

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110821\
 Data File : BM032887.D
 Acq On : 08 Nov 2021 10:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 08 11:20:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.484	152	135810	20.000	ng	0.00
21) Naphthalene-d8	10.266	136	571157	20.000	ng	# 0.00
39) Acenaphthene-d10	14.148	164	390639	20.000	ng	0.00
64) Phenanthrene-d10	16.883	188	830898	20.000	ng	-0.01
76) Chrysene-d12	21.071	240	787581	20.000	ng	0.00
86) Perylene-d12	23.177	264	810999	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.072	112	615316	78.988	ng	0.00
7) Phenol-d6	6.690	99	898015	77.410	ng	0.00
23) Nitrobenzene-d5	8.642	82	862915	82.691	ng	0.00
42) 2,4,6-Tribromophenol	15.642	330	369162	84.382	ng	0.00
45) 2-Fluorobiphenyl	12.760	172	1985414	78.829	ng	0.00
79) Terphenyl-d14	19.518	244	2915962	80.834	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.908	88	126830	42.541	ng	89
3) Pyridine	3.319	79	355538	38.956	ng	91
4) n-Nitrosodimethylamine	3.231	42	156652	40.446	ng	# 69
6) Aniline	6.819	93	510212	39.390	ng	93
8) 2-Chlorophenol	7.060	128	352501	38.836	ng	93
9) Benzaldehyde	6.619	77	231433	35.348	ng	88
10) Phenol	6.719	94	429914	38.611	ng	86
11) bis(2-Chloroethyl)ether	6.913	93	340857	38.772	ng	95
12) 1,3-Dichlorobenzene	7.372	146	384818	38.371	ng	# 92
13) 1,4-Dichlorobenzene	7.519	146	395934	38.537	ng	97
14) 1,2-Dichlorobenzene	7.837	146	391813	38.754	ng	98
15) Benzyl Alcohol	7.737	79	333304	40.363	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.019	45	479551	37.950	ng	97
17) 2-Methylphenol	7.954	107	306459	39.181	ng	# 92
18) Hexachloroethane	8.560	117	144463	39.765	ng	# 90
19) n-Nitroso-di-n-propyla...	8.295	70	282567	39.782	ng	86
20) 3+4-Methylphenols	8.284	107	419407	39.177	ng	97
22) Acetophenone	8.307	105	560668	40.186	ng	# 90
24) Nitrobenzene	8.684	77	407339	40.740	ng	# 89
25) Isophorone	9.201	82	762608	41.356	ng	97
26) 2-Nitrophenol	9.389	139	208259	44.617	ng	# 78
27) 2,4-Dimethylphenol	9.472	122	309007	40.234	ng	96
28) bis(2-Chloroethoxy)met...	9.689	93	492699	39.990	ng	100
29) 2,4-Dichlorophenol	9.931	162	361410	41.032	ng	96
30) 1,2,4-Trichlorobenzene	10.136	180	389393	39.777	ng	99
31) Naphthalene	10.313	128	1171377	39.511	ng	99
32) Benzoic acid	9.666	122	284298	45.774	ng	# 84
33) 4-Chloroaniline	10.431	127	499179	40.322	ng	95
34) Hexachlorobutadiene	10.619	225	240607	40.432	ng	97
35) Caprolactam	11.219	113	128670	43.564	ng	# 84
36) 4-Chloro-3-methylphenol	11.583	107	410458	40.736	ng	97
37) 2-Methylnaphthalene	11.936	142	829305	39.801	ng	96
38) 1-Methylnaphthalene	12.160	142	810759	39.342	ng	98
40) 1,2,4,5-Tetrachloroben...	12.325	216	430251	39.840	ng	# 97
41) Hexachlorocyclopentadiene	12.313	237	238240	42.007	ng	96
43) 2,4,6-Trichlorophenol	12.572	196	312262	41.319	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110821\
 Data File : BM032887.D
 Acq On : 08 Nov 2021 10:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

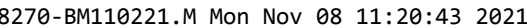
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

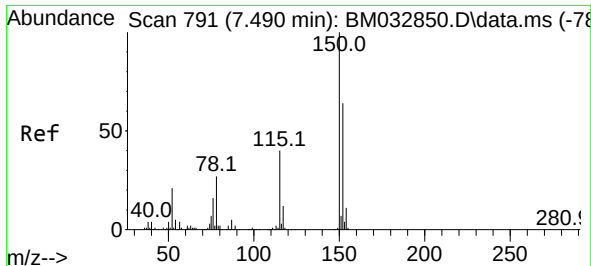
Quant Time: Nov 08 11:20:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 16:07:18 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.648	196	339670	40.670	ng	# 92
46) 1,1'-Biphenyl	12.972	154	1113187	39.434	ng	99
47) 2-Chloronaphthalene	13.007	162	860069	39.685	ng	99
48) 2-Nitroaniline	13.225	65	282510	44.364	ng	# 81
49) Acenaphthylene	13.866	152	1400949	40.289	ng	99
50) Dimethylphthalate	13.613	163	1145088	40.287	ng	99
51) 2,6-Dinitrotoluene	13.724	165	246351	42.405	ng	# 67
52) Acenaphthene	14.213	154	827889	39.969	ng	98
53) 3-Nitroaniline	14.060	138	272483	43.097	ng	89
54) 2,4-Dinitrophenol	14.260	184	160513	42.640	ng	# 69
55) Dibenzofuran	14.548	168	1365504	39.269	ng	95
56) 4-Nitrophenol	14.389	139	219575	42.620	ng	# 72
57) 2,4-Dinitrotoluene	14.519	165	341290	43.367	ng	# 63
58) Fluorene	15.195	166	1049788	40.269	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.783	232	305695	40.830	ng	# 85
60) Diethylphthalate	14.983	149	1175061	41.241	ng	97
61) 4-Chlorophenyl-phenyle...	15.189	204	533070	38.676	ng	96
62) 4-Nitroaniline	15.230	138	291914	43.922	ng	# 74
63) Azobenzene	15.483	77	1130978	41.488	ng	87
65) 4,6-Dinitro-2-methylph...	15.289	198	228564	43.638	ng	# 76
66) n-Nitrosodiphenylamine	15.413	169	962723	39.524	ng	98
67) 4-Bromophenyl-phenylether	16.083	248	339495	39.758	ng	92
68) Hexachlorobenzene	16.213	284	368416	39.364	ng	# 86
69) Atrazine	16.365	200	338396	41.380	ng	96
70) Pentachlorophenol	16.554	266	254188	43.401	ng	99
71) Phenanthrene	16.924	178	1724870	39.150	ng	100
72) Anthracene	17.012	178	1712758	39.387	ng	99
73) Carbazole	17.289	167	1728173	39.880	ng	98
74) Di-n-butylphthalate	17.848	149	2042283	42.976	ng	# 98
75) Fluoranthene	18.942	202	2011666	39.798	ng	97
77) Benzidine	19.130	184	868356	40.232	ng	99
78) Pyrene	19.306	202	2065920	39.154	ng	99
80) Butylbenzylphthalate	20.206	149	945468	44.581	ng	94
81) Benzo(a)anthracene	21.053	228	1976237	39.330	ng	99
82) 3,3'-Dichlorobenzidine	20.995	252	650030	41.206	ng	99
83) Chrysene	21.106	228	1916964	38.833	ng	100
84) Bis(2-ethylhexyl)phtha...	20.983	149	1257475	44.450	ng	96
85) Di-n-octyl phthalate	21.824	149	2281040	45.212	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.259	276	2003232	39.966	ng	97
88) Benzo(b)fluoranthene	22.559	252	1936018	39.208	ng	99
89) Benzo(k)fluoranthene	22.600	252	1870526	38.862	ng	99
90) Benzo(a)pyrene	23.089	252	1616332	39.618	ng	99
91) Dibenzo(a,h)anthracene	25.265	278	1665425	39.901	ng	# 97
92) Benzo(g,h,i)perylene	25.900	276	1678042	40.420	ng	96

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

Quant Time: Nov 08 11:20:34 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 02 16:07:18 2021
Response via : Initial Calibration

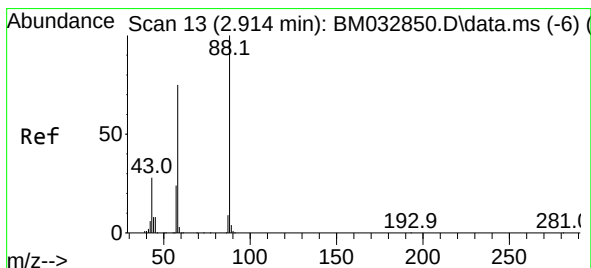
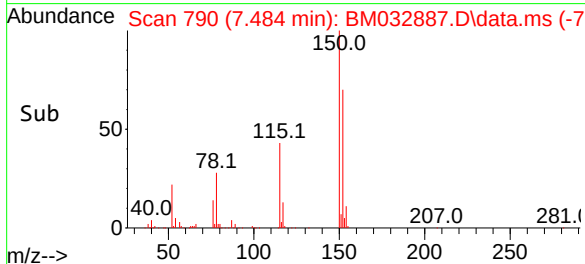
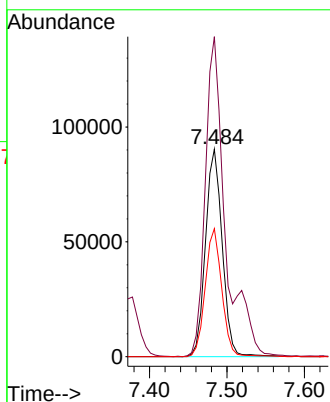
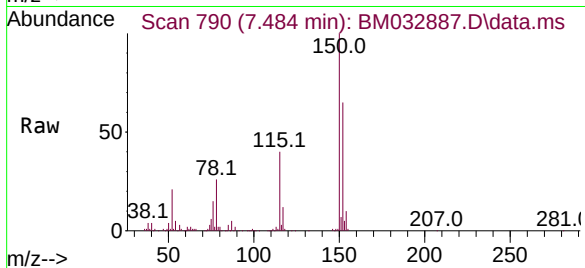




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.484 min Scan# 791
 Delta R.T. -0.006 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

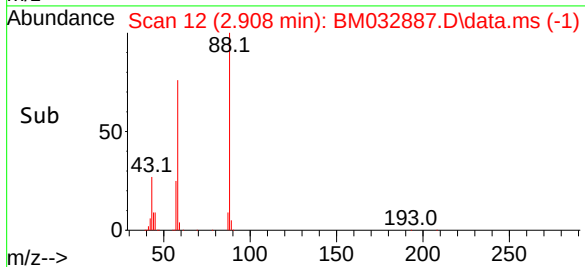
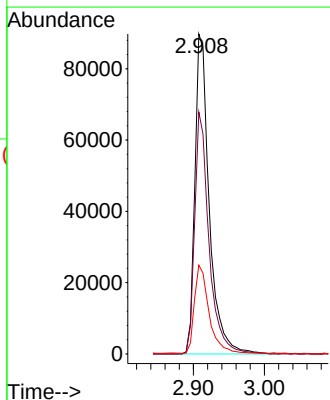
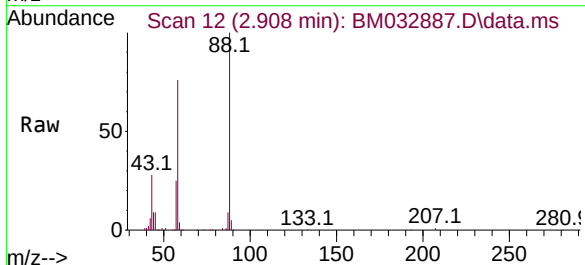
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

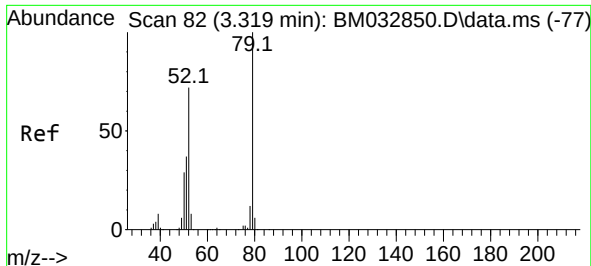
Tgt Ion:152 Resp: 135810
 Ion Ratio Lower Upper
 152 100
 150 154.2 122.4 183.6
 115 61.7 53.8 80.8



#2
 1,4-Dioxane
 Concen: 42.541 ng
 RT: 2.908 min Scan# 12
 Delta R.T. -0.006 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Tgt Ion: 88 Resp: 126830
 Ion Ratio Lower Upper
 88 100
 58 75.0 50.4 75.6
 43 28.9 22.2 33.2



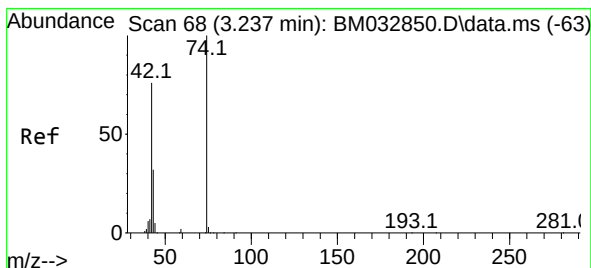
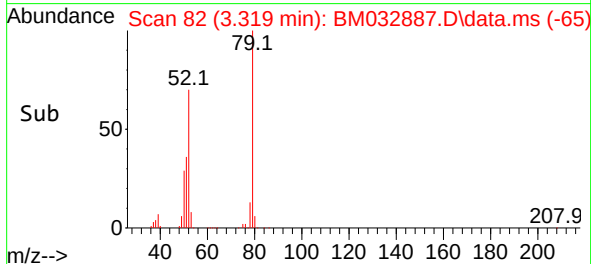
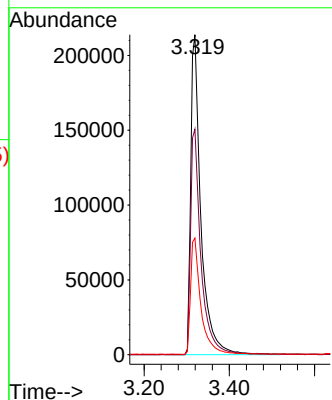
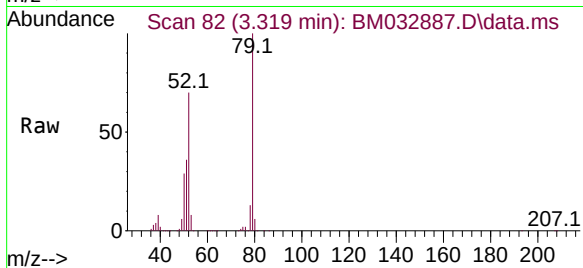


#3
 Pyridine
 Concen: 38.956 ng
 RT: 3.319 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 79 Resp: 355538

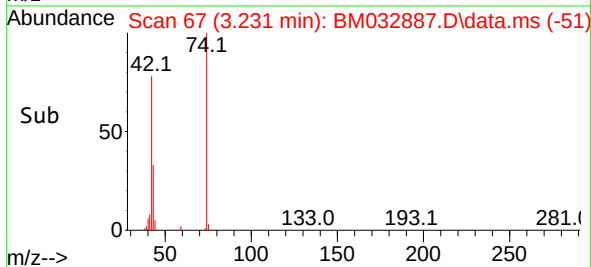
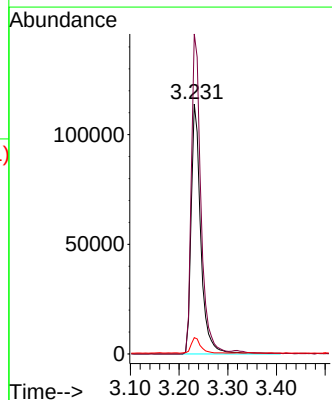
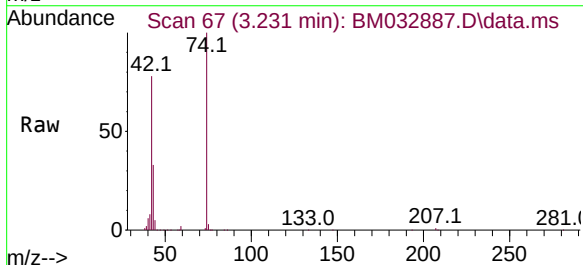
Ion	Ratio	Lower	Upper
79	100		
52	70.4	48.6	73.0
51	36.4	27.4	41.2

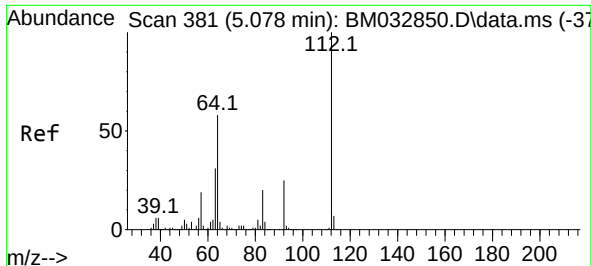


#4
 n-Nitrosodimethylamine
 Concen: 40.446 ng
 RT: 3.231 min Scan# 67
 Delta R.T. -0.006 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Tgt Ion: 42 Resp: 156652

Ion	Ratio	Lower	Upper
42	100		
74	128.0	99.5	149.3
44	6.5	57.3	85.9

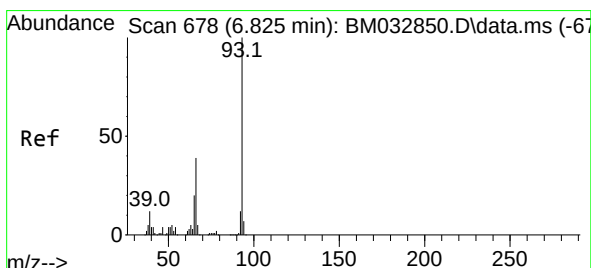
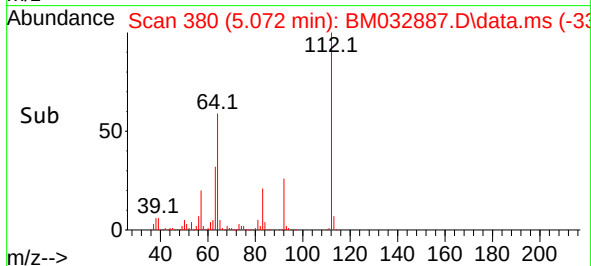
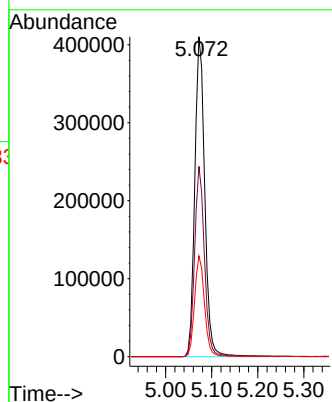
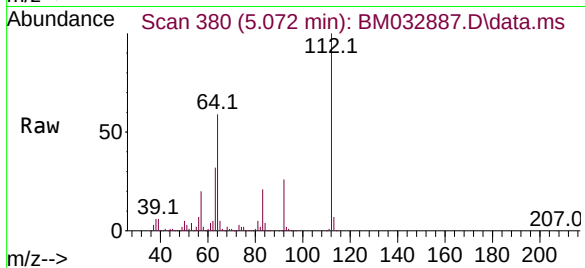




#5
2-Fluorophenol
Concen: 78.988 ng
RT: 5.072 min Scan# 381
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

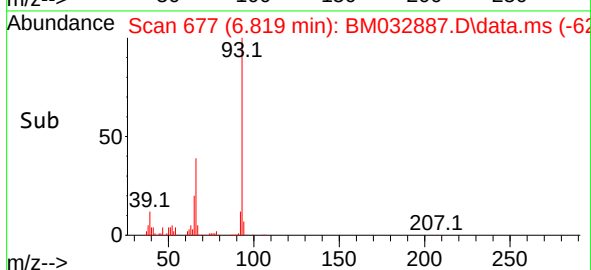
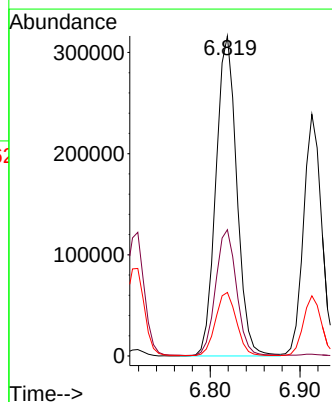
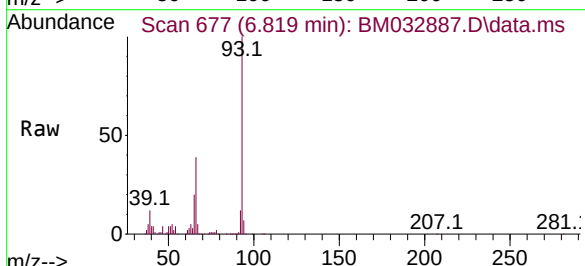
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

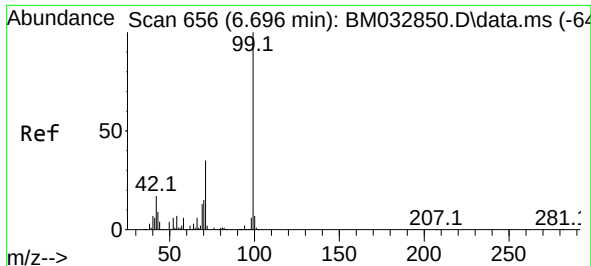
Tgt Ion:112 Resp: 615316
Ion Ratio Lower Upper
112 100
64 59.5 53.7 80.5
63 31.5 33.9 50.9#



#6
Aniline
Concen: 39.390 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 93 Resp: 510212
Ion Ratio Lower Upper
93 100
66 39.4 35.3 52.9
65 19.9 18.7 28.1

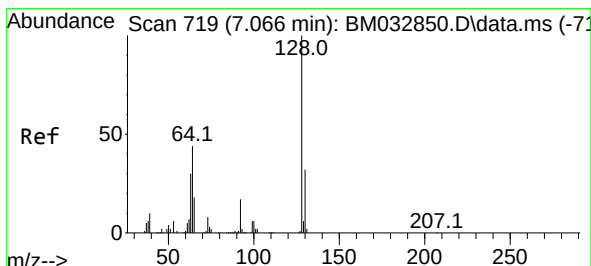
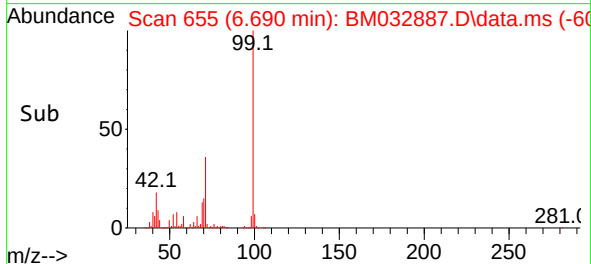
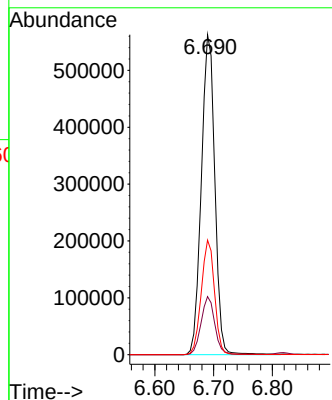
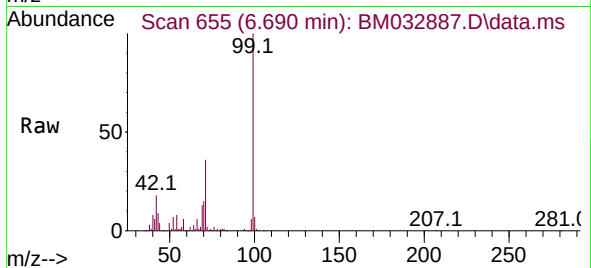




#7
Phenol-d6
Concen: 77.410 ng
RT: 6.690 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

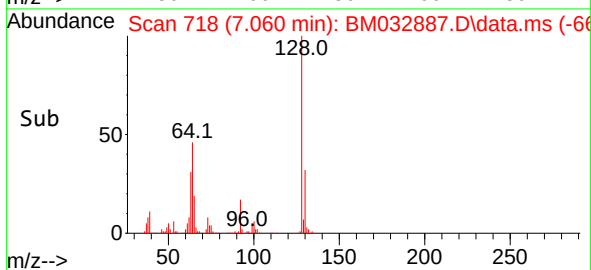
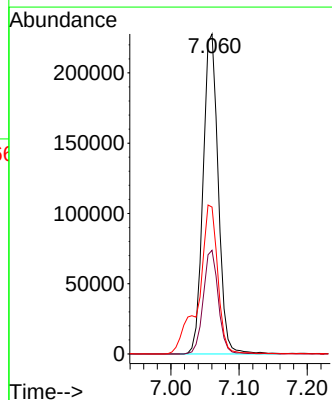
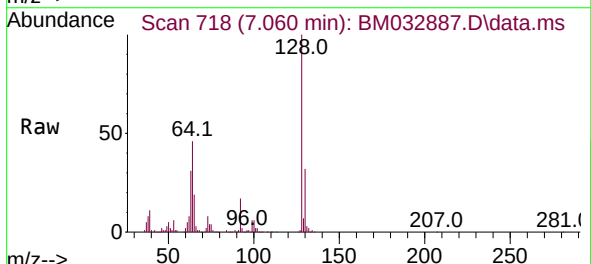
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

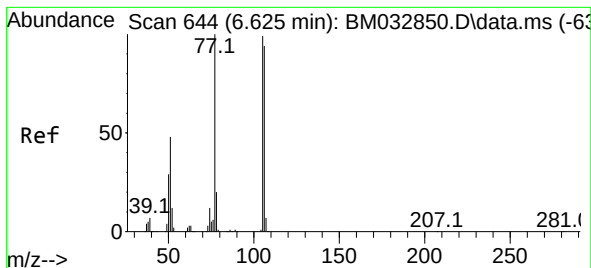
Tgt Ion: 99 Resp: 898015
Ion Ratio Lower Upper
99 100
42 18.1 23.0 34.6#
71 35.8 37.8 56.8#



#8
2-Chlorophenol
Concen: 38.836 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:128 Resp: 352501
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 45.9 33.4 73.4





#9

Benzaldehyde

Concen: 35.348 ng

RT: 6.619 min Scan# 644

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

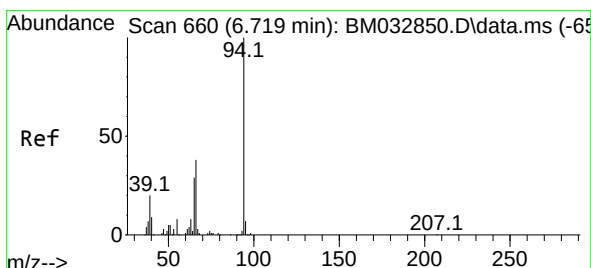
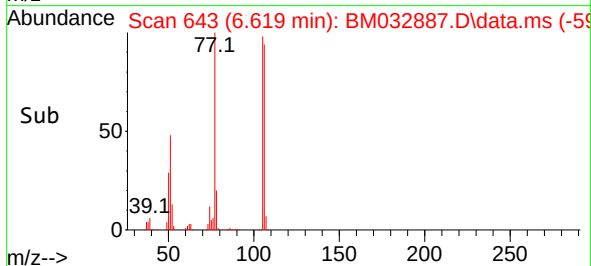
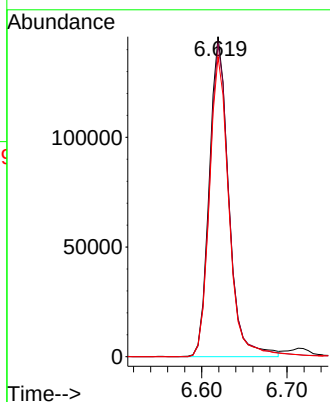
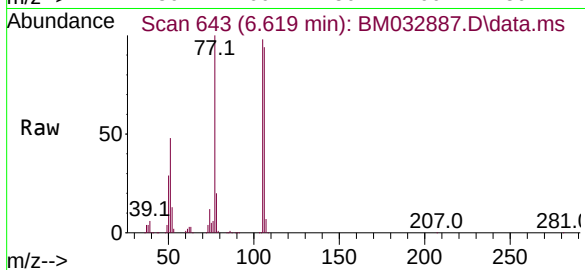
Tgt Ion: 77 Resp: 231433

Ion Ratio Lower Upper

77 100

105 97.6 68.9 108.9

106 93.7 61.2 101.2



#10

Phenol

Concen: 38.611 ng

RT: 6.719 min Scan# 660

Delta R.T. -0.000 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

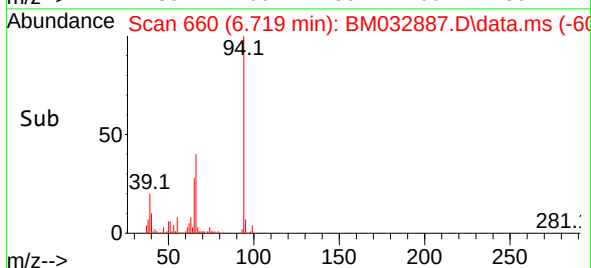
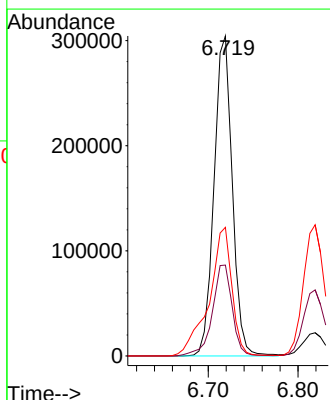
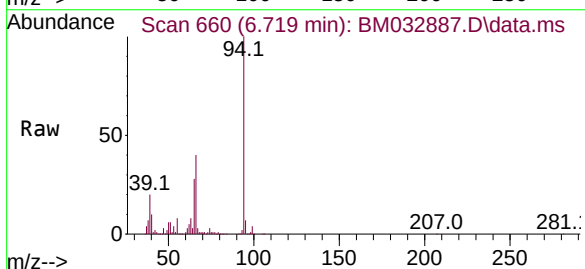
Tgt Ion: 94 Resp: 429914

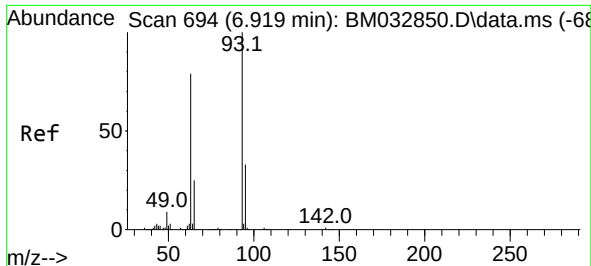
Ion Ratio Lower Upper

94 100

65 28.4 16.9 56.9

66 40.2 30.0 70.0

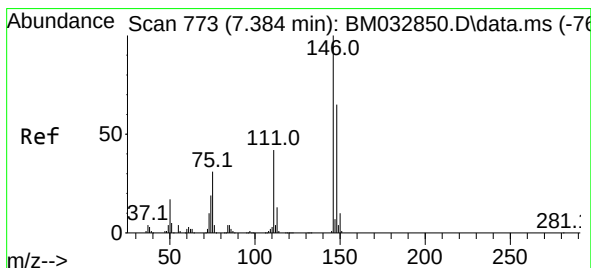
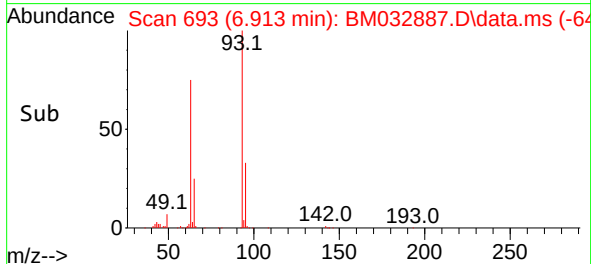
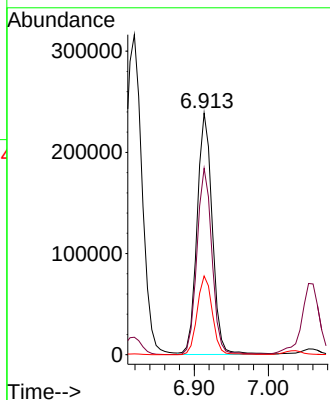
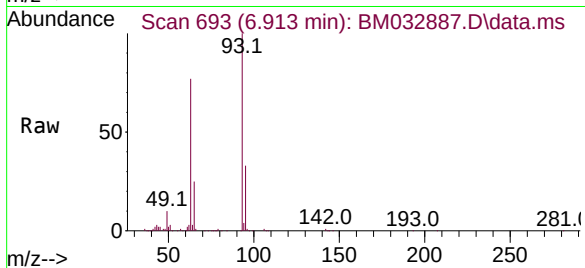




#11
bis(2-Chloroethyl)ether
Concen: 38.772 ng
RT: 6.913 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

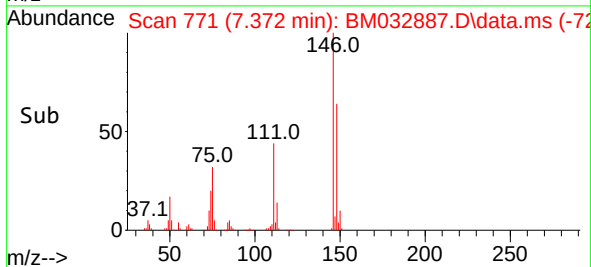
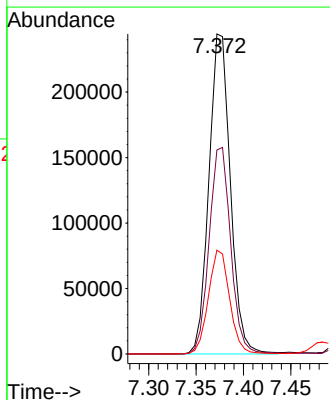
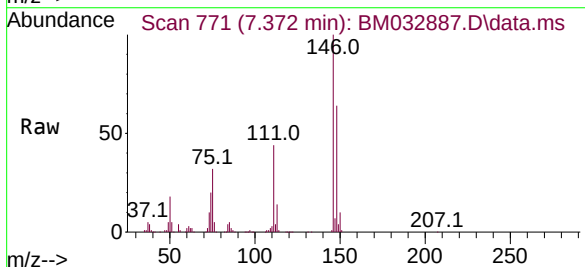
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

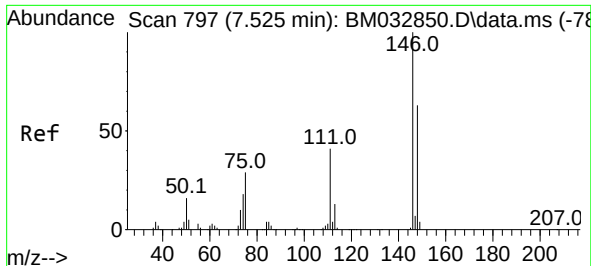
Tgt Ion: 93 Resp: 340857
Ion Ratio Lower Upper
93 100
63 77.1 63.7 103.7
95 32.6 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 38.371 ng
RT: 7.372 min Scan# 771
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 146 Resp: 384818
Ion Ratio Lower Upper
146 100
148 63.7 52.3 78.5
75 32.4 34.2 51.2#

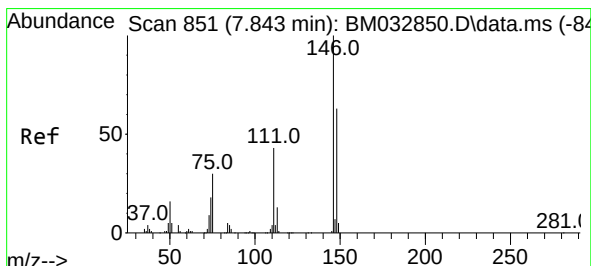
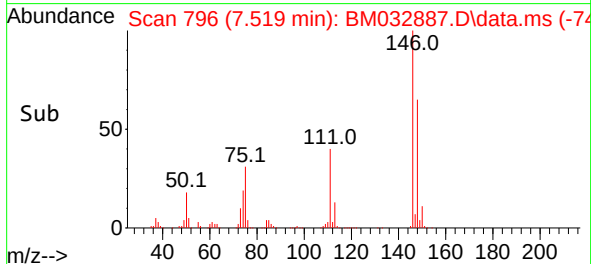
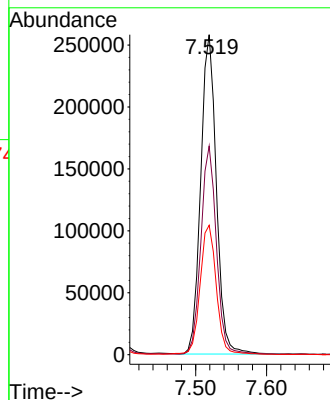
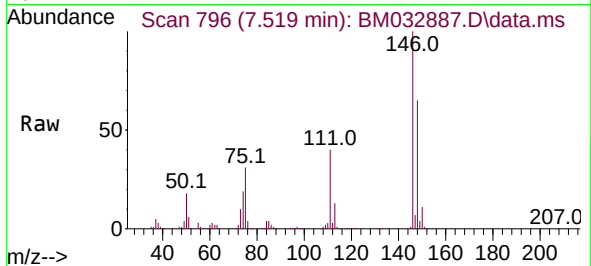




#13
1,4-Dichlorobenzene
Concen: 38.537 ng
RT: 7.519 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

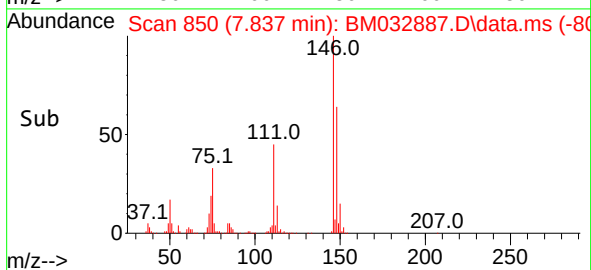
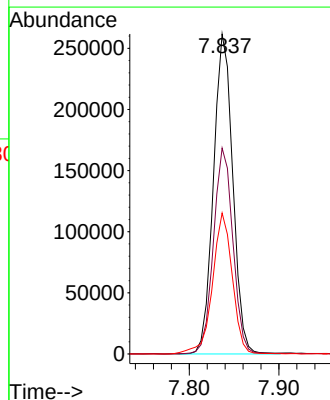
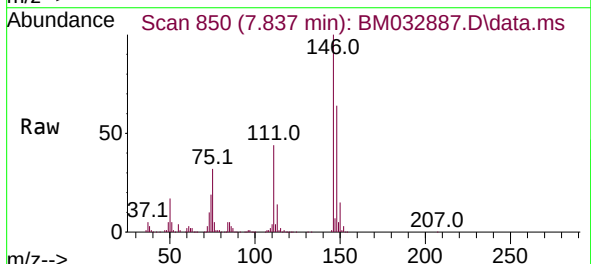
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

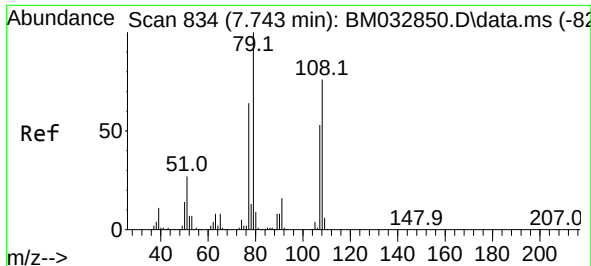
Tgt Ion:146 Resp: 395934
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
111 40.5 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 38.754 ng
RT: 7.837 min Scan# 850
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:146 Resp: 391813
Ion Ratio Lower Upper
146 100
148 64.4 51.7 77.5
111 44.0 38.2 57.2

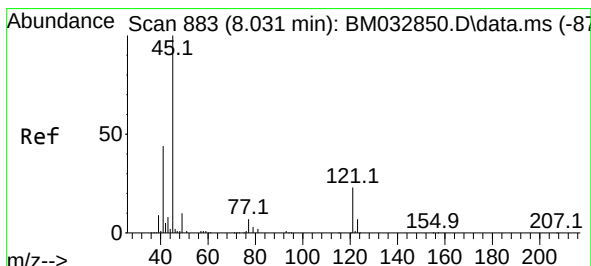
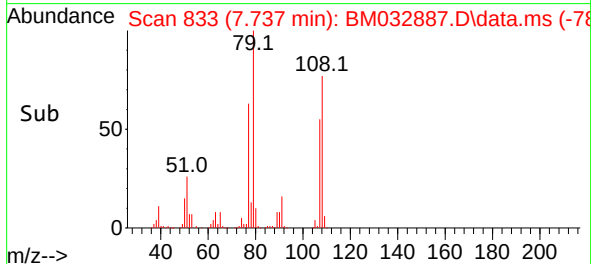
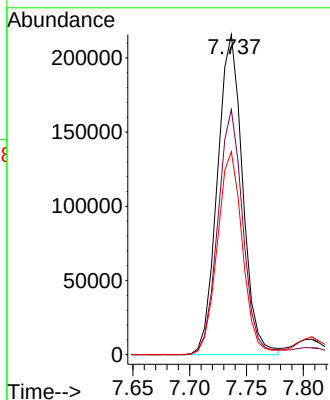
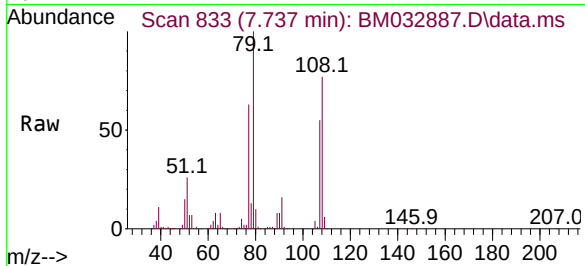




#15
Benzyl Alcohol
Concen: 40.363 ng
RT: 7.737 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

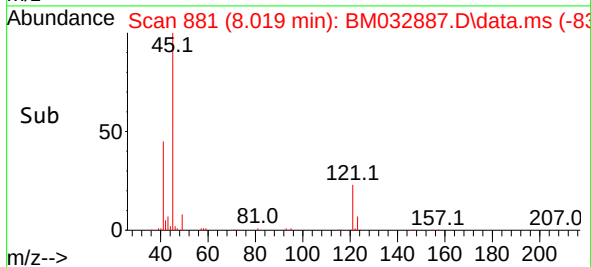
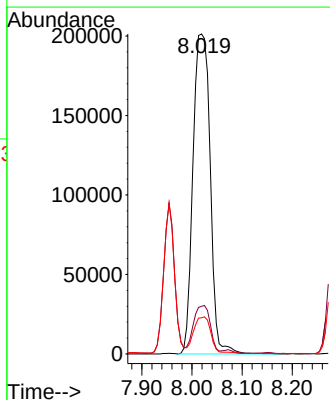
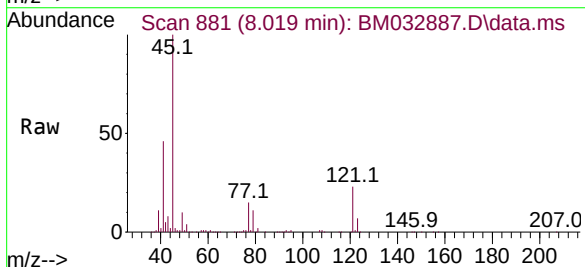
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

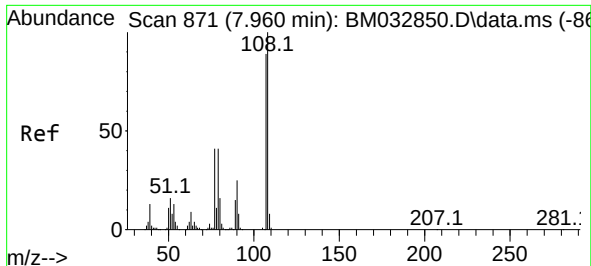
Tgt Ion: 79 Resp: 333304
Ion Ratio Lower Upper
79 100
108 76.6 53.6 80.4
77 63.4 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.950 ng
RT: 8.019 min Scan# 881
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 45 Resp: 479551
Ion Ratio Lower Upper
45 100
77 14.9 0.0 36.1
79 11.3 0.0 30.5

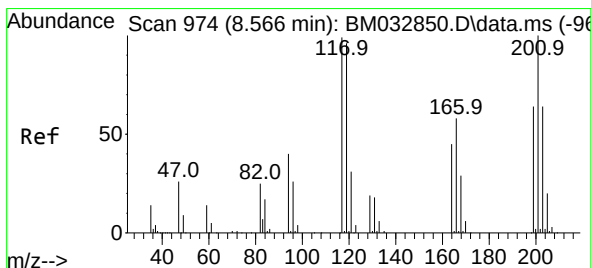
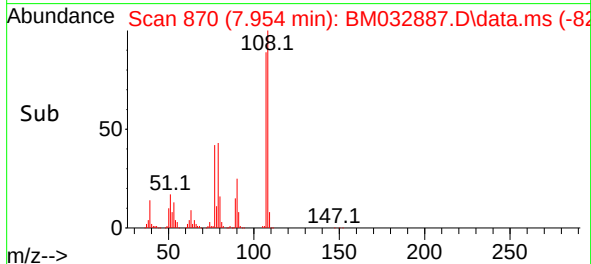
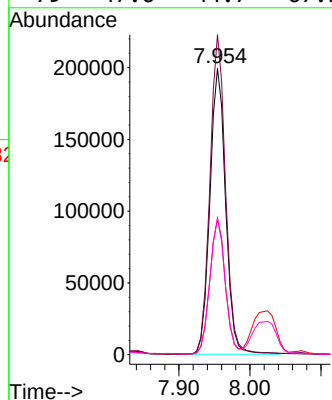
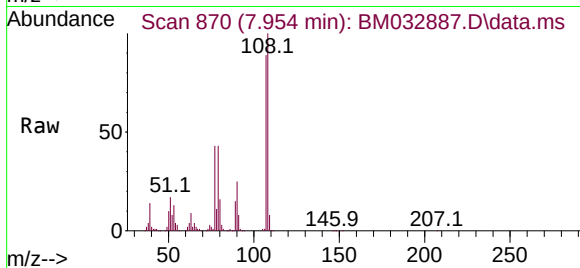




#17
2-Methylphenol
Concen: 39.181 ng
RT: 7.954 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

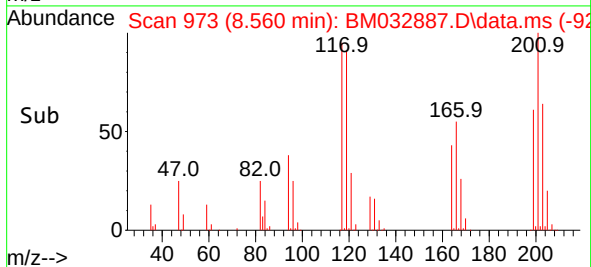
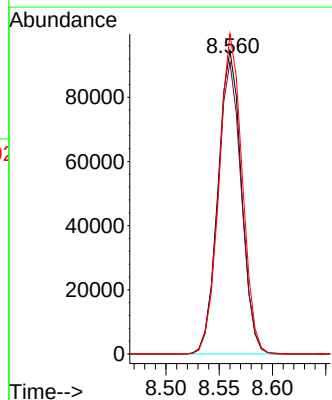
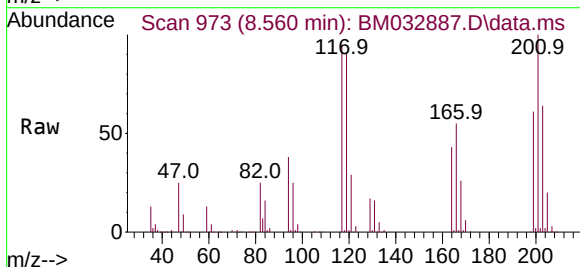
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

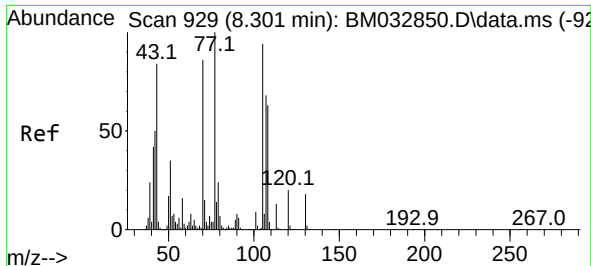
Tgt Ion:	107	Resp:	306459
Ion	Ratio	Lower	Upper
107	100		
108	111.7	87.9	131.9
77	47.5	48.2	72.2#
79	47.6	44.7	67.1



#18
Hexachloroethane
Concen: 39.765 ng
RT: 8.560 min Scan# 973
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:	117	Resp:	144463
Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.7	116.5
201	105.4	70.2	105.2#

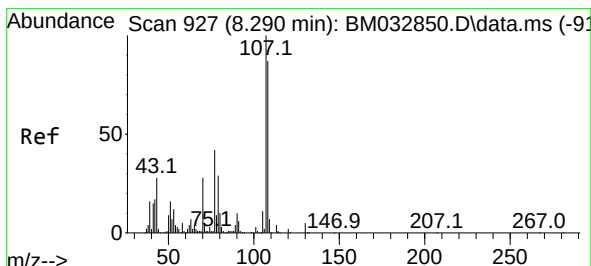
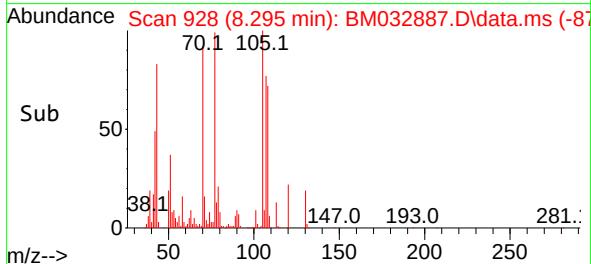
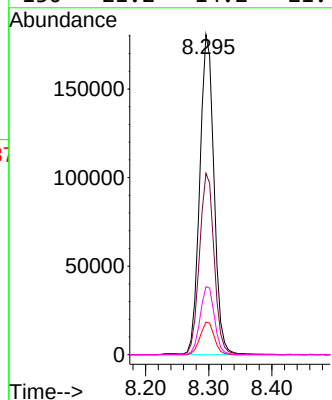
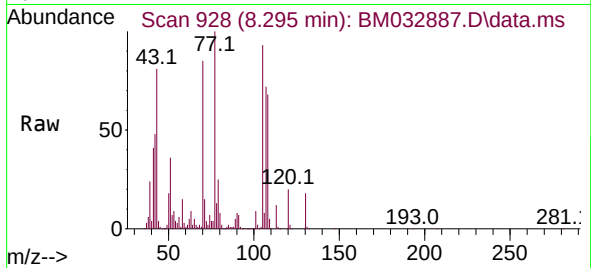




#19
n-Nitroso-di-n-propylamine
Concen: 39.782 ng
RT: 8.295 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

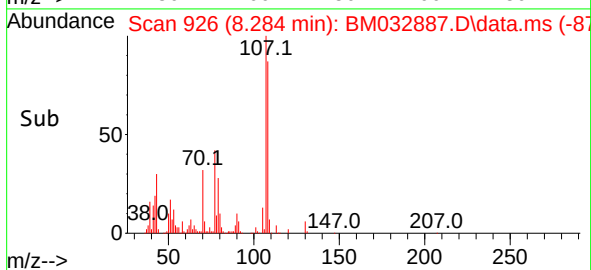
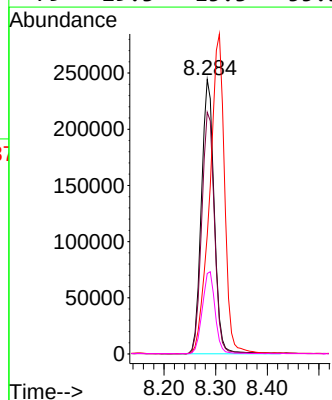
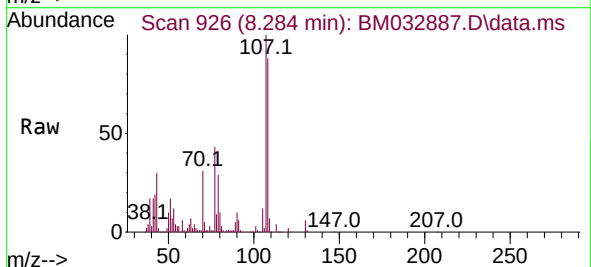
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

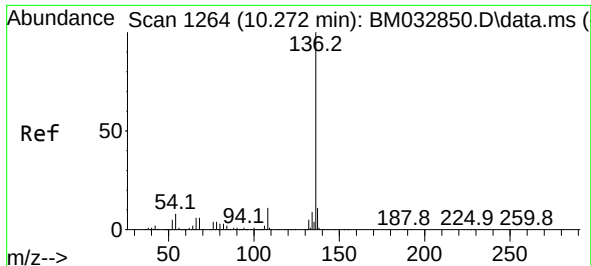
Tgt Ion: 70 Resp: 282567
Ion Ratio Lower Upper
70 100
42 56.7 56.3 84.5
101 10.1 7.8 11.6
130 21.2 14.2 21.4



#20
3+4-Methylphenols
Concen: 39.177 ng
RT: 8.284 min Scan# 926
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 107 Resp: 419407
Ion Ratio Lower Upper
107 100
108 88.0 67.6 107.6
77 43.2 21.9 61.9
79 29.3 15.3 55.3

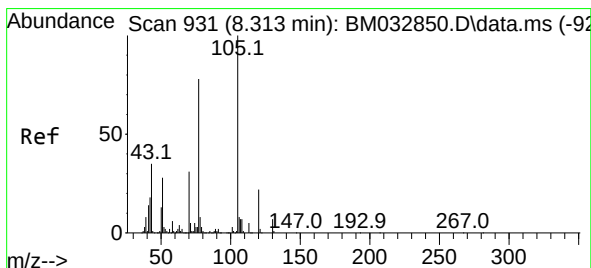
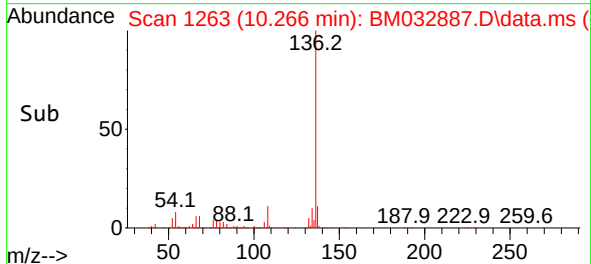
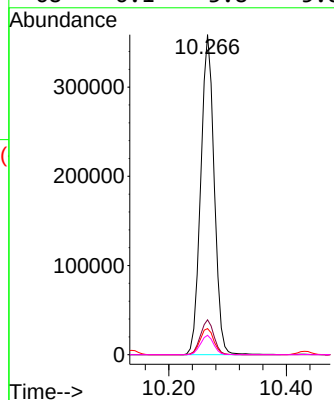
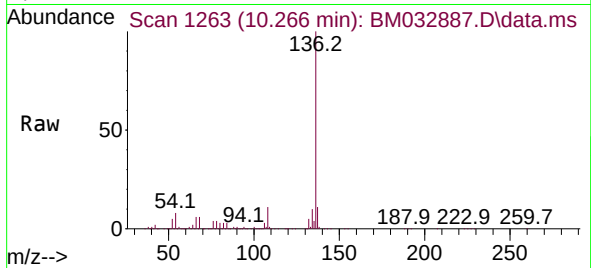




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.266 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

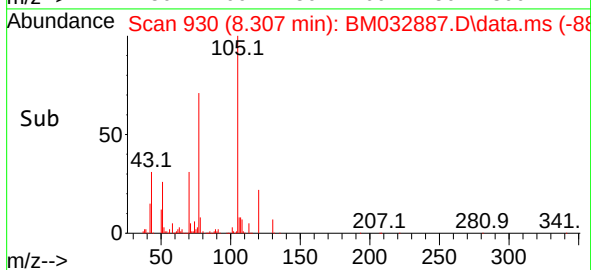
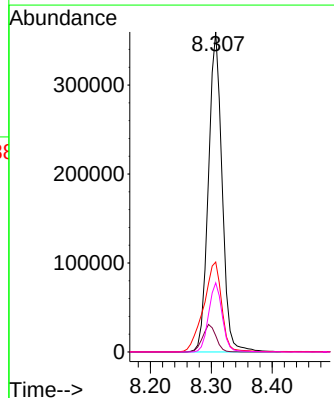
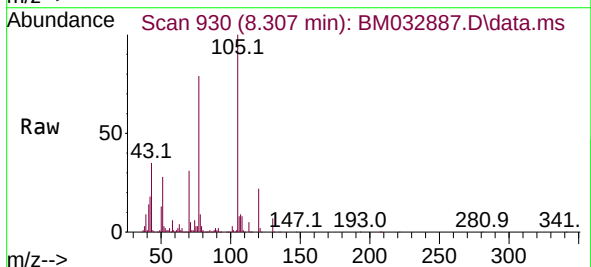
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

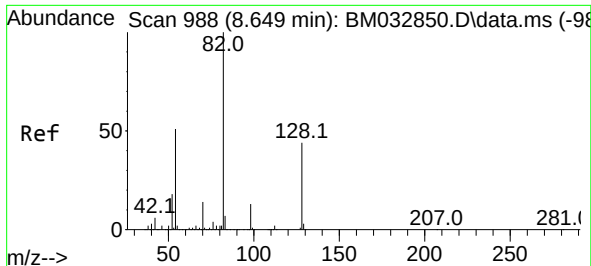
Tgt Ion:136 Resp: 571157
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.2 7.4 11.0
68 6.1 3.8 5.8#



#22
Acetophenone
Concen: 40.186 ng
RT: 8.307 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:105 Resp: 560668
Ion Ratio Lower Upper
105 100
71 5.1 3.8 5.6
51 28.1 29.5 44.3#
120 21.6 16.3 24.5

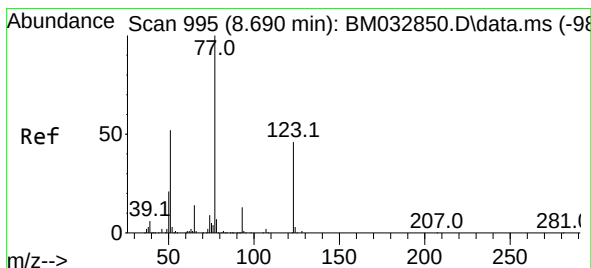
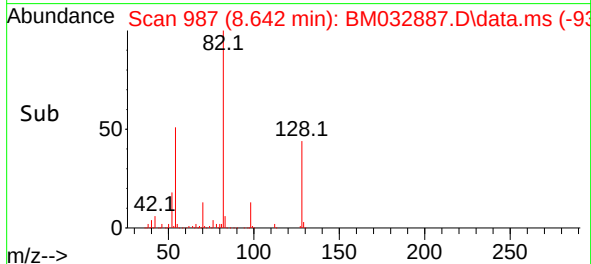
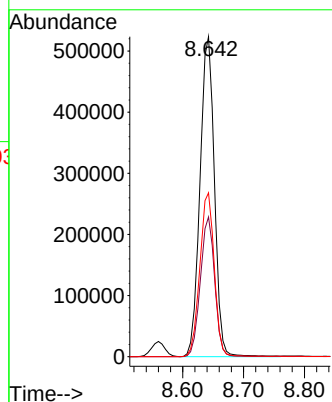
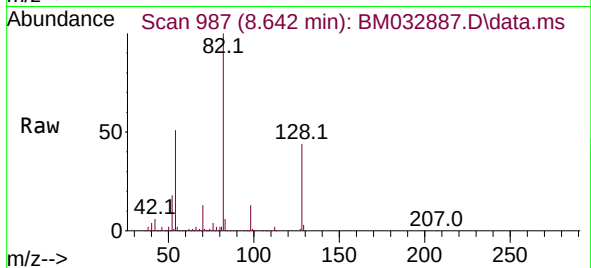




#23
Nitrobenzene-d5
Concen: 82.691 ng
RT: 8.642 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

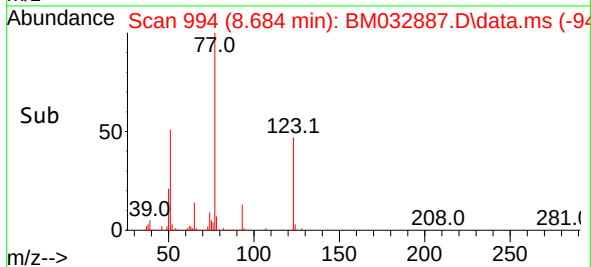
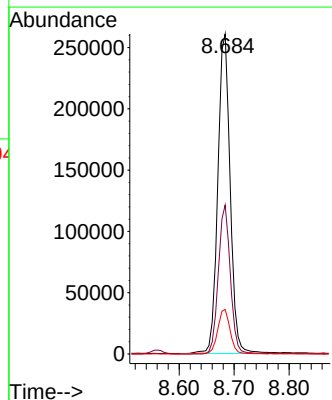
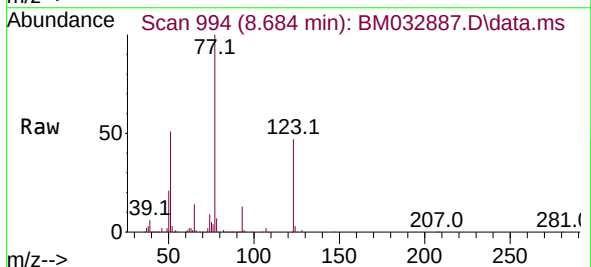
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

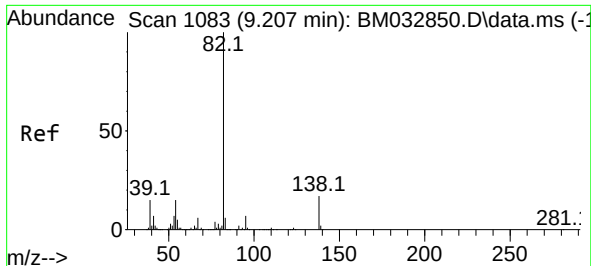
Tgt Ion: 82 Resp: 862915
Ion Ratio Lower Upper
82 100
128 43.6 29.0 43.6#
54 51.2 45.8 68.8



#24
Nitrobenzene
Concen: 40.740 ng
RT: 8.684 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 77 Resp: 407339
Ion Ratio Lower Upper
77 100
123 46.6 30.1 45.1#
65 13.9 11.7 17.5

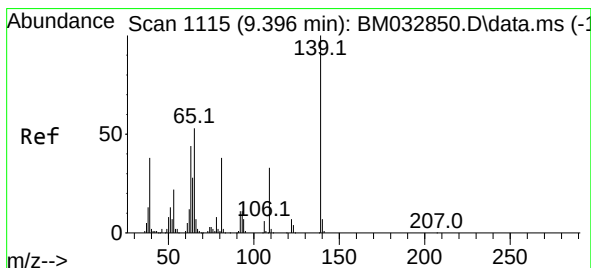
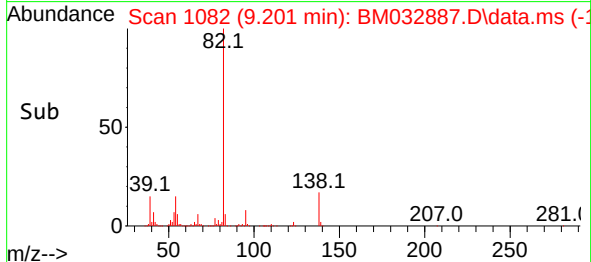
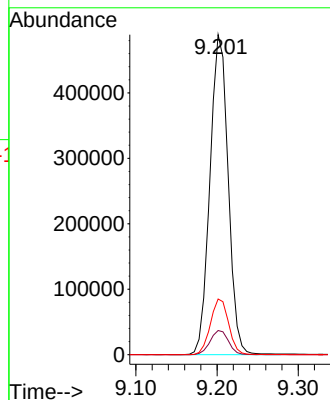
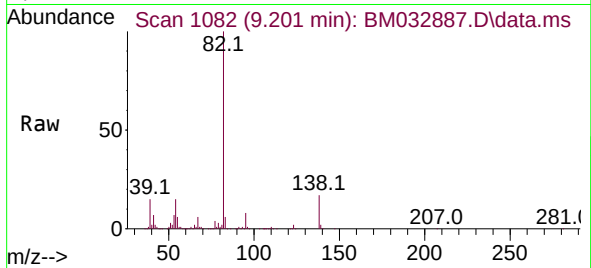




#25
Isophorone
Concen: 41.356 ng
RT: 9.201 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

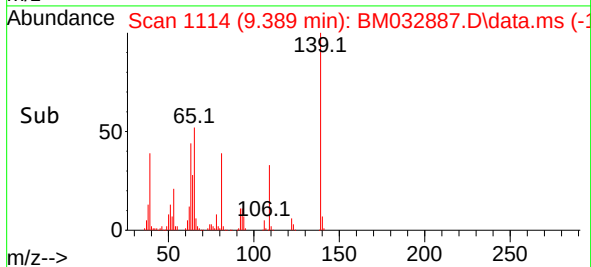
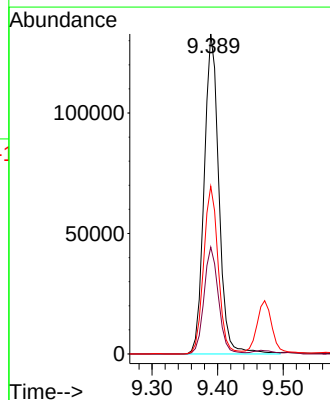
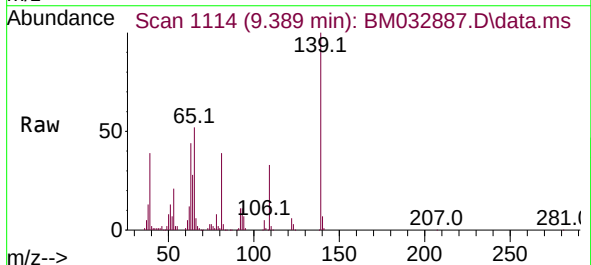
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

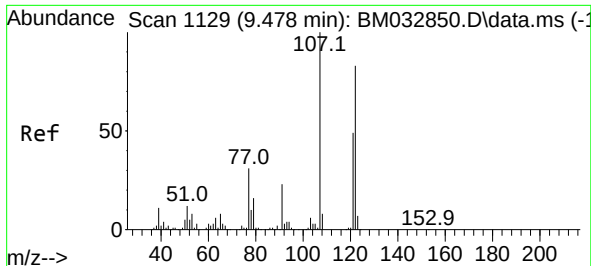
Tgt Ion: 82 Resp: 762608
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.4 12.4 18.6



#26
2-Nitrophenol
Concen: 44.617 ng
RT: 9.389 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:139 Resp: 208259
Ion Ratio Lower Upper
139 100
109 33.4 34.8 52.2#
65 52.4 59.9 89.9#

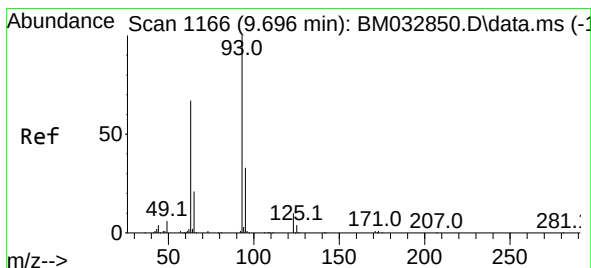
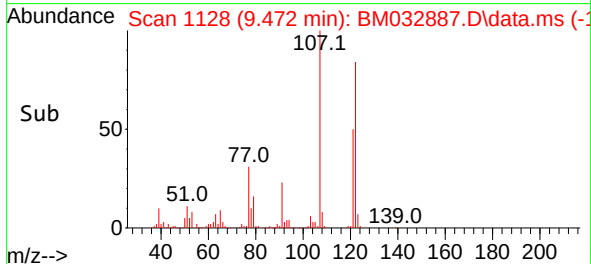
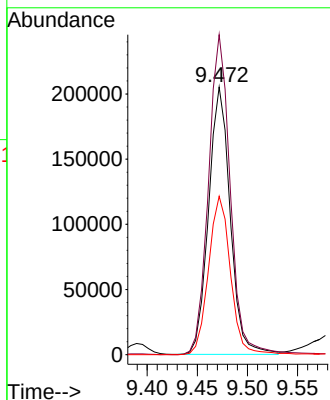
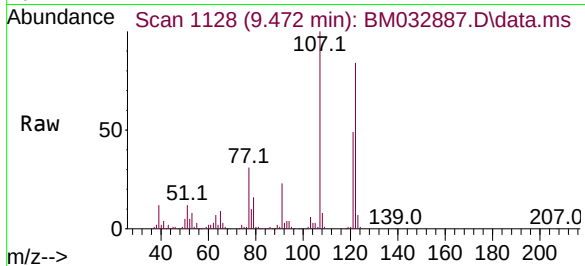




#27
2,4-Dimethylphenol
Concen: 40.234 ng
RT: 9.472 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

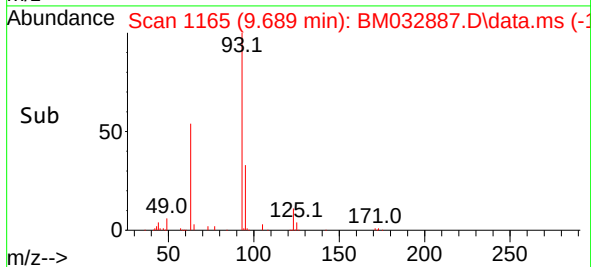
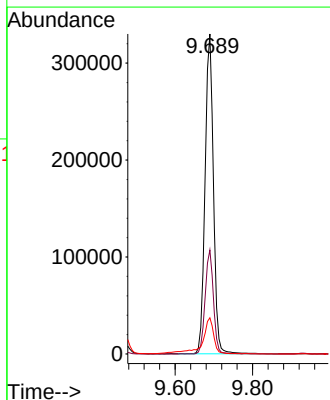
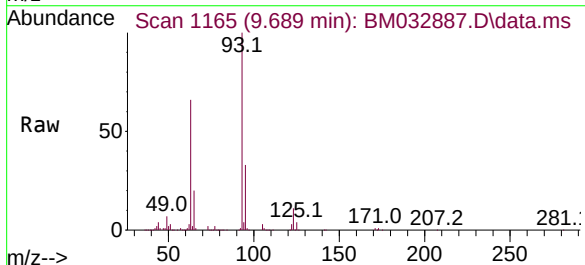
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

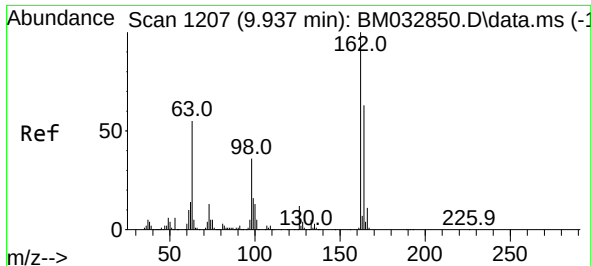
Tgt Ion:122 Resp: 309007
Ion Ratio Lower Upper
122 100
107 119.5 100.6 150.8
121 59.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.990 ng
RT: 9.689 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 93 Resp: 492699
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 11.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 41.032 ng

RT: 9.931 min Scan# 1206

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

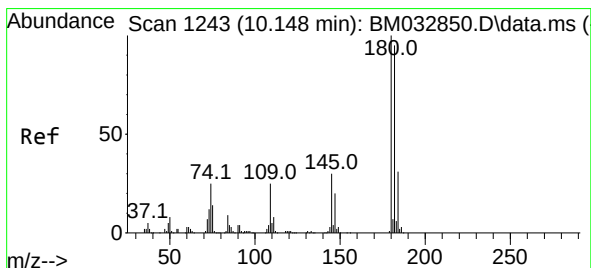
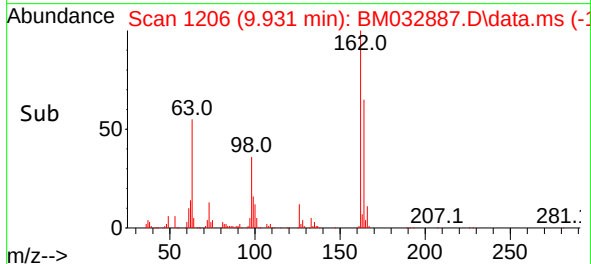
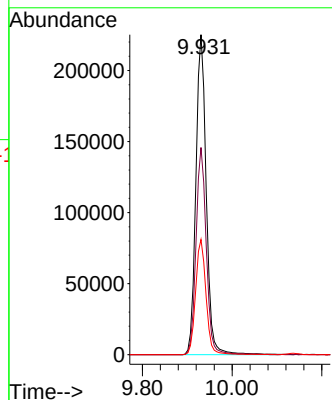
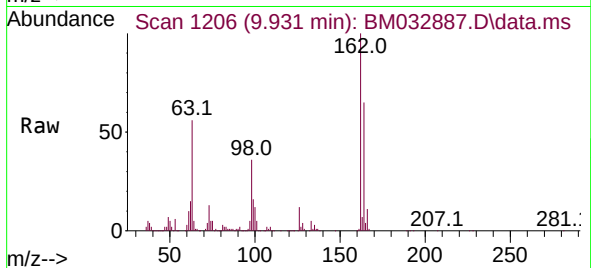
Tgt Ion:162 Resp: 361410

Ion Ratio Lower Upper

162 100

164 64.8 47.4 87.4

98 36.0 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 39.777 ng

RT: 10.136 min Scan# 1241

Delta R.T. -0.012 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

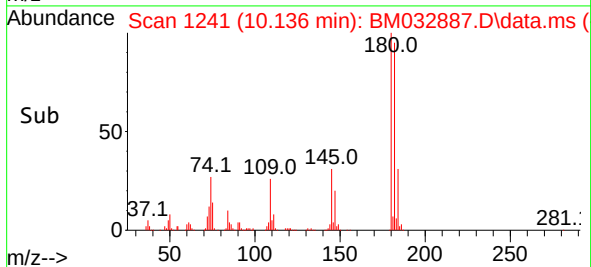
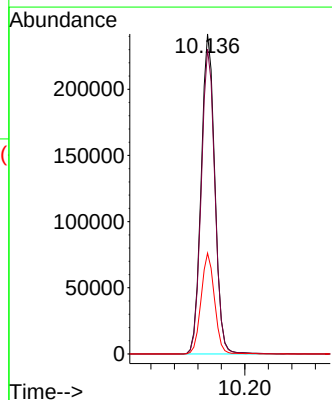
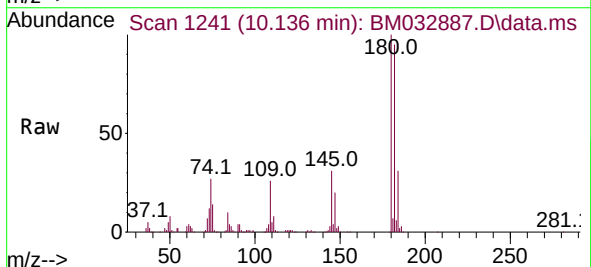
Tgt Ion:180 Resp: 389393

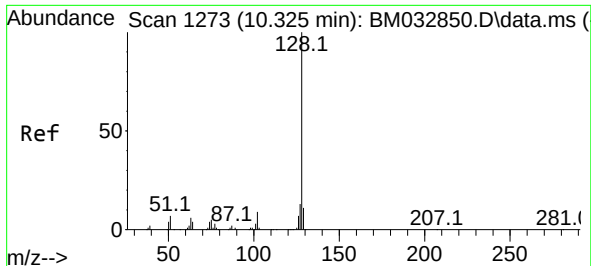
Ion Ratio Lower Upper

180 100

182 95.2 75.5 113.3

145 31.5 26.2 39.2

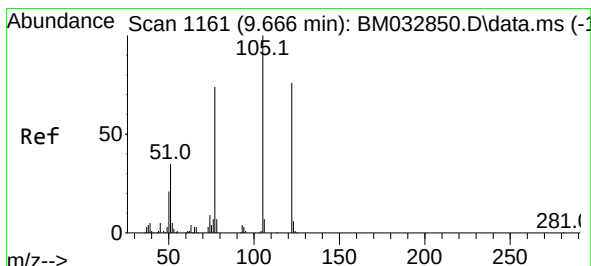
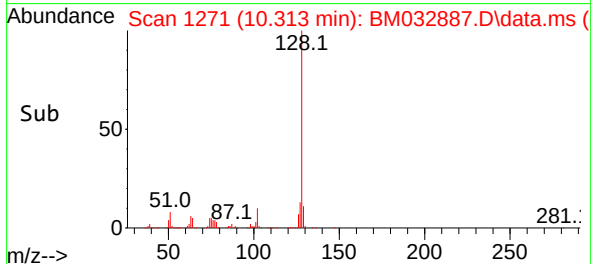
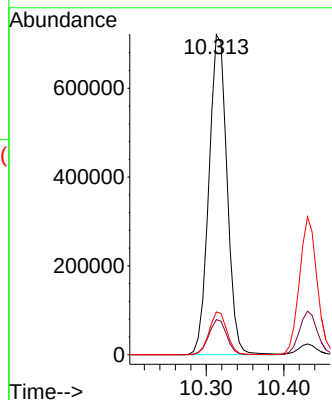
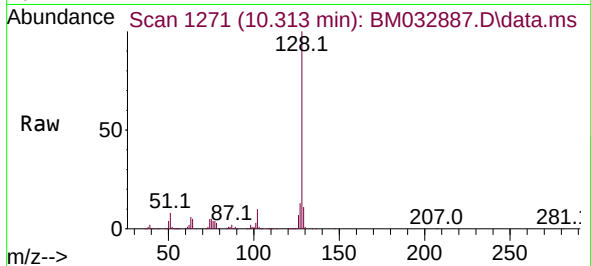




#31
Naphthalene
Concen: 39.511 ng
RT: 10.313 min Scan# 1171
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

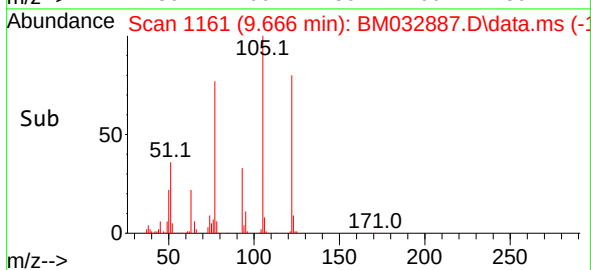
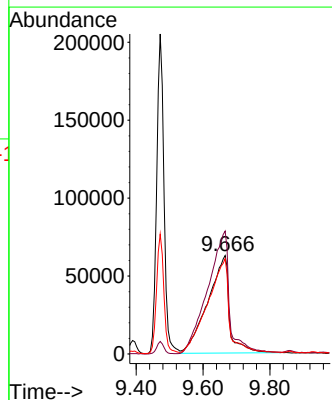
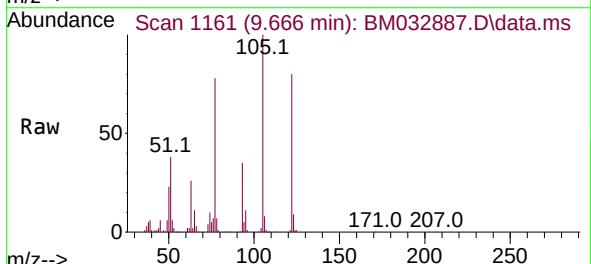
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

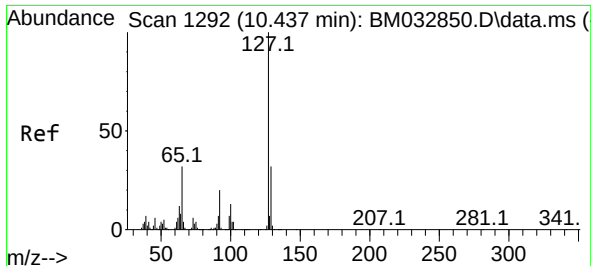
Tgt Ion:128 Resp: 1171377
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.3 10.4 15.6



#32
Benzoic acid
Concen: 45.774 ng
RT: 9.666 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:122 Resp: 284298
Ion Ratio Lower Upper
122 100
105 124.9 120.3 160.3
77 96.9 100.0 140.0#

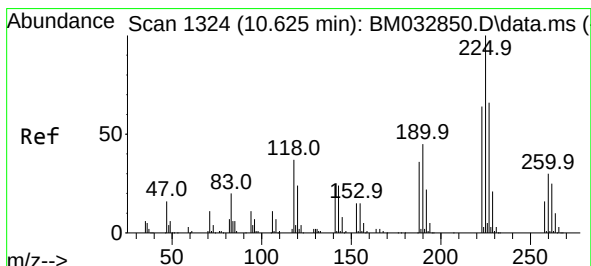
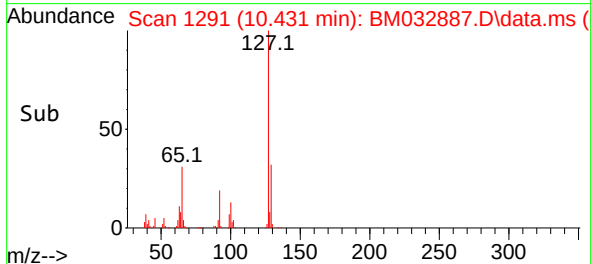
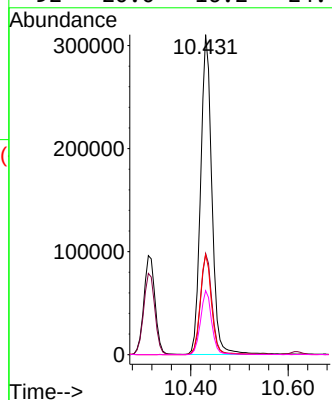
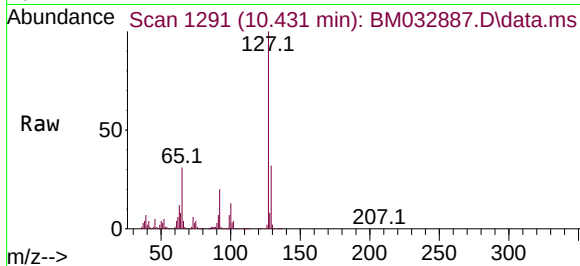




#33
4-Chloroaniline
Concen: 40.322 ng
RT: 10.431 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

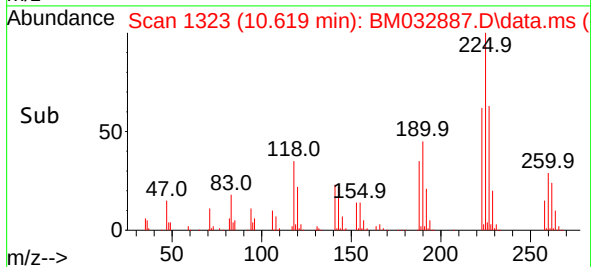
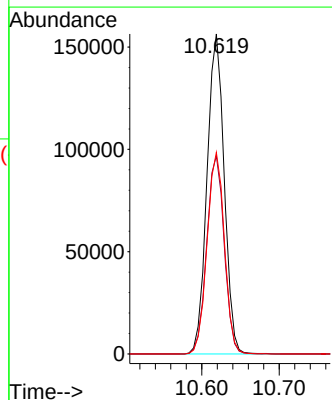
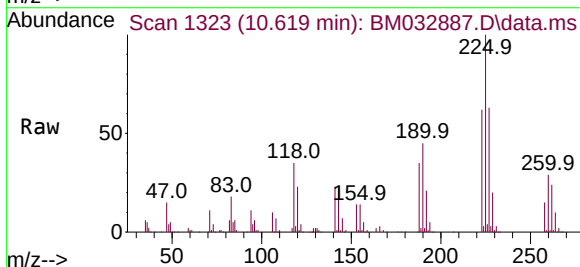
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

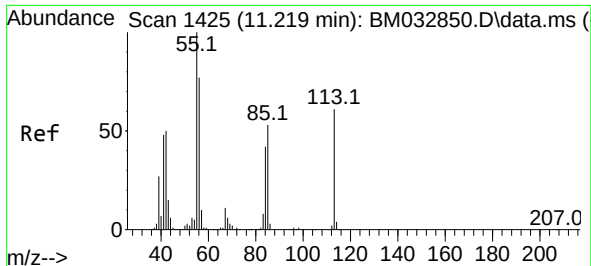
Tgt Ion:127	Resp: 499179
Ion Ratio	Lower Upper
127 100	
129 31.6	25.6 38.4
65 31.3	30.4 45.6
92 20.0	16.2 24.4



#34
Hexachlorobutadiene
Concen: 40.432 ng
RT: 10.619 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt	Ion:225	Resp:	240607
Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.6	78.8
227	63.0	51.2	76.8

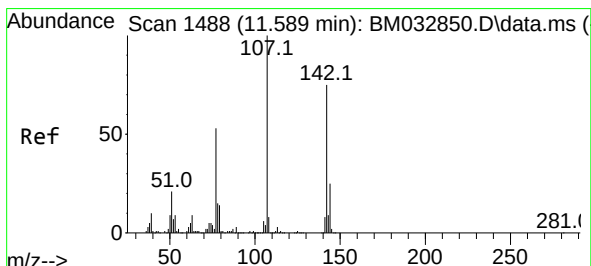
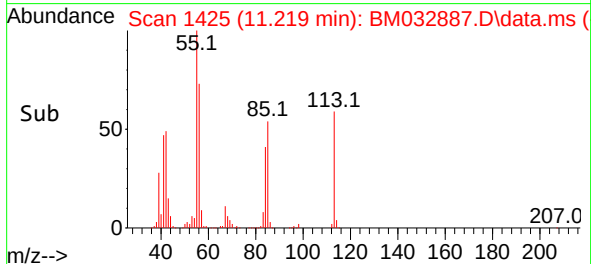
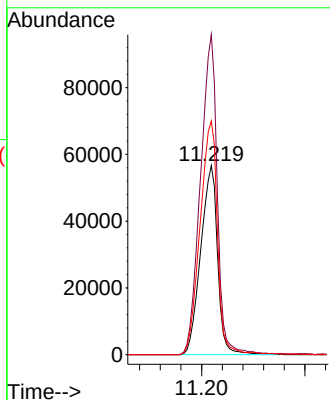
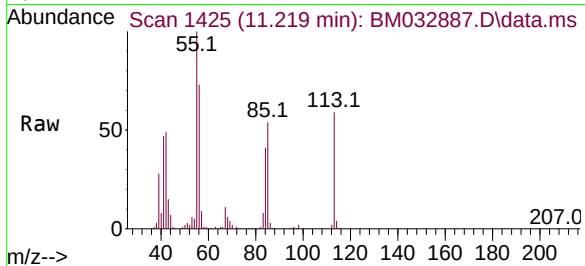




#35
 Caprolactam
 Concen: 43.564 ng
 RT: 11.219 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

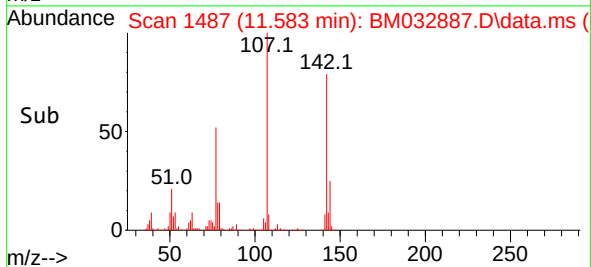
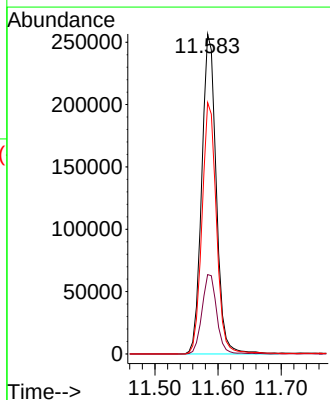
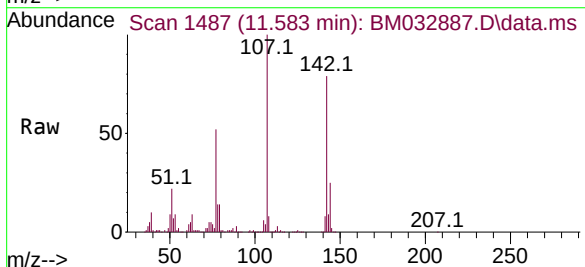
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

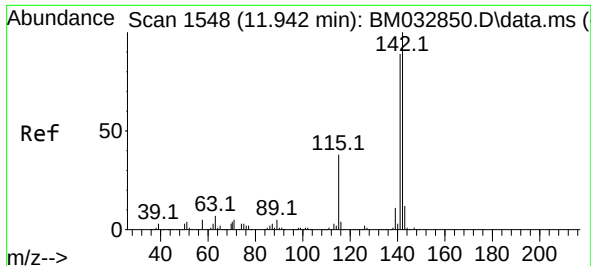
Tgt Ion:113 Resp: 128670
 Ion Ratio Lower Upper
 113 100
 55 169.3 170.5 210.5#
 56 123.6 125.2 165.2#



#36
 4-Chloro-3-methylphenol
 Concen: 40.736 ng
 RT: 11.583 min Scan# 1487
 Delta R.T. -0.006 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Tgt Ion:107 Resp: 410458
 Ion Ratio Lower Upper
 107 100
 144 24.8 19.3 28.9
 142 78.5 60.5 90.7





#37

2-Methylnaphthalene

Concen: 39.801 ng

RT: 11.936 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

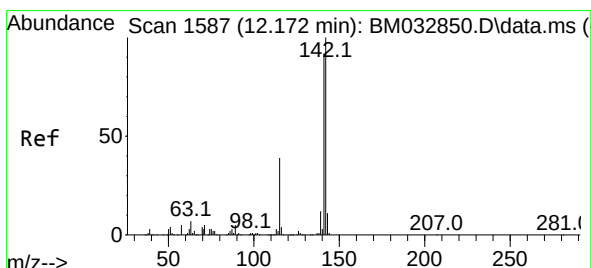
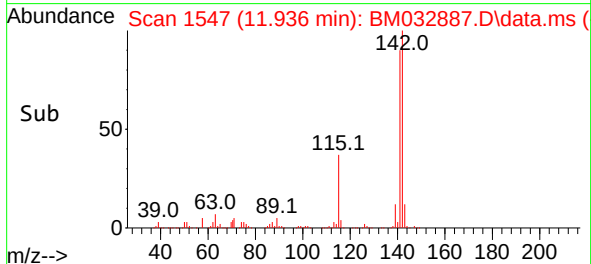
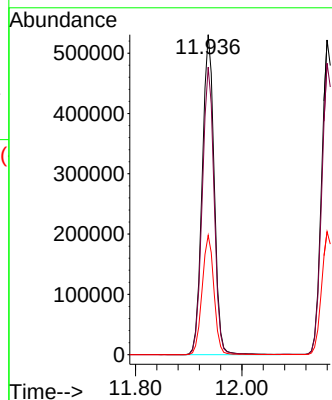
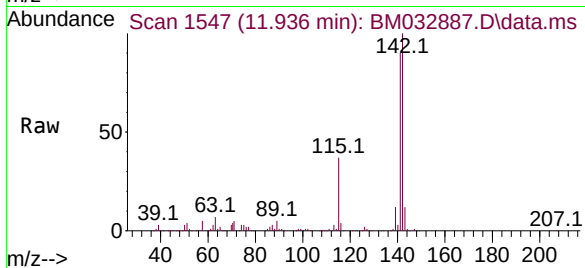
Tgt Ion:142 Resp: 829305

Ion Ratio Lower Upper

142 100

141 89.9 71.8 107.6

115 37.3 36.3 54.5



#38

1-Methylnaphthalene

Concen: 39.342 ng

RT: 12.160 min Scan# 1585

Delta R.T. -0.012 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

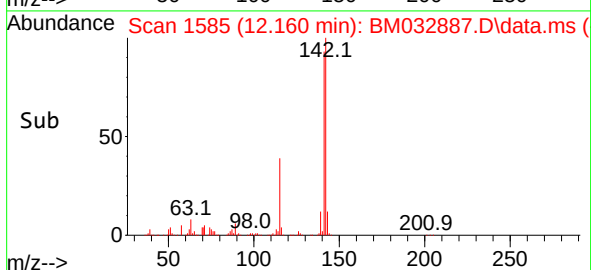
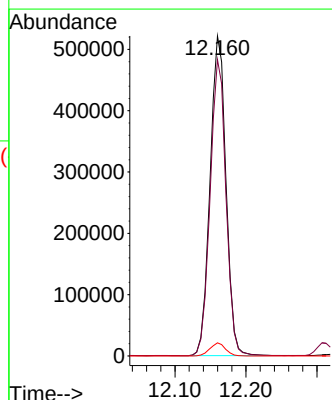
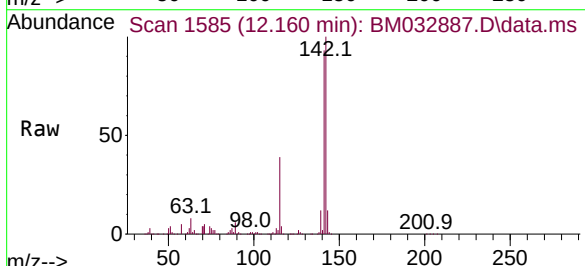
Tgt Ion:142 Resp: 810759

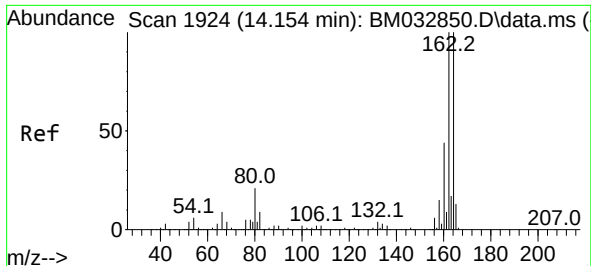
Ion Ratio Lower Upper

142 100

141 92.6 75.6 113.4

116 4.1 4.0 6.0

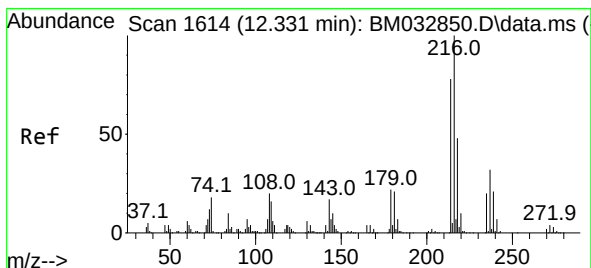
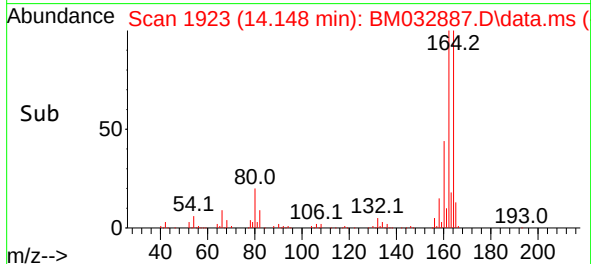
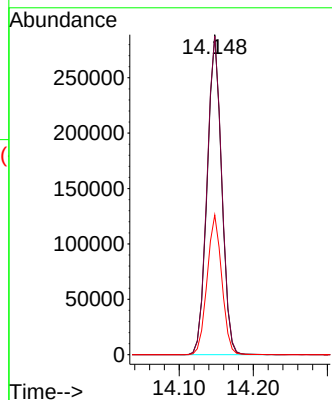
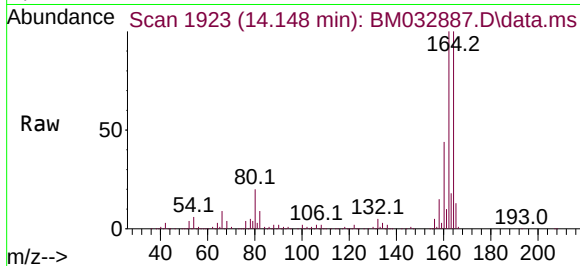




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.148 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

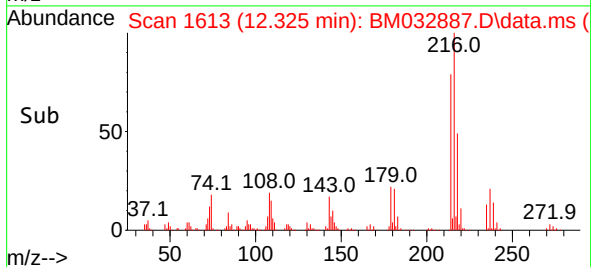
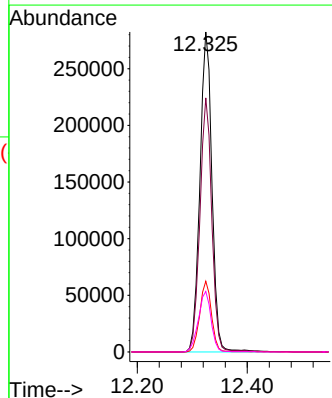
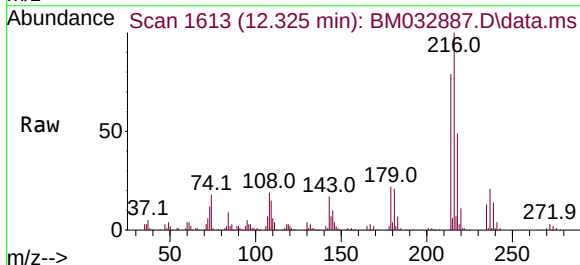
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

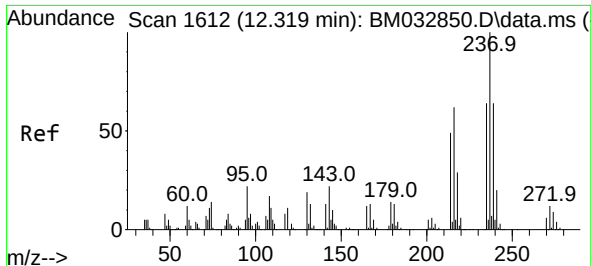
Tgt Ion:164 Resp: 390639
Ion Ratio Lower Upper
164 100
162 99.6 80.6 121.0
160 43.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.840 ng
RT: 12.325 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:216 Resp: 430251
Ion Ratio Lower Upper
216 100
214 77.8 62.5 93.7
179 21.7 18.7 28.1
108 19.9 21.0 31.4#

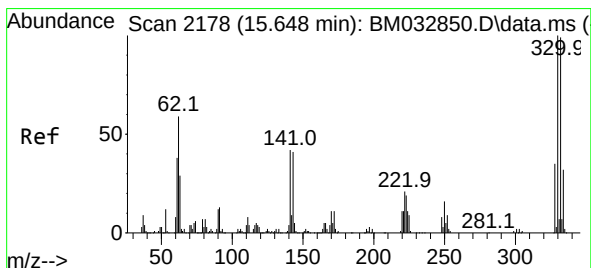
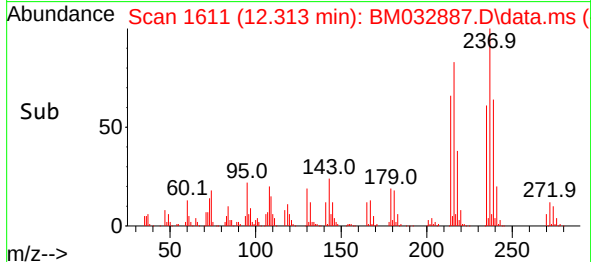
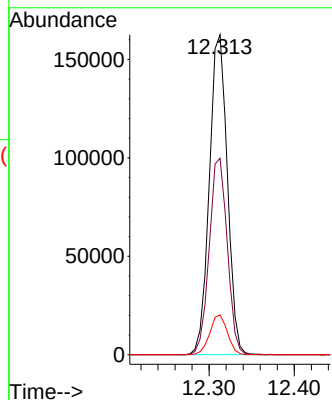
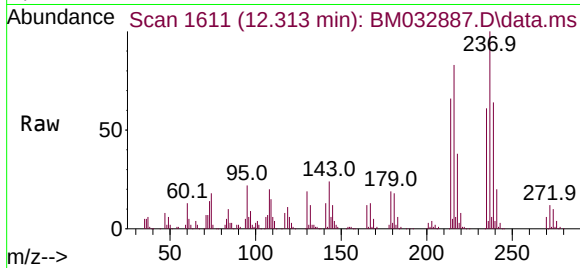




#41
Hexachlorocyclopentadiene
Concen: 42.007 ng
RT: 12.313 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

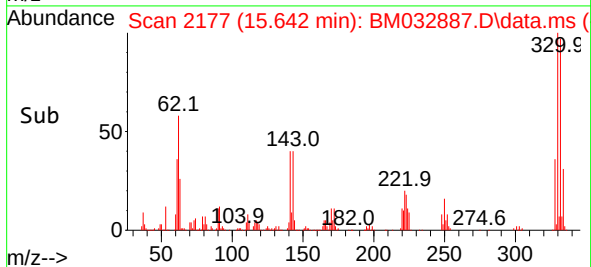
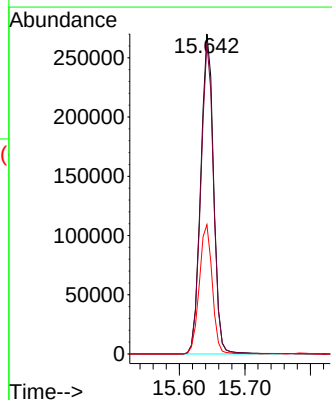
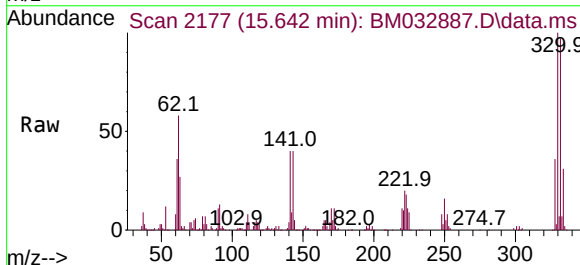
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

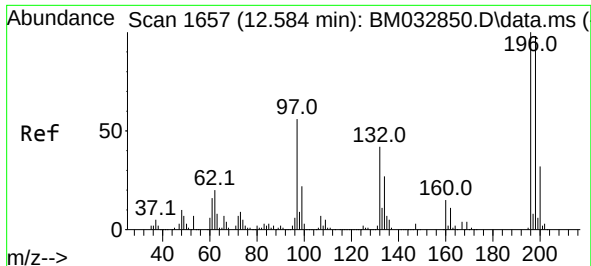
Tgt Ion:237 Resp: 238240
Ion Ratio Lower Upper
237 100
235 61.4 44.4 84.4
272 12.4 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 84.382 ng
RT: 15.642 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:330 Resp: 369162
Ion Ratio Lower Upper
330 100
332 96.0 75.7 113.5
141 40.7 50.7 76.1#

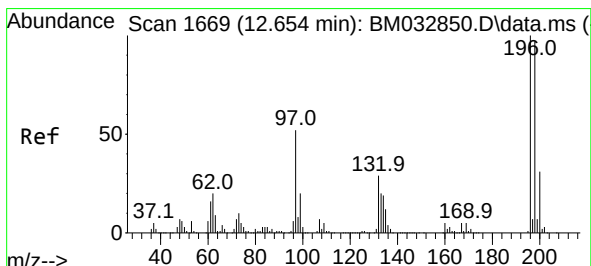
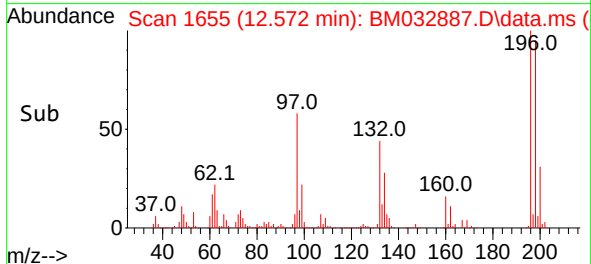
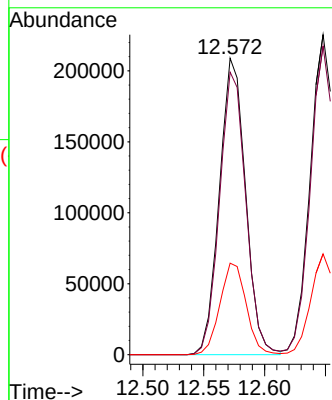
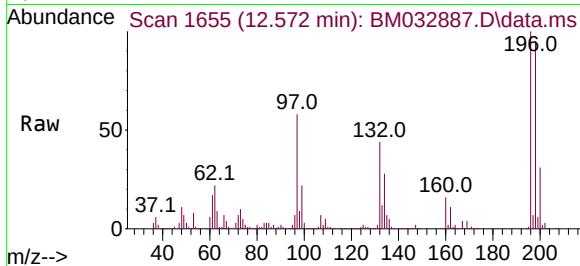




#43
2,4,6-Trichlorophenol
Concen: 41.319 ng
RT: 12.572 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

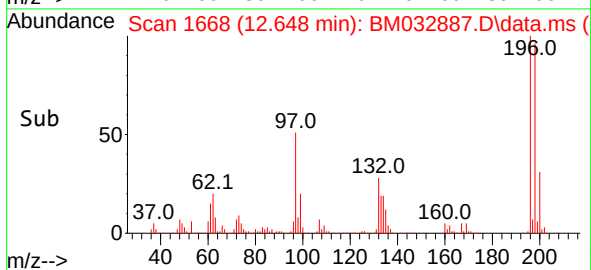
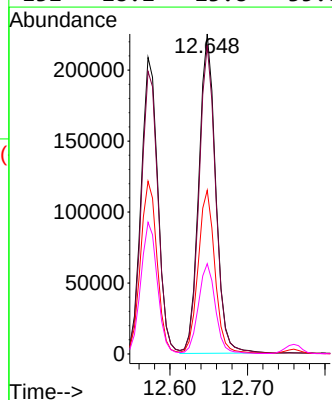
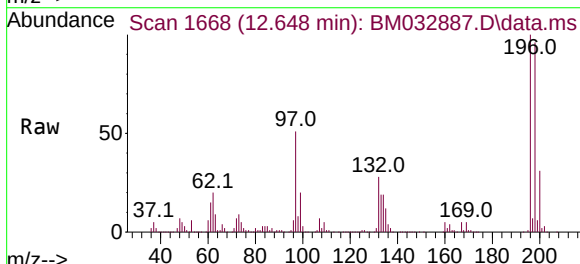
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

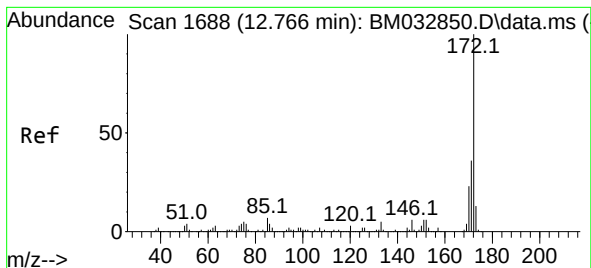
Tgt Ion:196 Resp: 312262
Ion Ratio Lower Upper
196 100
198 95.3 73.6 110.4
200 30.9 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 40.670 ng
RT: 12.648 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:196 Resp: 339670
Ion Ratio Lower Upper
196 100
198 96.4 77.0 115.4
97 51.2 53.9 80.9#
132 28.2 23.8 35.8

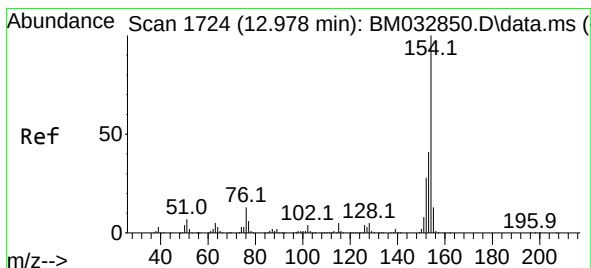
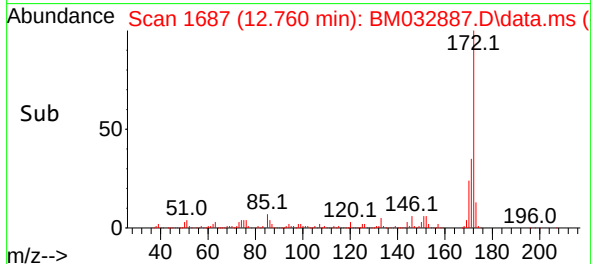
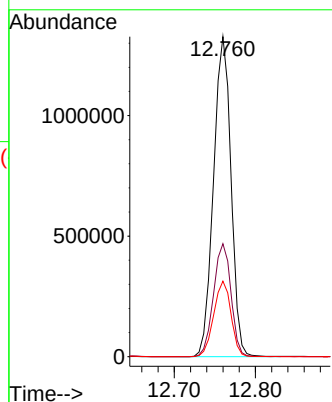
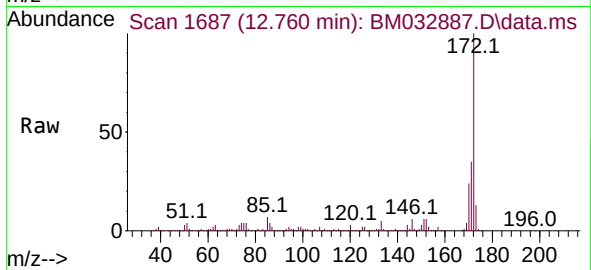




#45
2-Fluorobiphenyl
Concen: 78.829 ng
RT: 12.760 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

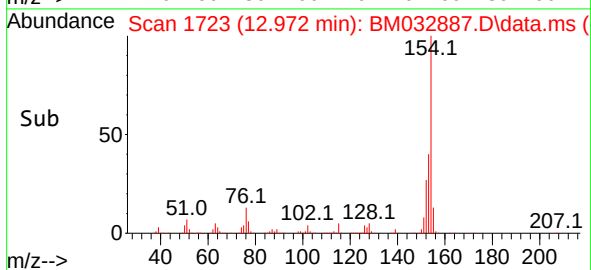
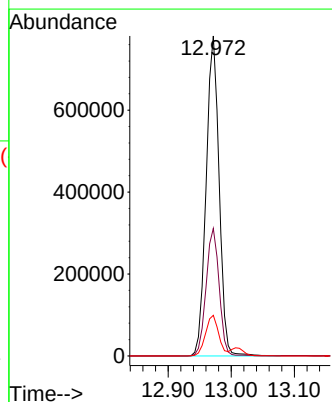
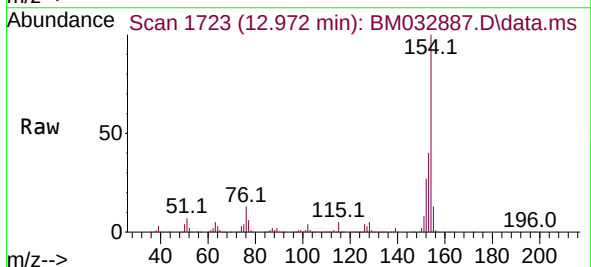
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

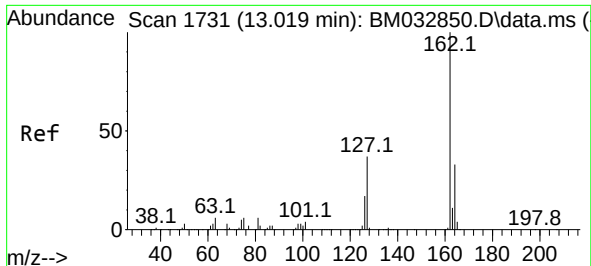
Tgt Ion:172 Resp: 1985414
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.434 ng
RT: 12.972 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:154 Resp: 1113187
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 12.7 0.0 33.5





#47

2-Chloronaphthalene

Concen: 39.685 ng

RT: 13.007 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

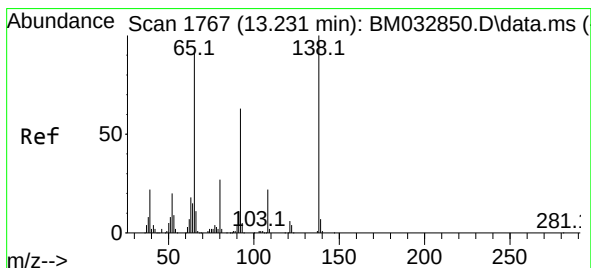
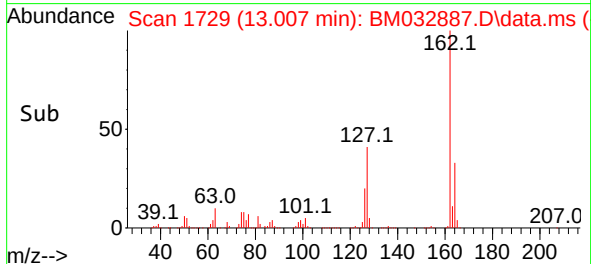
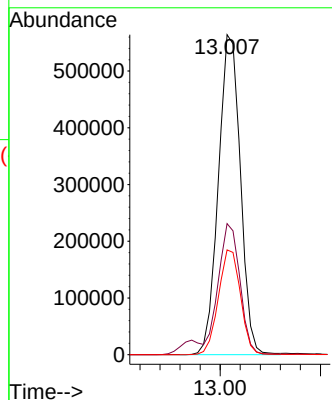
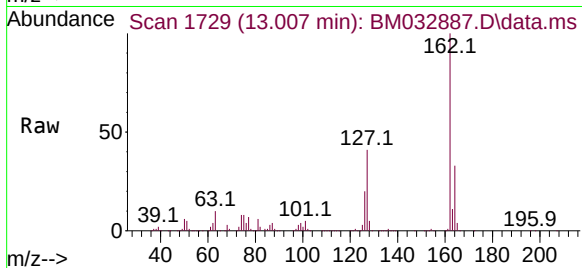
Tgt Ion:162 Resp: 860069

Ion Ratio Lower Upper

162 100

127 41.0 33.2 49.8

164 32.8 25.7 38.5



#48

2-Nitroaniline

Concen: 44.364 ng

RT: 13.225 min Scan# 1766

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

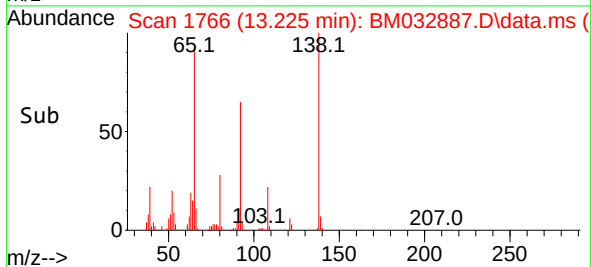
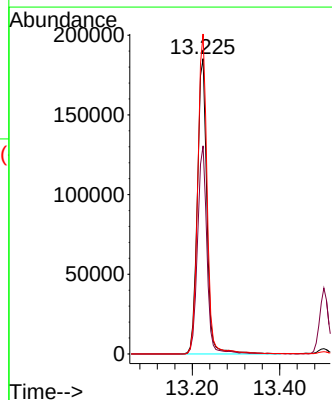
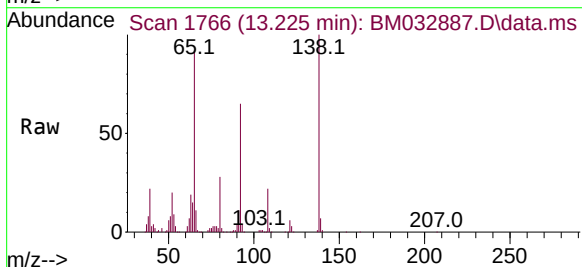
Tgt Ion: 65 Resp: 282510

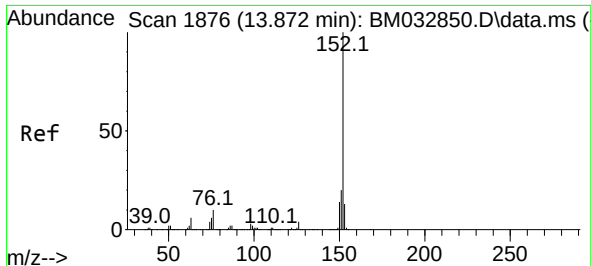
Ion Ratio Lower Upper

65 100

92 70.5 51.2 76.8

138 108.3 66.8 100.2#

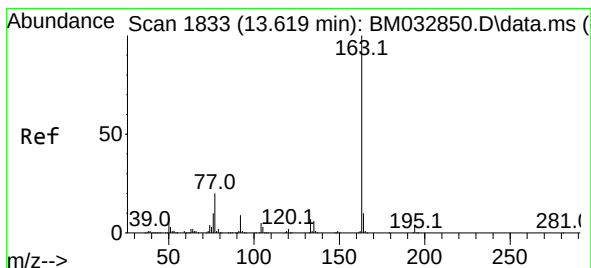
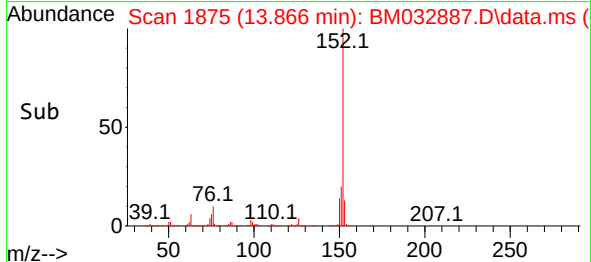
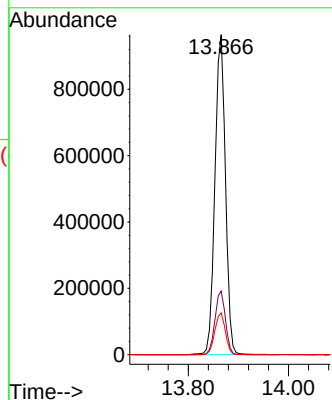
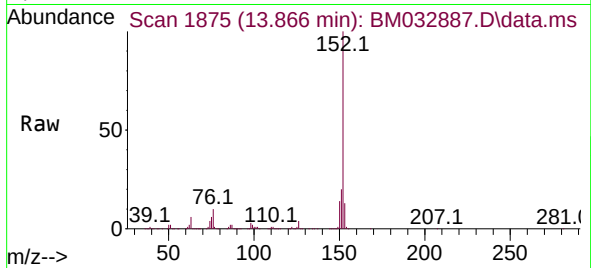




#49
Acenaphthylene
Concen: 40.289 ng
RT: 13.866 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

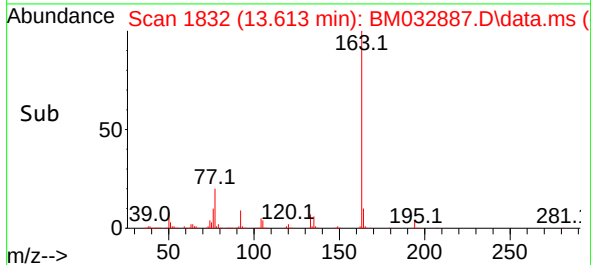
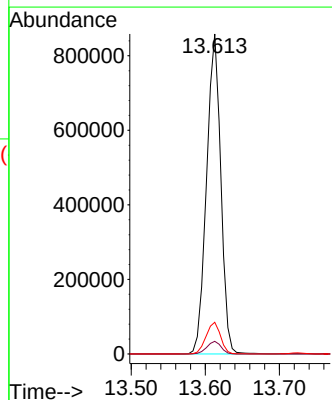
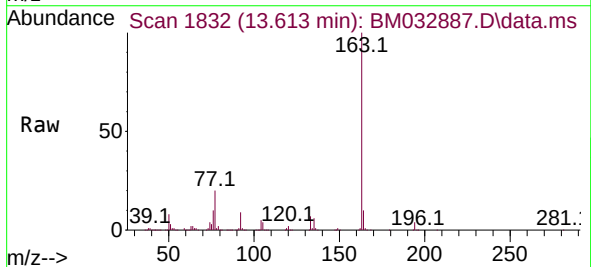
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

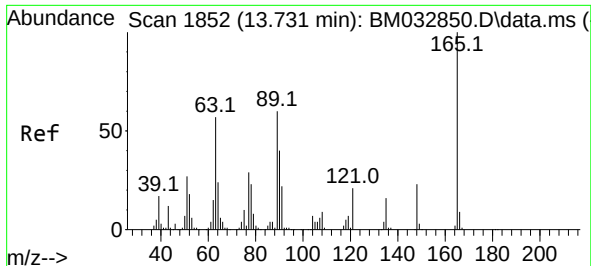
Tgt Ion:152 Resp: 1400949
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.0 10.6 15.8



#50
Dimethylphthalate
Concen: 40.287 ng
RT: 13.613 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:163 Resp: 1145088
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 9.9 8.0 12.0





#51

2,6-Dinitrotoluene

Concen: 42.405 ng

RT: 13.724 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

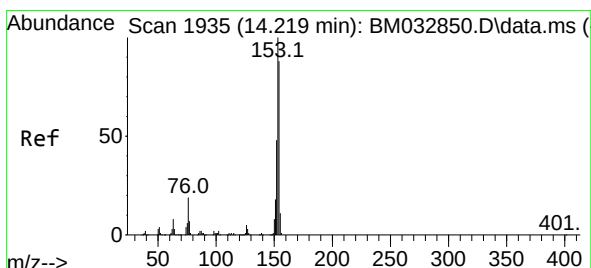
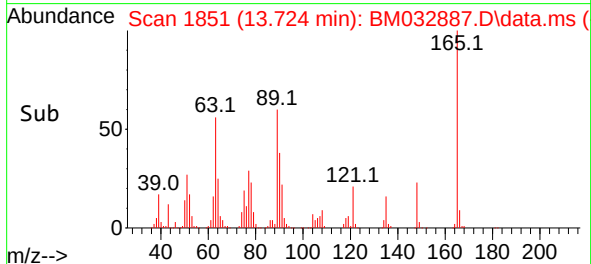
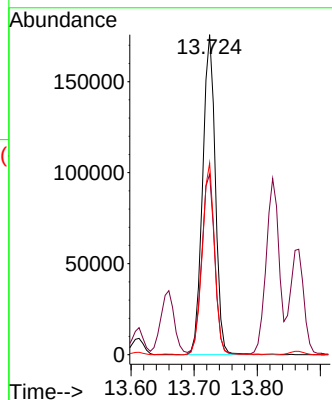
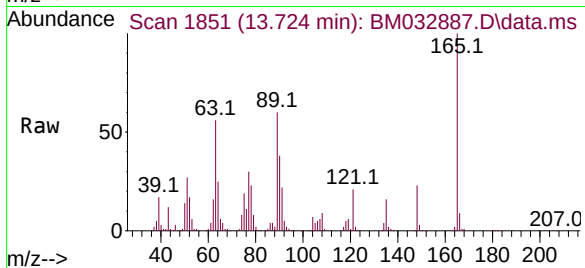
Tgt Ion:165 Resp: 246351

Ion Ratio Lower Upper

165 100

63 56.4 72.4 108.6#

89 59.9 69.3 103.9#



#52

Acenaphthene

Concen: 39.969 ng

RT: 14.213 min Scan# 1934

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

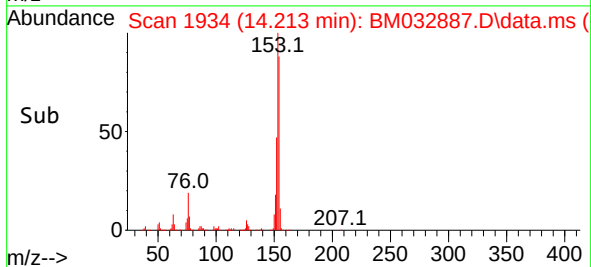
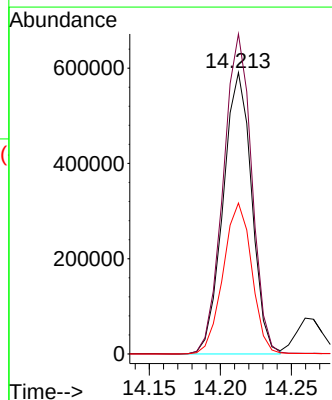
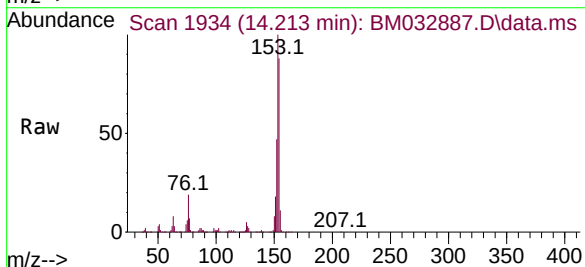
Tgt Ion:154 Resp: 827889

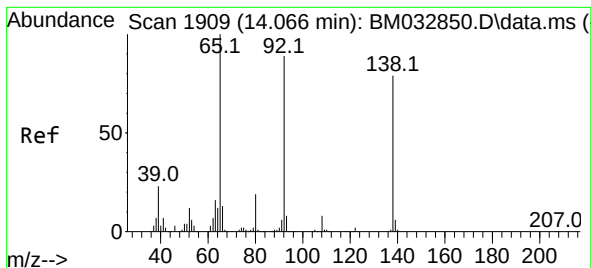
Ion Ratio Lower Upper

154 100

153 113.7 92.4 138.6

152 53.6 43.7 65.5

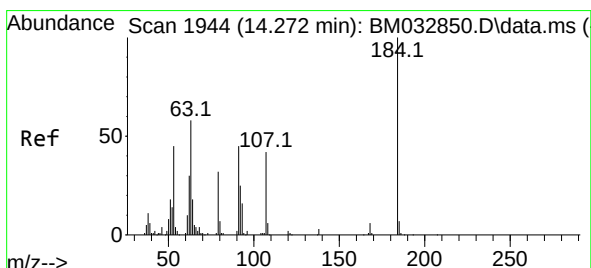
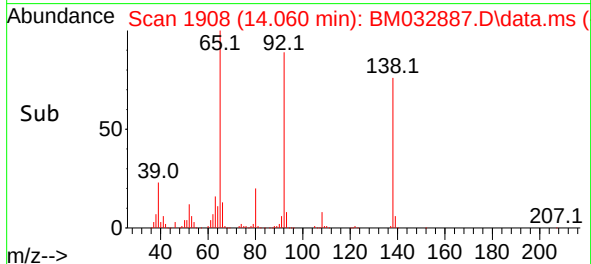
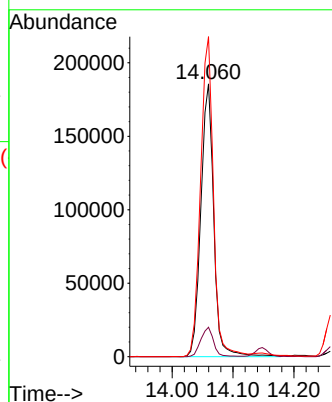
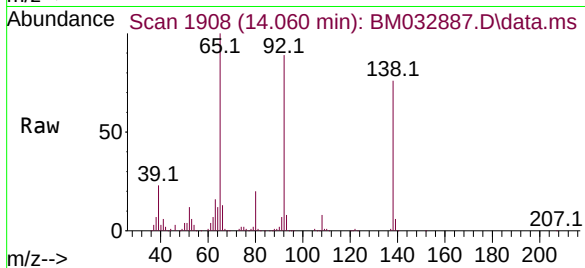




#53
3-Nitroaniline
Concen: 43.097 ng
RT: 14.060 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

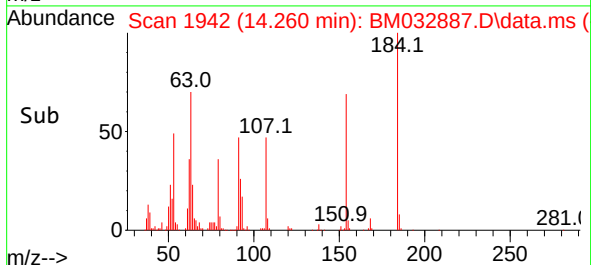
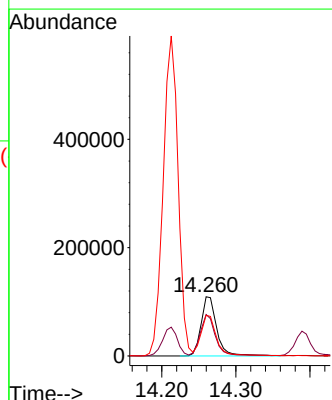
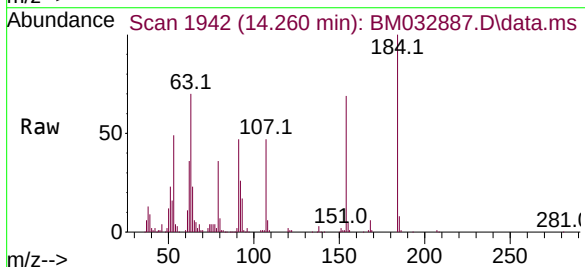
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

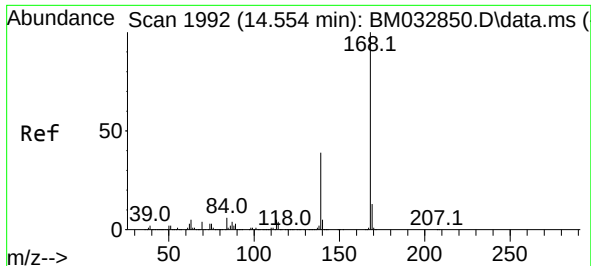
Tgt Ion:138 Resp: 272483
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 117.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 42.640 ng
RT: 14.260 min Scan# 1942
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:184 Resp: 160513
Ion Ratio Lower Upper
184 100
63 70.1 93.8 140.6#
154 68.7 64.0 96.0

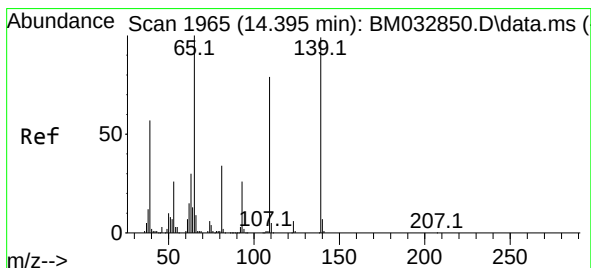
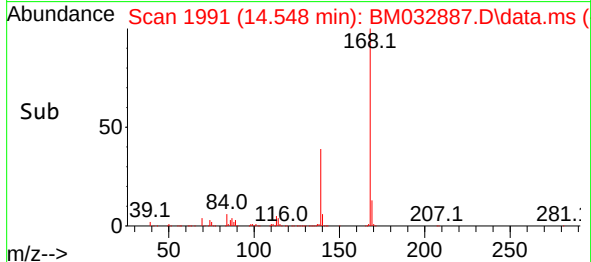
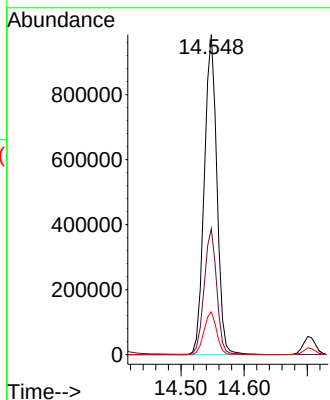
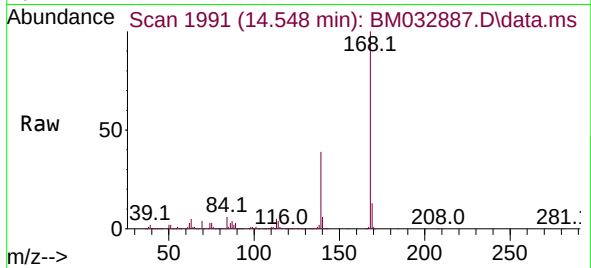




#55
Dibenzofuran
Concen: 39.269 ng
RT: 14.548 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

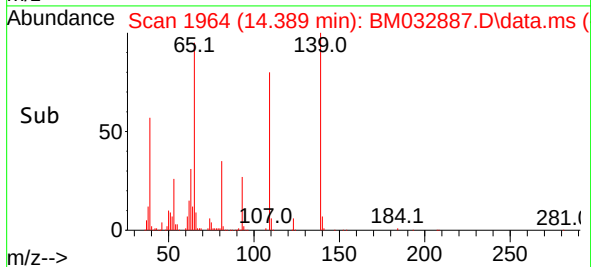
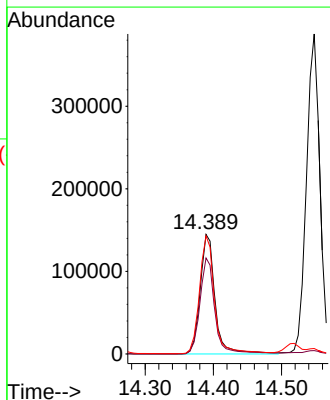
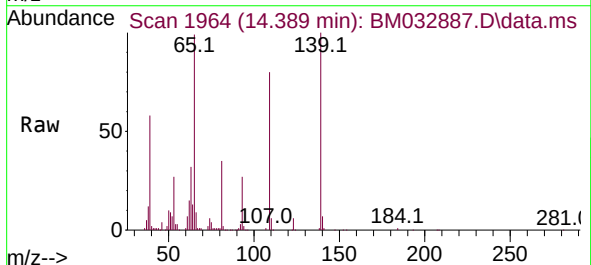
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

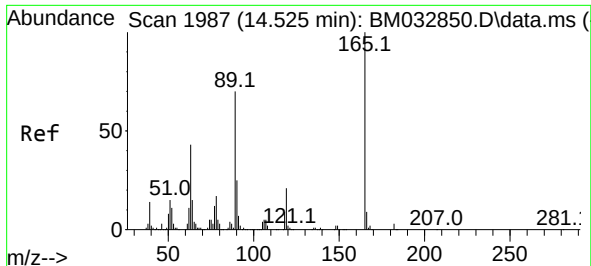
Tgt Ion:168 Resp: 1365504
Ion Ratio Lower Upper
168 100
139 39.4 35.0 52.4
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 42.620 ng
RT: 14.389 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:139 Resp: 219575
Ion Ratio Lower Upper
139 100
109 80.2 92.3 132.3#
65 98.7 110.5 150.5#





#57

2,4-Dinitrotoluene

Concen: 43.367 ng

RT: 14.519 min Scan# 1986

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 341290

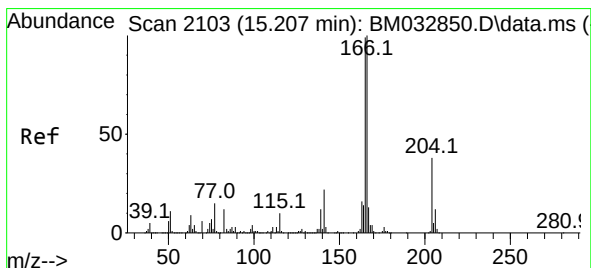
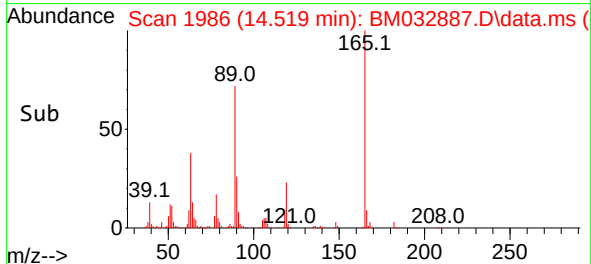
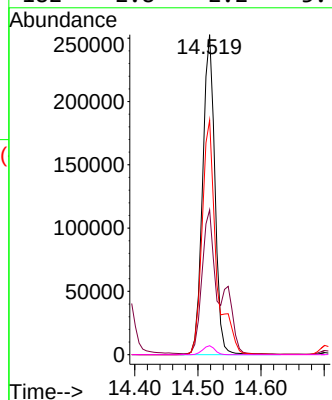
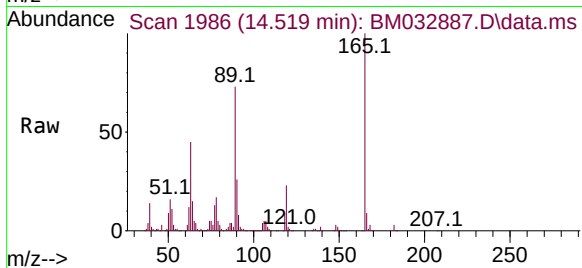
Ion Ratio Lower Upper

165 100

63 45.3 70.3 105.5#

89 73.3 83.1 124.7#

182 2.8 2.2 3.4



#58

Fluorene

Concen: 40.269 ng

RT: 15.195 min Scan# 2101

Delta R.T. -0.012 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

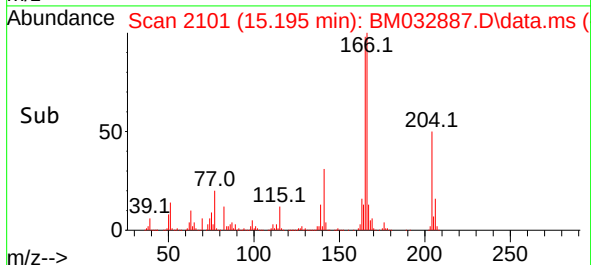
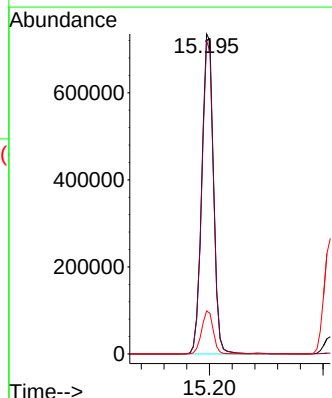
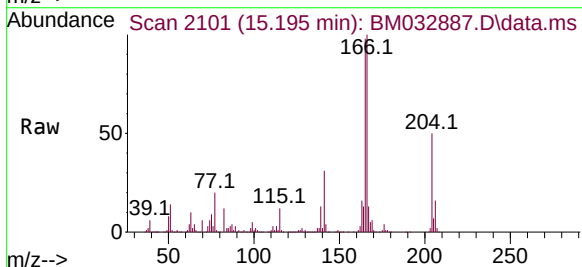
Tgt Ion:166 Resp: 1049788

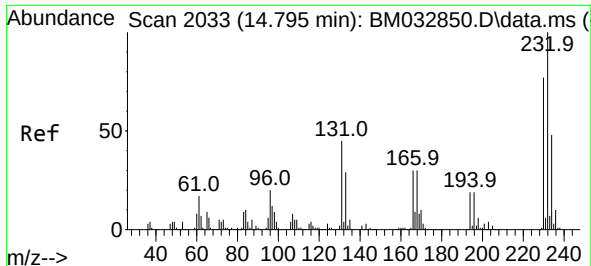
Ion Ratio Lower Upper

166 100

165 97.9 79.3 118.9

167 13.5 10.6 16.0

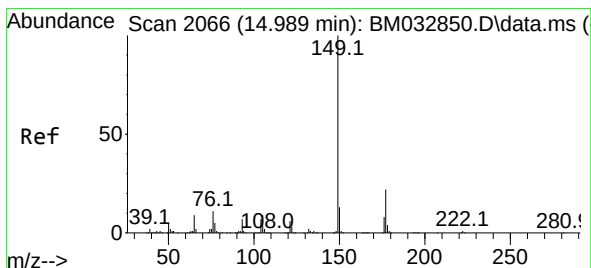
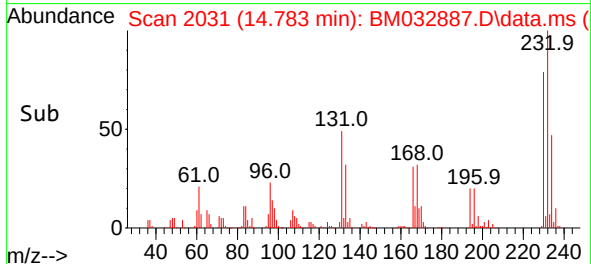
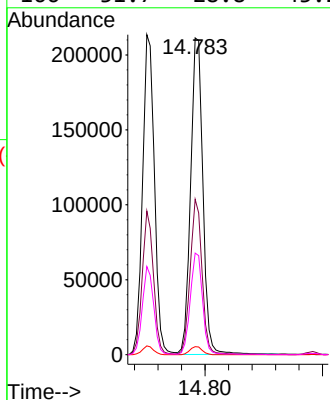
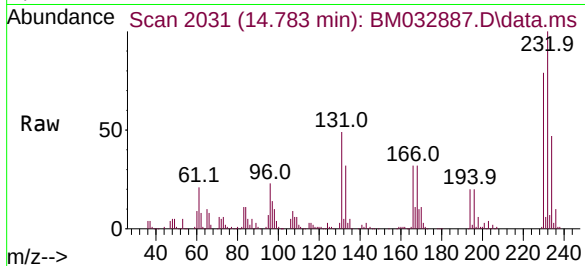




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.830 ng
RT: 14.783 min Scan# 2031
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

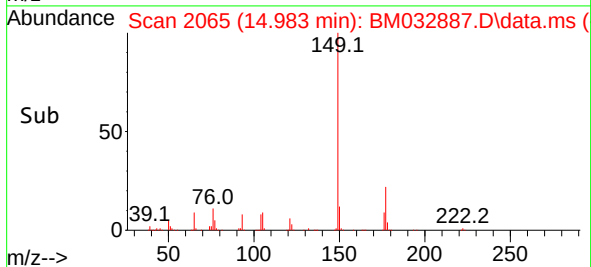
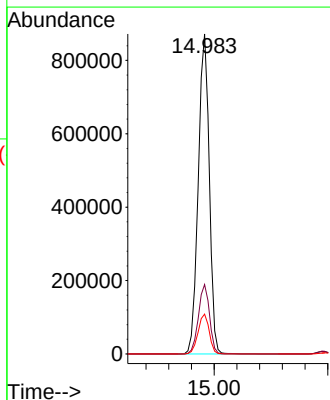
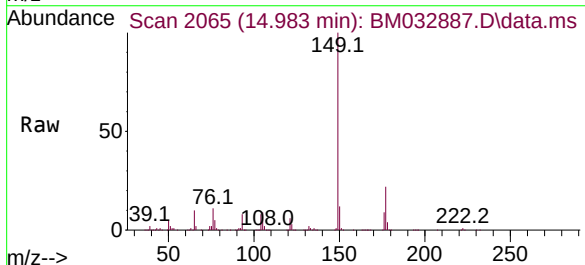
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

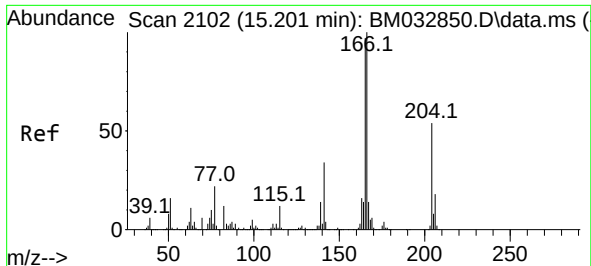
Tgt Ion:232 Resp: 305695
Ion Ratio Lower Upper
232 100
131 47.4 50.6 75.8#
130 2.5 3.0 4.4#
166 31.7 28.8 43.2



#60
Diethylphthalate
Concen: 41.241 ng
RT: 14.983 min Scan# 2065
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:149 Resp: 1175061
Ion Ratio Lower Upper
149 100
177 21.7 15.7 23.5
150 12.5 9.6 14.4

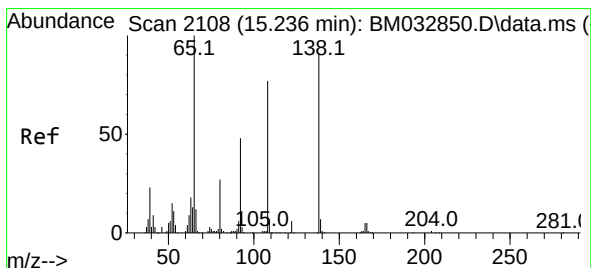
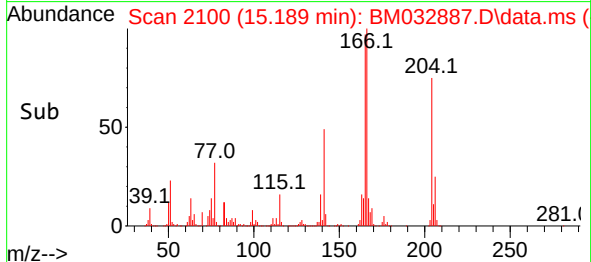
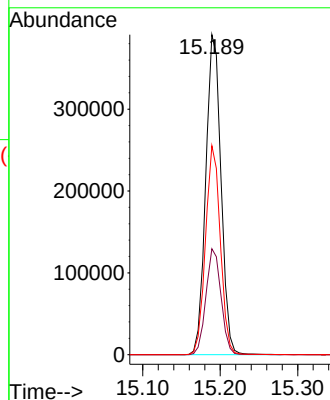
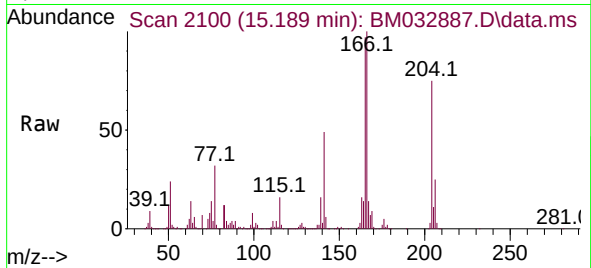




#61
4-Chlorophenyl-phenylether
Concen: 38.676 ng
RT: 15.189 min Scan# 2100
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

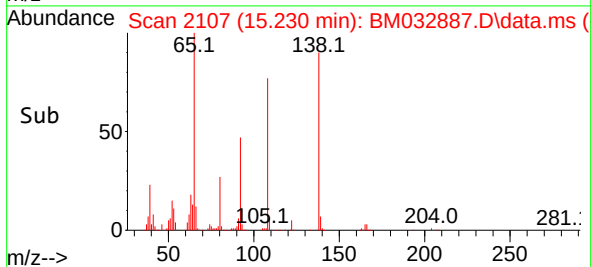
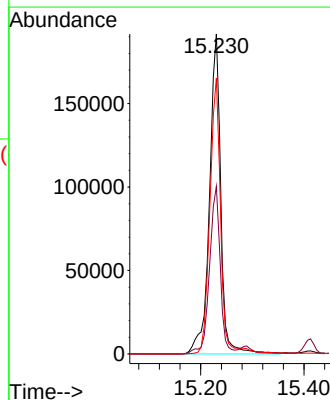
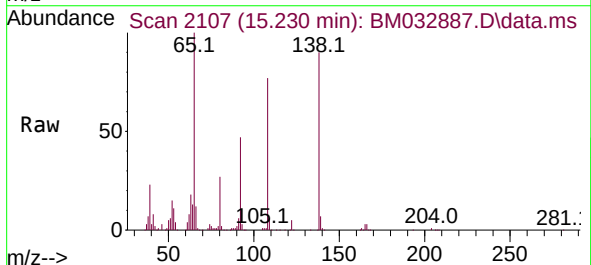
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

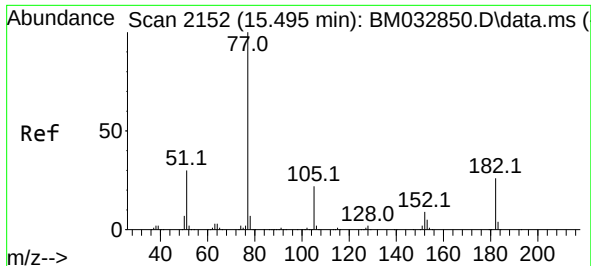
Tgt Ion:204 Resp: 533070
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 65.3 55.8 83.8



#62
4-Nitroaniline
Concen: 43.922 ng
RT: 15.230 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:138 Resp: 291914
Ion Ratio Lower Upper
138 100
92 52.4 40.6 80.6
108 86.2 103.8 143.8#

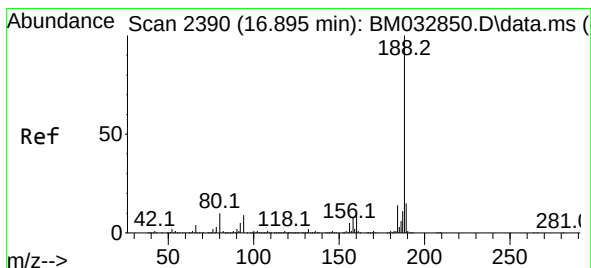
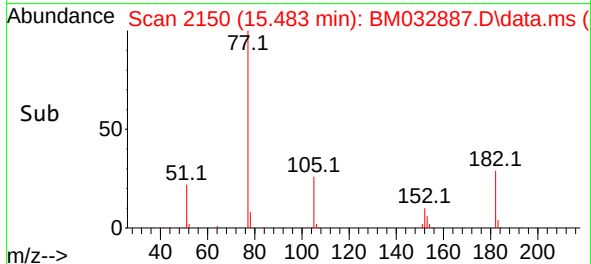
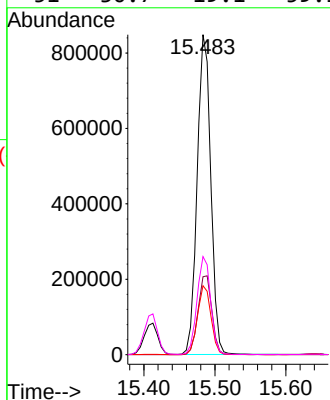
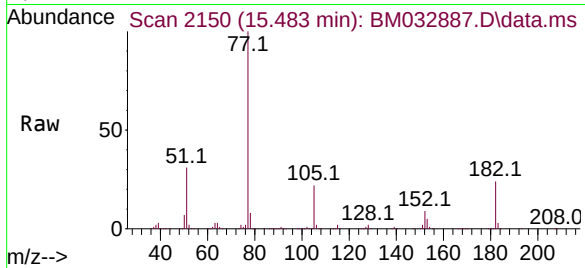




#63
Azobenzene
Concen: 41.488 ng
RT: 15.483 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

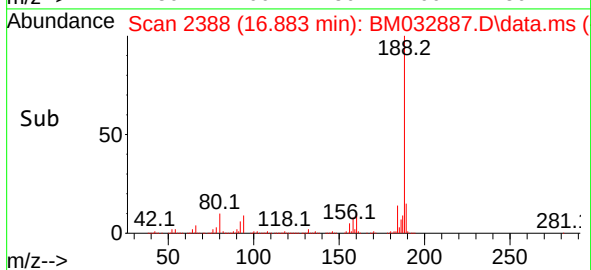
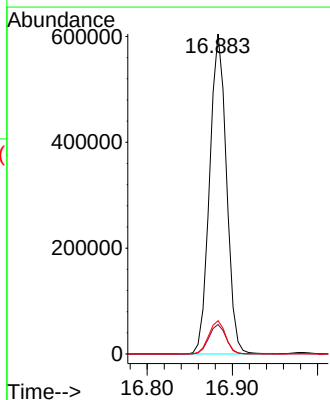
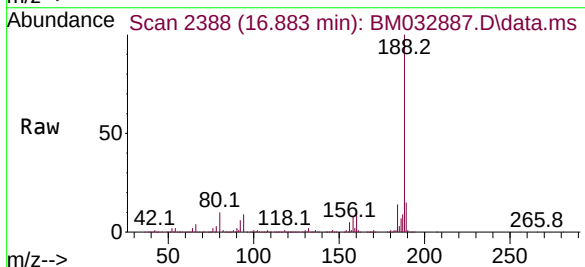
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

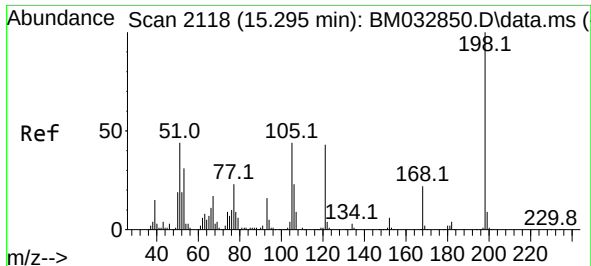
Tgt Ion: 77 Resp: 1130978
Ion Ratio Lower Upper
77 100
182 24.3 0.0 39.3
105 21.6 0.0 36.1
51 30.7 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.883 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion: 188 Resp: 830898
Ion Ratio Lower Upper
188 100
94 9.2 6.3 9.5
80 10.4 7.3 10.9

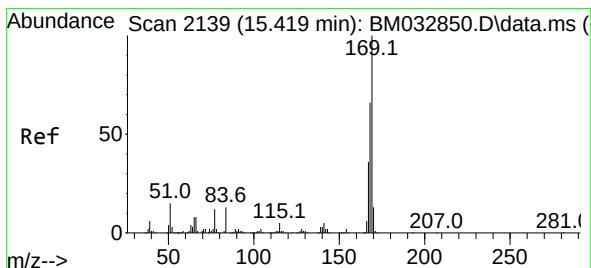
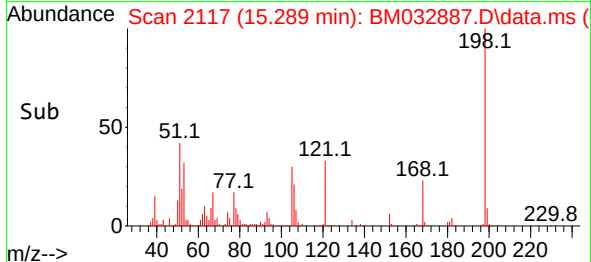
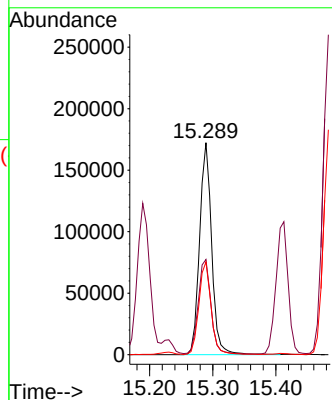
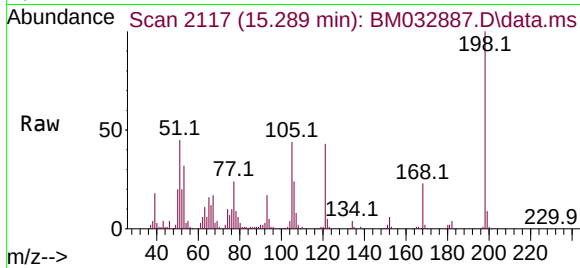




#65
4,6-Dinitro-2-methylphenol
Concen: 43.638 ng
RT: 15.289 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

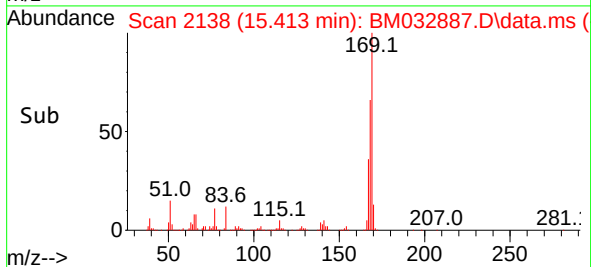
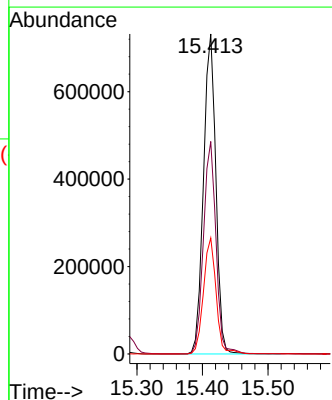
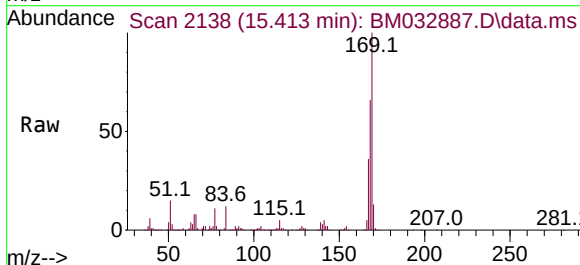
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

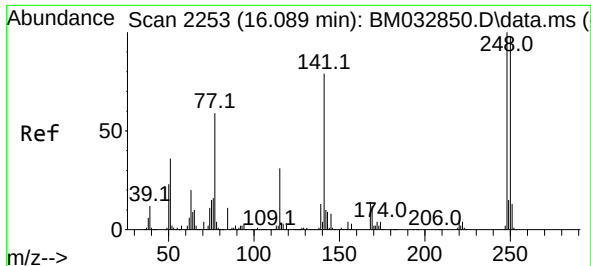
Tgt Ion:198 Resp: 228564
Ion Ratio Lower Upper
198 100
51 44.9 49.7 89.7#
105 43.7 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 39.524 ng
RT: 15.413 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:169 Resp: 962723
Ion Ratio Lower Upper
169 100
168 66.4 55.0 82.4
167 36.3 29.8 44.8

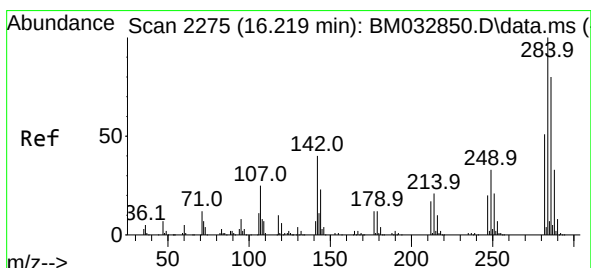
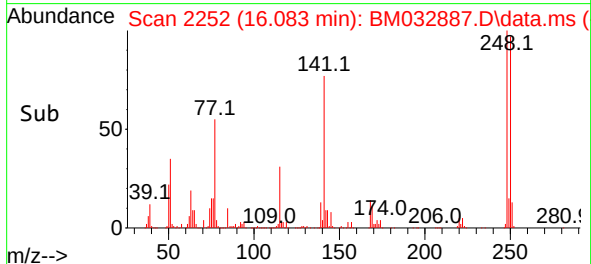
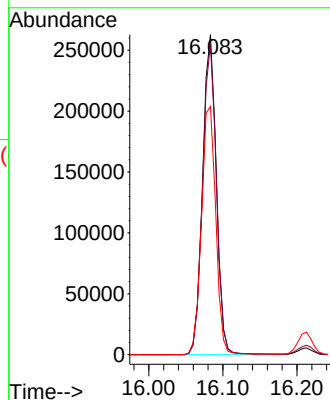
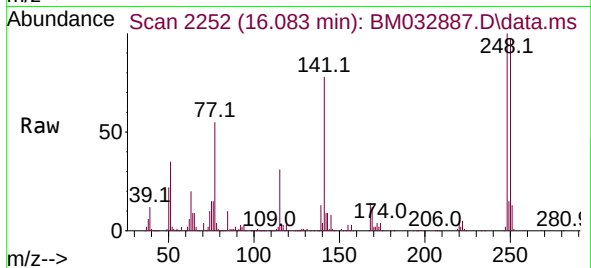




#67
4-Bromophenyl-phenylether
Concen: 39.758 ng
RT: 16.083 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

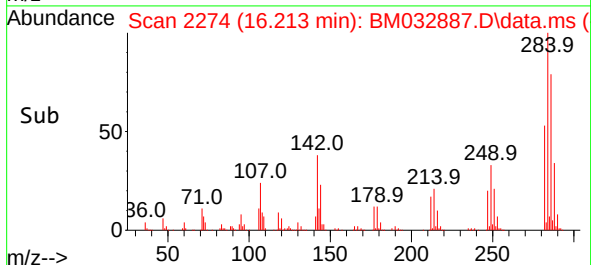
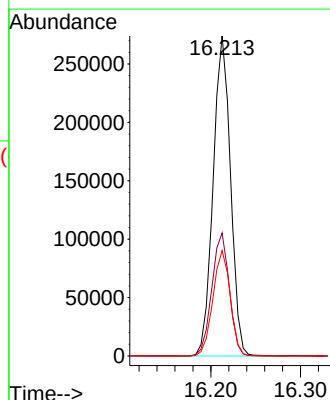
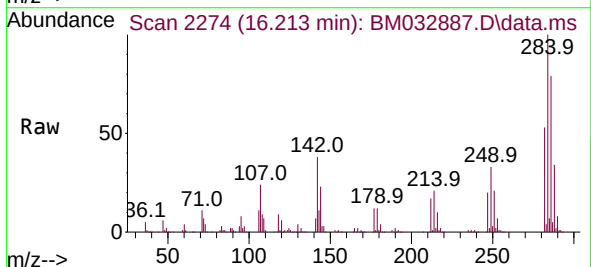
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

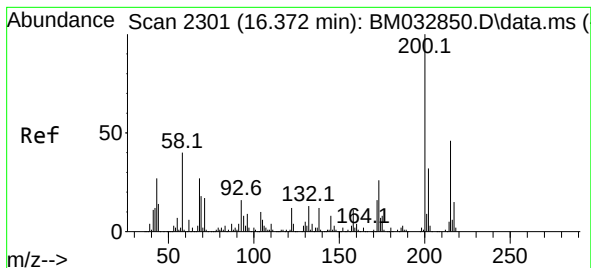
Tgt Ion:248 Resp: 339495
Ion Ratio Lower Upper
248 100
250 97.0 77.4 116.2
141 77.6 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.364 ng
RT: 16.213 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:284 Resp: 368416
Ion Ratio Lower Upper
284 100
142 38.4 43.0 64.6#
249 33.0 27.6 41.4





#69

Atrazine

Concen: 41.380 ng

RT: 16.365 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

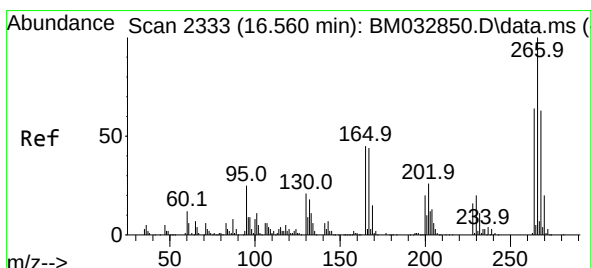
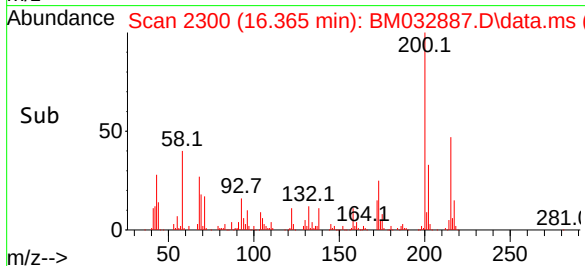
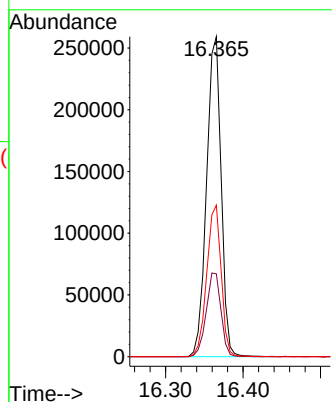
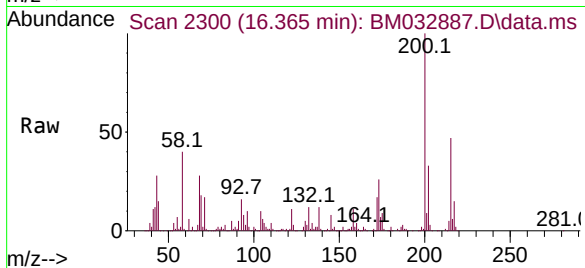
Tgt Ion:200 Resp: 338396

Ion Ratio Lower Upper

200 100

173 25.9 5.8 45.8

215 47.3 23.6 63.6



#70

Pentachlorophenol

Concen: 43.401 ng

RT: 16.554 min Scan# 2332

Delta R.T. -0.006 min

Lab File: BM032887.D

Acq: 08 Nov 2021 10:21

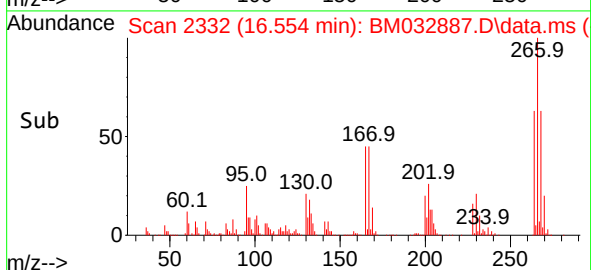
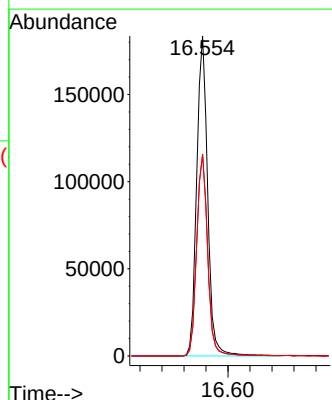
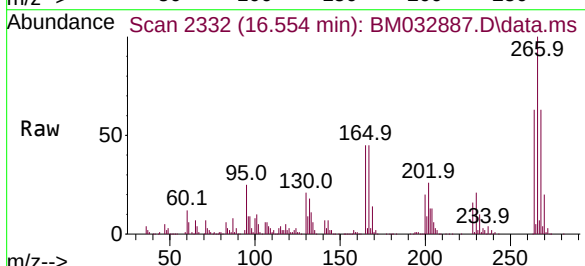
Tgt Ion:266 Resp: 254188

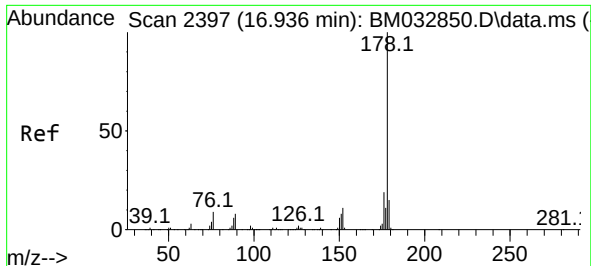
Ion Ratio Lower Upper

266 100

268 63.1 50.3 75.5

264 63.1 52.1 78.1

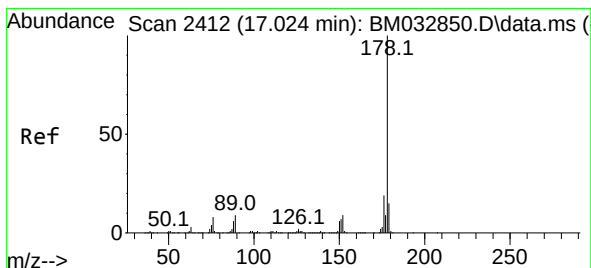
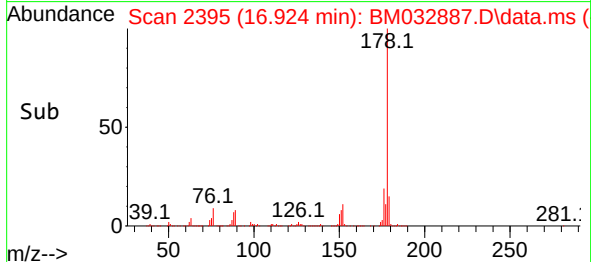
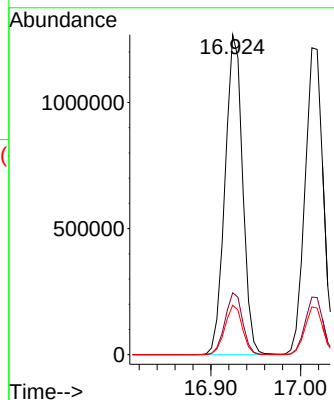
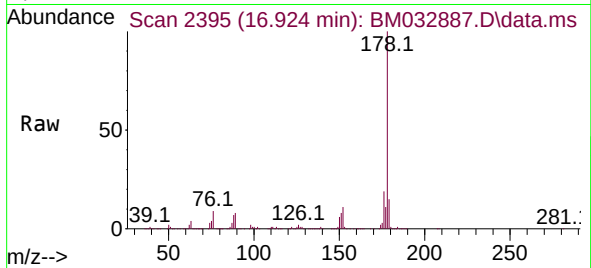




#71
Phenanthrene
Concen: 39.150 ng
RT: 16.924 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

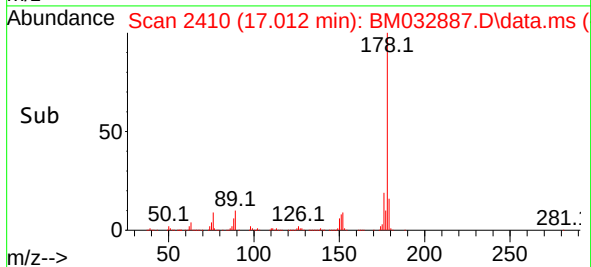
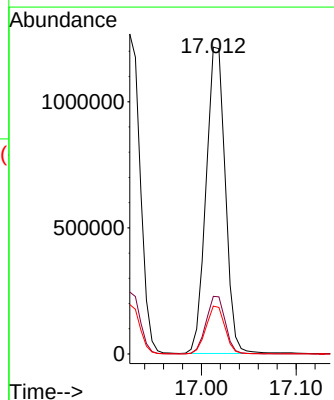
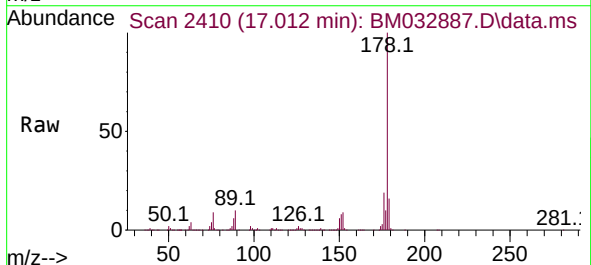
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

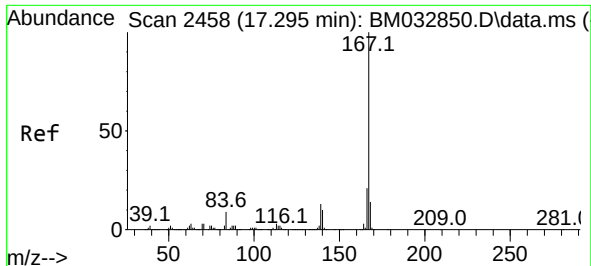
Tgt Ion:178 Resp: 1724870
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 39.387 ng
RT: 17.012 min Scan# 2410
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:178 Resp: 1712758
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.6 12.3 18.5

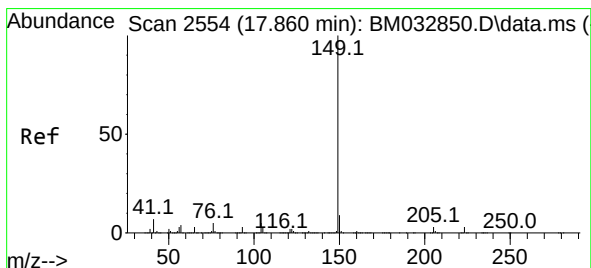
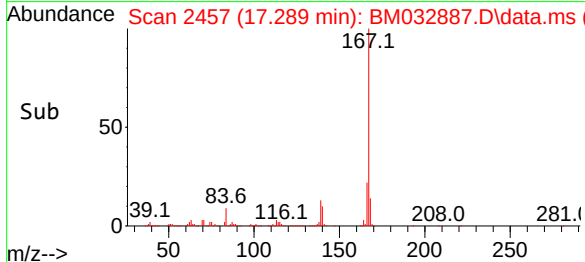
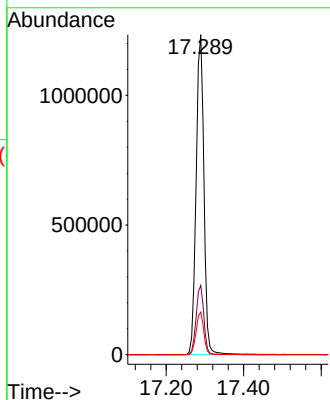
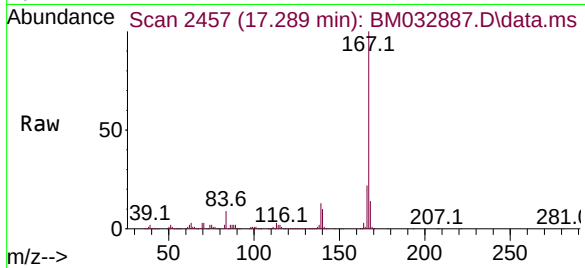




#73
 Carbazole
 Concen: 39.880 ng
 RT: 17.289 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

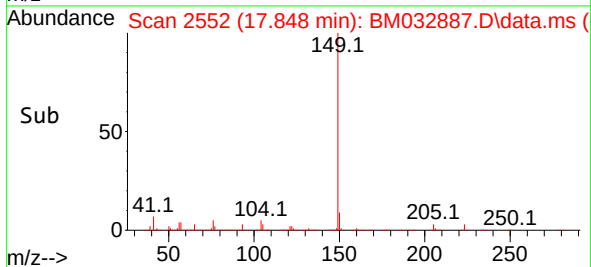
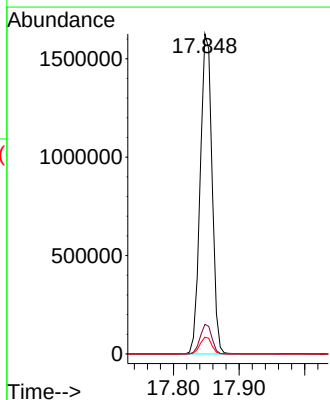
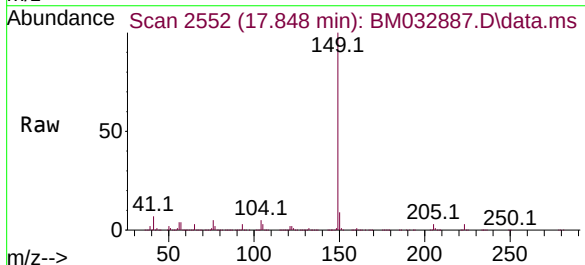
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

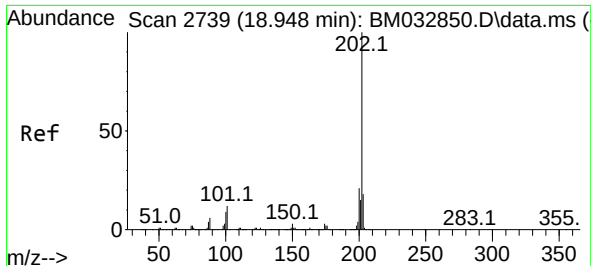
Tgt Ion:167 Resp: 1728173
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.3 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 42.976 ng
 RT: 17.848 min Scan# 2552
 Delta R.T. -0.012 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Tgt Ion:149 Resp: 2042283
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.3 5.6 8.4#

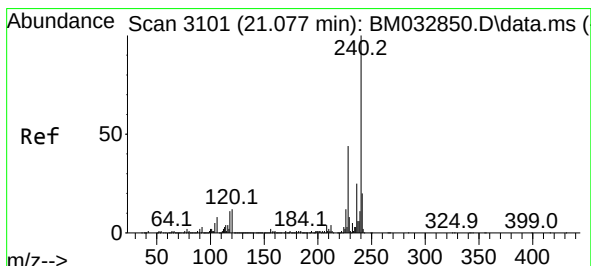
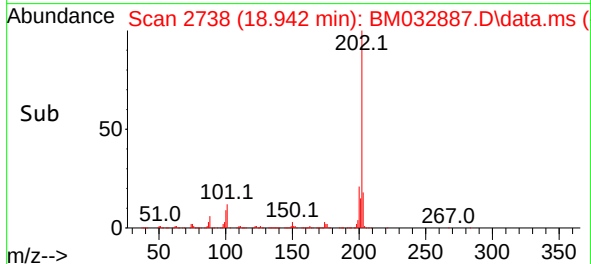
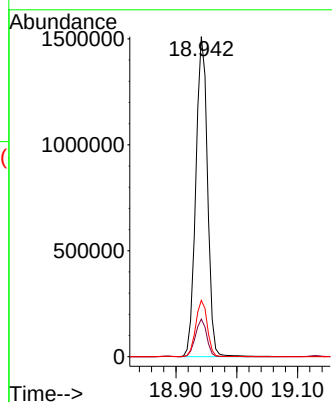
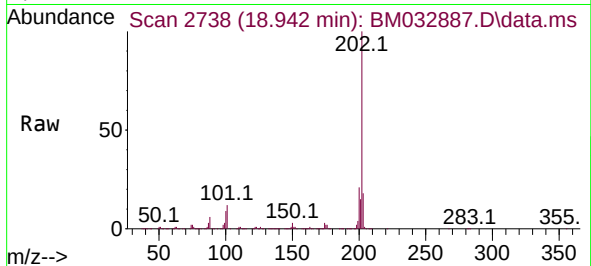




#75
Fluoranthene
Concen: 39.798 ng
RT: 18.942 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

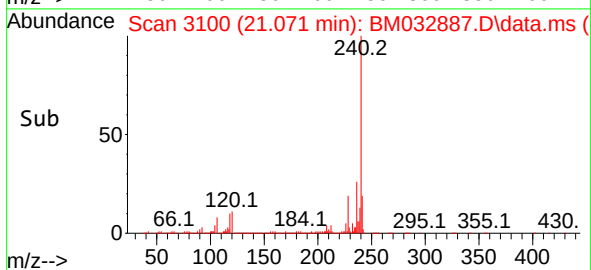
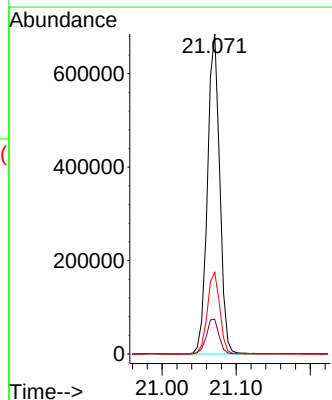
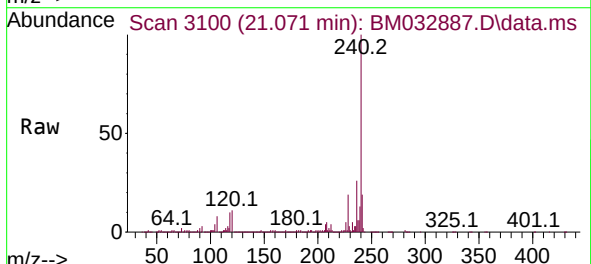
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

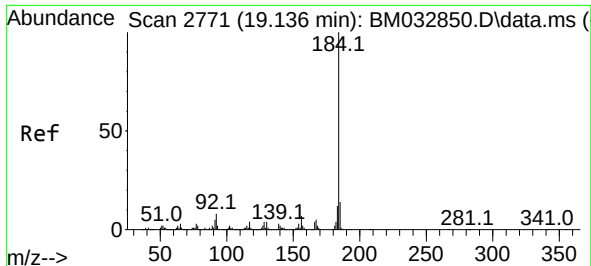
Tgt Ion:202 Resp: 2011666
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.6 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.071 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:240 Resp: 787581
Ion Ratio Lower Upper
240 100
120 10.9 7.8 11.6
236 25.5 20.9 31.3

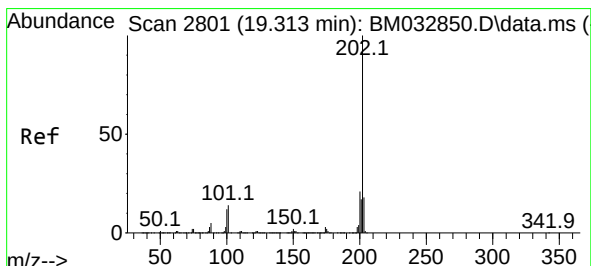
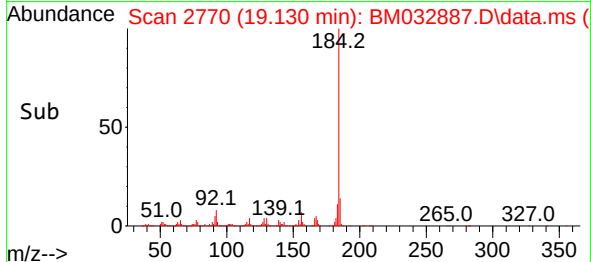
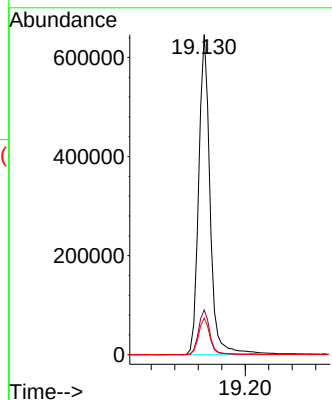
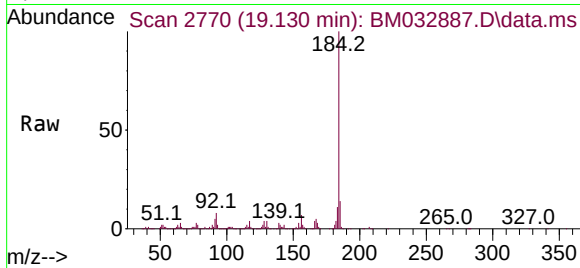




#77
Benzidine
Concen: 40.232 ng
RT: 19.130 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

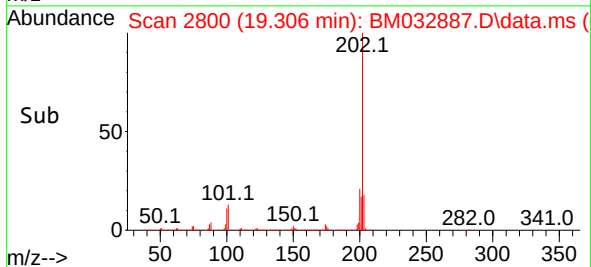
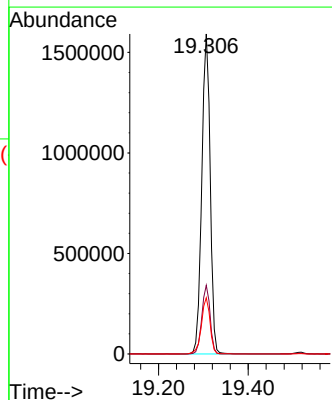
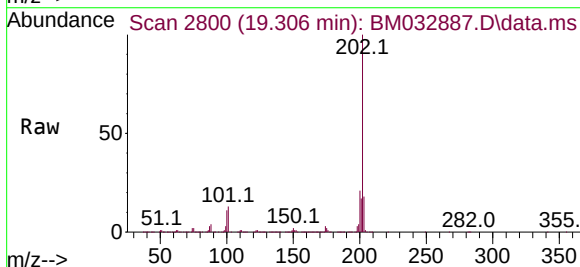
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

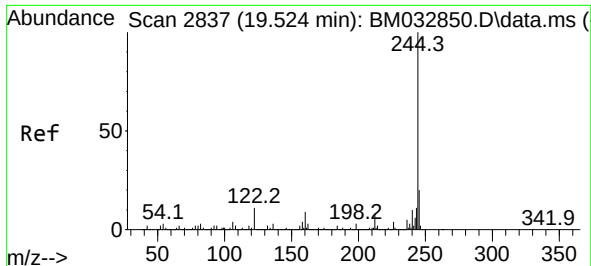
Tgt Ion:184 Resp: 868356
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 11.5 9.0 13.4



#78
Pyrene
Concen: 39.154 ng
RT: 19.306 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:202 Resp: 2065920
Ion Ratio Lower Upper
202 100
200 21.4 16.6 25.0
203 17.5 13.7 20.5

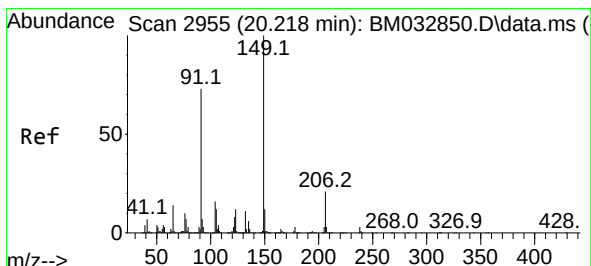
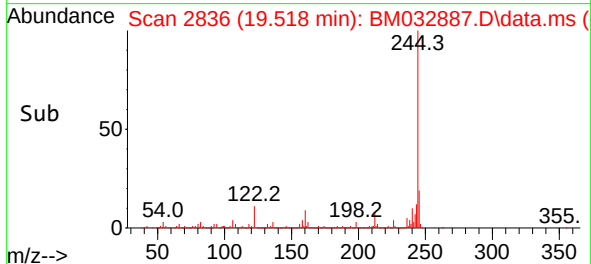
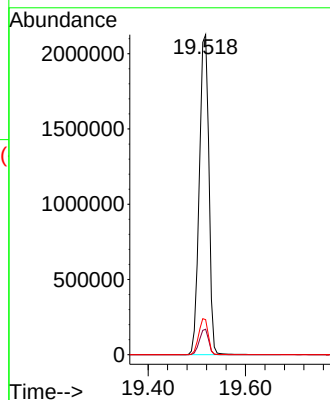
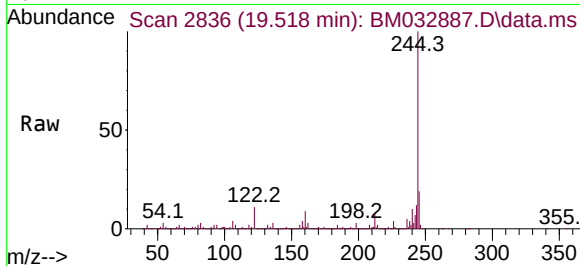




#79
 Terphenyl-d14
 Concen: 80.834 ng
 RT: 19.518 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

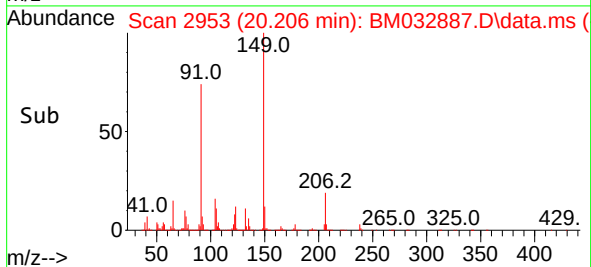
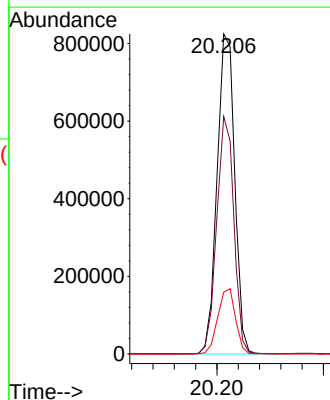
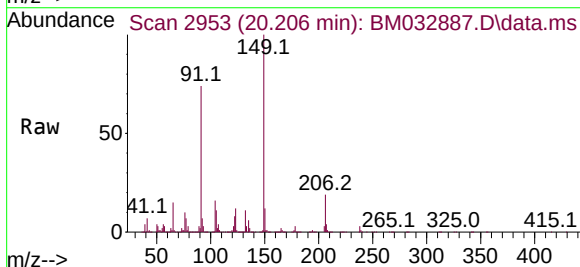
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

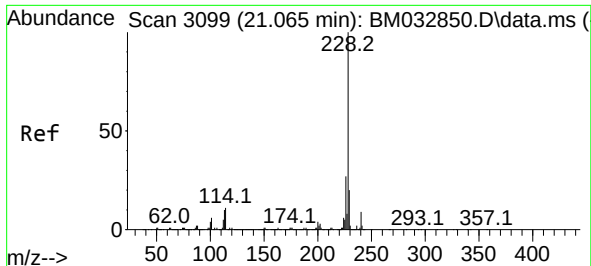
Tgt Ion:244 Resp: 2915962
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.5 9.7
 122 10.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 44.581 ng
 RT: 20.206 min Scan# 2953
 Delta R.T. -0.012 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Tgt Ion:149 Resp: 945468
 Ion Ratio Lower Upper
 149 100
 91 74.2 64.0 96.0
 206 19.3 14.4 21.6

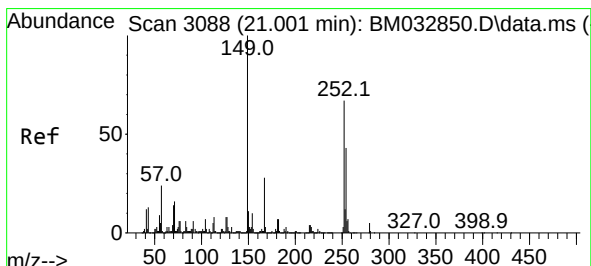
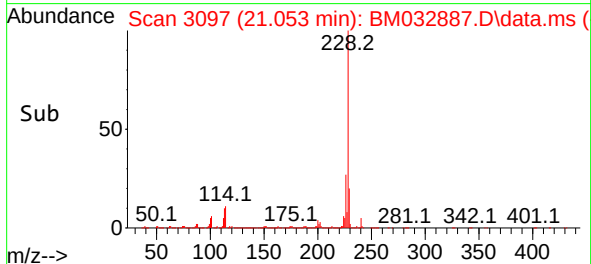
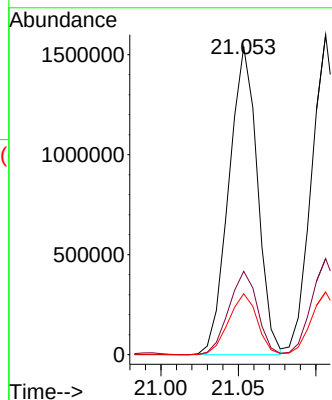
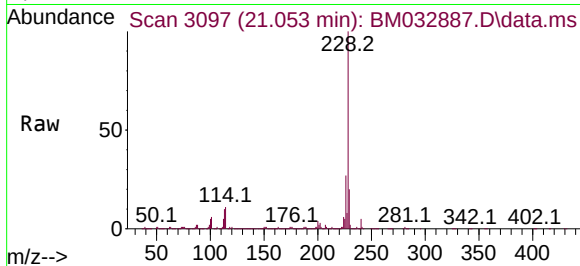




#81
Benzo(a)anthracene
Concen: 39.330 ng
RT: 21.053 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

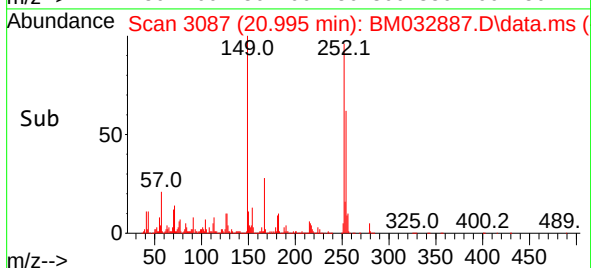
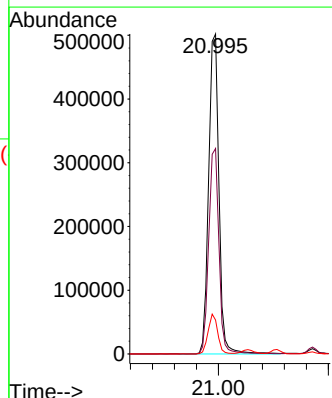
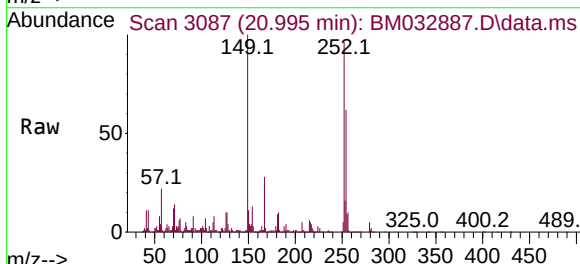
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

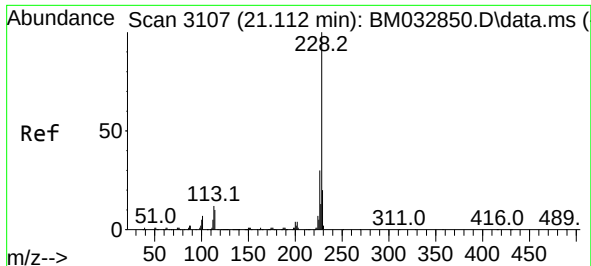
Tgt Ion:228 Resp: 1976237
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.2
229 19.8 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 41.206 ng
RT: 20.995 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:252 Resp: 650030
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 10.6 9.7 14.5

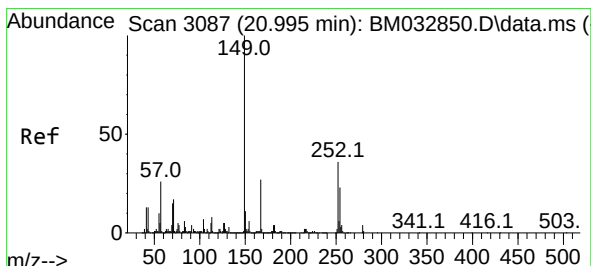
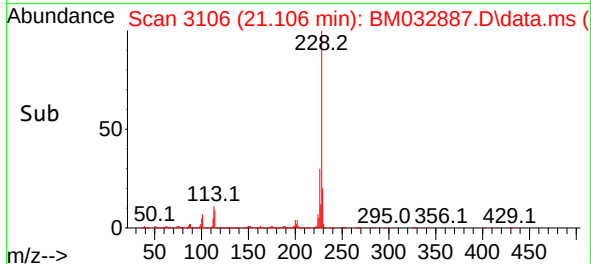
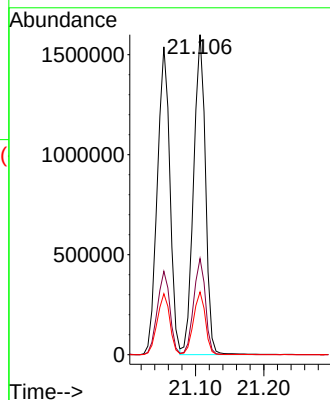
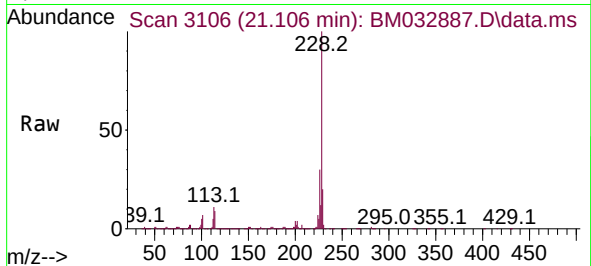




#83
Chrysene
Concen: 38.833 ng
RT: 21.106 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

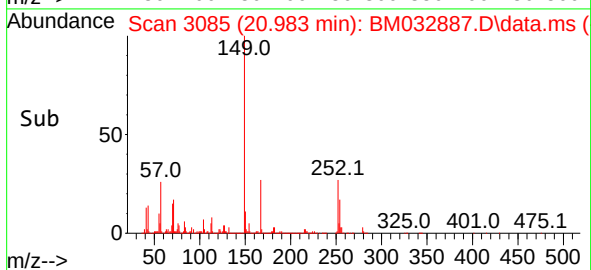
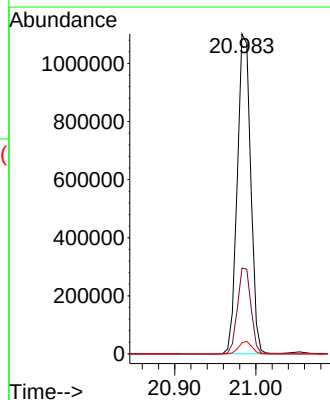
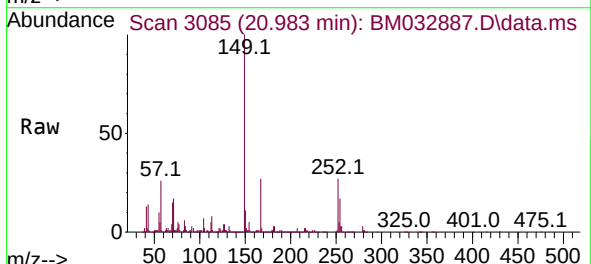
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

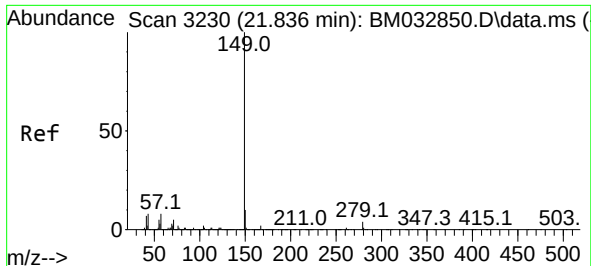
Tgt Ion:228 Resp: 1916964
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.6 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.450 ng
RT: 20.983 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:149 Resp: 1257475
Ion Ratio Lower Upper
149 100
167 26.8 19.7 29.5
279 3.5 2.6 4.0

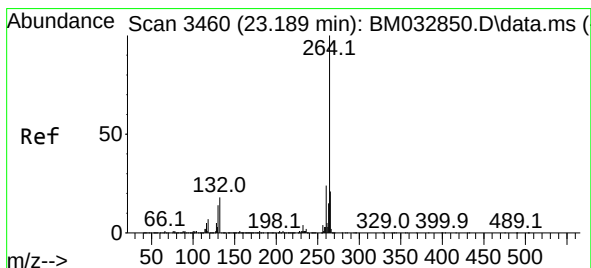
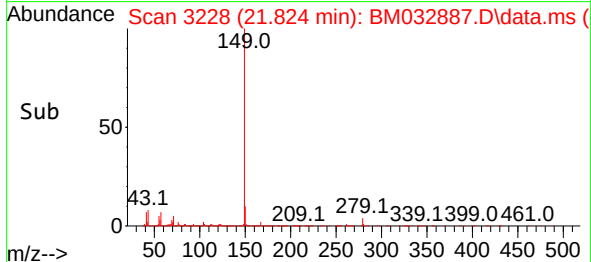
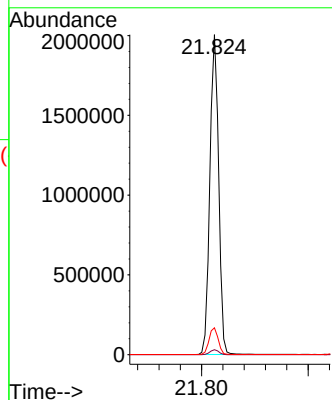
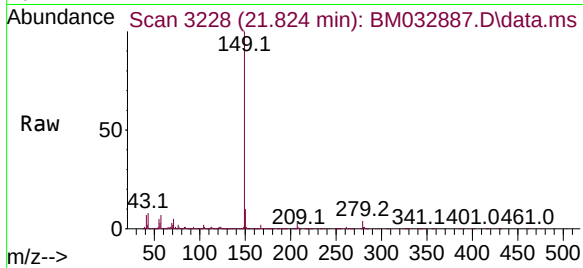




#85
Di-n-octyl phthalate
Concen: 45.212 ng
RT: 21.824 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

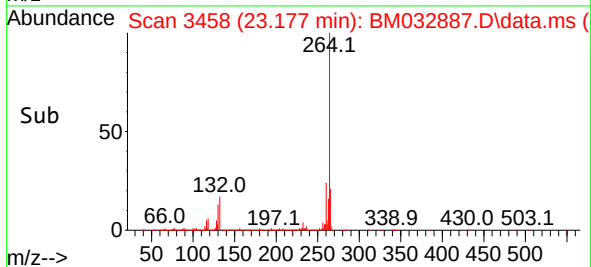
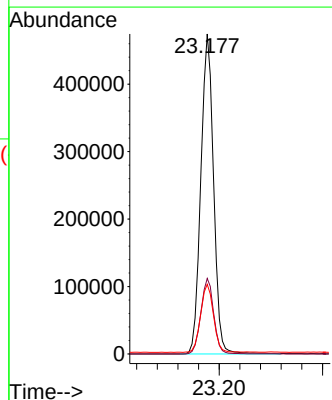
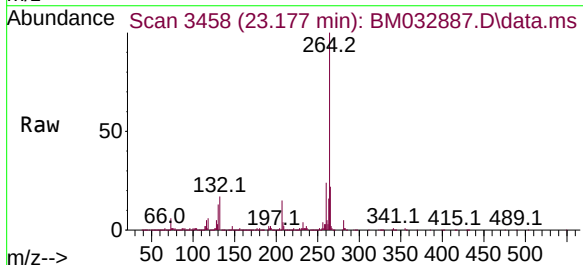
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

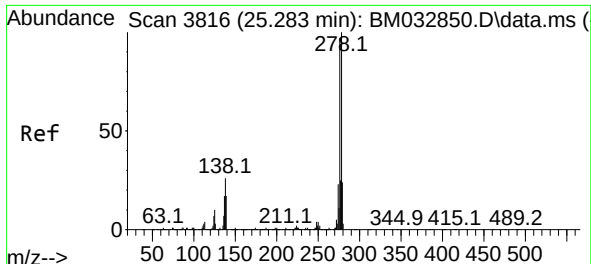
Tgt Ion:149 Resp: 2281040
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.8 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.177 min Scan# 3458
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:264 Resp: 810999
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.8 18.3 27.5

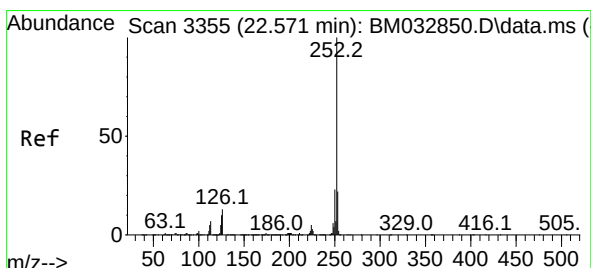
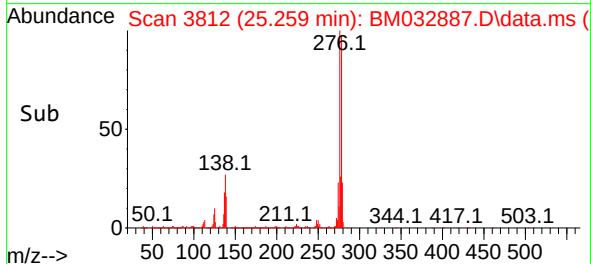
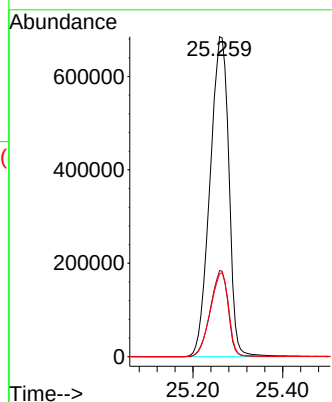
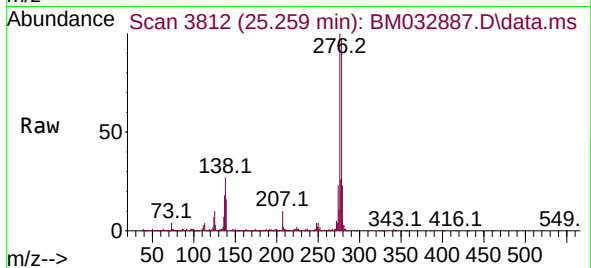




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.966 ng
 RT: 25.259 min Scan# 31
 Delta R.T. -0.024 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

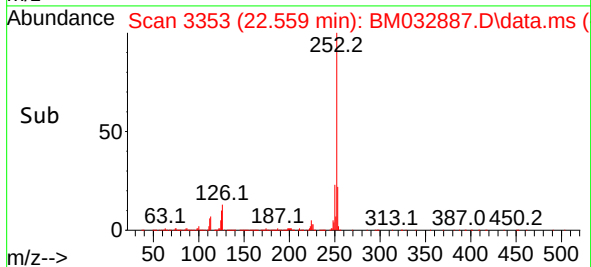
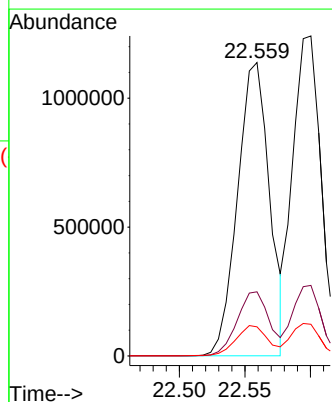
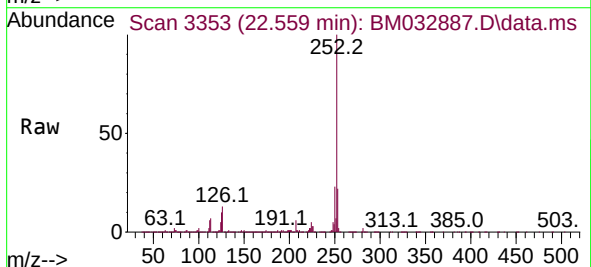
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

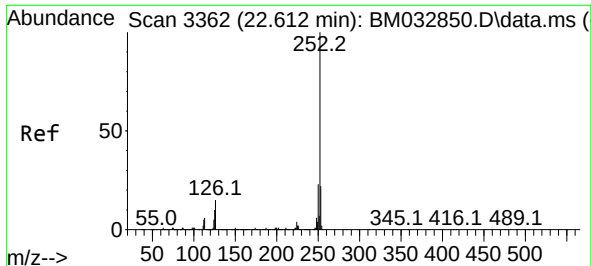
Tgt Ion:276 Resp: 2003232
 Ion Ratio Lower Upper
 276 100
 138 25.6 18.4 27.6
 277 25.4 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 39.208 ng
 RT: 22.559 min Scan# 3353
 Delta R.T. -0.012 min
 Lab File: BM032887.D
 Acq: 08 Nov 2021 10:21

Tgt Ion:252 Resp: 1936018
 Ion Ratio Lower Upper
 252 100
 253 21.9 18.0 27.0
 125 9.9 7.5 11.3

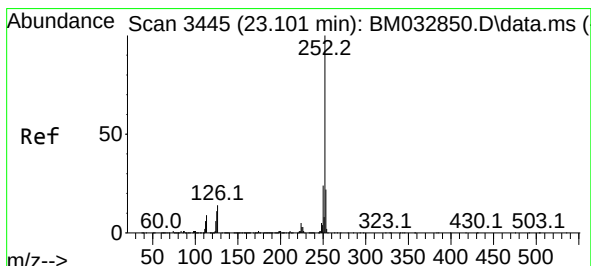
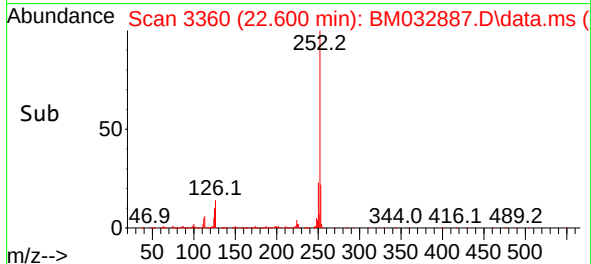
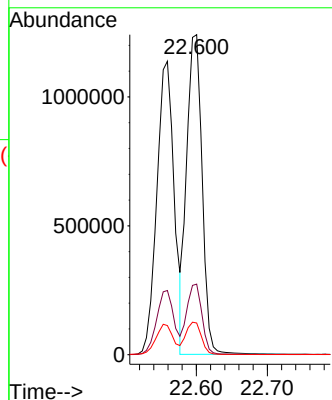
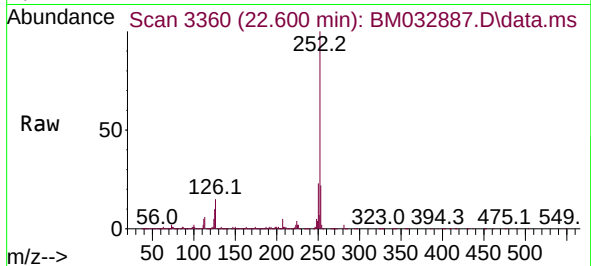




#89
Benzo(k)fluoranthene
Concen: 38.862 ng
RT: 22.600 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

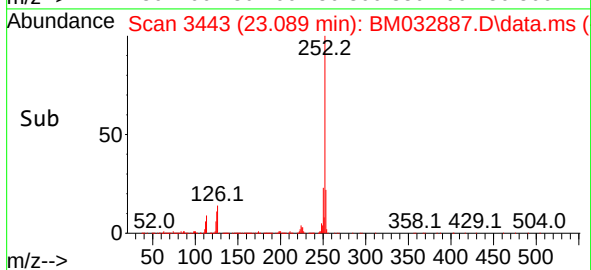
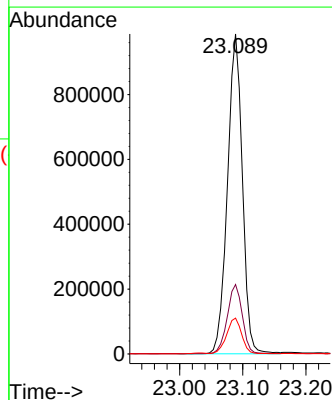
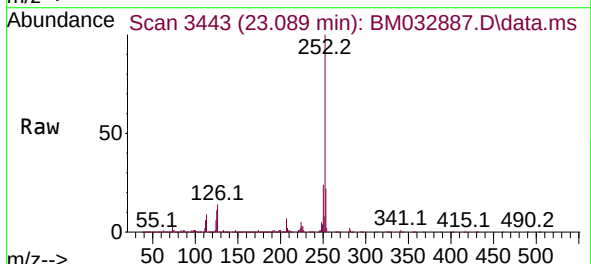
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

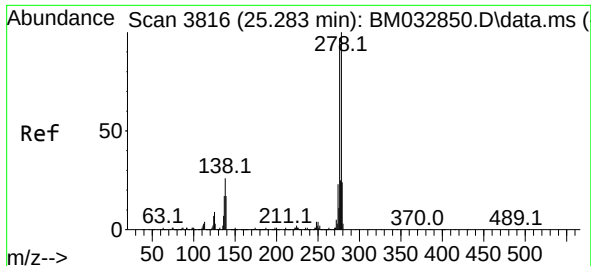
Tgt Ion:252 Resp: 1870526
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 39.618 ng
RT: 23.089 min Scan# 3443
Delta R.T. -0.012 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:252 Resp: 1616332
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 11.2 8.1 12.1

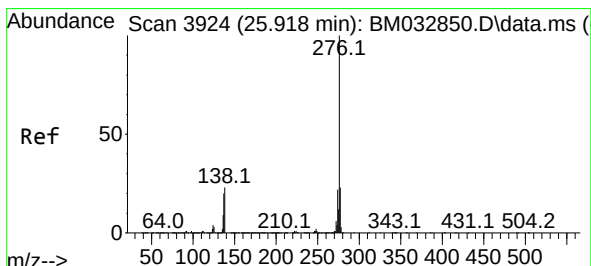
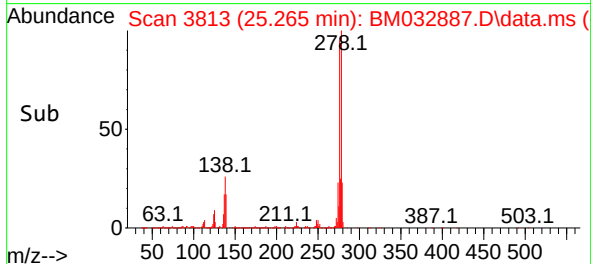
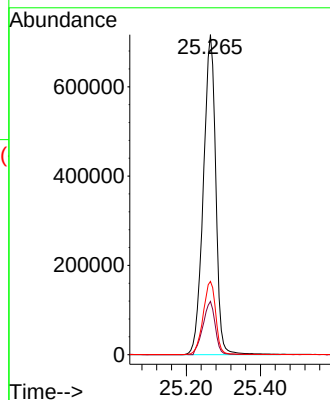
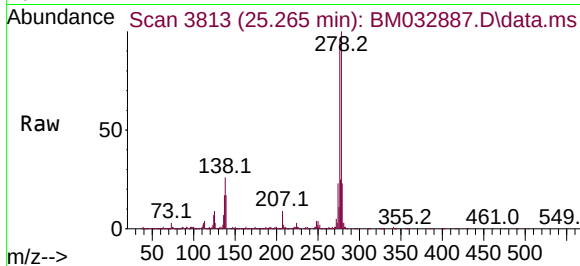




#91
Dibenzo(a,h)anthracene
Concen: 39.901 ng
RT: 25.265 min Scan# 3816
Delta R.T. -0.018 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1665425
Ion Ratio Lower Upper
278 100
139 16.7 10.9 16.3#
279 22.9 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 40.420 ng
RT: 25.900 min Scan# 3921
Delta R.T. -0.018 min
Lab File: BM032887.D
Acq: 08 Nov 2021 10:21

Tgt Ion:276 Resp: 1678042
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.0
138 21.5 14.6 22.0

