

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040121\
 Data File : BM029301.D
 Acq On : 01 Apr 2021 11:48
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Apr 01 14:16:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 14:16:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	105931	20.00	ng	0.00
21) Naphthalene-d8	10.487	136	406710	20.00	ng	0.00
39) Acenaphthene-d10	14.339	164	239182	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	461680	20.00	ng	0.00
76) Chrysene-d12	21.251	240	434888	20.00	ng	0.00
86) Perylene-d12	23.462	264	455676	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	63380	10.31	ng	0.00
7) Phenol-d6	6.875	99	85841	9.73	ng	0.00
23) Nitrobenzene-d5	8.851	82	81622	9.74	ng	0.00
42) 2,4,6-Tribromophenol	15.822	330	20353	9.19	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	163055	9.67	ng	0.00
79) Terphenyl-d14	19.704	244	208563	9.63	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	14376	5.15	ng	96
3) Pyridine	3.652	79	32195	4.78	ng	# 95
4) n-Nitrosodimethylamine	3.558	42	13471	4.46	ng	# 92
6) Aniline	7.034	93	47126	4.93	ng	99
8) 2-Chlorophenol	7.269	128	34221	4.94	ng	96
9) Benzaldehyde	6.852	77	30385	5.49	ng	95
10) Phenol	6.904	94	42565	4.89	ng	93
11) bis(2-Chloroethyl)ether	7.134	93	33164	5.32	ng	98
12) 1,3-Dichlorobenzene	7.593	146	38421	4.95	ng	98
13) 1,4-Dichlorobenzene	7.740	146	39231	4.99	ng	97
14) 1,2-Dichlorobenzene	8.051	146	37540	4.97	ng	95
15) Benzyl Alcohol	7.946	79	31132	4.88	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.234	45	49158	5.14	ng	97
17) 2-Methylphenol	8.146	107	27121	4.84	ng	98
18) Hexachloroethane	8.775	117	14846	5.19	ng	98
19) n-Nitroso-di-n-propyla...	8.504	70	28501	5.01	ng	99
20) 3+4-Methylphenols	8.469	107	36203	4.83	ng	94
22) Acetophenone	8.522	105	49113	4.82	ng	99
24) Nitrobenzene	8.898	77	42664	4.88	ng	97
25) Isophorone	9.422	82	71769	4.99	ng	99
26) 2-Nitrophenol	9.604	139	15677	5.38	ng	88
27) 2,4-Dimethylphenol	9.669	122	26443	4.73	ng	97
28) bis(2-Chloroethoxy)met...	9.904	93	38476	5.06	ng	99
29) 2,4-Dichlorophenol	10.134	162	28802	4.74	ng	95
30) 1,2,4-Trichlorobenzene	10.351	180	33117	4.80	ng	94
31) Naphthalene	10.534	128	102616	4.79	ng	99
32) Benzoic acid	9.734	122	15049	4.63	ng	92
33) 4-Chloroaniline	10.645	127	37962	4.48	ng	95
34) Hexachlorobutadiene	10.822	225	19109	4.77	ng	98
35) Caprolactam	11.416	113	7926	4.30	ng	# 87
36) 4-Chloro-3-methylphenol	11.769	107	30444	4.69	ng	89
37) 2-Methylnaphthalene	12.151	142	69240	4.62	ng	95
38) 1-Methylnaphthalene	12.375	142	66119	4.64	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	31849	4.75	ng	99
41) Hexachlorocyclopentadiene	12.504	237	16768	4.56	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	20837	4.78	ng	99

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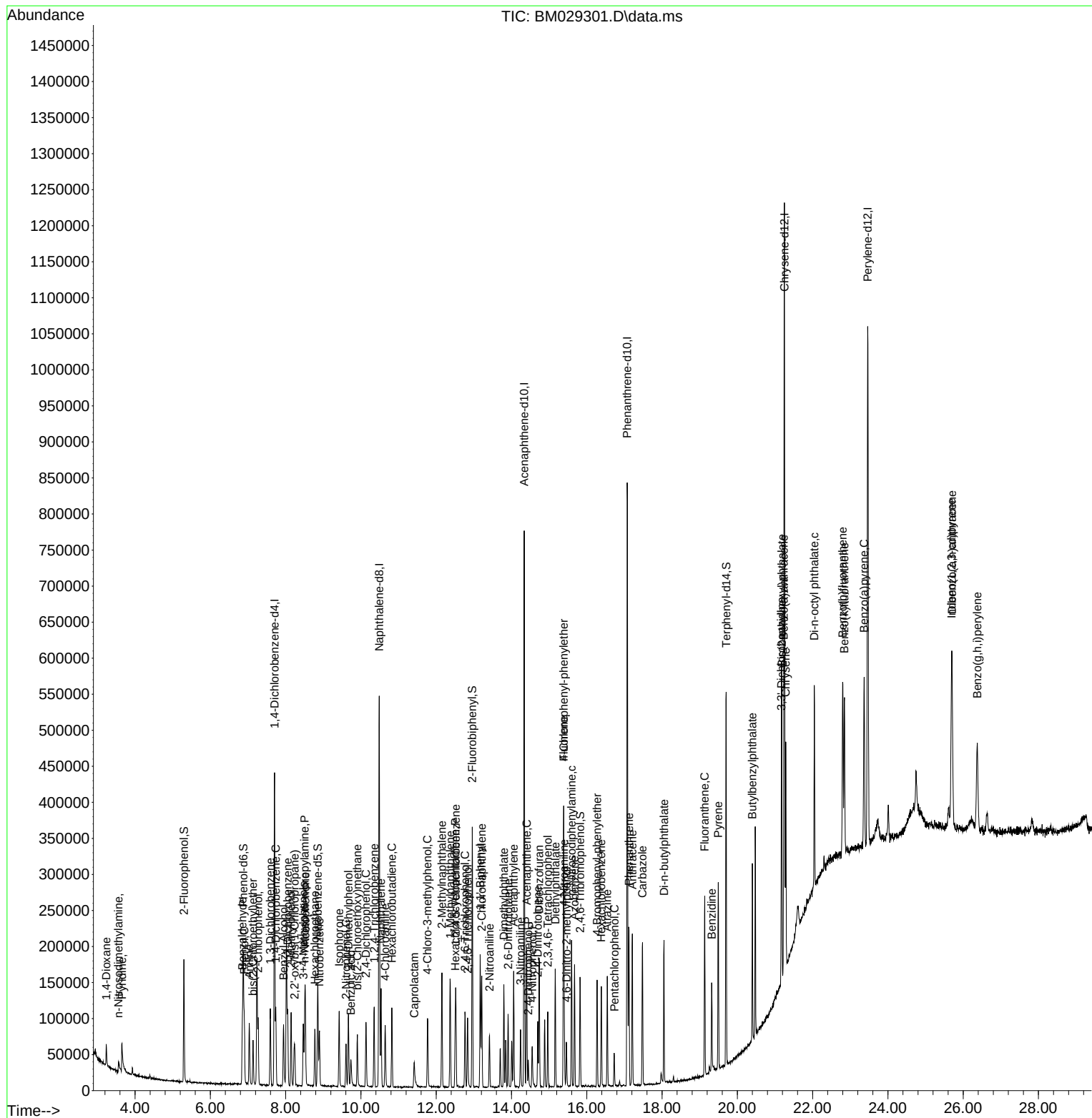
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.834	196	22704	4.68	ng	97
46) 1,1'-Biphenyl	13.169	154	88514	4.87	ng	98
47) 2-Chloronaphthalene	13.210	162	67986	4.75	ng	99
48) 2-Nitroaniline	13.416	65	19824	4.72	ng	96
49) Acenaphthylene	14.057	152	103078	4.73	ng	97
50) Dimethylphthalate	13.798	163	82181	4.92	ng	99
51) 2,6-Dinitrotoluene	13.910	165	16603	4.59	ng	96
52) Acenaphthene	14.404	154	65922	4.76	ng	96
53) 3-Nitroaniline	14.239	138	15936	4.35	ng	# 96
54) 2,4-Dinitrophenol	14.445	184	6732	3.73	ng	94
55) Dibenzofuran	14.733	168	103172	4.74	ng	99
56) 4-Nitrophenol	14.551	139	12628	3.78	ng	94
57) 2,4-Dinitrotoluene	14.698	165	20650	4.34	ng	95
58) Fluorene	15.386	166	81013	4.59	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.963	232	16826	4.23	ng	99
60) Diethylphthalate	15.163	149	83252	5.06	ng	98
61) 4-Chlorophenyl-phenyle...	15.386	204	36896	4.53	ng	98
62) 4-Nitroaniline	15.398	138	16132	4.19	ng	99
63) Azobenzene	15.675	77	91767	4.88	ng	98
65) 4,6-Dinitro-2-methylph...	15.463	198	10125	3.93	ng	95
66) n-Nitrosodiphenylamine	15.598	169	70498	4.77	ng	97
67) 4-Bromophenyl-phenylether	16.274	248	21173	5.00	ng	95
68) Hexachlorobenzene	16.386	284	24754	4.97	ng	98
69) Atrazine	16.545	200	23360	5.01	ng	94
70) Pentachlorophenol	16.733	266	6815	2.22	ng	92
71) Phenanthrene	17.121	178	125082	4.67	ng	99
72) Anthracene	17.210	178	120798	4.64	ng	99
73) Carbazole	17.480	167	116212	4.54	ng	98
74) Di-n-butylphthalate	18.051	149	130189	5.27	ng	100
75) Fluoranthene	19.133	202	136280	4.61	ng	97
77) Benzidine	19.321	184	70447	5.61	ng	98
78) Pyrene	19.492	202	143155	4.86	ng	99
80) Butylbenzylphthalate	20.398	149	61783	6.21	ng	95
81) Benzo(a)anthracene	21.233	228	137021	4.83	ng	99
82) 3,3'-Dichlorobenzidine	21.168	252	45173	5.33	ng	94
83) Chrysene	21.286	228	134586	4.74	ng	99
84) Bis(2-ethylhexyl)phtha...	21.180	149	95017	6.65	ng	96
85) Di-n-octyl phthalate	22.045	149	166912	7.20	ng	98
87) Indeno(1,2,3-cd)pyrene	25.692	276	155053	4.65	ng	98
88) Benzo(b)fluoranthene	22.798	252	137023	4.62	ng	98
89) Benzo(k)fluoranthene	22.845	252	133423	4.63	ng	98
90) Benzo(a)pyrene	23.368	252	127114	4.73	ng	95
91) Dibenzo(a,h)anthracene	25.703	278	130113	4.56	ng	99
92) Benzo(g,h,i)perylene	26.374	276	133648	4.78	ng	100

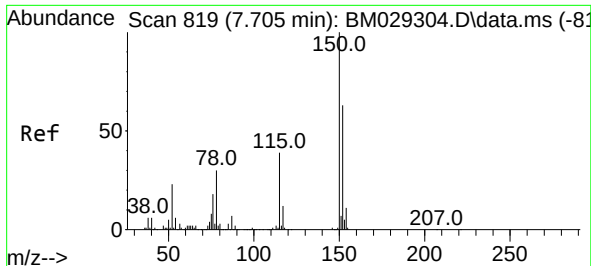
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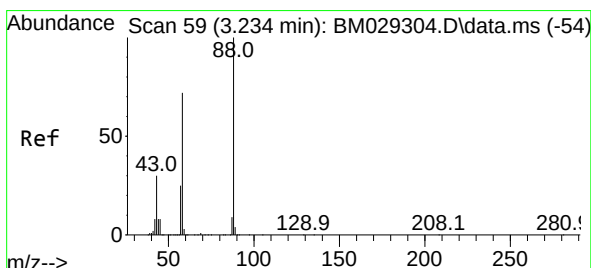
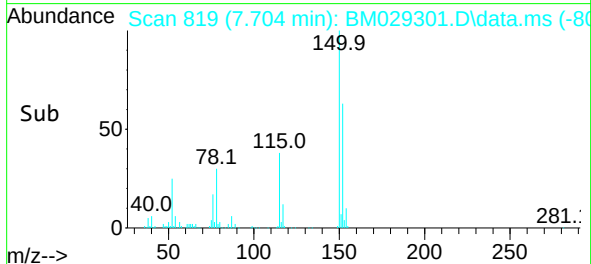
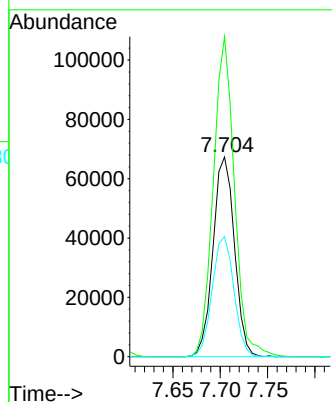
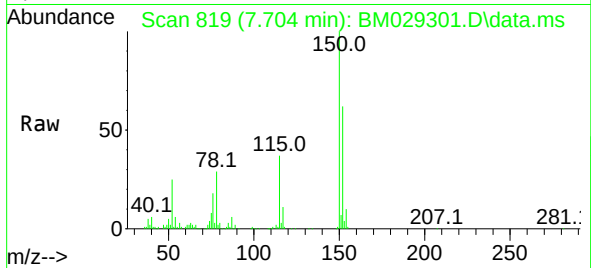




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.704 min Scan# 819
Delta R.T. -0.001 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

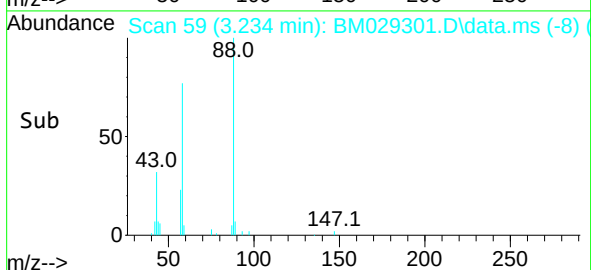
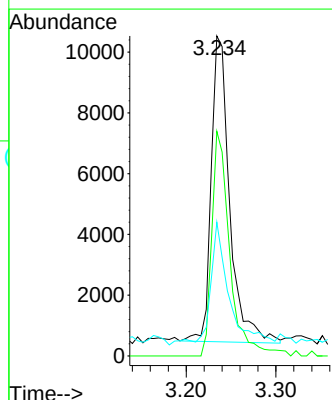
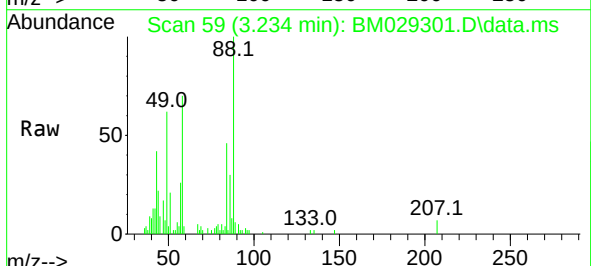
Instrument :
BNA_M
ClientSampleId :
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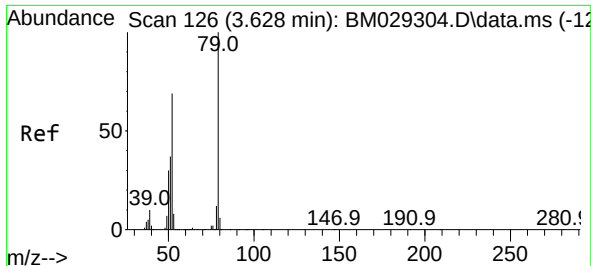
Tgt Ion:152 Resp: 105931
Ion Ratio Lower Upper
152 100
150 160.2 124.3 186.5
115 60.1 46.4 69.6



#2
1,4-Dioxane
Concen: 5.15 ng
RT: 3.234 min Scan# 59
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 88 Resp: 14376
Ion Ratio Lower Upper
88 100
58 72.0 59.9 89.9
43 36.6 26.2 39.4

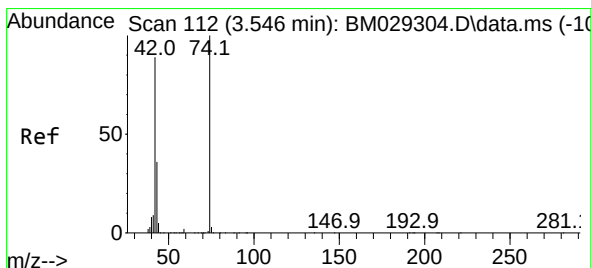
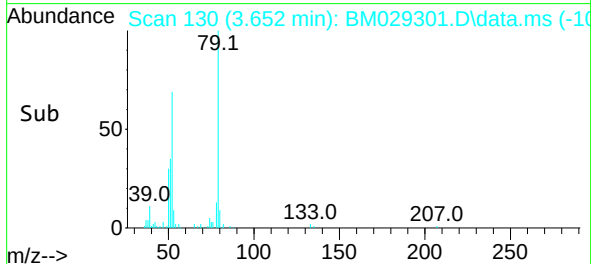
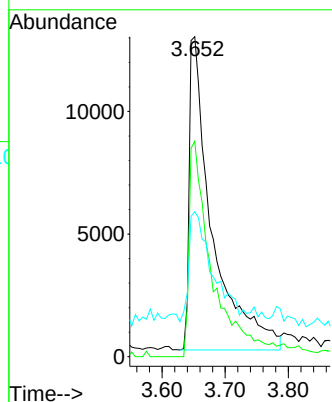
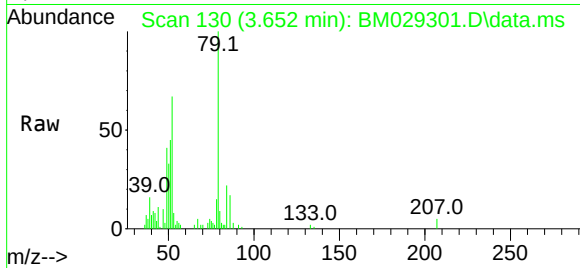




#3
Pyridine
Concen: 4.78 ng
RT: 3.652 min Scan# 130
Delta R.T. 0.023 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

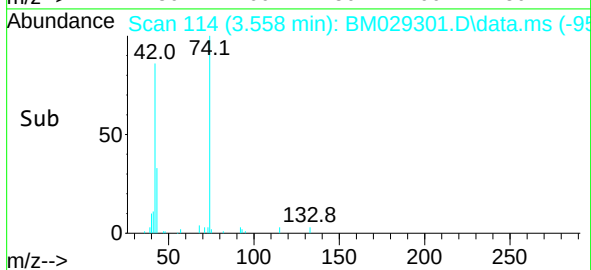
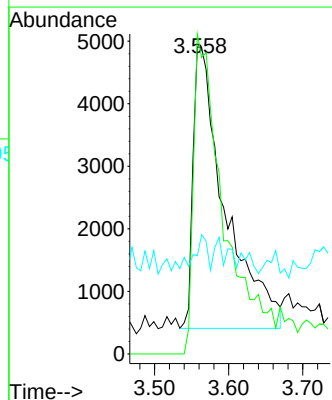
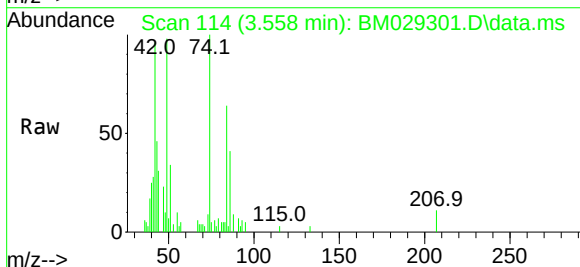
Instrument :
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ClientSampleId :
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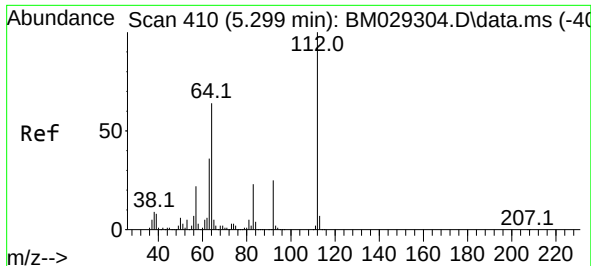
Tgt Ion: 79	Resp: 32195
Ion Ratio	Lower Upper
79 100	
52 67.3	53.2 79.8
51 45.3	29.8 44.8#



#4
n-Nitrosodimethylamine
Concen: 4.46 ng
RT: 3.558 min Scan# 114
Delta R.T. 0.012 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 42	Resp: 13471		
Ion Ratio	Lower	Upper	
42	100		
74	104.2	80.6	121.0
44	32.0	5.4	8.0#

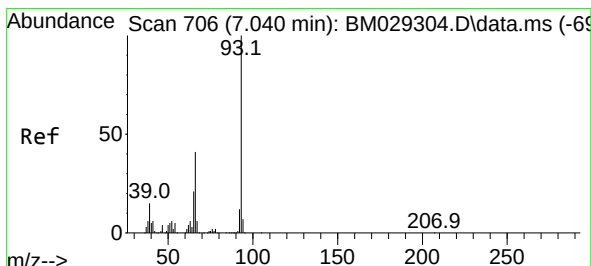
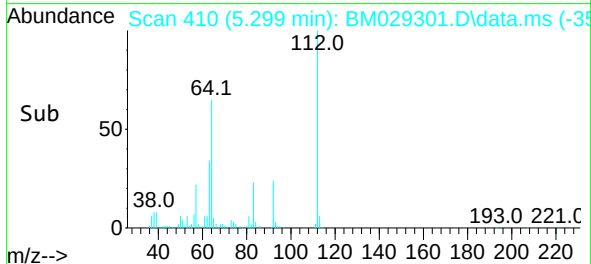
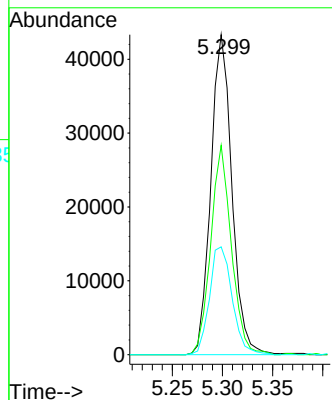
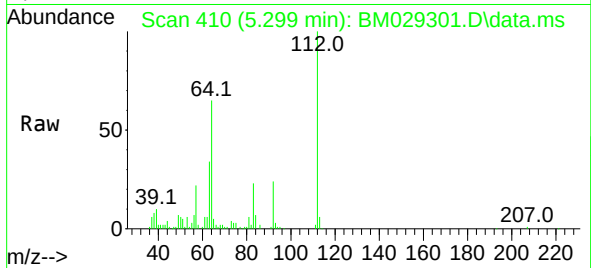




#5
2-Fluorophenol
Concen: 10.31 ng
RT: 5.299 min Scan# 410
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

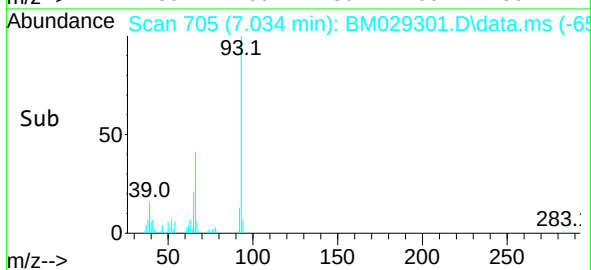
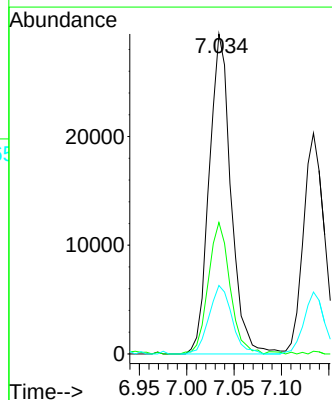
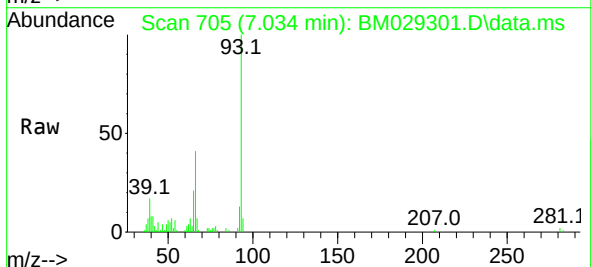
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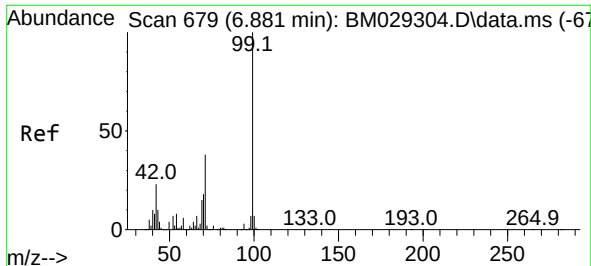
Tgt Ion:112 Resp: 63380
Ion Ratio Lower Upper
112 100
64 65.4 51.6 77.4
63 33.7 29.0 43.4



#6
Aniline
Concen: 4.93 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029301.D
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Tgt Ion: 93 Resp: 47126
Ion Ratio Lower Upper
93 100
66 41.1 33.2 49.8
65 21.4 17.8 26.6

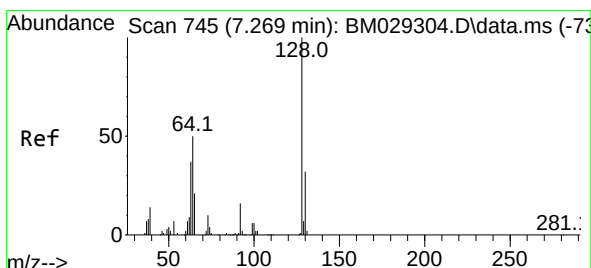
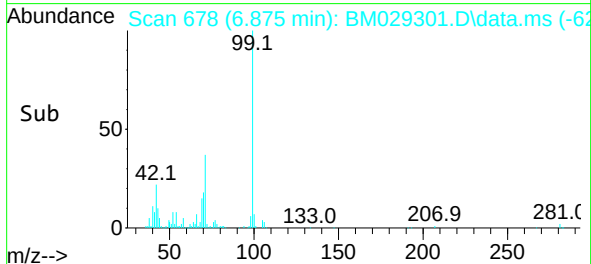
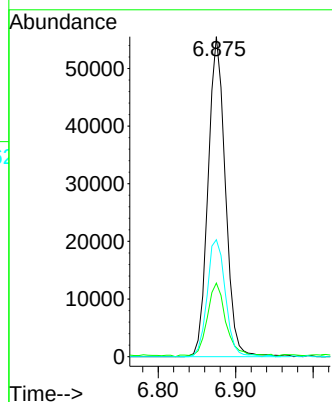
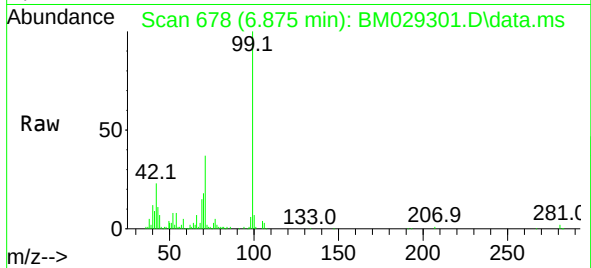




#7
Phenol-d6
Concen: 9.73 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

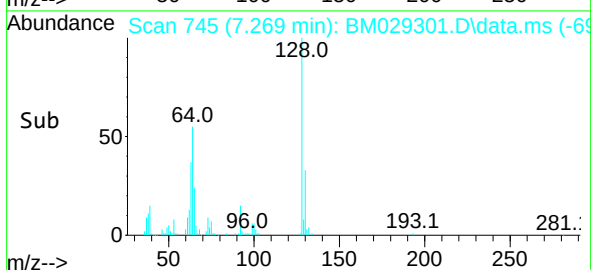
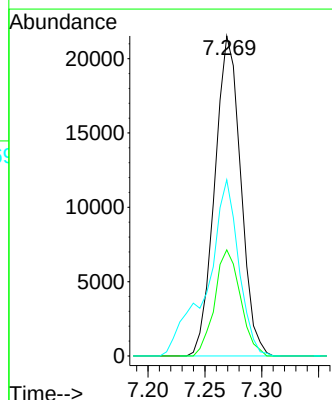
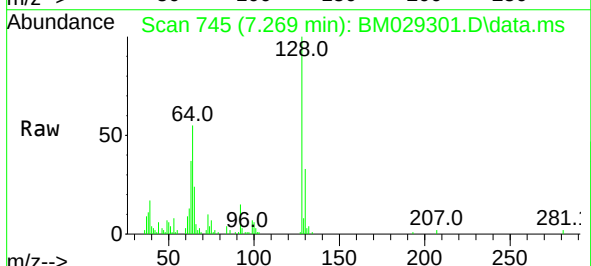
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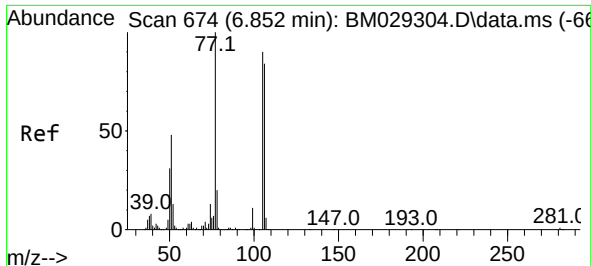
Tgt Ion:	99	Resp:	85841
Ion Ratio	Lower	Upper	
99	100		
42	23.0	18.5	27.7
71	36.5	31.8	47.6



#8
2-Chlorophenol
Concen: 4.94 ng
RT: 7.269 min Scan# 745
Delta R.T. -0.000 min
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Tgt Ion:	128	Resp:	34221
Ion Ratio	Lower	Upper	
128	100		
130	33.1	13.1	53.1
64	55.0	30.9	70.9

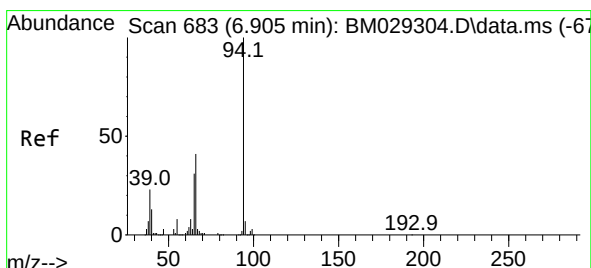
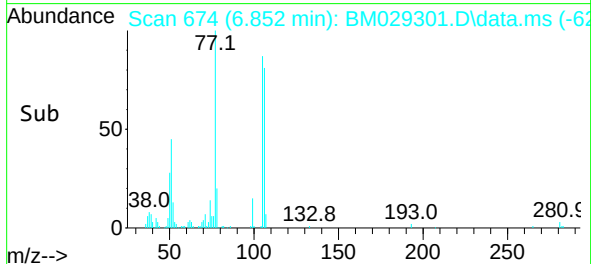
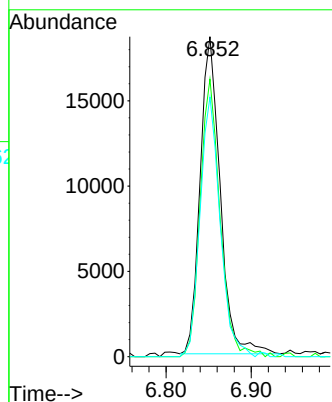
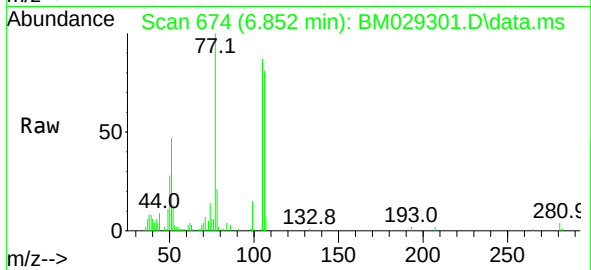




#9
Benzaldehyde
Concen: 5.49 ng
RT: 6.852 min Scan# 674
Delta R.T. -0.000 min
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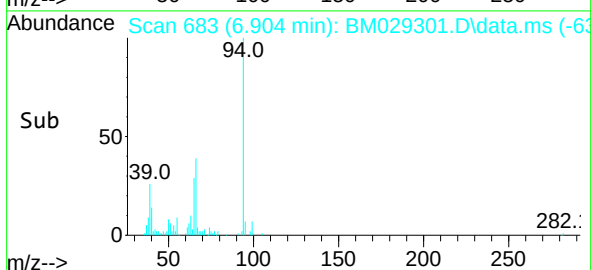
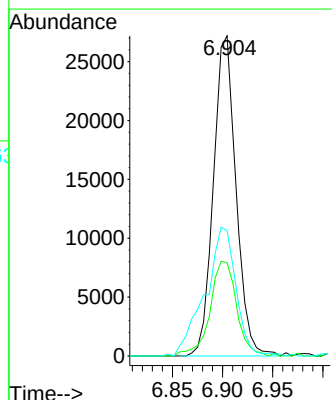
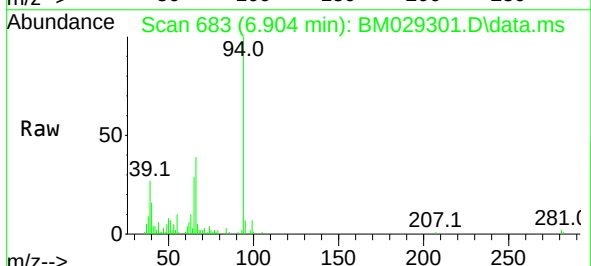
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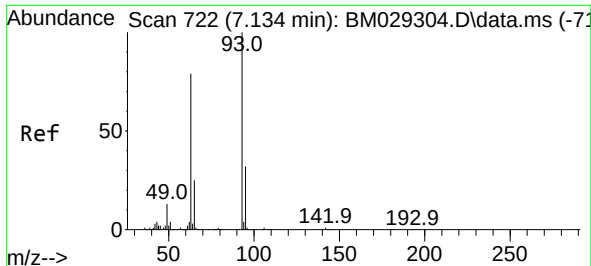
Tgt Ion: 77 Resp: 30385
Ion Ratio Lower Upper
77 100
105 86.7 71.4 111.4
106 81.2 66.5 106.5



#10
Phenol
Concen: 4.89 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 42565
Ion Ratio Lower Upper
94 100
65 29.2 13.0 53.0
66 39.1 24.1 64.1

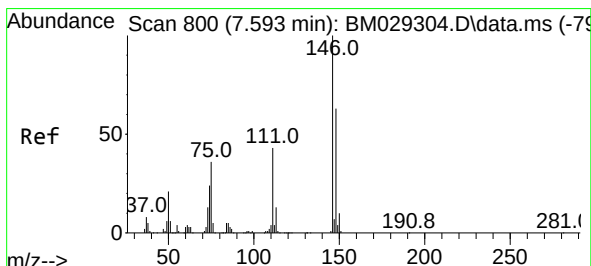
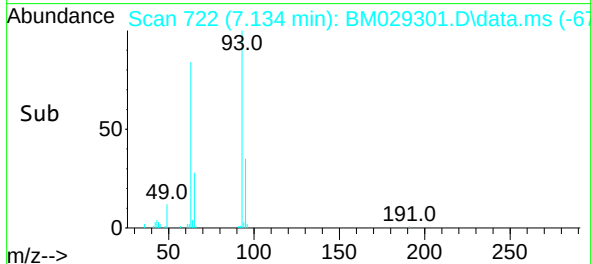
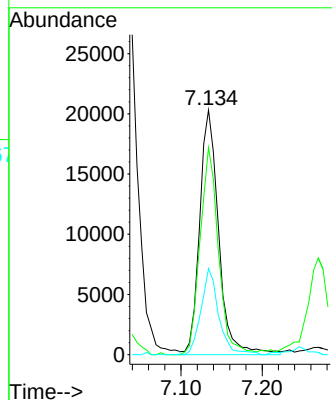
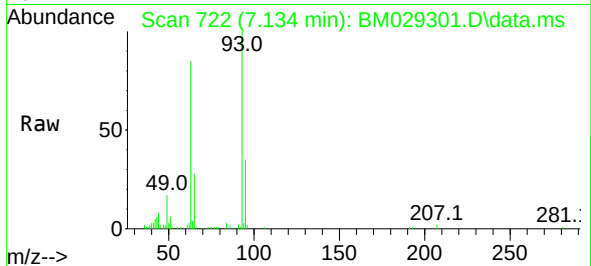




#11
bis(2-Chloroethyl)ether
Concen: 5.32 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

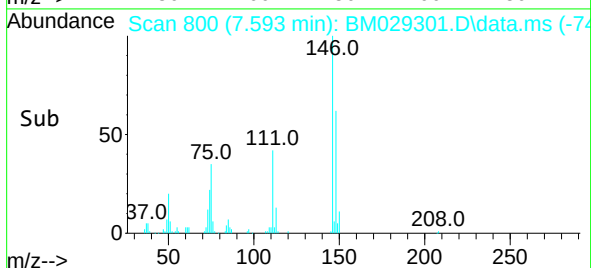
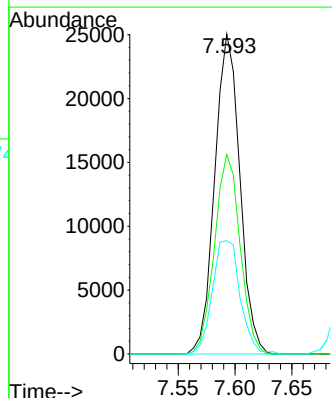
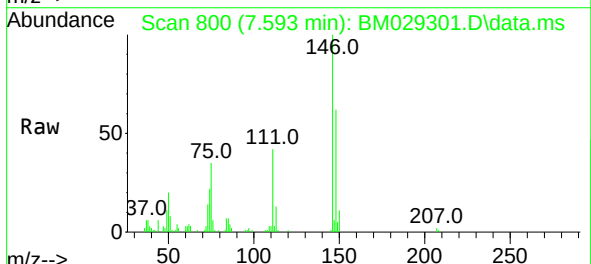
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

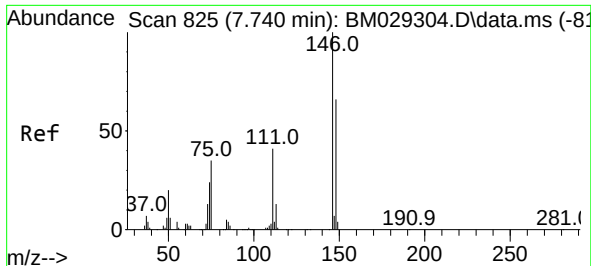
Tgt Ion: 93 Resp: 33164
Ion Ratio Lower Upper
93 100
63 84.7 63.9 103.9
95 35.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 4.95 ng
RT: 7.593 min Scan# 800
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 146 Resp: 38421
Ion Ratio Lower Upper
146 100
148 62.3 50.5 75.7
75 35.4 29.7 44.5

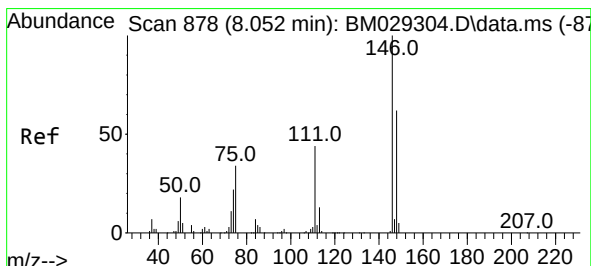
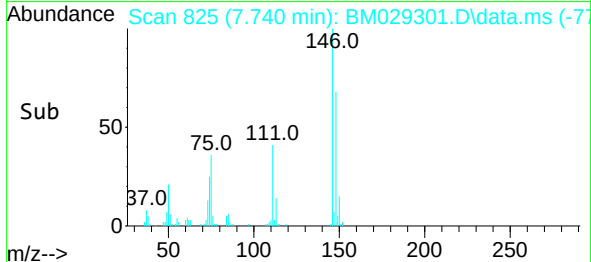
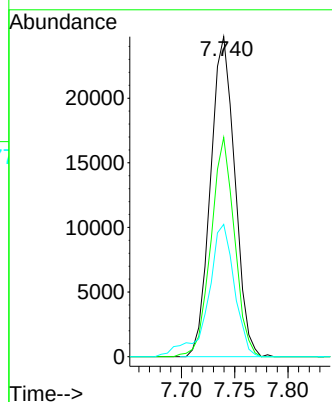
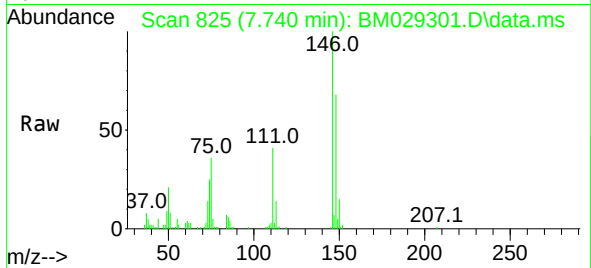




#13
1,4-Dichlorobenzene
Concen: 4.99 ng
RT: 7.740 min Scan# 825
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

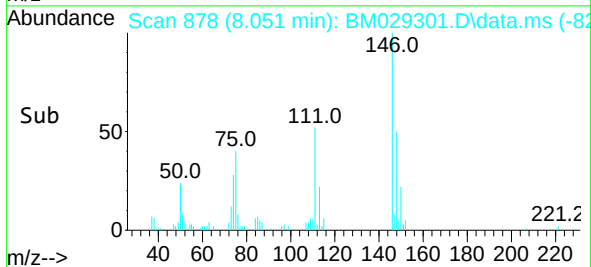
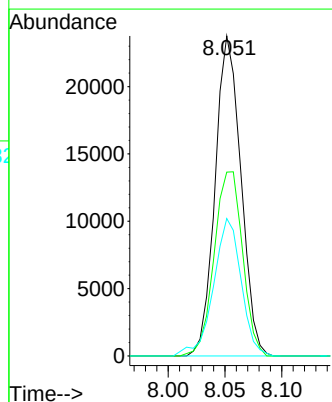
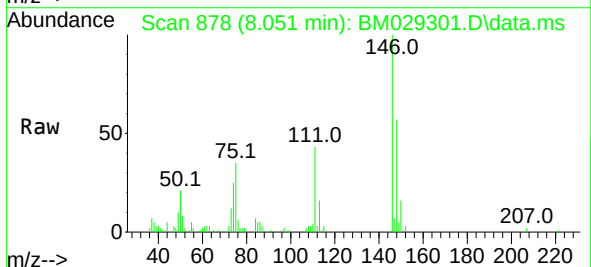
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

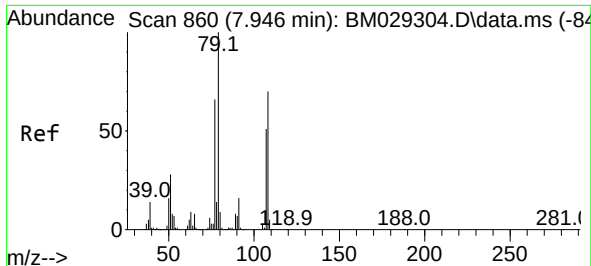
Tgt Ion:146 Resp: 39231
Ion Ratio Lower Upper
146 100
148 68.5 51.8 77.6
111 41.3 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 4.97 ng
RT: 8.051 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:146 Resp: 37540
Ion Ratio Lower Upper
146 100
148 57.4 50.2 75.4
111 43.0 35.8 53.8

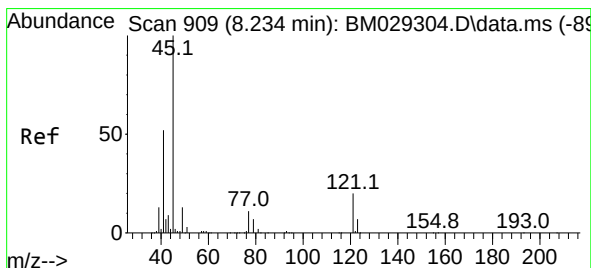
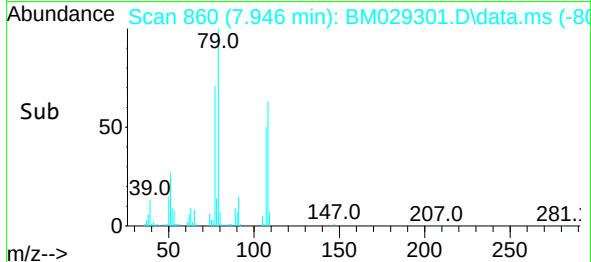
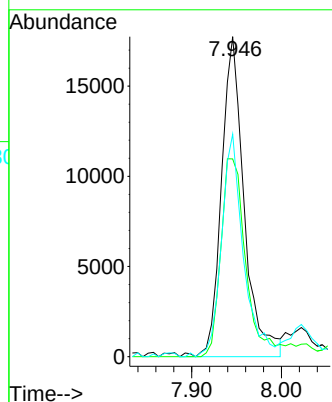
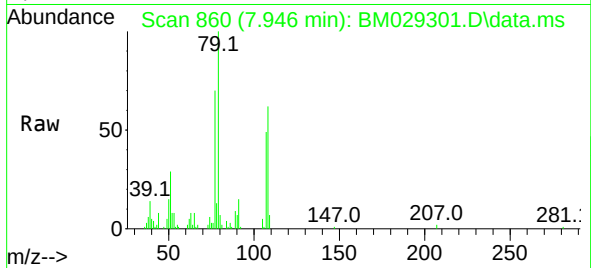




#15
Benzyl Alcohol
Concen: 4.88 ng
RT: 7.946 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

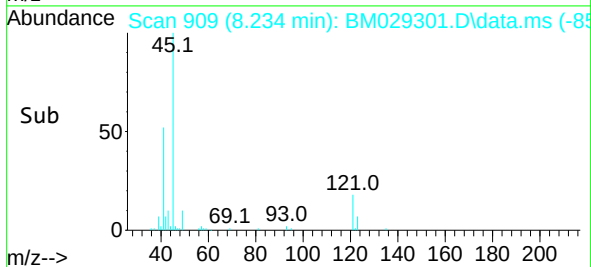
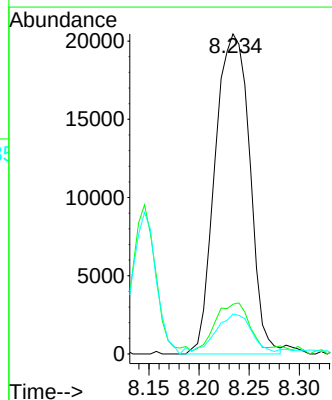
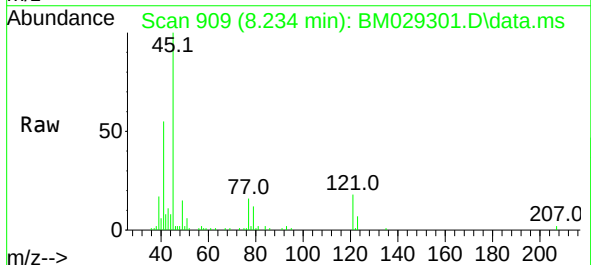
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

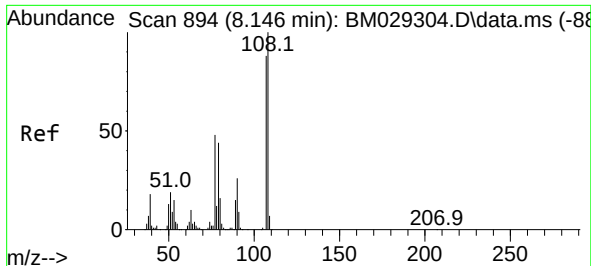
Tgt Ion: 79 Resp: 31132
Ion Ratio Lower Upper
79 100
108 61.8 56.6 84.8
77 69.5 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.14 ng
RT: 8.234 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 45 Resp: 49158
Ion Ratio Lower Upper
45 100
77 15.5 0.0 34.5
79 12.5 0.0 30.9

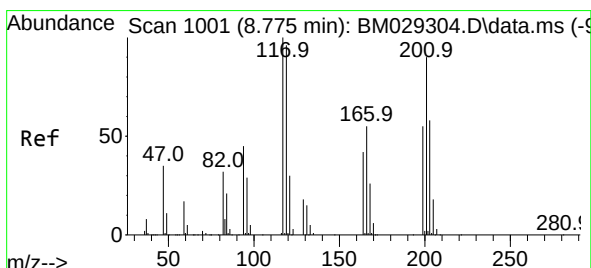
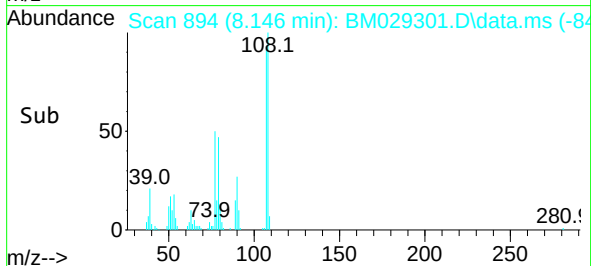
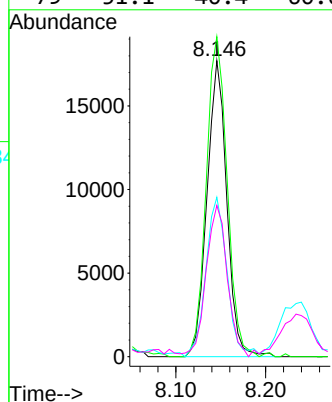
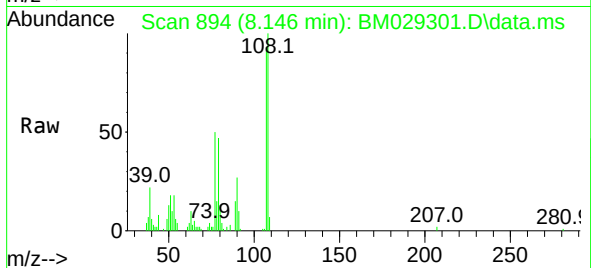




#17
2-Methylphenol
Concen: 4.84 ng
RT: 8.146 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

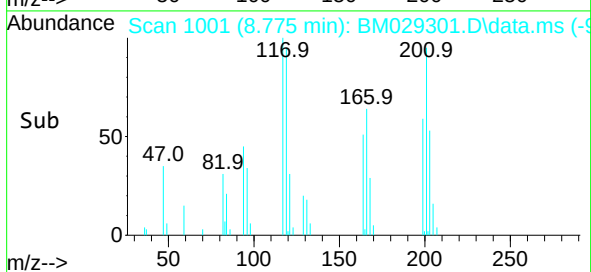
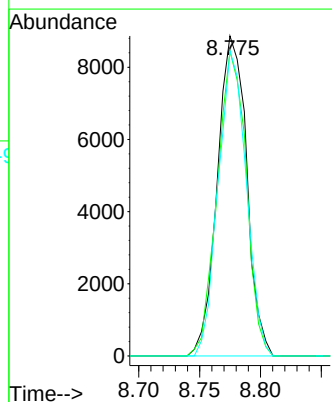
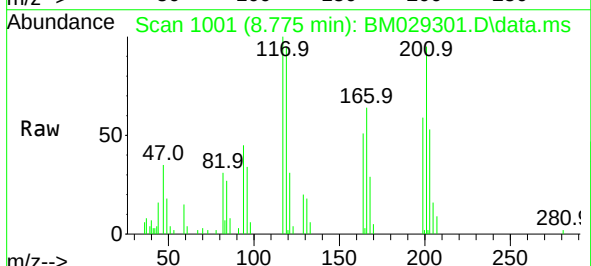
Instrument :
BNA_M
ClientSampleId :
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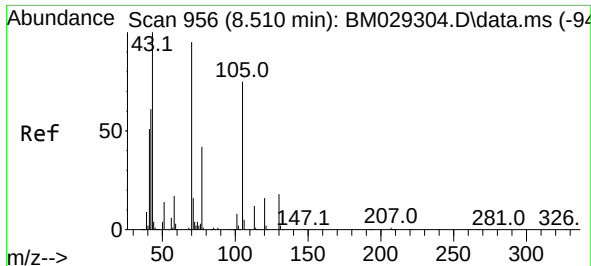
Tgt Ion:	107	Resp:	27121
Ion	Ratio	Lower	Upper
107	100		
108	108.1	89.8	134.6
77	53.8	42.8	64.2
79	51.1	40.4	60.6



#18
Hexachloroethane
Concen: 5.19 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:	117	Resp:	14846
Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.0	112.6
201	95.4	74.6	111.8

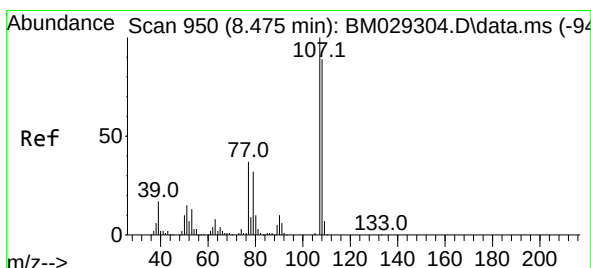
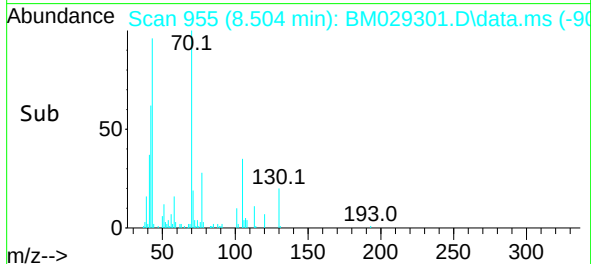
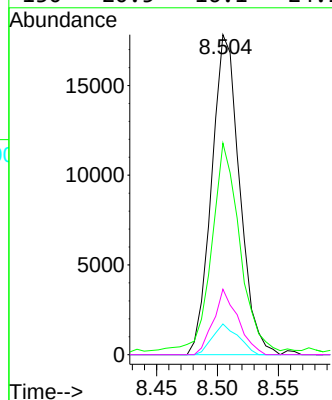
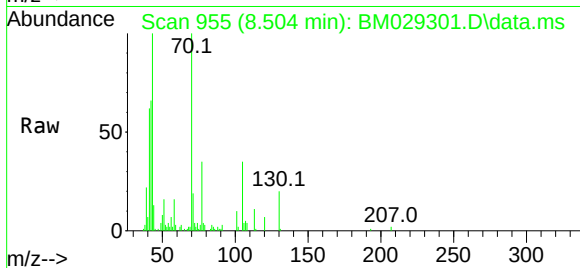




#19
n-Nitroso-di-n-propylamine
Concen: 5.01 ng
RT: 8.504 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

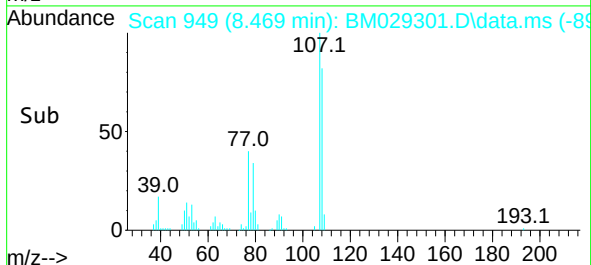
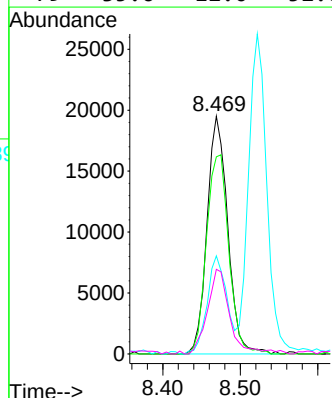
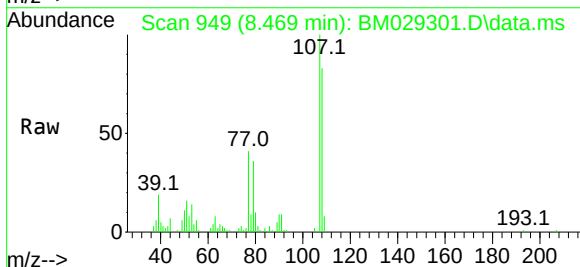
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

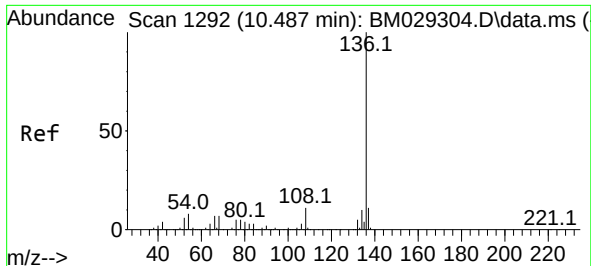
Tgt Ion:	70	Resp:	28501
Ion	Ratio	Lower	Upper
70	100		
42	66.1	53.3	79.9
101	9.6	6.7	10.1
130	20.5	16.1	24.1



#20
3+4-Methylphenols
Concen: 4.83 ng
RT: 8.469 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:	107	Resp:	36203
Ion	Ratio	Lower	Upper
107	100		
108	82.9	68.5	108.5
77	41.3	17.0	57.0
79	35.6	12.0	52.0

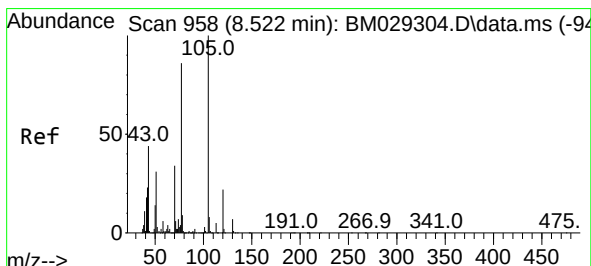
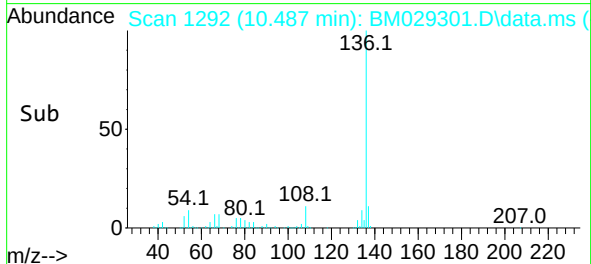
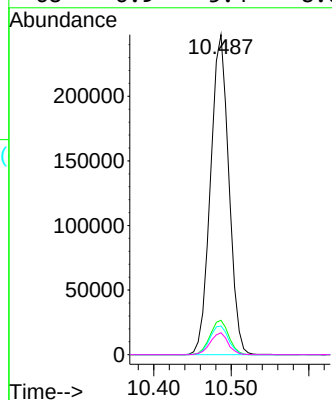
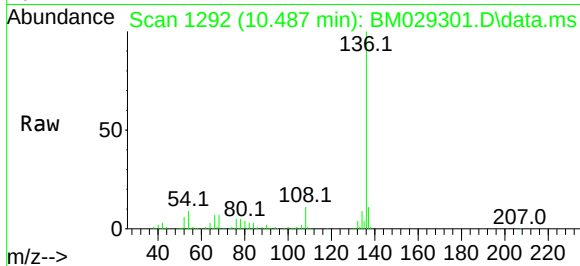




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.487 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

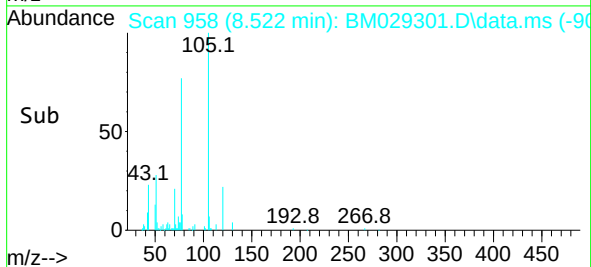
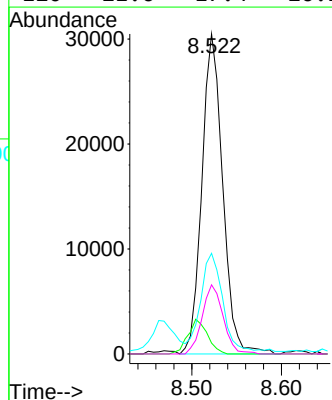
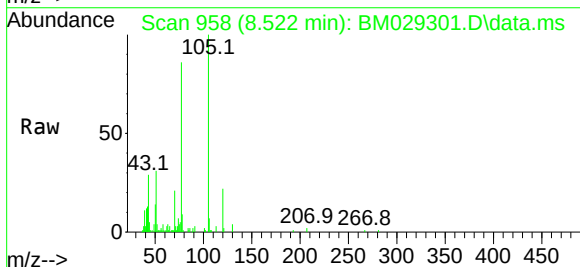
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

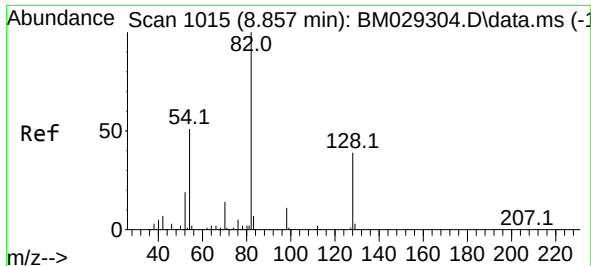
Tgt Ion:	136	Resp:	406710
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.3	13.9
54	8.9	6.9	10.3
68	6.9	5.4	8.0



#22
Acetophenone
Concen: 4.82 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:	105	Resp:	49113
Ion Ratio	Lower	Upper	
105	100		
71	3.4	2.8	4.2
51	31.5	24.7	37.1
120	21.6	17.4	26.2

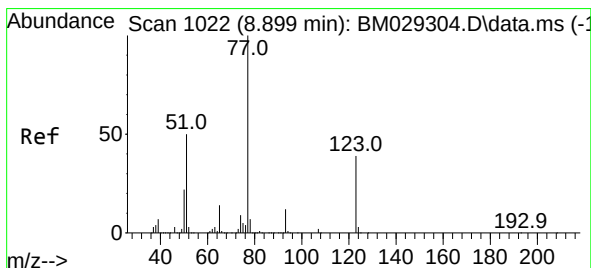
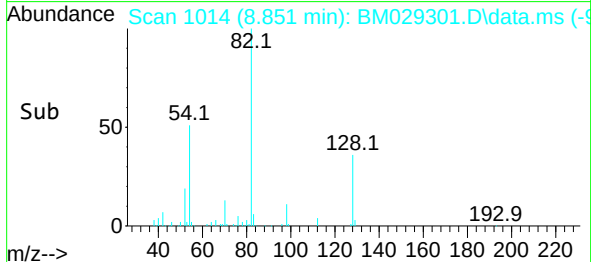
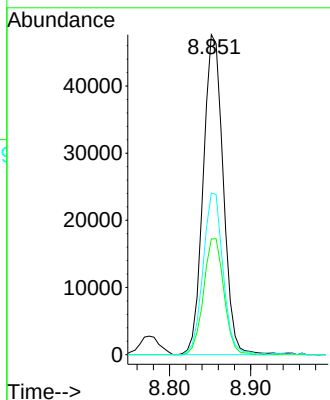
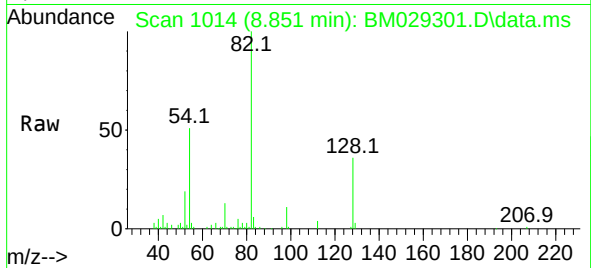




#23
Nitrobenzene-d5
Concen: 9.74 ng
RT: 8.851 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

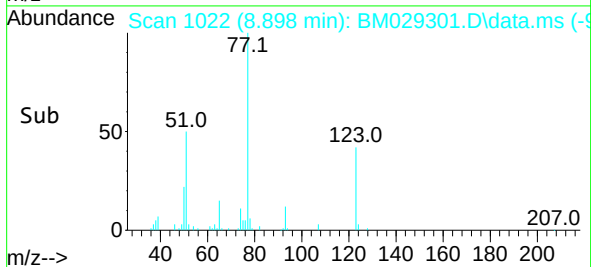
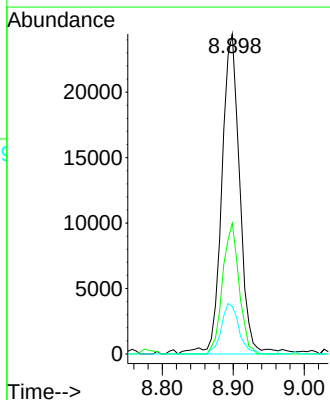
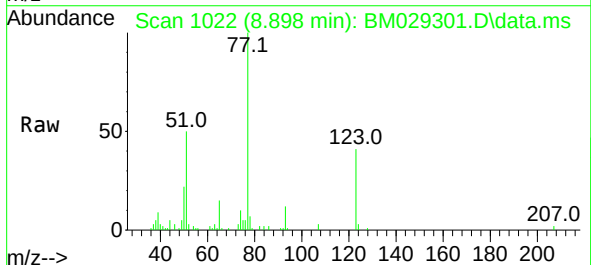
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

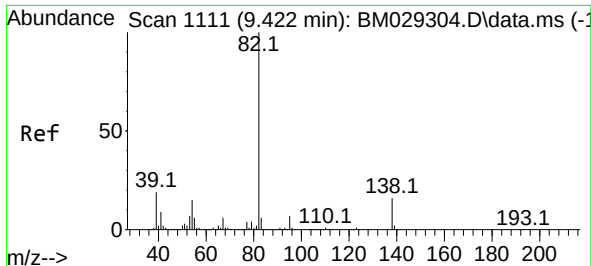
Tgt Ion: 82 Resp: 81622
Ion Ratio Lower Upper
82 100
128 36.2 28.6 42.8
54 50.5 40.7 61.1



#24
Nitrobenzene
Concen: 4.88 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 77 Resp: 42664
Ion Ratio Lower Upper
77 100
123 40.9 31.3 46.9
65 14.9 10.8 16.2

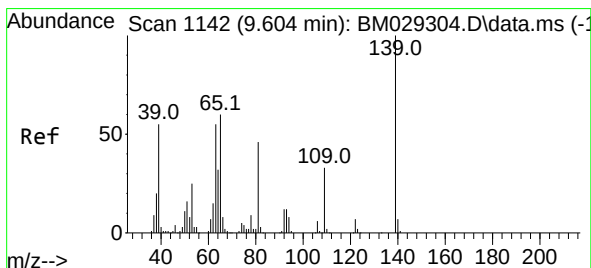
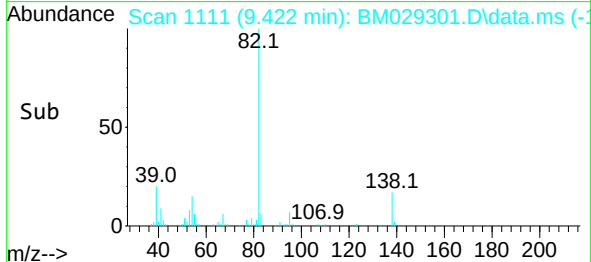
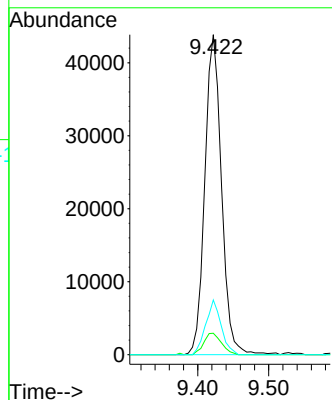
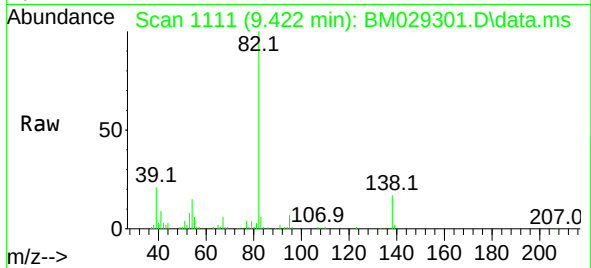




#25
Isophorone
Concen: 4.99 ng
RT: 9.422 min Scan# 1111
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

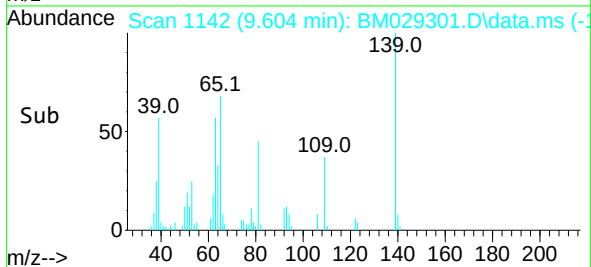
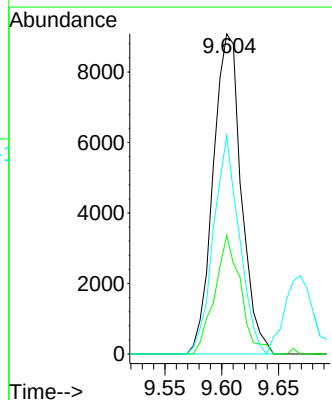
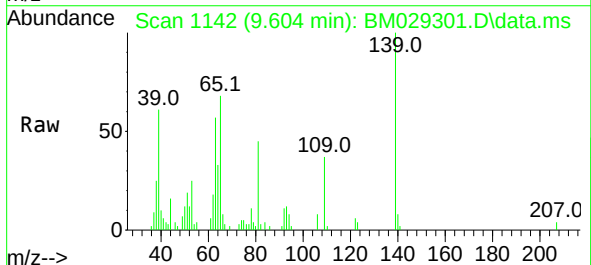
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

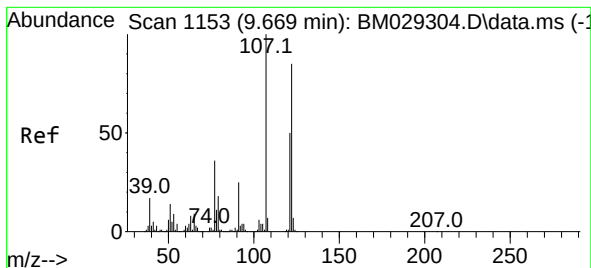
Tgt Ion: 82 Resp: 71769
Ion Ratio Lower Upper
82 100
95 6.7 5.6 8.4
138 17.1 13.3 19.9



#26
2-Nitrophenol
Concen: 5.38 ng
RT: 9.604 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 139 Resp: 15677
Ion Ratio Lower Upper
139 100
109 37.0 26.6 39.8
65 68.2 45.6 68.4

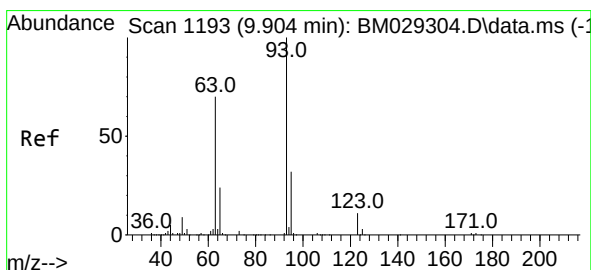
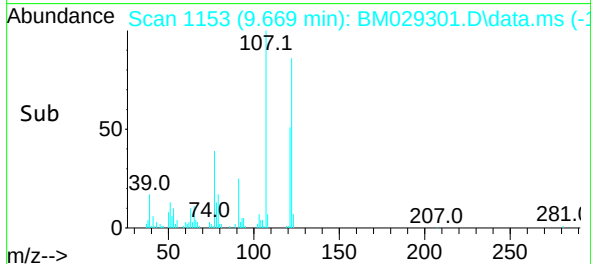
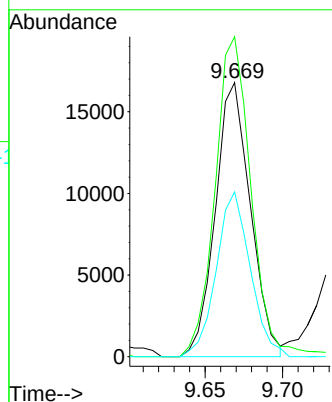
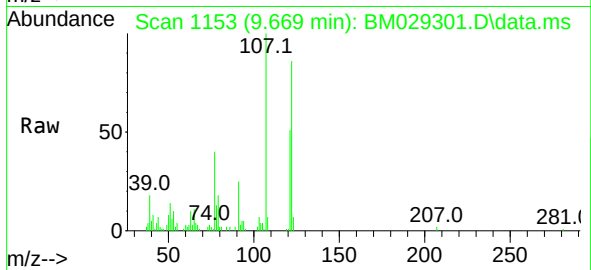




#27
2,4-Dimethylphenol
Concen: 4.73 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

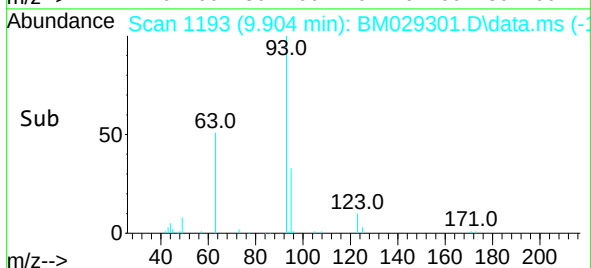
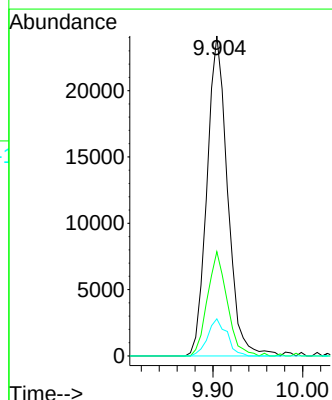
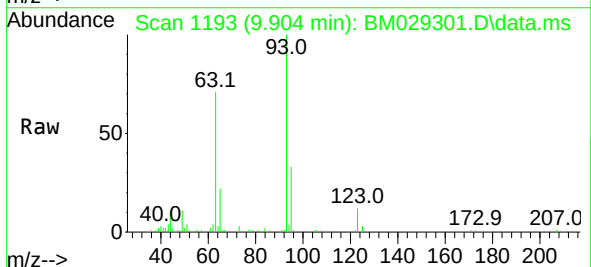
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

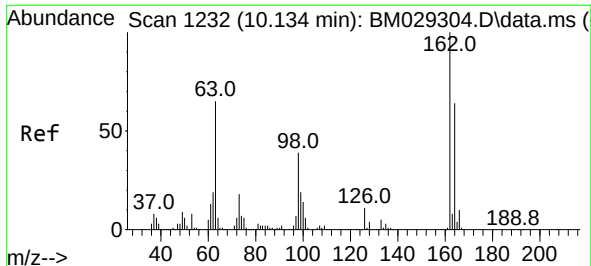
Tgt Ion:122 Resp: 26443
Ion Ratio Lower Upper
122 100
107 116.7 95.0 142.6
121 60.1 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 5.06 ng
RT: 9.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion: 93 Resp: 38476
Ion Ratio Lower Upper
93 100
95 32.6 26.6 39.8
123 11.6 8.6 13.0

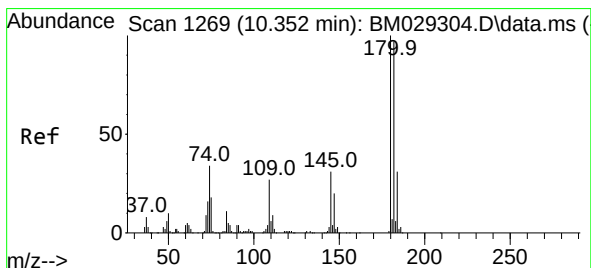
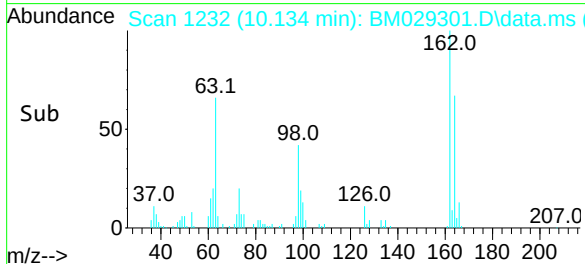
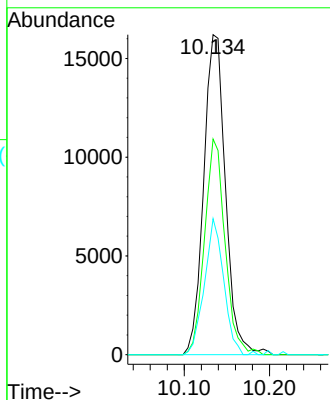
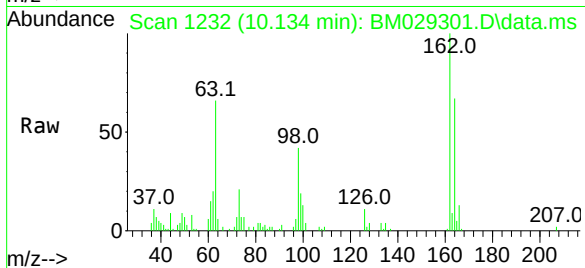




#29
2,4-Dichlorophenol
Concen: 4.74 ng
RT: 10.134 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

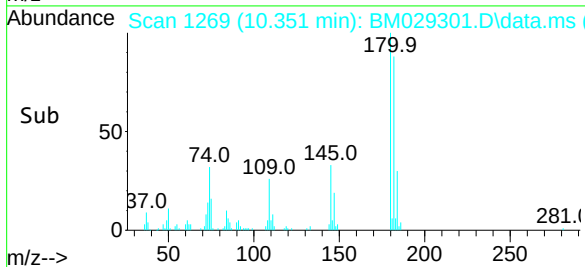
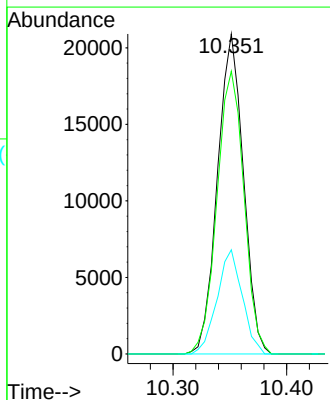
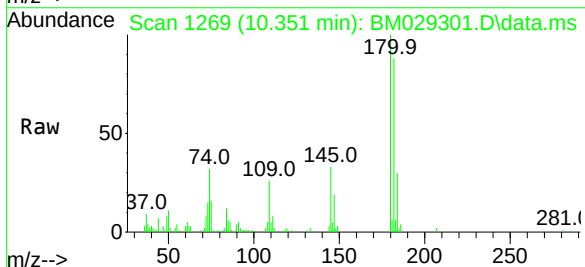
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

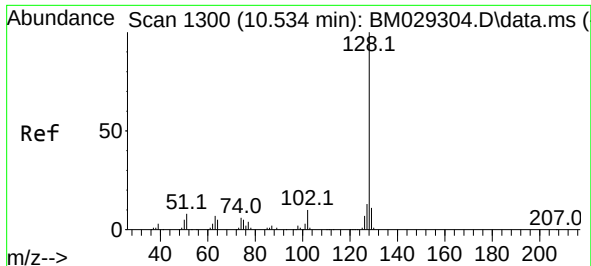
Tgt Ion:162 Resp: 28802
Ion Ratio Lower Upper
162 100
164 67.4 45.7 85.7
98 42.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 4.80 ng
RT: 10.351 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:180 Resp: 33117
Ion Ratio Lower Upper
180 100
182 88.3 77.0 115.4
145 32.5 25.4 38.2

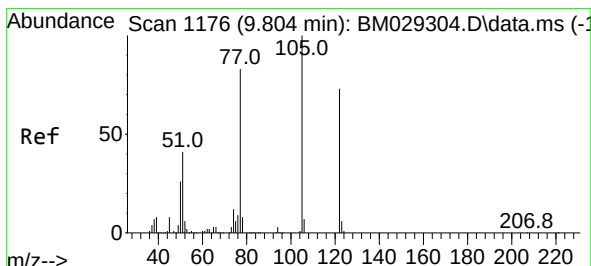
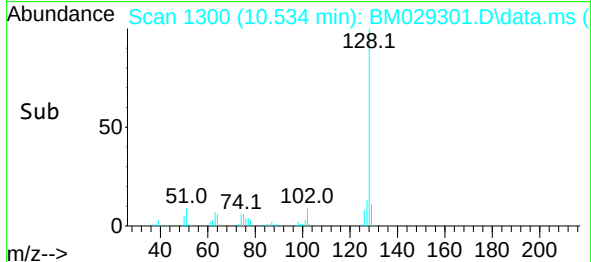
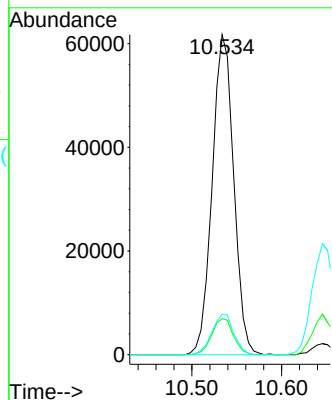
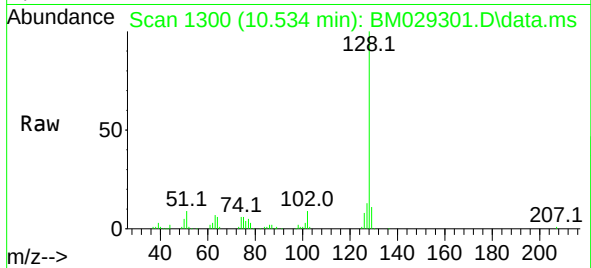




#31
Naphthalene
Concen: 4.79 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

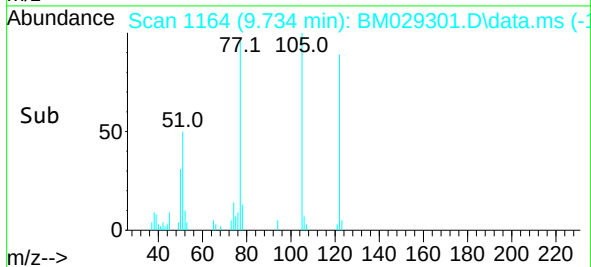
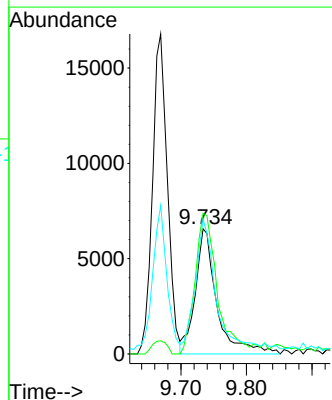
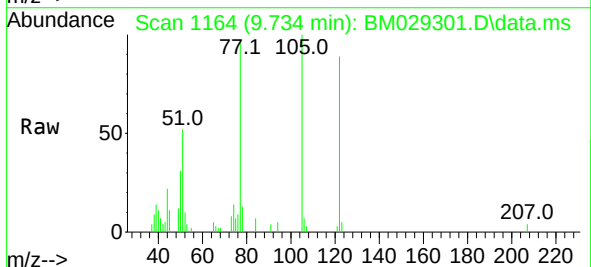
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

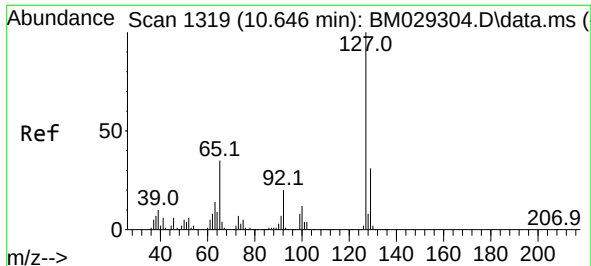
Tgt Ion:128 Resp: 102616
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.7 10.7 16.1



#32
Benzoic acid
Concen: 4.63 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.071 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:122 Resp: 15049
Ion Ratio Lower Upper
122 100
105 112.5 108.2 148.2
77 107.5 86.0 126.0

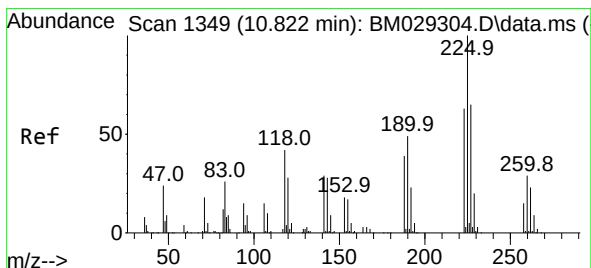
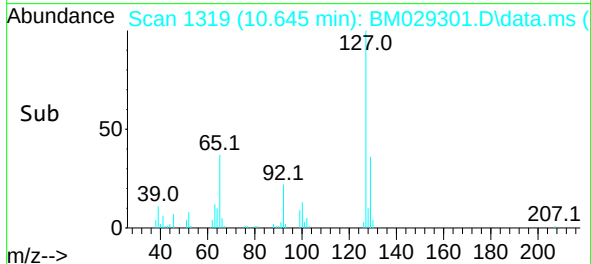
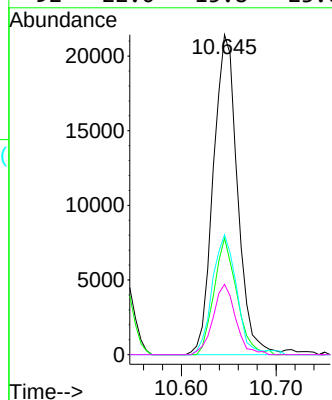
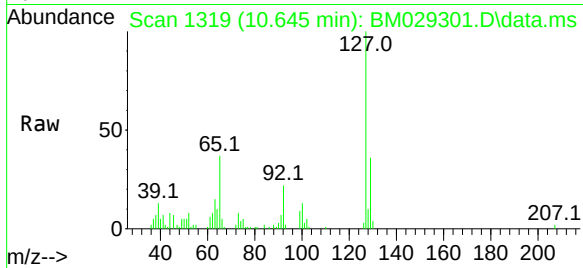




#33
4-Chloroaniline
Concen: 4.48 ng
RT: 10.645 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

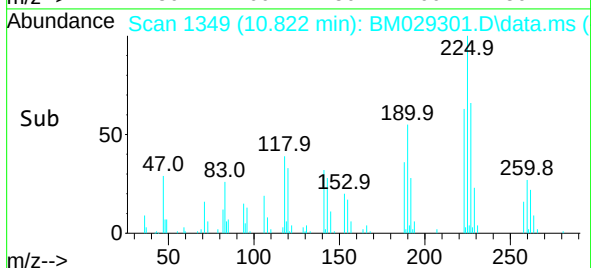
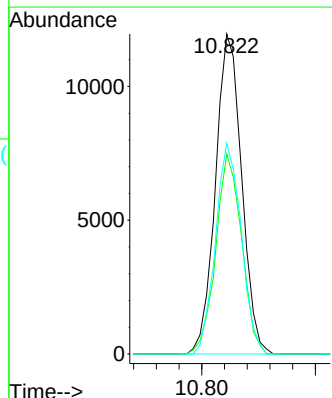
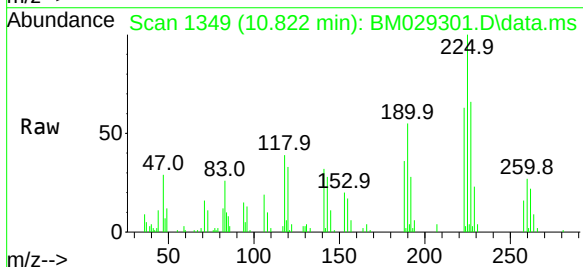
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

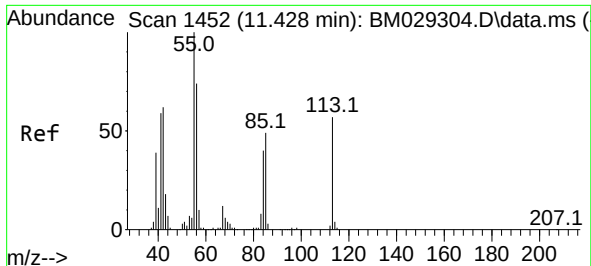
Tgt Ion:127	Resp:	37962
Ion	Ratio	Lower Upper
127	100	
129	36.4	25.4 38.0
65	37.5	28.6 42.8
92	22.0	15.8 23.6



#34
Hexachlorobutadiene
Concen: 4.77 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:225	Resp:	19109
Ion	Ratio	Lower Upper
225	100	
223	62.5	51.8 77.8
227	65.8	52.2 78.4

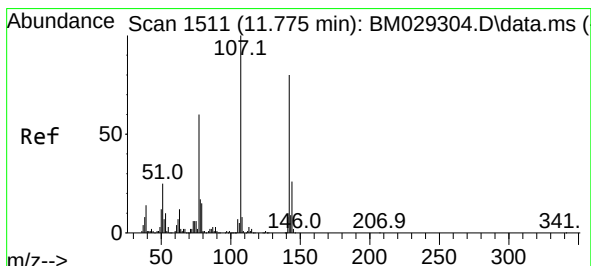
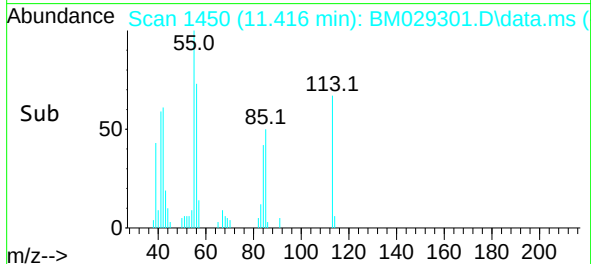
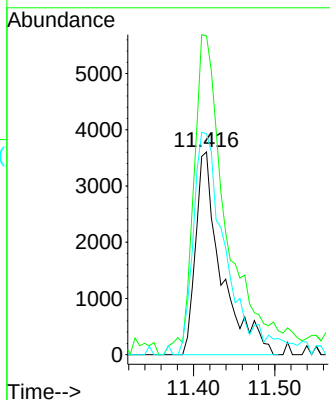
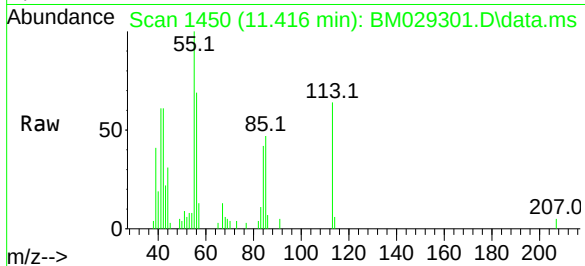




#35
Caprolactam
Concen: 4.30 ng
RT: 11.416 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

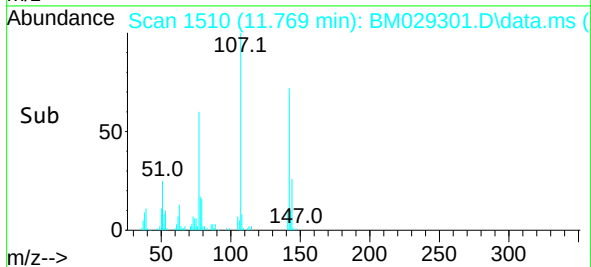
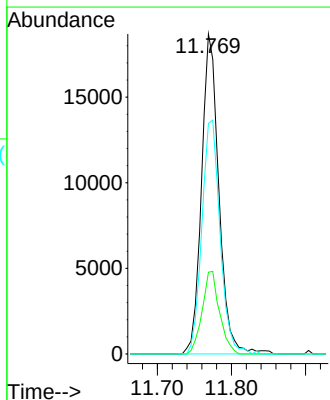
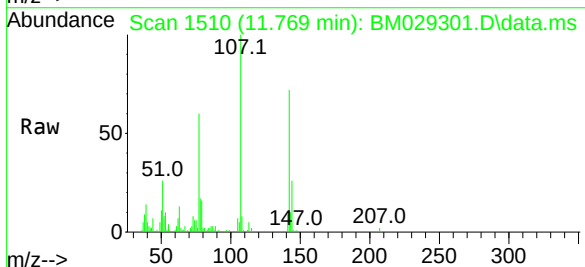
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

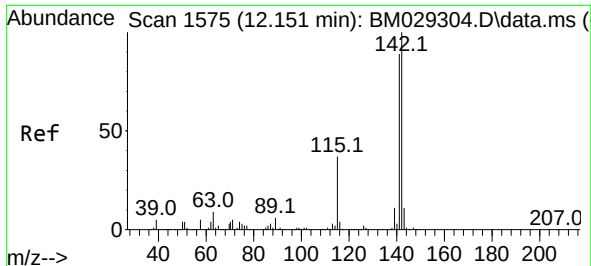
Tgt Ion:113 Resp: 7926
Ion Ratio Lower Upper
113 100
55 157.3 149.4 189.4
56 109.1 110.8 150.8#



#36
4-Chloro-3-methylphenol
Concen: 4.69 ng
RT: 11.769 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:107 Resp: 30444
Ion Ratio Lower Upper
107 100
144 25.6 22.7 34.1
142 72.1 67.0 100.4

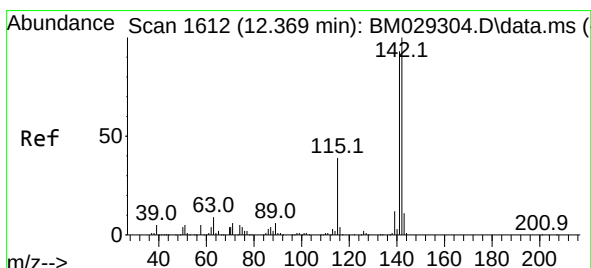
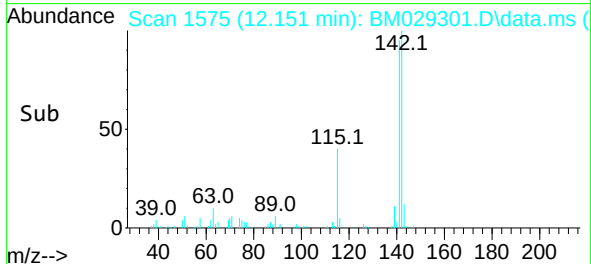
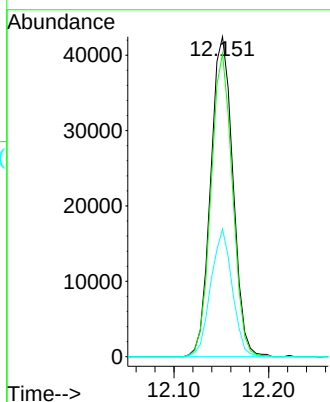
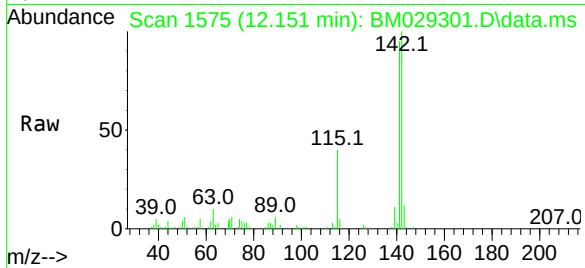




#37
2-Methylnaphthalene
Concen: 4.62 ng
RT: 12.151 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

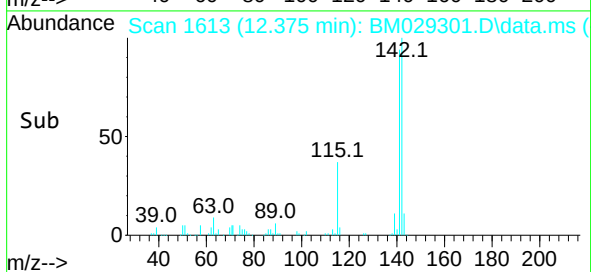
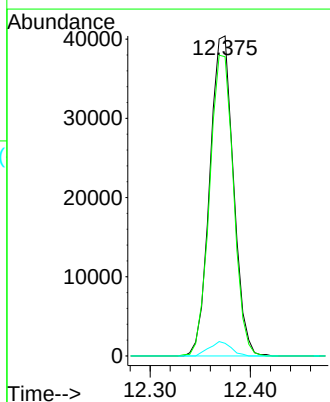
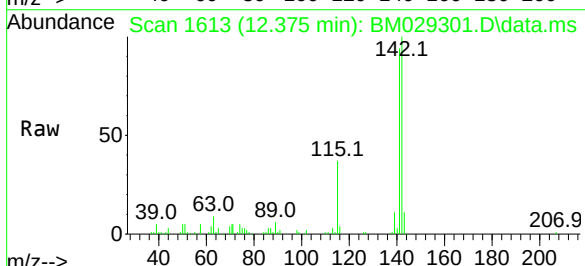
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

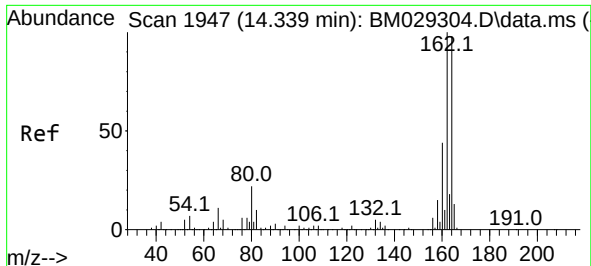
Tgt Ion:142 Resp: 69240
Ion Ratio Lower Upper
142 100
141 94.7 72.0 108.0
115 39.9 29.8 44.6



#38
1-Methylnaphthalene
Concen: 4.64 ng
RT: 12.375 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:142 Resp: 66119
Ion Ratio Lower Upper
142 100
141 93.5 73.5 110.3
116 3.9 3.2 4.8

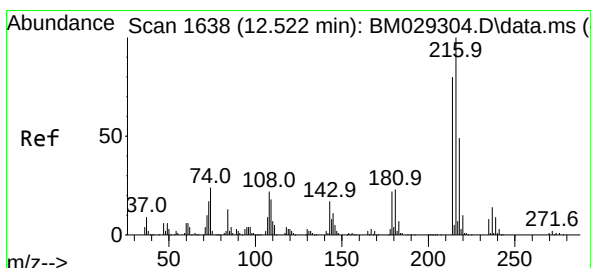
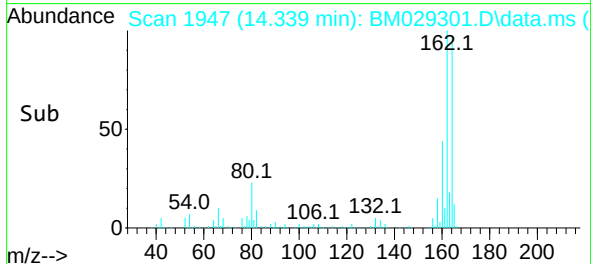
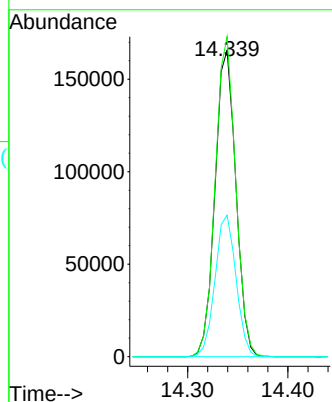
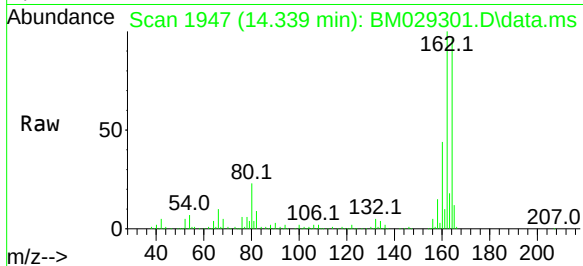




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

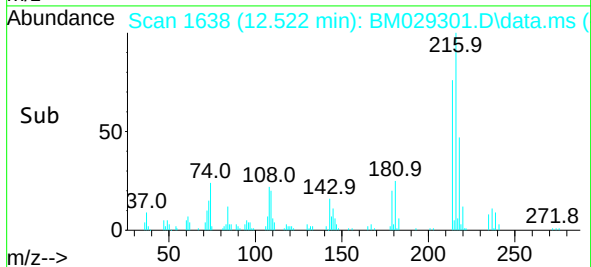
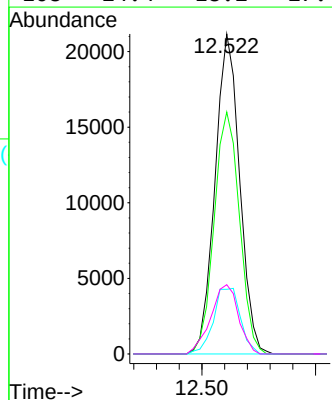
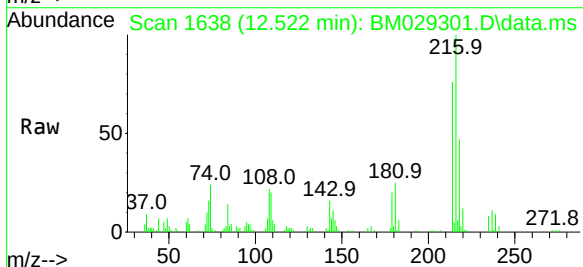
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

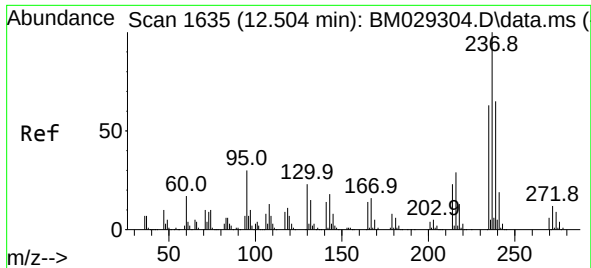
Tgt Ion:164 Resp: 239182
Ion Ratio Lower Upper
164 100
162 104.4 84.4 126.6
160 46.2 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.75 ng
RT: 12.522 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:216 Resp: 31849
Ion Ratio Lower Upper
216 100
214 77.7 62.3 93.5
179 22.5 18.6 27.8
108 24.4 18.2 27.4

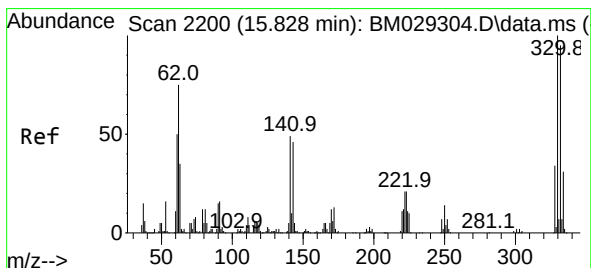
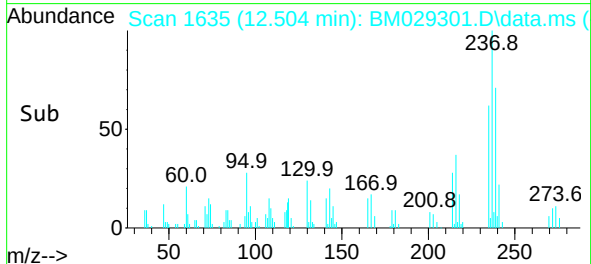
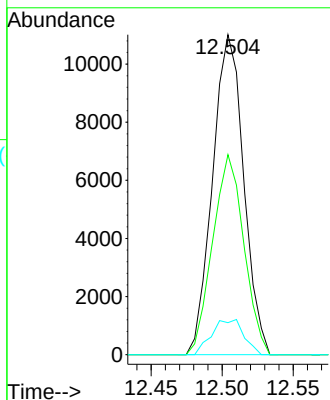
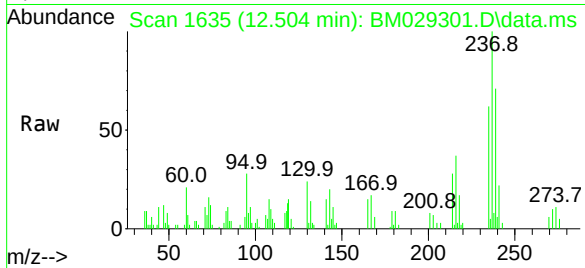




#41
Hexachlorocyclopentadiene
Concen: 4.56 ng
RT: 12.504 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

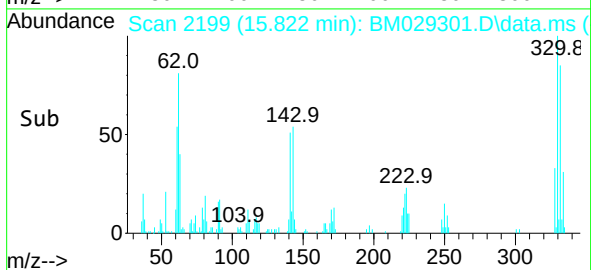
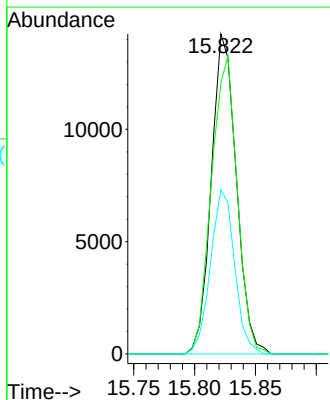
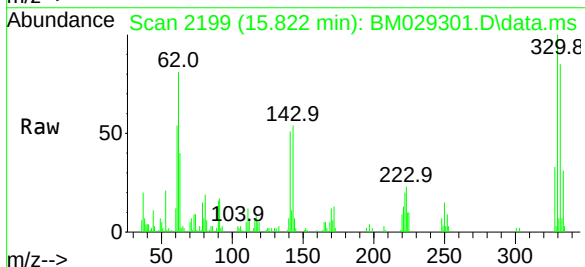
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

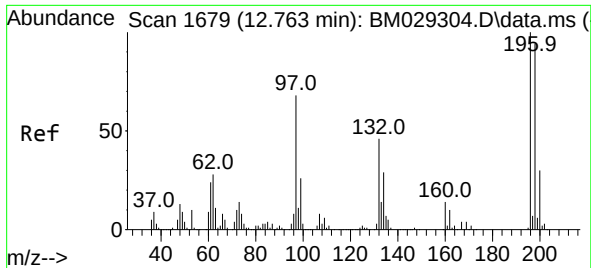
Tgt Ion:	237	Resp:	16768
Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.8	81.8
272	10.0	0.0	31.1



#42
2,4,6-Tribromophenol
Concen: 9.19 ng
RT: 15.822 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:	330	Resp:	20353
Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.1	115.7
141	49.8	39.2	58.8

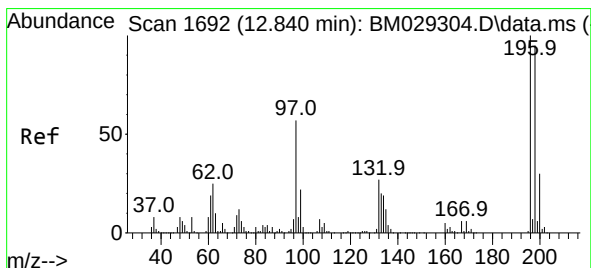
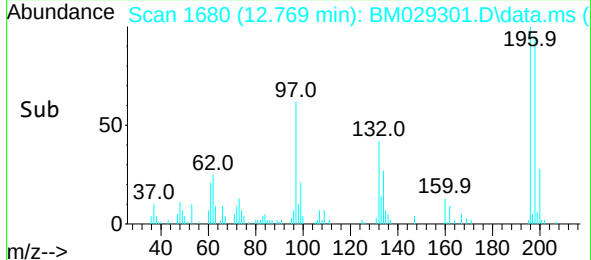
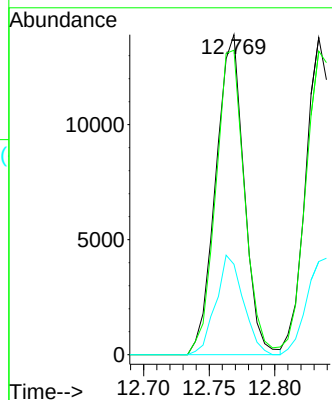
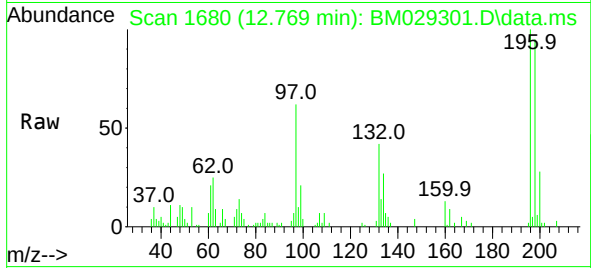




#43
2,4,6-Trichlorophenol
Concen: 4.78 ng
RT: 12.769 min Scan# 1680
Delta R.T. 0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

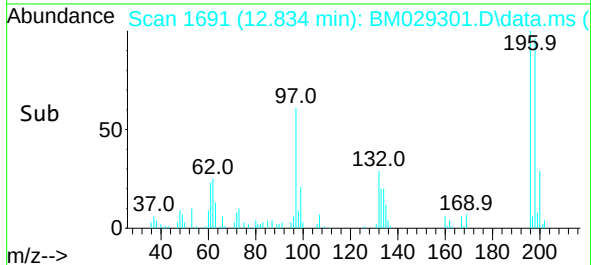
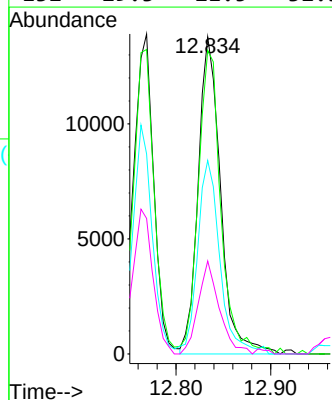
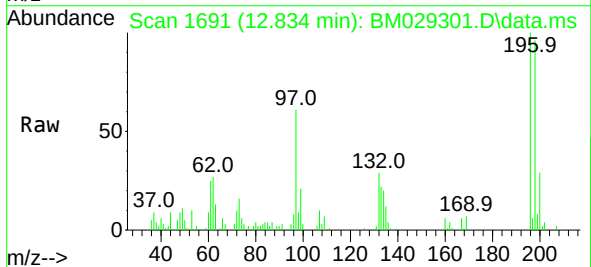
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

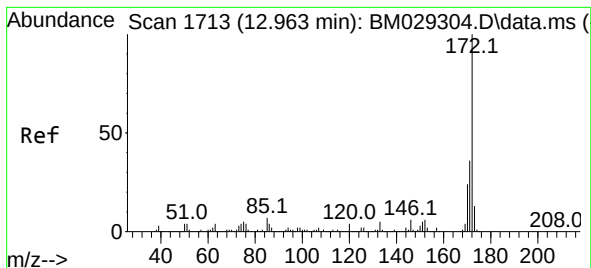
Tgt Ion:196 Resp: 20837
Ion Ratio Lower Upper
196 100
198 95.2 75.3 112.9
200 30.6 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 4.68 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:196 Resp: 22704
Ion Ratio Lower Upper
196 100
198 95.7 74.6 112.0
97 61.0 46.4 69.6
132 29.3 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 9.67 ng

RT: 12.957 min Scan# 1712

Delta R.T. -0.006 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

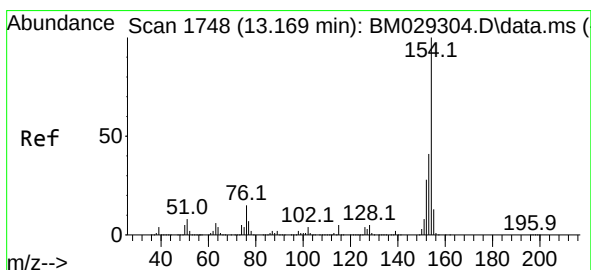
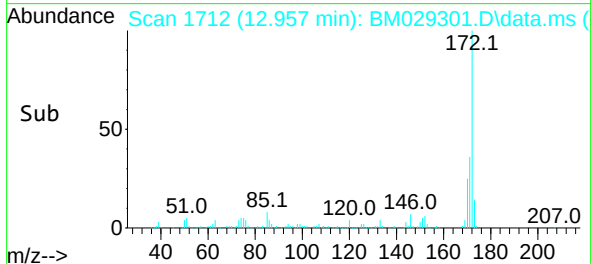
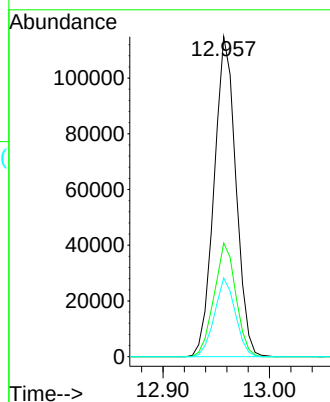
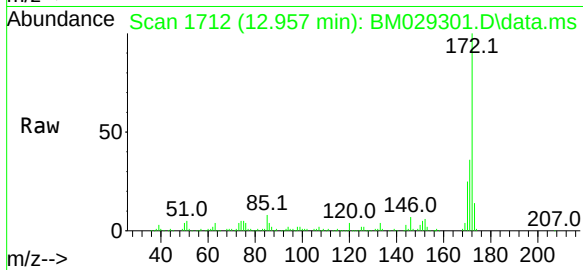
Tgt Ion:172 Resp: 163055

Ion Ratio Lower Upper

172 100

171 35.5 28.7 43.1

170 24.6 18.8 28.2



#46

1,1'-Biphenyl

Concen: 4.87 ng

RT: 13.169 min Scan# 1748

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

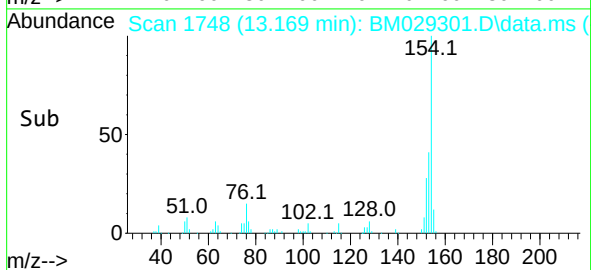
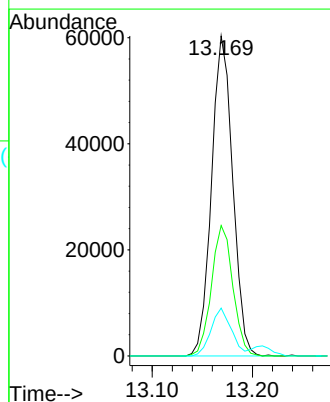
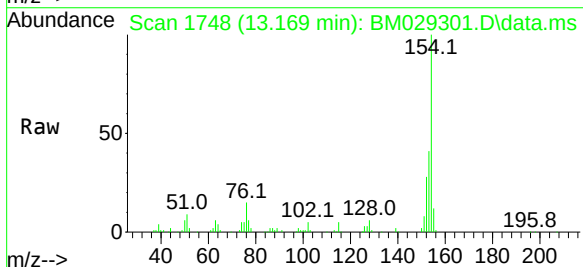
Tgt Ion:154 Resp: 88514

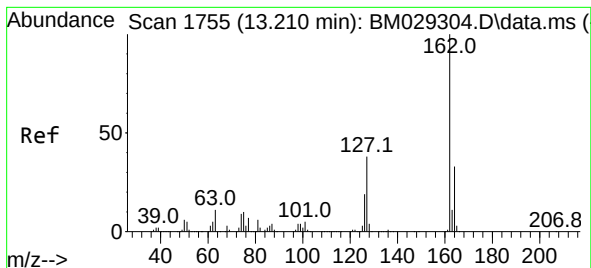
Ion Ratio Lower Upper

154 100

153 40.8 21.5 61.5

76 14.9 0.0 33.6

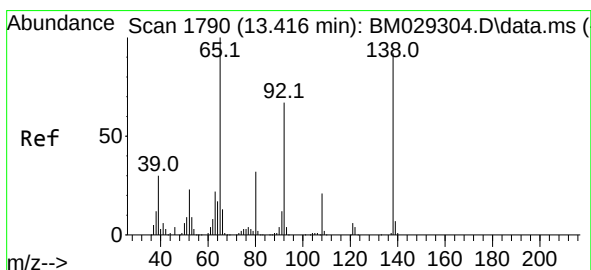
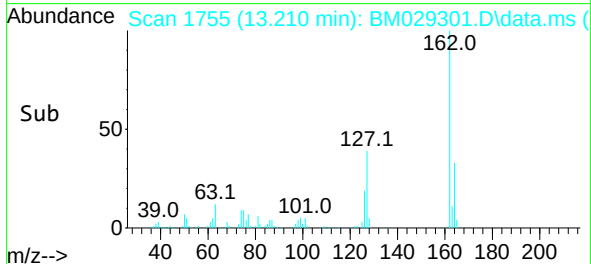
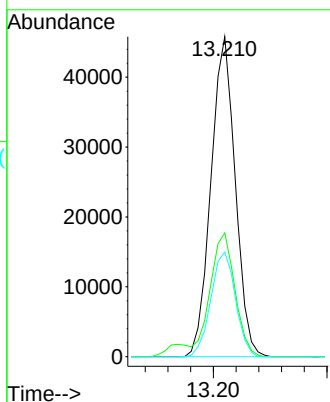
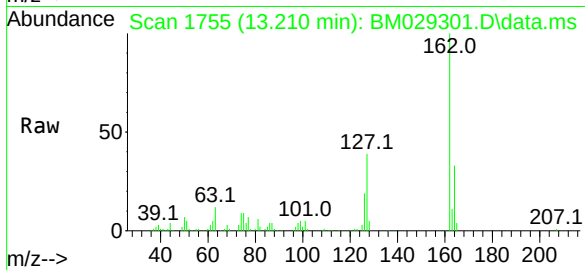




#47
2-Chloronaphthalene
Concen: 4.75 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

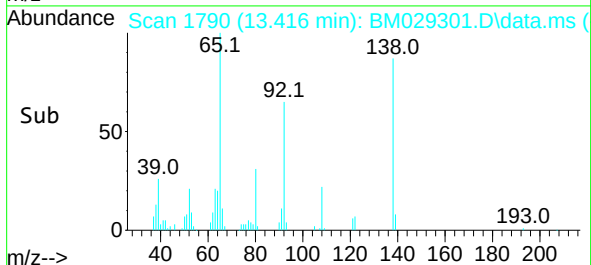
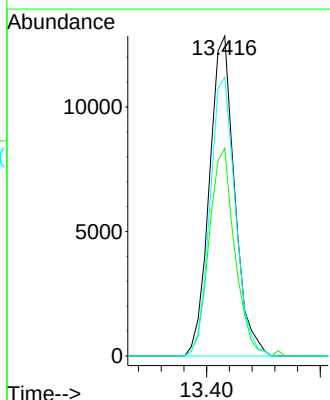
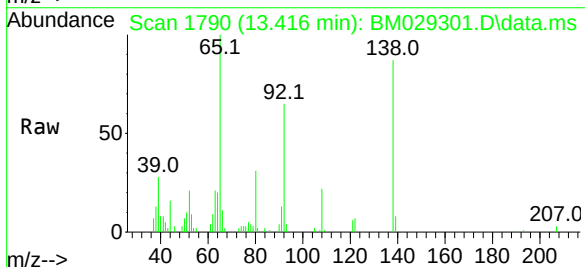
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

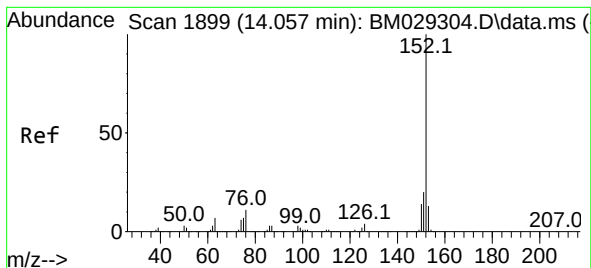
Tgt Ion:	162	Resp:	67986
Ion	Ratio	Lower	Upper
162	100		
127	38.7	30.4	45.6
164	32.7	26.3	39.5



#48
2-Nitroaniline
Concen: 4.72 ng
RT: 13.416 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:	65	Resp:	19824
Ion	Ratio	Lower	Upper
65	100		
92	64.9	52.4	78.6
138	87.0	75.0	112.6

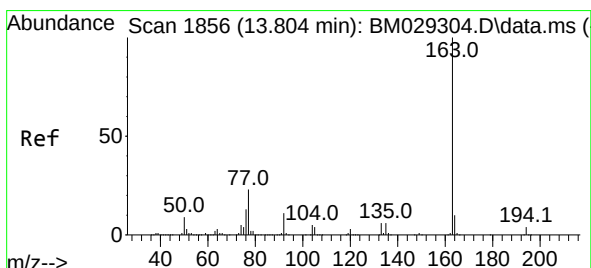
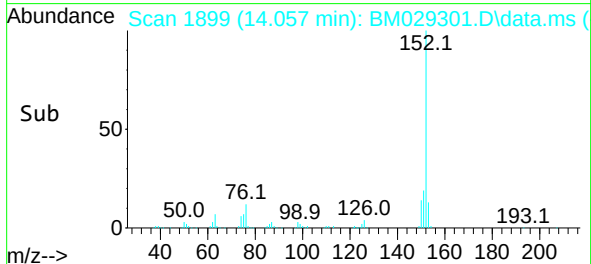
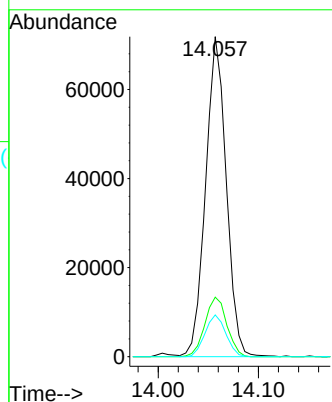
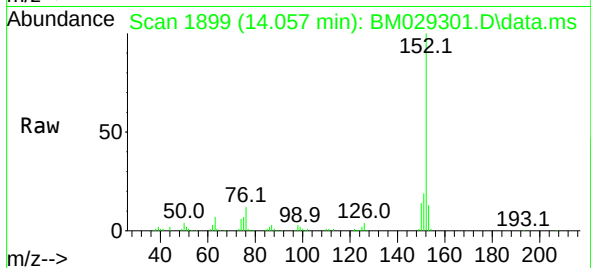




#49
Acenaphthylene
Concen: 4.73 ng
RT: 14.057 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

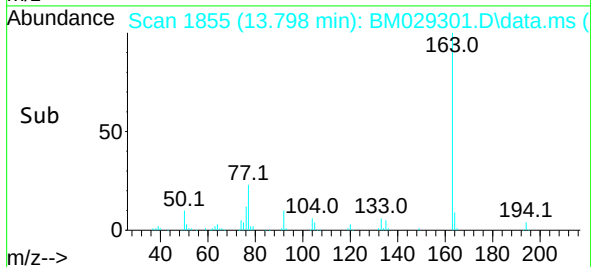
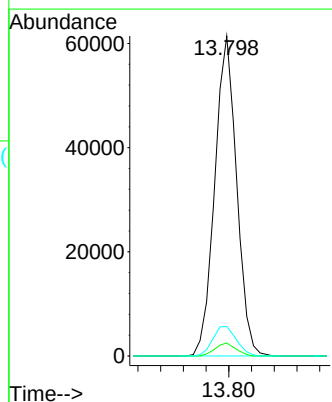
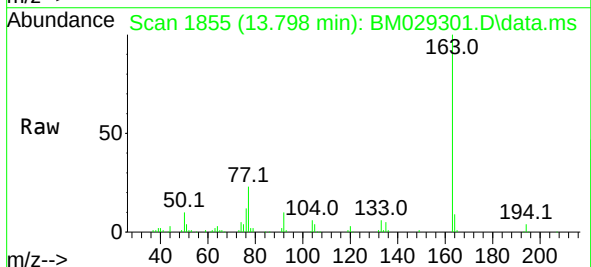
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

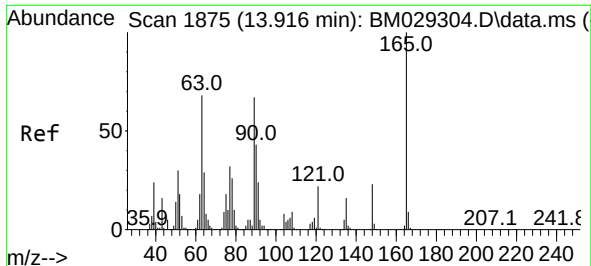
Tgt Ion:152 Resp: 103078
Ion Ratio Lower Upper
152 100
151 18.6 16.2 24.4
153 13.0 10.2 15.2



#50
Dimethylphthalate
Concen: 4.92 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:163 Resp: 82181
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.2 7.9 11.9

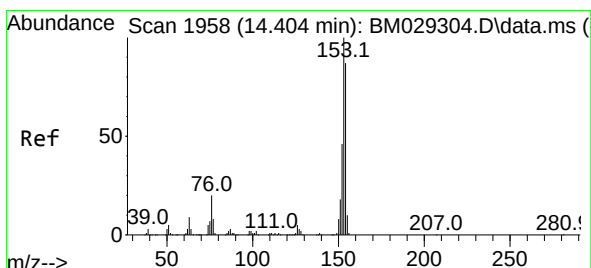
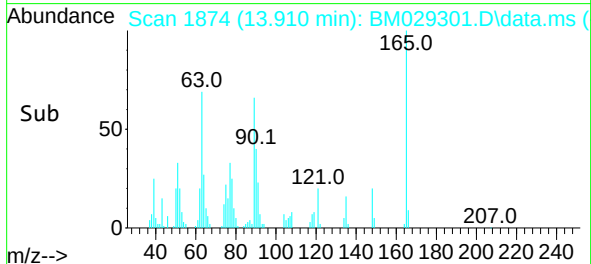
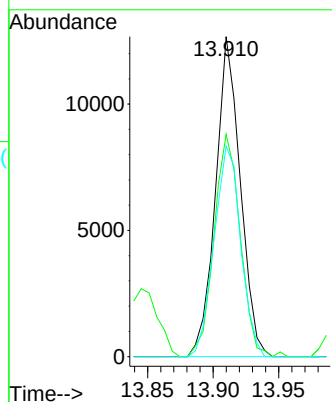
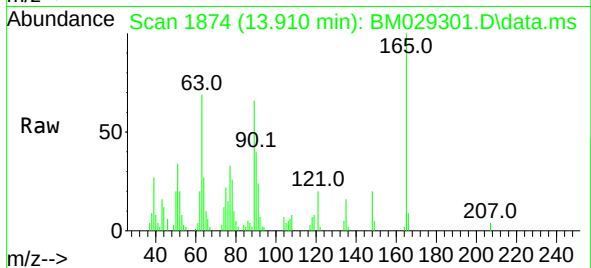




#51
2,6-Dinitrotoluene
Concen: 4.59 ng
RT: 13.910 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

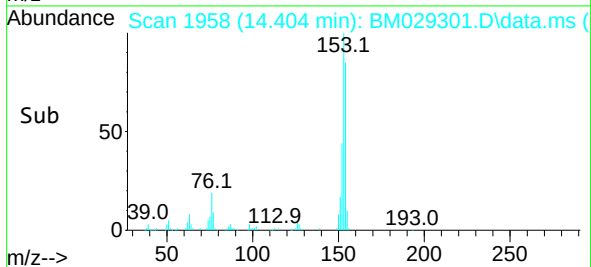
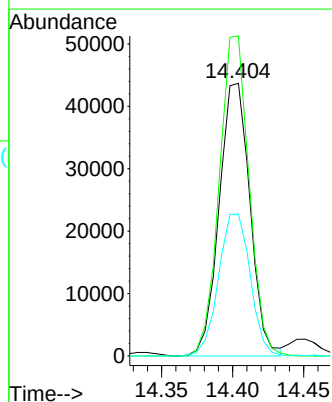
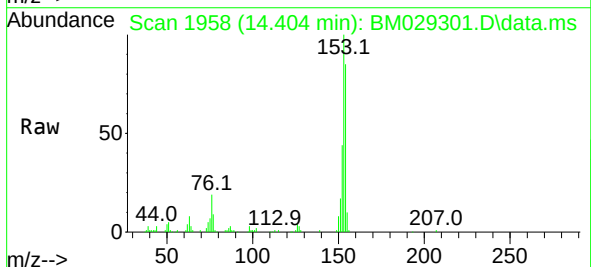
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

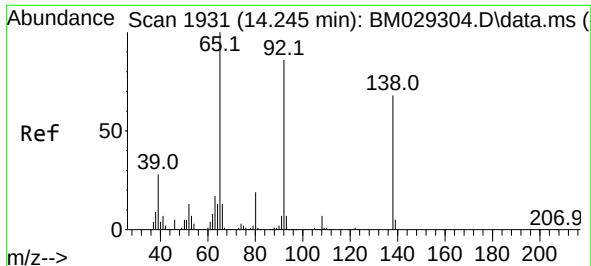
Tgt Ion:165 Resp: 16603
Ion Ratio Lower Upper
165 100
63 69.5 51.4 77.2
89 65.8 51.4 77.2



#52
Acenaphthene
Concen: 4.76 ng
RT: 14.404 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:154 Resp: 65922
Ion Ratio Lower Upper
154 100
153 117.3 90.5 135.7
152 52.1 43.4 65.2

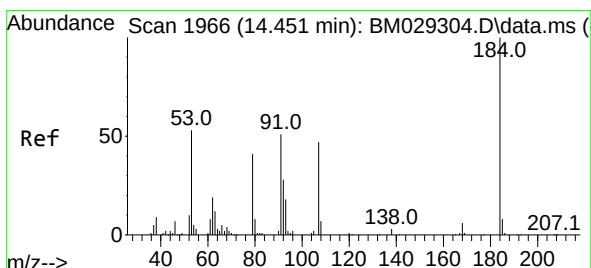
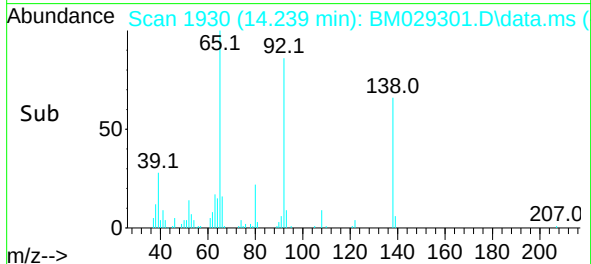
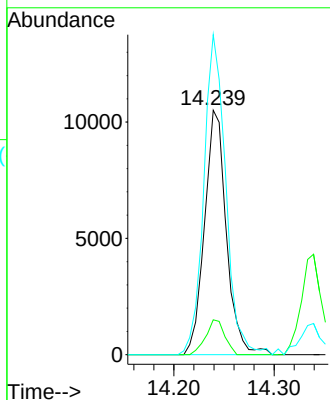
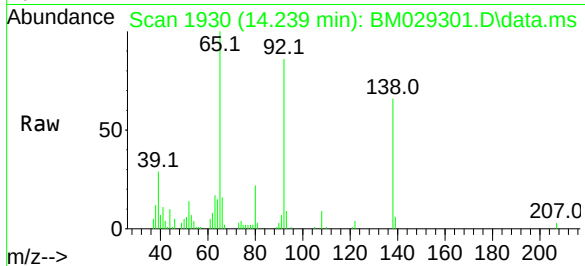




#53
3-Nitroaniline
Concen: 4.35 ng
RT: 14.239 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

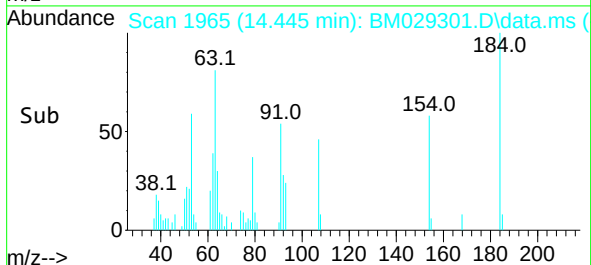
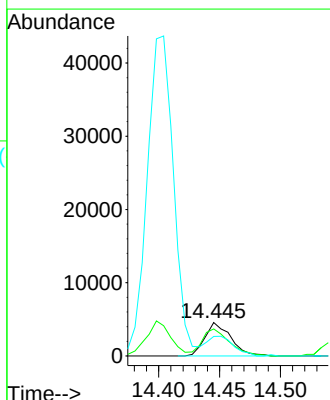
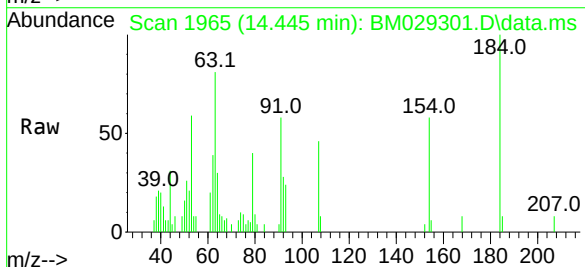
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

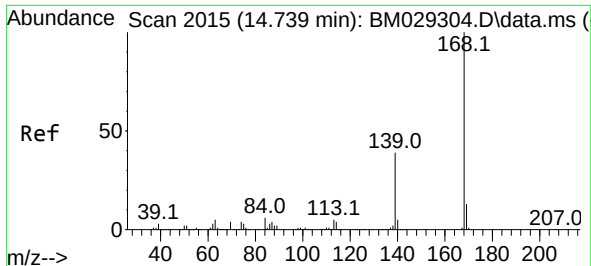
Tgt Ion:138 Resp: 15936
Ion Ratio Lower Upper
138 100
108 14.3 9.0 13.4#
92 130.9 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 3.73 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:184 Resp: 6732
Ion Ratio Lower Upper
184 100
63 80.7 61.9 92.9
154 58.2 52.3 78.5

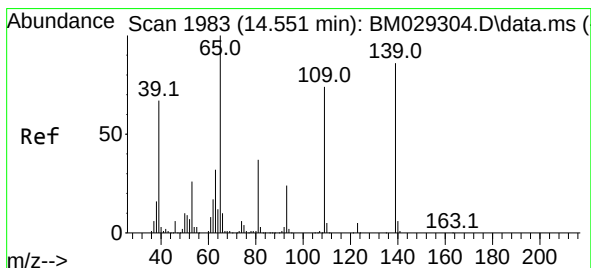
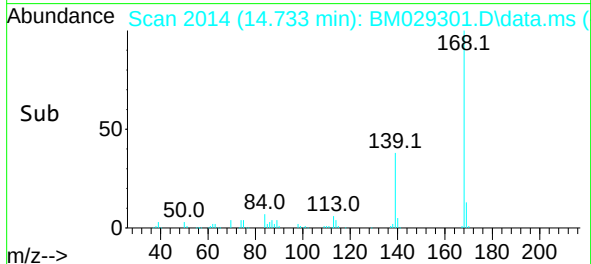
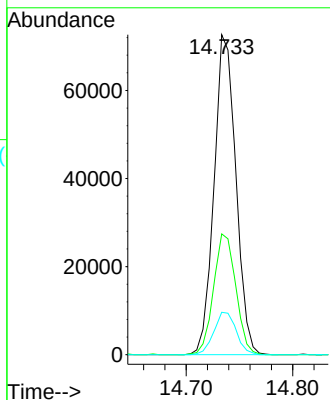
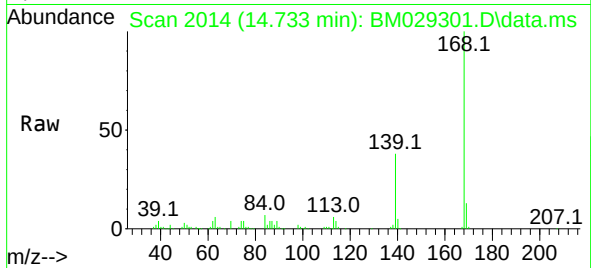




#55
Dibenzenofuran
Concen: 4.74 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

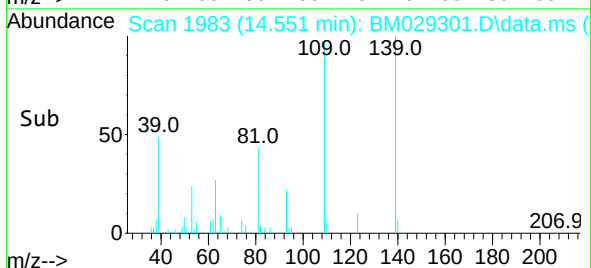
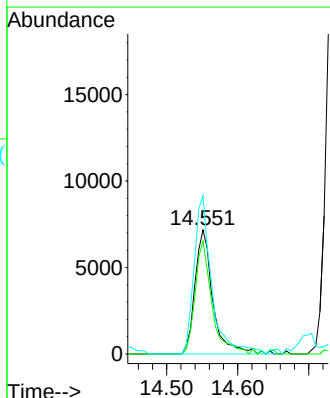
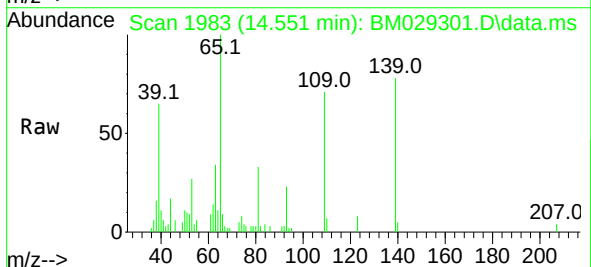
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

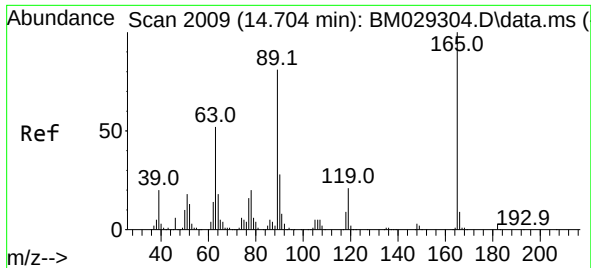
Tgt Ion:168 Resp: 103172
Ion Ratio Lower Upper
168 100
139 37.8 30.6 46.0
169 13.3 10.2 15.4



#56
4-Nitrophenol
Concen: 3.78 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:139 Resp: 12628
Ion Ratio Lower Upper
139 100
109 91.1 69.5 109.5
65 127.7 98.1 138.1

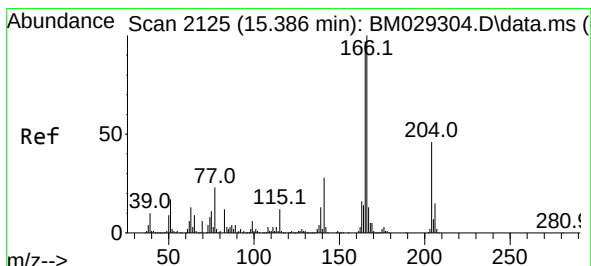
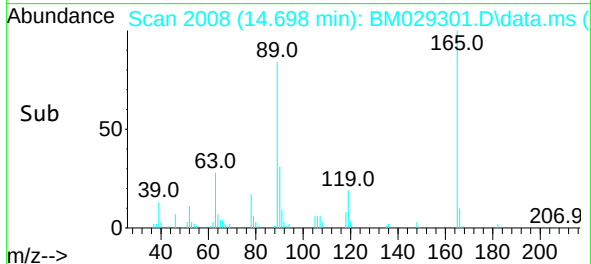
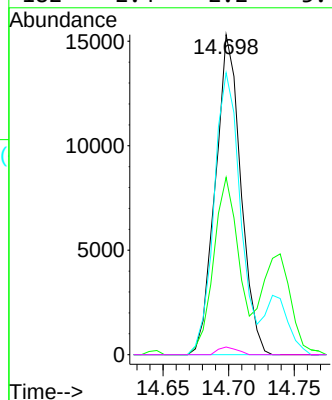
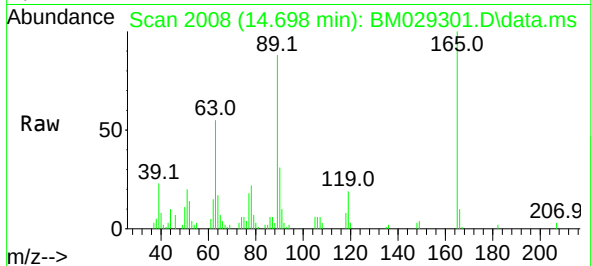




#57
2,4-Dinitrotoluene
Concen: 4.34 ng
RT: 14.698 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

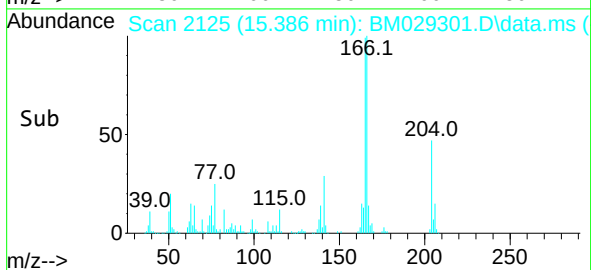
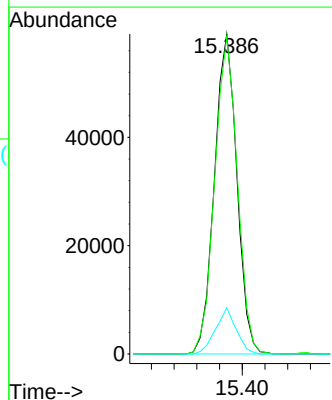
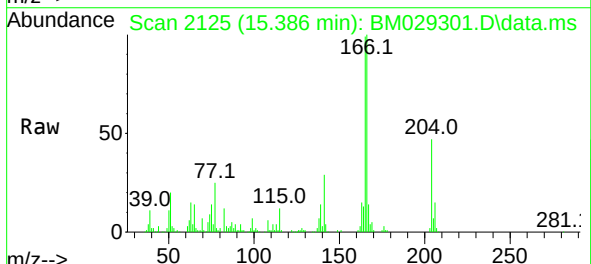
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

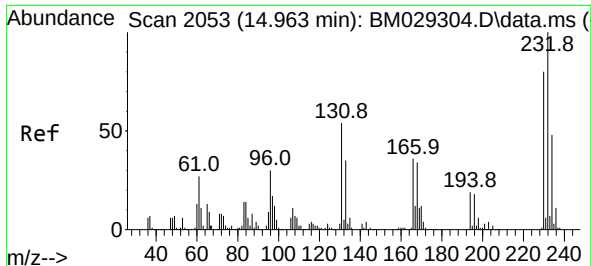
Tgt Ion:	165	Resp:	20650
Ion Ratio	Lower	Upper	
165	100		
63	55.4	42.2	63.4
89	88.1	65.6	98.4
182	2.4	2.2	3.4



#58
Fluorene
Concen: 4.59 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:	166	Resp:	81013
Ion Ratio	Lower	Upper	
166	100		
165	99.1	79.6	119.4
167	14.5	11.0	16.6



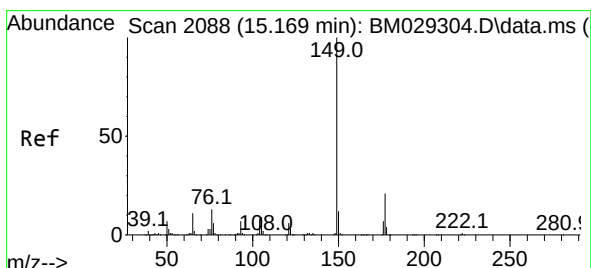
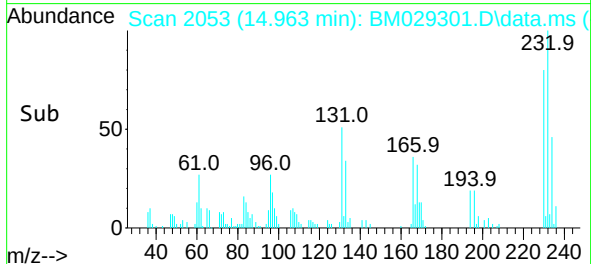
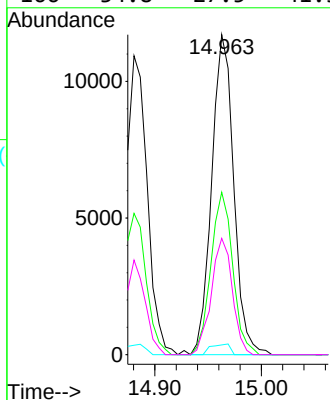
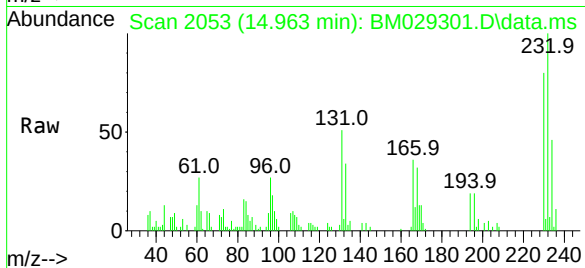


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.23 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:232 Resp: 16826

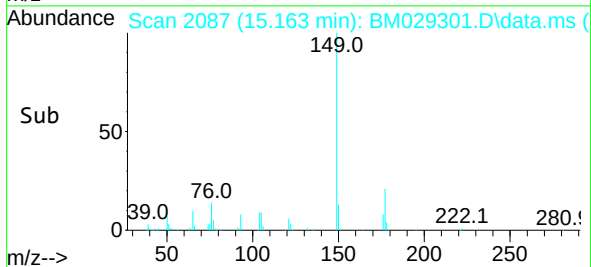
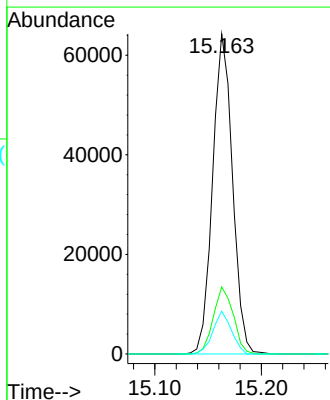
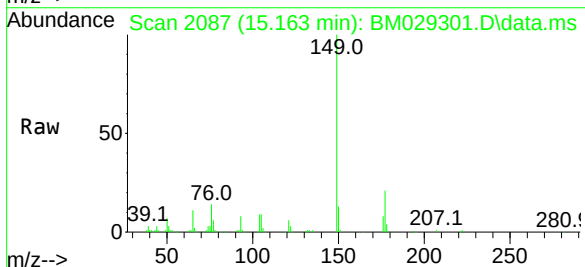
Ion	Ratio	Lower	Upper
232	100		
131	50.4	41.1	61.7
130	2.9	2.6	3.8
166	34.8	27.5	41.3

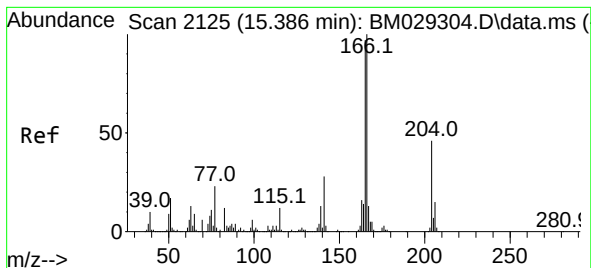


#60
Diethylphthalate
Concen: 5.06 ng
RT: 15.163 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:149 Resp: 83252

Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.3	25.9
150	13.3	9.8	14.6

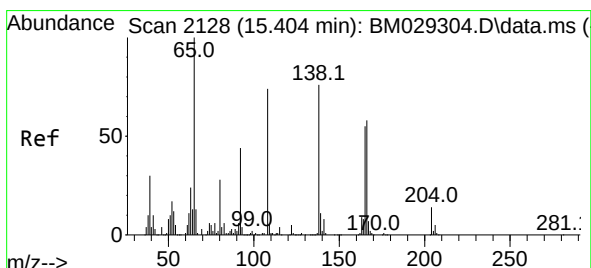
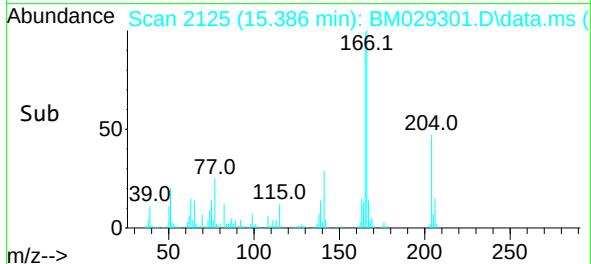
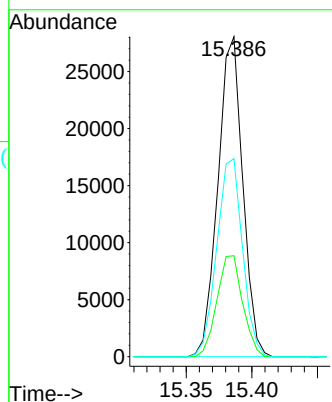
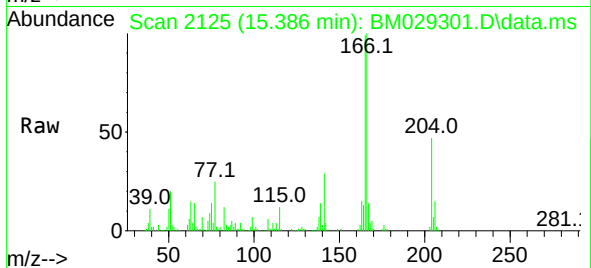




#61
4-Chlorophenyl-phenylether
Concen: 4.53 ng
RT: 15.386 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

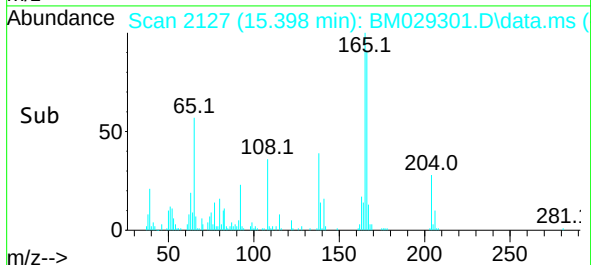
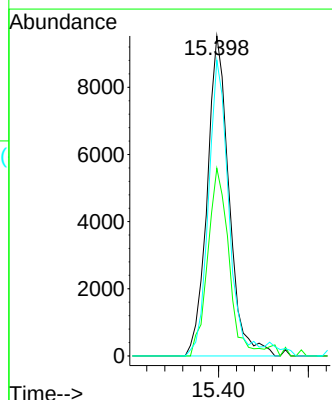
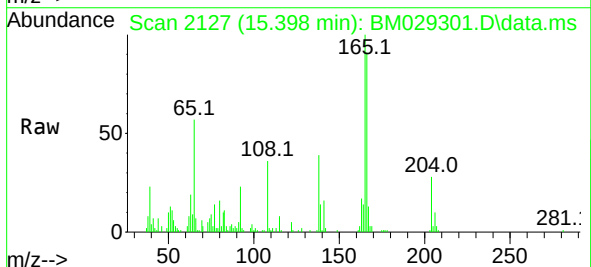
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

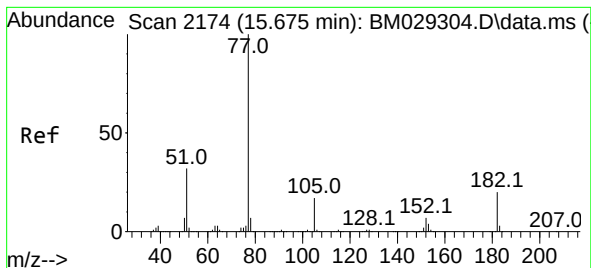
Tgt Ion:204 Resp: 36896
Ion Ratio Lower Upper
204 100
206 31.6 26.7 40.1
141 61.9 48.4 72.6



#62
4-Nitroaniline
Concen: 4.19 ng
RT: 15.398 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:138 Resp: 16132
Ion Ratio Lower Upper
138 100
92 58.6 38.2 78.2
108 92.5 71.7 111.7





#63

Azobenzene

Concen: 4.88 ng

RT: 15.675 min Scan# 2174

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

Tgt Ion: 77 Resp: 91767

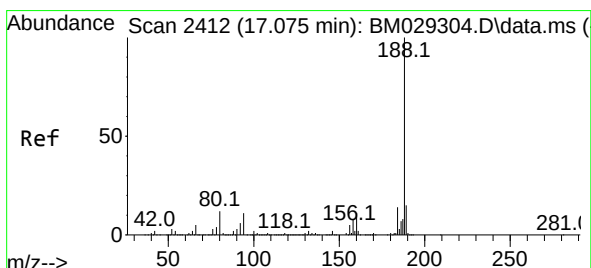
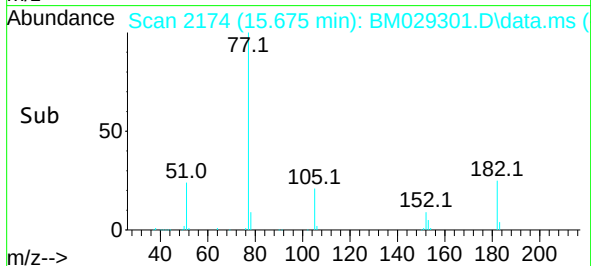
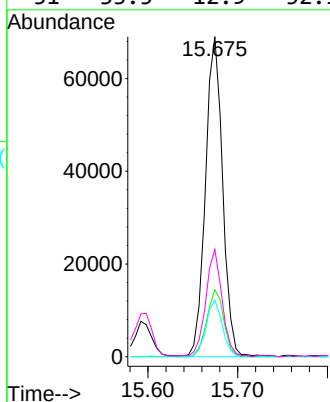
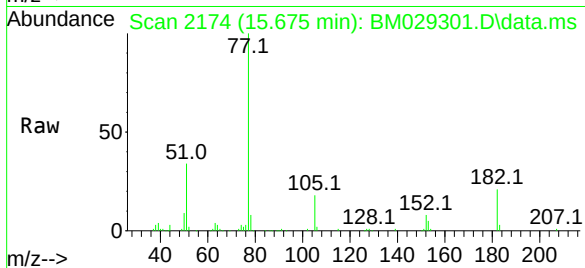
Ion Ratio Lower Upper

77 100

182 20.9 2.3 42.3

105 17.7 0.0 36.4

51 33.5 12.9 52.9



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.074 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

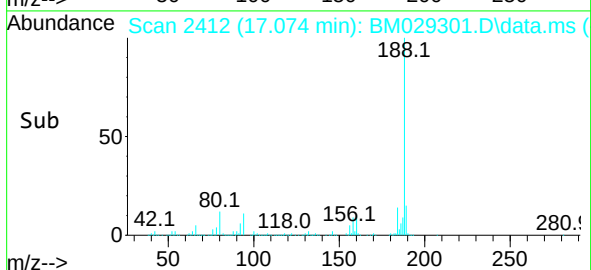
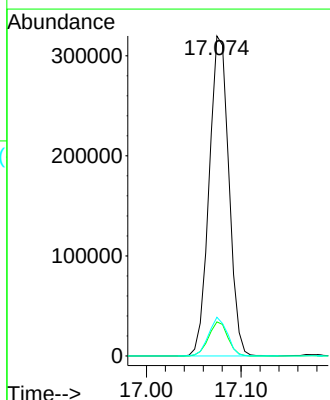
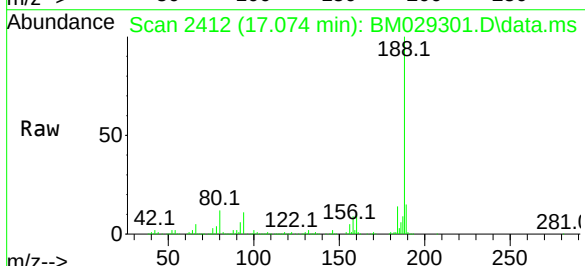
Tgt Ion: 188 Resp: 461680

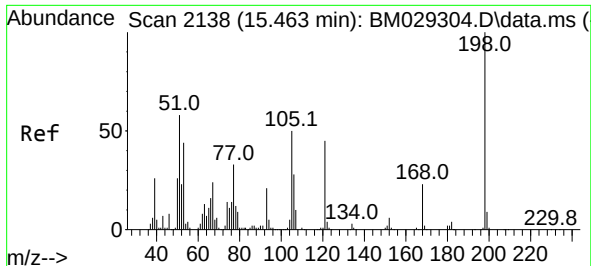
Ion Ratio Lower Upper

188 100

94 10.7 8.1 12.1

80 12.1 9.2 13.8

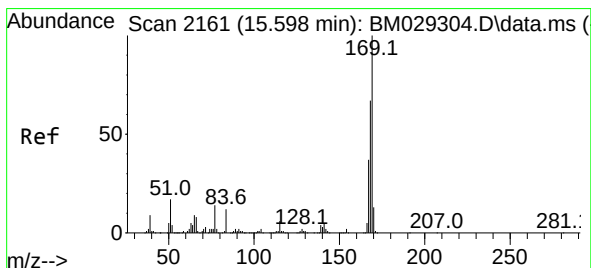
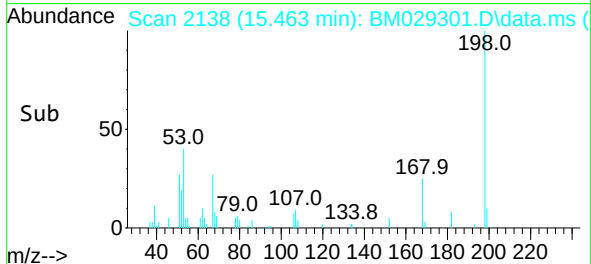
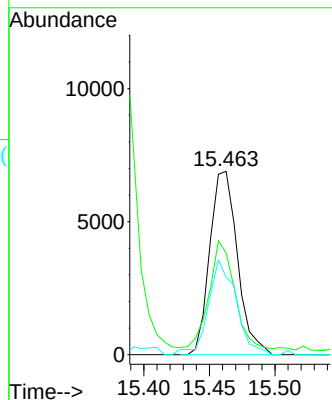
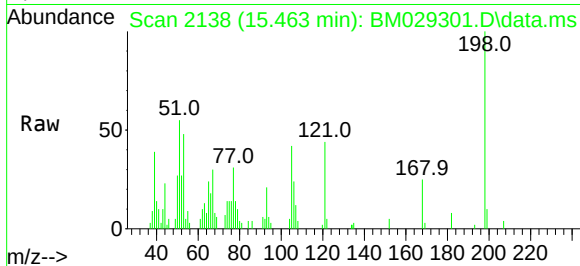




#65
4,6-Dinitro-2-methylphenol
Concen: 3.93 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

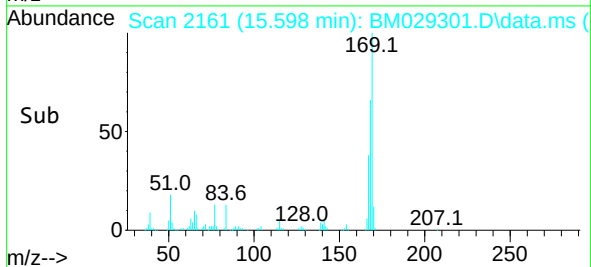
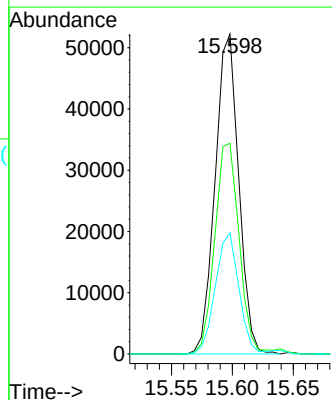
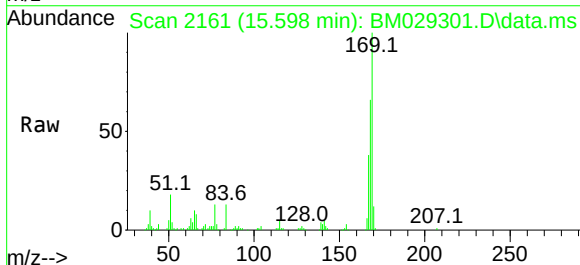
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

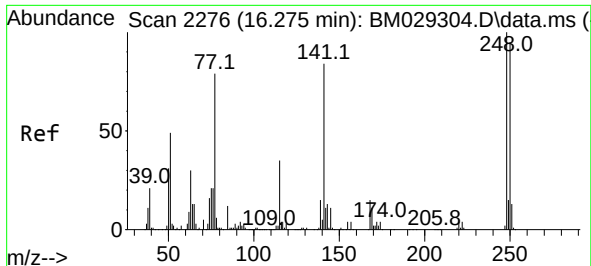
Tgt Ion:198 Resp: 10125
Ion Ratio Lower Upper
198 100
51 55.4 35.1 75.1
105 42.3 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 4.77 ng
RT: 15.598 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:169 Resp: 70498
Ion Ratio Lower Upper
169 100
168 65.9 54.6 81.8
167 37.8 29.4 44.0

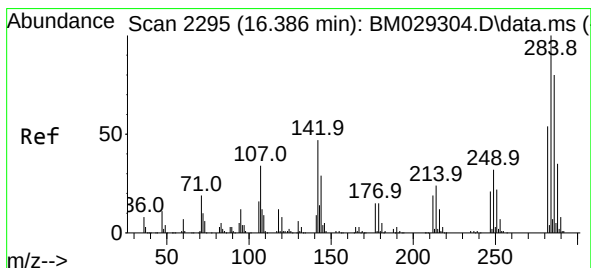
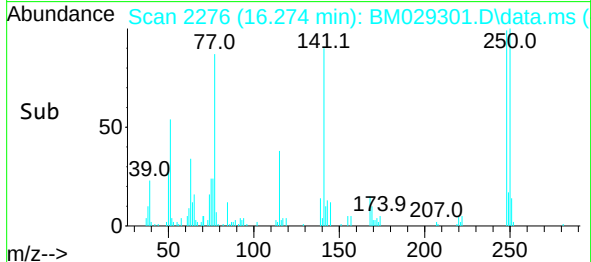
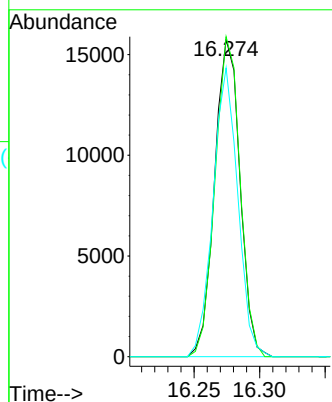
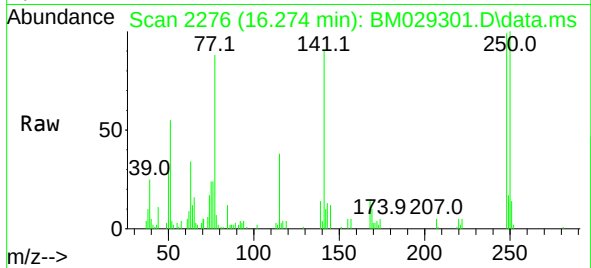




#67
4-Bromophenyl-phenylether
Concen: 5.00 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

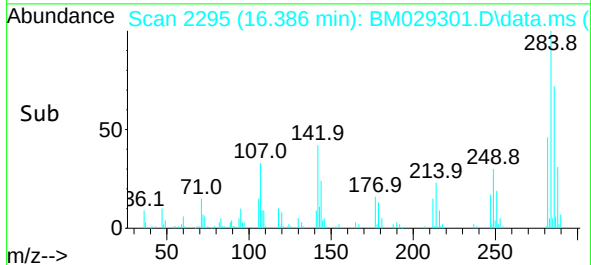
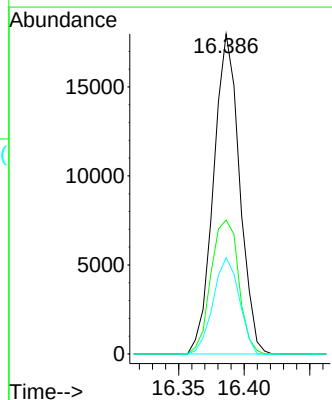
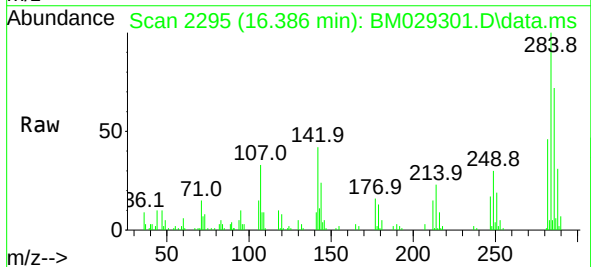
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

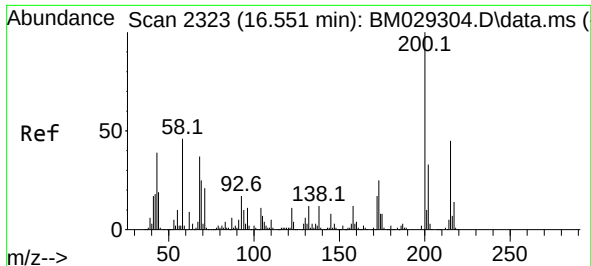
Tgt Ion:248 Resp: 21173
Ion Ratio Lower Upper
248 100
250 100.9 78.4 117.6
141 91.0 67.1 100.7



#68
Hexachlorobenzene
Concen: 4.97 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:284 Resp: 24754
Ion Ratio Lower Upper
284 100
142 41.8 33.4 50.2
249 30.1 25.9 38.9

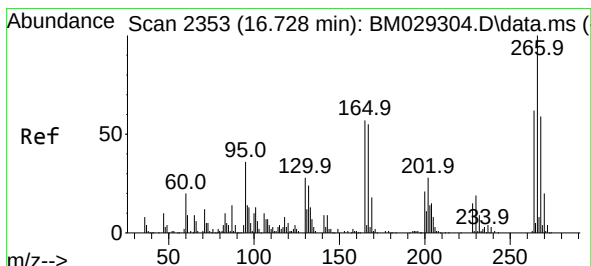
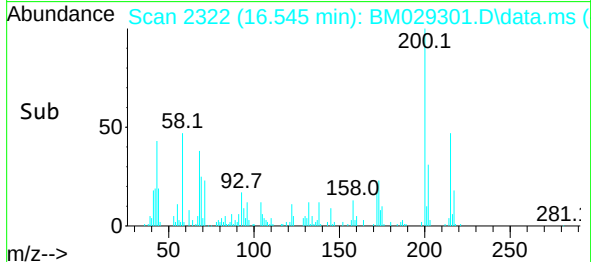
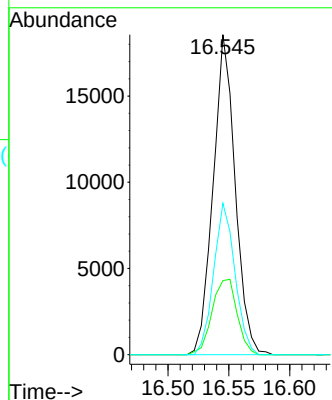
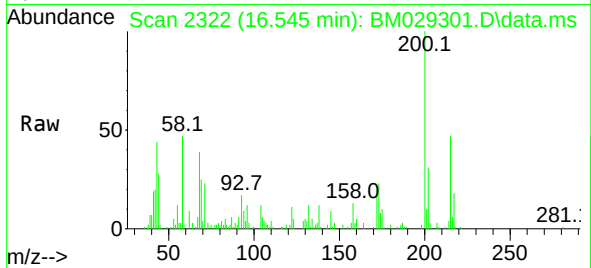




#69
Atrazine
Concen: 5.01 ng
RT: 16.545 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

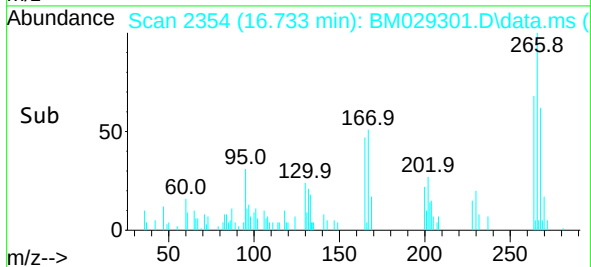
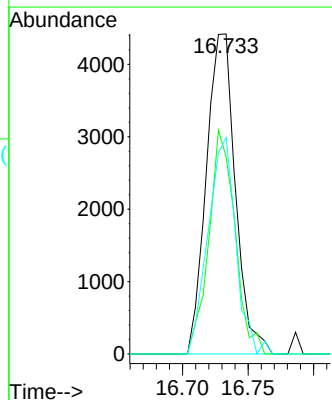
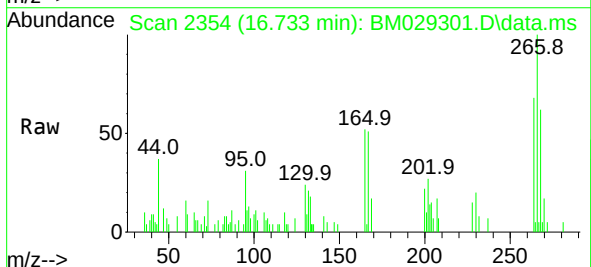
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

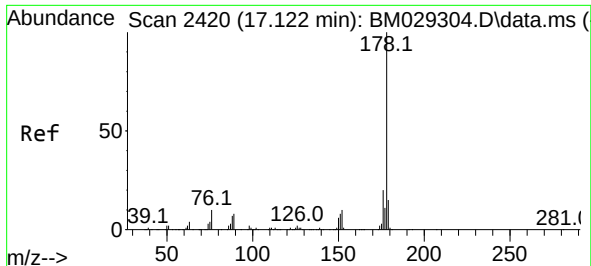
Tgt Ion:200 Resp: 23360
Ion Ratio Lower Upper
200 100
173 23.2 6.1 46.1
215 47.3 23.8 63.8



#70
Pentachlorophenol
Concen: 2.22 ng
RT: 16.733 min Scan# 2354
Delta R.T. 0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:266 Resp: 6815
Ion Ratio Lower Upper
266 100
268 61.5 52.2 78.2
264 72.1 50.9 76.3

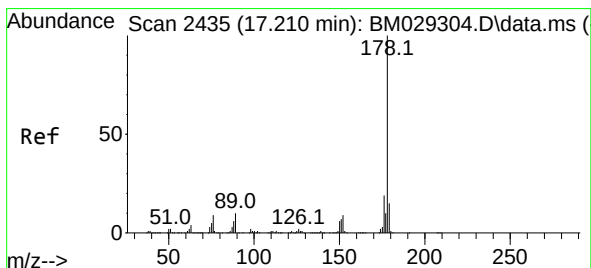
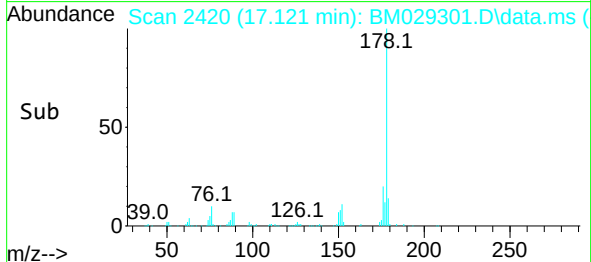
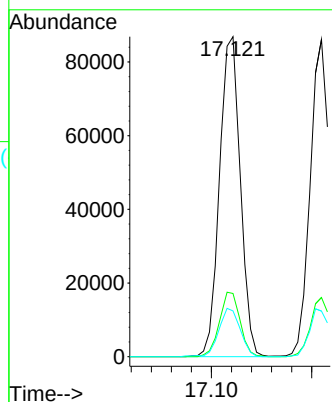
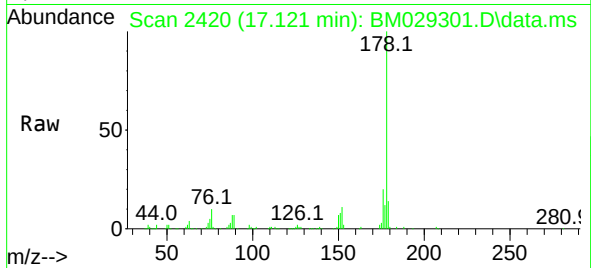




#71
Phenanthrene
Concen: 4.67 ng
RT: 17.121 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

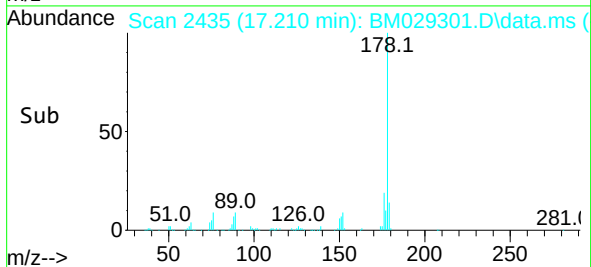
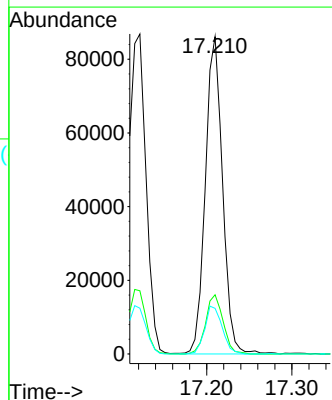
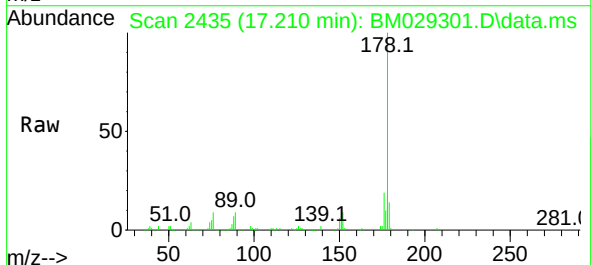
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

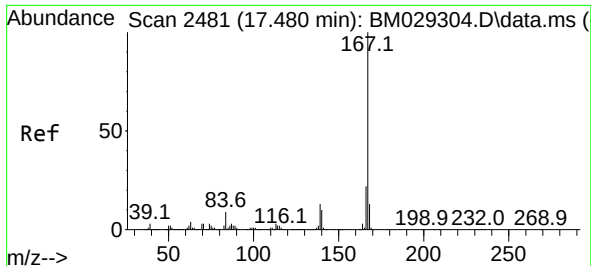
Tgt Ion:178 Resp: 125082
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 14.3 11.9 17.9



#72
Anthracene
Concen: 4.64 ng
RT: 17.210 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:178 Resp: 120798
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 14.4 12.1 18.1

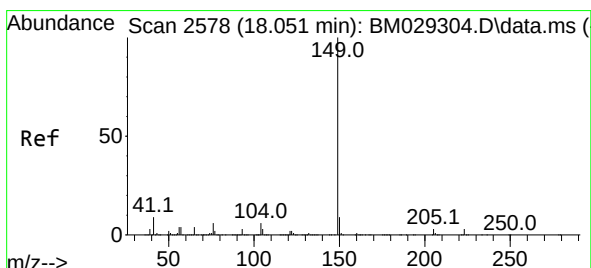
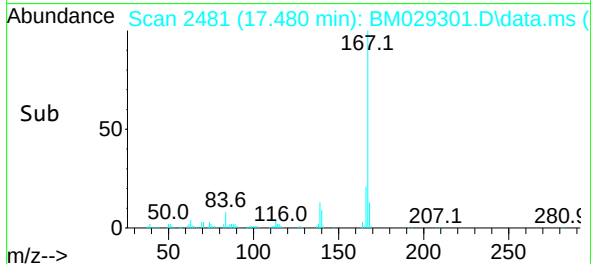
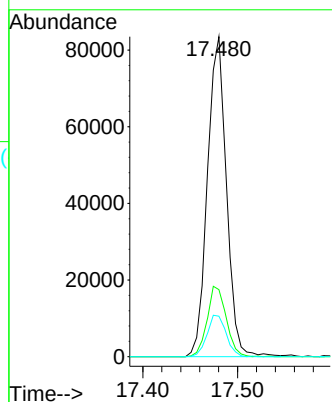
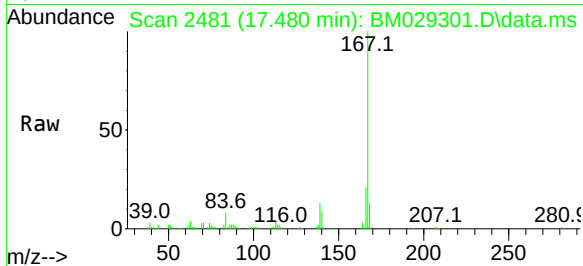




#73
 Carbazole
 Concen: 4.54 ng
 RT: 17.480 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BM029301.D
 Acq: 01 Apr 2021 11:48

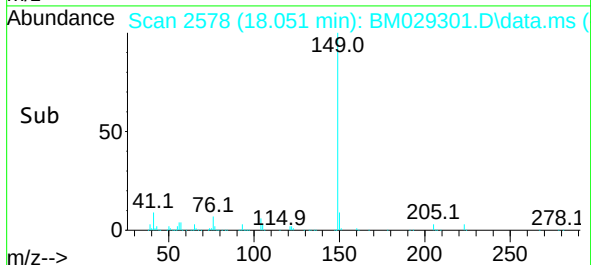
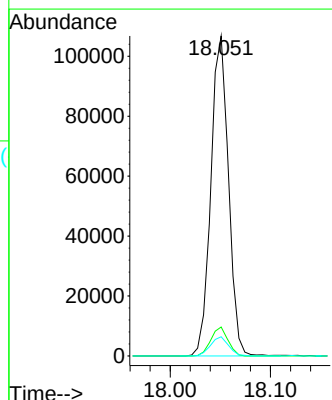
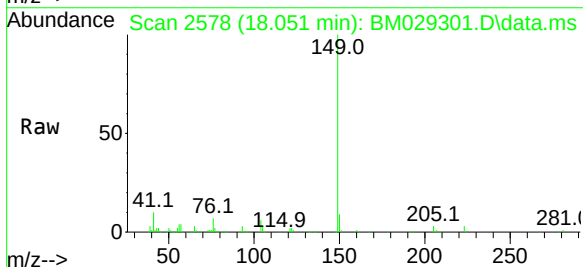
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

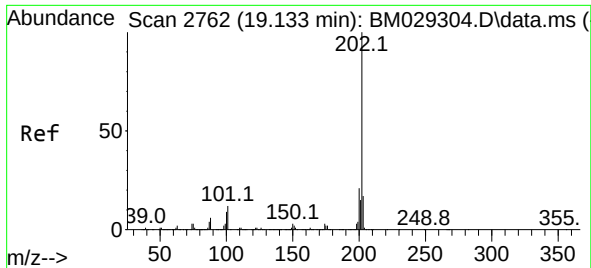
Tgt Ion:167	Resp: 116212
Ion Ratio	Lower Upper
167 100	
166 20.9	17.5 26.3
139 12.6	10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 5.27 ng
 RT: 18.051 min Scan# 2578
 Delta R.T. -0.000 min
 Lab File: BM029301.D
 Acq: 01 Apr 2021 11:48

Tgt Ion:149	Resp: 130189		
Ion Ratio	Lower	Upper	
149 100			
150 9.1	7.3	10.9	
104 6.0	4.6	6.8	

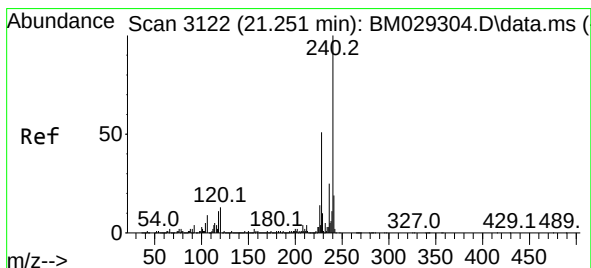
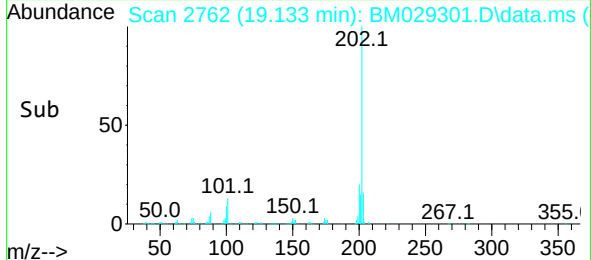
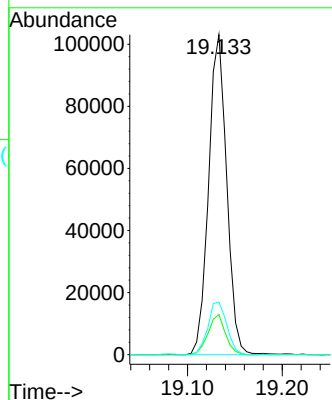
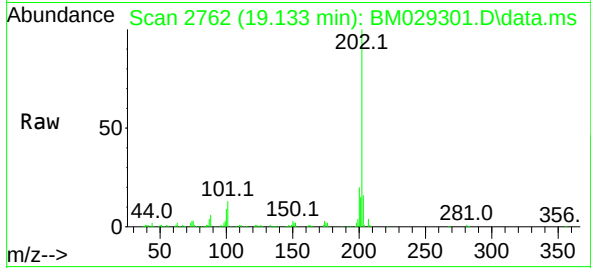




#75
Fluoranthene
Concen: 4.61 ng
RT: 19.133 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

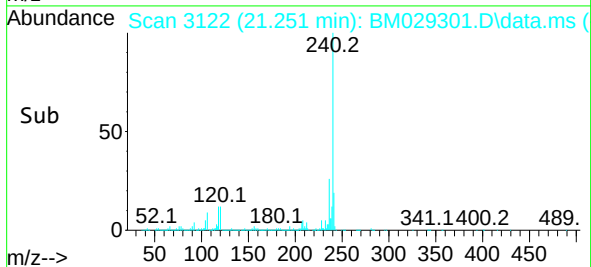
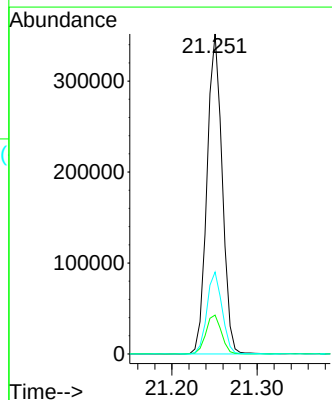
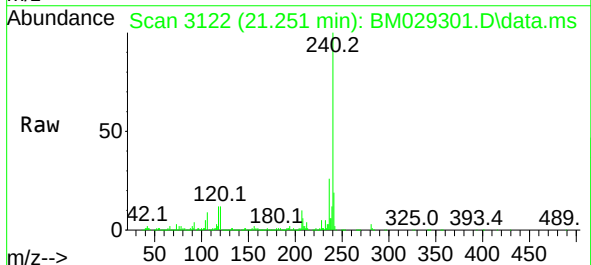
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

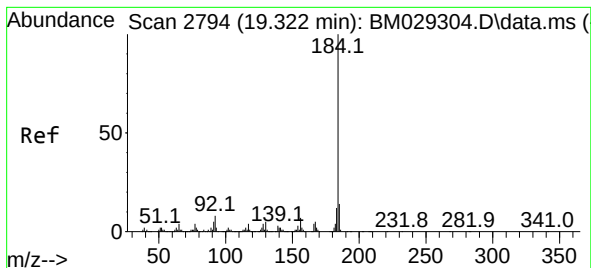
Tgt Ion:202 Resp: 136280
Ion Ratio Lower Upper
202 100
101 12.6 0.0 31.5
203 16.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:240 Resp: 434888
Ion Ratio Lower Upper
240 100
120 12.2 9.0 13.6
236 25.6 20.3 30.5





#77

Benzidine

Concen: 5.61 ng

RT: 19.321 min Scan# 2794

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

Tgt Ion:184 Resp: 70447

Ion Ratio Lower Upper

184 100

185 15.7 11.3 16.9

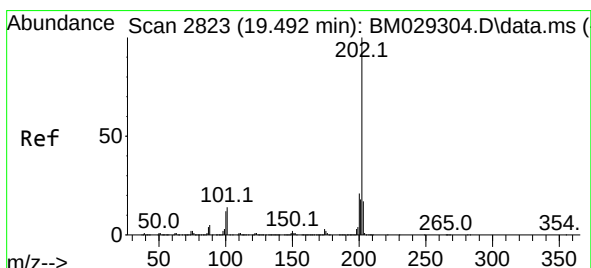
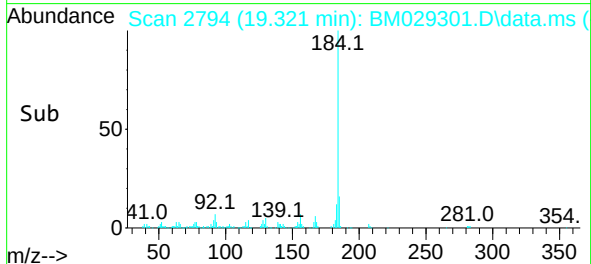
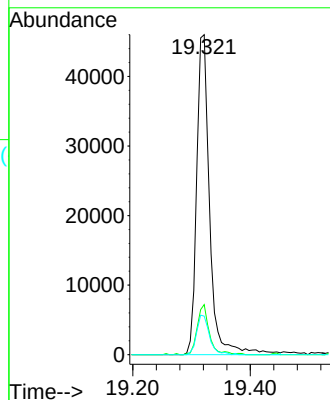
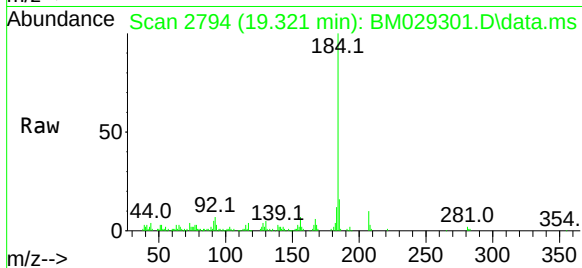
183 12.0 9.8 14.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



#78

Pyrene

Concen: 4.86 ng

RT: 19.492 min Scan# 2823

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

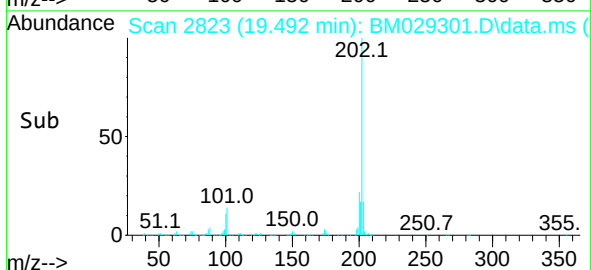
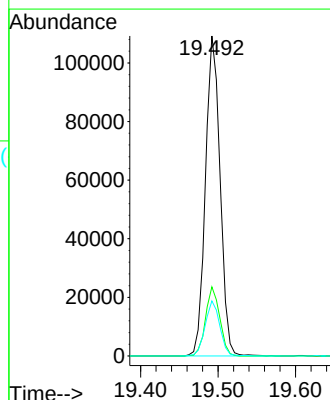
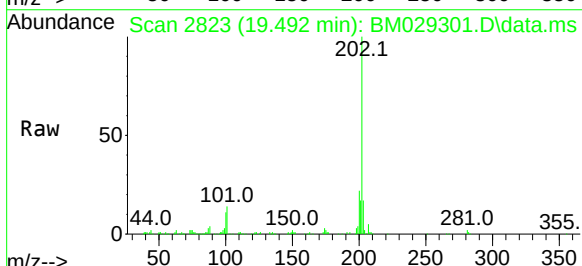
Tgt Ion:202 Resp: 143155

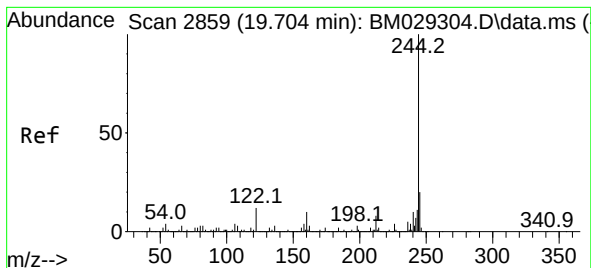
Ion Ratio Lower Upper

202 100

200 21.6 17.0 25.6

203 17.2 14.1 21.1





#79

Terphenyl-d14

Concen: 9.63 ng

RT: 19.704 min Scan# 2859

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

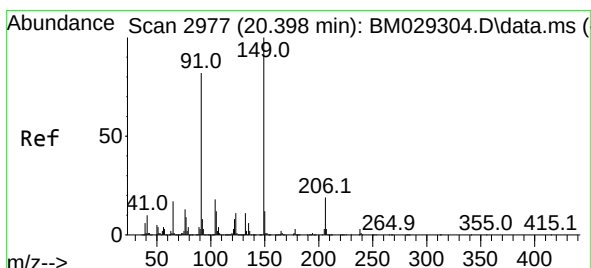
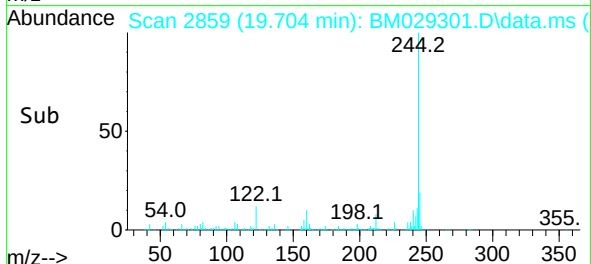
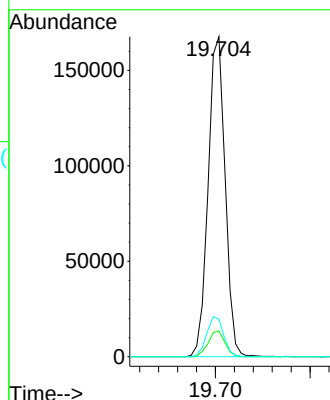
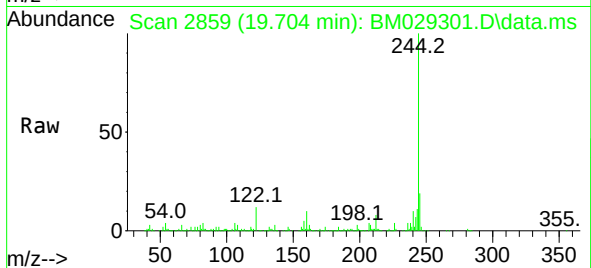
Tgt Ion:244 Resp: 208563

Ion Ratio Lower Upper

244 100

212 8.1 6.5 9.7

122 11.7 9.2 13.8



#80

Butylbenzylphthalate

Concen: 6.21 ng

RT: 20.398 min Scan# 2977

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

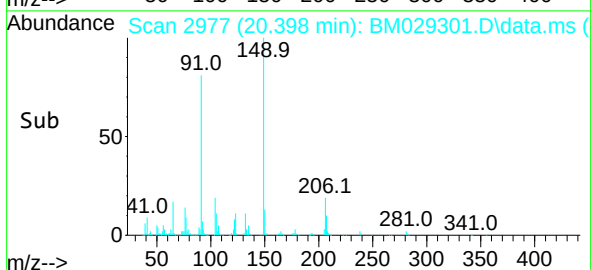
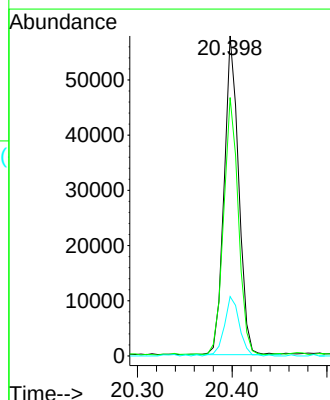
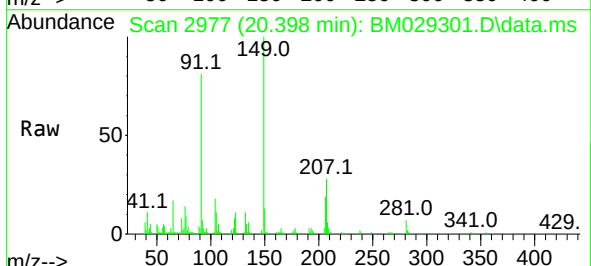
Tgt Ion:149 Resp: 61783

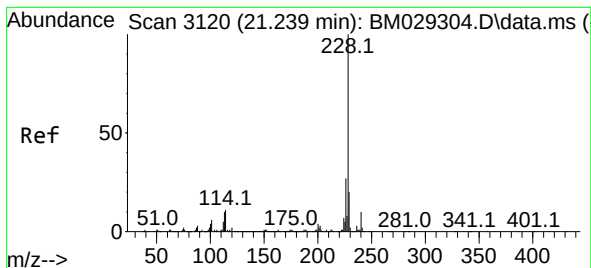
Ion Ratio Lower Upper

149 100

91 80.8 60.5 90.7

206 18.6 15.7 23.5





#81

Benzo(a)anthracene

Concen: 4.83 ng

RT: 21.233 min Scan# 3119

Delta R.T. -0.006 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

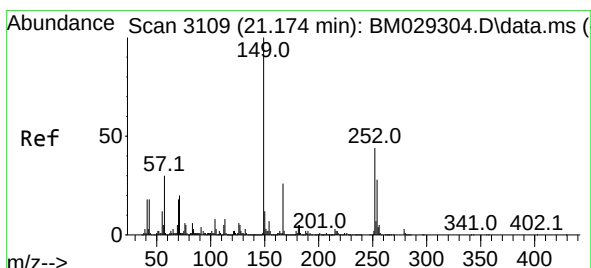
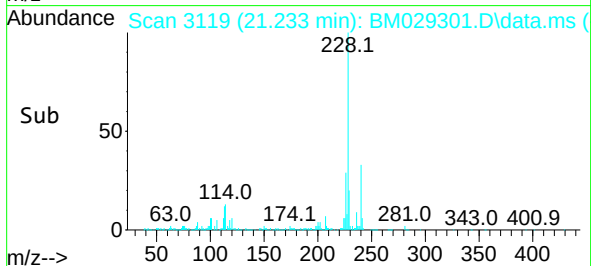
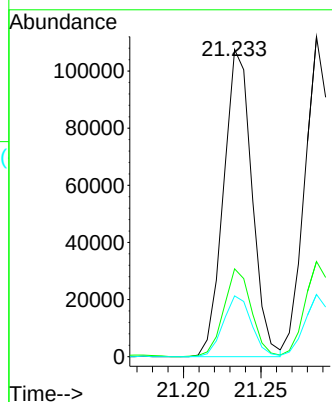
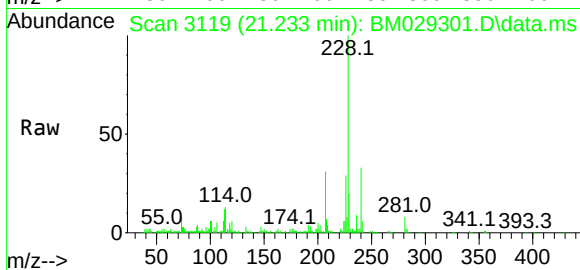
Tgt Ion:228 Resp: 137021

Ion Ratio Lower Upper

228 100

226 28.6 21.9 32.9

229 19.8 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 5.33 ng

RT: 21.168 min Scan# 3108

Delta R.T. -0.006 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

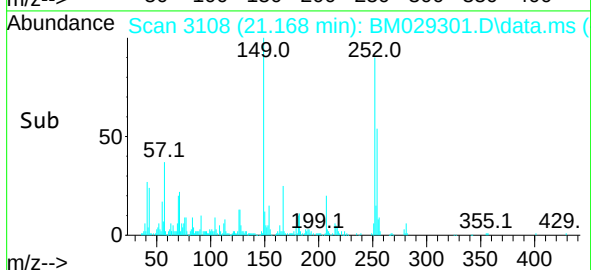
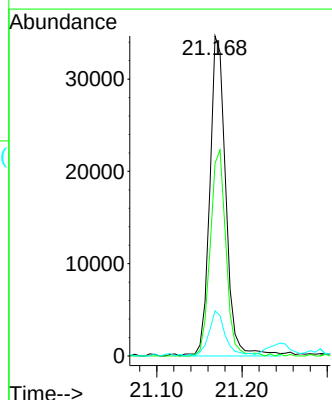
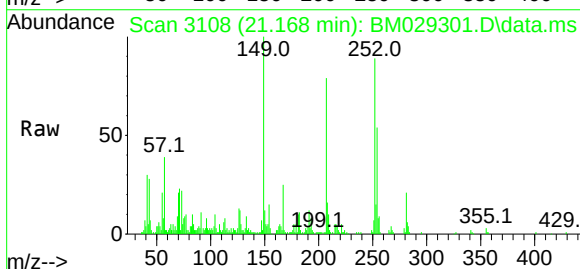
Tgt Ion:252 Resp: 45173

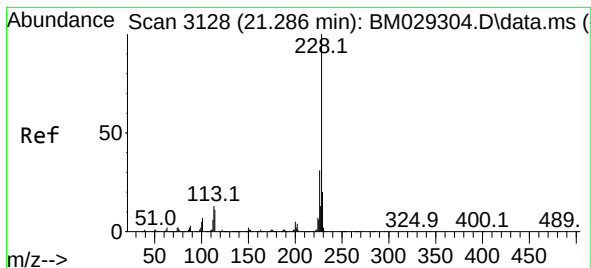
Ion Ratio Lower Upper

252 100

254 60.2 52.6 78.8

126 14.1 10.8 16.2





#83

Chrysene

Concen: 4.74 ng

RT: 21.286 min Scan# 3128

Delta R.T. -0.000 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

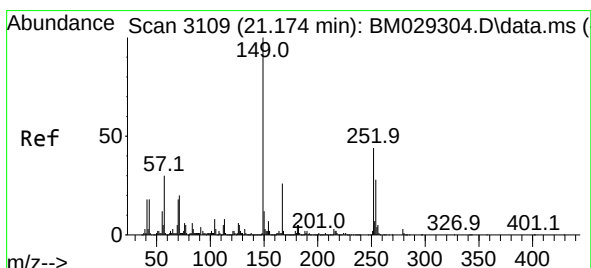
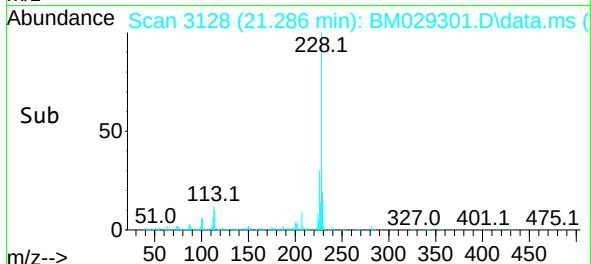
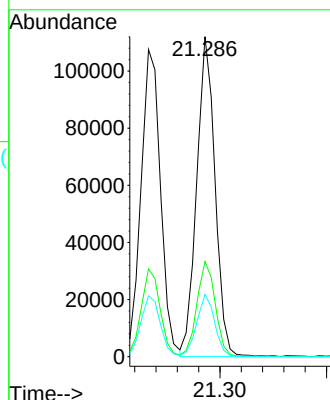
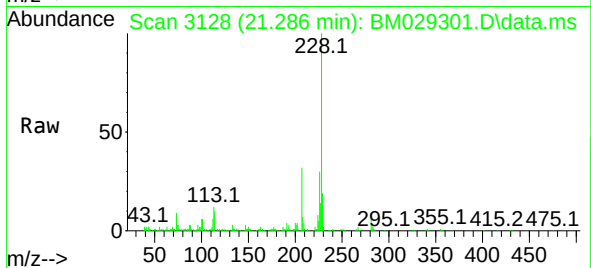
Tgt Ion:228 Resp: 134586

Ion Ratio Lower Upper

228 100

226 29.8 24.7 37.1

229 19.4 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.65 ng

RT: 21.180 min Scan# 3110

Delta R.T. 0.006 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

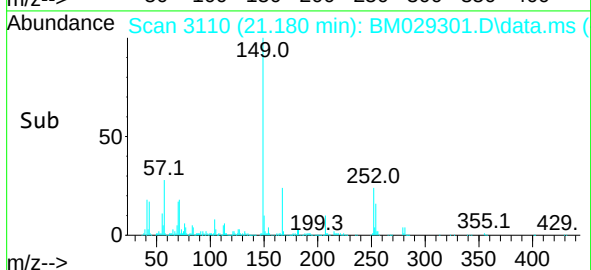
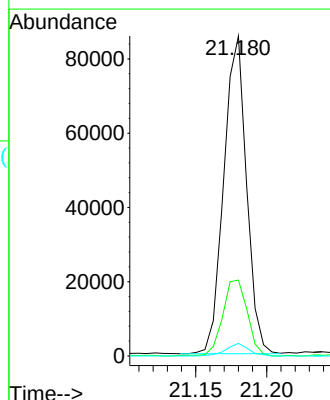
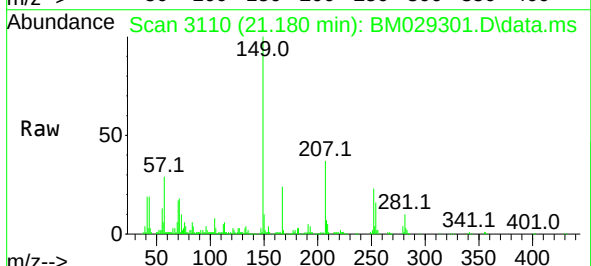
Tgt Ion:149 Resp: 95017

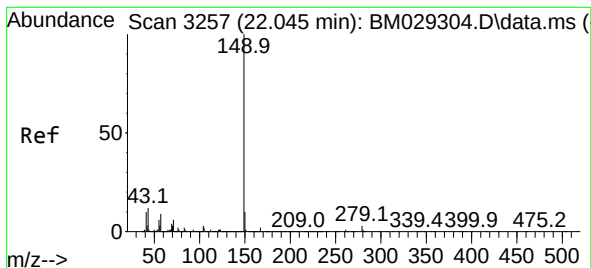
Ion Ratio Lower Upper

149 100

167 23.7 20.6 31.0

279 3.9 3.3 4.9

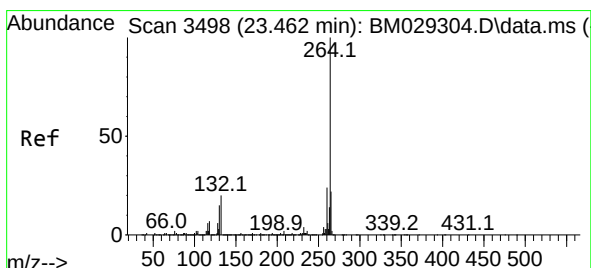
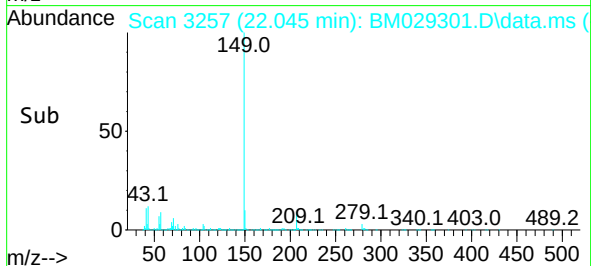
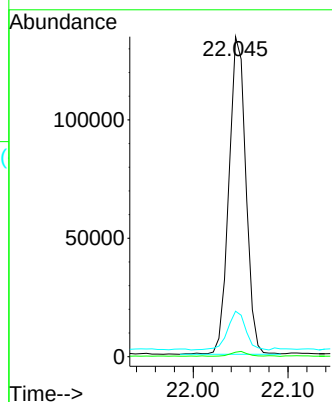
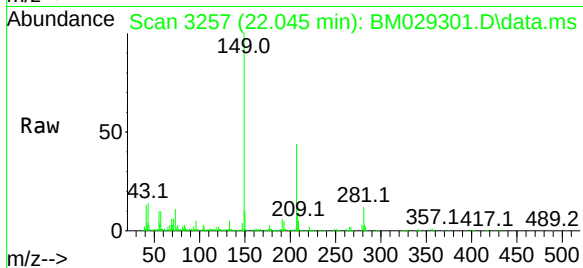




#85
Di-n-octyl phthalate
Concen: 7.20 ng
RT: 22.045 min Scan# 3257
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

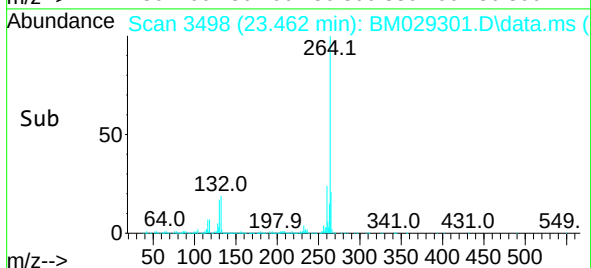
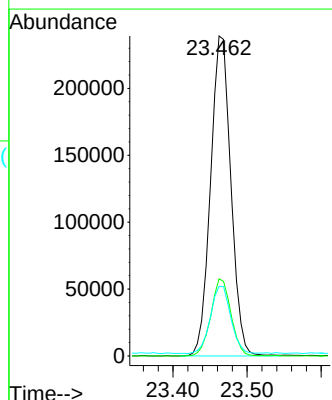
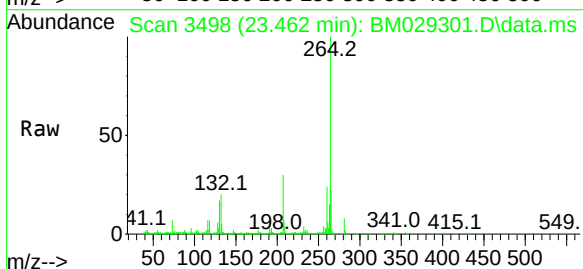
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

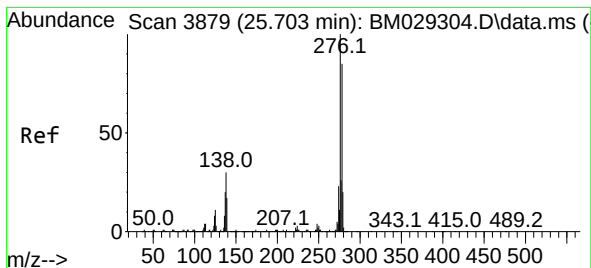
Tgt Ion:149 Resp: 166912
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 13.0 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.462 min Scan# 3498
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:264 Resp: 455676
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.7 17.8 26.8

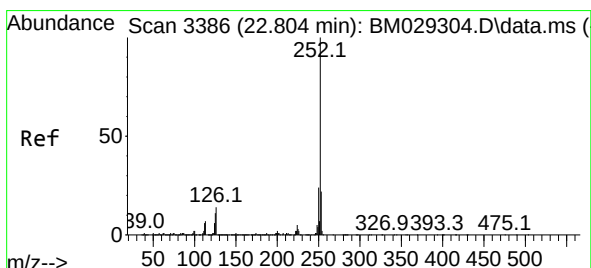
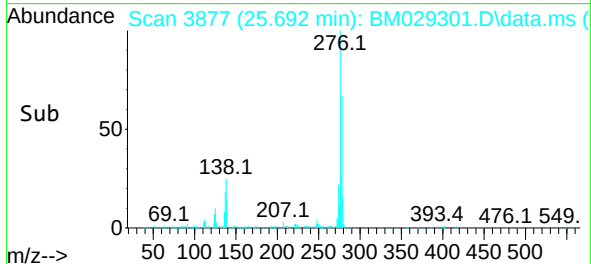
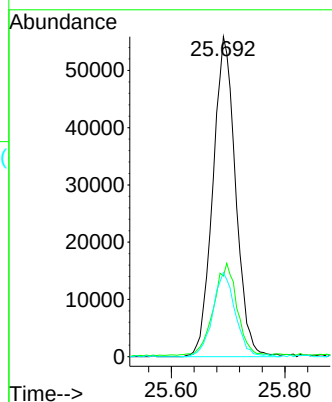
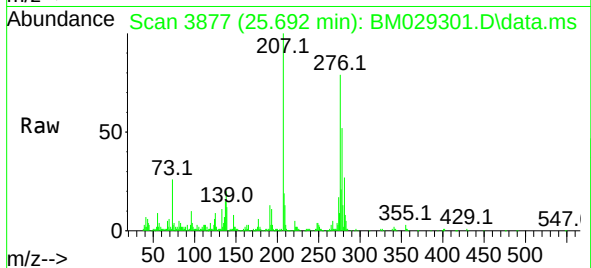




#87
Indeno(1,2,3-cd)pyrene
Concen: 4.65 ng
RT: 25.692 min Scan# 3877
Delta R.T. -0.012 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

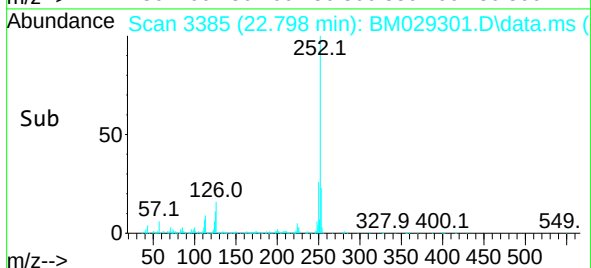
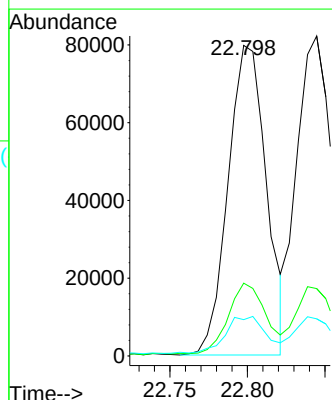
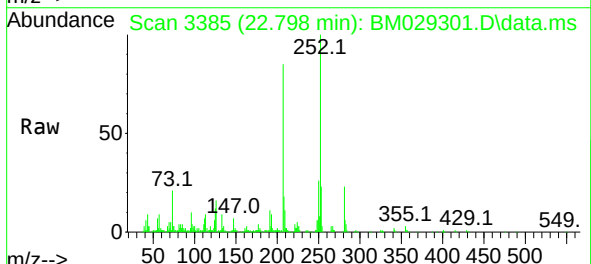
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

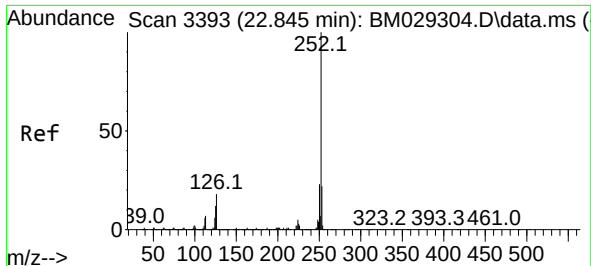
Tgt Ion:276 Resp: 155053
Ion Ratio Lower Upper
276 100
138 29.8 22.6 34.0
277 26.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 4.62 ng
RT: 22.798 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:252 Resp: 137023
Ion Ratio Lower Upper
252 100
253 23.4 17.6 26.4
125 11.7 9.0 13.4

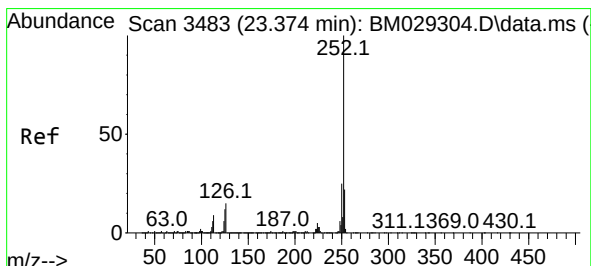
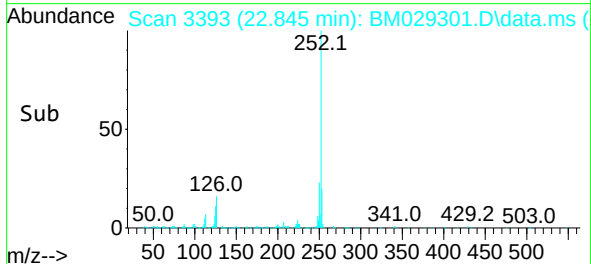
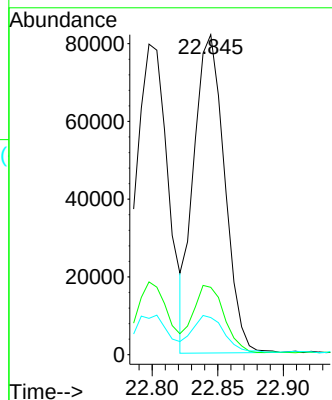
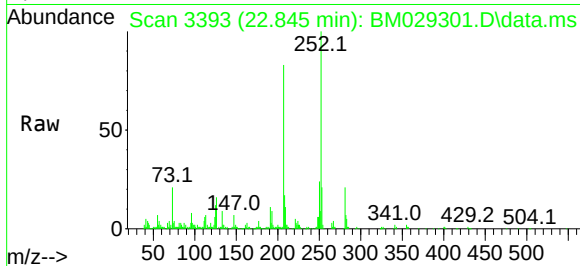




#89
Benzo(k)fluoranthene
Concen: 4.63 ng
RT: 22.845 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

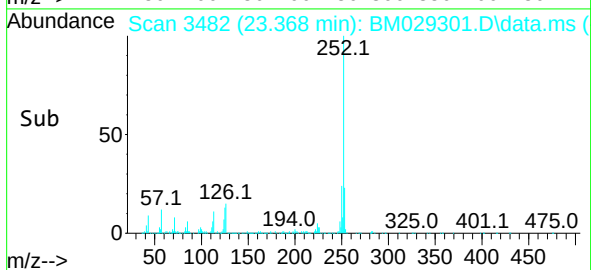
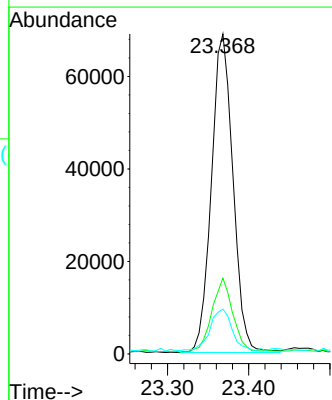
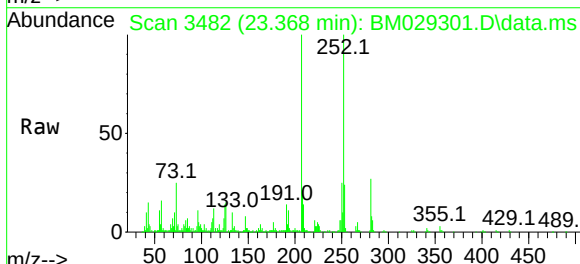
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

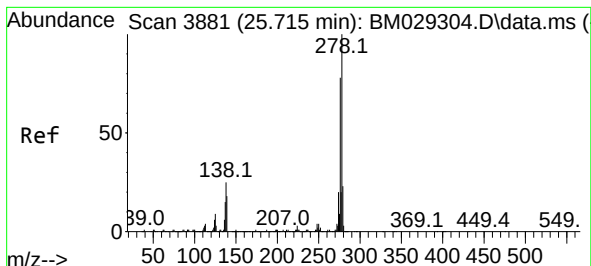
Tgt Ion:252 Resp: 133423
Ion Ratio Lower Upper
252 100
253 21.1 17.6 26.4
125 11.6 8.7 13.1



#90
Benzo(a)pyrene
Concen: 4.73 ng
RT: 23.368 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BM029301.D
Acq: 01 Apr 2021 11:48

Tgt Ion:252 Resp: 127114
Ion Ratio Lower Upper
252 100
253 23.7 17.0 25.4
125 14.0 9.5 14.3





#91

Dibenzo(a,h)anthracene

Concen: 4.56 ng

RT: 25.703 min Scan# 3879

Delta R.T. -0.012 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

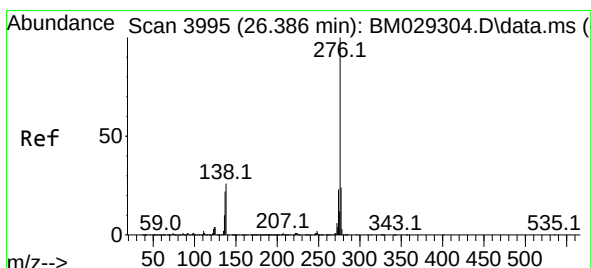
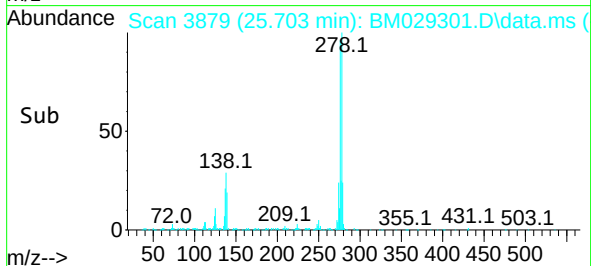
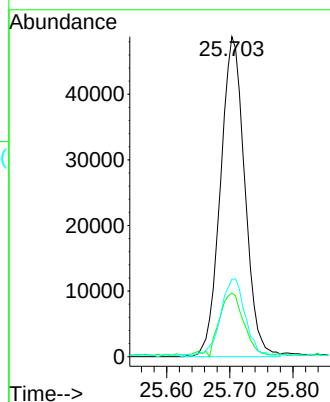
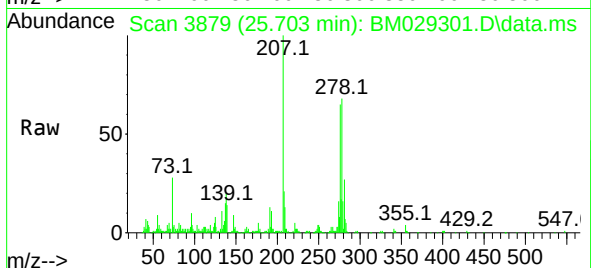
Tgt Ion:278 Resp: 130113

Ion Ratio Lower Upper

278 100

139 19.9 14.8 22.2

279 24.2 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 4.78 ng

RT: 26.374 min Scan# 3993

Delta R.T. -0.012 min

Lab File: BM029301.D

Acq: 01 Apr 2021 11:48

Tgt Ion:276 Resp: 133648

Ion Ratio Lower Upper

276 100

277 23.0 18.7 28.1

138 23.8 19.0 28.4

