

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040221\
 Data File : BM029327.D
 Acq On : 02 Apr 2021 19:00
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 03 00:55:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 16:52:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	102103	20.00	ng	0.00
21) Naphthalene-d8	10.480	136	389317	20.00	ng	0.00
39) Acenaphthene-d10	14.333	164	227947	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	451483	20.00	ng	0.00
76) Chrysene-d12	21.250	240	461519	20.00	ng	0.00
86) Perylene-d12	23.456	264	484867	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.292	112	509951	82.46	ng	0.00
7) Phenol-d6	6.875	99	711833	81.54	ng	0.00
23) Nitrobenzene-d5	8.851	82	687038	80.91	ng	0.00
42) 2,4,6-Tribromophenol	15.821	330	196826	86.39	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	1314952	80.37	ng	0.00
79) Terphenyl-d14	19.697	244	1885313	77.59	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.228	88	113447	42.21	ng	99
3) Pyridine	3.628	79	300808	44.28	ng	98
4) n-Nitrosodimethylamine	3.540	42	144993	44.75	ng	92
6) Aniline	7.034	93	389774	40.90	ng	98
8) 2-Chlorophenol	7.263	128	278765	40.73	ng	99
9) Benzaldehyde	6.845	77	221451	40.31	ng	100
10) Phenol	6.898	94	350685	40.84	ng	98
11) bis(2-Chloroethyl)ether	7.128	93	261883	40.28	ng	99
12) 1,3-Dichlorobenzene	7.586	146	301683	40.49	ng	99
13) 1,4-Dichlorobenzene	7.734	146	308433	40.70	ng	99
14) 1,2-Dichlorobenzene	8.051	146	296877	40.73	ng	98
15) Benzyl Alcohol	7.939	79	265704	41.28	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.228	45	385260	39.54	ng	99
17) 2-Methylphenol	8.139	107	227413	40.66	ng	99
18) Hexachloroethane	8.775	117	119192	40.22	ng	98
19) n-Nitroso-di-n-propyla...	8.504	70	237536	40.25	ng	97
20) 3+4-Methylphenols	8.469	107	308086	40.62	ng	98
22) Acetophenone	8.516	105	398078	39.53	ng	# 99
24) Nitrobenzene	8.892	77	354353	40.66	ng	99
25) Isophorone	9.416	82	603936	39.75	ng	98
26) 2-Nitrophenol	9.598	139	140507	40.36	ng	93
27) 2,4-Dimethylphenol	9.663	122	219700	40.19	ng	98
28) bis(2-Chloroethoxy)met...	9.898	93	310246	39.52	ng	99
29) 2,4-Dichlorophenol	10.127	162	242980	40.14	ng	98
30) 1,2,4-Trichlorobenzene	10.345	180	261698	40.01	ng	97
31) Naphthalene	10.527	128	826100	40.26	ng	99
32) Benzoic acid	9.792	122	175219	42.43	ng	96
33) 4-Chloroaniline	10.639	127	333049	40.28	ng	100
34) Hexachlorobutadiene	10.822	225	150952	39.19	ng	98
35) Caprolactam	11.421	113	80160	42.12	ng	98
36) 4-Chloro-3-methylphenol	11.769	107	263003	40.35	ng	96
37) 2-Methylnaphthalene	12.145	142	574264	39.71	ng	99
38) 1-Methylnaphthalene	12.368	142	541221	39.56	ng	97
40) 1,2,4,5-Tetrachloroben...	12.516	216	256423	40.11	ng	99
41) Hexachlorocyclopentadiene	12.498	237	133768	36.07	ng	97
43) 2,4,6-Trichlorophenol	12.763	196	185289	40.83	ng	97

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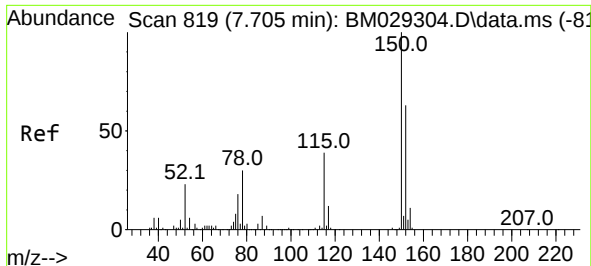
Quant Time: Apr 03 00:55:00 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.827	196	200620	41.00	ng	97
46) 1,1'-Biphenyl	13.168	154	710416	40.26	ng	100
47) 2-Chloronaphthalene	13.204	162	548598	40.19	ng	98
48) 2-Nitroaniline	13.410	65	192213	42.21	ng	99
49) Acenaphthylene	14.057	152	864016	40.58	ng	100
50) Dimethylphthalate	13.798	163	663823	40.33	ng	100
51) 2,6-Dinitrotoluene	13.910	165	151172	41.26	ng	93
52) Acenaphthene	14.398	154	531055	40.34	ng	99
53) 3-Nitroaniline	14.239	138	157684	42.17	ng	97
54) 2,4-Dinitrophenol	14.445	184	80024	41.50	ng	97
55) Dibenzofuran	14.733	168	839090	40.64	ng	99
56) 4-Nitrophenol	14.545	139	141520	44.42	ng	98
57) 2,4-Dinitrotoluene	14.698	165	202646	41.77	ng	97
58) Fluorene	15.380	166	688104	40.64	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.962	232	163845	43.54	ng	96
60) Diethylphthalate	15.162	149	682190	40.57	ng	99
61) 4-Chlorophenyl-phenyle...	15.380	204	309781	39.95	ng	95
62) 4-Nitroaniline	15.398	138	170787	43.43	ng	98
63) Azobenzene	15.674	77	792829	40.98	ng	98
65) 4,6-Dinitro-2-methylph...	15.457	198	111738	38.72	ng	94
66) n-Nitrosodiphenylamine	15.592	169	588170	39.39	ng	100
67) 4-Bromophenyl-phenylether	16.274	248	175916	39.21	ng	98
68) Hexachlorobenzene	16.386	284	191765	38.93	ng	99
69) Atrazine	16.545	200	200748	40.34	ng	99
70) Pentachlorophenol	16.727	266	131765	49.97	ng	99
71) Phenanthrene	17.115	178	1046372	40.07	ng	100
72) Anthracene	17.203	178	1046872	40.61	ng	100
73) Carbazole	17.474	167	1038487	41.25	ng	99
74) Di-n-butylphthalate	18.045	149	1168214	40.47	ng	99
75) Fluoranthene	19.127	202	1198761	41.21	ng	99
77) Benzidine	19.315	184	512374	34.23	ng	99
78) Pyrene	19.492	202	1258088	39.23	ng	99
80) Butylbenzylphthalate	20.397	149	568247	39.35	ng	97
81) Benzo(a)anthracene	21.233	228	1227395	39.85	ng	100
82) 3,3'-Dichlorobenzidine	21.168	252	414659	40.07	ng	98
83) Chrysene	21.286	228	1201801	39.85	ng	99
84) Bis(2-ethylhexyl)phtha...	21.174	149	852989	38.39	ng	99
85) Di-n-octyl phthalate	22.038	149	1485092	38.95	ng	100
87) Indeno(1,2,3-cd)pyrene	25.691	276	1457196	40.77	ng	99
88) Benzo(b)fluoranthene	22.797	252	1255137	39.42	ng	100
89) Benzo(k)fluoranthene	22.838	252	1250649	41.07	ng	99
90) Benzo(a)pyrene	23.362	252	1176707	40.42	ng	98
91) Dibenzo(a,h)anthracene	25.703	278	1243228	40.51	ng	99
92) Benzo(g,h,i)perylene	26.373	276	1192521	40.31	ng	99

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

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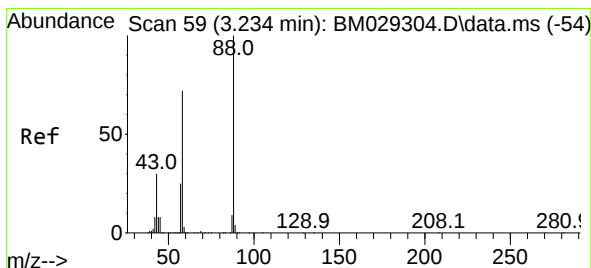
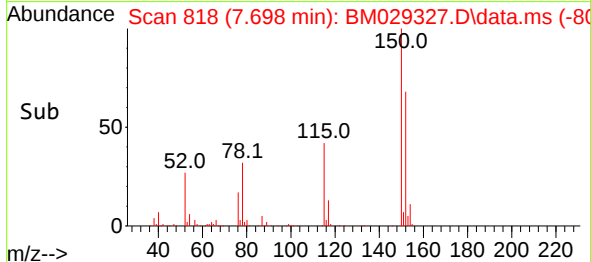
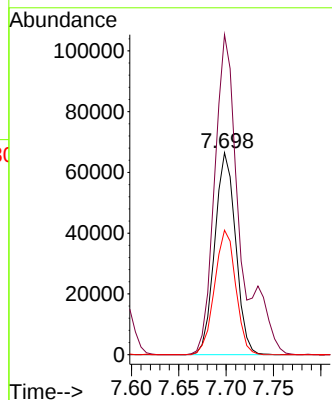
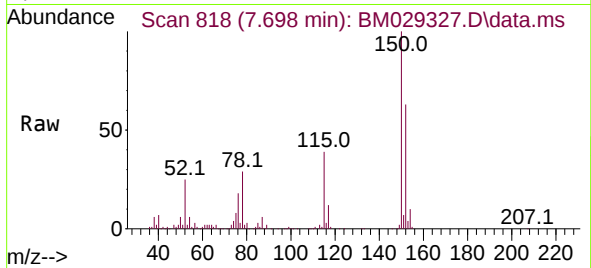




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.698 min Scan# 818
Delta R.T. -0.007 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

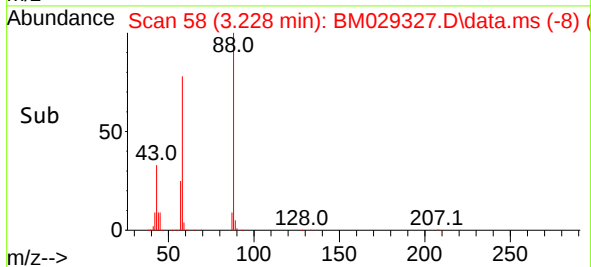
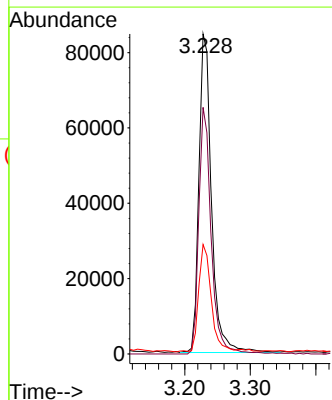
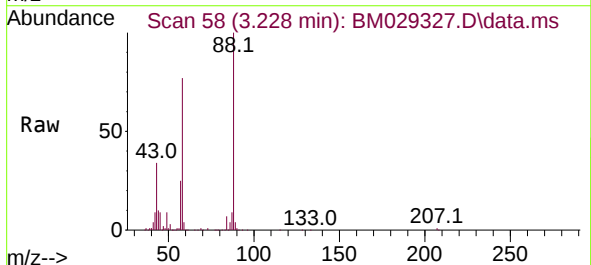
Instrument :
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SSTDCCC040EC

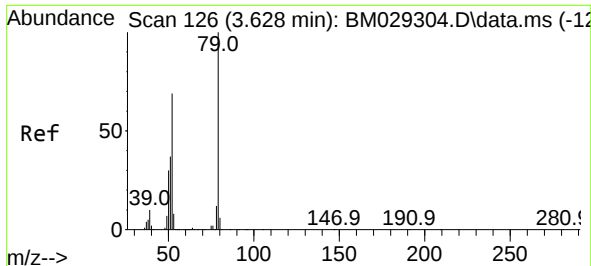
Tgt Ion:152 Resp: 102103
Ion Ratio Lower Upper
152 100
150 158.4 124.3 186.5
115 61.6 46.4 69.6



#2
1,4-Dioxane
Concen: 42.21 ng
RT: 3.228 min Scan# 58
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 88 Resp: 113447
Ion Ratio Lower Upper
88 100
58 75.8 59.9 89.9
43 33.7 26.2 39.4

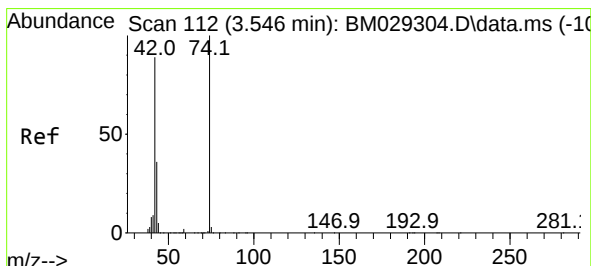
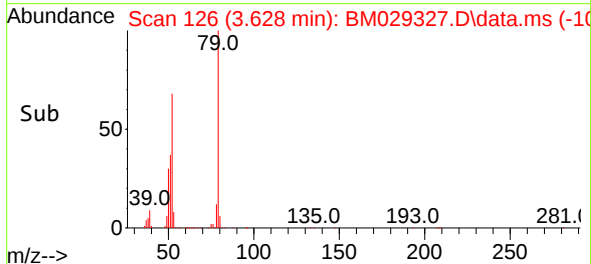
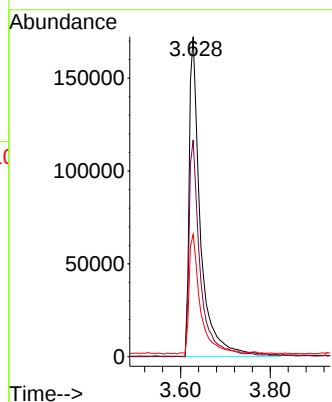
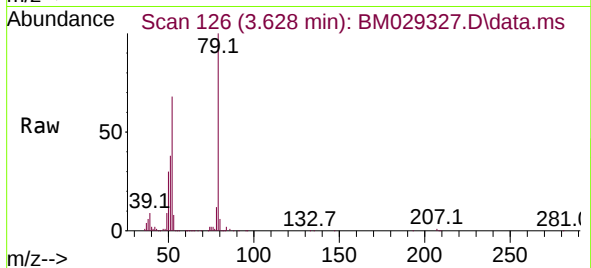




#3
Pyridine
Concen: 44.28 ng
RT: 3.628 min Scan# 126
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

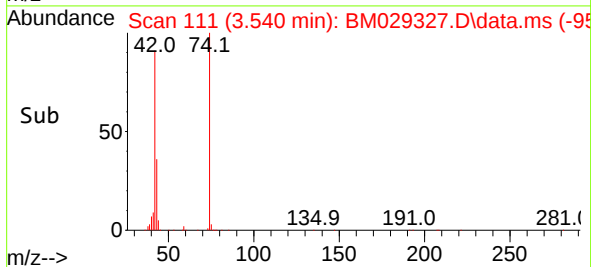
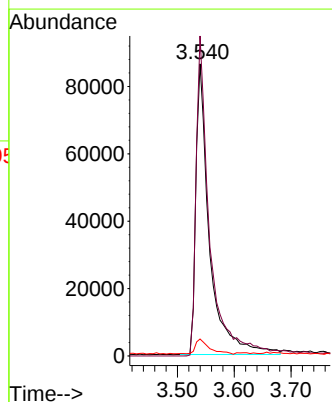
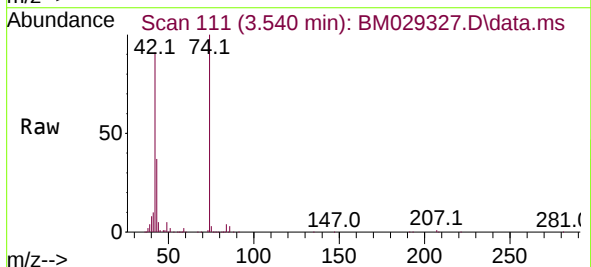
Instrument :
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ClientSampleId :
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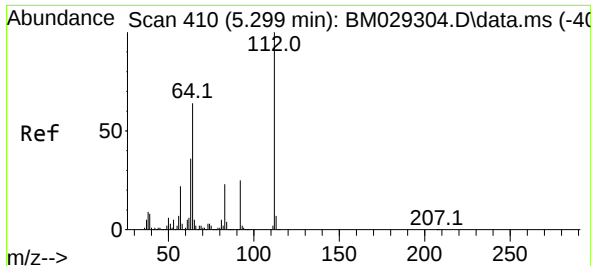
Tgt Ion: 79 Resp: 300808
Ion Ratio Lower Upper
79 100
52 67.8 53.2 79.8
51 38.2 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 44.75 ng
RT: 3.540 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 42 Resp: 144993
Ion Ratio Lower Upper
42 100
74 109.5 80.6 121.0
44 5.8 5.4 8.0

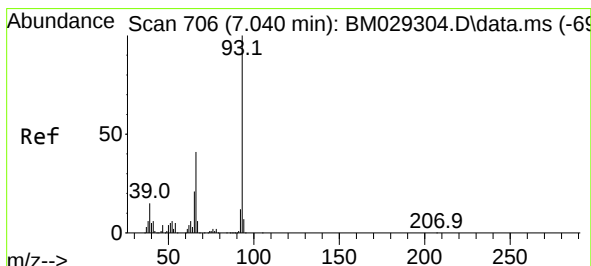
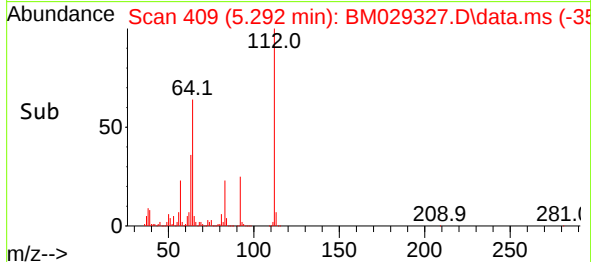
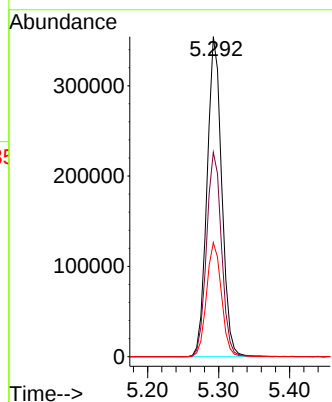
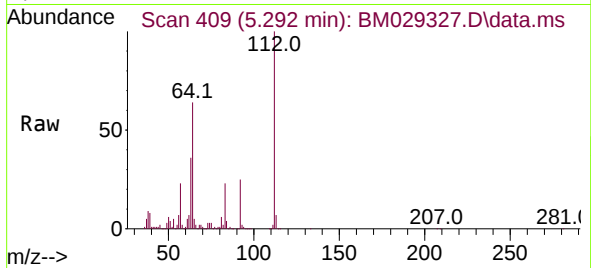




#5
2-Fluorophenol
Concen: 82.46 ng
RT: 5.292 min Scan# 409
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

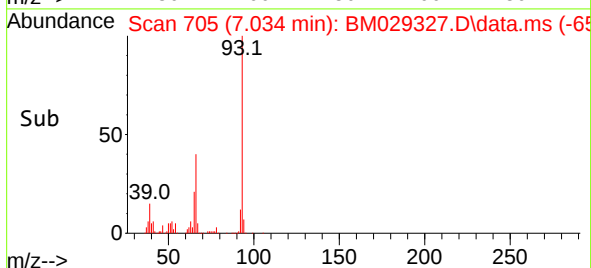
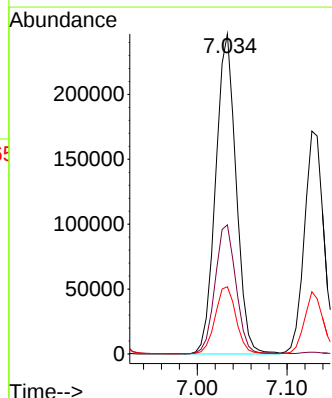
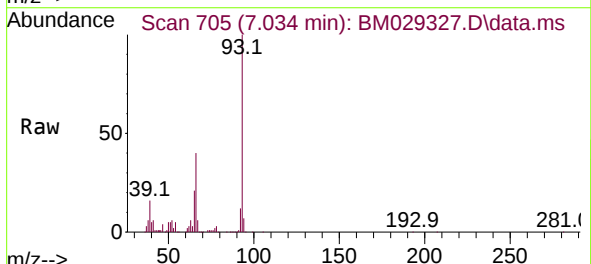
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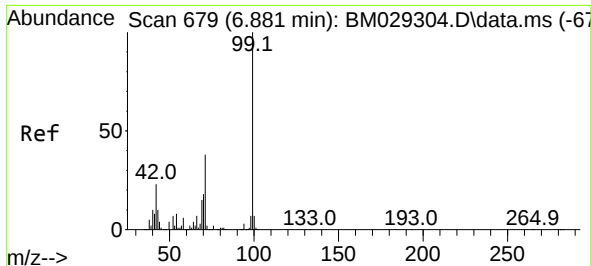
Tgt Ion:112 Resp: 509951
Ion Ratio Lower Upper
112 100
64 63.9 51.6 77.4
63 35.7 29.0 43.4



#6
Aniline
Concen: 40.90 ng
RT: 7.034 min Scan# 705
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 93 Resp: 389774
Ion Ratio Lower Upper
93 100
66 40.4 33.2 49.8
65 21.0 17.8 26.6

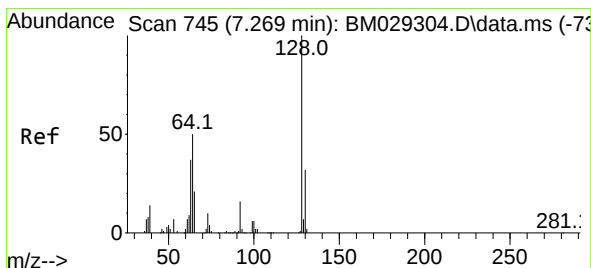
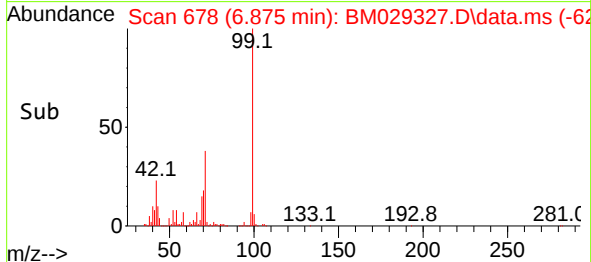
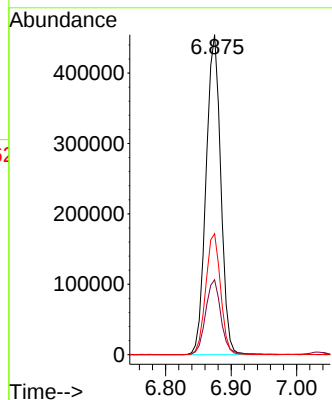
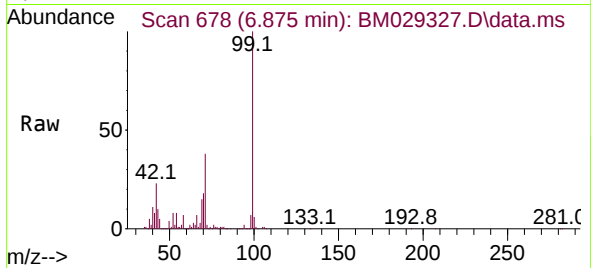




#7
Phenol-d6
Concen: 81.54 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

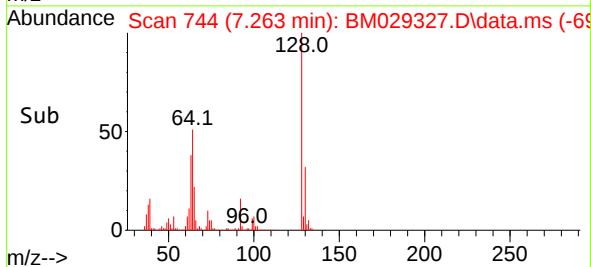
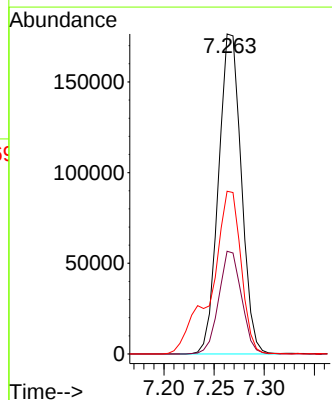
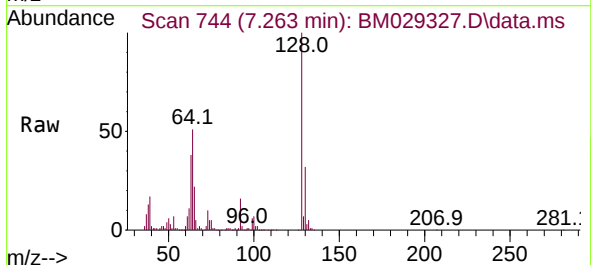
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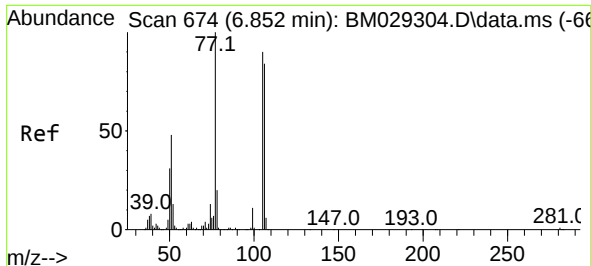
Tgt Ion:	99	Resp:	711833
Ion	Ratio	Lower	Upper
99	100		
42	23.4	18.5	27.7
71	37.8	31.8	47.6



#8
2-Chlorophenol
Concen: 40.73 ng
RT: 7.263 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:	128	Resp:	278765
Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.1	53.1
64	50.9	30.9	70.9

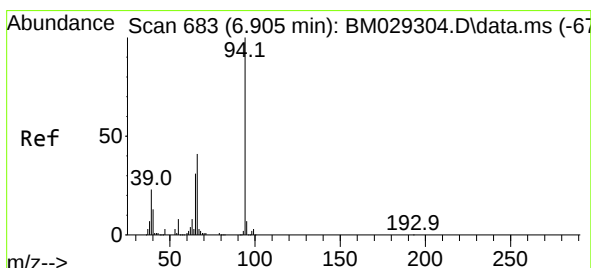
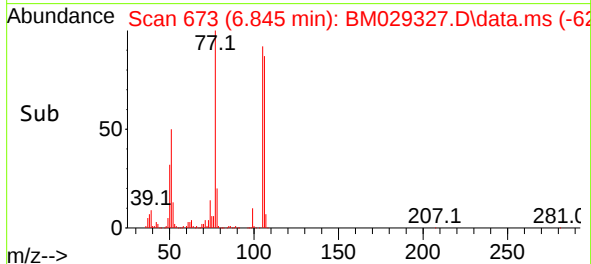
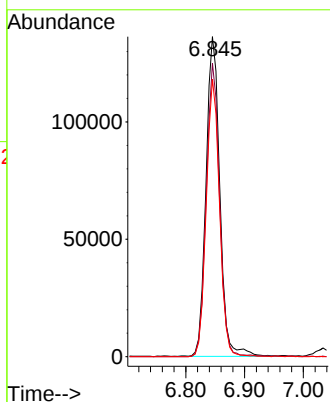
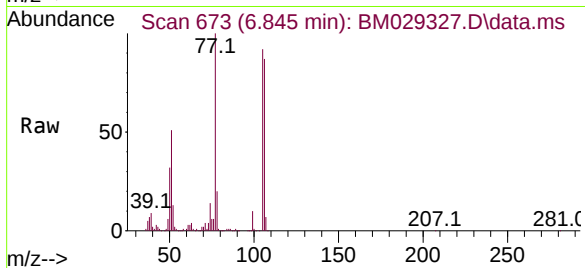




#9
Benzaldehyde
Concen: 40.31 ng
RT: 6.845 min Scan# 673
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

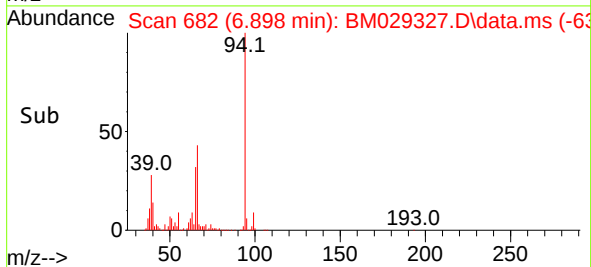
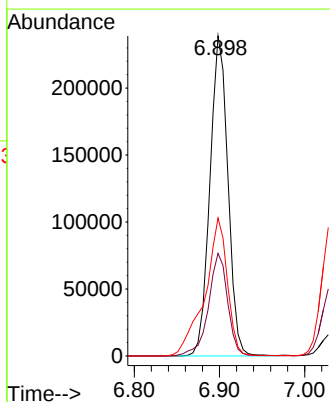
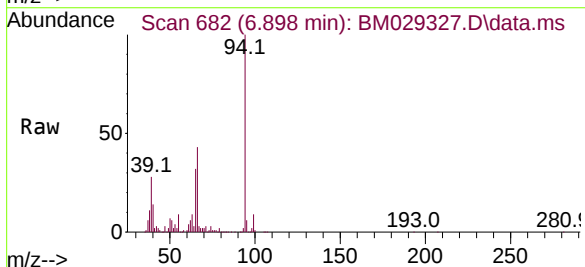
Instrument :
BNA_M
ClientSampleId :
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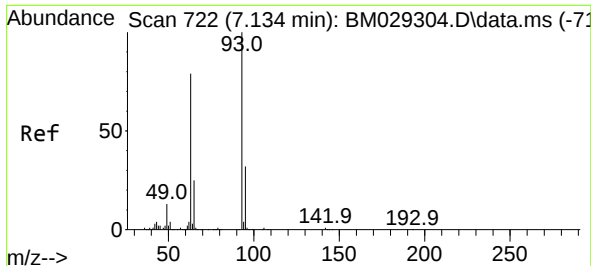
Tgt Ion: 77 Resp: 221451
Ion Ratio Lower Upper
77 100
105 91.8 71.4 111.4
106 86.8 66.5 106.5



#10
Phenol
Concen: 40.84 ng
RT: 6.898 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 94 Resp: 350685
Ion Ratio Lower Upper
94 100
65 32.0 13.0 53.0
66 43.1 24.1 64.1

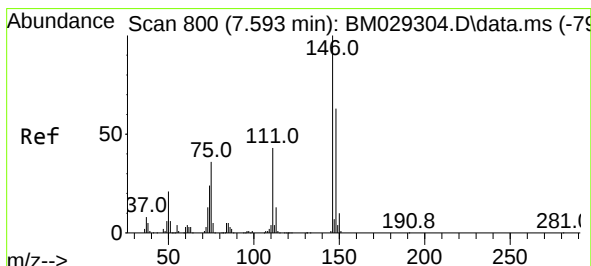
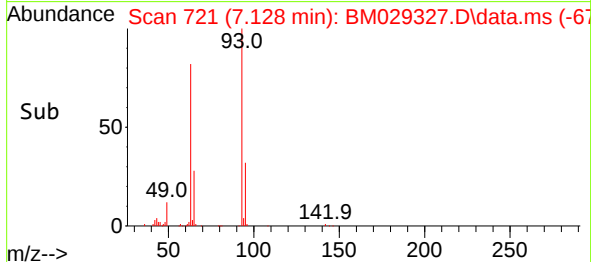
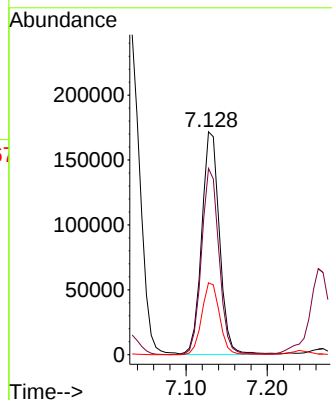
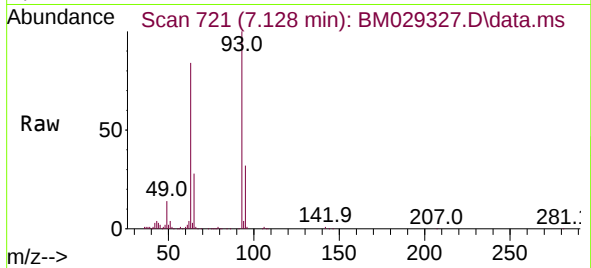




#11
bis(2-Chloroethyl)ether
Concen: 40.28 ng
RT: 7.128 min Scan# 721
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

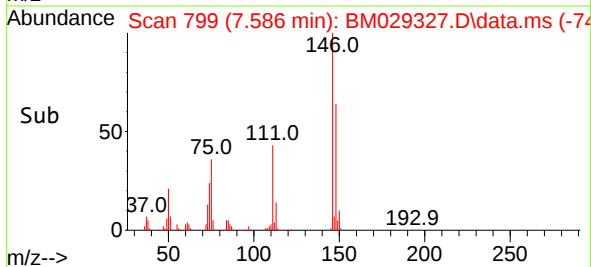
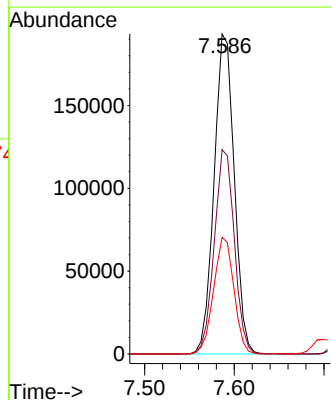
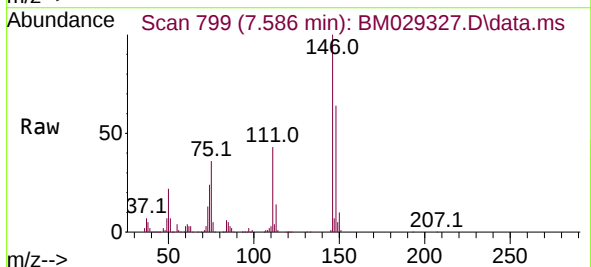
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

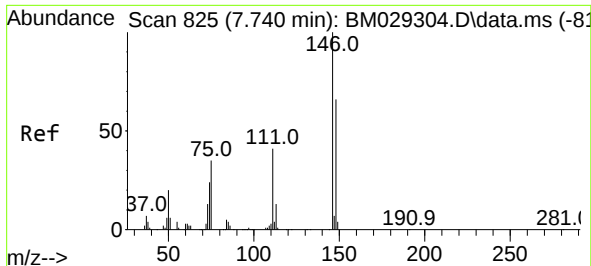
Tgt Ion: 93 Resp: 261883
Ion Ratio Lower Upper
93 100
63 83.6 63.9 103.9
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.49 ng
RT: 7.586 min Scan# 799
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:146 Resp: 301683
Ion Ratio Lower Upper
146 100
148 63.9 50.5 75.7
75 36.5 29.7 44.5





#13

1,4-Dichlorobenzene

Concen: 40.70 ng

RT: 7.734 min Scan# 824

Delta R.T. -0.006 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

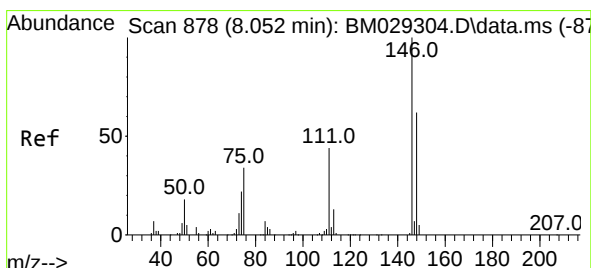
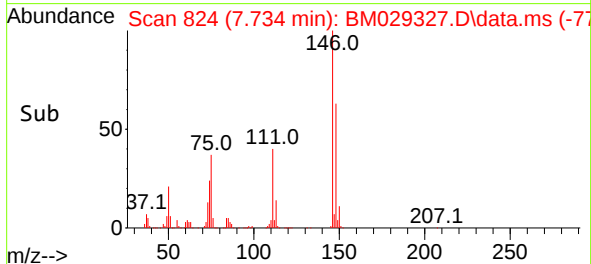
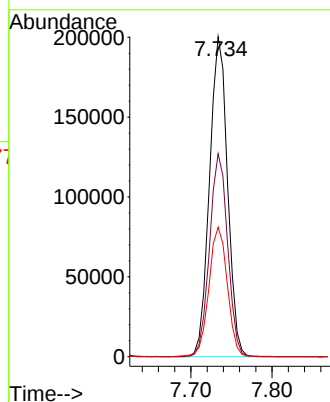
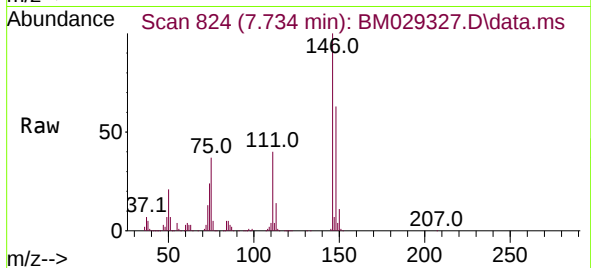
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:	146	Resp:	308433
Ion Ratio	Lower	Upper	
146	100		
148	63.4	51.8	77.6
111	40.5	32.8	49.2



#14

1,2-Dichlorobenzene

Concen: 40.73 ng

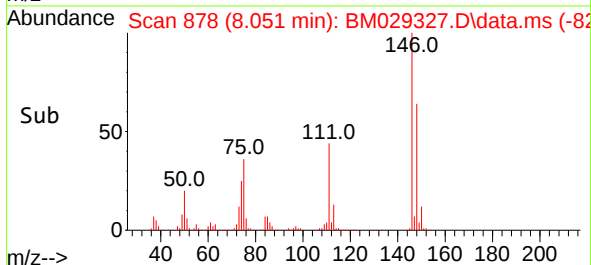
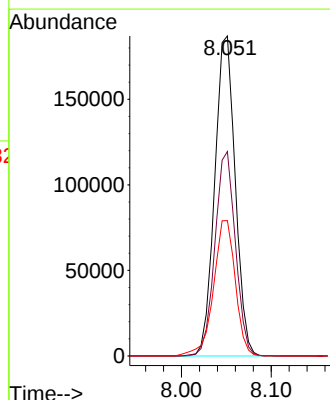
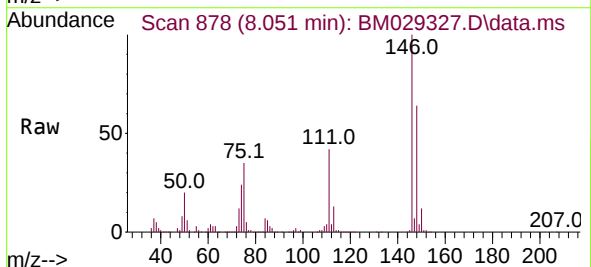
RT: 8.051 min Scan# 878

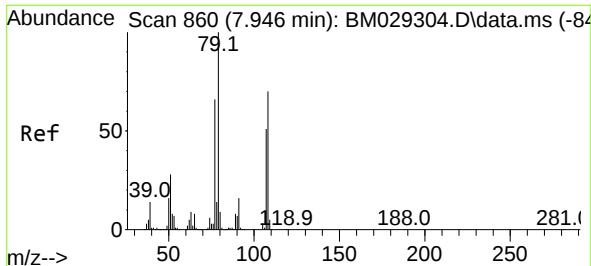
Delta R.T. -0.001 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

Tgt Ion:	146	Resp:	296877
Ion Ratio	Lower	Upper	
146	100		
148	63.9	50.2	75.4
111	42.3	35.8	53.8

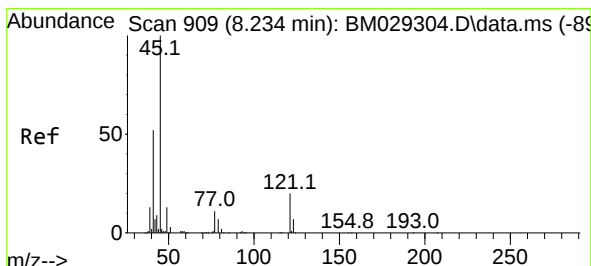
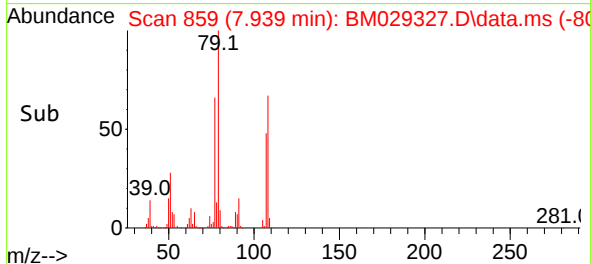
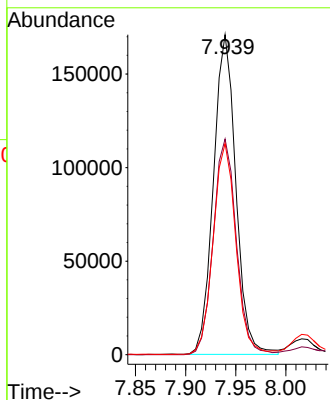
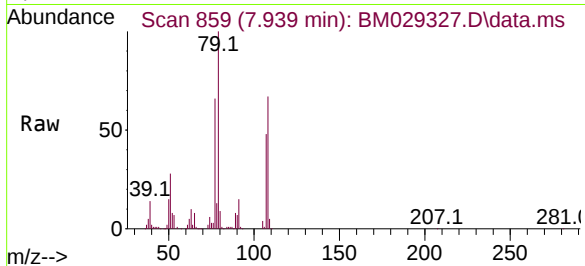




#15
Benzyl Alcohol
Concen: 41.28 ng
RT: 7.939 min Scan# 859
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

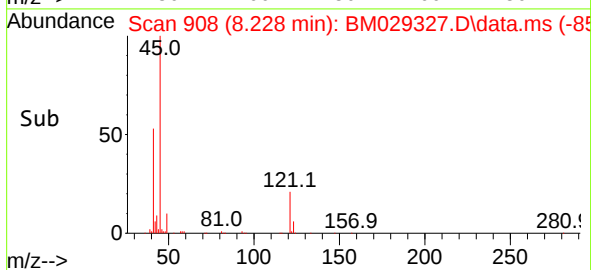
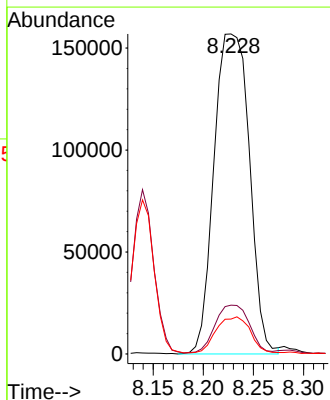
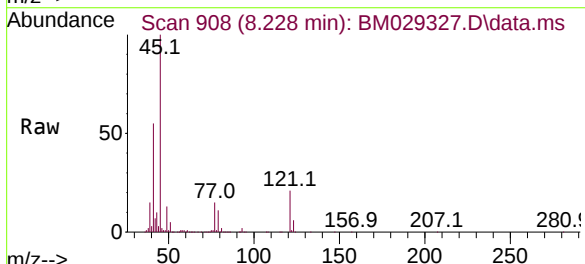
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

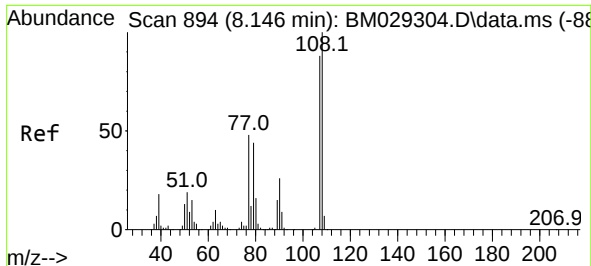
Tgt Ion: 79 Resp: 265704
Ion Ratio Lower Upper
79 100
108 67.4 56.6 84.8
77 66.0 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.54 ng
RT: 8.228 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 45 Resp: 385260
Ion Ratio Lower Upper
45 100
77 15.2 0.0 34.5
79 10.9 0.0 30.9

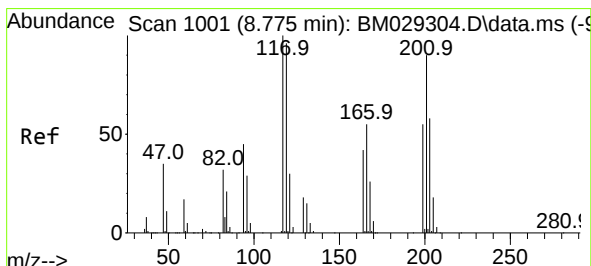
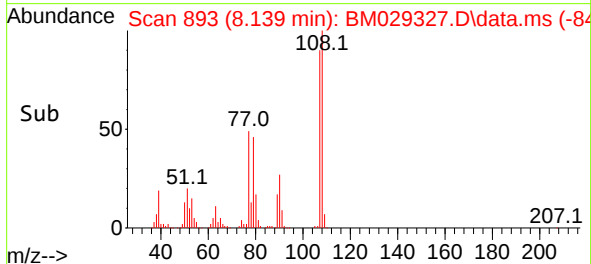
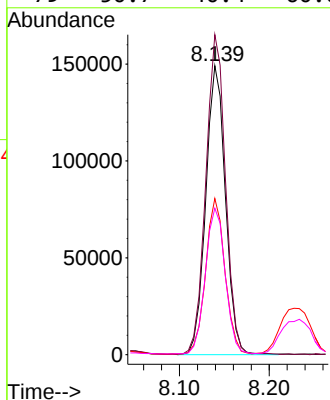
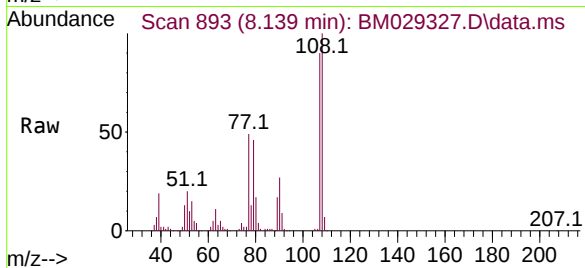




#17
2-Methylphenol
Concen: 40.66 ng
RT: 8.139 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

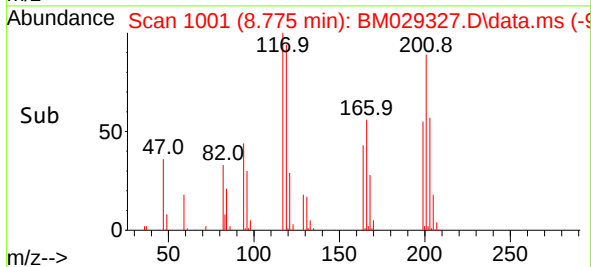
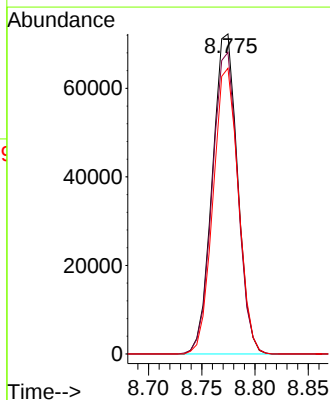
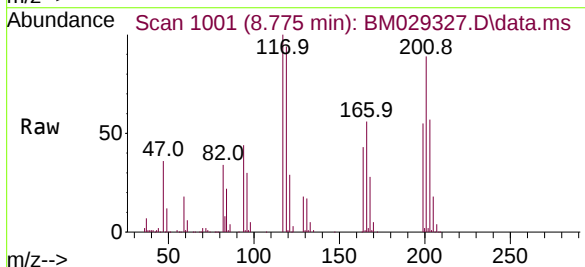
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

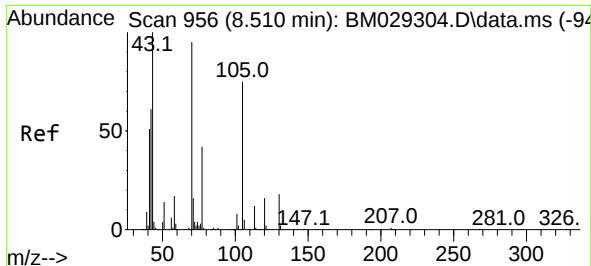
Tgt Ion:	107	Resp:	227413
Ion Ratio	Lower	Upper	
107	100		
108	110.7	89.8	134.6
77	54.0	42.8	64.2
79	50.7	40.4	60.6



#18
Hexachloroethane
Concen: 40.22 ng
RT: 8.775 min Scan# 1001
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

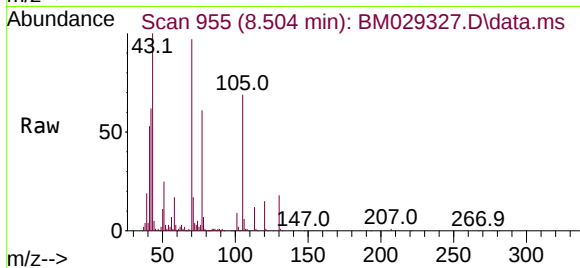
Tgt Ion:	117	Resp:	119192
Ion Ratio	Lower	Upper	
117	100		
119	94.3	75.0	112.6
201	89.3	74.6	111.8



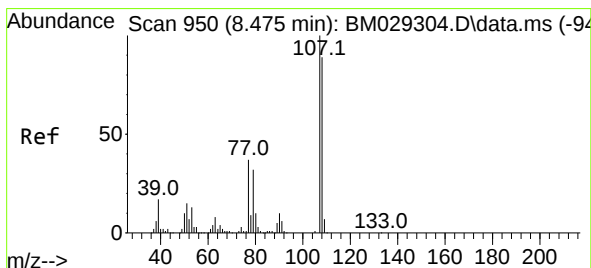
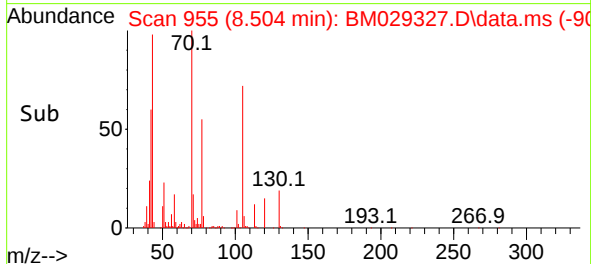
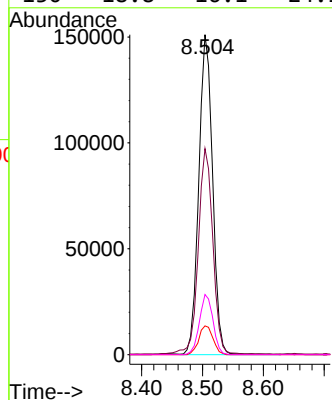


#19
n-Nitroso-di-n-propylamine
Concen: 40.25 ng
RT: 8.504 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

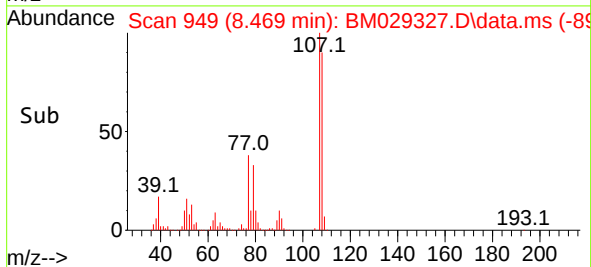
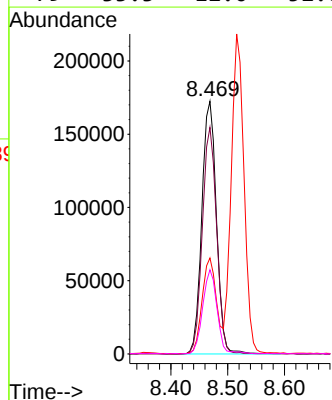
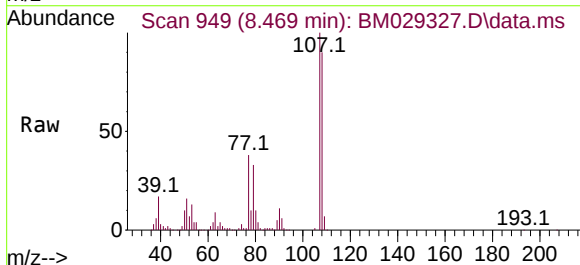


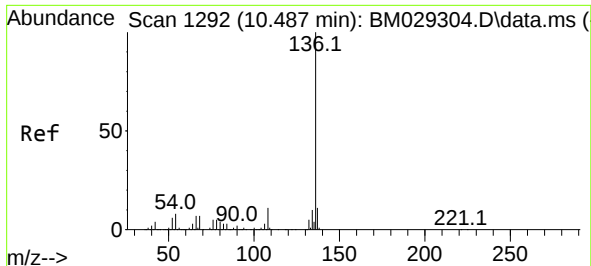
Tgt Ion:	70	Resp:	237536
Ion Ratio	100	Lower	Upper
70	100		
42	64.4	53.3	79.9
101	9.0	6.7	10.1
130	18.8	16.1	24.1



#20
3+4-Methylphenols
Concen: 40.62 ng
RT: 8.469 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:	107	Resp:	308086
Ion Ratio	100	Lower	Upper
107	100		
108	89.6	68.5	108.5
77	38.0	17.0	57.0
79	33.3	12.0	52.0

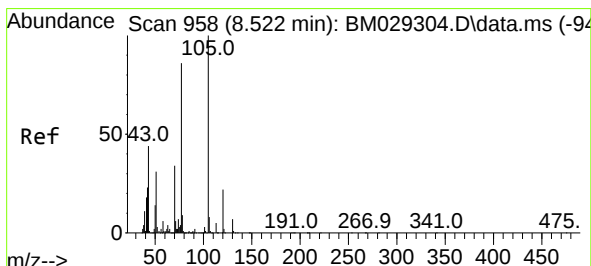
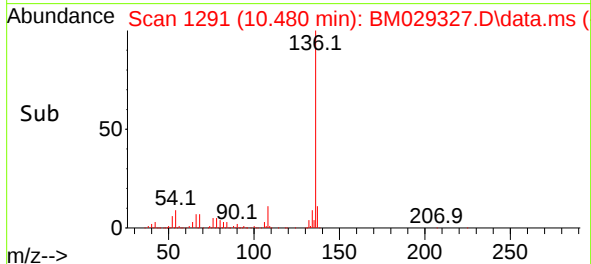
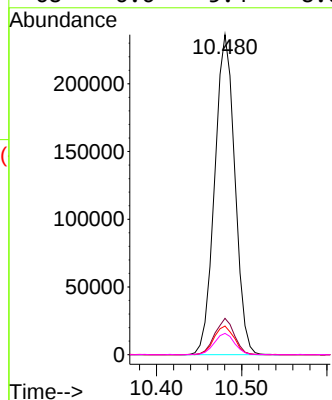
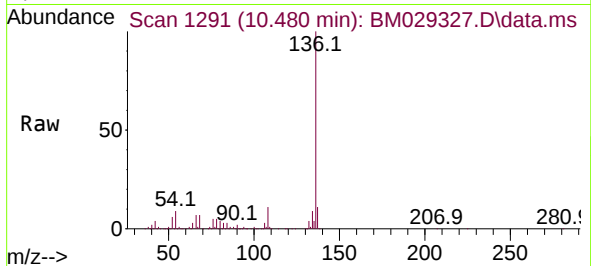




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.480 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

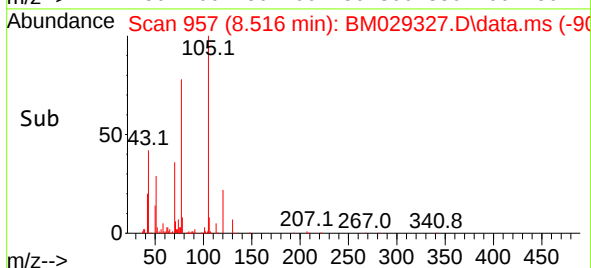
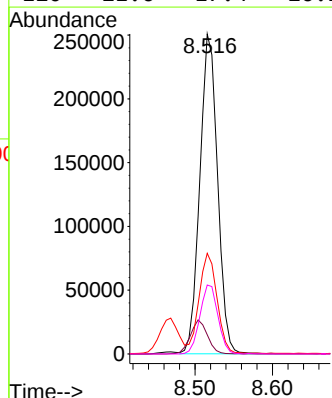
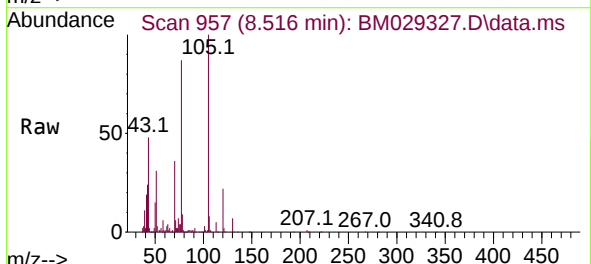
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

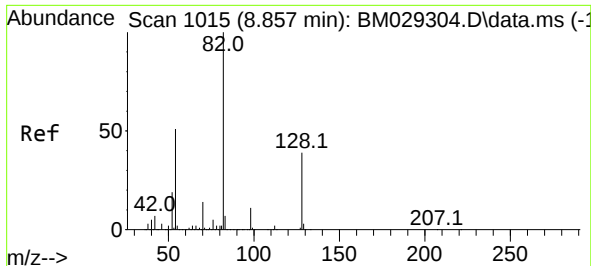
Tgt Ion:	136	Resp:	389317
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.3	13.9
54	8.9	6.9	10.3
68	6.6	5.4	8.0



#22
Acetophenone
Concen: 39.53 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:	105	Resp:	398078
Ion Ratio	Lower	Upper	
105	100		
71	6.0	2.8	4.2#
51	31.5	24.7	37.1
120	21.6	17.4	26.2

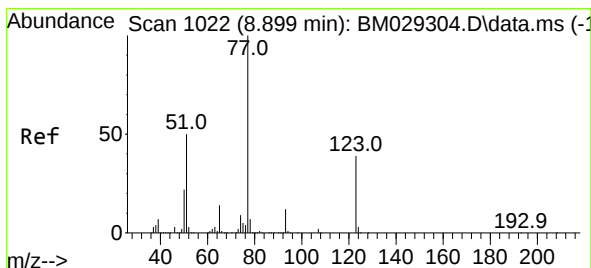
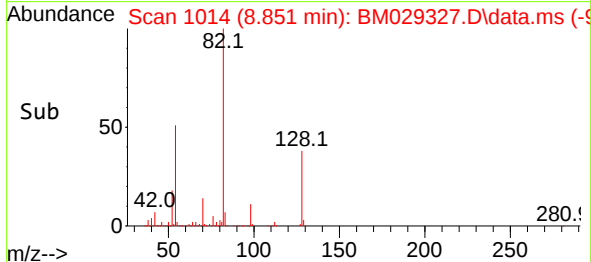
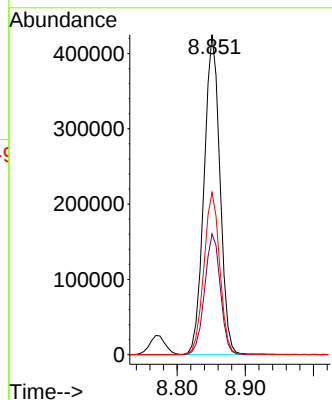
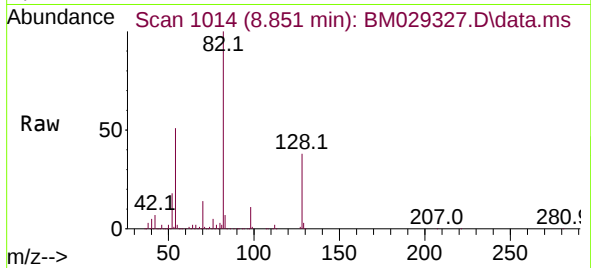




#23
Nitrobenzene-d5
Concen: 80.91 ng
RT: 8.851 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

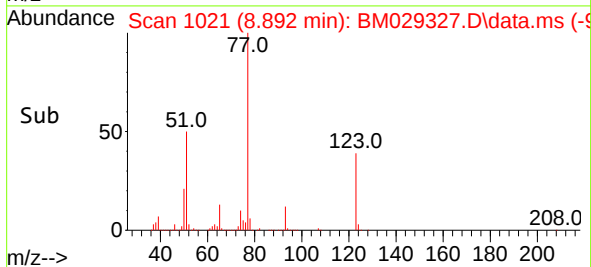
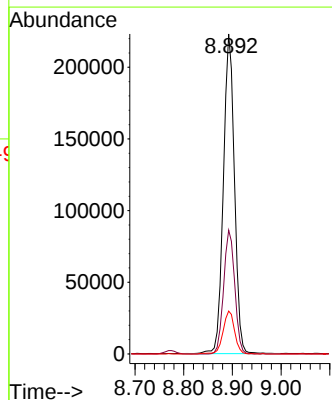
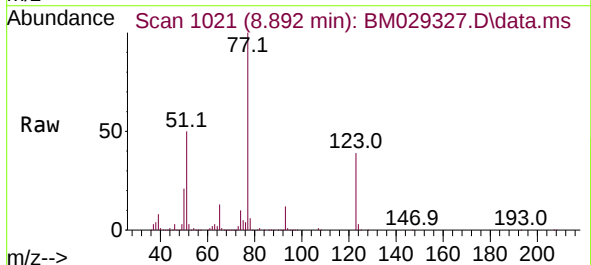
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

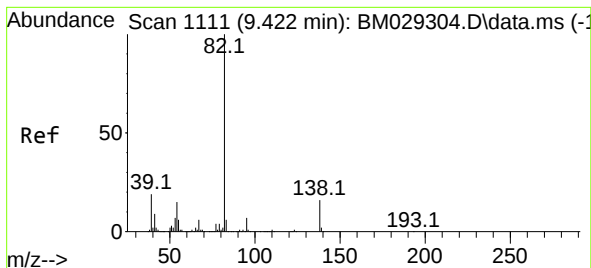
Tgt Ion: 82 Resp: 687038
Ion Ratio Lower Upper
82 100
128 37.7 28.6 42.8
54 50.7 40.7 61.1



#24
Nitrobenzene
Concen: 40.66 ng
RT: 8.892 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 77 Resp: 354353
Ion Ratio Lower Upper
77 100
123 38.7 31.3 46.9
65 13.4 10.8 16.2





#25

Isophorone

Concen: 39.75 ng

RT: 9.416 min Scan# 1110

Delta R.T. -0.006 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

Tgt Ion: 82 Resp: 603936

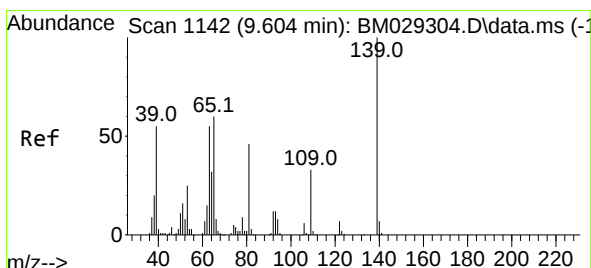
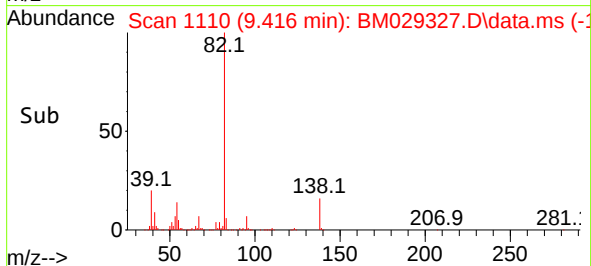
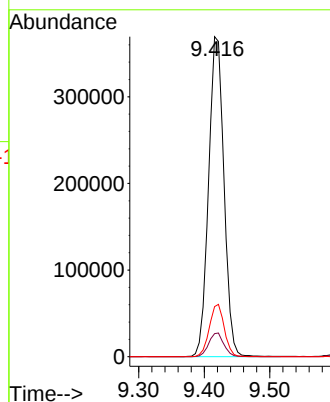
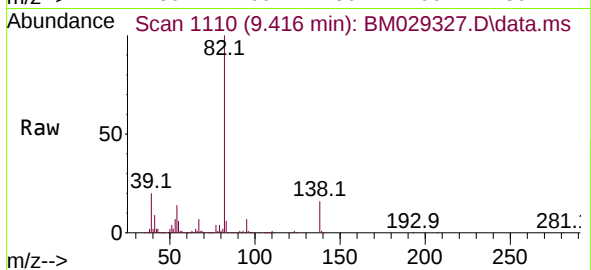
Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	15.6	13.3	19.9

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#26

2-Nitrophenol

Concen: 40.36 ng

RT: 9.598 min Scan# 1141

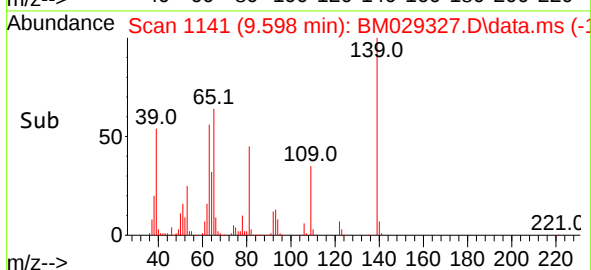
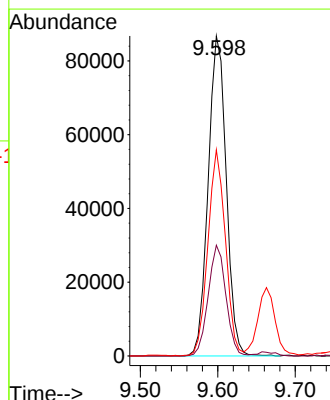
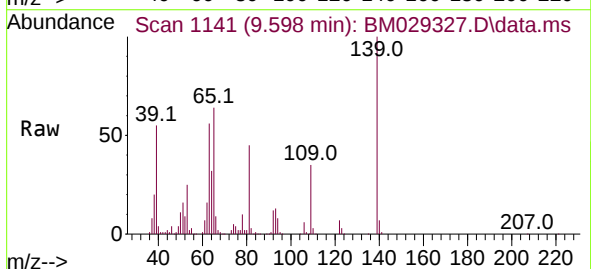
Delta R.T. -0.006 min

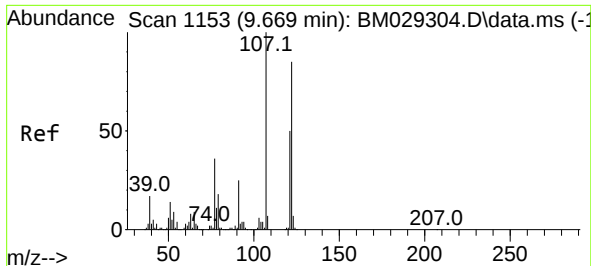
Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

Tgt Ion: 139 Resp: 140507

Ion	Ratio	Lower	Upper
139	100		
109	34.6	26.6	39.8
65	64.4	45.6	68.4

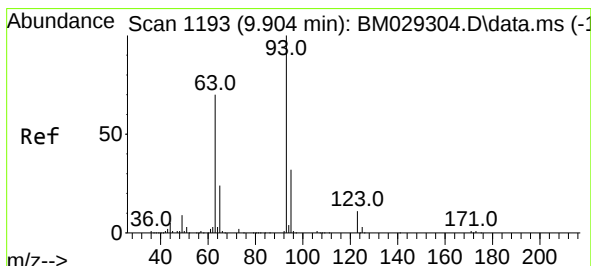
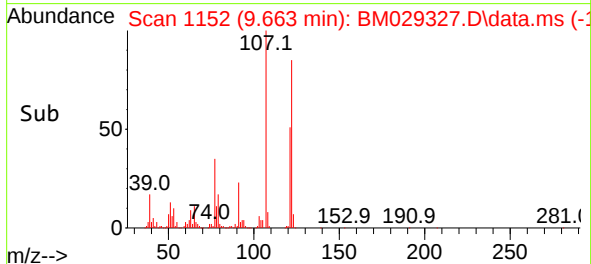
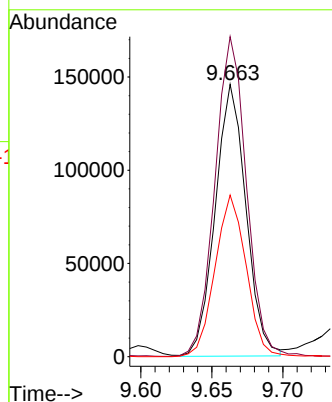
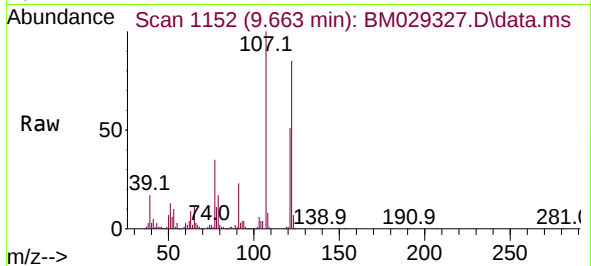




#27
2,4-Dimethylphenol
Concen: 40.19 ng
RT: 9.663 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

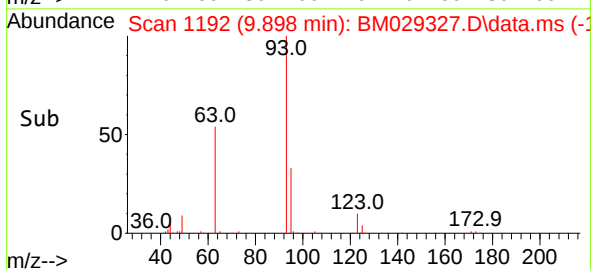
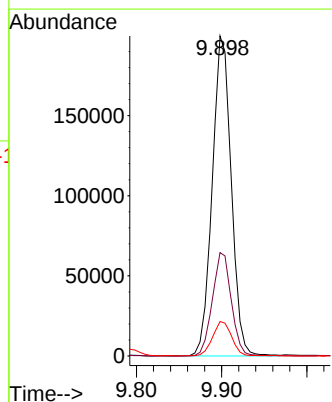
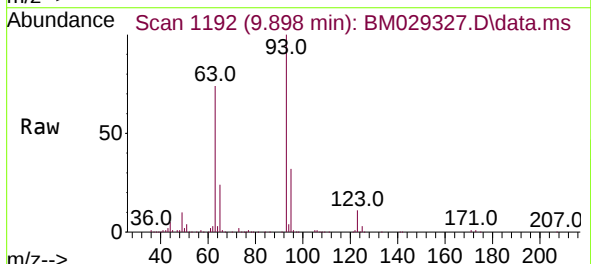
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

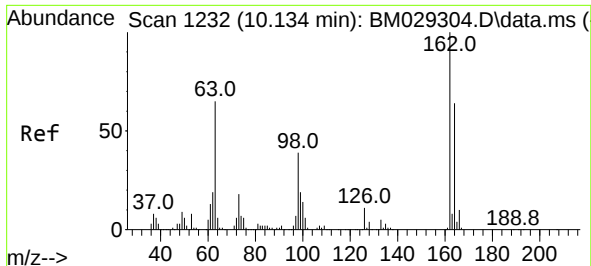
Tgt Ion:122 Resp: 219700
Ion Ratio Lower Upper
122 100
107 117.5 95.0 142.6
121 59.4 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.52 ng
RT: 9.898 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 93 Resp: 310246
Ion Ratio Lower Upper
93 100
95 32.3 26.6 39.8
123 10.8 8.6 13.0

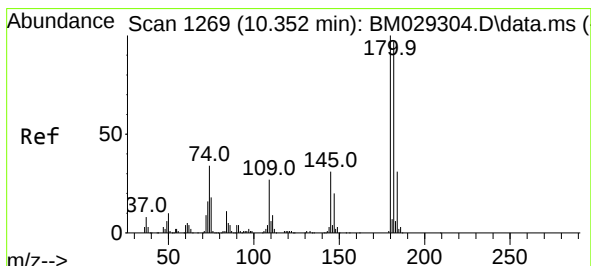
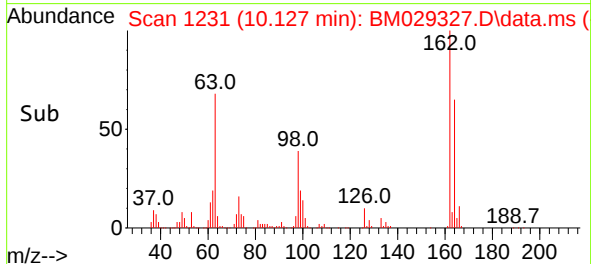
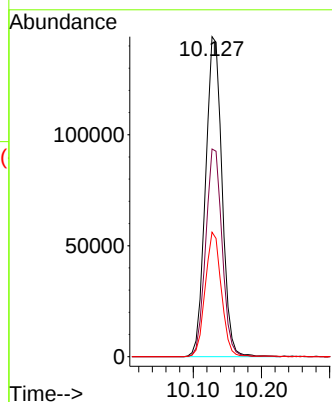
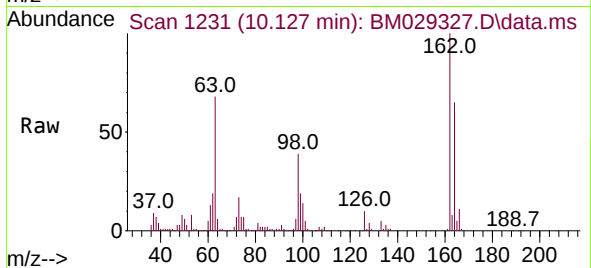




#29
2,4-Dichlorophenol
Concen: 40.14 ng
RT: 10.127 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

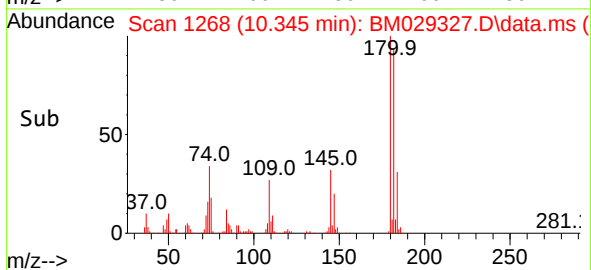
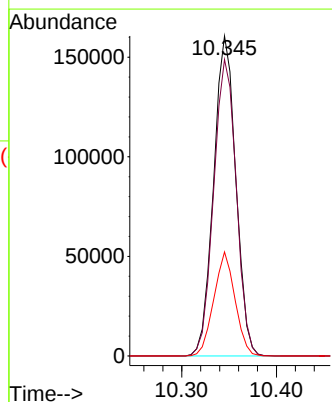
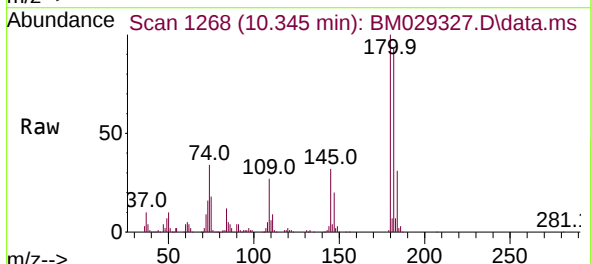
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

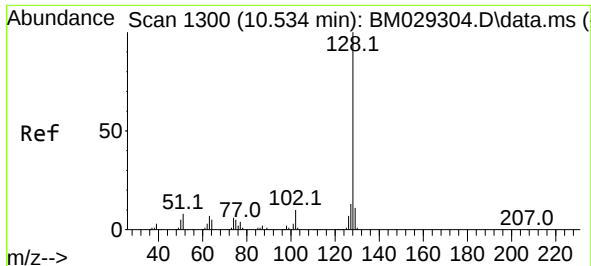
Tgt Ion:162 Resp: 242980
Ion Ratio Lower Upper
162 100
164 64.9 45.7 85.7
98 38.9 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 40.01 ng
RT: 10.345 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:180 Resp: 261698
Ion Ratio Lower Upper
180 100
182 92.6 77.0 115.4
145 32.5 25.4 38.2

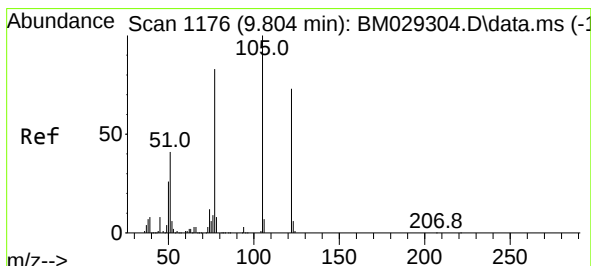
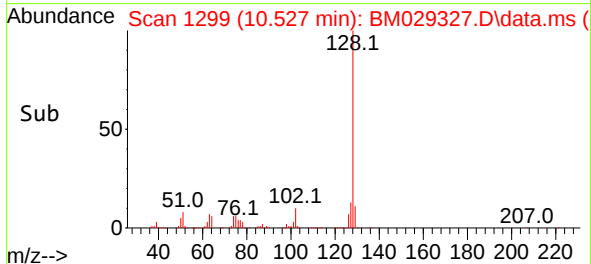
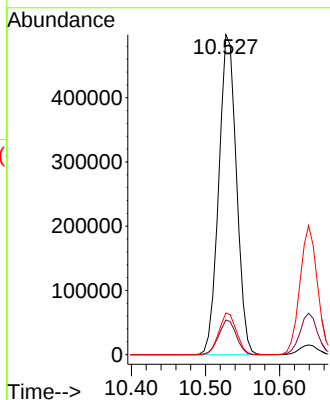
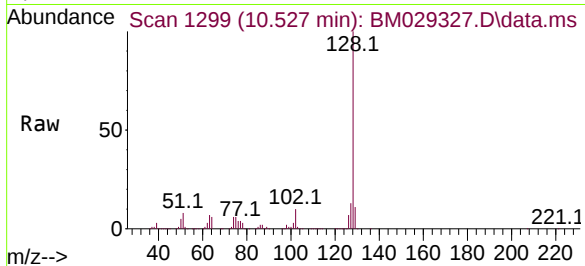




#31
Naphthalene
Concen: 40.26 ng
RT: 10.527 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

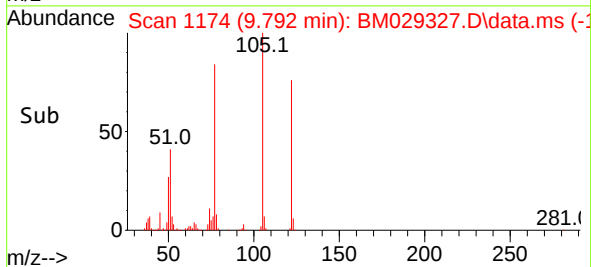
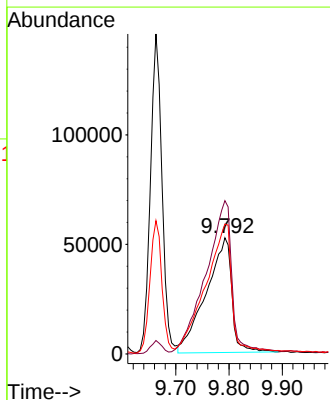
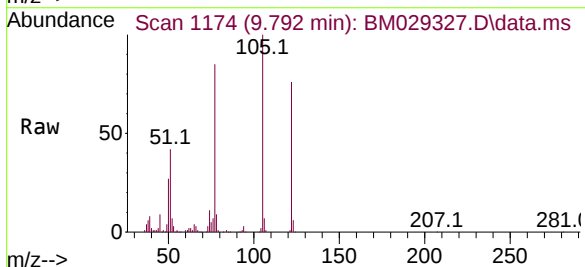
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

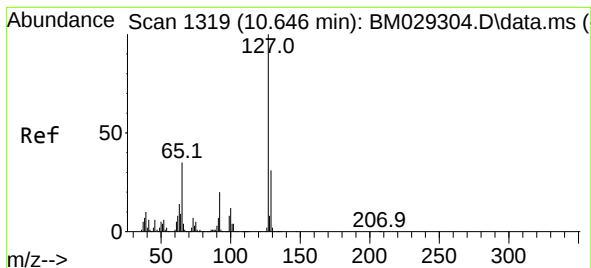
Tgt Ion:128 Resp: 826100
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 42.43 ng
RT: 9.792 min Scan# 1174
Delta R.T. -0.012 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:122 Resp: 175219
Ion Ratio Lower Upper
122 100
105 132.0 108.2 148.2
77 111.8 86.0 126.0

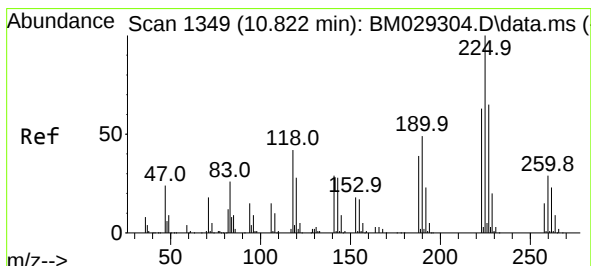
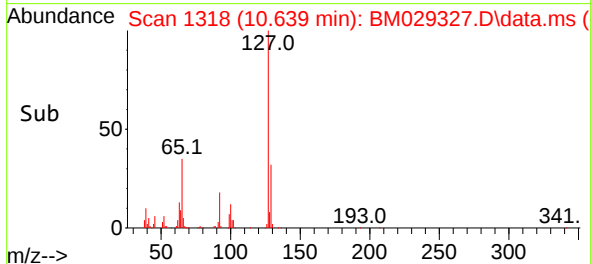
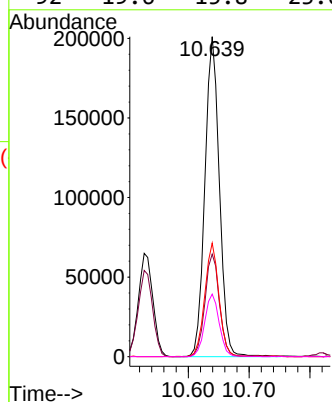
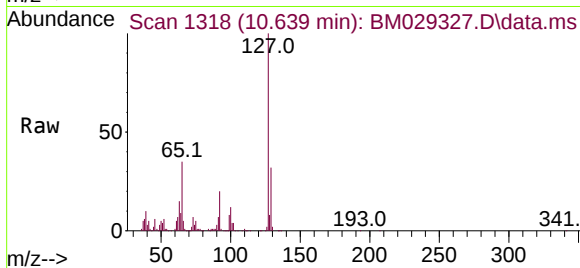




#33
4-Chloroaniline
Concen: 40.28 ng
RT: 10.639 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

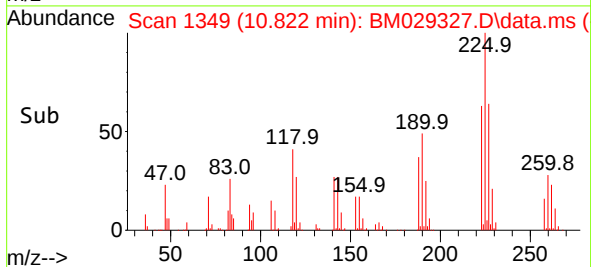
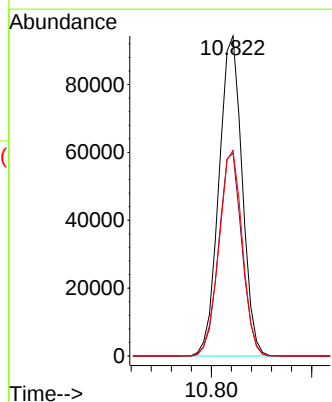
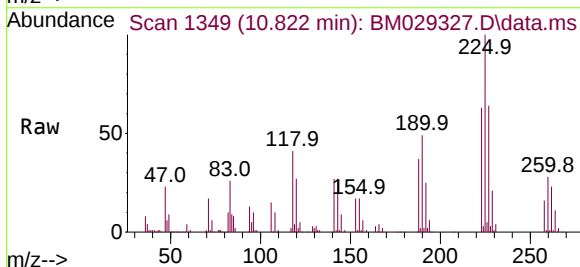
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

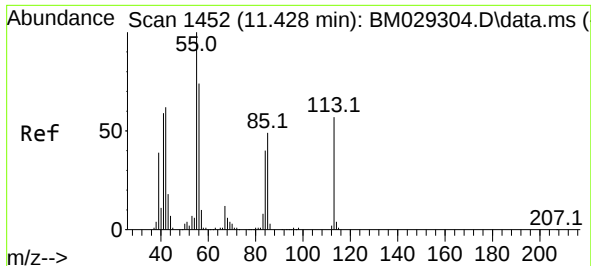
Tgt Ion:127	Resp: 333049
Ion Ratio	Lower Upper
127 100	
129 32.0	25.4 38.0
65 35.5	28.6 42.8
92 19.6	15.8 23.6



#34
Hexachlorobutadiene
Concen: 39.19 ng
RT: 10.822 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:225	Resp: 150952
Ion Ratio	Lower Upper
225 100	
223 63.5	51.8 77.8
227 64.2	52.2 78.4

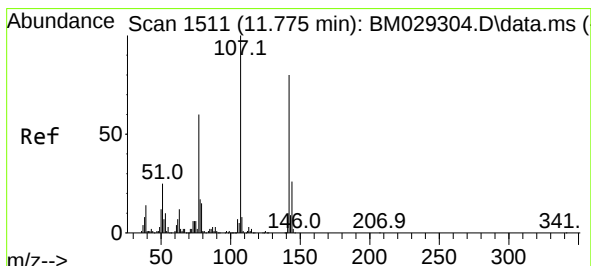
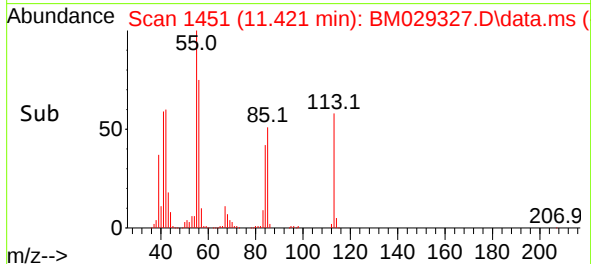
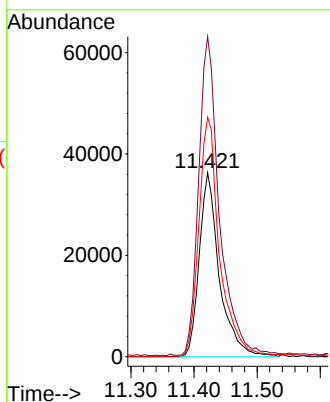
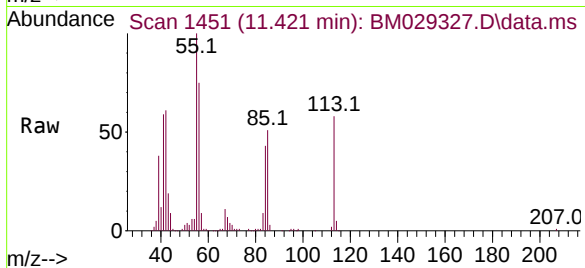




#35
Caprolactam
Concen: 42.12 ng
RT: 11.421 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

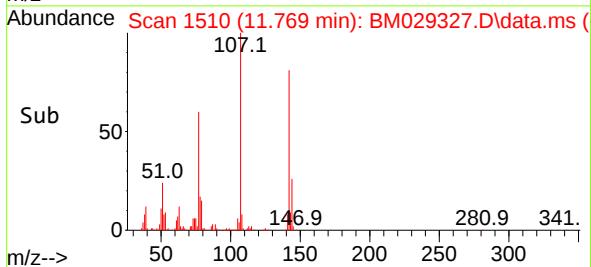
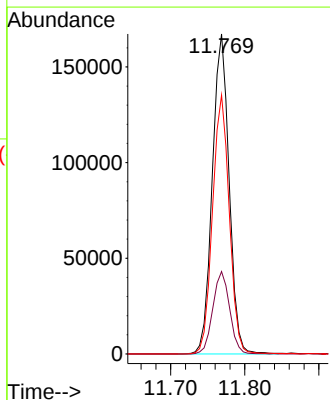
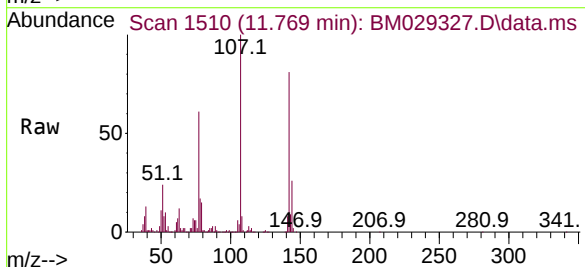
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

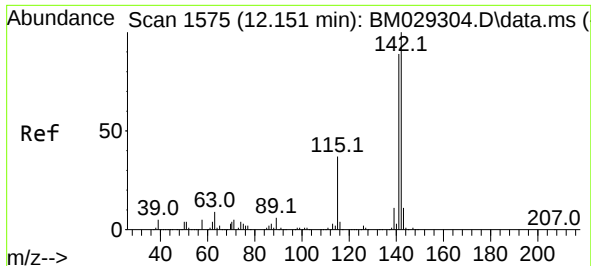
Tgt Ion:113 Resp: 80160
Ion Ratio Lower Upper
113 100
55 173.9 149.4 189.4
56 130.2 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 40.35 ng
RT: 11.769 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:107 Resp: 263003
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 80.9 67.0 100.4

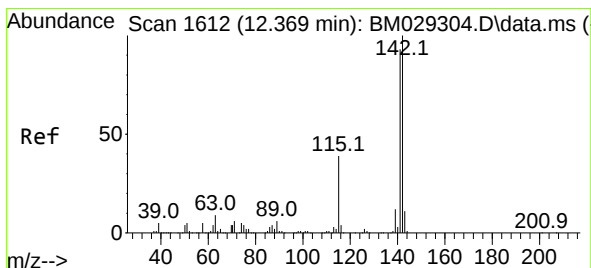
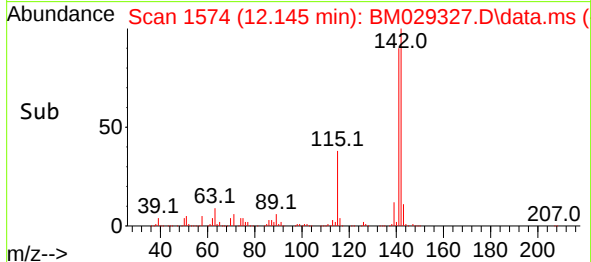
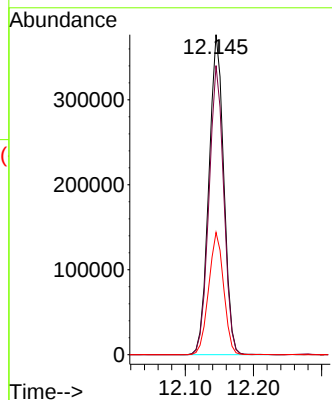
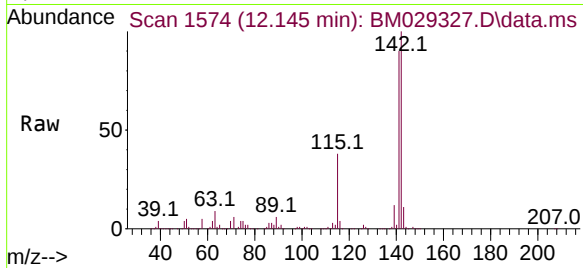




#37
2-Methylnaphthalene
Concen: 39.71 ng
RT: 12.145 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

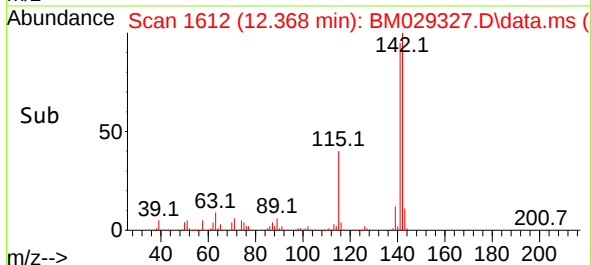
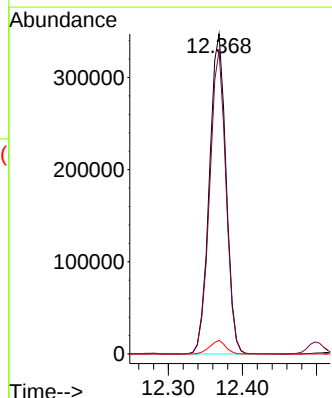
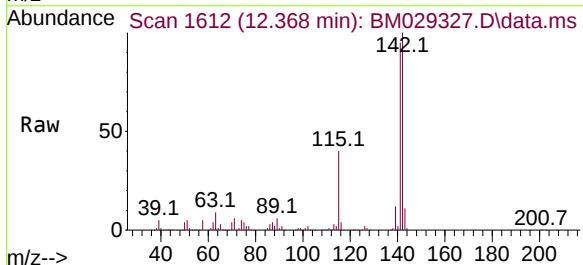
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

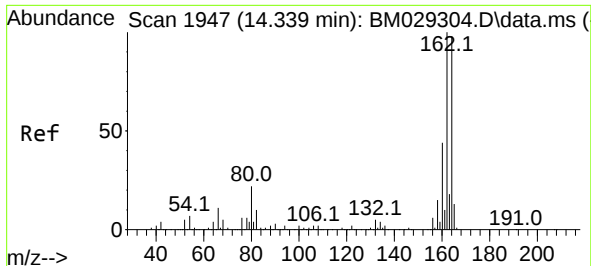
Tgt Ion:142 Resp: 574264
Ion Ratio Lower Upper
142 100
141 90.4 72.0 108.0
115 38.2 29.8 44.6



#38
1-Methylnaphthalene
Concen: 39.56 ng
RT: 12.368 min Scan# 1612
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:142 Resp: 541221
Ion Ratio Lower Upper
142 100
141 94.8 73.5 110.3
116 4.2 3.2 4.8

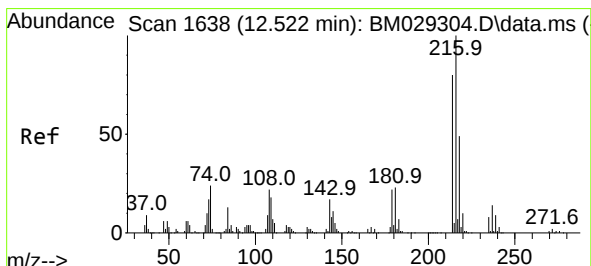
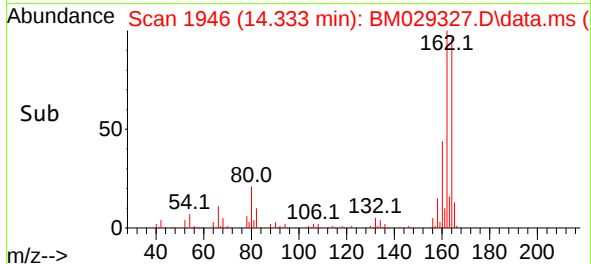
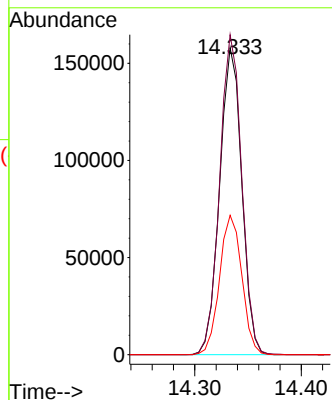
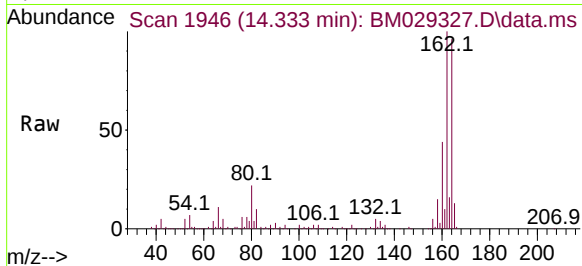




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.333 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

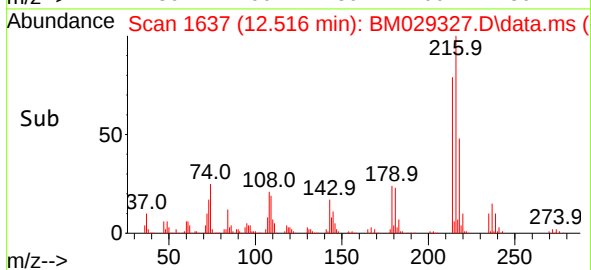
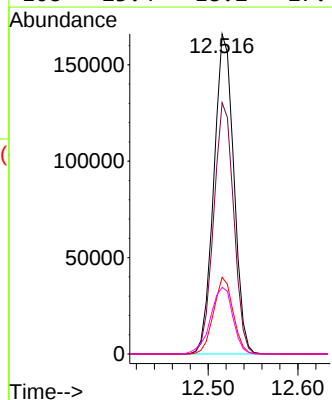
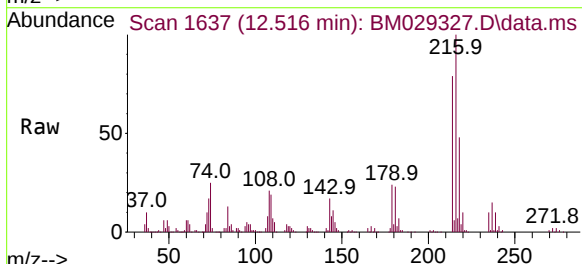
Instrument :
BNA_M
ClientSampleId :
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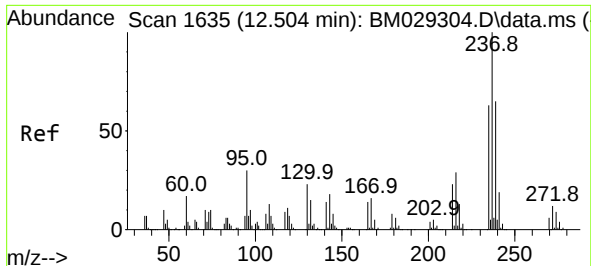
Tgt Ion:164 Resp: 227947
Ion Ratio Lower Upper
164 100
162 104.2 84.4 126.6
160 45.4 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.11 ng
RT: 12.516 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:216 Resp: 256423
Ion Ratio Lower Upper
216 100
214 78.5 62.3 93.5
179 23.3 18.6 27.8
108 23.4 18.2 27.4

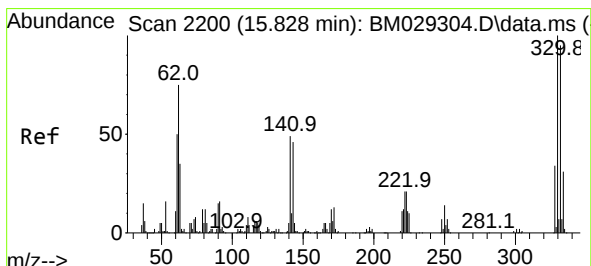
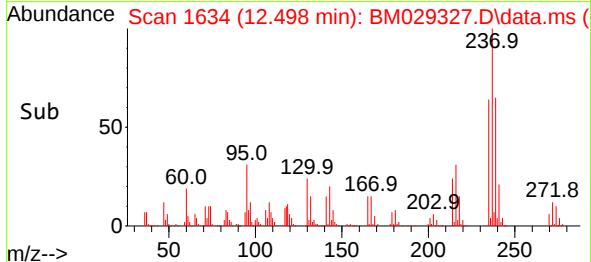
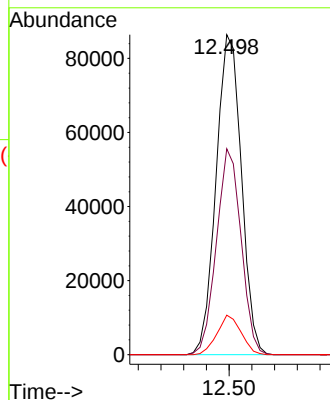
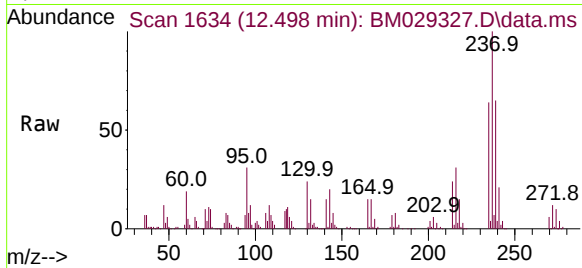




#41
Hexachlorocyclopentadiene
Concen: 36.07 ng
RT: 12.498 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

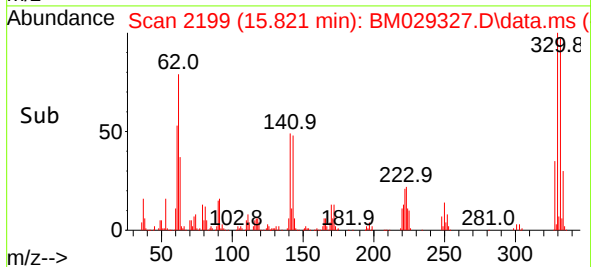
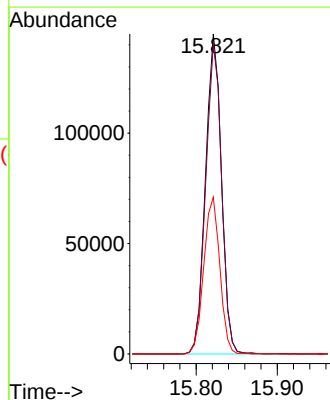
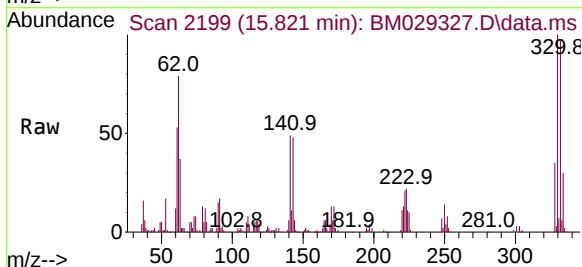
Instrument :
BNA_M
ClientSampleId :
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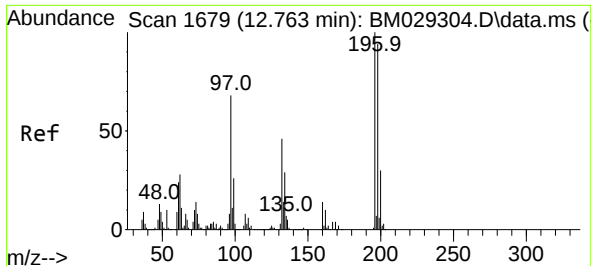
Tgt Ion:237 Resp: 133768
Ion Ratio Lower Upper
237 100
235 64.4 41.8 81.8
272 12.4 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 86.39 ng
RT: 15.821 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:330 Resp: 196826
Ion Ratio Lower Upper
330 100
332 97.0 77.1 115.7
141 49.6 39.2 58.8

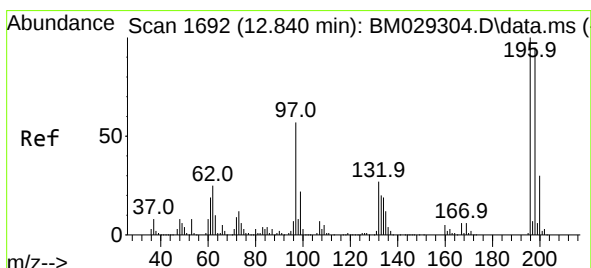
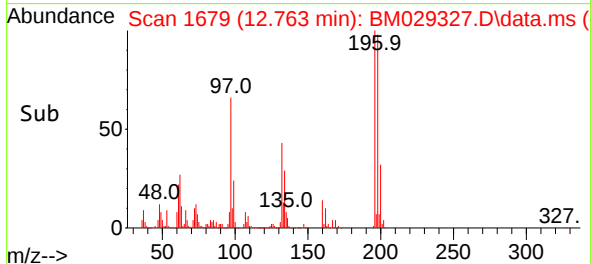
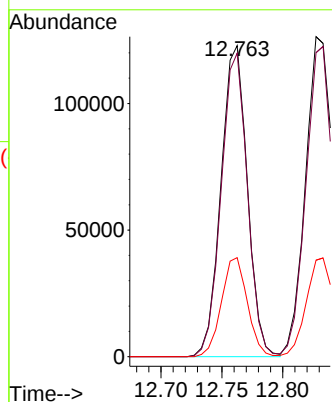
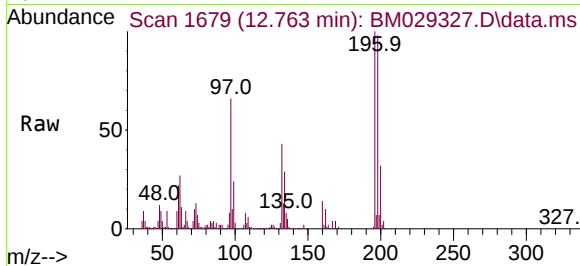




#43
2,4,6-Trichlorophenol
Concen: 40.83 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

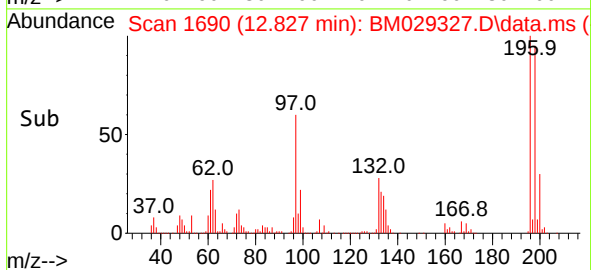
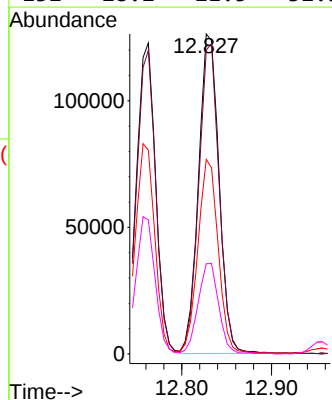
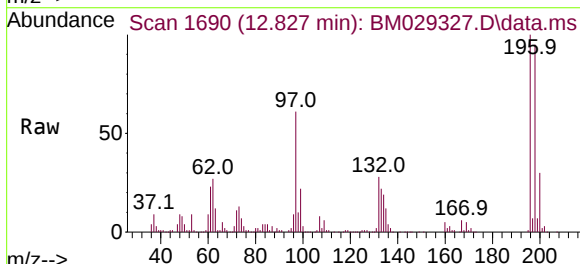
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

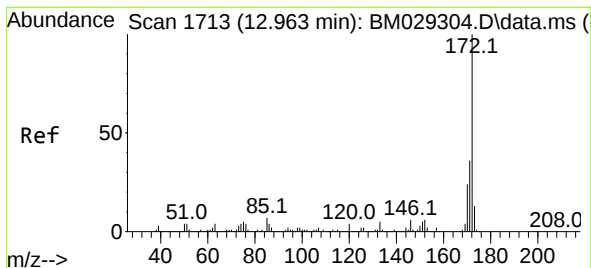
Tgt Ion:196 Resp: 185289
Ion Ratio Lower Upper
196 100
198 97.6 75.3 112.9
200 31.8 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 41.00 ng
RT: 12.827 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:196 Resp: 200620
Ion Ratio Lower Upper
196 100
198 95.0 74.6 112.0
97 60.8 46.4 69.6
132 28.2 21.5 32.3

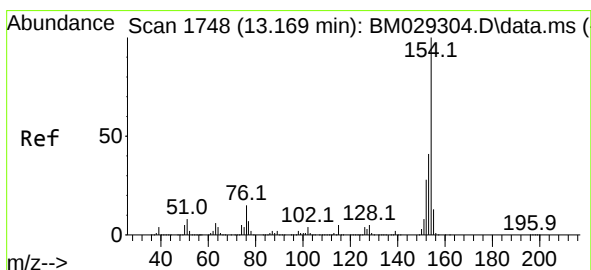
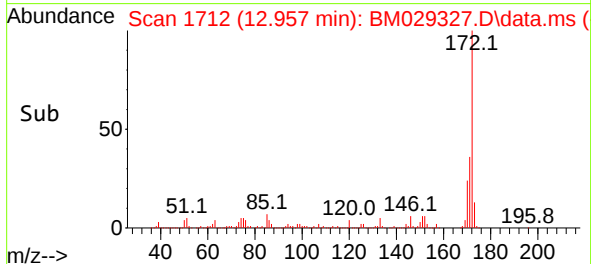
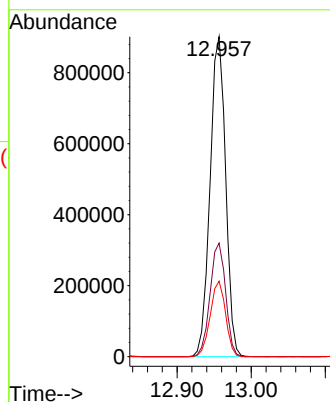
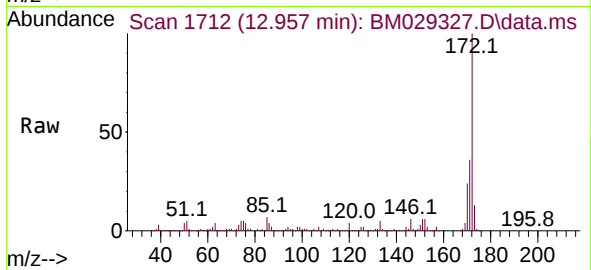




#45
2-Fluorobiphenyl
Concen: 80.37 ng
RT: 12.957 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

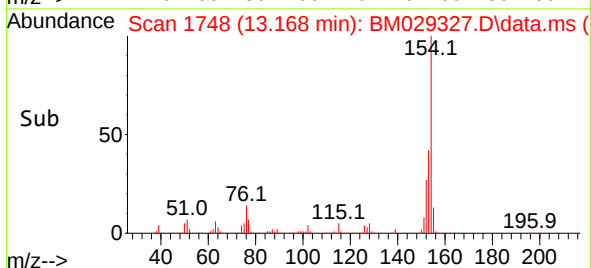
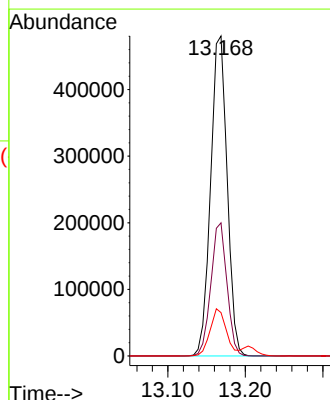
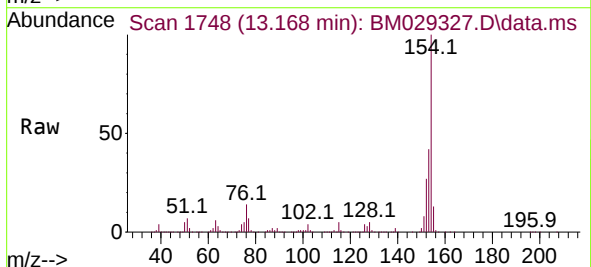
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

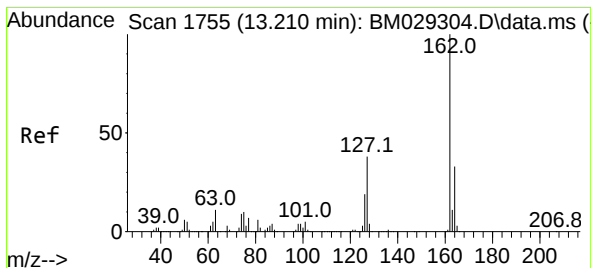
Tgt Ion:172 Resp: 1314952
Ion Ratio Lower Upper
172 100
171 35.5 28.7 43.1
170 23.6 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.26 ng
RT: 13.168 min Scan# 1748
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:154 Resp: 710416
Ion Ratio Lower Upper
154 100
153 41.6 21.5 61.5
76 13.5 0.0 33.6

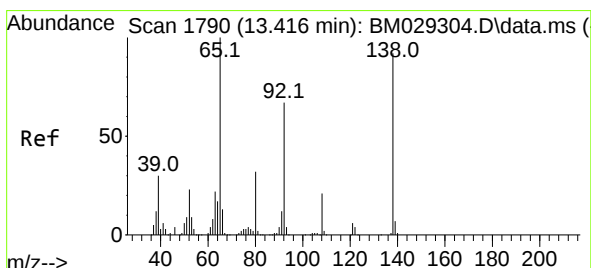
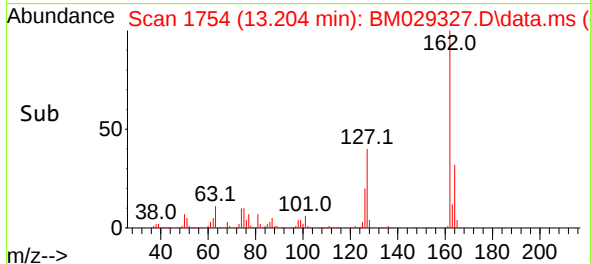
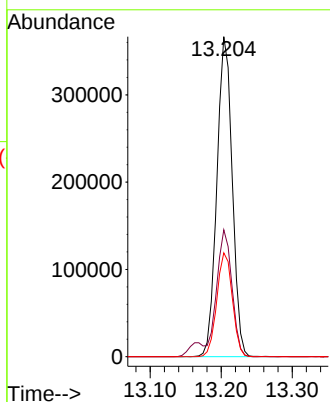
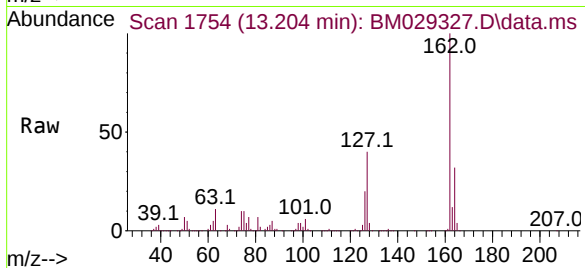




#47
2-Chloronaphthalene
Concen: 40.19 ng
RT: 13.204 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

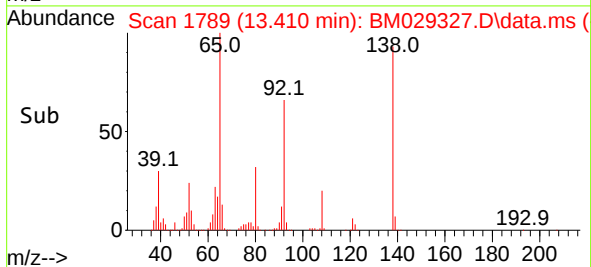
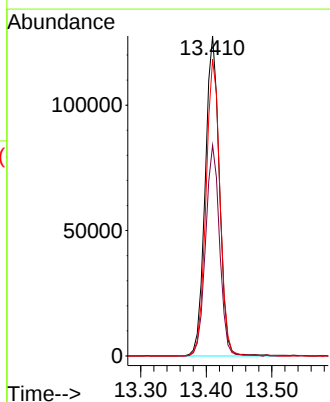
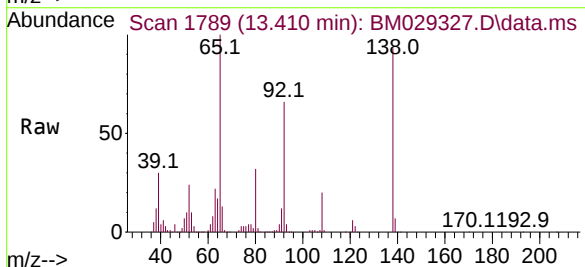
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

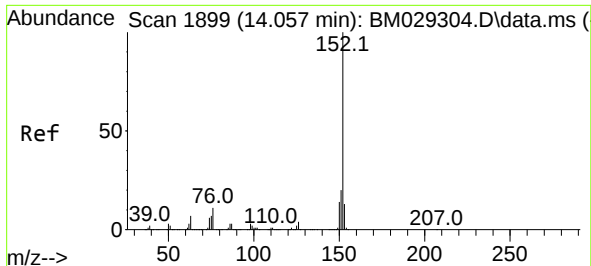
Tgt Ion:162 Resp: 548598
Ion Ratio Lower Upper
162 100
127 39.6 30.4 45.6
164 32.5 26.3 39.5



#48
2-Nitroaniline
Concen: 42.21 ng
RT: 13.410 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion: 65 Resp: 192213
Ion Ratio Lower Upper
65 100
92 65.8 52.4 78.6
138 92.7 75.0 112.6

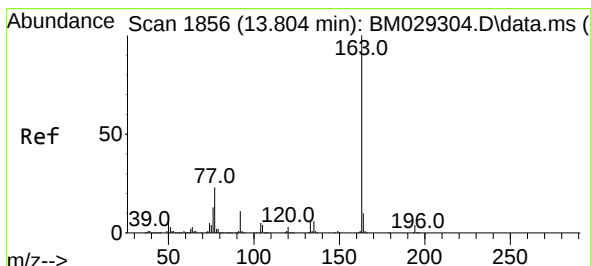
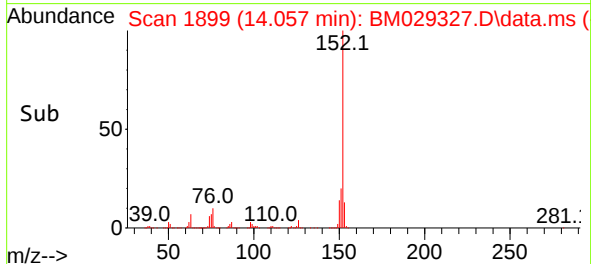
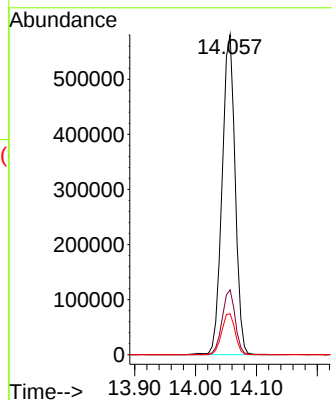
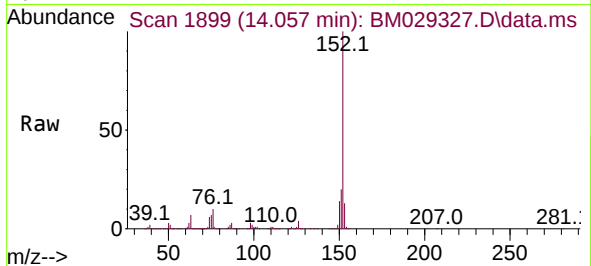




#49
Acenaphthylene
Concen: 40.58 ng
RT: 14.057 min Scan# 1899
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

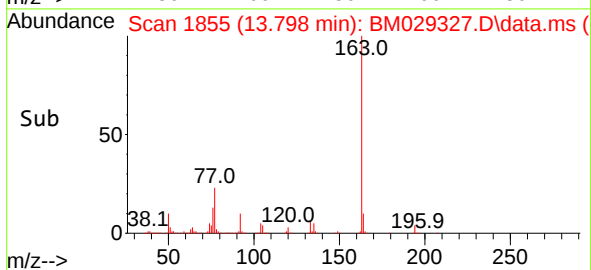
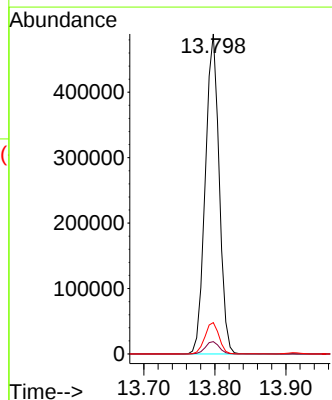
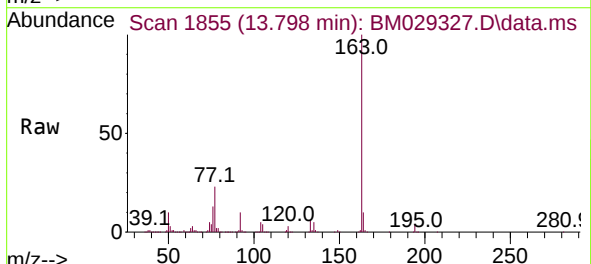
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

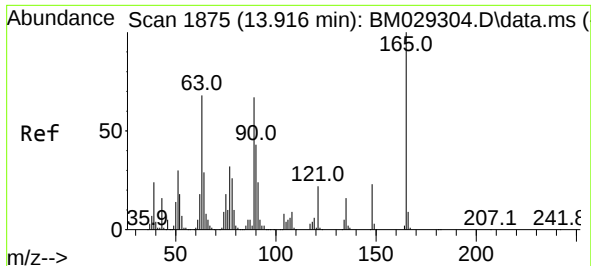
Tgt Ion:152 Resp: 864016
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 12.8 10.2 15.2



#50
Dimethylphthalate
Concen: 40.33 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:163 Resp: 663823
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.8 7.9 11.9

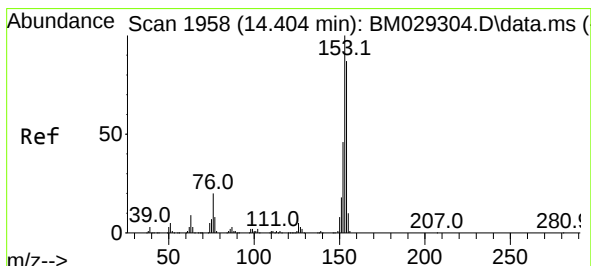
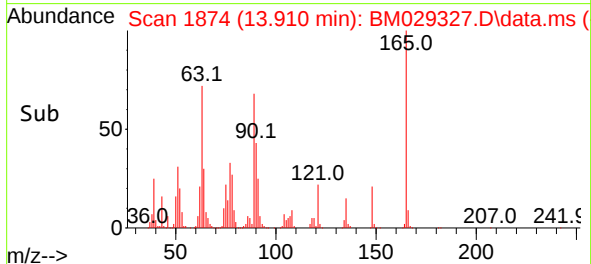
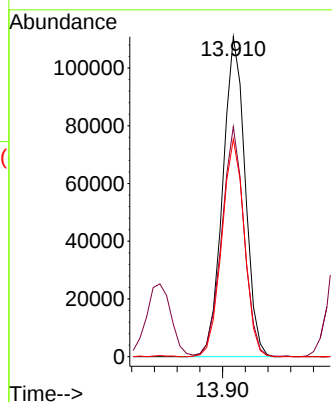
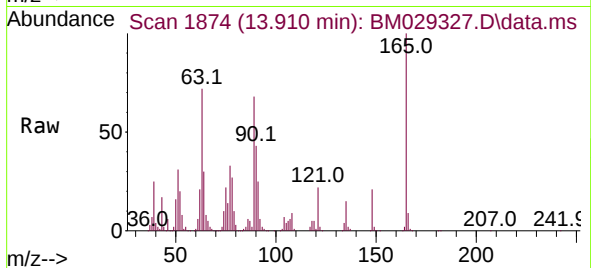




#51
2,6-Dinitrotoluene
Concen: 41.26 ng
RT: 13.910 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

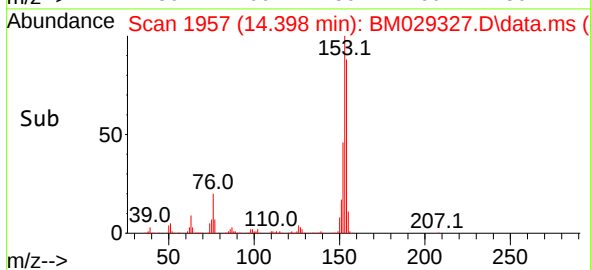
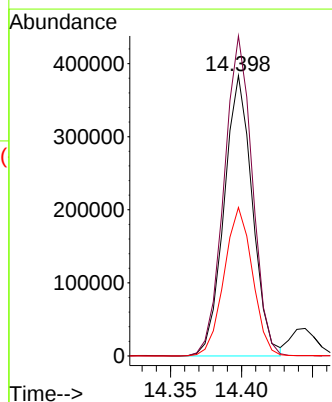
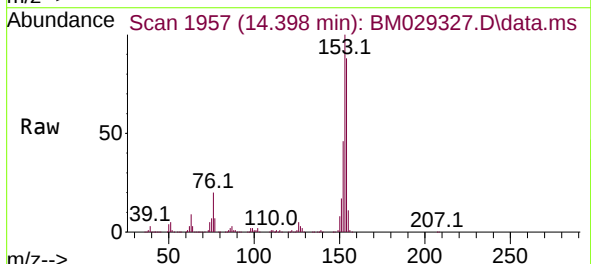
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

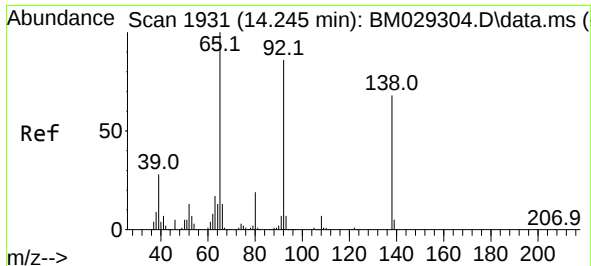
Tgt Ion:165 Resp: 151172
Ion Ratio Lower Upper
165 100
63 71.8 51.4 77.2
89 68.0 51.4 77.2



#52
Acenaphthene
Concen: 40.34 ng
RT: 14.398 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:154 Resp: 531055
Ion Ratio Lower Upper
154 100
153 114.2 90.5 135.7
152 53.0 43.4 65.2

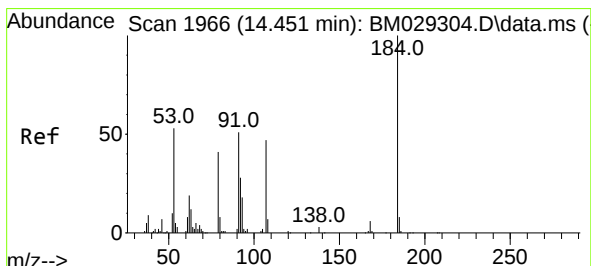
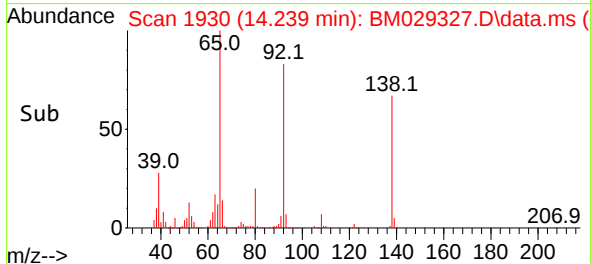
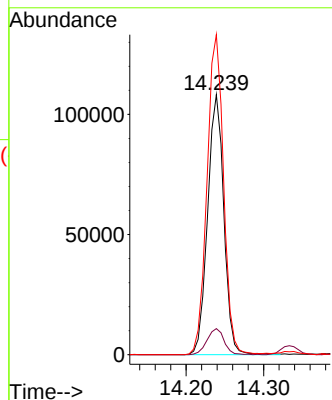
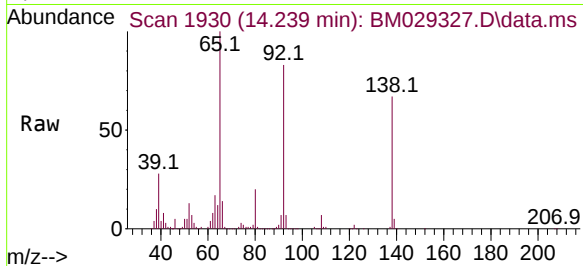




#53
3-Nitroaniline
Concen: 42.17 ng
RT: 14.239 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

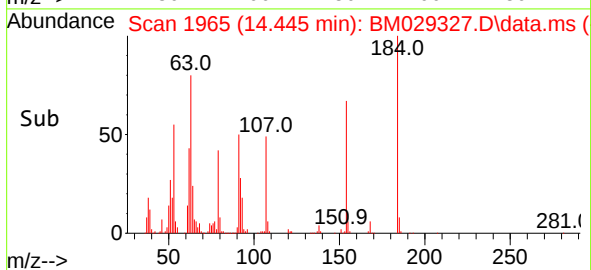
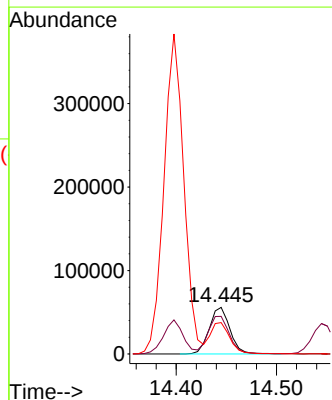
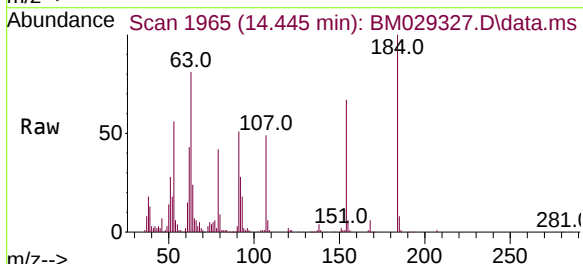
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

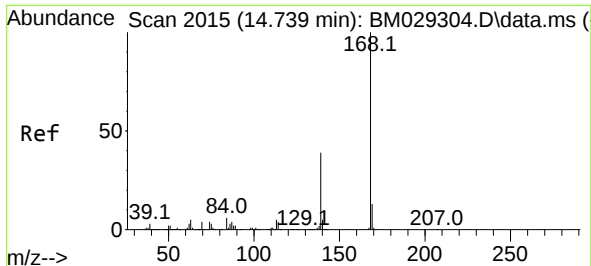
Tgt Ion:138 Resp: 157684
Ion Ratio Lower Upper
138 100
108 10.0 9.0 13.4
92 123.1 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 41.50 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:184 Resp: 80024
Ion Ratio Lower Upper
184 100
63 80.7 61.9 92.9
154 67.3 52.3 78.5

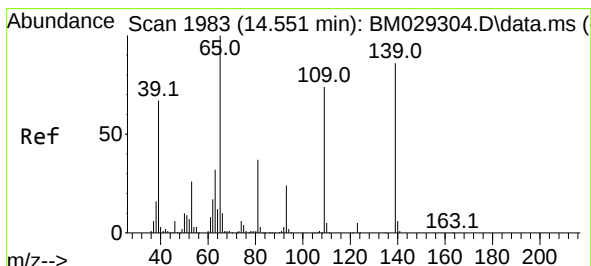
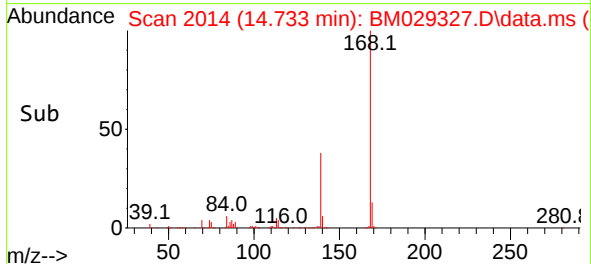
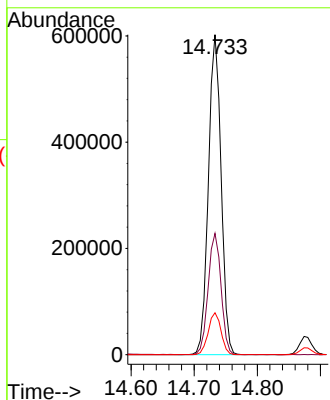
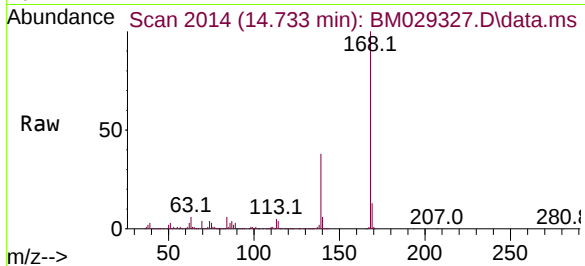




#55
Dibenzenofuran
Concen: 40.64 ng
RT: 14.733 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

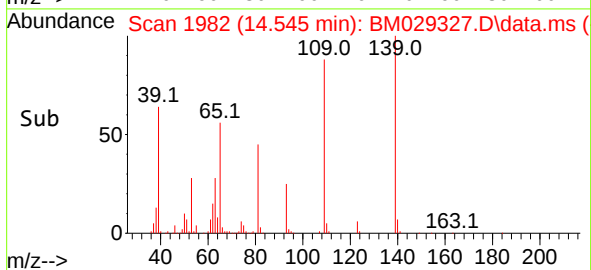
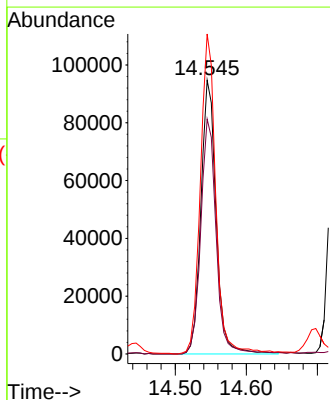
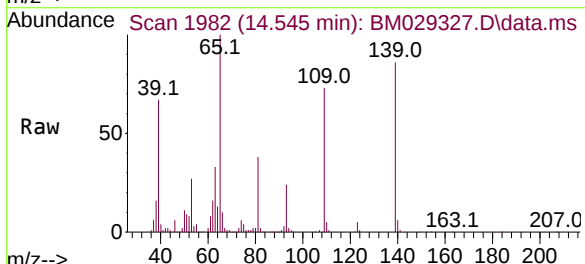
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

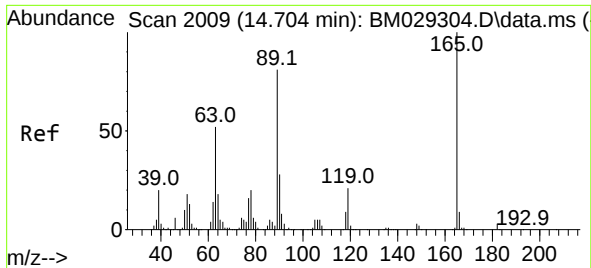
Tgt Ion:168 Resp: 839090
Ion Ratio Lower Upper
168 100
139 37.9 30.6 46.0
169 13.1 10.2 15.4



#56
4-Nitrophenol
Concen: 44.42 ng
RT: 14.545 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:139 Resp: 141520
Ion Ratio Lower Upper
139 100
109 85.8 69.5 109.5
65 116.9 98.1 138.1

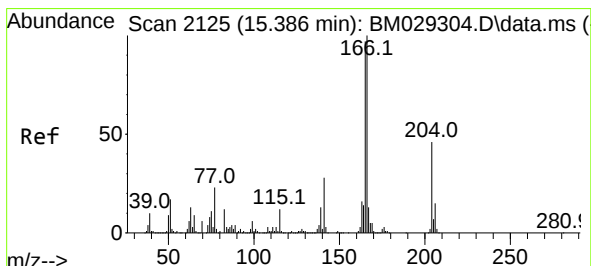
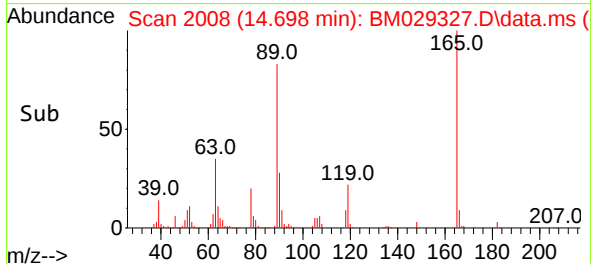
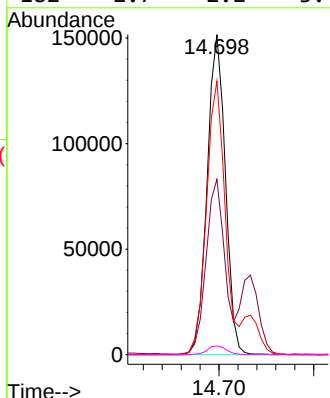
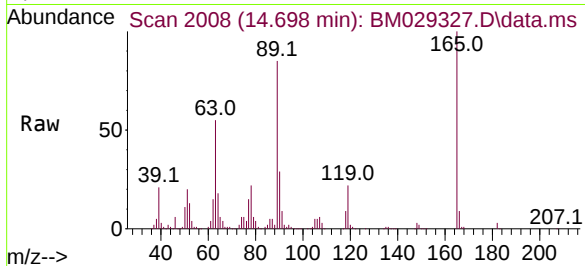




#57
2,4-Dinitrotoluene
Concen: 41.77 ng
RT: 14.698 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

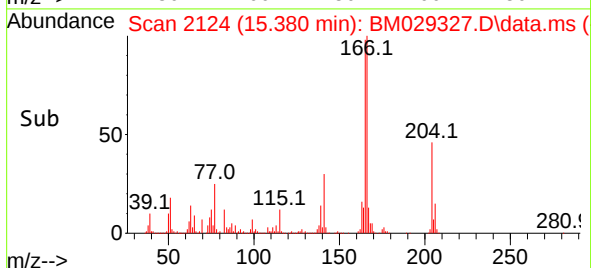
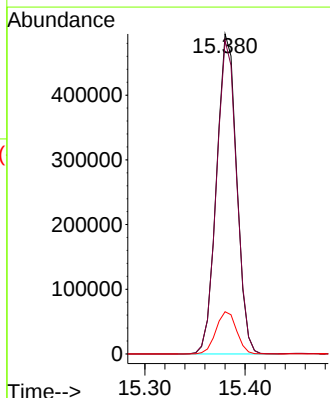
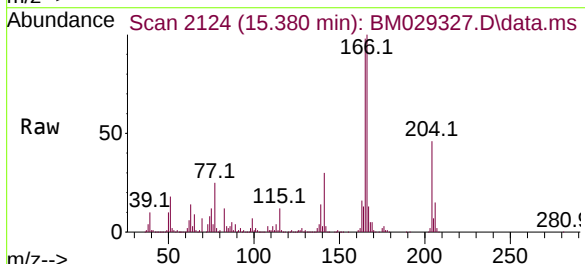
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

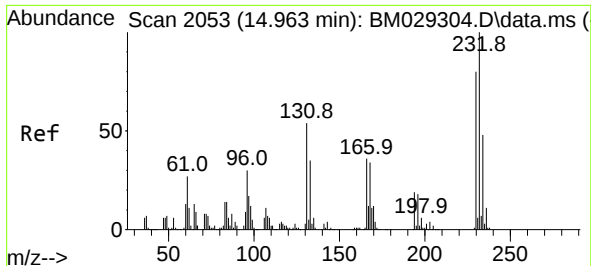
Tgt Ion:	165	Resp:	202646
Ion Ratio	Lower	Upper	
165	100		
63	54.8	42.2	63.4
89	85.5	65.6	98.4
182	2.7	2.2	3.4



#58
Fluorene
Concen: 40.64 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:	166	Resp:	688104
Ion Ratio	Lower	Upper	
166	100		
165	97.9	79.6	119.4
167	13.2	11.0	16.6

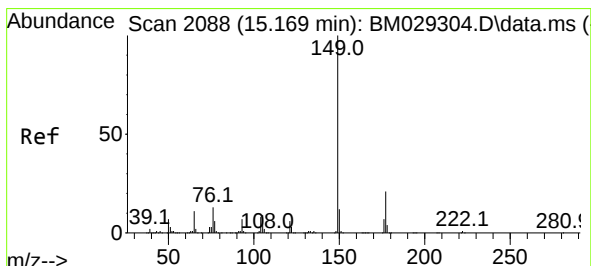
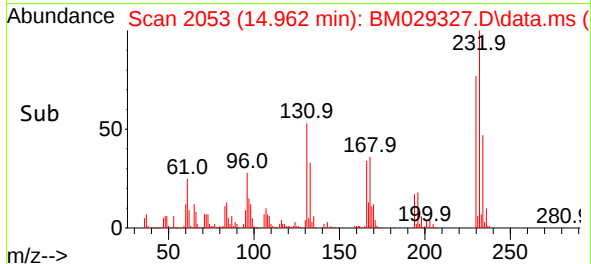
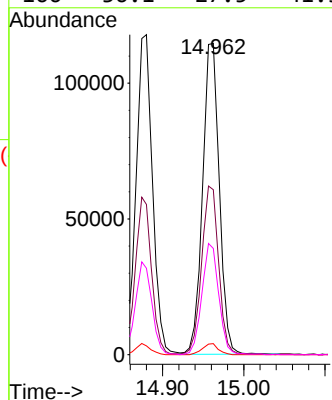
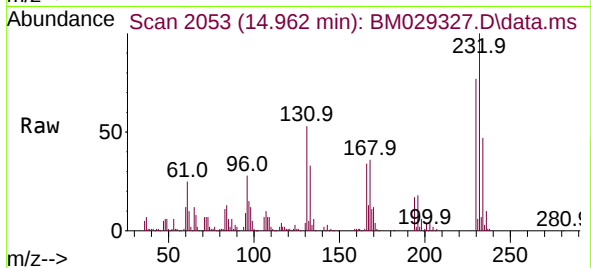




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.54 ng
RT: 14.962 min Scan# 2053
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

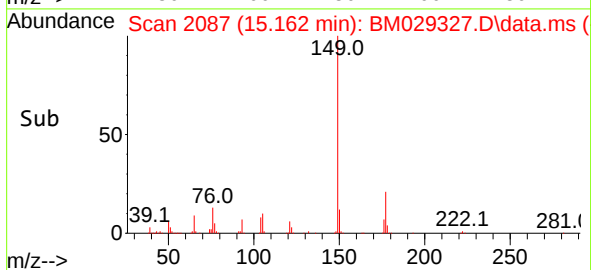
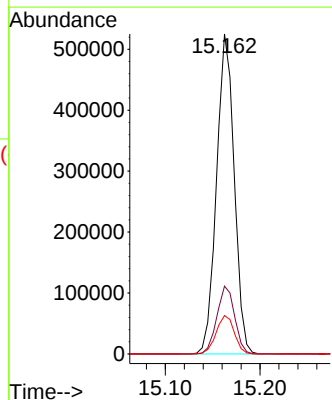
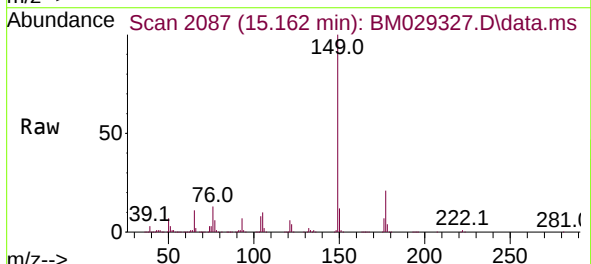
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

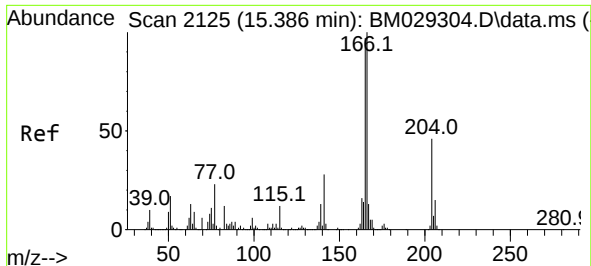
Tgt Ion:	232	Resp:	163845
Ion	Ratio	Lower	Upper
232	100		
131	54.8	41.1	61.7
130	3.4	2.6	3.8
166	36.1	27.5	41.3



#60
Diethylphthalate
Concen: 40.57 ng
RT: 15.162 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:	149	Resp:	682190
Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.3	25.9
150	12.0	9.8	14.6

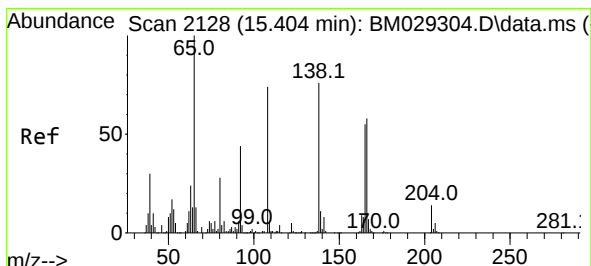
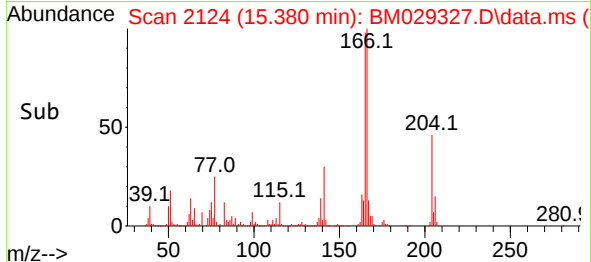
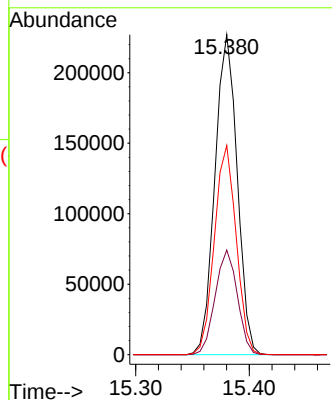
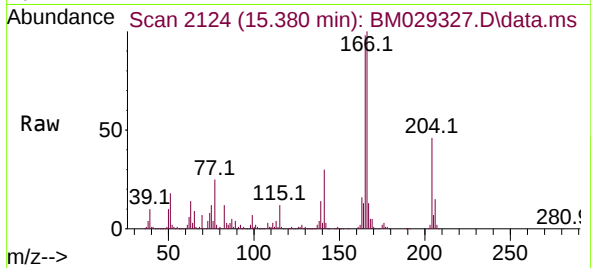




#61
4-Chlorophenyl-phenylether
Concen: 39.95 ng
RT: 15.380 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

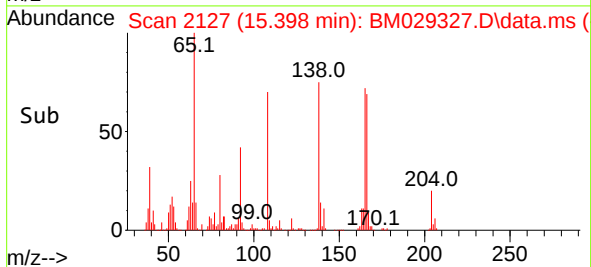
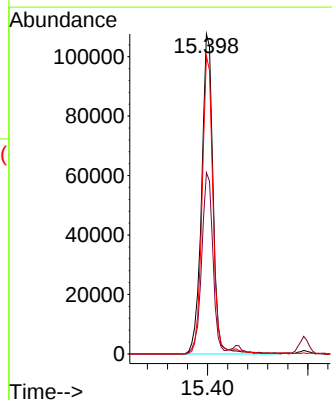
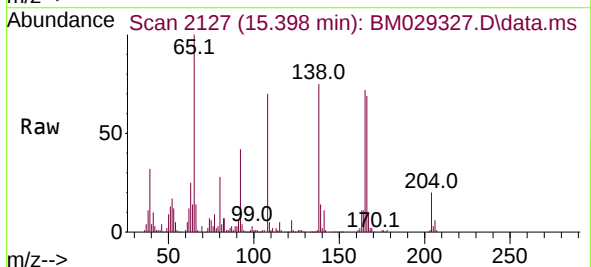
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

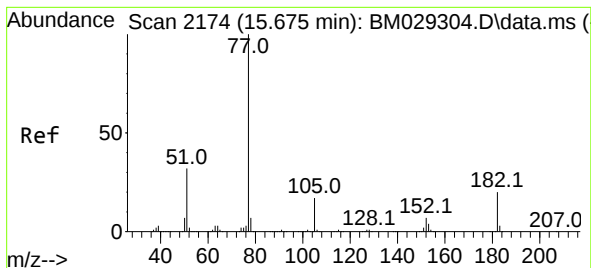
Tgt Ion:204 Resp: 309781
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 65.4 48.4 72.6



#62
4-Nitroaniline
Concen: 43.43 ng
RT: 15.398 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:138 Resp: 170787
Ion Ratio Lower Upper
138 100
92 56.6 38.2 78.2
108 93.1 71.7 111.7

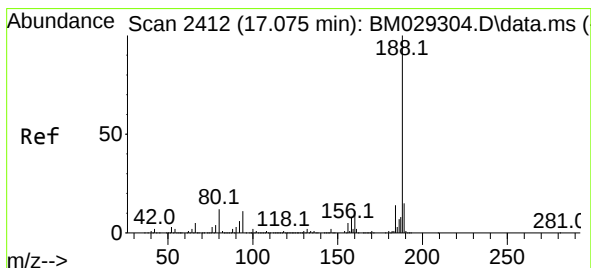
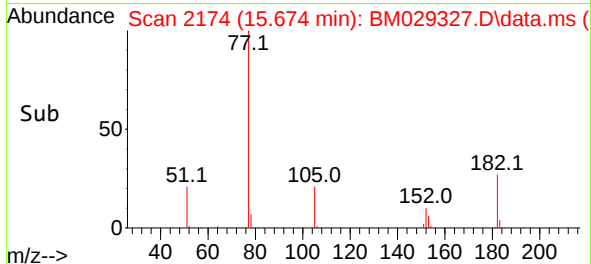
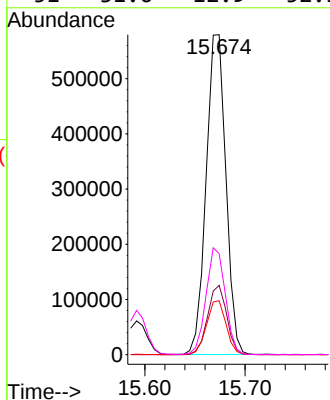
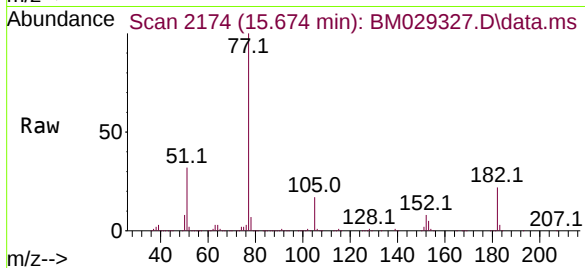




#63
Azobenzene
Concen: 40.98 ng
RT: 15.674 min Scan# 2174
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

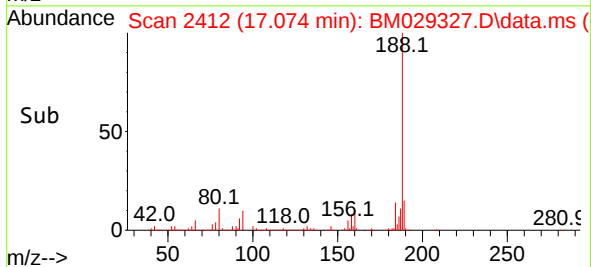
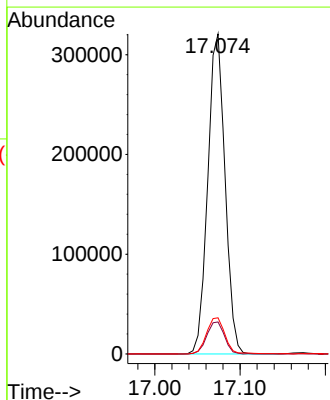
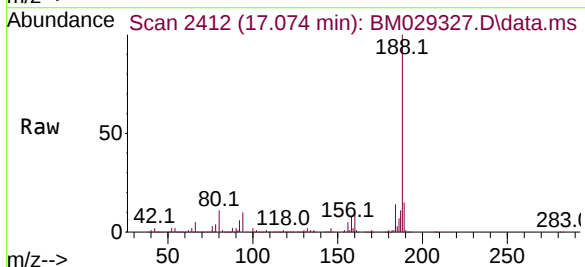
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

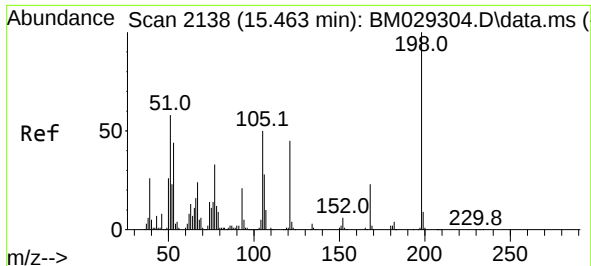
Tgt Ion:	77	Resp:	792829
Ion	Ratio	Lower	Upper
77	100		
182	21.7	2.3	42.3
105	16.9	0.0	36.4
51	31.6	12.9	52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:	188	Resp:	451483
Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.1	12.1
80	11.3	9.2	13.8

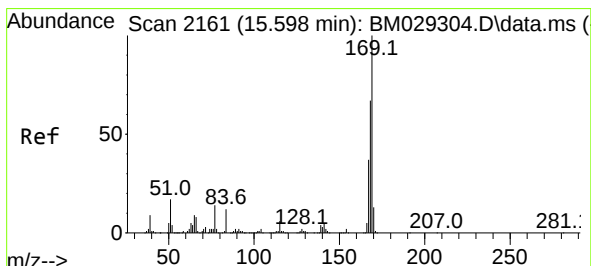
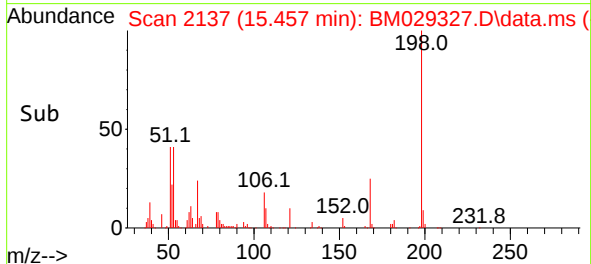
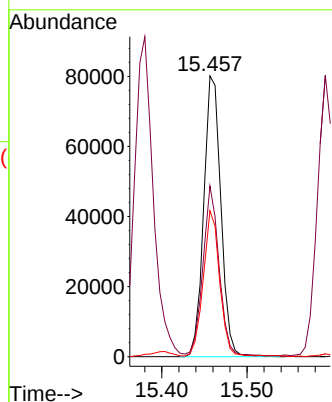
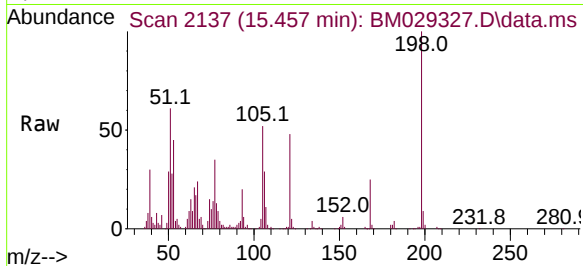




#65
4,6-Dinitro-2-methylphenol
Concen: 38.72 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

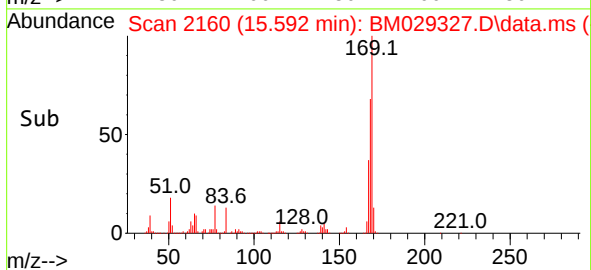
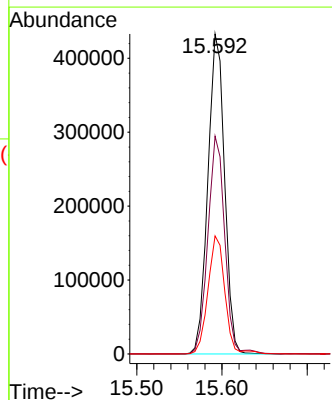
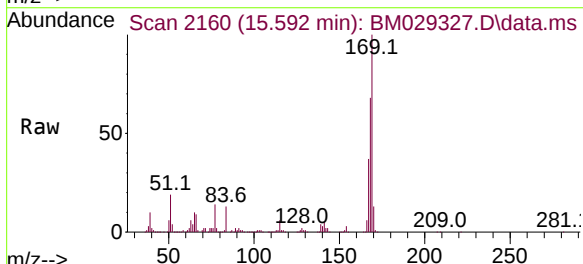
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

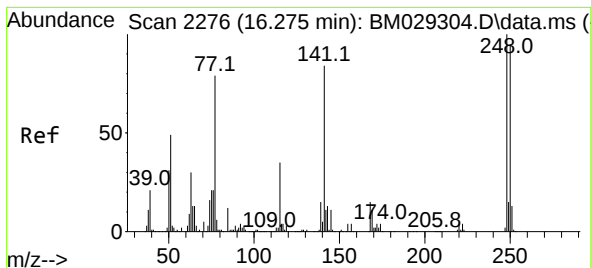
Tgt Ion:198 Resp: 111738
Ion Ratio Lower Upper
198 100
51 60.8 35.1 75.1
105 52.0 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 39.39 ng
RT: 15.592 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:169 Resp: 588170
Ion Ratio Lower Upper
169 100
168 68.0 54.6 81.8
167 36.9 29.4 44.0

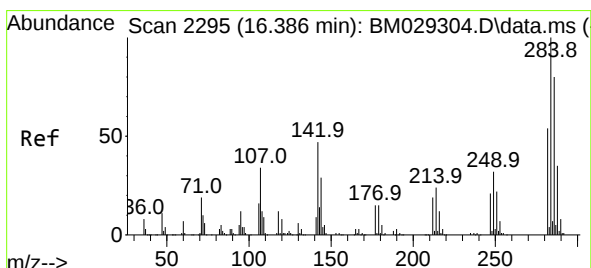
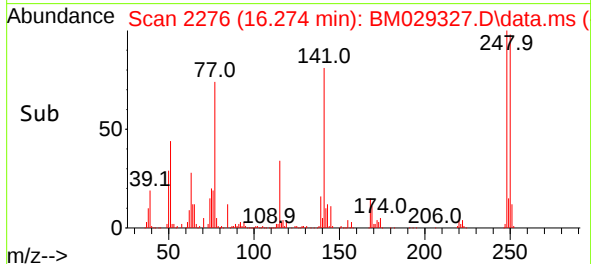
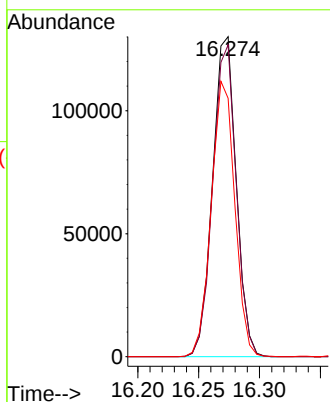
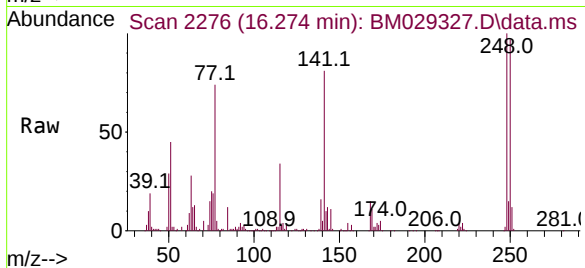




#67
4-Bromophenyl-phenylether
Concen: 39.21 ng
RT: 16.274 min Scan# 2276
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

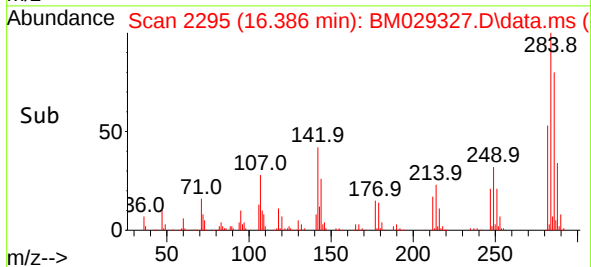
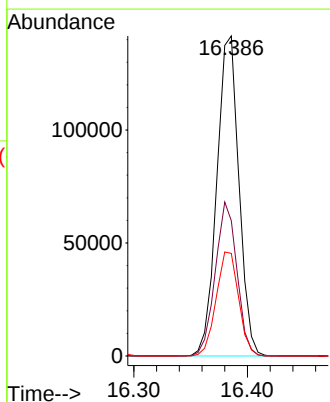
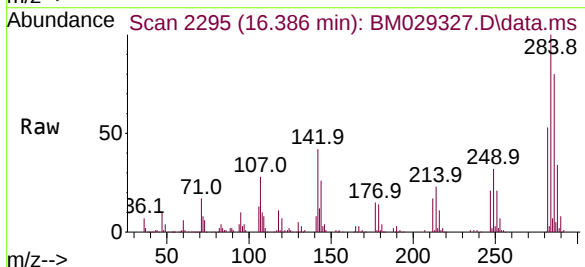
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

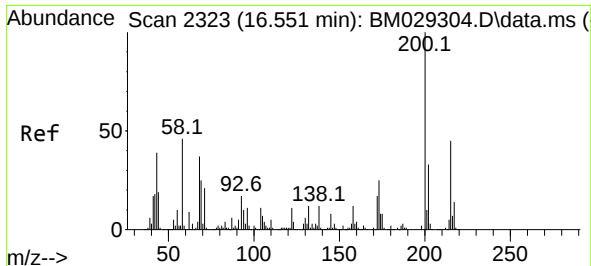
Tgt Ion:248 Resp: 175916
Ion Ratio Lower Upper
248 100
250 97.5 78.4 117.6
141 80.7 67.1 100.7



#68
Hexachlorobenzene
Concen: 38.93 ng
RT: 16.386 min Scan# 2295
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:284 Resp: 191765
Ion Ratio Lower Upper
284 100
142 42.2 33.4 50.2
249 32.1 25.9 38.9

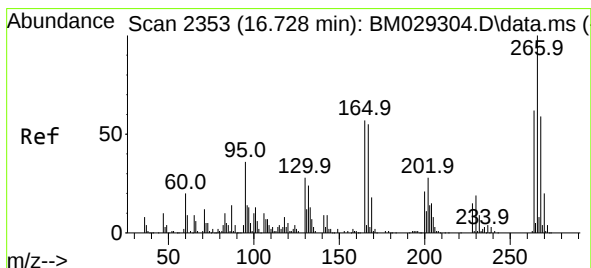
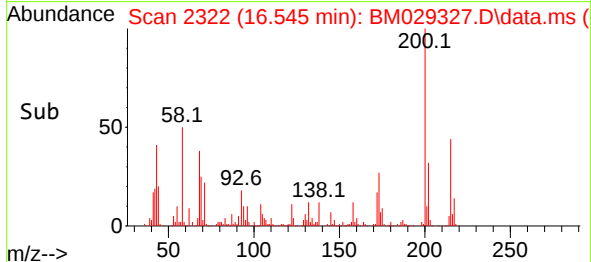
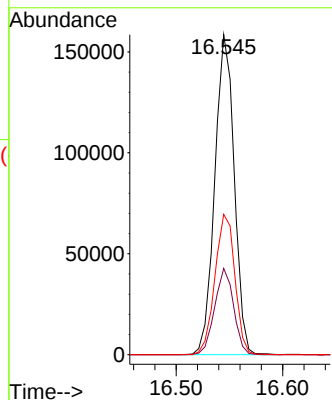
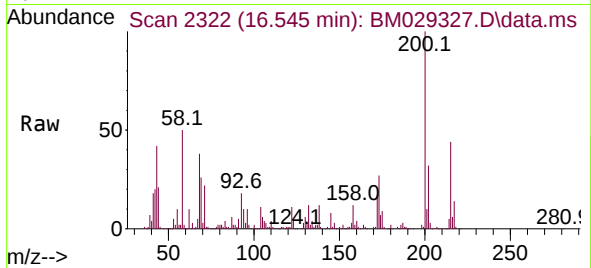




#69
Atrazine
Concen: 40.34 ng
RT: 16.545 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

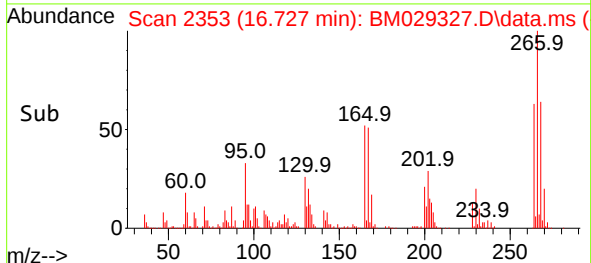
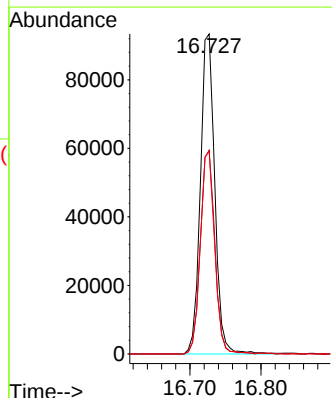
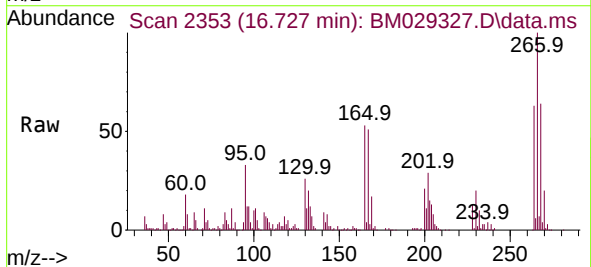
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

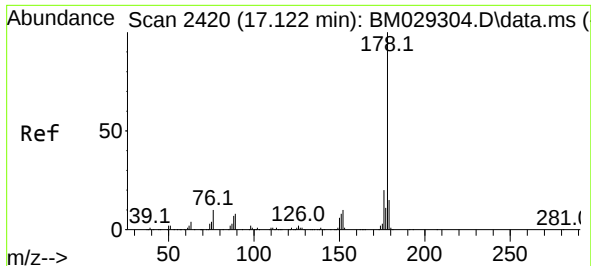
Tgt Ion:200 Resp: 200748
Ion Ratio Lower Upper
200 100
173 27.0 6.1 46.1
215 43.9 23.8 63.8



#70
Pentachlorophenol
Concen: 49.97 ng
RT: 16.727 min Scan# 2353
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:266 Resp: 131765
Ion Ratio Lower Upper
266 100
268 63.6 52.2 78.2
264 63.3 50.9 76.3

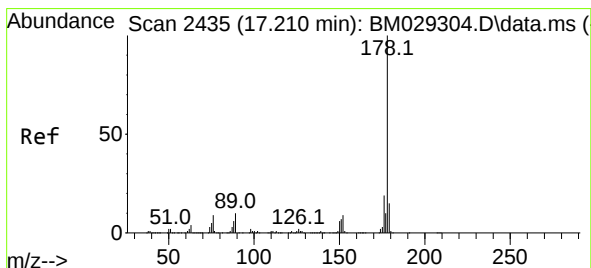
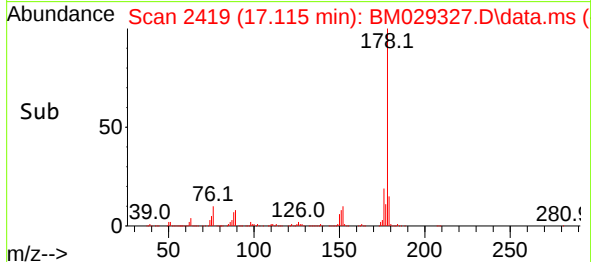
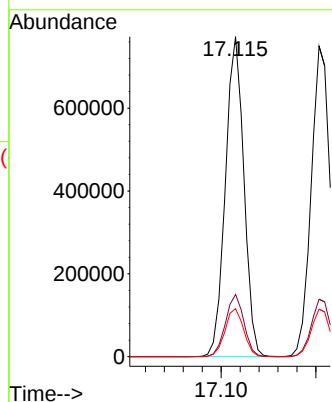
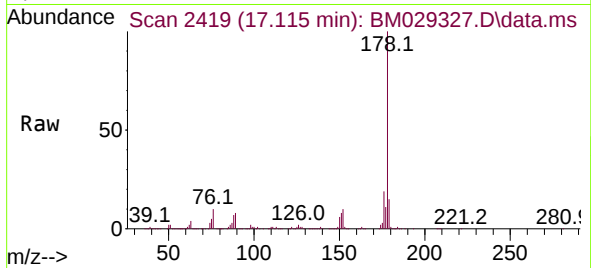




#71
Phenanthrene
Concen: 40.07 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

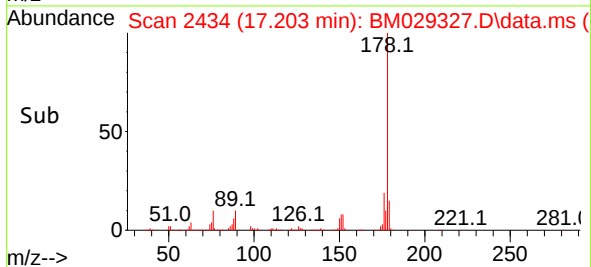
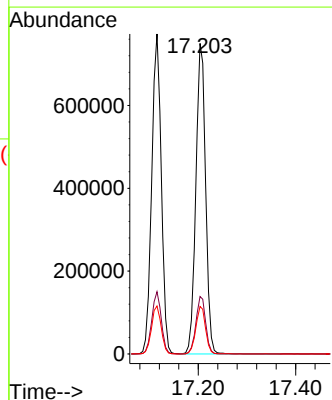
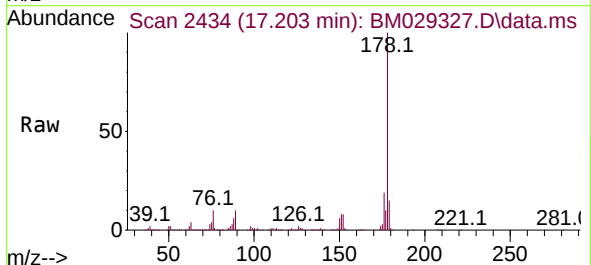
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

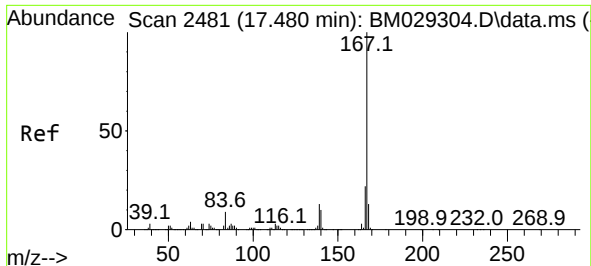
Tgt Ion:178 Resp: 1046372
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.0 11.9 17.9



#72
Anthracene
Concen: 40.61 ng
RT: 17.203 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:178 Resp: 1046872
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.3 12.1 18.1

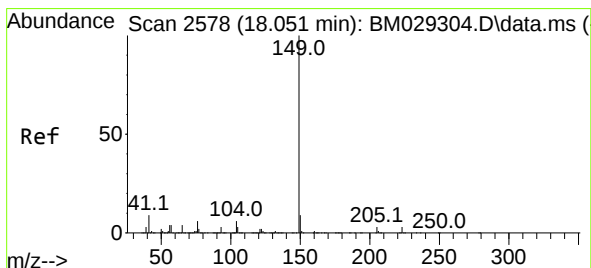
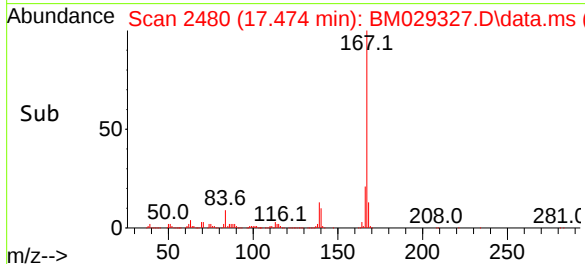
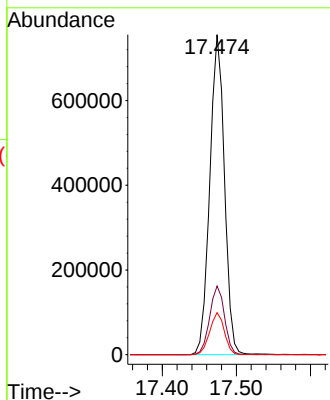
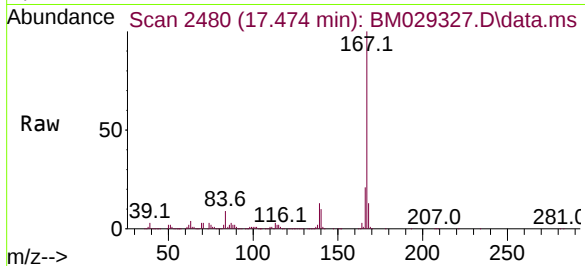




#73
Carbazole
Concen: 41.25 ng
RT: 17.474 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

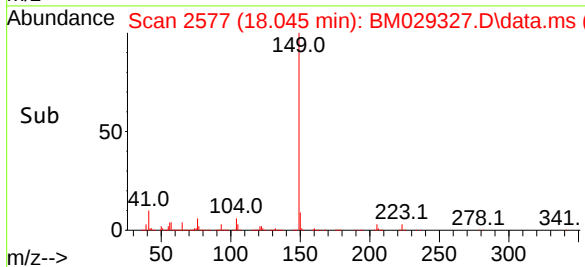
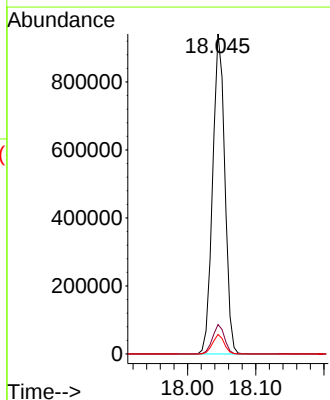
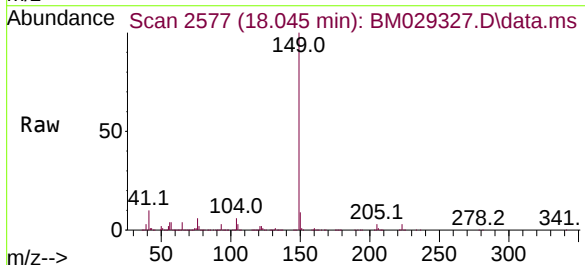
Instrument :
BNA_M
ClientSampleId :
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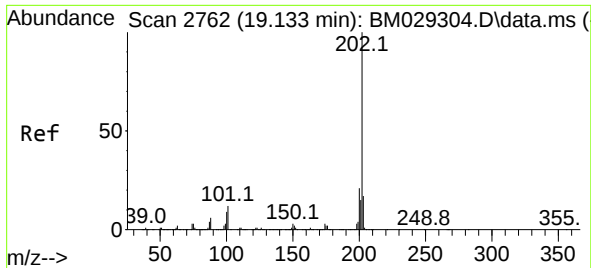
Tgt Ion:167 Resp: 1038487
Ion Ratio Lower Upper
167 100
166 21.5 17.5 26.3
139 13.2 10.6 15.8



#74
Di-n-butylphthalate
Concen: 40.47 ng
RT: 18.045 min Scan# 2577
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:149 Resp: 1168214
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.1 4.6 6.8

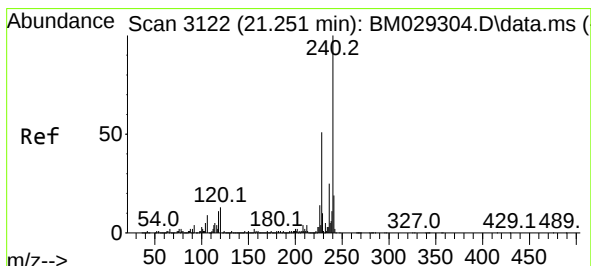
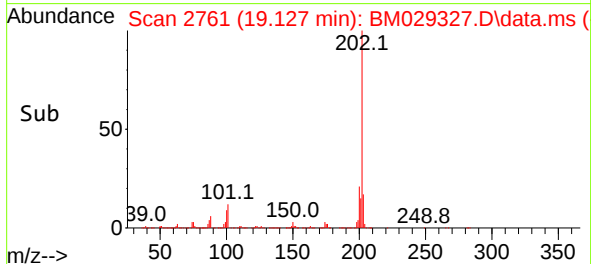
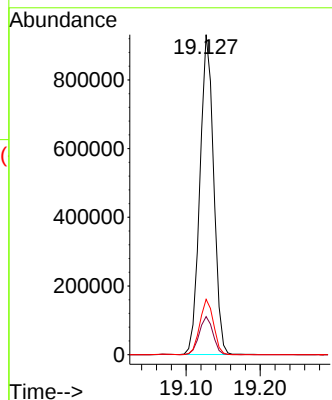
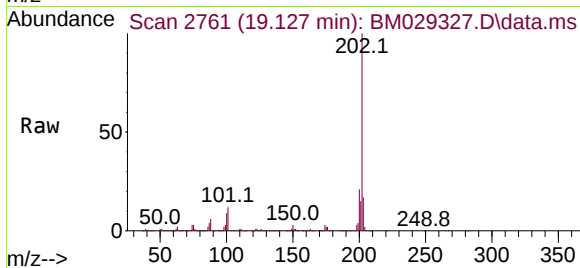




#75
Fluoranthene
Concen: 41.21 ng
RT: 19.127 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

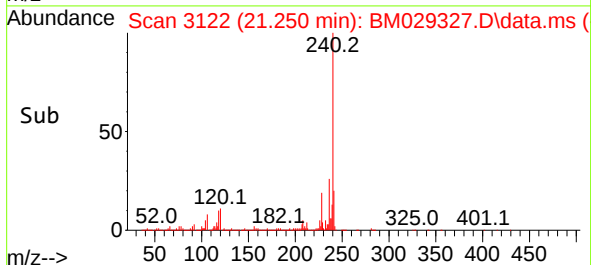
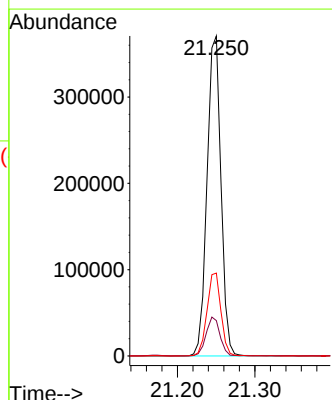
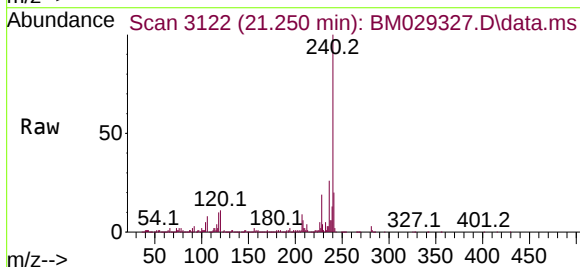
Instrument :
BNA_M
ClientSampleId :
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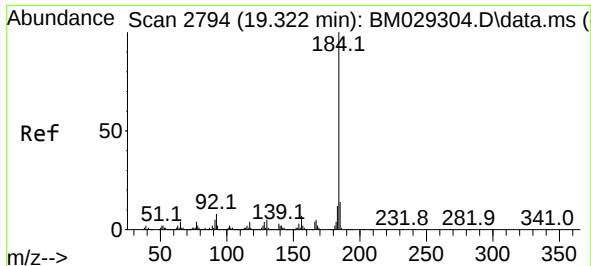
Tgt Ion:202 Resp: 1198761
Ion Ratio Lower Upper
202 100
101 11.9 0.0 31.5
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.250 min Scan# 3122
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:240 Resp: 461519
Ion Ratio Lower Upper
240 100
120 11.1 9.0 13.6
236 25.9 20.3 30.5

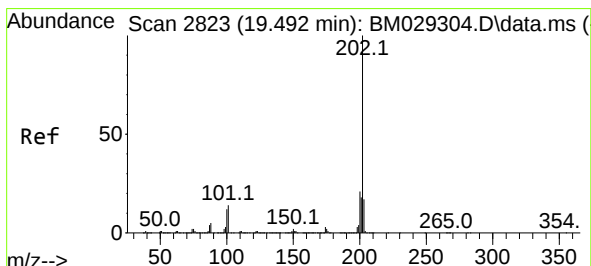
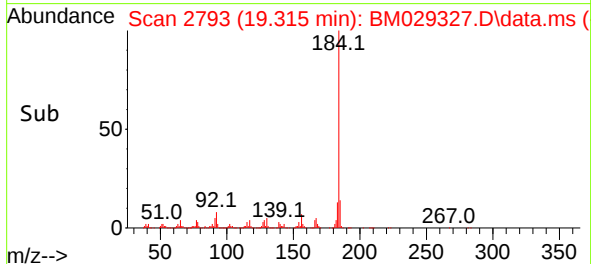
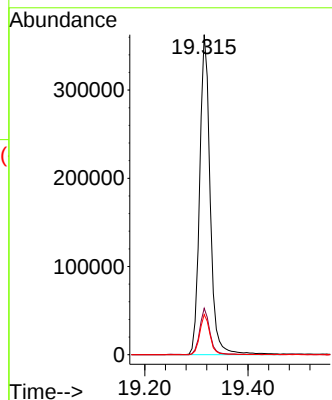
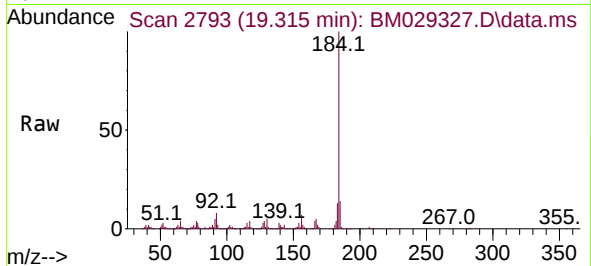




#77
Benzidine
Concen: 34.23 ng
RT: 19.315 min Scan# 2793
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

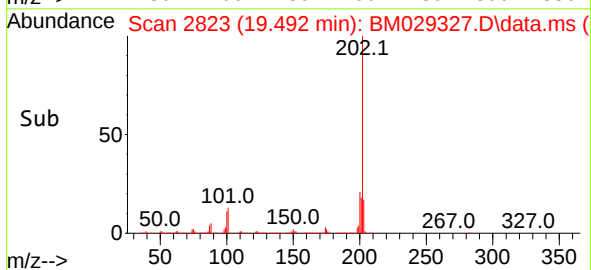
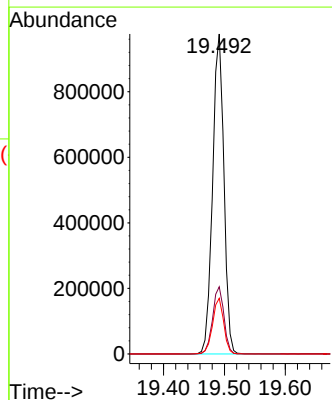
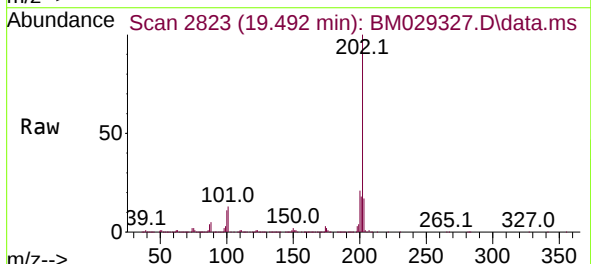
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

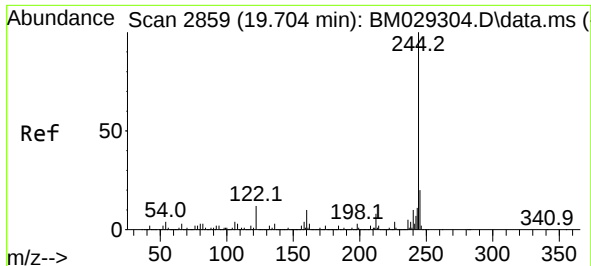
Tgt Ion:184 Resp: 512374
Ion Ratio Lower Upper
184 100
185 14.5 11.3 16.9
183 12.5 9.8 14.6



#78
Pyrene
Concen: 39.23 ng
RT: 19.492 min Scan# 2823
Delta R.T. -0.001 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:202 Resp: 1258088
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.6
203 17.4 14.1 21.1

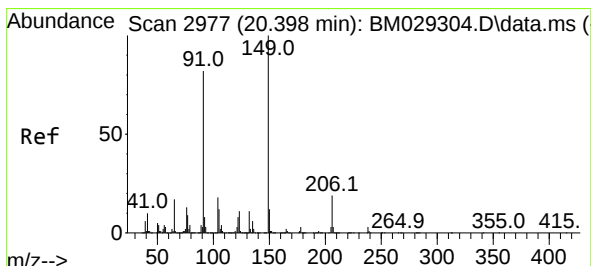
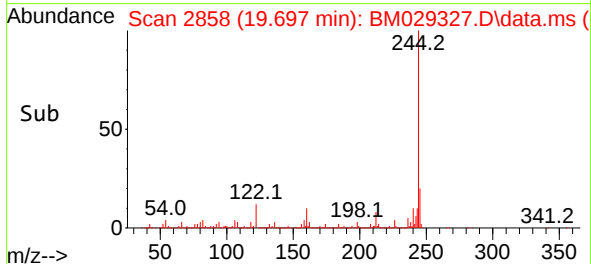
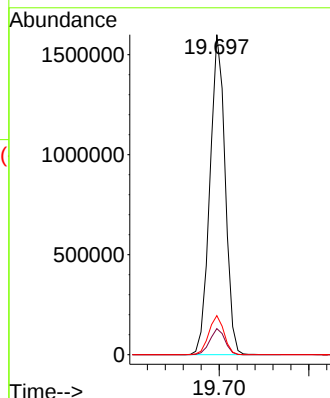
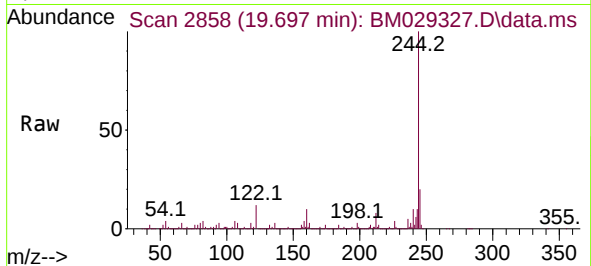




#79
 Terphenyl-d14
 Concen: 77.59 ng
 RT: 19.697 min Scan# 2858
 Delta R.T. -0.006 min
 Lab File: BM029327.D
 Acq: 02 Apr 2021 19:00

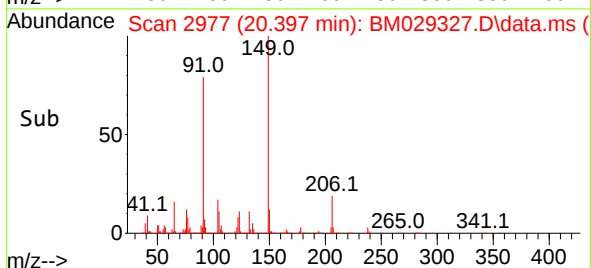
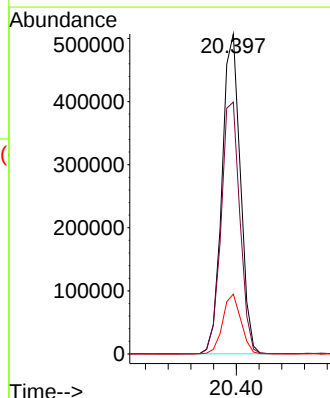
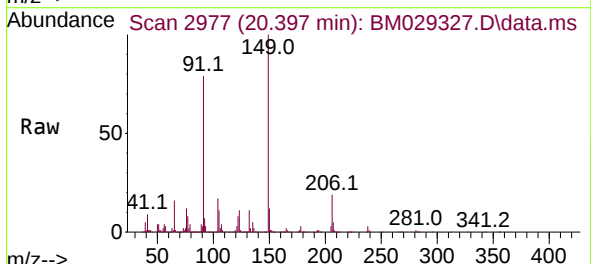
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

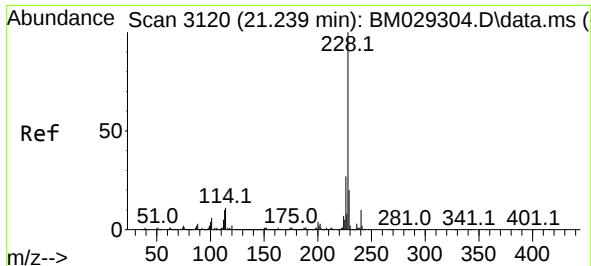
Tgt Ion:244 Resp: 1885313
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 12.2 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 39.35 ng
 RT: 20.397 min Scan# 2977
 Delta R.T. -0.001 min
 Lab File: BM029327.D
 Acq: 02 Apr 2021 19:00

Tgt Ion:149 Resp: 568247
 Ion Ratio Lower Upper
 149 100
 91 78.7 60.5 90.7
 206 18.7 15.7 23.5

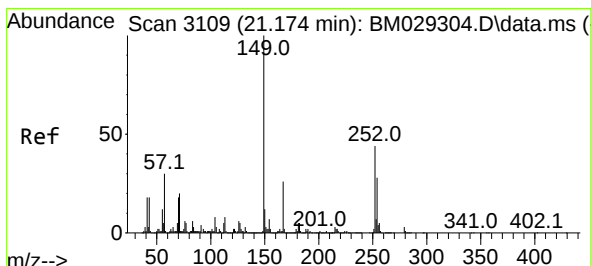
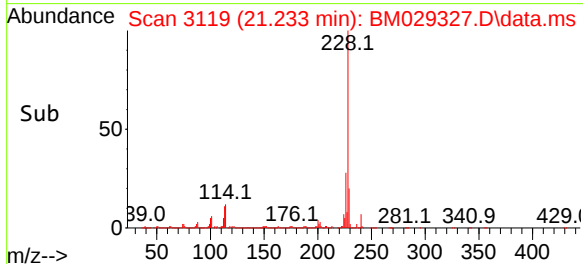
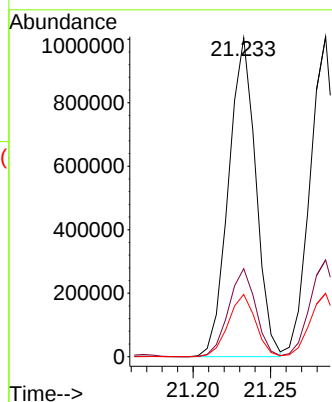
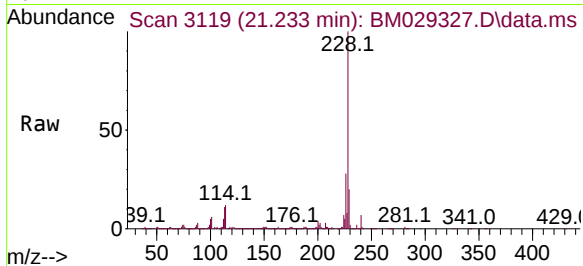




#81
Benzo(a)anthracene
Concen: 39.85 ng
RT: 21.233 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

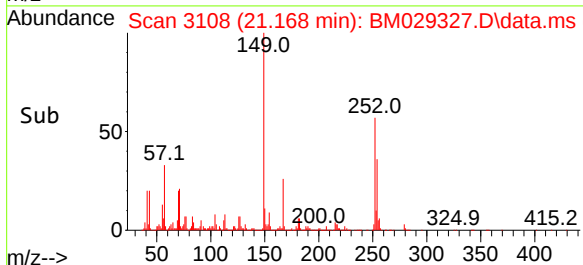
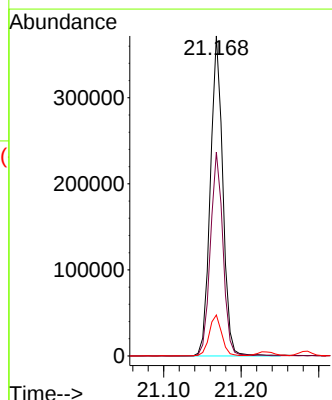
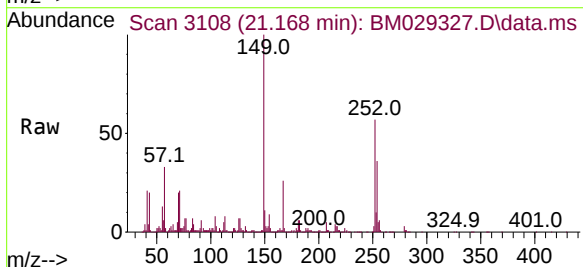
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

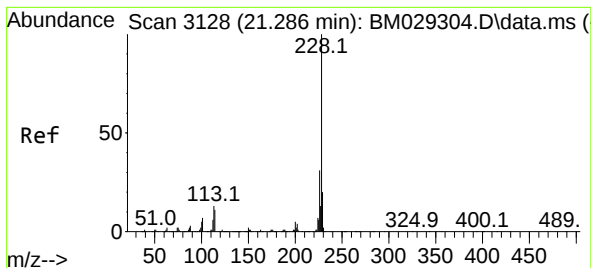
Tgt Ion:228 Resp: 1227395
Ion Ratio Lower Upper
228 100
226 27.6 21.9 32.9
229 19.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.07 ng
RT: 21.168 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:252 Resp: 414659
Ion Ratio Lower Upper
252 100
254 63.7 52.6 78.8
126 12.8 10.8 16.2





#83

Chrysene

Concen: 39.85 ng

RT: 21.286 min Scan# 3128

Delta R.T. -0.001 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

Tgt Ion:228 Resp: 1201801

Ion Ratio Lower Upper

228 100

226 30.2 24.7 37.1

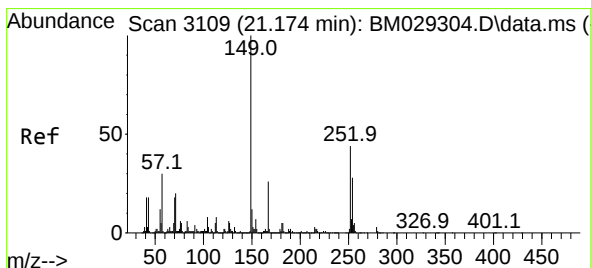
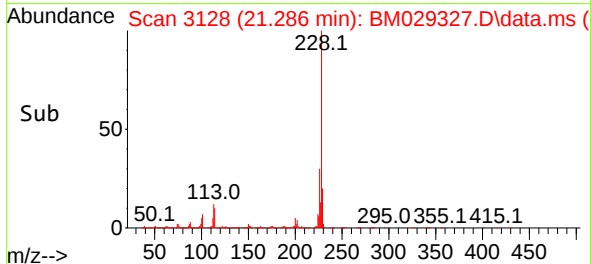
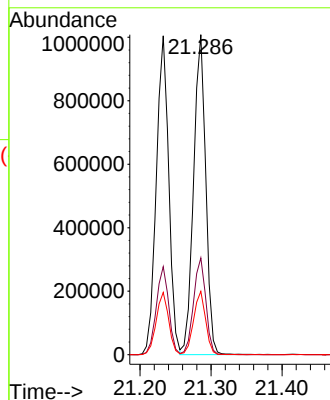
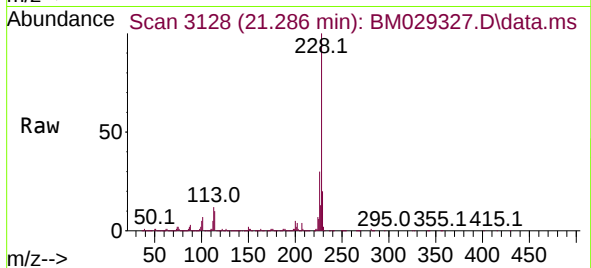
229 19.8 15.8 23.6

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.39 ng

RT: 21.174 min Scan# 3109

Delta R.T. -0.001 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

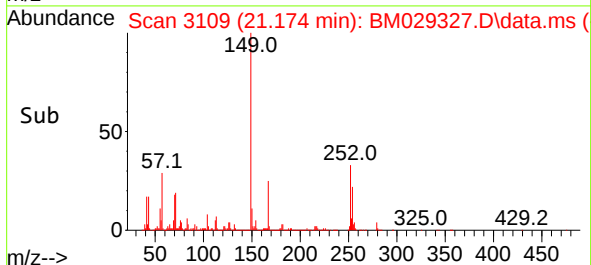
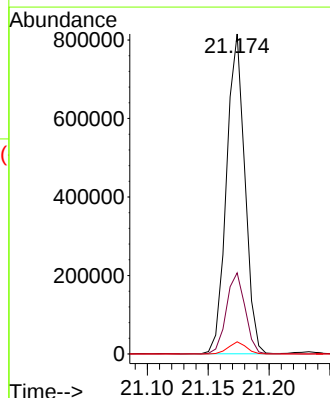
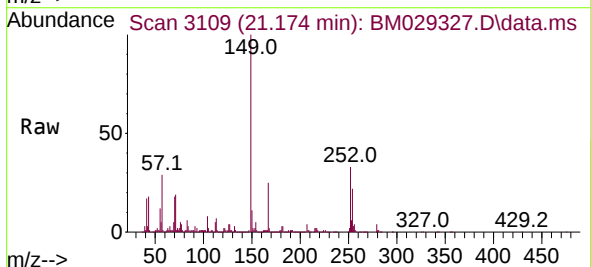
Tgt Ion:149 Resp: 852989

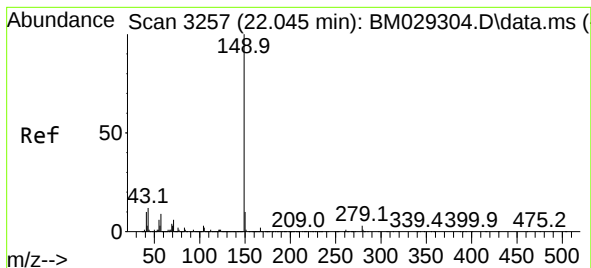
Ion Ratio Lower Upper

149 100

167 25.4 20.6 31.0

279 3.8 3.3 4.9

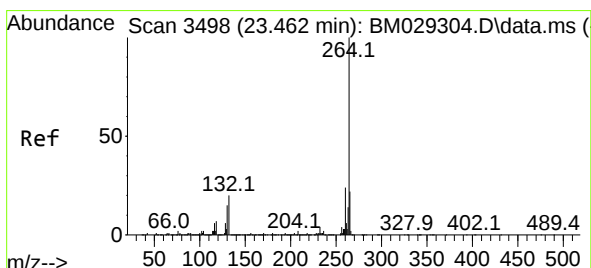
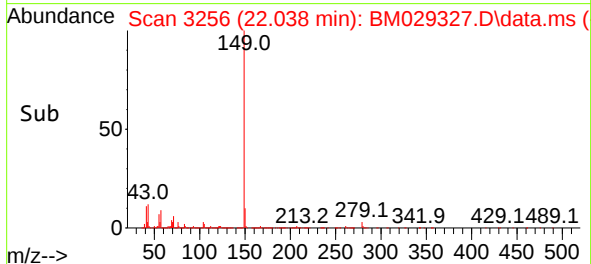
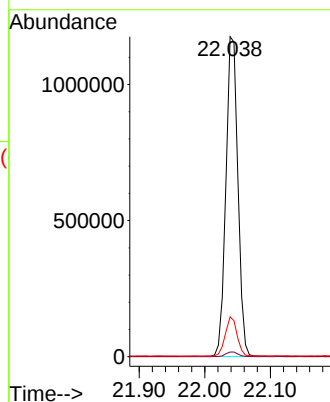
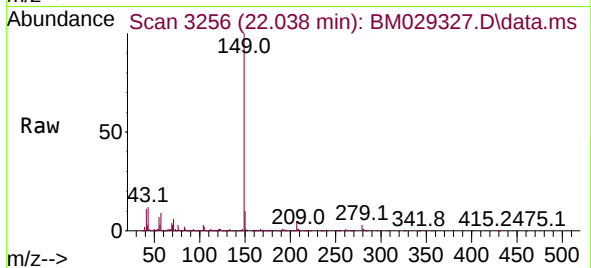




#85
Di-n-octyl phthalate
Concen: 38.95 ng
RT: 22.038 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

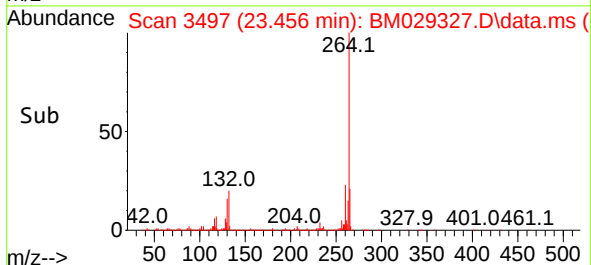
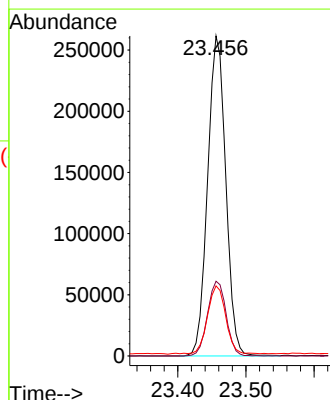
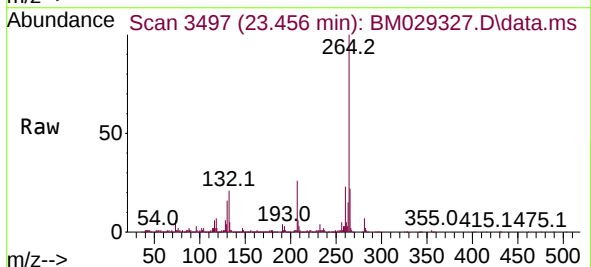
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

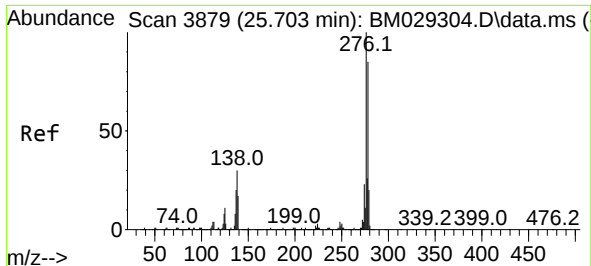
Tgt Ion:149 Resp: 1485092
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.0 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.456 min Scan# 3497
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:264 Resp: 484867
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 21.9 17.8 26.8

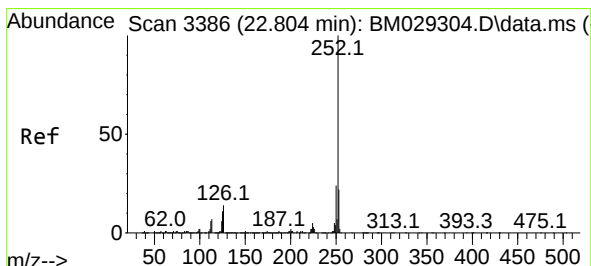
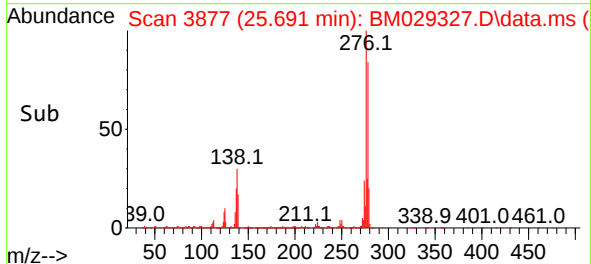
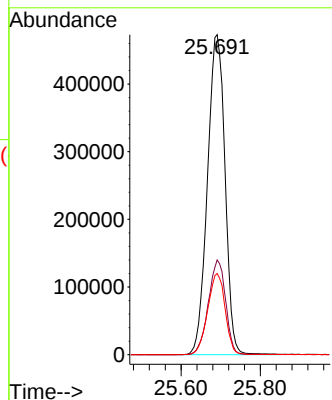
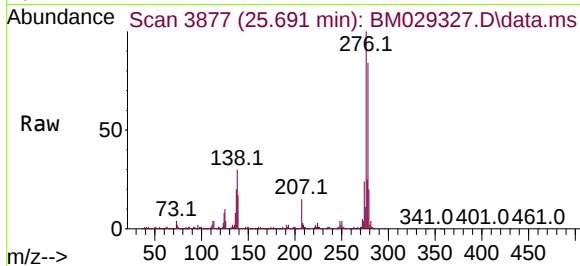




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.77 ng
RT: 25.691 min Scan# 3877
Delta R.T. -0.012 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

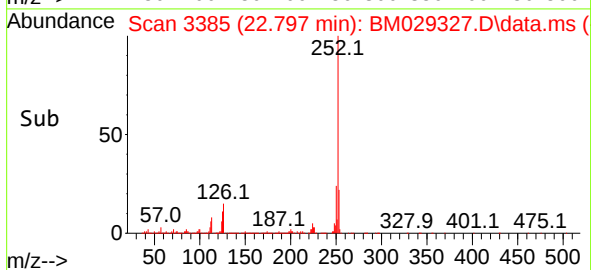
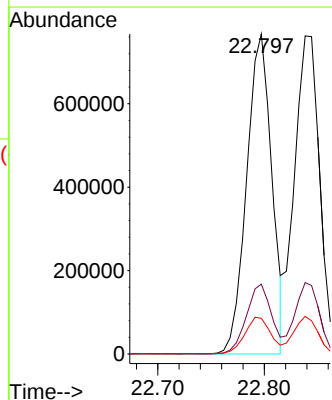
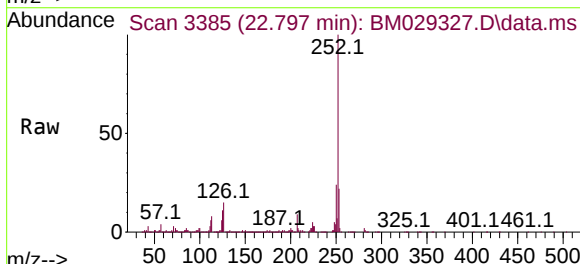
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

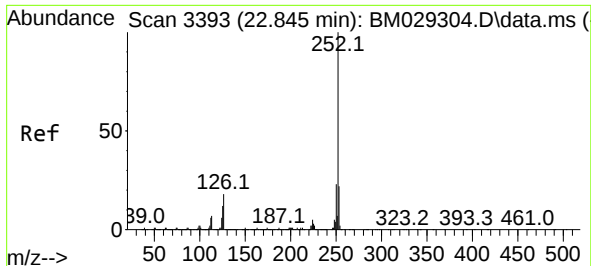
Tgt Ion:276 Resp: 1457196
Ion Ratio Lower Upper
276 100
138 29.0 22.6 34.0
277 25.2 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 39.42 ng
RT: 22.797 min Scan# 3385
Delta R.T. -0.006 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:252 Resp: 1255137
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.1 9.0 13.4





#89

Benzo(k)fluoranthene

Concen: 41.07 ng

RT: 22.838 min Scan# 3392

Delta R.T. -0.006 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

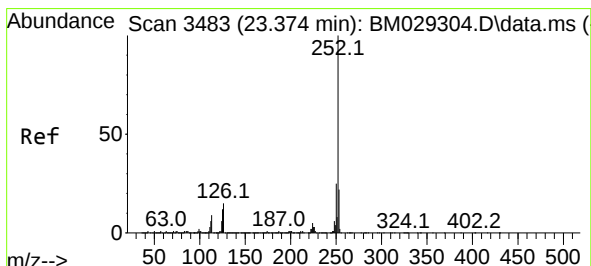
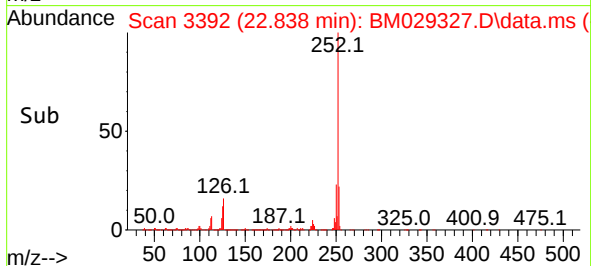
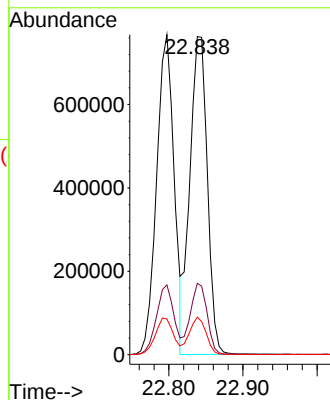
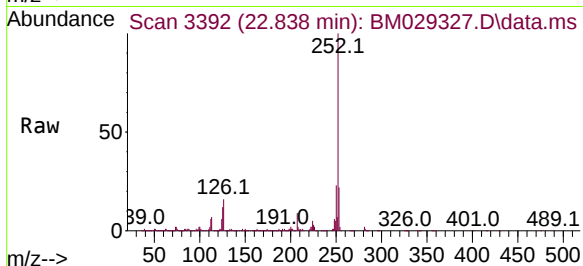
Tgt Ion:252 Resp: 1250649

Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 11.8 8.7 13.1



#90

Benzo(a)pyrene

Concen: 40.42 ng

RT: 23.362 min Scan# 3481

Delta R.T. -0.012 min

Lab File: BM029327.D

Acq: 02 Apr 2021 19:00

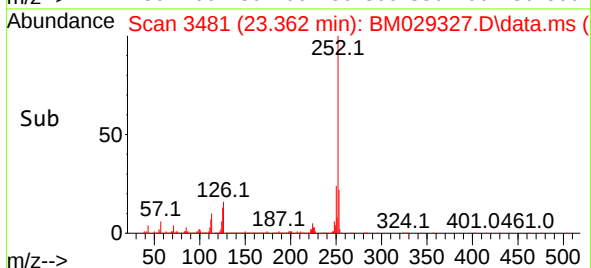
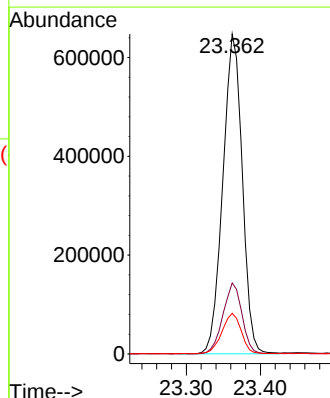
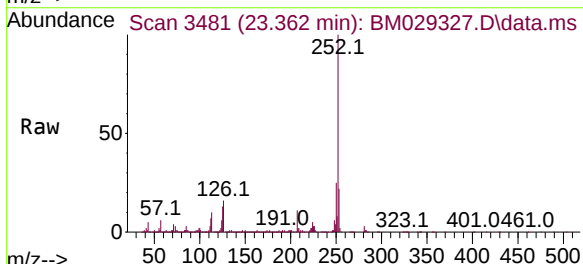
Tgt Ion:252 Resp: 1176707

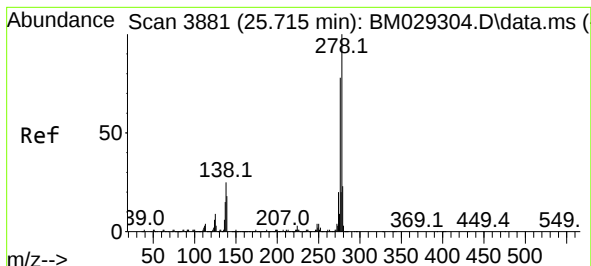
Ion Ratio Lower Upper

252 100

253 22.2 17.0 25.4

125 12.7 9.5 14.3

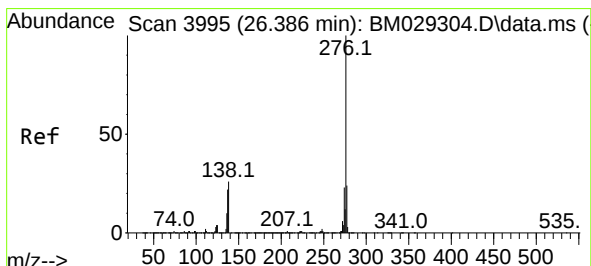
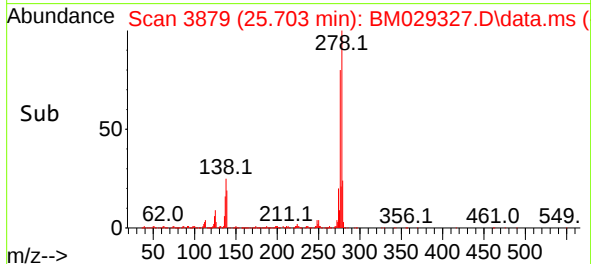
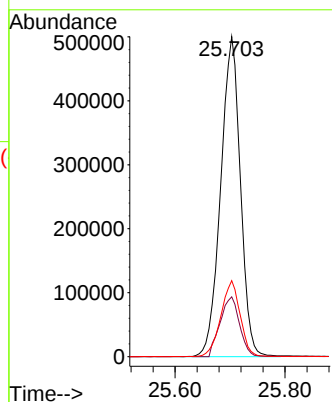
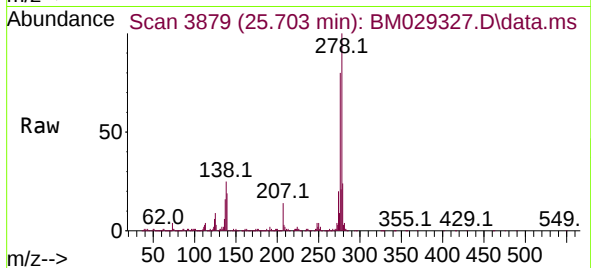




#91
Dibenzo(a,h)anthracene
Concen: 40.51 ng
RT: 25.703 min Scan# 3879
Delta R.T. -0.012 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1243228
Ion Ratio Lower Upper
278 100
139 18.7 14.8 22.2
279 23.7 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.31 ng
RT: 26.373 min Scan# 3993
Delta R.T. -0.012 min
Lab File: BM029327.D
Acq: 02 Apr 2021 19:00

Tgt Ion:276 Resp: 1192521
Ion Ratio Lower Upper
276 100
277 23.2 18.7 28.1
138 24.0 19.0 28.4

