

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011922\
 Data File : BM033785.D
 Acq On : 19 Jan 2022 16:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 19 17:09:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:30:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	236341	20.000	ng	0.00
21) Naphthalene-d8	10.766	136	989810	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	660559	20.000	ng	0.00
64) Phenanthrene-d10	17.324	188	1371500	20.000	ng	0.00
76) Chrysene-d12	21.494	240	1203074	20.000	ng	0.00
86) Perylene-d12	23.900	264	1082951	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	1049577	74.622	ng	0.00
7) Phenol-d6	7.113	99	1428848	72.108	ng	0.00
23) Nitrobenzene-d5	9.119	82	1458496	72.514	ng	0.00
42) 2,4,6-Tribromophenol	16.071	330	629058	70.242	ng	0.00
45) 2-Fluorobiphenyl	13.224	172	3293421	70.142	ng	0.00
79) Terphenyl-d14	19.942	244	5026301	69.282	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.331	88	200967	36.567	ng	# 92
3) Pyridine	3.749	79	578482	36.447	ng	93
4) n-Nitrosodimethylamine	3.654	42	263626	35.411	ng	# 67
6) Aniline	7.272	93	833465	36.235	ng	94
8) 2-Chlorophenol	7.513	128	591923	36.326	ng	89
9) Benzaldehyde	7.078	77	394696	37.524	ng	92
10) Phenol	7.142	94	725502	36.507	ng	89
11) bis(2-Chloroethyl)ether	7.366	93	571659	35.766	ng	93
12) 1,3-Dichlorobenzene	7.842	146	653256	36.243	ng	95
13) 1,4-Dichlorobenzene	7.984	146	673312	36.309	ng	96
14) 1,2-Dichlorobenzene	8.307	146	651540	36.030	ng	98
15) Benzyl Alcohol	8.189	79	592210	35.344	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.484	45	806627	36.465	ng	97
17) 2-Methylphenol	8.395	107	512092	35.472	ng	94
18) Hexachloroethane	9.042	117	249170	36.339	ng	96
19) n-Nitroso-di-n-propyla...	8.766	70	488159	34.386	ng	# 89
20) 3+4-Methylphenols	8.731	107	715461	35.470	ng	93
22) Acetophenone	8.778	105	941296	36.019	ng	# 91
24) Nitrobenzene	9.160	77	686742	36.287	ng	91
25) Isophorone	9.695	82	1268209	35.803	ng	96
26) 2-Nitrophenol	9.872	139	342825	37.500	ng	# 84
27) 2,4-Dimethylphenol	9.936	122	507898	36.384	ng	94
28) bis(2-Chloroethoxy)met...	10.172	93	810934	35.931	ng	98
29) 2,4-Dichlorophenol	10.413	162	578856	36.268	ng	99
30) 1,2,4-Trichlorobenzene	10.630	180	623942	36.130	ng	98
31) Naphthalene	10.819	128	1921423	35.961	ng	99
32) Benzoic acid	10.089	122	449525	40.128	ng	# 86
33) 4-Chloroaniline	10.919	127	798539	35.915	ng	93
34) Hexachlorobutadiene	11.113	225	404882	35.777	ng	98
35) Caprolactam	11.719	113	208587	36.699	ng	# 79
36) 4-Chloro-3-methylphenol	12.048	107	696641	35.438	ng	98
37) 2-Methylnaphthalene	12.424	142	1335434	34.888	ng	98
38) 1-Methylnaphthalene	12.642	142	1306720	34.972	ng	99
40) 1,2,4,5-Tetrachloroben...	12.795	216	677681	35.454	ng	99
41) Hexachlorocyclopentadiene	12.777	237	397865	33.819	ng	98
43) 2,4,6-Trichlorophenol	13.030	196	492847	36.110	ng	97

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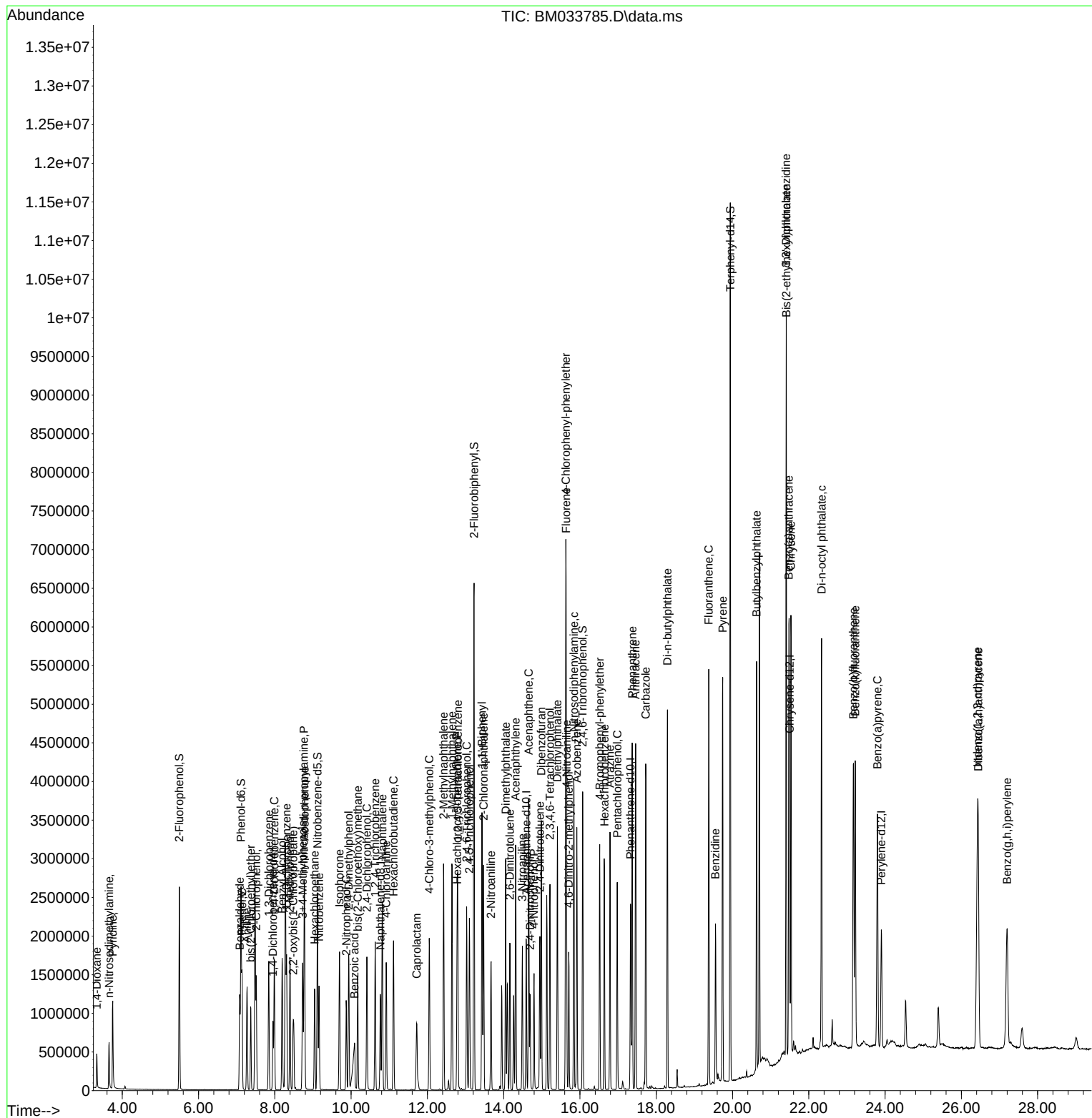
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44) 2,4,5-Trichlorophenol	13.101	196	531698	36.176	ng	96
46) 1,1'-Biphenyl	13.430	154	1762690	35.259	ng	98
47) 2-Chloronaphthalene	13.471	162	1351667	35.433	ng	99
48) 2-Nitroaniline	13.666	65	458874	36.780	ng	# 85
49) Acenaphthylene	14.313	152	2193115	35.680	ng	99
50) Dimethylphthalate	14.054	163	1839197	35.339	ng	99
51) 2,6-Dinitrotoluene	14.166	165	386063	36.761	ng	86
52) Acenaphthene	14.654	154	1339349	32.597	ng	99
53) 3-Nitroaniline	14.489	138	425708	37.066	ng	91
54) 2,4-Dinitrophenol	14.695	184	247090	38.869	ng	# 88
55) Dibenzofuran	14.989	168	2145154	34.939	ng	99
56) 4-Nitrophenol	14.795	139	360930	38.297	ng	# 82
57) 2,4-Dinitrotoluene	14.948	165	543016	37.163	ng	# 81
58) Fluorene	15.636	166	1677999	34.675	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.213	232	476834	35.576	ng	98
60) Diethylphthalate	15.407	149	1938052	35.515	ng	99
61) 4-Chlorophenyl-phenyle...	15.630	204	872834	34.500	ng	97
62) 4-Nitroaniline	15.648	138	449590	37.273	ng	87
63) Azobenzene	15.918	77	1809962	36.074	ng	93
65) 4,6-Dinitro-2-methylph...	15.707	198	346456	38.568	ng	86
66) n-Nitrosodiphenylamine	15.842	169	1514957	35.492	ng	99
67) 4-Bromophenyl-phenylether	16.518	248	546313	35.059	ng	99
68) Hexachlorobenzene	16.642	284	587742	34.551	ng	96
69) Atrazine	16.789	200	572985	35.835	ng	99
70) Pentachlorophenol	16.977	266	410726	37.567	ng	97
71) Phenanthrene	17.371	178	2690748	35.242	ng	99
72) Anthracene	17.459	178	2678474	35.670	ng	99
73) Carbazole	17.724	167	2631760	35.911	ng	99
74) Di-n-butylphthalate	18.295	149	3439719	37.239	ng	99
75) Fluoranthene	19.377	202	3095409	36.207	ng	99
77) Benzidine	19.553	184	1197668	39.238	ng	99
78) Pyrene	19.742	202	3130432	35.220	ng	99
80) Butylbenzylphthalate	20.630	149	1563950	38.217	ng	94
81) Benzo(a)anthracene	21.477	228	2867961	36.017	ng	98
82) 3,3'-Dichlorobenzidine	21.406	252	1037391	36.433	ng	100
83) Chrysene	21.530	228	2719683	35.758	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	2212522	37.416	ng	# 98
85) Di-n-octyl phthalate	22.336	149	3676294	38.691	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.424	276	2560741	35.566	ng	98
88) Benzo(b)fluoranthene	23.171	252	2523588	36.504	ng	99
89) Benzo(k)fluoranthene	23.218	252	2421883	34.981	ng	99
90) Benzo(a)pyrene	23.800	252	2042717	36.147	ng	99
91) Dibenzo(a,h)anthracene	26.441	278	2186992	35.959	ng	97
92) Benzo(g,h,i)perylene	27.200	276	2063659	35.657	ng	96

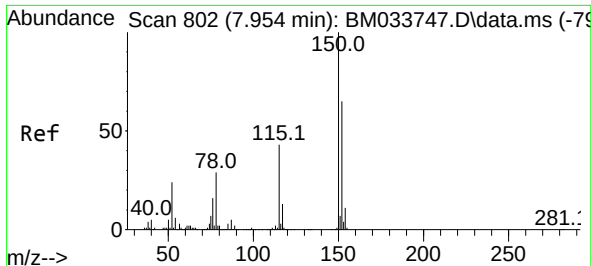
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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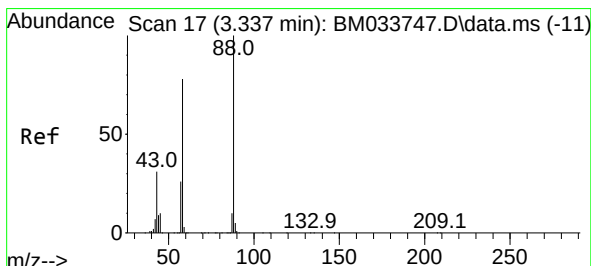
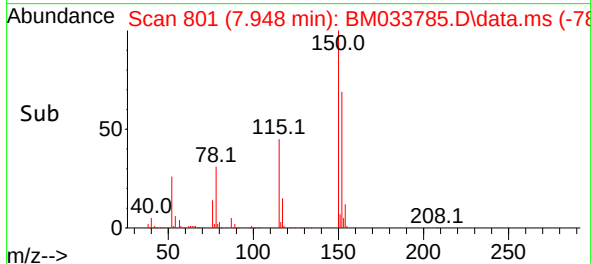
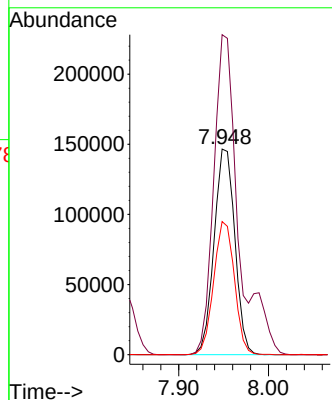
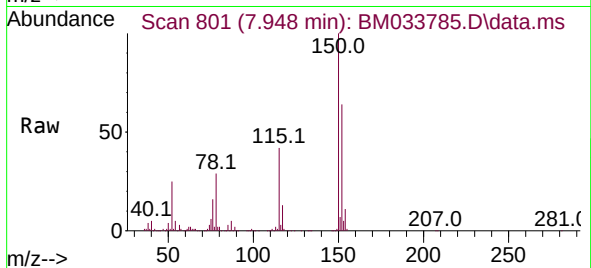




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.948 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BM033785.D
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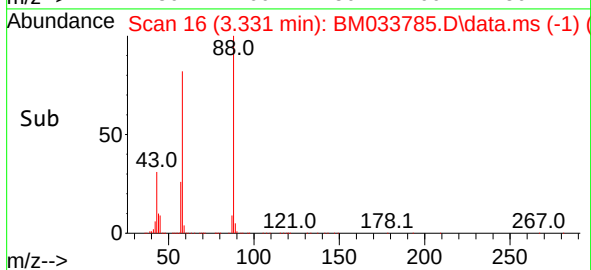
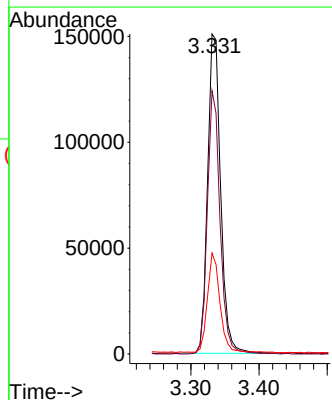
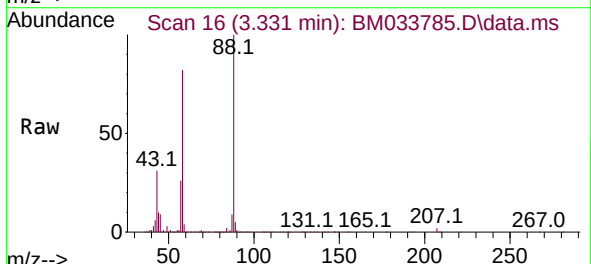
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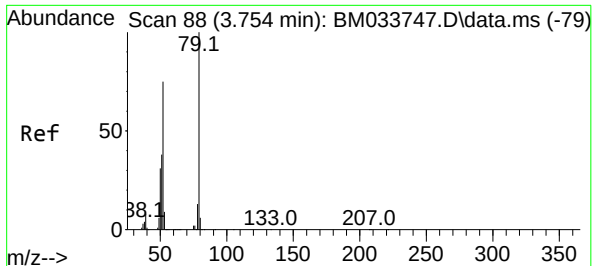
Tgt Ion:152 Resp: 236341
 Ion Ratio Lower Upper
 152 100
 150 155.7 128.9 193.3
 115 64.7 53.0 79.6



#2
 1,4-Dioxane
 Concen: 36.567 ng
 RT: 3.331 min Scan# 16
 Delta R.T. -0.006 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

Tgt Ion: 88 Resp: 200967
 Ion Ratio Lower Upper
 88 100
 58 80.3 67.0 100.4
 43 29.4 31.6 47.4#

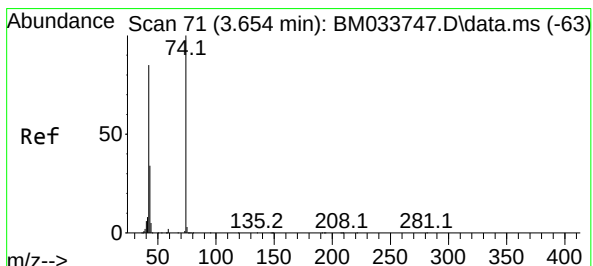
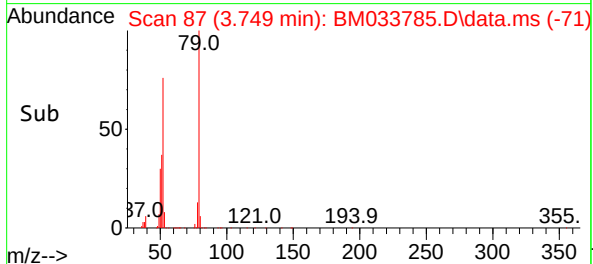
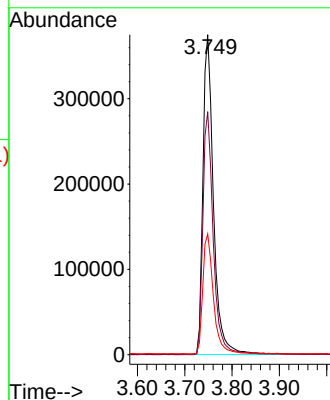
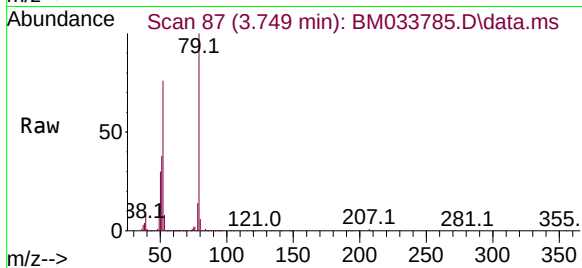




#3
 Pyridine
 Concen: 36.447 ng
 RT: 3.749 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

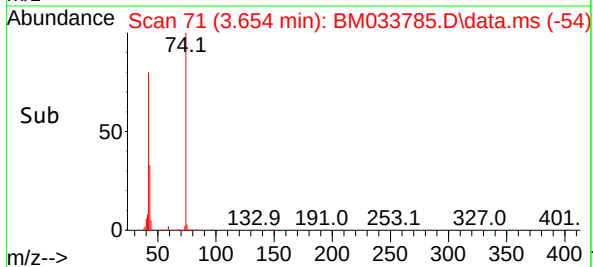
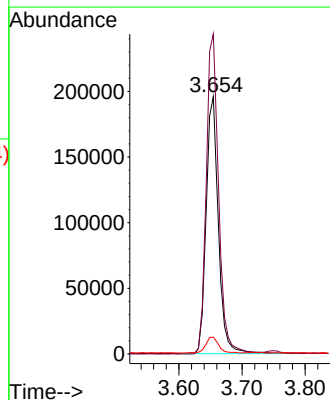
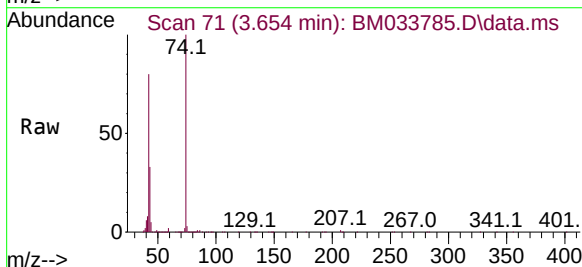
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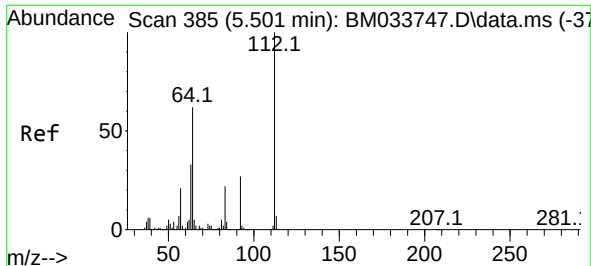
Tgt Ion: 79 Resp: 578482
 Ion Ratio Lower Upper
 79 100
 52 75.9 65.4 98.2
 51 37.7 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 35.411 ng
 RT: 3.654 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

Tgt Ion: 42 Resp: 263626
 Ion Ratio Lower Upper
 42 100
 74 124.4 72.5 108.7#
 44 6.5 5.4 8.2

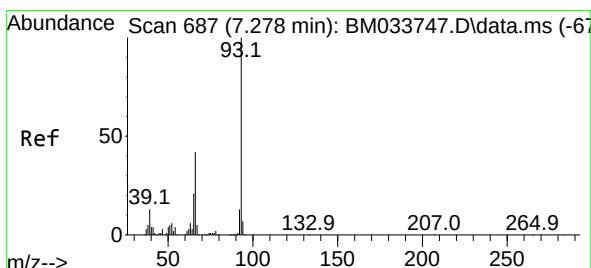
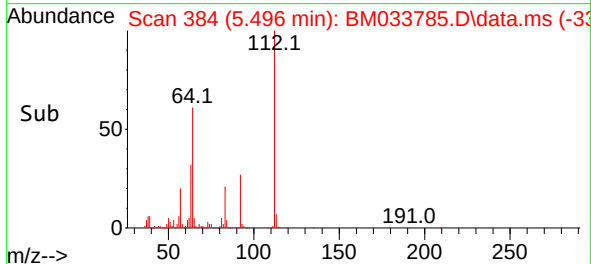
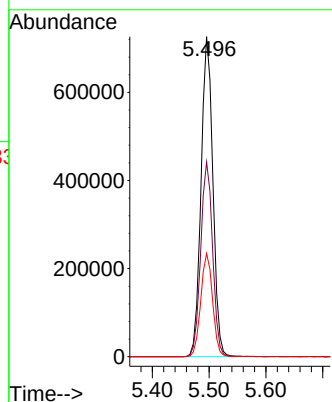
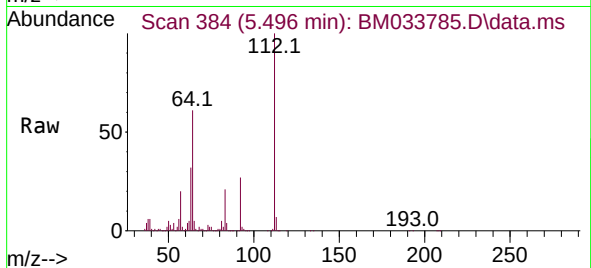




#5
2-Fluorophenol
Concen: 74.622 ng
RT: 5.496 min Scan# 384
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

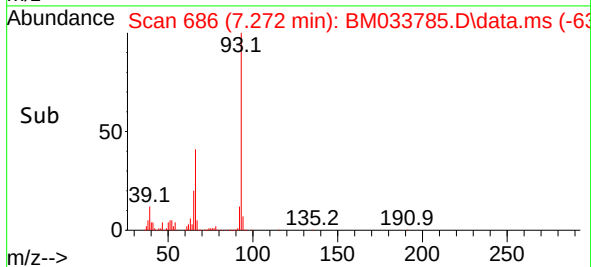
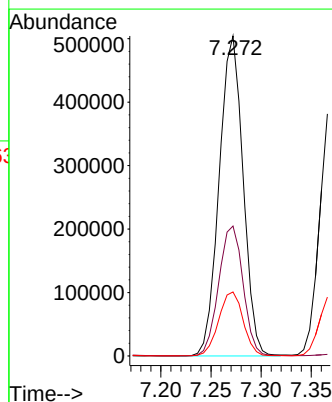
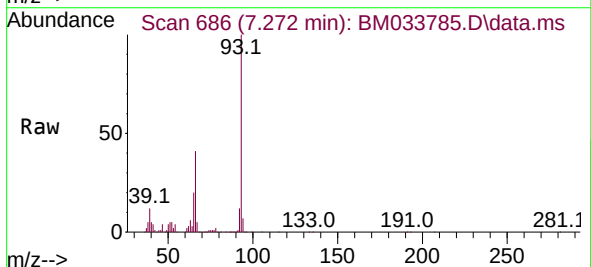
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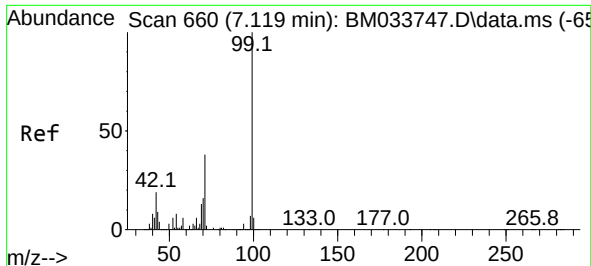
Tgt Ion:112 Resp: 1049577
Ion Ratio Lower Upper
112 100
64 60.8 55.5 83.3
63 32.3 31.3 46.9



#6
Aniline
Concen: 36.235 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 93 Resp: 833465
Ion Ratio Lower Upper
93 100
66 40.6 36.0 54.0
65 20.0 18.2 27.4

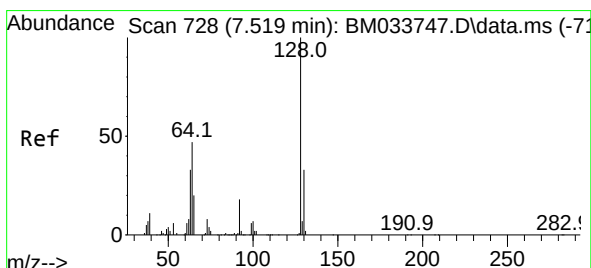
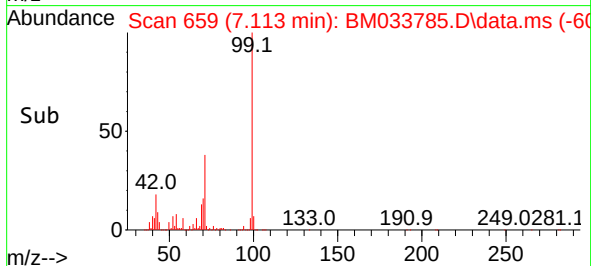
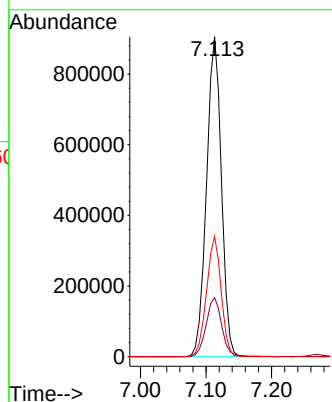
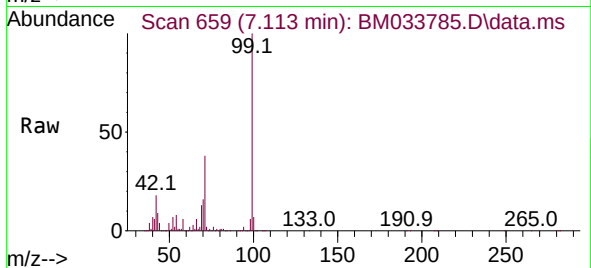




#7
Phenol-d6
Concen: 72.108 ng
RT: 7.113 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

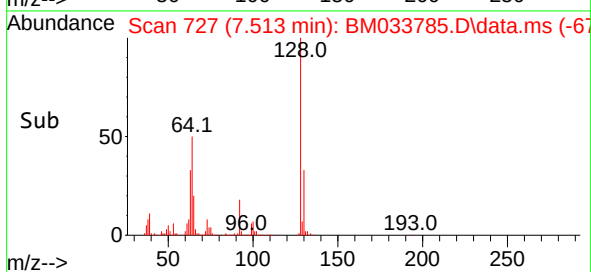
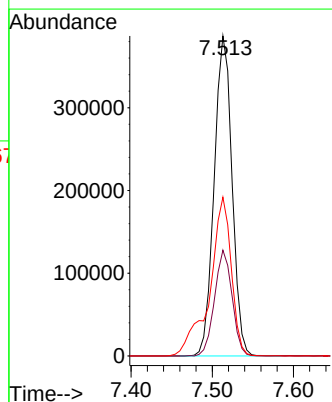
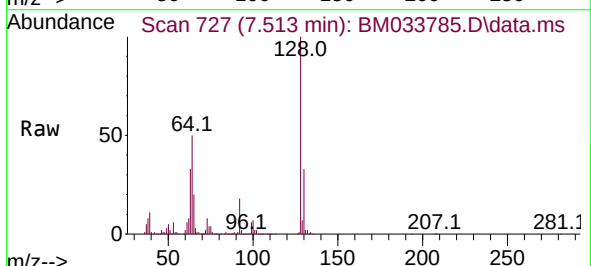
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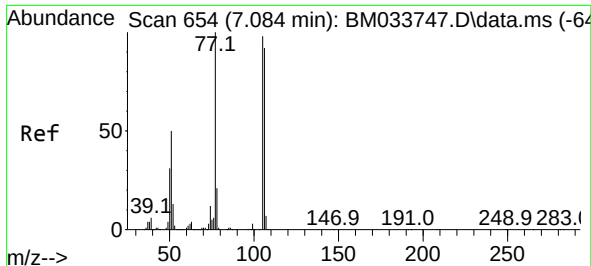
Tgt Ion: 99 Resp: 1428848
Ion Ratio Lower Upper
99 100
42 18.4 20.3 30.5#
71 37.6 34.5 51.7



#8
2-Chlorophenol
Concen: 36.326 ng
RT: 7.513 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 128 Resp: 591923
Ion Ratio Lower Upper
128 100
130 33.1 10.9 50.9
64 49.6 40.6 80.6

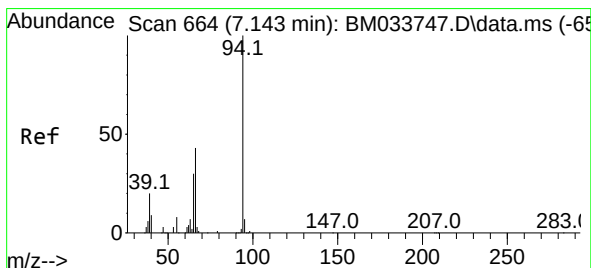
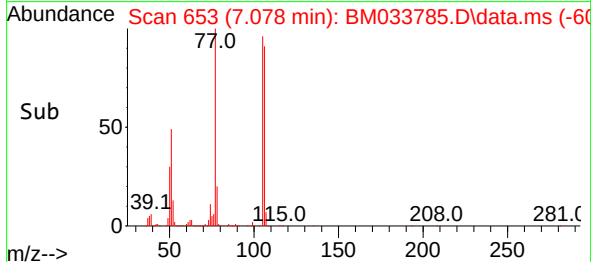
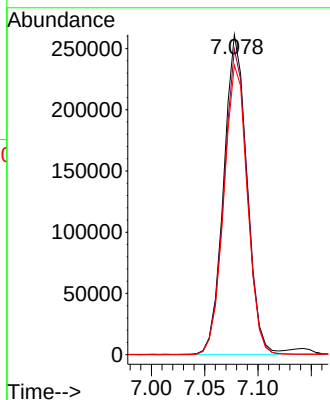
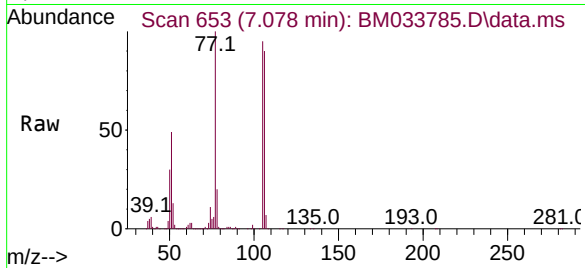




#9
Benzaldehyde
Concen: 37.524 ng
RT: 7.078 min Scan# 61
Delta R.T. -0.006 min
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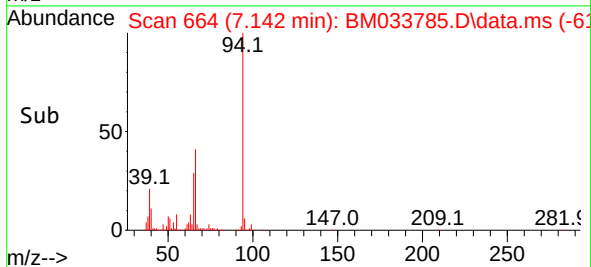
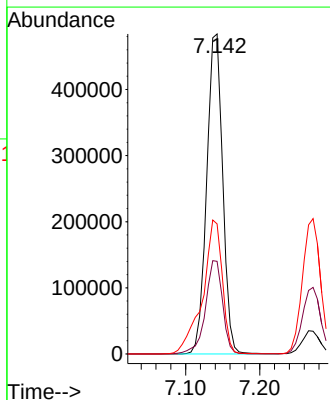
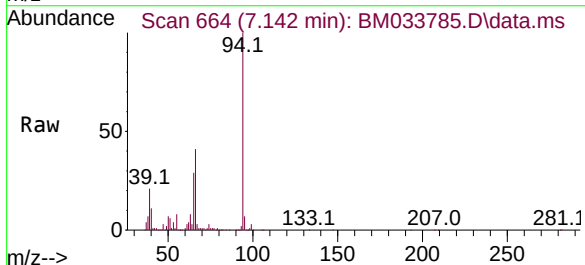
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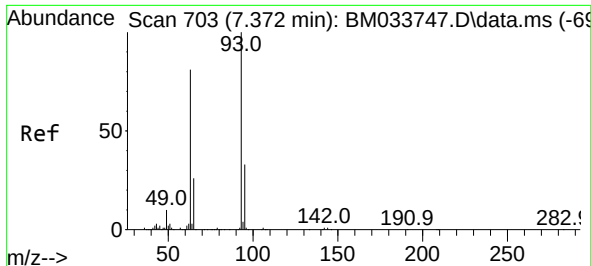
Tgt Ion: 77 Resp: 394696
Ion Ratio Lower Upper
77 100
105 95.5 67.1 107.1
106 90.5 64.3 104.3



#10
Phenol
Concen: 36.507 ng
RT: 7.142 min Scan# 664
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 725502
Ion Ratio Lower Upper
94 100
65 29.0 15.5 55.5
66 40.6 28.5 68.5

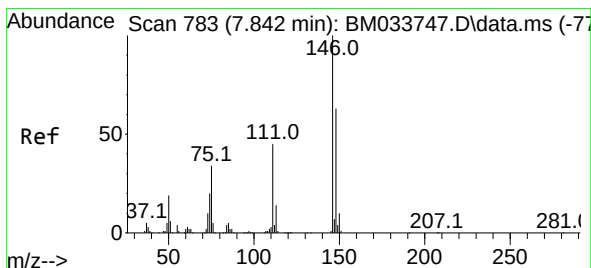
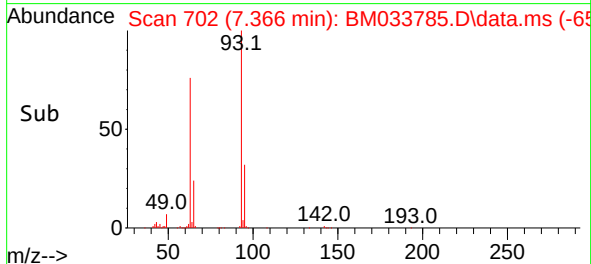
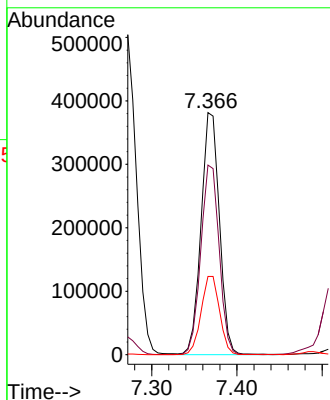
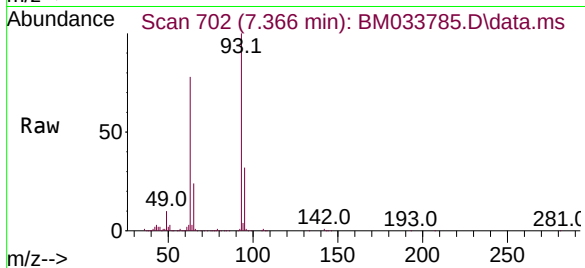




#11
bis(2-Chloroethyl)ether
Concen: 35.766 ng
RT: 7.366 min Scan# 703
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

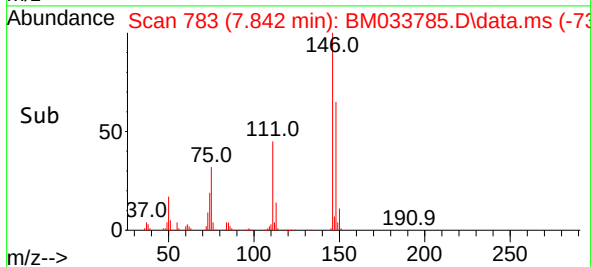
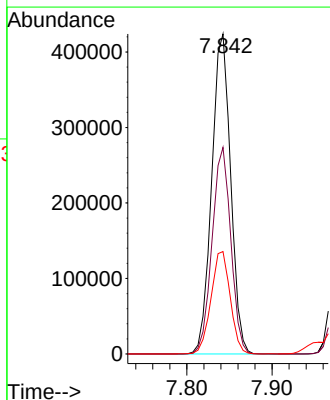
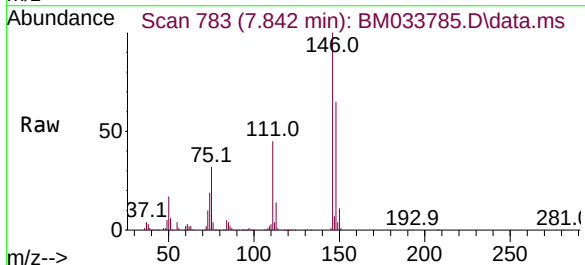
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

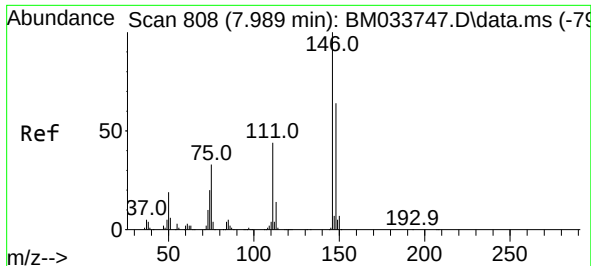
Tgt Ion: 93 Resp: 571659
Ion Ratio Lower Upper
93 100
63 78.3 67.0 107.0
95 32.3 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 36.243 ng
RT: 7.842 min Scan# 783
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 146 Resp: 653256
Ion Ratio Lower Upper
146 100
148 64.5 52.1 78.1
75 32.0 32.0 48.0

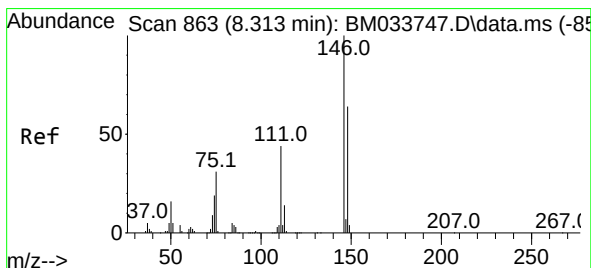
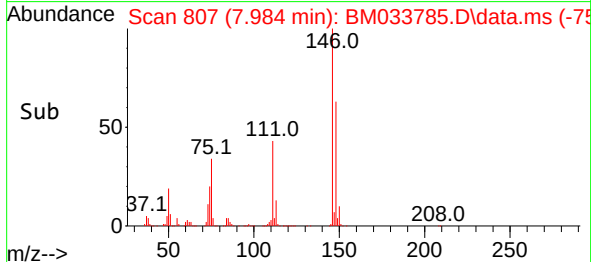
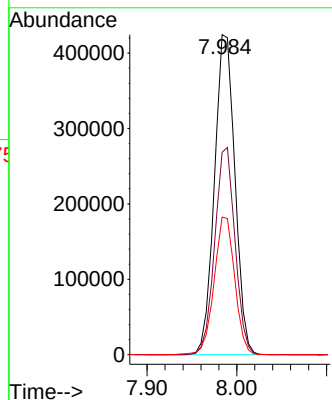
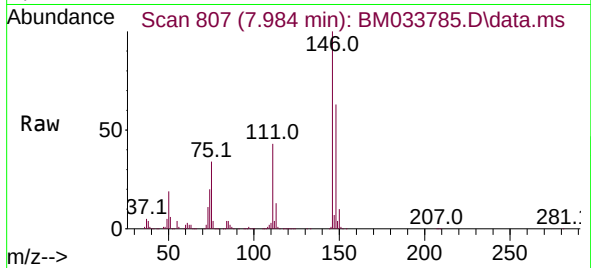




#13
1,4-Dichlorobenzene
Concen: 36.309 ng
RT: 7.984 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

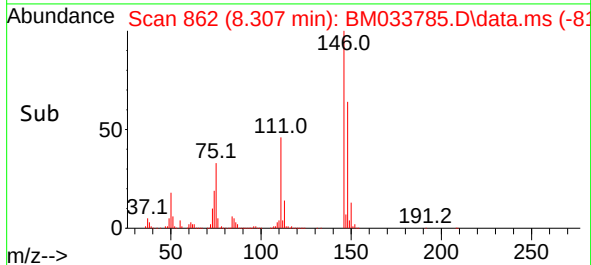
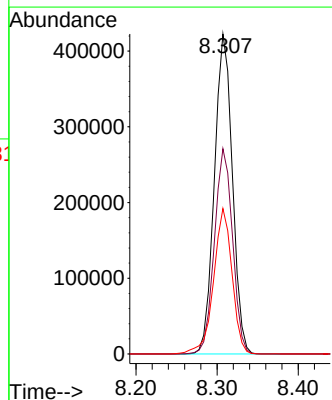
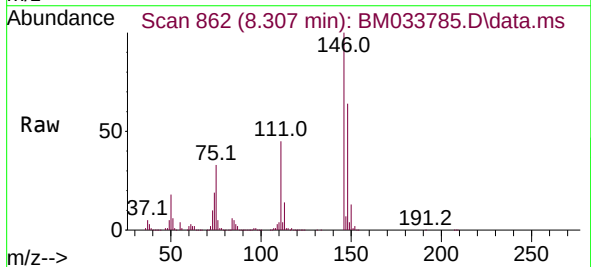
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

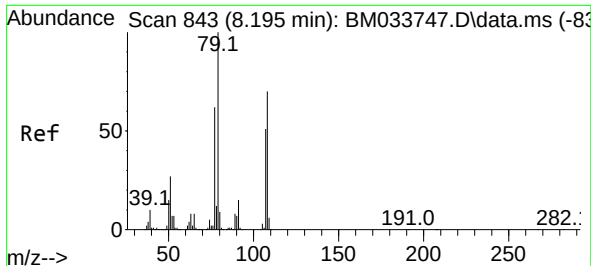
Tgt Ion:146 Resp: 673312
Ion Ratio Lower Upper
146 100
148 63.3 53.4 80.0
111 43.0 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 36.030 ng
RT: 8.307 min Scan# 862
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:146 Resp: 651540
Ion Ratio Lower Upper
146 100
148 64.2 50.9 76.3
111 45.5 37.8 56.8

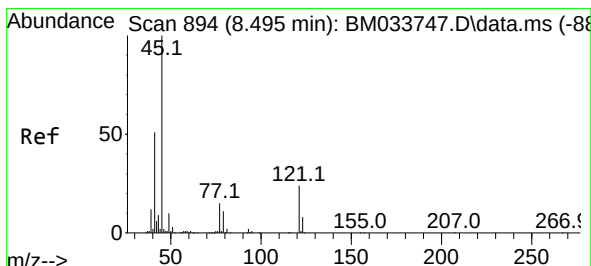
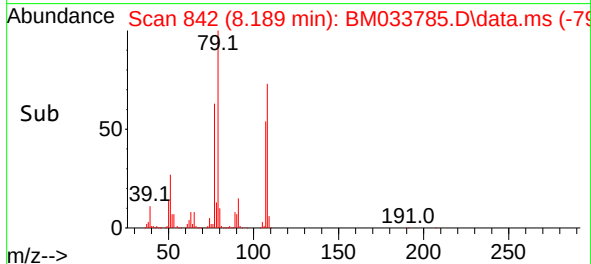
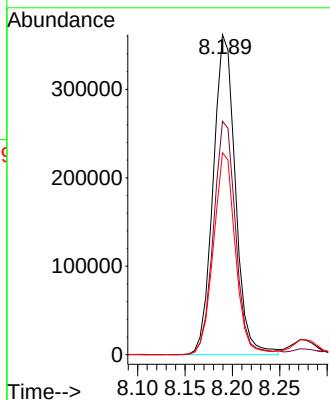
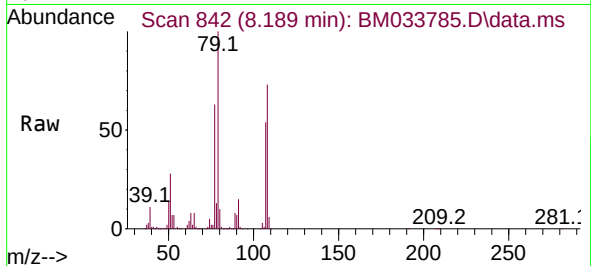




#15
Benzyl Alcohol
Concen: 35.344 ng
RT: 8.189 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

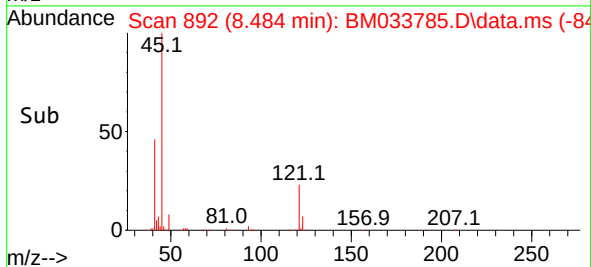
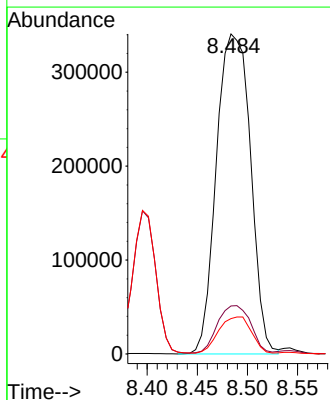
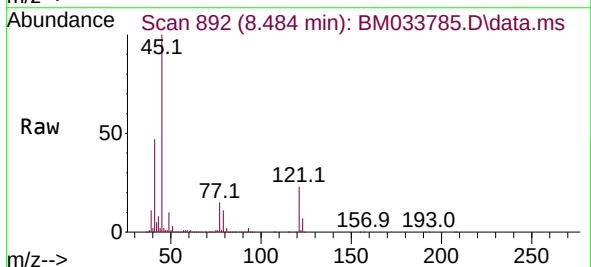
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

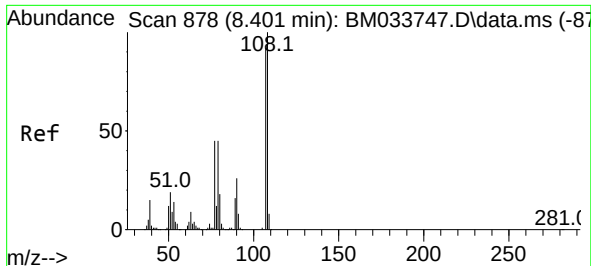
Tgt Ion: 79 Resp: 592210
Ion Ratio Lower Upper
79 100
108 72.9 51.1 76.7
77 63.1 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.465 ng
RT: 8.484 min Scan# 892
Delta R.T. -0.012 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 45 Resp: 806627
Ion Ratio Lower Upper
45 100
77 15.0 0.0 33.7
79 11.1 0.0 30.0

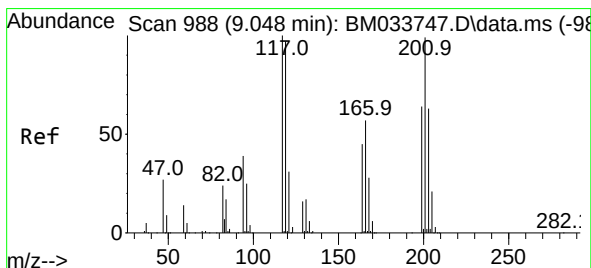
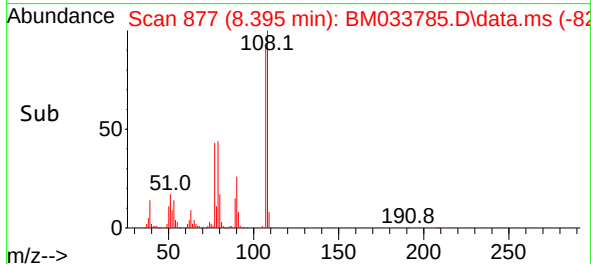
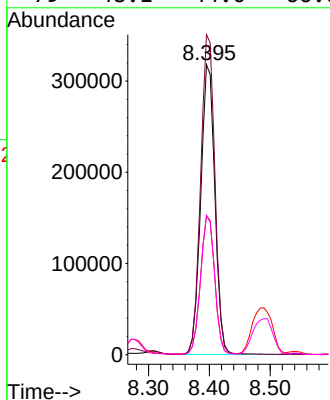
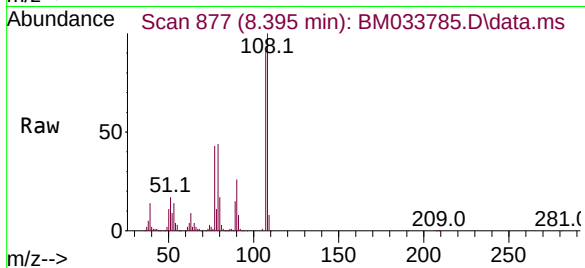




#17
2-Methylphenol
Concen: 35.472 ng
RT: 8.395 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

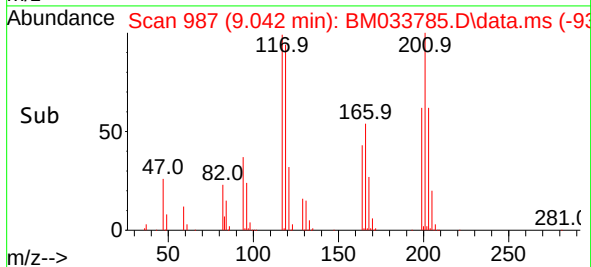
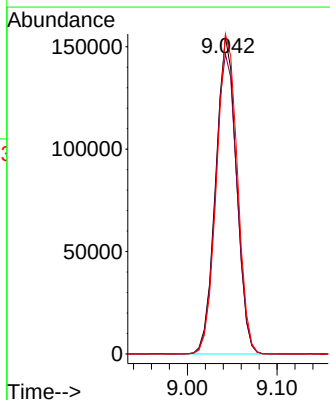
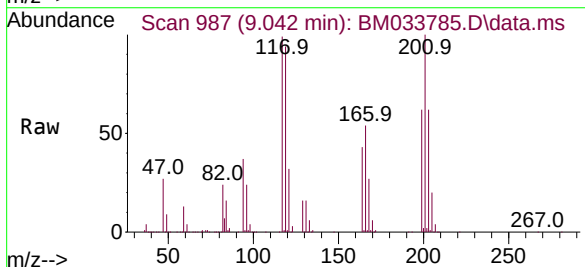
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

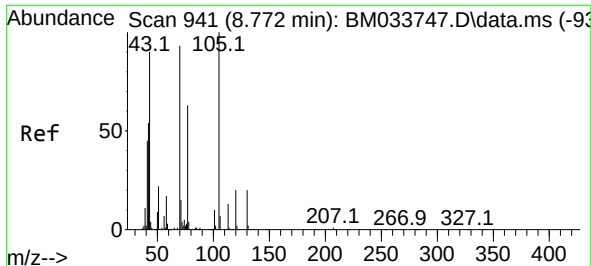
Tgt Ion:	107	Resp:	512092
Ion Ratio	Lower	Upper	
107	100		
108	110.4	89.2	133.8
77	48.0	46.0	69.0
79	48.1	44.0	66.0



#18
Hexachloroethane
Concen: 36.339 ng
RT: 9.042 min Scan# 987
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:	117	Resp:	249170
Ion Ratio	Lower	Upper	
117	100		
119	94.7	75.0	112.6
201	101.0	75.2	112.8

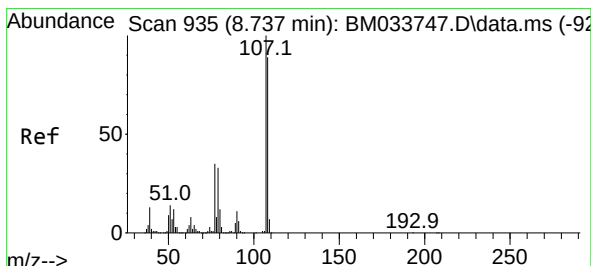
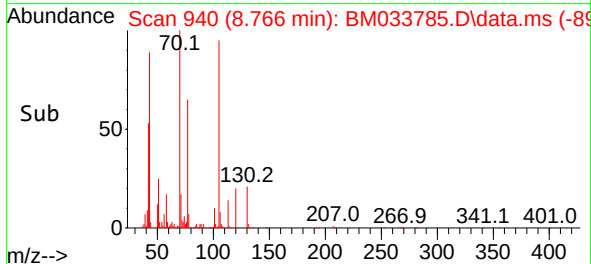
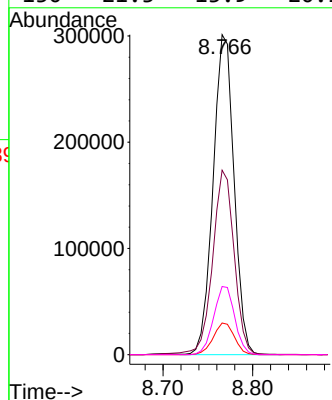
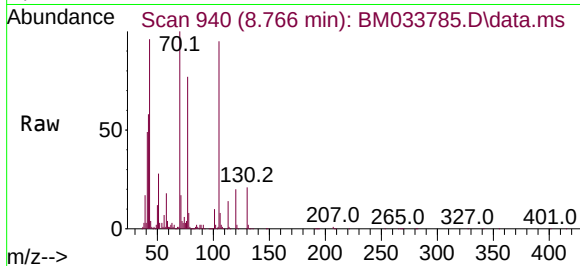




#19
n-Nitroso-di-n-propylamine
Concen: 34.386 ng
RT: 8.766 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

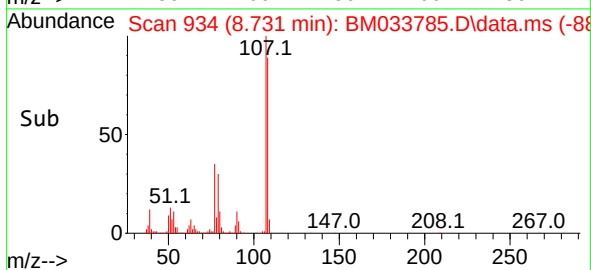
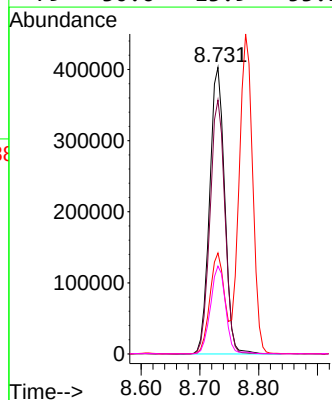
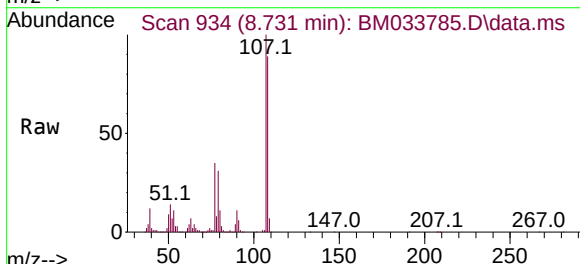
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

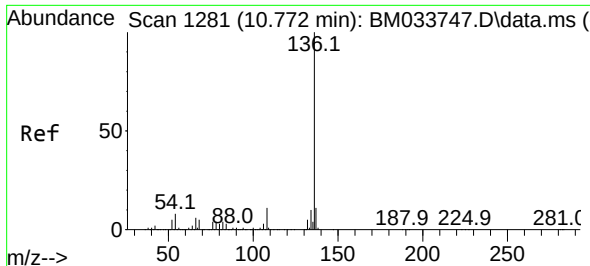
Tgt Ion: 70 Resp: 488159
Ion Ratio Lower Upper
70 100
42 57.7 54.1 81.1
101 9.9 7.8 11.6
130 21.3 13.9 20.9#



#20
3+4-Methylphenols
Concen: 35.470 ng
RT: 8.731 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 107 Resp: 715461
Ion Ratio Lower Upper
107 100
108 88.6 64.2 104.2
77 35.2 22.7 62.7
79 30.6 13.9 53.9

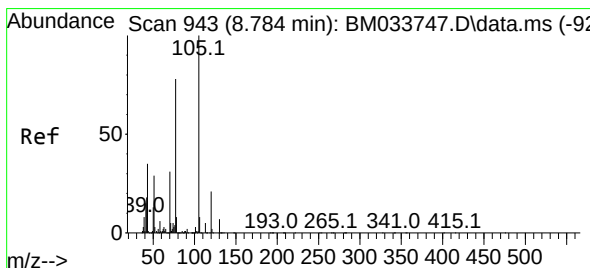
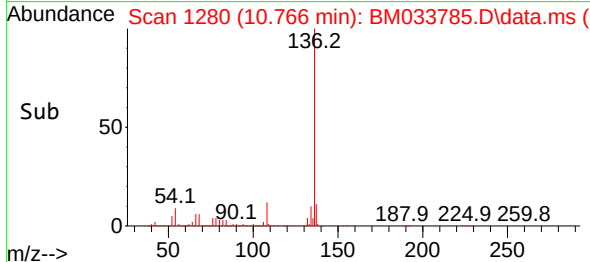
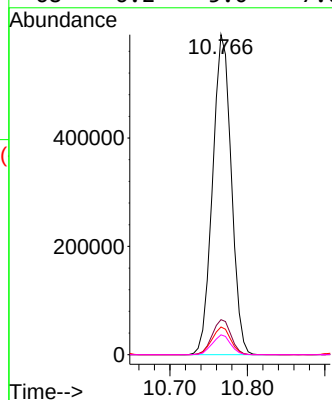
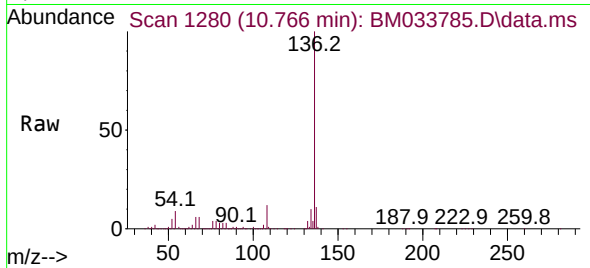




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.766 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

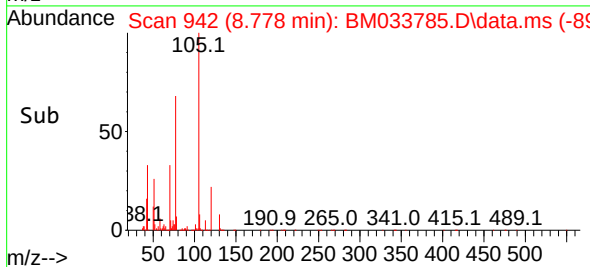
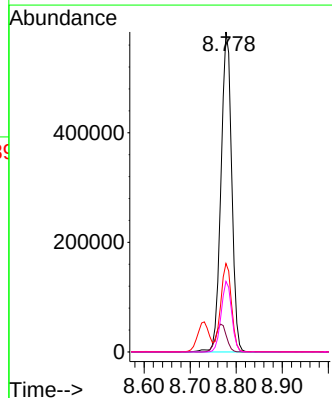
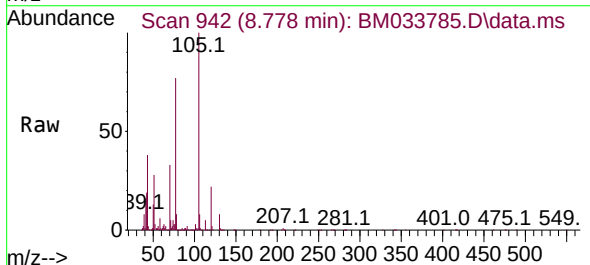
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

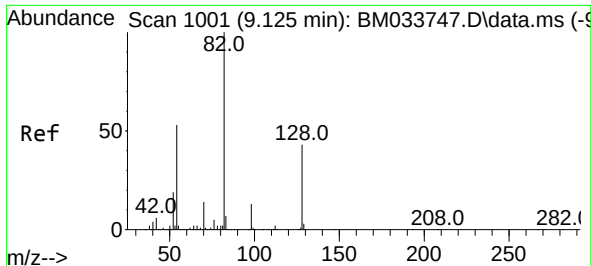
Tgt Ion:	136	Resp:	989810
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	13.0
54	8.7	8.3	12.5
68	6.2	5.0	7.6



#22
Acetophenone
Concen: 36.019 ng
RT: 8.778 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:	105	Resp:	941296
Ion Ratio	Lower	Upper	
105	100		
71	5.3	1.6	2.4#
51	27.7	27.7	41.5#
120	22.0	16.2	24.2

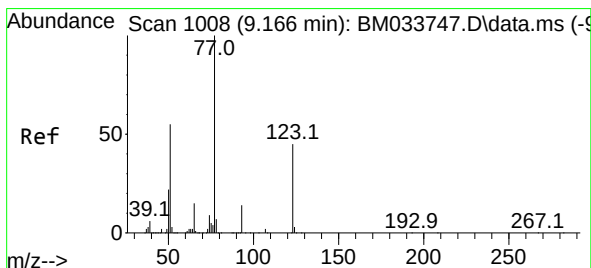
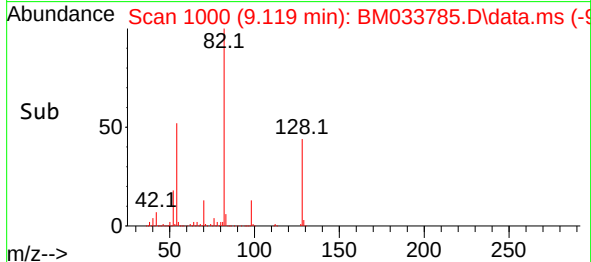
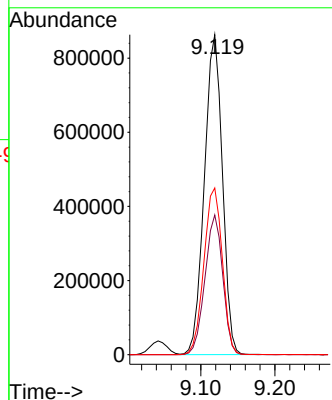
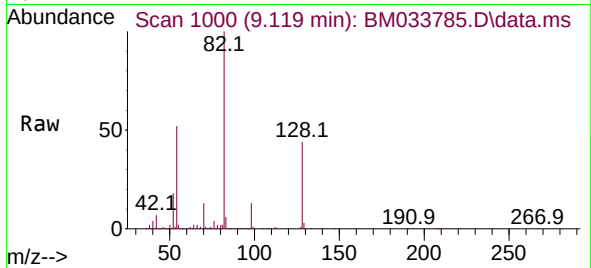




#23
Nitrobenzene-d5
Concen: 72.514 ng
RT: 9.119 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

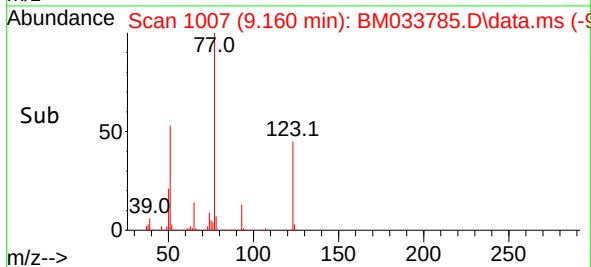
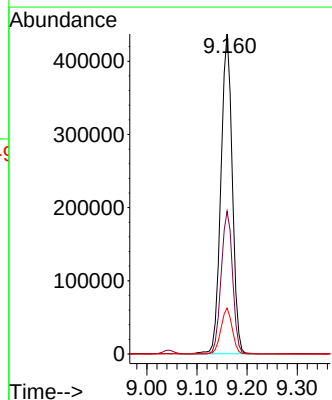
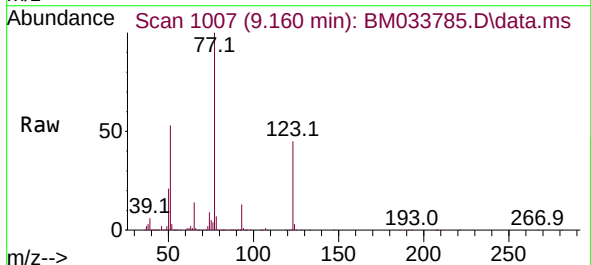
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

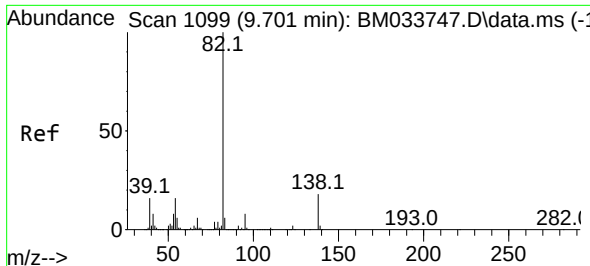
Tgt Ion: 82 Resp: 1458496
Ion Ratio Lower Upper
82 100
128 43.6 28.1 42.1#
54 52.1 46.1 69.1



#24
Nitrobenzene
Concen: 36.287 ng
RT: 9.160 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 77 Resp: 686742
Ion Ratio Lower Upper
77 100
123 44.6 29.8 44.8
65 14.3 11.5 17.3

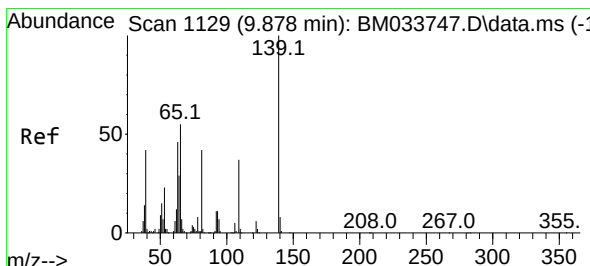
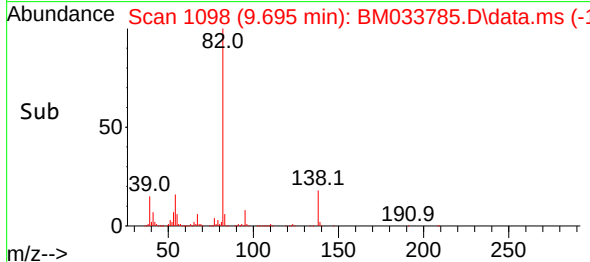
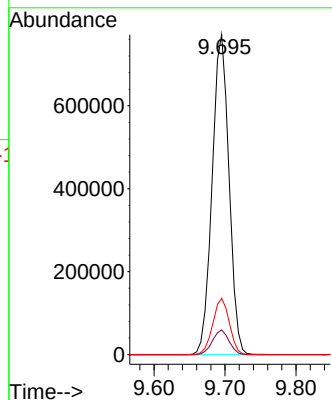
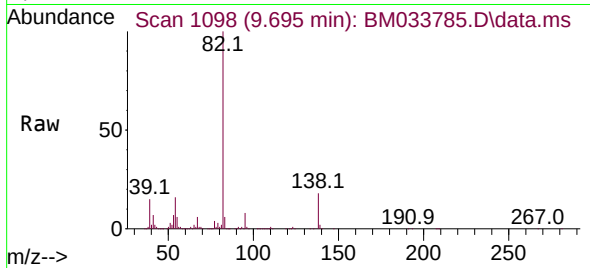




#25
Isophorone
Concen: 35.803 ng
RT: 9.695 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

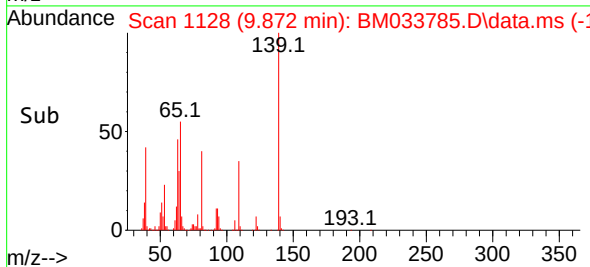
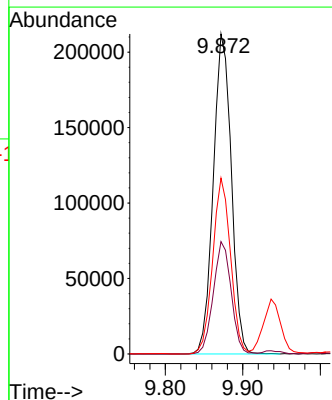
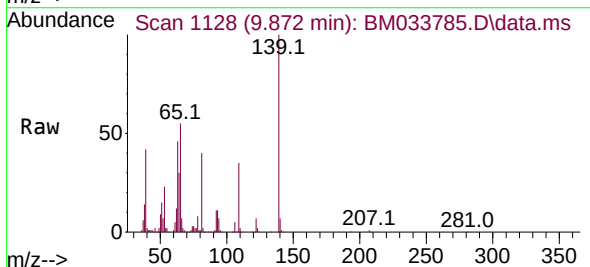
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

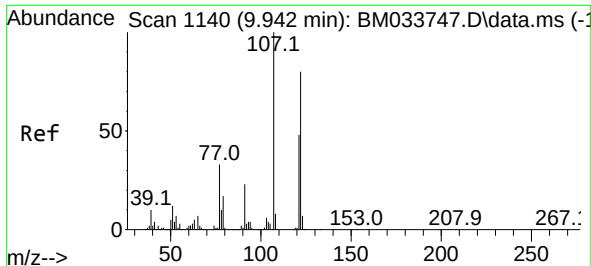
Tgt Ion: 82 Resp: 1268209
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 17.6 12.4 18.6



#26
2-Nitrophenol
Concen: 37.500 ng
RT: 9.872 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:139 Resp: 342825
Ion Ratio Lower Upper
139 100
109 35.1 33.0 49.6
65 54.9 57.2 85.8#

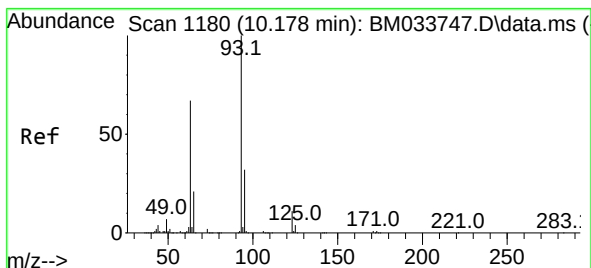
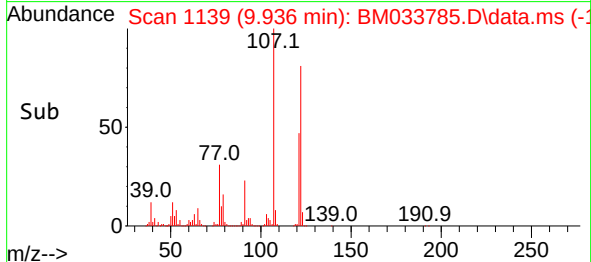
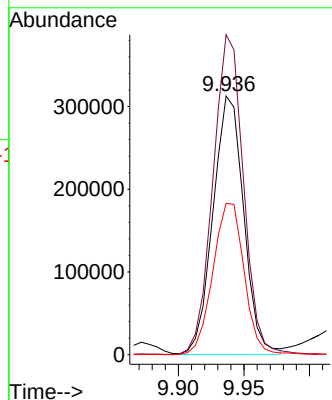
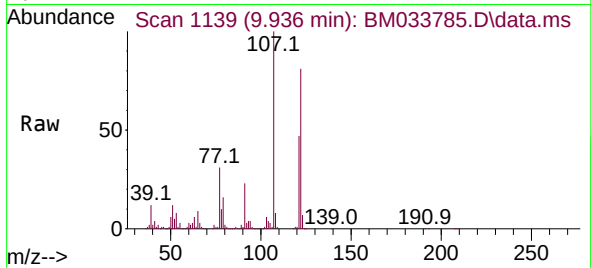




#27
2,4-Dimethylphenol
Concen: 36.384 ng
RT: 9.936 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

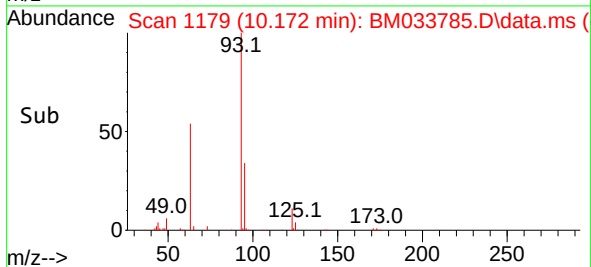
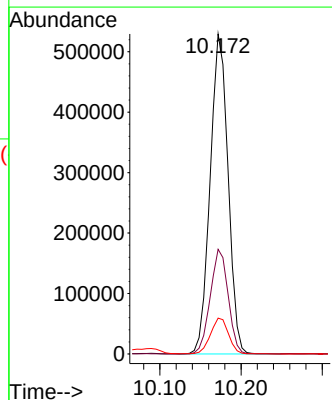
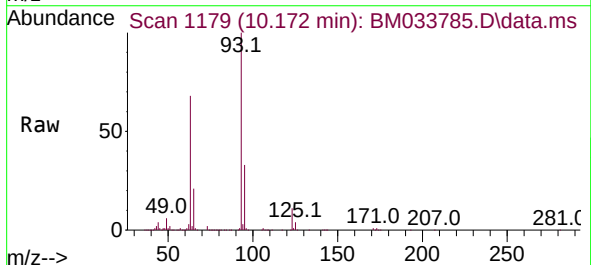
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

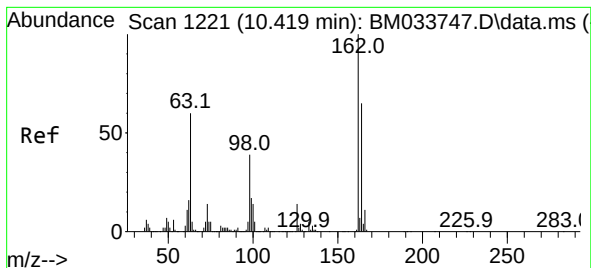
Tgt Ion:122 Resp: 507898
Ion Ratio Lower Upper
122 100
107 123.7 105.3 157.9
121 58.5 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 35.931 ng
RT: 10.172 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 93 Resp: 810934
Ion Ratio Lower Upper
93 100
95 32.7 26.8 40.2
123 11.2 8.0 12.0

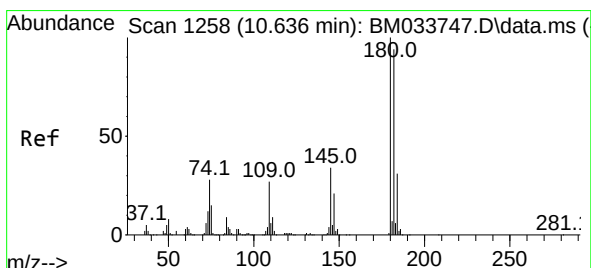
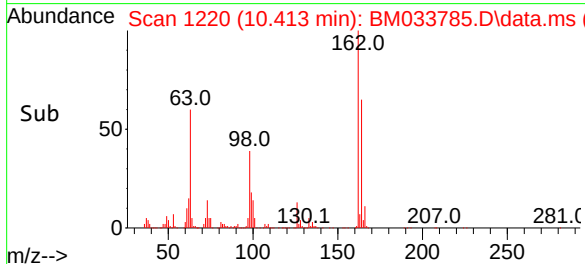
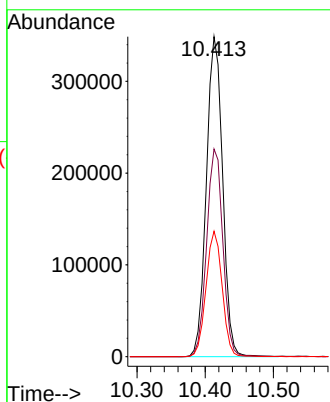
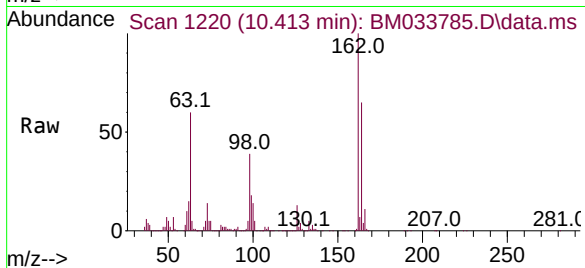




#29
2,4-Dichlorophenol
Concen: 36.268 ng
RT: 10.413 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

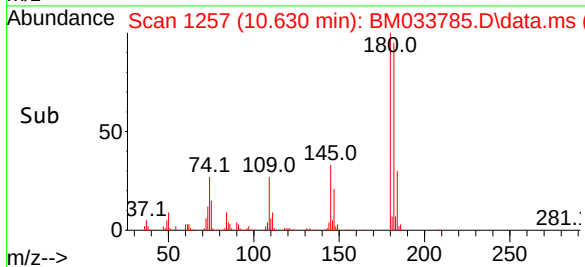
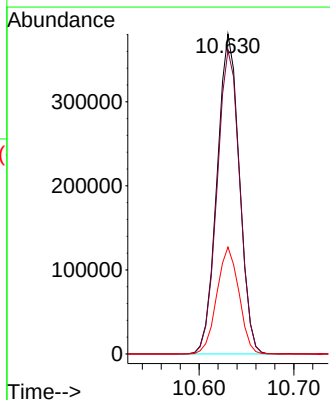
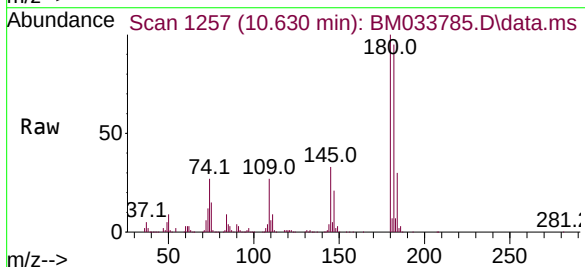
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

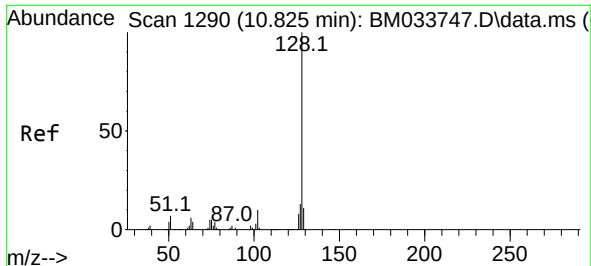
Tgt Ion:162 Resp: 578856
Ion Ratio Lower Upper
162 100
164 64.9 44.4 84.4
98 39.2 19.6 59.6



#30
1,2,4-Trichlorobenzene
Concen: 36.130 ng
RT: 10.630 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:180 Resp: 623942
Ion Ratio Lower Upper
180 100
182 94.9 77.8 116.8
145 33.4 26.0 39.0

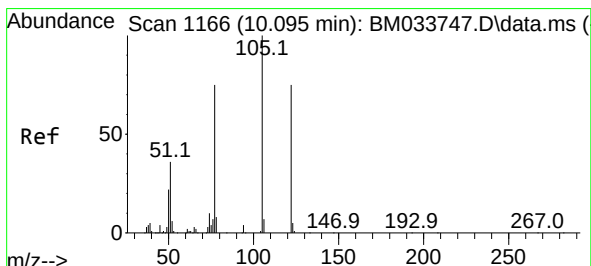
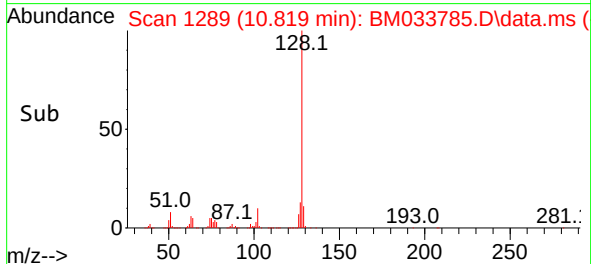
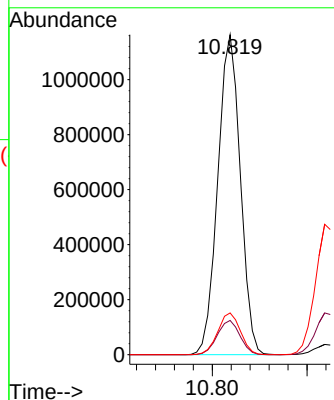
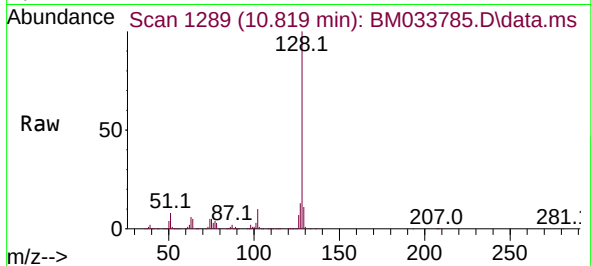




#31
Naphthalene
Concen: 35.961 ng
RT: 10.819 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

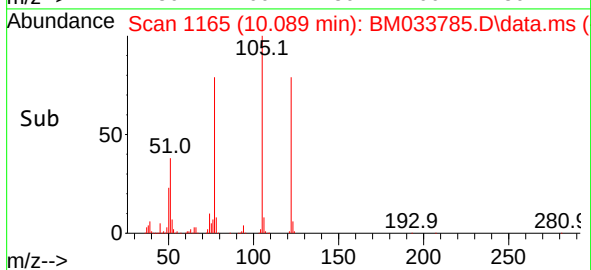
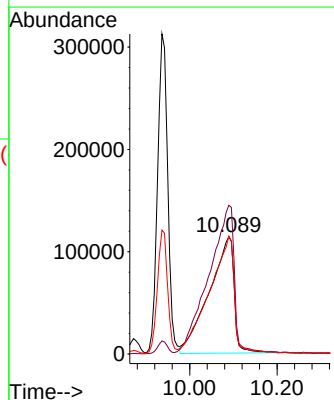
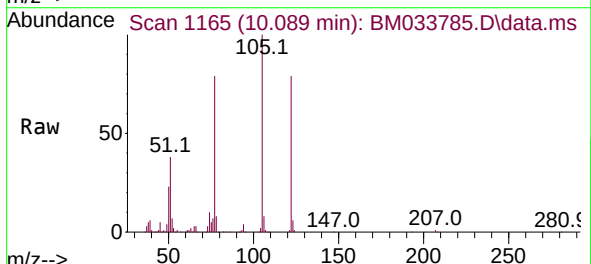
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

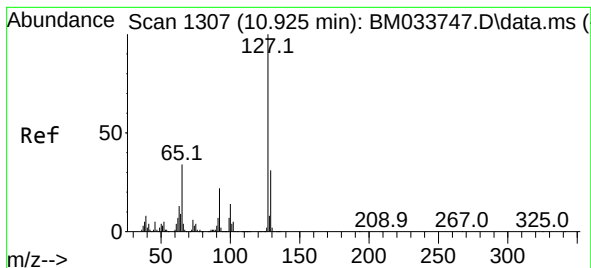
Tgt Ion:128 Resp: 1921423
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.0 10.8 16.2



#32
Benzoic acid
Concen: 40.128 ng
RT: 10.089 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:122 Resp: 449525
Ion Ratio Lower Upper
122 100
105 126.7 119.6 159.6
77 100.3 101.0 141.0#

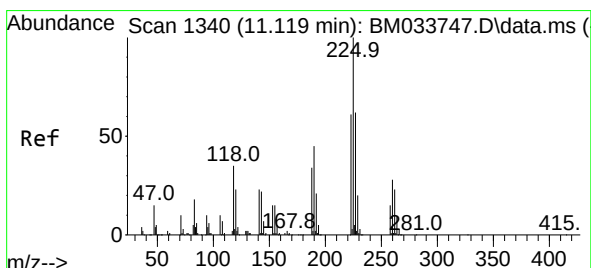
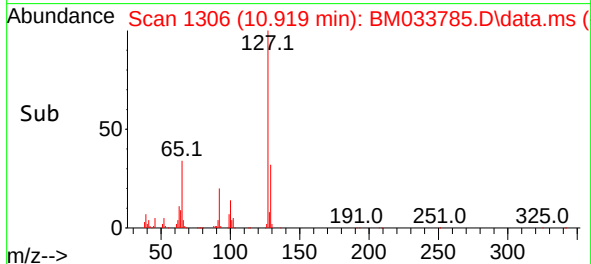
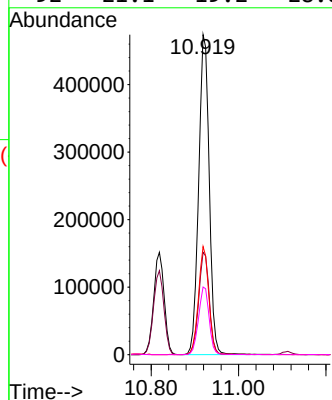
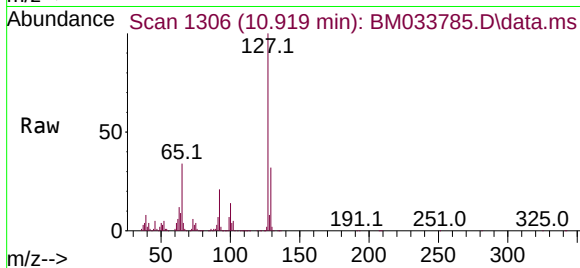




#33
4-Chloroaniline
Concen: 35.915 ng
RT: 10.919 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

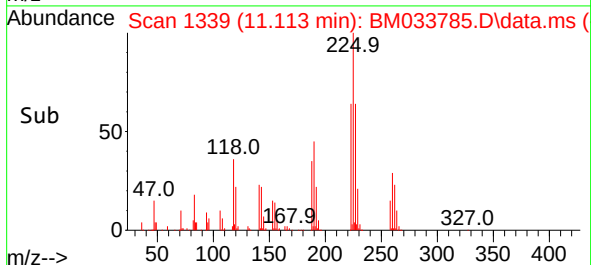
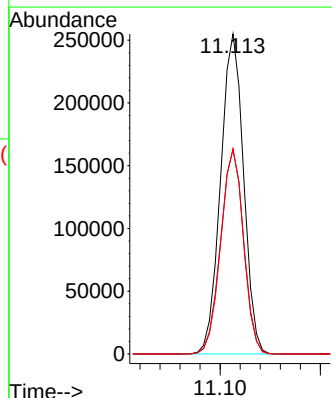
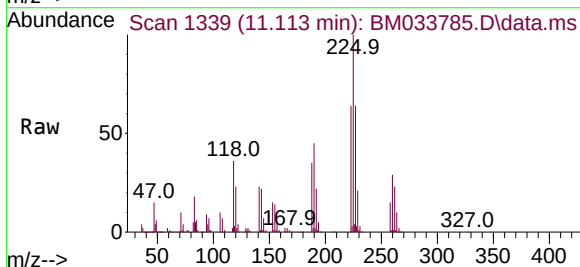
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

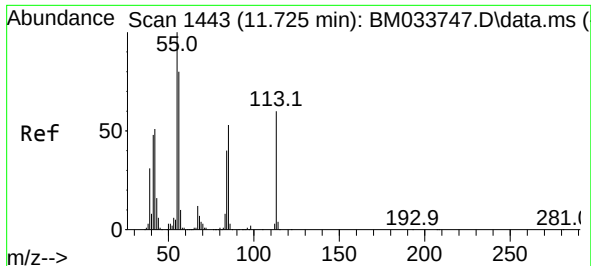
Tgt Ion:127	Resp: 798539
Ion Ratio	Lower Upper
127 100	
129 32.0	26.2 39.4
65 33.8	33.0 49.6
92 21.1	19.2 28.8



#34
Hexachlorobutadiene
Concen: 35.777 ng
RT: 11.113 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:225	Resp: 404882
Ion Ratio	Lower Upper
225 100	
223 64.0	52.5 78.7
227 64.1	52.7 79.1

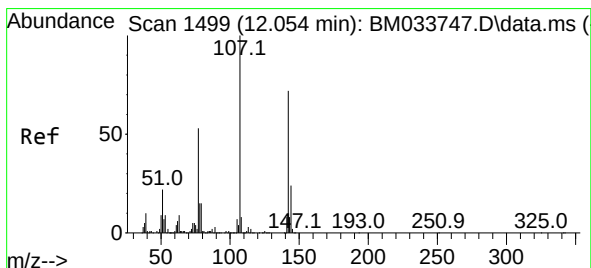
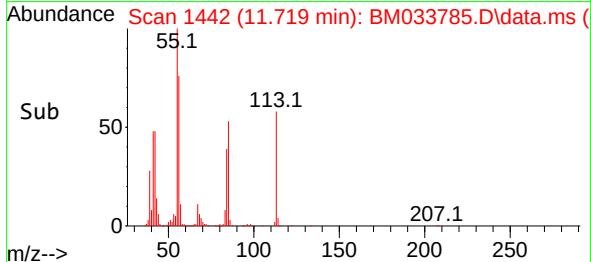
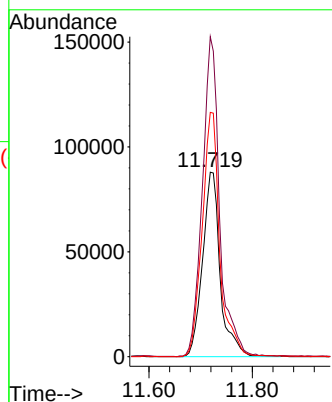
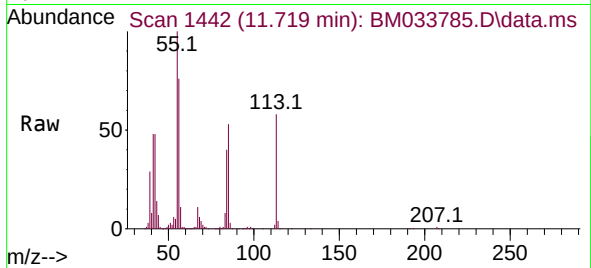




#35
Caprolactam
Concen: 36.699 ng
RT: 11.719 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

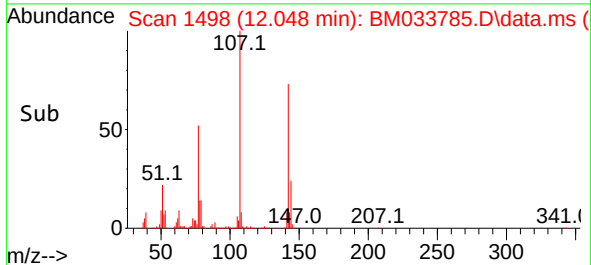
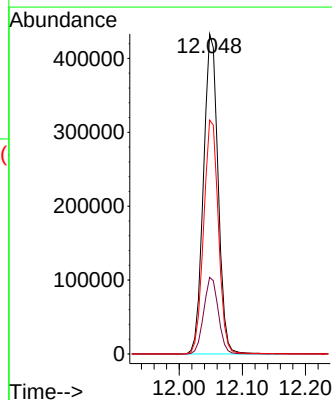
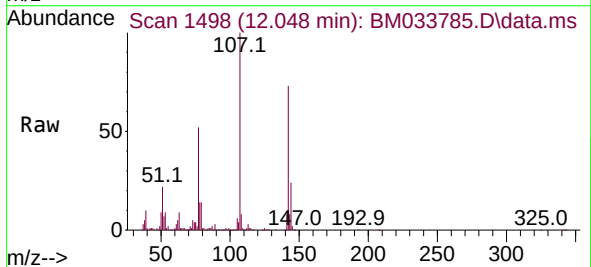
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

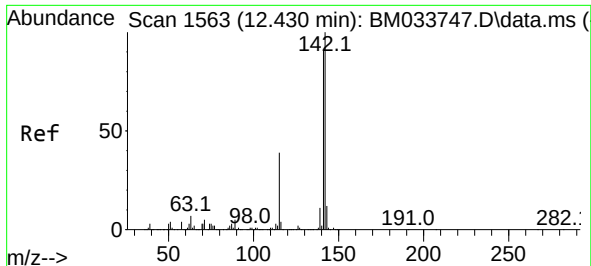
Tgt Ion:113 Resp: 208587
Ion Ratio Lower Upper
113 100
55 173.4 183.6 223.6#
56 132.4 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 35.438 ng
RT: 12.048 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:107 Resp: 696641
Ion Ratio Lower Upper
107 100
144 24.0 18.6 27.8
142 73.1 56.9 85.3

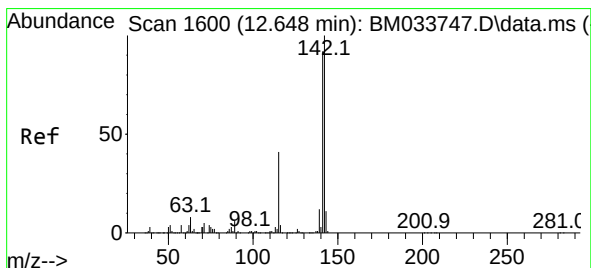
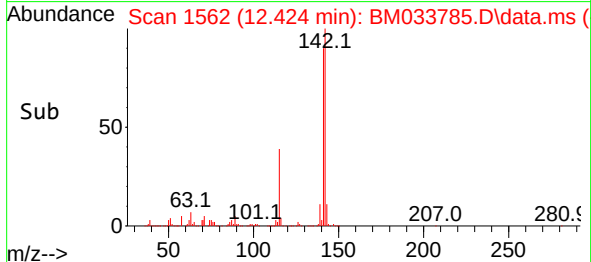
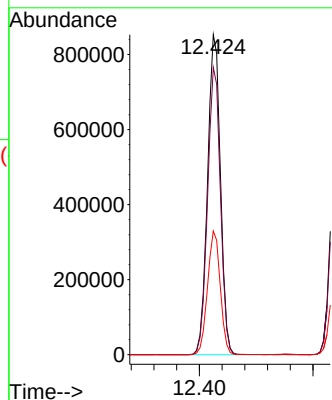
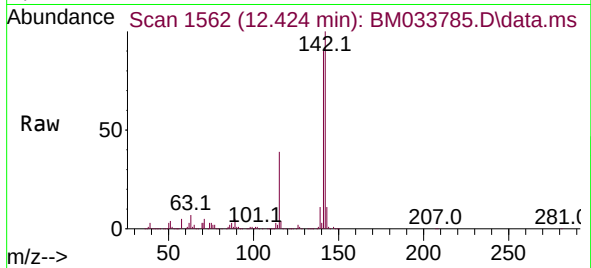




#37
2-Methylnaphthalene
Concen: 34.888 ng
RT: 12.424 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

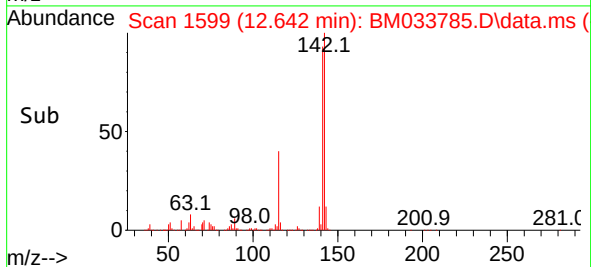
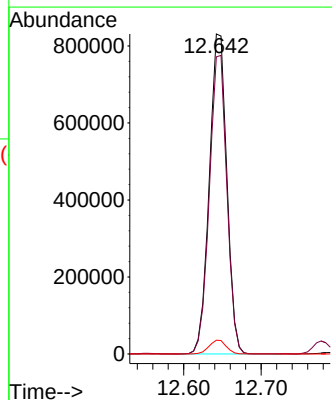
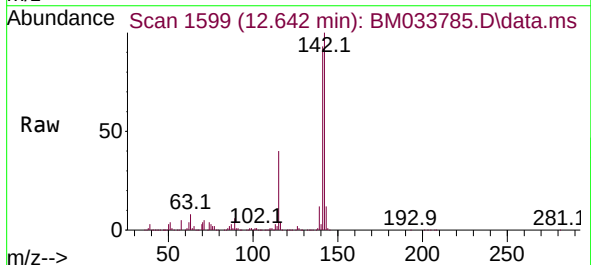
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

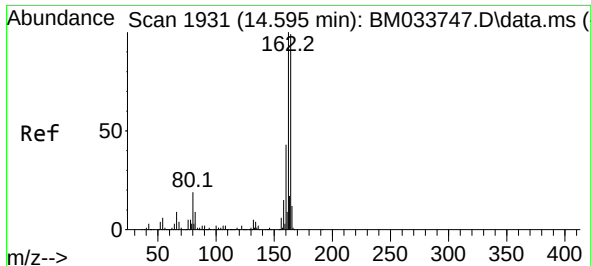
Tgt Ion:142 Resp: 1335434
Ion Ratio Lower Upper
142 100
141 89.7 72.2 108.2
115 38.7 33.0 49.6



#38
1-Methylnaphthalene
Concen: 34.972 ng
RT: 12.642 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:142 Resp: 1306720
Ion Ratio Lower Upper
142 100
141 92.9 75.0 112.4
116 4.3 3.5 5.3

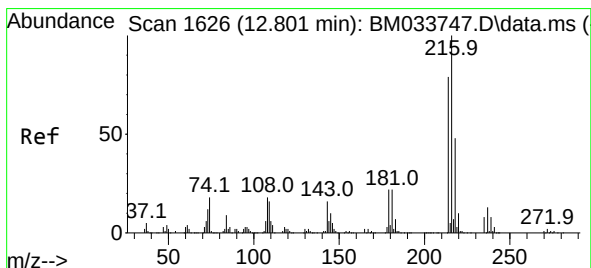
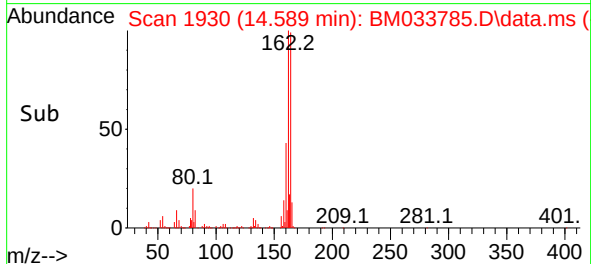
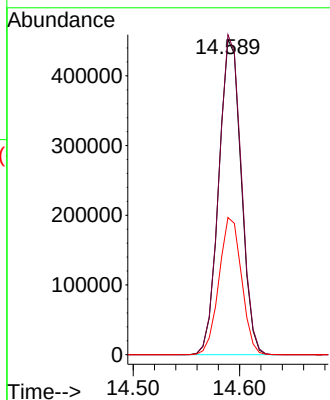
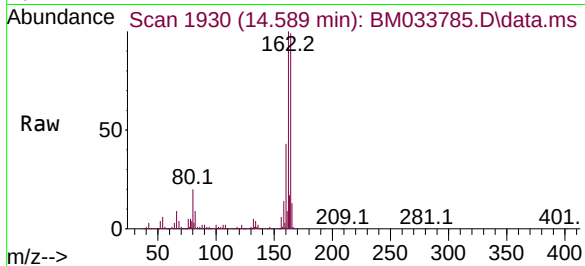




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.589 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

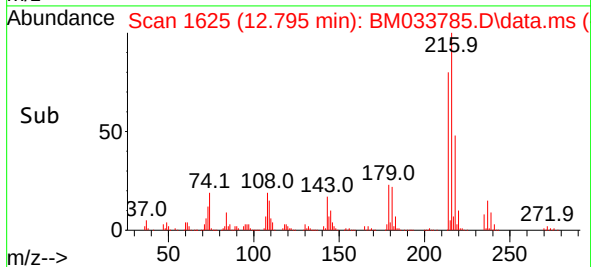
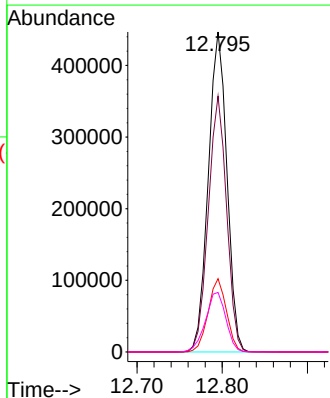
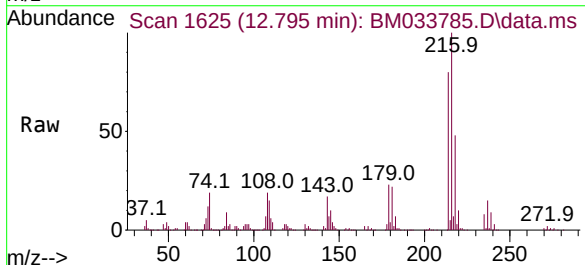
Instrument :
BNA_M
ClientSampleId :
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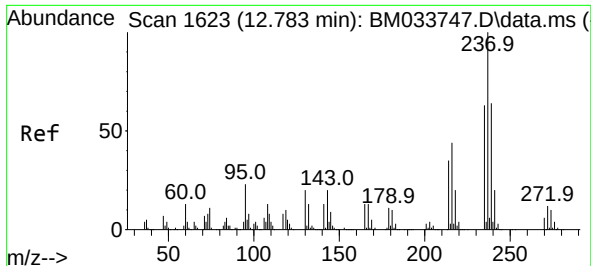
Tgt Ion:164 Resp: 660559
Ion Ratio Lower Upper
164 100
162 101.5 79.7 119.5
160 43.5 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.454 ng
RT: 12.795 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:216 Resp: 677681
Ion Ratio Lower Upper
216 100
214 78.6 62.6 93.8
179 22.6 18.2 27.2
108 20.4 18.0 27.0

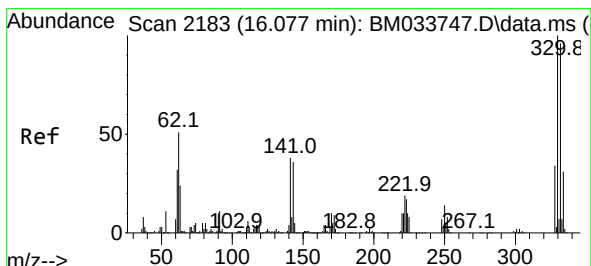
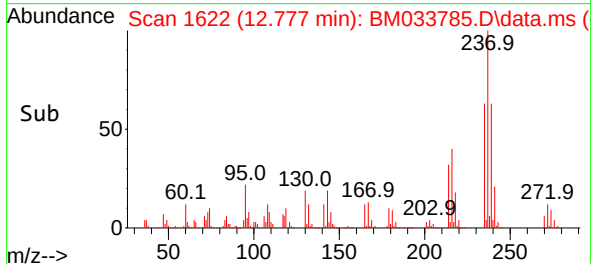
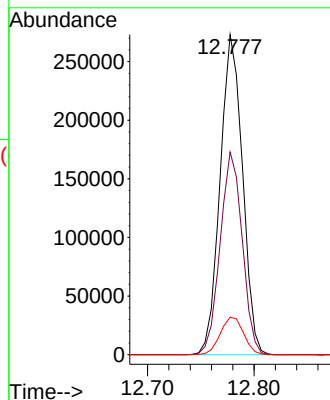
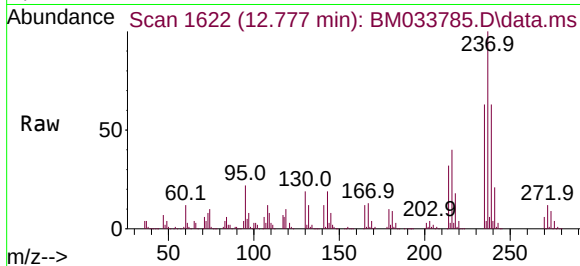




#41
Hexachlorocyclopentadiene
Concen: 33.819 ng
RT: 12.777 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

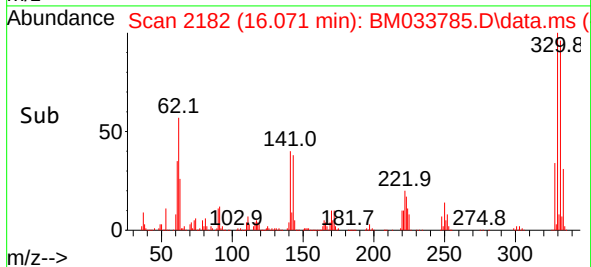
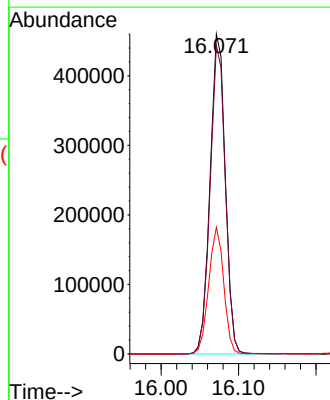
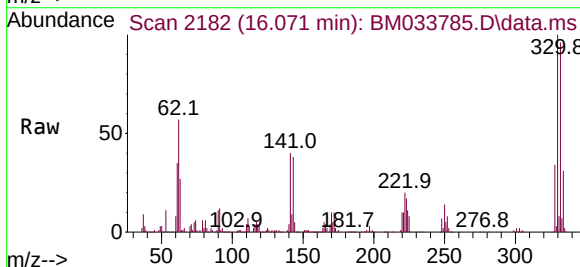
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

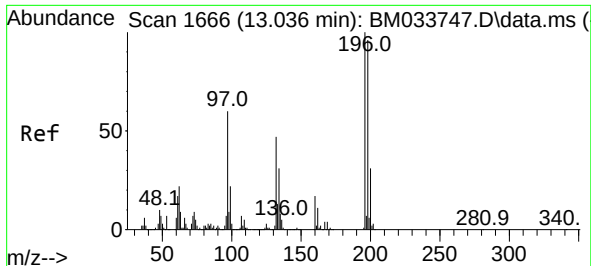
Tgt Ion:237 Resp: 397865
Ion Ratio Lower Upper
237 100
235 63.4 41.7 81.7
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 70.242 ng
RT: 16.071 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:330 Resp: 629058
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 39.2 35.9 53.9

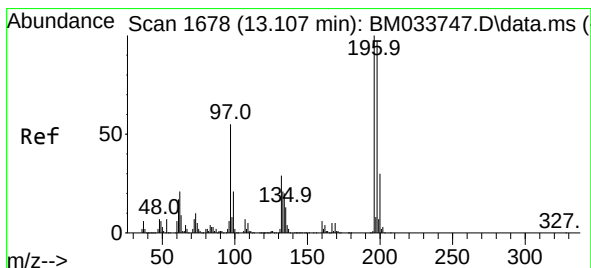
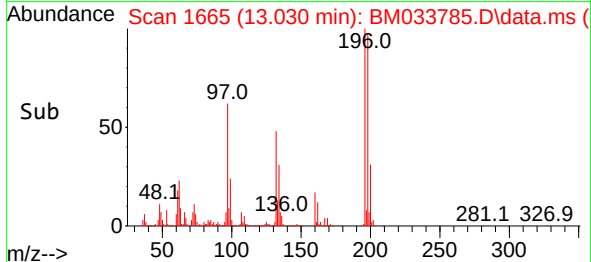
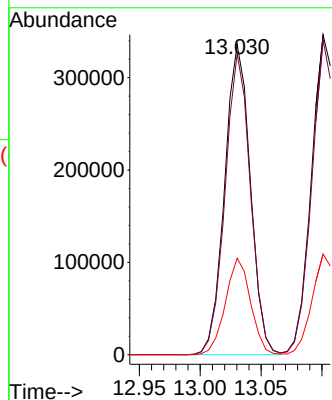
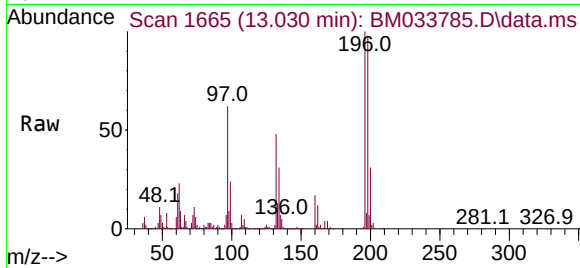




#43
2,4,6-Trichlorophenol
Concen: 36.110 ng
RT: 13.030 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

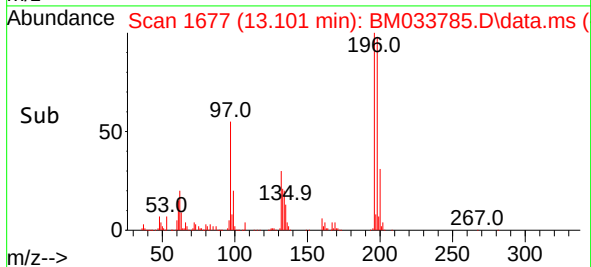
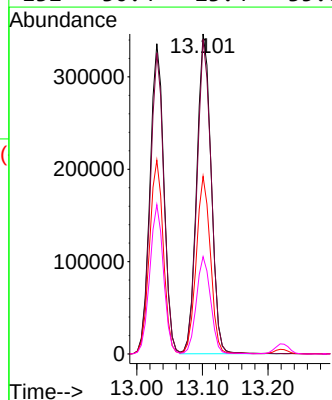
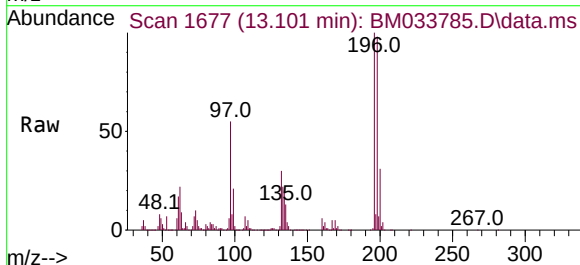
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

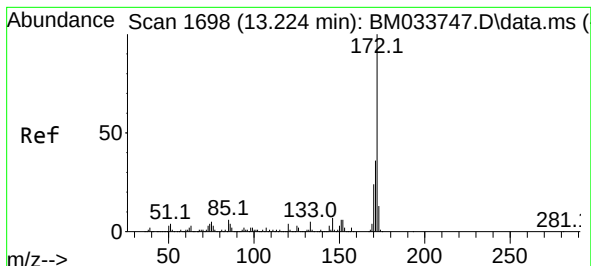
Tgt Ion:196 Resp: 492847
Ion Ratio Lower Upper
196 100
198 97.1 75.1 112.7
200 31.1 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 36.176 ng
RT: 13.101 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:196 Resp: 531698
Ion Ratio Lower Upper
196 100
198 98.3 77.8 116.6
97 55.5 49.7 74.5
132 30.4 23.4 35.0

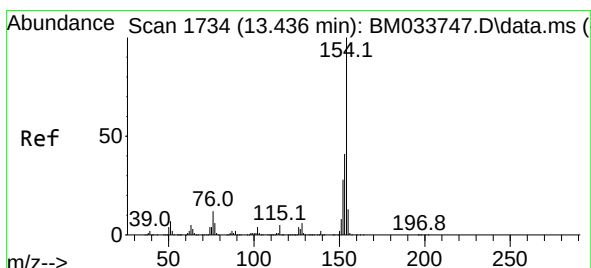
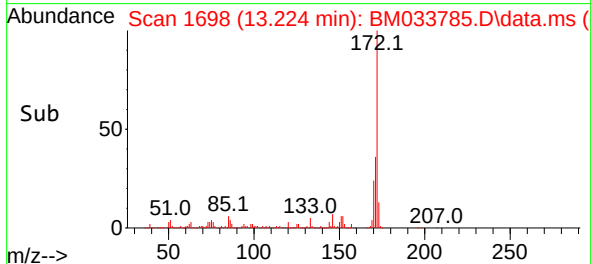
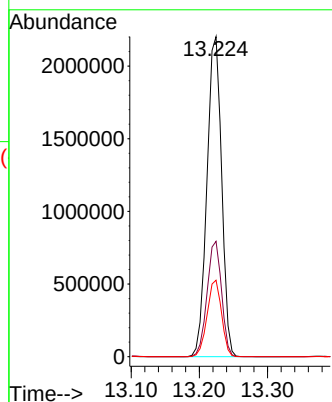
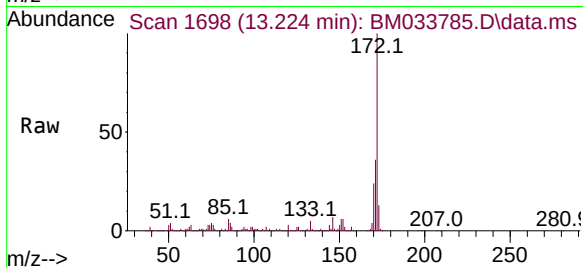




#45
2-Fluorobiphenyl
Concen: 70.142 ng
RT: 13.224 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

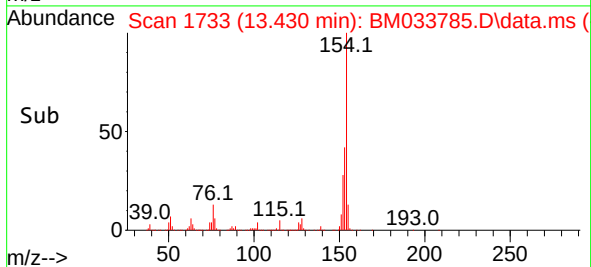
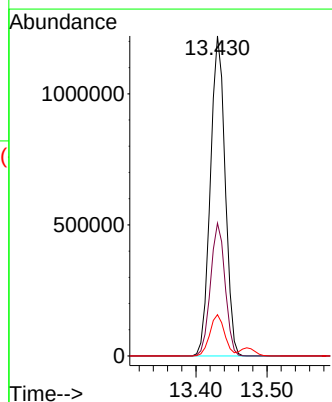
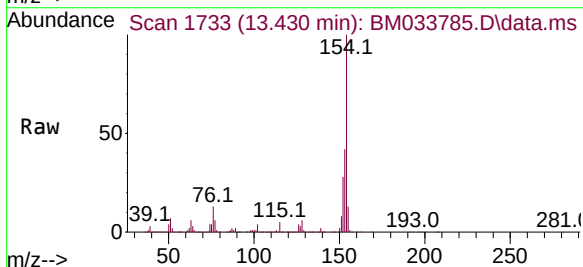
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

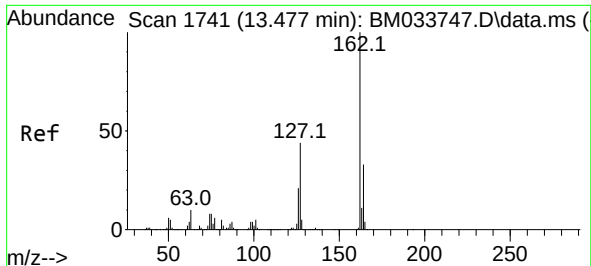
Tgt Ion:172 Resp: 3293421
Ion Ratio Lower Upper
172 100
171 36.0 27.2 40.8
170 23.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 35.259 ng
RT: 13.430 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:154 Resp: 1762690
Ion Ratio Lower Upper
154 100
153 41.5 20.7 60.7
76 12.9 0.0 34.4

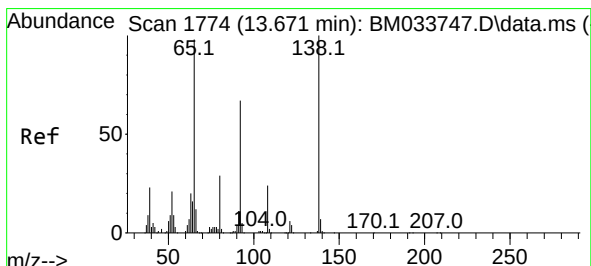
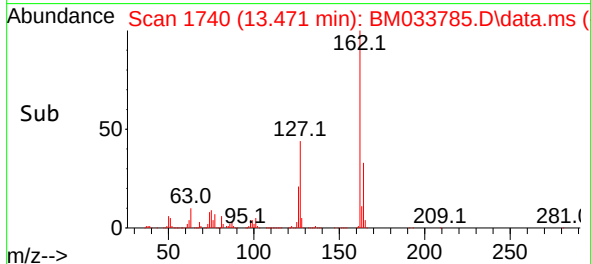
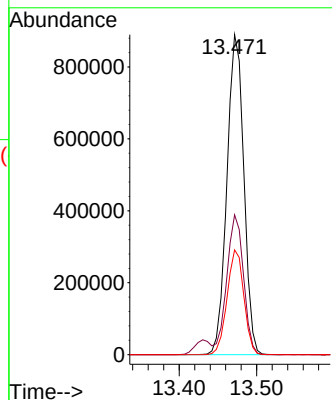
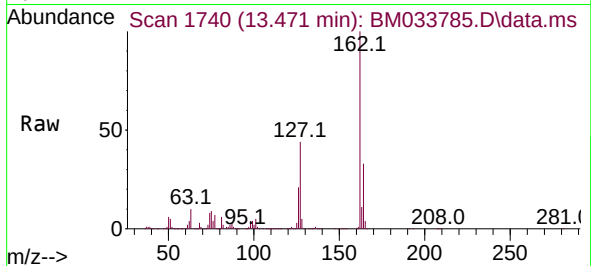




#47
2-Chloronaphthalene
Concen: 35.433 ng
RT: 13.471 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

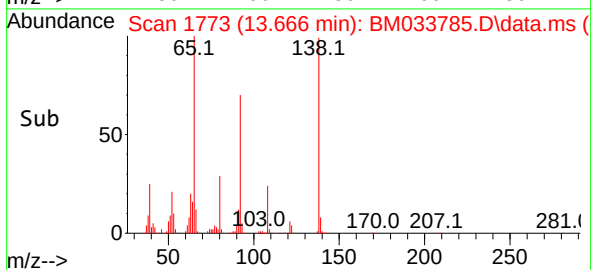
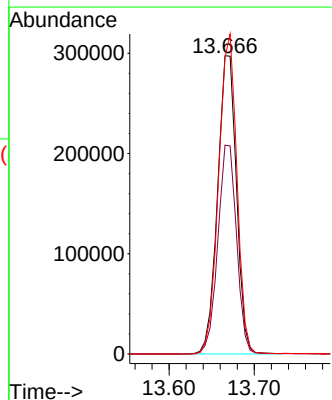
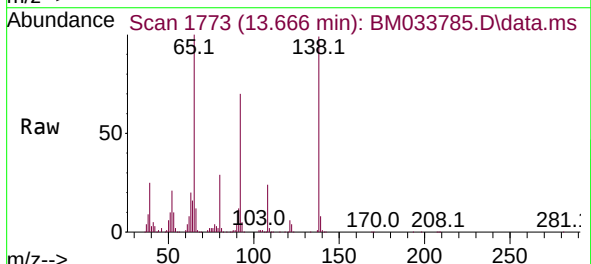
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

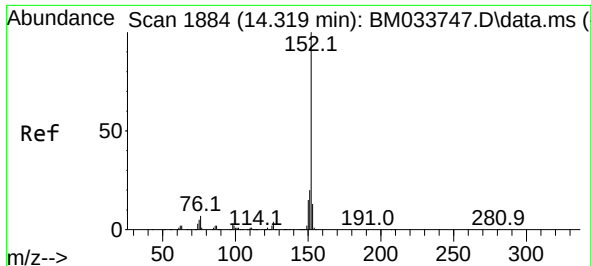
Tgt Ion:162 Resp: 1351667
Ion Ratio Lower Upper
162 100
127 43.7 33.8 50.6
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 36.780 ng
RT: 13.666 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 65 Resp: 458874
Ion Ratio Lower Upper
65 100
92 70.0 50.0 75.0
138 99.4 65.7 98.5#

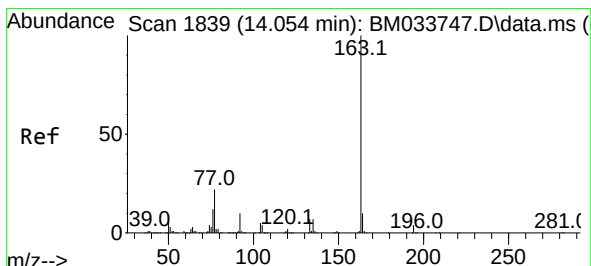
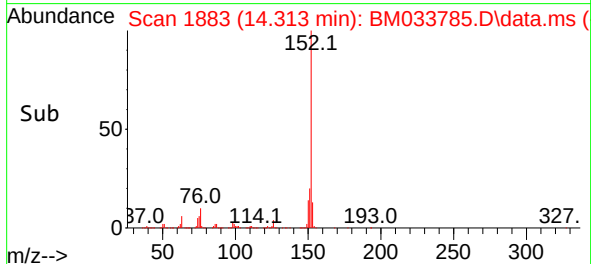
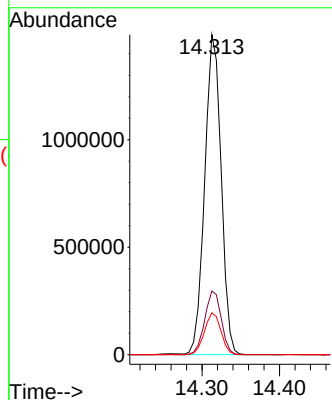
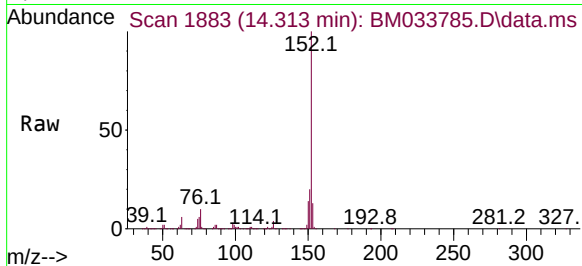




#49
Acenaphthylene
Concen: 35.680 ng
RT: 14.313 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

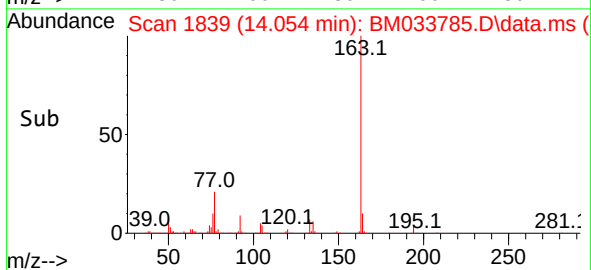
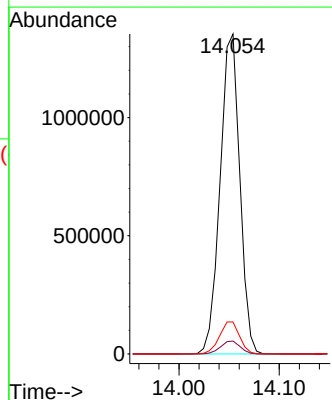
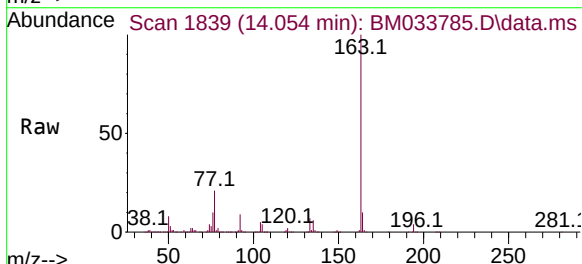
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

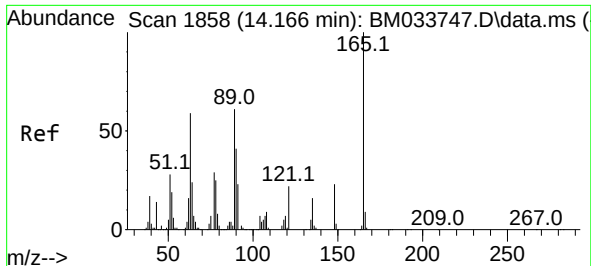
Tgt Ion:152 Resp: 2193115
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 13.1 10.4 15.6



#50
Dimethylphthalate
Concen: 35.339 ng
RT: 14.054 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:163 Resp: 1839197
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.6 12.8

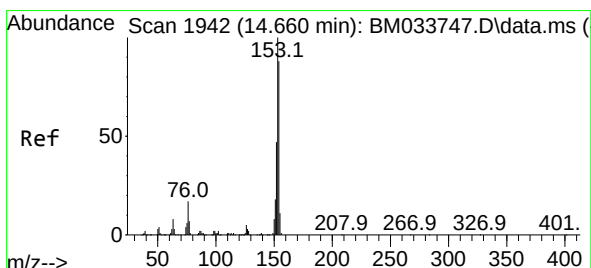
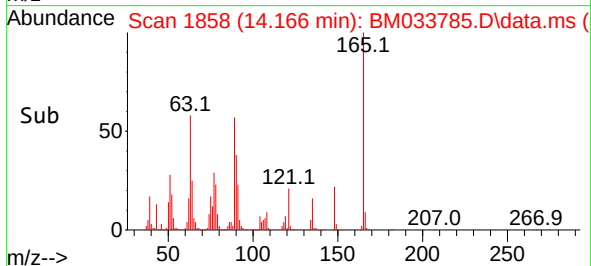
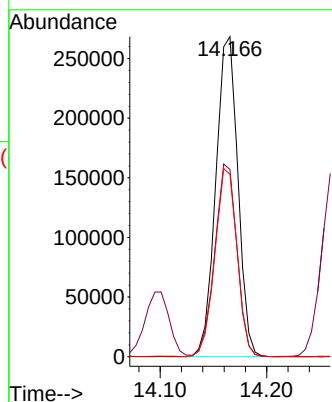
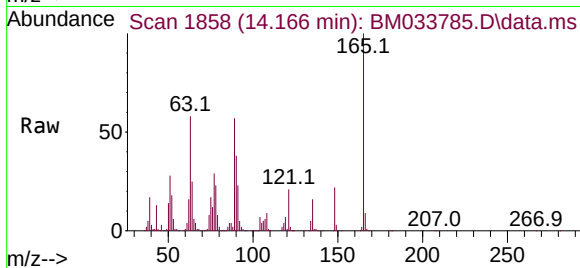




#51
2,6-Dinitrotoluene
Concen: 36.761 ng
RT: 14.166 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

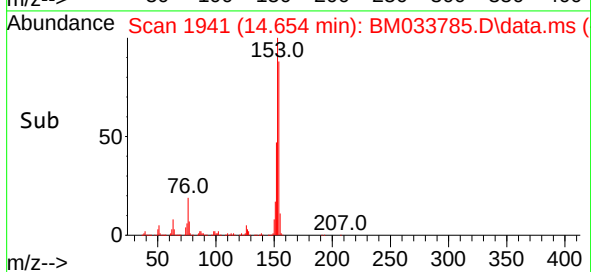
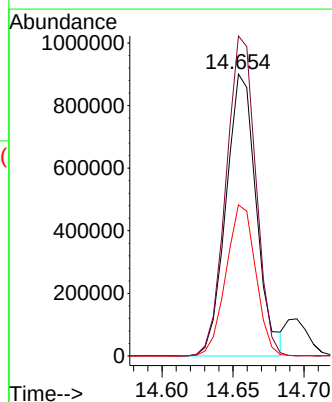
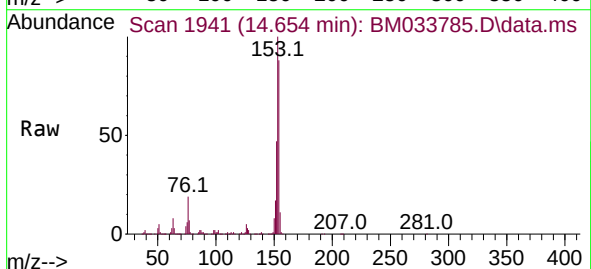
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

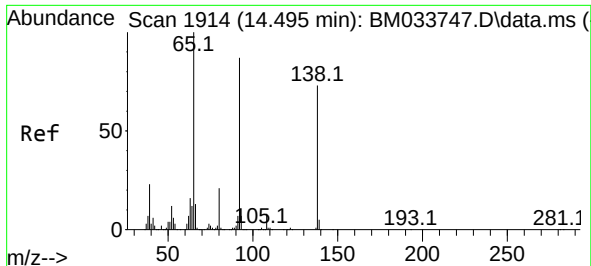
Tgt Ion:165 Resp: 386063
Ion Ratio Lower Upper
165 100
63 58.5 56.9 85.3
89 57.0 54.3 81.5



#52
Acenaphthene
Concen: 32.597 ng
RT: 14.654 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:154 Resp: 1339349
Ion Ratio Lower Upper
154 100
153 113.5 90.2 135.4
152 53.6 43.5 65.3

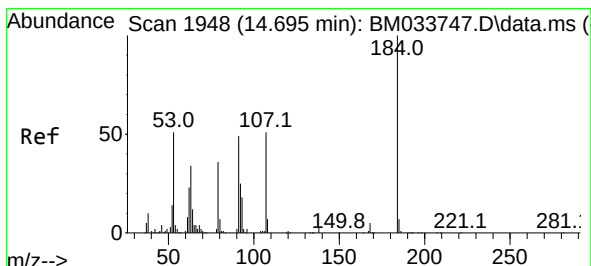
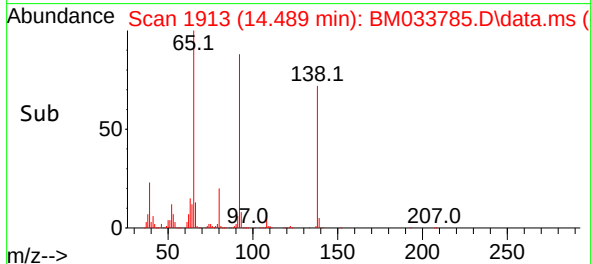
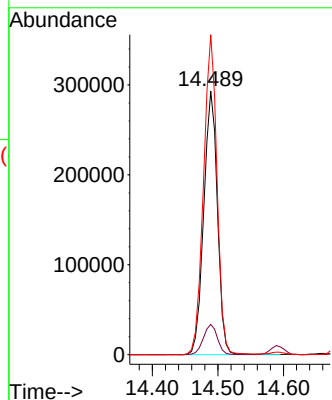
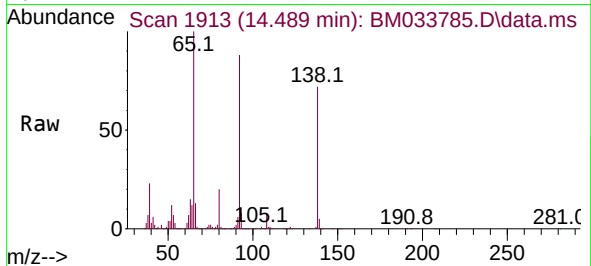




#53
3-Nitroaniline
Concen: 37.066 ng
RT: 14.489 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

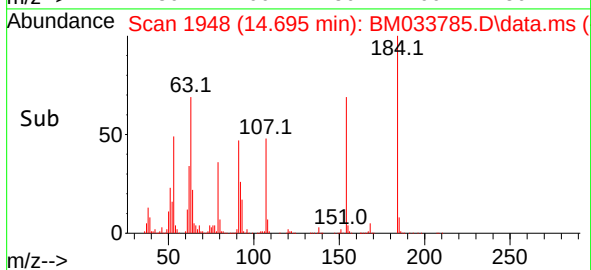
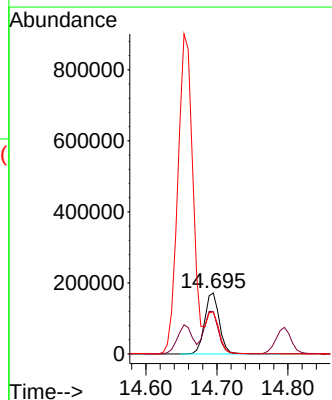
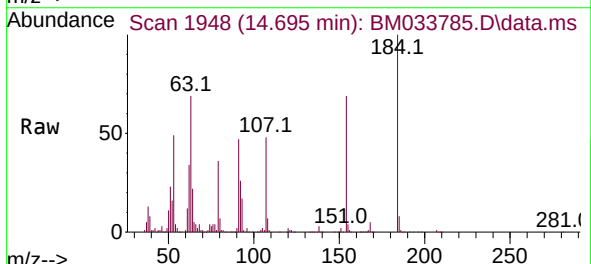
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

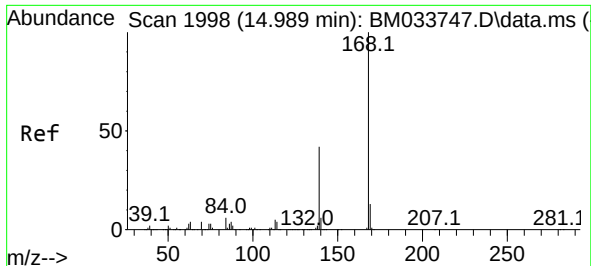
Tgt Ion:138 Resp: 425708
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 121.4 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 38.869 ng
RT: 14.695 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:184 Resp: 247090
Ion Ratio Lower Upper
184 100
63 69.3 71.8 107.6#
154 69.1 55.7 83.5

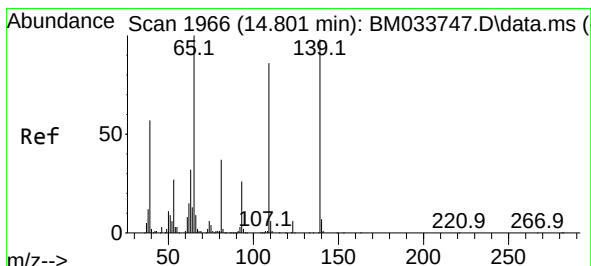
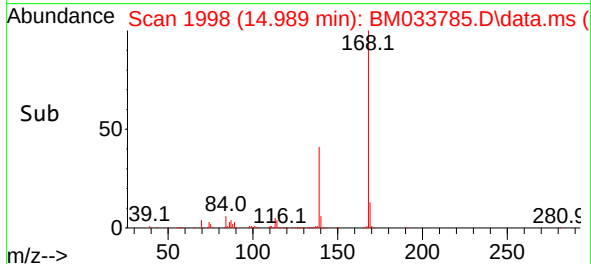
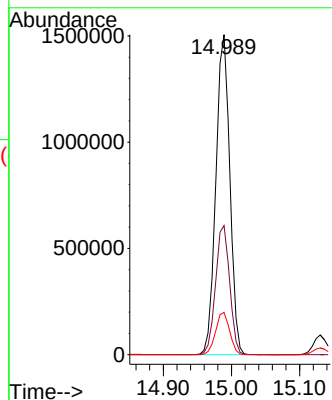
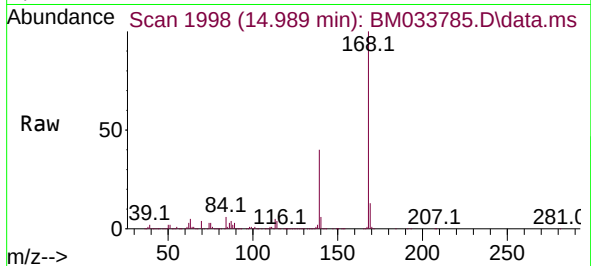




#55
Dibenzenofuran
Concen: 34.939 ng
RT: 14.989 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

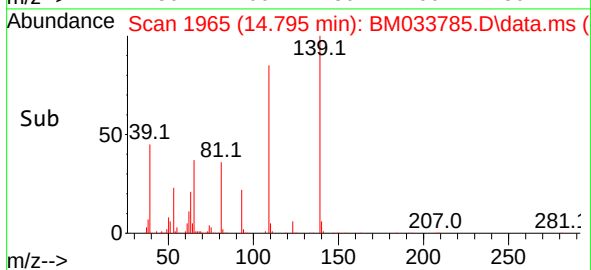
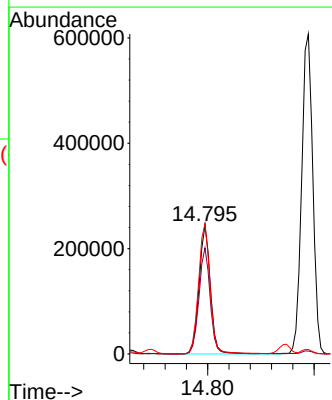
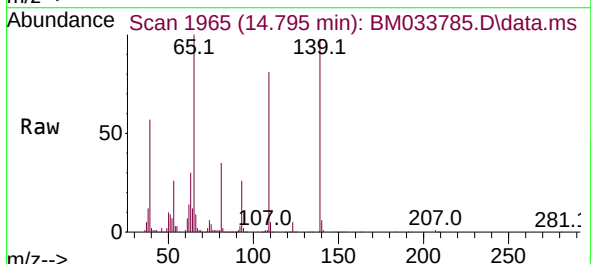
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

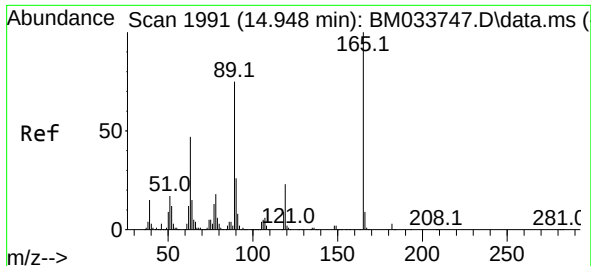
Tgt Ion:168 Resp: 2145154
Ion Ratio Lower Upper
168 100
139 40.3 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 38.297 ng
RT: 14.795 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:139 Resp: 360930
Ion Ratio Lower Upper
139 100
109 82.5 75.3 115.3
65 101.5 107.4 147.4#

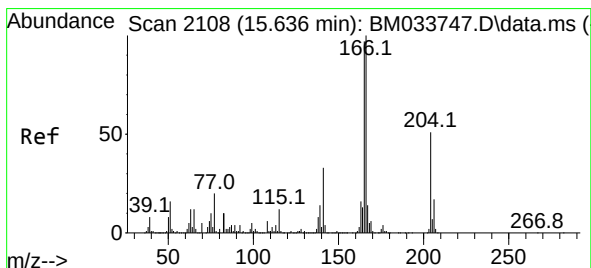
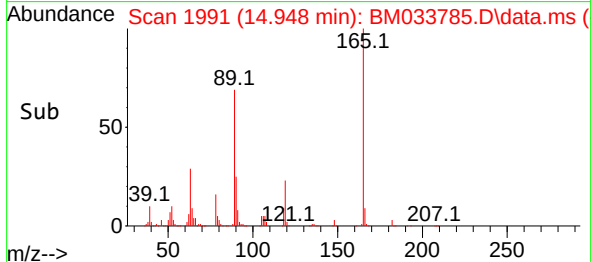
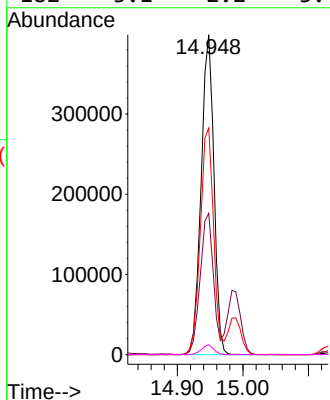
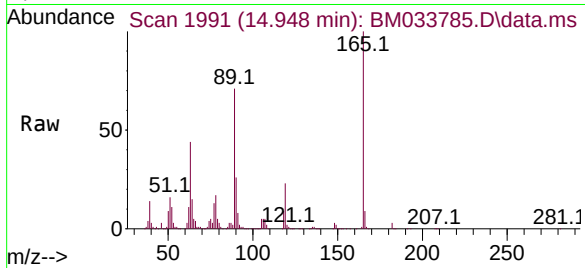




#57
2,4-Dinitrotoluene
Concen: 37.163 ng
RT: 14.948 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

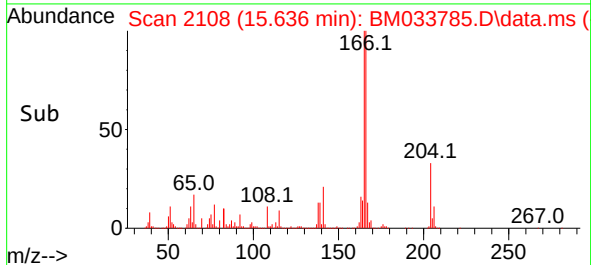
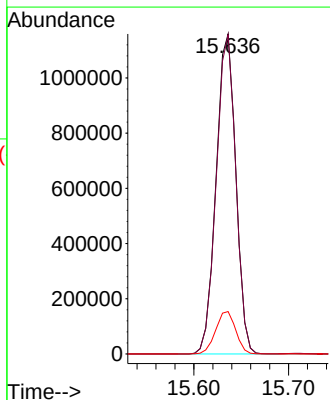
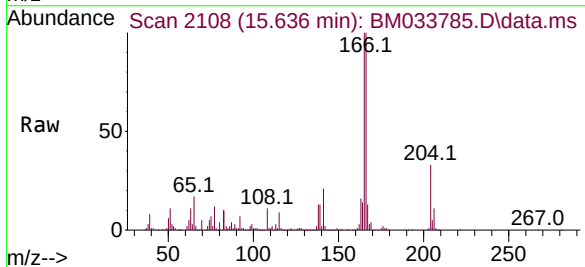
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

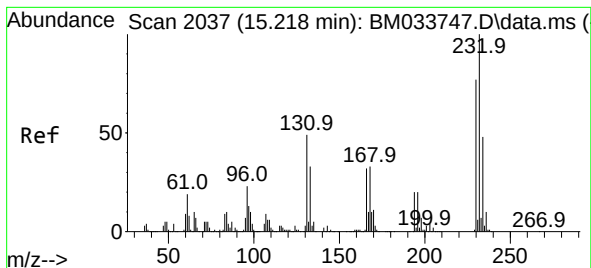
Tgt Ion:165 Resp: 543016
Ion Ratio Lower Upper
165 100
63 44.2 46.2 69.4#
89 70.8 72.0 108.0#
182 3.1 2.2 3.4



#58
Fluorene
Concen: 34.675 ng
RT: 15.636 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:166 Resp: 1677999
Ion Ratio Lower Upper
166 100
165 99.7 78.1 117.1
167 13.3 10.6 15.8

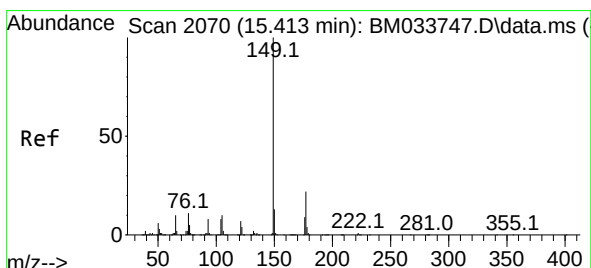
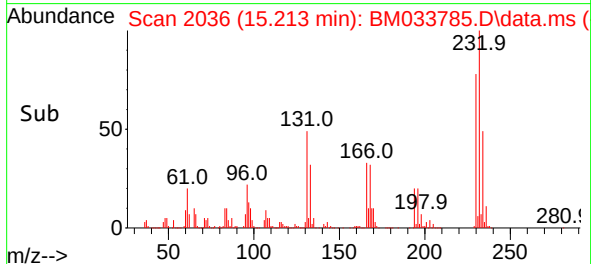
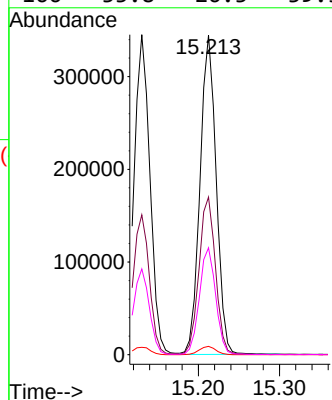
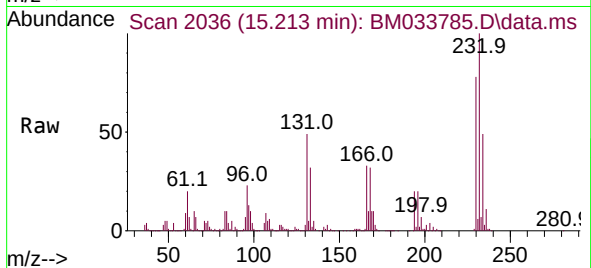




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.576 ng
RT: 15.213 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

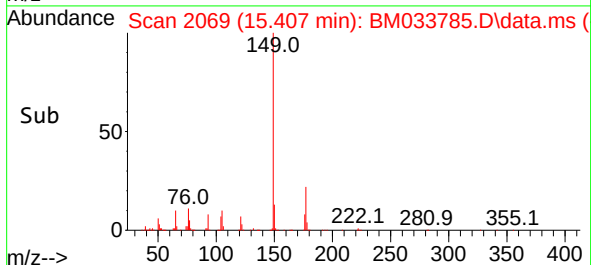
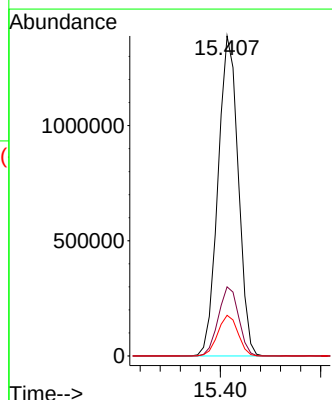
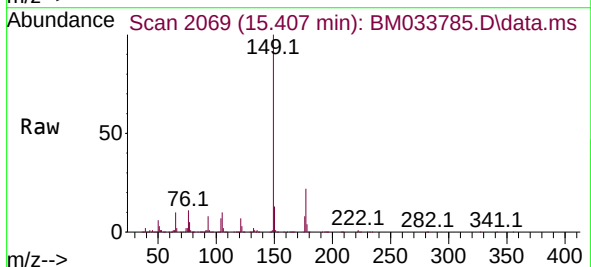
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

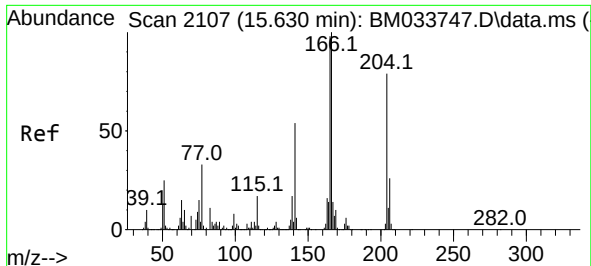
Tgt Ion:232 Resp: 476834
Ion Ratio Lower Upper
232 100
131 50.4 41.4 62.0
130 2.7 2.4 3.6
166 33.8 26.3 39.5



#60
Diethylphthalate
Concen: 35.515 ng
RT: 15.407 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:149 Resp: 1938052
Ion Ratio Lower Upper
149 100
177 21.6 17.5 26.3
150 12.7 10.3 15.5

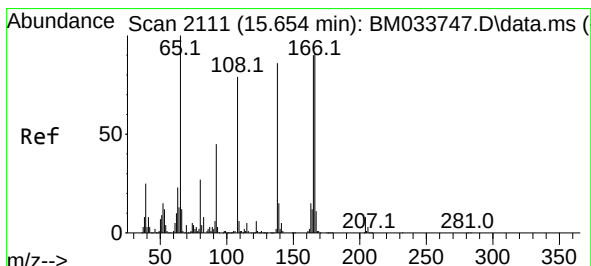
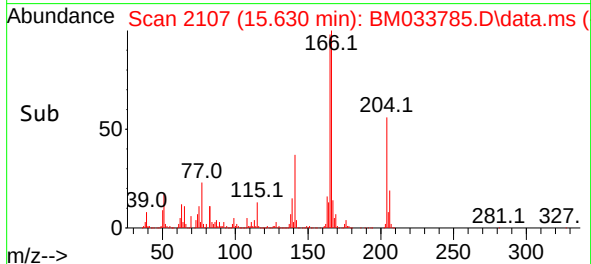
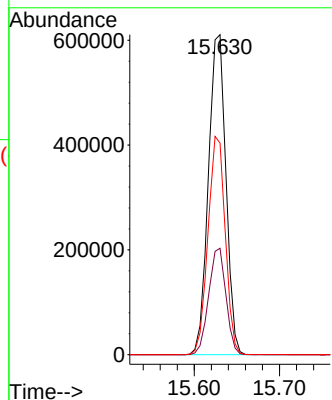
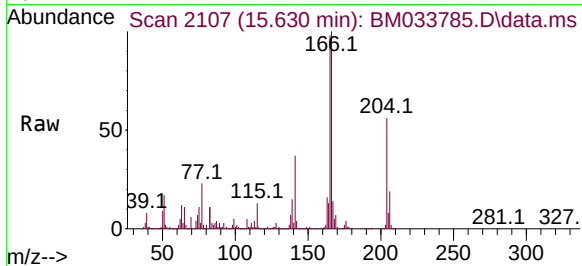




#61
4-Chlorophenyl-phenylether
Concen: 34.500 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

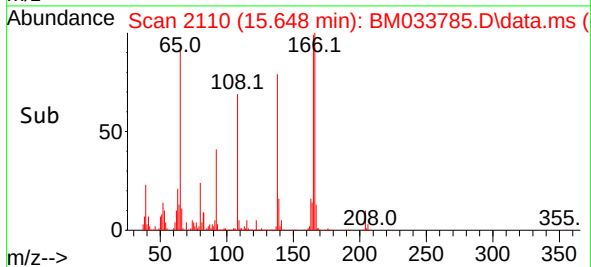
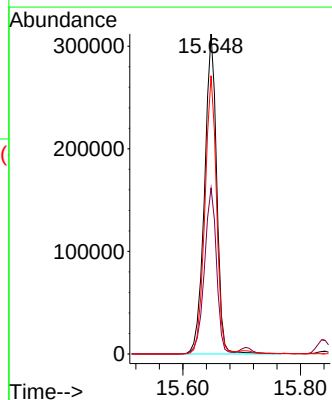
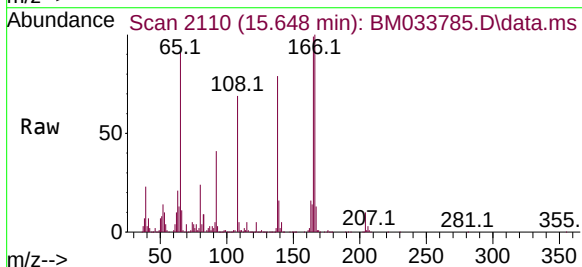
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

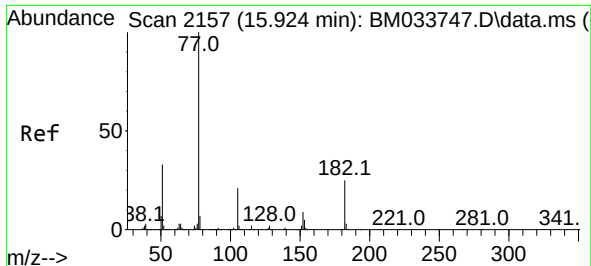
Tgt Ion:204 Resp: 872834
Ion Ratio Lower Upper
204 100
206 33.3 25.4 38.2
141 66.2 50.6 76.0



#62
4-Nitroaniline
Concen: 37.273 ng
RT: 15.648 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:138 Resp: 449590
Ion Ratio Lower Upper
138 100
92 51.8 38.7 78.7
108 87.0 81.9 121.9

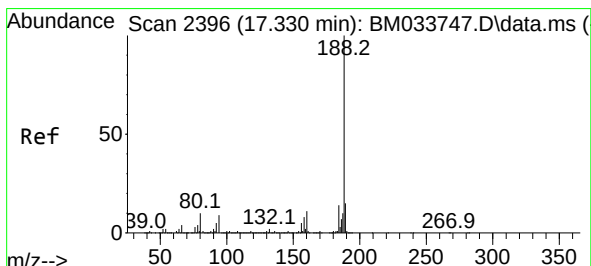
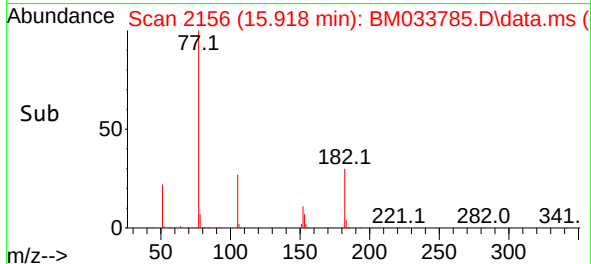
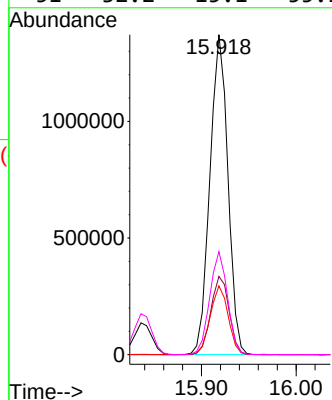
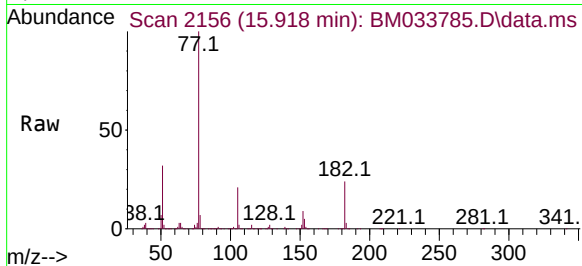




#63
Azobenzene
Concen: 36.074 ng
RT: 15.918 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

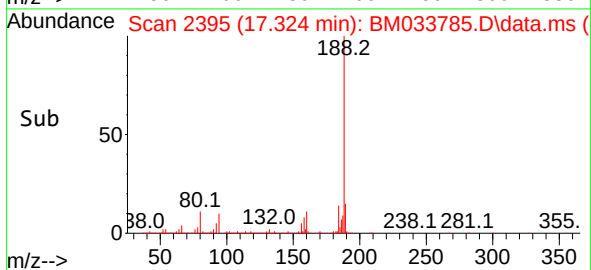
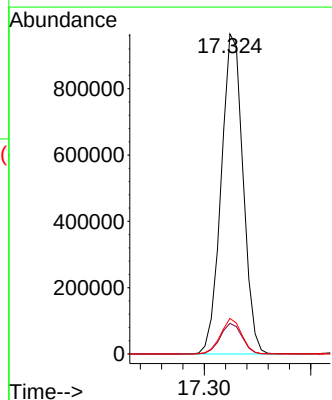
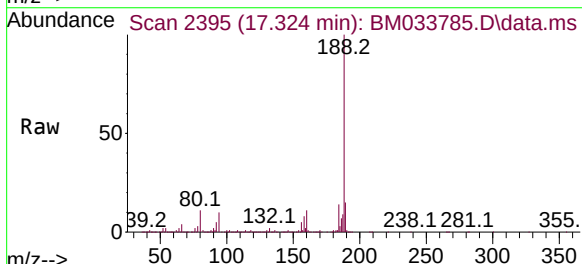
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

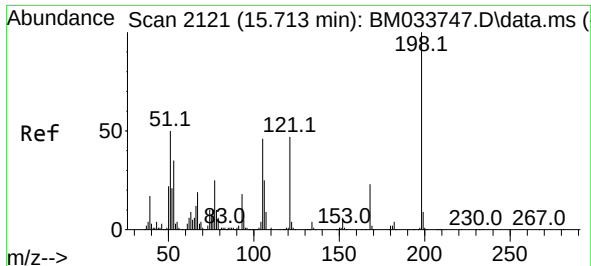
Tgt Ion: 77 Resp: 1809962
Ion Ratio Lower Upper
77 100
182 24.5 0.3 40.3
105 21.5 0.0 38.3
51 32.2 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.324 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion: 188 Resp: 1371500
Ion Ratio Lower Upper
188 100
94 9.6 7.5 11.3
80 11.1 8.9 13.3

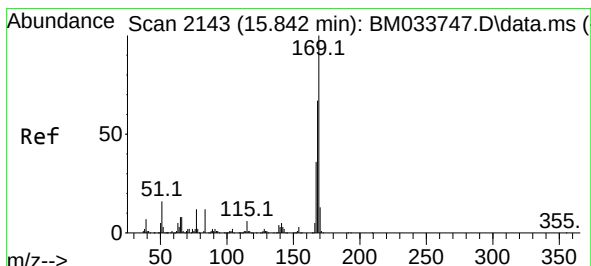
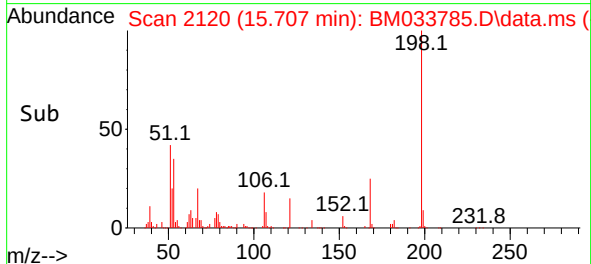
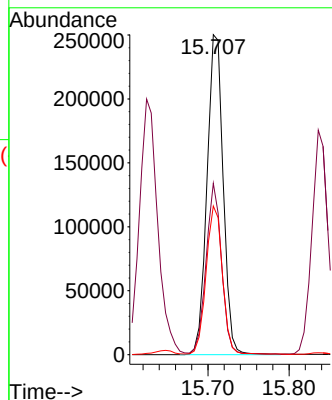
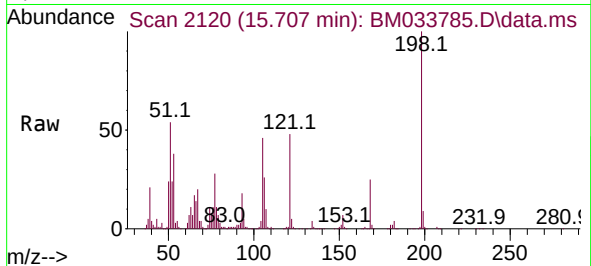




#65
4,6-Dinitro-2-methylphenol
Concen: 38.568 ng
RT: 15.707 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

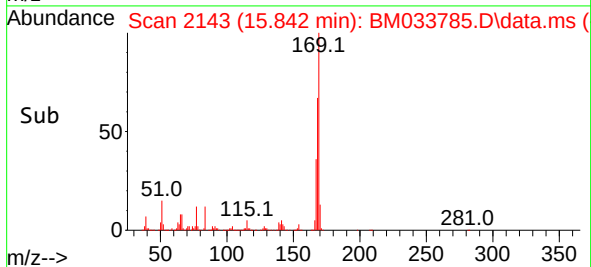
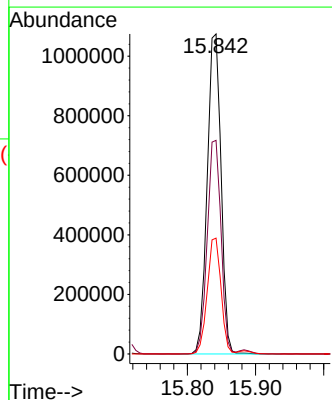
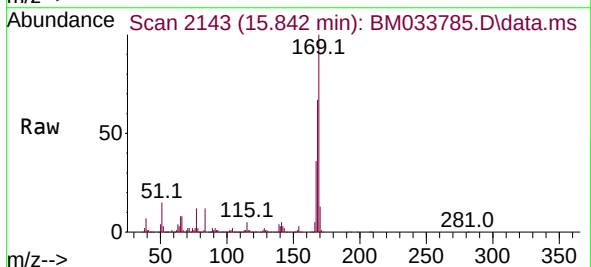
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

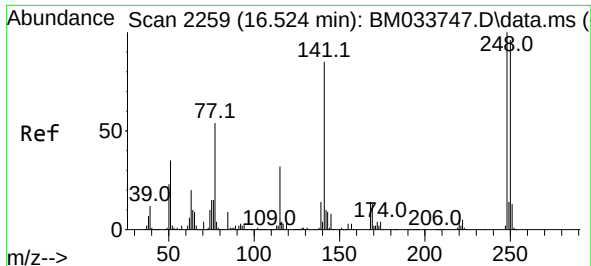
Tgt Ion:198 Resp: 346456
Ion Ratio Lower Upper
198 100
51 53.5 47.9 87.9
105 46.4 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 35.492 ng
RT: 15.842 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:169 Resp: 1514957
Ion Ratio Lower Upper
169 100
168 66.8 52.5 78.7
167 36.2 28.4 42.6

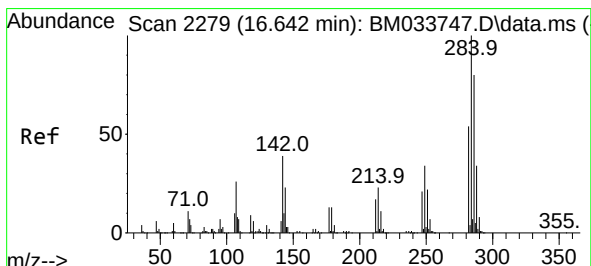
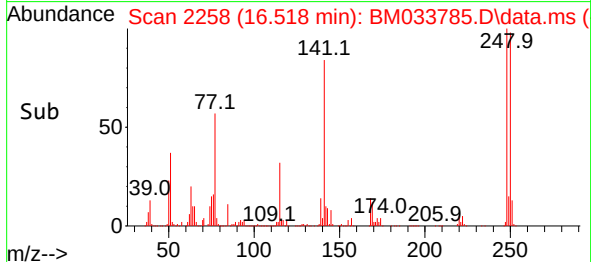
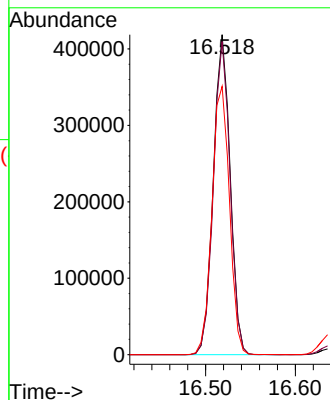
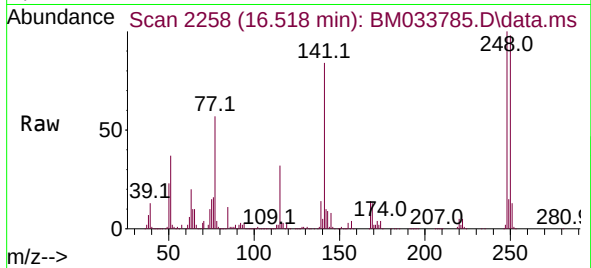




#67
4-Bromophenyl-phenylether
Concen: 35.059 ng
RT: 16.518 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

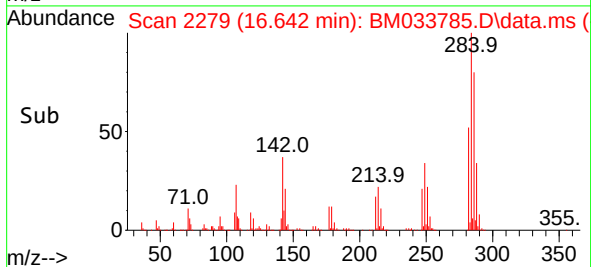
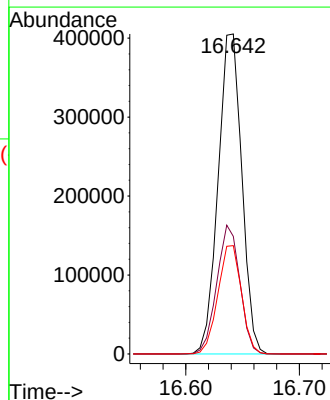
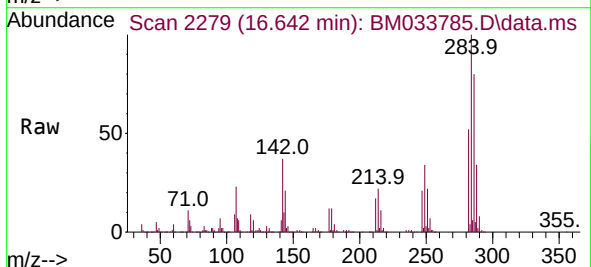
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

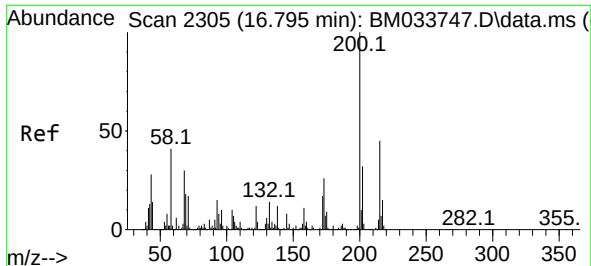
Tgt Ion:248 Resp: 546313
Ion Ratio Lower Upper
248 100
250 97.9 78.2 117.2
141 83.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 34.551 ng
RT: 16.642 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:284 Resp: 587742
Ion Ratio Lower Upper
284 100
142 36.8 33.1 49.7
249 33.8 27.3 40.9

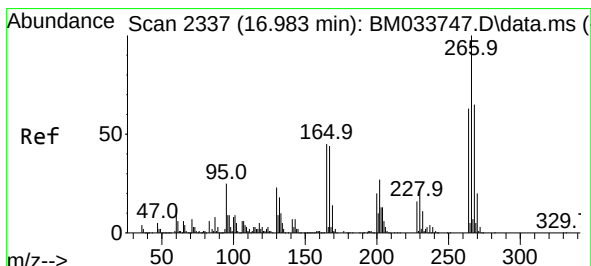
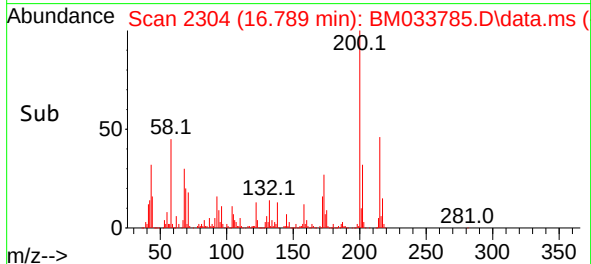
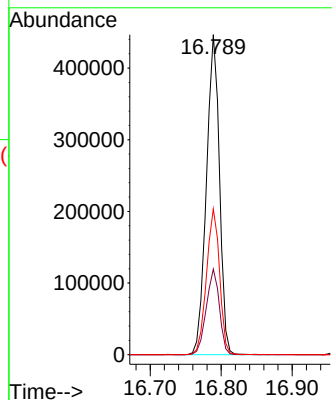
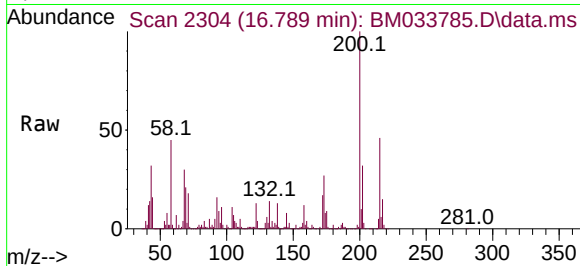




#69
 Atrazine
 Concen: 35.835 ng
 RT: 16.789 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

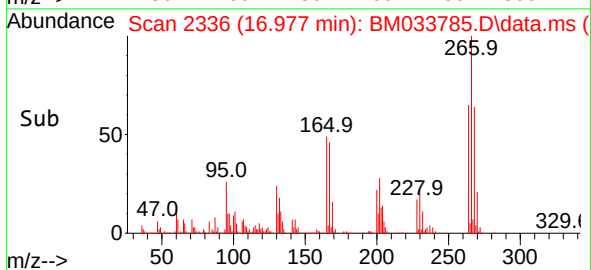
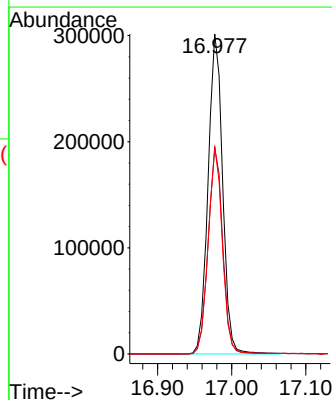
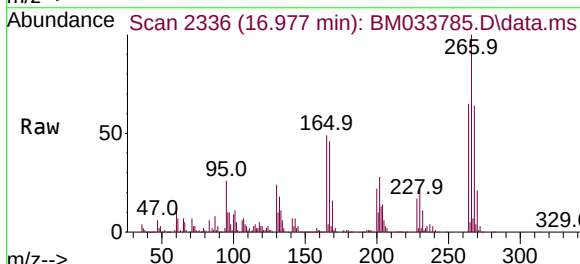
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

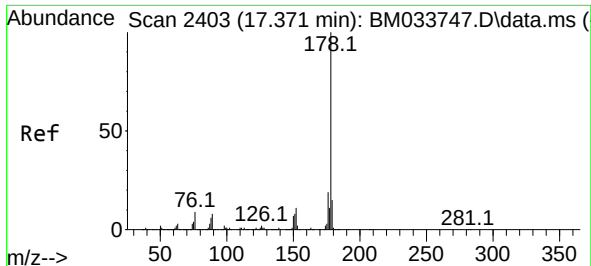
Tgt Ion:200 Resp: 572985
 Ion Ratio Lower Upper
 200 100
 173 26.7 7.3 47.3
 215 45.5 25.7 65.7



#70
 Pentachlorophenol
 Concen: 37.567 ng
 RT: 16.977 min Scan# 2336
 Delta R.T. -0.006 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

Tgt Ion:266 Resp: 410726
 Ion Ratio Lower Upper
 266 100
 268 64.4 50.1 75.1
 264 64.8 49.1 73.7

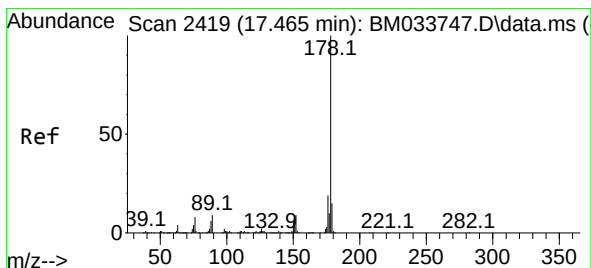
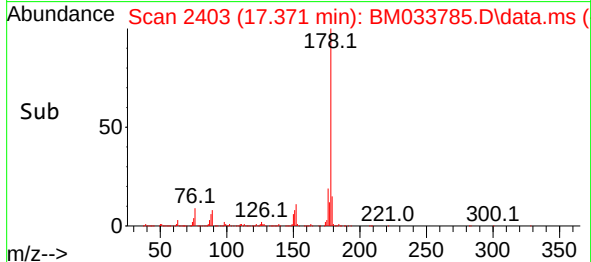
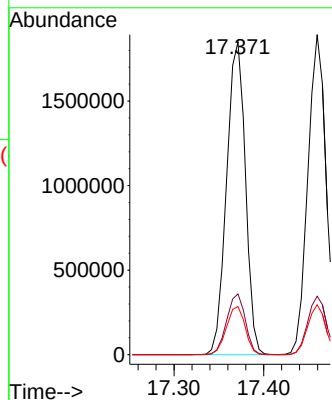
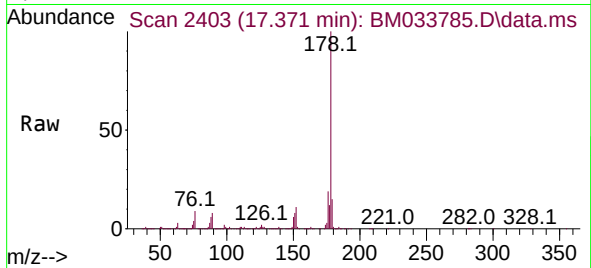




#71
Phenanthrene
Concen: 35.242 ng
RT: 17.371 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

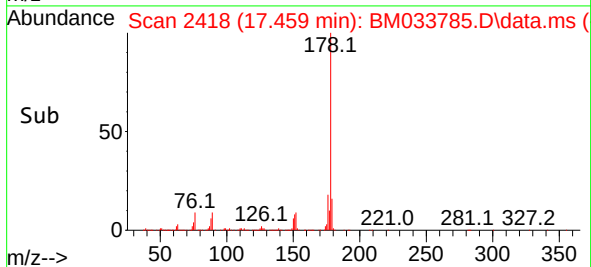
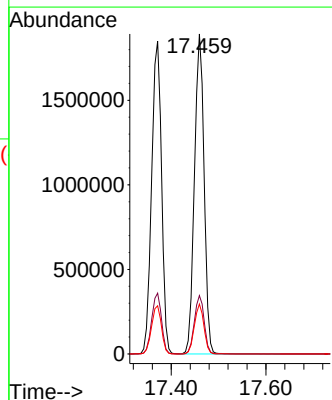
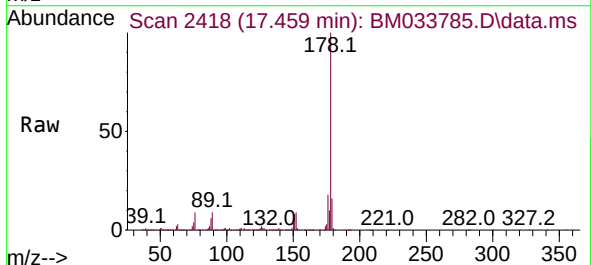
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

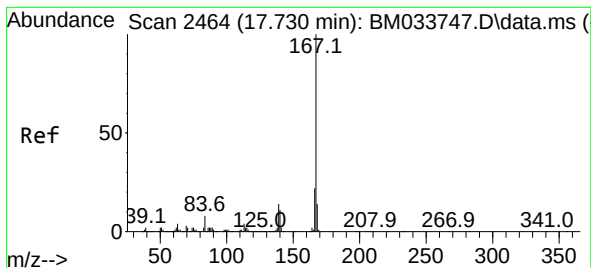
Tgt Ion:178 Resp: 2690748
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.4 12.0 18.0



#72
Anthracene
Concen: 35.670 ng
RT: 17.459 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:178 Resp: 2678474
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.6 11.9 17.9





#73

Carbazole

Concen: 35.911 ng

RT: 17.724 min Scan# 24

Delta R.T. -0.006 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

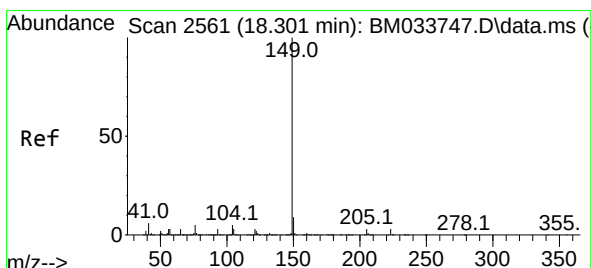
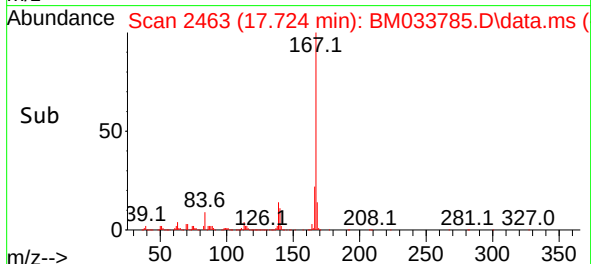
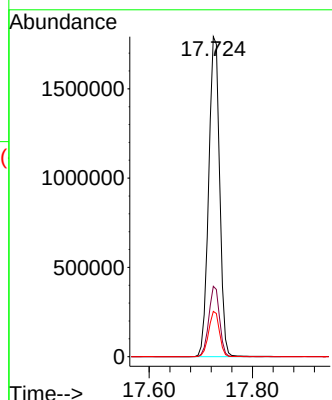
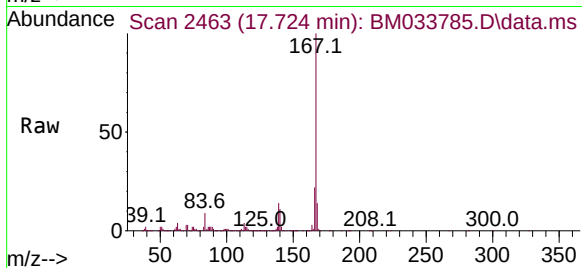
Tgt Ion:167 Resp: 2631760

Ion Ratio Lower Upper

167 100

166 22.0 17.2 25.8

139 14.1 11.0 16.4



#74

Di-n-butylphthalate

Concen: 37.239 ng

RT: 18.295 min Scan# 2560

Delta R.T. -0.006 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

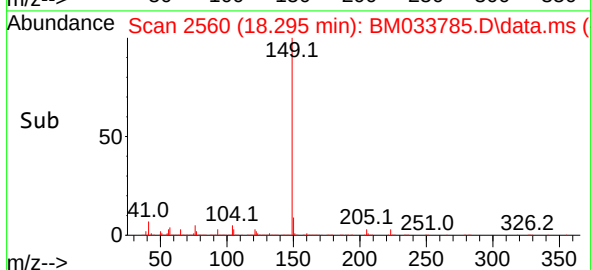
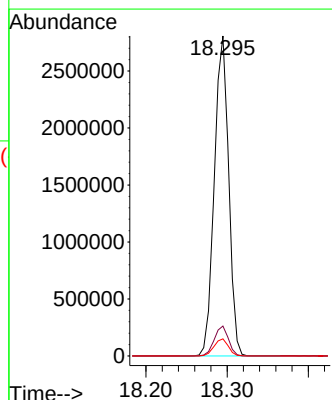
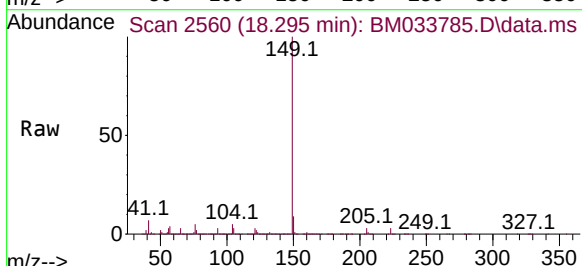
Tgt Ion:149 Resp: 3439719

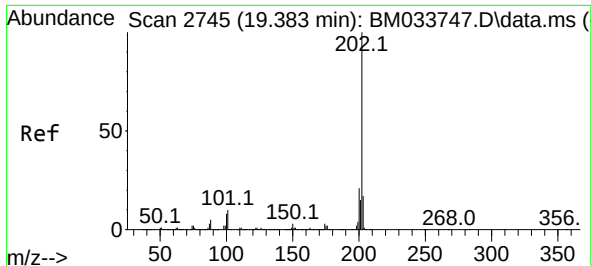
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 5.4 4.6 6.8

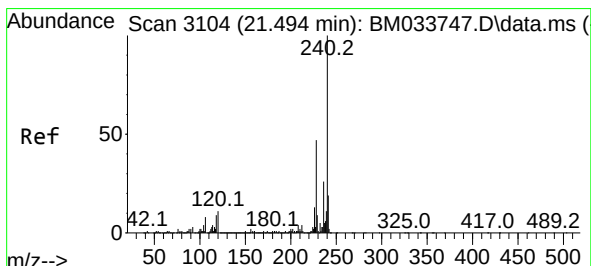
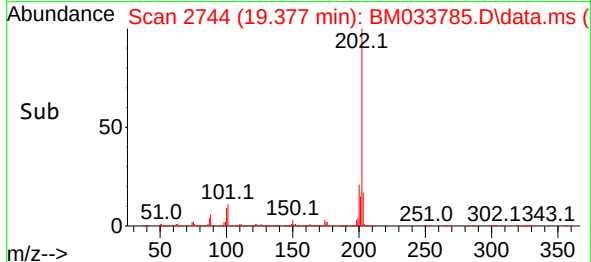
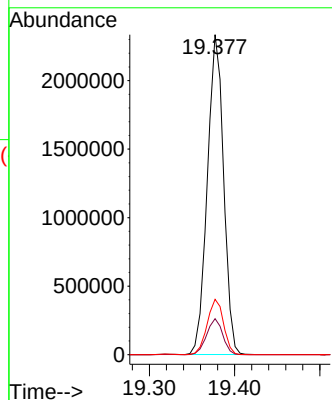
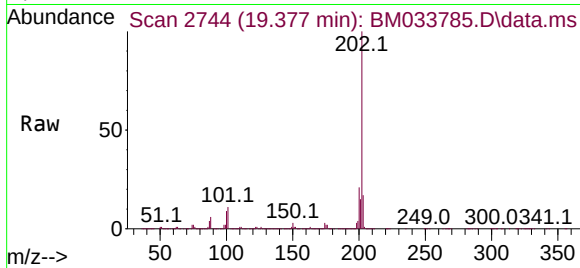




#75
Fluoranthene
Concen: 36.207 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

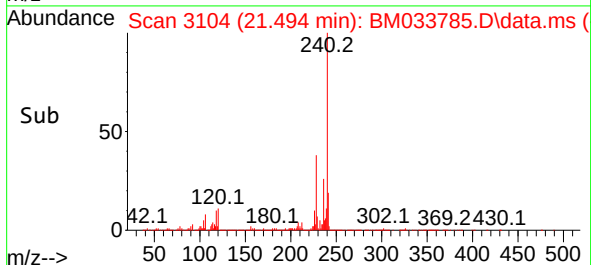
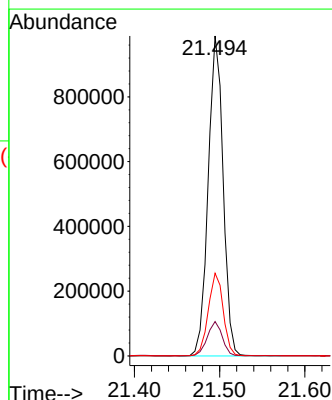
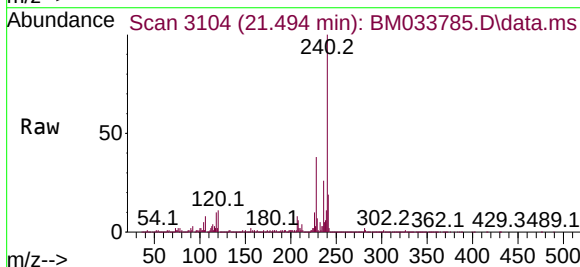
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

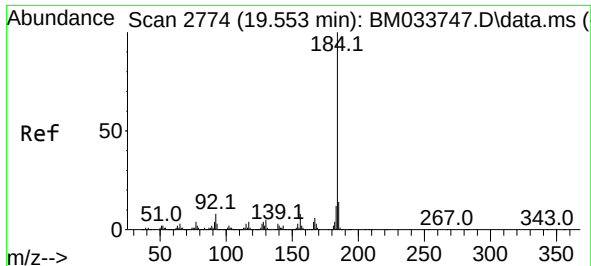
Tgt Ion:202 Resp: 3095409
Ion Ratio Lower Upper
202 100
101 11.3 0.0 30.8
203 17.3 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.494 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:240 Resp: 1203074
Ion Ratio Lower Upper
240 100
120 10.7 7.8 11.6
236 25.9 20.3 30.5

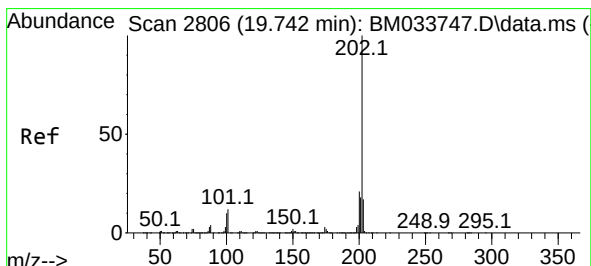
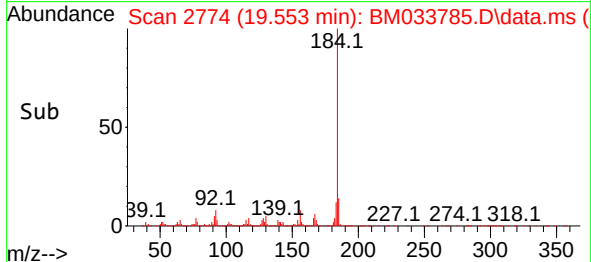
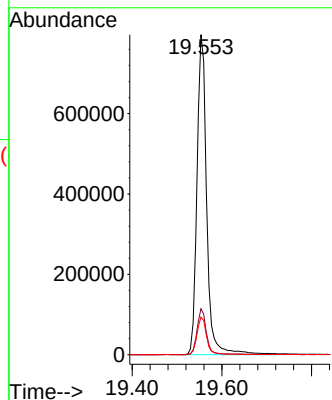
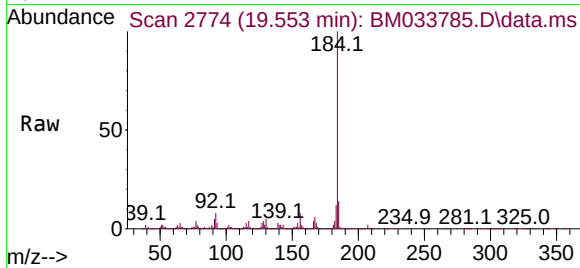




#77
Benzidine
Concen: 39.238 ng
RT: 19.553 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

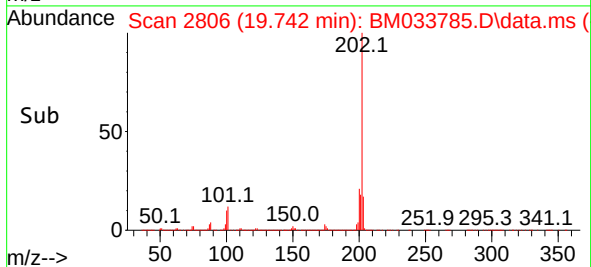
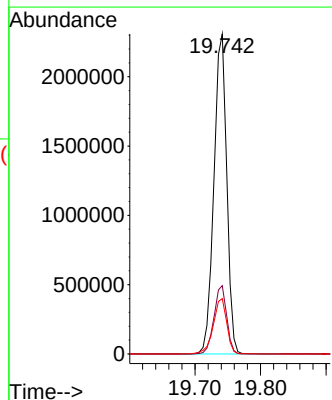
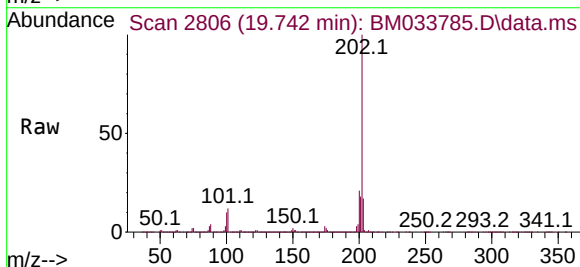
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

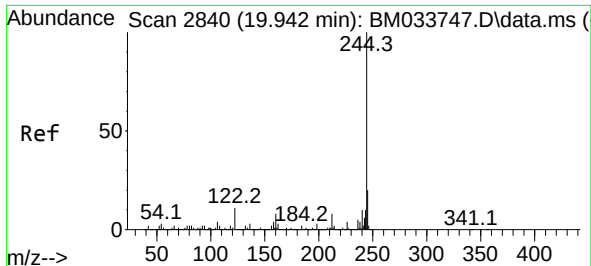
Tgt Ion:184 Resp: 1197668
Ion Ratio Lower Upper
184 100
185 14.4 11.4 17.0
183 11.7 9.7 14.5



#78
Pyrene
Concen: 35.220 ng
RT: 19.742 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:202 Resp: 3130432
Ion Ratio Lower Upper
202 100
200 21.4 16.4 24.6
203 17.3 13.5 20.3

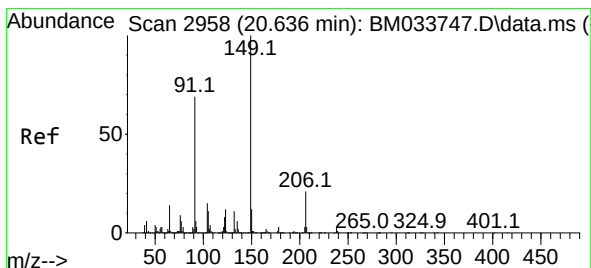
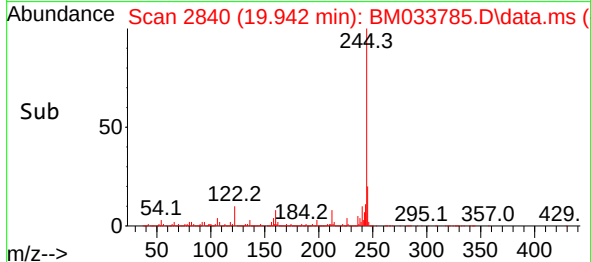
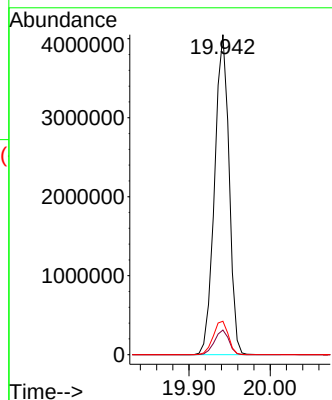
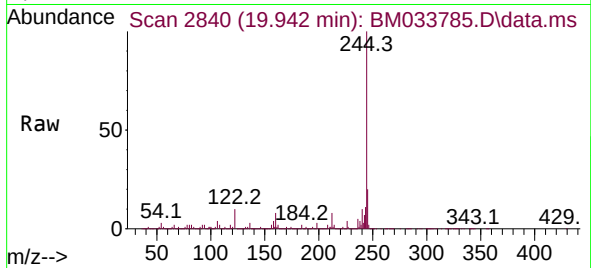




#79
 Terphenyl-d14
 Concen: 69.282 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

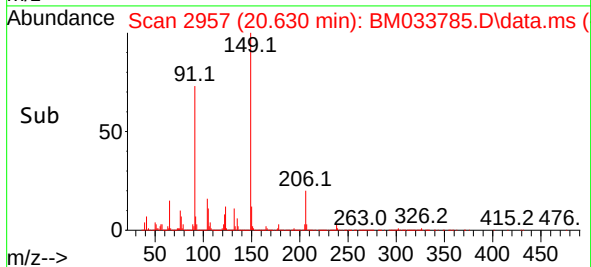
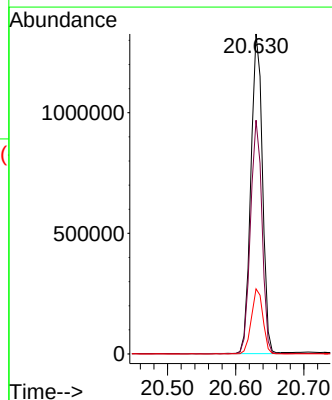
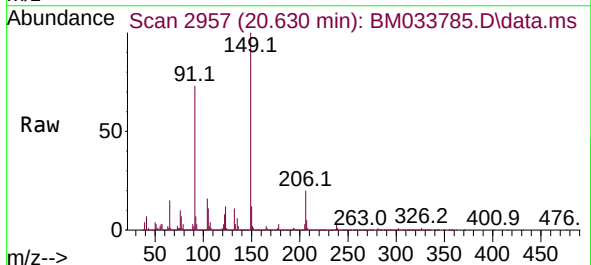
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

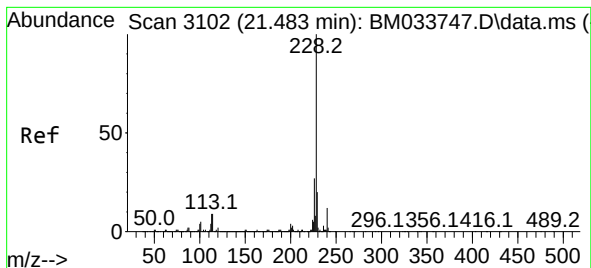
Tgt Ion:244 Resp: 5026301
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.9 8.9
 122 10.4 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 38.217 ng
 RT: 20.630 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BM033785.D
 Acq: 19 Jan 2022 16:38

Tgt Ion:149 Resp: 1563950
 Ion Ratio Lower Upper
 149 100
 91 73.0 63.4 95.0
 206 20.4 16.8 25.2





#81

Benzo(a)anthracene

Concen: 36.017 ng

RT: 21.477 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

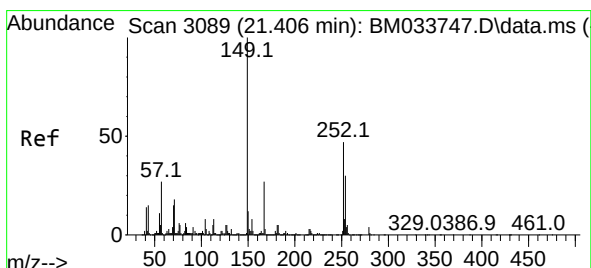
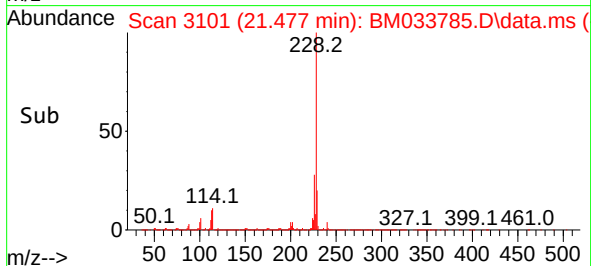
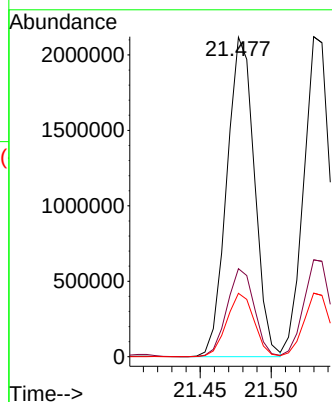
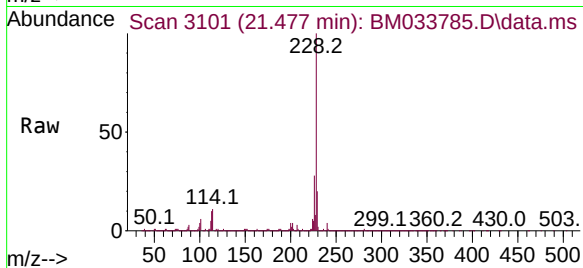
Tgt Ion:228 Resp: 2867961

Ion Ratio Lower Upper

228 100

226 27.5 21.0 31.6

229 19.8 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 36.433 ng

RT: 21.406 min Scan# 3089

Delta R.T. -0.000 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

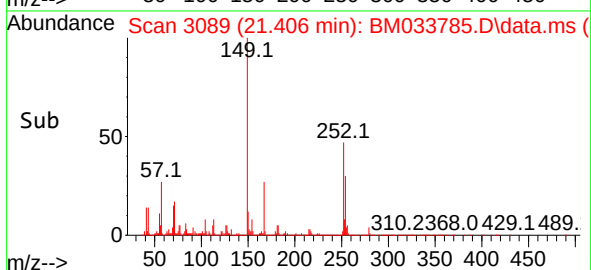
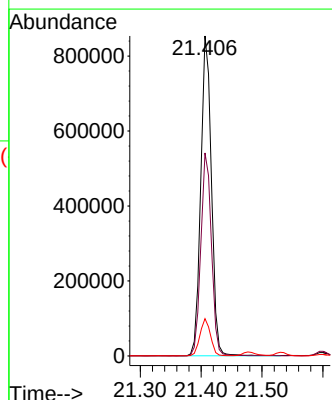
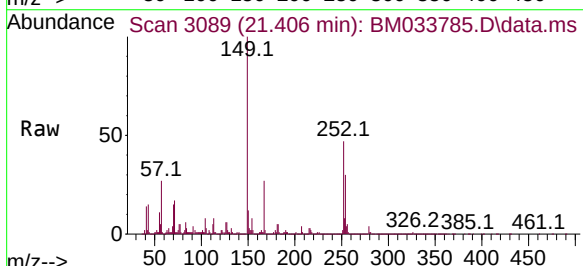
Tgt Ion:252 Resp: 1037391

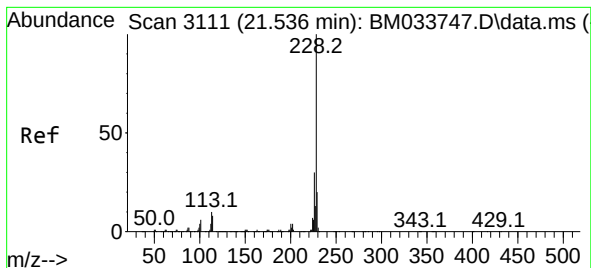
Ion Ratio Lower Upper

252 100

254 63.5 50.9 76.3

126 11.7 8.8 13.2





#83

Chrysene

Concen: 35.758 ng

RT: 21.530 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

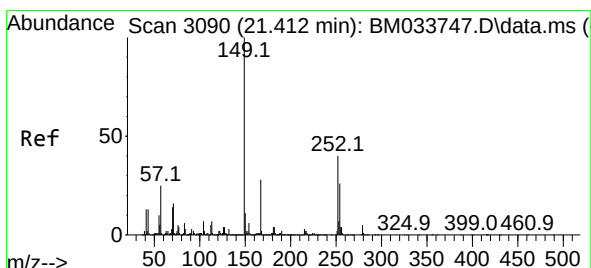
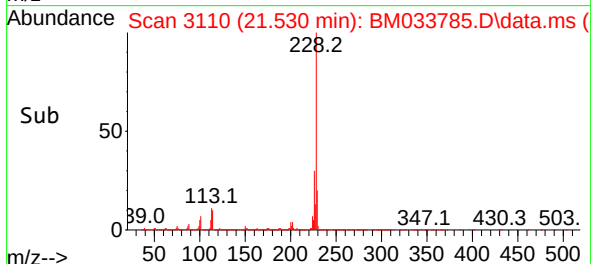
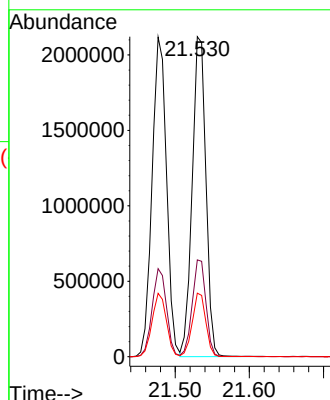
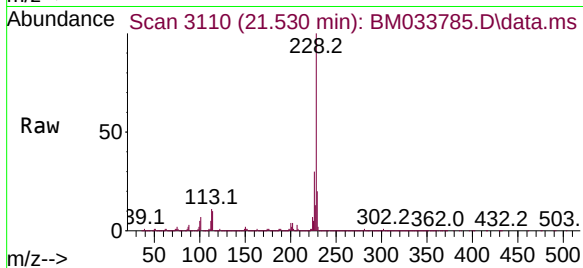
Tgt Ion:228 Resp: 2719683

Ion Ratio Lower Upper

228 100

226 30.3 23.8 35.8

229 19.9 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.416 ng

RT: 21.412 min Scan# 3090

Delta R.T. -0.000 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

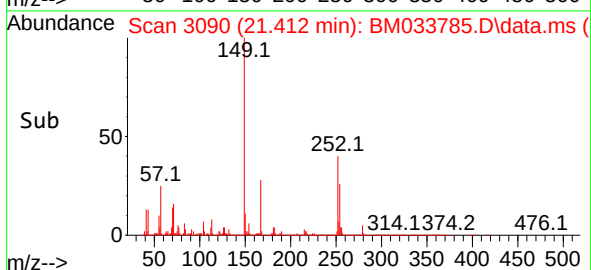
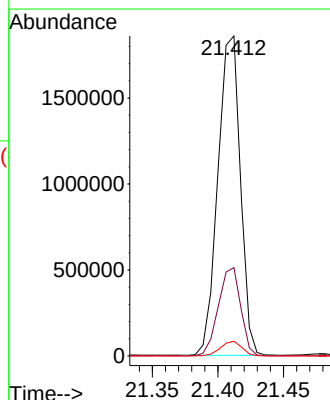
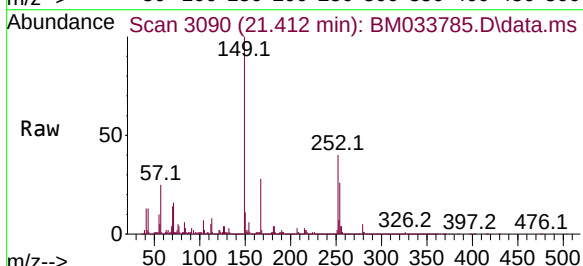
Tgt Ion:149 Resp: 2212522

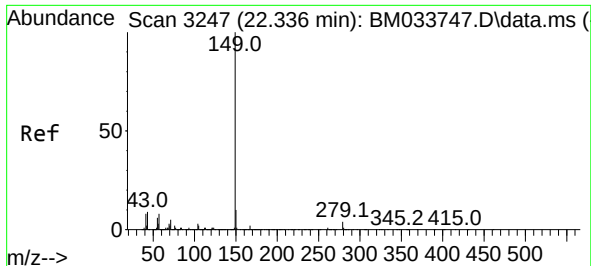
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

279 4.6 3.0 4.6#

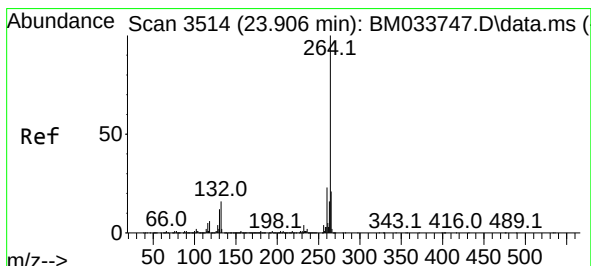
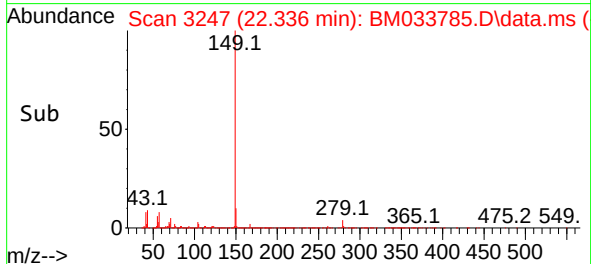
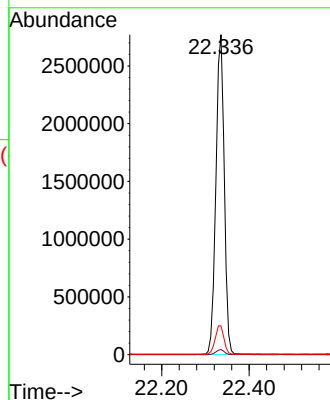
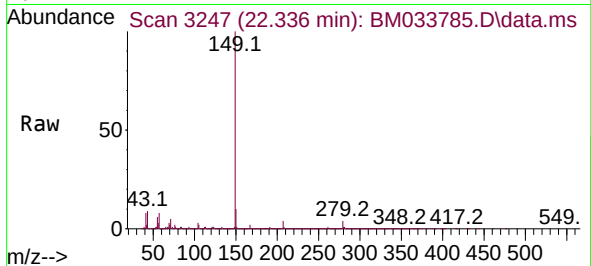




#85
Di-n-octyl phthalate
Concen: 38.691 ng
RT: 22.336 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

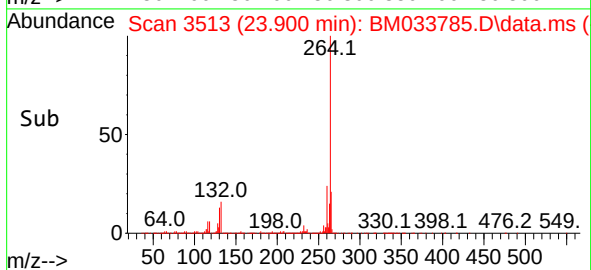
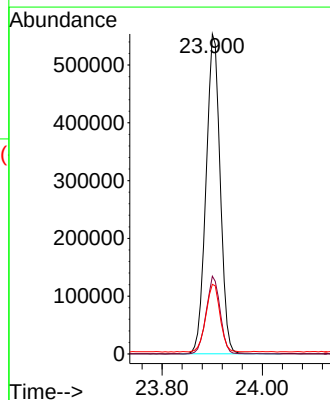
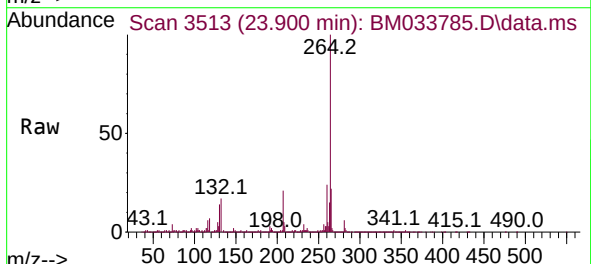
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

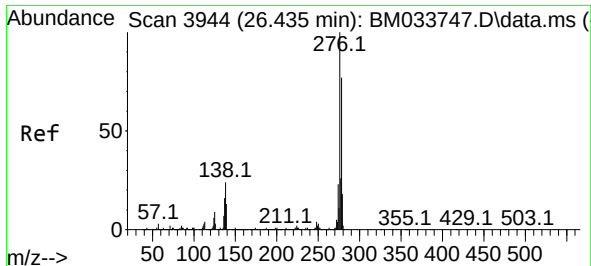
Tgt Ion:149 Resp: 3676294
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.4 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.900 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:264 Resp: 1082951
Ion Ratio Lower Upper
264 100
260 24.3 17.7 26.5
265 21.8 17.7 26.5

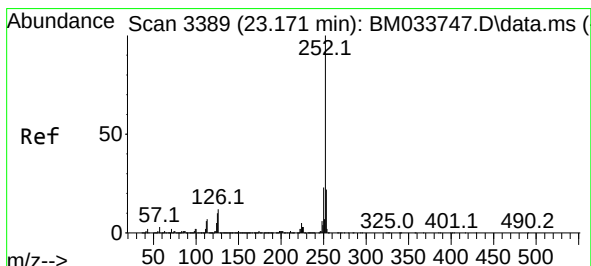
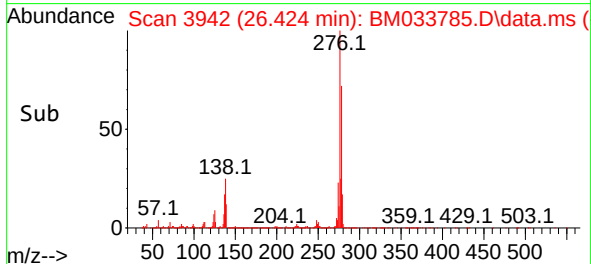
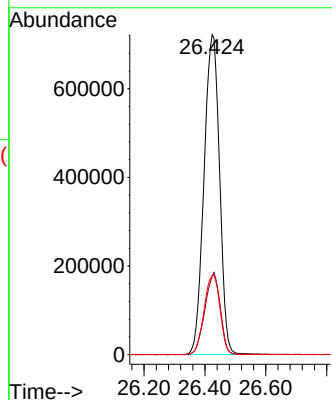
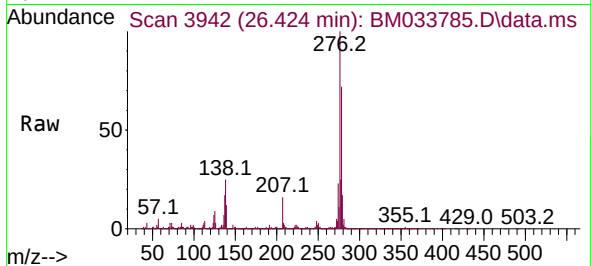




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.566 ng
RT: 26.424 min Scan# 3942
Delta R.T. -0.012 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

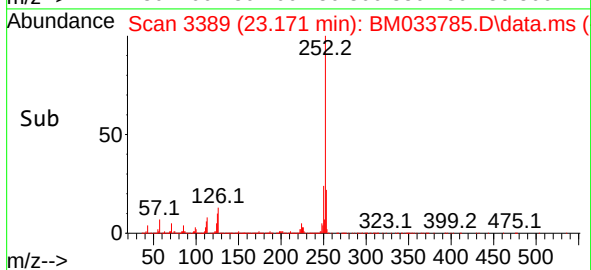
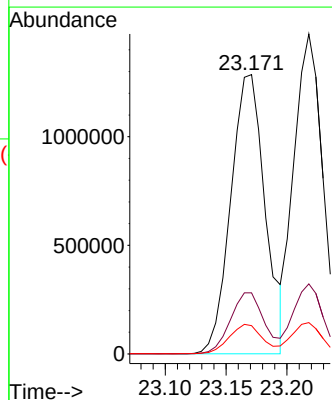
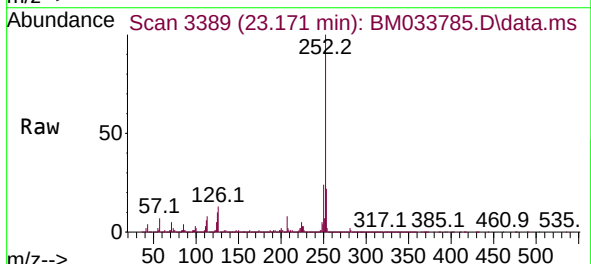
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

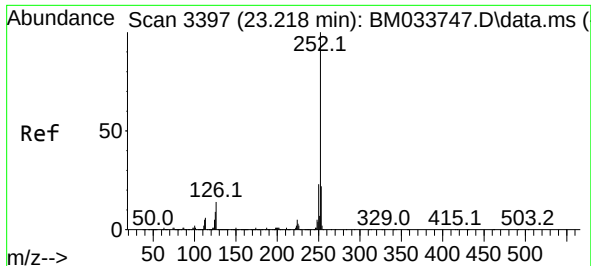
Tgt Ion:276 Resp: 2560741
Ion Ratio Lower Upper
276 100
138 25.2 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 36.504 ng
RT: 23.171 min Scan# 3389
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:252 Resp: 2523588
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 10.1 7.4 11.2

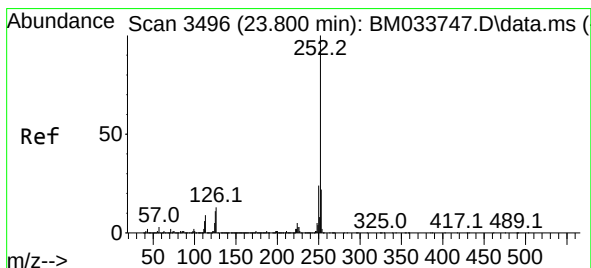
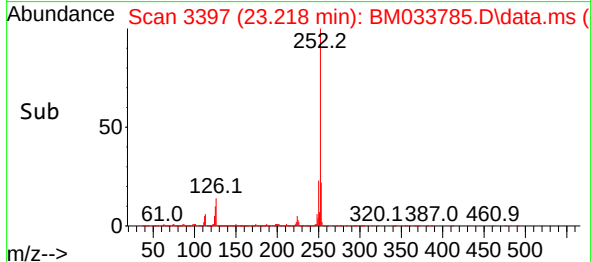
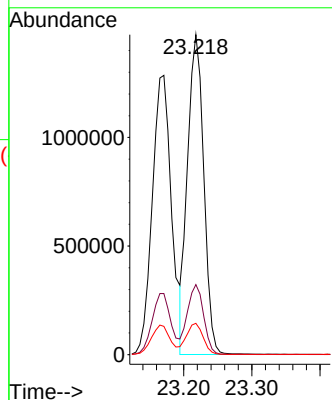
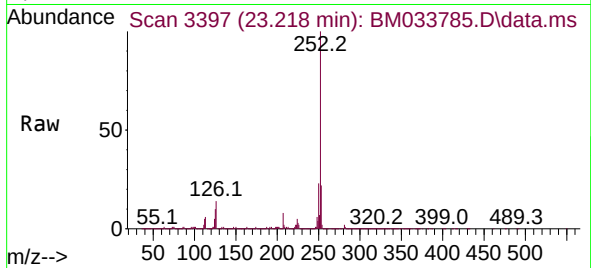




#89
Benzo(k)fluoranthene
Concen: 34.981 ng
RT: 23.218 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

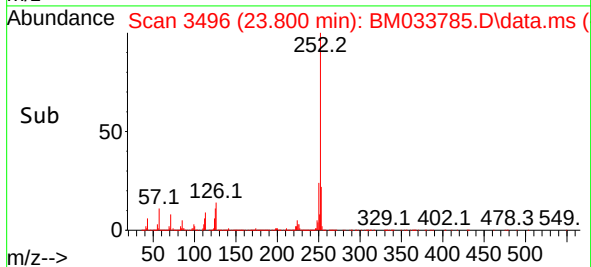
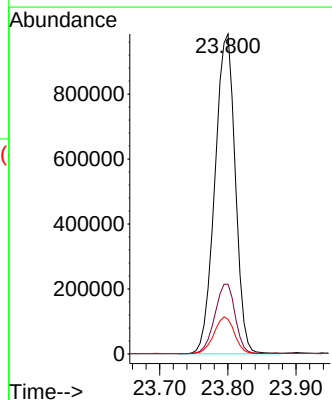
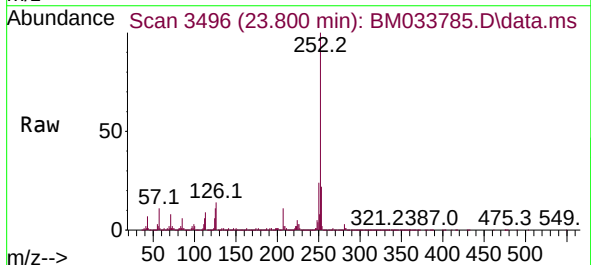
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

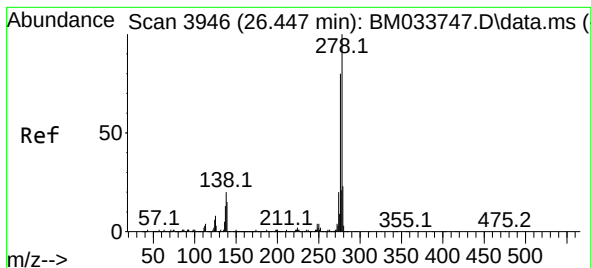
Tgt Ion:252 Resp: 2421883
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.8 8.1 12.1



#90
Benzo(a)pyrene
Concen: 36.147 ng
RT: 23.800 min Scan# 3496
Delta R.T. -0.000 min
Lab File: BM033785.D
Acq: 19 Jan 2022 16:38

Tgt Ion:252 Resp: 2042717
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.9 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 35.959 ng

RT: 26.441 min Scan# 3946

Delta R.T. -0.006 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

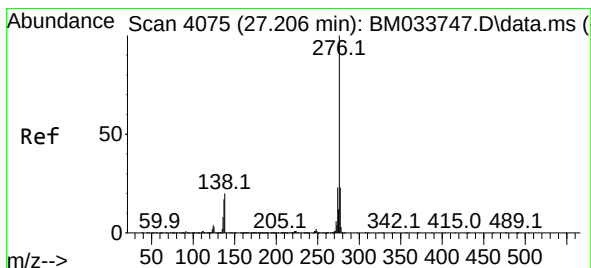
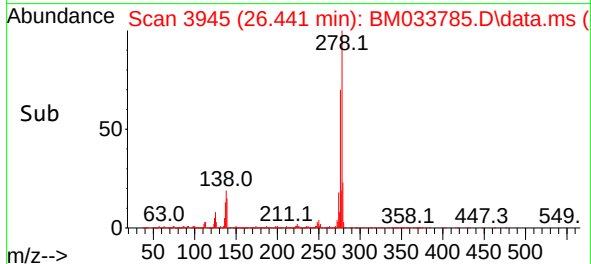
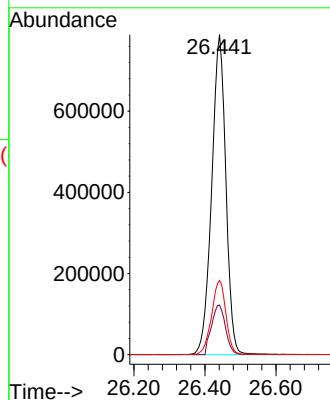
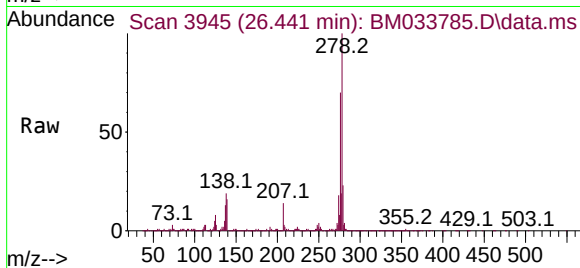
Tgt Ion:278 Resp: 2186992

Ion Ratio Lower Upper

278 100

139 15.5 10.9 16.3

279 23.2 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 35.657 ng

RT: 27.200 min Scan# 4074

Delta R.T. -0.006 min

Lab File: BM033785.D

Acq: 19 Jan 2022 16:38

Tgt Ion:276 Resp: 2063659

Ion Ratio Lower Upper

276 100

277 23.5 19.1 28.7

138 21.6 14.8 22.2

