

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032024.D
 Acq On : 02 Sep 2021 16:17
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Sep 02 17:43:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 17:39:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	64820	20.000	ng	0.00
21) Naphthalene-d8	10.251	136	245120	20.000	ng	# 0.00
39) Acenaphthene-d10	14.134	164	162318	20.000	ng	0.00
64) Phenanthrene-d10	16.892	188	323227	20.000	ng	0.00
76) Chrysene-d12	21.098	240	322057	20.000	ng	0.00
86) Perylene-d12	23.239	264	347453	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.134	112	153727	37.880	ng	0.00
7) Phenol-d6	6.693	99	205553	35.324	ng	0.00
23) Nitrobenzene-d5	8.646	82	204115	37.667	ng	0.00
42) 2,4,6-Tribromophenol	15.639	330	82390	47.021	ng	0.00
45) 2-Fluorobiphenyl	12.745	172	496807	41.393	ng	0.00
79) Terphenyl-d14	19.545	244	701586	35.021	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	33183	20.586	ng	95
3) Pyridine	3.534	79	87294	20.624	ng	94
4) n-Nitrosodimethylamine	3.458	42	38874	17.077	ng	# 75
6) Aniline	6.846	93	106452	17.118	ng	94
8) 2-Chlorophenol	7.063	128	86306	18.363	ng	92
9) Benzaldehyde	6.663	77	65475	18.345	ng	88
10) Phenol	6.716	94	100579	17.422	ng	91
11) bis(2-Chloroethyl)ether	6.946	93	75107	17.046	ng	93
12) 1,3-Dichlorobenzene	7.381	146	100409	20.140	ng	# 94
13) 1,4-Dichlorobenzene	7.528	146	101285	19.797	ng	97
14) 1,2-Dichlorobenzene	7.834	146	96357	19.468	ng	96
15) Benzyl Alcohol	7.746	79	72268	16.471	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.028	45	96501	15.952	ng	97
17) 2-Methylphenol	7.946	107	66776	17.087	ng	96
18) Hexachloroethane	8.540	117	36218	18.139	ng	# 88
19) n-Nitroso-di-n-propyla...	8.304	70	65499	15.885	ng	92
20) 3+4-Methylphenols	8.269	107	91007	16.858	ng	93
22) Acetophenone	8.316	105	127474	19.142	ng	# 92
24) Nitrobenzene	8.687	77	102486	18.604	ng	93
25) Isophorone	9.210	82	167340	17.548	ng	# 94
26) 2-Nitrophenol	9.387	139	45215	19.834	ng	# 81
27) 2,4-Dimethylphenol	9.457	122	67091	19.271	ng	99
28) bis(2-Chloroethoxy)met...	9.693	93	90682	18.084	ng	98
29) 2,4-Dichlorophenol	9.916	162	85654	21.923	ng	91
30) 1,2,4-Trichlorobenzene	10.116	180	100663	23.607	ng	97
31) Naphthalene	10.298	128	264481	19.486	ng	100
32) Benzoic acid	9.593	122	44607	15.961	ng	88
33) 4-Chloroaniline	10.434	127	104612	18.951	ng	95
34) Hexachlorobutadiene	10.575	225	64283	24.877	ng	96
35) Caprolactam	11.222	113	20010	16.335	ng	# 77
36) 4-Chloro-3-methylphenol	11.563	107	80581	17.626	ng	89
37) 2-Methylnaphthalene	11.922	142	194326	19.752	ng	96
38) 1-Methylnaphthalene	11.922	142	194326	20.696	ng	94
40) 1,2,4,5-Tetrachloroben...	12.298	216	107302	22.898	ng	# 95
41) Hexachlorocyclopentadiene	12.263	237	43875	20.208	ng	93
43) 2,4,6-Trichlorophenol	12.557	196	70699	21.213	ng	95

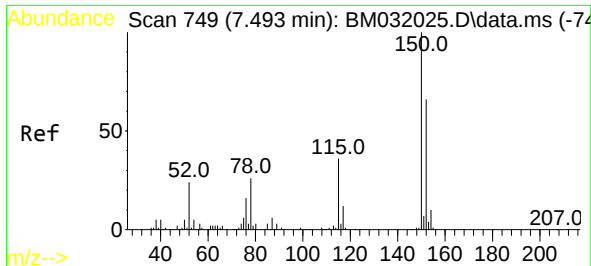
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.628	196	76196	21.046	ng	# 90
46) 1,1'-Biphenyl	12.957	154	250512	19.708	ng	97
47) 2-Chloronaphthalene	12.998	162	202683	20.230	ng	94
48) 2-Nitroaniline	13.228	65	50601	15.802	ng	# 85
49) Acenaphthylene	13.851	152	303270	19.160	ng	99
50) Dimethylphthalate	13.610	163	238094	18.982	ng	99
51) 2,6-Dinitrotoluene	13.734	165	54043	19.206	ng	# 70
52) Acenaphthene	14.198	154	187209	19.291	ng	96
53) 3-Nitroaniline	14.069	138	48723	17.607	ng	88
54) 2,4-Dinitrophenol	14.292	184	27888	17.757	ng	# 62
55) Dibenzofuran	14.539	168	311952	19.772	ng	94
56) 4-Nitrophenol	14.392	139	36895	16.658	ng	# 81
57) 2,4-Dinitrotoluene	14.533	165	71542	18.718	ng	# 80
58) Fluorene	15.192	166	246311	19.293	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.775	232	65661	21.421	ng	# 82
60) Diethylphthalate	14.986	149	228171	17.377	ng	95
61) 4-Chlorophenyl-phenyle...	15.198	204	126677	20.584	ng	89
62) 4-Nitroaniline	15.239	138	45844	16.930	ng	# 82
63) Azobenzene	15.492	77	224534	15.504	ng	90
65) 4,6-Dinitro-2-methylph...	15.304	198	42333	19.634	ng	# 71
66) n-Nitrosodiphenylamine	15.416	169	213585	19.623	ng	96
67) 4-Bromophenyl-phenylether	16.092	248	74886	21.770	ng	91
68) Hexachlorobenzene	16.192	284	85297	23.203	ng	# 84
69) Atrazine	16.386	200	66058	19.434	ng	93
70) Pentachlorophenol	16.551	266	48957	21.301	ng	98
71) Phenanthrene	16.933	178	385431	20.076	ng	99
72) Anthracene	17.027	178	370366	19.791	ng	99
73) Carbazole	17.310	167	349213	19.419	ng	96
74) Di-n-butylphthalate	17.880	149	349396	16.181	ng	98
75) Fluoranthene	18.963	202	427851	20.477	ng	97
77) Benzidine	19.174	184	110839	14.023	ng	99
78) Pyrene	19.327	202	444240	17.354	ng	99
80) Butylbenzylphthalate	20.251	149	149131	13.710	ng	91
81) Benzo(a)anthracene	21.086	228	435039	18.963	ng	99
82) 3,3'-Dichlorobenzidine	21.033	252	121068	19.050	ng	# 99
83) Chrysene	21.139	228	434107	19.426	ng	97
84) Bis(2-ethylhexyl)phtha...	21.033	149	209369	13.324	ng	# 96
85) Di-n-octyl phthalate	21.886	149	354387	14.277	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.333	276	544442	22.525	ng	96
88) Benzo(b)fluoranthene	22.604	252	451885	17.578	ng	99
89) Benzo(k)fluoranthene	22.645	252	459191	18.658	ng	99
90) Benzo(a)pyrene	23.145	252	425035	18.845	ng	98
91) Dibenzo(a,h)anthracene	25.345	278	466139	22.237	ng	97
92) Benzo(g,h,i)perylene	25.974	276	459538	23.274	ng	97

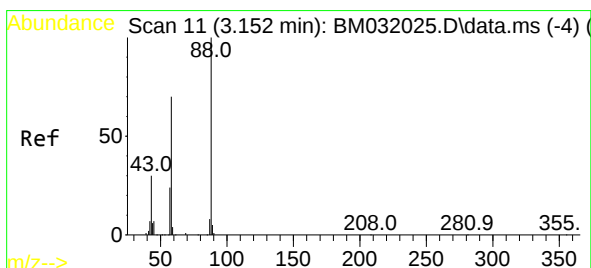
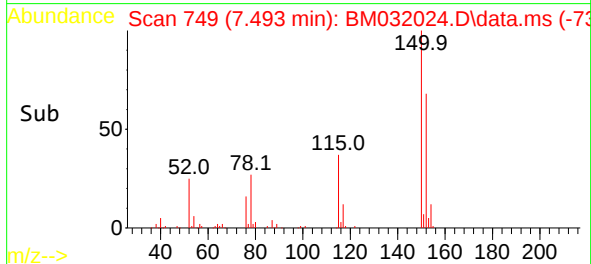
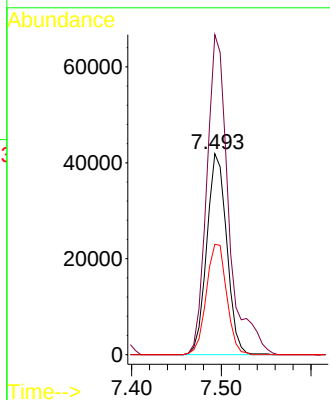
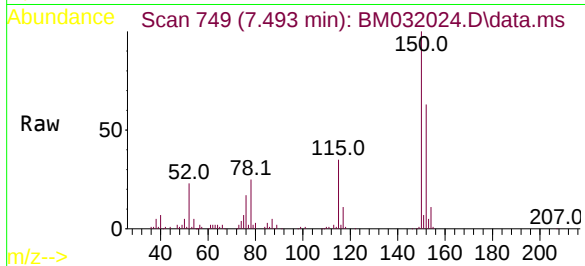
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.493 min Scan# 749
Delta R.T. -0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

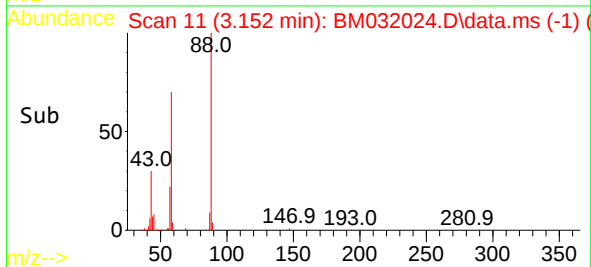
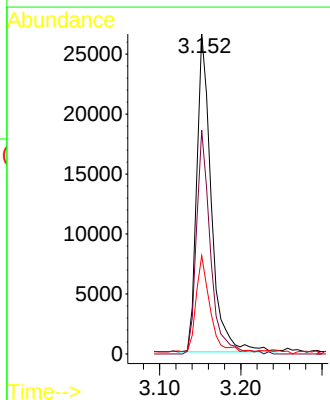
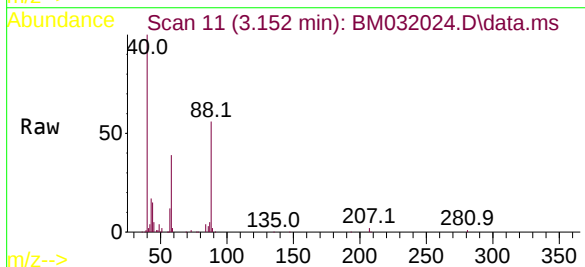
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

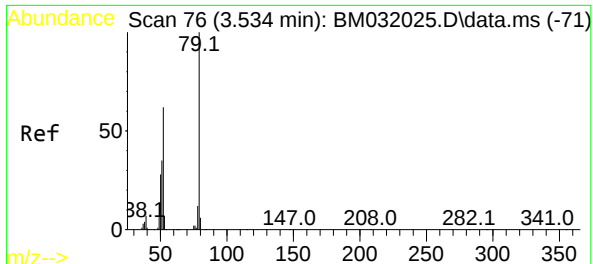
Tgt Ion:152 Resp: 64820
Ion Ratio Lower Upper
152 100
150 159.2 122.4 183.6
115 55.0 53.8 80.8



#2
1,4-Dioxane
Concen: 20.586 ng
RT: 3.152 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 88 Resp: 33183
Ion Ratio Lower Upper
88 100
58 67.8 50.4 75.6
43 28.7 22.2 33.2



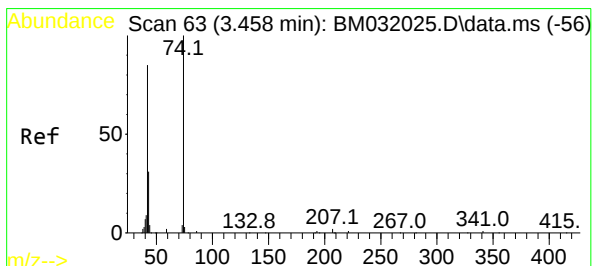
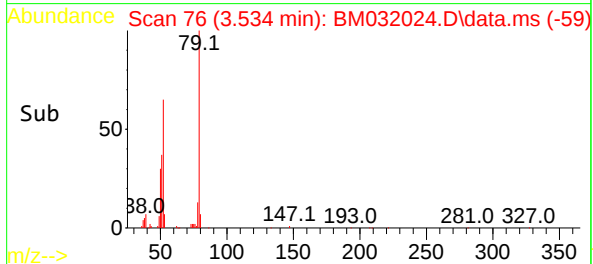
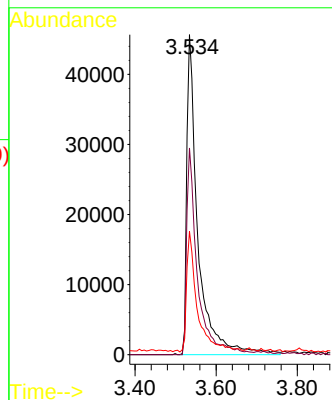
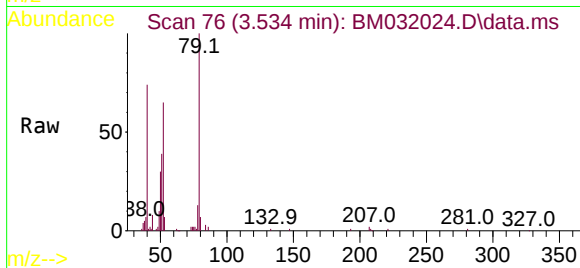


#3
Pyridine
Concen: 20.624 ng
RT: 3.534 min Scan# 76
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion: 79 Resp: 87294

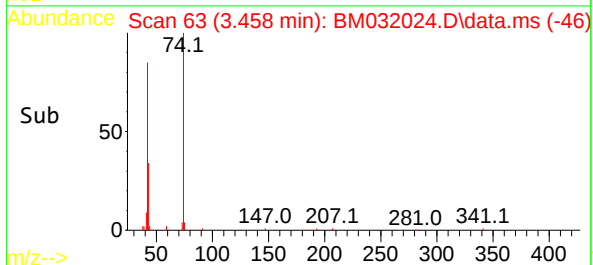
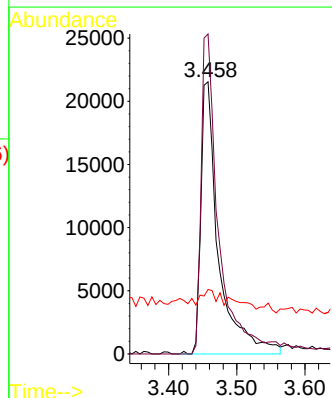
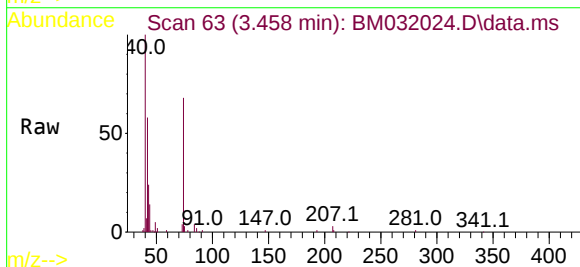
Ion	Ratio	Lower	Upper
79	100		
52	64.6	48.6	73.0
51	38.6	27.4	41.2

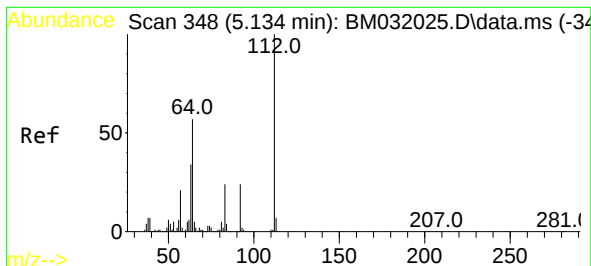


#4
n-Nitrosodimethylamine
Concen: 17.077 ng
RT: 3.458 min Scan# 63
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 42 Resp: 38874

Ion	Ratio	Lower	Upper
42	100		
74	117.6	99.5	149.3
44	23.7	57.3	85.9

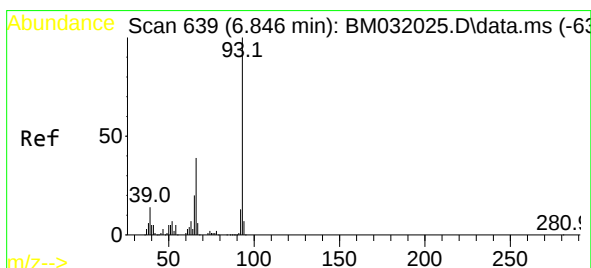
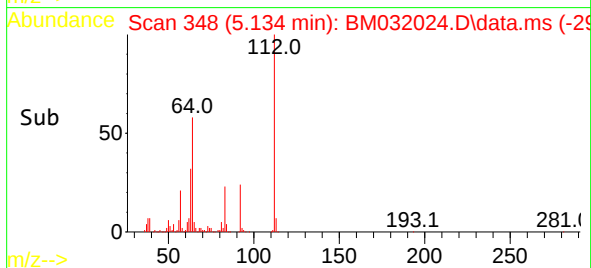
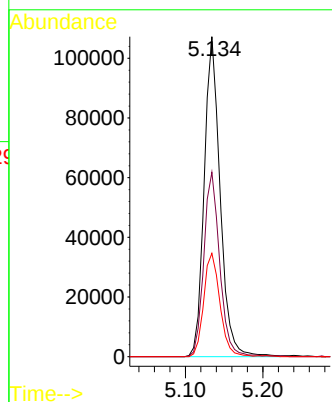
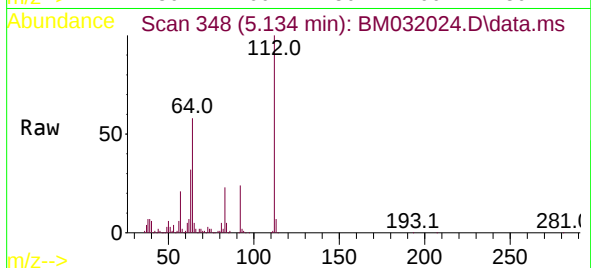




#5
2-Fluorophenol
Concen: 37.880 ng
RT: 5.134 min Scan# 348
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

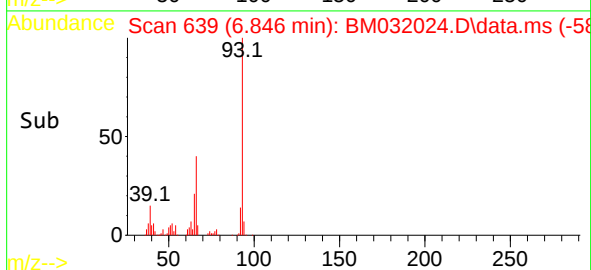
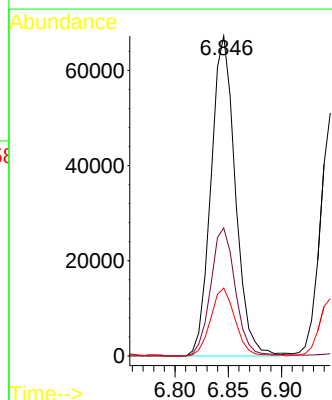
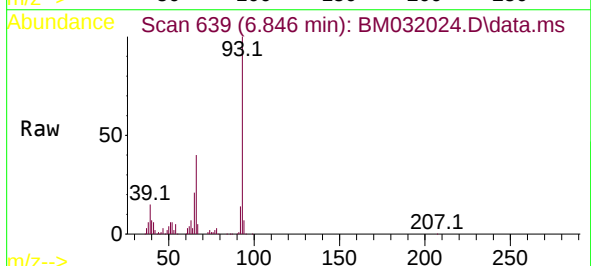
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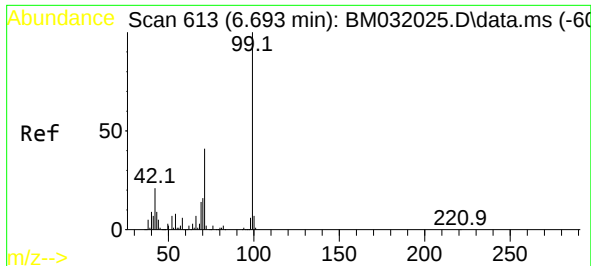
Tgt Ion:112 Resp: 153727
Ion Ratio Lower Upper
112 100
64 57.6 53.7 80.5
63 32.3 33.9 50.9#



#6
Aniline
Concen: 17.118 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 93 Resp: 106452
Ion Ratio Lower Upper
93 100
66 40.0 35.3 52.9
65 21.2 18.7 28.1

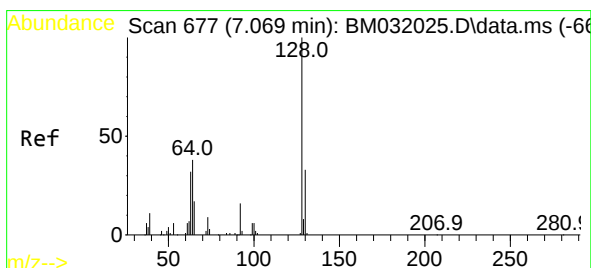
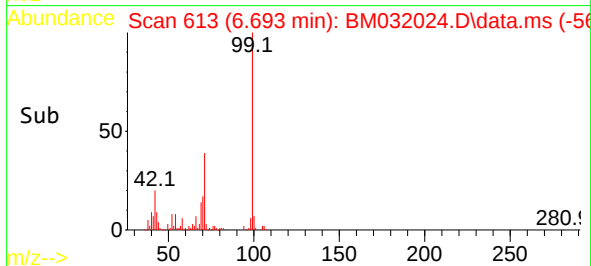
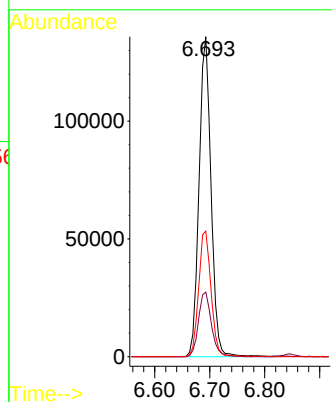
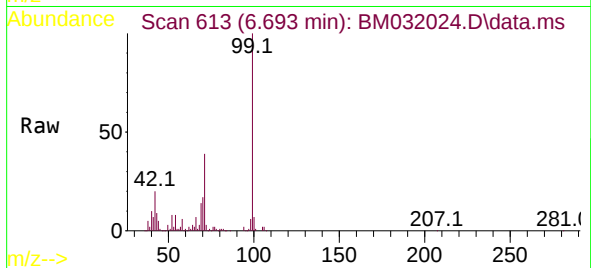




#7
Phenol-d6
Concen: 35.324 ng
RT: 6.693 min Scan# 613
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

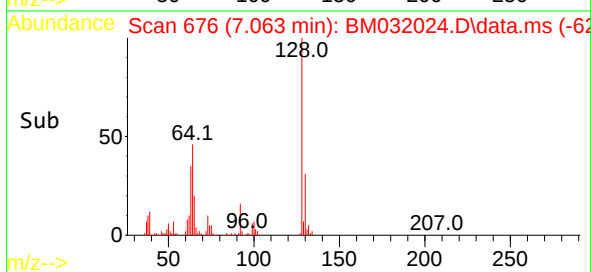
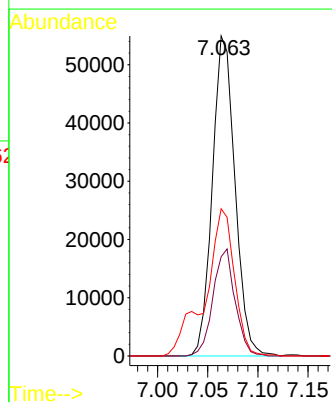
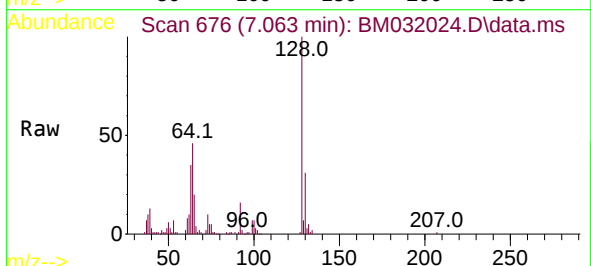
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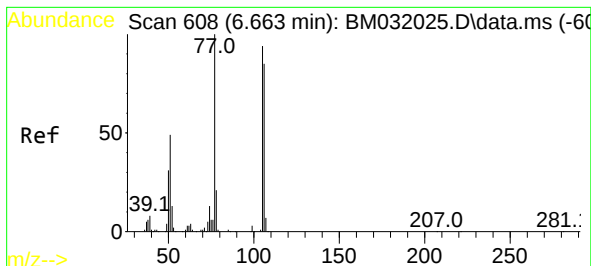
Tgt Ion: 99 Resp: 205553
Ion Ratio Lower Upper
99 100
42 20.2 23.0 34.6#
71 39.3 37.8 56.8



#8
2-Chlorophenol
Concen: 18.363 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 128 Resp: 86306
Ion Ratio Lower Upper
128 100
130 31.0 13.0 53.0
64 46.0 33.4 73.4





#9

Benzaldehyde

Concen: 18.345 ng

RT: 6.663 min Scan# 608

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

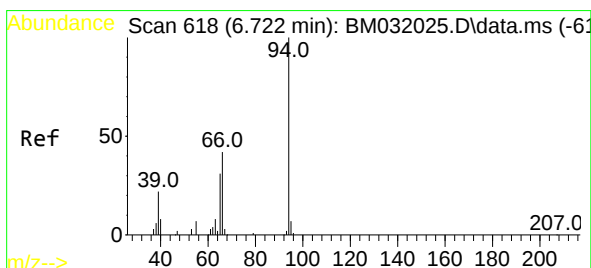
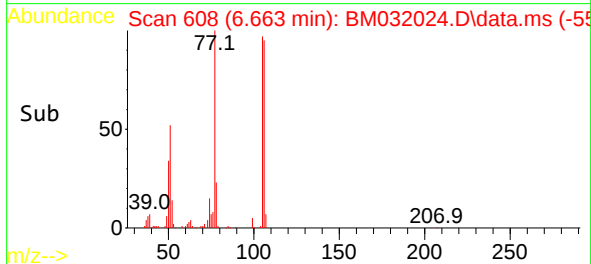
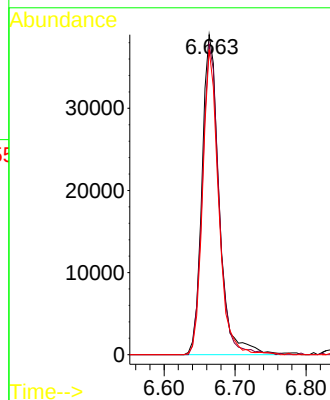
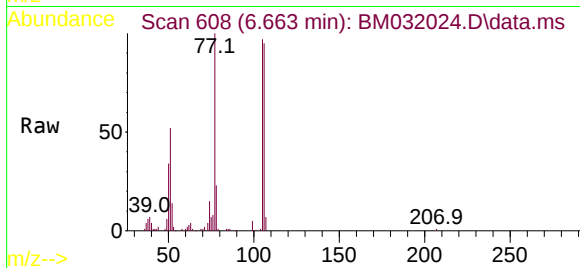
Tgt Ion: 77 Resp: 65475

Ion Ratio Lower Upper

77 100

105 97.0 68.9 108.9

106 95.3 61.2 101.2



#10

Phenol

Concen: 17.422 ng

RT: 6.716 min Scan# 617

Delta R.T. -0.006 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

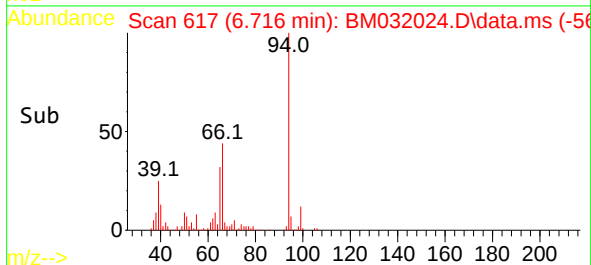
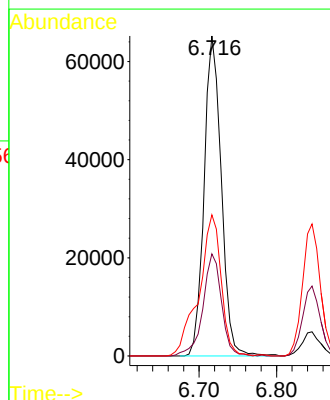
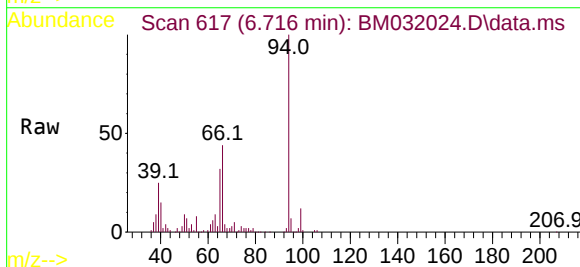
Tgt Ion: 94 Resp: 100579

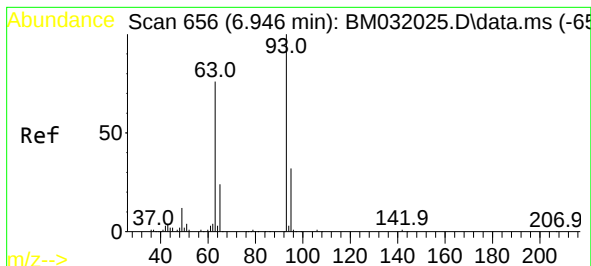
Ion Ratio Lower Upper

94 100

65 31.9 16.9 56.9

66 44.1 30.0 70.0

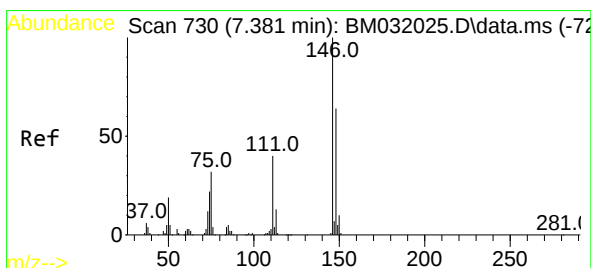
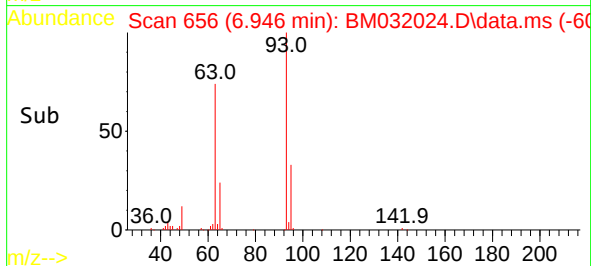
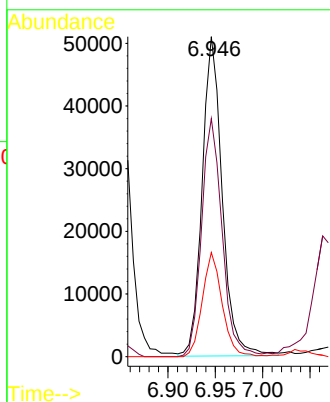
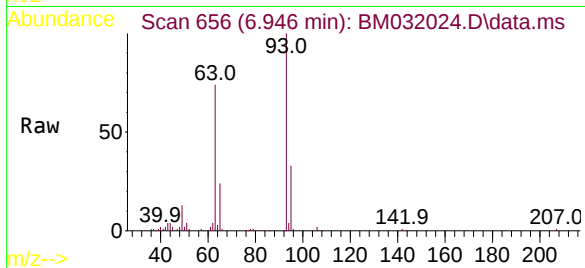




#11
bis(2-Chloroethyl)ether
Concen: 17.046 ng
RT: 6.946 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

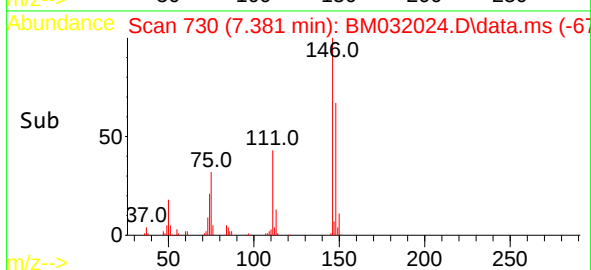
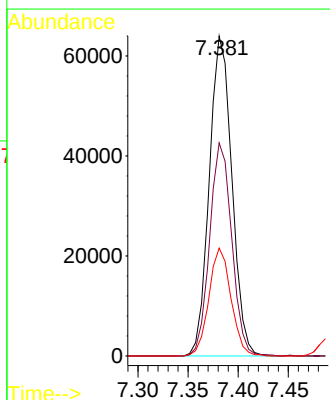
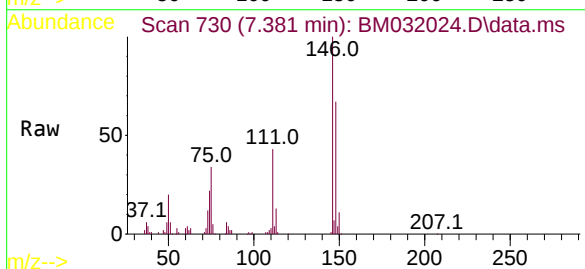
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

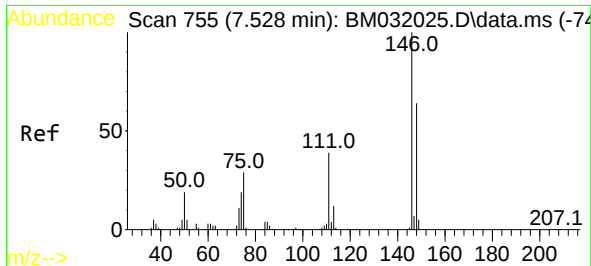
Tgt Ion:	93	Resp:	75107
Ion	Ratio	Lower	Upper
93	100		
63	74.4	63.7	103.7
95	32.5	12.4	52.4



#12
1,3-Dichlorobenzene
Concen: 20.140 ng
RT: 7.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	146	Resp:	100409
Ion	Ratio	Lower	Upper
146	100		
148	66.6	52.3	78.5
75	33.7	34.2	51.2#

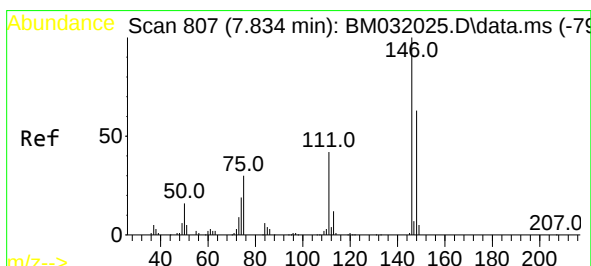
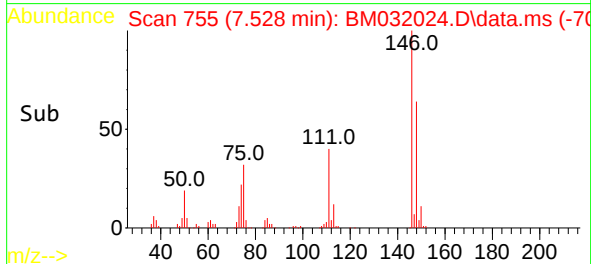
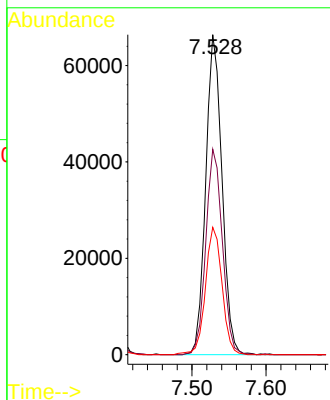
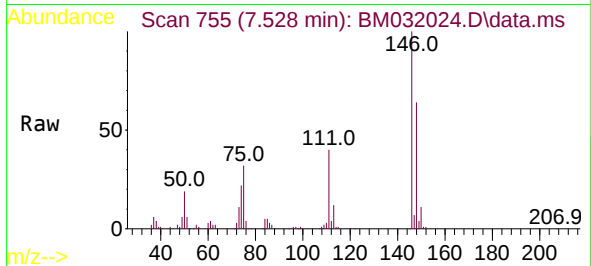




#13
1,4-Dichlorobenzene
Concen: 19.797 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

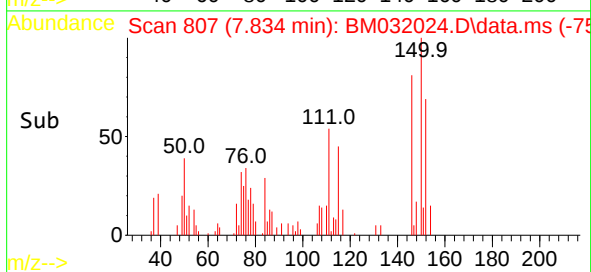
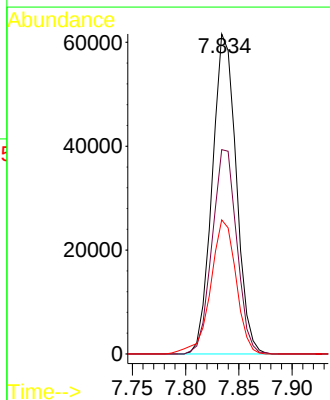
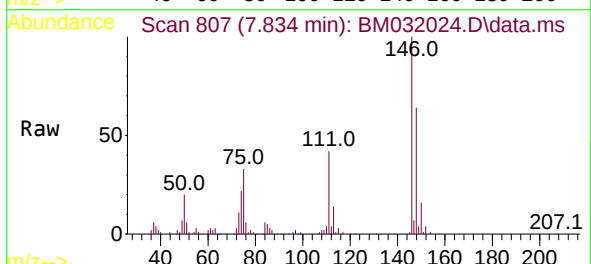
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

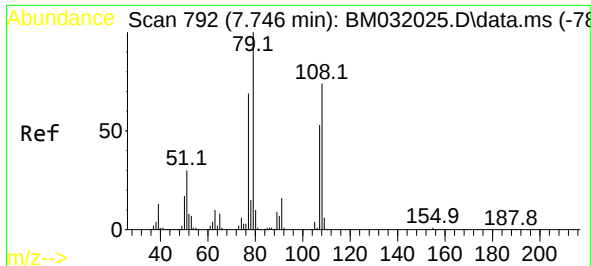
Tgt Ion:146 Resp: 101285
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 39.8 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 19.468 ng
RT: 7.834 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:146 Resp: 96357
Ion Ratio Lower Upper
146 100
148 63.9 51.7 77.5
111 41.9 38.2 57.2

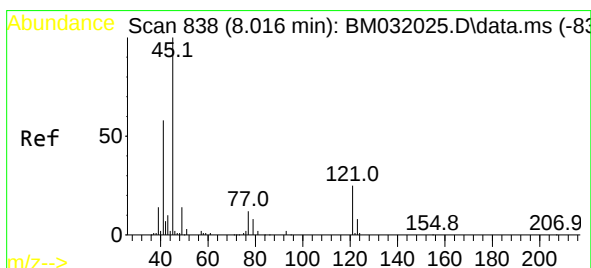
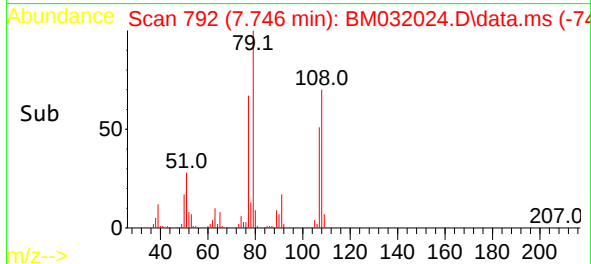
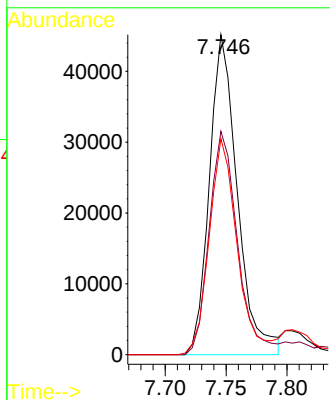
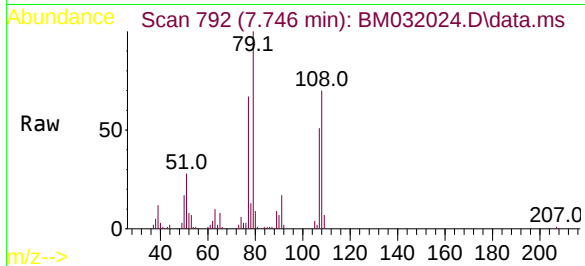




#15
Benzyl Alcohol
Concen: 16.471 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

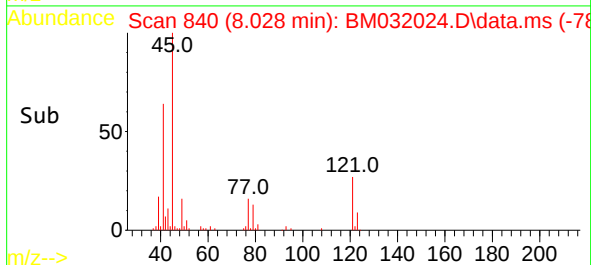
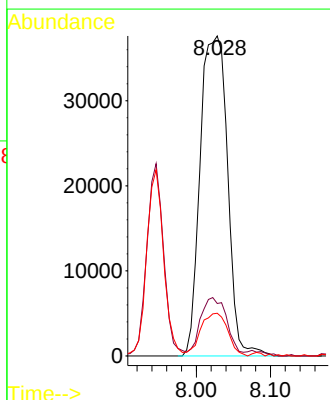
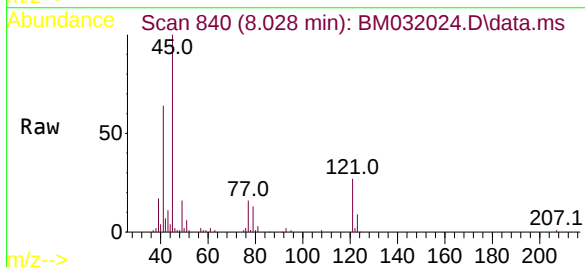
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

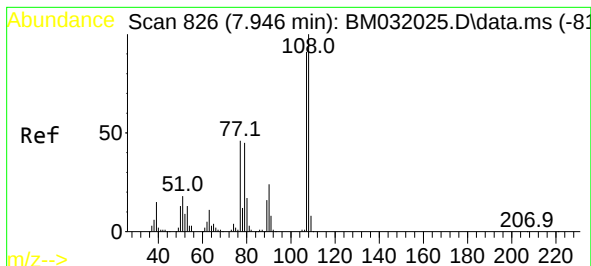
Tgt Ion:	79	Resp:	72268
Ion	Ratio	Lower	Upper
79	100		
108	69.8	53.6	80.4
77	67.5	57.7	86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 15.952 ng
RT: 8.028 min Scan# 840
Delta R.T. 0.012 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	45	Resp:	96501
Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	36.1
79	13.4	0.0	30.5

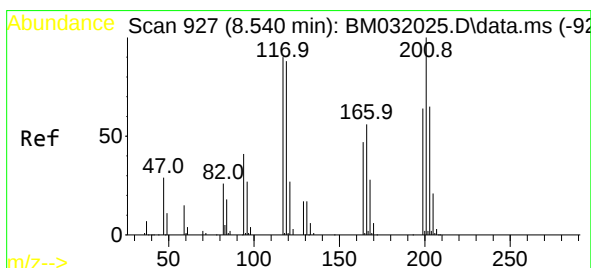
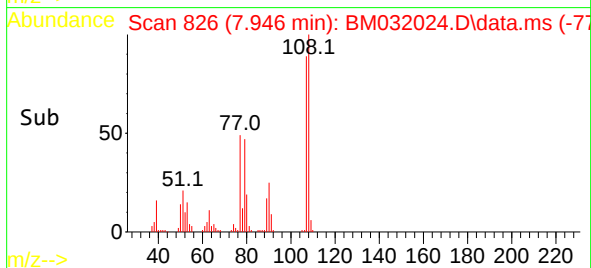
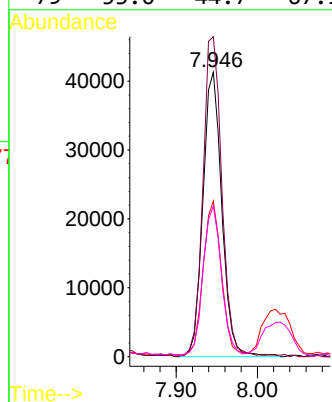
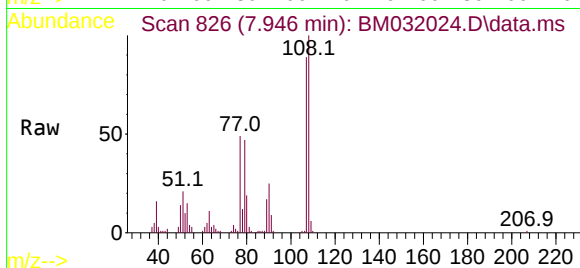




#17
2-Methylphenol
Concen: 17.087 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

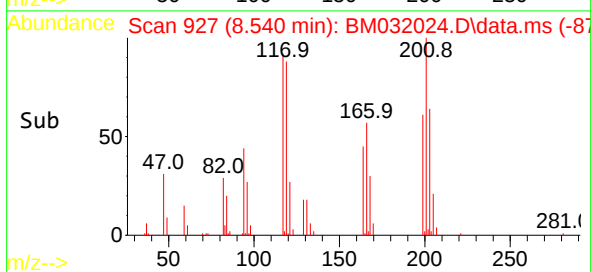
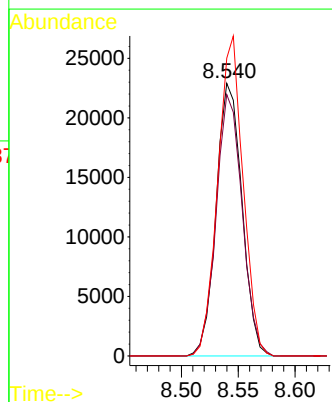
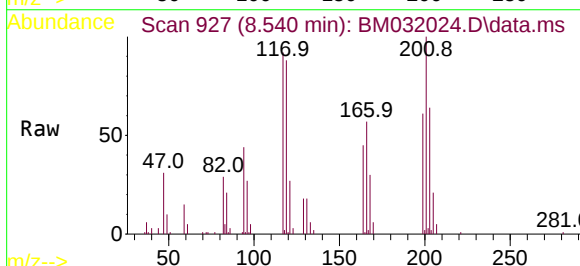
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

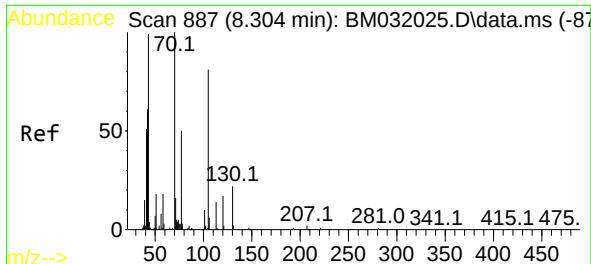
Tgt Ion:	107	Resp:	66776
Ion	Ratio	Lower	Upper
107	100		
108	112.5	87.9	131.9
77	54.7	48.2	72.2
79	53.0	44.7	67.1



#18
Hexachloroethane
Concen: 18.139 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	117	Resp:	36218
Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.7	116.5
201	109.2	70.2	105.2#

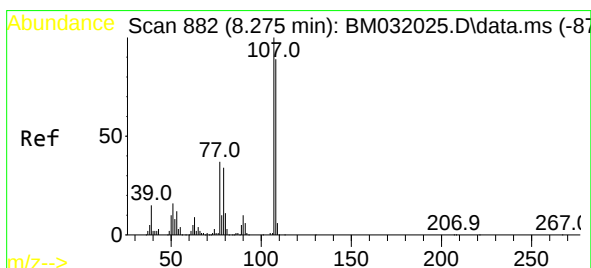
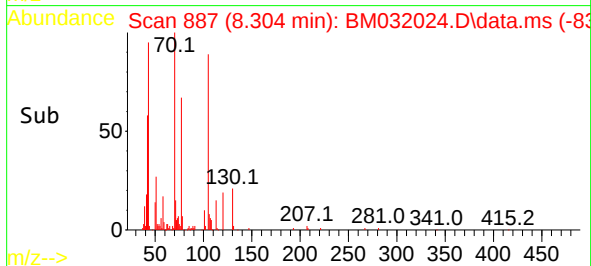
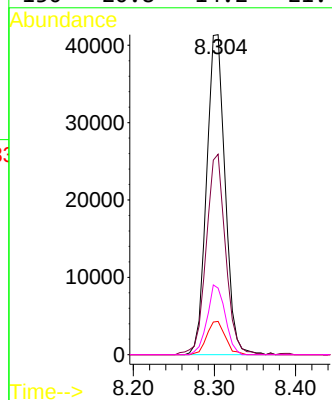
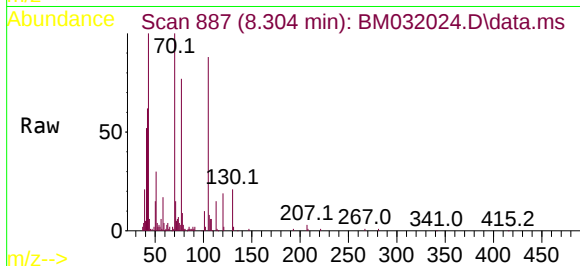




#19
n-Nitroso-di-n-propylamine
Concen: 15.885 ng
RT: 8.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

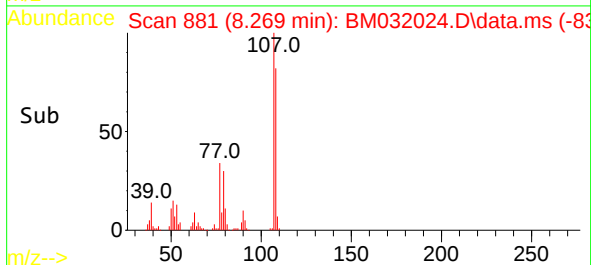
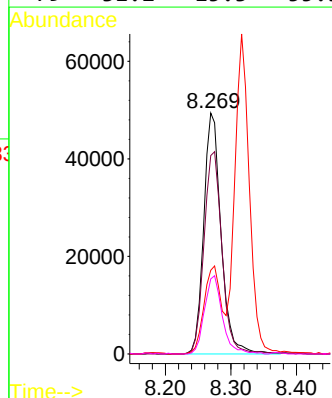
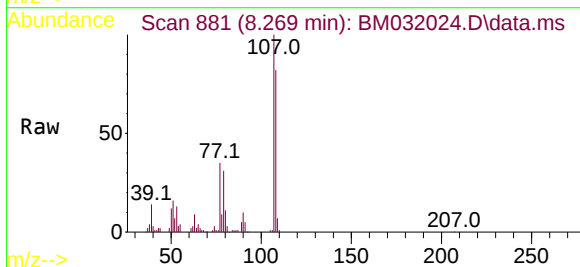
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

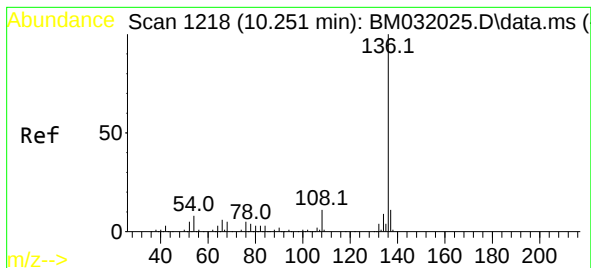
Tgt Ion:	70	Resp:	65499
Ion	Ratio	Lower	Upper
70	100		
42	62.7	56.3	84.5
101	10.4	7.8	11.6
130	20.8	14.2	21.4



#20
3+4-Methylphenols
Concen: 16.858 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	107	Resp:	91007
Ion	Ratio	Lower	Upper
107	100		
108	82.3	67.6	107.6
77	34.8	21.9	61.9
79	31.2	15.3	55.3

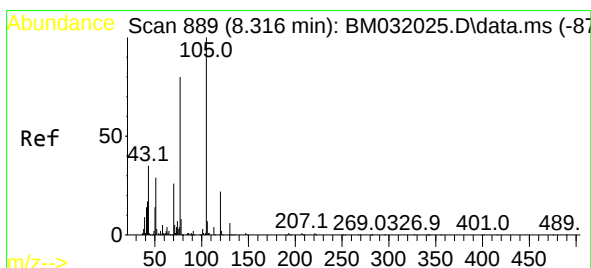
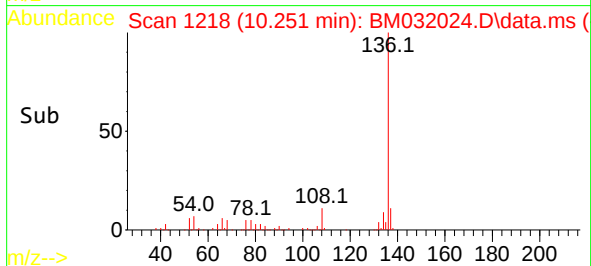
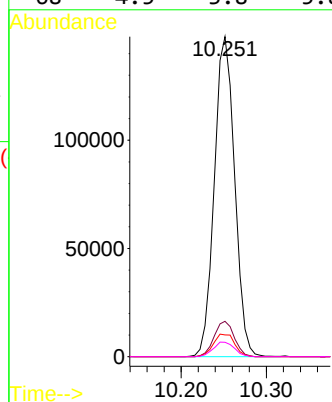
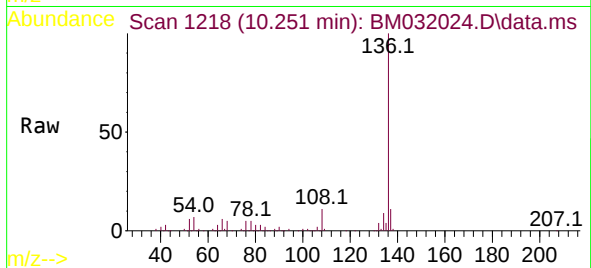




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

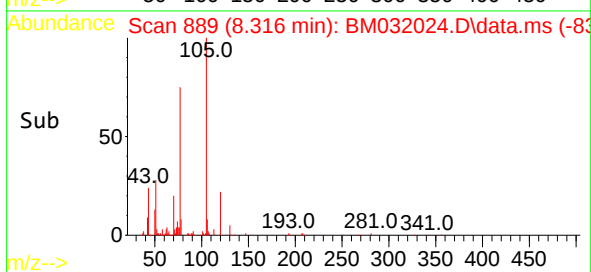
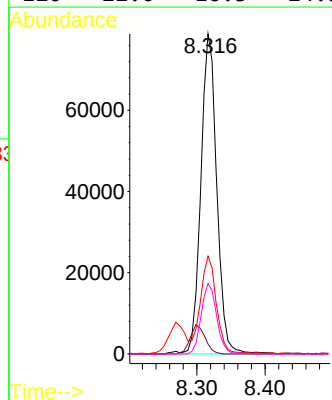
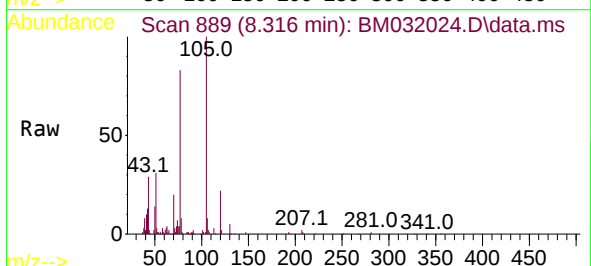
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

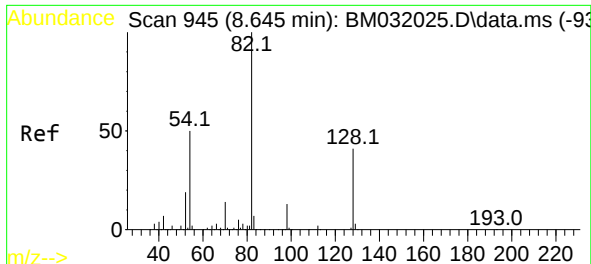
Tgt Ion:	136	Resp:	245120
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	6.8	7.4	11.0#
68	4.5	3.8	5.8



#22
Acetophenone
Concen: 19.142 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	105	Resp:	127474
Ion	Ratio	Lower	Upper
105	100		
71	3.1	3.8	5.6#
51	30.6	29.5	44.3
120	22.0	16.3	24.5

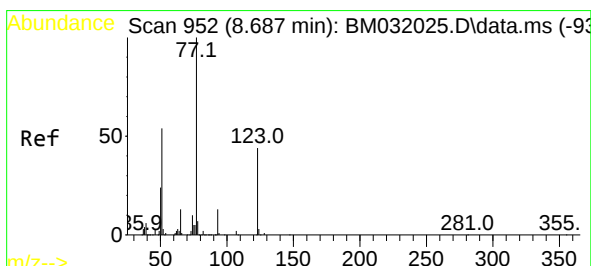
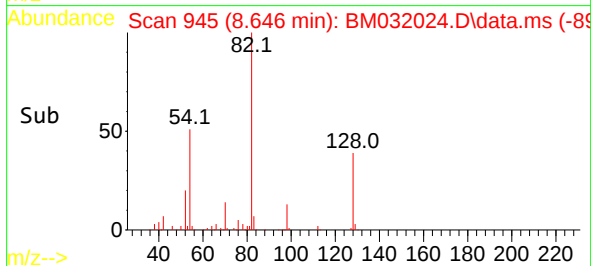
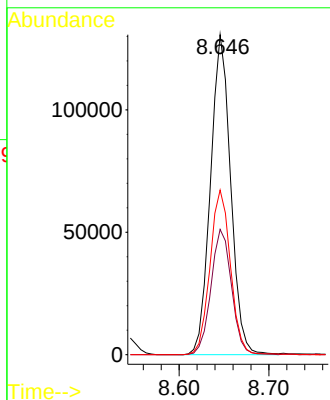
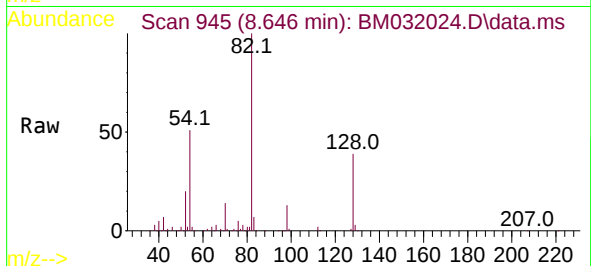




#23
Nitrobenzene-d5
Concen: 37.667 ng
RT: 8.646 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

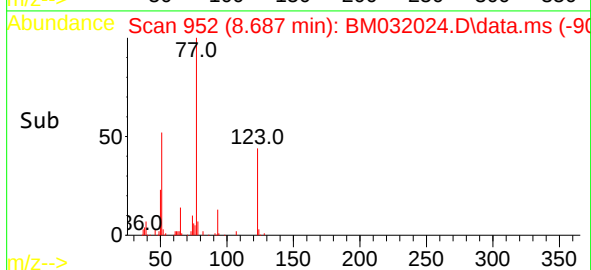
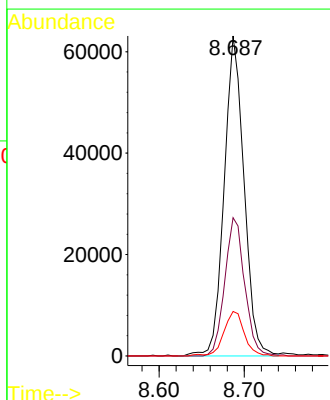
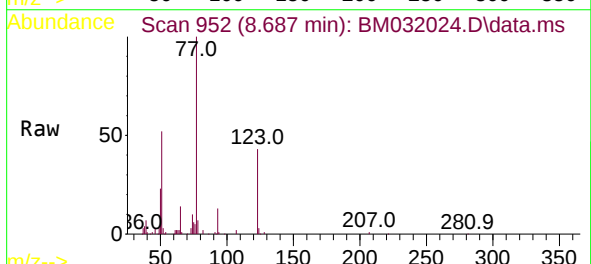
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

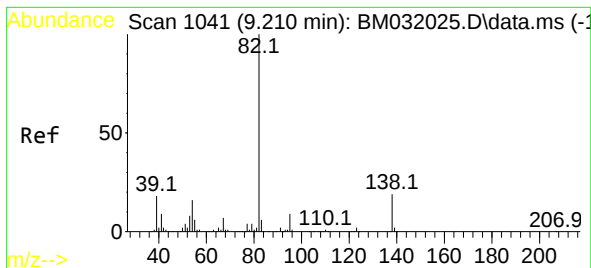
Tgt Ion: 82 Resp: 204115
Ion Ratio Lower Upper
82 100
128 39.2 29.0 43.6
54 51.5 45.8 68.8



#24
Nitrobenzene
Concen: 18.604 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 77 Resp: 102486
Ion Ratio Lower Upper
77 100
123 43.2 30.1 45.1
65 13.9 11.7 17.5





#25

Isophorone

Concen: 17.548 ng

RT: 9.210 min Scan# 1041

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

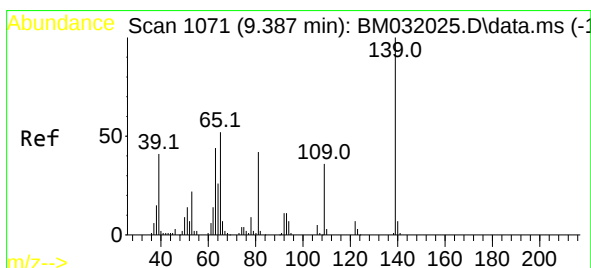
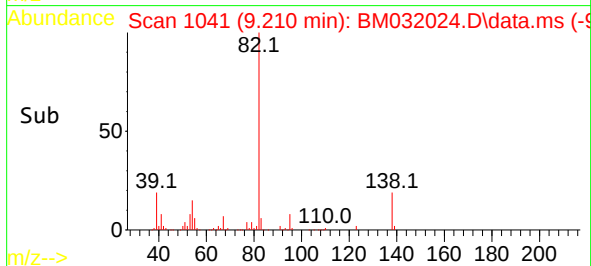
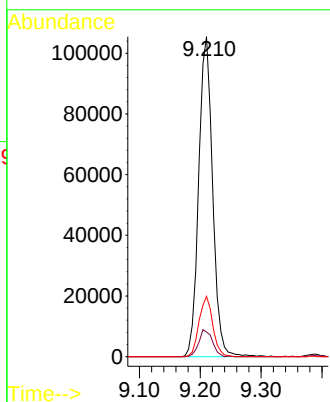
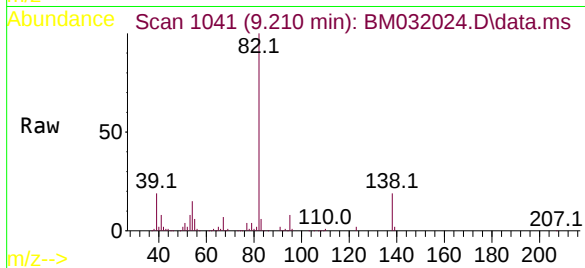
Instrument :

BNA_M

ClientSampleId :

SSTDIC020

Tgt Ion: 82 Resp: 167340
 Ion Ratio Lower Upper
 82 100
 95 7.7 6.4 9.6
 138 18.8 12.4 18.6#



#26

2-Nitrophenol

Concen: 19.834 ng

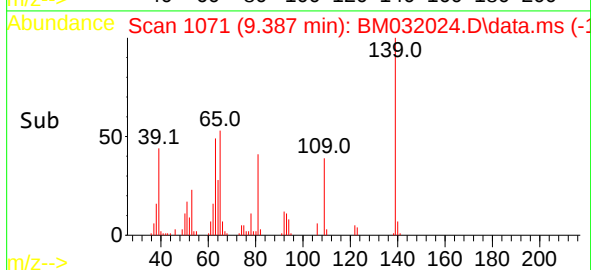
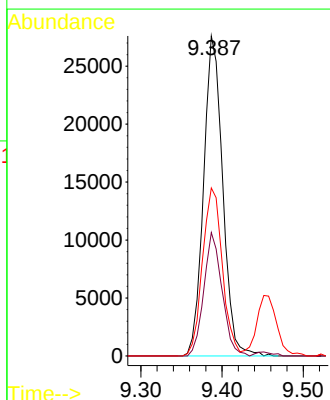
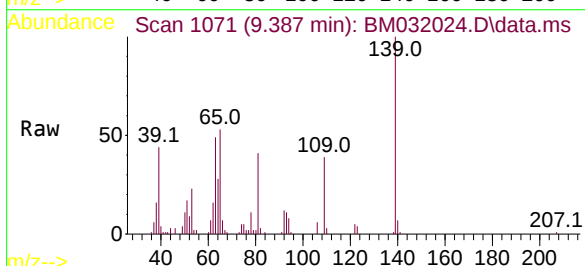
RT: 9.387 min Scan# 1071

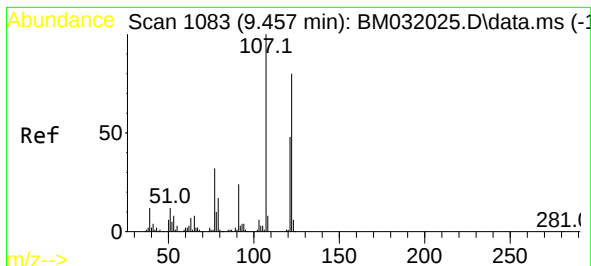
Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

Tgt Ion: 139 Resp: 45215
 Ion Ratio Lower Upper
 139 100
 109 38.6 34.8 52.2
 65 52.5 59.9 89.9#

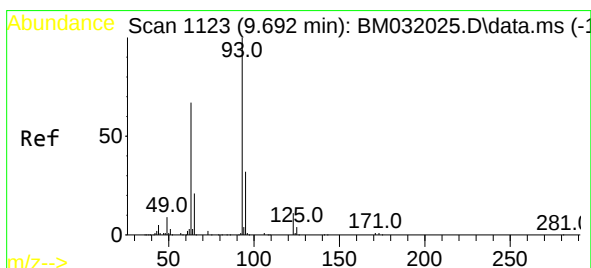
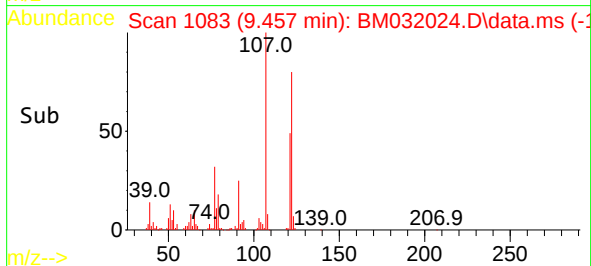
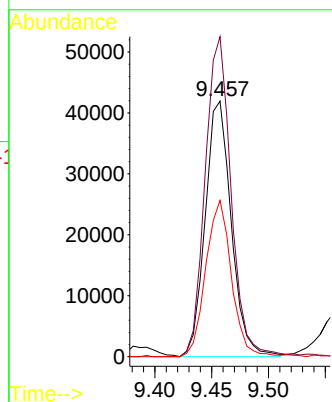
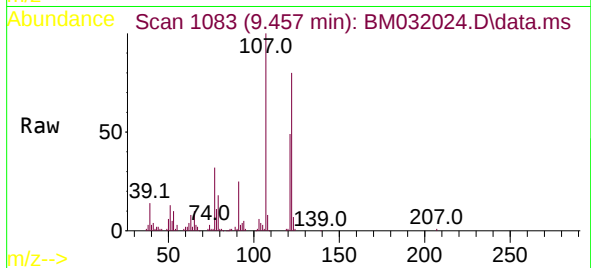




#27
2,4-Dimethylphenol
Concen: 19.271 ng
RT: 9.457 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

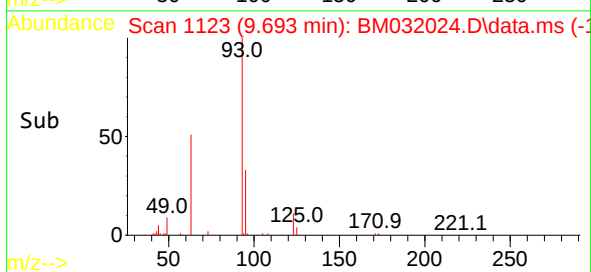
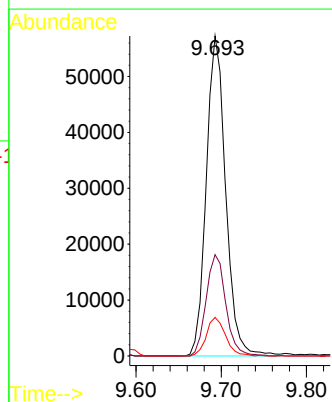
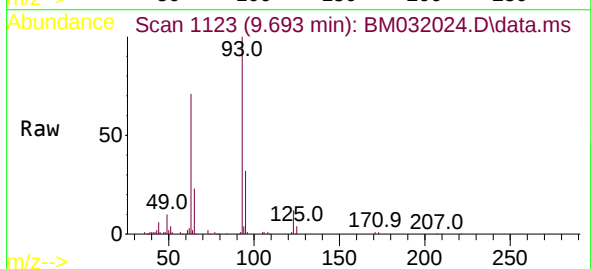
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ClientSampleId :
SSTDIC020

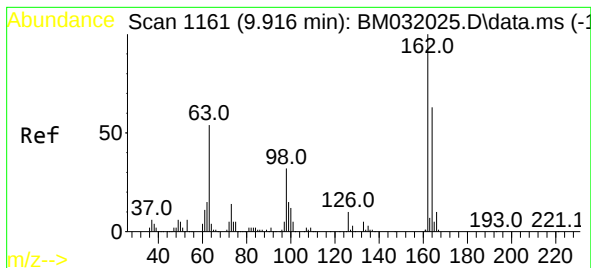
Tgt Ion:122 Resp: 67091
Ion Ratio Lower Upper
122 100
107 125.2 100.6 150.8
121 61.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 18.084 ng
RT: 9.693 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 93 Resp: 90682
Ion Ratio Lower Upper
93 100
95 31.6 25.8 38.8
123 12.0 8.8 13.2

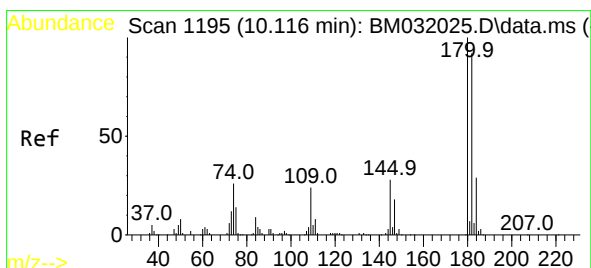
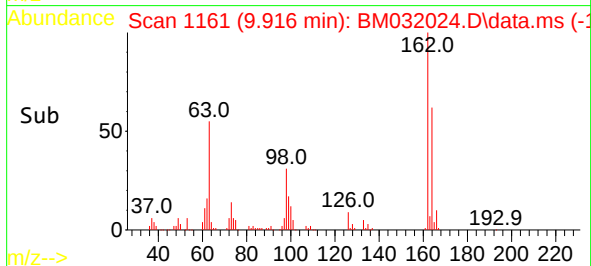
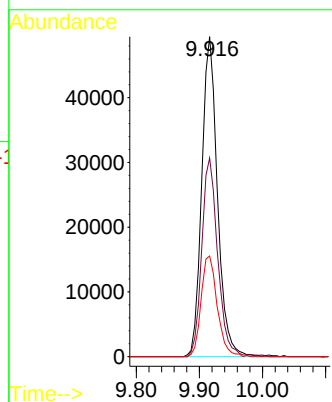
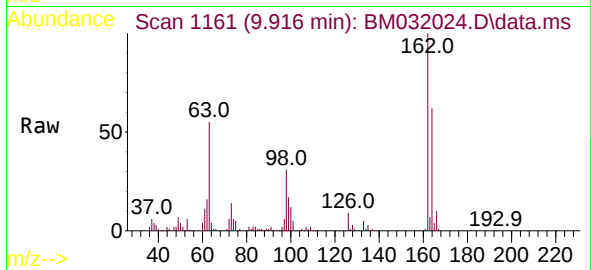




#29
2,4-Dichlorophenol
Concen: 21.923 ng
RT: 9.916 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

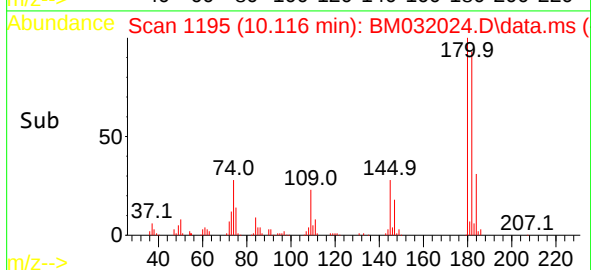
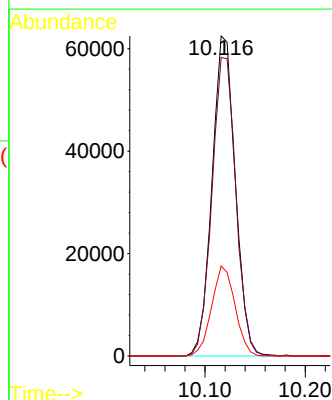
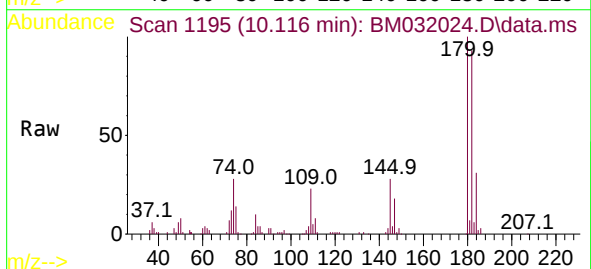
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

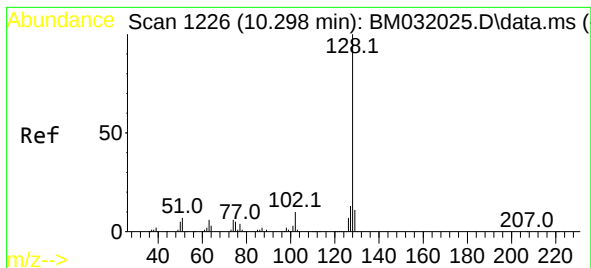
Tgt Ion:162 Resp: 85654
Ion Ratio Lower Upper
162 100
164 62.1 47.4 87.4
98 31.5 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 23.607 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:180 Resp: 100663
Ion Ratio Lower Upper
180 100
182 93.3 75.5 113.3
145 28.1 26.2 39.2

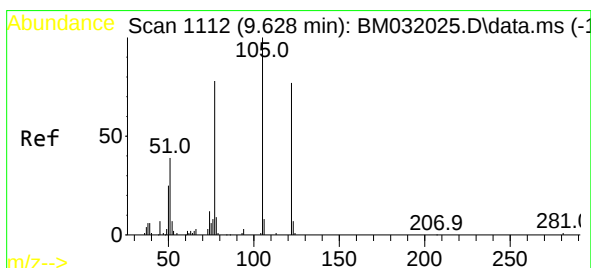
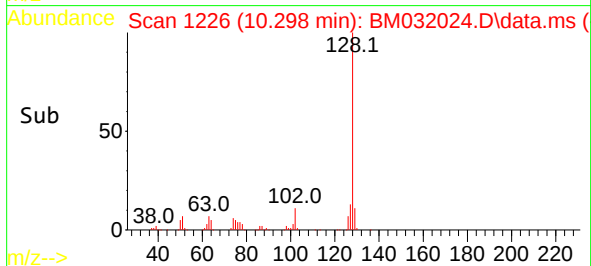
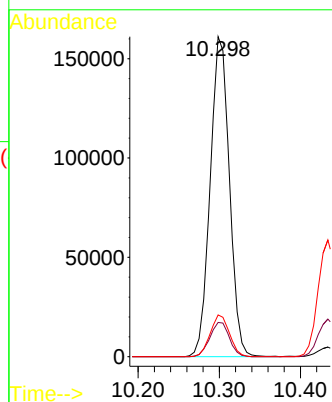
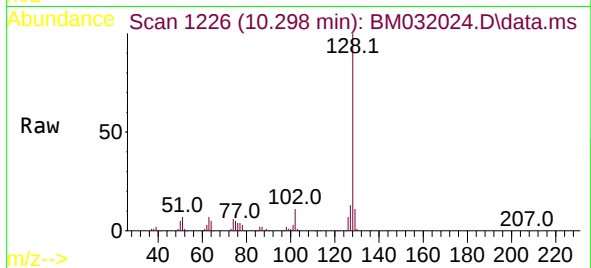




#31
Naphthalene
Concen: 19.486 ng
RT: 10.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

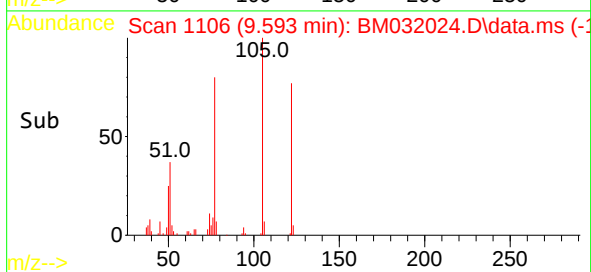
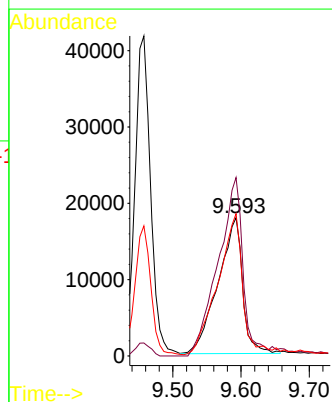
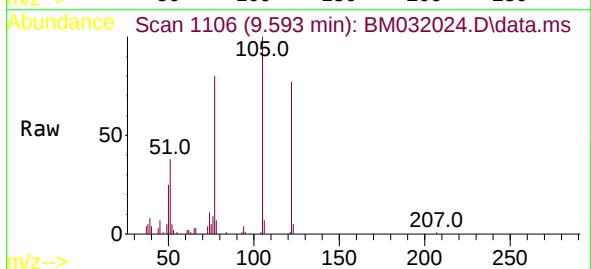
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

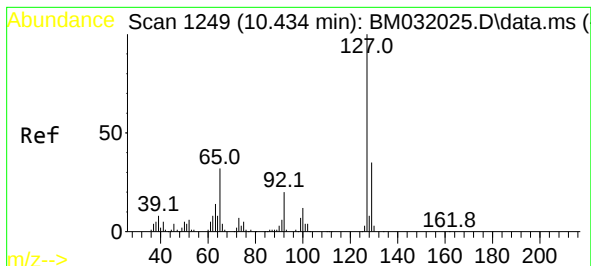
Tgt Ion:128 Resp: 264481
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 15.961 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.035 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:122 Resp: 44607
Ion Ratio Lower Upper
122 100
105 129.1 120.3 160.3
77 102.9 100.0 140.0

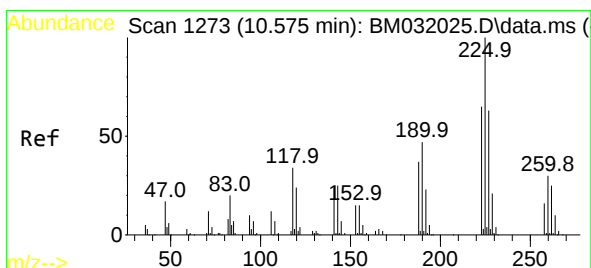
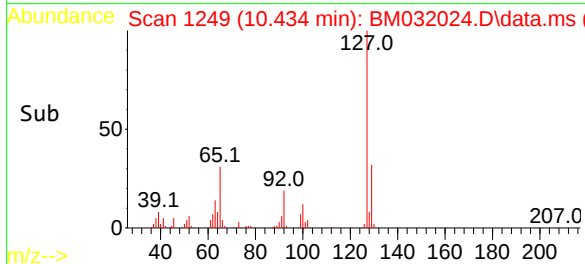
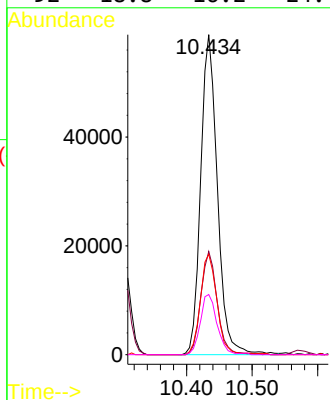
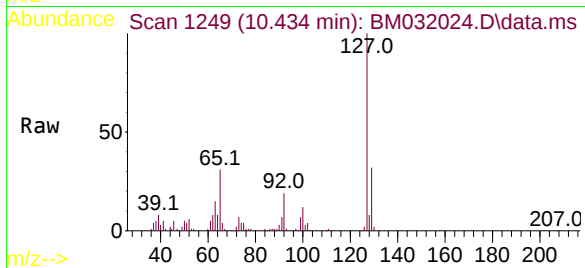




#33
4-Chloroaniline
Concen: 18.951 ng
RT: 10.434 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

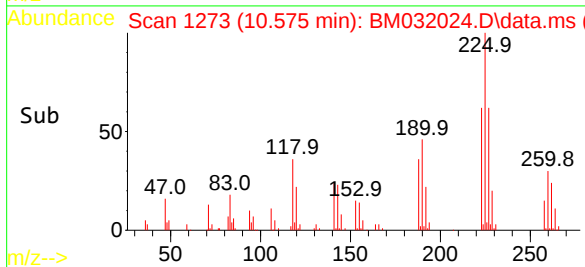
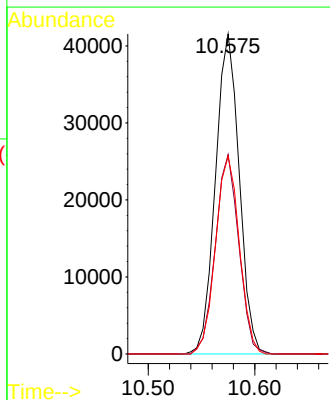
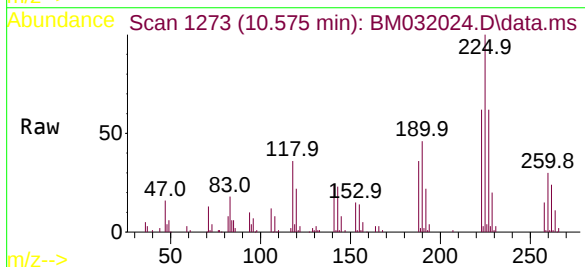
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

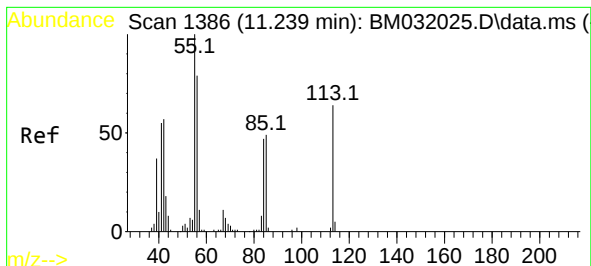
Tgt Ion:	127	Resp:	104612
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.6	38.4
65	31.4	30.4	45.6
92	18.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 24.877 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	225	Resp:	64283
Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.6	78.8
227	61.8	51.2	76.8

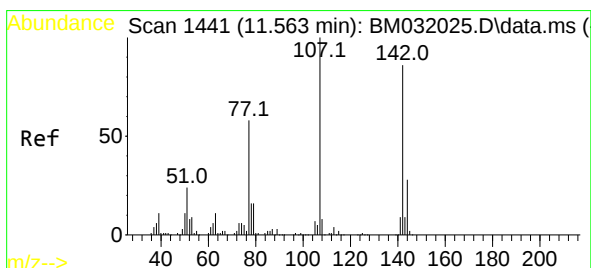
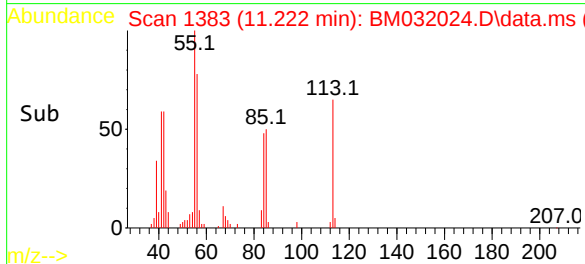
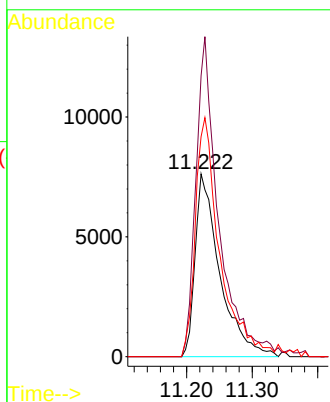
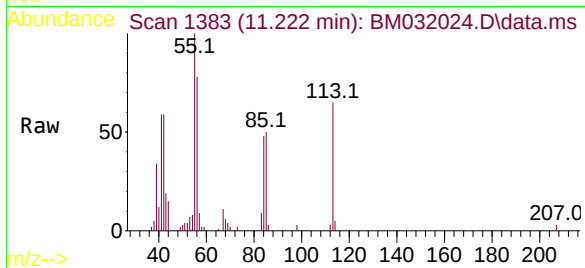




#35
Caprolactam
Concen: 16.335 ng
RT: 11.222 min Scan# 1383
Delta R.T. -0.017 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

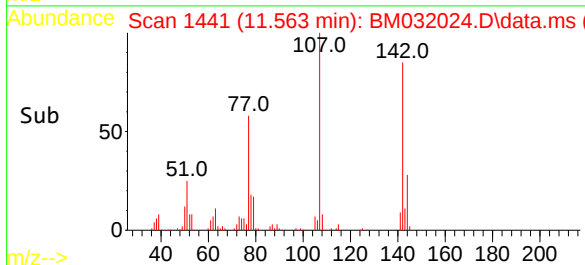
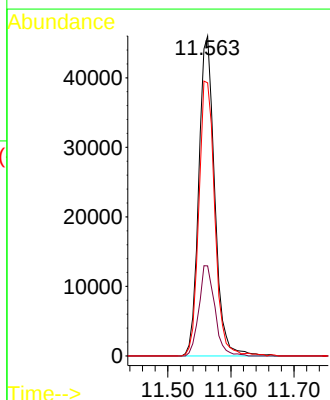
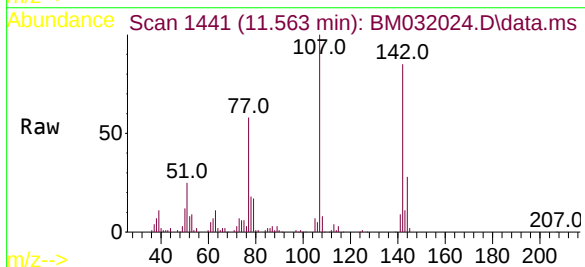
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

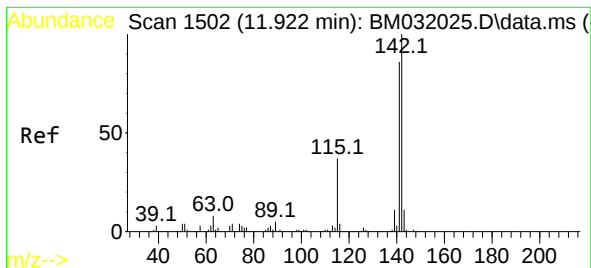
Tgt Ion:113 Resp: 20010
Ion Ratio Lower Upper
113 100
55 153.7 170.5 210.5#
56 120.4 125.2 165.2#



#36
4-Chloro-3-methylphenol
Concen: 17.626 ng
RT: 11.563 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:107 Resp: 80581
Ion Ratio Lower Upper
107 100
144 28.1 19.3 28.9
142 85.3 60.5 90.7

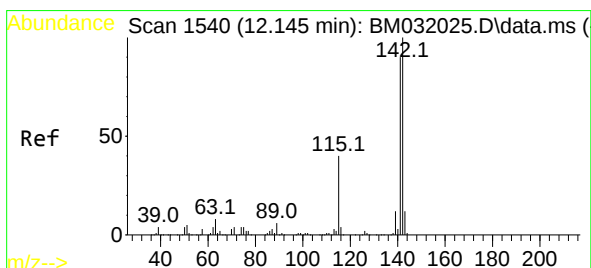
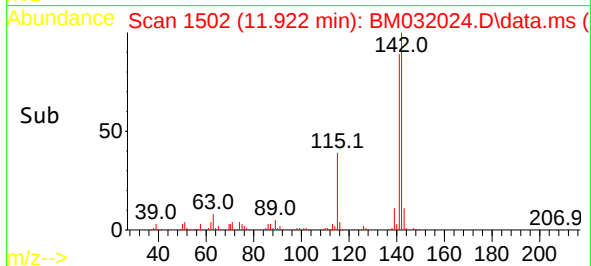
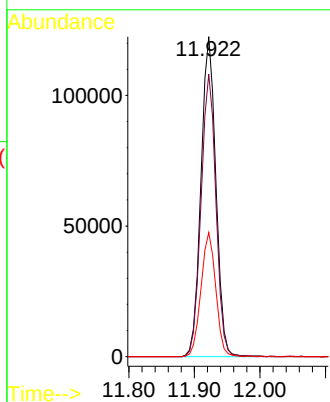
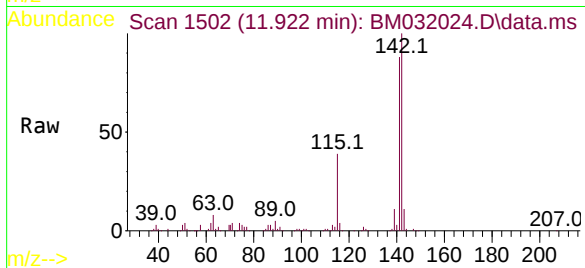




#37
2-Methylnaphthalene
Concen: 19.752 ng
RT: 11.922 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

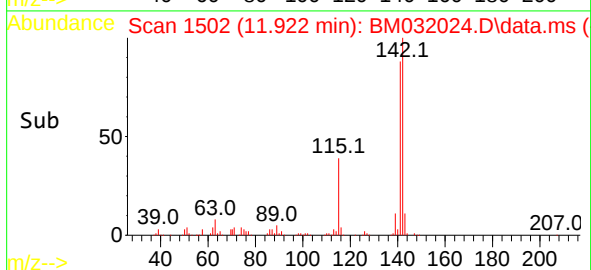
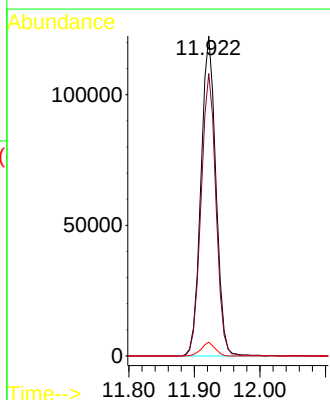
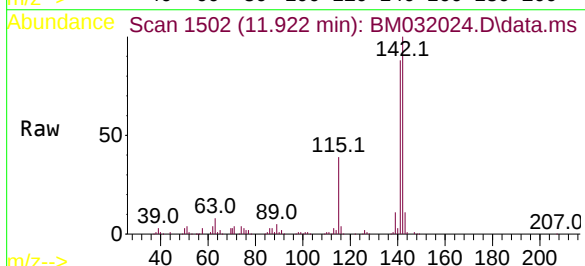
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

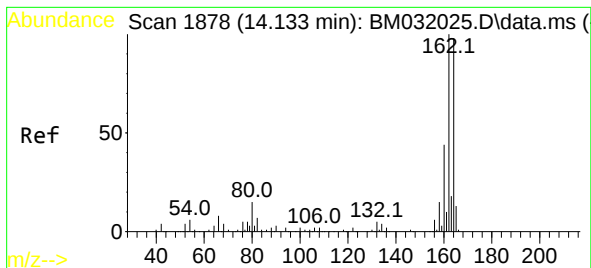
Tgt Ion:142 Resp: 194326
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 38.8 36.3 54.5



#38
1-Methylnaphthalene
Concen: 20.696 ng
RT: 11.922 min Scan# 1502
Delta R.T. -0.223 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:142 Resp: 194326
Ion Ratio Lower Upper
142 100
141 88.3 75.6 113.4
116 4.3 4.0 6.0

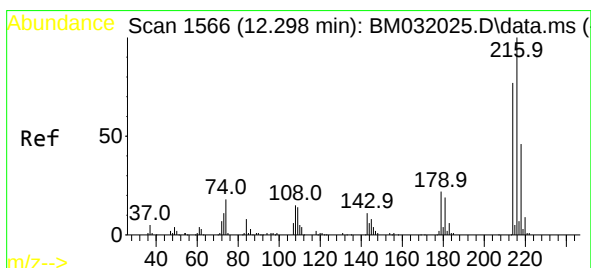
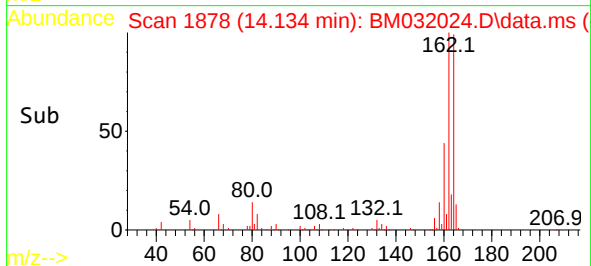
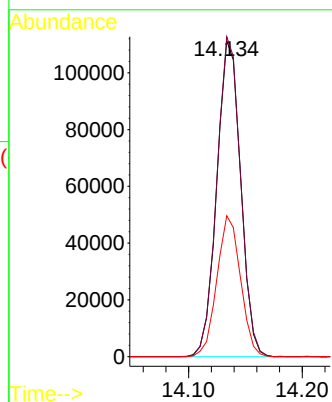
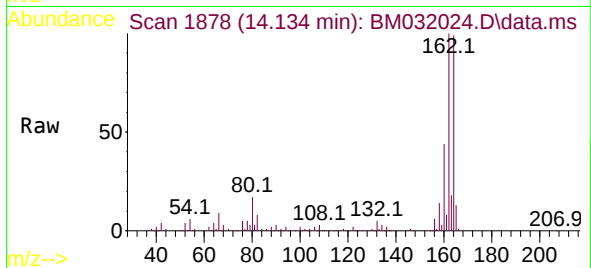




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.134 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

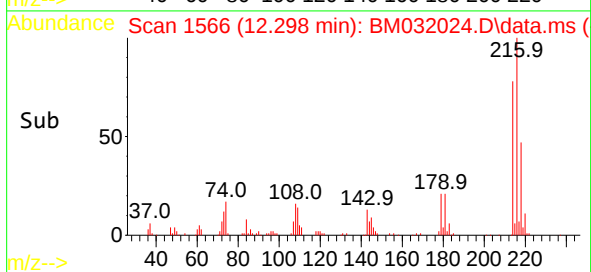
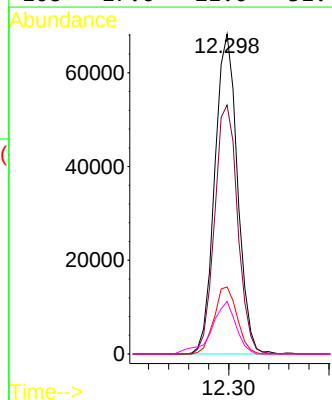
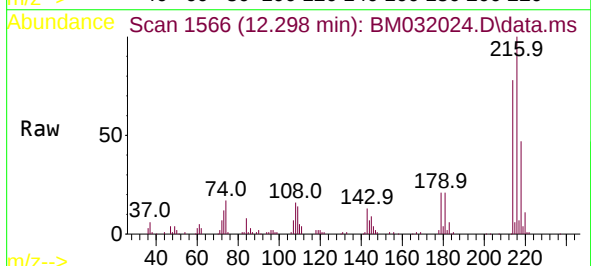
Instrument :
BNA_M
ClientSampleId :
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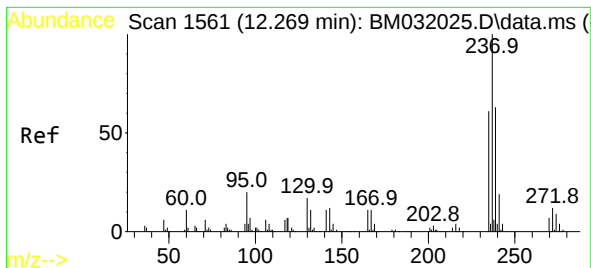
Tgt Ion:164 Resp: 162318
Ion Ratio Lower Upper
164 100
162 101.3 80.6 121.0
160 44.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 22.898 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:216 Resp: 107302
Ion Ratio Lower Upper
216 100
214 78.8 62.5 93.7
179 21.2 18.7 28.1
108 17.6 21.0 31.4#

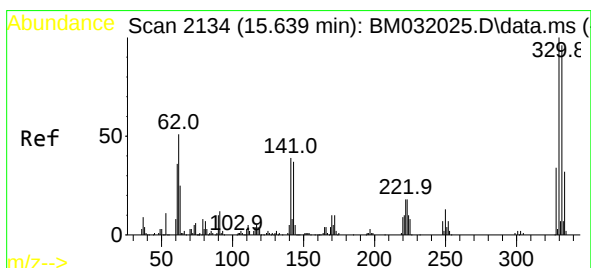
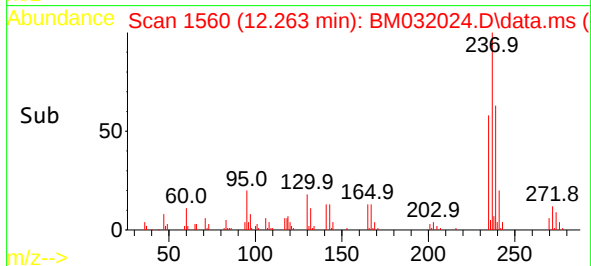
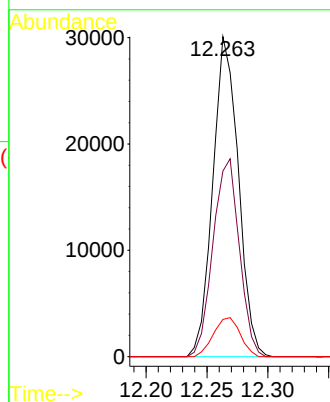
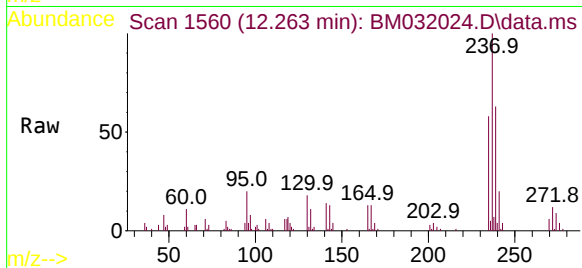




#41
Hexachlorocyclopentadiene
Concen: 20.208 ng
RT: 12.263 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

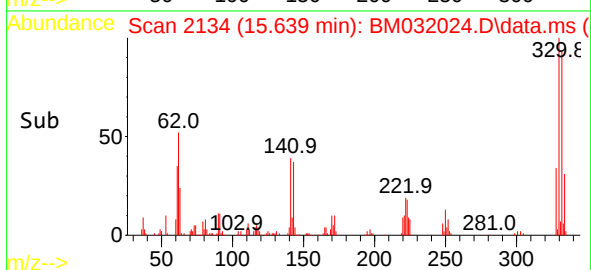
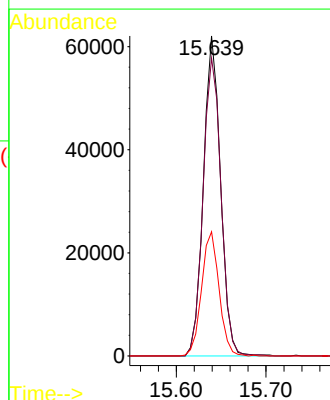
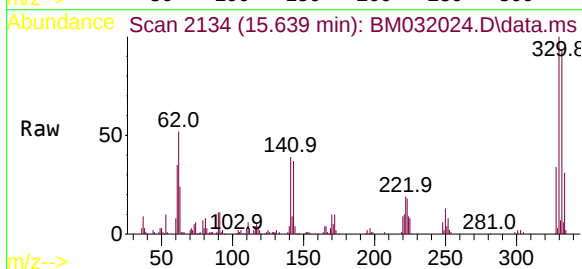
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

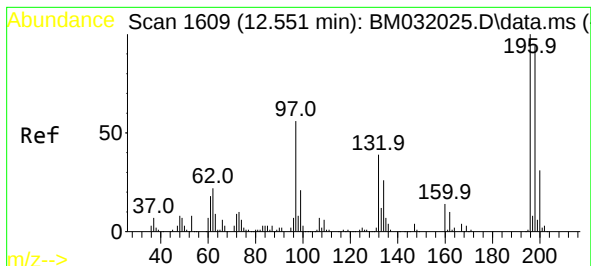
Tgt Ion:	237	Resp:	43875
Ion Ratio	Lower	Upper	
237	100		
235	58.0	44.4	84.4
272	11.6	0.0	31.4



#42
2,4,6-Tribromophenol
Concen: 47.021 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	330	Resp:	82390
Ion Ratio	Lower	Upper	
330	100		
332	97.3	75.7	113.5
141	39.6	50.7	76.1#

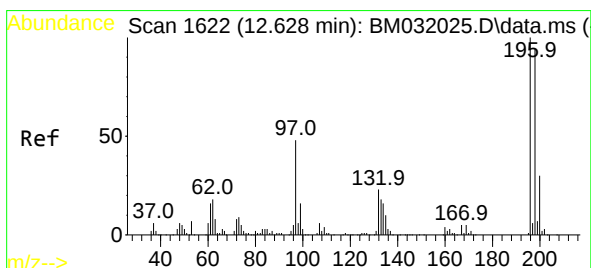
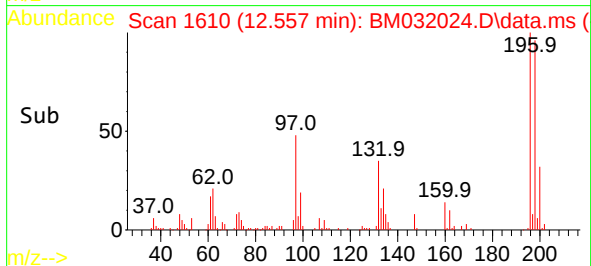
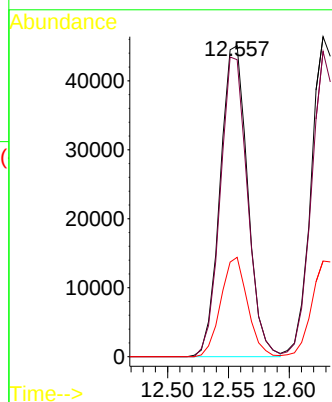
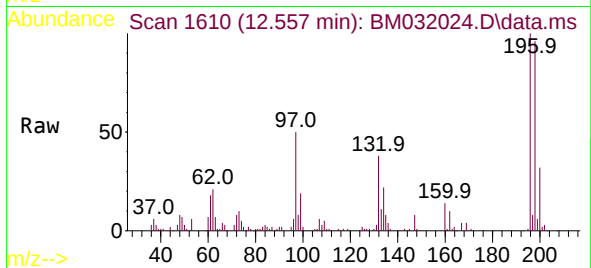




#43
2,4,6-Trichlorophenol
Concen: 21.213 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

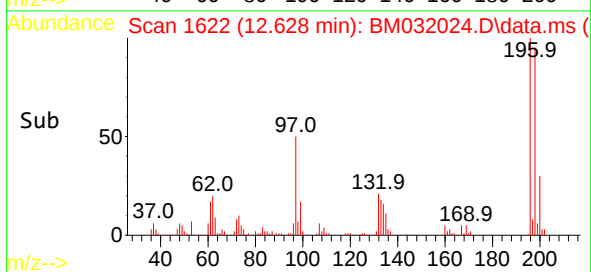
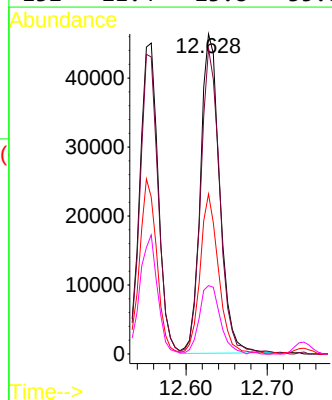
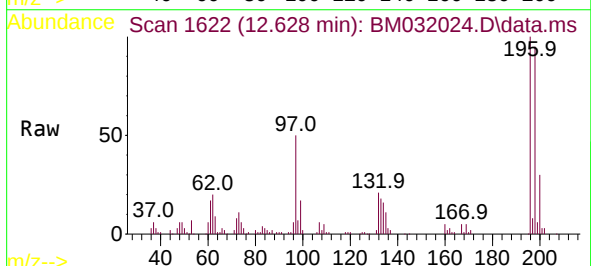
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

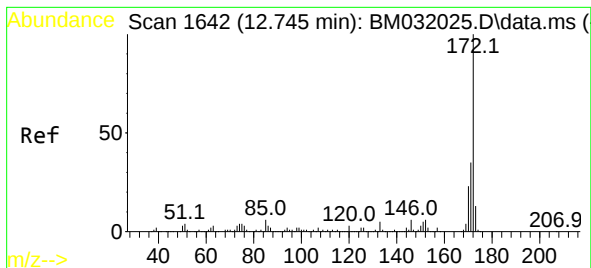
Tgt Ion:196 Resp: 70699
Ion Ratio Lower Upper
196 100
198 95.5 73.6 110.4
200 32.0 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 21.046 ng
RT: 12.628 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

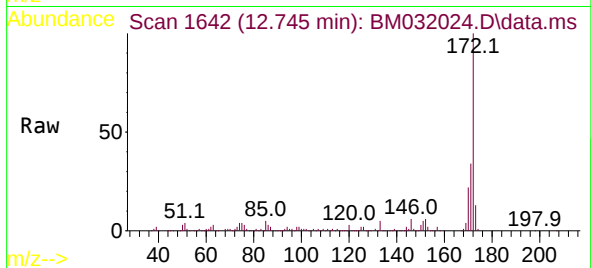
Tgt Ion:196 Resp: 76196
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.4
97 50.0 53.9 80.9#
132 21.4 23.8 35.8#



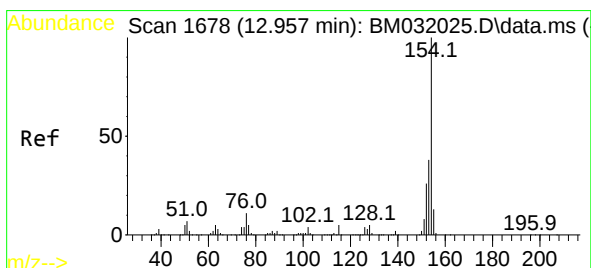
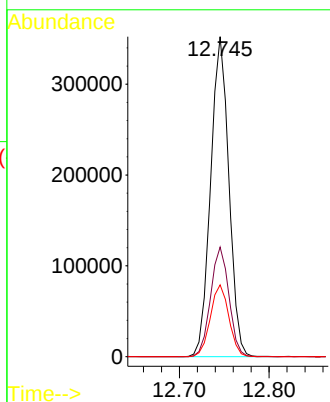
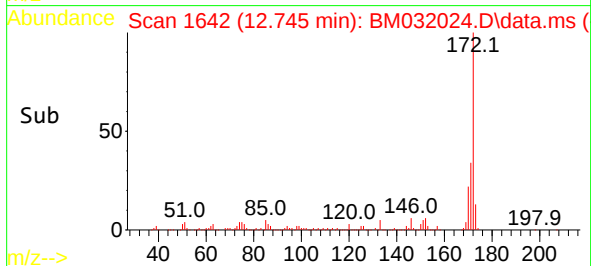


#45
2-Fluorobiphenyl
Concen: 41.393 ng
RT: 12.745 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

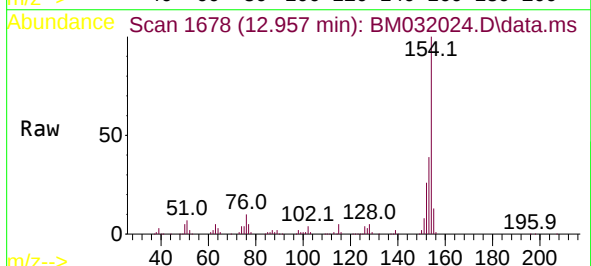
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



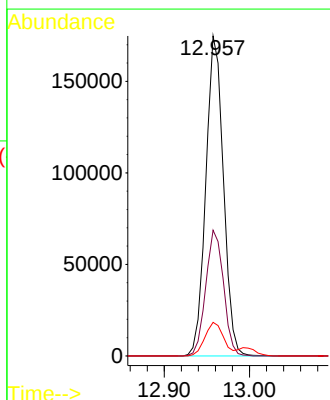
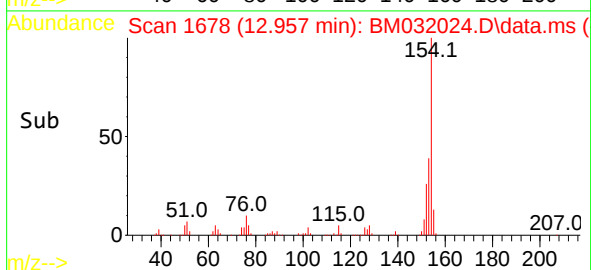
Tgt Ion:172 Resp: 496807
Ion Ratio Lower Upper
172 100
171 34.2 28.1 42.1
170 22.5 18.6 27.8

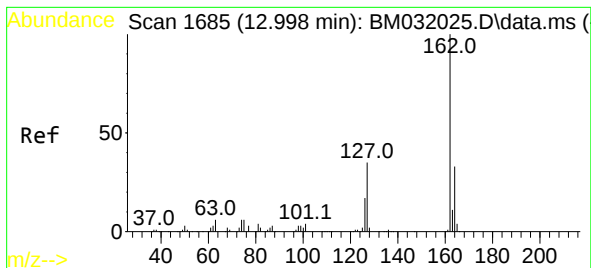


#46
1,1'-Biphenyl
Concen: 19.708 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17



Tgt Ion:154 Resp: 250512
Ion Ratio Lower Upper
154 100
153 39.3 20.3 60.3
76 10.5 0.0 33.5

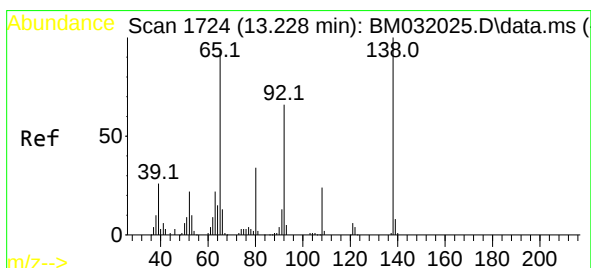
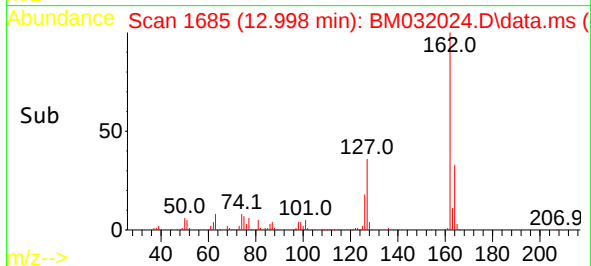
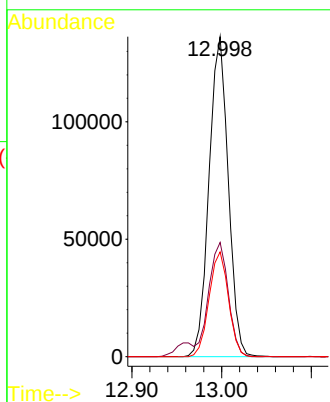
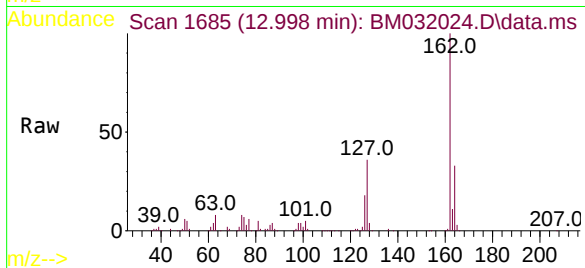




#47
2-Chloronaphthalene
Concen: 20.230 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

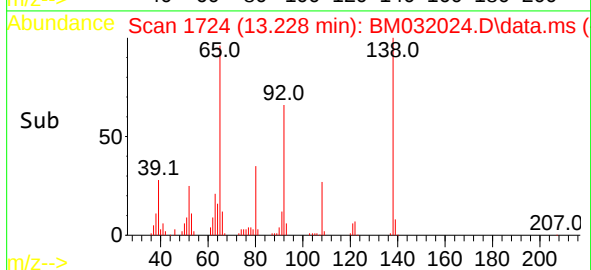
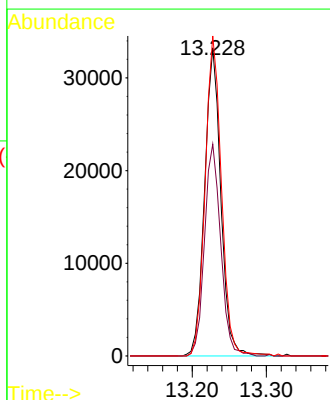
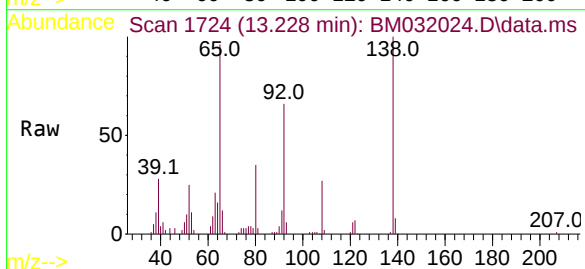
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

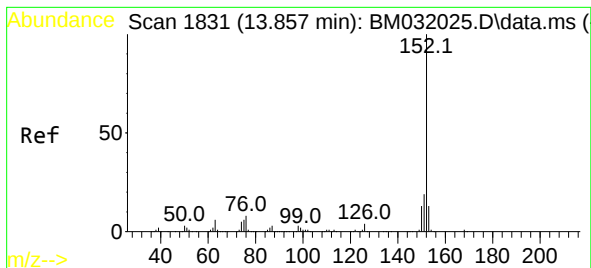
Tgt Ion:162 Resp: 202683
Ion Ratio Lower Upper
162 100
127 35.7 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 15.802 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion: 65 Resp: 50601
Ion Ratio Lower Upper
65 100
92 68.7 51.2 76.8
138 103.8 66.8 100.2#

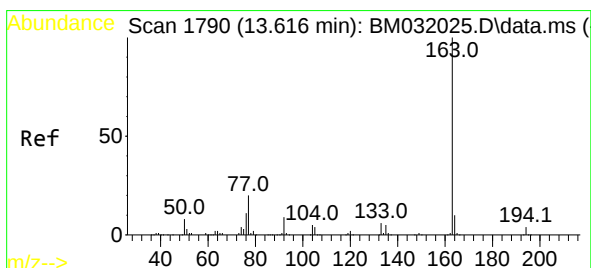
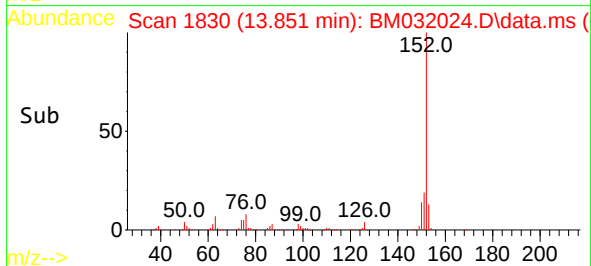
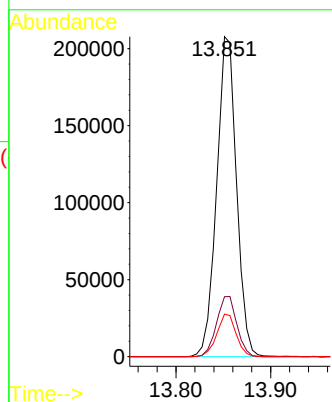
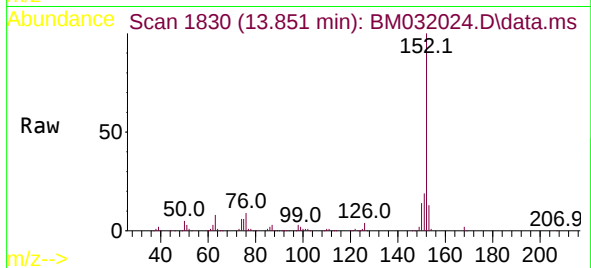




#49
Acenaphthylene
Concen: 19.160 ng
RT: 13.851 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

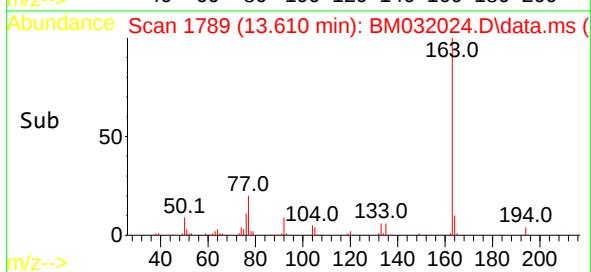
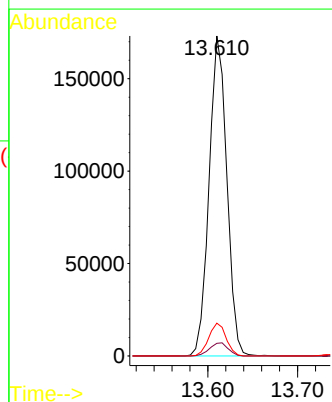
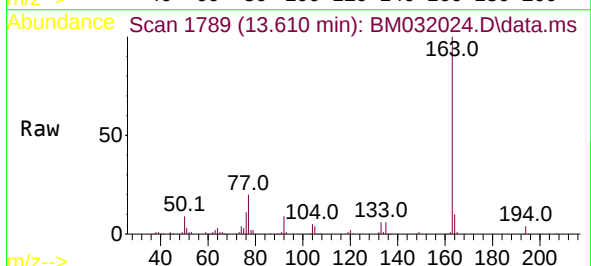
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

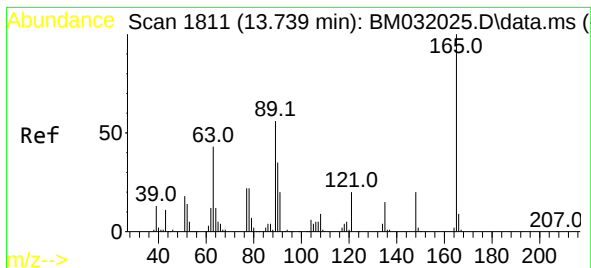
Tgt Ion:152 Resp: 303270
Ion Ratio Lower Upper
152 100
151 18.7 15.7 23.5
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 18.982 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:163 Resp: 238094
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.2 8.0 12.0

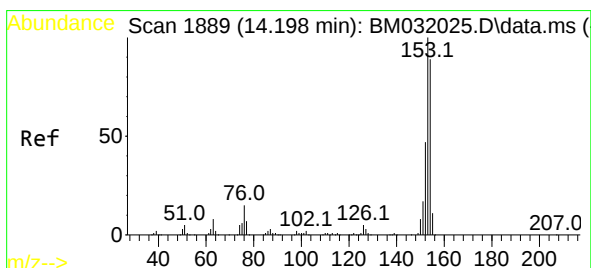
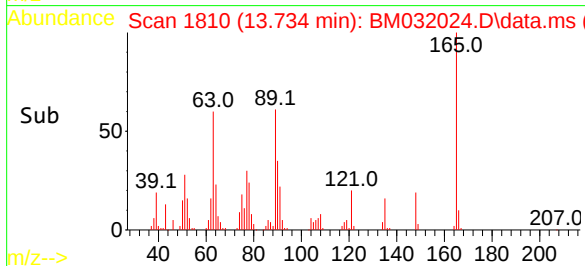
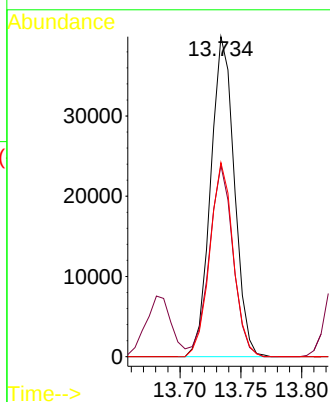
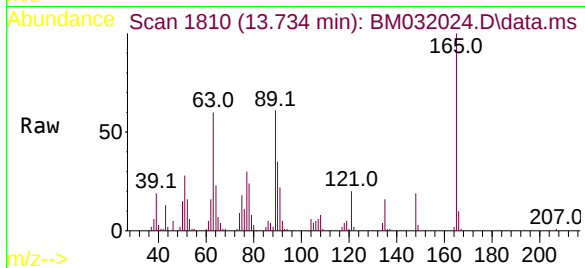




#51
2,6-Dinitrotoluene
Concen: 19.206 ng
RT: 13.734 min Scan# 1810
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

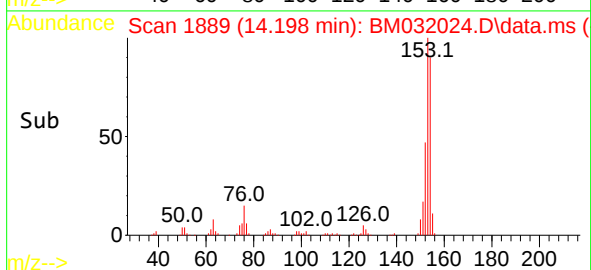
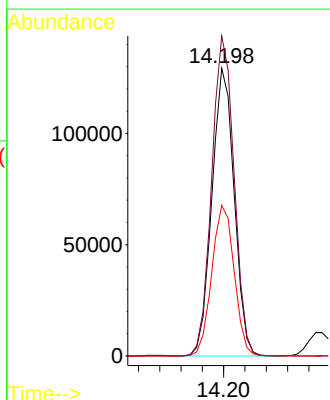
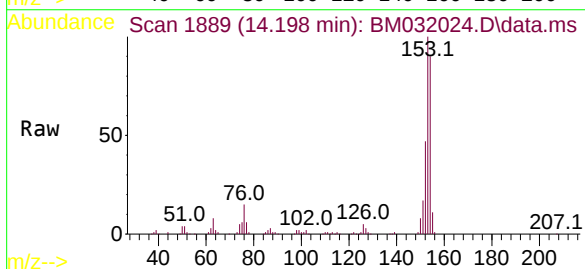
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

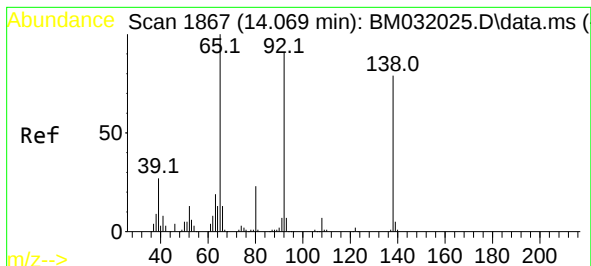
Tgt Ion:165 Resp: 54043
Ion Ratio Lower Upper
165 100
63 59.8 72.4 108.6#
89 60.7 69.3 103.9#



#52
Acenaphthene
Concen: 19.291 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:154 Resp: 187209
Ion Ratio Lower Upper
154 100
153 111.3 92.4 138.6
152 52.4 43.7 65.5

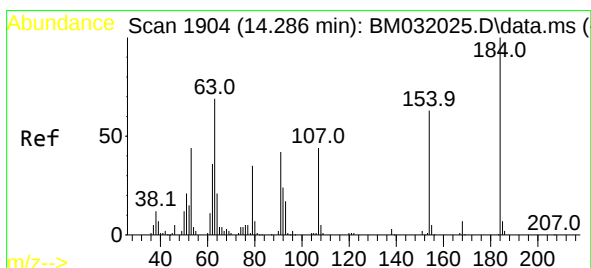
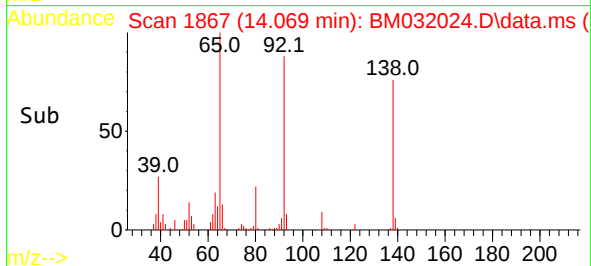
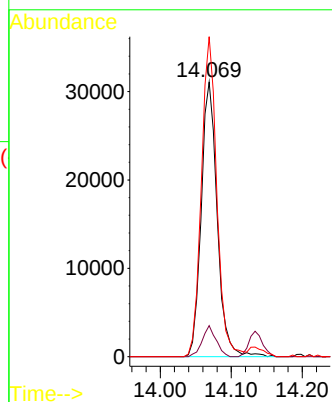
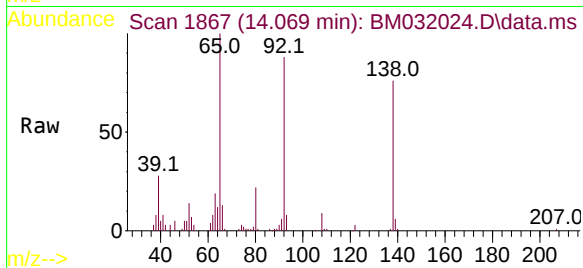




#53
3-Nitroaniline
Concen: 17.607 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

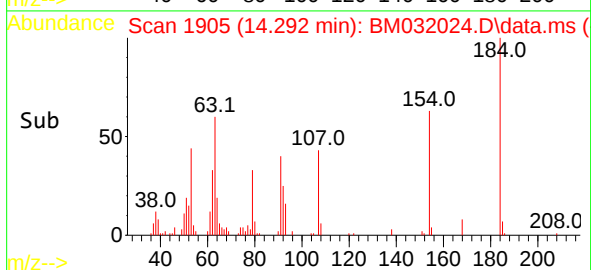
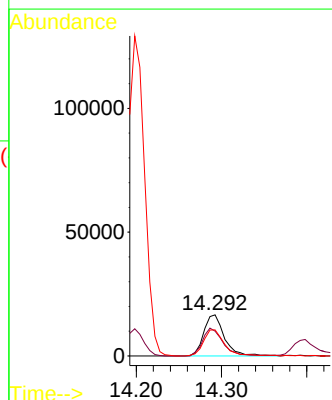
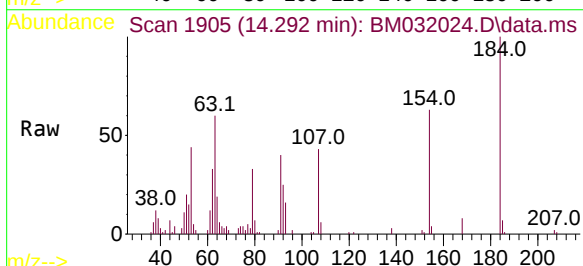
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

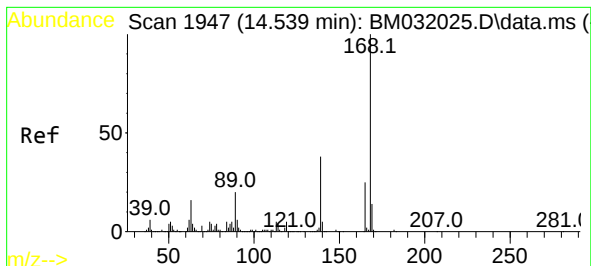
Tgt Ion:138 Resp: 48723
Ion Ratio Lower Upper
138 100
108 11.3 8.3 12.5
92 116.5 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 17.757 ng
RT: 14.292 min Scan# 1905
Delta R.T. 0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:184 Resp: 27888
Ion Ratio Lower Upper
184 100
63 60.5 93.8 140.6#
154 63.4 64.0 96.0#

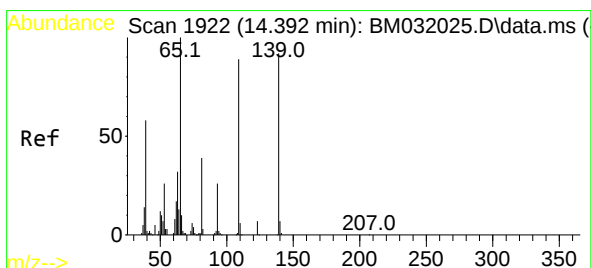
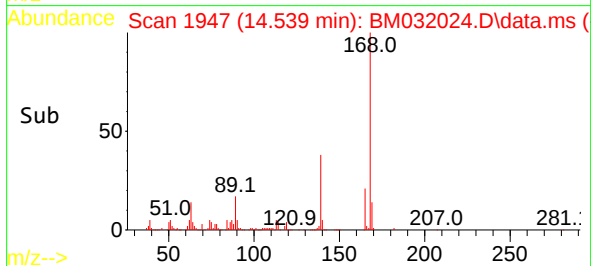
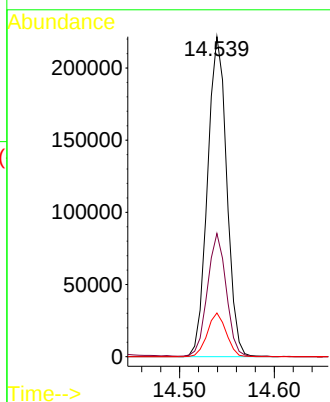
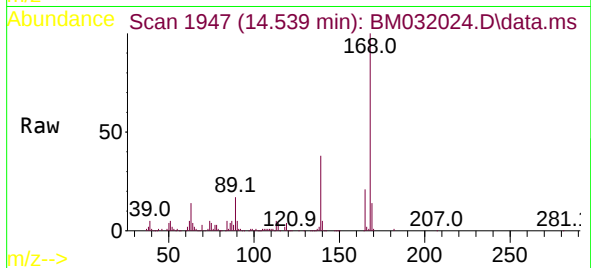




#55
Dibenzenofuran
Concen: 19.772 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

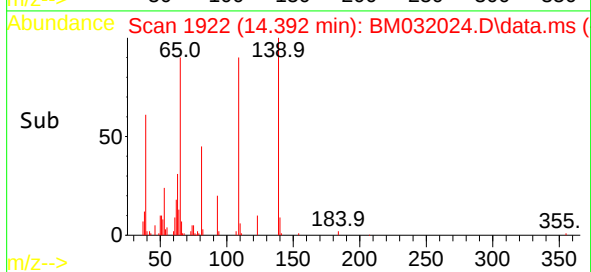
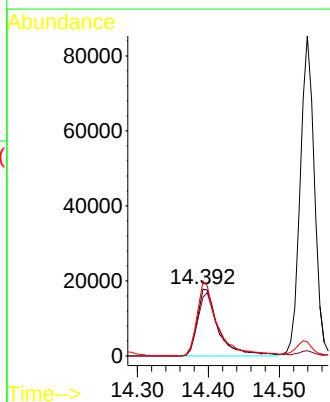
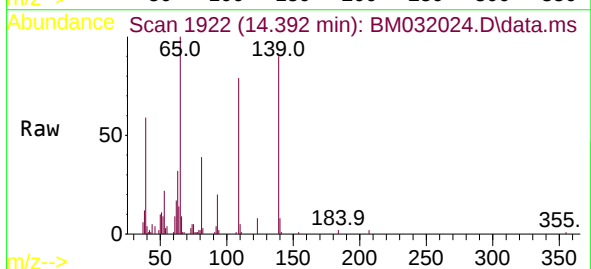
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

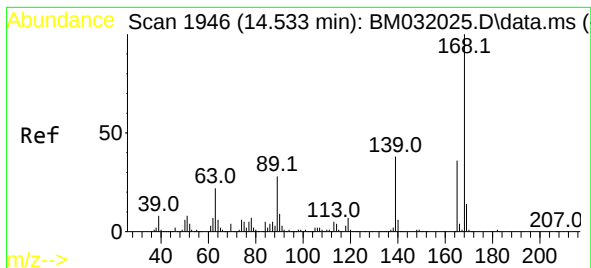
Tgt Ion:168 Resp: 311952
Ion Ratio Lower Upper
168 100
139 38.5 35.0 52.4
169 13.7 10.8 16.2



#56
4-Nitrophenol
Concen: 16.658 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:139 Resp: 36895
Ion Ratio Lower Upper
139 100
109 87.9 92.3 132.3#
65 111.6 110.5 150.5

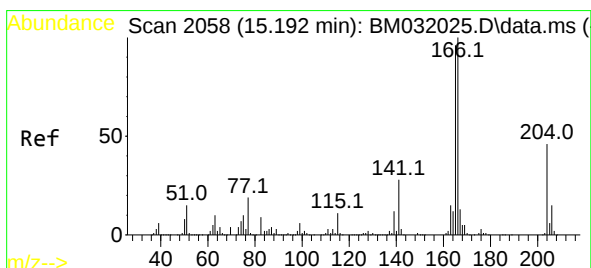
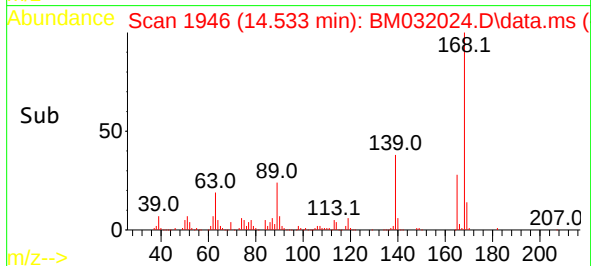
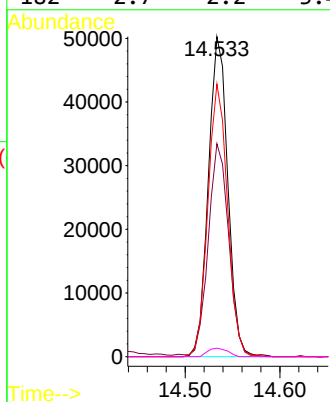
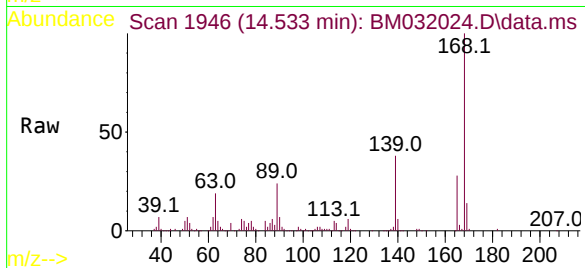




#57
2,4-Dinitrotoluene
Concen: 18.718 ng
RT: 14.533 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

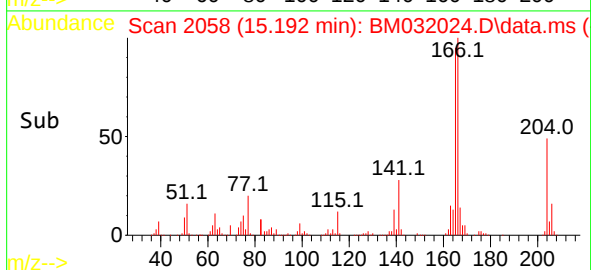
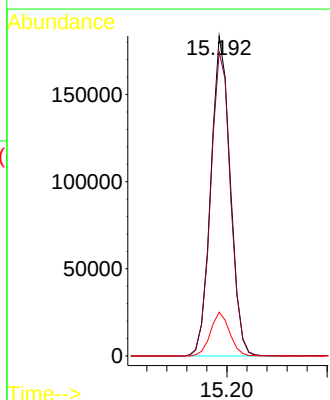
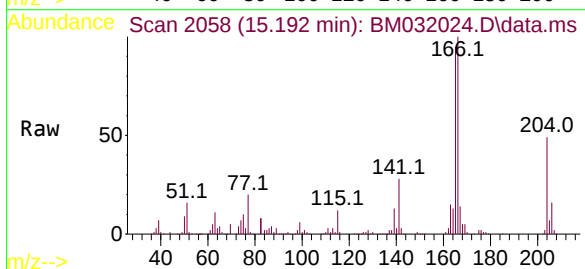
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

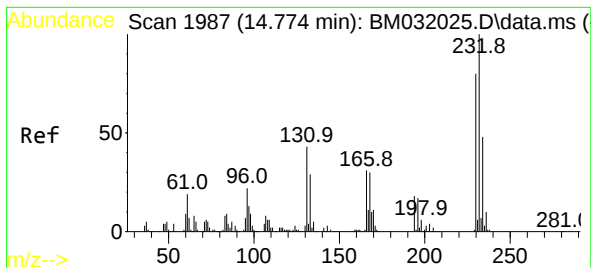
Tgt Ion:	165	Resp:	71542
Ion Ratio	Lower	Upper	
165	100		
63	66.6	70.3	105.5#
89	85.2	83.1	124.7
182	2.7	2.2	3.4



#58
Fluorene
Concen: 19.293 ng
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	166	Resp:	246311
Ion Ratio	Lower	Upper	
166	100		
165	95.0	79.3	118.9
167	13.7	10.6	16.0

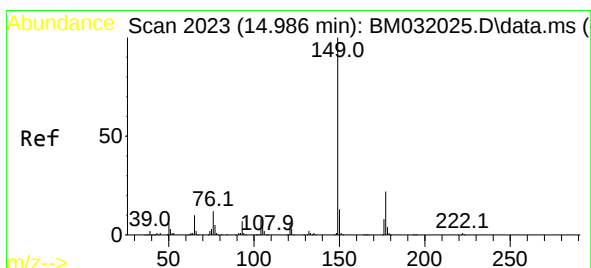
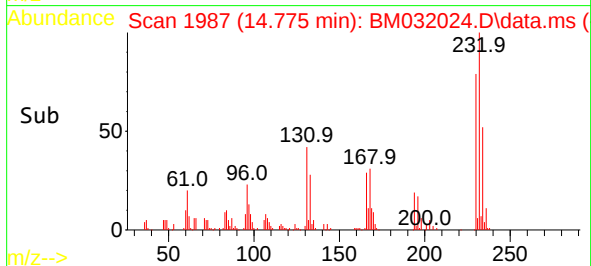
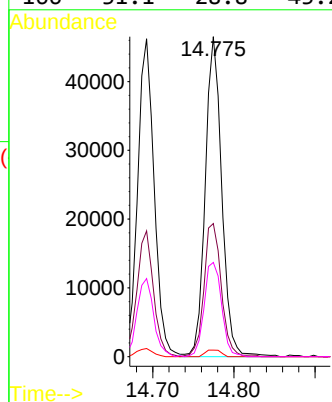
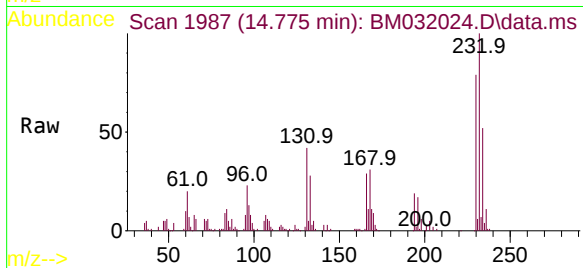




#59
2,3,4,6-Tetrachlorophenol
Concen: 21.421 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

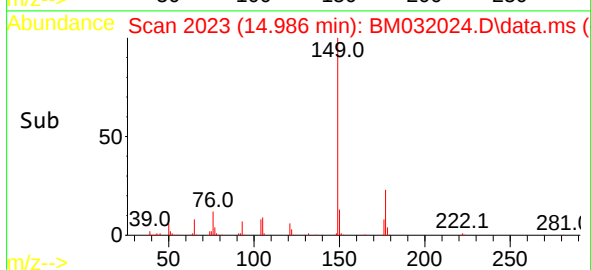
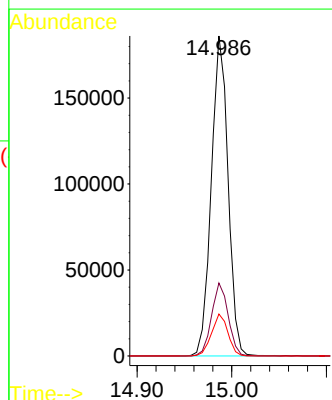
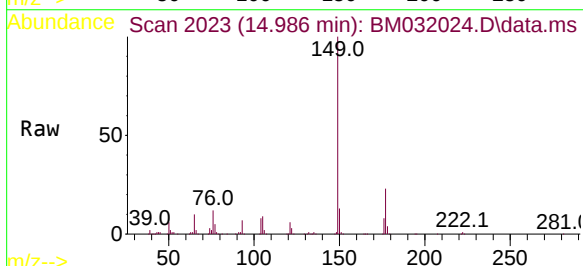
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

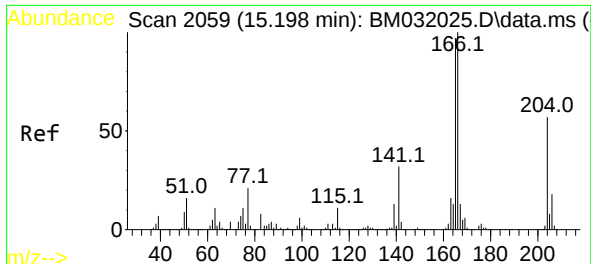
Tgt Ion:232 Resp: 65661
Ion Ratio Lower Upper
232 100
131 43.8 50.6 75.8#
130 2.0 3.0 4.4#
166 31.1 28.8 43.2



#60
Diethylphthalate
Concen: 17.377 ng
RT: 14.986 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:149 Resp: 228171
Ion Ratio Lower Upper
149 100
177 22.8 15.7 23.5
150 13.1 9.6 14.4

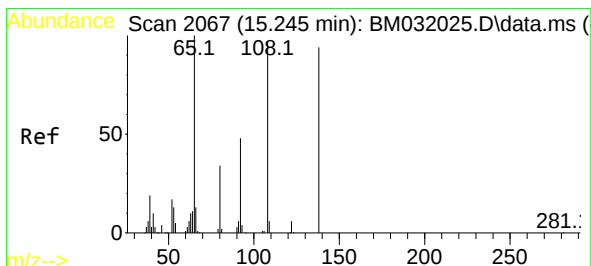
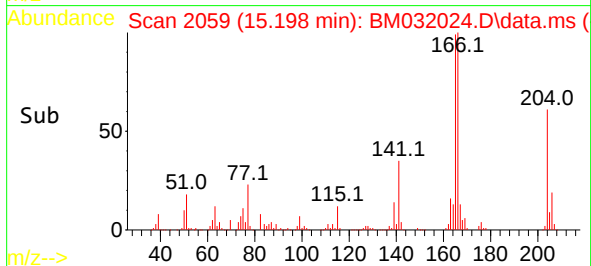
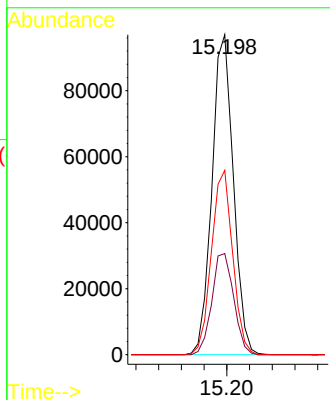
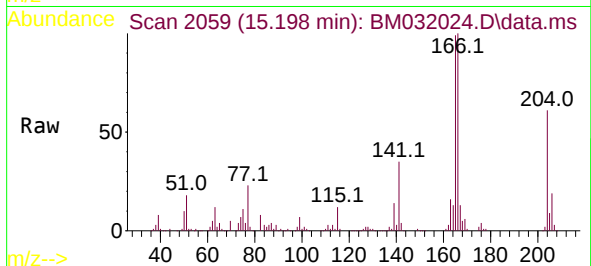




#61
4-Chlorophenyl-phenylether
Concen: 20.584 ng
RT: 15.198 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

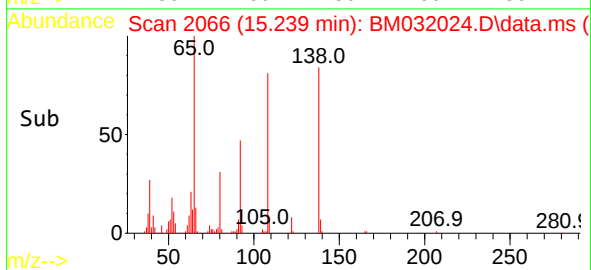
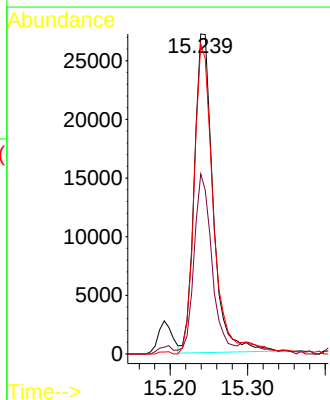
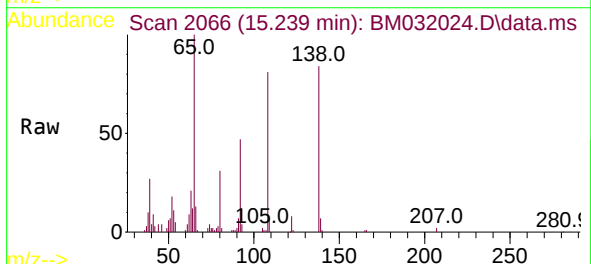
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

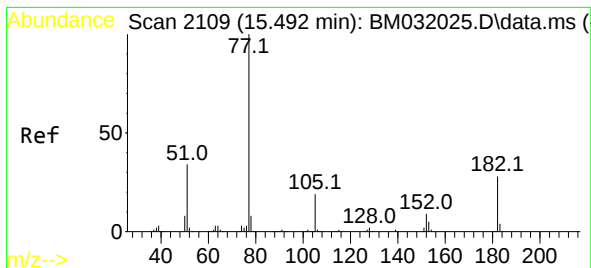
Tgt Ion:204 Resp: 126677
Ion Ratio Lower Upper
204 100
206 31.6 26.7 40.1
141 57.6 55.8 83.8



#62
4-Nitroaniline
Concen: 16.930 ng
RT: 15.239 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:138 Resp: 45844
Ion Ratio Lower Upper
138 100
92 56.3 40.6 80.6
108 96.8 103.8 143.8#

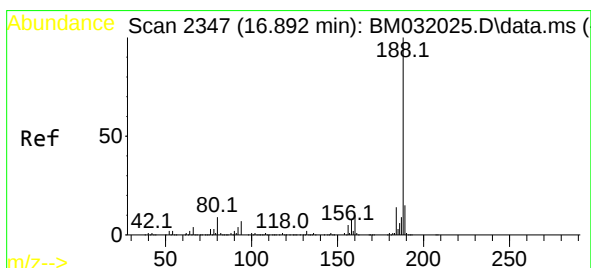
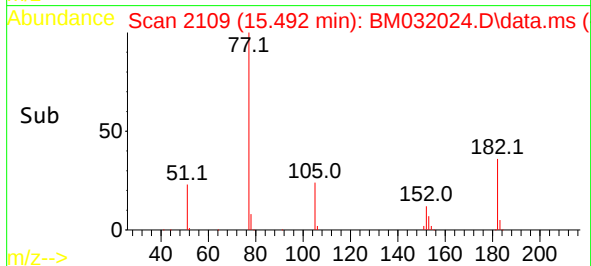
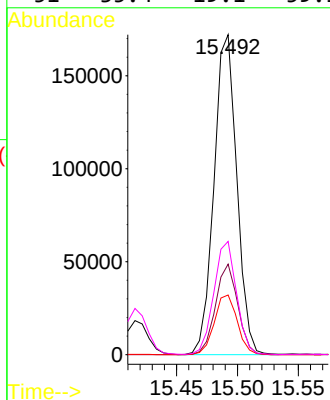
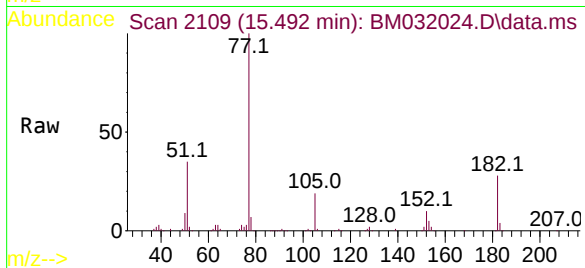




#63
Azobenzene
Concen: 15.504 ng
RT: 15.492 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

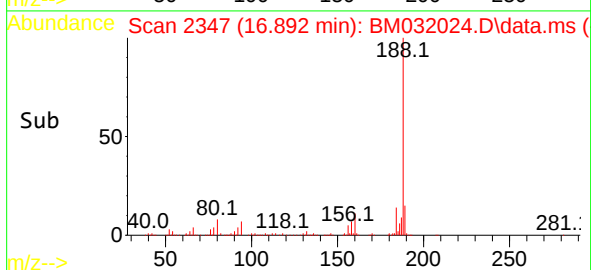
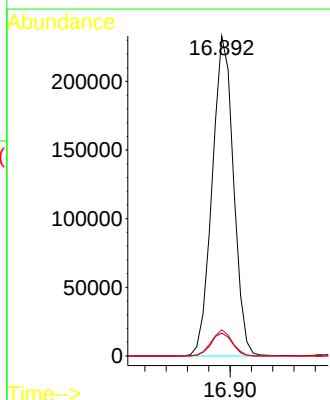
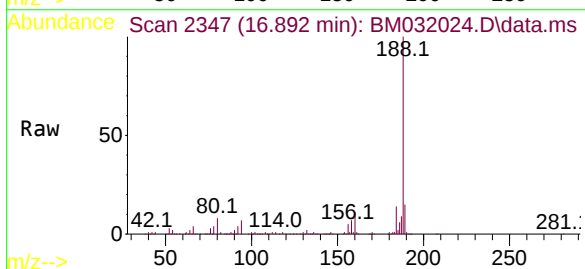
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

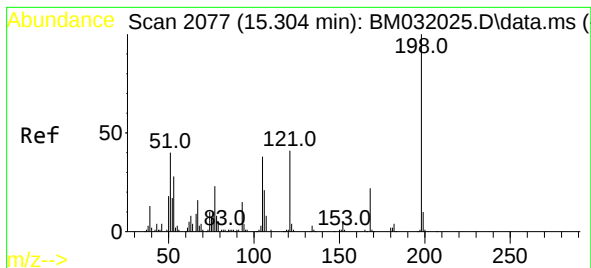
Tgt Ion:	77	Resp:	224534
Ion	Ratio	Lower	Upper
77	100		
182	28.3	0.0	39.3
105	18.6	0.0	36.1
51	35.4	19.1	59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	188	Resp:	323227
Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.3	9.5
80	8.2	7.3	10.9

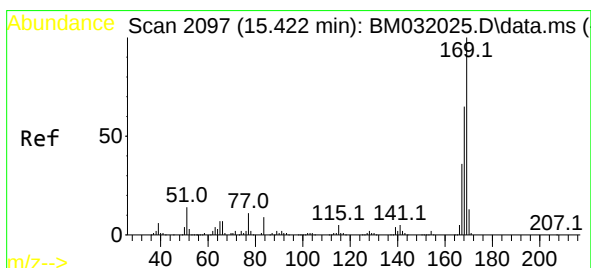
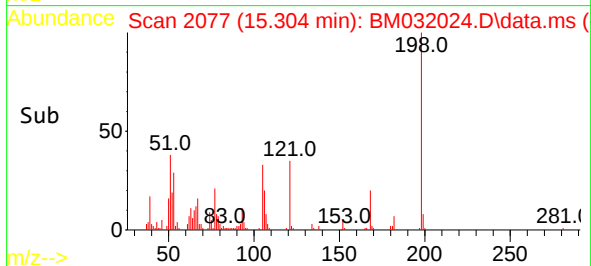
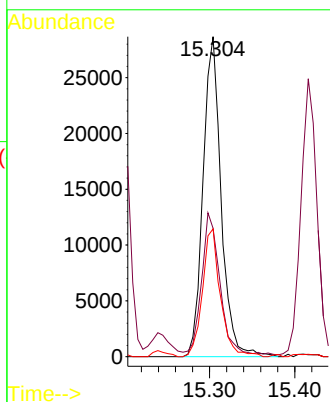
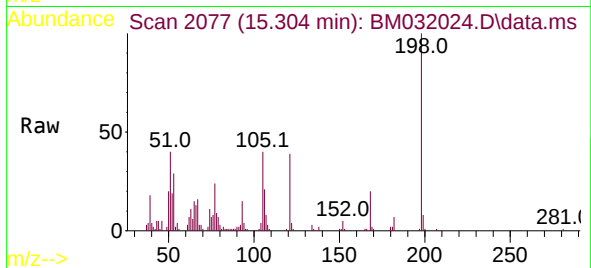




#65
4,6-Dinitro-2-methylphenol
Concen: 19.634 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

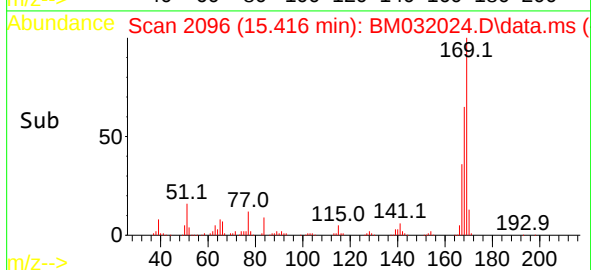
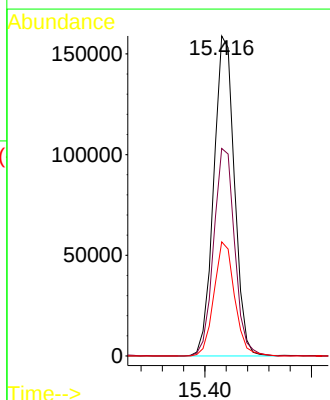
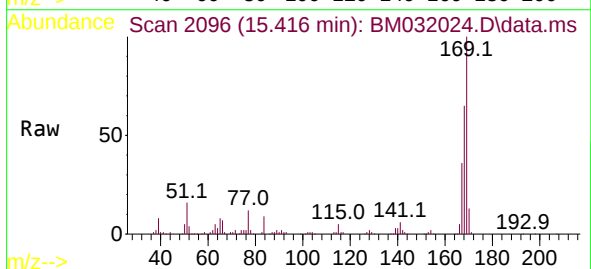
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

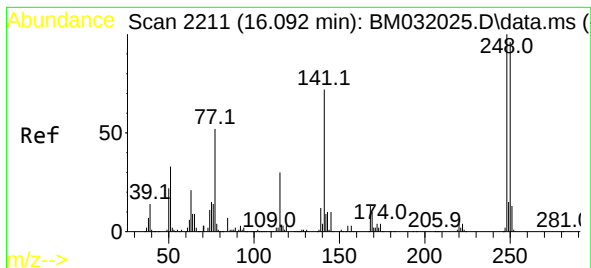
Tgt Ion:198 Resp: 42333
Ion Ratio Lower Upper
198 100
51 40.1 49.7 89.7#
105 39.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 19.623 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:169 Resp: 213585
Ion Ratio Lower Upper
169 100
168 64.9 55.0 82.4
167 35.7 29.8 44.8

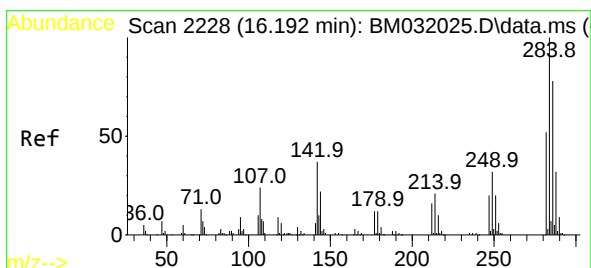
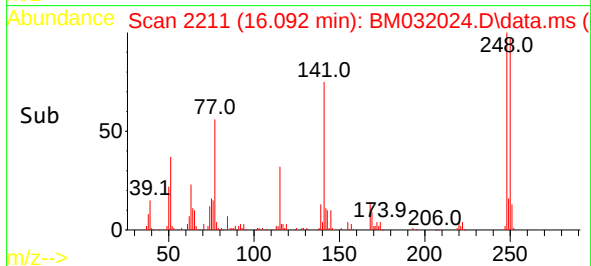
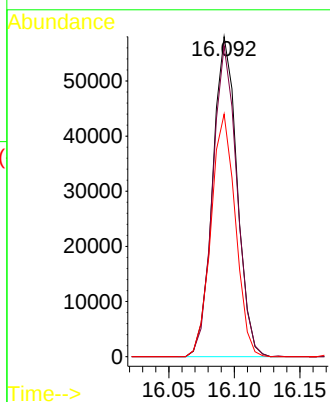
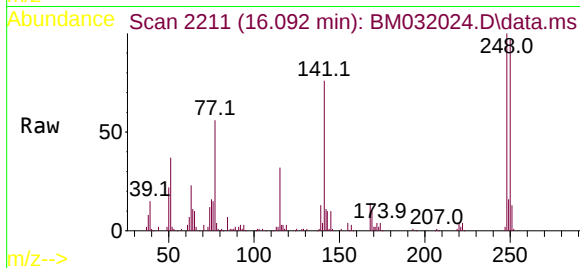




#67
4-Bromophenyl-phenylether
Concen: 21.770 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

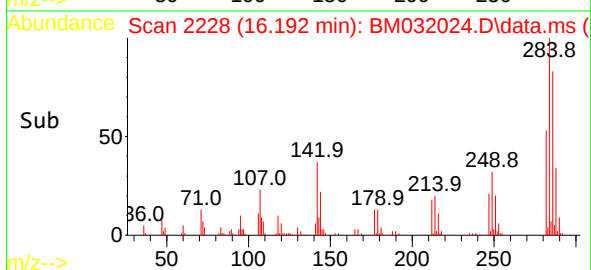
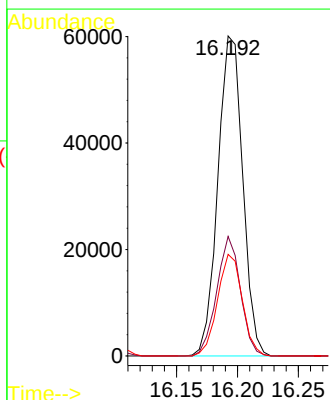
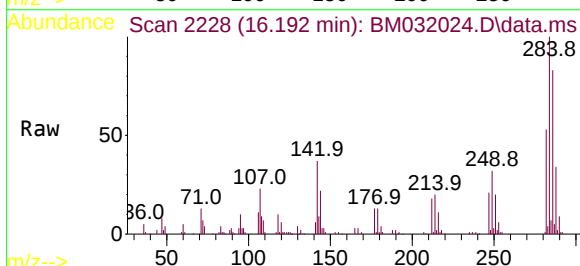
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

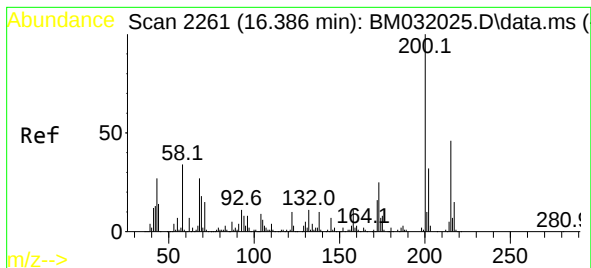
Tgt Ion:	248	Resp:	74886
Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.4	116.2
141	75.8	74.1	111.1



#68
Hexachlorobenzene
Concen: 23.203 ng
RT: 16.192 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:	284	Resp:	85297
Ion	Ratio	Lower	Upper
284	100		
142	37.3	43.0	64.6#
249	31.7	27.6	41.4





#69

Atrazine

Concen: 19.434 ng

RT: 16.386 min Scan# 2261

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

Tgt Ion:200 Resp: 66058

Ion Ratio Lower Upper

200 100

173 24.3 5.8 45.8

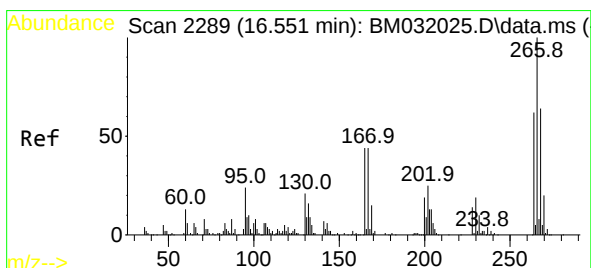
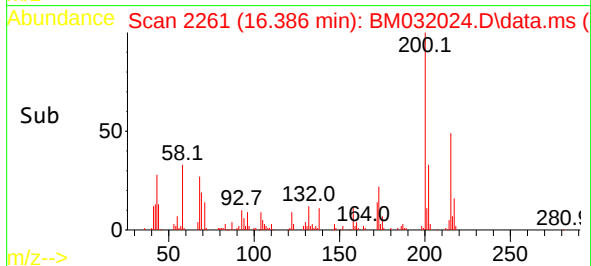
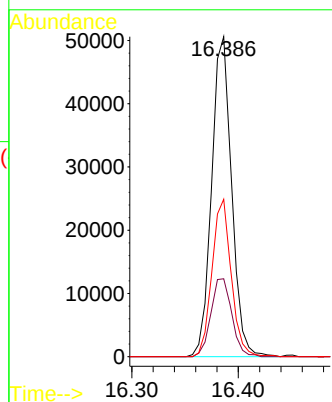
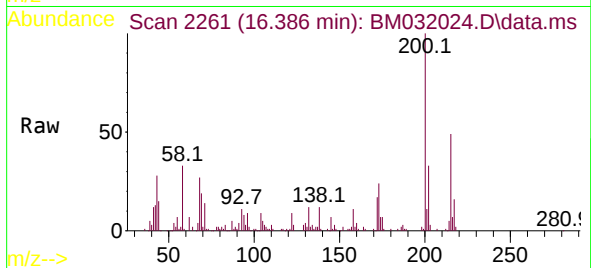
215 49.2 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC020



#70

Pentachlorophenol

Concen: 21.301 ng

RT: 16.551 min Scan# 2289

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

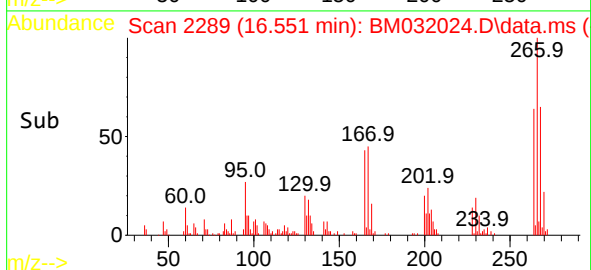
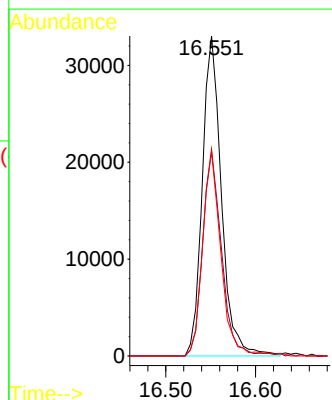
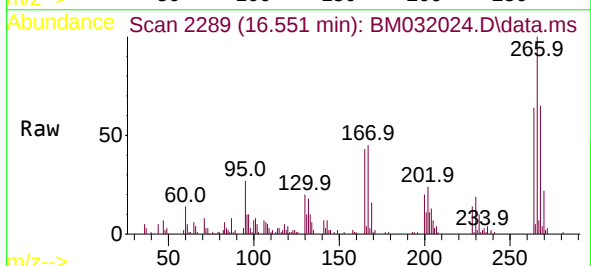
Tgt Ion:266 Resp: 48957

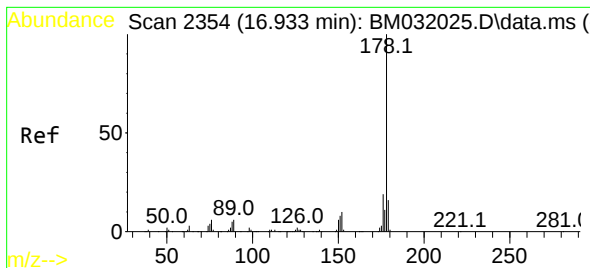
Ion Ratio Lower Upper

266 100

268 64.6 50.3 75.5

264 63.7 52.1 78.1

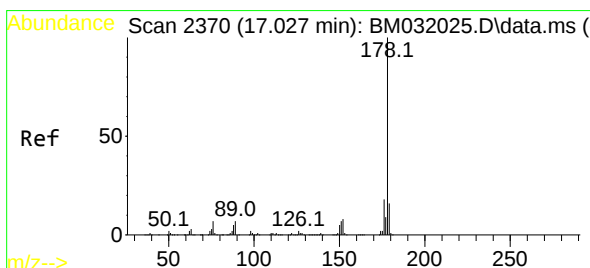
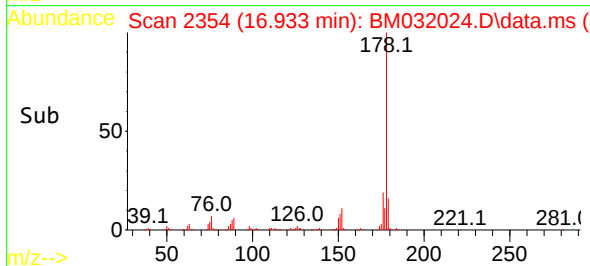
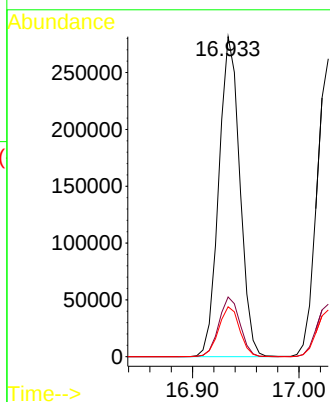
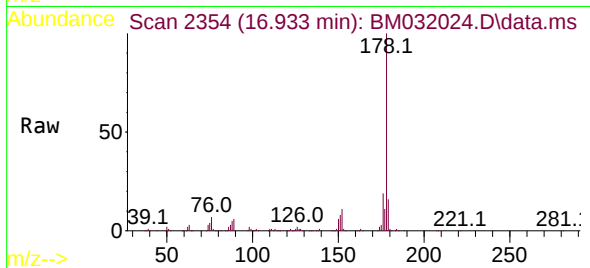




#71
Phenanthrene
Concen: 20.076 ng
RT: 16.933 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

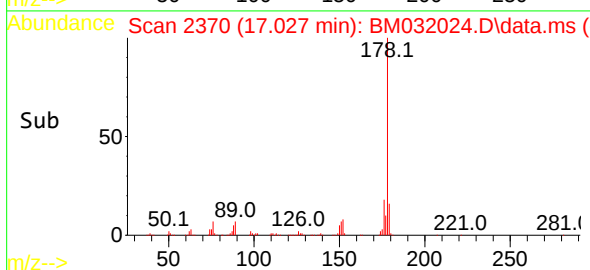
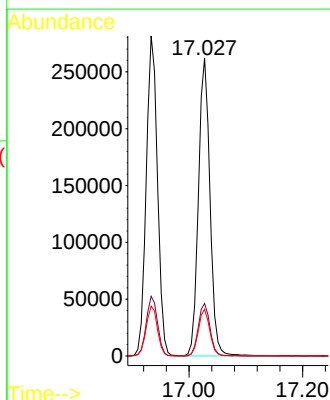
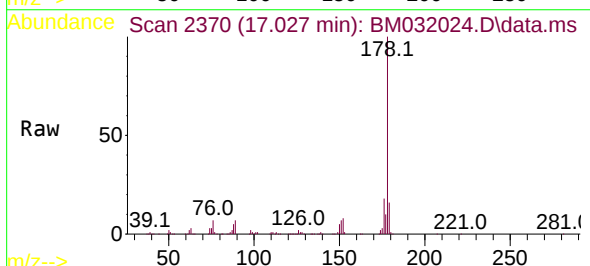
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

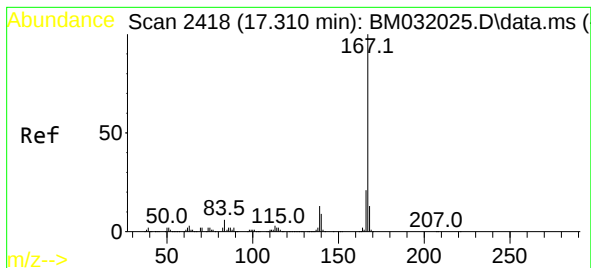
Tgt Ion:178 Resp: 385431
Ion Ratio Lower Upper
178 100
176 18.6 15.6 23.4
179 15.6 12.4 18.6



#72
Anthracene
Concen: 19.791 ng
RT: 17.027 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:178 Resp: 370366
Ion Ratio Lower Upper
178 100
176 17.6 14.8 22.2
179 15.7 12.3 18.5



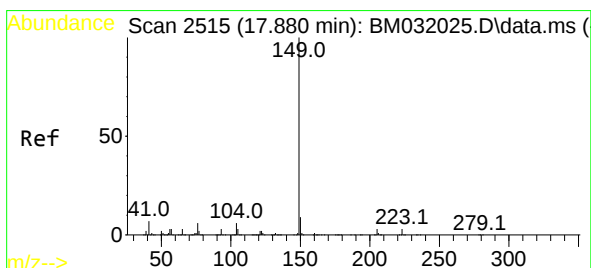
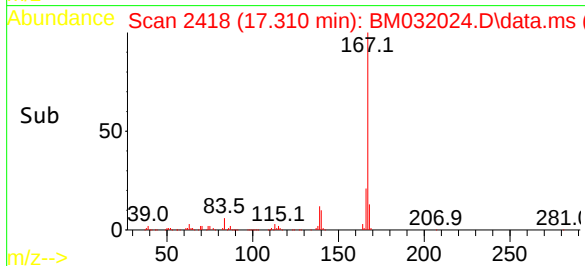
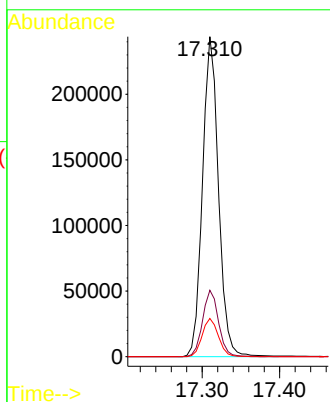
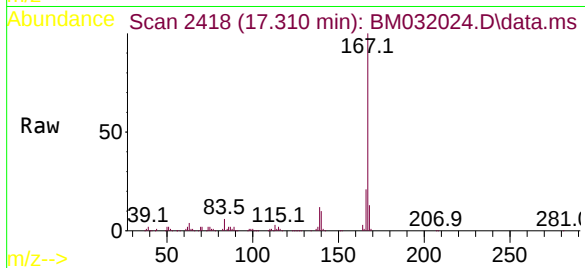


#73
 Carbazole
 Concen: 19.419 ng
 RT: 17.310 min Scan# 2418
 Delta R.T. 0.000 min
 Lab File: BM032024.D
 Acq: 02 Sep 2021 16:17

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Tgt Ion:167 Resp: 349213

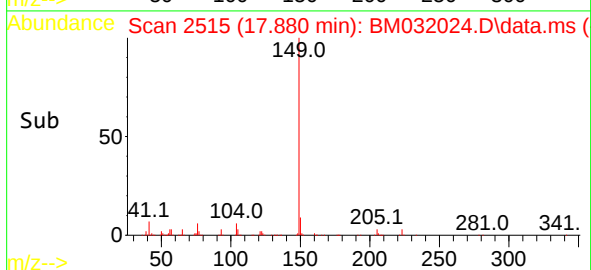
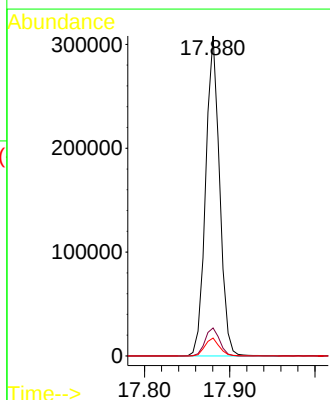
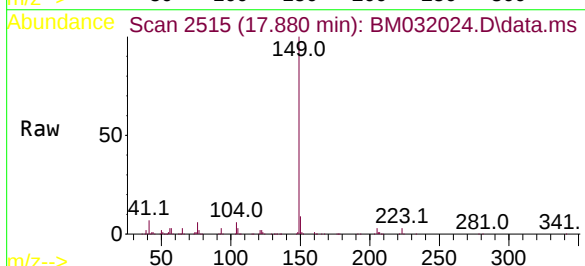
Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.4	26.0
139	12.0	11.9	17.9

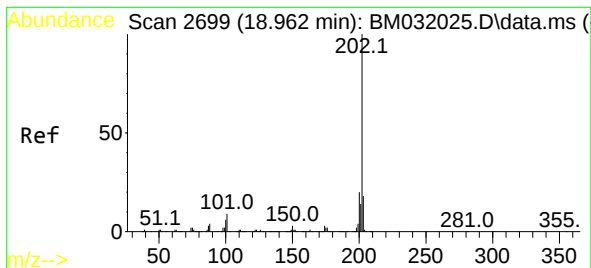


#74
 Di-n-butylphthalate
 Concen: 16.181 ng
 RT: 17.880 min Scan# 2515
 Delta R.T. 0.000 min
 Lab File: BM032024.D
 Acq: 02 Sep 2021 16:17

Tgt Ion:149 Resp: 349396

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.3	10.9
104	5.6	5.6	8.4

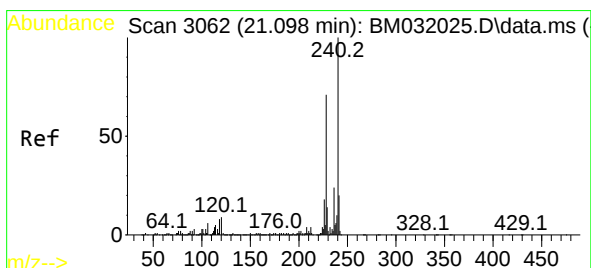
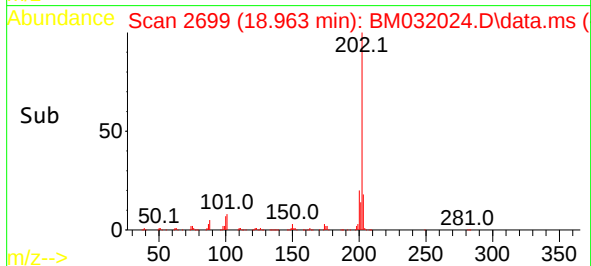
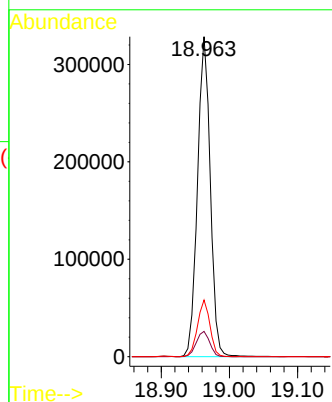
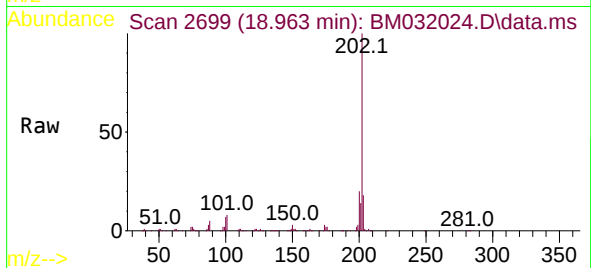




#75
Fluoranthene
Concen: 20.477 ng
RT: 18.963 min Scan# 2699
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

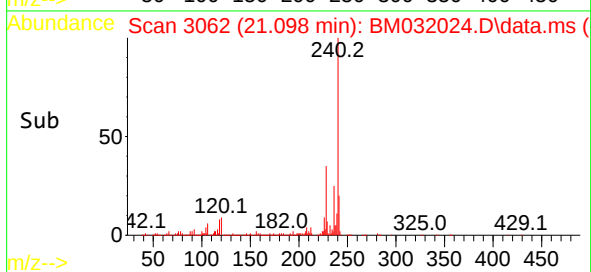
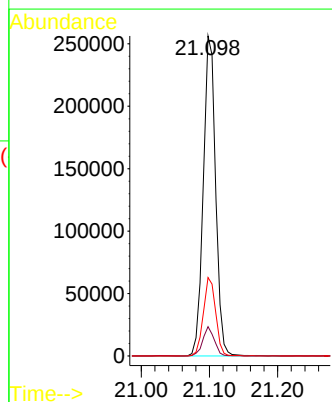
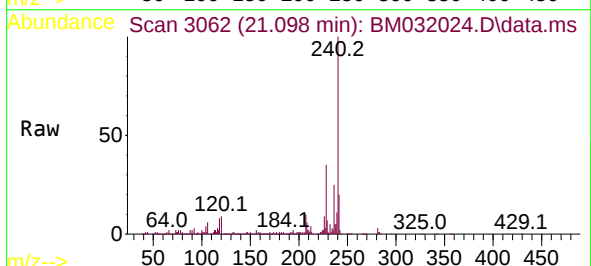
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

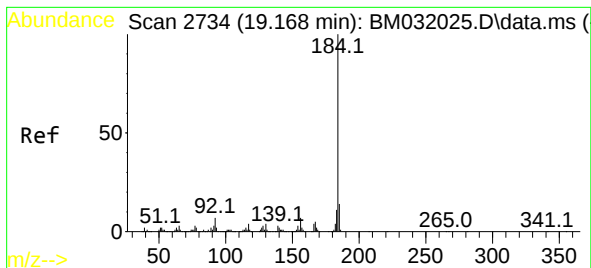
Tgt Ion:202 Resp: 427851
Ion Ratio Lower Upper
202 100
101 7.9 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:240 Resp: 322057
Ion Ratio Lower Upper
240 100
120 9.2 7.8 11.6
236 24.5 20.9 31.3





#77

Benzidine

Concen: 14.023 ng

RT: 19.174 min Scan# 2735

Delta R.T. 0.006 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

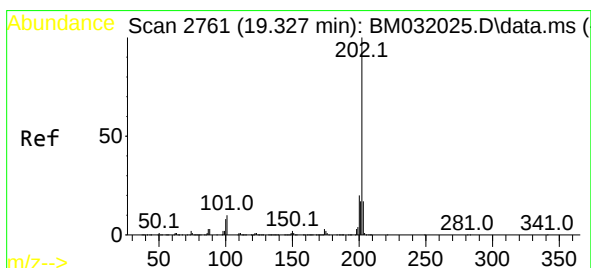
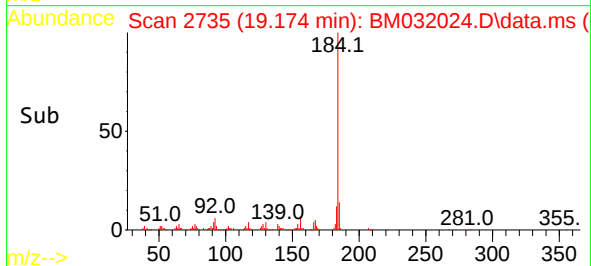
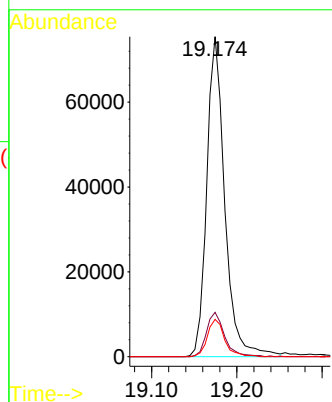
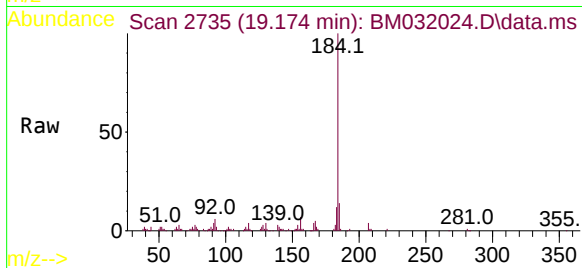
Tgt Ion:184 Resp: 110839

Ion Ratio Lower Upper

184 100

185 13.9 10.6 16.0

183 11.7 9.0 13.4



#78

Pyrene

Concen: 17.354 ng

RT: 19.327 min Scan# 2761

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

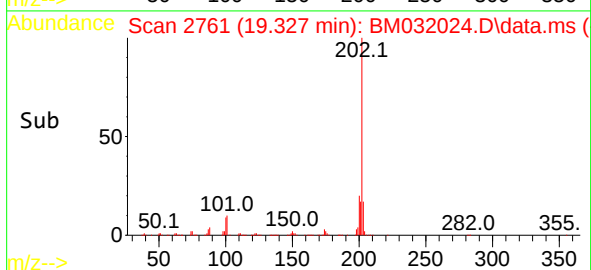
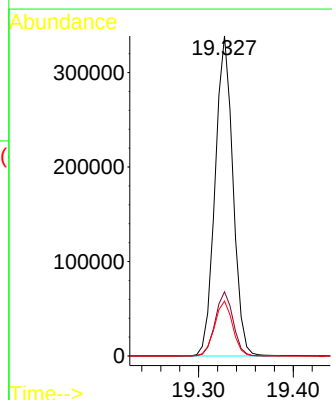
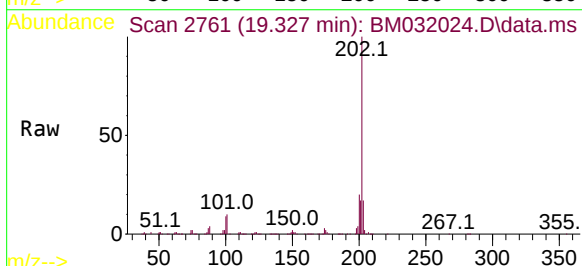
Tgt Ion:202 Resp: 444240

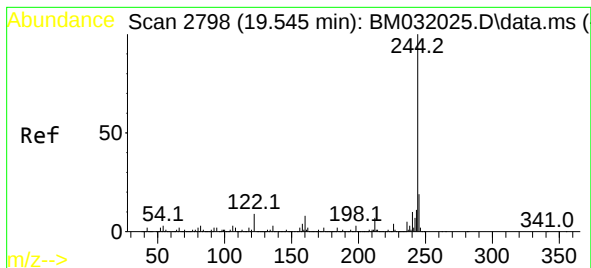
Ion Ratio Lower Upper

202 100

200 20.1 16.6 25.0

203 17.1 13.7 20.5





#79

Terphenyl-d14

Concen: 35.021 ng

RT: 19.545 min Scan# 2798

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

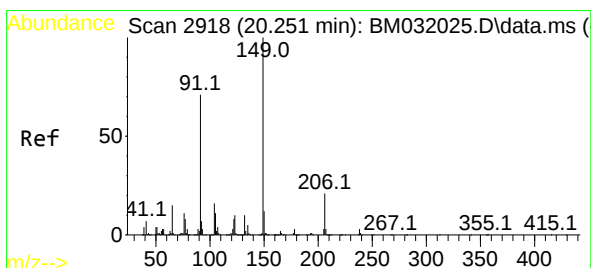
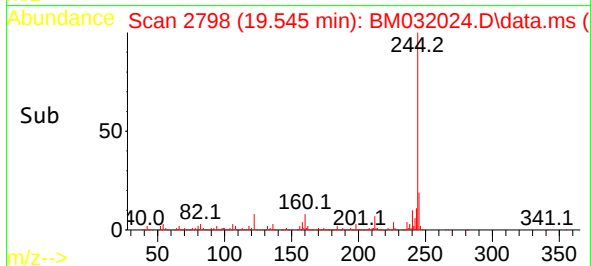
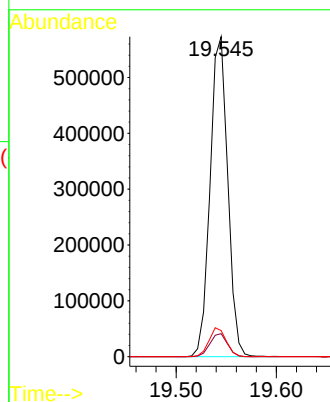
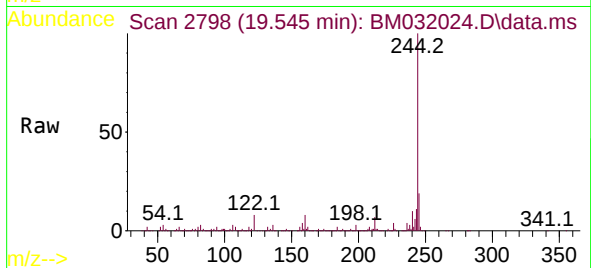
Instrument :

BNA_M

ClientSampleId :

SSTDIC020

Tgt Ion:244 Resp: 701586
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.5 9.7
 122 8.2 8.7 13.1#



#80

Butylbenzylphthalate

Concen: 13.710 ng

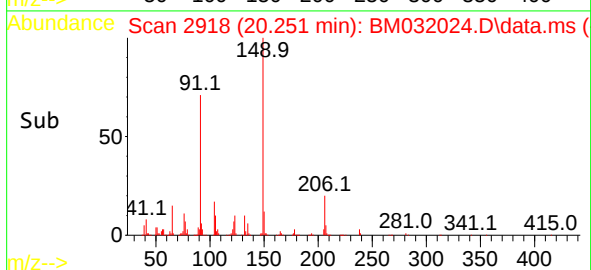
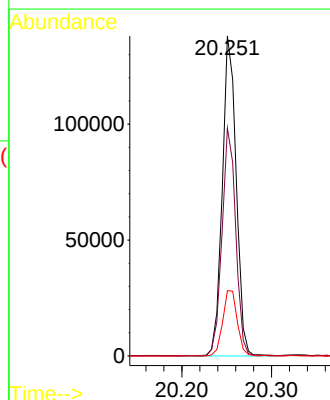
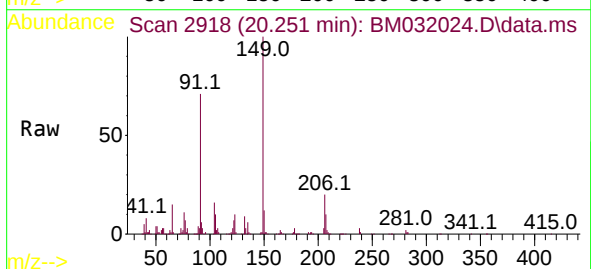
RT: 20.251 min Scan# 2918

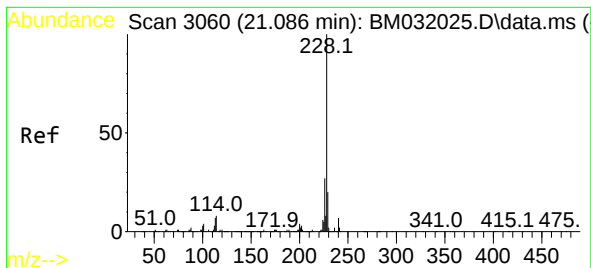
Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

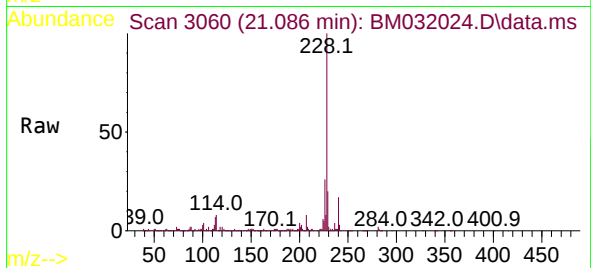
Tgt Ion:149 Resp: 149131
 Ion Ratio Lower Upper
 149 100
 91 71.3 64.0 96.0
 206 20.4 14.4 21.6



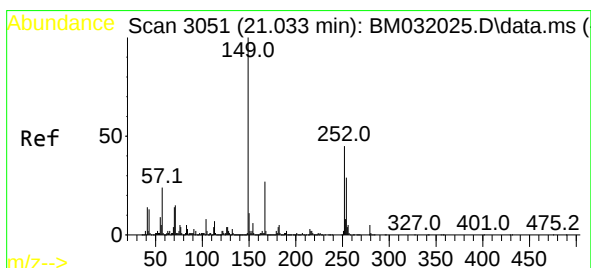
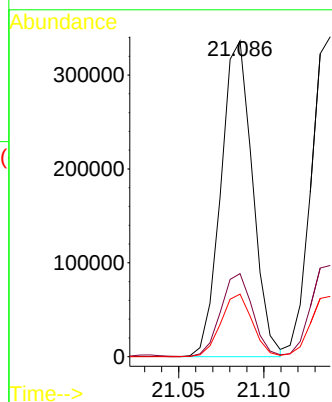
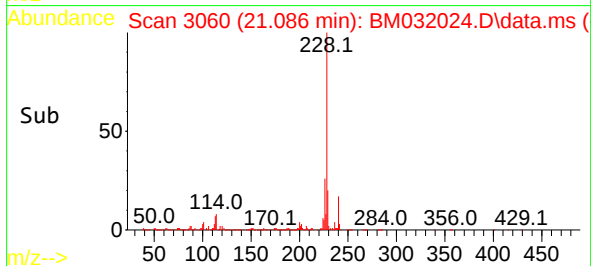


#81
Benzo(a)anthracene
Concen: 18.963 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

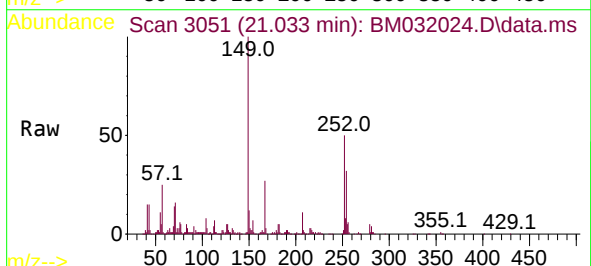
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



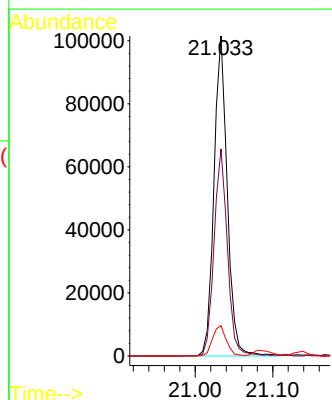
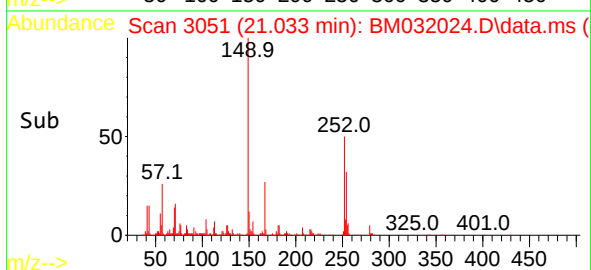
Tgt Ion:228 Resp: 435039
Ion Ratio Lower Upper
228 100
226 26.3 21.4 32.2
229 19.8 15.3 22.9

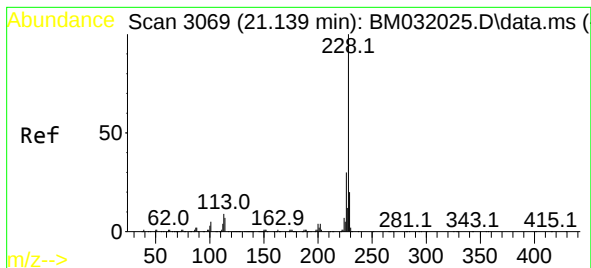


#82
3,3'-Dichlorobenzidine
Concen: 19.050 ng
RT: 21.033 min Scan# 3051
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17



Tgt Ion:252 Resp: 121068
Ion Ratio Lower Upper
252 100
254 64.7 51.6 77.4
126 9.5 9.7 14.5#





#83

Chrysene

Concen: 19.426 ng

RT: 21.139 min Scan# 3069

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

Tgt Ion:228 Resp: 434107

Ion Ratio Lower Upper

228 100

226 28.5 24.0 36.0

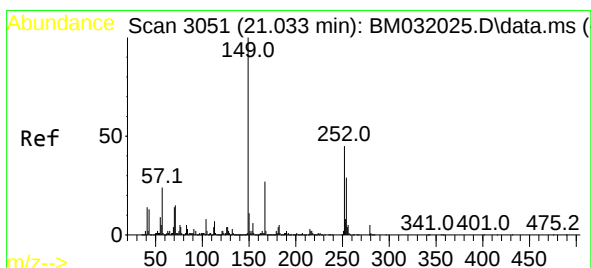
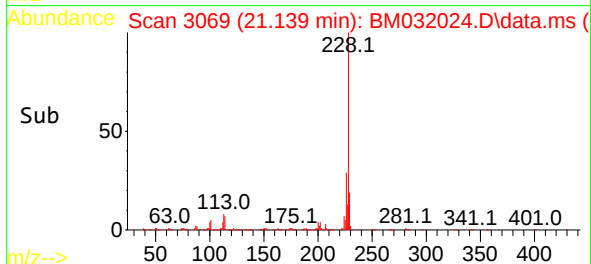
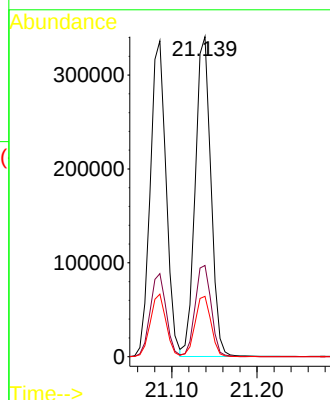
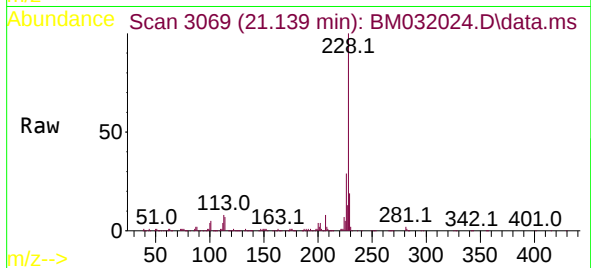
229 18.9 16.0 24.0

Instrument :

BNA_M

ClientSampleId :

SSTDIC020



#84

Bis(2-ethylhexyl)phthalate

Concen: 13.324 ng

RT: 21.033 min Scan# 3051

Delta R.T. 0.000 min

Lab File: BM032024.D

Acq: 02 Sep 2021 16:17

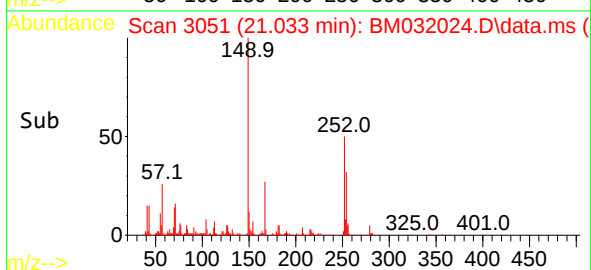
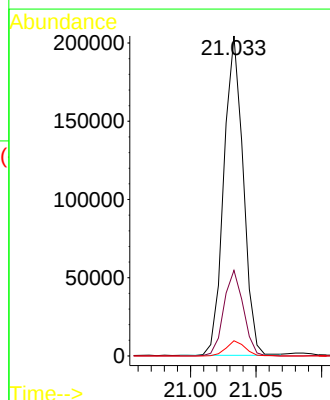
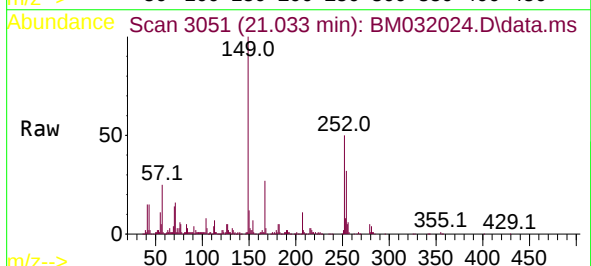
Tgt Ion:149 Resp: 209369

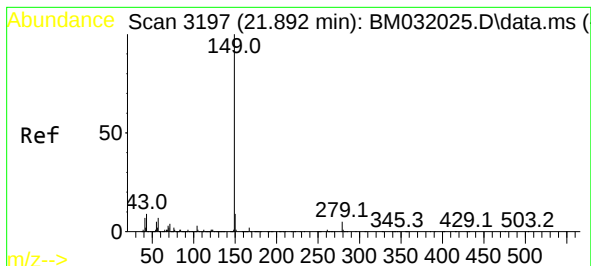
Ion Ratio Lower Upper

149 100

167 26.8 19.7 29.5

279 4.7 2.6 4.0#

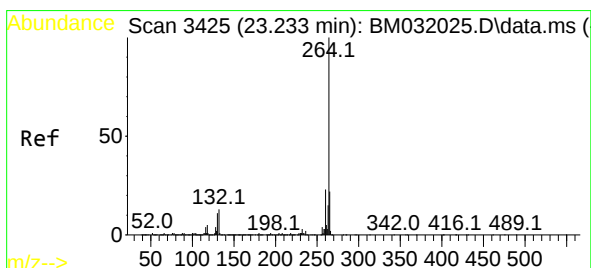
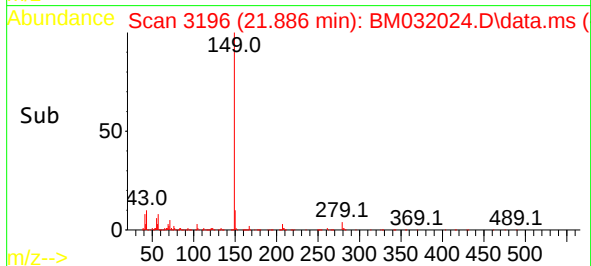
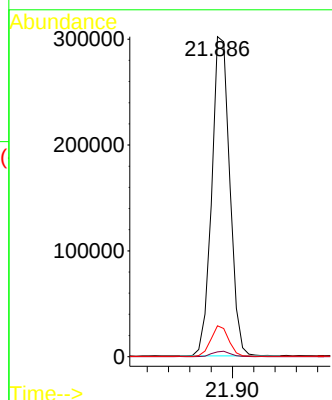
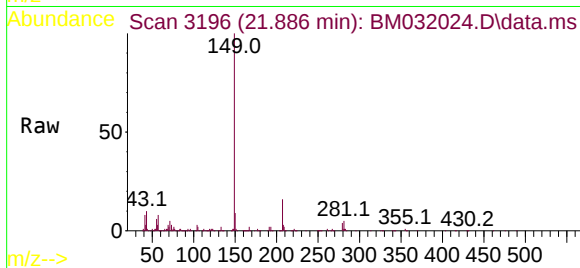




#85
Di-n-octyl phthalate
Concen: 14.277 ng
RT: 21.886 min Scan# 3196
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

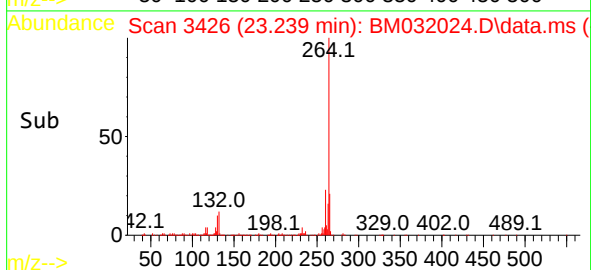
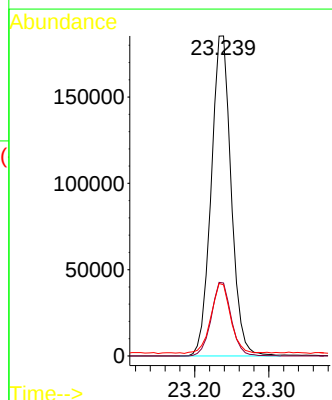
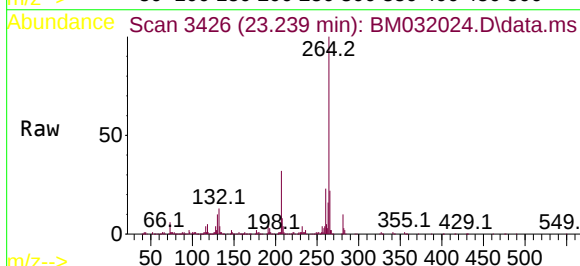
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

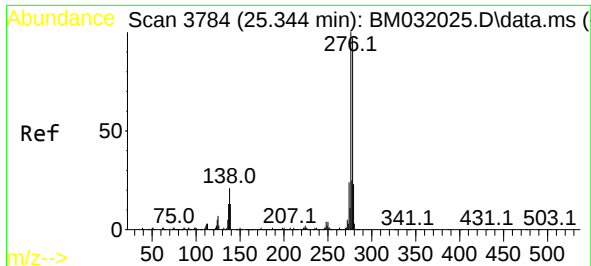
Tgt Ion:149 Resp: 354387
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8
43 9.5 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.239 min Scan# 3426
Delta R.T. 0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:264 Resp: 347453
Ion Ratio Lower Upper
264 100
260 22.8 19.3 28.9
265 22.2 18.3 27.5

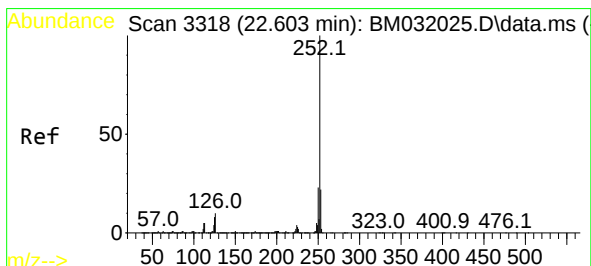
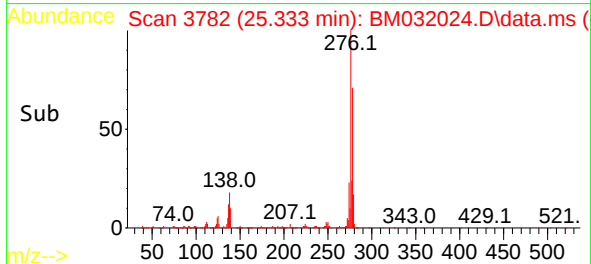
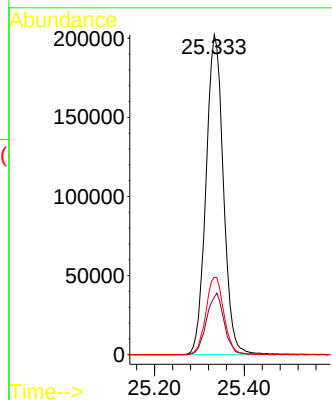
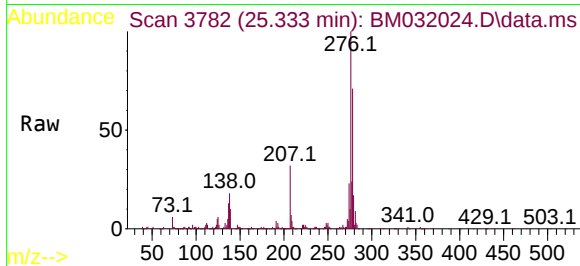




#87
Indeno(1,2,3-cd)pyrene
Concen: 22.525 ng
RT: 25.333 min Scan# 3782
Delta R.T. -0.012 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

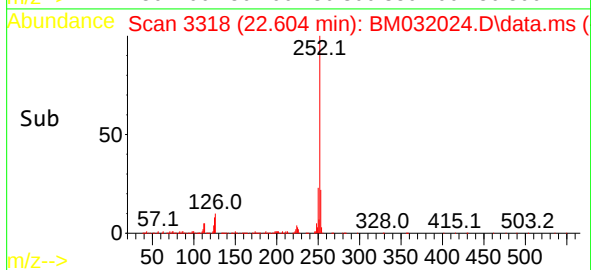
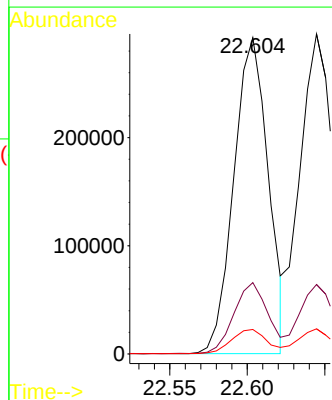
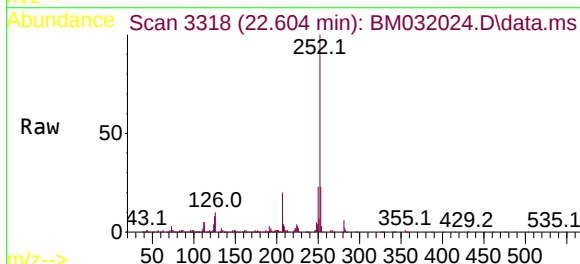
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

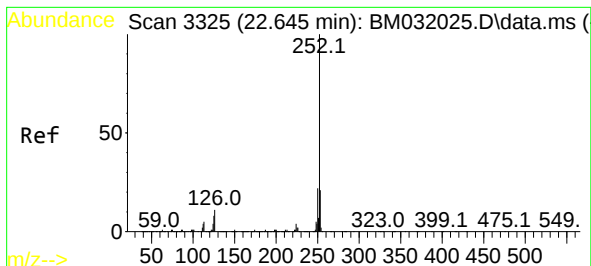
Tgt Ion:276 Resp: 544442
Ion Ratio Lower Upper
276 100
138 19.4 18.4 27.6
277 25.2 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 17.578 ng
RT: 22.604 min Scan# 3318
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:252 Resp: 451885
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 7.7 7.5 11.3

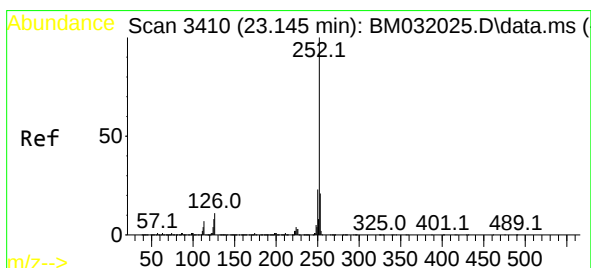
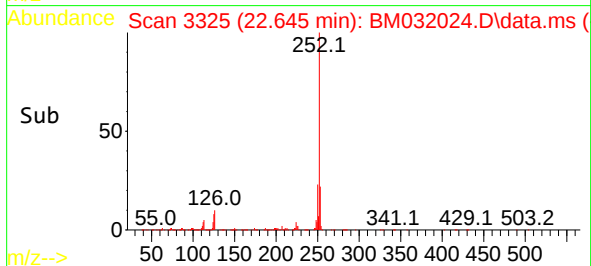
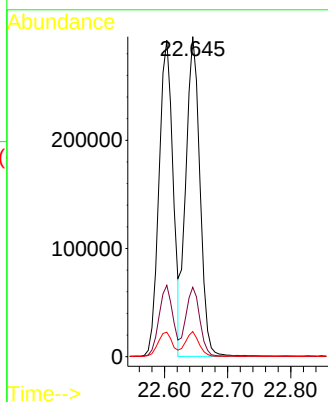
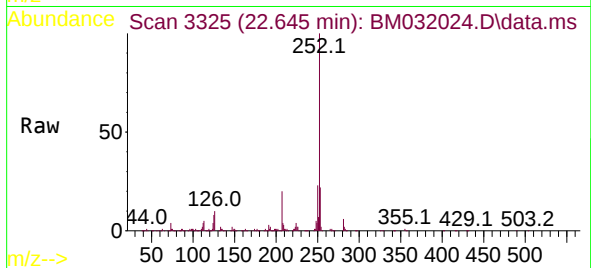




#89
Benzo(k)fluoranthene
Concen: 18.658 ng
RT: 22.645 min Scan# 3325
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

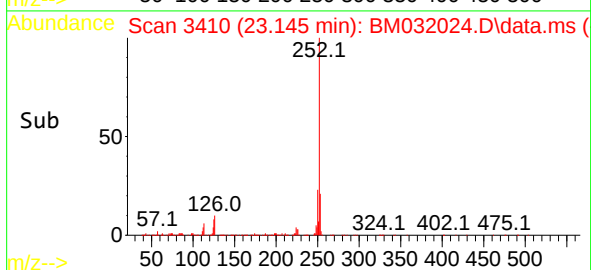
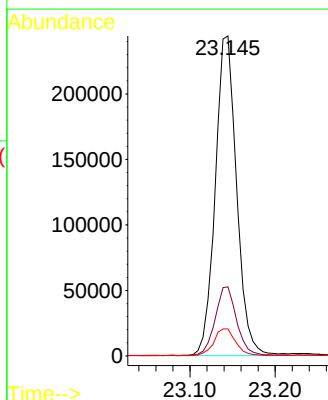
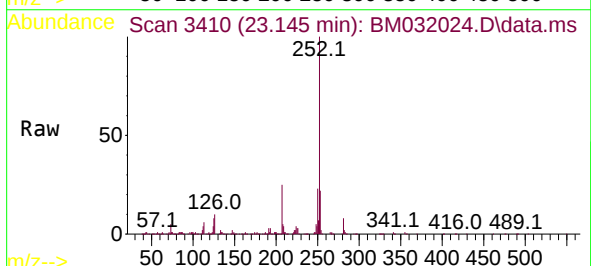
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

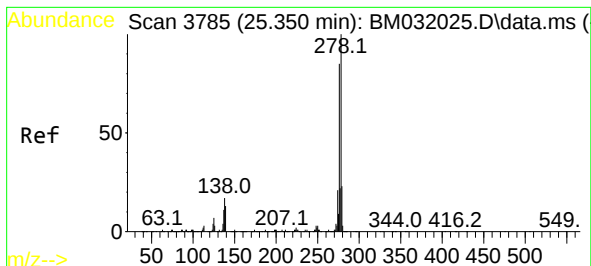
Tgt Ion:252 Resp: 459191
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 18.845 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:252 Resp: 425035
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 8.5 8.1 12.1

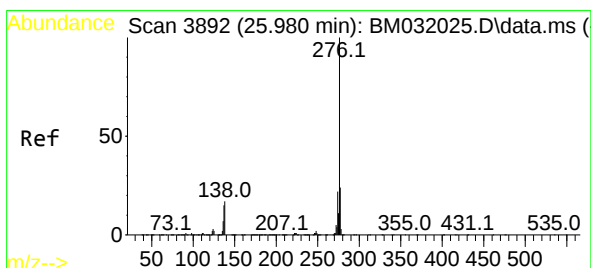
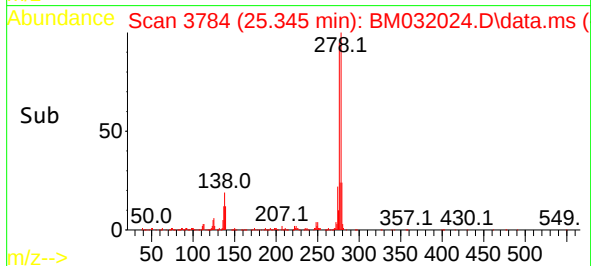
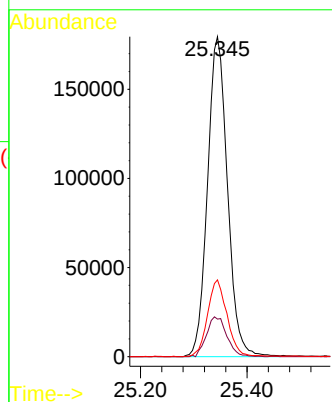
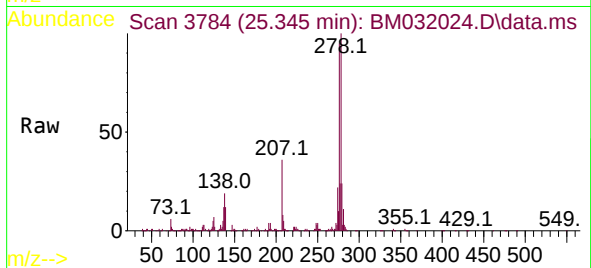




#91
Dibenzo(a,h)anthracene
Concen: 22.237 ng
RT: 25.345 min Scan# 3784
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 466139
Ion Ratio Lower Upper
278 100
139 11.8 10.9 16.3
279 24.0 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 23.274 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BM032024.D
Acq: 02 Sep 2021 16:17

Tgt Ion:276 Resp: 459538
Ion Ratio Lower Upper
276 100
277 23.0 19.4 29.0
138 16.5 14.6 22.0

