng
RT: 10.292 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:180 Resp: 230110
Ion Ratio Lower Upper
180 100
182 97.5 76.3 114.5
145 28.3 22.3 33.5

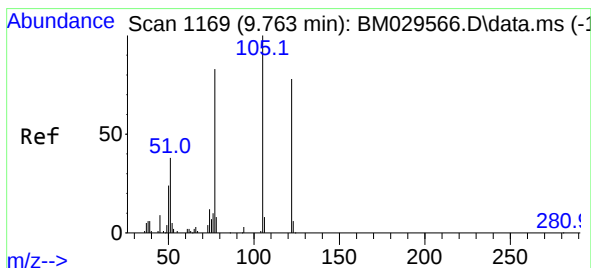
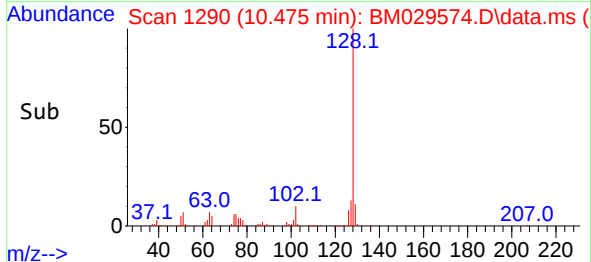
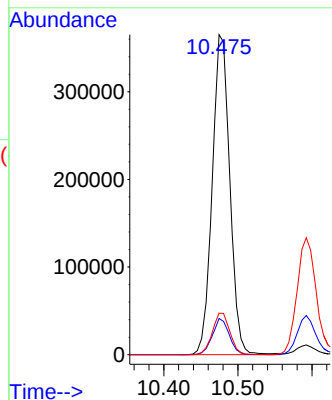
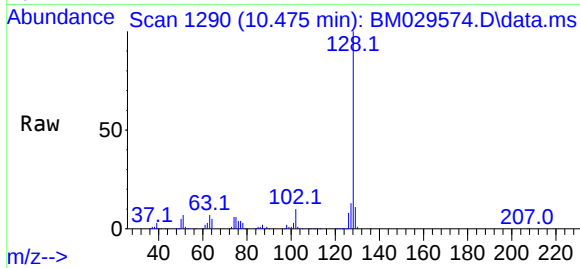




#31
Naphthalene
Concen: 40.84 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

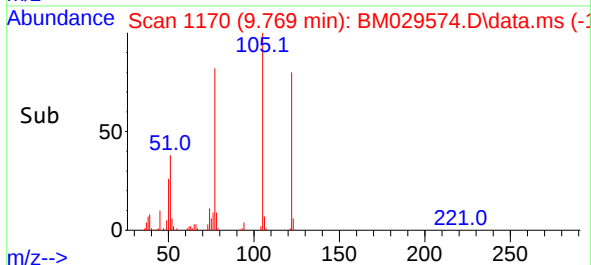
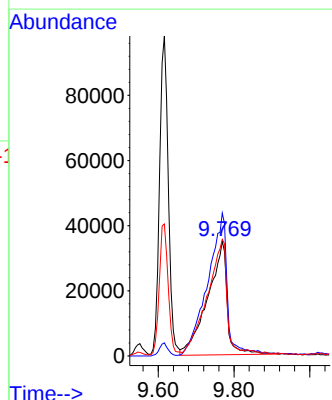
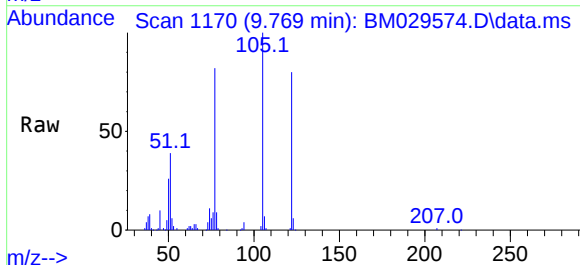
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

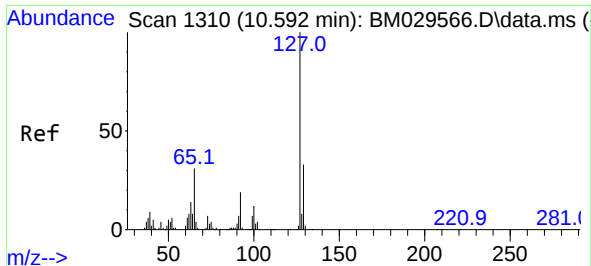
Tgt Ion:128 Resp: 601410
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 39.35 ng
RT: 9.769 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:122 Resp: 124311
Ion Ratio Lower Upper
122 100
105 124.6 107.3 147.3
77 101.6 88.0 128.0

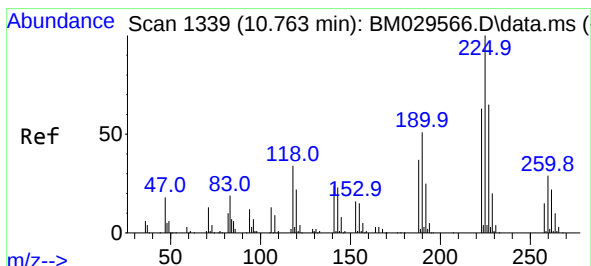
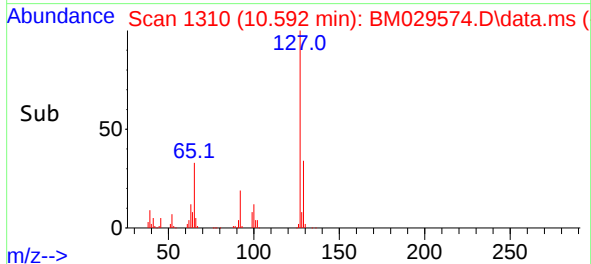
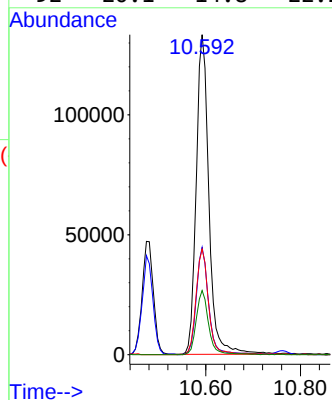
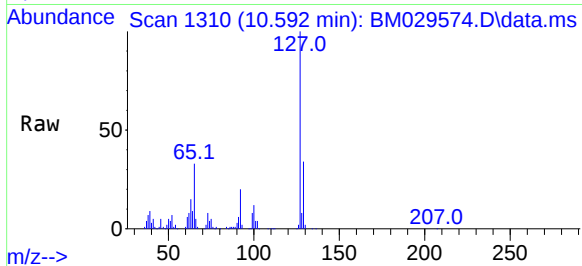




#33
4-Chloroaniline
Concen: 42.81 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

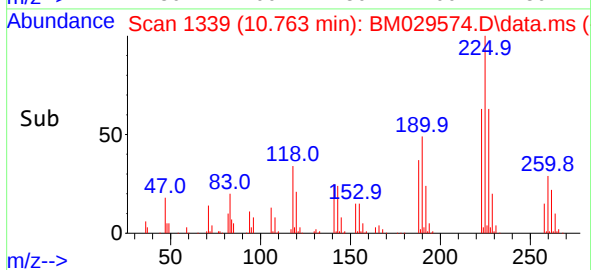
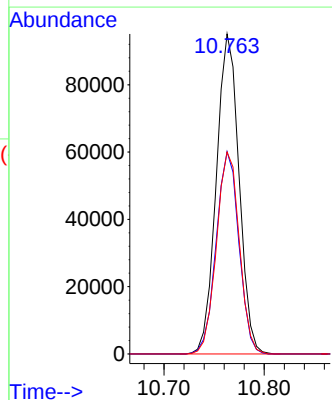
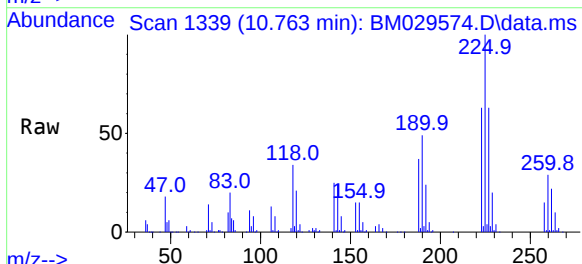
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

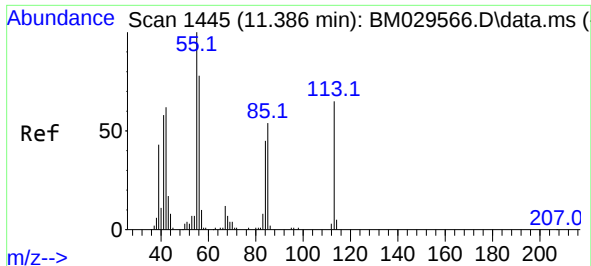
Tgt Ion:	127	Resp:	248614
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.8	40.2
65	33.0	25.2	37.8
92	20.1	14.8	22.2



#34
Hexachlorobutadiene
Concen: 41.19 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:	225	Resp:	149545
Ion	Ratio	Lower	Upper
225	100		
223	63.2	52.1	78.1
227	63.1	53.8	80.6

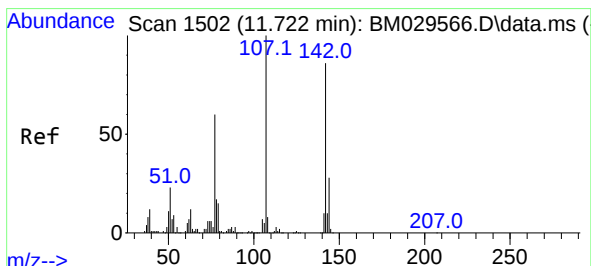
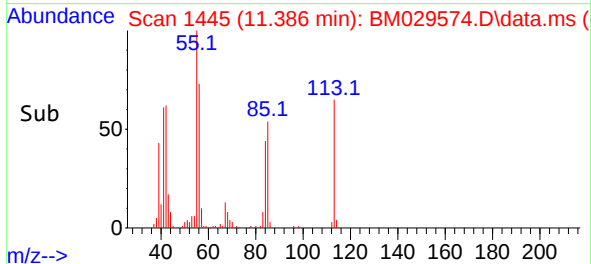
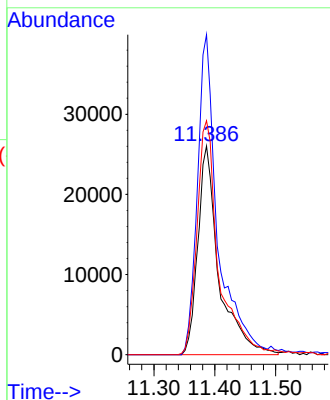
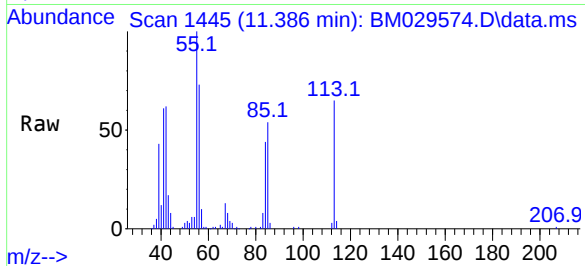




#35
Caprolactam
Concen: 41.84 ng
RT: 11.386 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

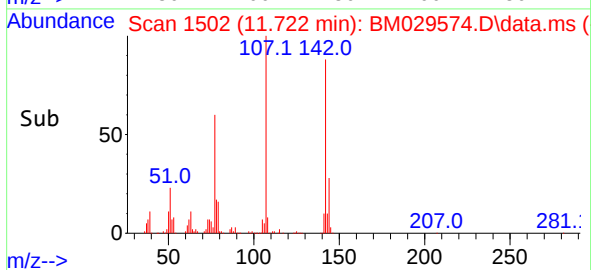
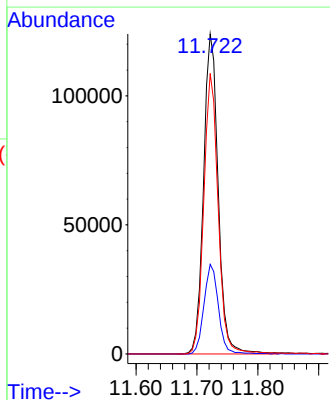
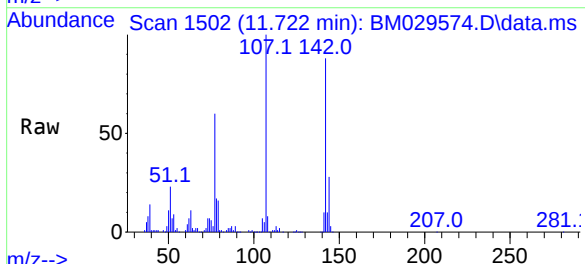
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

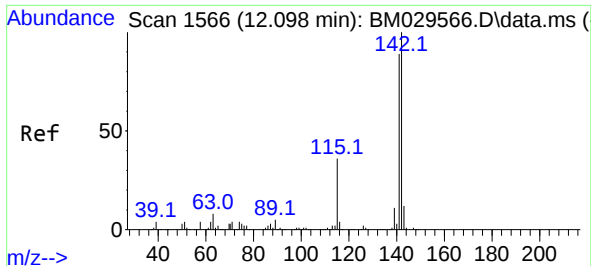
Tgt Ion:113 Resp: 62723
Ion Ratio Lower Upper
113 100
55 153.3 132.0 172.0
56 112.0 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 42.83 ng
RT: 11.722 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:107 Resp: 207223
Ion Ratio Lower Upper
107 100
144 28.0 22.3 33.5
142 87.7 69.3 103.9

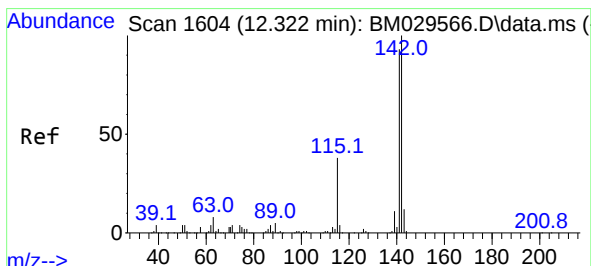
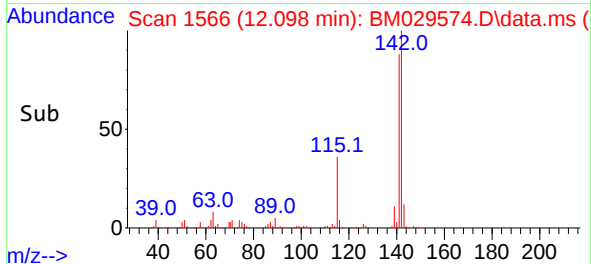
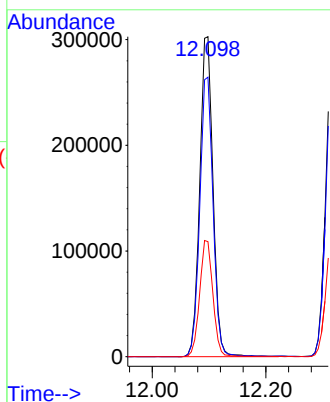
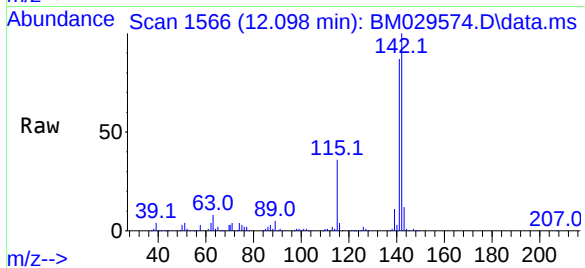




#37
2-Methylnaphthalene
Concen: 41.54 ng
RT: 12.098 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

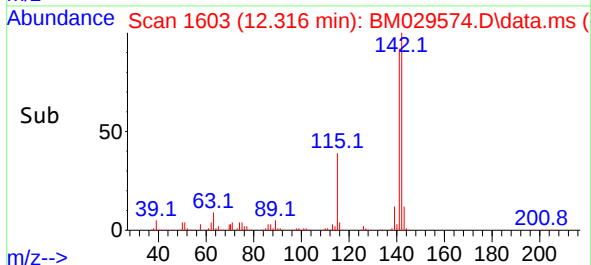
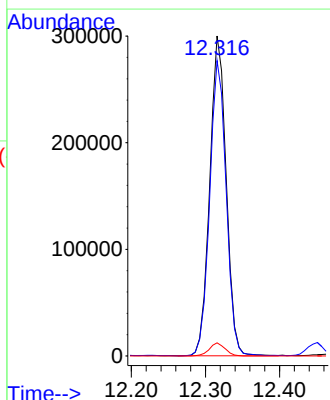
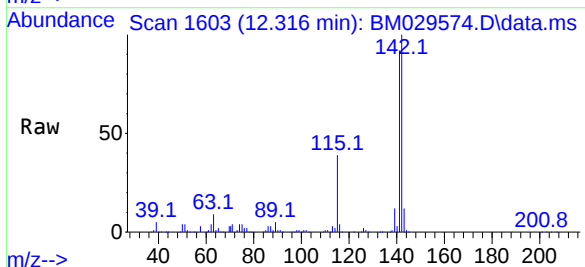
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

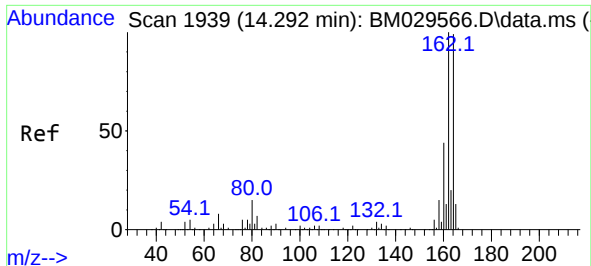
Tgt Ion:142 Resp: 489709
Ion Ratio Lower Upper
142 100
141 87.4 71.7 107.5
115 36.0 29.1 43.7



#38
1-Methylnaphthalene
Concen: 41.07 ng
RT: 12.316 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:142 Resp: 461635
Ion Ratio Lower Upper
142 100
141 92.3 74.2 111.4
116 4.1 3.0 4.6



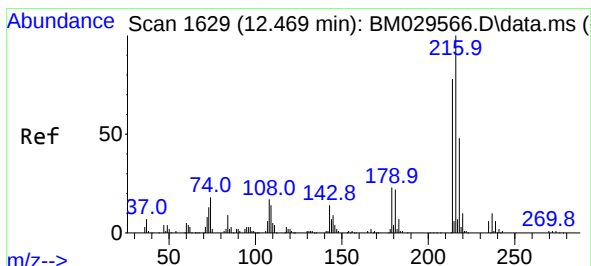
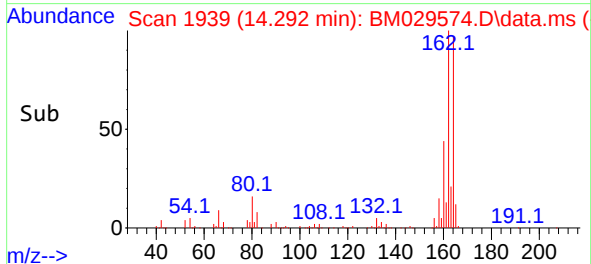
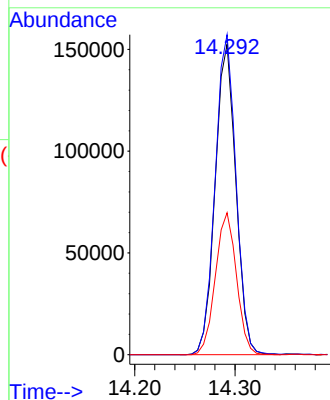
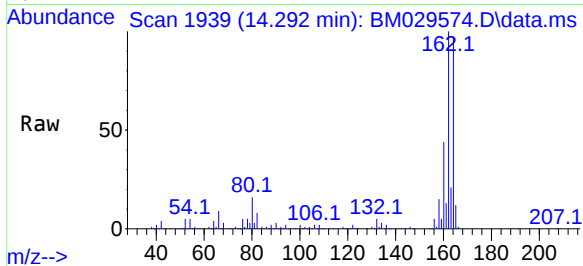


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 218944

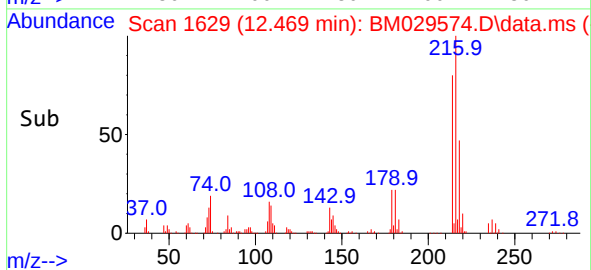
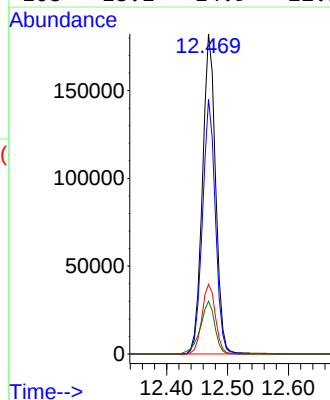
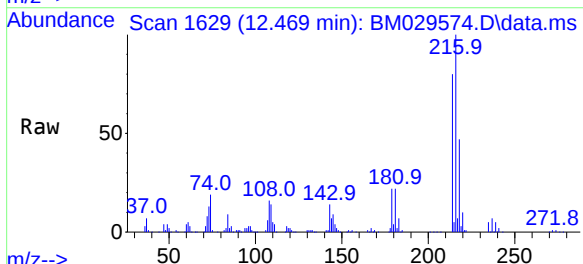
Ion	Ratio	Lower	Upper
164	100		
162	103.1	83.4	125.0
160	45.7	37.2	55.8

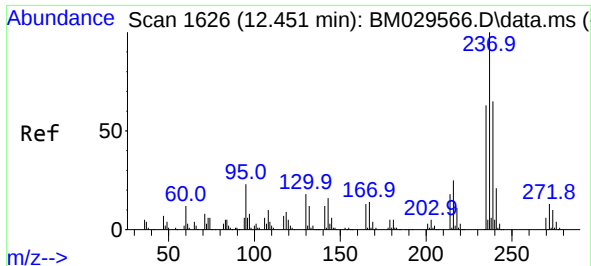


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.62 ng
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:216 Resp: 273247

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	22.1	17.6	26.4
108	18.1	14.9	22.3

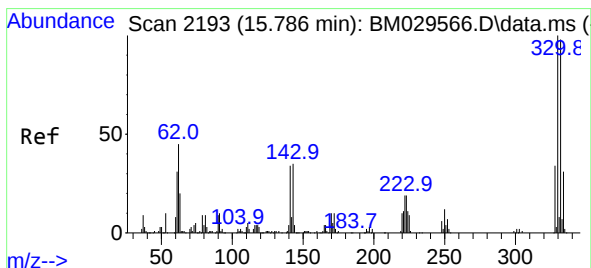
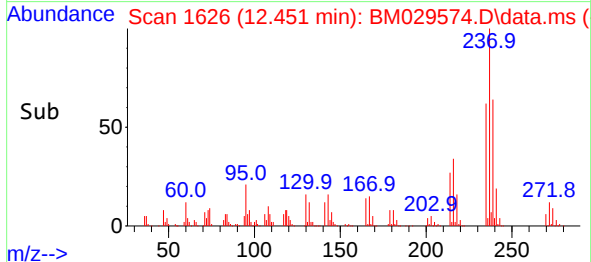
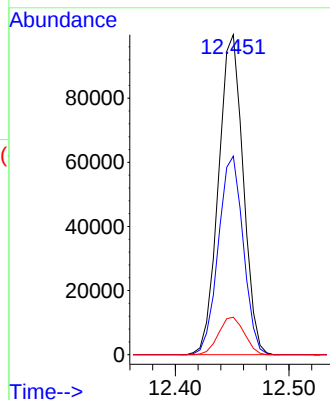
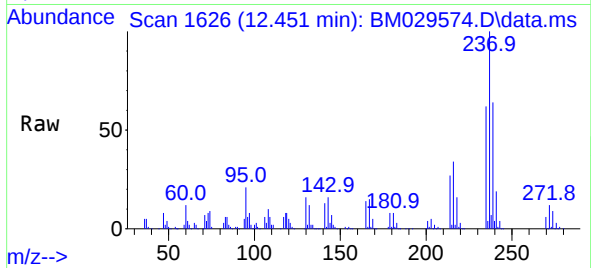




#41
Hexachlorocyclopentadiene
Concen: 41.14 ng
RT: 12.451 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

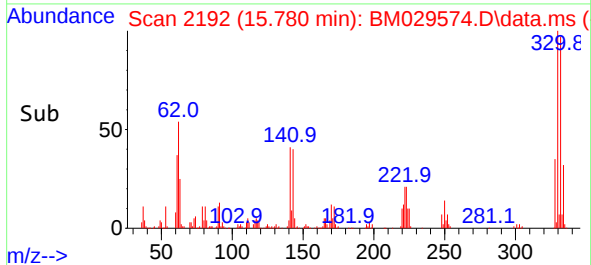
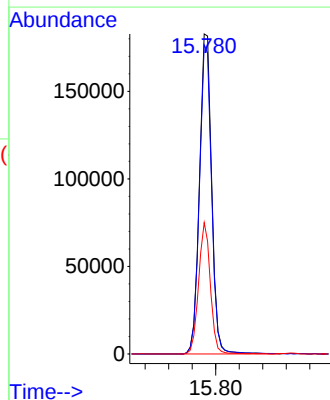
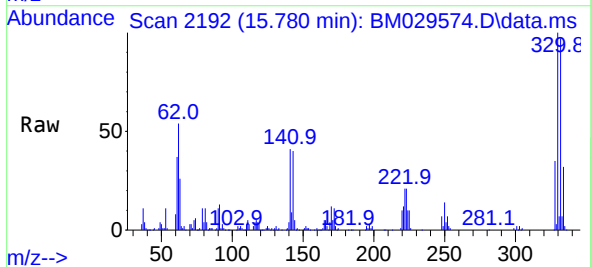
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

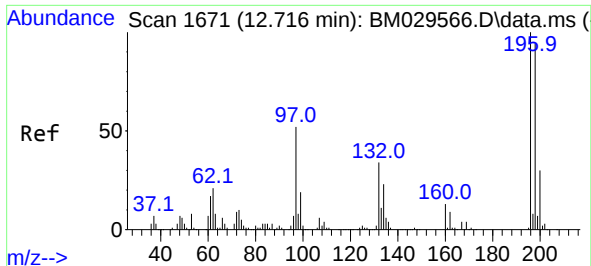
Tgt Ion:237 Resp: 150751
Ion Ratio Lower Upper
237 100
235 62.1 42.4 82.4
272 11.7 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 87.01 ng
RT: 15.780 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:330 Resp: 263464
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 39.3 30.2 45.2

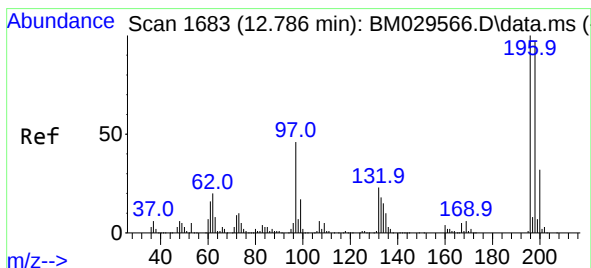
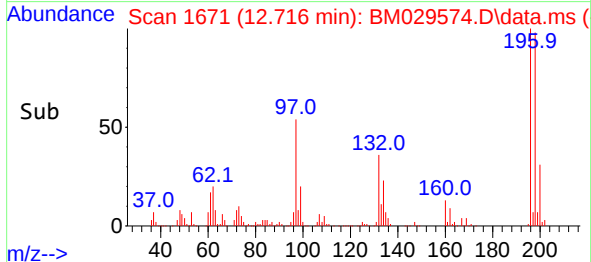
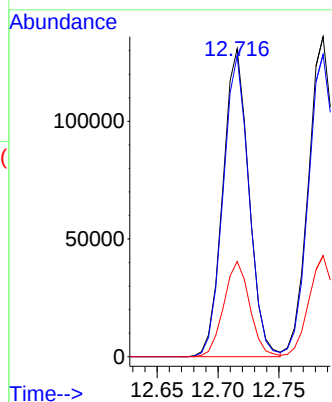
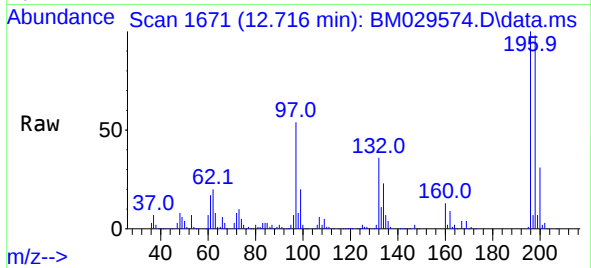




#43
2,4,6-Trichlorophenol
Concen: 43.17 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

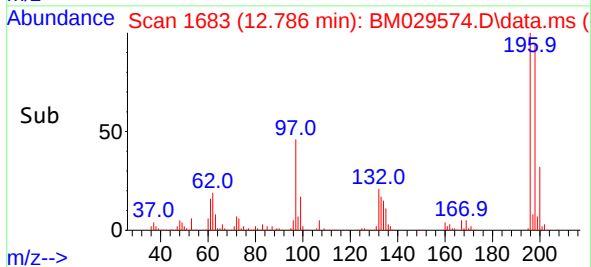
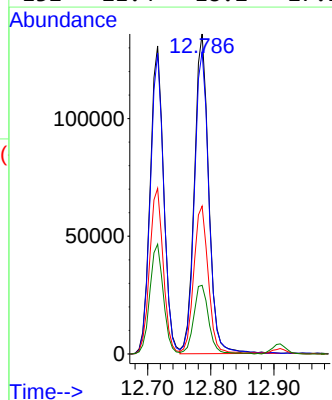
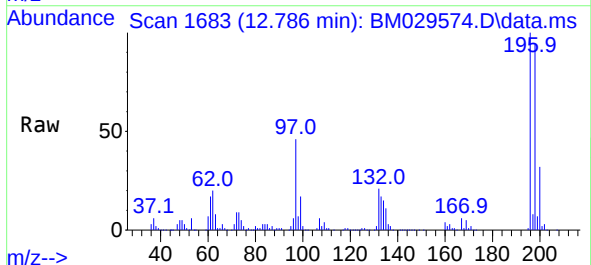
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

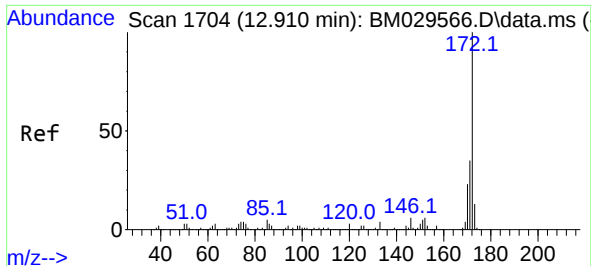
Tgt Ion:196 Resp: 194871
Ion Ratio Lower Upper
196 100
198 97.7 77.6 116.4
200 30.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 42.99 ng
RT: 12.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:196 Resp: 214209
Ion Ratio Lower Upper
196 100
198 94.5 77.0 115.4
97 46.2 36.6 55.0
132 21.4 18.2 27.2



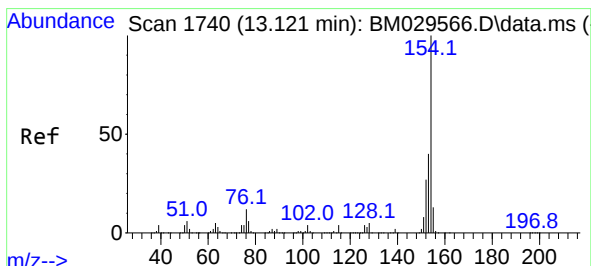
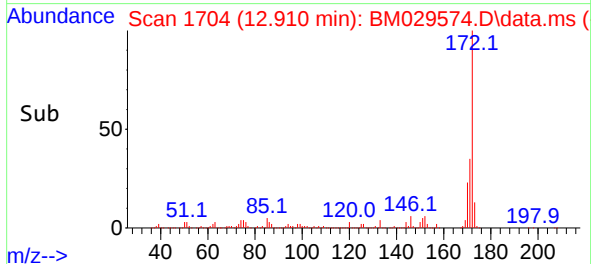
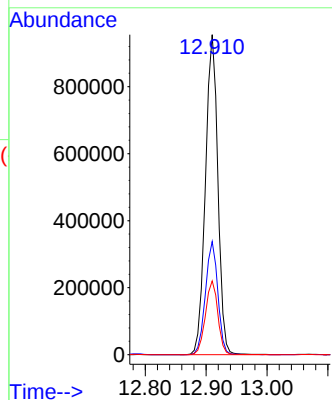
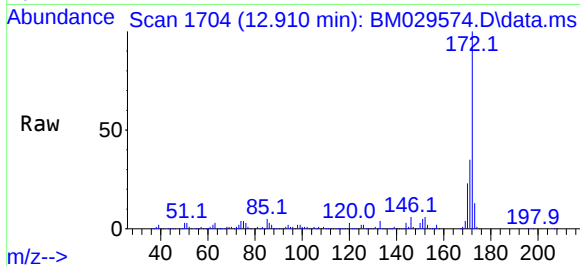


#45
2-Fluorobiphenyl
Concen: 84.00 ng
RT: 12.910 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1355077

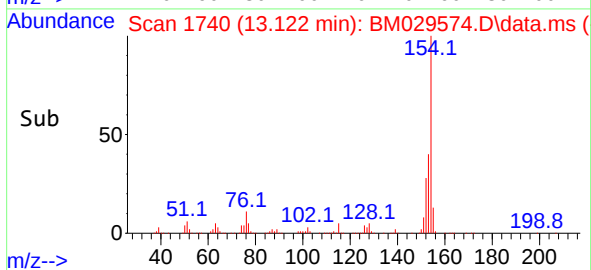
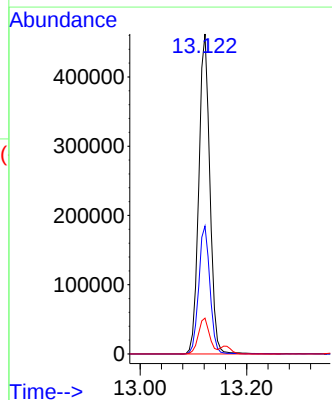
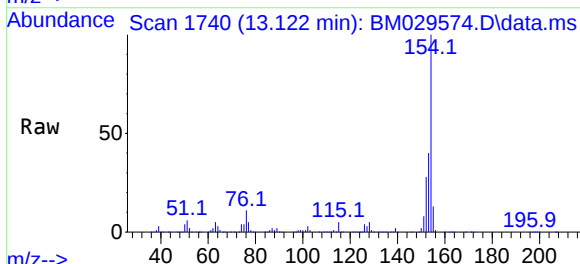
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.6	43.0
170	23.1	18.4	27.6

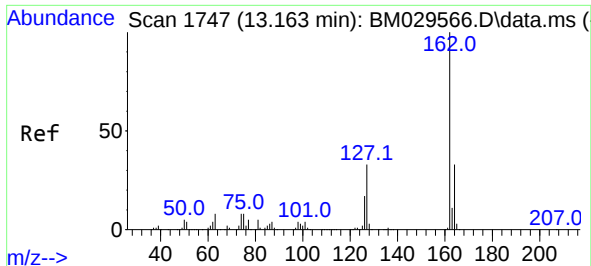


#46
1,1'-Biphenyl
Concen: 41.62 ng
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:154 Resp: 666139

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.7	60.7
76	11.2	0.0	31.0

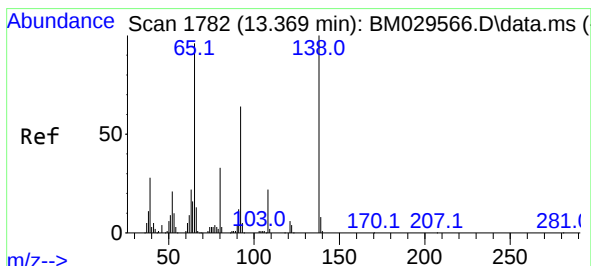
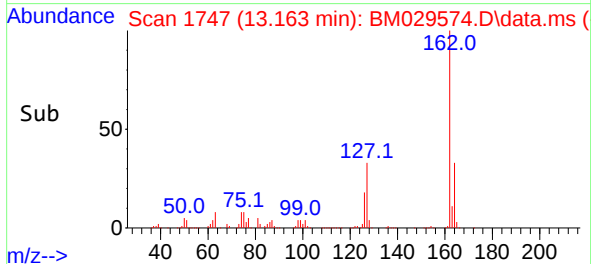
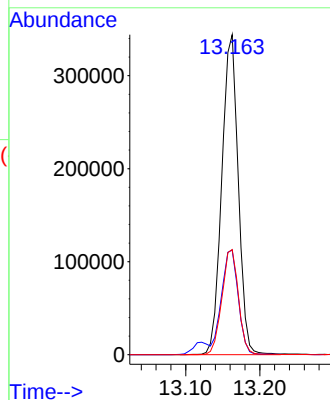
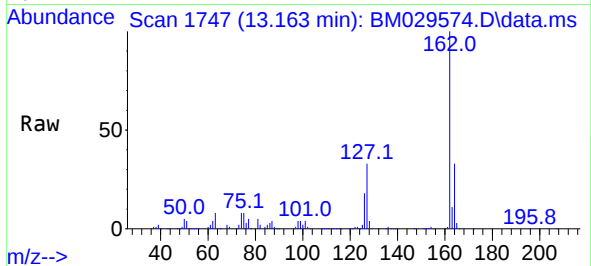




#47
2-Chloronaphthalene
Concen: 41.46 ng
RT: 13.163 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

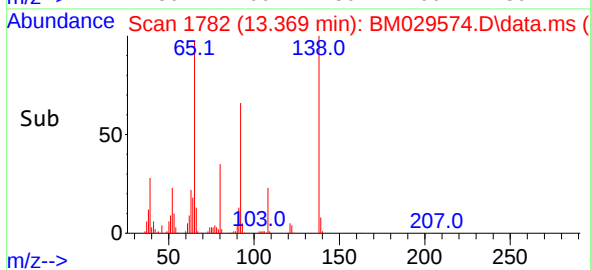
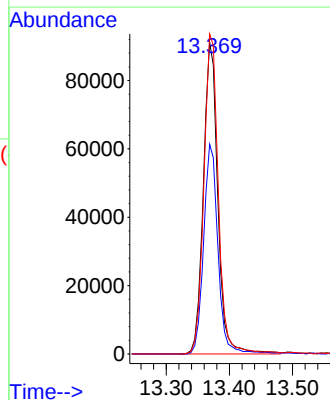
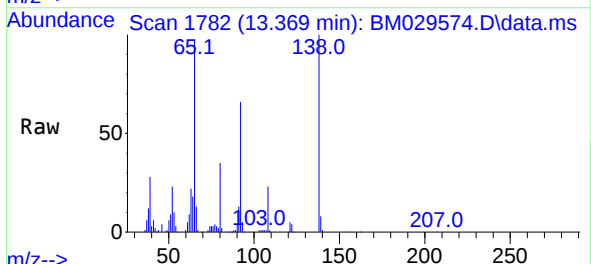
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

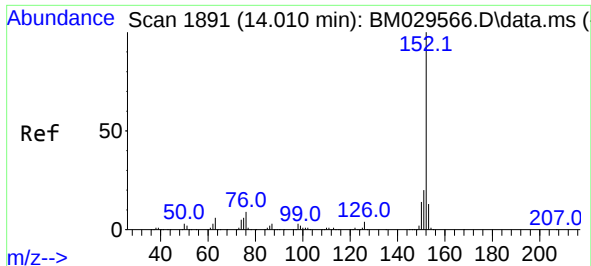
Tgt Ion:162 Resp: 531059
Ion Ratio Lower Upper
162 100
127 32.7 27.1 40.7
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 41.07 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 65 Resp: 145406
Ion Ratio Lower Upper
65 100
92 67.3 55.5 83.3
138 102.7 85.7 128.5

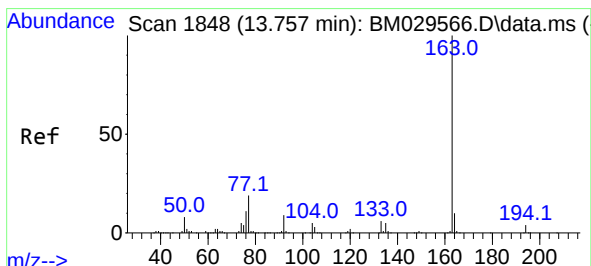
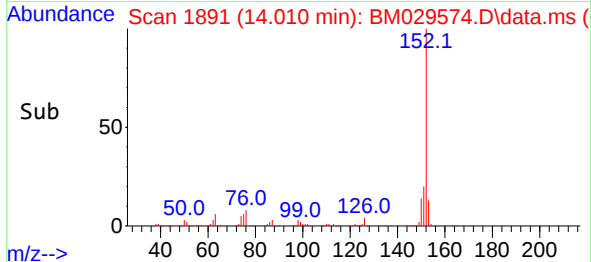
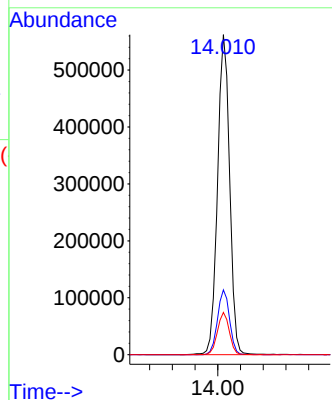
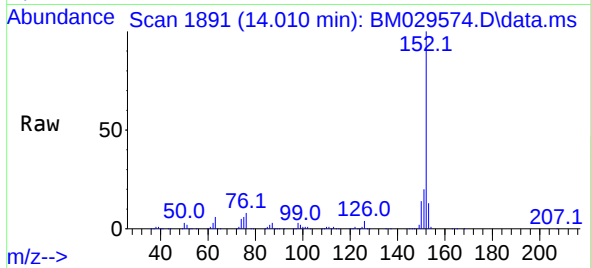




#49
Acenaphthylene
Concen: 42.18 ng
RT: 14.010 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

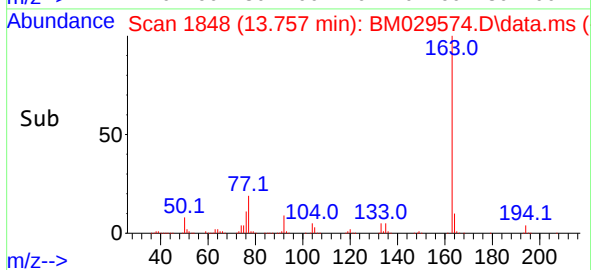
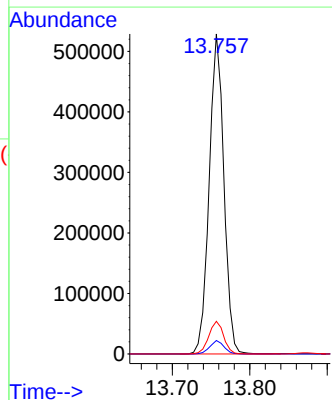
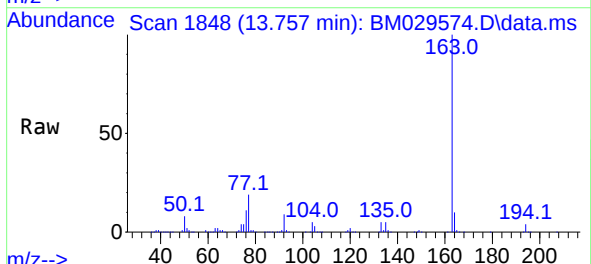
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

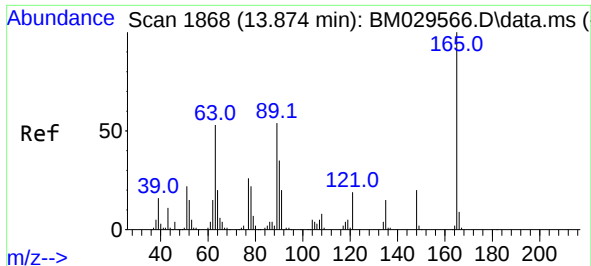
Tgt Ion:152 Resp: 828367
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 13.2 10.2 15.4



#50
Dimethylphthalate
Concen: 42.05 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:163 Resp: 695818
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 7.9 11.9

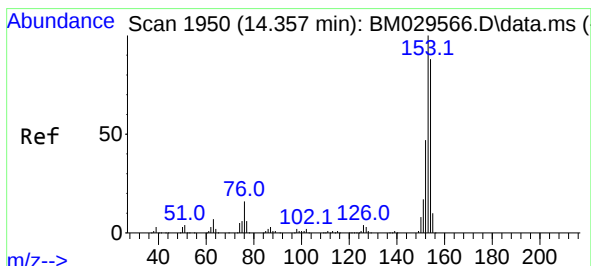
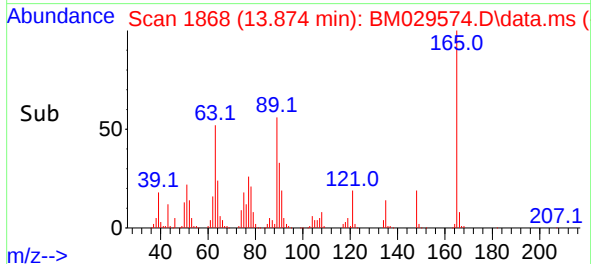
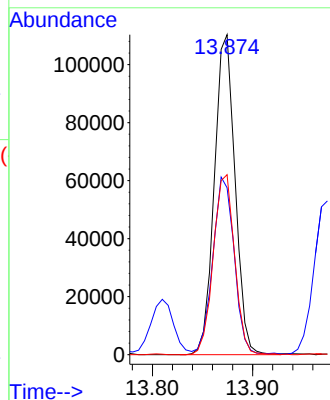
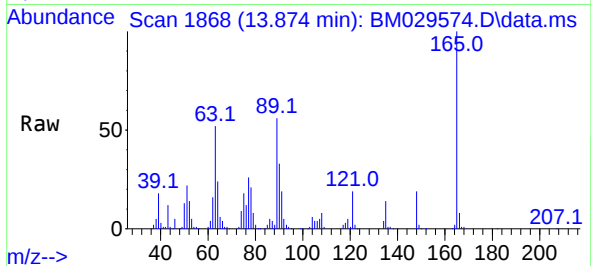




#51
2,6-Dinitrotoluene
Concen: 43.42 ng
RT: 13.874 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

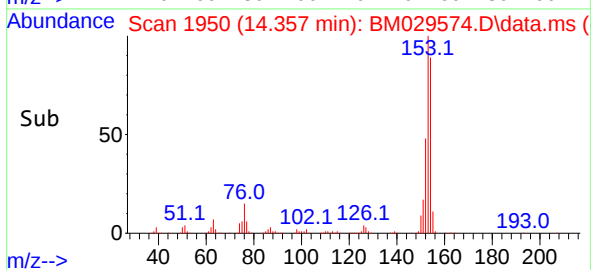
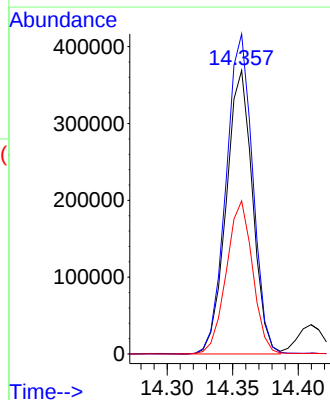
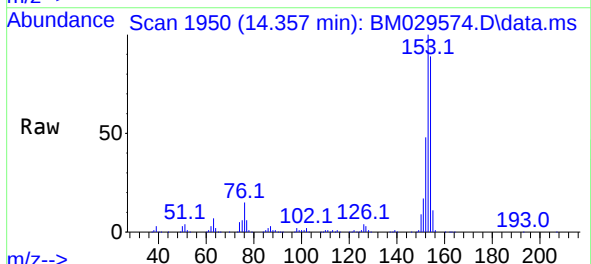
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

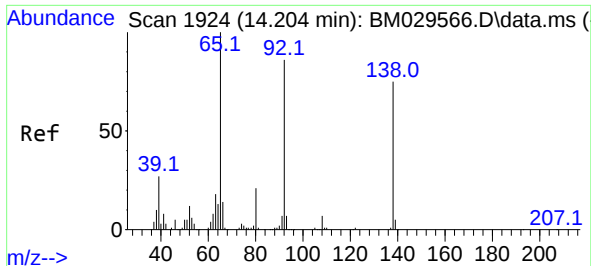
Tgt Ion:165 Resp: 158165
Ion Ratio Lower Upper
165 100
63 52.2 45.3 67.9
89 56.2 46.3 69.5



#52
Acenaphthene
Concen: 41.98 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:154 Resp: 516426
Ion Ratio Lower Upper
154 100
153 112.8 92.2 138.2
152 54.0 43.4 65.2

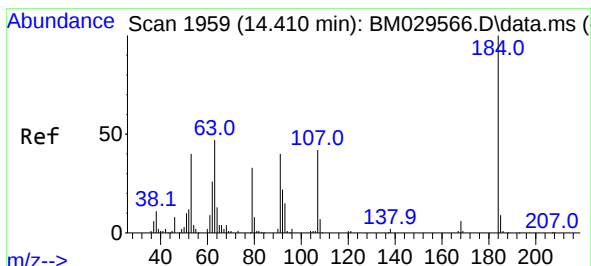
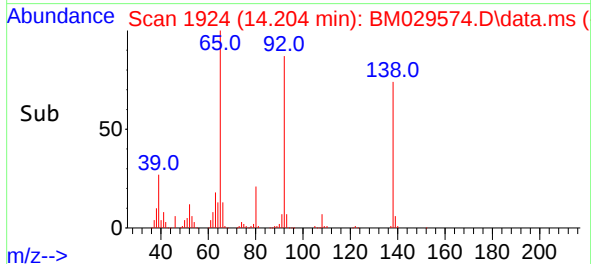
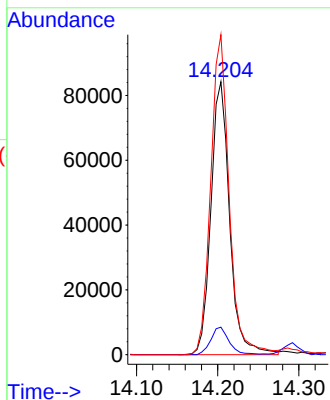
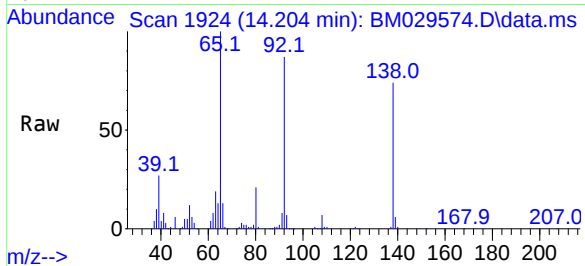




#53
3-Nitroaniline
Concen: 40.38 ng
RT: 14.204 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

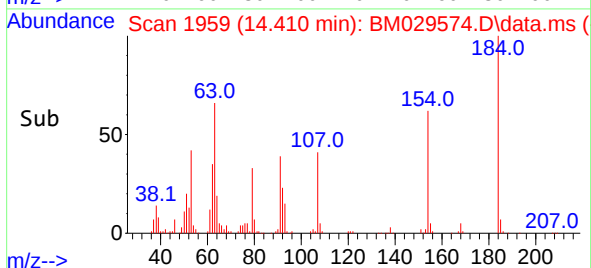
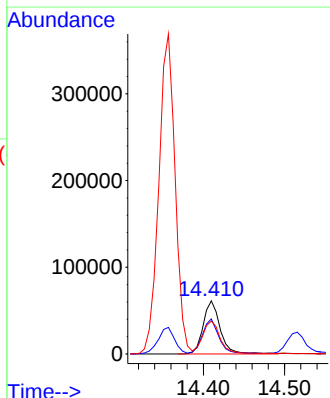
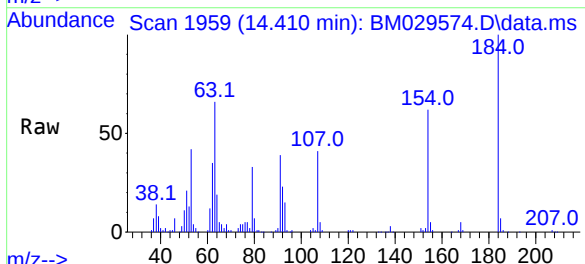
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

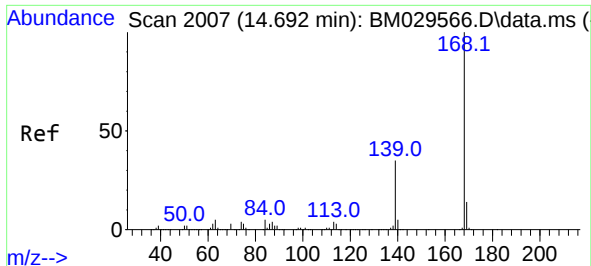
Tgt Ion:138 Resp: 134860
Ion Ratio Lower Upper
138 100
108 10.1 7.7 11.5
92 117.3 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 40.58 ng
RT: 14.410 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:184 Resp: 88938
Ion Ratio Lower Upper
184 100
63 65.8 54.2 81.2
154 62.1 56.1 84.1

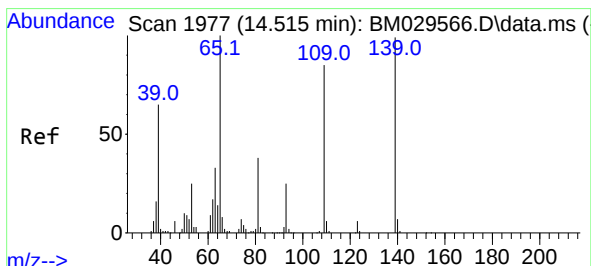
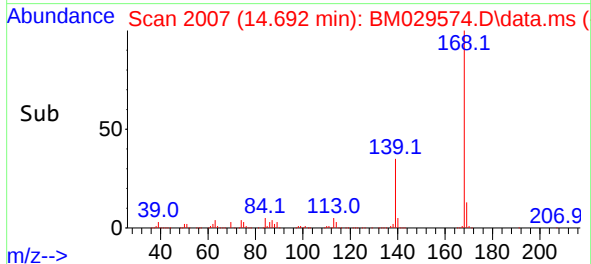
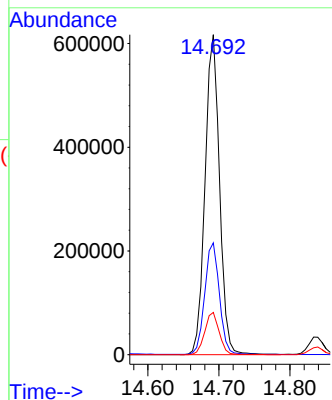
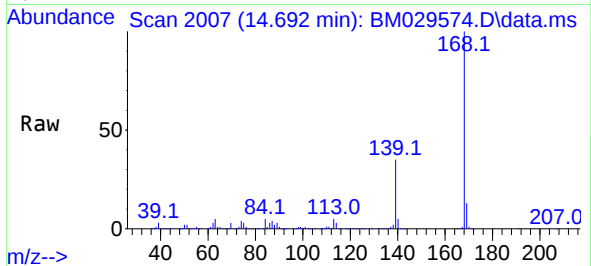




#55
Dibenzenofuran
Concen: 42.17 ng
RT: 14.692 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

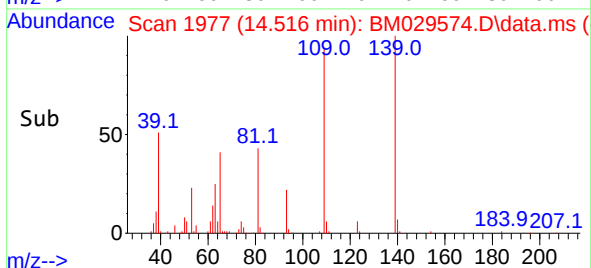
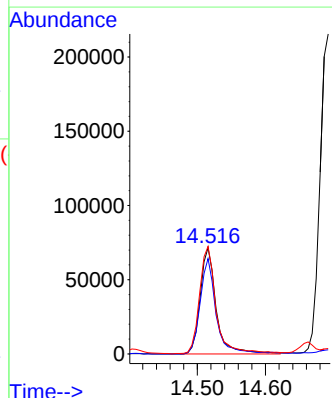
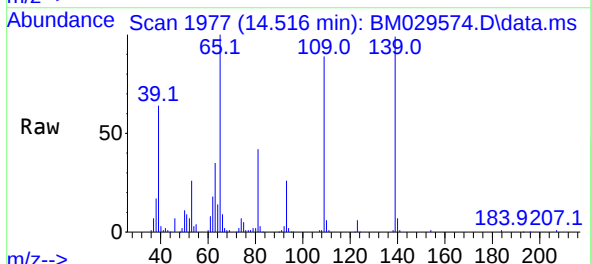
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

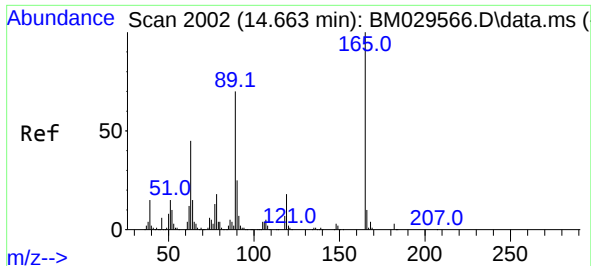
Tgt Ion:168 Resp: 875848
Ion Ratio Lower Upper
168 100
139 34.9 29.4 44.0
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 43.38 ng
RT: 14.516 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:139 Resp: 116889
Ion Ratio Lower Upper
139 100
109 89.7 64.5 104.5
65 101.2 78.9 118.9



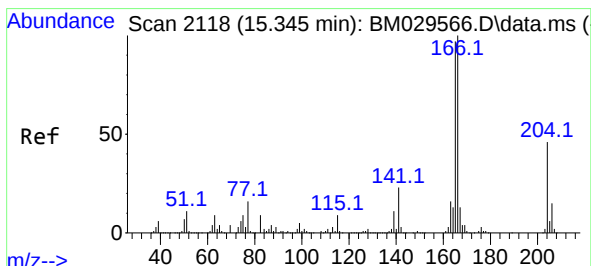
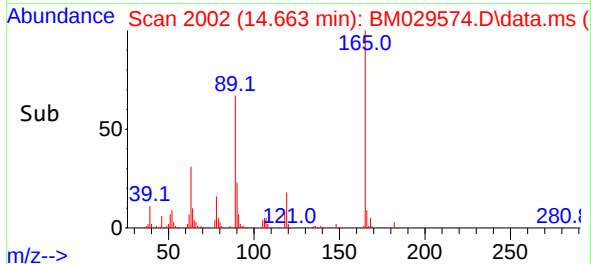
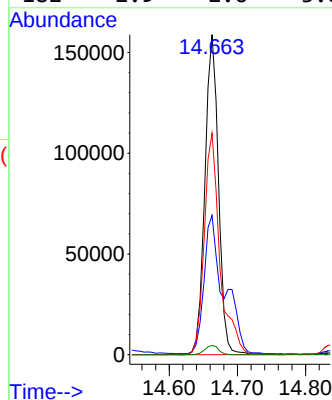
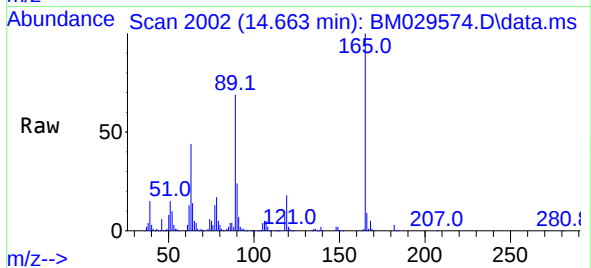


#57
2,4-Dinitrotoluene
Concen: 44.90 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 220871

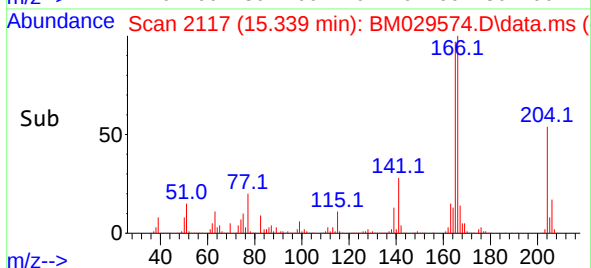
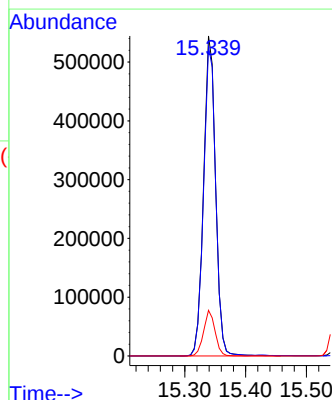
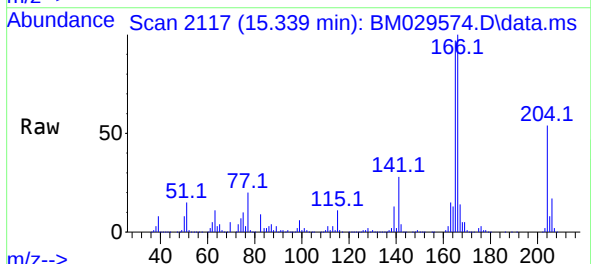
Ion	Ratio	Lower	Upper
165	100		
63	43.6	35.0	52.4
89	69.2	55.2	82.8
182	2.9	2.6	3.8

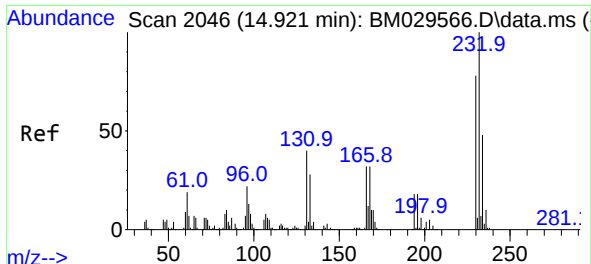


#58
Fluorene
Concen: 42.71 ng
RT: 15.339 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:166 Resp: 744886

Ion	Ratio	Lower	Upper
166	100		
165	96.7	79.0	118.6
167	14.3	10.8	16.2



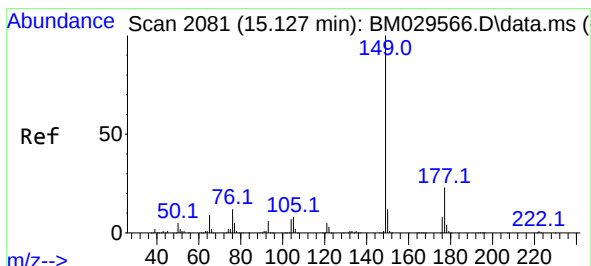
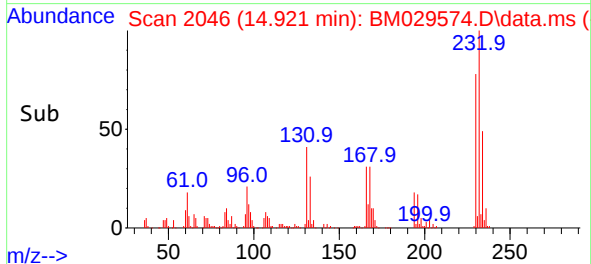
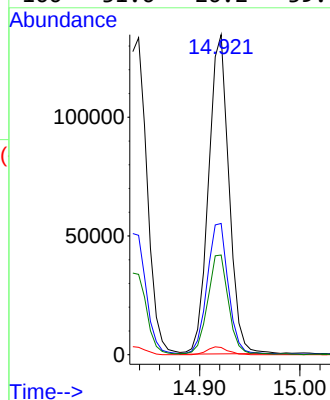
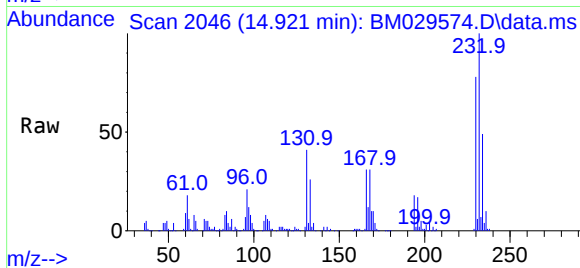


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.92 ng
RT: 14.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 190295

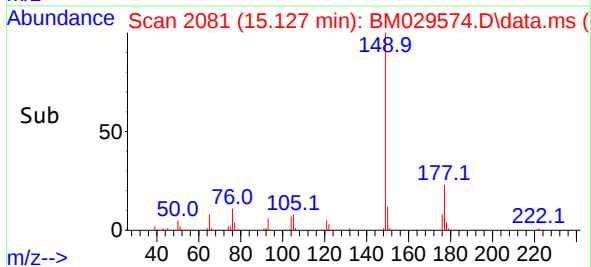
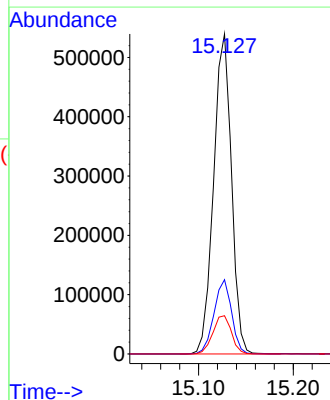
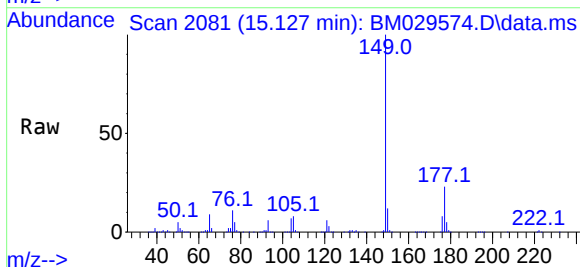
Ion	Ratio	Lower	Upper
232	100		
131	42.8	34.4	51.6
130	2.5	2.2	3.2
166	31.6	26.2	39.4

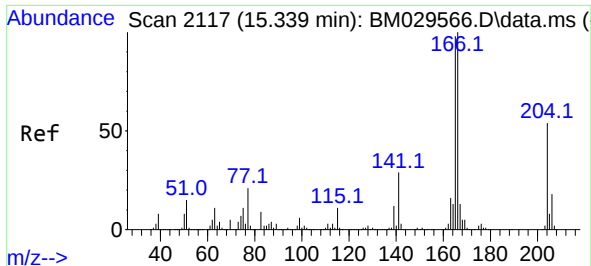


#60
Diethylphthalate
Concen: 43.44 ng
RT: 15.127 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:149 Resp: 705585

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.9	26.9
150	12.0	10.3	15.5

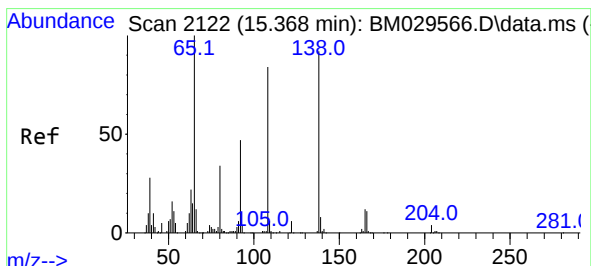
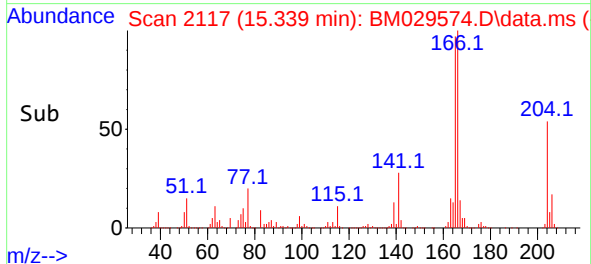
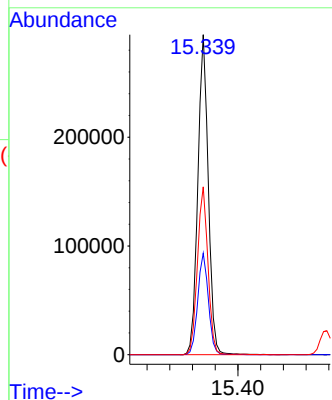
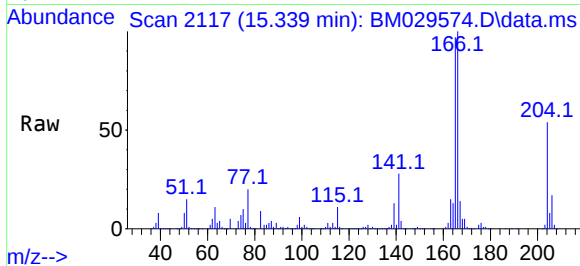




#61
4-Chlorophenyl-phenylether
Concen: 42.78 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

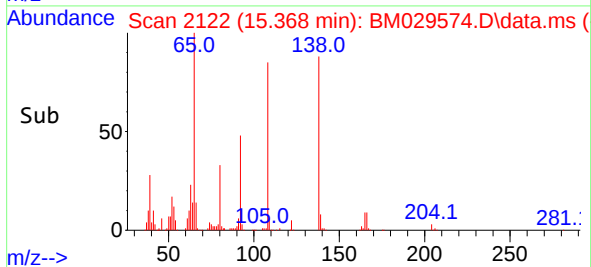
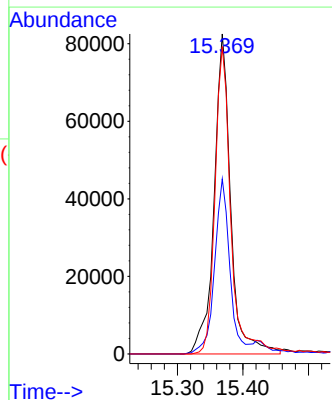
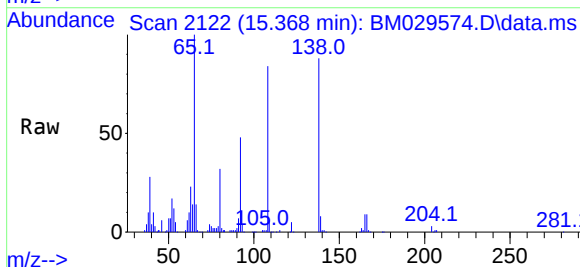
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

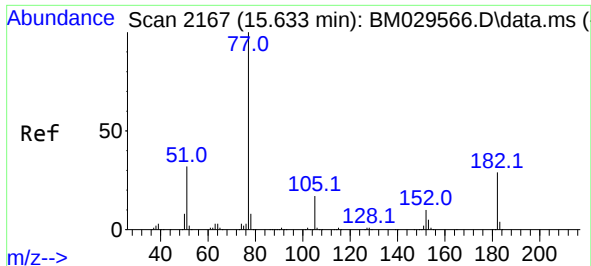
Tgt Ion:204 Resp: 377536
Ion Ratio Lower Upper
204 100
206 31.7 25.5 38.3
141 52.4 40.3 60.5



#62
4-Nitroaniline
Concen: 40.57 ng
RT: 15.368 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:138 Resp: 145208
Ion Ratio Lower Upper
138 100
92 54.7 33.4 73.4
108 96.0 75.5 115.5



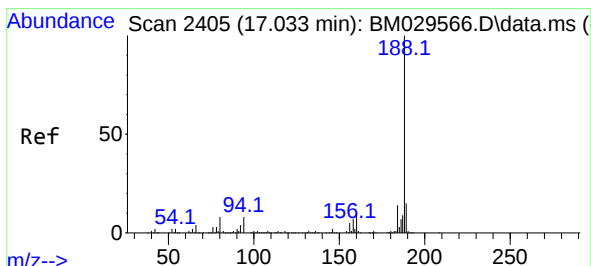
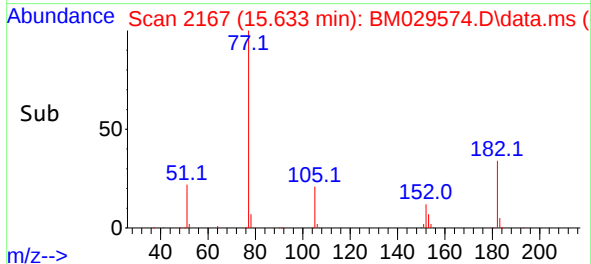
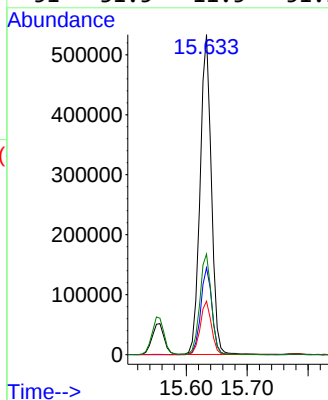
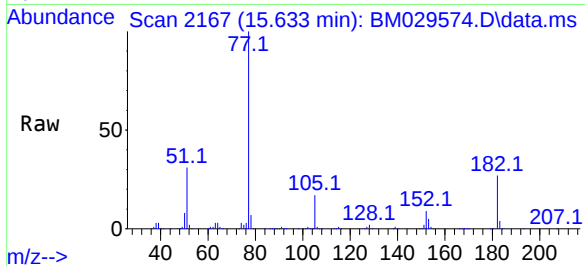


#63
Azobenzene
Concen: 44.31 ng
RT: 15.633 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 683353

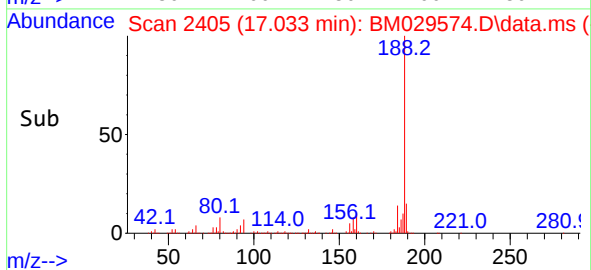
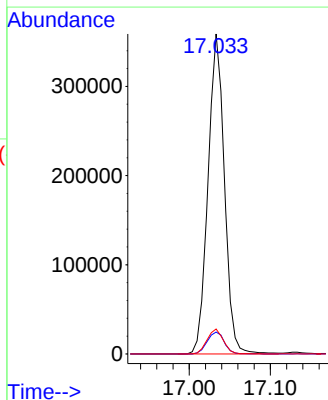
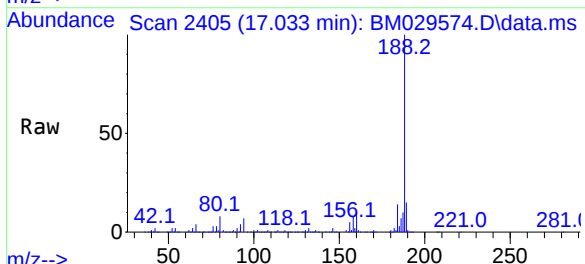
Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.8	46.8
105	16.7	0.0	36.6
51	31.5	11.5	51.5

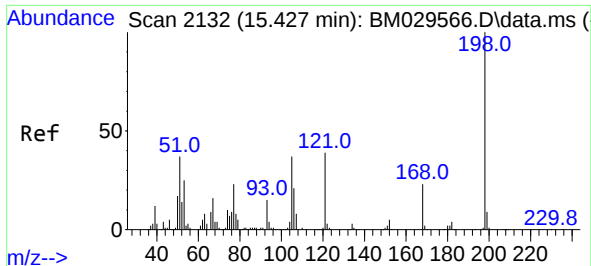


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion: 188 Resp: 502991

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.0	9.0
80	7.8	6.6	9.8

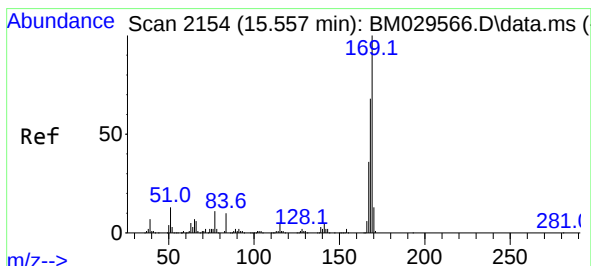
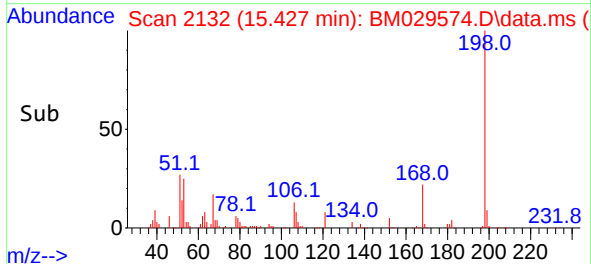
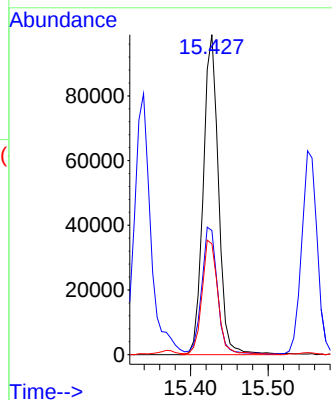
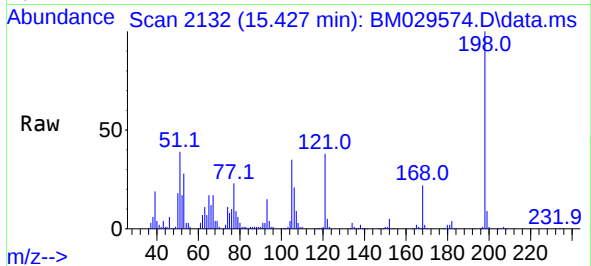




#65
4,6-Dinitro-2-methylphenol
Concen: 40.50 ng
RT: 15.427 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

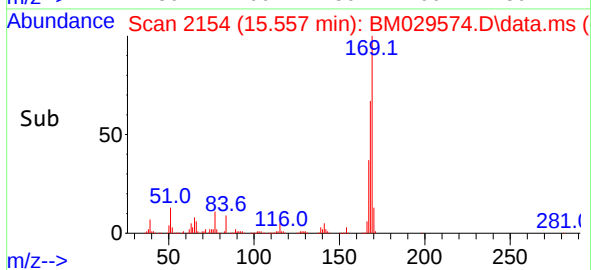
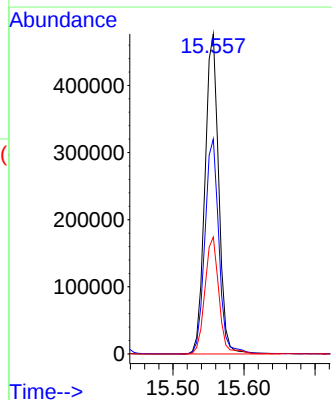
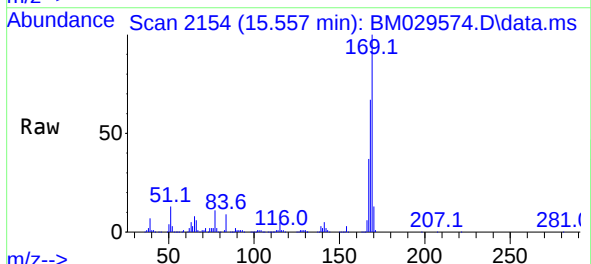
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

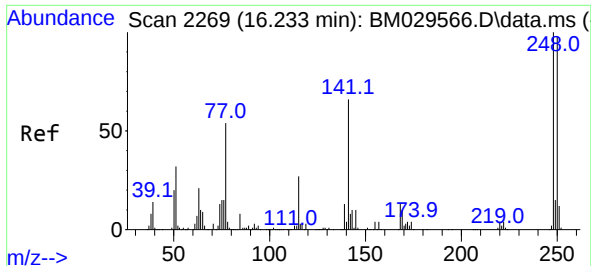
Tgt Ion:198 Resp: 135404
Ion Ratio Lower Upper
198 100
51 38.8 18.9 58.9
105 34.7 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.38 ng
RT: 15.557 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:169 Resp: 643464
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.6 29.0 43.6

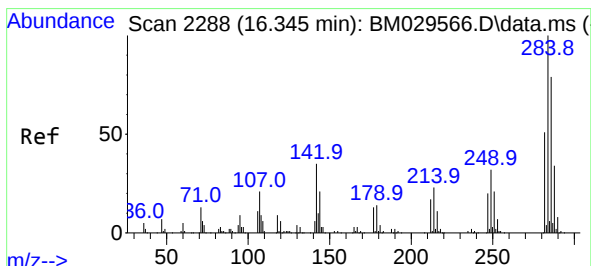
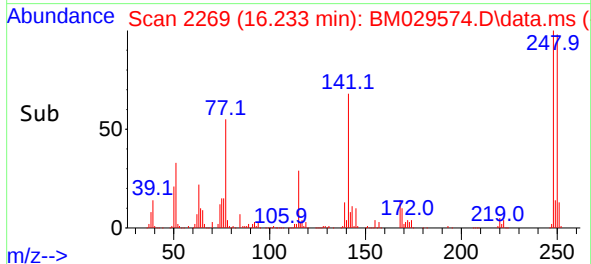
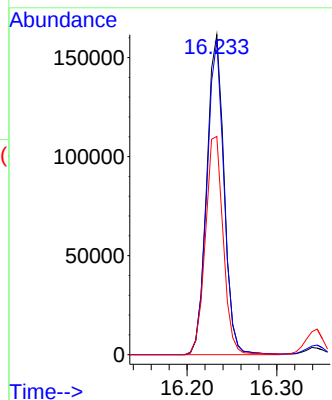
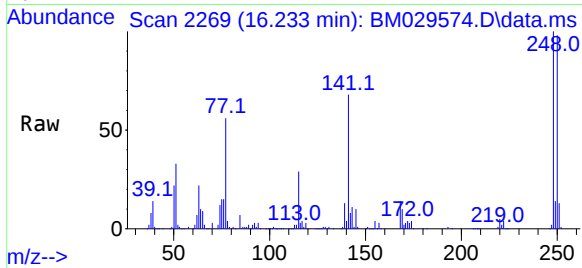




#67
4-Bromophenyl-phenylether
Concen: 41.40 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

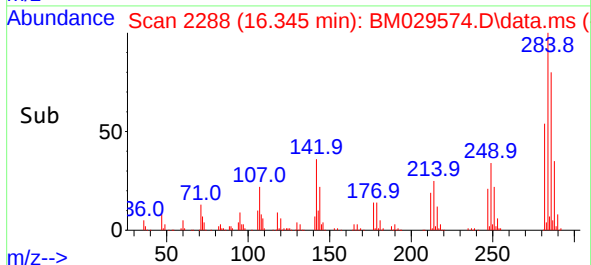
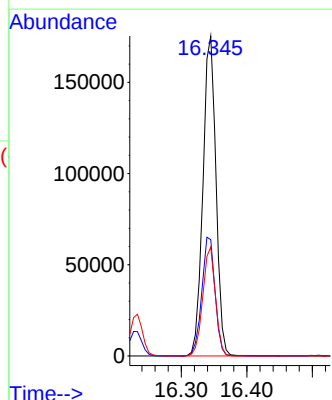
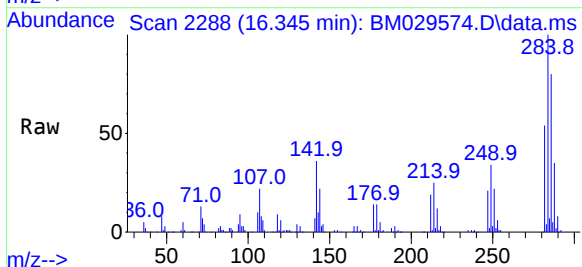
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

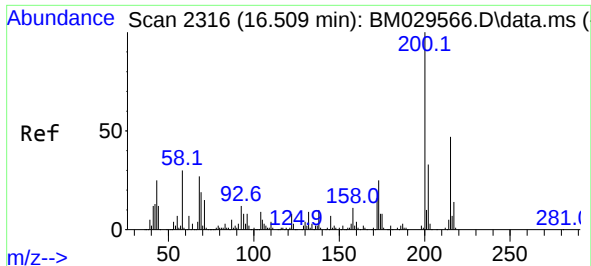
Tgt Ion:248 Resp: 217411
Ion Ratio Lower Upper
248 100
250 98.1 77.9 116.9
141 68.2 56.2 84.2



#68
Hexachlorobenzene
Concen: 40.72 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:284 Resp: 243150
Ion Ratio Lower Upper
284 100
142 36.4 29.0 43.4
249 34.0 26.0 39.0

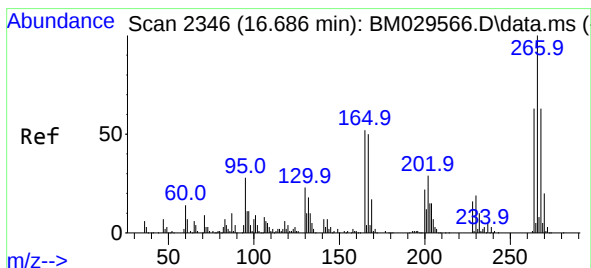
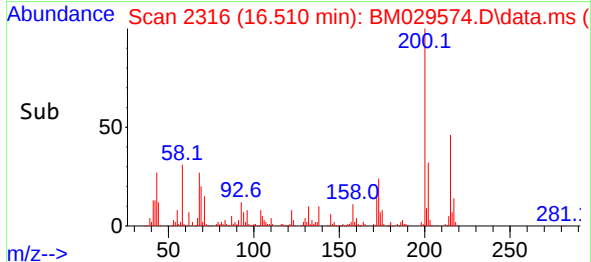
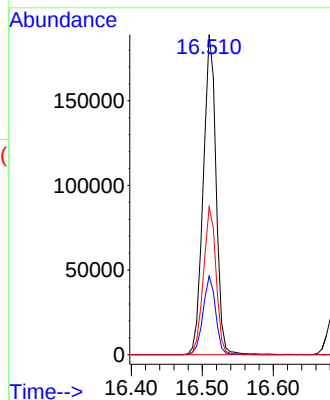
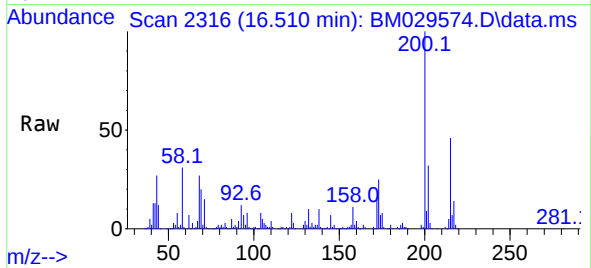




#69
Atrazine
Concen: 43.01 ng
RT: 16.510 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

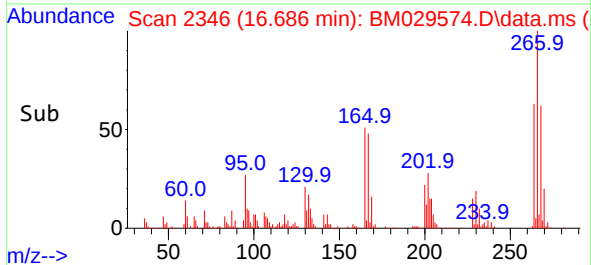
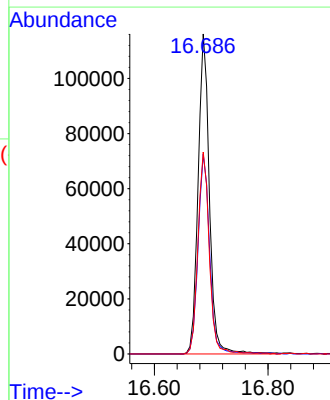
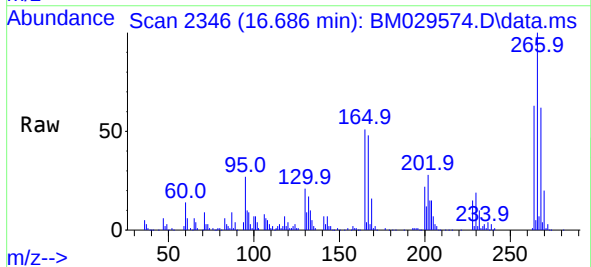
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

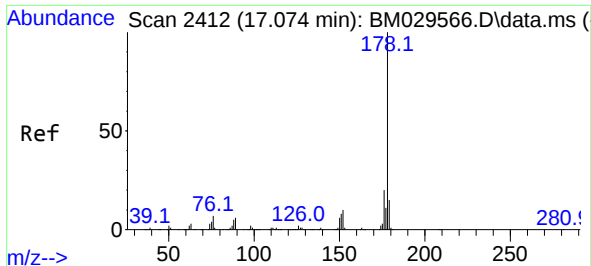
Tgt Ion:200 Resp: 238623
Ion Ratio Lower Upper
200 100
173 24.5 3.8 43.8
215 46.2 24.8 64.8



#70
Pentachlorophenol
Concen: 41.40 ng
RT: 16.686 min Scan# 2346
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:266 Resp: 160979
Ion Ratio Lower Upper
266 100
268 62.4 52.8 79.2
264 63.1 51.9 77.9

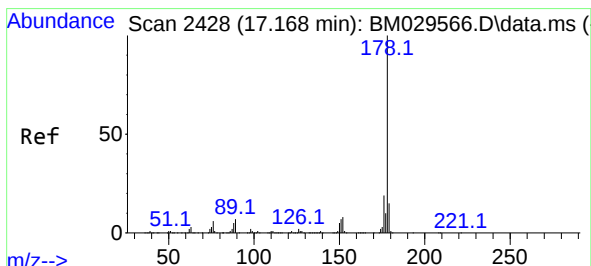
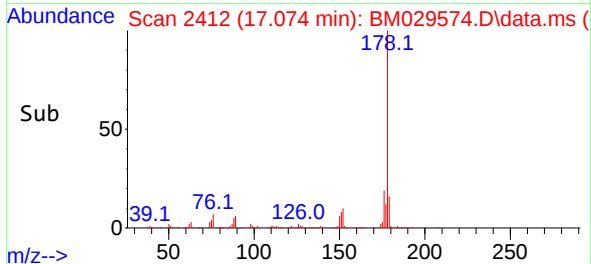
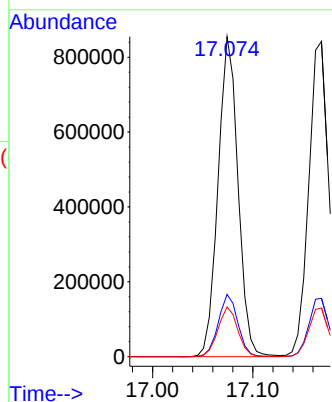
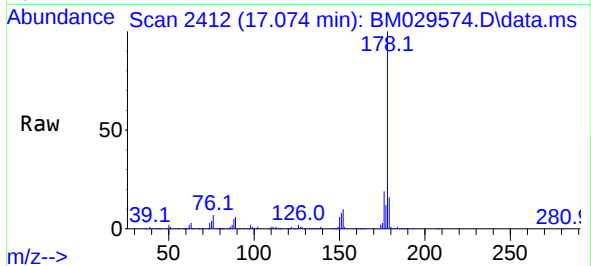




#71
Phenanthrene
Concen: 40.71 ng
RT: 17.074 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

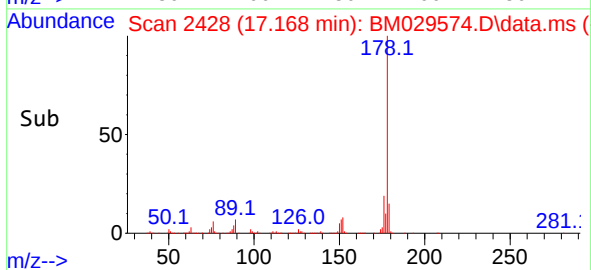
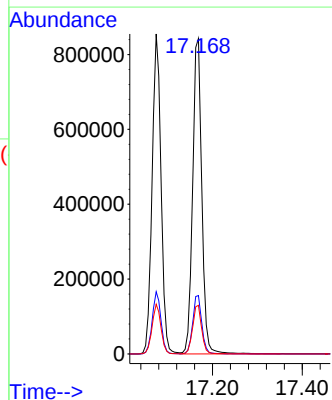
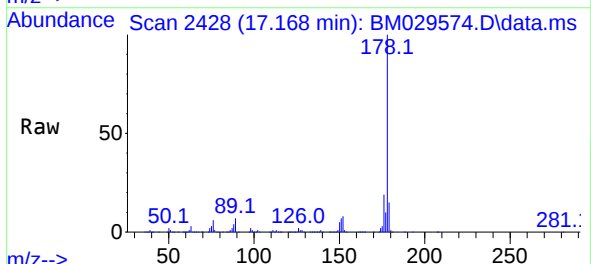
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

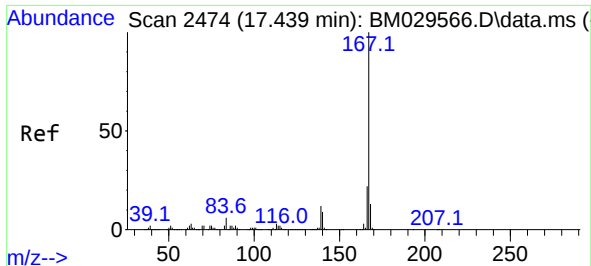
Tgt Ion:178 Resp: 1178915
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.6 12.2 18.4



#72
Anthracene
Concen: 41.67 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:178 Resp: 1190655
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.4 12.5 18.7

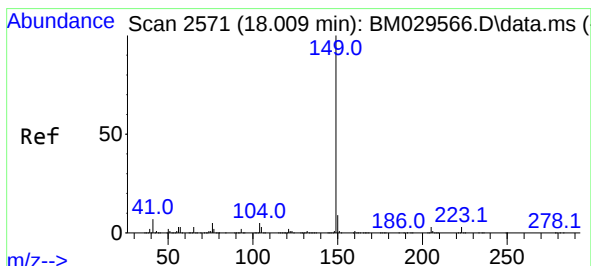
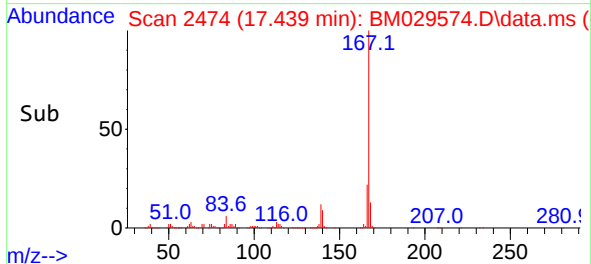
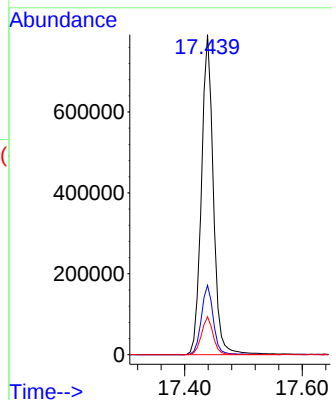
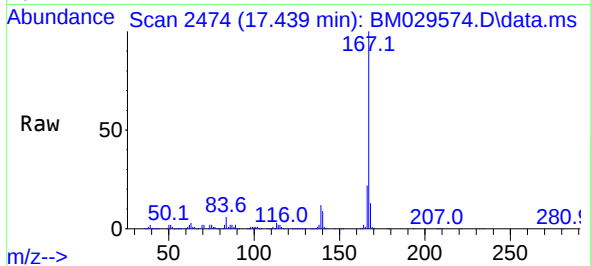




#73
 Carbazole
 Concen: 41.66 ng
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BM029574.D
 Acq: 21 Apr 2021 19:57

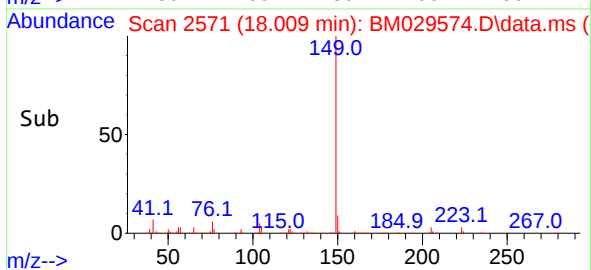
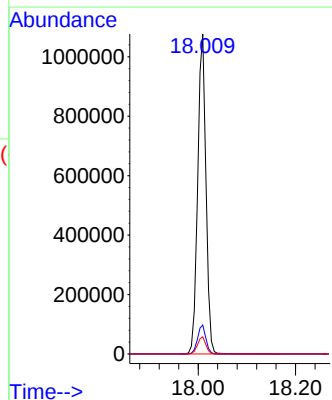
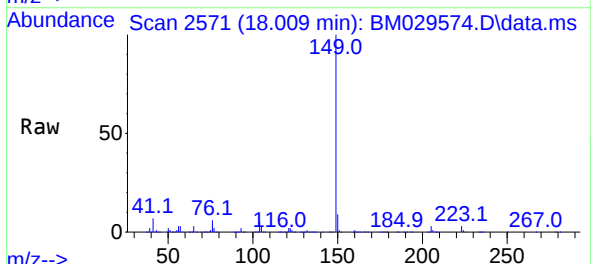
Instrument :
 BNA_M
 ClientSampleId :
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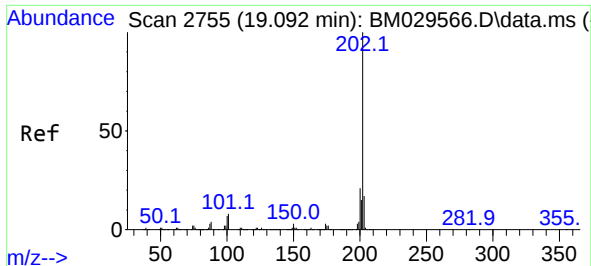
Tgt Ion:167 Resp: 1115150
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 11.9 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 43.90 ng
 RT: 18.009 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BM029574.D
 Acq: 21 Apr 2021 19:57

Tgt Ion:149 Resp: 1276103
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.4 4.3 6.5

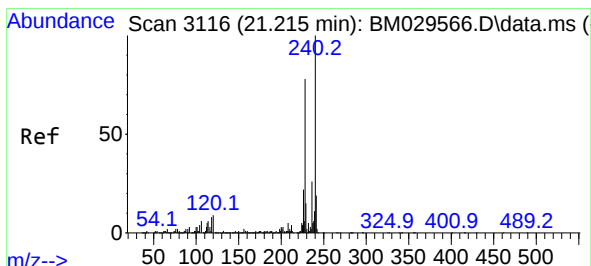
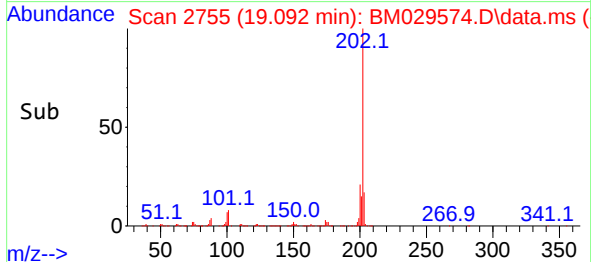
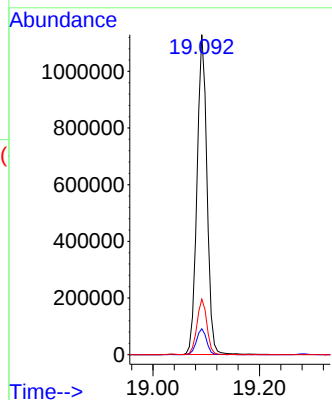
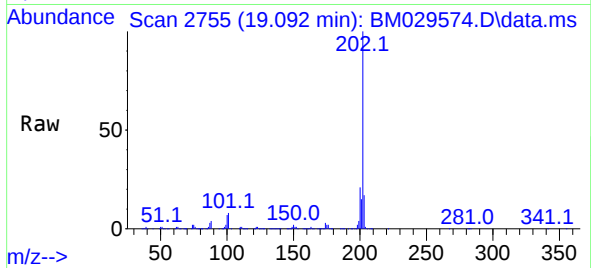




#75
Fluoranthene
Concen: 41.69 ng
RT: 19.092 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

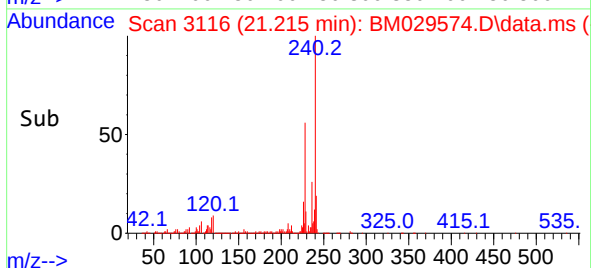
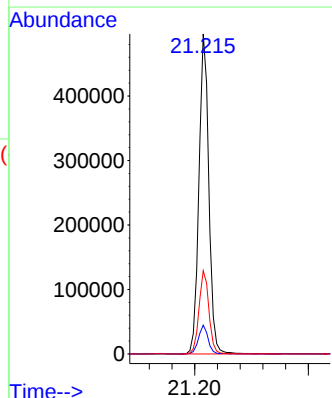
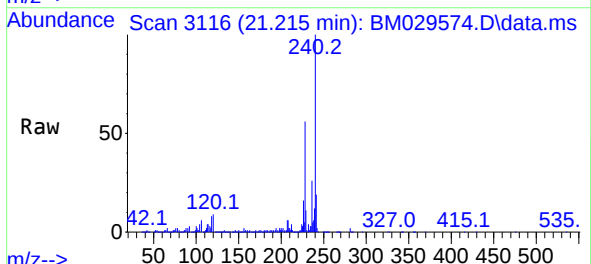
Instrument :
BNA_M
ClientSampleId :
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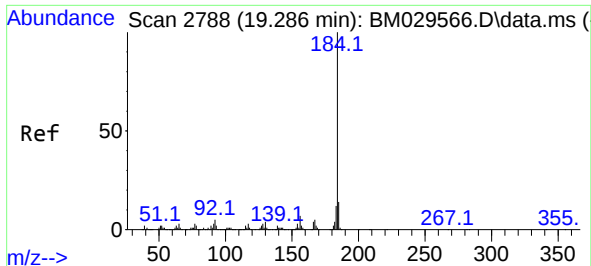
Tgt Ion:202 Resp: 1464103
Ion Ratio Lower Upper
202 100
101 8.1 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:240 Resp: 601462
Ion Ratio Lower Upper
240 100
120 9.0 7.0 10.6
236 26.0 21.0 31.4

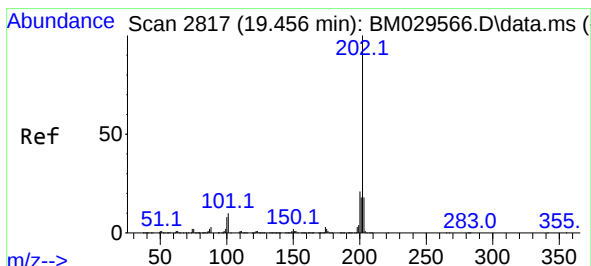
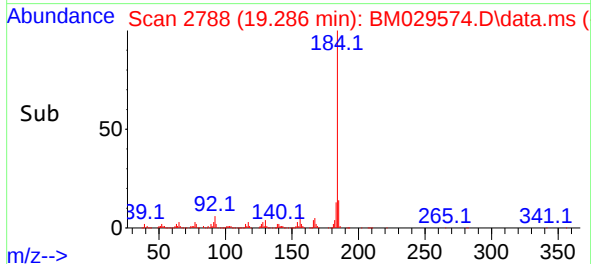
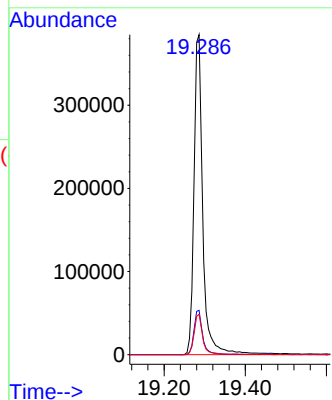
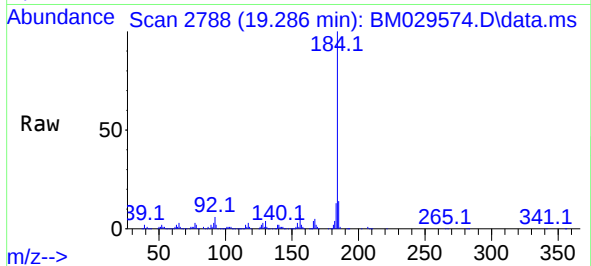




#77
Benzidine
Concen: 45.82 ng
RT: 19.286 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

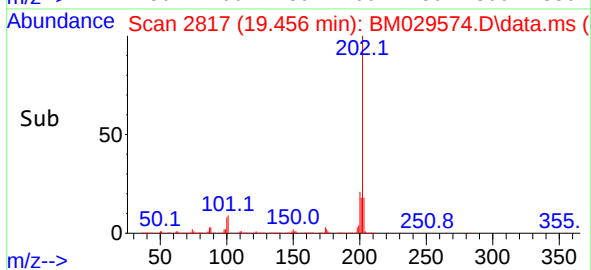
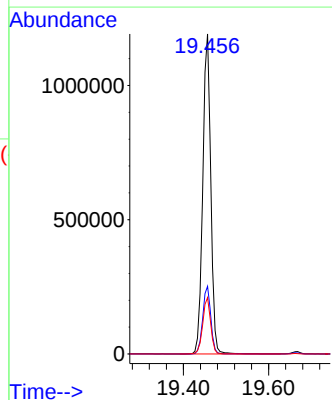
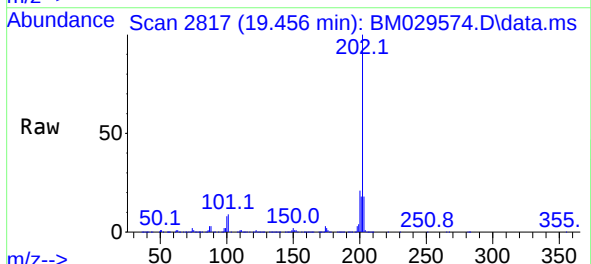
Instrument :
BNA_M
ClientSampleId :
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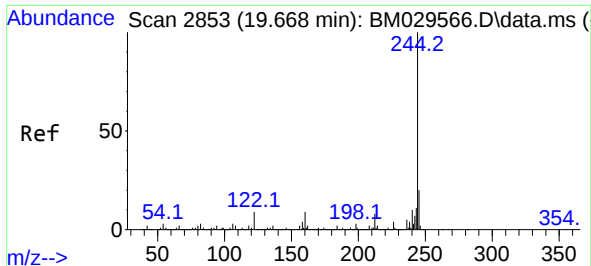
Tgt Ion:184 Resp: 583468
Ion Ratio Lower Upper
184 100
185 13.8 10.9 16.3
183 12.6 9.8 14.8



#78
Pyrene
Concen: 40.13 ng
RT: 19.456 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:202 Resp: 1552881
Ion Ratio Lower Upper
202 100
200 21.1 17.3 25.9
203 17.6 13.9 20.9

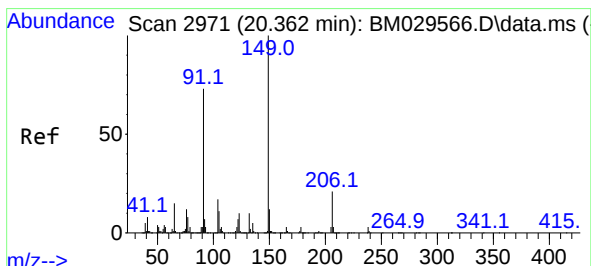
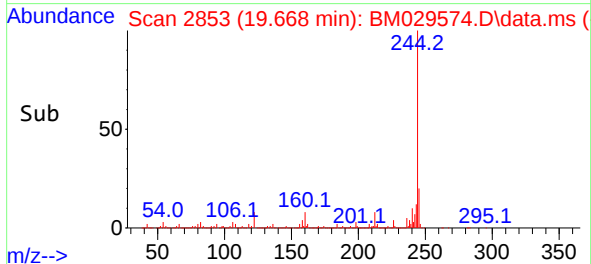
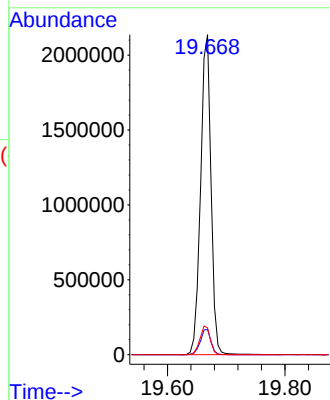
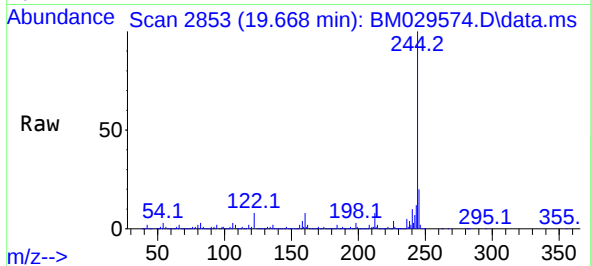




#79
 Terphenyl-d14
 Concen: 82.41 ng
 RT: 19.668 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BM029574.D
 Acq: 21 Apr 2021 19:57

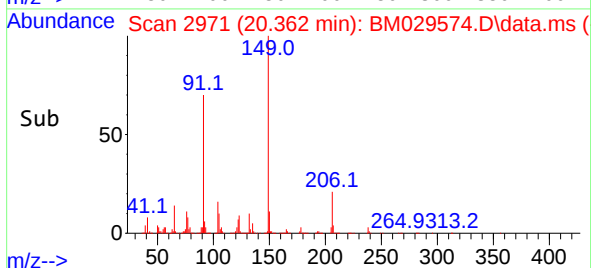
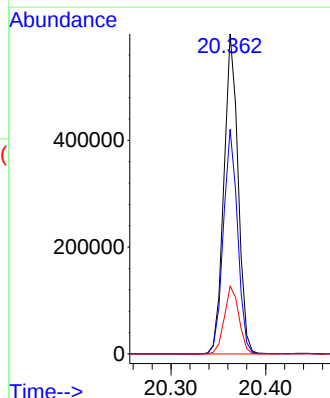
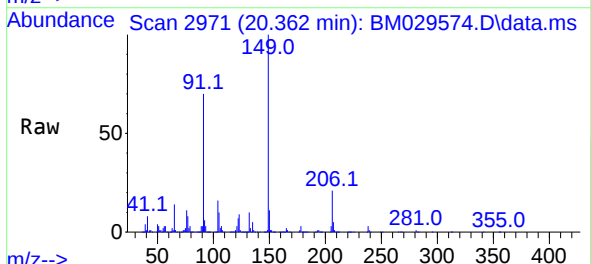
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

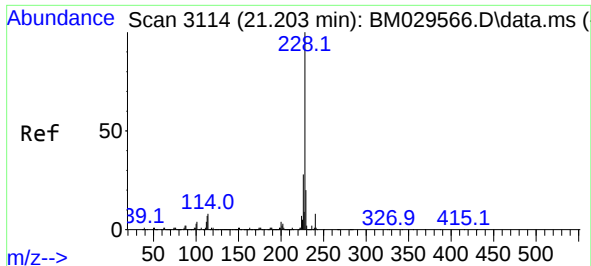
Tgt Ion:244 Resp: 2614459
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.3 9.5
 122 8.4 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 43.19 ng
 RT: 20.362 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM029574.D
 Acq: 21 Apr 2021 19:57

Tgt Ion:149 Resp: 625640
 Ion Ratio Lower Upper
 149 100
 91 70.2 57.4 86.0
 206 21.2 16.6 25.0

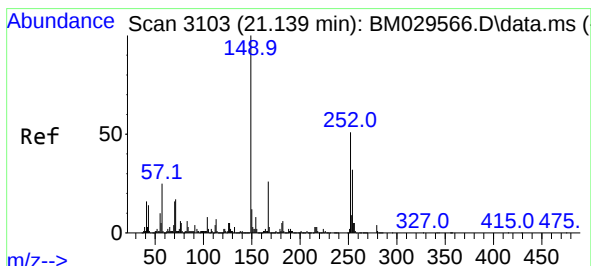
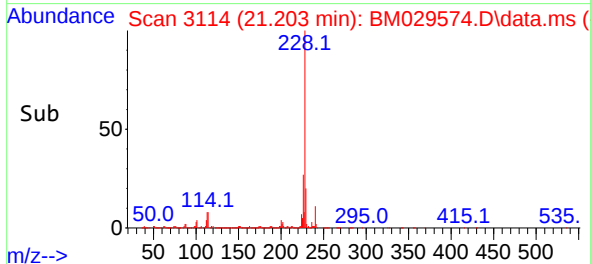
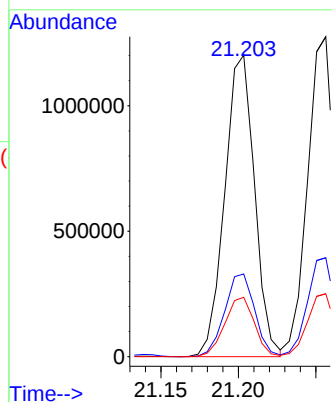
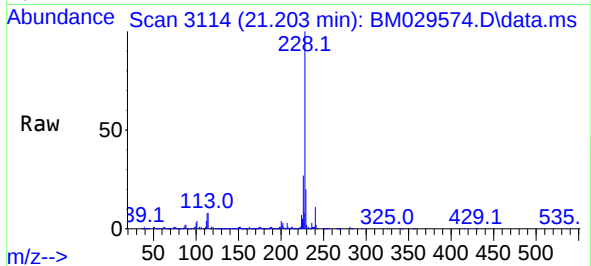




#81
Benzo(a)anthracene
Concen: 40.40 ng
RT: 21.203 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

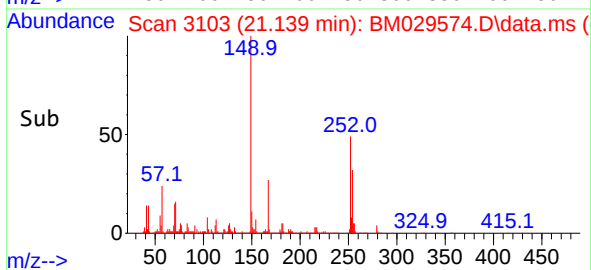
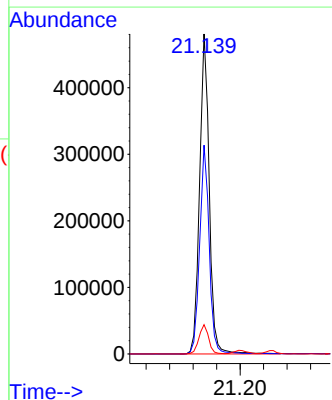
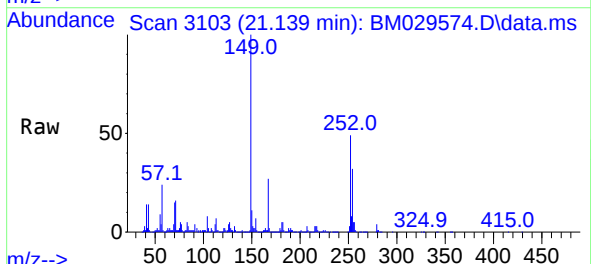
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

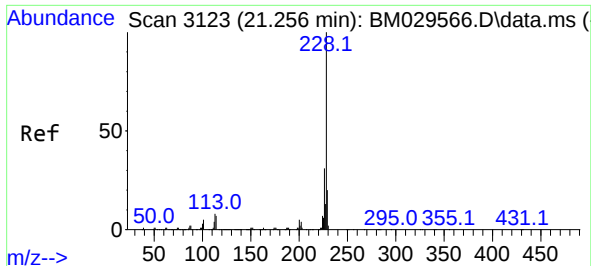
Tgt Ion:228 Resp: 1607389
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 43.07 ng
RT: 21.139 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:252 Resp: 547550
Ion Ratio Lower Upper
252 100
254 65.2 51.5 77.3
126 9.1 8.6 13.0

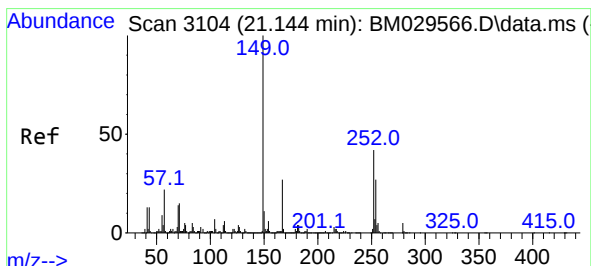
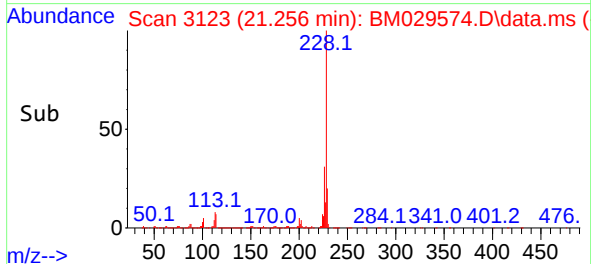
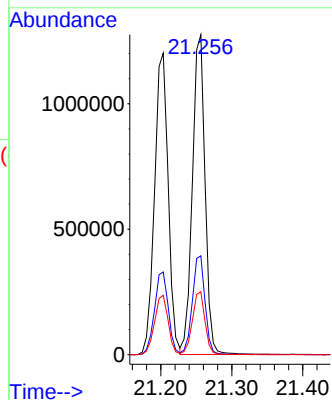
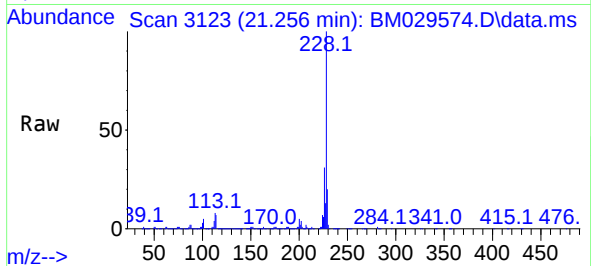




#83
Chrysene
Concen: 40.50 ng
RT: 21.256 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

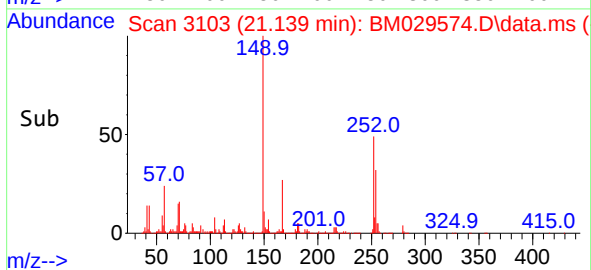
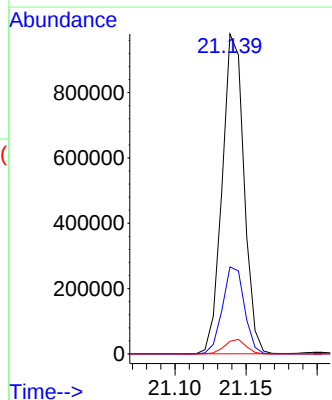
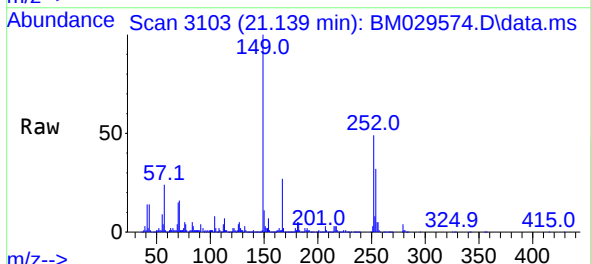
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

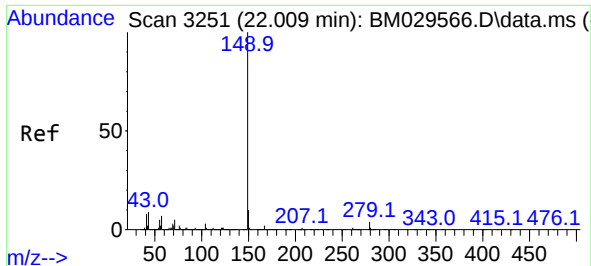
Tgt Ion:228 Resp: 1583583
Ion Ratio Lower Upper
228 100
226 30.9 24.6 36.8
229 19.7 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.92 ng
RT: 21.139 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:149 Resp: 1042811
Ion Ratio Lower Upper
149 100
167 27.2 22.6 33.8
279 3.9 3.8 5.8

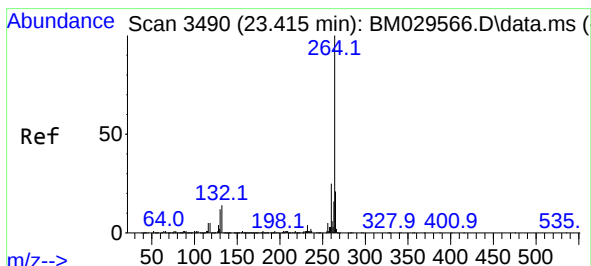
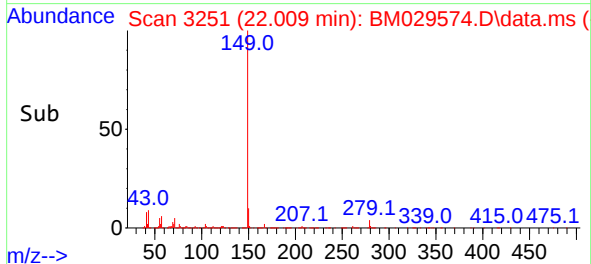
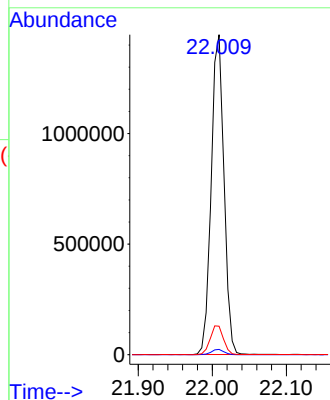
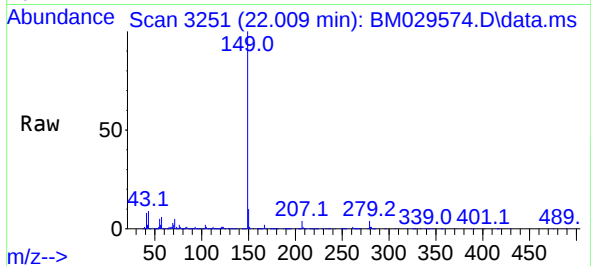




#85
Di-n-octyl phthalate
Concen: 44.35 ng
RT: 22.009 min Scan# 3251
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

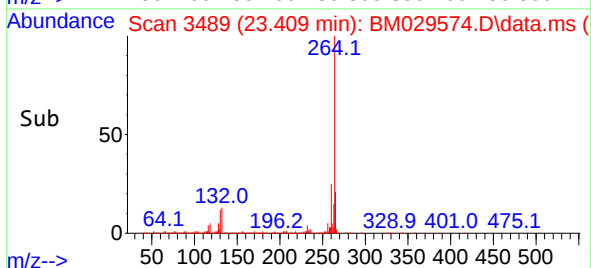
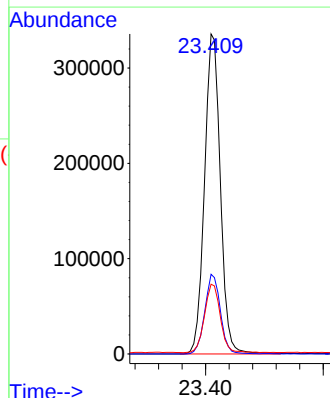
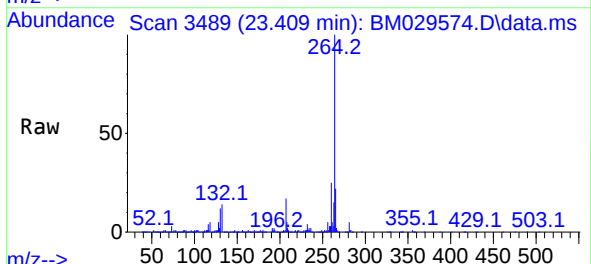
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

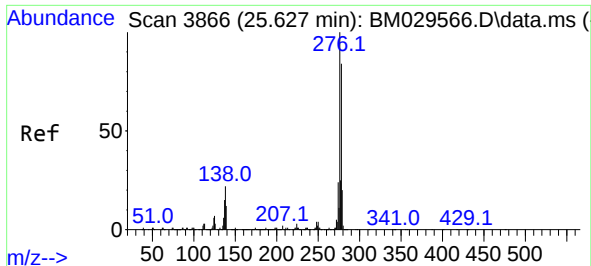
Tgt Ion:149 Resp: 1727875
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.4 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.409 min Scan# 3489
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:264 Resp: 625723
Ion Ratio Lower Upper
264 100
260 24.9 19.8 29.8
265 21.8 17.7 26.5

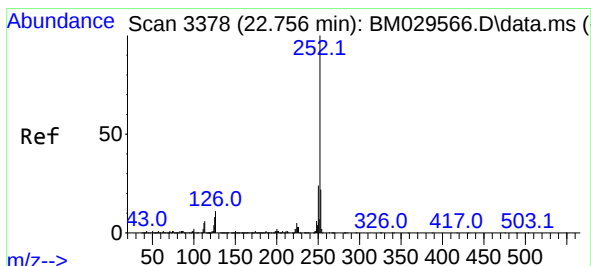
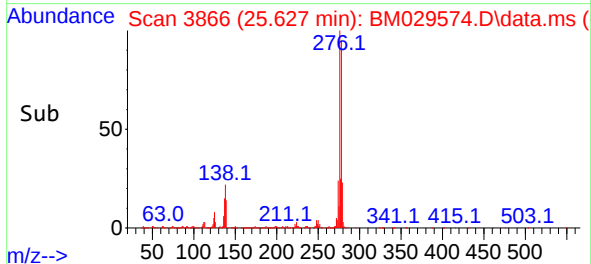
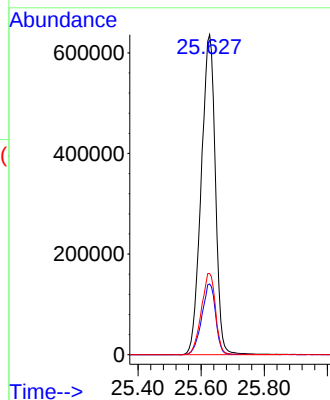
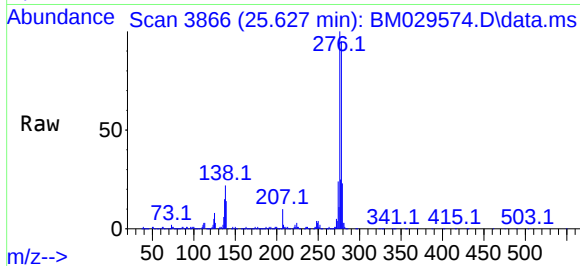




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.92 ng
RT: 25.627 min Scan# 3866
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

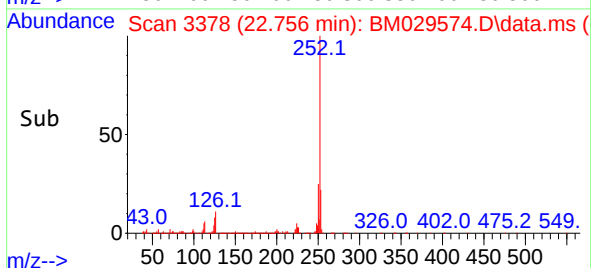
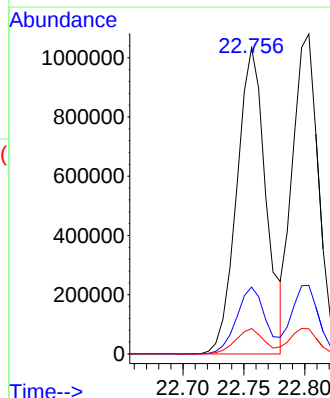
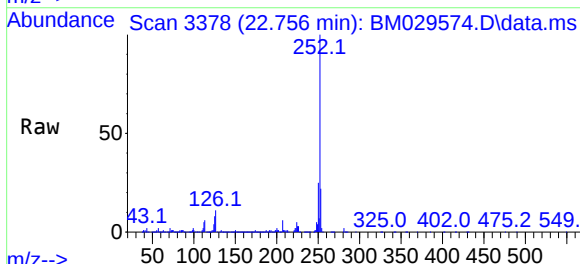
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

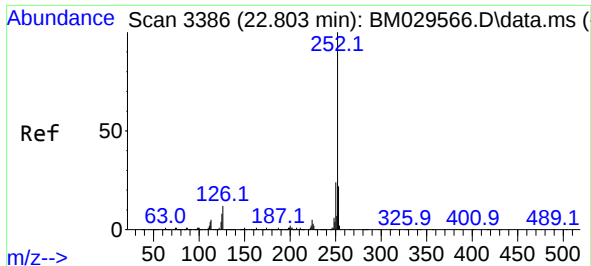
Tgt Ion:276 Resp: 1979811
Ion Ratio Lower Upper
276 100
138 21.6 17.1 25.7
277 25.5 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 42.34 ng
RT: 22.756 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:252 Resp: 1727669
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.3 6.8 10.2

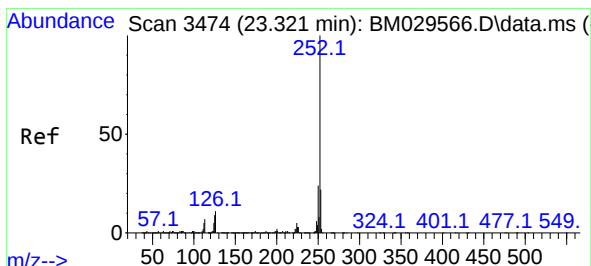
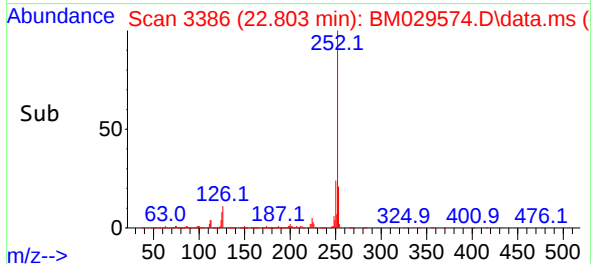
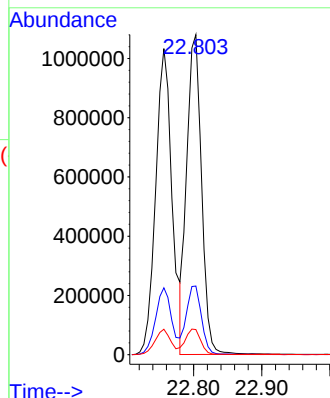
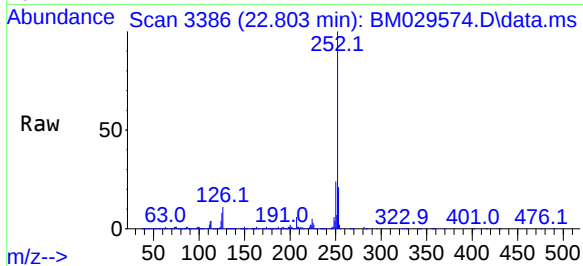




#89
Benzo(k)fluoranthene
Concen: 39.57 ng
RT: 22.803 min Scan# 3386
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

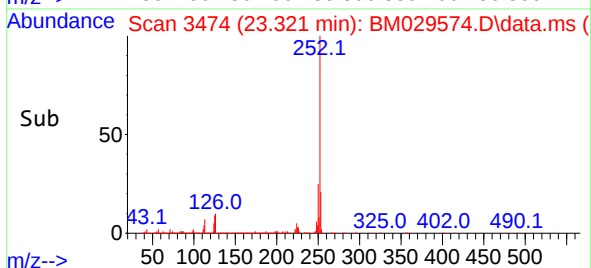
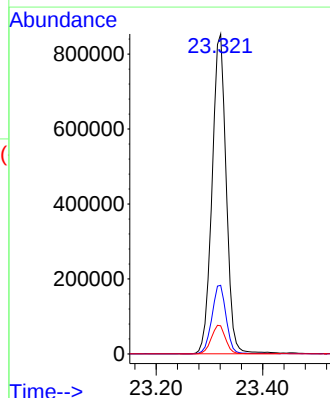
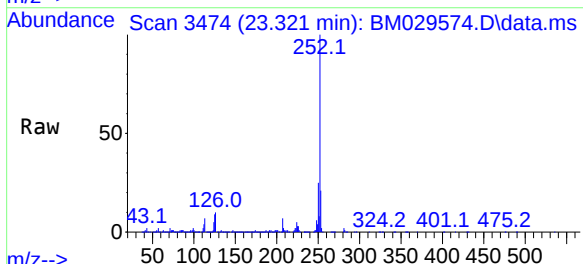
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

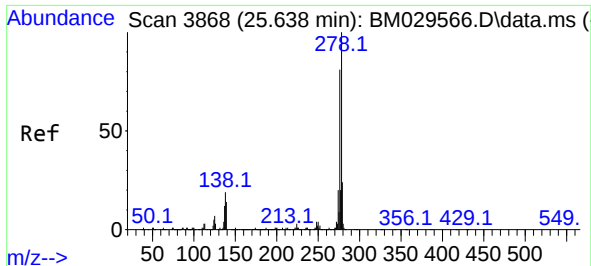
Tgt Ion:252 Resp: 1618146
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 7.8 6.2 9.2



#90
Benzo(a)pyrene
Concen: 40.99 ng
RT: 23.321 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:252 Resp: 1570160
Ion Ratio Lower Upper
252 100
253 21.4 17.7 26.5
125 8.8 7.3 10.9

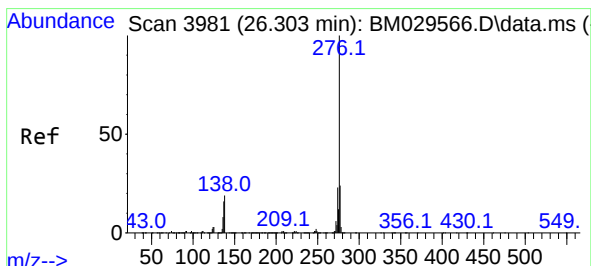
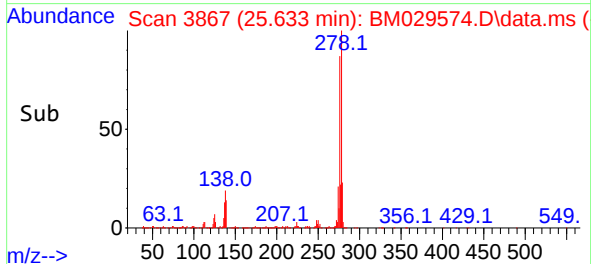
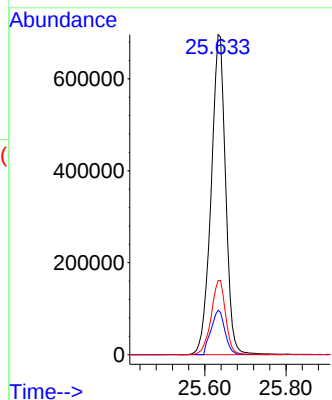
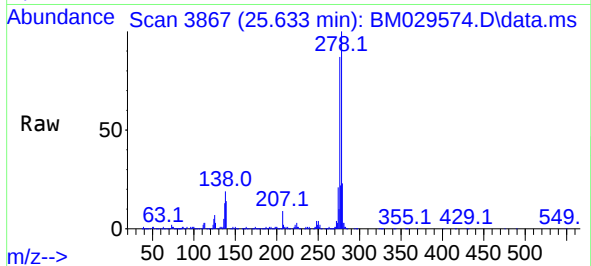




#91
Dibenzo(a,h)anthracene
Concen: 41.16 ng
RT: 25.633 min Scan# 3867
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1717136
Ion Ratio Lower Upper
278 100
139 13.8 11.0 16.4
279 23.2 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 40.53 ng
RT: 26.297 min Scan# 3980
Delta R.T. -0.006 min
Lab File: BM029574.D
Acq: 21 Apr 2021 19:57

Tgt Ion:276 Resp: 1563621
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.2
138 18.2 14.4 21.6

