

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029219.D
 Acq On : 25 Mar 2021 12:56
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 25 13:56:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 13:53:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	97635	20.00	ng	0.00
21) Naphthalene-d8	10.539	136	383295	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	240140	20.00	ng	0.00
64) Phenanthrene-d10	17.127	188	476259	20.00	ng	0.00
76) Chrysene-d12	21.297	240	497544	20.00	ng	0.00
86) Perylene-d12	23.533	264	503822	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	456943	81.80	ng	0.00
7) Phenol-d6	6.928	99	670258	83.11	ng	0.00
23) Nitrobenzene-d5	8.910	82	645907	82.69	ng	0.00
42) 2,4,6-Tribromophenol	15.874	330	190307	80.45	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	1330922	78.07	ng	0.00
79) Terphenyl-d14	19.751	244	2007138	80.12	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	100952	40.13	ng	98
3) Pyridine	3.693	79	268091	42.23	ng	99
4) n-Nitrosodimethylamine	3.610	42	122906	42.61	ng	94
6) Aniline	7.093	93	362425	41.06	ng	98
8) 2-Chlorophenol	7.328	128	256997	40.41	ng	99
9) Benzaldehyde	6.904	77	204320	39.69	ng	99
10) Phenol	6.951	94	329103	41.20	ng	99
11) bis(2-Chloroethyl)ether	7.187	93	238554	40.74	ng	98
12) 1,3-Dichlorobenzene	7.651	146	283792	39.65	ng	99
13) 1,4-Dichlorobenzene	7.792	146	289442	40.16	ng	98
14) 1,2-Dichlorobenzene	8.110	146	278160	39.56	ng	97
15) Benzyl Alcohol	7.998	79	247812	40.92	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.292	45	359908	39.87	ng	98
17) 2-Methylphenol	8.192	107	214633	41.38	ng	99
18) Hexachloroethane	8.834	117	106624	40.27	ng	97
19) n-Nitroso-di-n-propyla...	8.563	70	226267	41.82	ng	95
20) 3+4-Methylphenols	8.522	107	291111	41.28	ng	97
22) Acetophenone	8.575	105	385423	39.96	ng	# 98
24) Nitrobenzene	8.951	77	333716	40.66	ng	99
25) Isophorone	9.475	82	569368	41.32	ng	99
26) 2-Nitrophenol	9.657	139	121950	47.53	ng	94
27) 2,4-Dimethylphenol	9.716	122	214773	40.66	ng	99
28) bis(2-Chloroethoxy)met...	9.957	93	293253	40.17	ng	100
29) 2,4-Dichlorophenol	10.186	162	237956	41.75	ng	97
30) 1,2,4-Trichlorobenzene	10.404	180	255533	39.26	ng	98
31) Naphthalene	10.592	128	802018	39.61	ng	99
32) Benzoic acid	9.839	122	136774	45.47	ng	100
33) 4-Chloroaniline	10.698	127	330529	40.82	ng	98
34) Hexachlorobutadiene	10.881	225	148254	38.66	ng	98
35) Caprolactam	11.475	113	74415	41.91	ng	96
36) 4-Chloro-3-methylphenol	11.822	107	258854	41.75	ng	99
37) 2-Methylnaphthalene	12.204	142	575888	39.76	ng	99
38) 1-Methylnaphthalene	12.427	142	543253	39.56	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	262343	39.18	ng	98
41) Hexachlorocyclopentadiene	12.557	237	147080	39.55	ng	96
43) 2,4,6-Trichlorophenol	12.816	196	181352	41.96	ng	98

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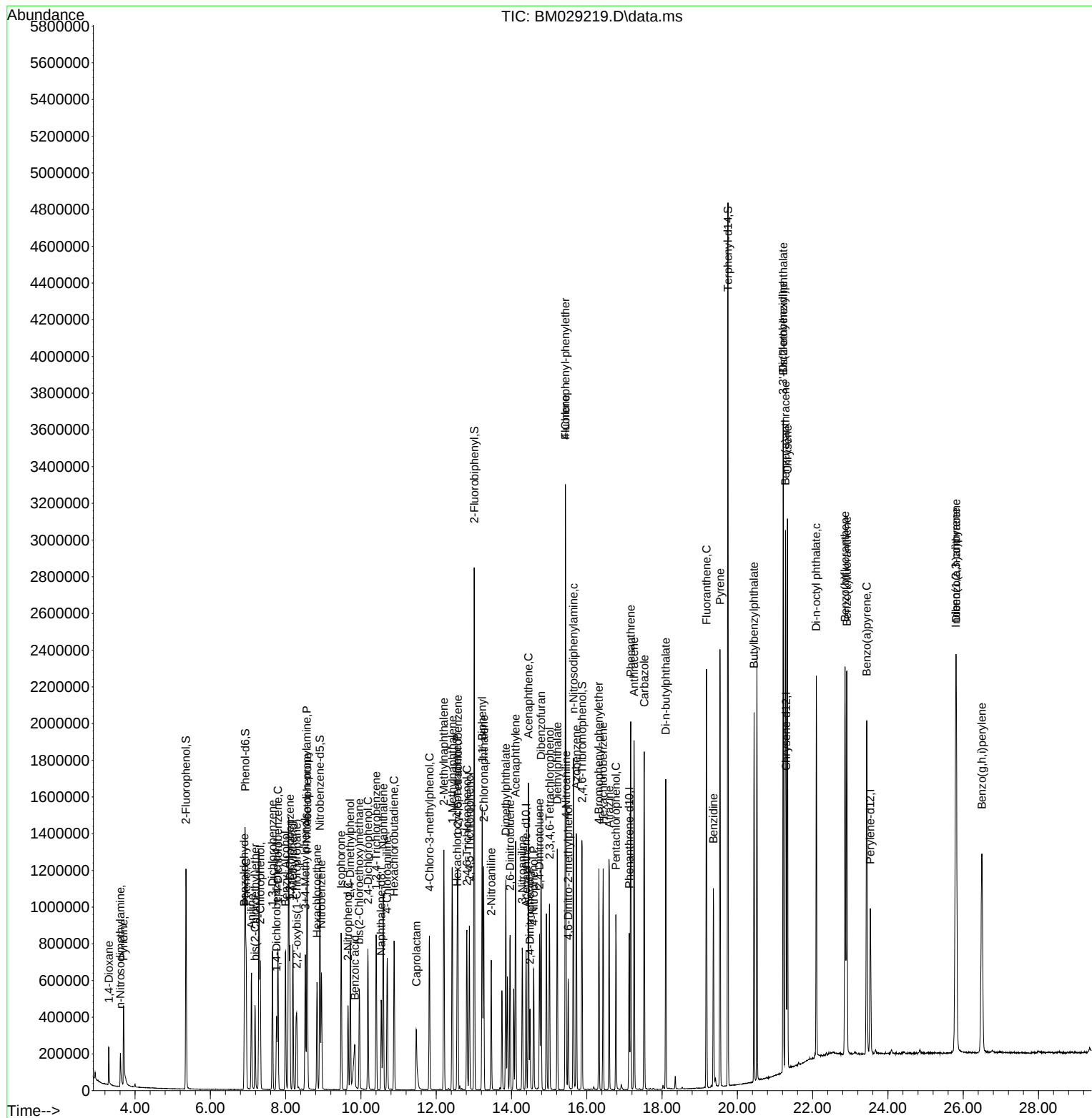
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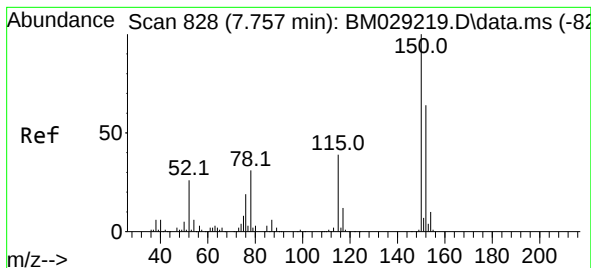
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.880	196	199362	41.21	ng	98
46) 1,1'-Biphenyl	13.222	154	722730	39.28	ng	99
47) 2-Chloronaphthalene	13.263	162	568477	39.77	ng	99
48) 2-Nitroaniline	13.463	65	182025	43.74	ng	99
49) Acenaphthylene	14.110	152	886728	40.47	ng	99
50) Dimethylphthalate	13.851	163	680532	39.76	ng	99
51) 2,6-Dinitrotoluene	13.963	165	152196	41.35	ng	96
52) Acenaphthene	14.451	154	557150	39.70	ng	99
53) 3-Nitroaniline	14.286	138	156211	43.43	ng	98
54) 2,4-Dinitrophenol	14.492	184	76387	44.13	ng	99
55) Dibenzofuran	14.786	168	873864	39.25	ng	99
56) 4-Nitrophenol	14.592	139	139780	41.45	ng	91
57) 2,4-Dinitrotoluene	14.745	165	206449	44.67	ng	98
58) Fluorene	15.433	166	719077	39.78	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.010	232	163455	40.94	ng	98
60) Diethylphthalate	15.216	149	682101	40.05	ng	99
61) 4-Chlorophenyl-phenyle...	15.433	204	328903	39.08	ng	99
62) 4-Nitroaniline	15.451	138	171331	44.45	ng	97
63) Azobenzene	15.721	77	788393	40.94	ng	99
65) 4,6-Dinitro-2-methylph...	15.510	198	111820	44.94	ng	92
66) n-Nitrosodiphenylamine	15.645	169	619469	40.84	ng	98
67) 4-Bromophenyl-phenylether	16.321	248	176068	38.45	ng	98
68) Hexachlorobenzene	16.433	284	205813	39.77	ng	95
69) Atrazine	16.598	200	206759	42.38	ng	98
70) Pentachlorophenol	16.774	266	132292	42.01	ng	97
71) Phenanthrene	17.168	178	1113588	40.25	ng	99
72) Anthracene	17.257	178	1097851	41.05	ng	99
73) Carbazole	17.527	167	1090305	41.29	ng	100
74) Di-n-butylphthalate	18.098	149	1107022	43.09	ng	100
75) Fluoranthene	19.180	202	1259767	41.06	ng	99
77) Benzidine	19.362	184	582308	36.79	ng	100
78) Pyrene	19.539	202	1343727	40.65	ng	100
80) Butylbenzylphthalate	20.445	149	501623	46.77	ng	98
81) Benzo(a)anthracene	21.280	228	1306649	40.33	ng	99
82) 3,3'-Dichlorobenzidine	21.215	252	410343	42.74	ng	99
83) Chrysene	21.333	228	1293115	40.27	ng	99
84) Bis(2-ethylhexyl)phtha...	21.221	149	733925	45.69	ng	100
85) Di-n-octyl phthalate	22.097	149	1199531	44.22	ng	99
87) Indeno(1,2,3-cd)pyrene	25.803	276	1505123	40.66	ng	99
88) Benzo(b)fluoranthene	22.862	252	1351322	41.01	ng	100
89) Benzo(k)fluoranthene	22.909	252	1273673	39.96	ng	99
90) Benzo(a)pyrene	23.439	252	1216823	41.11	ng	98
91) Dibenzo(a,h)anthracene	25.815	278	1279615	40.01	ng	99
92) Benzo(g,h,i)perylene	26.497	276	1239926	40.41	ng	99

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

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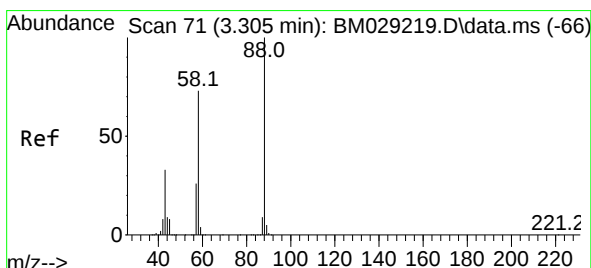
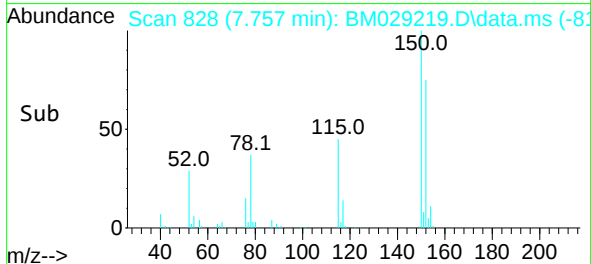
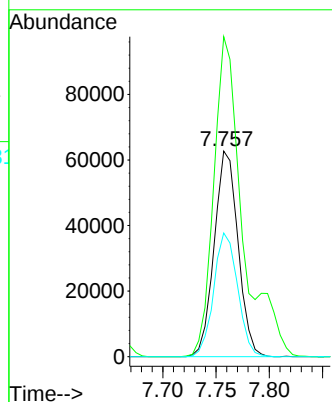
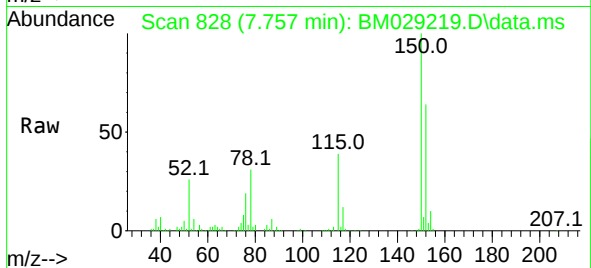




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

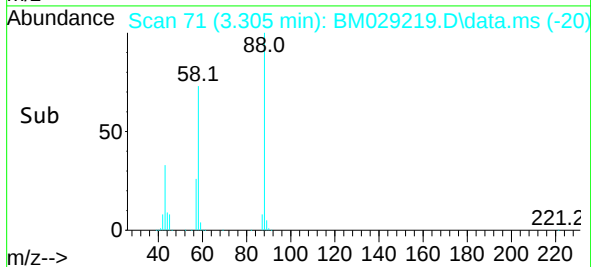
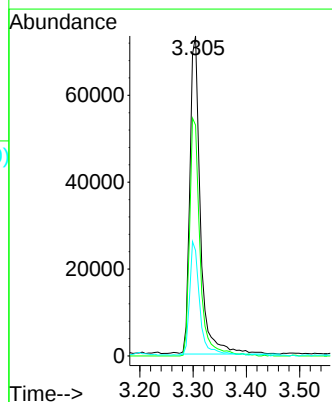
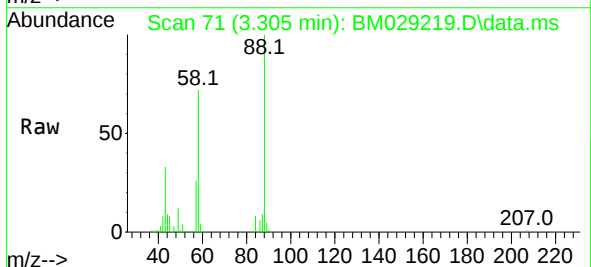
Instrument :
BNA_M
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SSTDICCC040

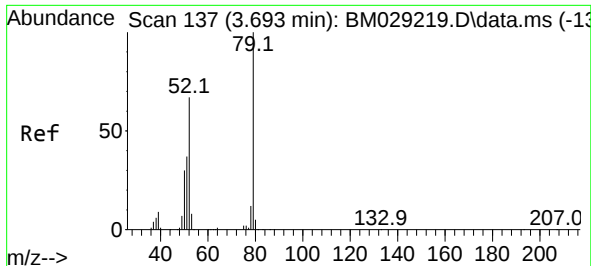
Tgt Ion:152 Resp: 97635
Ion Ratio Lower Upper
152 100
150 155.6 124.3 186.5
115 60.1 46.4 69.6



#2
1,4-Dioxane
Concen: 40.13 ng
RT: 3.305 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 88 Resp: 100952
Ion Ratio Lower Upper
88 100
58 74.0 59.9 89.9
43 34.4 26.2 39.4

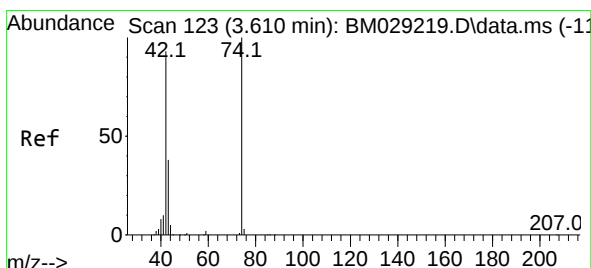
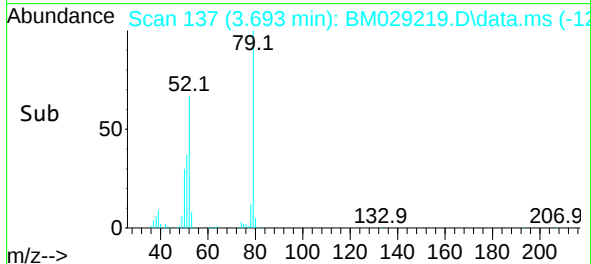
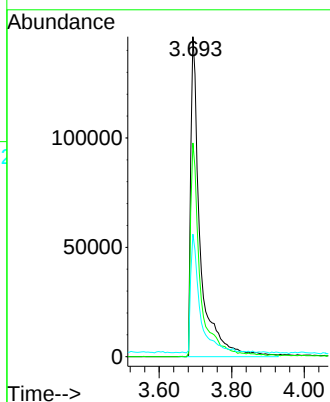
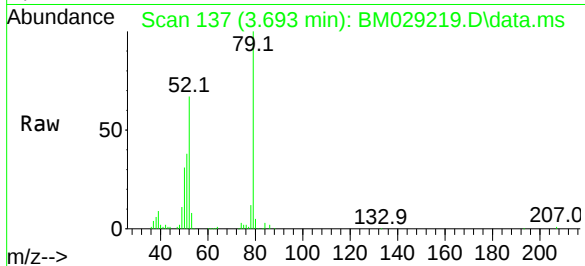




#3
Pyridine
Concen: 42.23 ng
RT: 3.693 min Scan# 137
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

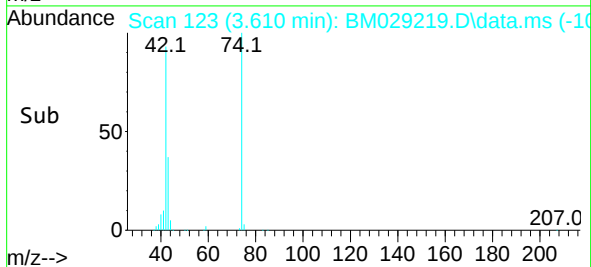
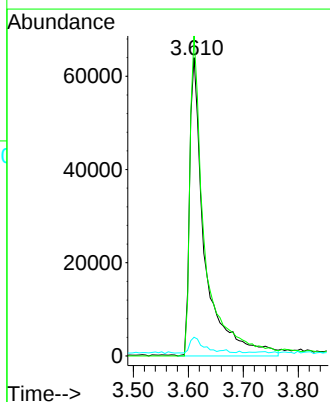
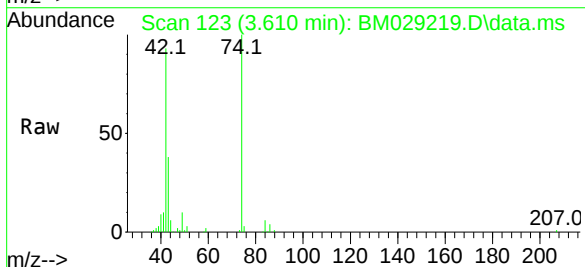
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

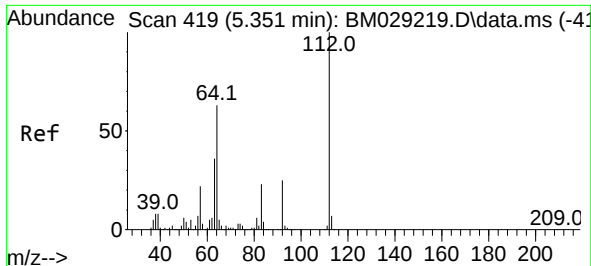
Tgt Ion: 79 Resp: 268091
Ion Ratio Lower Upper
79 100
52 66.8 53.2 79.8
51 38.3 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 42.61 ng
RT: 3.610 min Scan# 123
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 42 Resp: 122906
Ion Ratio Lower Upper
42 100
74 107.2 80.6 121.0
44 6.3 5.4 8.0

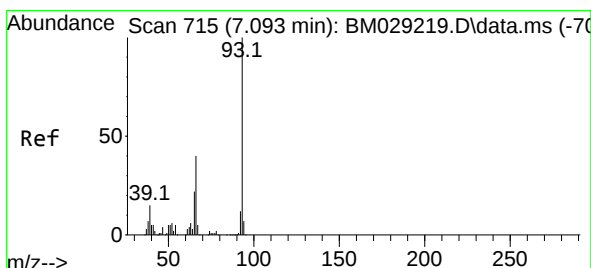
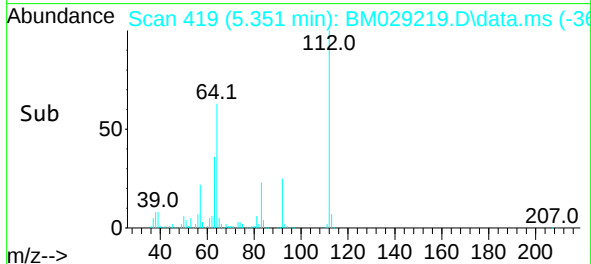
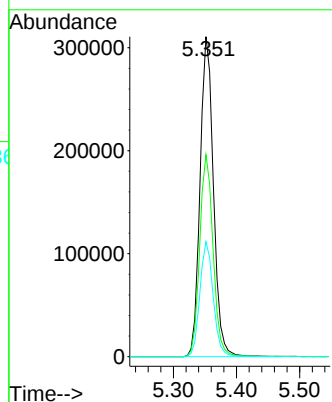
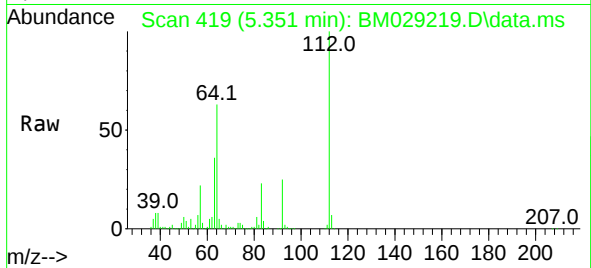




#5
2-Fluorophenol
Concen: 81.80 ng
RT: 5.351 min Scan# 419
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

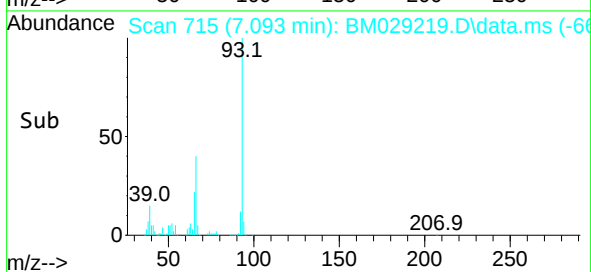
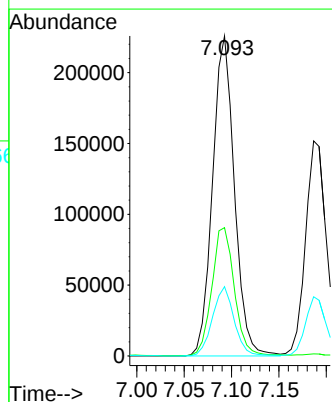
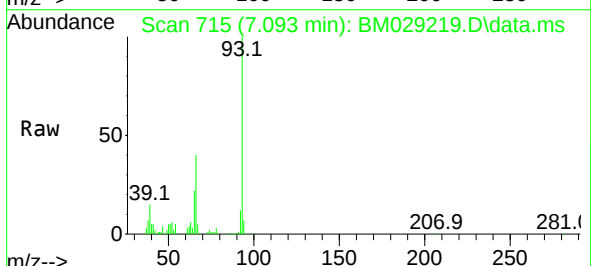
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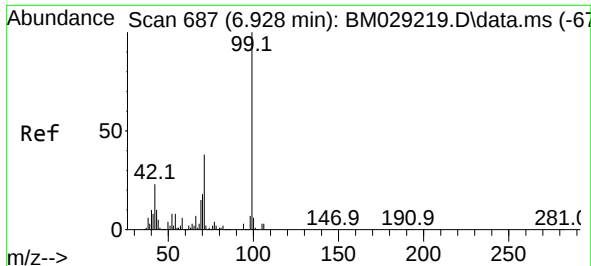
Tgt Ion:112 Resp: 456943
Ion Ratio Lower Upper
112 100
64 63.2 51.6 77.4
63 36.0 29.0 43.4



#6
Aniline
Concen: 41.06 ng
RT: 7.093 min Scan# 715
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 93 Resp: 362425
Ion Ratio Lower Upper
93 100
66 40.1 33.2 49.8
65 21.6 17.8 26.6

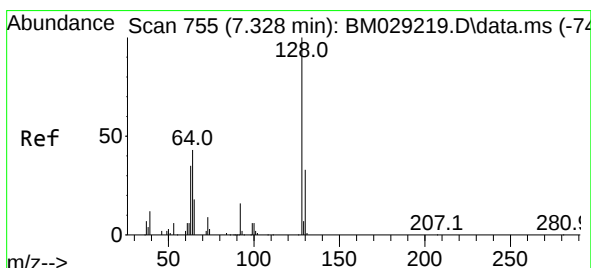
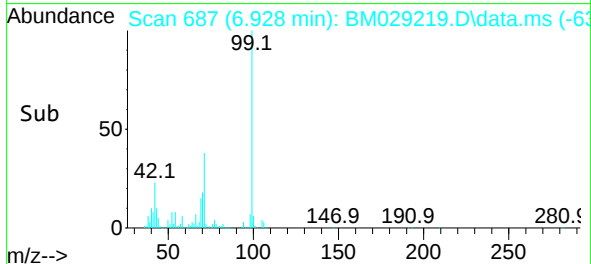
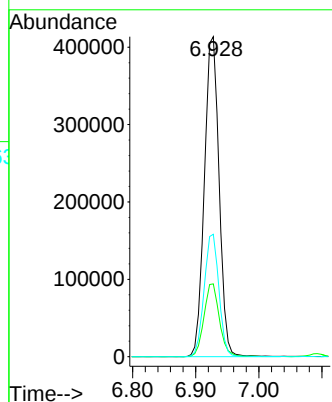
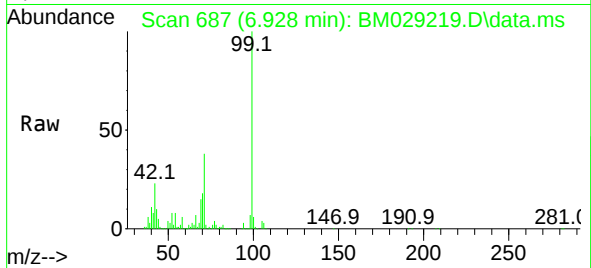




#7
Phenol-d6
Concen: 83.11 ng
RT: 6.928 min Scan# 687
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

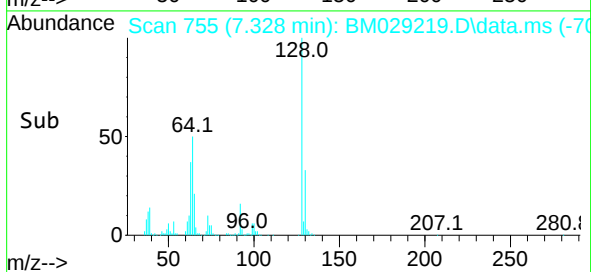
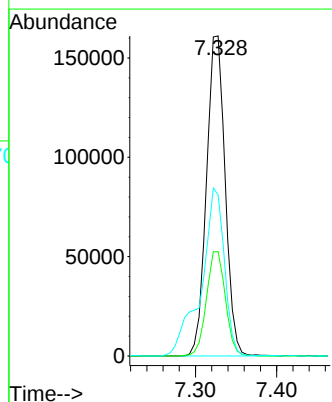
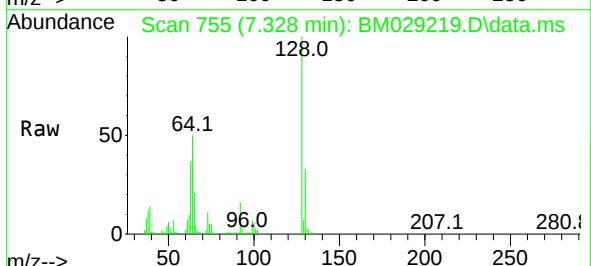
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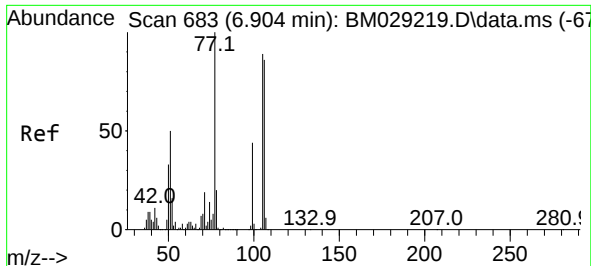
Tgt Ion:	99	Resp:	670258
Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.5	27.7
71	38.2	31.8	47.6



#8
2-Chlorophenol
Concen: 40.41 ng
RT: 7.328 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:	128	Resp:	256997
Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.1	53.1
64	50.4	30.9	70.9

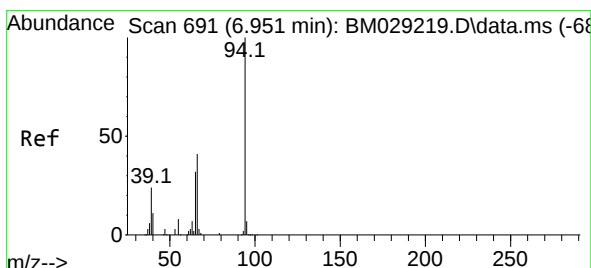
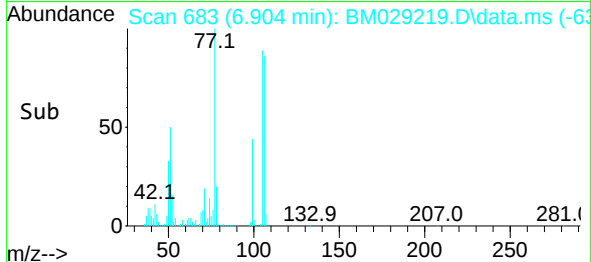
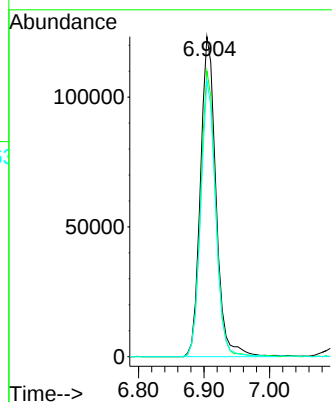
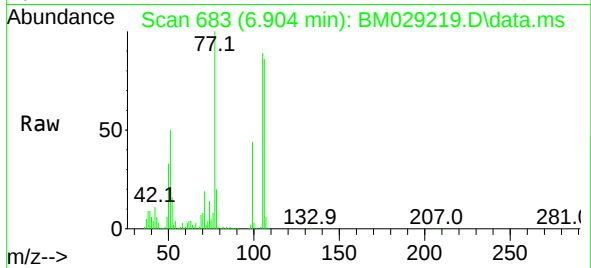




#9
Benzaldehyde
Concen: 39.69 ng
RT: 6.904 min Scan# 683
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

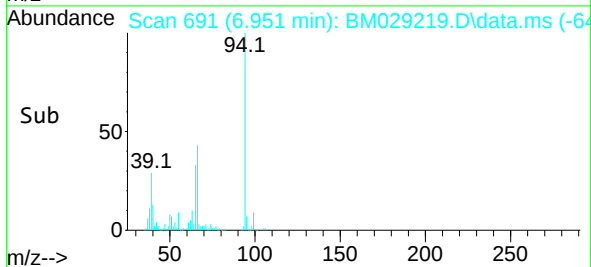
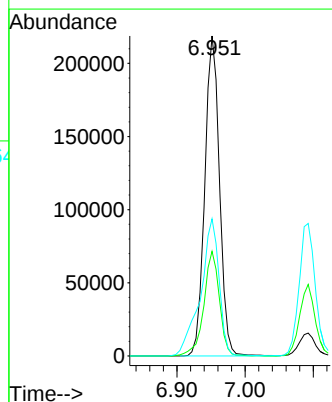
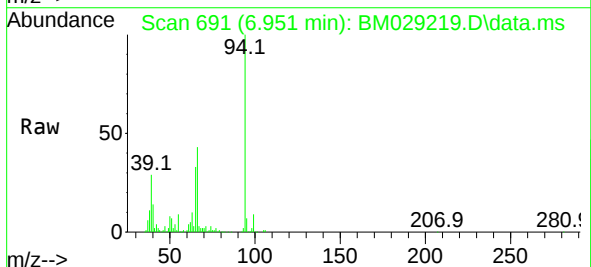
Instrument :
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ClientSampleId :
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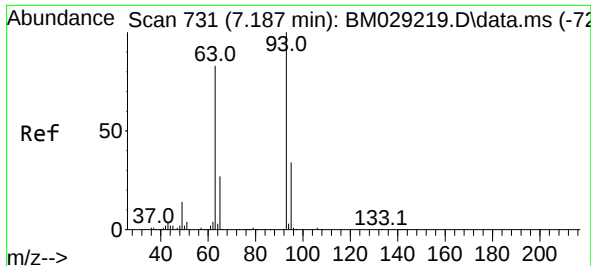
Tgt Ion: 77 Resp: 204320
Ion Ratio Lower Upper
77 100
105 89.3 71.4 111.4
106 86.2 66.5 106.5



#10
Phenol
Concen: 41.20 ng
RT: 6.951 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 94 Resp: 329103
Ion Ratio Lower Upper
94 100
65 32.7 13.0 53.0
66 42.9 24.1 64.1

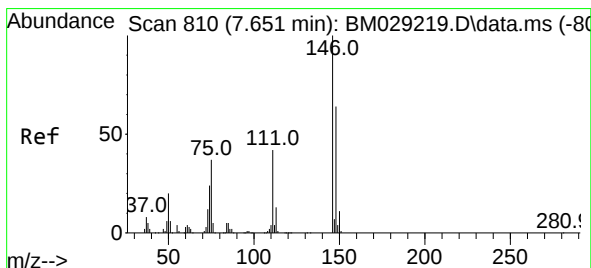
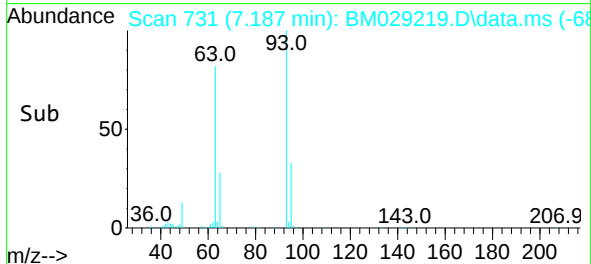
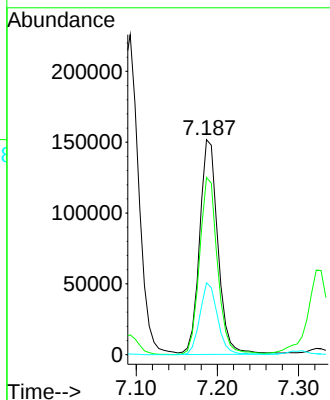
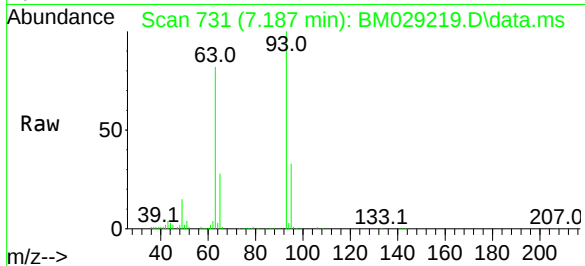




#11
bis(2-Chloroethyl)ether
Concen: 40.74 ng
RT: 7.187 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

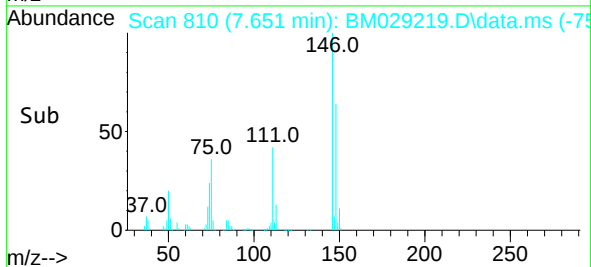
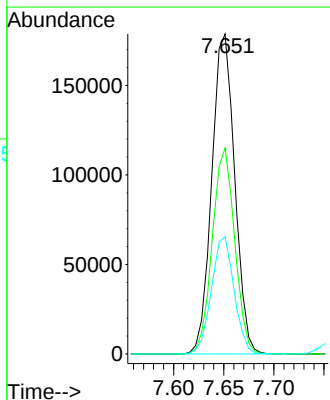
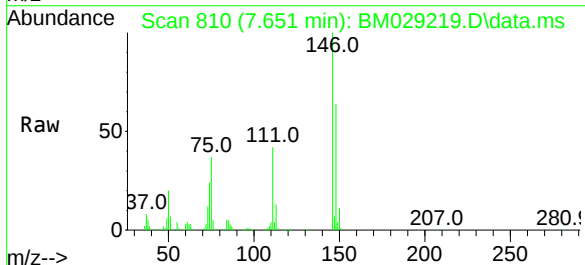
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

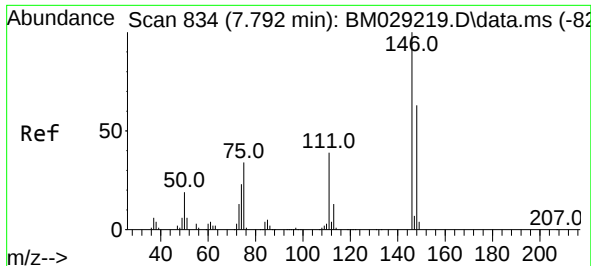
Tgt Ion: 93 Resp: 238554
Ion Ratio Lower Upper
93 100
63 82.4 63.9 103.9
95 33.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.65 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:146 Resp: 283792
Ion Ratio Lower Upper
146 100
148 64.4 50.5 75.7
75 36.7 29.7 44.5





#13

1,4-Dichlorobenzene

Concen: 40.16 ng

RT: 7.792 min Scan# 834

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

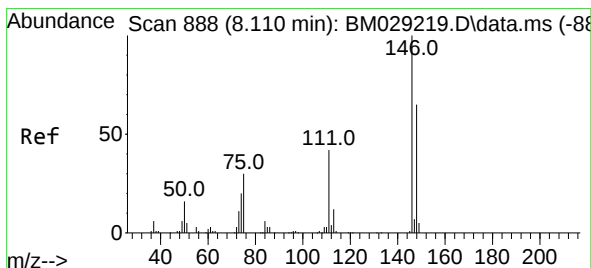
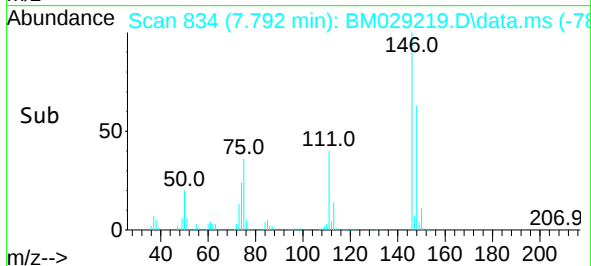
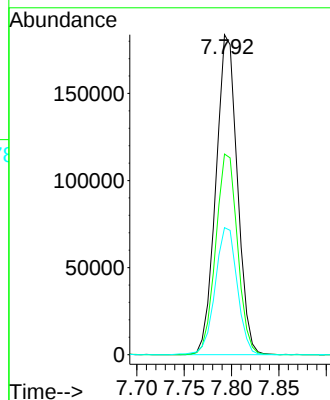
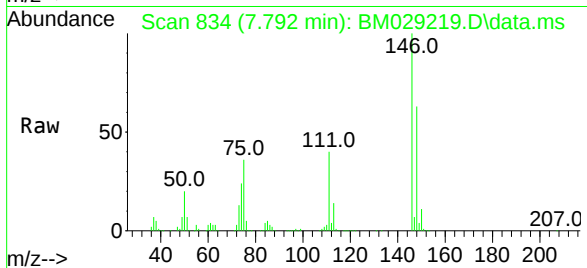
Tgt Ion:146 Resp: 289442

Ion Ratio Lower Upper

146 100

148 62.7 51.8 77.6

111 39.7 32.8 49.2



#14

1,2-Dichlorobenzene

Concen: 39.56 ng

RT: 8.110 min Scan# 888

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

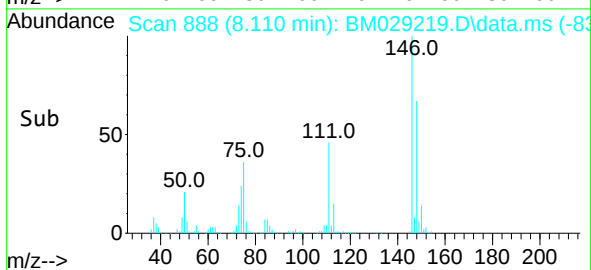
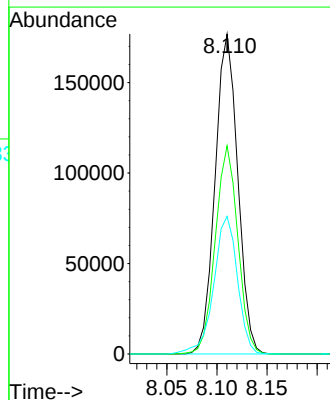
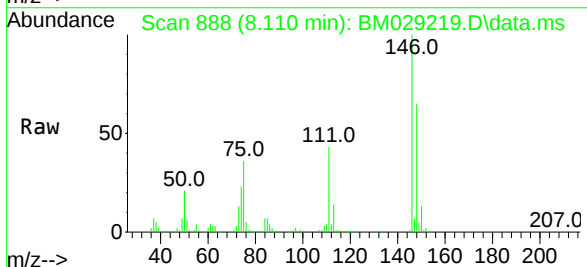
Tgt Ion:146 Resp: 278160

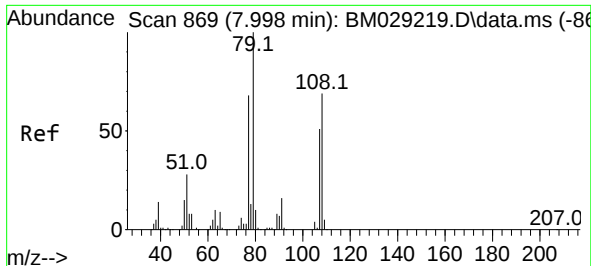
Ion Ratio Lower Upper

146 100

148 65.0 50.2 75.4

111 43.0 35.8 53.8





#15

Benzyl Alcohol

Concen: 40.92 ng

RT: 7.998 min Scan# 869

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Instrument :

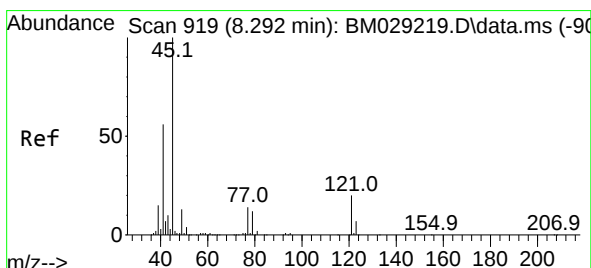
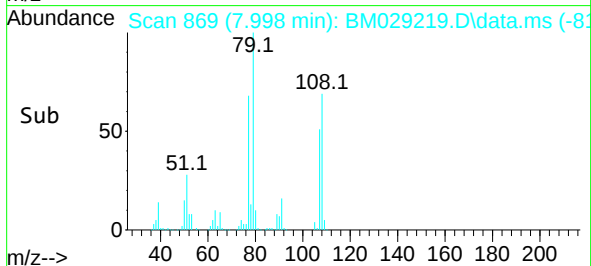
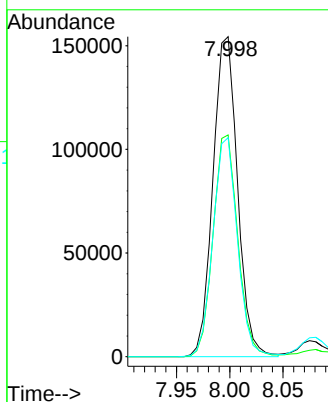
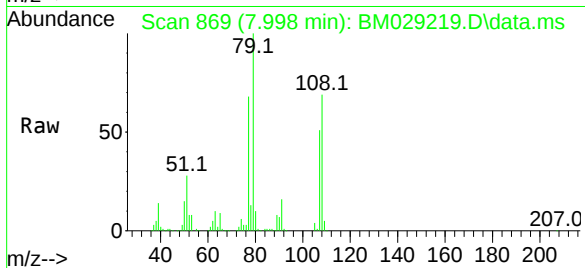
BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion: 79 Resp: 247812

Ion	Ratio	Lower	Upper
79	100		
108	69.3	56.6	84.8
77	68.4	54.9	82.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 39.87 ng

RT: 8.292 min Scan# 919

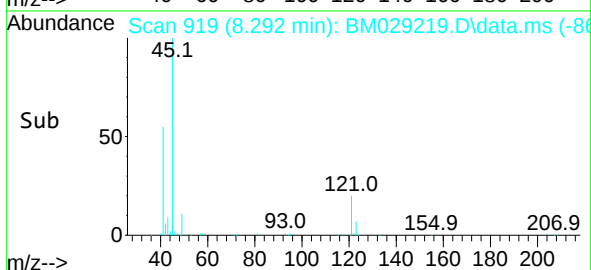
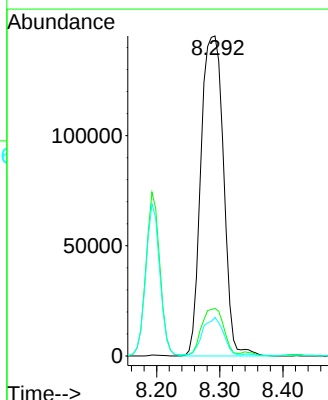
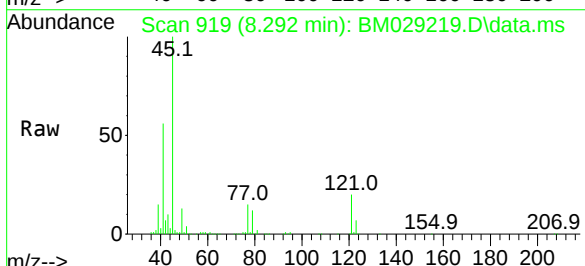
Delta R.T. 0.000 min

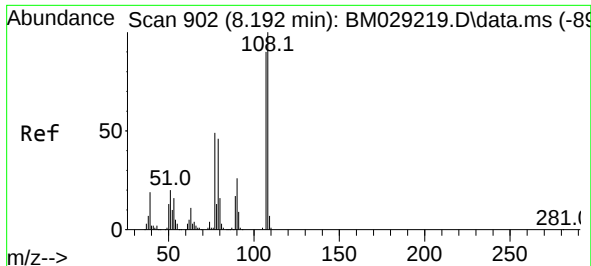
Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Tgt Ion: 45 Resp: 359908

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	34.5
79	12.0	0.0	30.9

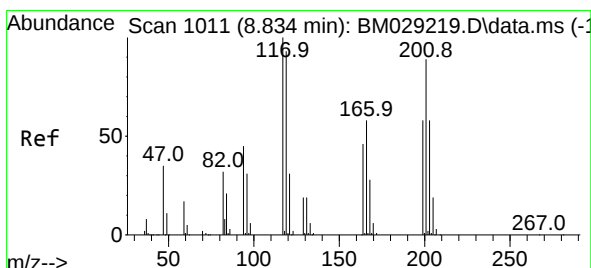
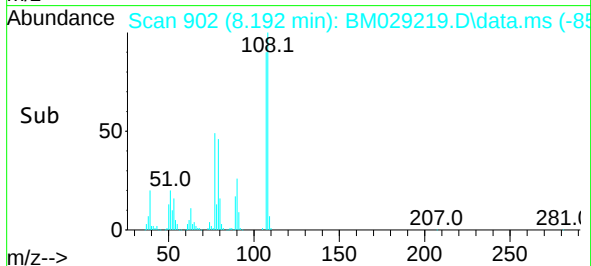
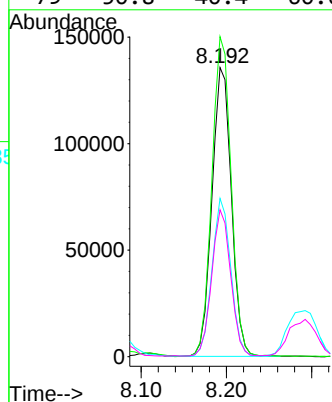
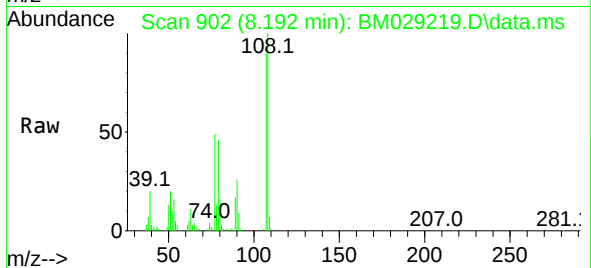




#17
2-Methylphenol
Concen: 41.38 ng
RT: 8.192 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

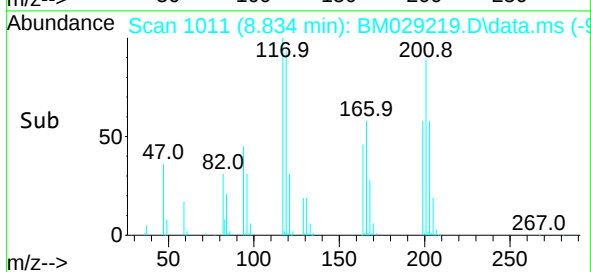
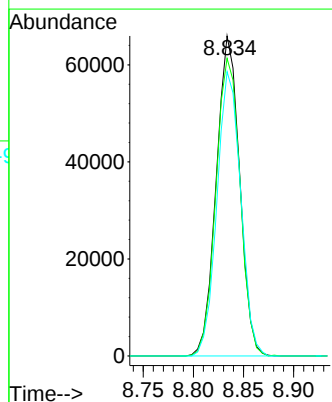
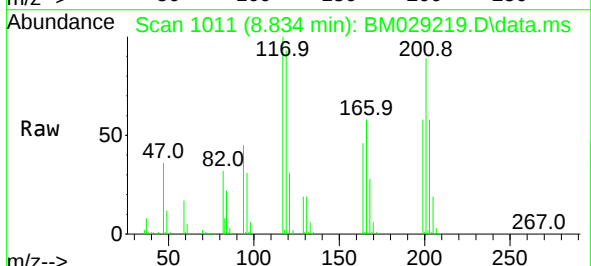
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

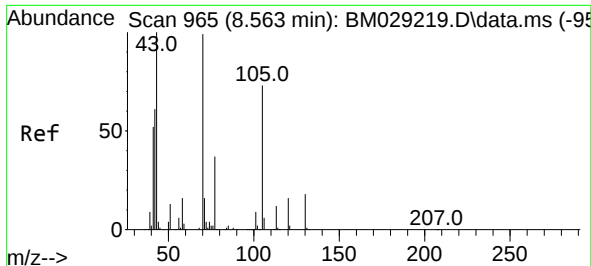
Tgt Ion:	107	Resp:	214633
Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.8	134.6
77	54.7	42.8	64.2
79	50.8	40.4	60.6



#18
Hexachloroethane
Concen: 40.27 ng
RT: 8.834 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:	117	Resp:	106624
Ion	Ratio	Lower	Upper
117	100		
119	93.0	75.0	112.6
201	88.9	74.6	111.8



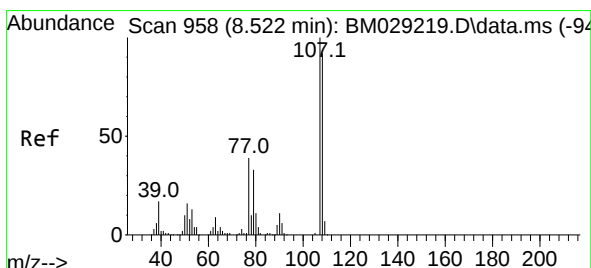
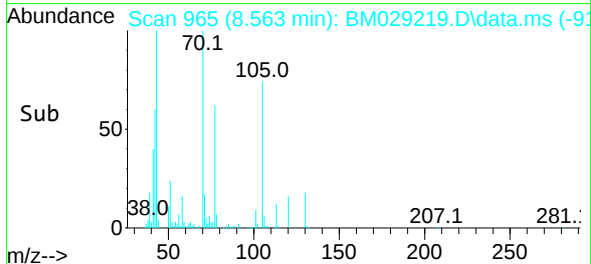
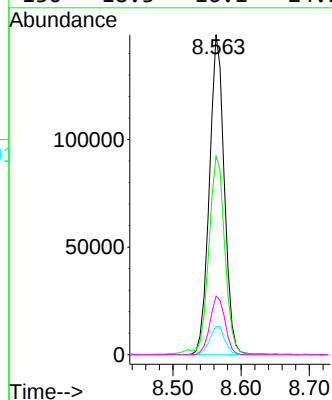
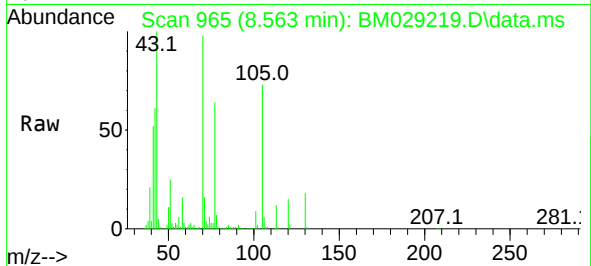


#19
n-Nitroso-di-n-propylamine
Concen: 41.82 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 226267

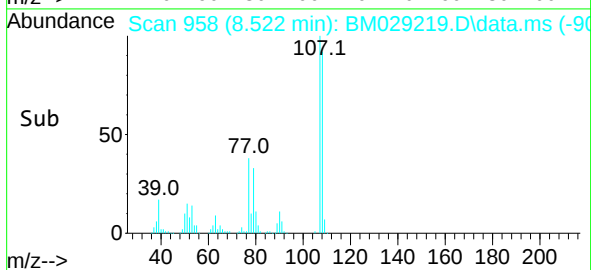
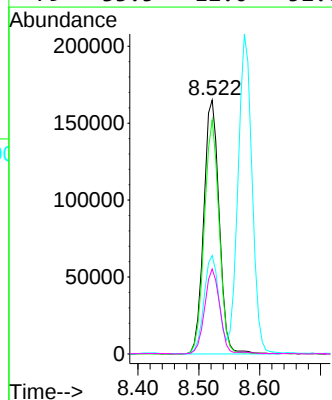
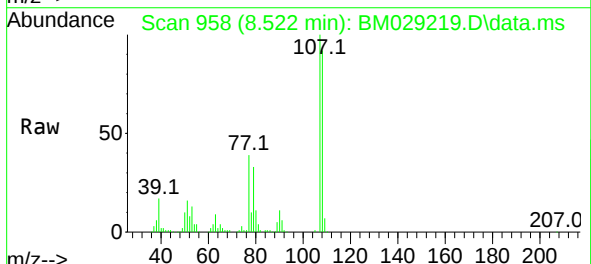
Ion	Ratio	Lower	Upper
70	100		
42	62.1	53.3	79.9
101	8.8	6.7	10.1
130	18.3	16.1	24.1

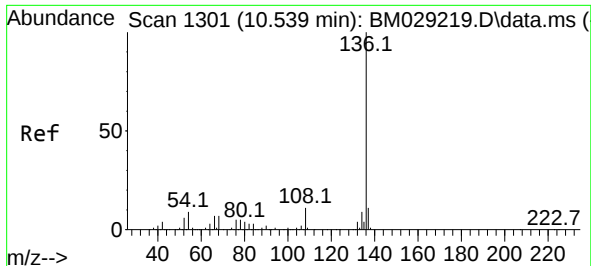


#20
3+4-Methylphenols
Concen: 41.28 ng
RT: 8.522 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 107 Resp: 291111

Ion	Ratio	Lower	Upper
107	100		
108	92.2	68.5	108.5
77	38.7	17.0	57.0
79	33.5	12.0	52.0

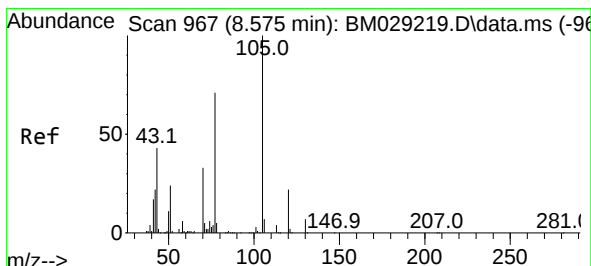
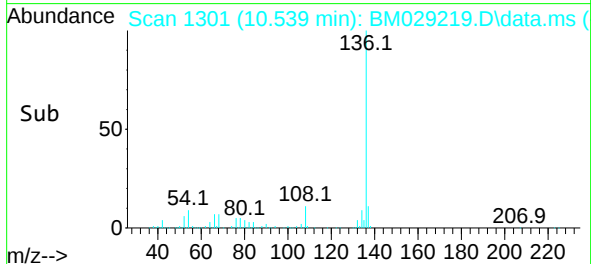
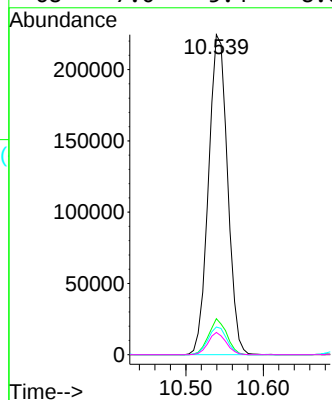
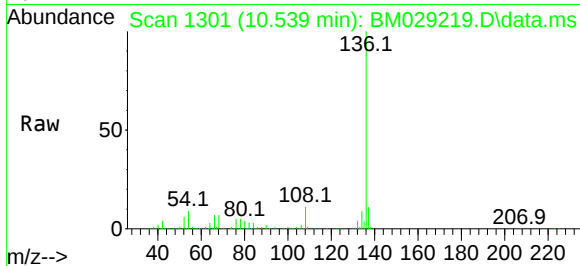




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.539 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

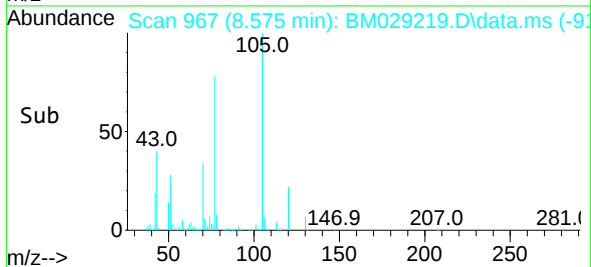
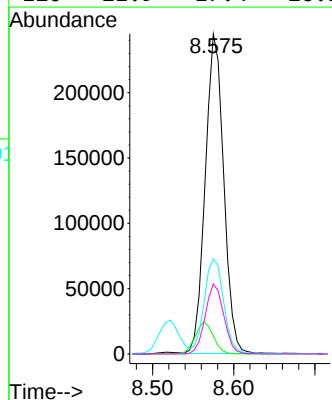
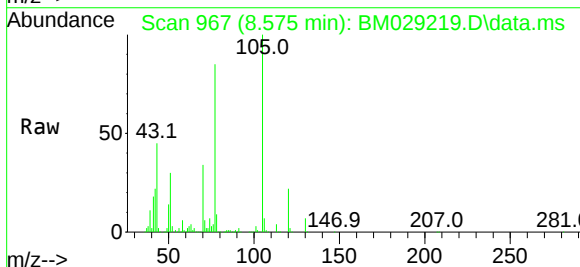
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

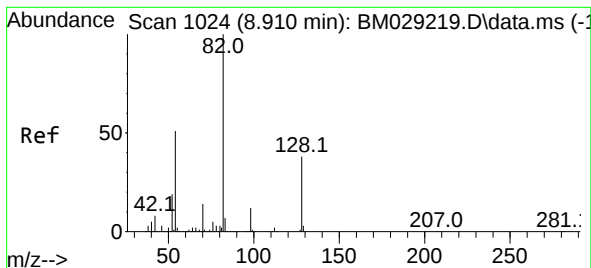
Tgt Ion:	136	Resp:	383295
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	8.7	6.9	10.3
68	7.0	5.4	8.0



#22
Acetophenone
Concen: 39.96 ng
RT: 8.575 min Scan# 967
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:	105	Resp:	385423
Ion	Ratio	Lower	Upper
105	100		
71	5.6	2.8	4.2#
51	29.8	24.7	37.1
120	21.9	17.4	26.2

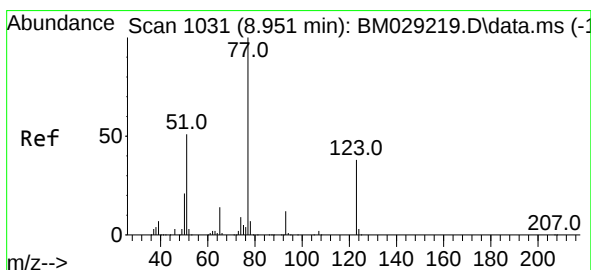
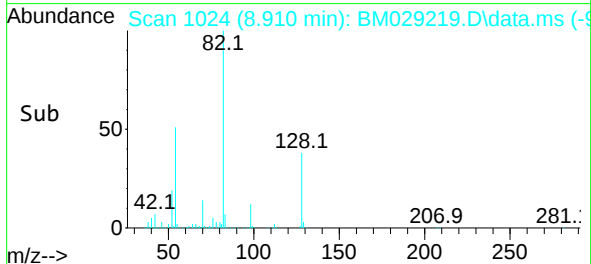
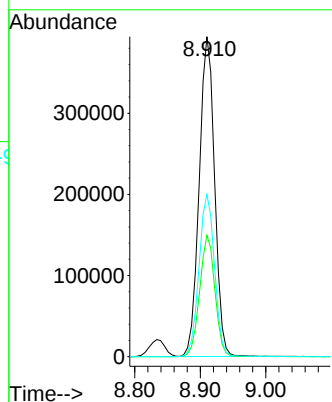
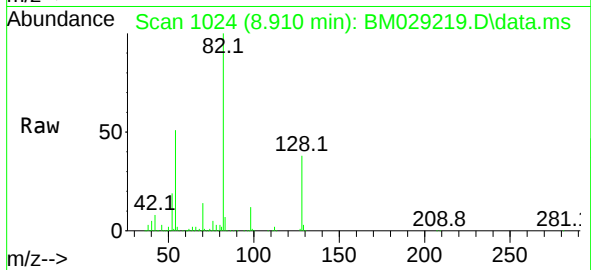




#23
Nitrobenzene-d5
Concen: 82.69 ng
RT: 8.910 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

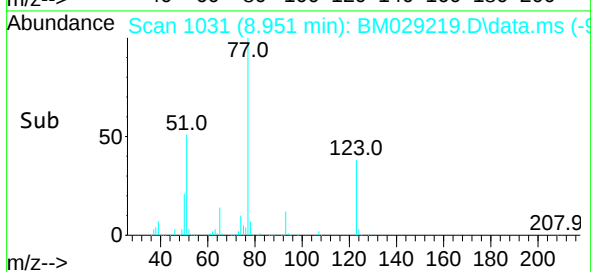
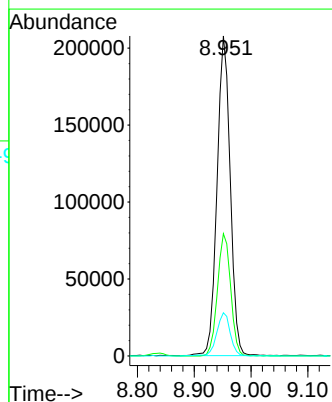
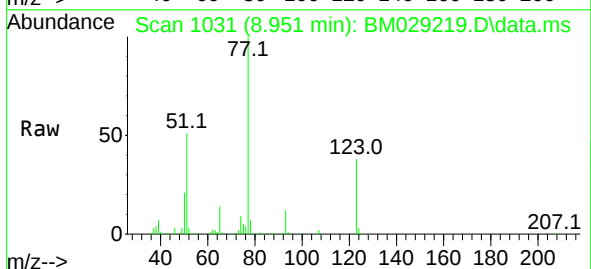
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

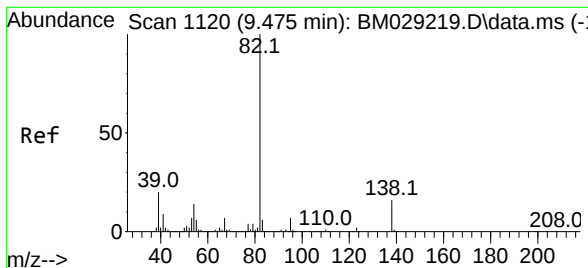
Tgt Ion: 82 Resp: 645907
Ion Ratio Lower Upper
82 100
128 38.0 28.6 42.8
54 50.7 40.7 61.1



#24
Nitrobenzene
Concen: 40.66 ng
RT: 8.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 77 Resp: 333716
Ion Ratio Lower Upper
77 100
123 38.2 31.3 46.9
65 13.5 10.8 16.2





#25

Isophorone

Concen: 41.32 ng

RT: 9.475 min Scan# 1120

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Instrument :

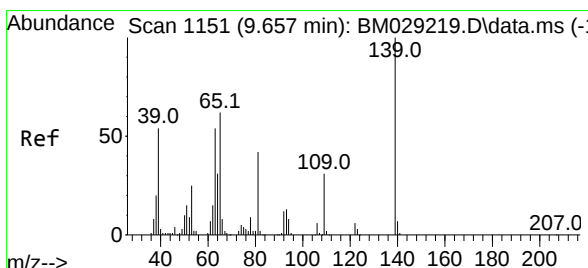
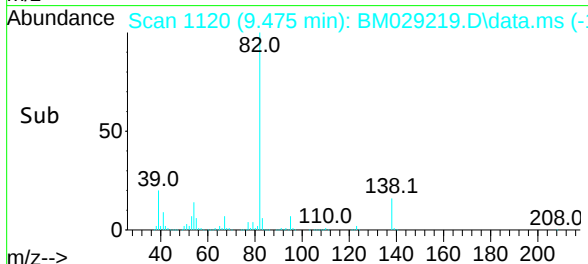
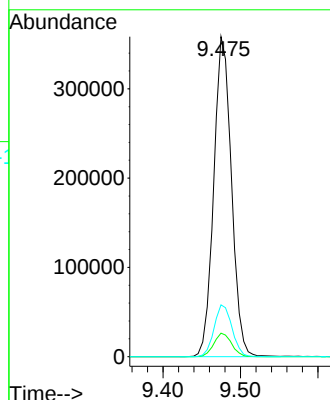
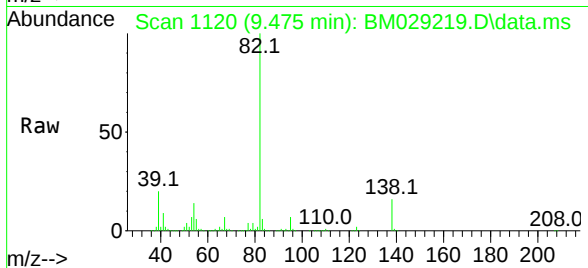
BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 569368

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.6	8.4
138	16.2	13.3	19.9



#26

2-Nitrophenol

Concen: 47.53 ng

RT: 9.657 min Scan# 1151

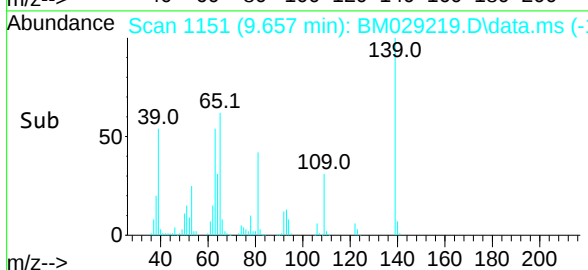
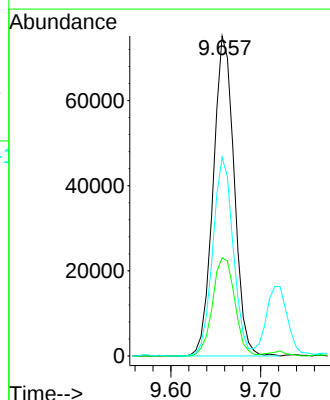
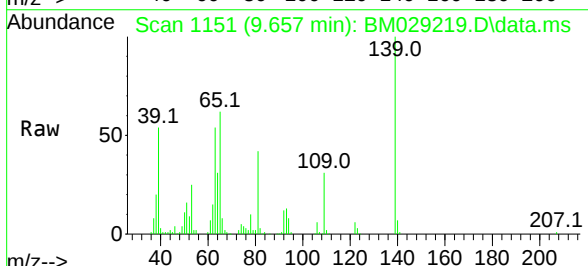
Delta R.T. 0.000 min

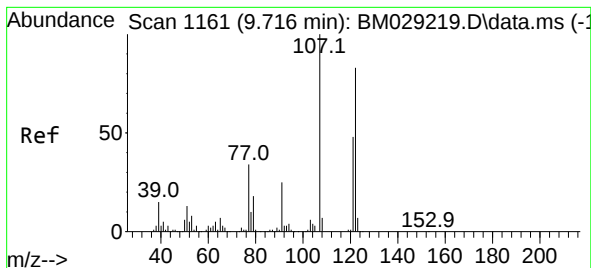
Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Tgt Ion: 139 Resp: 121950

Ion	Ratio	Lower	Upper
139	100		
109	30.6	26.6	39.8
65	62.1	45.6	68.4

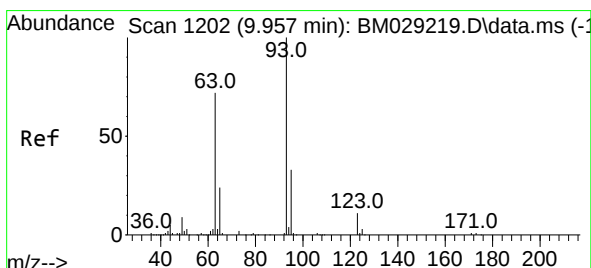
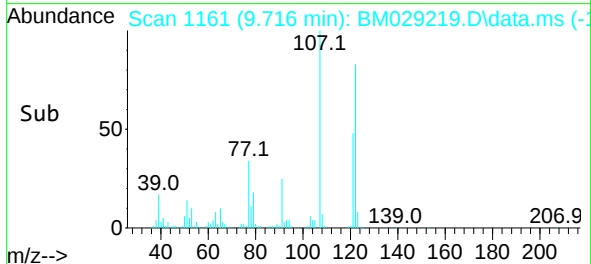
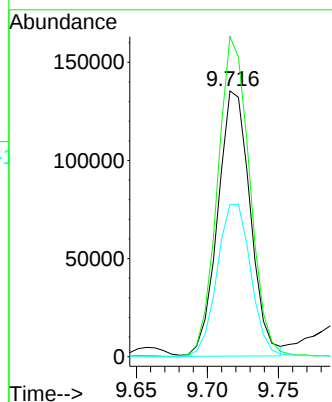
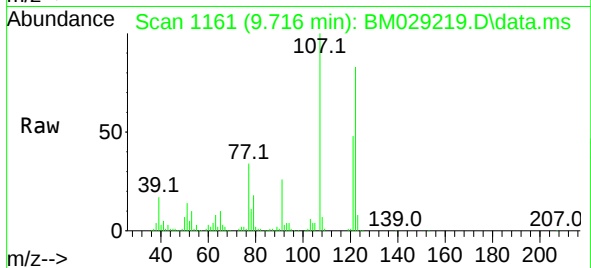




#27
2,4-Dimethylphenol
Concen: 40.66 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

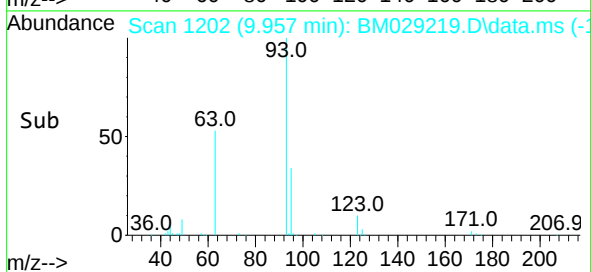
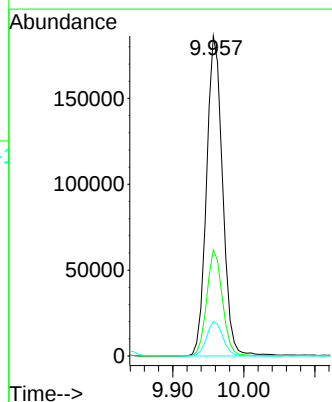
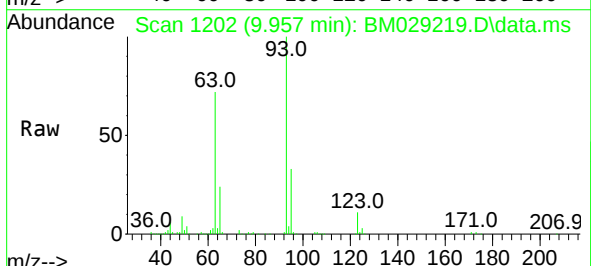
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

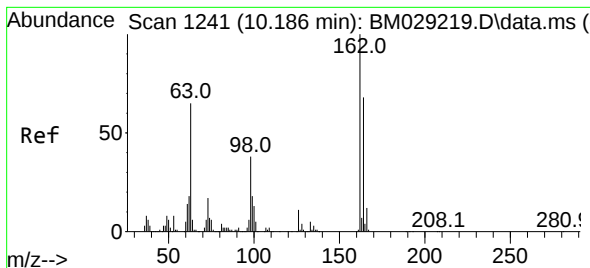
Tgt Ion:122 Resp: 214773
Ion Ratio Lower Upper
122 100
107 120.4 95.0 142.6
121 57.3 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 40.17 ng
RT: 9.957 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 93 Resp: 293253
Ion Ratio Lower Upper
93 100
95 33.2 26.6 39.8
123 10.8 8.6 13.0

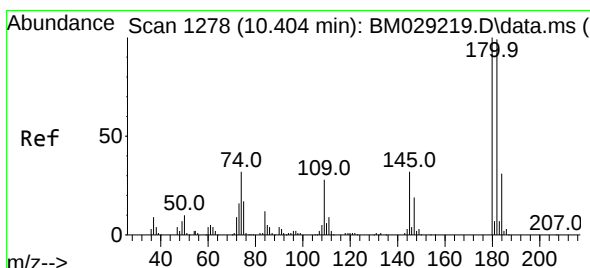
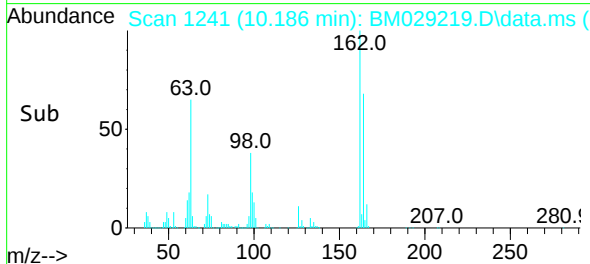
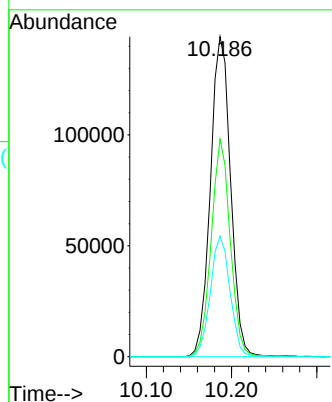
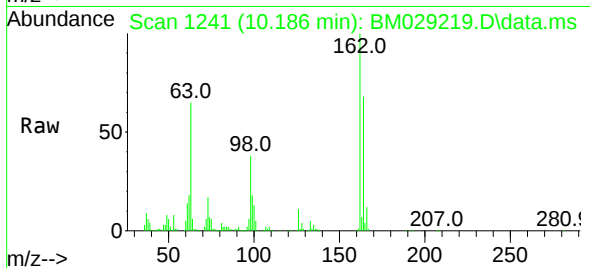




#29
2,4-Dichlorophenol
Concen: 41.75 ng
RT: 10.186 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

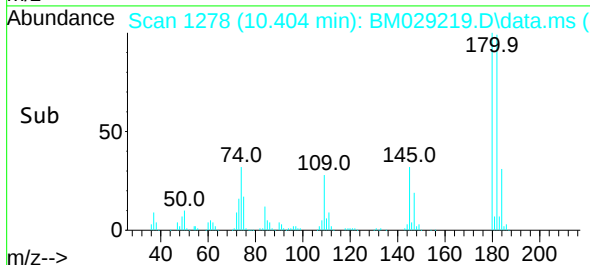
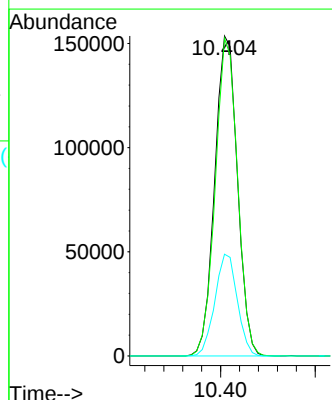
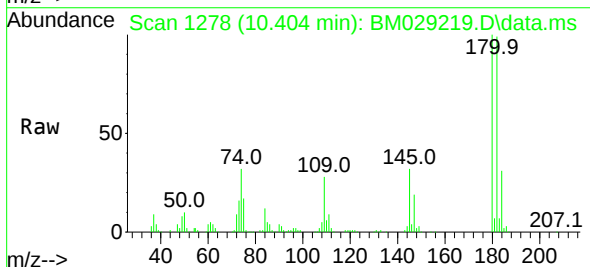
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

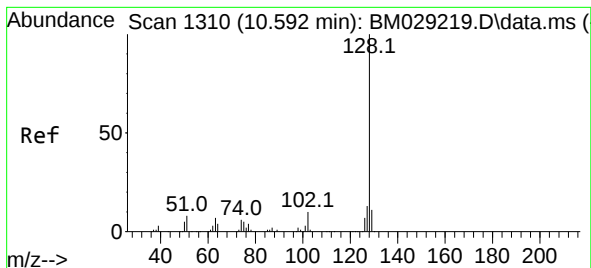
Tgt Ion:162 Resp: 237956
Ion Ratio Lower Upper
162 100
164 68.0 45.7 85.7
98 37.6 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.26 ng
RT: 10.404 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:180 Resp: 255533
Ion Ratio Lower Upper
180 100
182 99.3 77.0 115.4
145 31.8 25.4 38.2

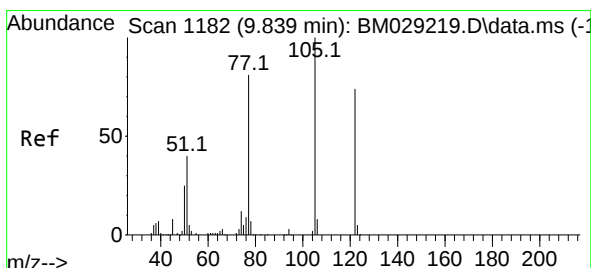
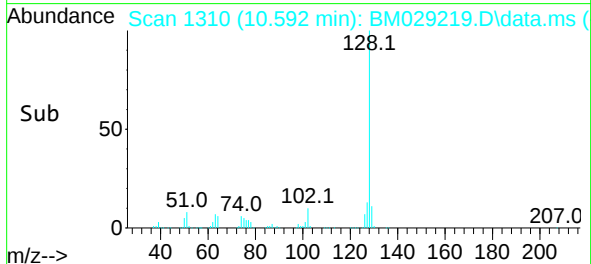
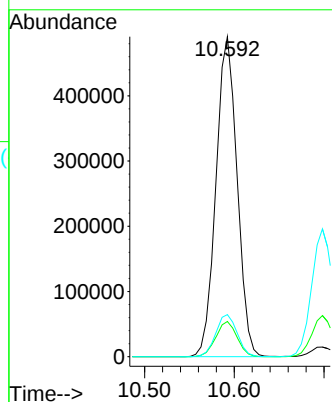
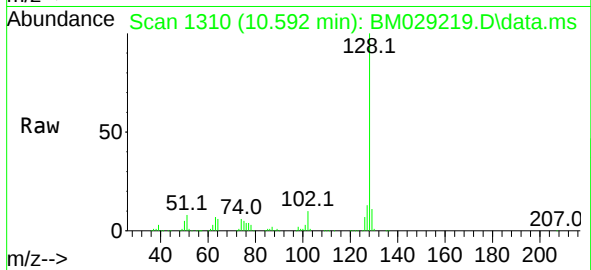




#31
Naphthalene
Concen: 39.61 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

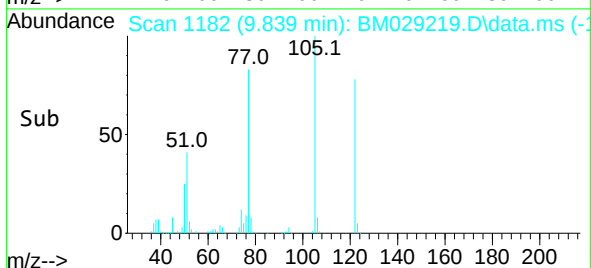
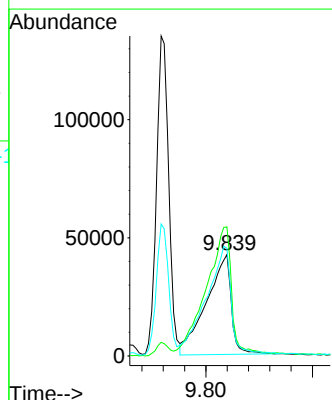
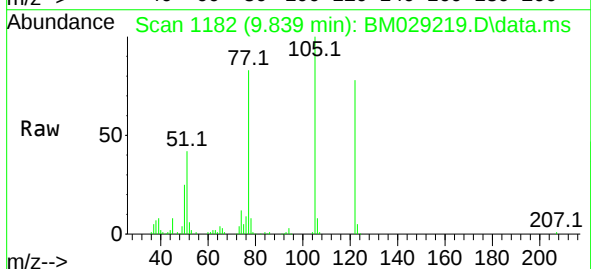
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

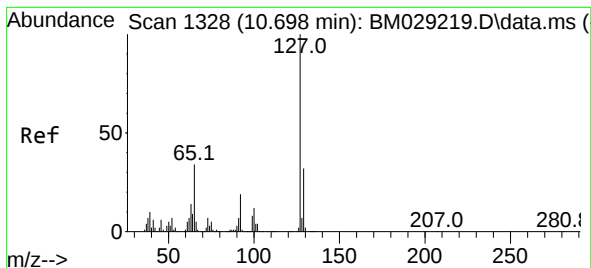
Tgt Ion:128 Resp: 802018
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 45.47 ng
RT: 9.839 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:122 Resp: 136774
Ion Ratio Lower Upper
122 100
105 127.5 108.2 148.2
77 106.3 86.0 126.0

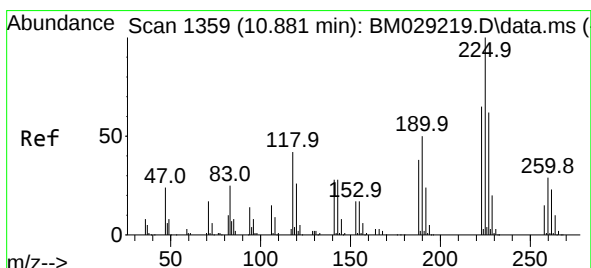
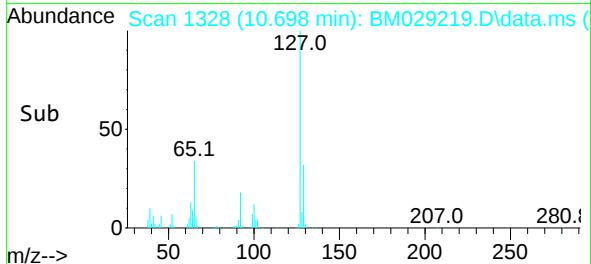
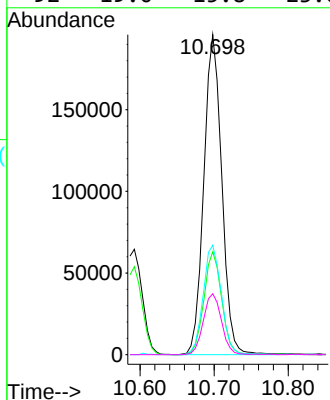
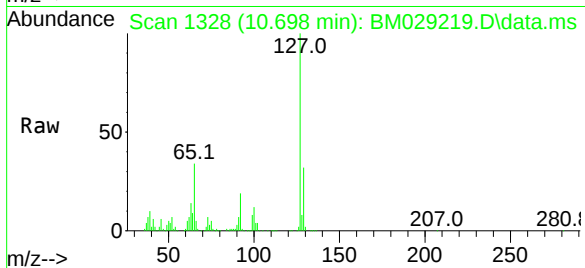




#33
4-Chloroaniline
Concen: 40.82 ng
RT: 10.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

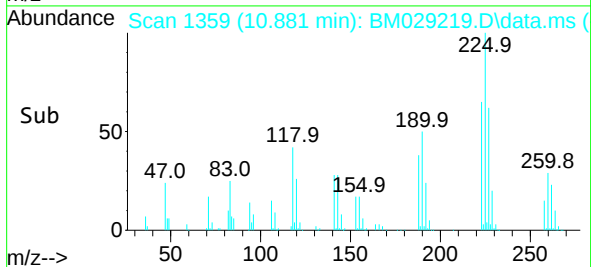
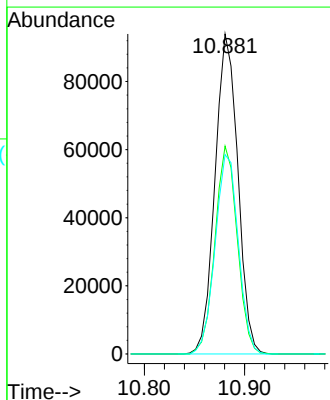
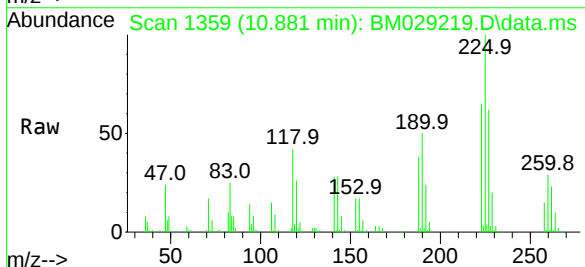
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

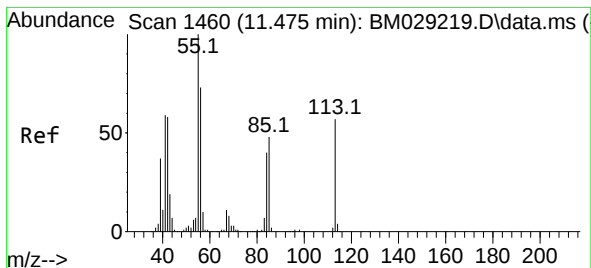
Tgt Ion:127	Resp: 330529
Ion Ratio	Lower Upper
127 100	
129 32.2	25.4 38.0
65 34.2	28.6 42.8
92 19.0	15.8 23.6



#34
Hexachlorobutadiene
Concen: 38.66 ng
RT: 10.881 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:225	Resp: 148254
Ion Ratio	Lower Upper
225 100	
223 65.0	51.8 77.8
227 62.3	52.2 78.4

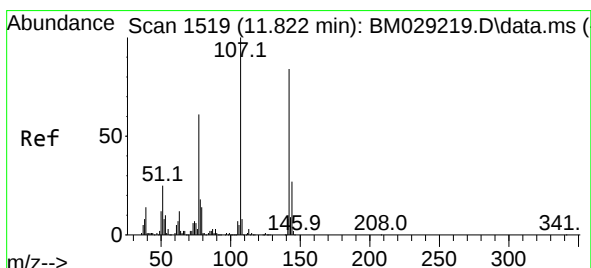
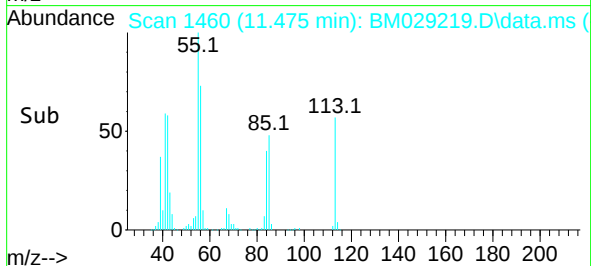
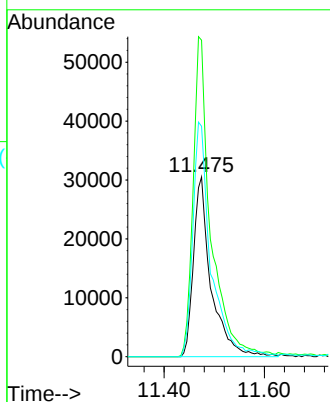
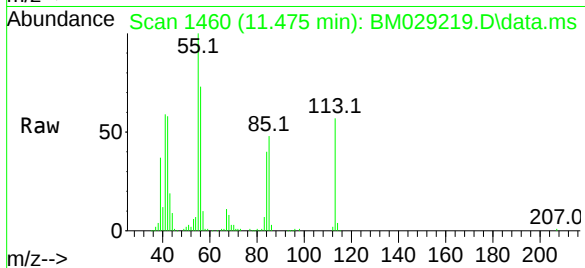




#35
Caprolactam
Concen: 41.91 ng
RT: 11.475 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

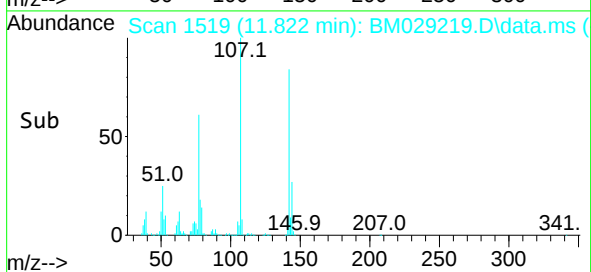
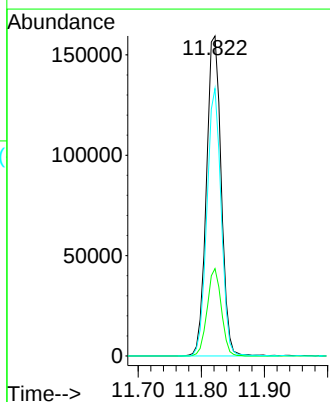
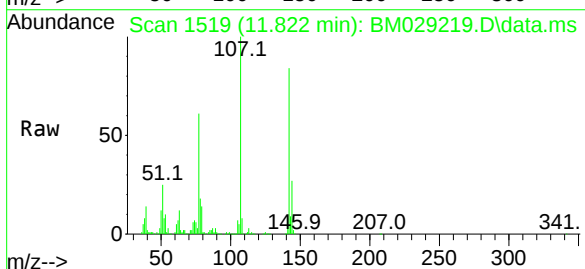
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

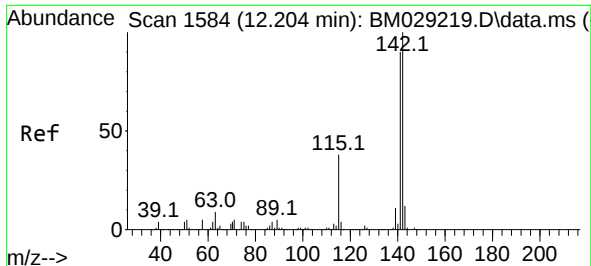
Tgt Ion:113 Resp: 74415
Ion Ratio Lower Upper
113 100
55 176.1 149.4 189.4
56 128.2 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 41.75 ng
RT: 11.822 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:107 Resp: 258854
Ion Ratio Lower Upper
107 100
144 27.3 22.7 34.1
142 83.6 67.0 100.4

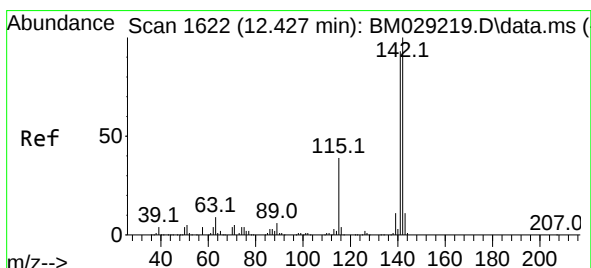
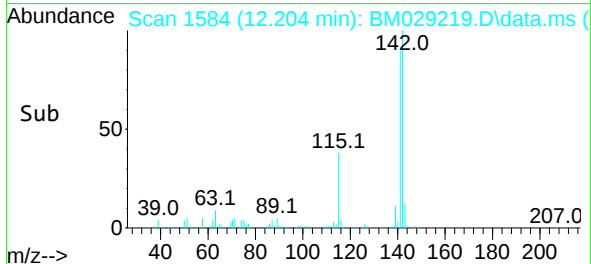
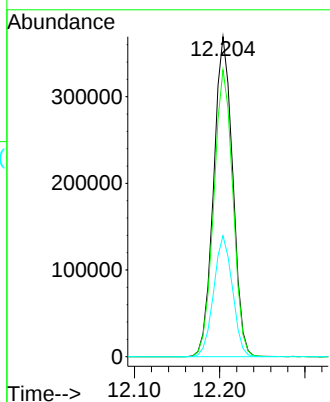
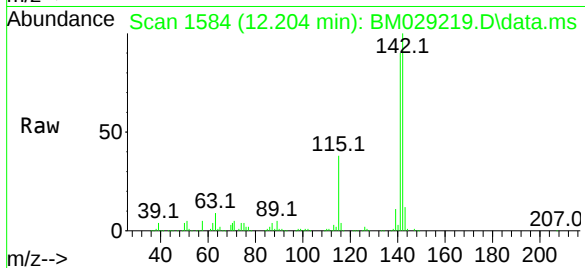




#37
2-Methylnaphthalene
Concen: 39.76 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

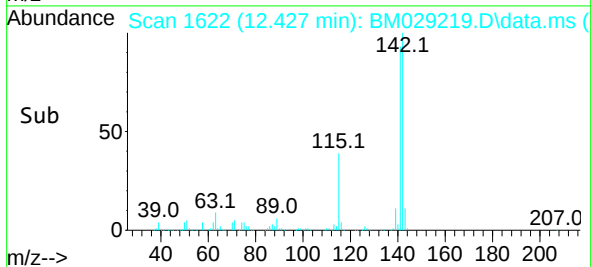
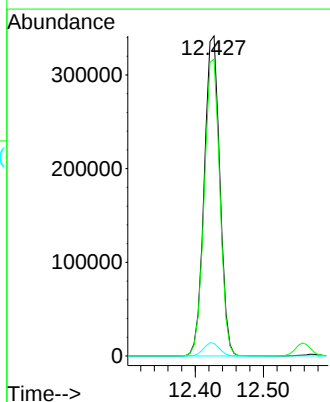
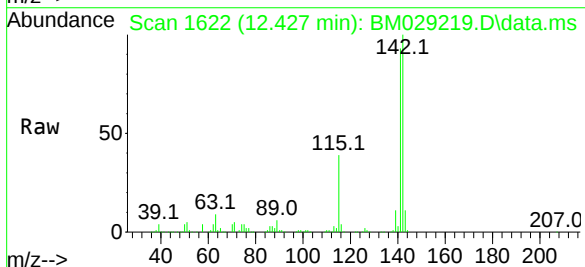
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

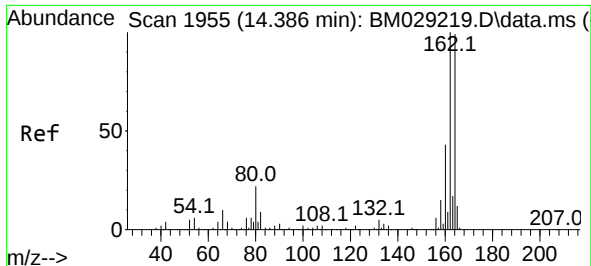
Tgt Ion:142 Resp: 575888
Ion Ratio Lower Upper
142 100
141 89.7 72.0 108.0
115 37.8 29.8 44.6



#38
1-Methylnaphthalene
Concen: 39.56 ng
RT: 12.427 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:142 Resp: 543253
Ion Ratio Lower Upper
142 100
141 92.8 73.5 110.3
116 3.9 3.2 4.8

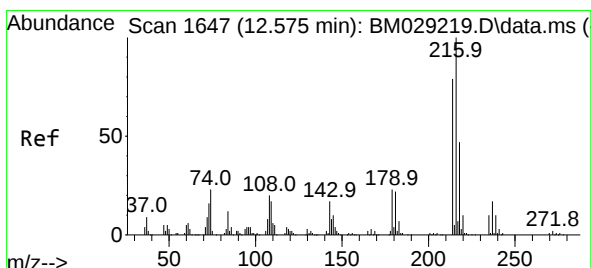
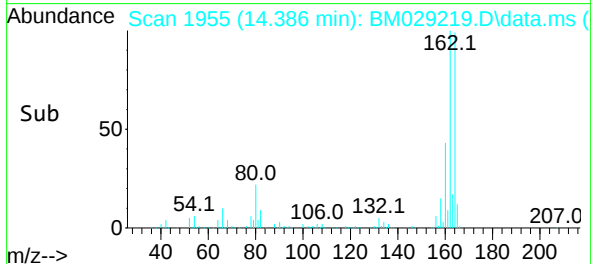
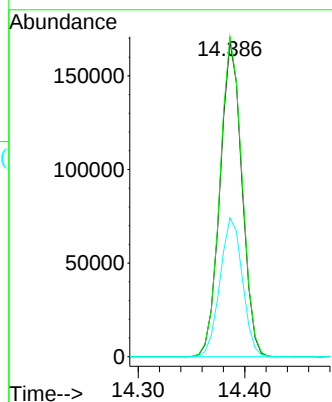
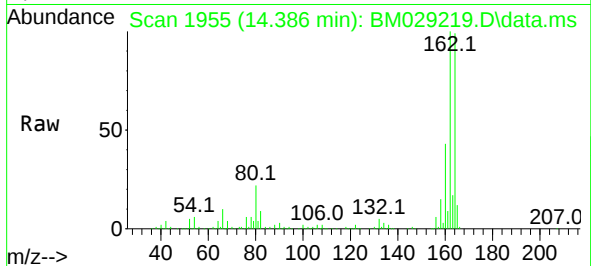




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

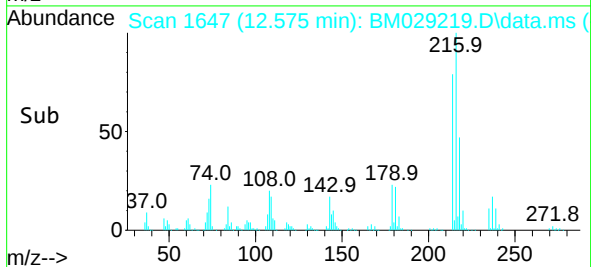
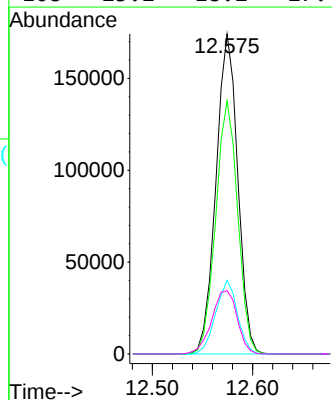
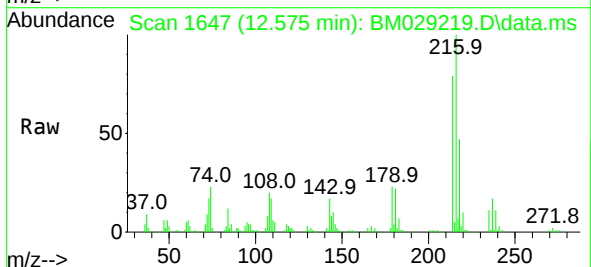
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ClientSampleId :
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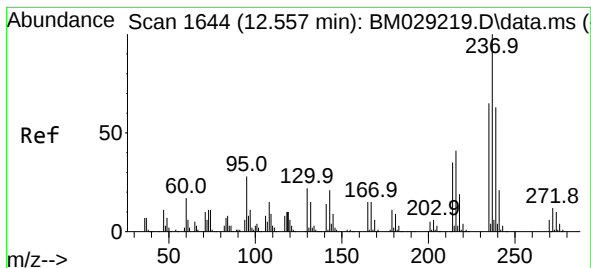
Tgt Ion:164 Resp: 240140
Ion Ratio Lower Upper
164 100
162 101.4 84.4 126.6
160 44.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.18 ng
RT: 12.575 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:216 Resp: 262343
Ion Ratio Lower Upper
216 100
214 79.8 62.3 93.5
179 23.0 18.6 27.8
108 23.2 18.2 27.4

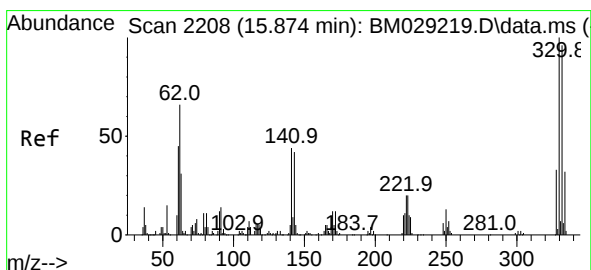
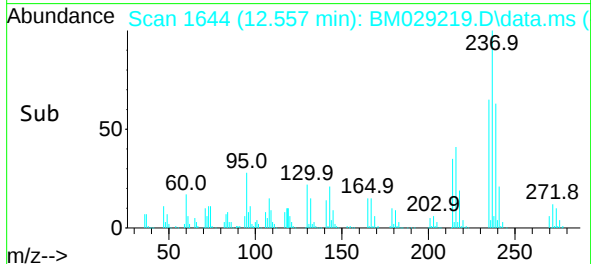
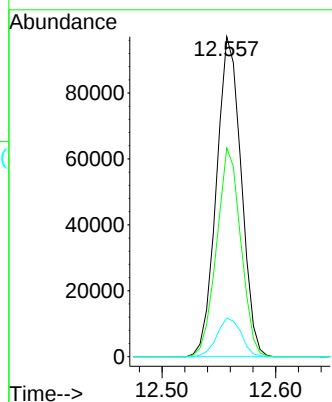
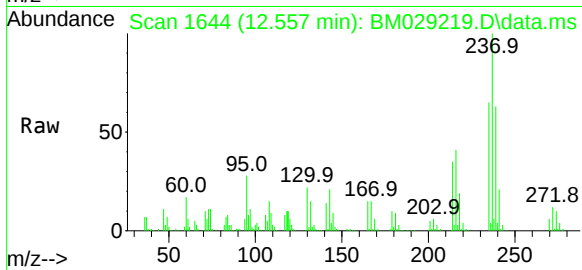




#41
Hexachlorocyclopentadiene
Concen: 39.55 ng
RT: 12.557 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

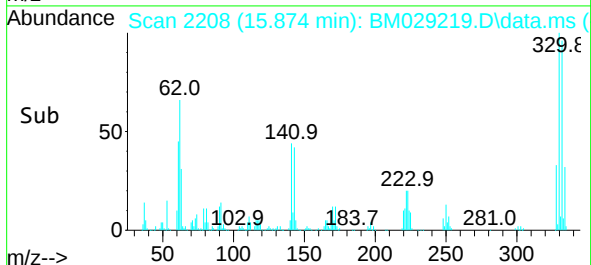
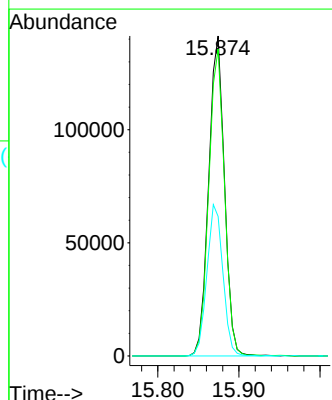
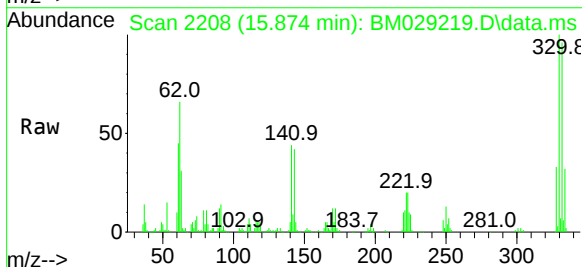
Instrument :
BNA_M
ClientSampleId :
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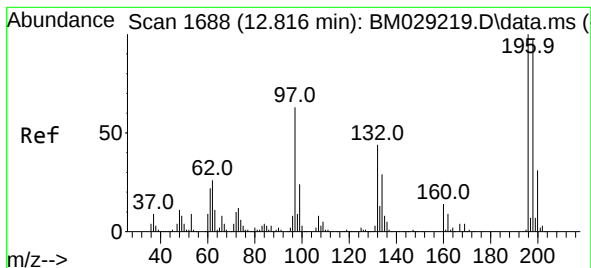
Tgt Ion:237 Resp: 147080
Ion Ratio Lower Upper
237 100
235 65.2 41.8 81.8
272 12.1 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 80.45 ng
RT: 15.874 min Scan# 2208
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:330 Resp: 190307
Ion Ratio Lower Upper
330 100
332 95.9 77.1 115.7
141 47.9 39.2 58.8

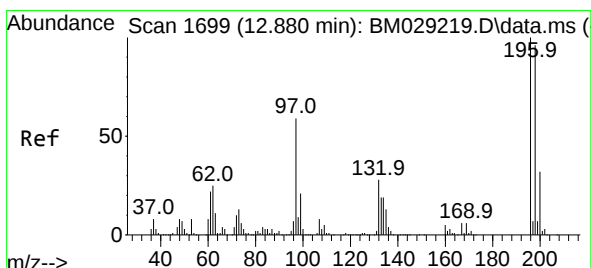
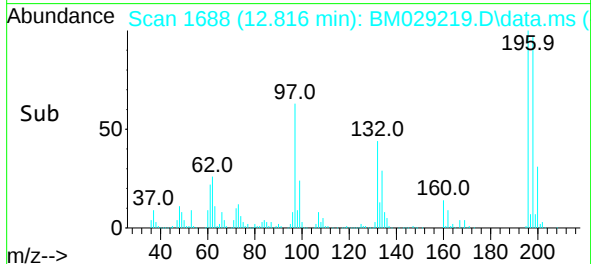
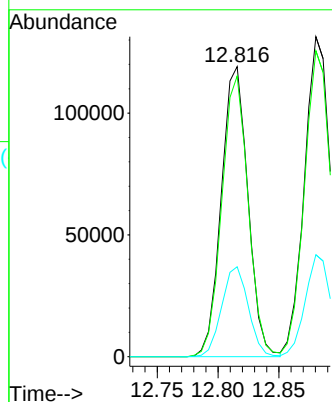
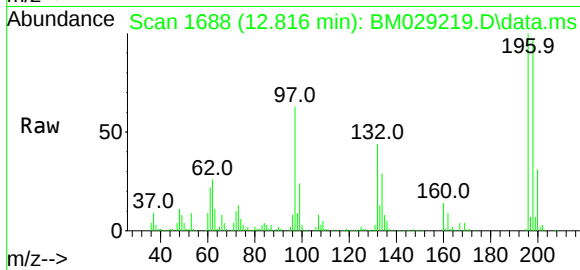




#43
2,4,6-Trichlorophenol
Concen: 41.96 ng
RT: 12.816 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

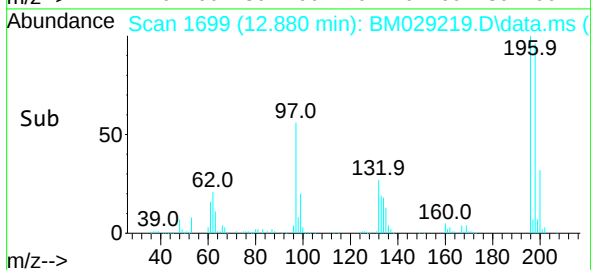
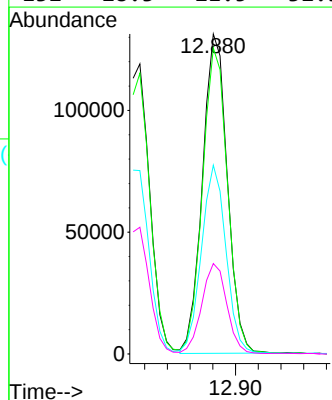
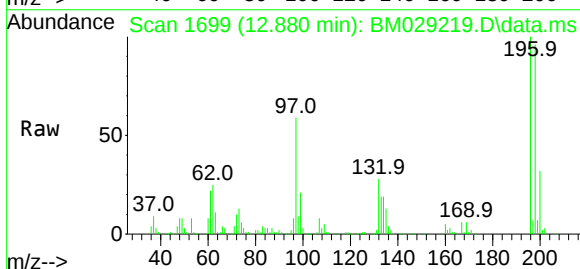
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

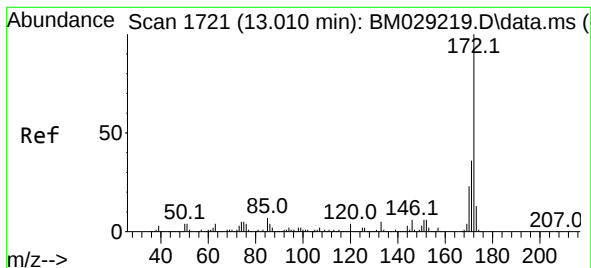
Tgt Ion:196 Resp: 181352
Ion Ratio Lower Upper
196 100
198 96.7 75.3 112.9
200 31.0 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 41.21 ng
RT: 12.880 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:196 Resp: 199362
Ion Ratio Lower Upper
196 100
198 95.6 74.6 112.0
97 59.0 46.4 69.6
132 28.3 21.5 32.3

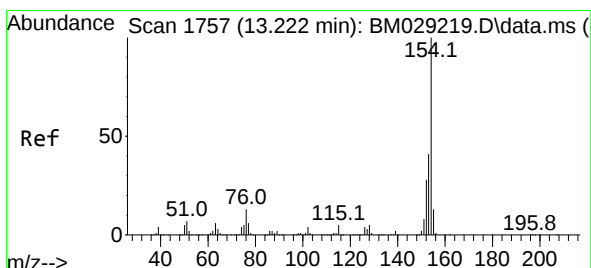
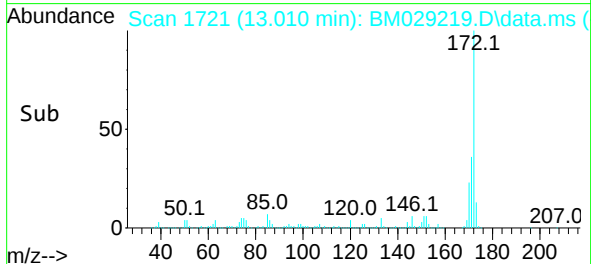
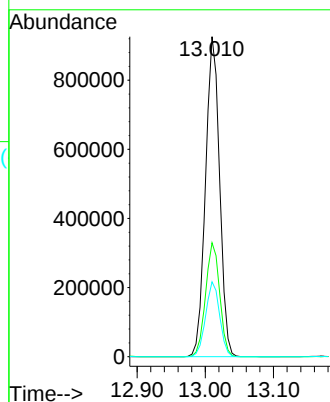
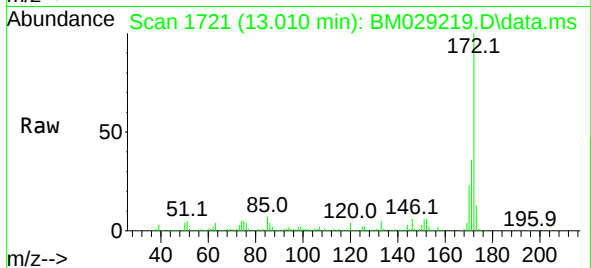




#45
2-Fluorobiphenyl
Concen: 78.07 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

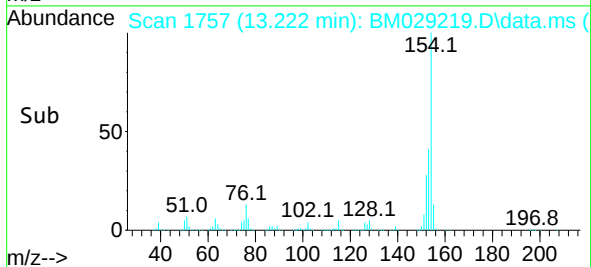
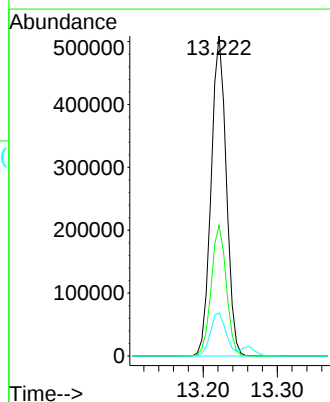
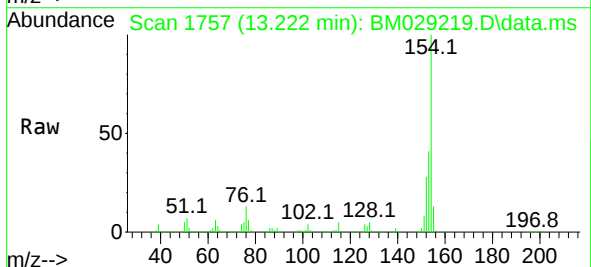
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

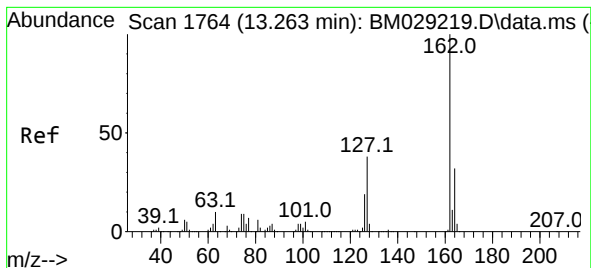
Tgt Ion:172 Resp: 1330922
Ion Ratio Lower Upper
172 100
171 35.6 28.7 43.1
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.28 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:154 Resp: 722730
Ion Ratio Lower Upper
154 100
153 40.9 21.5 61.5
76 13.4 0.0 33.6

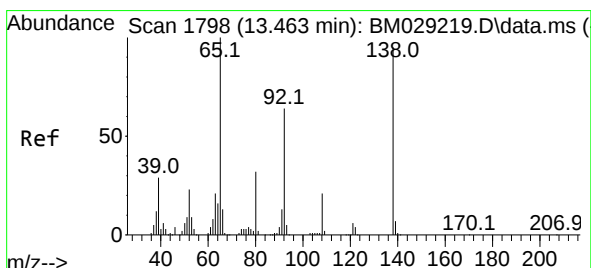
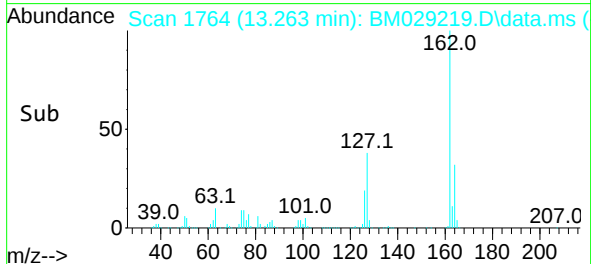
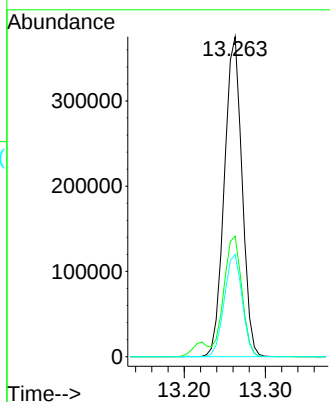
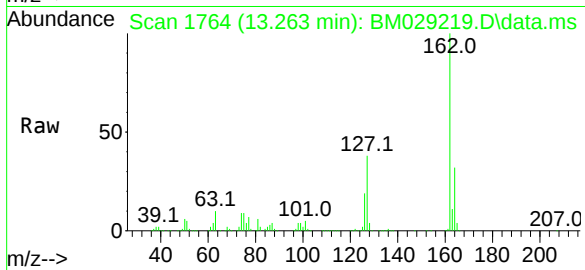




#47
2-Chloronaphthalene
Concen: 39.77 ng
RT: 13.263 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

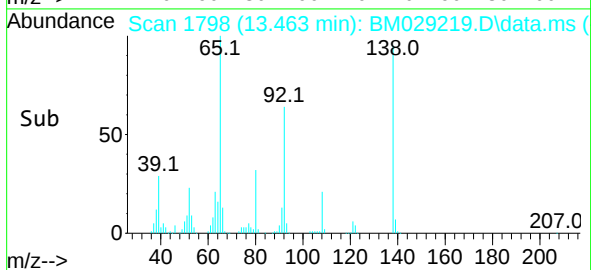
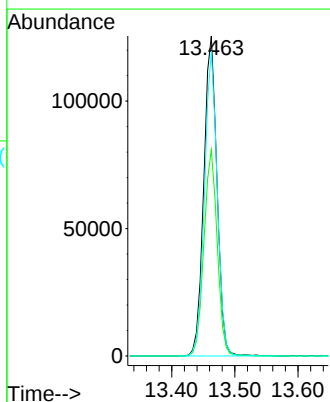
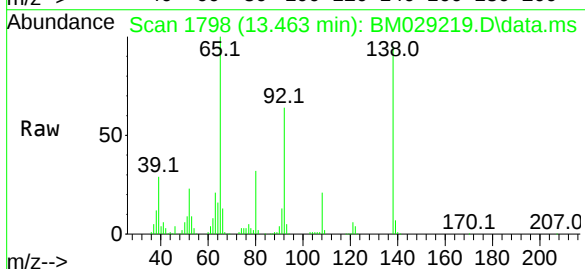
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

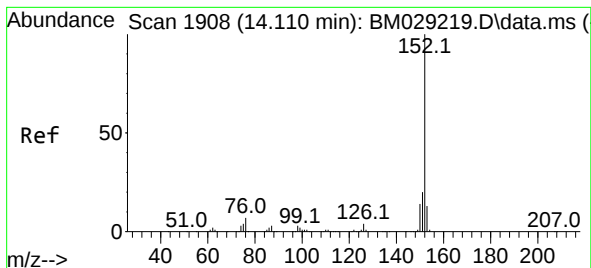
Tgt Ion:162 Resp: 568477
Ion Ratio Lower Upper
162 100
127 37.7 30.4 45.6
164 31.9 26.3 39.5



#48
2-Nitroaniline
Concen: 43.74 ng
RT: 13.463 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion: 65 Resp: 182025
Ion Ratio Lower Upper
65 100
92 64.4 52.4 78.6
138 95.3 75.0 112.6

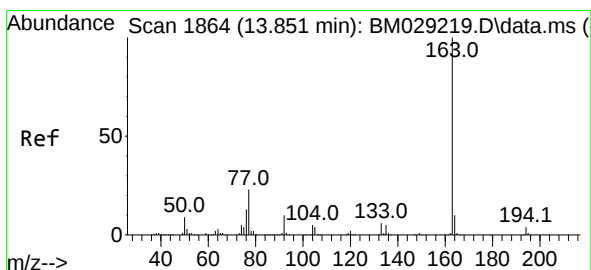
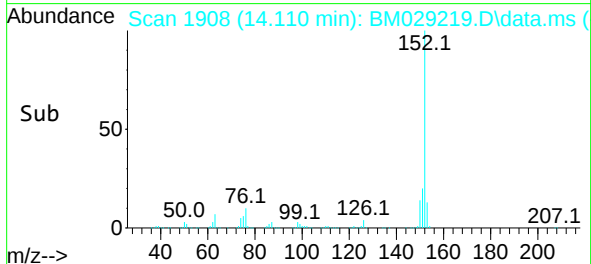
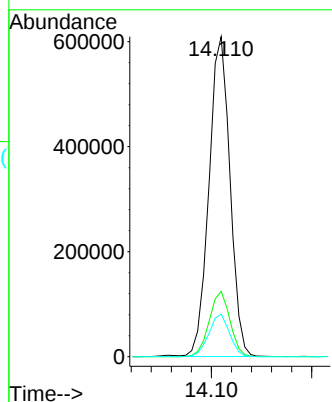
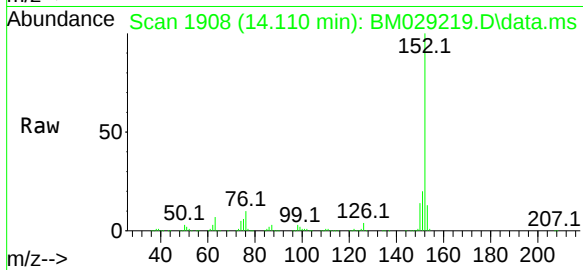




#49
Acenaphthylene
Concen: 40.47 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

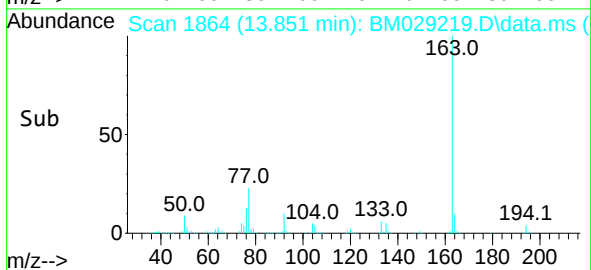
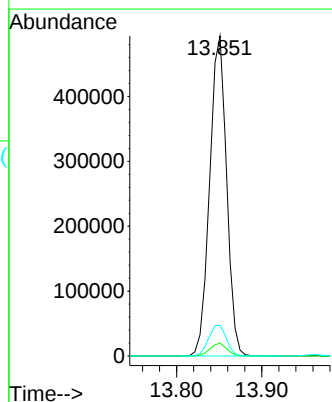
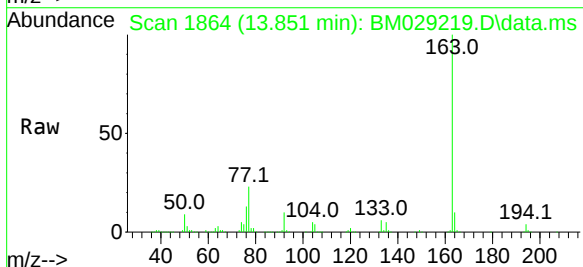
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

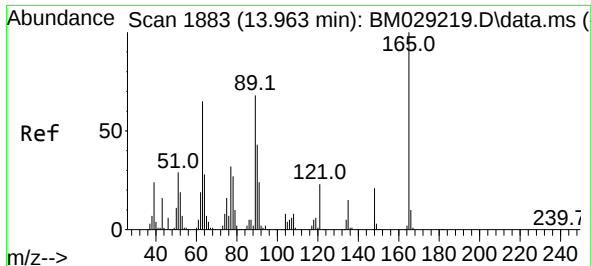
Tgt Ion:152 Resp: 886728
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 13.3 10.2 15.2



#50
Dimethylphthalate
Concen: 39.76 ng
RT: 13.851 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:163 Resp: 680532
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.6 7.9 11.9

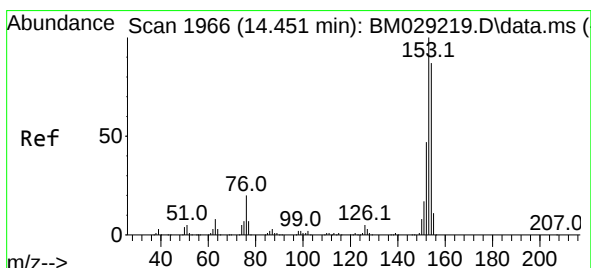
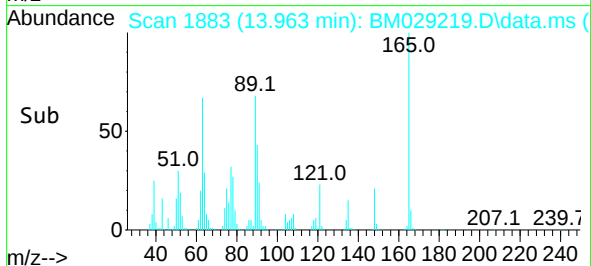
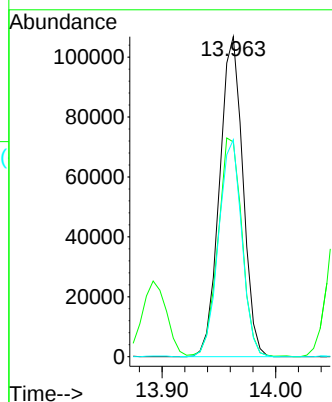
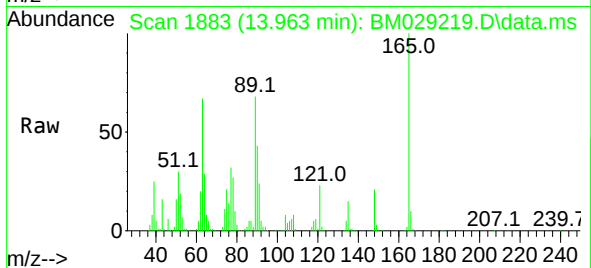




#51
2,6-Dinitrotoluene
Concen: 41.35 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

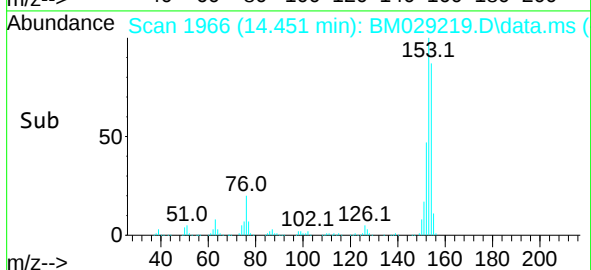
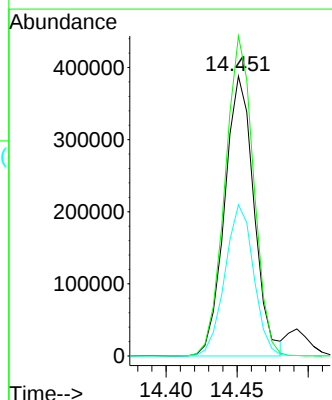
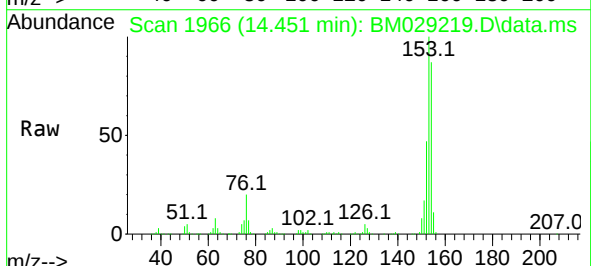
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

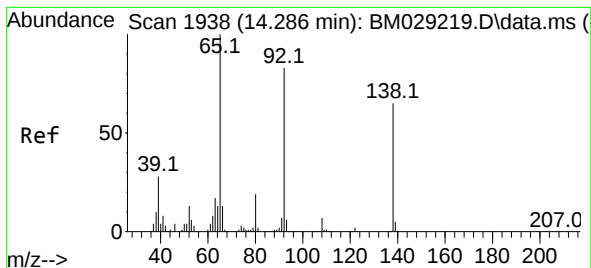
Tgt Ion:165 Resp: 152196
Ion Ratio Lower Upper
165 100
63 67.1 51.4 77.2
89 67.8 51.4 77.2



#52
Acenaphthene
Concen: 39.70 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:154 Resp: 557150
Ion Ratio Lower Upper
154 100
153 114.3 90.5 135.7
152 54.0 43.4 65.2

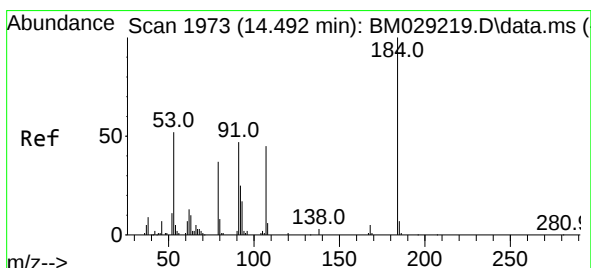
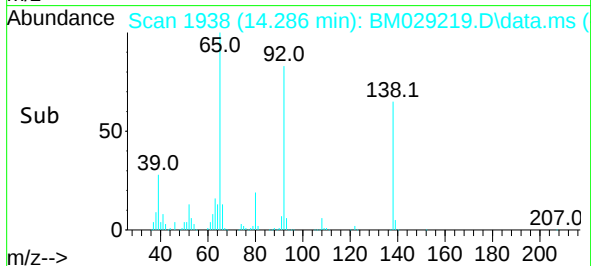
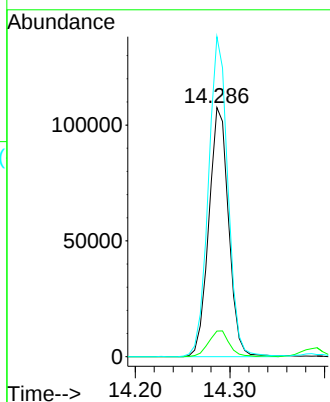
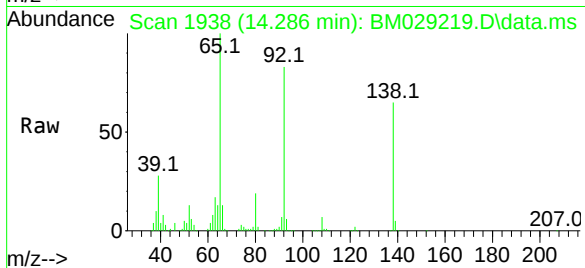




#53
3-Nitroaniline
Concen: 43.43 ng
RT: 14.286 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

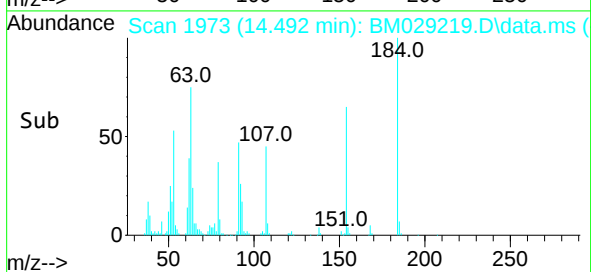
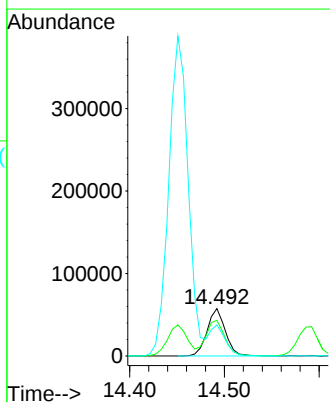
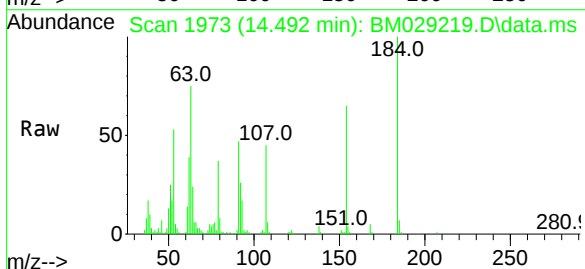
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

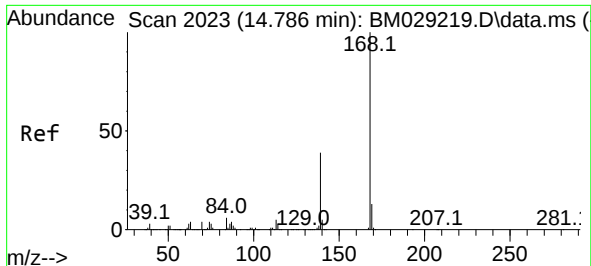
Tgt Ion:138 Resp: 156211
Ion Ratio Lower Upper
138 100
108 10.2 9.0 13.4
92 128.4 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 44.13 ng
RT: 14.492 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:184 Resp: 76387
Ion Ratio Lower Upper
184 100
63 75.4 61.9 92.9
154 65.3 52.3 78.5

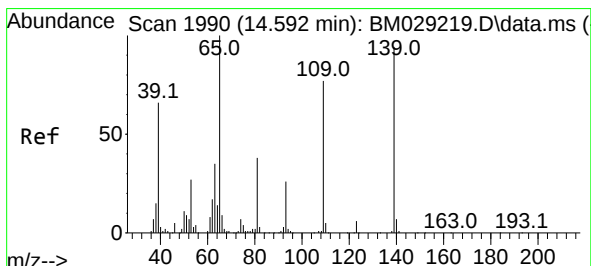
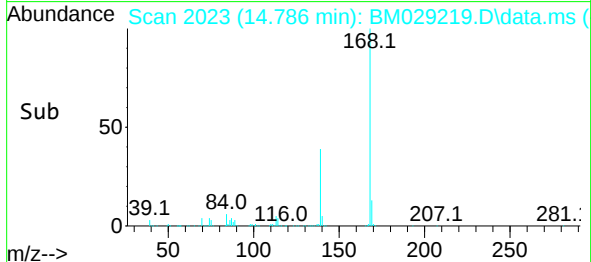
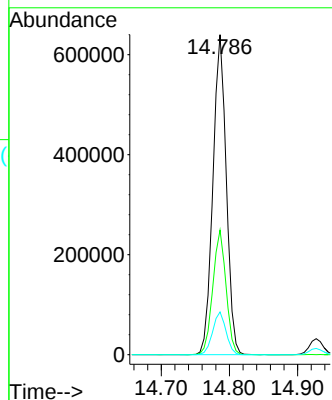
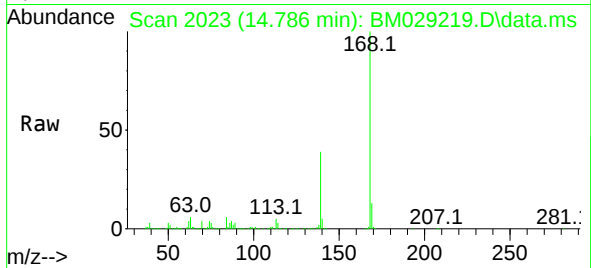




#55
Dibenzenofuran
Concen: 39.25 ng
RT: 14.786 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

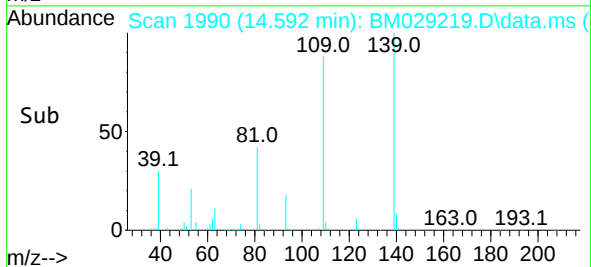
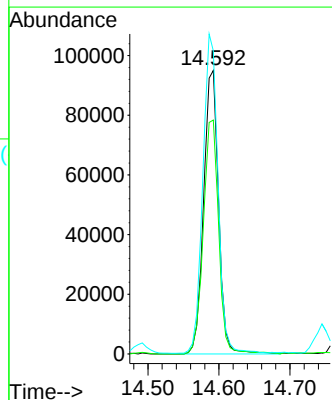
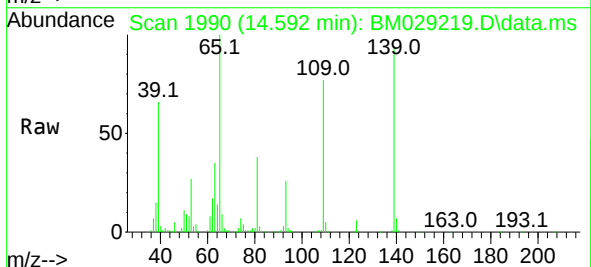
Instrument :
BNA_M
ClientSampleId :
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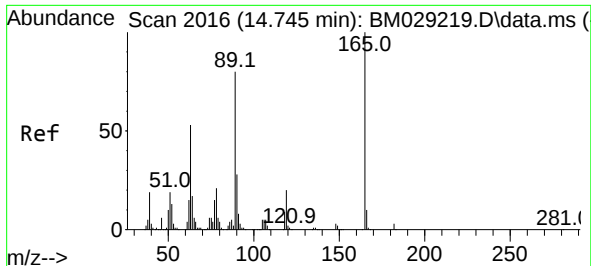
Tgt Ion:168 Resp: 873864
Ion Ratio Lower Upper
168 100
139 39.0 30.6 46.0
169 13.3 10.2 15.4



#56
4-Nitrophenol
Concen: 41.45 ng
RT: 14.592 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:139 Resp: 139780
Ion Ratio Lower Upper
139 100
109 82.5 69.5 109.5
65 106.9 98.1 138.1

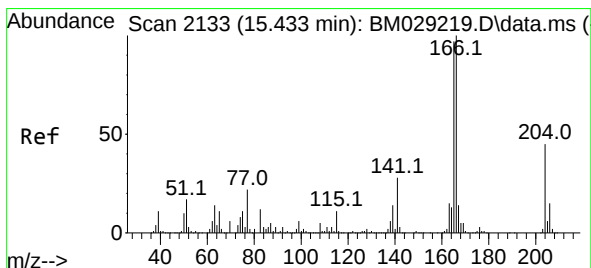
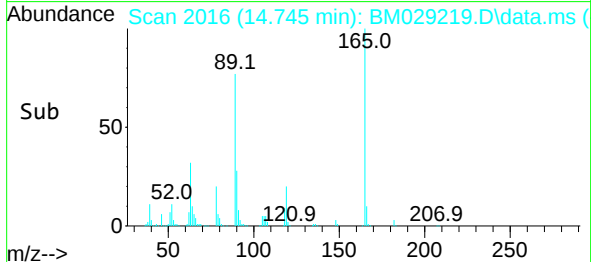
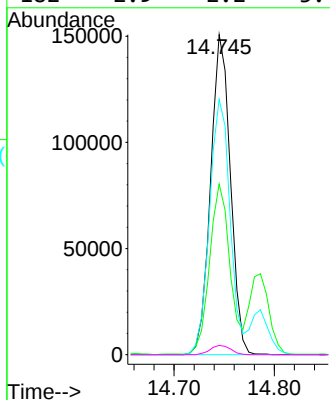
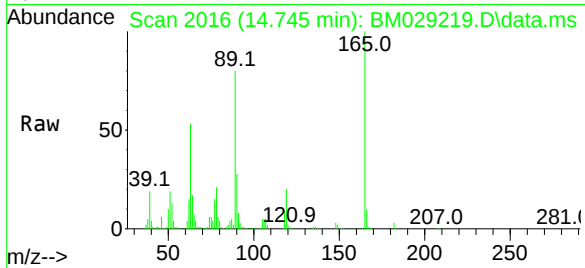




#57
2,4-Dinitrotoluene
Concen: 44.67 ng
RT: 14.745 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

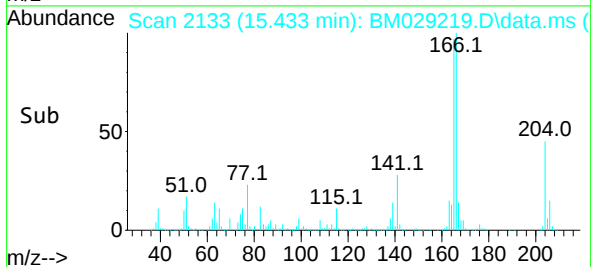
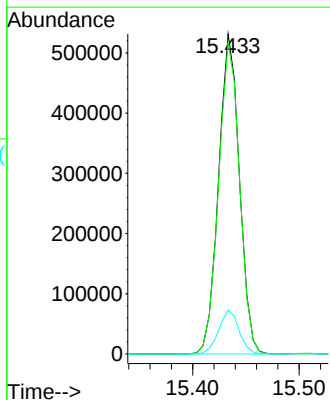
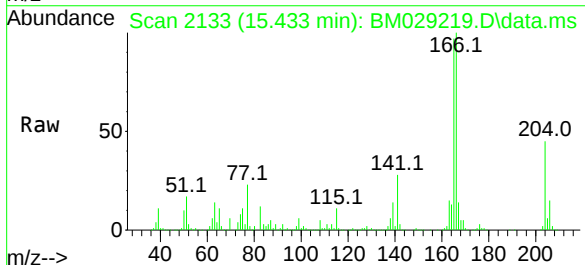
Instrument :
BNA_M
ClientSampleId :
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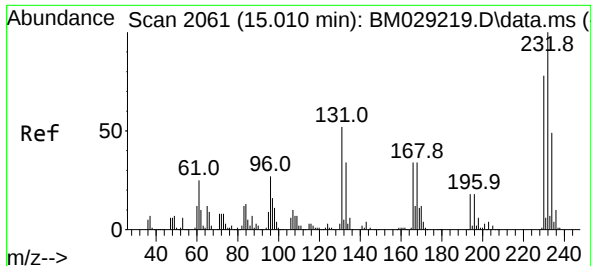
Tgt Ion:165 Resp: 206449
Ion Ratio Lower Upper
165 100
63 53.4 42.2 63.4
89 79.8 65.6 98.4
182 2.9 2.2 3.4



#58
Fluorene
Concen: 39.78 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:166 Resp: 719077
Ion Ratio Lower Upper
166 100
165 97.2 79.6 119.4
167 13.7 11.0 16.6

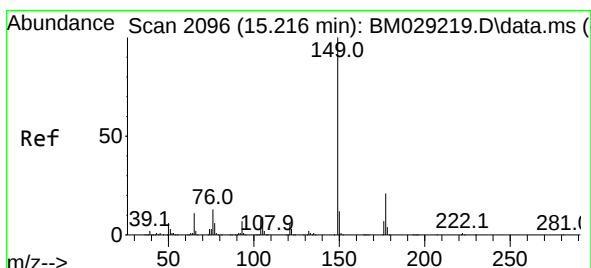
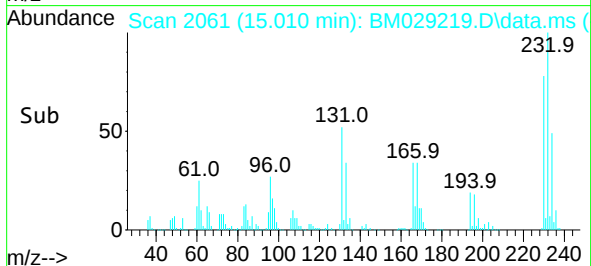
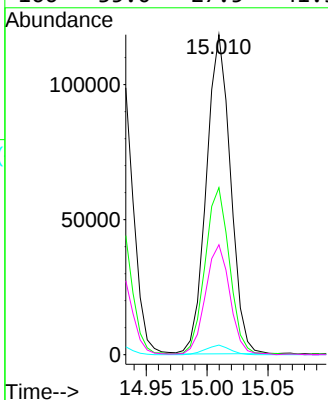
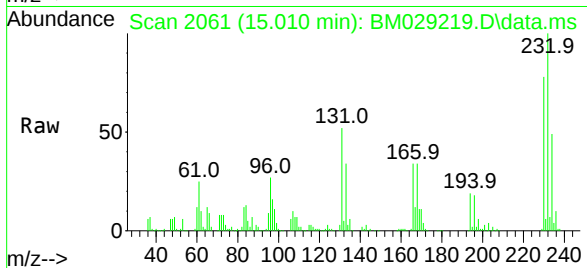




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.94 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

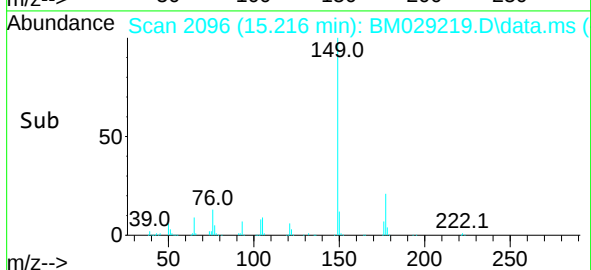
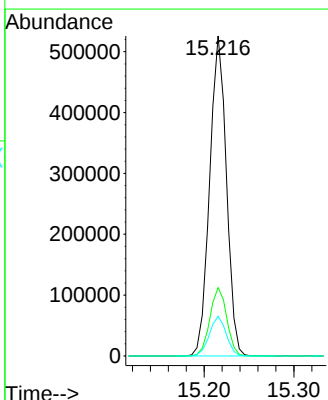
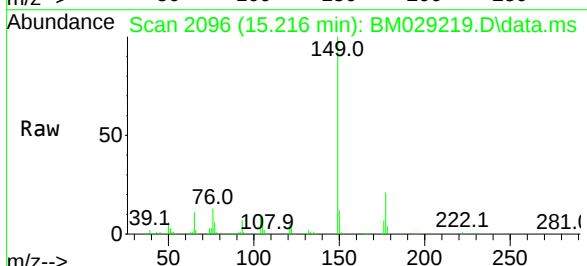
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

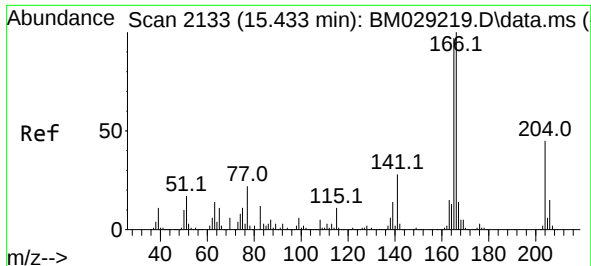
Tgt Ion:232 Resp: 163455
Ion Ratio Lower Upper
232 100
131 53.4 41.1 61.7
130 3.0 2.6 3.8
166 35.0 27.5 41.3



#60
Diethylphthalate
Concen: 40.05 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:149 Resp: 682101
Ion Ratio Lower Upper
149 100
177 21.3 17.3 25.9
150 12.4 9.8 14.6

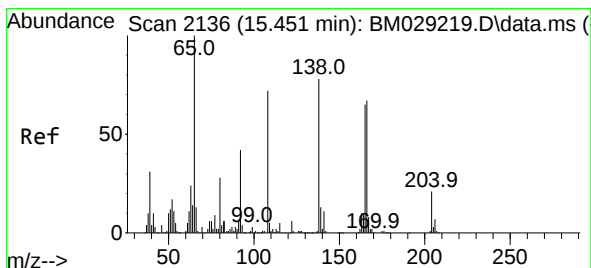
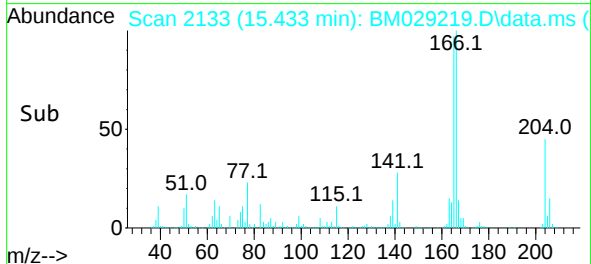
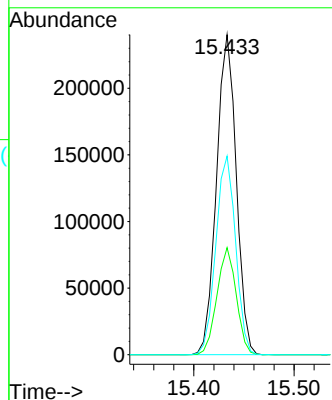
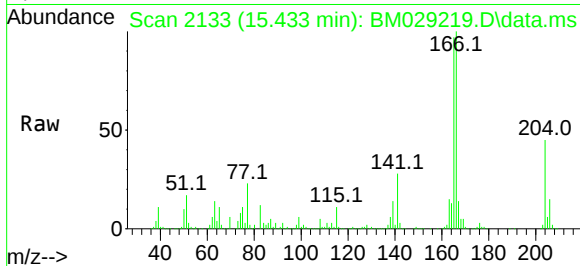




#61
4-Chlorophenyl-phenylether
Concen: 39.08 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

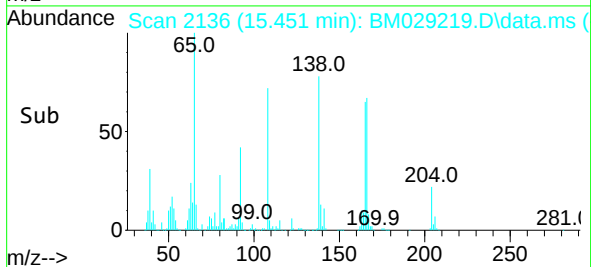
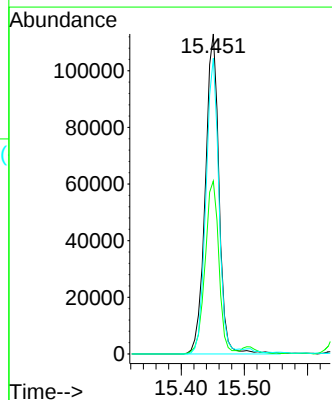
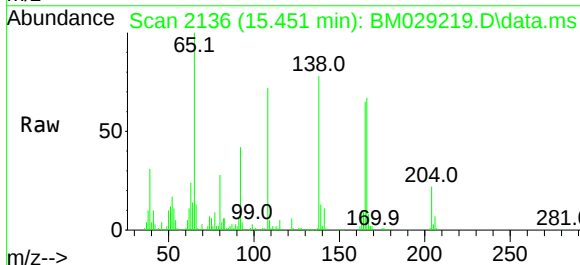
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

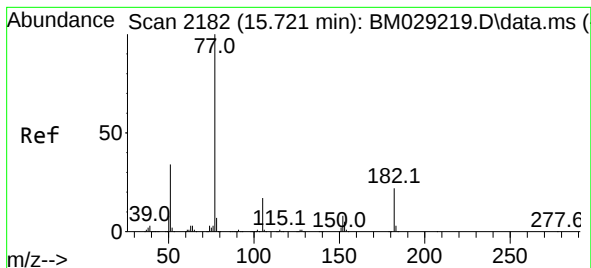
Tgt Ion:204 Resp: 328903
Ion Ratio Lower Upper
204 100
206 33.4 26.7 40.1
141 62.1 48.4 72.6



#62
4-Nitroaniline
Concen: 44.45 ng
RT: 15.451 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:138 Resp: 171331
Ion Ratio Lower Upper
138 100
92 54.0 38.2 78.2
108 92.4 71.7 111.7

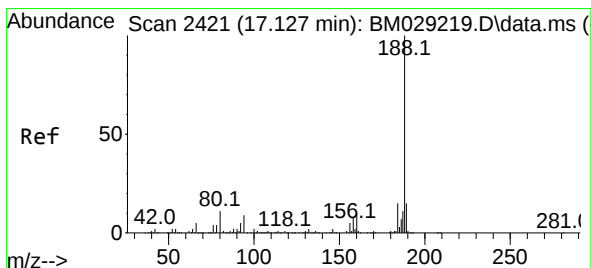
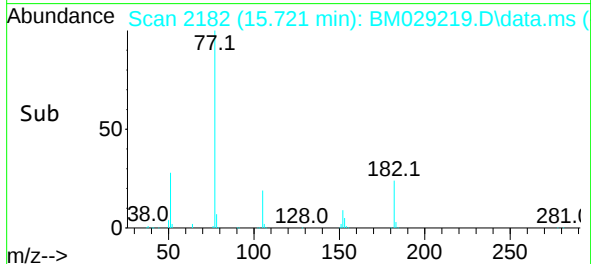
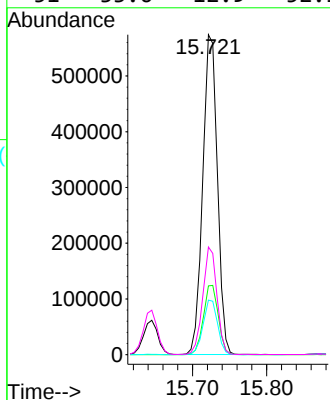
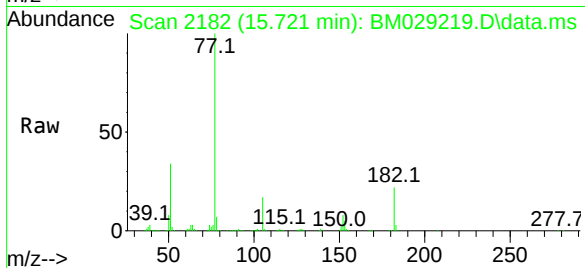




#63
Azobenzene
Concen: 40.94 ng
RT: 15.721 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

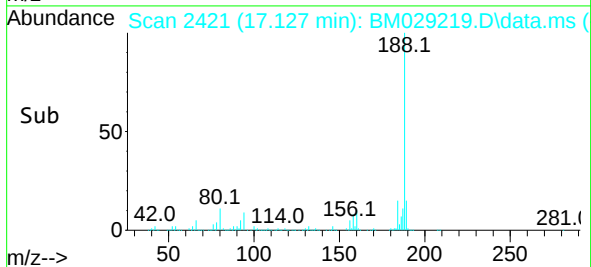
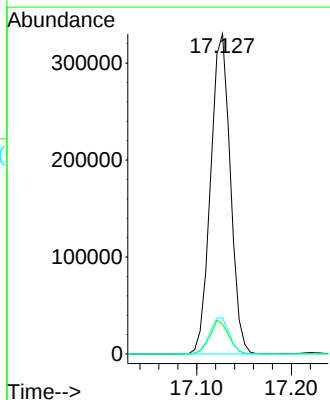
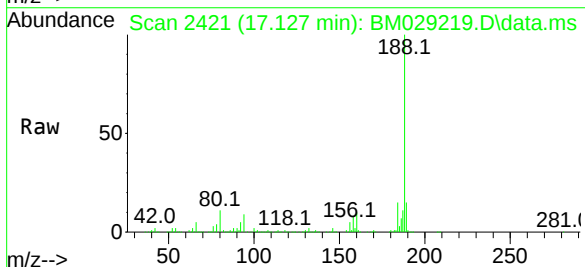
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

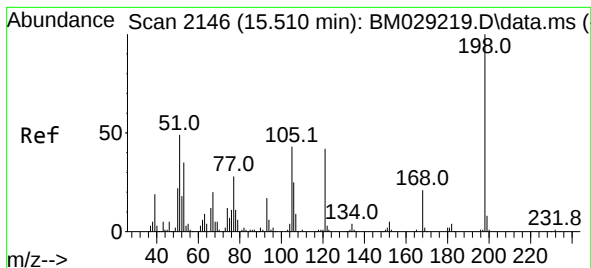
Tgt Ion: 77	Resp: 788393
Ion Ratio	Lower Upper
77 100	
182 21.5	2.3 42.3
105 17.1	0.0 36.4
51 33.6	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.127 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:188	Resp: 476259
Ion Ratio	Lower Upper
188 100	
94 9.4	8.1 12.1
80 11.3	9.2 13.8

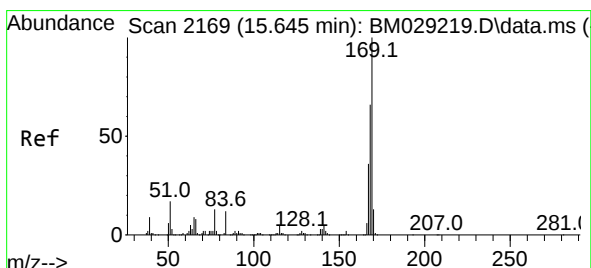
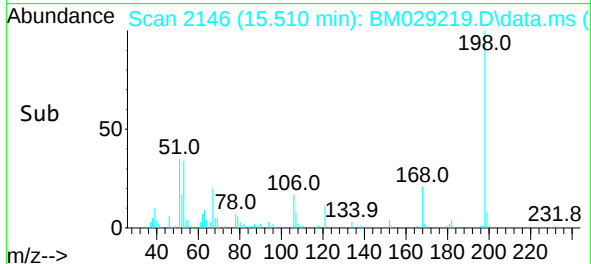
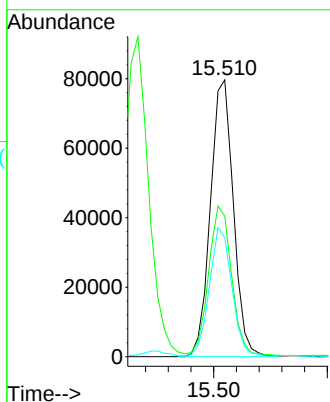
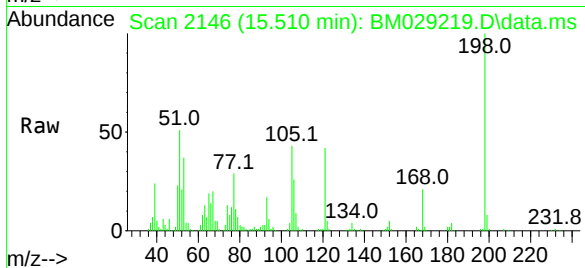




#65
4,6-Dinitro-2-methylphenol
Concen: 44.94 ng
RT: 15.510 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

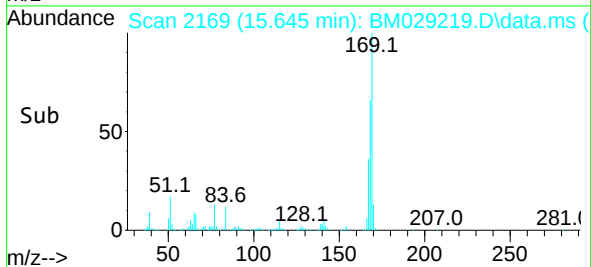
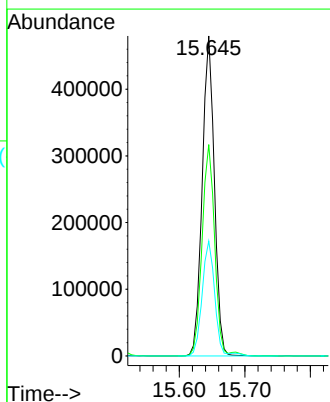
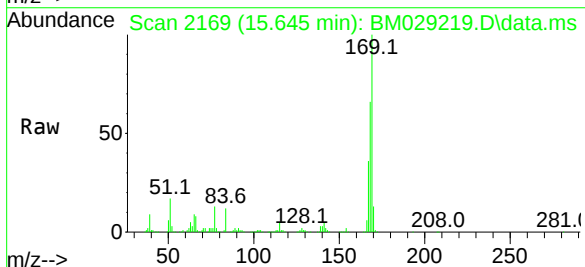
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

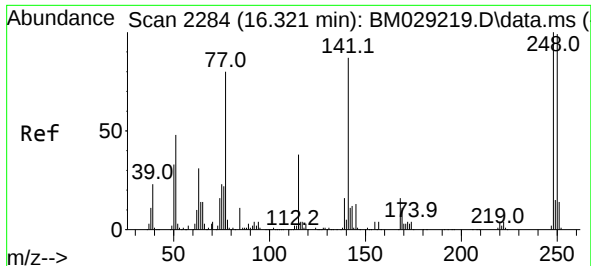
Tgt Ion:198 Resp: 111820
Ion Ratio Lower Upper
198 100
51 50.8 35.1 75.1
105 42.9 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 40.84 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:169 Resp: 619469
Ion Ratio Lower Upper
169 100
168 66.0 54.6 81.8
167 35.9 29.4 44.0

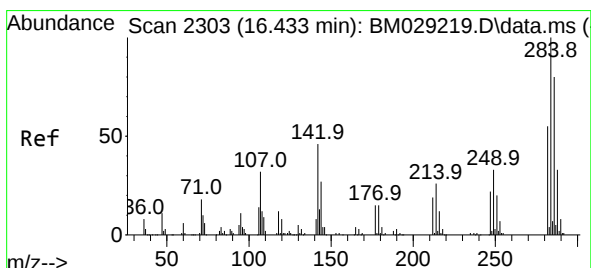
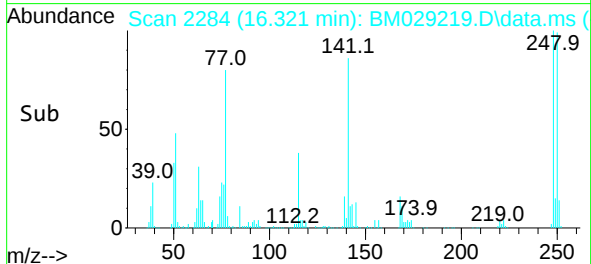
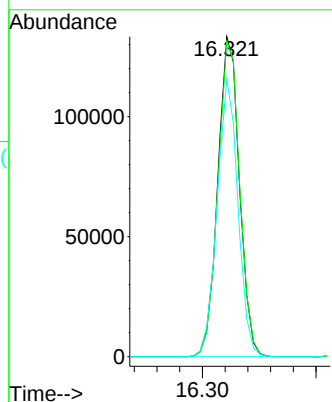
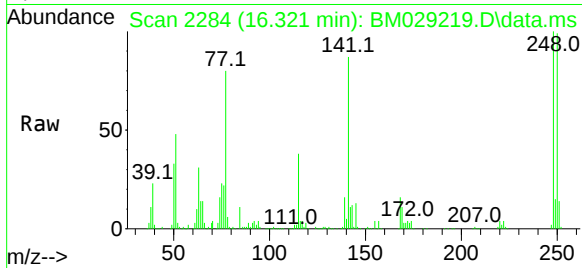




#67
4-Bromophenyl-phenylether
Concen: 38.45 ng
RT: 16.321 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

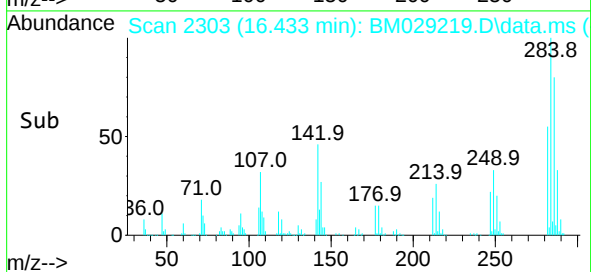
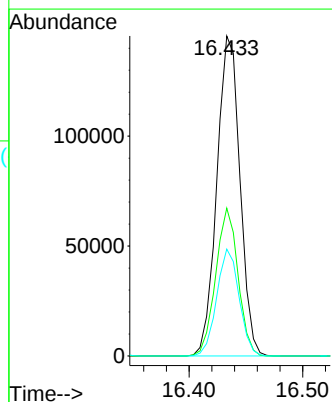
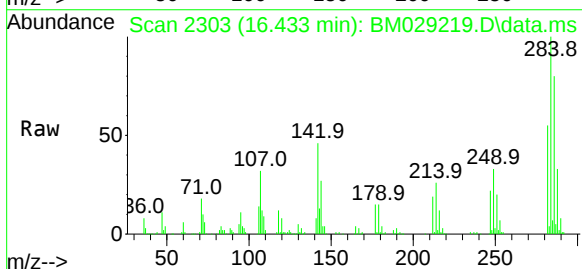
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

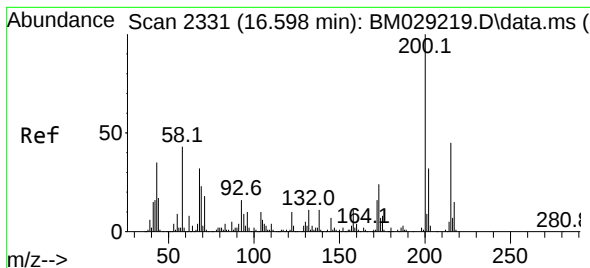
Tgt Ion:248 Resp: 176068
Ion Ratio Lower Upper
248 100
250 98.6 78.4 117.6
141 86.6 67.1 100.7



#68
Hexachlorobenzene
Concen: 39.77 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:284 Resp: 205813
Ion Ratio Lower Upper
284 100
142 46.2 33.4 50.2
249 33.4 25.9 38.9





#69

Atrazine

Concen: 42.38 ng

RT: 16.598 min Scan# 2331

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Tgt Ion:200 Resp: 206759

Ion Ratio Lower Upper

200 100

173 24.3 6.1 46.1

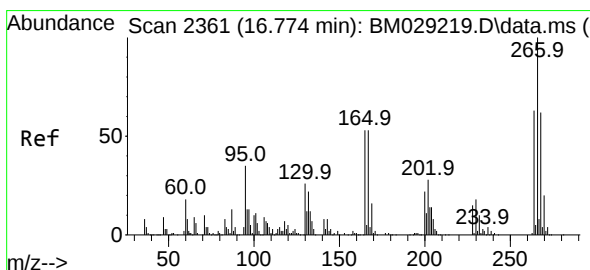
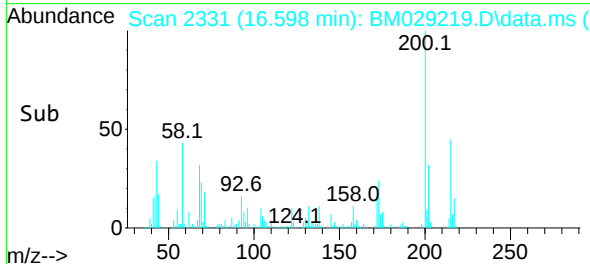
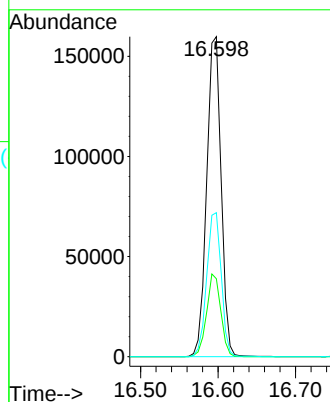
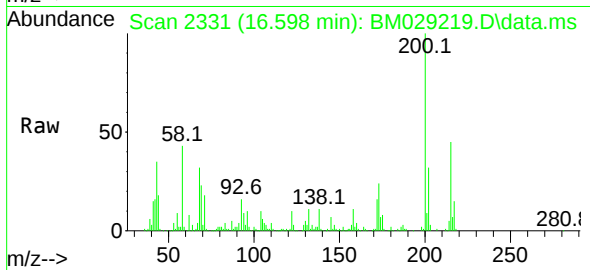
215 45.0 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



#70

Pentachlorophenol

Concen: 42.01 ng

RT: 16.774 min Scan# 2361

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

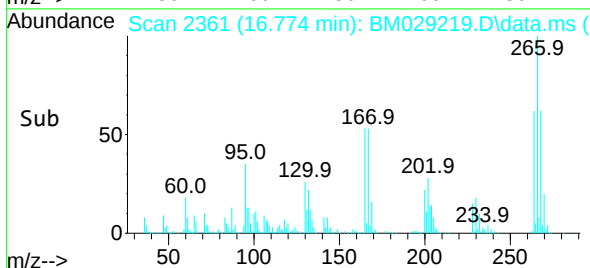
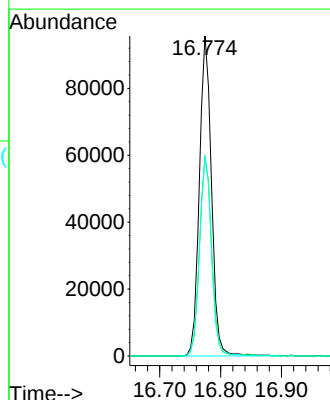
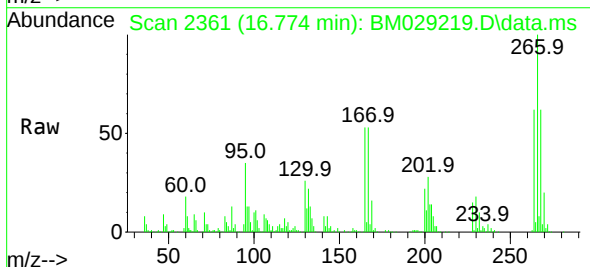
Tgt Ion:266 Resp: 132292

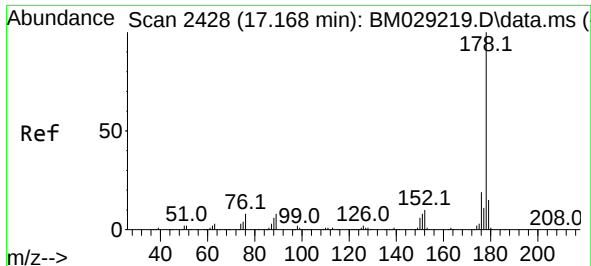
Ion Ratio Lower Upper

266 100

268 62.1 52.2 78.2

264 62.5 50.9 76.3

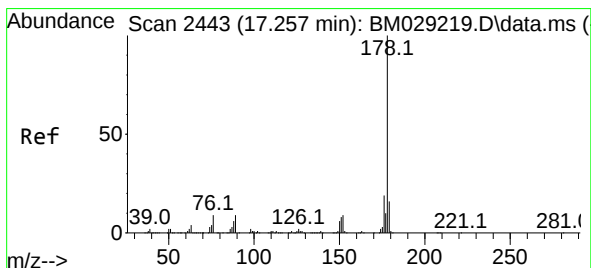
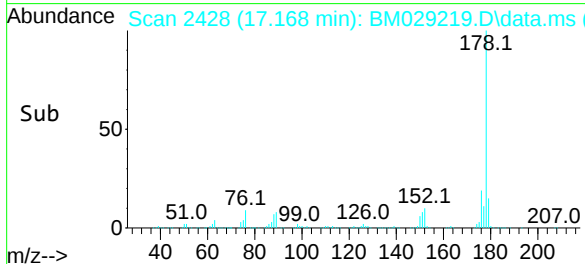
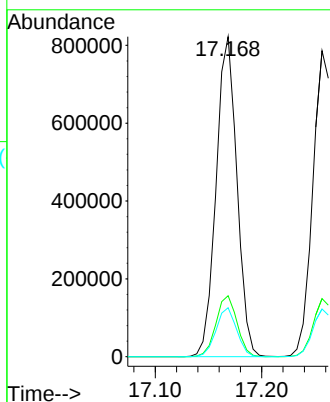
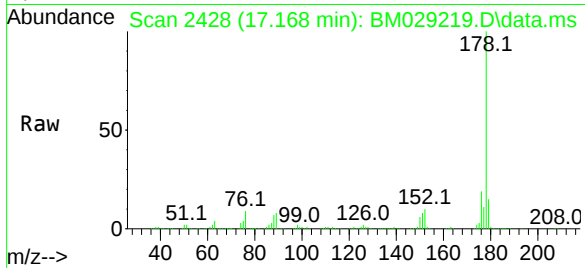




#71
Phenanthrene
Concen: 40.25 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

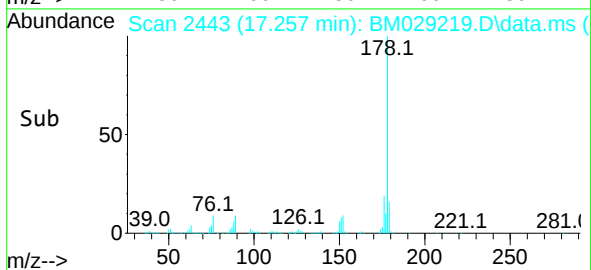
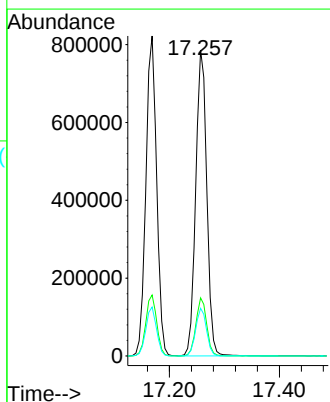
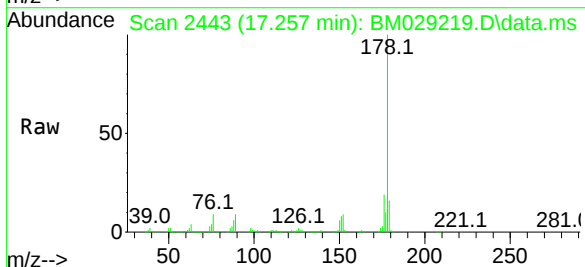
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

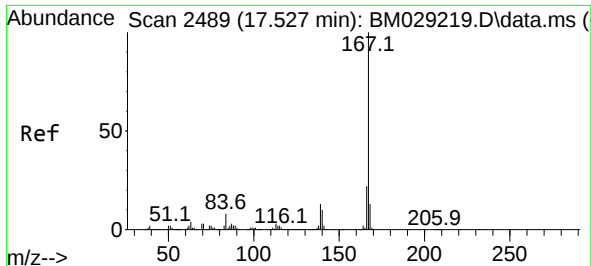
Tgt Ion:178 Resp: 1113588
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.3 11.9 17.9



#72
Anthracene
Concen: 41.05 ng
RT: 17.257 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:178 Resp: 1097851
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.6 12.1 18.1

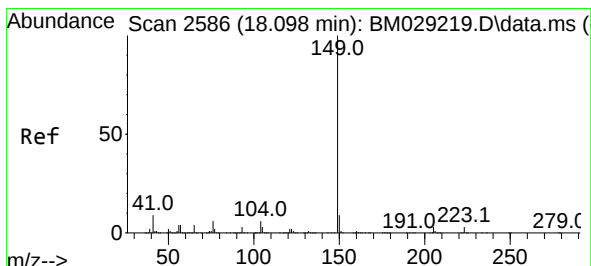
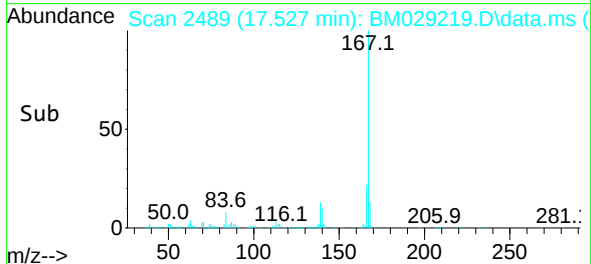
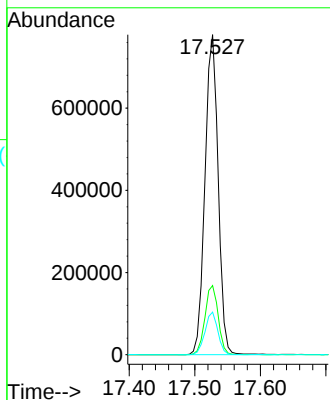
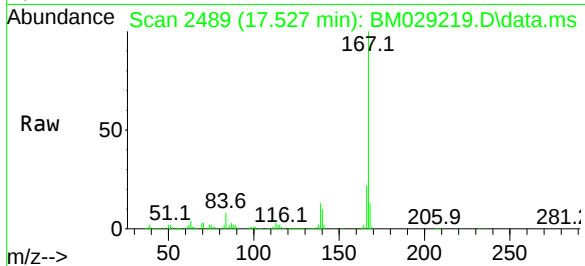




#73
 Carbazole
 Concen: 41.29 ng
 RT: 17.527 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BM029219.D
 Acq: 25 Mar 2021 12:56

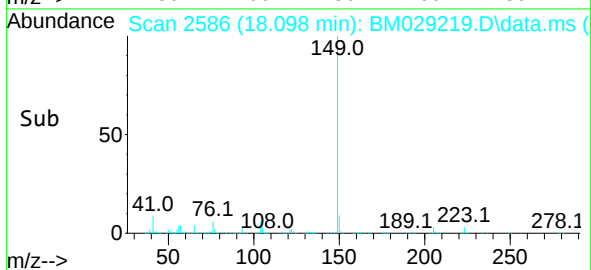
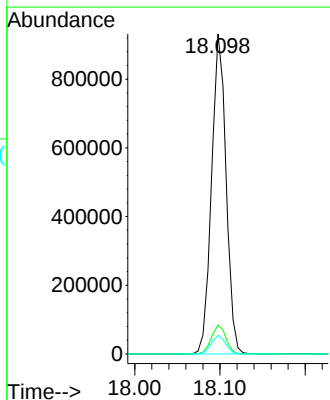
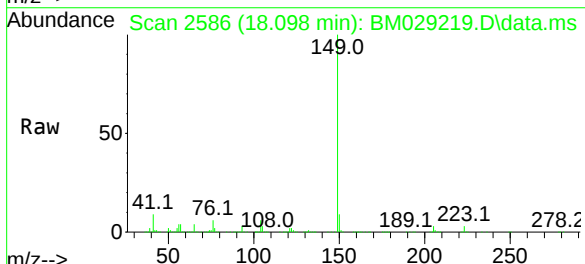
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

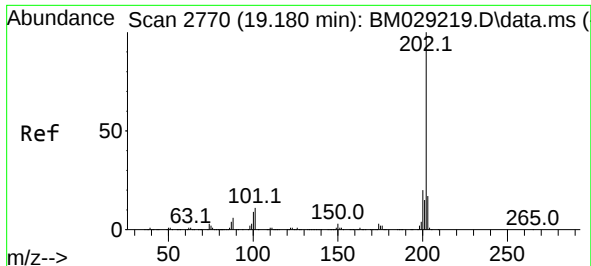
Tgt Ion:167 Resp: 1090305
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 13.3 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 43.09 ng
 RT: 18.098 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BM029219.D
 Acq: 25 Mar 2021 12:56

Tgt Ion:149 Resp: 1107022
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.8 4.6 6.8

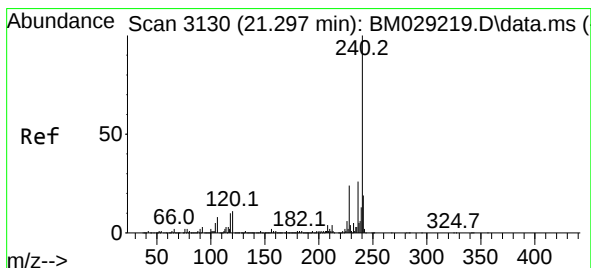
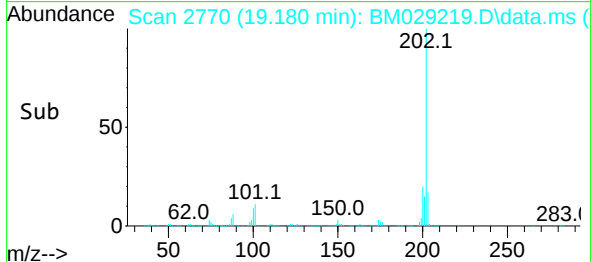
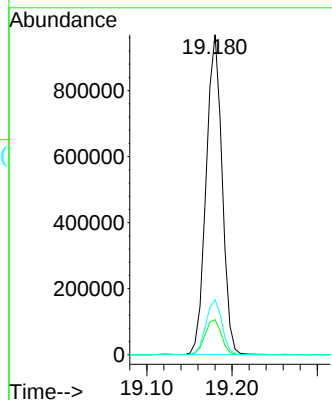
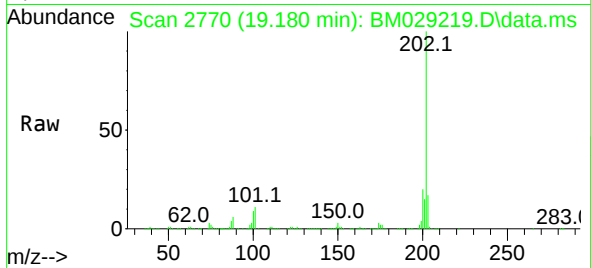




#75
Fluoranthene
Concen: 41.06 ng
RT: 19.180 min Scan# 2770
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

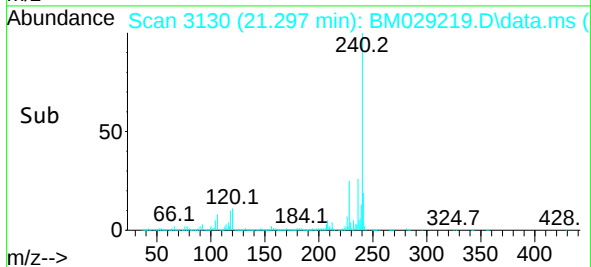
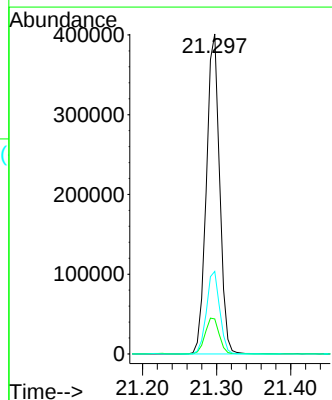
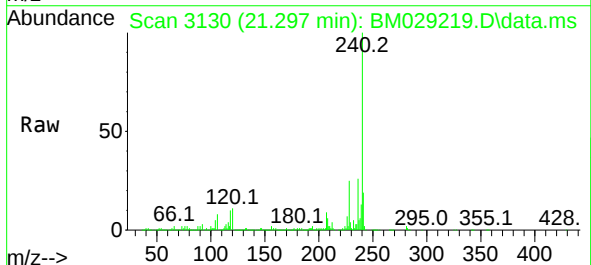
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

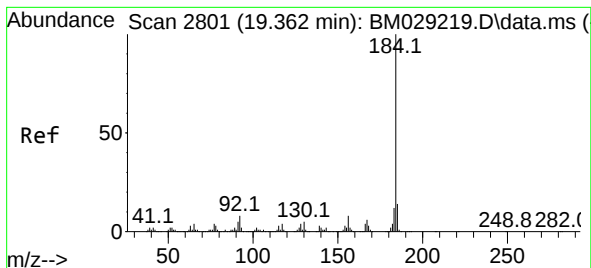
Tgt Ion:202 Resp: 1259767
Ion Ratio Lower Upper
202 100
101 10.9 0.0 31.5
203 17.2 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.297 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:240 Resp: 497544
Ion Ratio Lower Upper
240 100
120 11.0 9.0 13.6
236 25.8 20.3 30.5

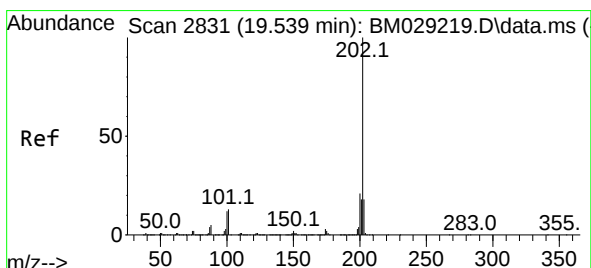
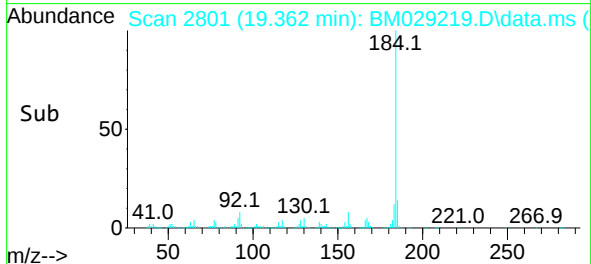
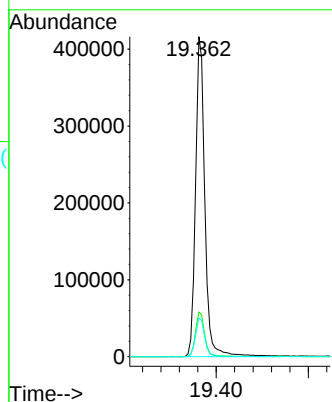
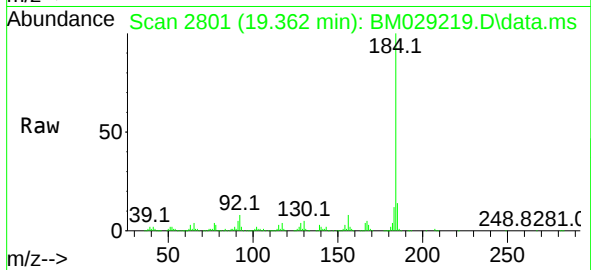




#77
Benzidine
Concen: 36.79 ng
RT: 19.362 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

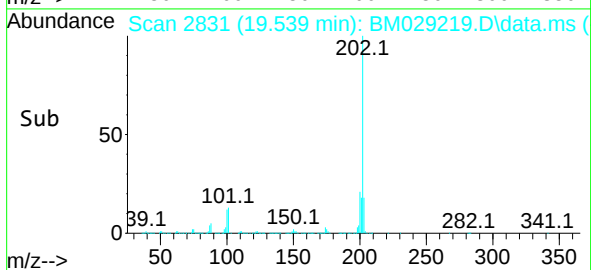
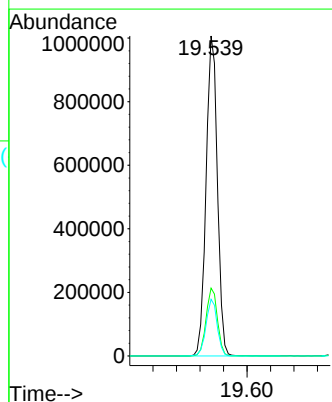
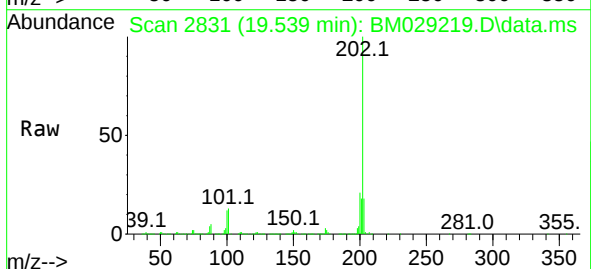
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

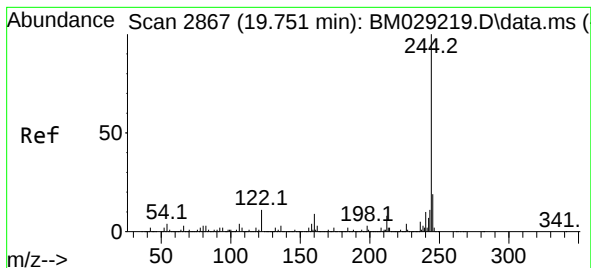
Tgt Ion:184 Resp: 582308
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 12.1 9.8 14.6



#78
Pyrene
Concen: 40.65 ng
RT: 19.539 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:202 Resp: 1343727
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.7 14.1 21.1





#79

Terphenyl-d14

Concen: 80.12 ng

RT: 19.751 min Scan# 2867

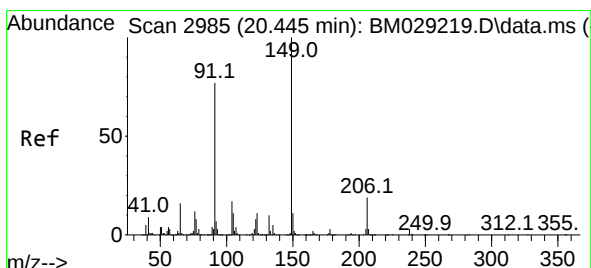
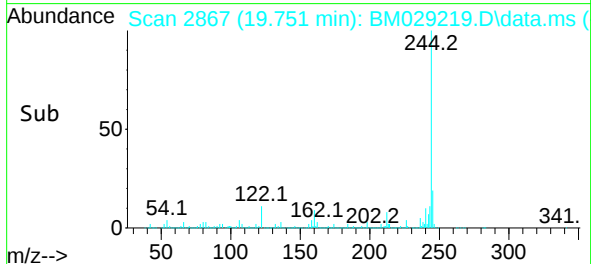
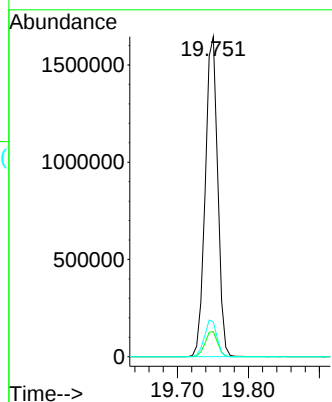
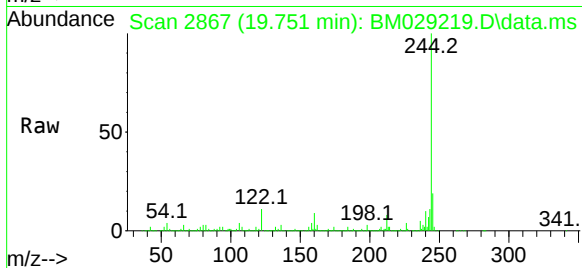
Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Tgt Ion:244 Resp: 2007138

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	10.9	9.2	13.8



#80

Butylbenzylphthalate

Concen: 46.77 ng

RT: 20.445 min Scan# 2985

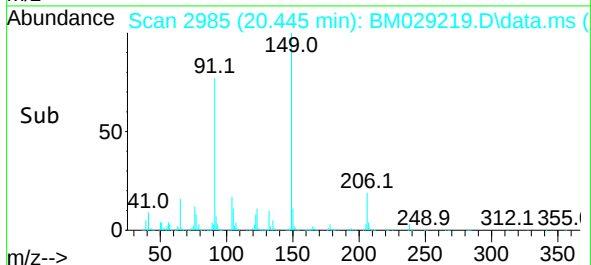
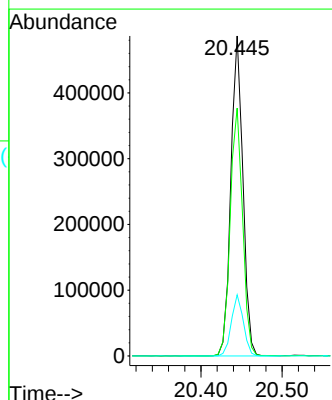
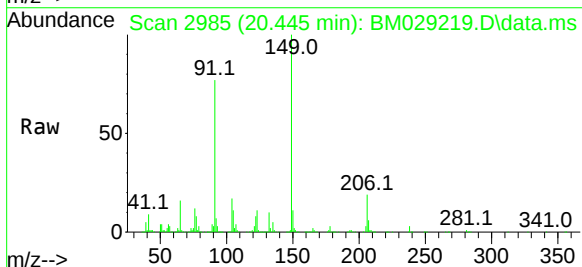
Delta R.T. 0.000 min

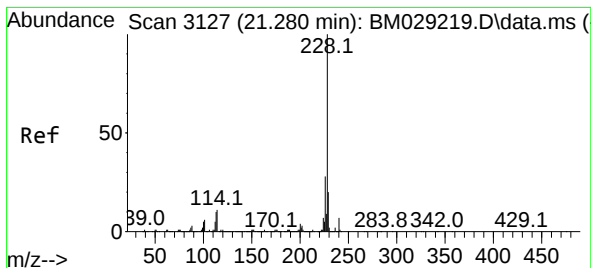
Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Tgt Ion:149 Resp: 501623

Ion	Ratio	Lower	Upper
149	100		
91	77.5	60.5	90.7
206	19.1	15.7	23.5

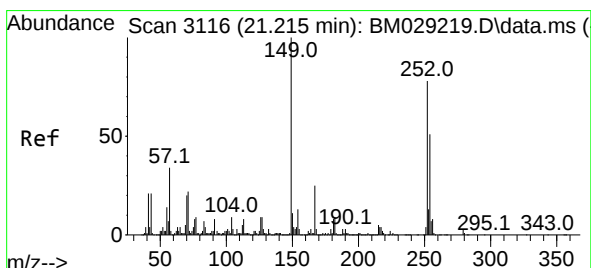
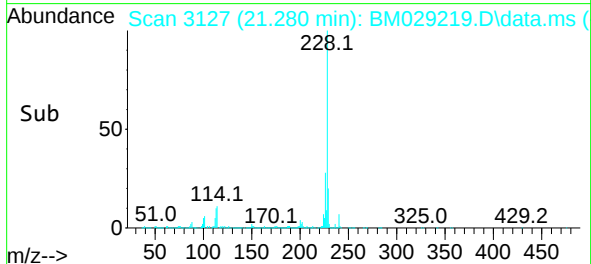
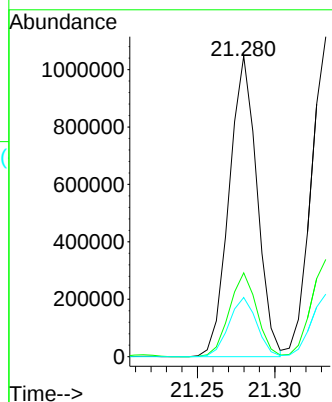
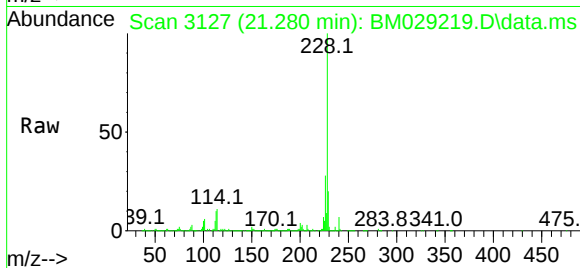




#81
Benzo(a)anthracene
Concen: 40.33 ng
RT: 21.280 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

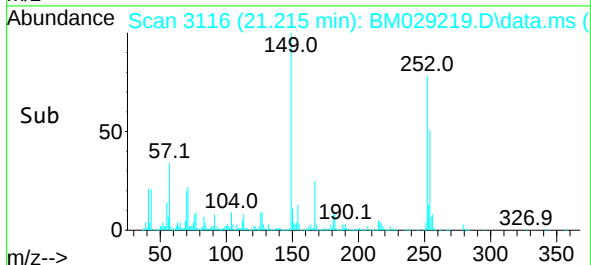
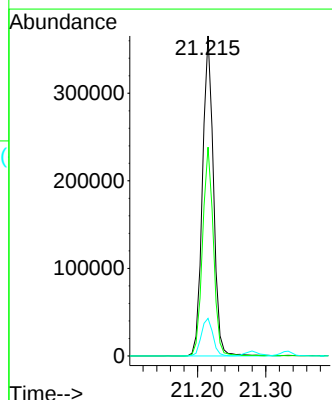
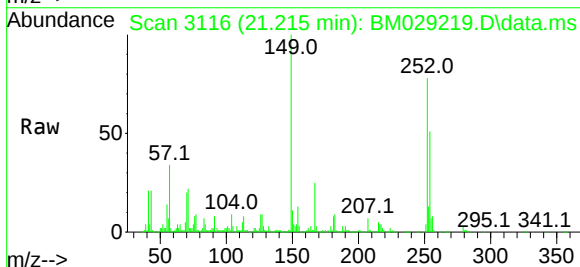
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

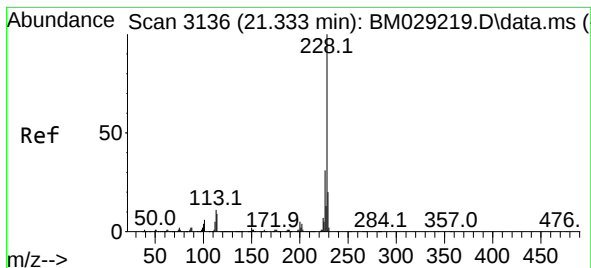
Tgt Ion:228 Resp: 1306649
Ion Ratio Lower Upper
228 100
226 27.9 21.9 32.9
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 42.74 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:252 Resp: 410343
Ion Ratio Lower Upper
252 100
254 65.2 52.6 78.8
126 11.8 10.8 16.2





#83

Chrysene

Concen: 40.27 ng

RT: 21.333 min Scan# 3136

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

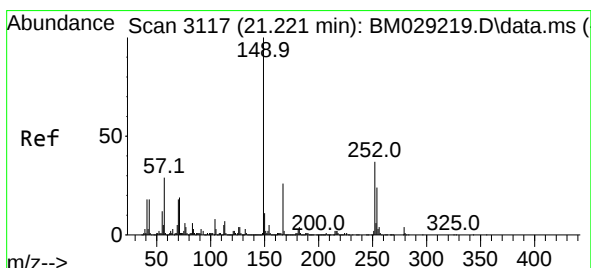
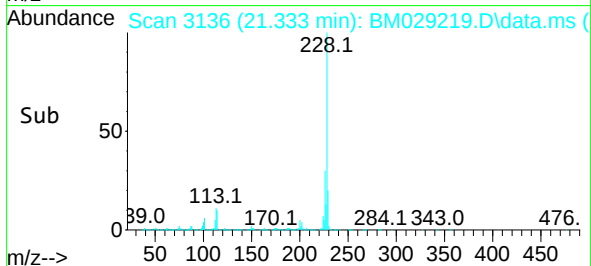
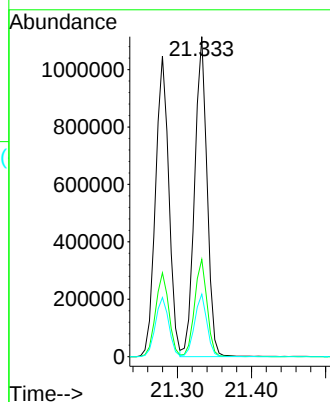
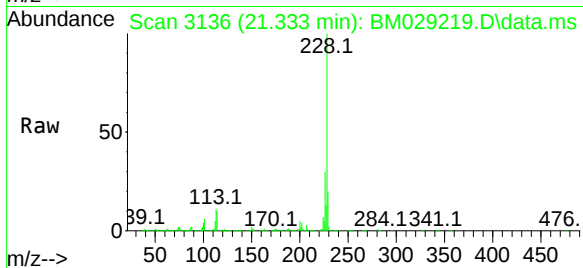
Tgt Ion:228 Resp: 1293115

Ion Ratio Lower Upper

228 100

226 30.4 24.7 37.1

229 19.6 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.69 ng

RT: 21.221 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BM029219.D

Acq: 25 Mar 2021 12:56

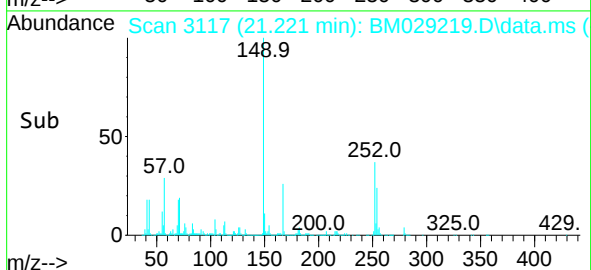
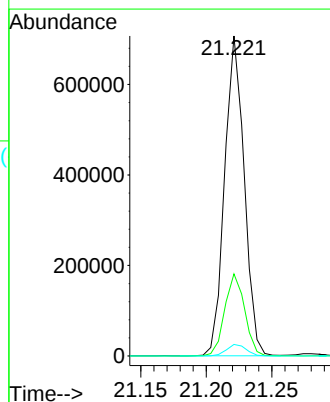
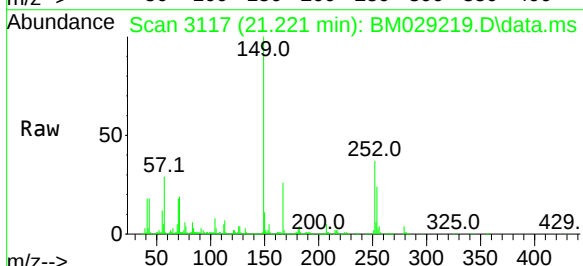
Tgt Ion:149 Resp: 733925

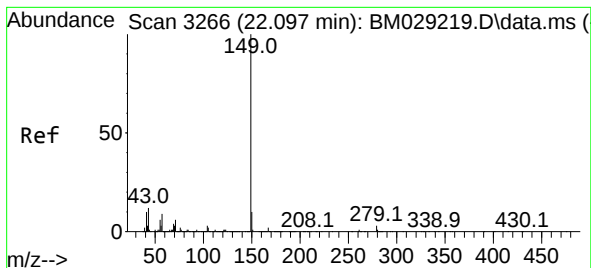
Ion Ratio Lower Upper

149 100

167 25.6 20.6 31.0

279 3.6 3.3 4.9

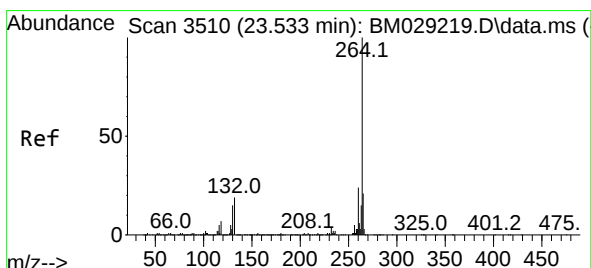
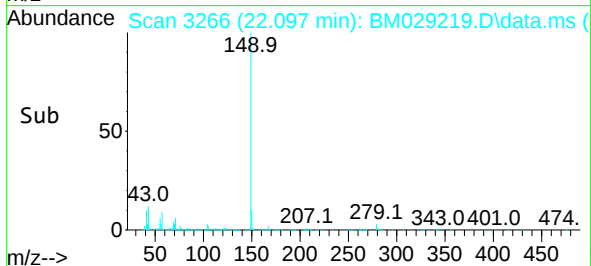
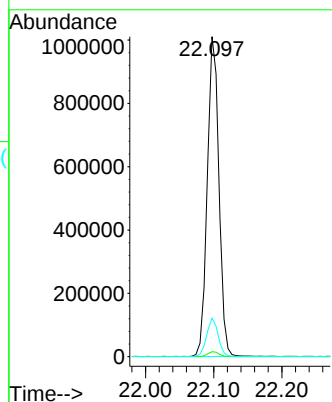
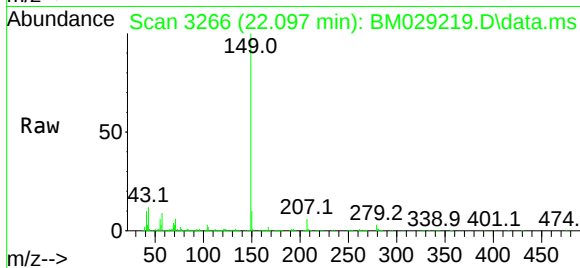




#85
Di-n-octyl phthalate
Concen: 44.22 ng
RT: 22.097 min Scan# 3266
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

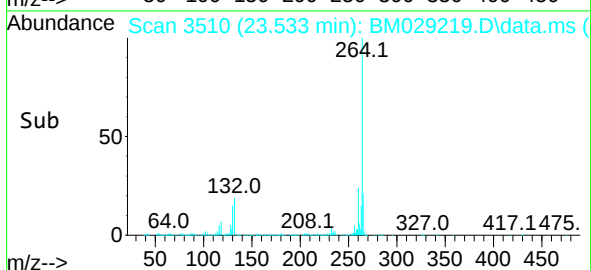
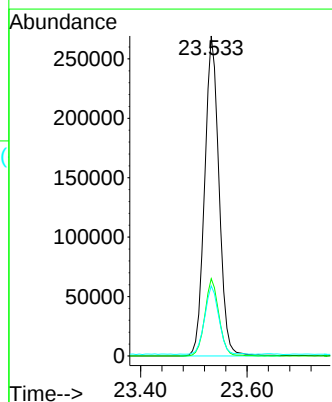
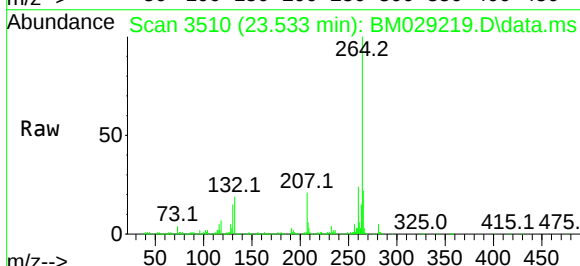
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

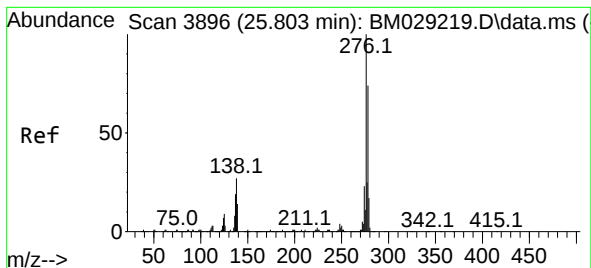
Tgt Ion:149 Resp: 1199531
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.8 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.533 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:264 Resp: 503822
Ion Ratio Lower Upper
264 100
260 24.2 19.6 29.4
265 21.9 17.8 26.8

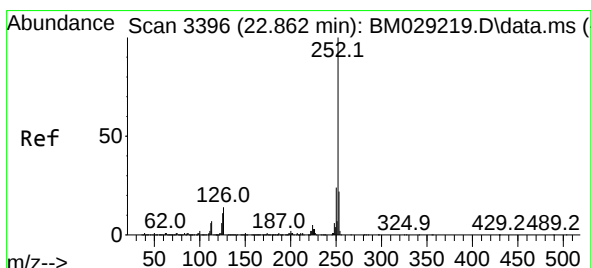
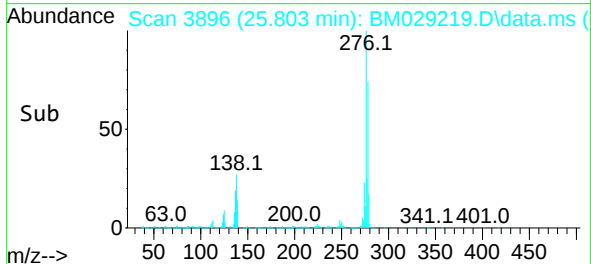
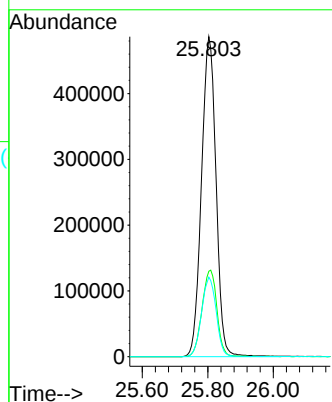
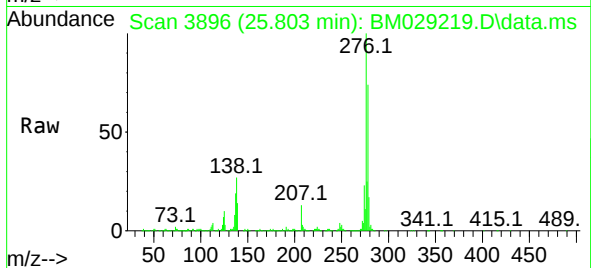




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.66 ng
 RT: 25.803 min Scan# 3896
 Delta R.T. 0.000 min
 Lab File: BM029219.D
 Acq: 25 Mar 2021 12:56

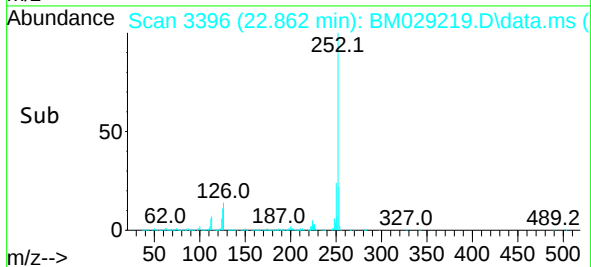
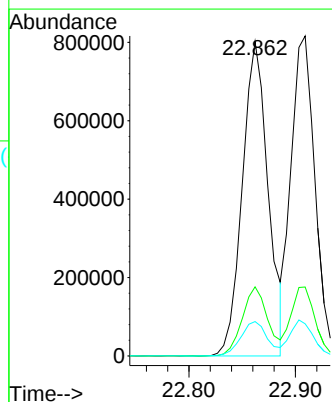
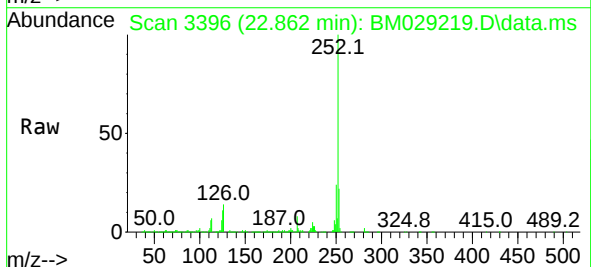
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

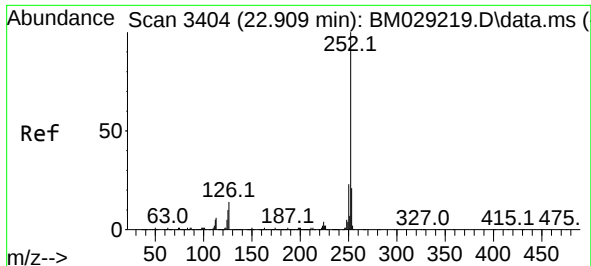
Tgt Ion:276 Resp: 1505123
 Ion Ratio Lower Upper
 276 100
 138 27.7 22.6 34.0
 277 25.0 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 41.01 ng
 RT: 22.862 min Scan# 3396
 Delta R.T. 0.000 min
 Lab File: BM029219.D
 Acq: 25 Mar 2021 12:56

Tgt Ion:252 Resp: 1351322
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.6 26.4
 125 10.9 9.0 13.4

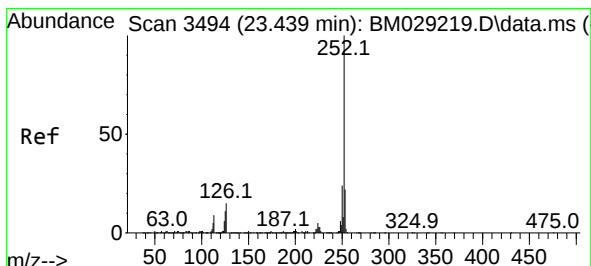
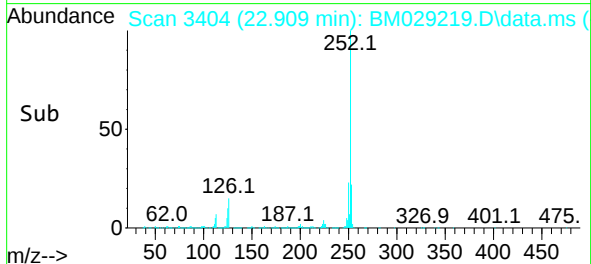
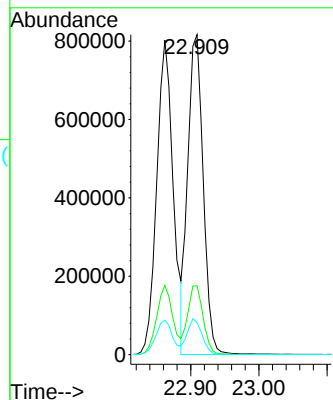
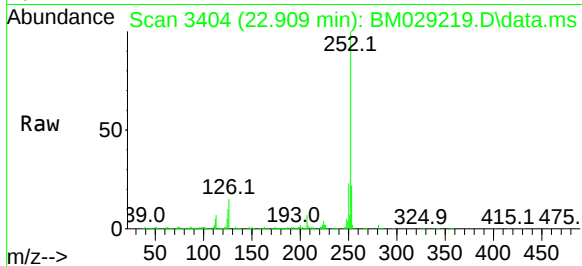




#89
Benzo(k)fluoranthene
Concen: 39.96 ng
RT: 22.909 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

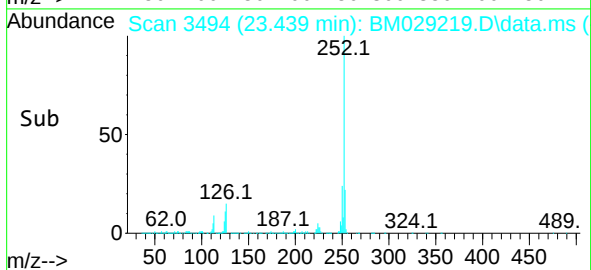
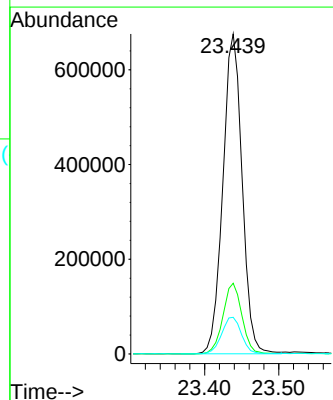
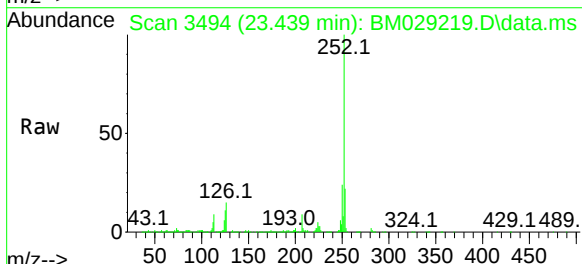
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

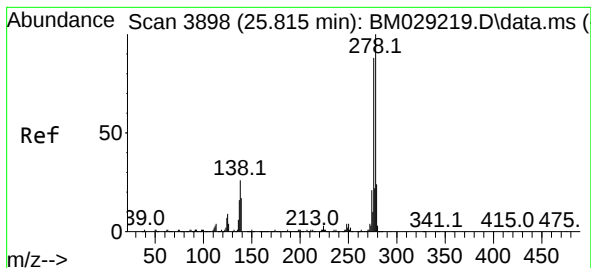
Tgt Ion:252 Resp: 1273673
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 10.1 8.7 13.1



#90
Benzo(a)pyrene
Concen: 41.11 ng
RT: 23.439 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:252 Resp: 1216823
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 11.5 9.5 14.3

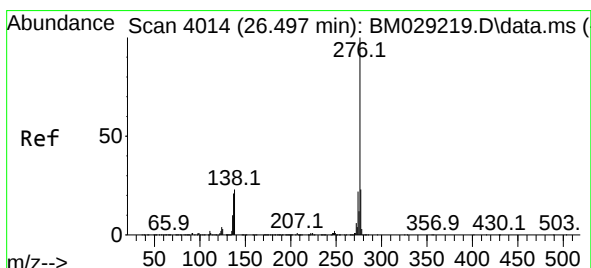
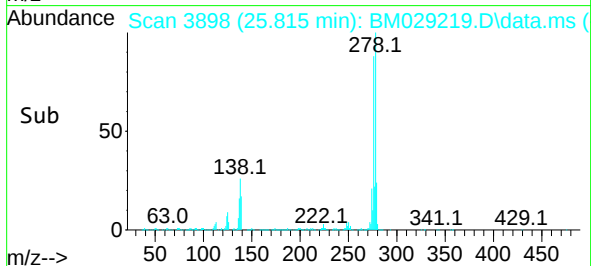
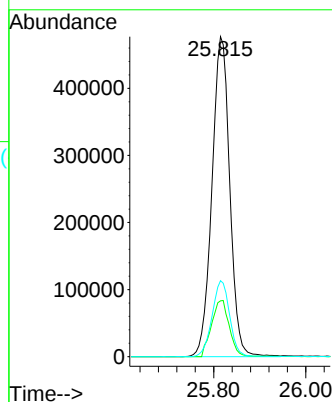
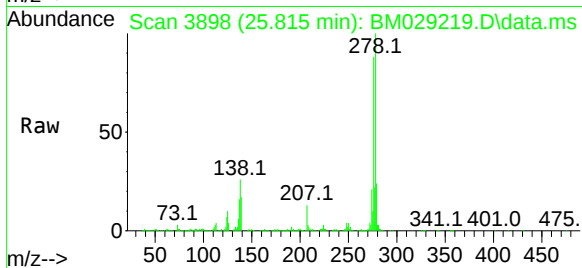




#91
Dibenzo(a,h)anthracene
Concen: 40.01 ng
RT: 25.815 min Scan# 3898
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1279615
Ion Ratio Lower Upper
278 100
139 17.5 14.8 22.2
279 23.7 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.41 ng
RT: 26.497 min Scan# 4014
Delta R.T. 0.000 min
Lab File: BM029219.D
Acq: 25 Mar 2021 12:56

Tgt Ion:276 Resp: 1239926
Ion Ratio Lower Upper
276 100
277 22.9 18.7 28.1
138 22.9 19.0 28.4

