

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029567.D
 Acq On : 21 Apr 2021 12:41
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Quant Time: Apr 21 14:32:53 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 13:05:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	83761	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	337254	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	255238	20.00	ng	0.00
64) Phenanthrene-d10	17.033	188	554168	20.00	ng	0.00
76) Chrysene-d12	21.221	240	646384	20.00	ng	0.00
86) Perylene-d12	23.415	264	671553	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	404664	98.07	ng	0.00
7) Phenol-d6	6.828	99	626731	101.39	ng	0.00
23) Nitrobenzene-d5	8.804	82	657212	101.31	ng	0.00
42) 2,4,6-Tribromophenol	15.786	330	354756	99.61	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	1839838	97.91	ng	0.00
79) Terphenyl-d14	19.668	244	3413719	99.68	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	78828	48.46	ng	100
3) Pyridine	3.581	79	186782	44.82	ng	98
4) n-Nitrosodimethylamine	3.493	42	105700	51.49	ng	99
6) Aniline	6.987	93	341350	50.24	ng	99
8) 2-Chlorophenol	7.216	128	249664	48.69	ng	99
9) Benzaldehyde	6.798	77	144295	41.06	ng	99
10) Phenol	6.857	94	302227	50.88	ng	99
11) bis(2-Chloroethyl)ether	7.087	93	225906	48.95	ng	99
12) 1,3-Dichlorobenzene	7.539	146	285418	47.79	ng	99
13) 1,4-Dichlorobenzene	7.687	146	293720	47.93	ng	98
14) 1,2-Dichlorobenzene	7.998	146	292692	48.21	ng	99
15) Benzyl Alcohol	7.892	79	232884	51.37	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.175	45	289880	48.49	ng	98
17) 2-Methylphenol	8.092	107	210738	50.28	ng	98
18) Hexachloroethane	8.722	117	106267	47.48	ng	97
19) n-Nitroso-di-n-propyla...	8.463	70	225544	49.69	ng	97
20) 3+4-Methylphenols	8.428	107	289634	49.75	ng	99
22) Acetophenone	8.469	105	404729	50.08	ng	# 97
24) Nitrobenzene	8.845	77	326282	49.58	ng	100
25) Isophorone	9.375	82	608274	48.97	ng	99
26) 2-Nitrophenol	9.551	139	149781	51.57	ng	99
27) 2,4-Dimethylphenol	9.616	122	219905	49.47	ng	98
28) bis(2-Chloroethoxy)met...	9.851	93	300375	48.76	ng	99
29) 2,4-Dichlorophenol	10.081	162	293258	49.89	ng	98
30) 1,2,4-Trichlorobenzene	10.298	180	326683	48.56	ng	97
31) Naphthalene	10.480	128	835371	48.09	ng	100
32) Benzoic acid	9.792	122	186852	53.56	ng	96
33) 4-Chloroaniline	10.592	127	348140	50.22	ng	98
34) Hexachlorobutadiene	10.763	225	207476	47.93	ng	96
35) Caprolactam	11.398	113	87354	49.42	ng	96
36) 4-Chloro-3-methylphenol	11.727	107	286731	49.69	ng	100
37) 2-Methylnaphthalene	12.098	142	674675	48.77	ng	98
38) 1-Methylnaphthalene	12.322	142	637205	47.89	ng	100
40) 1,2,4,5-Tetrachloroben...	12.474	216	376635	49.36	ng	99
41) Hexachlorocyclopentadiene	12.451	237	213786	51.35	ng	99
43) 2,4,6-Trichlorophenol	12.716	196	266063	50.19	ng	99

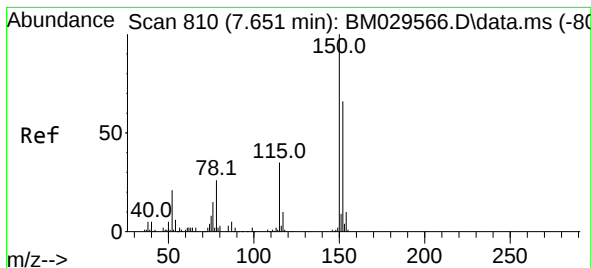
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.786	196	289756	49.58	ng	99
46) 1,1'-Biphenyl	13.121	154	910927	48.61	ng	100
47) 2-Chloronaphthalene	13.163	162	723623	48.61	ng	99
48) 2-Nitroaniline	13.374	65	198415	53.74	ng	98
49) Acenaphthylene	14.016	152	1119036	48.86	ng	99
50) Dimethylphthalate	13.763	163	926577	48.02	ng	100
51) 2,6-Dinitrotoluene	13.874	165	210929	49.37	ng	98
52) Acenaphthene	14.357	154	696616	48.78	ng	98
53) 3-Nitroaniline	14.204	138	187215	52.89	ng	100
54) 2,4-Dinitrophenol	14.416	184	127281	54.81	ng	90
55) Dibenzofuran	14.692	168	1169620	48.60	ng	98
56) 4-Nitrophenol	14.521	139	157963	51.11	ng	98
57) 2,4-Dinitrotoluene	14.668	165	298159	51.25	ng	96
58) Fluorene	15.345	166	1000912	49.30	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.921	232	259019	49.31	ng	98
60) Diethylphthalate	15.127	149	929829	48.48	ng	99
61) 4-Chlorophenyl-phenyle...	15.339	204	498279	48.50	ng	94
62) 4-Nitroaniline	15.374	138	202531	54.92	ng	99
63) Azobenzene	15.633	77	885359	49.01	ng	99
65) 4,6-Dinitro-2-methylph...	15.427	198	186602	50.05	ng	98
66) n-Nitrosodiphenylamine	15.557	169	849841	49.65	ng	100
67) 4-Bromophenyl-phenylether	16.233	248	285615	48.26	ng	98
68) Hexachlorobenzene	16.345	284	322539	48.77	ng	100
69) Atrazine	16.515	200	301770	48.67	ng	98
70) Pentachlorophenol	16.686	266	217163	50.52	ng	97
71) Phenanthrene	17.080	178	1556925	49.13	ng	100
72) Anthracene	17.168	178	1569589	50.11	ng	100
73) Carbazole	17.439	167	1478899	50.27	ng	99
74) Di-n-butylphthalate	18.009	149	1657656	50.63	ng	99
75) Fluoranthene	19.092	202	1922873	49.52	ng	100
77) Benzidine	19.286	184	684660	49.95	ng	99
78) Pyrene	19.456	202	2036645	49.22	ng	99
80) Butylbenzylphthalate	20.368	149	797064	50.18	ng	94
81) Benzo(a)anthracene	21.203	228	2094056	48.93	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	684268	49.42	ng	99
83) Chrysene	21.256	228	2049414	48.73	ng	99
84) Bis(2-ethylhexyl)phtha...	21.144	149	1299751	50.07	ng	99
85) Di-n-octyl phthalate	22.009	149	2138356	48.71	ng	100
87) Indeno(1,2,3-cd)pyrene	25.632	276	2600189	49.54	ng	100
88) Benzo(b)fluoranthene	22.762	252	2169007	49.27	ng	99
89) Benzo(k)fluoranthene	22.803	252	2169354	50.35	ng	99
90) Benzo(a)pyrene	23.321	252	2020931	49.38	ng	99
91) Dibenzo(a,h)anthracene	25.644	278	2256755	49.87	ng	99
92) Benzo(g,h,i)perylene	26.309	276	2045297	48.75	ng	99

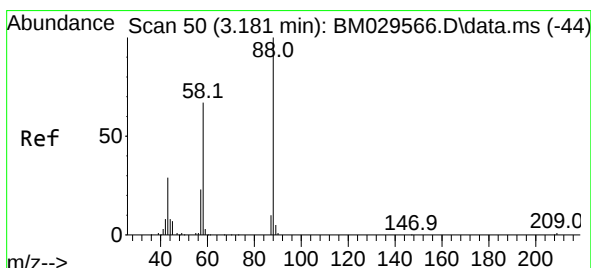
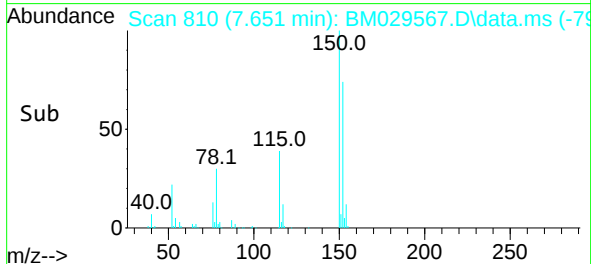
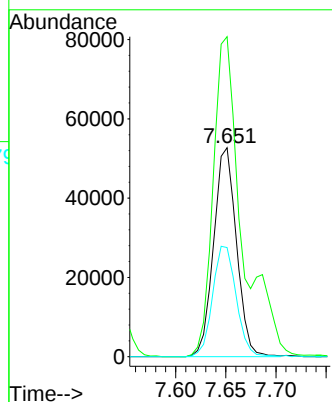
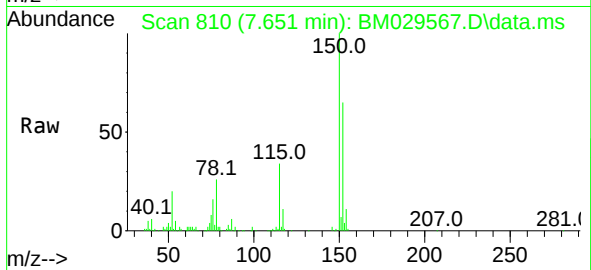
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029567.D
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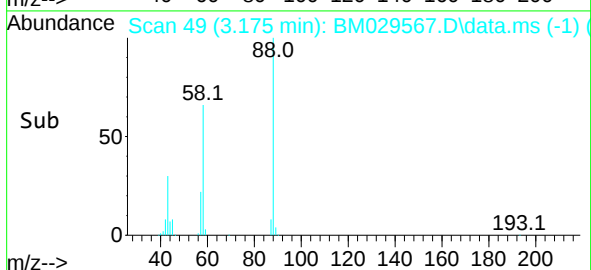
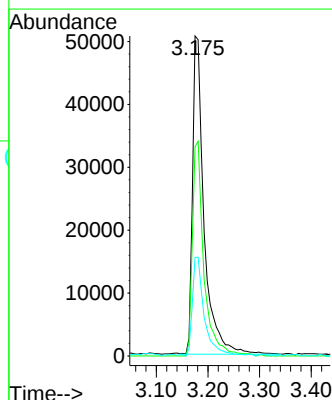
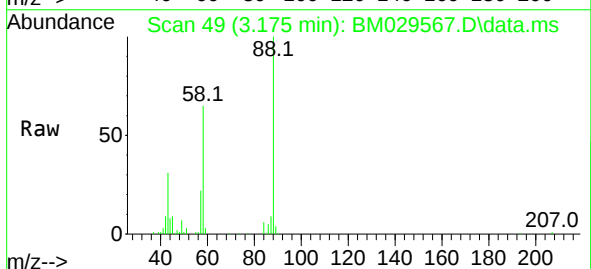
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

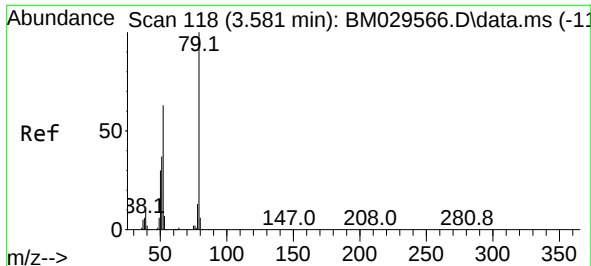
Tgt Ion:152 Resp: 83761
Ion Ratio Lower Upper
152 100
150 153.1 125.9 188.9
115 52.2 44.6 67.0



#2
1,4-Dioxane
Concen: 48.46 ng
RT: 3.175 min Scan# 49
Delta R.T. -0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 88 Resp: 78828
Ion Ratio Lower Upper
88 100
58 66.8 53.6 80.4
43 32.2 25.8 38.6

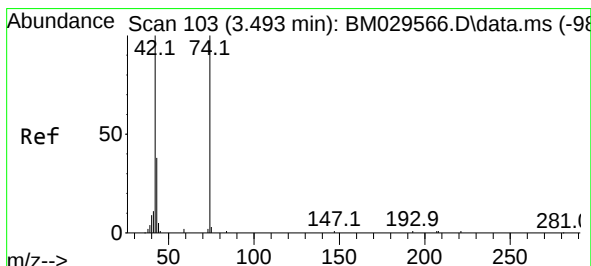
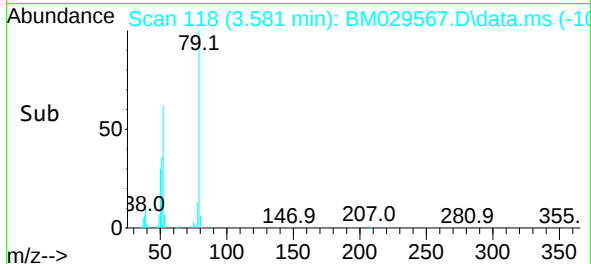
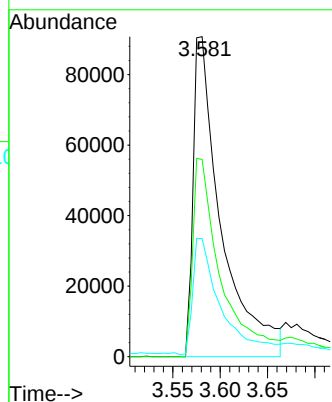
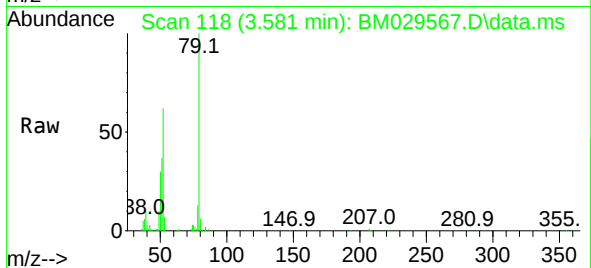




#3
Pyridine
Concen: 44.82 ng
RT: 3.581 min Scan# 118
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

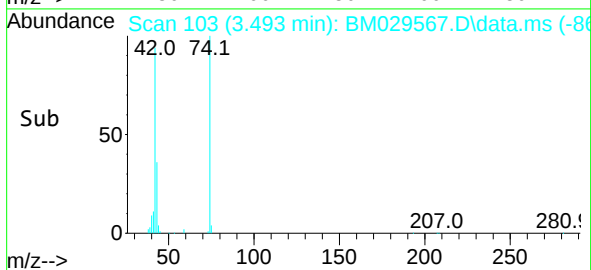
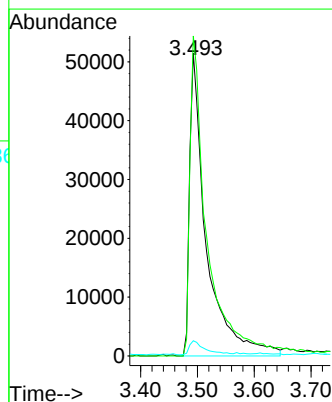
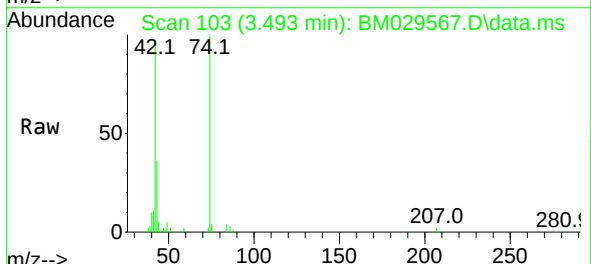
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ClientSampleId :
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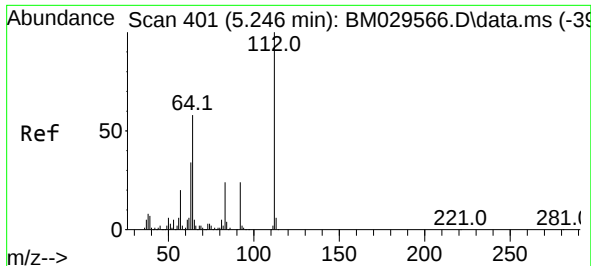
Tgt Ion: 79 Resp: 186782
Ion Ratio Lower Upper
79 100
52 61.6 48.2 72.2
51 36.9 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 51.49 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 42 Resp: 105700
Ion Ratio Lower Upper
42 100
74 105.7 84.1 126.1
44 5.0 4.5 6.7

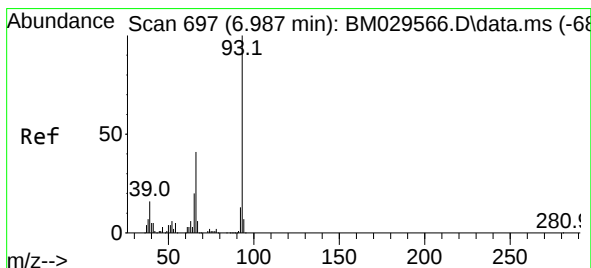
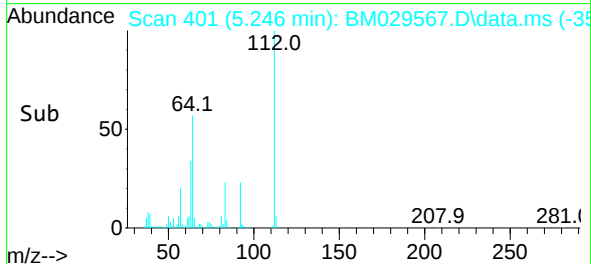
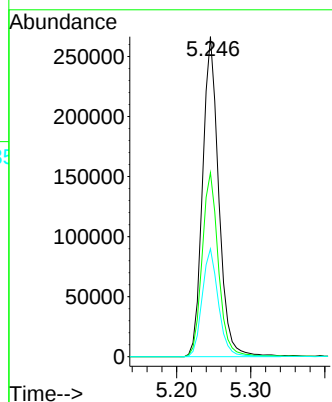
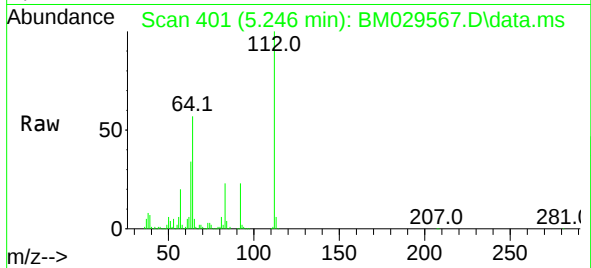




#5
2-Fluorophenol
Concen: 98.07 ng
RT: 5.246 min Scan# 401
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

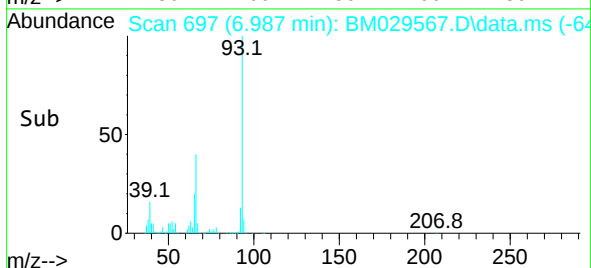
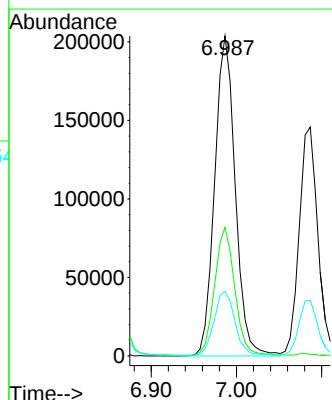
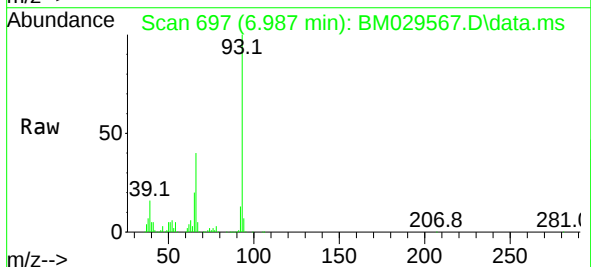
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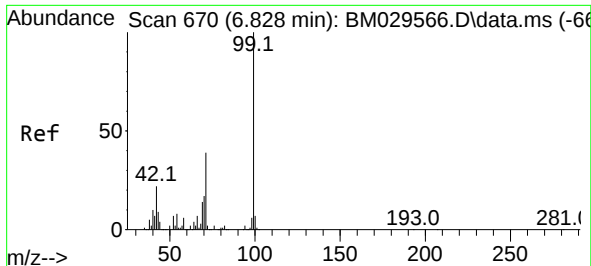
Tgt Ion:112 Resp: 404664
Ion Ratio Lower Upper
112 100
64 57.5 47.1 70.7
63 33.7 27.3 40.9



#6
Aniline
Concen: 50.24 ng
RT: 6.987 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 93 Resp: 341350
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 20.2 16.8 25.2

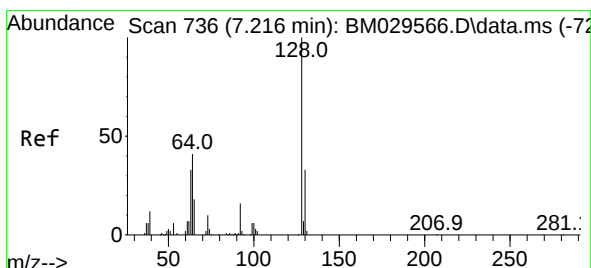
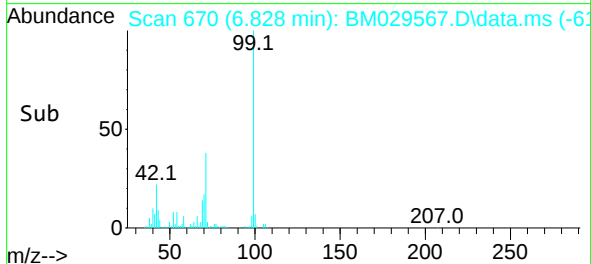
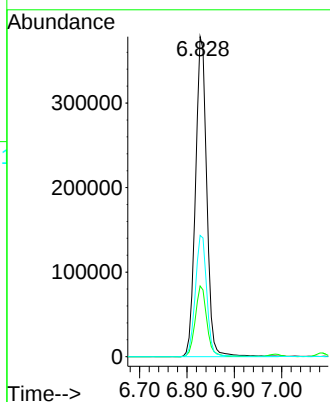
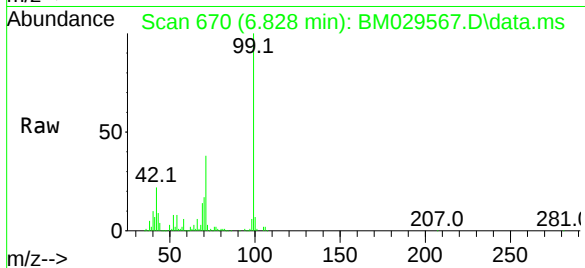




#7
Phenol-d6
Concen: 101.39 ng
RT: 6.828 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

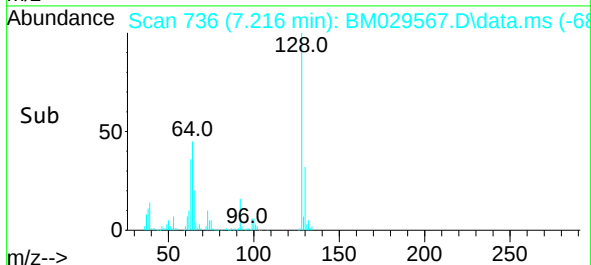
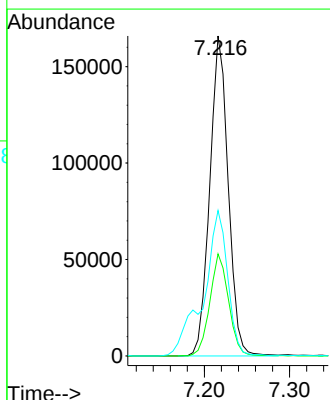
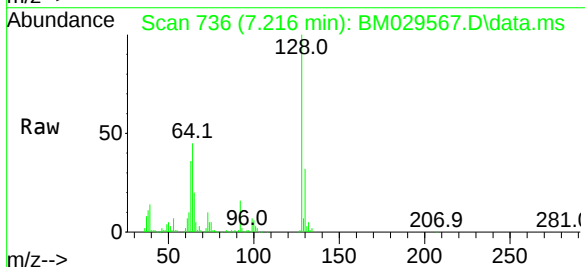
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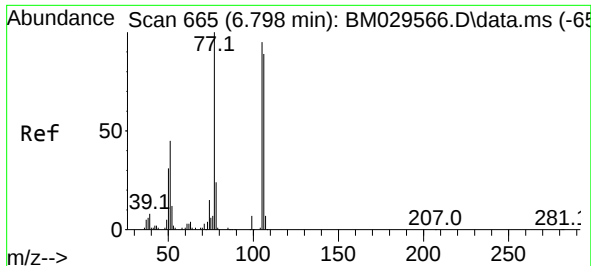
Tgt Ion:	99	Resp:	626731
Ion	Ratio	Lower	Upper
99	100		
42	22.1	18.0	27.0
71	37.9	30.9	46.3



#8
2-Chlorophenol
Concen: 48.69 ng
RT: 7.216 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM029567.D
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Tgt Ion:	128	Resp:	249664
Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.5	53.5
64	45.5	25.7	65.7

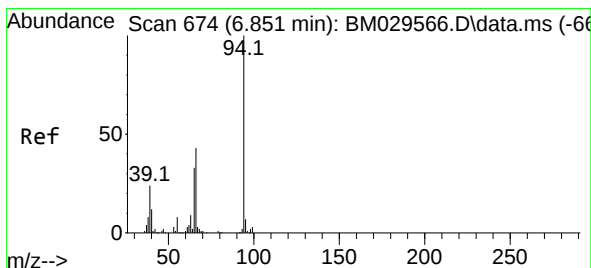
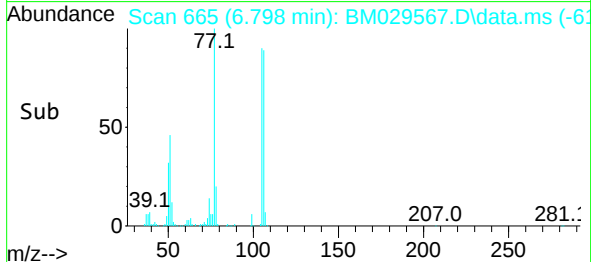
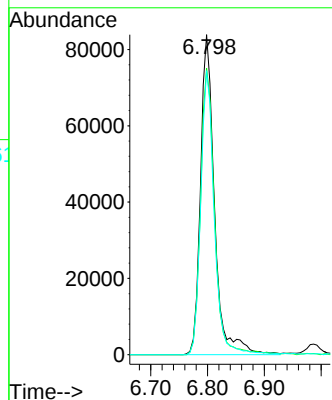
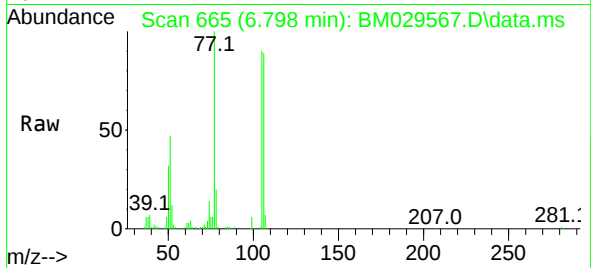




#9
Benzaldehyde
Concen: 41.06 ng
RT: 6.798 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

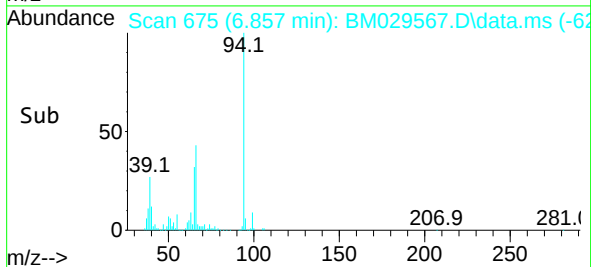
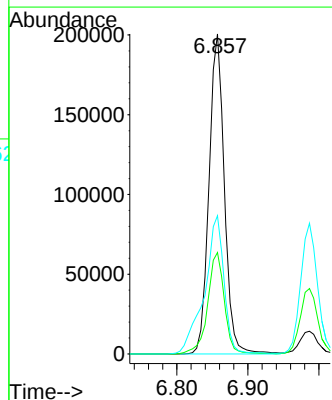
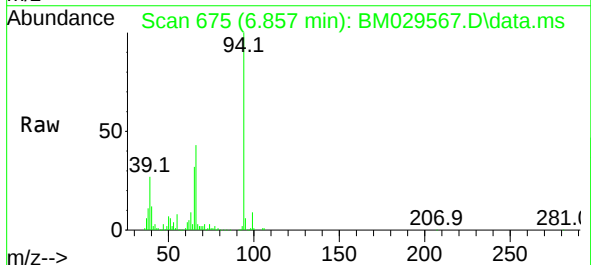
Instrument :
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ClientSampleId :
SSTDIC050

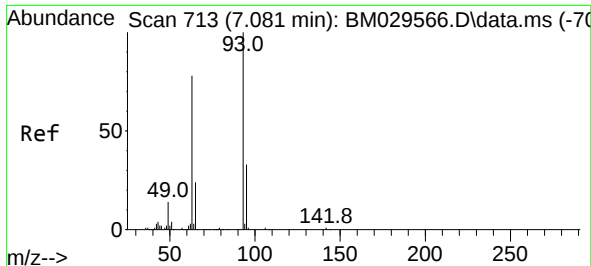
Tgt Ion: 77 Resp: 144295
Ion Ratio Lower Upper
77 100
105 89.6 71.2 111.2
106 88.7 68.6 108.6



#10
Phenol
Concen: 50.88 ng
RT: 6.857 min Scan# 675
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 94 Resp: 302227
Ion Ratio Lower Upper
94 100
65 31.7 11.9 51.9
66 43.2 22.6 62.6

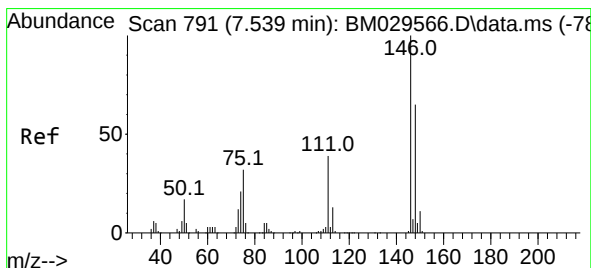
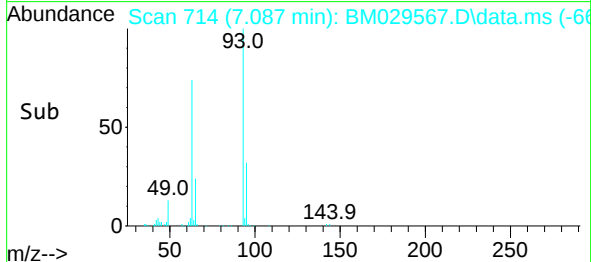
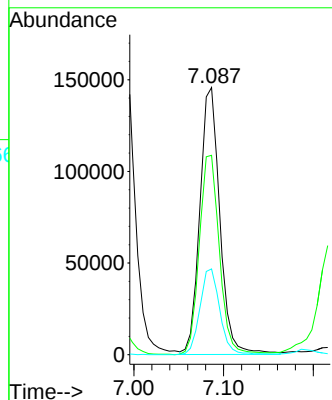
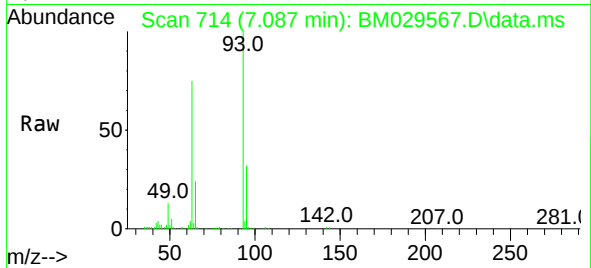




#11
bis(2-Chloroethyl)ether
Concen: 48.95 ng
RT: 7.087 min Scan# 714
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

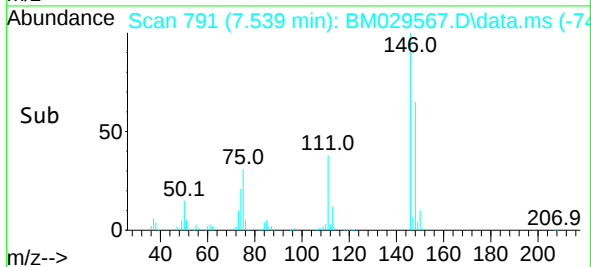
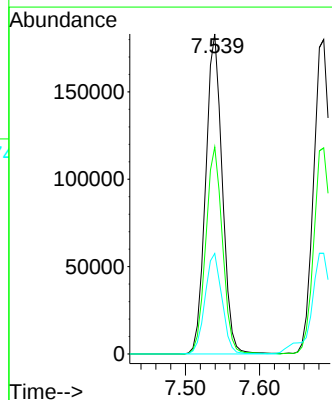
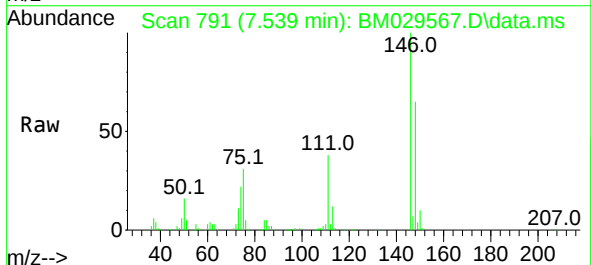
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

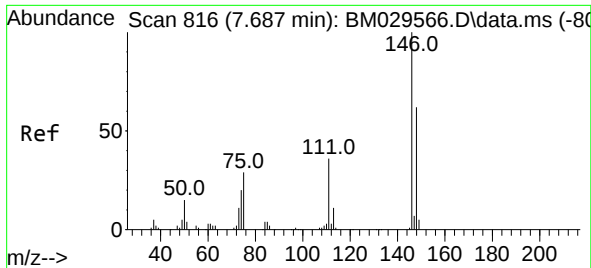
Tgt Ion: 93 Resp: 225906
Ion Ratio Lower Upper
93 100
63 74.6 54.3 94.3
95 32.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 47.79 ng
RT: 7.539 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:146 Resp: 285418
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.4
75 31.4 25.8 38.8

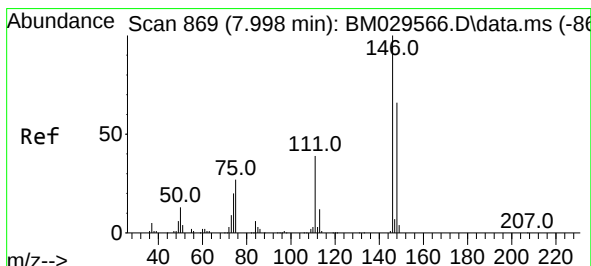
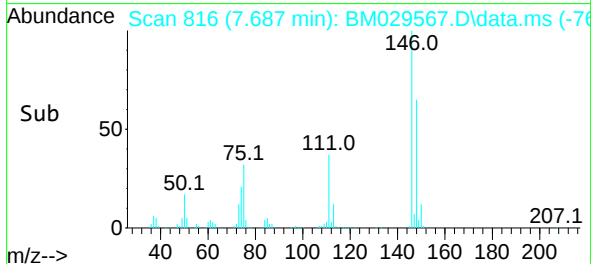
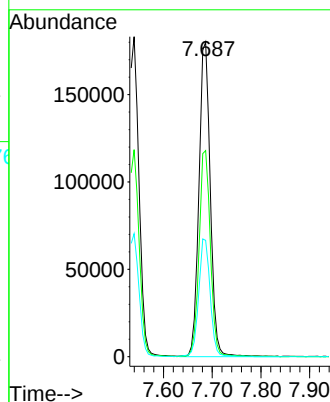
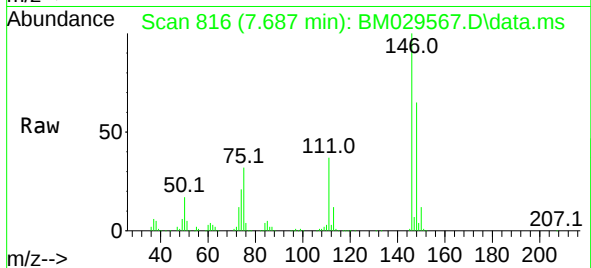




#13
1,4-Dichlorobenzene
Concen: 47.93 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

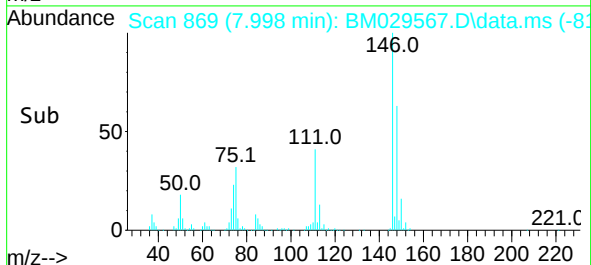
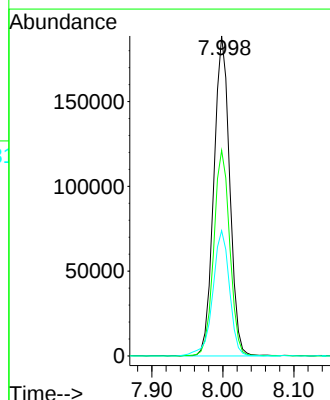
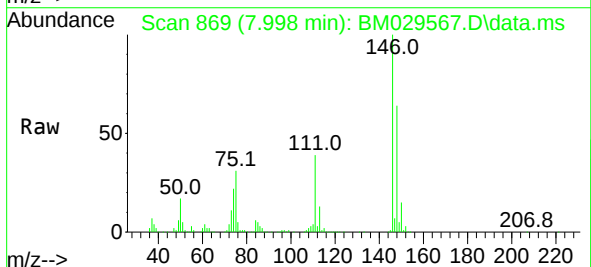
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

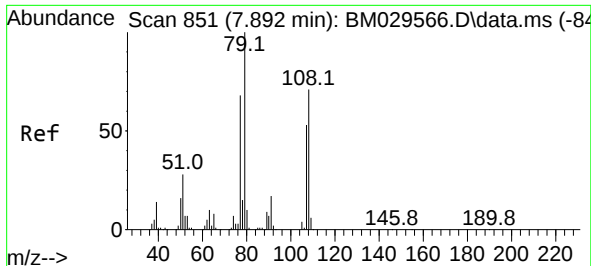
Tgt Ion:146 Resp: 293720
Ion Ratio Lower Upper
146 100
148 65.5 51.8 77.8
111 37.0 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 48.21 ng
RT: 7.998 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:146 Resp: 292692
Ion Ratio Lower Upper
146 100
148 64.2 51.7 77.5
111 39.1 32.6 49.0

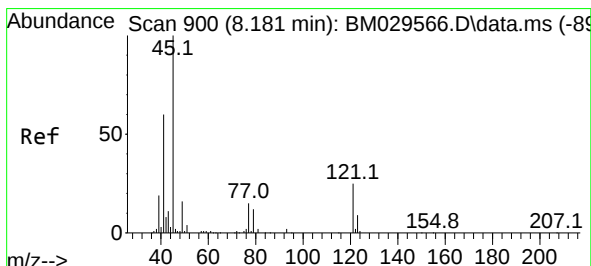
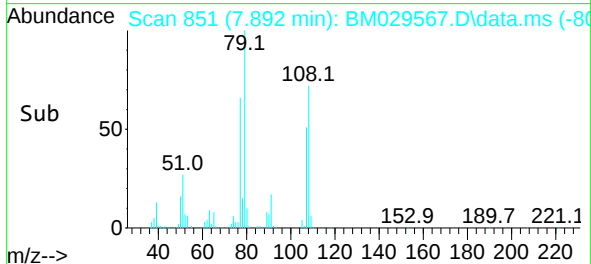
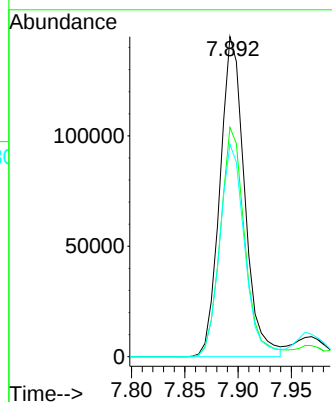
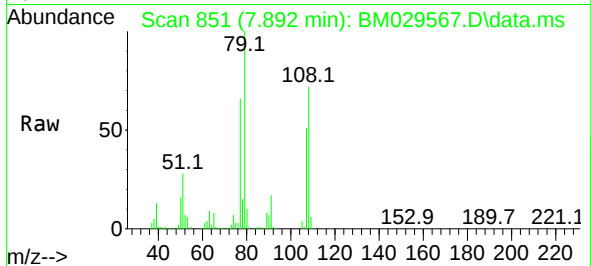




#15
Benzyl Alcohol
Concen: 51.37 ng
RT: 7.892 min Scan# 851
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

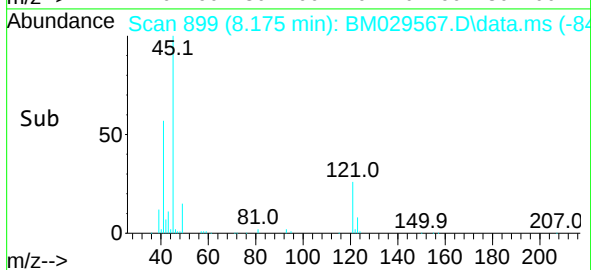
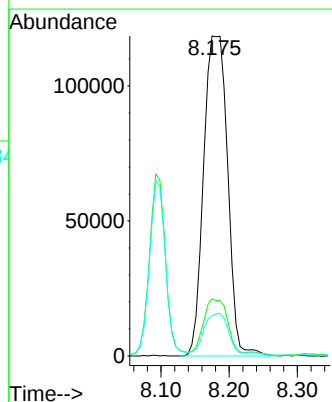
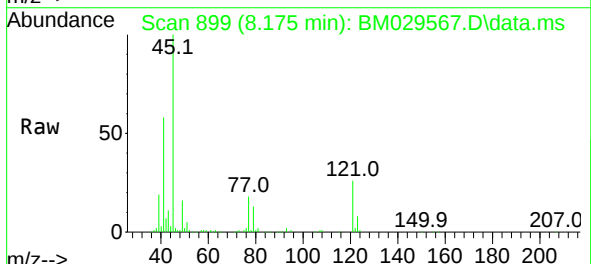
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

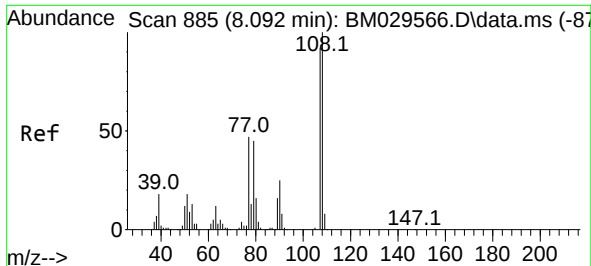
Tgt Ion: 79 Resp: 232884
Ion Ratio Lower Upper
79 100
108 71.7 57.0 85.4
77 66.3 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.49 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 45 Resp: 289880
Ion Ratio Lower Upper
45 100
77 17.8 0.0 38.0
79 12.6 0.0 34.1

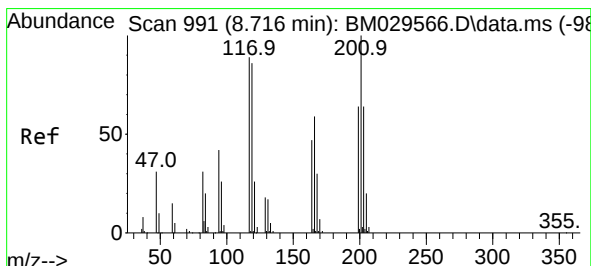
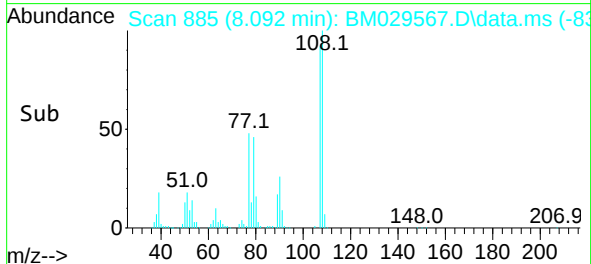
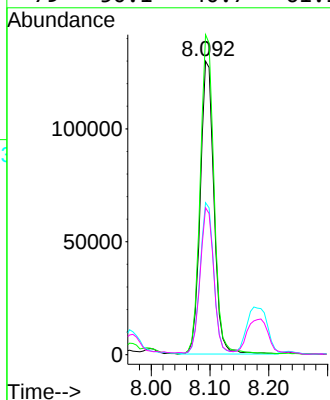
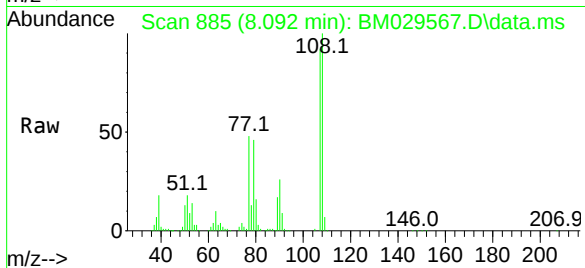




#17
2-Methylphenol
Concen: 50.28 ng
RT: 8.092 min Scan# 885
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

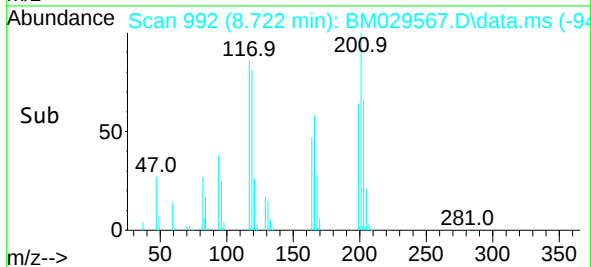
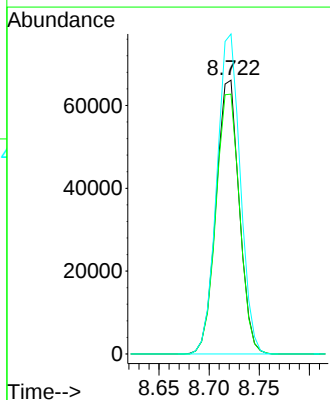
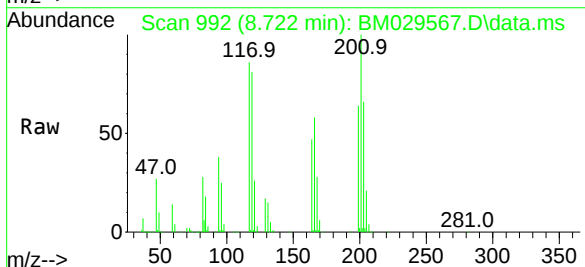
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

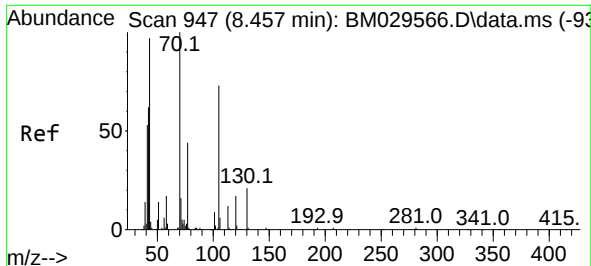
Tgt Ion:	107	Resp:	210738
Ion	Ratio	Lower	Upper
107	100		
108	109.0	85.0	127.6
77	51.8	41.3	61.9
79	50.1	40.7	61.1



#18
Hexachloroethane
Concen: 47.48 ng
RT: 8.722 min Scan# 992
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:	117	Resp:	106267
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.2	114.2
201	116.9	89.8	134.6



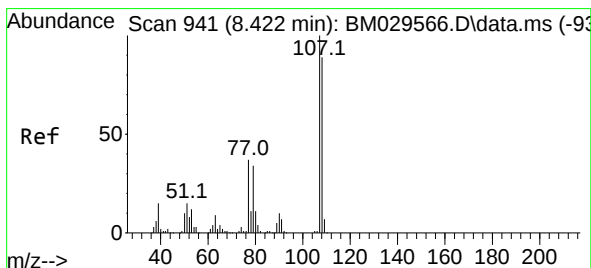
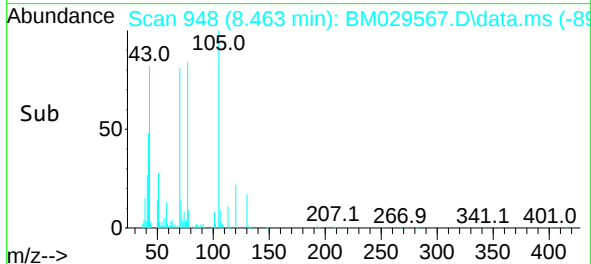
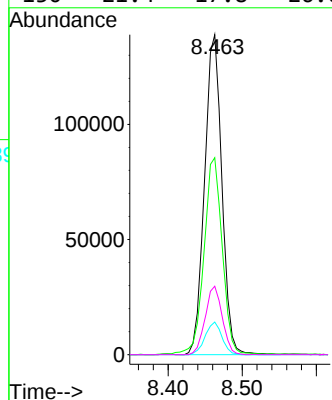
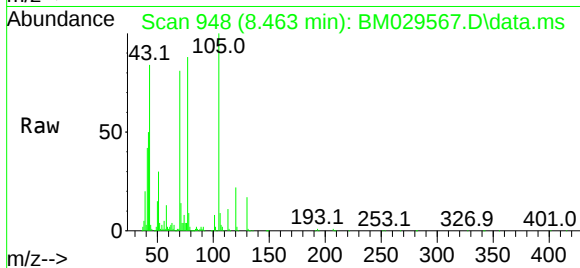


#19

n-Nitroso-di-n-propylamine
Concen: 49.69 ng
RT: 8.463 min Scan# 948
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

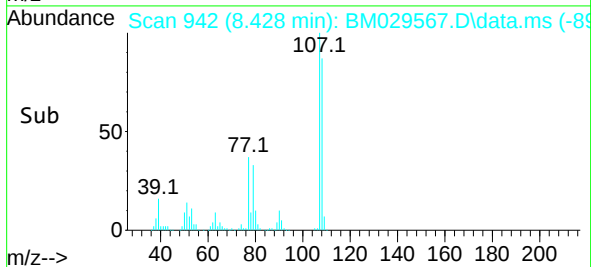
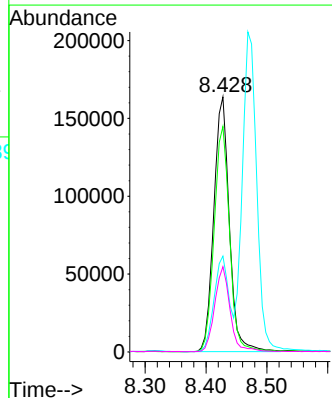
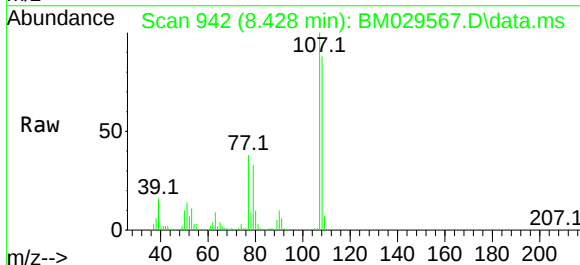
Tgt Ion: 70 Resp: 225544
Ion Ratio Lower Upper
70 100
42 61.5 51.4 77.0
101 10.2 8.1 12.1
130 21.4 17.8 26.6

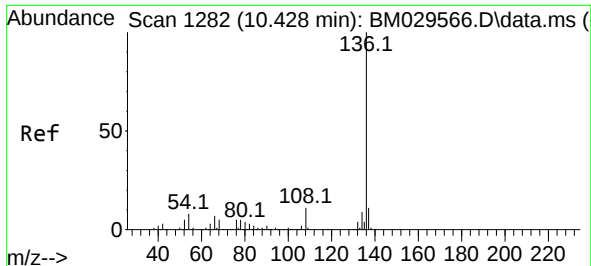


#20

3+4-Methylphenols
Concen: 49.75 ng
RT: 8.428 min Scan# 942
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 107 Resp: 289634
Ion Ratio Lower Upper
107 100
108 88.4 69.9 109.9
77 37.6 17.3 57.3
79 33.4 13.3 53.3

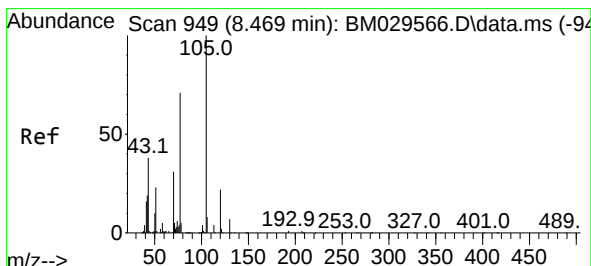
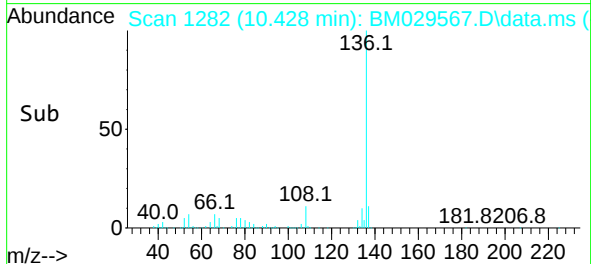
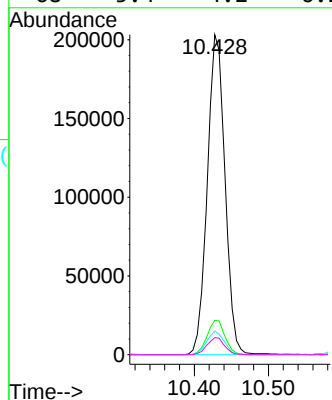
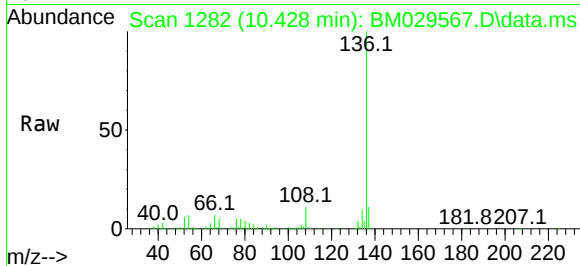




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

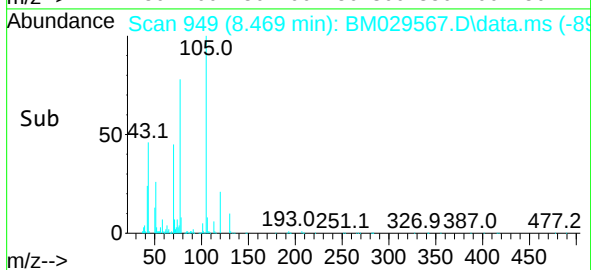
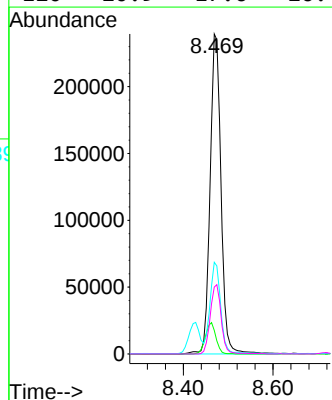
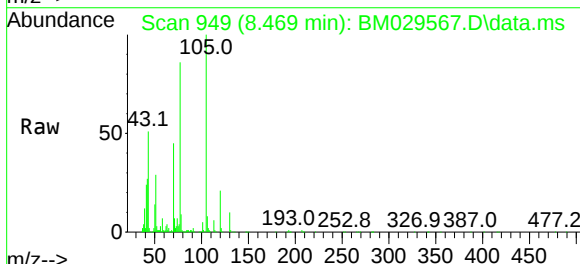
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

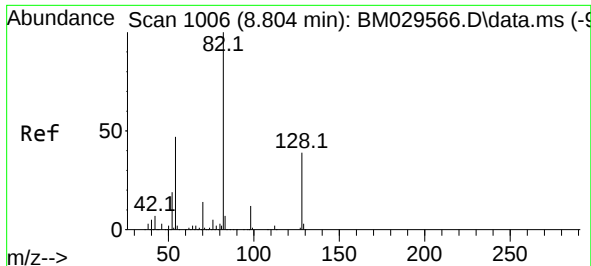
Tgt	Ion:136	Resp:	337254
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	7.4	5.5	8.3
68	5.4	4.2	6.2



#22
Acetophenone
Concen: 50.08 ng
RT: 8.469 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt	Ion:105	Resp:	404729
Ion	Ratio	Lower	Upper
105	100		
71	7.4	3.4	5.0#
51	28.7	22.2	33.4
120	20.9	17.6	26.4

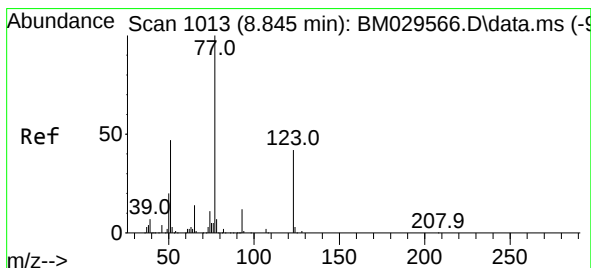
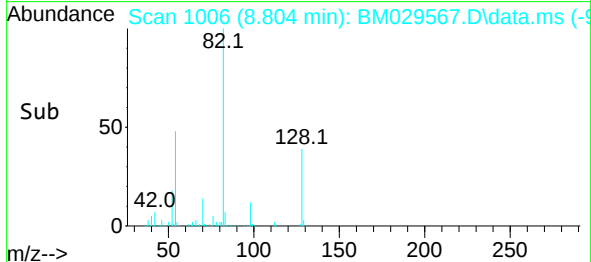
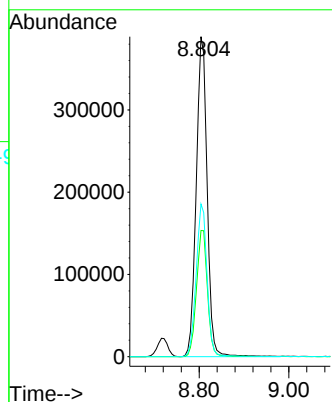
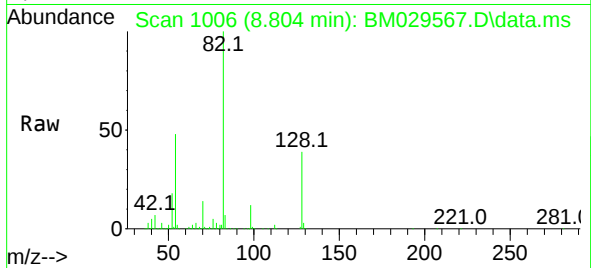




#23
Nitrobenzene-d5
Concen: 101.31 ng
RT: 8.804 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

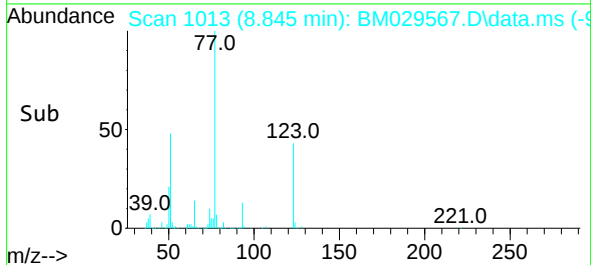
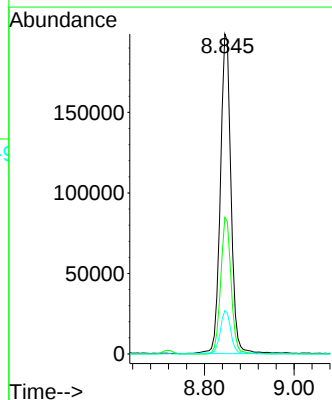
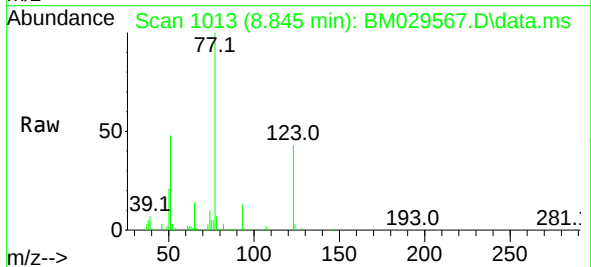
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

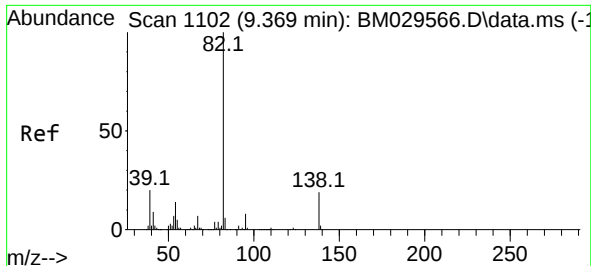
Tgt Ion: 82 Resp: 657212
Ion Ratio Lower Upper
82 100
128 39.4 31.1 46.7
54 47.7 37.3 55.9



#24
Nitrobenzene
Concen: 49.58 ng
RT: 8.845 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 77 Resp: 326282
Ion Ratio Lower Upper
77 100
123 42.7 34.0 51.0
65 13.5 11.0 16.4

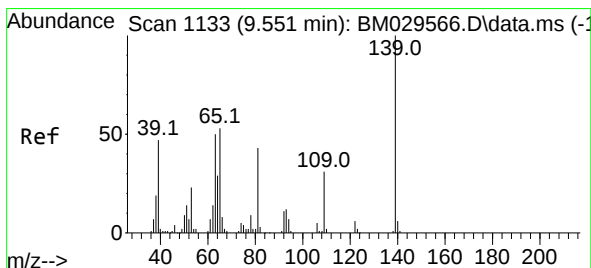
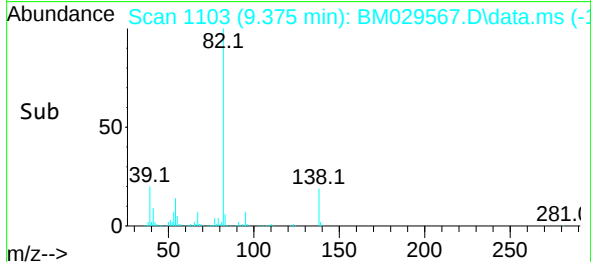
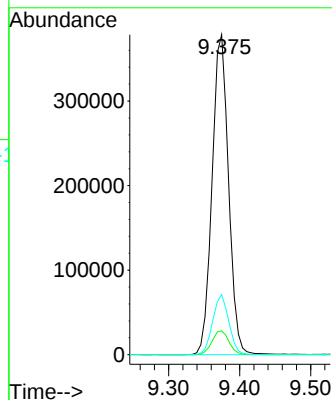
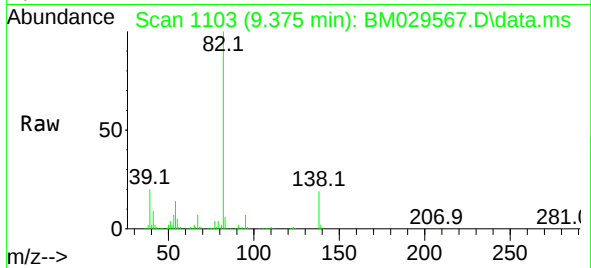




#25
Isophorone
Concen: 48.97 ng
RT: 9.375 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

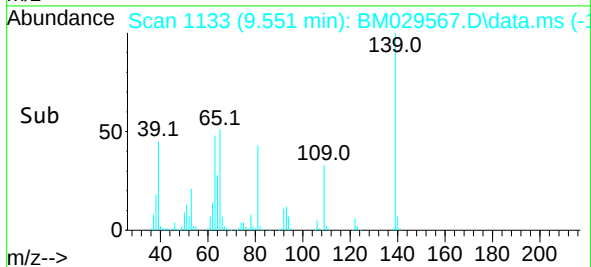
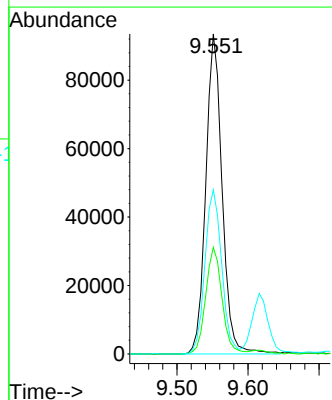
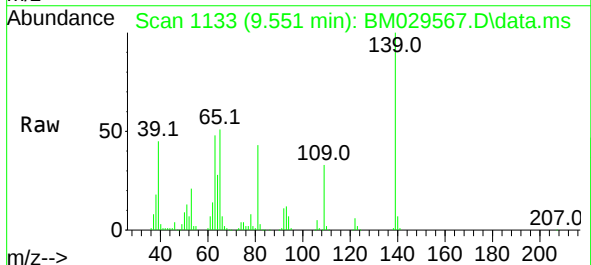
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

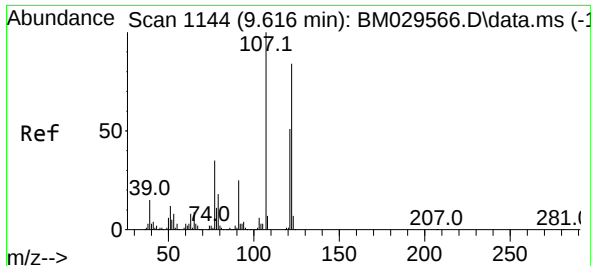
Tgt Ion: 82 Resp: 608274
Ion Ratio Lower Upper
82 100
95 7.5 6.3 9.5
138 18.8 14.5 21.7



#26
2-Nitrophenol
Concen: 51.57 ng
RT: 9.551 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:139 Resp: 149781
Ion Ratio Lower Upper
139 100
109 33.3 26.7 40.1
65 51.3 41.9 62.9

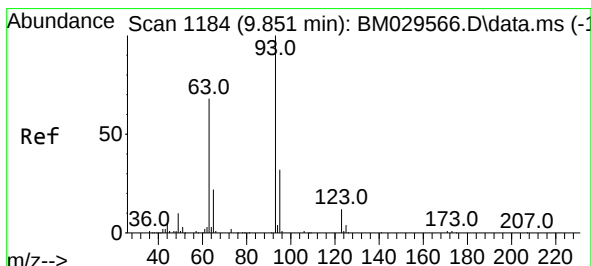
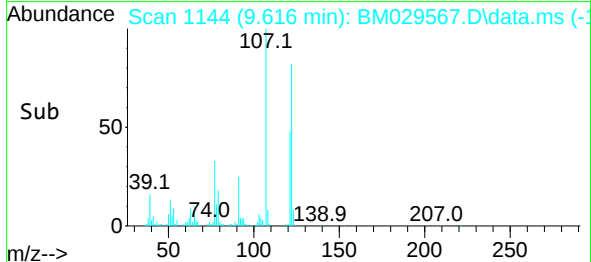
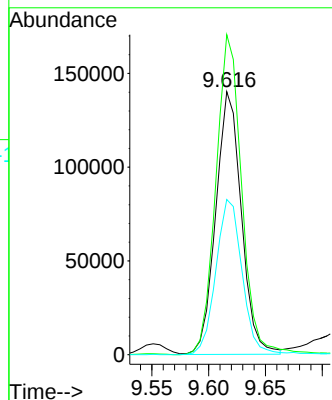
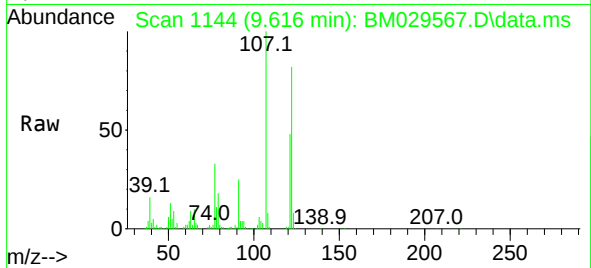




#27
2,4-Dimethylphenol
Concen: 49.47 ng
RT: 9.616 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

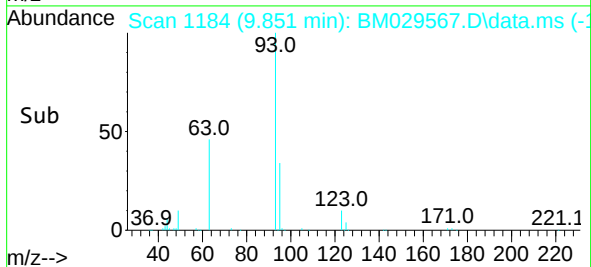
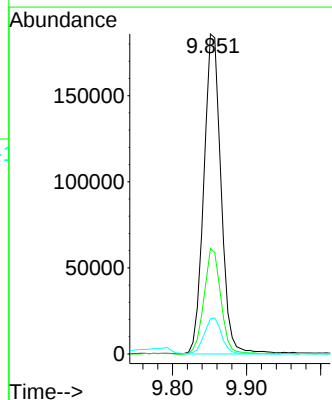
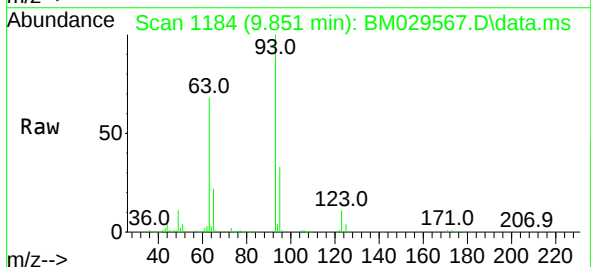
Instrument :
BNA_M
ClientSampleId :
SSTDICC050

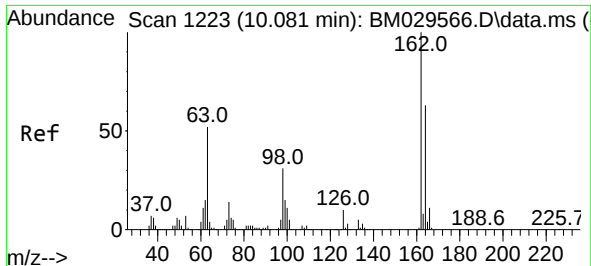
Tgt Ion:122 Resp: 219905
Ion Ratio Lower Upper
122 100
107 121.7 95.0 142.6
121 59.0 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 48.76 ng
RT: 9.851 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 93 Resp: 300375
Ion Ratio Lower Upper
93 100
95 33.0 26.2 39.2
123 11.0 9.3 13.9

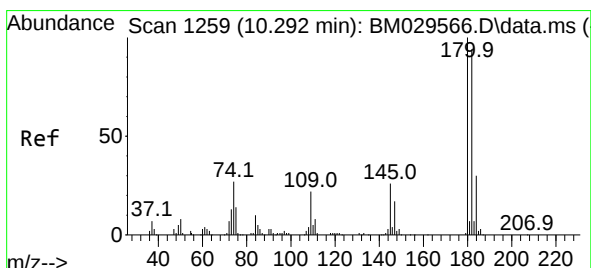
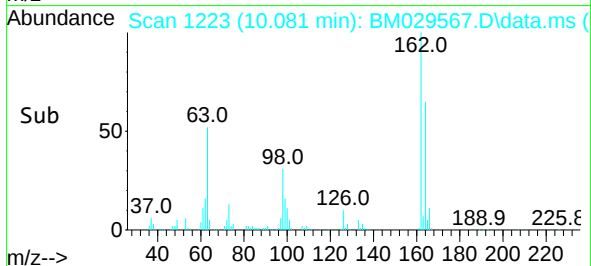
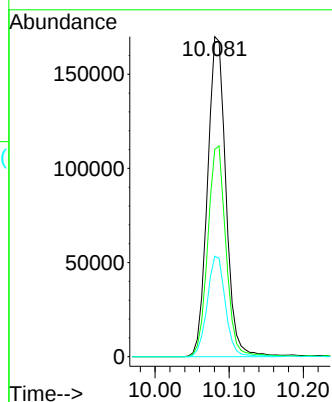
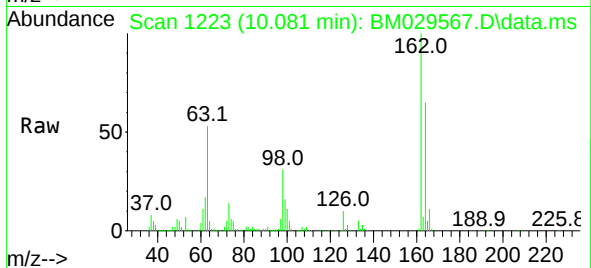




#29
2,4-Dichlorophenol
Concen: 49.89 ng
RT: 10.081 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

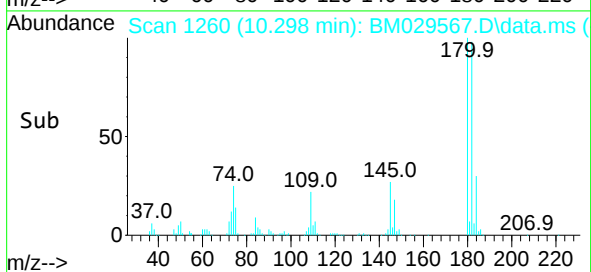
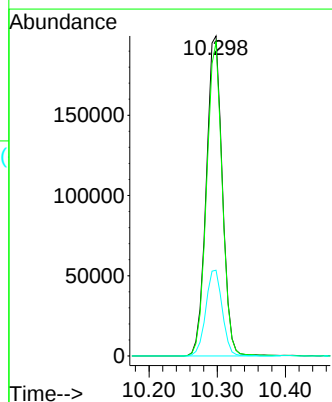
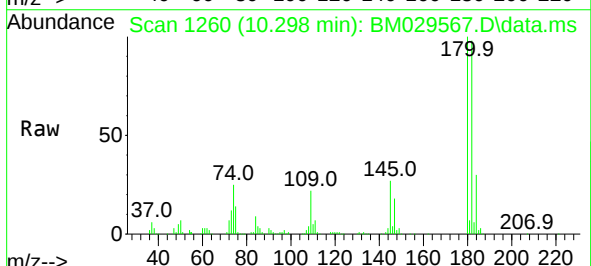
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

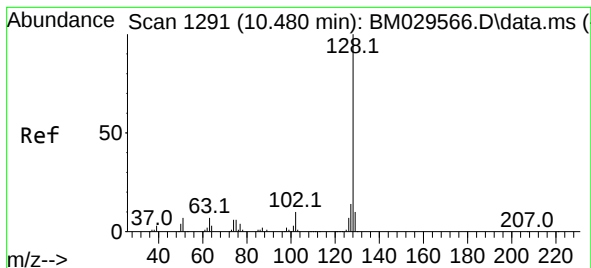
Tgt Ion:162 Resp: 293258
Ion Ratio Lower Upper
162 100
164 64.8 46.5 86.5
98 31.4 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 48.56 ng
RT: 10.298 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:180 Resp: 326683
Ion Ratio Lower Upper
180 100
182 98.1 76.3 114.5
145 26.8 22.3 33.5

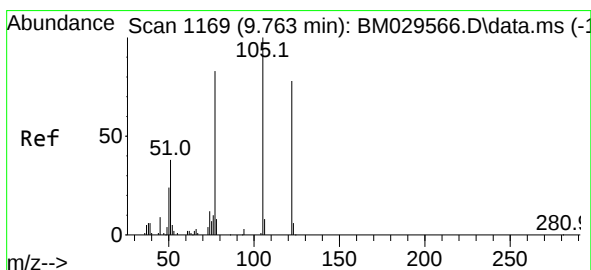
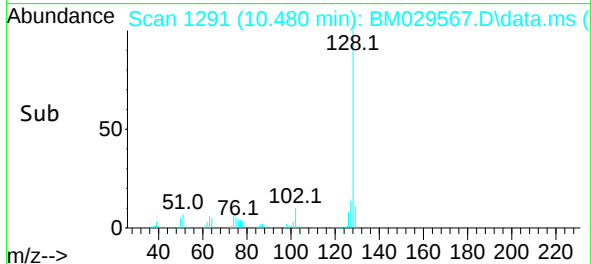
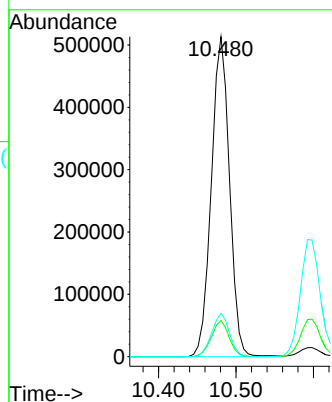
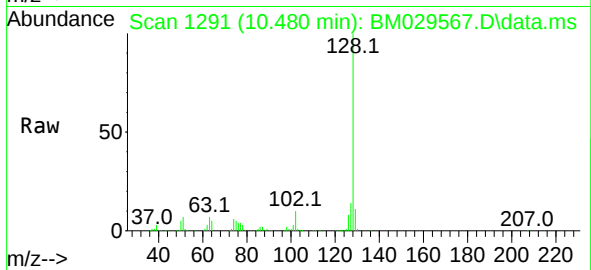




#31
Naphthalene
Concen: 48.09 ng
RT: 10.480 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

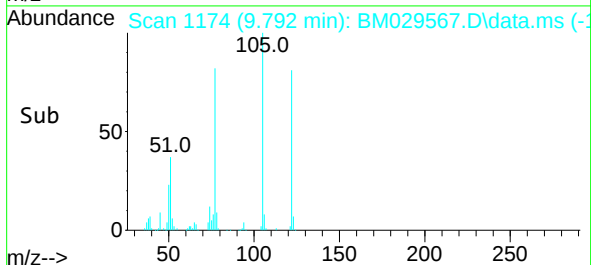
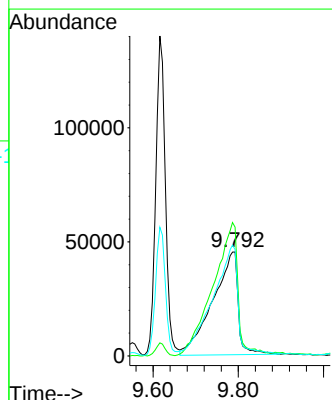
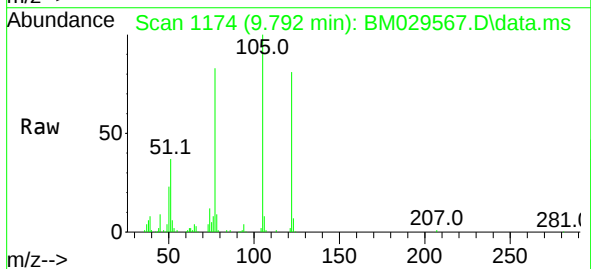
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

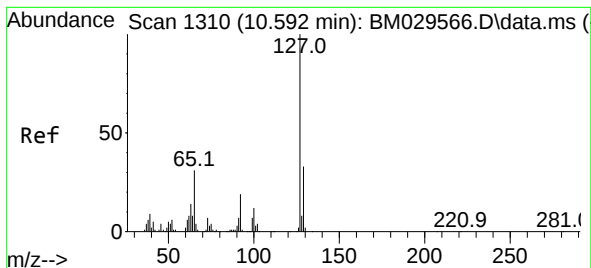
Tgt Ion:128 Resp: 835371
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 53.56 ng
RT: 9.792 min Scan# 1174
Delta R.T. 0.029 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:122 Resp: 186852
Ion Ratio Lower Upper
122 100
105 123.7 107.3 147.3
77 102.2 88.0 128.0

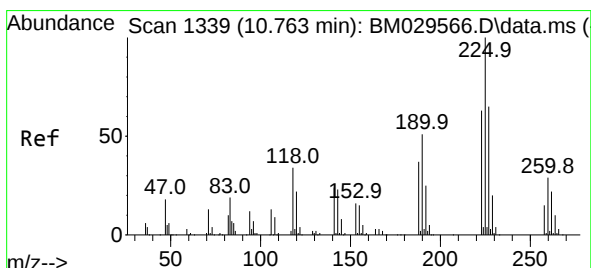
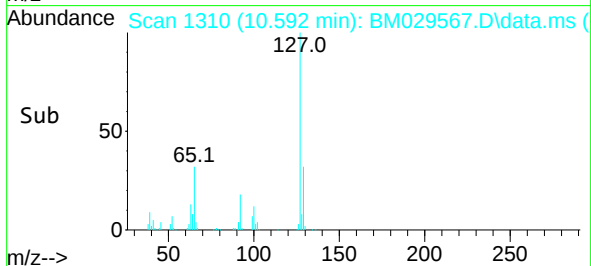
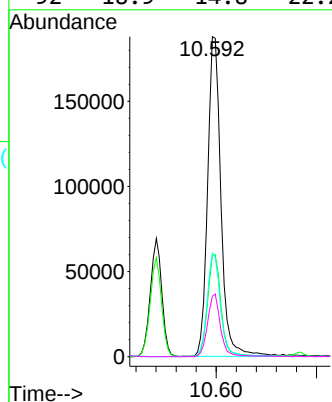
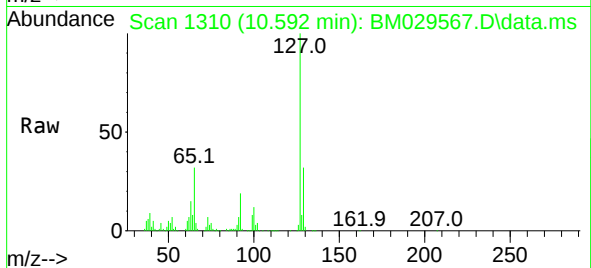




#33
4-Chloroaniline
Concen: 50.22 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

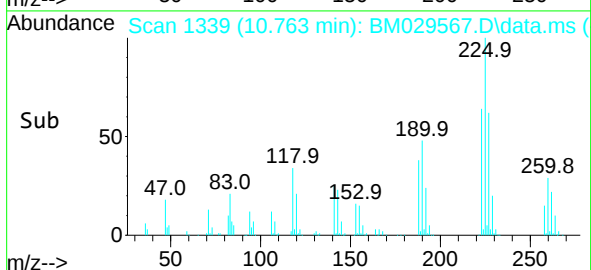
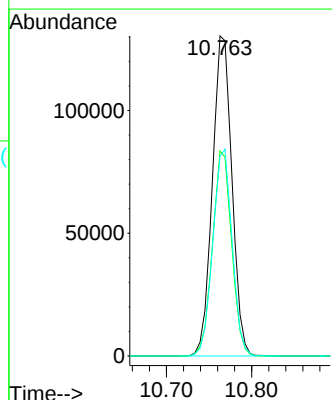
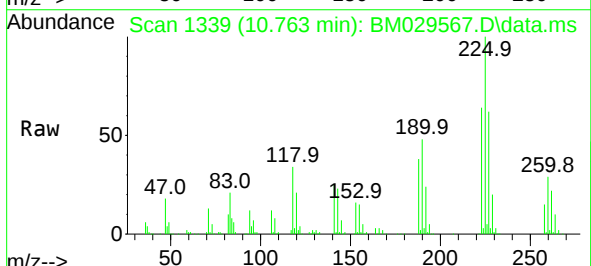
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

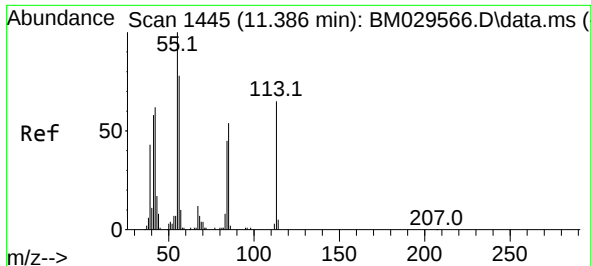
Tgt Ion:	127	Resp:	348140
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.8	40.2
65	32.4	25.2	37.8
92	18.9	14.8	22.2



#34
Hexachlorobutadiene
Concen: 47.93 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:	225	Resp:	207476
Ion	Ratio	Lower	Upper
225	100		
223	64.1	52.1	78.1
227	62.3	53.8	80.6

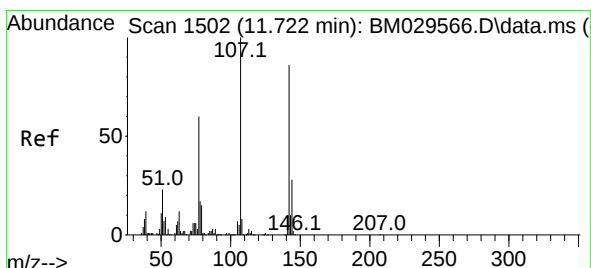
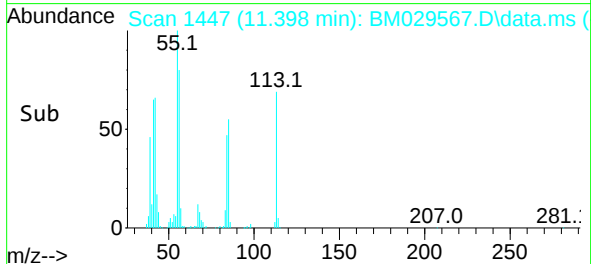
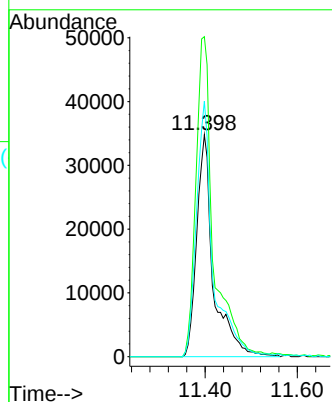
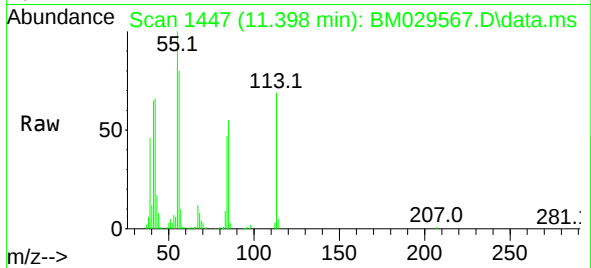




#35
Caprolactam
Concen: 49.42 ng
RT: 11.398 min Scan# 1447
Delta R.T. 0.012 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

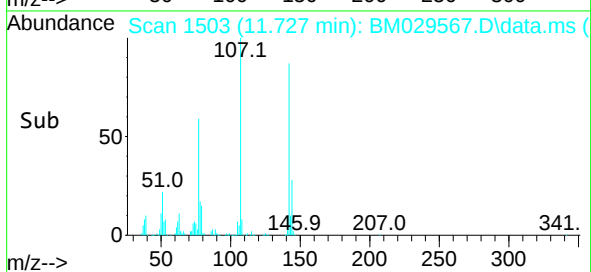
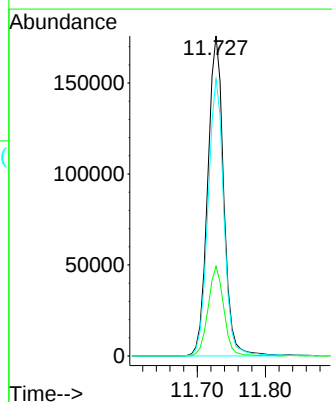
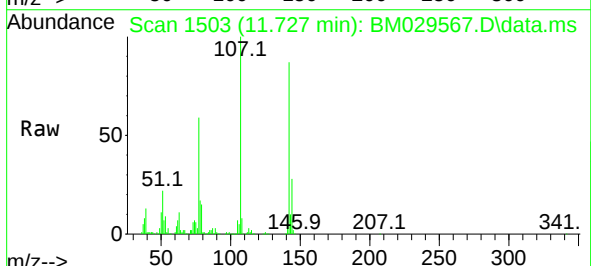
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

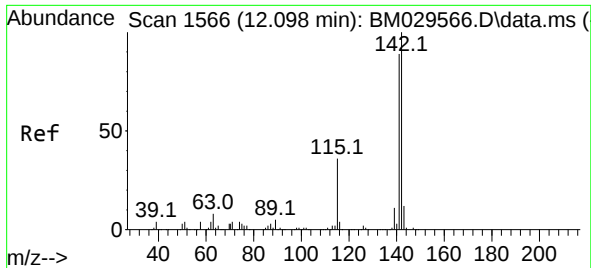
Tgt Ion:113 Resp: 87354
Ion Ratio Lower Upper
113 100
55 144.2 132.0 172.0
56 115.1 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 49.69 ng
RT: 11.727 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:107 Resp: 286731
Ion Ratio Lower Upper
107 100
144 28.0 22.3 33.5
142 86.5 69.3 103.9

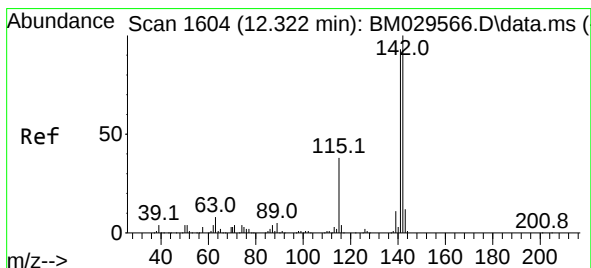
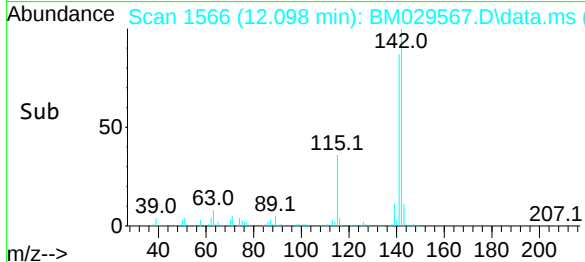
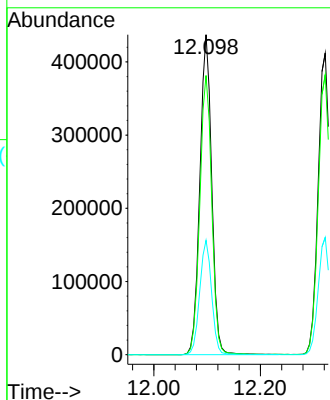
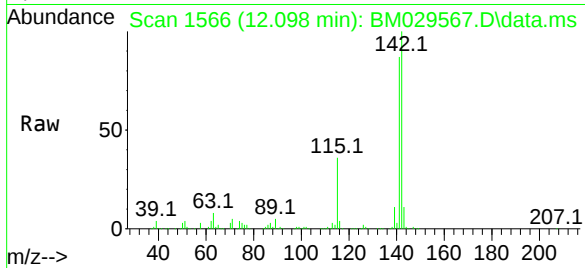




#37
2-Methylnaphthalene
Concen: 48.77 ng
RT: 12.098 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

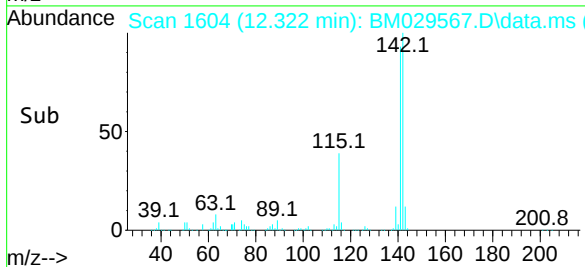
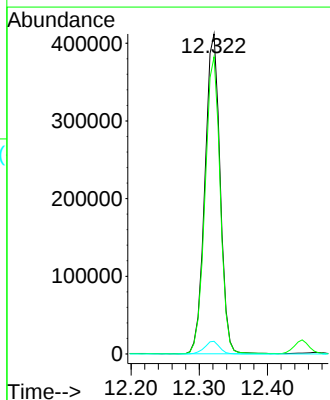
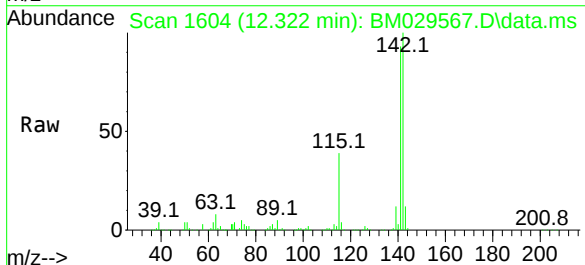
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

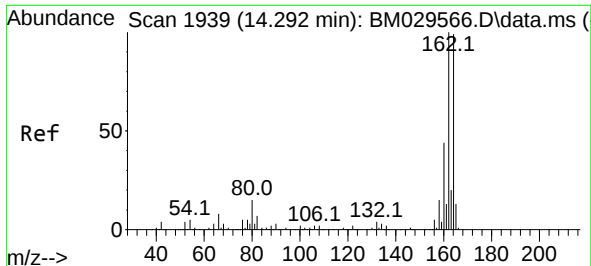
Tgt Ion:142 Resp: 674675
Ion Ratio Lower Upper
142 100
141 87.3 71.7 107.5
115 35.8 29.1 43.7



#38
1-Methylnaphthalene
Concen: 47.89 ng
RT: 12.322 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:142 Resp: 637205
Ion Ratio Lower Upper
142 100
141 92.8 74.2 111.4
116 3.9 3.0 4.6

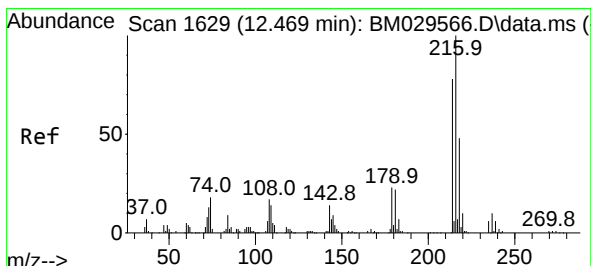
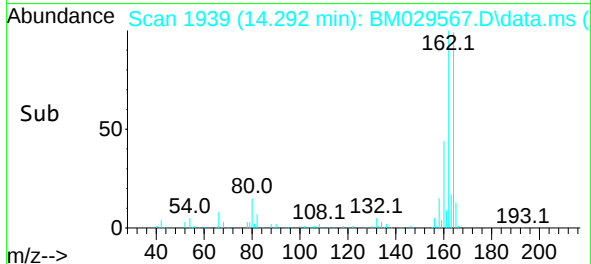
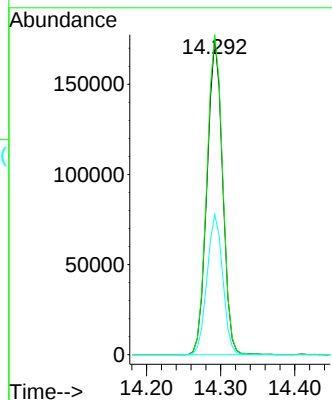
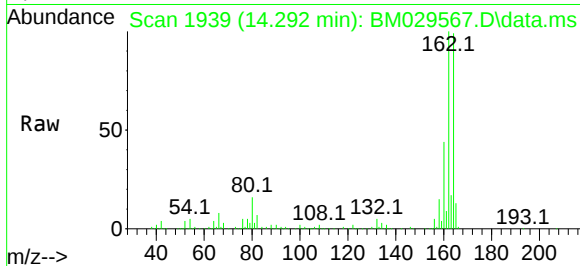




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

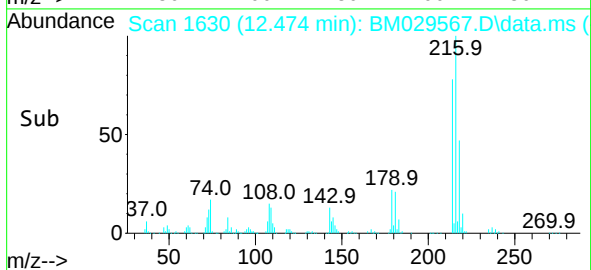
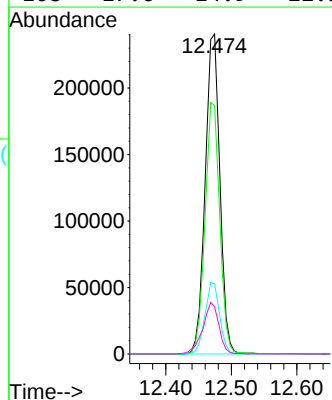
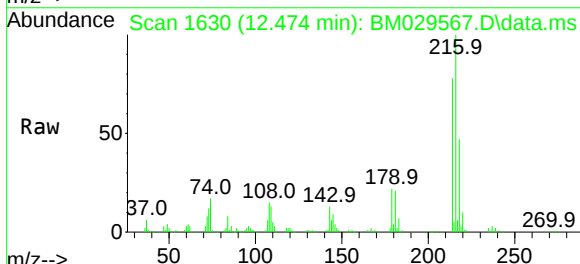
Instrument :
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ClientSampleId :
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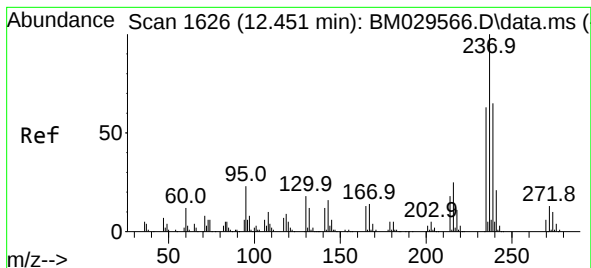
Tgt Ion:164 Resp: 255238
Ion Ratio Lower Upper
164 100
162 101.2 83.4 125.0
160 44.3 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.36 ng
RT: 12.474 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:216 Resp: 376635
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.4
179 22.3 17.6 26.4
108 17.6 14.9 22.3

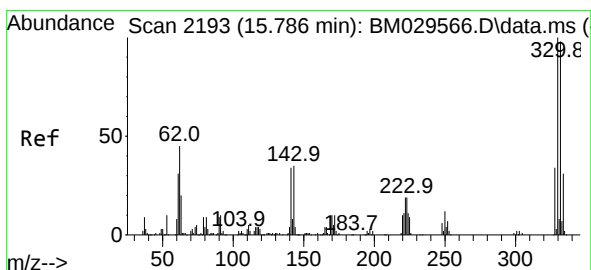
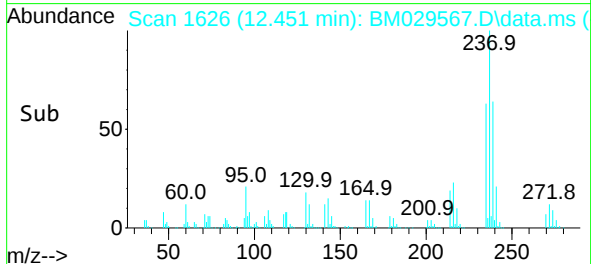
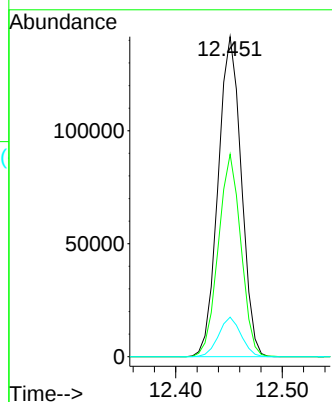
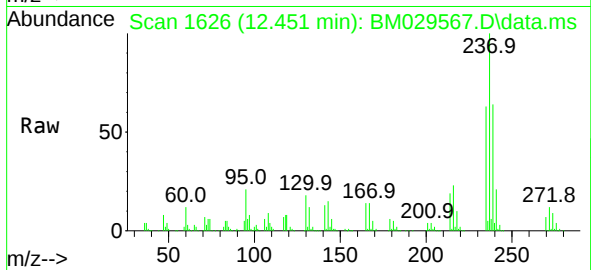




#41
Hexachlorocyclopentadiene
Concen: 51.35 ng
RT: 12.451 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

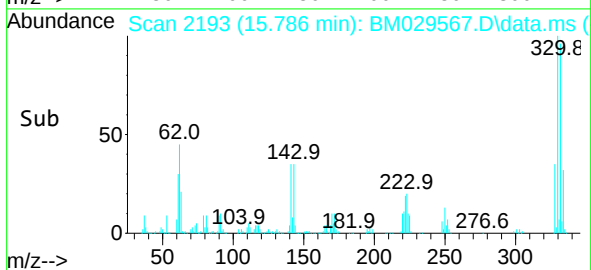
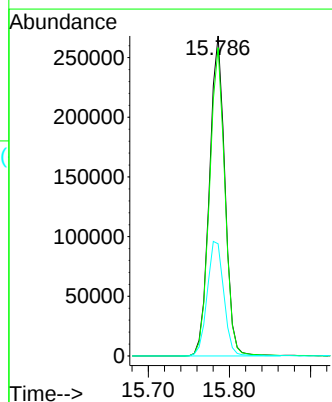
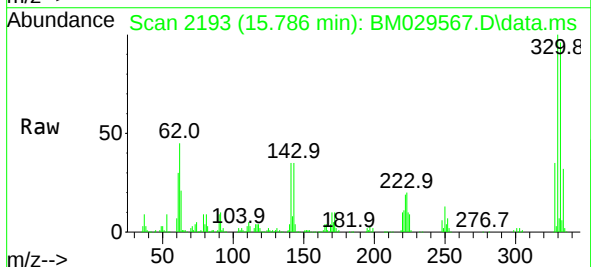
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

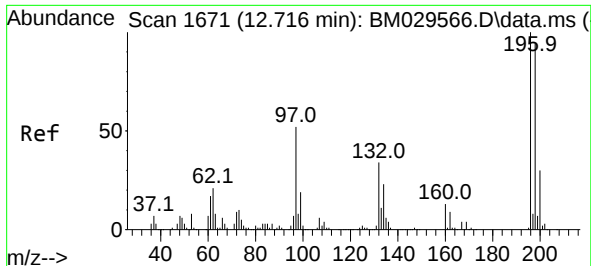
Tgt Ion:237 Resp: 213786
Ion Ratio Lower Upper
237 100
235 63.2 42.4 82.4
272 12.4 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 99.61 ng
RT: 15.786 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:330 Resp: 354756
Ion Ratio Lower Upper
330 100
332 95.9 77.0 115.4
141 38.4 30.2 45.2

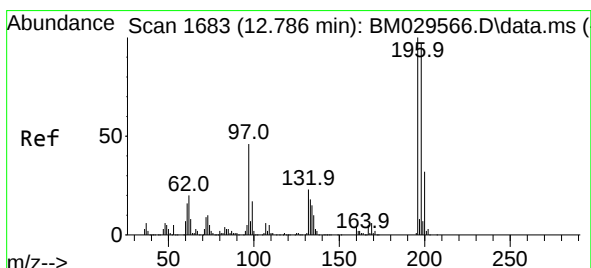
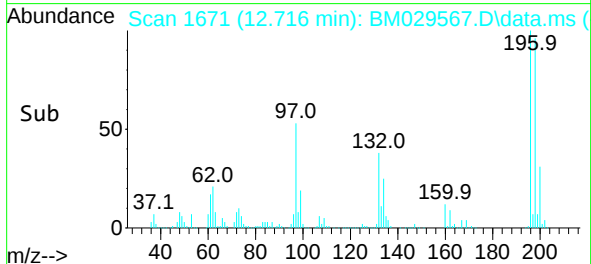
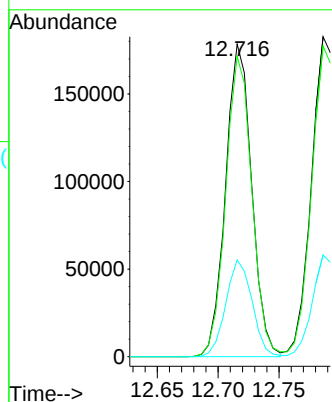
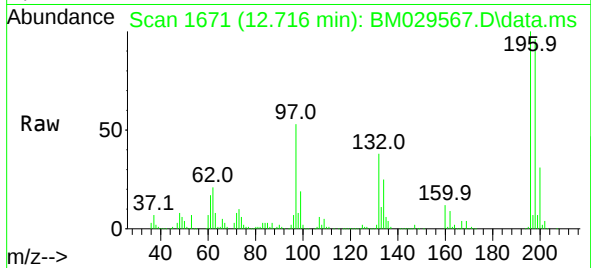




#43
2,4,6-Trichlorophenol
Concen: 50.19 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

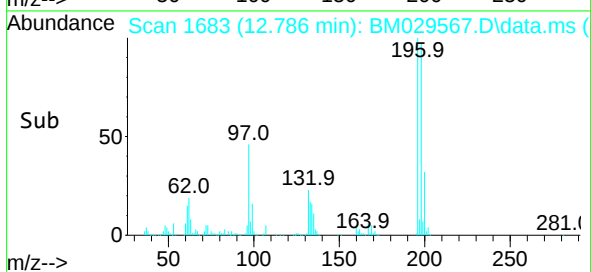
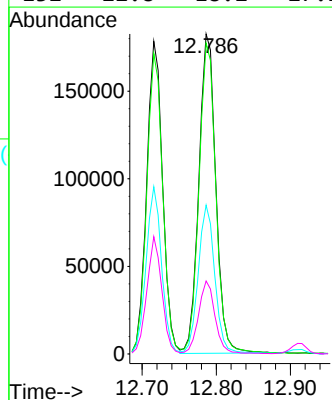
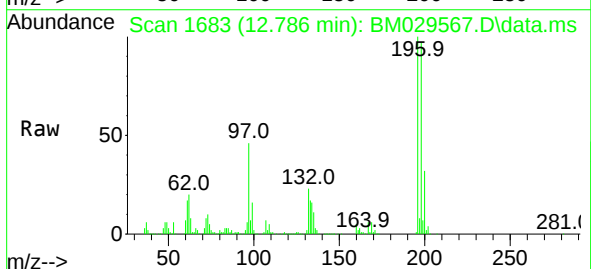
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

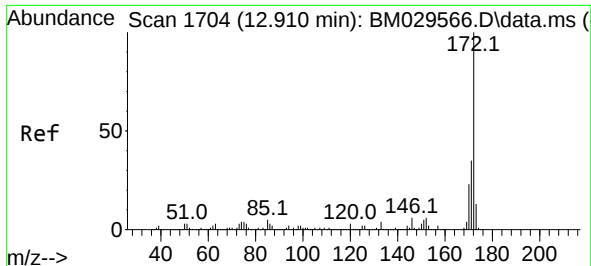
Tgt Ion:196 Resp: 266063
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
200 31.0 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 49.58 ng
RT: 12.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:196 Resp: 289756
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.4
97 46.5 36.6 55.0
132 22.8 18.2 27.2

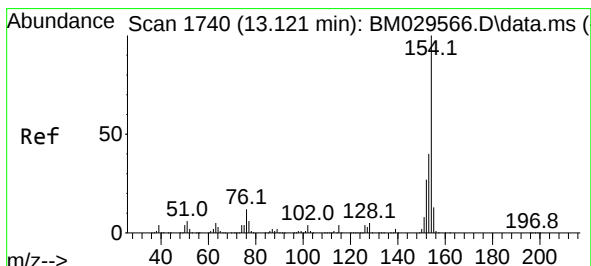
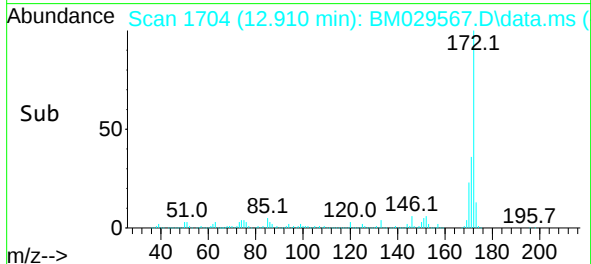
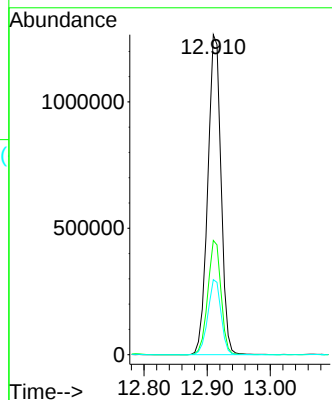
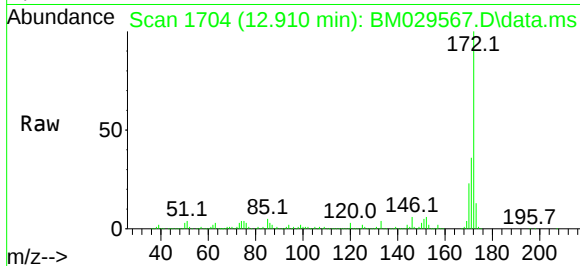




#45
2-Fluorobiphenyl
Concen: 97.91 ng
RT: 12.910 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

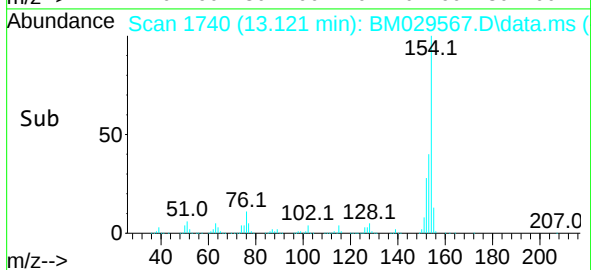
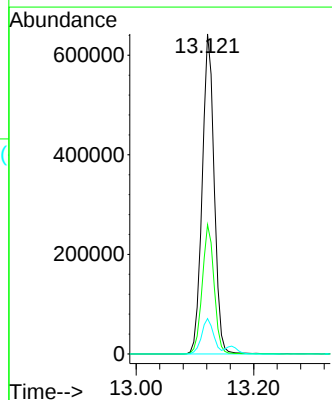
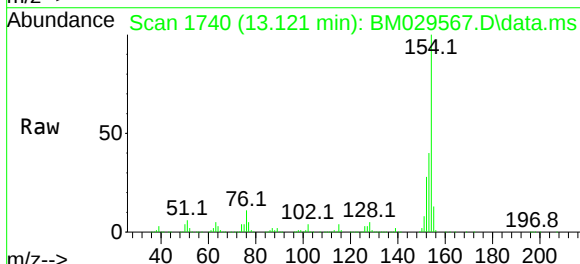
Instrument :
BNA_M
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SSTDIC050

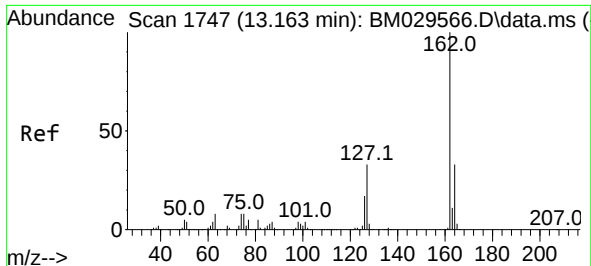
Tgt Ion:172 Resp: 1839838
Ion Ratio Lower Upper
172 100
171 35.7 28.6 43.0
170 23.5 18.4 27.6



#46
1,1'-Biphenyl
Concen: 48.61 ng
RT: 13.121 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:154 Resp: 910927
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 11.0 0.0 31.0

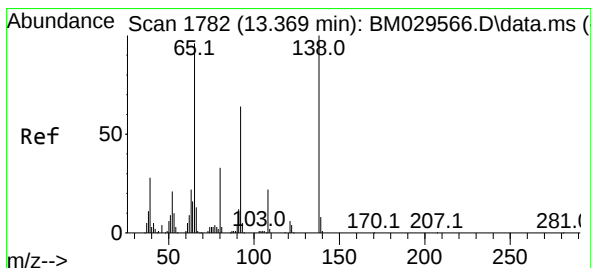
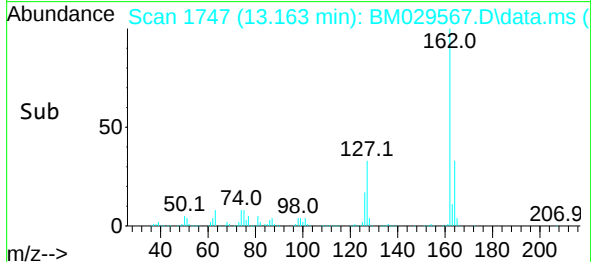
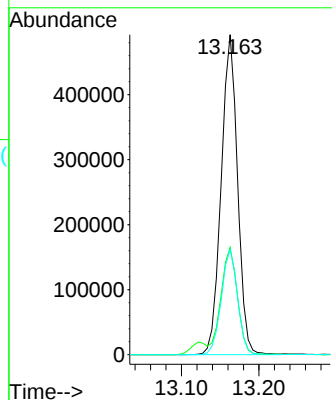
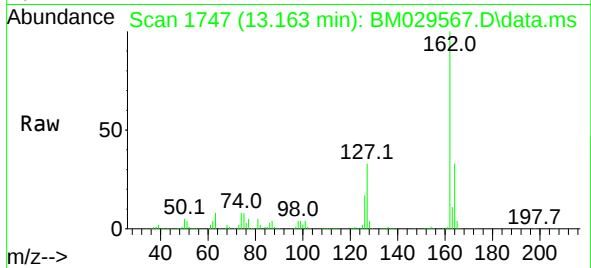




#47
2-Chloronaphthalene
Concen: 48.61 ng
RT: 13.163 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

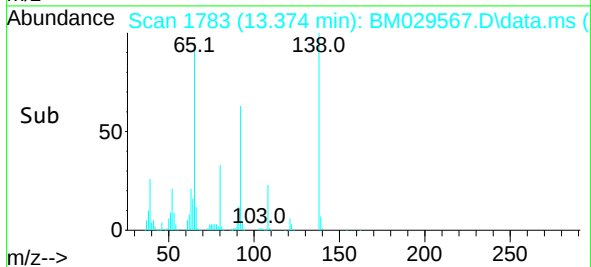
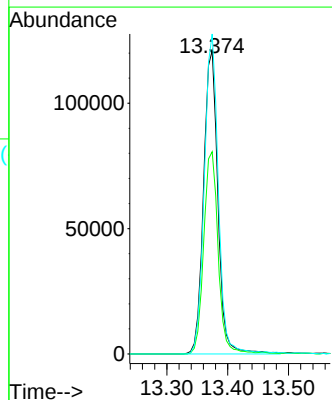
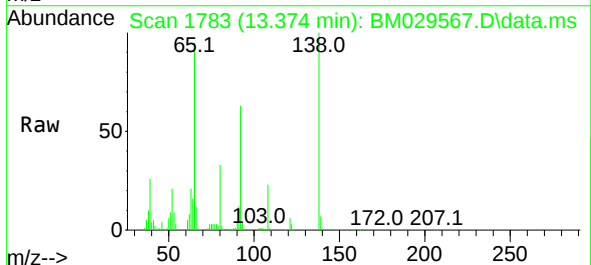
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

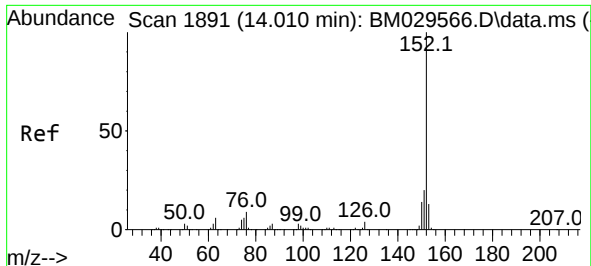
Tgt Ion:162 Resp: 723623
Ion Ratio Lower Upper
162 100
127 33.5 27.1 40.7
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 53.74 ng
RT: 13.374 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion: 65 Resp: 198415
Ion Ratio Lower Upper
65 100
92 66.6 55.5 83.3
138 105.5 85.7 128.5

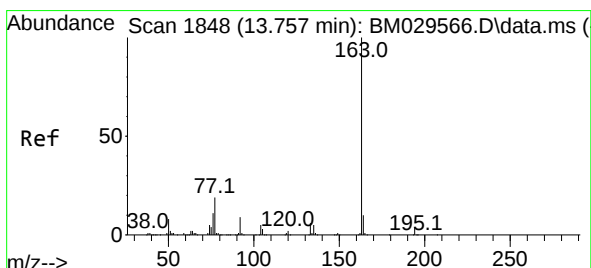
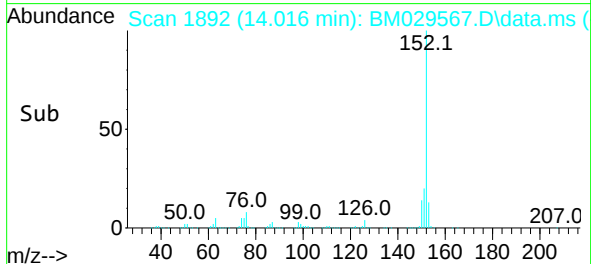
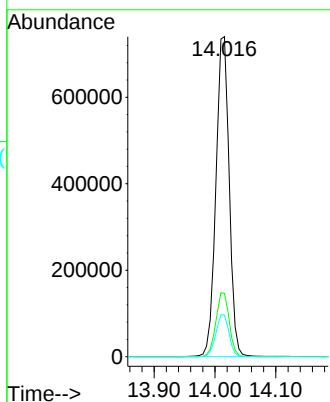
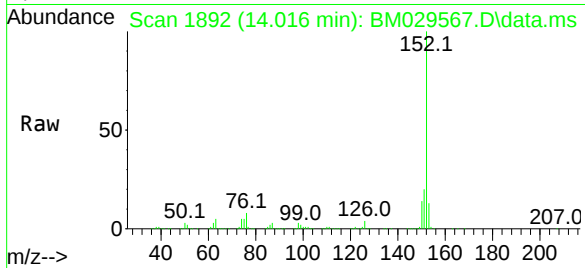




#49
Acenaphthylene
Concen: 48.86 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

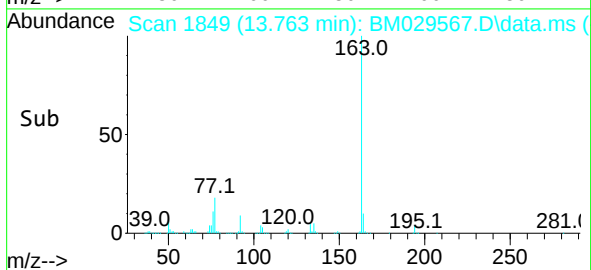
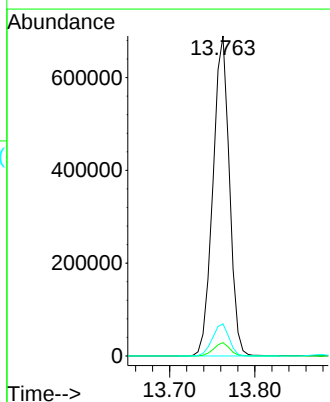
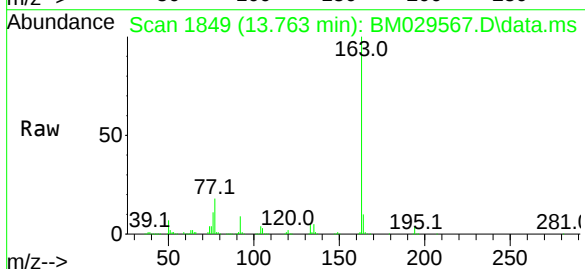
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

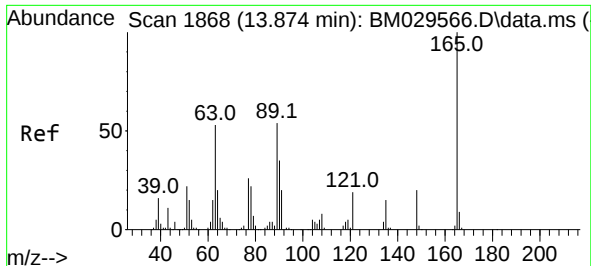
Tgt Ion:152 Resp: 1119036
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 48.02 ng
RT: 13.763 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:163 Resp: 926577
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.1 7.9 11.9

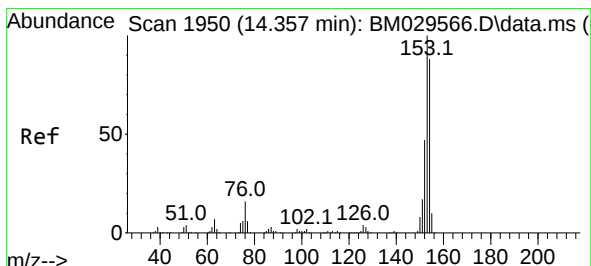
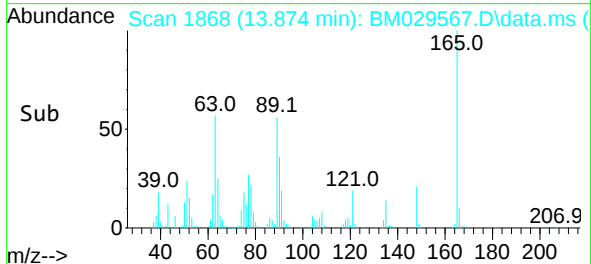
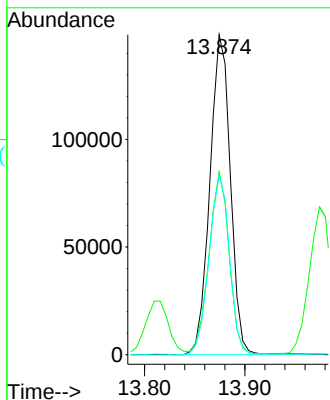
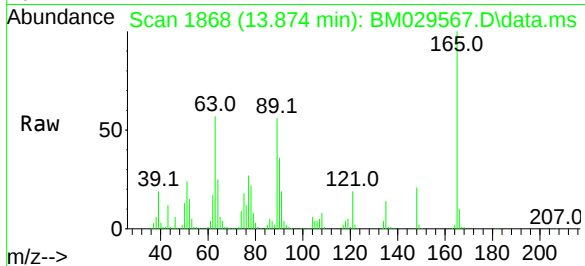




#51
2,6-Dinitrotoluene
Concen: 49.37 ng
RT: 13.874 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

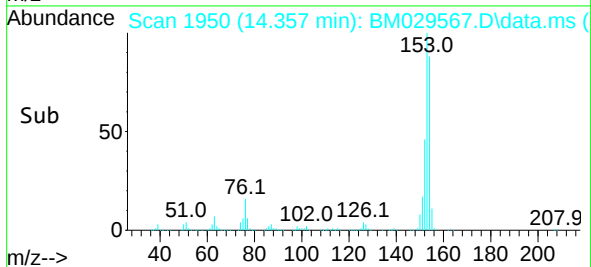
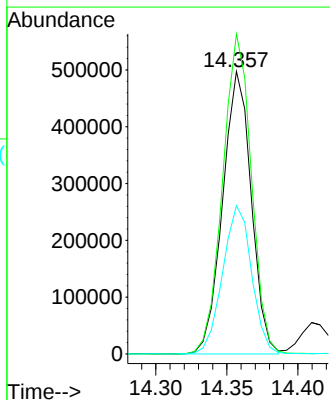
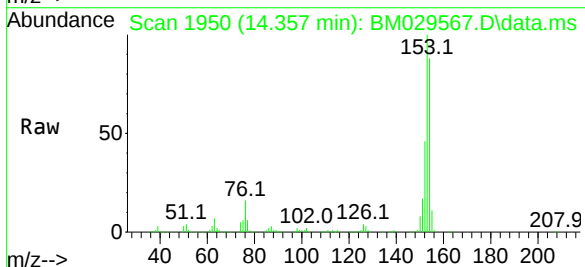
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

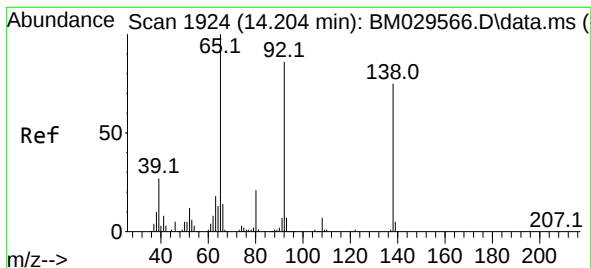
Tgt Ion:165 Resp: 210929
Ion Ratio Lower Upper
165 100
63 57.1 45.3 67.9
89 55.9 46.3 69.5



#52
Acenaphthene
Concen: 48.78 ng
RT: 14.357 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:154 Resp: 696616
Ion Ratio Lower Upper
154 100
153 113.3 92.2 138.2
152 52.5 43.4 65.2

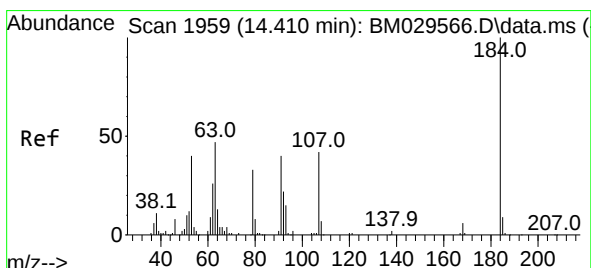
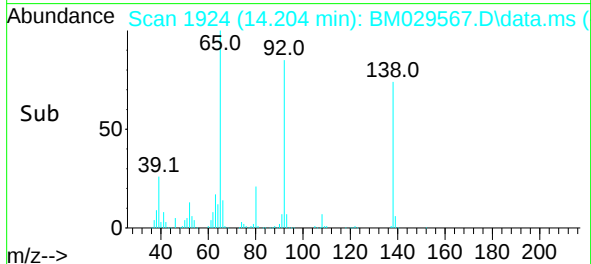
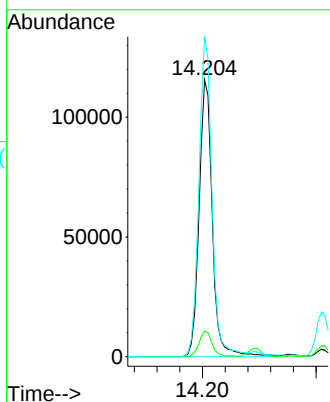
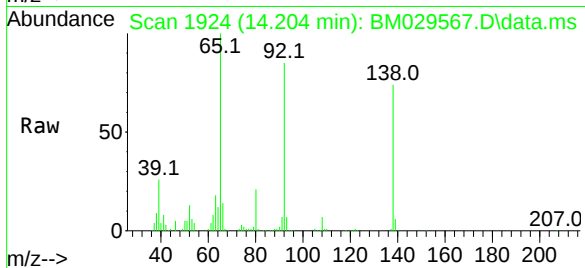




#53
3-Nitroaniline
Concen: 52.89 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

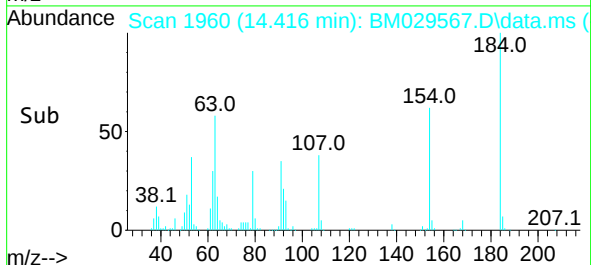
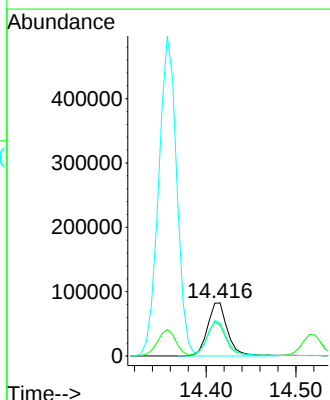
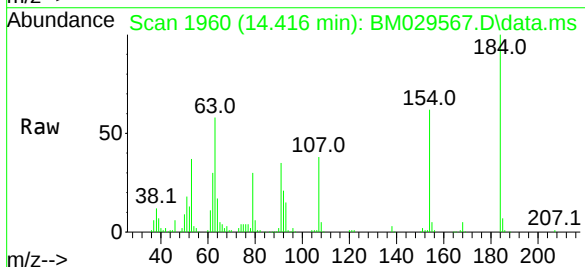
Instrument :
BNA_M
ClientSampleId :
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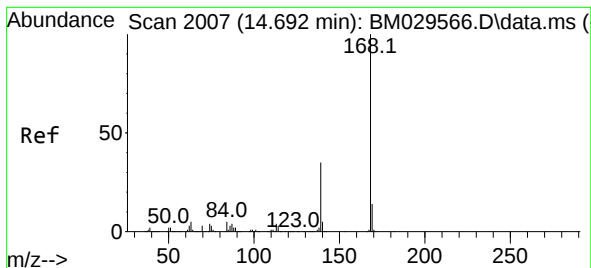
Tgt Ion:138 Resp: 187215
Ion Ratio Lower Upper
138 100
108 9.2 7.7 11.5
92 115.6 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 54.81 ng
RT: 14.416 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:184 Resp: 127281
Ion Ratio Lower Upper
184 100
63 58.4 54.2 81.2
154 62.3 56.1 84.1

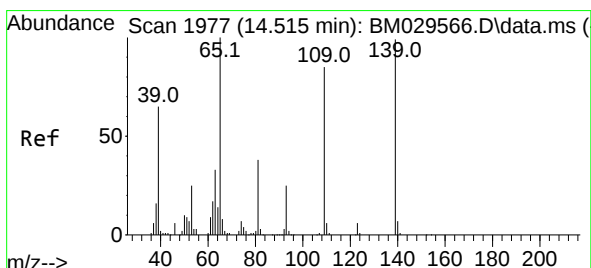
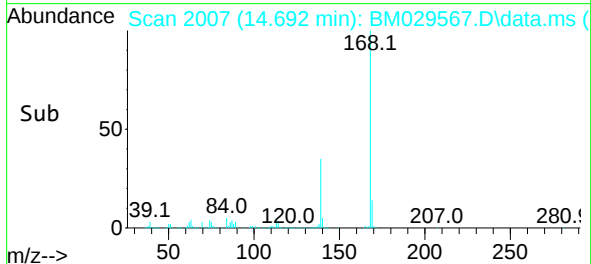
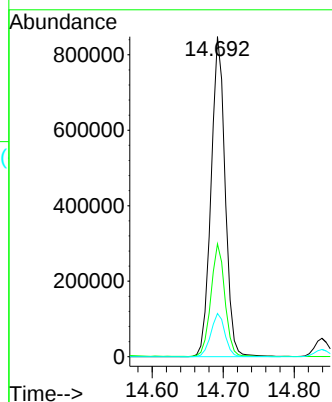
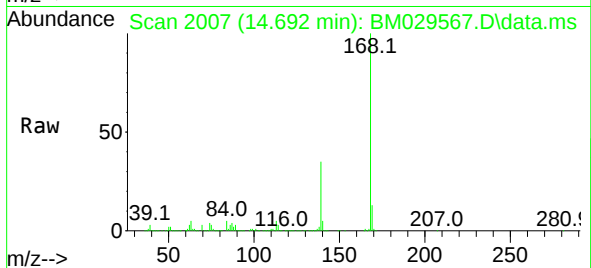




#55
Dibenzenofuran
Concen: 48.60 ng
RT: 14.692 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

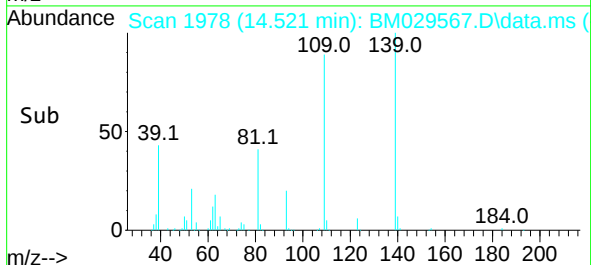
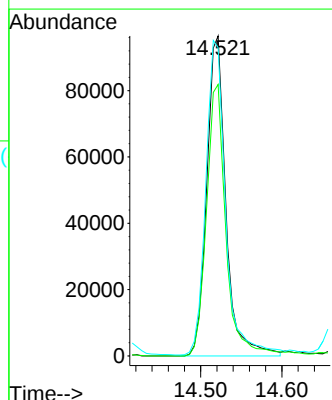
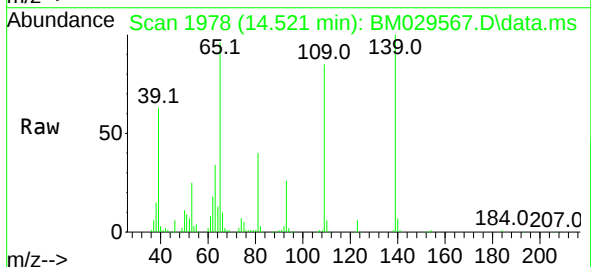
Instrument :
BNA_M
ClientSampleId :
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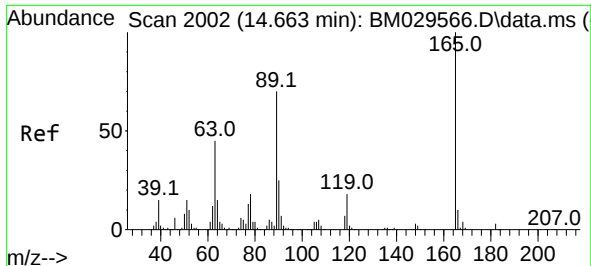
Tgt Ion:168 Resp: 1169620
Ion Ratio Lower Upper
168 100
139 35.3 29.4 44.0
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 51.11 ng
RT: 14.521 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:139 Resp: 157963
Ion Ratio Lower Upper
139 100
109 84.8 64.5 104.5
65 96.3 78.9 118.9

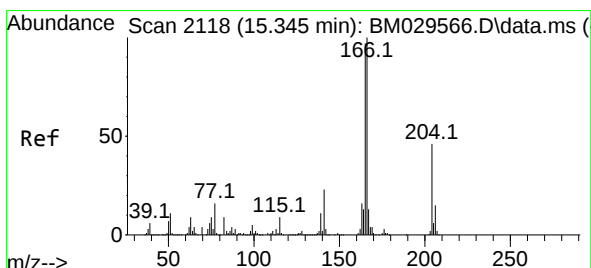
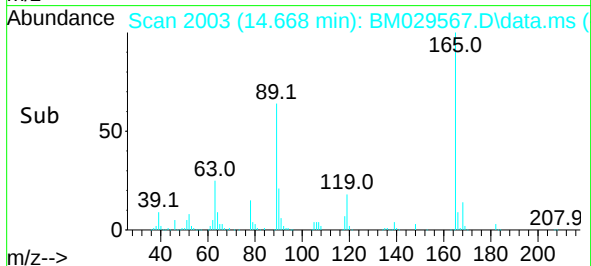
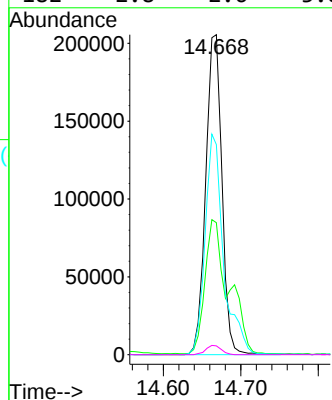
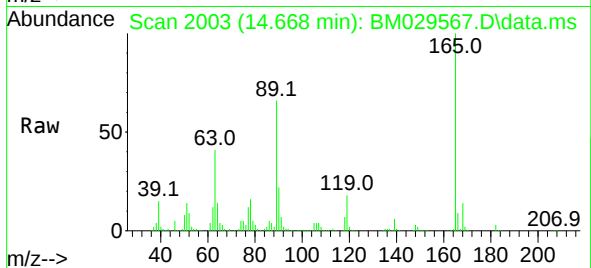




#57
2,4-Dinitrotoluene
Concen: 51.25 ng
RT: 14.668 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

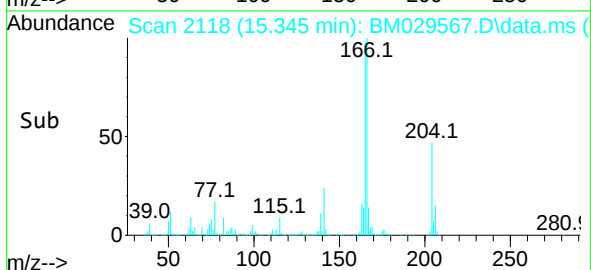
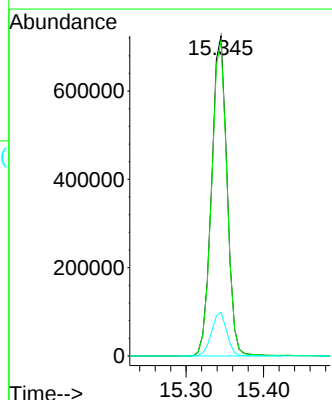
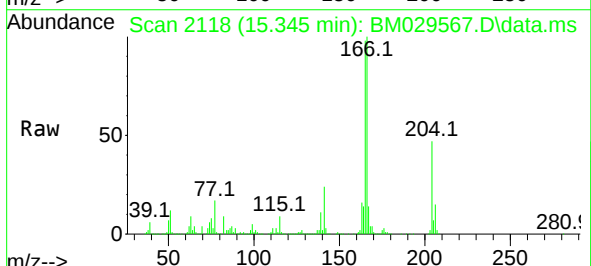
Instrument :
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ClientSampleId :
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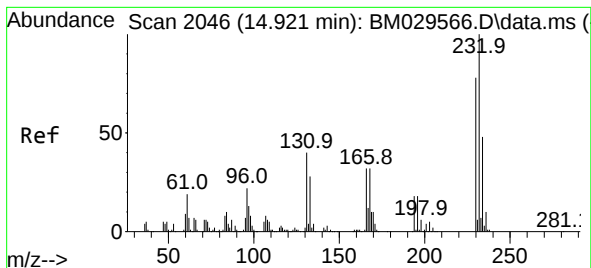
Tgt Ion:165 Resp: 298159
Ion Ratio Lower Upper
165 100
63 41.3 35.0 52.4
89 65.6 55.2 82.8
182 2.8 2.6 3.8



#58
Fluorene
Concen: 49.30 ng
RT: 15.345 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:166 Resp: 1000912
Ion Ratio Lower Upper
166 100
165 98.3 79.0 118.6
167 13.7 10.8 16.2

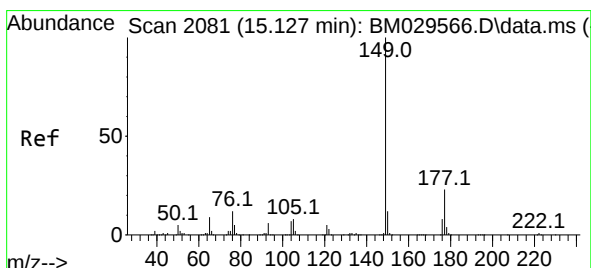
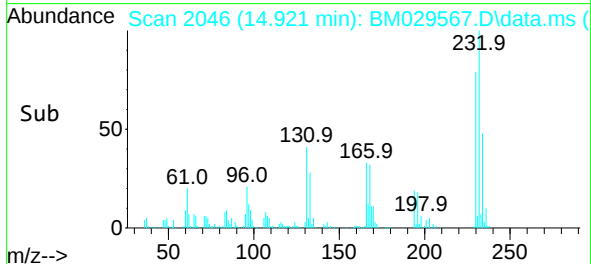
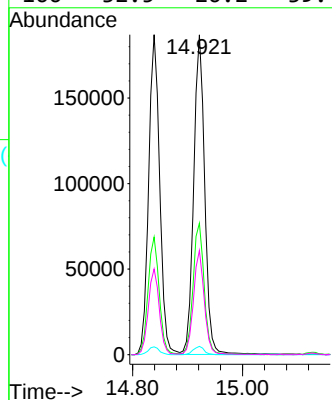
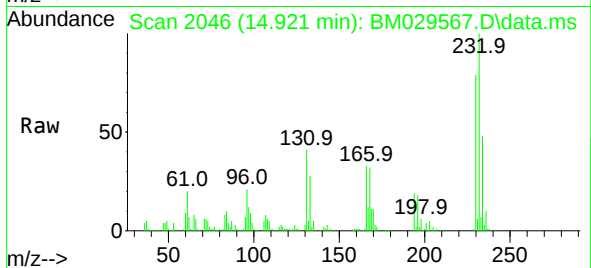




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.31 ng
RT: 14.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

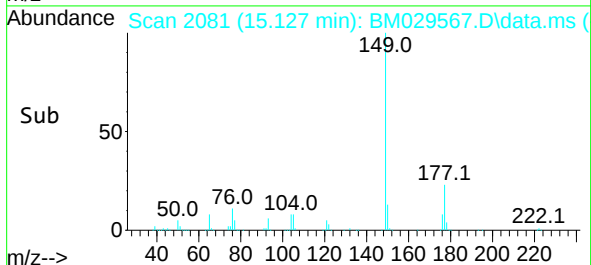
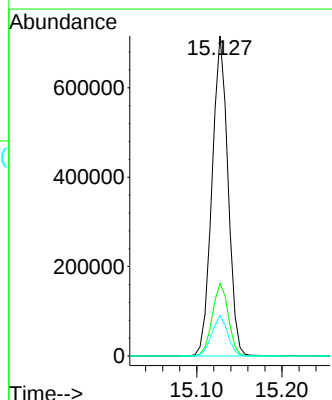
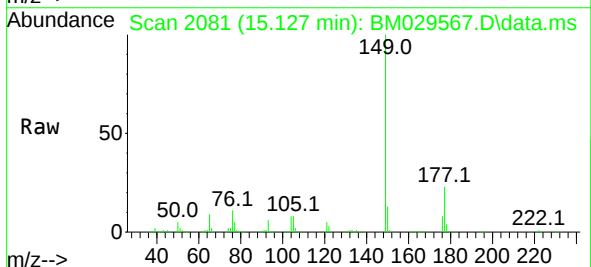
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

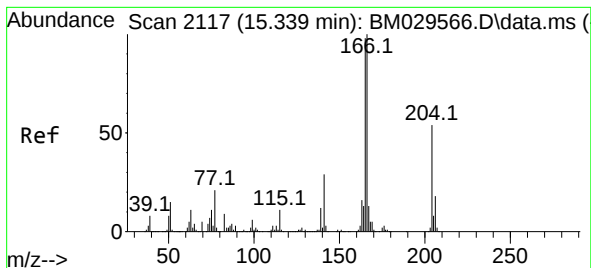
Tgt Ion:232 Resp: 259019
Ion Ratio Lower Upper
232 100
131 40.9 34.4 51.6
130 2.5 2.2 3.2
166 32.5 26.2 39.4



#60
Diethylphthalate
Concen: 48.48 ng
RT: 15.127 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:149 Resp: 929829
Ion Ratio Lower Upper
149 100
177 22.6 17.9 26.9
150 12.6 10.3 15.5

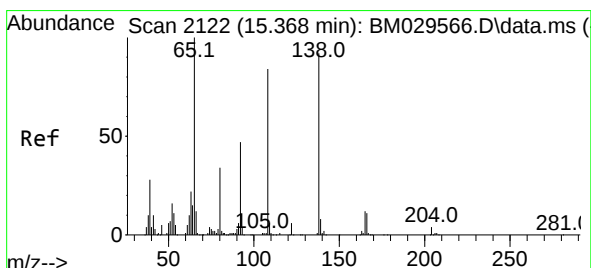
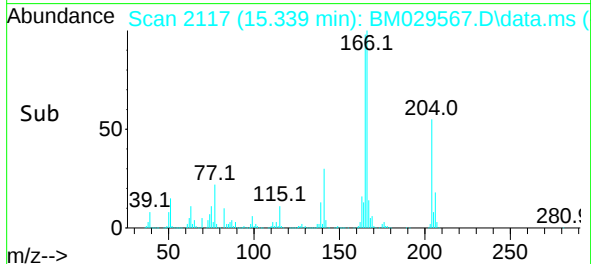
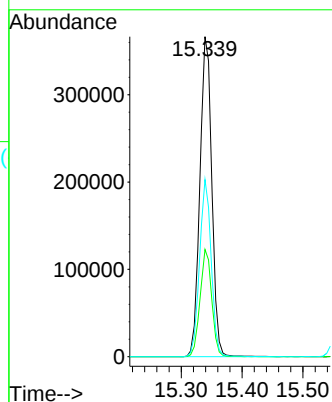
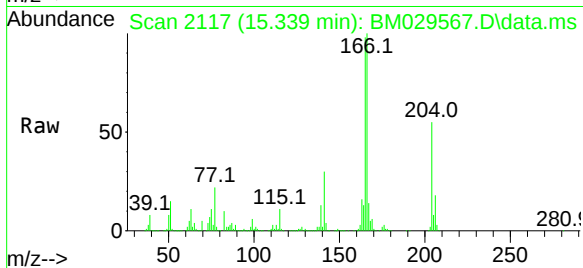




#61
4-Chlorophenyl-phenylether
Concen: 48.50 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

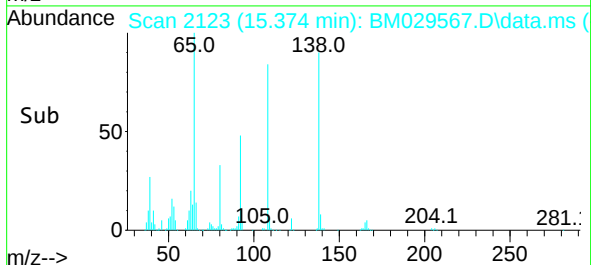
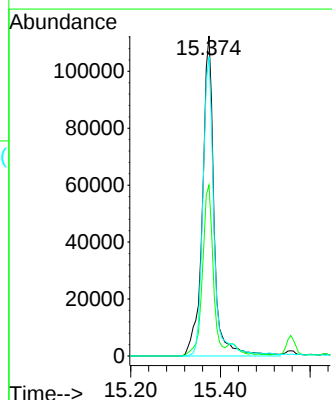
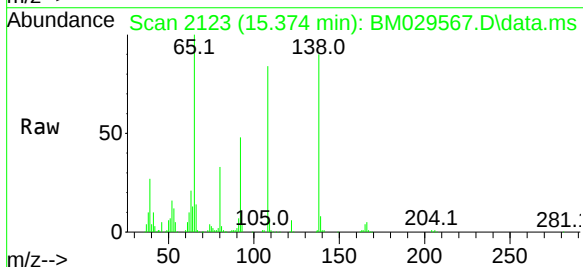
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

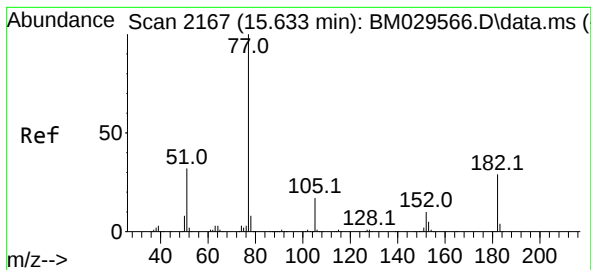
Tgt Ion:204 Resp: 498279
Ion Ratio Lower Upper
204 100
206 33.5 25.5 38.3
141 55.4 40.3 60.5



#62
4-Nitroaniline
Concen: 54.92 ng
RT: 15.374 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:138 Resp: 202531
Ion Ratio Lower Upper
138 100
92 53.4 33.4 73.4
108 93.5 75.5 115.5

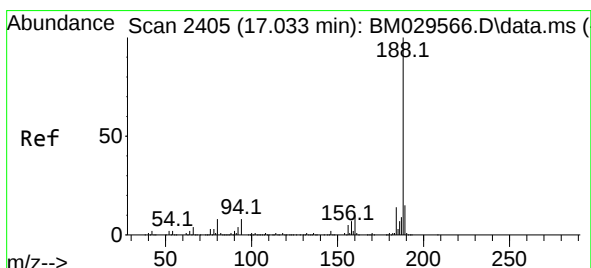
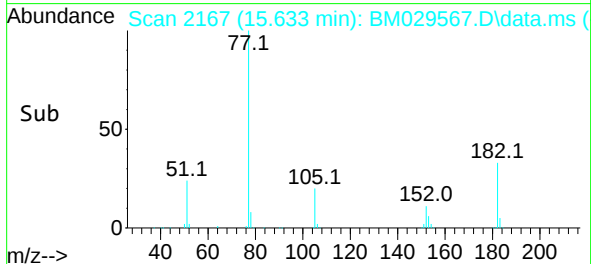
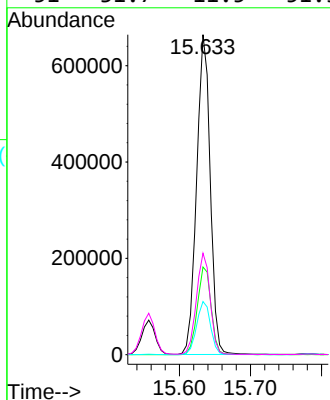
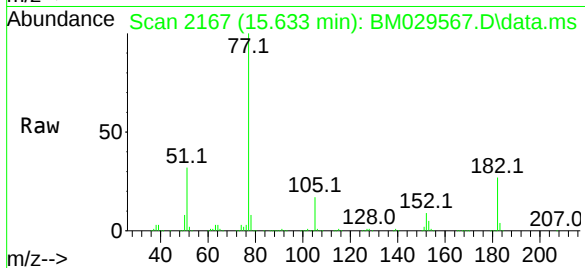




#63
Azobenzene
Concen: 49.01 ng
RT: 15.633 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

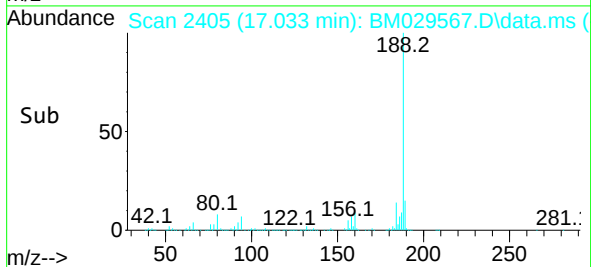
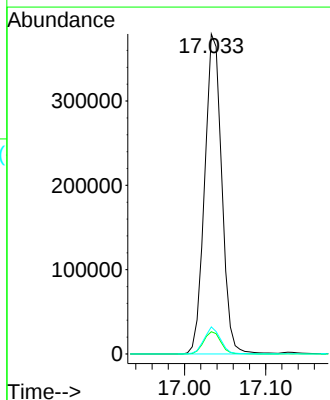
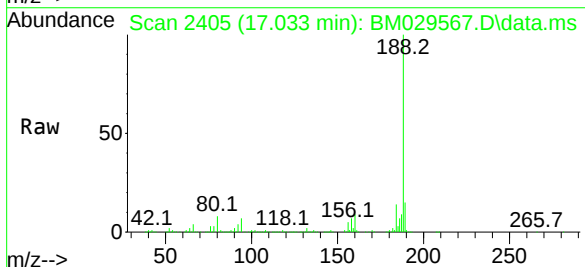
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

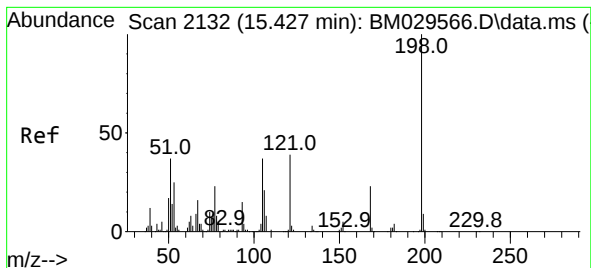
Tgt Ion:	77	Resp:	885359
Ion	Ratio	Lower	Upper
77	100		
182	27.4	6.8	46.8
105	16.6	0.0	36.6
51	31.7	11.5	51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:	188	Resp:	554168
Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.0	9.0
80	8.5	6.6	9.8

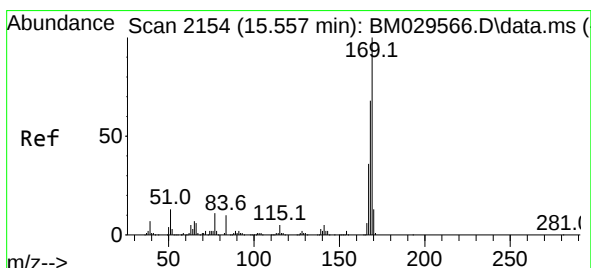
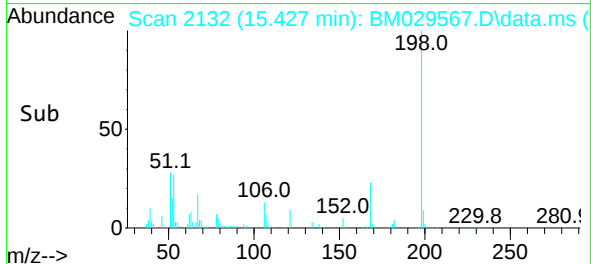
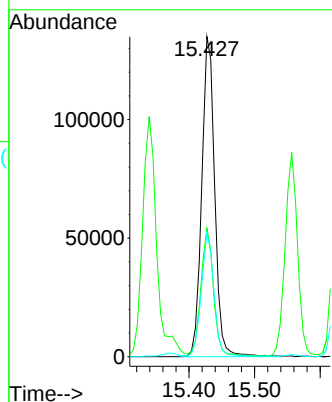
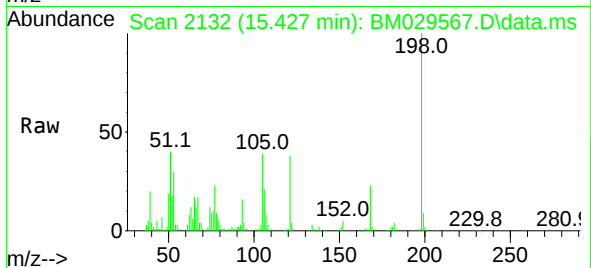




#65
4,6-Dinitro-2-methylphenol
Concen: 50.05 ng
RT: 15.427 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

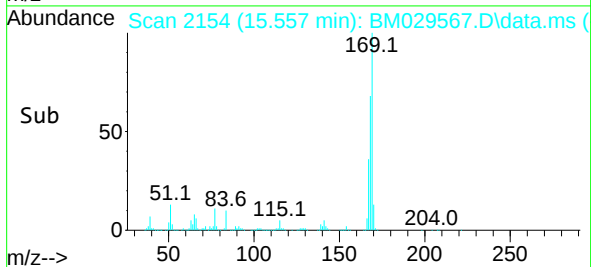
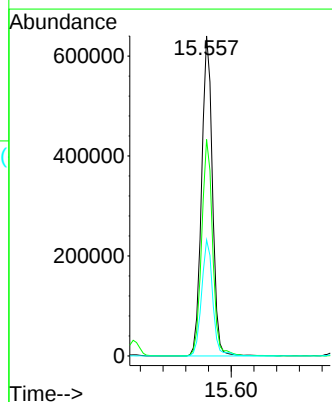
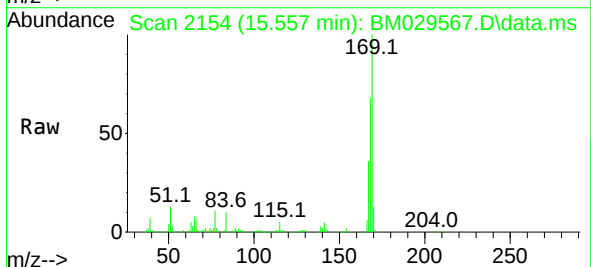
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

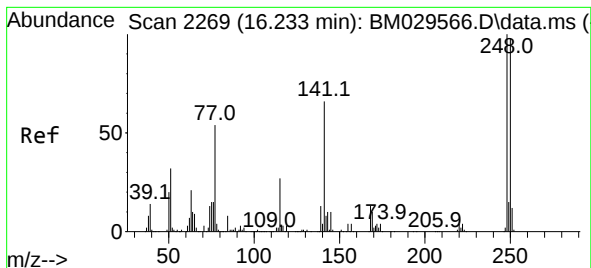
Tgt Ion:198 Resp: 186602
Ion Ratio Lower Upper
198 100
51 40.1 18.9 58.9
105 38.8 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 49.65 ng
RT: 15.557 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:169 Resp: 849841
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 36.3 29.0 43.6

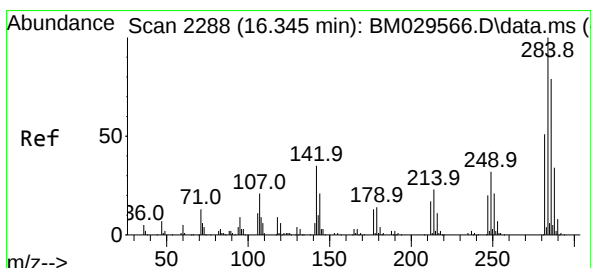
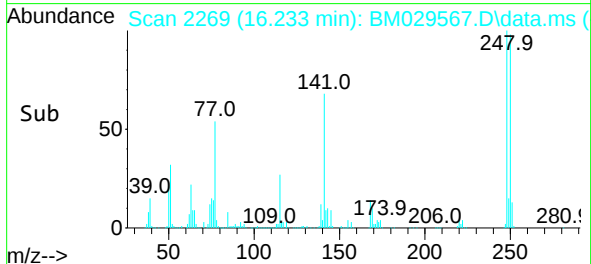
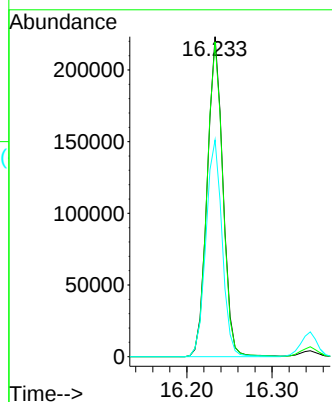
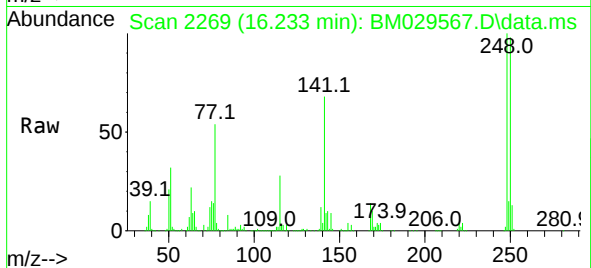




#67
4-Bromophenyl-phenylether
Concen: 48.26 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

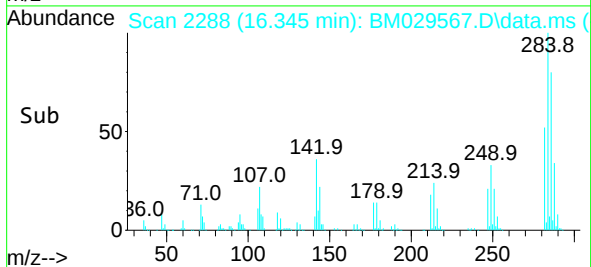
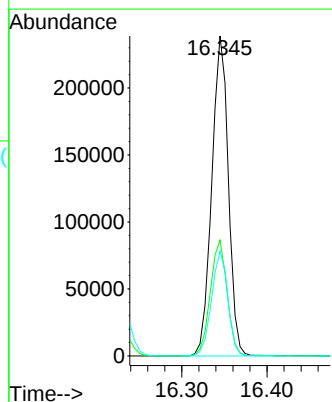
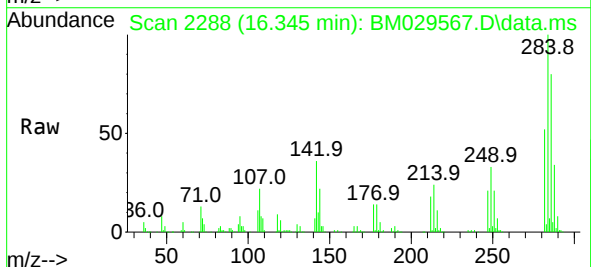
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

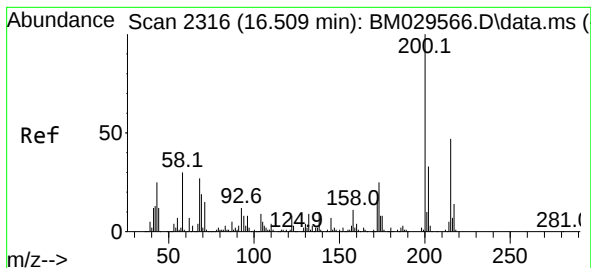
Tgt Ion:248 Resp: 285615
Ion Ratio Lower Upper
248 100
250 98.4 77.9 116.9
141 67.8 56.2 84.2



#68
Hexachlorobenzene
Concen: 48.77 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:284 Resp: 322539
Ion Ratio Lower Upper
284 100
142 36.2 29.0 43.4
249 32.7 26.0 39.0





#69

Atrazine

Concen: 48.67 ng

RT: 16.515 min Scan# 2317

Delta R.T. 0.006 min

Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Instrument :

BNA_M

ClientSampleId :

SSTDIC050

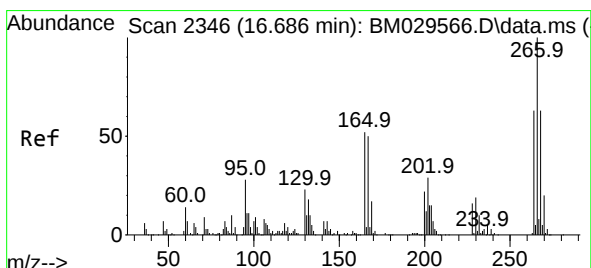
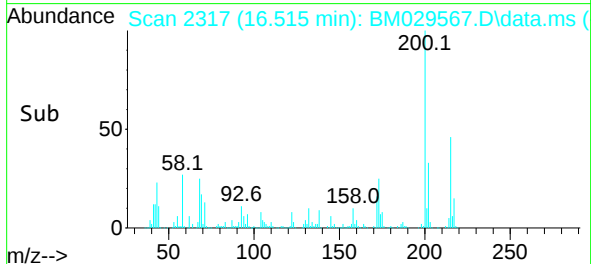
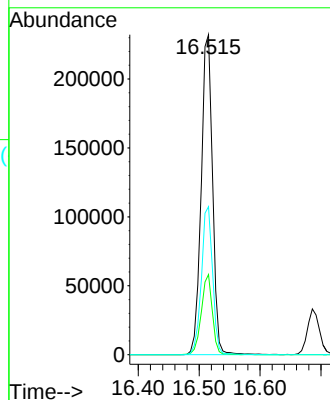
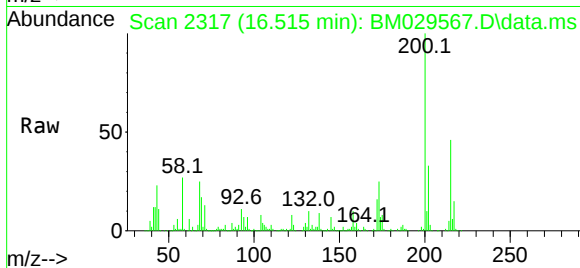
Tgt Ion:200 Resp: 301770

Ion Ratio Lower Upper

200 100

173 25.0 3.8 43.8

215 46.2 24.8 64.8



#70

Pentachlorophenol

Concen: 50.52 ng

RT: 16.686 min Scan# 2346

Delta R.T. 0.000 min

Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

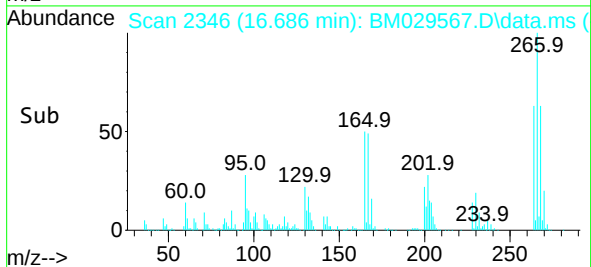
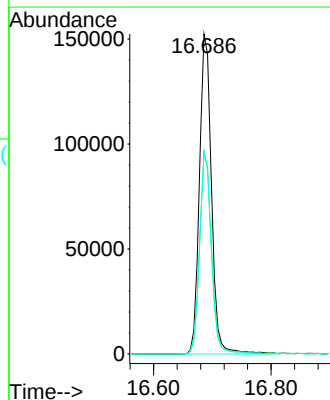
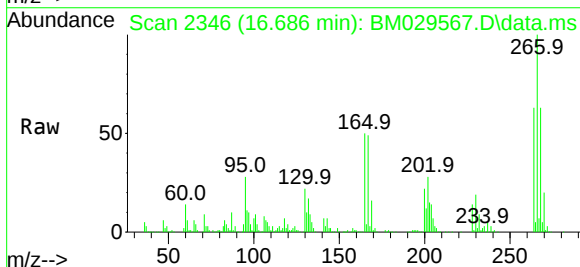
Tgt Ion:266 Resp: 217163

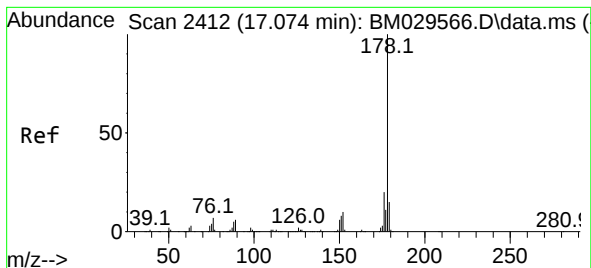
Ion Ratio Lower Upper

266 100

268 63.3 52.8 79.2

264 63.0 51.9 77.9

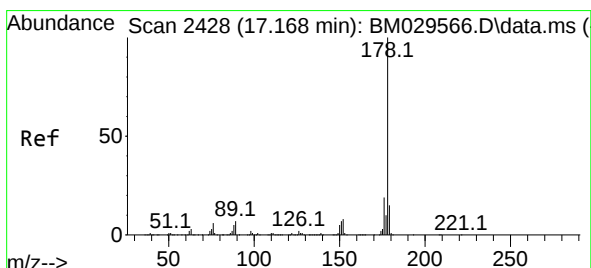
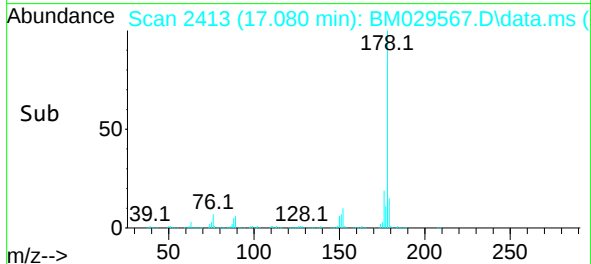
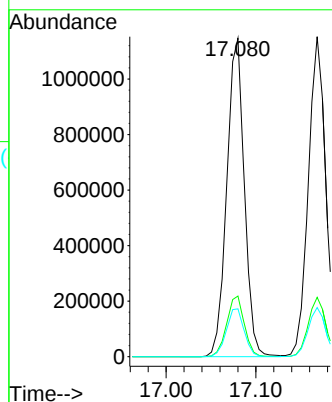
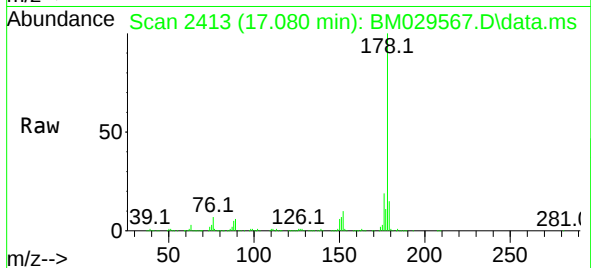




#71
Phenanthrene
Concen: 49.13 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

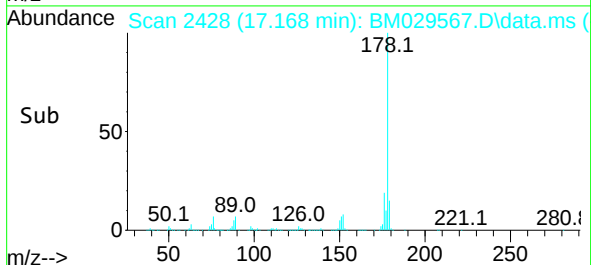
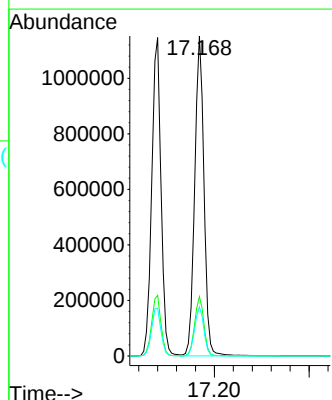
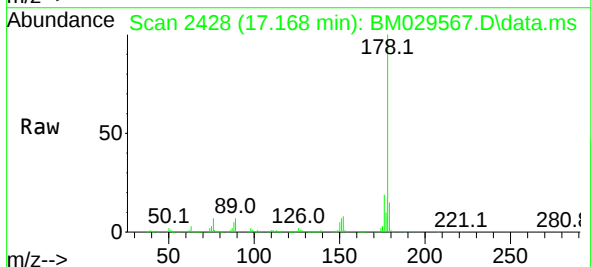
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

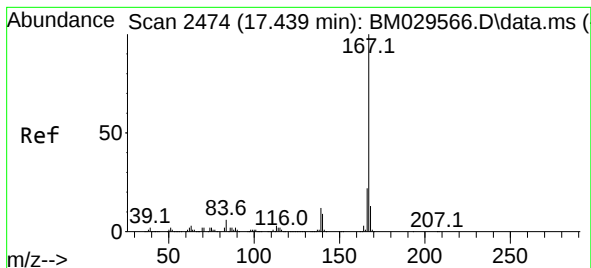
Tgt Ion:178 Resp: 1556925
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.0 12.2 18.4



#72
Anthracene
Concen: 50.11 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:178 Resp: 1569589
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.4 12.5 18.7





#73

Carbazole

Concen: 50.27 ng

RT: 17.439 min Scan# 2474

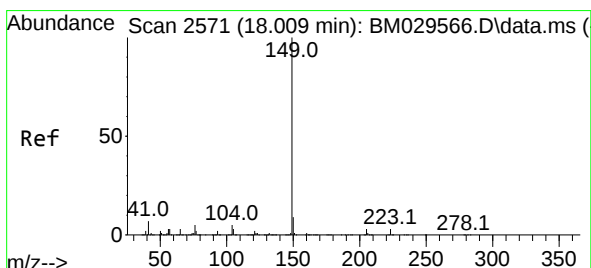
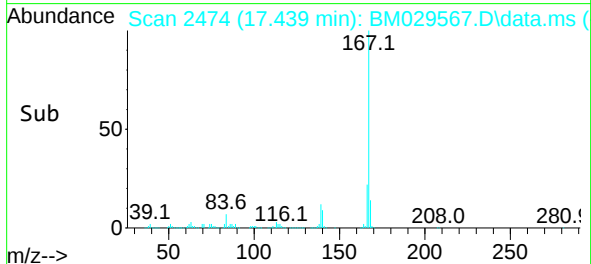
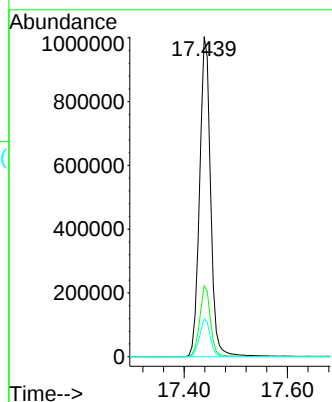
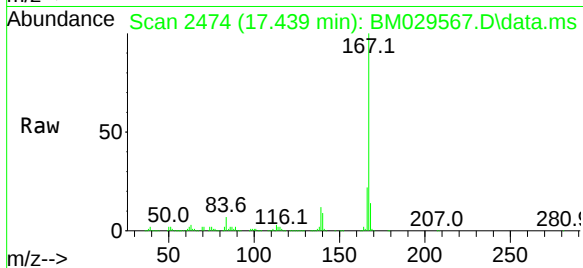
Delta R.T. 0.000 min

Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:167 Resp: 1478899

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	11.9	9.8	14.6



#74

Di-n-butylphthalate

Concen: 50.63 ng

RT: 18.009 min Scan# 2571

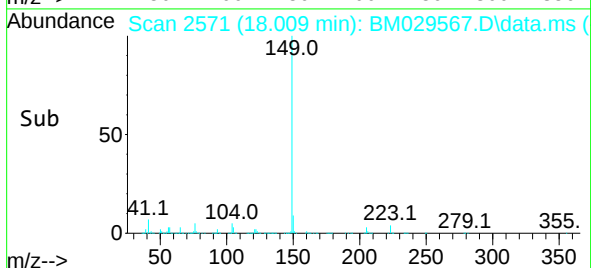
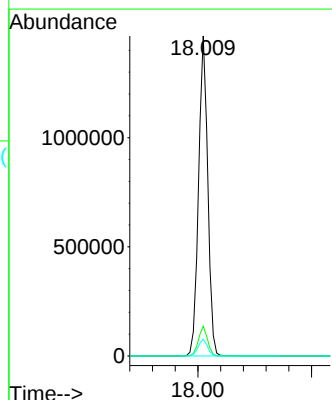
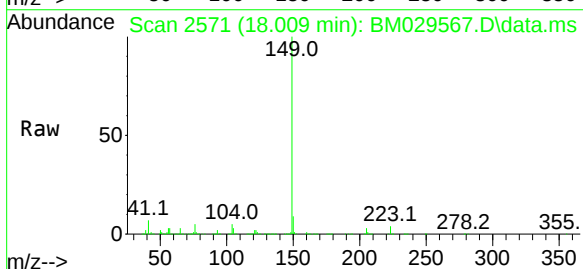
Delta R.T. 0.000 min

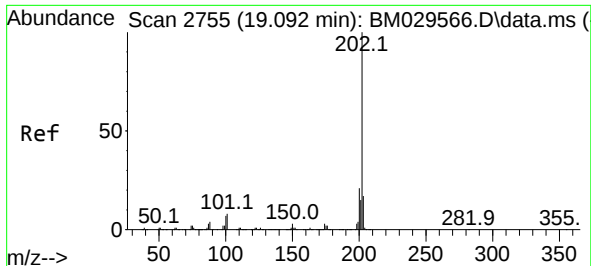
Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:149 Resp: 1657656

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.2	4.3	6.5

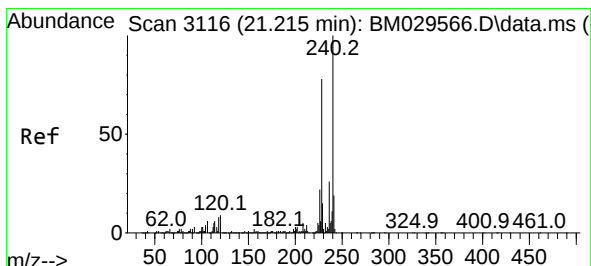
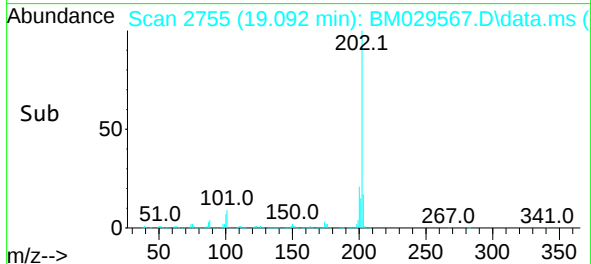
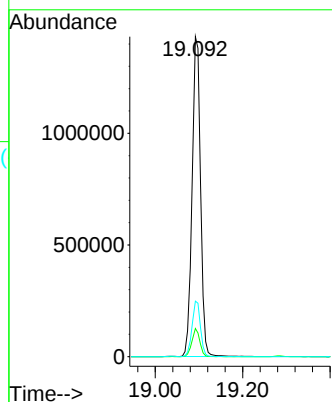
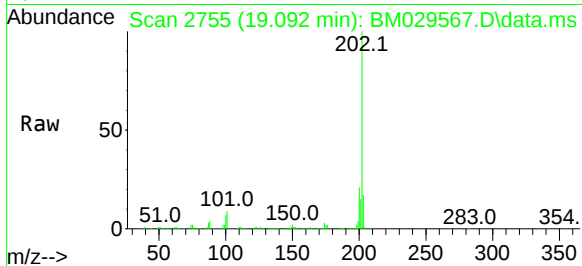




#75
Fluoranthene
Concen: 49.52 ng
RT: 19.092 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

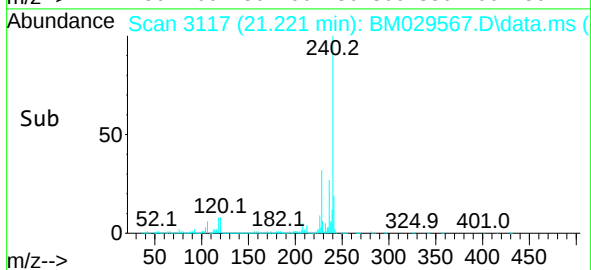
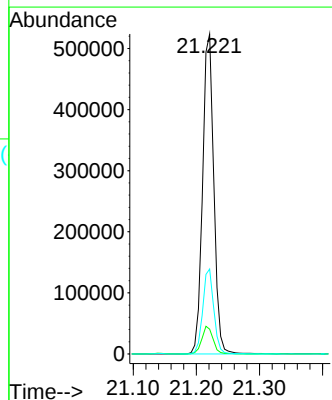
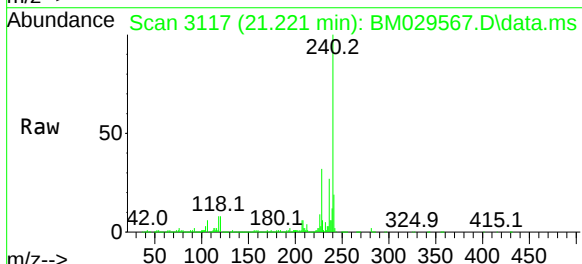
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

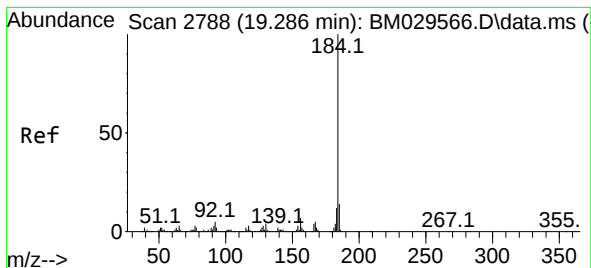
Tgt Ion:202 Resp: 1922873
Ion Ratio Lower Upper
202 100
101 8.8 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:240 Resp: 646384
Ion Ratio Lower Upper
240 100
120 7.7 7.0 10.6
236 26.5 21.0 31.4





#77

Benzidine

Concen: 49.95 ng

RT: 19.286 min Scan# 2788

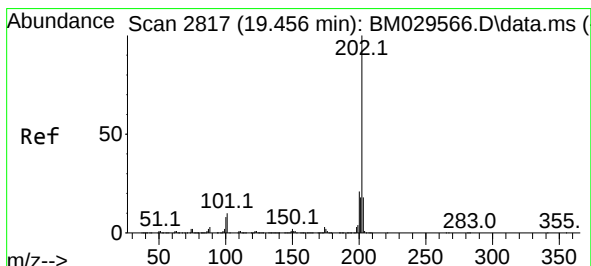
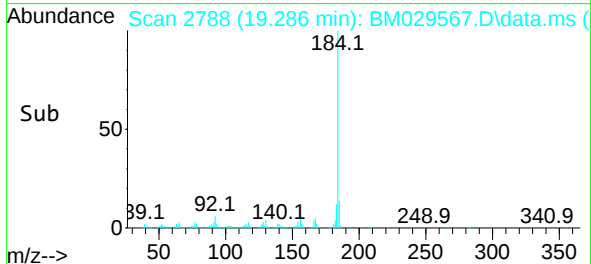
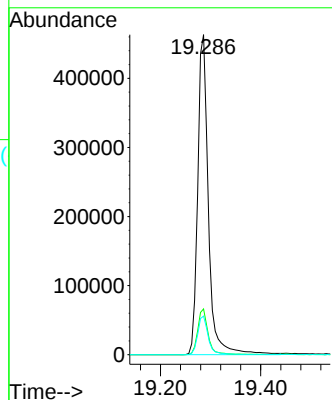
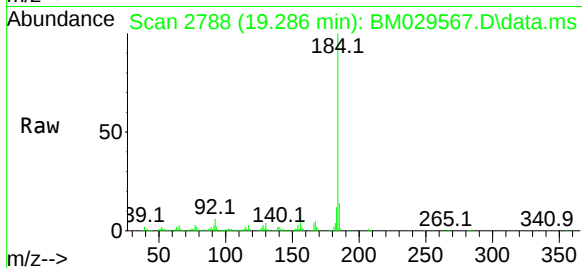
Delta R.T. 0.000 min

Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:184 Resp: 684660

Ion	Ratio	Lower	Upper
184	100		
185	14.3	10.9	16.3
183	12.0	9.8	14.8



#78

Pyrene

Concen: 49.22 ng

RT: 19.456 min Scan# 2817

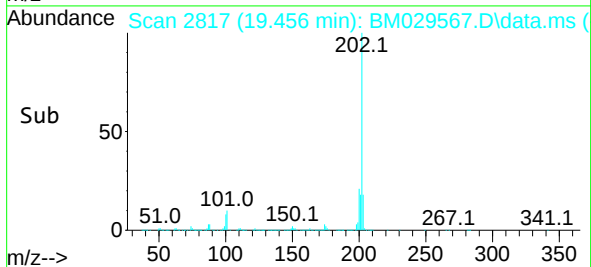
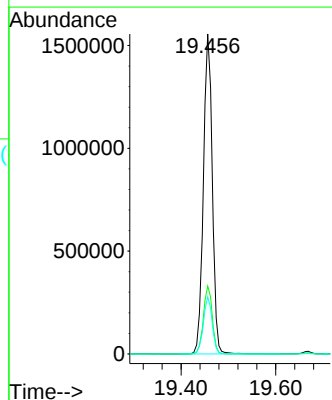
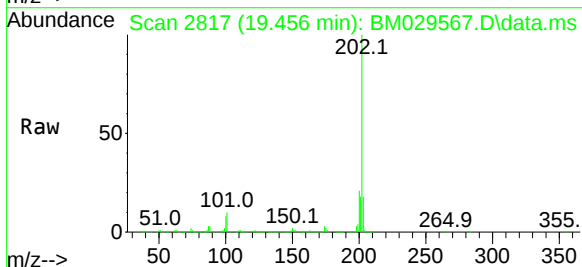
Delta R.T. 0.000 min

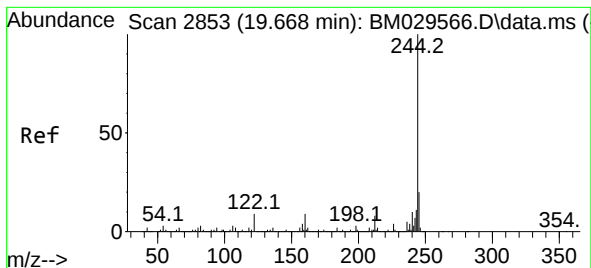
Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:202 Resp: 2036645

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.3	25.9
203	17.9	13.9	20.9





#79

Terphenyl-d14

Concen: 99.68 ng

RT: 19.668 min Scan# 2853

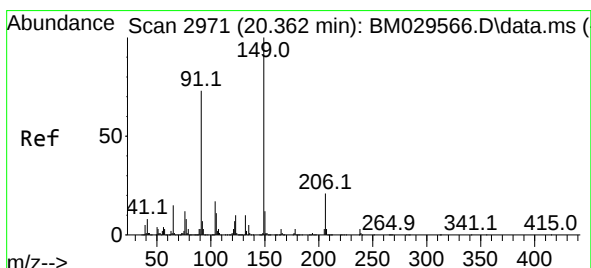
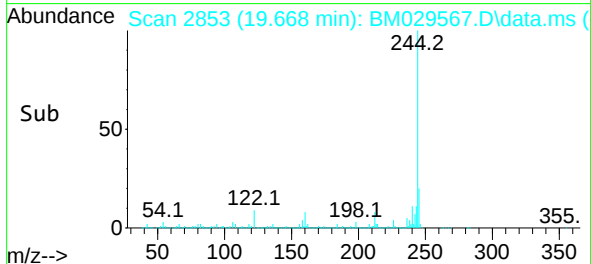
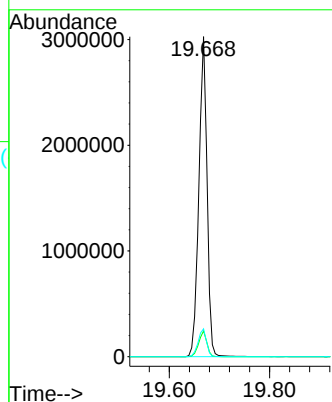
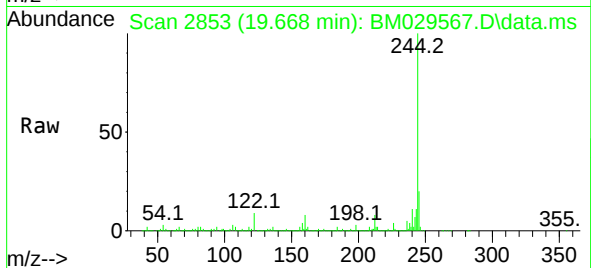
Delta R.T. 0.000 min

Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:244 Resp: 3413719

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.3	9.5
122	8.7	6.9	10.3



#80

Butylbenzylphthalate

Concen: 50.18 ng

RT: 20.368 min Scan# 2972

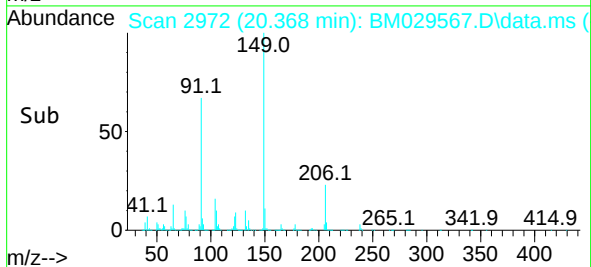
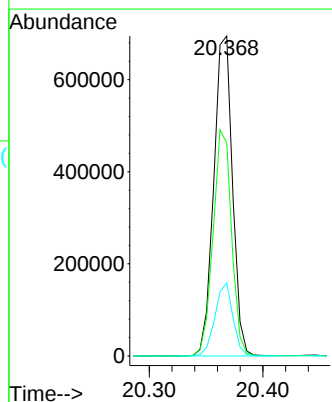
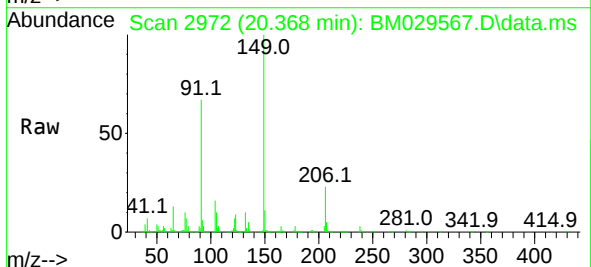
Delta R.T. 0.006 min

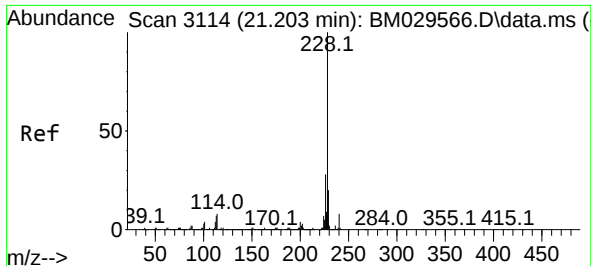
Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:149 Resp: 797064

Ion	Ratio	Lower	Upper
149	100		
91	66.6	57.4	86.0
206	22.8	16.6	25.0

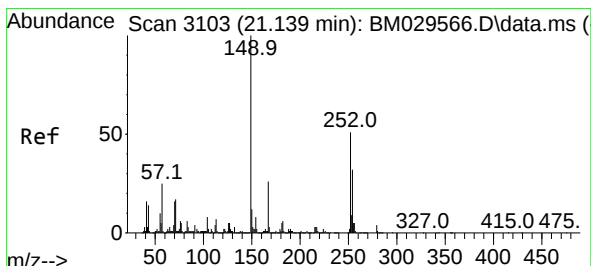
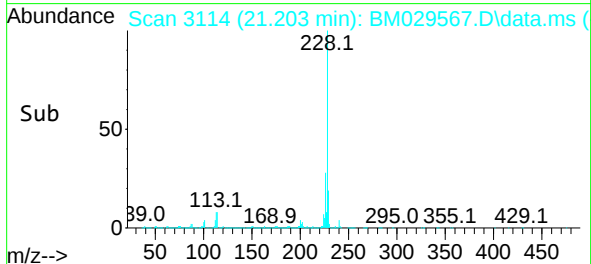
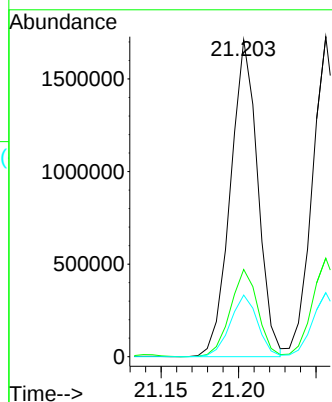
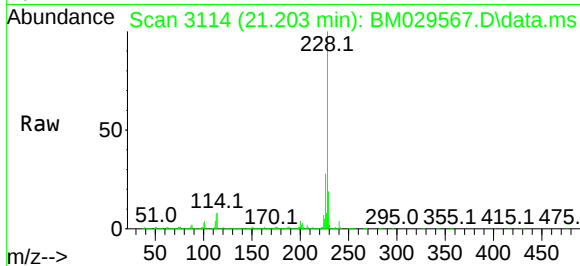




#81
Benzo(a)anthracene
Concen: 48.93 ng
RT: 21.203 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

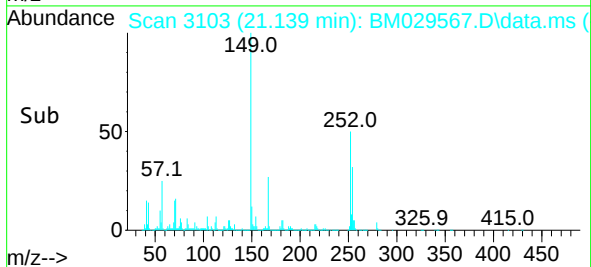
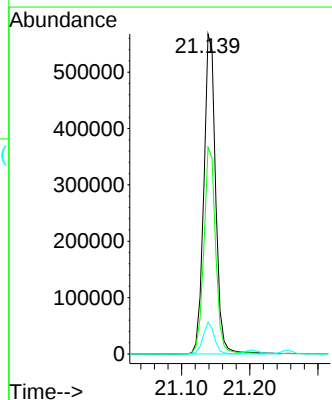
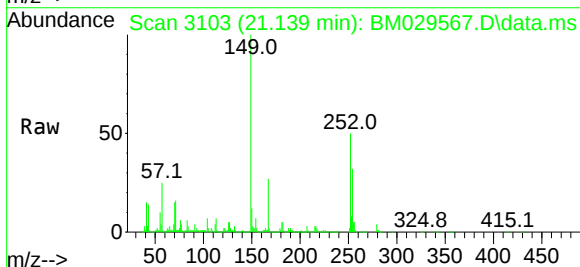
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

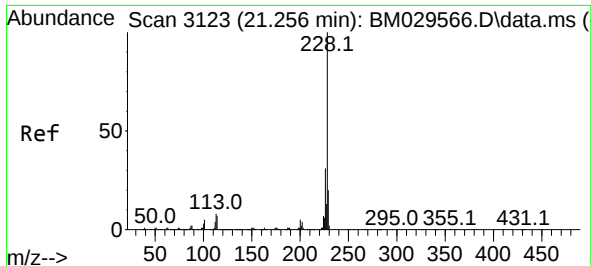
Tgt Ion:228 Resp: 2094056
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 49.42 ng
RT: 21.139 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:252 Resp: 684268
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 9.9 8.6 13.0

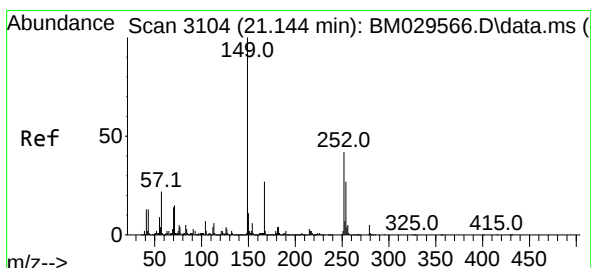
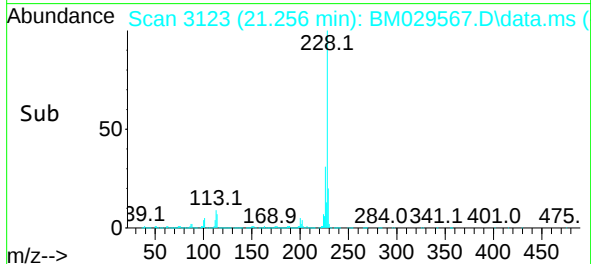
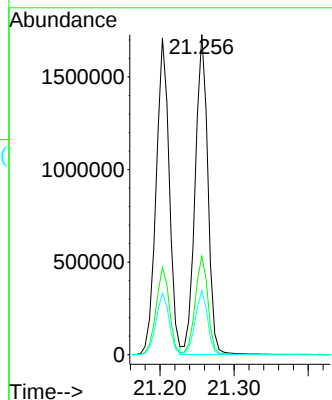
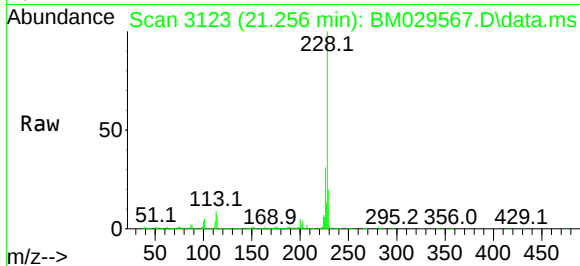




#83
Chrysene
Concen: 48.73 ng
RT: 21.256 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

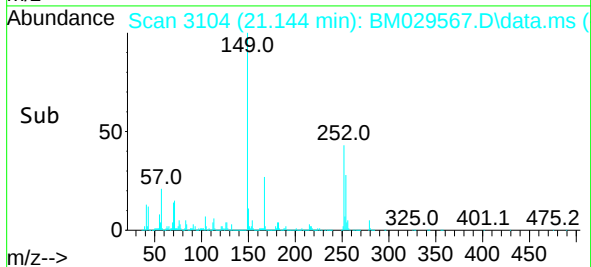
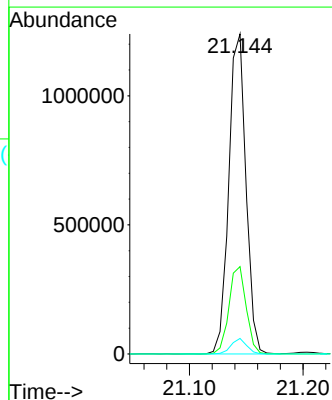
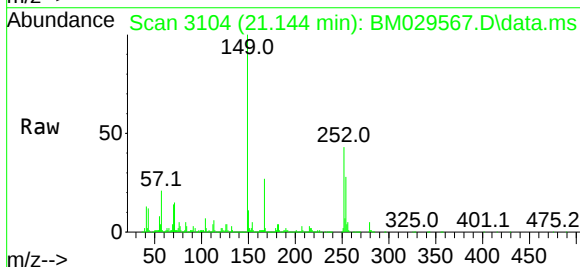
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

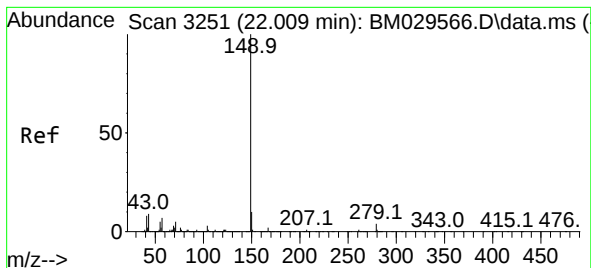
Tgt Ion:228 Resp: 2049414
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 20.0 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.07 ng
RT: 21.144 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:149 Resp: 1299751
Ion Ratio Lower Upper
149 100
167 27.3 22.6 33.8
279 4.9 3.8 5.8

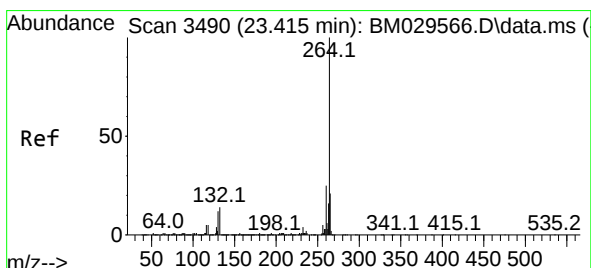
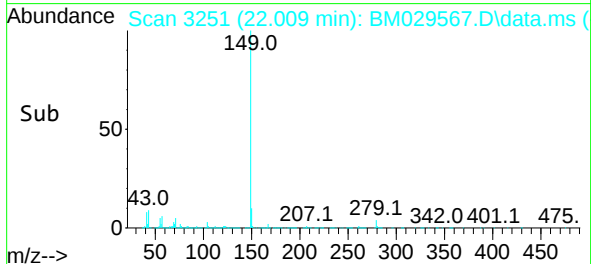
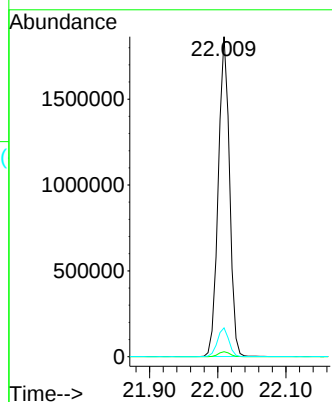
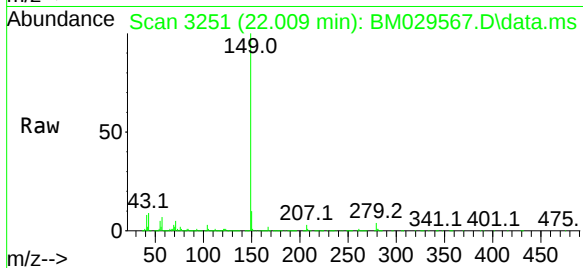




#85
Di-n-octyl phthalate
Concen: 48.71 ng
RT: 22.009 min Scan# 3251
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

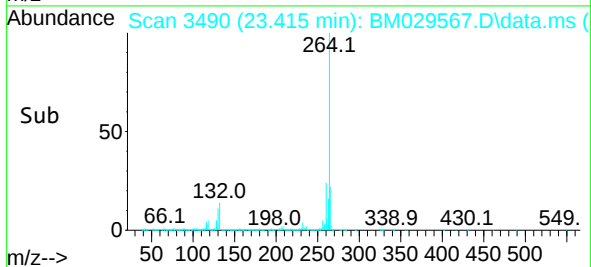
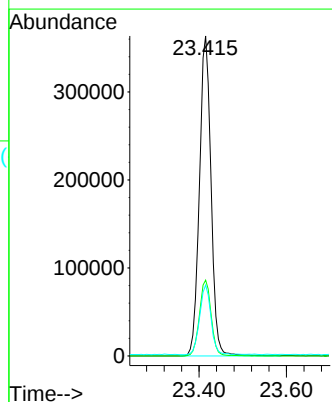
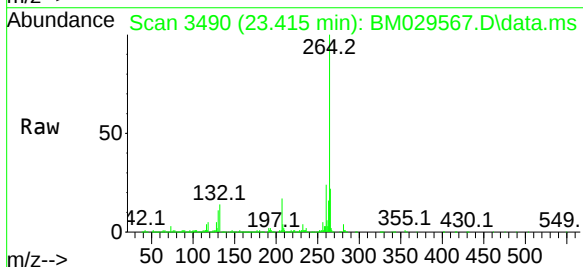
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

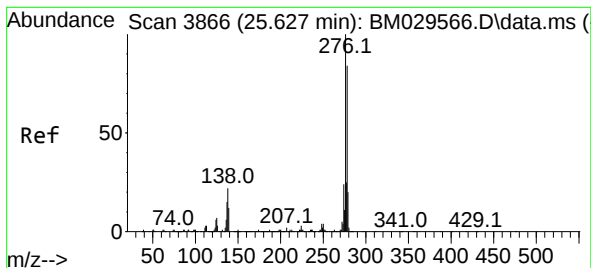
Tgt Ion:149 Resp: 2138356
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.2 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3490
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:264 Resp: 671553
Ion Ratio Lower Upper
264 100
260 23.7 19.8 29.8
265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.54 ng

RT: 25.632 min Scan# 3867

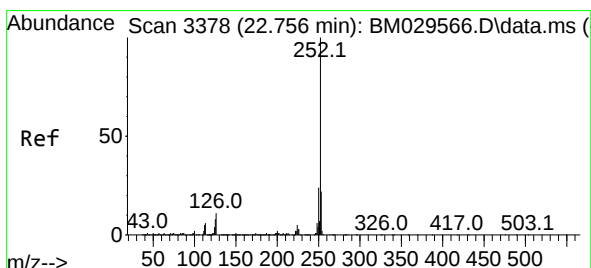
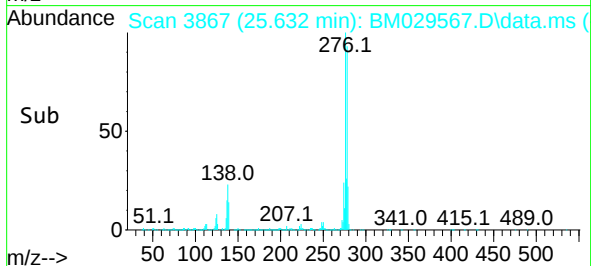
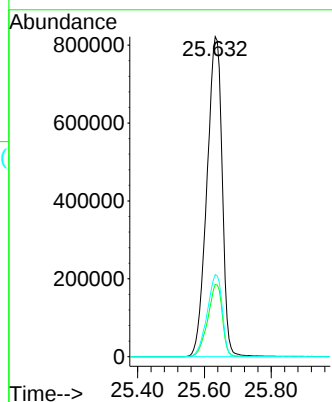
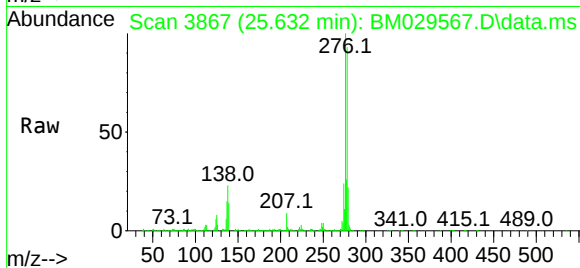
Delta R.T. 0.006 min

Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:276 Resp: 2600189

Ion	Ratio	Lower	Upper
276	100		
138	21.7	17.1	25.7
277	25.4	20.3	30.5



#88

Benzo(b)fluoranthene

Concen: 49.27 ng

RT: 22.762 min Scan# 3379

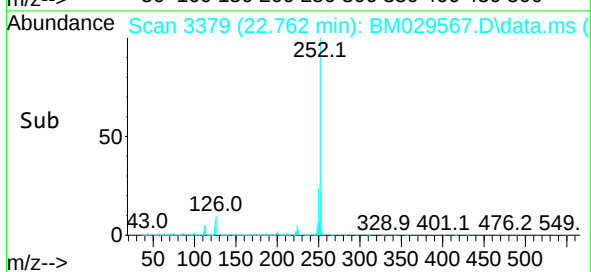
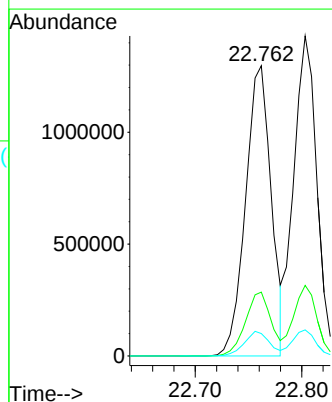
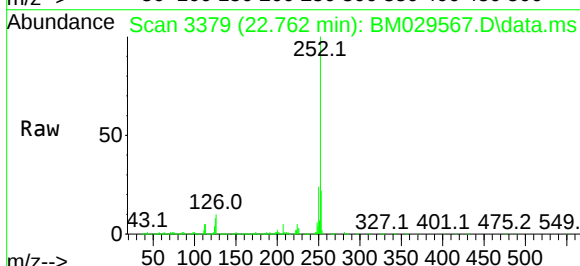
Delta R.T. 0.006 min

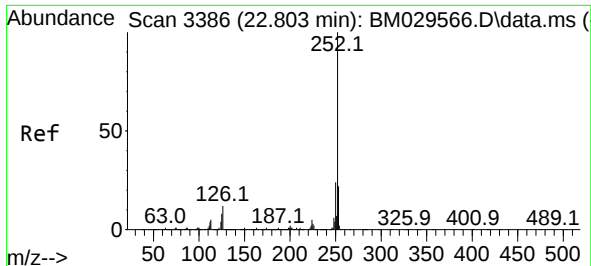
Lab File: BM029567.D

Acq: 21 Apr 2021 12:41

Tgt Ion:252 Resp: 2169007

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	7.7	6.8	10.2

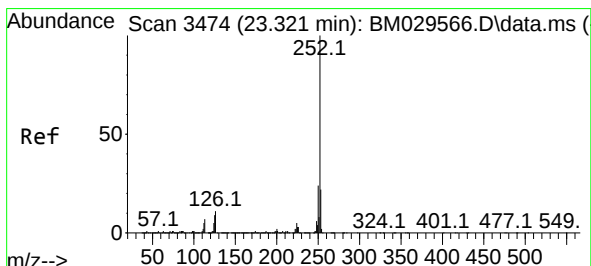
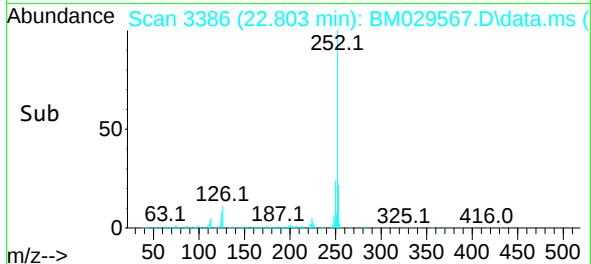
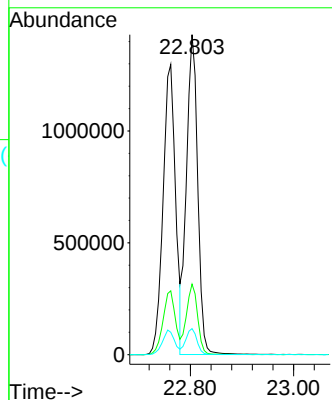
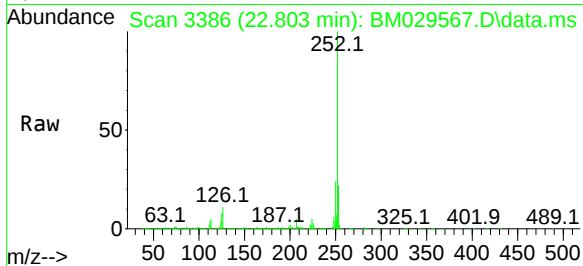




#89
Benzo(k)fluoranthene
Concen: 50.35 ng
RT: 22.803 min Scan# 3386
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

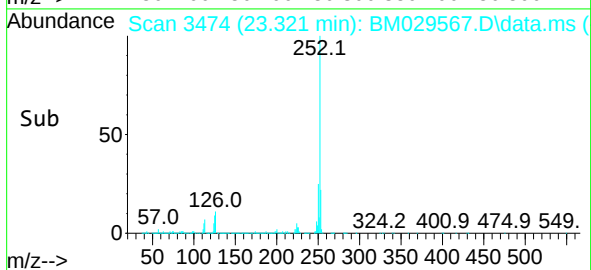
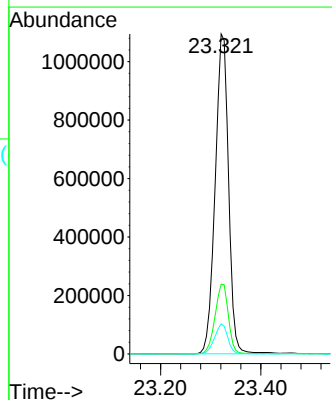
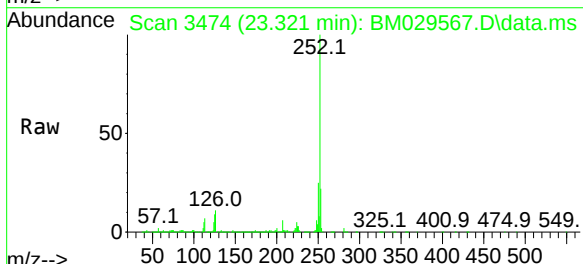
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

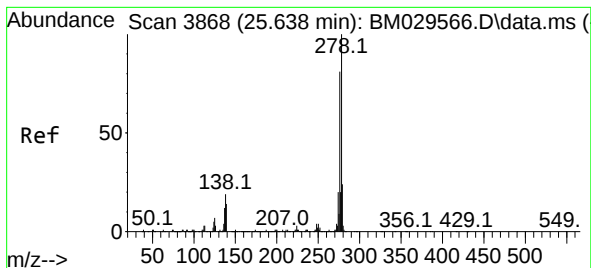
Tgt Ion:252 Resp: 2169354
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 49.38 ng
RT: 23.321 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:252 Resp: 2020931
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.4 7.3 10.9

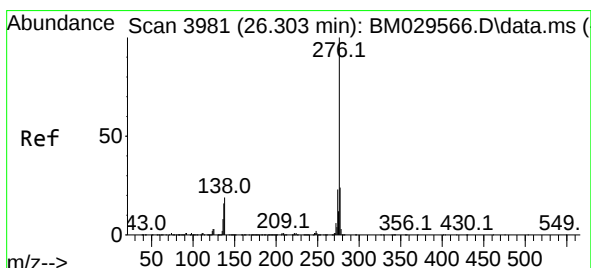
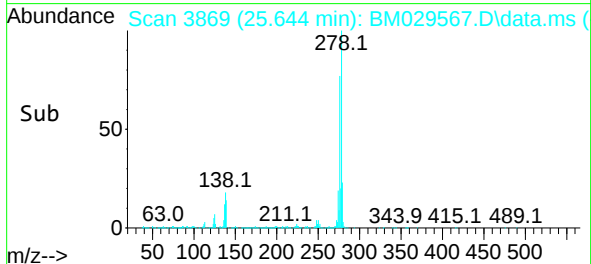
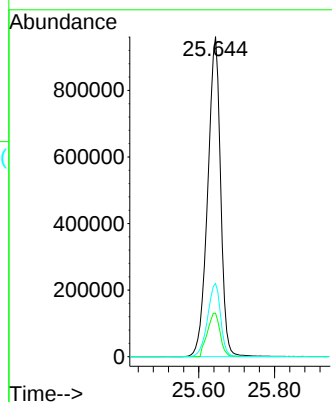
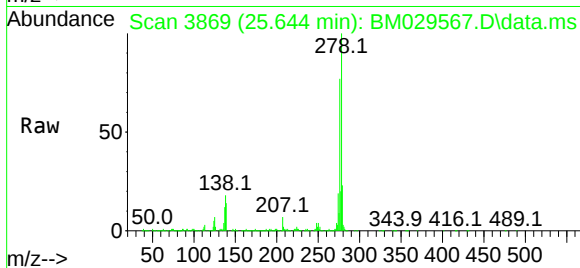




#91
Dibenzo(a,h)anthracene
Concen: 49.87 ng
RT: 25.644 min Scan# 3869
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 2256755
Ion Ratio Lower Upper
278 100
139 13.6 11.0 16.4
279 22.9 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 48.75 ng
RT: 26.309 min Scan# 3982
Delta R.T. 0.006 min
Lab File: BM029567.D
Acq: 21 Apr 2021 12:41

Tgt Ion:276 Resp: 2045297
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 17.8 14.4 21.6

