

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031889.D
 Acq On : 25 Aug 2021 12:33
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Aug 25 13:04:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 12:03:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	37709	20.000	ng	0.00
21) Naphthalene-d8	10.281	136	161915	20.000	ng	0.00
39) Acenaphthene-d10	14.163	164	111800	20.000	ng	0.00
64) Phenanthrene-d10	16.915	188	234840	20.000	ng	0.00
76) Chrysene-d12	21.127	240	170259	20.000	ng	0.00
86) Perylene-d12	23.268	264	127858	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.163	112	265756	103.676	ng	0.00
7) Phenol-d6	6.728	99	382222	111.016	ng	0.00
23) Nitrobenzene-d5	8.681	82	452082	113.696	ng	0.00
42) 2,4,6-Tribromophenol	15.668	330	170089	138.067	ng	0.00
45) 2-Fluorobiphenyl	12.780	172	1056814	121.623	ng	0.00
79) Terphenyl-d14	19.568	244	1571940	138.901	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.169	88	48078	57.753	ng	# 85
3) Pyridine	3.552	79	131515	52.415	ng	# 85
4) n-Nitrosodimethylamine	3.475	42	93606	85.476	ng	# 46
6) Aniline	6.875	93	200267	54.654	ng	99
8) 2-Chlorophenol	7.098	128	155538	56.590	ng	95
9) Benzaldehyde	6.693	77	101456	44.581	ng	95
10) Phenol	6.751	94	188660	54.849	ng	97
11) bis(2-Chloroethyl)ether	6.975	93	136826	52.584	ng	98
12) 1,3-Dichlorobenzene	7.410	146	168466	56.644	ng	99
13) 1,4-Dichlorobenzene	7.557	146	172551	57.127	ng	99
14) 1,2-Dichlorobenzene	7.869	146	171093	58.161	ng	97
15) Benzyl Alcohol	7.781	79	164634	58.184	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.045	45	177000	45.517	ng	95
17) 2-Methylphenol	7.975	107	134273	57.986	ng	99
18) Hexachloroethane	8.575	117	73236	56.943	ng	96
19) n-Nitroso-di-n-propyla...	8.339	70	147712	56.993	ng	# 98
20) 3+4-Methylphenols	8.310	107	186864	57.867	ng	97
22) Acetophenone	8.345	105	266062	56.353	ng	# 98
24) Nitrobenzene	8.722	77	225471	55.361	ng	97
25) Isophorone	9.245	82	388910	54.513	ng	96
26) 2-Nitrophenol	9.416	139	95874	62.372	ng	93
27) 2,4-Dimethylphenol	9.486	122	137085	57.936	ng	97
28) bis(2-Chloroethoxy)met...	9.722	93	190866	55.040	ng	98
29) 2,4-Dichlorophenol	9.945	162	166313	62.024	ng	96
30) 1,2,4-Trichlorobenzene	10.151	180	178841	62.816	ng	98
31) Naphthalene	10.333	128	546349	58.844	ng	99
32) Benzoic acid	9.704	122	126131	62.890	ng	95
33) 4-Chloroaniline	10.463	127	224972	61.026	ng	98
34) Hexachlorobutadiene	10.604	225	114559	64.379	ng	97
35) Caprolactam	11.298	113	51519	60.717	ng	# 88
36) 4-Chloro-3-methylphenol	11.598	107	195778	61.494	ng	99
37) 2-Methylnaphthalene	11.951	142	410943	61.396	ng	100
38) 1-Methylnaphthalene	12.175	142	387019	61.420	ng	99
40) 1,2,4,5-Tetrachloroben...	12.327	216	200124	62.286	ng	98
41) Hexachlorocyclopentadiene	12.298	237	102899	66.035	ng	98
43) 2,4,6-Trichlorophenol	12.580	196	147992	62.390	ng	94

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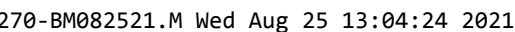
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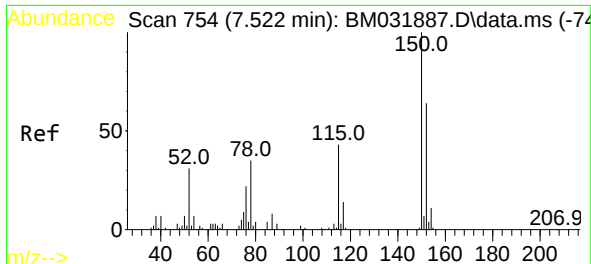
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 QLast Update : Wed Aug 25 12:03:54 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.657	196	156291	61.768	ng	96
46) 1,1'-Biphenyl	12.992	154	527518	58.496	ng	98
47) 2-Chloronaphthalene	13.027	162	417230	59.578	ng	100
48) 2-Nitroaniline	13.257	65	148415	60.902	ng	95
49) Acenaphthylene	13.880	152	673188	59.257	ng	100
50) Dimethylphthalate	13.645	163	536781	59.105	ng	99
51) 2,6-Dinitrotoluene	13.769	165	120562	60.847	ng	84
52) Acenaphthene	14.227	154	411097	60.153	ng	98
53) 3-Nitroaniline	14.098	138	118050	60.862	ng	97
54) 2,4-Dinitrophenol	14.310	184	77361	69.918	ng	90
55) Dibenzofuran	14.569	168	691848	61.145	ng	99
56) 4-Nitrophenol	14.421	139	99606	62.356	ng	95
57) 2,4-Dinitrotoluene	14.563	165	179373	65.034	ng	95
58) Fluorene	15.221	166	581257	62.709	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.804	232	140699	64.950	ng	95
60) Diethylphthalate	15.016	149	591673	59.830	ng	98
61) 4-Chlorophenyl-phenyle...	15.221	204	285547	64.283	ng	99
62) 4-Nitroaniline	15.274	138	118488	64.219	ng	98
63) Azobenzene	15.515	77	652063	57.193	ng	99
65) 4,6-Dinitro-2-methylph...	15.327	198	105555	64.530	ng	92
66) n-Nitrosodiphenylamine	15.445	169	480784	60.633	ng	97
67) 4-Bromophenyl-phenylether	16.115	248	159502	62.532	ng	98
68) Hexachlorobenzene	16.221	284	169436	62.772	ng	93
69) Atrazine	16.415	200	158709	59.873	ng	97
70) Pentachlorophenol	16.574	266	112515	63.729	ng	98
71) Phenanthrene	16.962	178	843553	59.641	ng	99
72) Anthracene	17.051	178	833250	59.884	ng	100
73) Carbazole	17.333	167	778467	58.166	ng	99
74) Di-n-butylphthalate	17.904	149	1015520	56.958	ng	100
75) Fluoranthene	18.986	202	924466	58.803	ng	98
77) Benzidine	19.186	184	246340	53.970	ng	98
78) Pyrene	19.351	202	918175	67.302	ng	100
80) Butylbenzylphthalate	20.274	149	400698	59.579	ng	98
81) Benzo(a)anthracene	21.109	228	731763	58.624	ng	98
82) 3,3'-Dichlorobenzidine	21.050	252	215005	58.188	ng	99
83) Chrysene	21.162	228	710506	59.144	ng	98
84) Bis(2-ethylhexyl)phtha...	21.056	149	572941	54.744	ng	# 98
85) Di-n-octyl phthalate	21.915	149	799436	47.743	ng	97
87) Indeno(1,2,3-cd)pyrene	25.391	276	547019	55.112	ng	97
88) Benzo(b)fluoranthene	22.633	252	612572	65.049	ng	99
89) Benzo(k)fluoranthene	22.674	252	550168	60.706	ng	98
90) Benzo(a)pyrene	23.174	252	513389	60.722	ng	98
91) Dibenzo(a,h)anthracene	25.397	278	476523	54.989	ng	98
92) Benzo(g,h,i)perylene	26.027	276	447895	55.531	ng	99

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

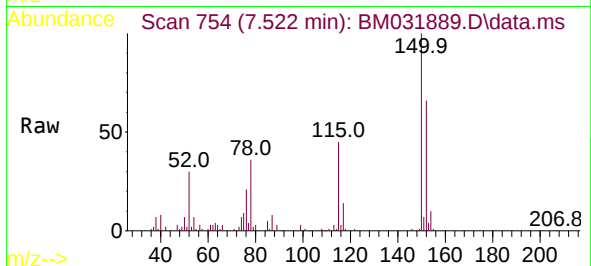
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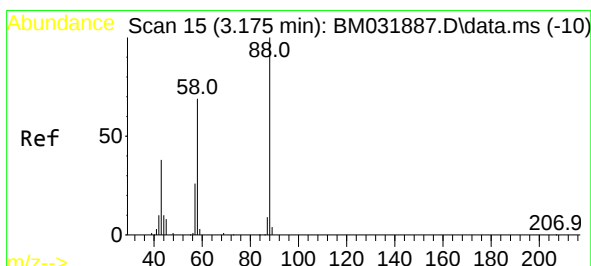
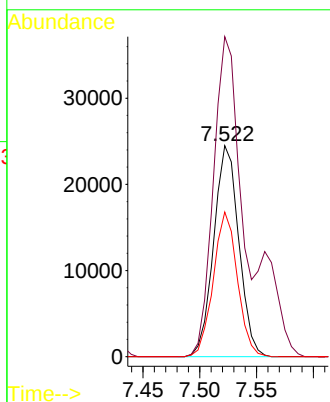
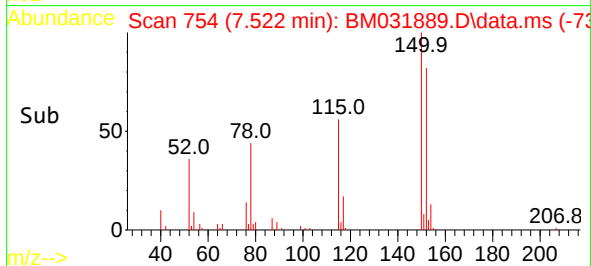


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

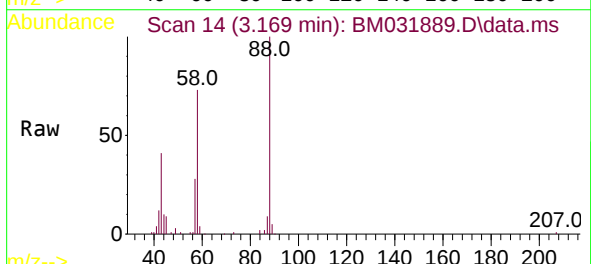
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ClientSampleId :
SSTDIC060



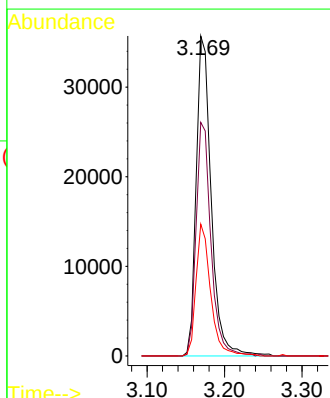
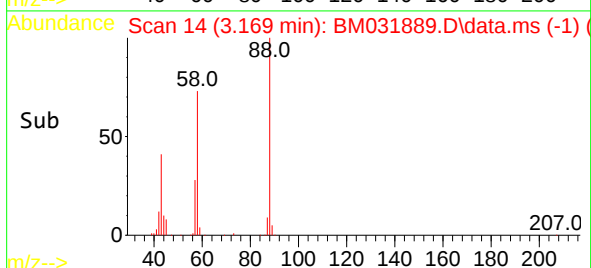
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Ion Ratio Lower Upper
152 100
150 151.7 122.4 183.6
115 68.5 53.8 80.8

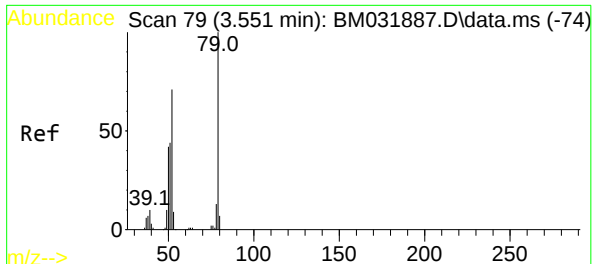


#2
1,4-Dioxane
Concen: 57.753 ng
RT: 3.169 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33



Tgt Ion: 88 Resp: 48078
Ion Ratio Lower Upper
88 100
58 71.9 50.4 75.6
43 40.2 22.2 33.2#

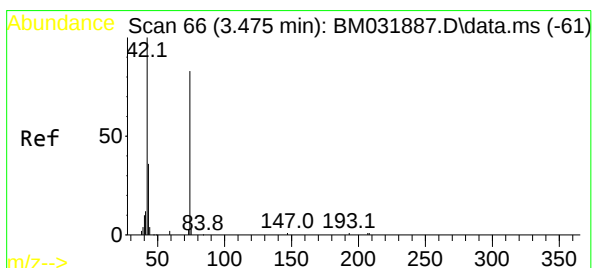
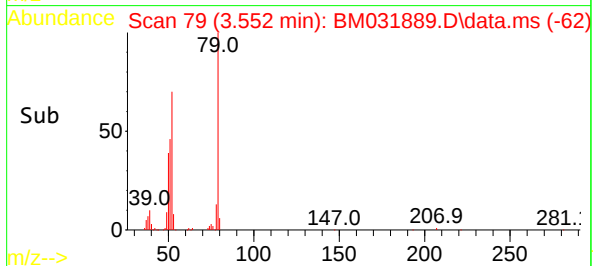
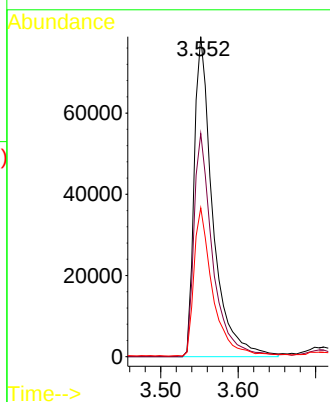
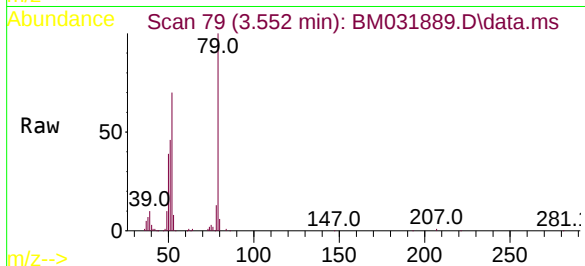




#3
Pyridine
Concen: 52.415 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

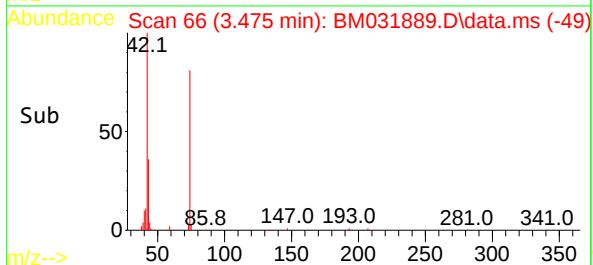
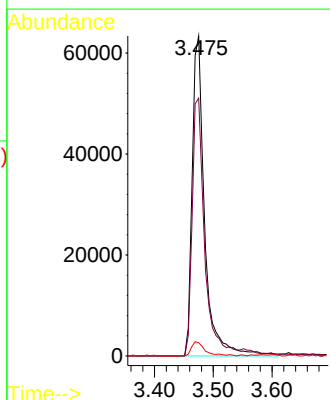
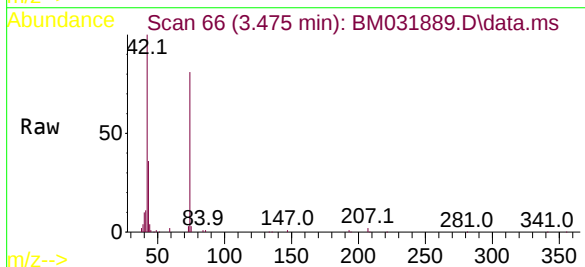
Instrument :
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ClientSampleId :
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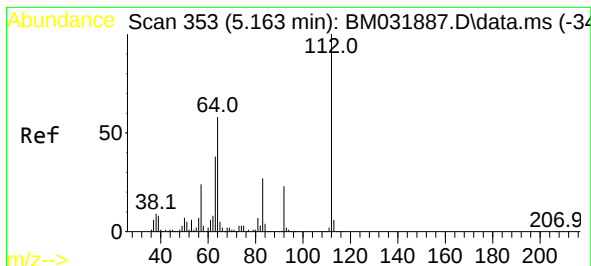
Tgt Ion: 79 Resp: 131515
Ion Ratio Lower Upper
79 100
52 69.8 48.6 73.0
51 46.5 27.4 41.2#



#4
n-Nitrosodimethylamine
Concen: 85.476 ng
RT: 3.475 min Scan# 66
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 42 Resp: 93606
Ion Ratio Lower Upper
42 100
74 80.6 99.5 149.3#
44 4.2 57.3 85.9#

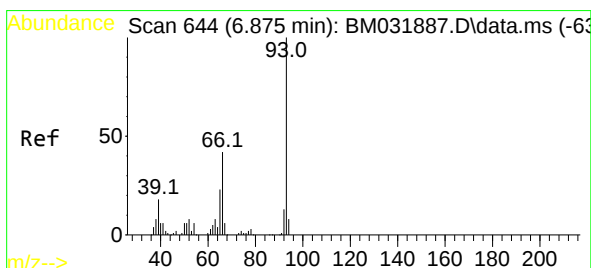
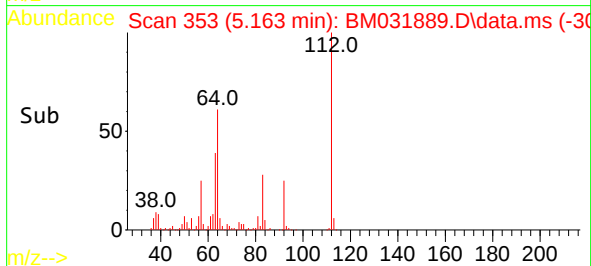
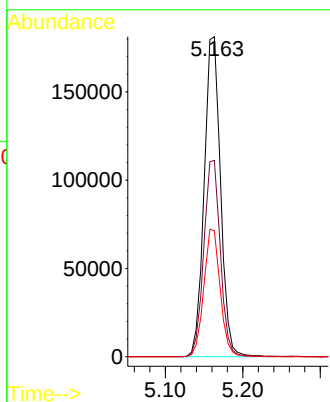
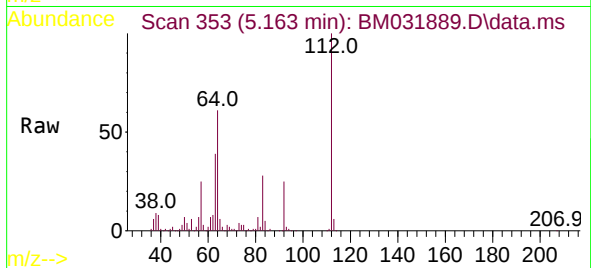




#5
2-Fluorophenol
Concen: 103.676 ng
RT: 5.163 min Scan# 353
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

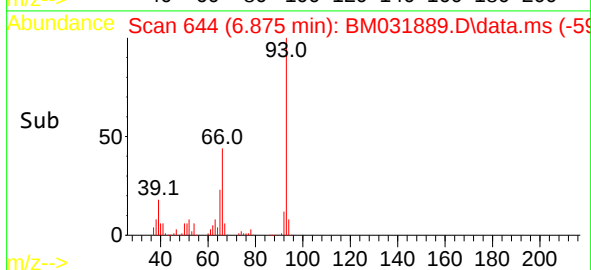
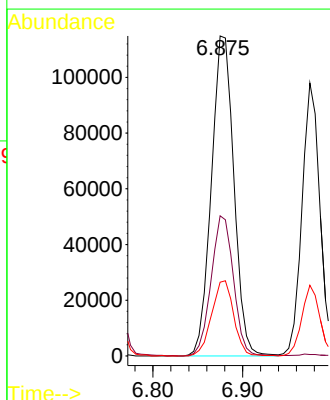
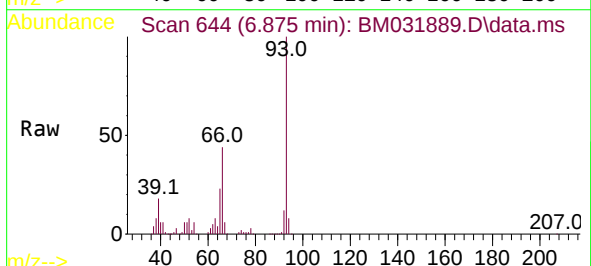
Instrument :
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ClientSampleId :
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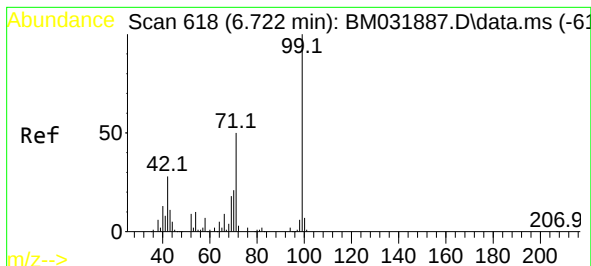
Tgt Ion:112 Resp: 265756
Ion Ratio Lower Upper
112 100
64 61.4 53.7 80.5
63 39.4 33.9 50.9



#6
Aniline
Concen: 54.654 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 93 Resp: 200267
Ion Ratio Lower Upper
93 100
66 43.8 35.3 52.9
65 23.0 18.7 28.1

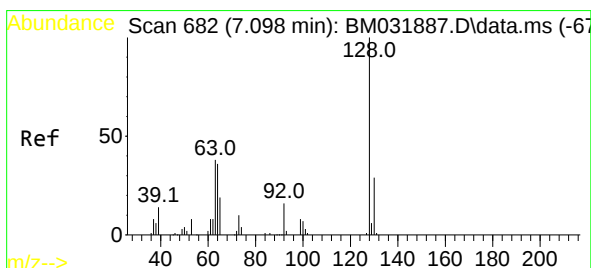
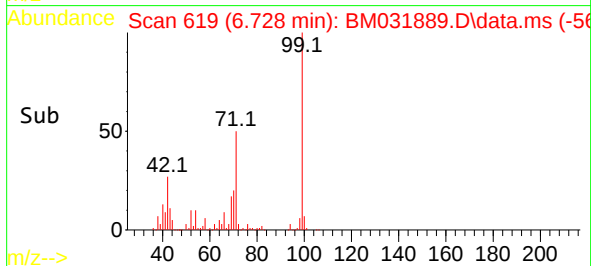
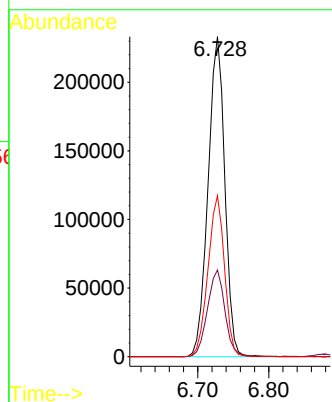
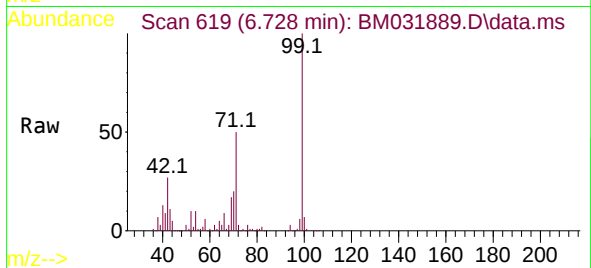




#7
Phenol-d6
Concen: 111.016 ng
RT: 6.728 min Scan# 619
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

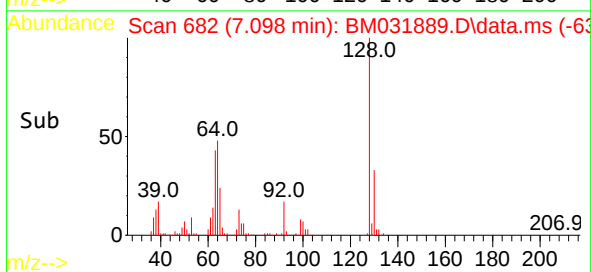
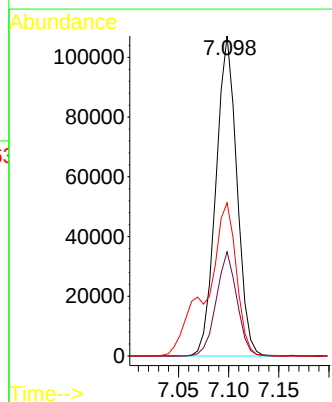
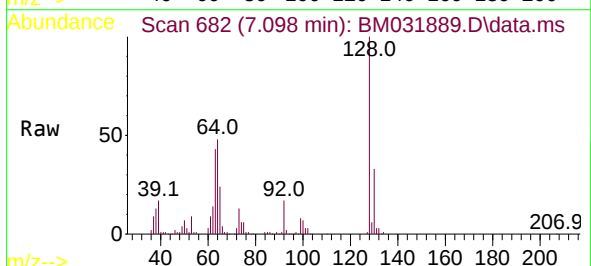
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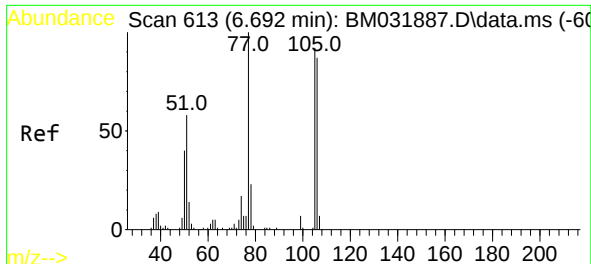
Tgt Ion: 99 Resp: 382222
Ion Ratio Lower Upper
99 100
42 27.1 23.0 34.6
71 50.3 37.8 56.8



#8
2-Chlorophenol
Concen: 56.590 ng
RT: 7.098 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 128 Resp: 155538
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 47.8 33.4 73.4

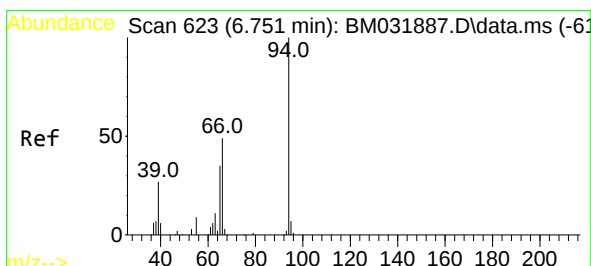
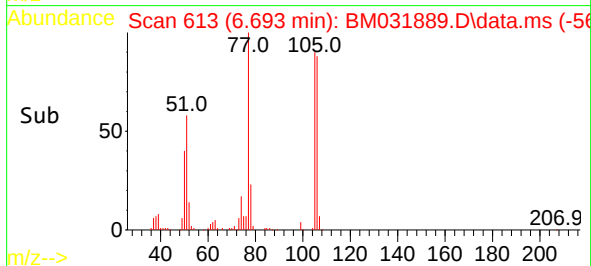
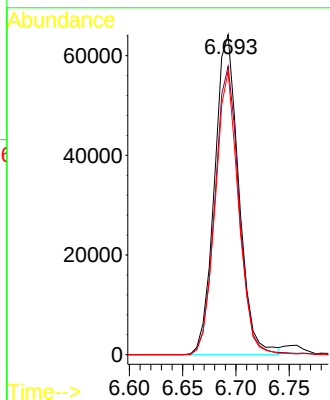
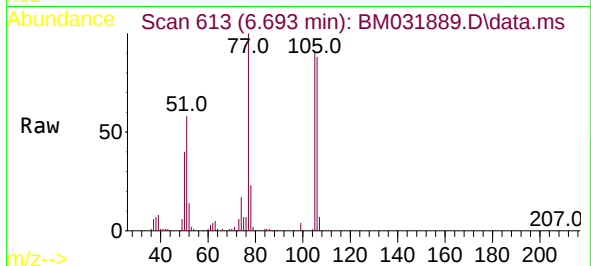




#9
Benzaldehyde
Concen: 44.581 ng
RT: 6.693 min Scan# 613
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

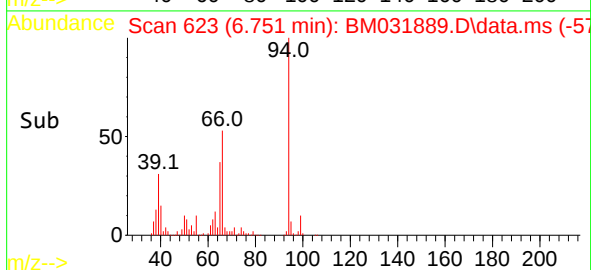
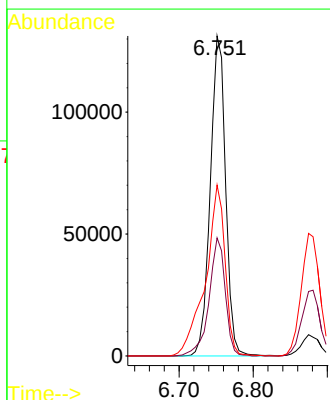
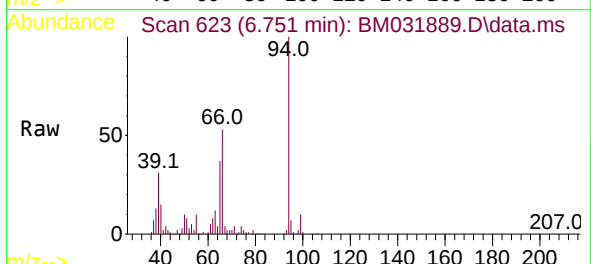
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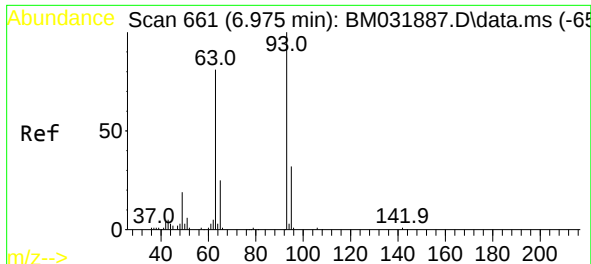
Tgt Ion: 77 Resp: 101456
Ion Ratio Lower Upper
77 100
105 90.1 68.9 108.9
106 88.5 61.2 101.2



#10
Phenol
Concen: 54.849 ng
RT: 6.751 min Scan# 623
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 94 Resp: 188660
Ion Ratio Lower Upper
94 100
65 36.9 16.9 56.9
66 53.4 30.0 70.0

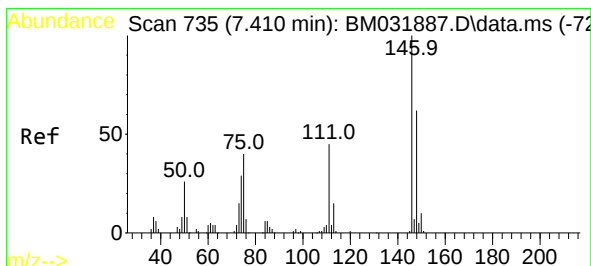
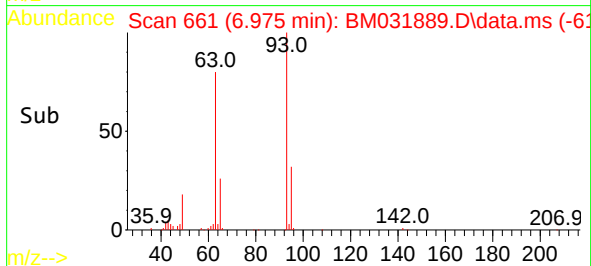
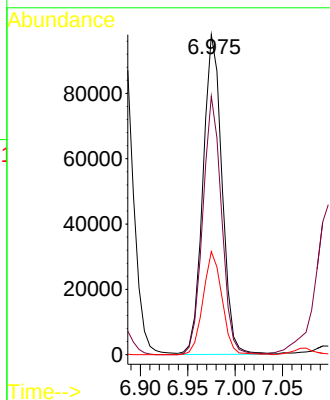
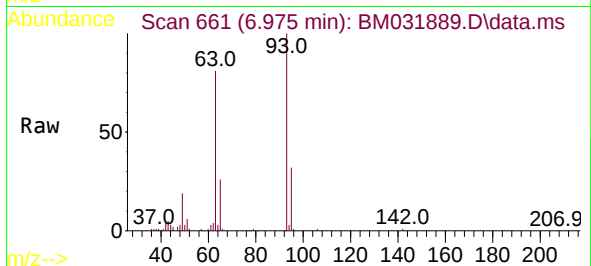




#11
bis(2-Chloroethyl)ether
Concen: 52.584 ng
RT: 6.975 min Scan# 661
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

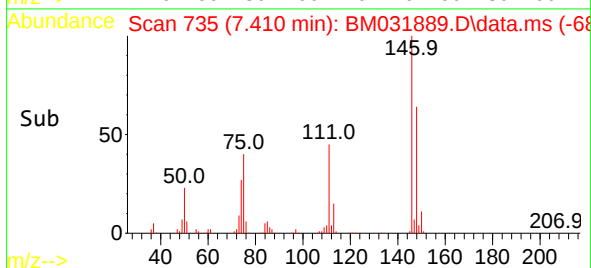
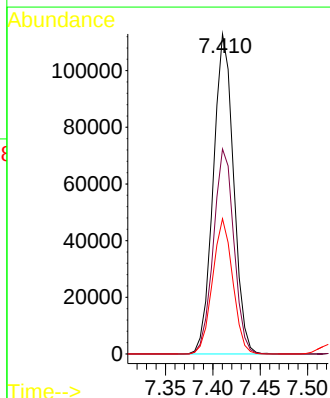
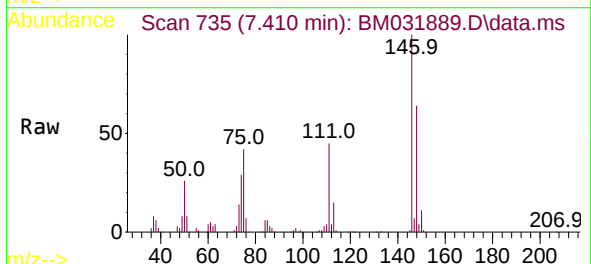
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

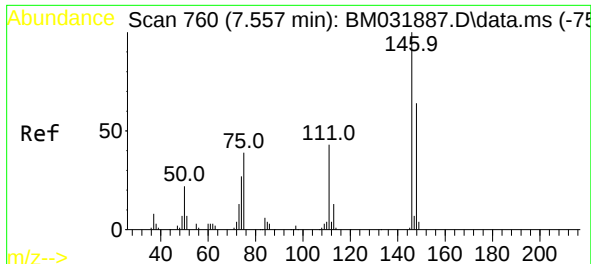
Tgt Ion: 93 Resp: 136826
Ion Ratio Lower Upper
93 100
63 80.8 63.7 103.7
95 32.2 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 56.644 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:146 Resp: 168466
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
75 42.3 34.2 51.2



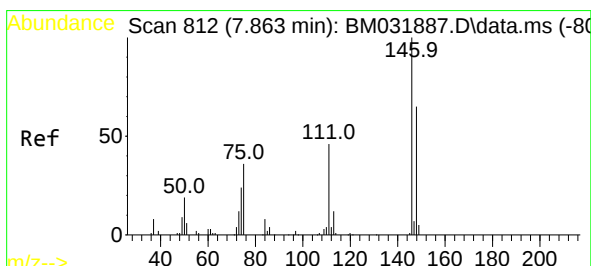
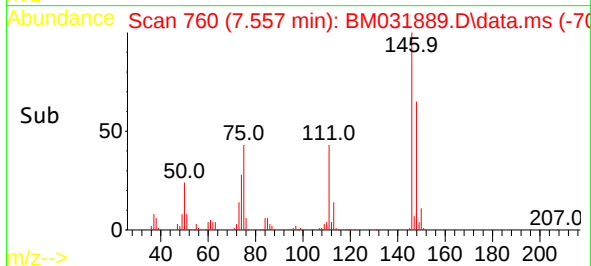
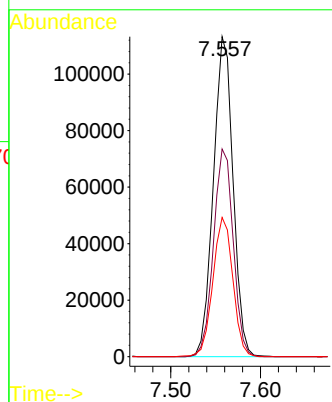
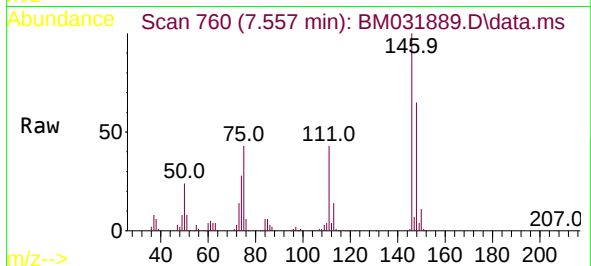


#13

1,4-Dichlorobenzene
Concen: 57.127 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

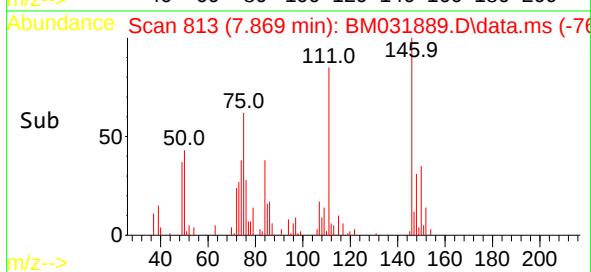
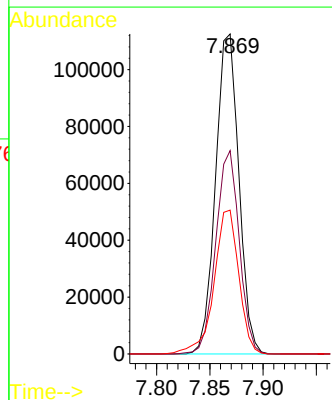
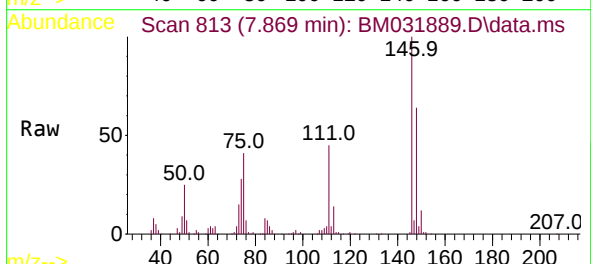
Tgt Ion:146 Resp: 172551
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 43.5 35.3 52.9

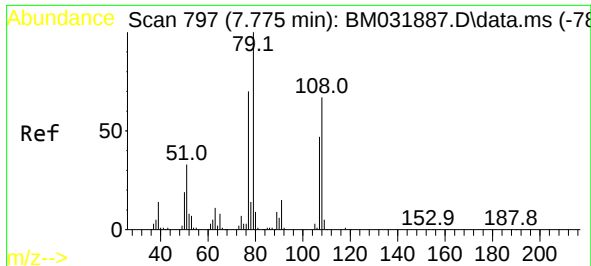


#14

1,2-Dichlorobenzene
Concen: 58.161 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:146 Resp: 171093
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 44.9 38.2 57.2

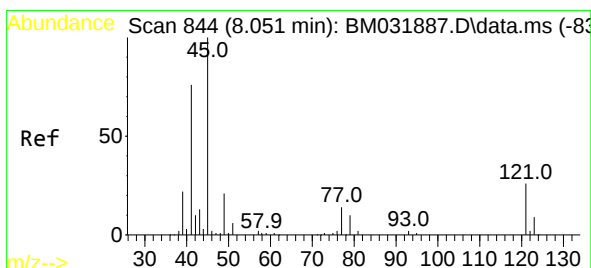
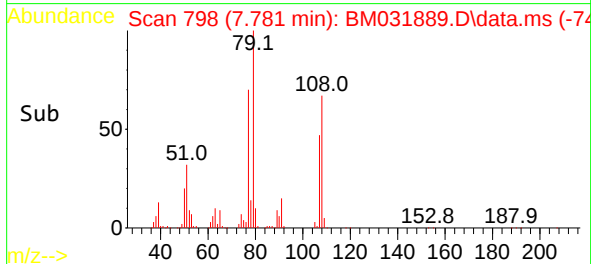
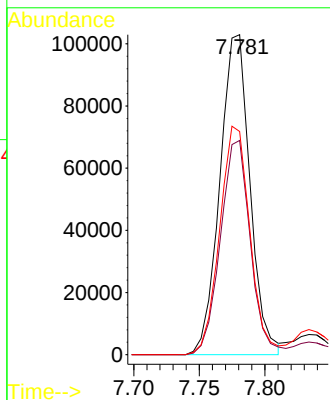
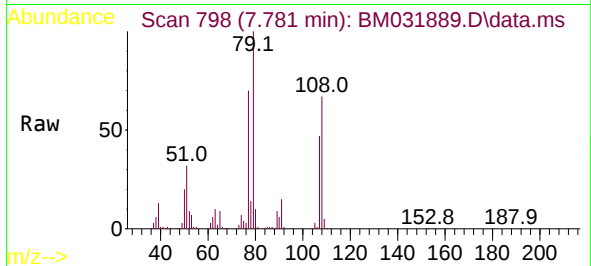




#15
Benzyl Alcohol
Concen: 58.184 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

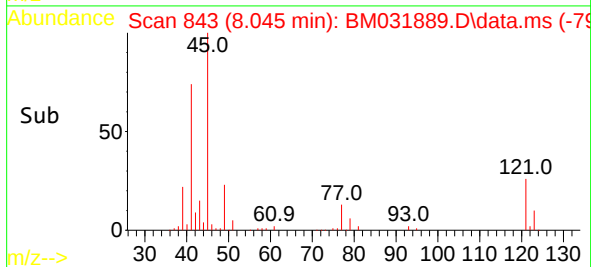
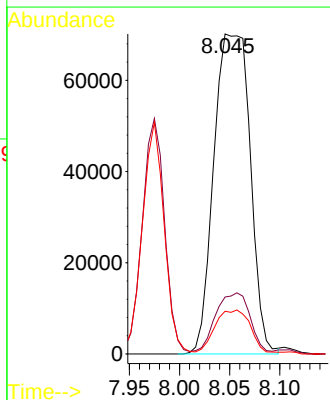
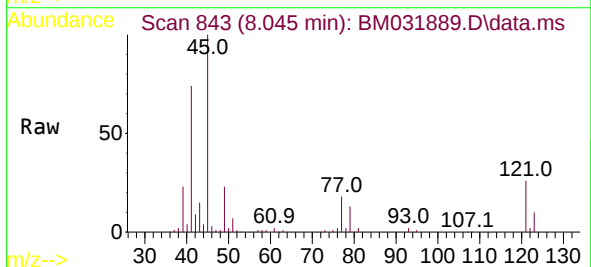
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

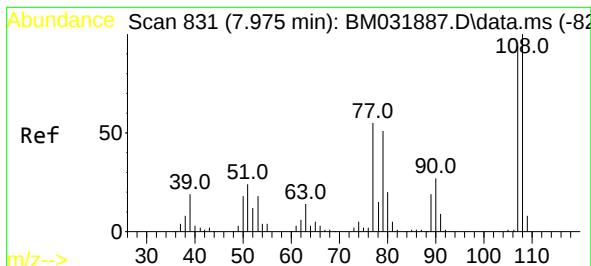
Tgt Ion: 79 Resp: 164634
Ion Ratio Lower Upper
79 100
108 66.9 53.6 80.4
77 69.7 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.517 ng
RT: 8.045 min Scan# 843
Delta R.T. -0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 45 Resp: 177000
Ion Ratio Lower Upper
45 100
77 17.8 0.0 36.1
79 13.4 0.0 30.5

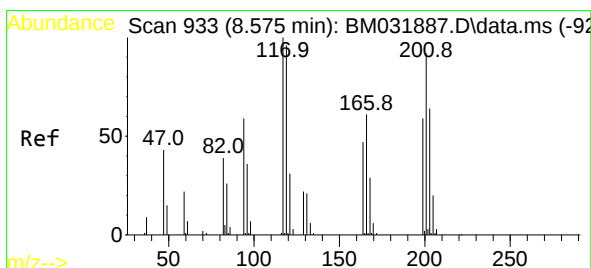
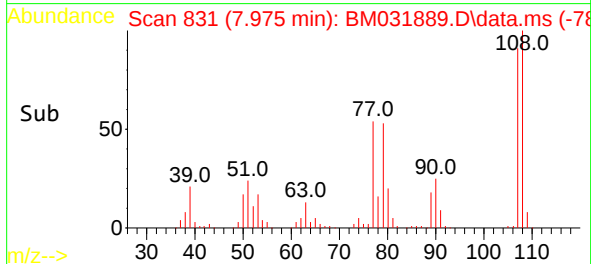
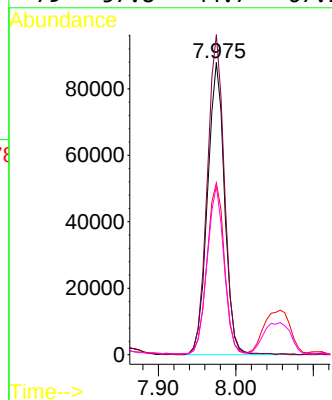
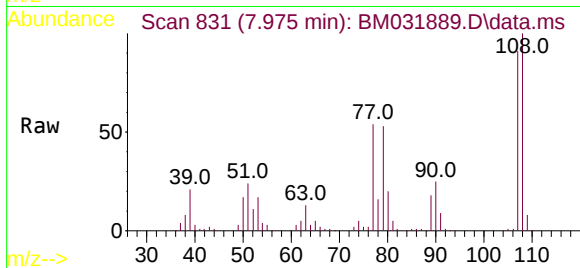




#17
2-Methylphenol
Concen: 57.986 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

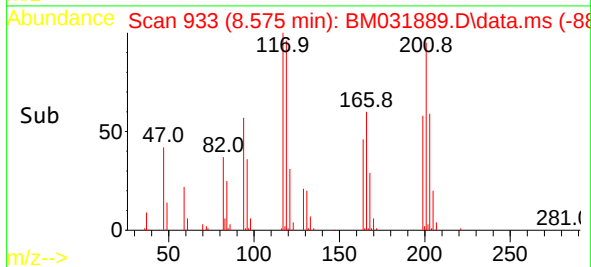
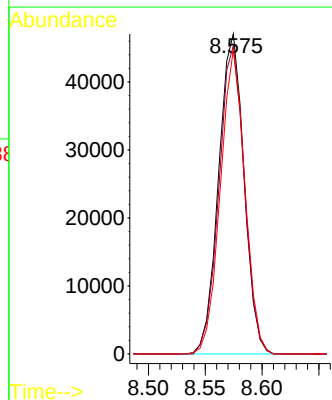
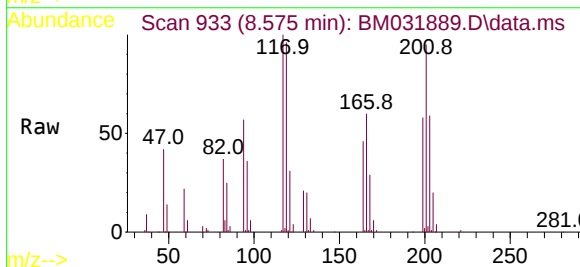
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

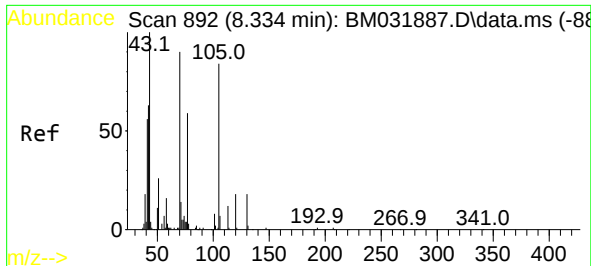
Tgt Ion:	107	Resp:	134273
Ion	Ratio	Lower	Upper
107	100		
108	109.5	87.9	131.9
77	58.7	48.2	72.2
79	57.8	44.7	67.1



#18
Hexachloroethane
Concen: 56.943 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:	117	Resp:	73236
Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.7	116.5
201	95.0	70.2	105.2



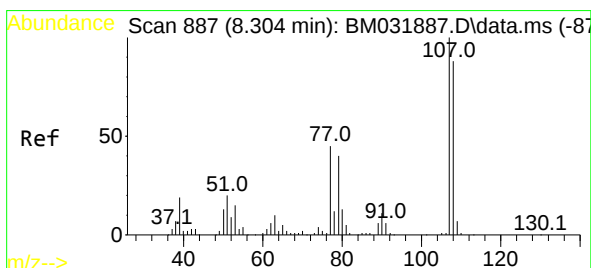
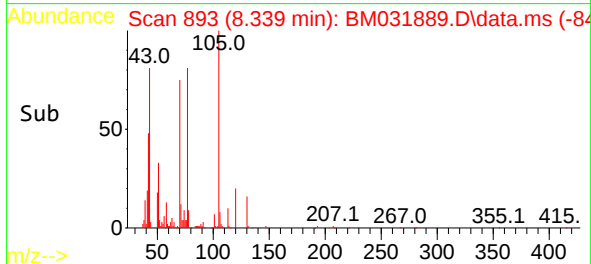
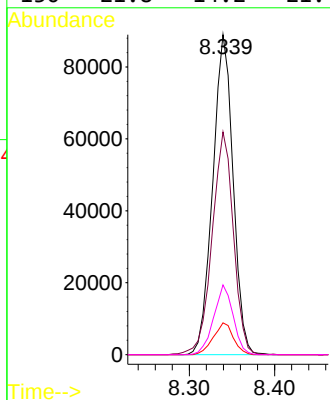
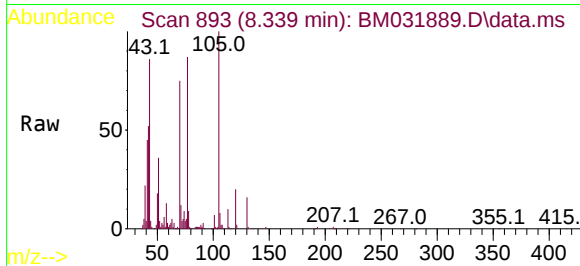


#19
n-Nitroso-di-n-propylamine
Concen: 56.993 ng
RT: 8.339 min Scan# 893
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 147712

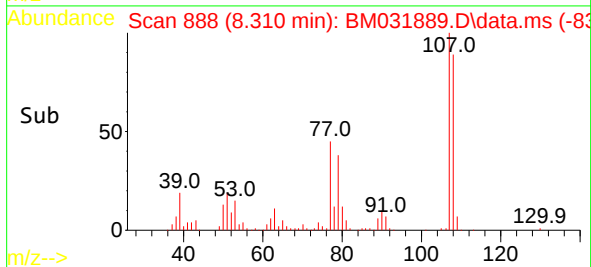
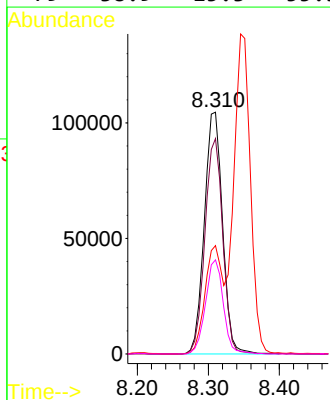
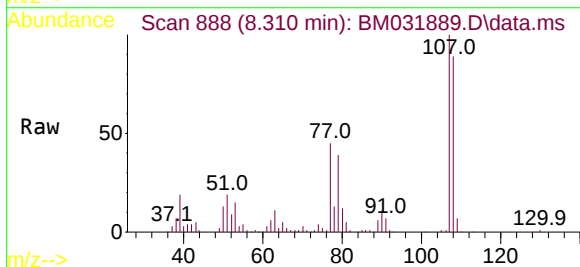
Ion	Ratio	Lower	Upper
70	100		
42	69.6	56.3	84.5
101	10.0	7.8	11.6
130	21.8	14.2	21.4

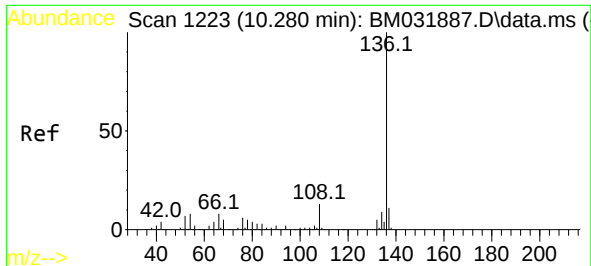


#20
3+4-Methylphenols
Concen: 57.867 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 107 Resp: 186864

Ion	Ratio	Lower	Upper
107	100		
108	89.1	67.6	107.6
77	44.8	21.9	61.9
79	38.9	15.3	55.3

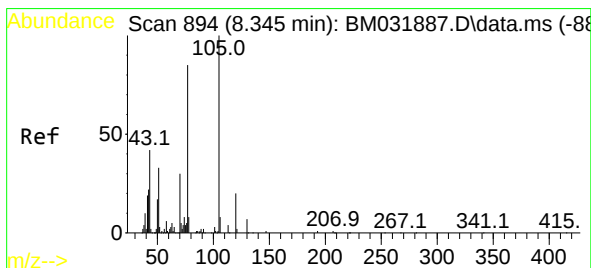
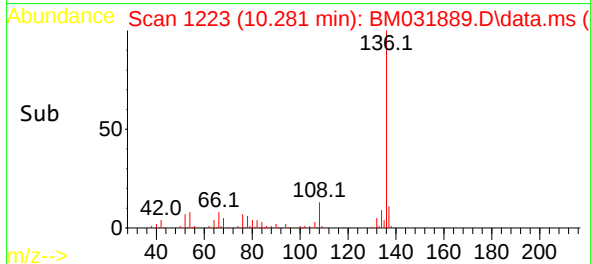
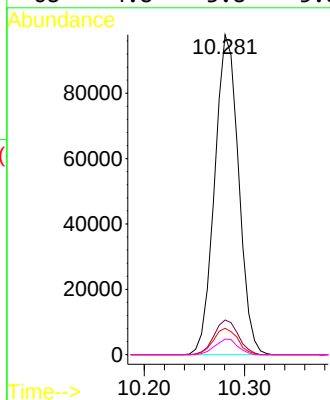
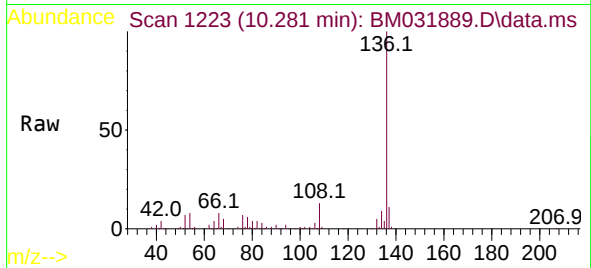




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

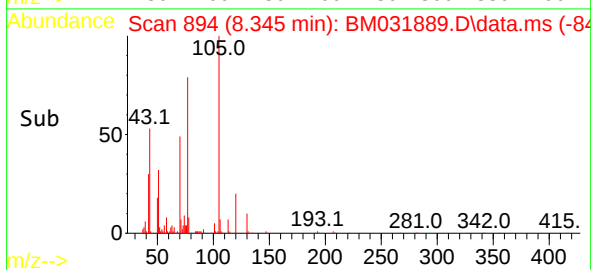
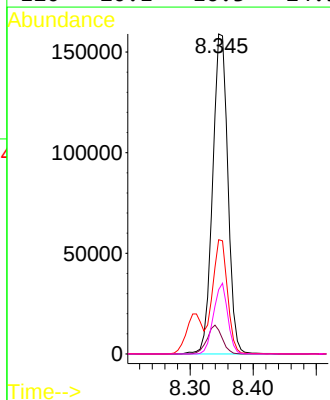
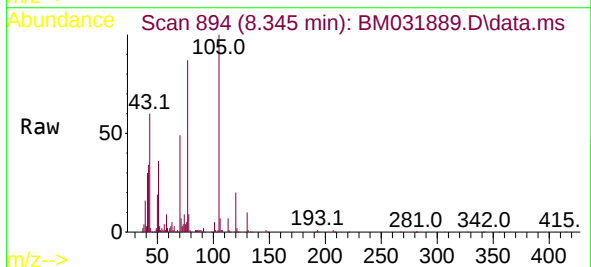
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

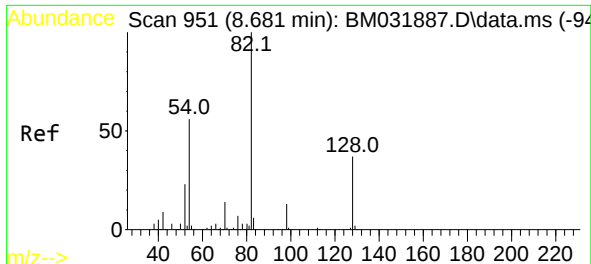
Tgt Ion:	136	Resp:	161915
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	8.2	7.4	11.0
68	4.8	3.8	5.8



#22
Acetophenone
Concen: 56.353 ng
RT: 8.345 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:	105	Resp:	266062
Ion Ratio	Lower	Upper	
105	100		
71	7.5	3.8	5.6#
51	35.7	29.5	44.3
120	20.1	16.3	24.5

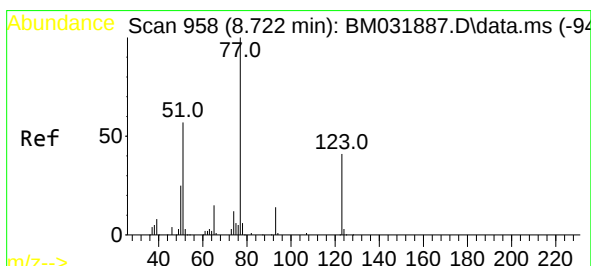
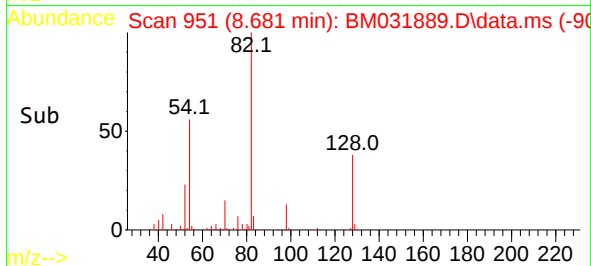
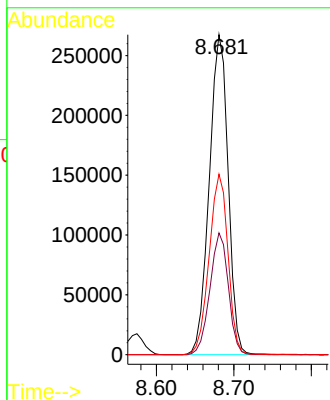
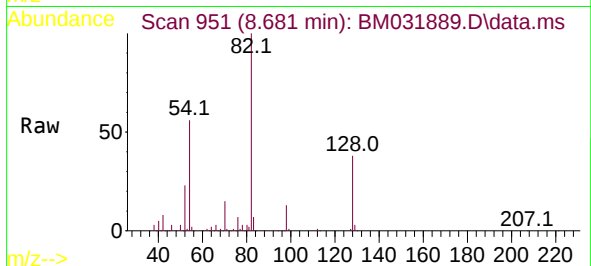




#23
Nitrobenzene-d5
Concen: 113.696 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

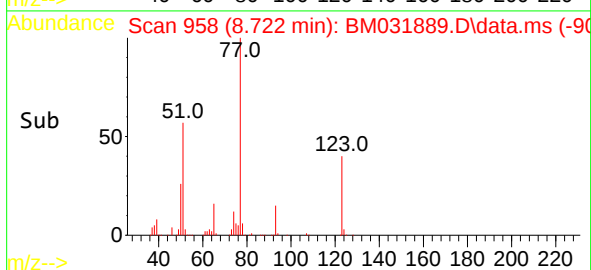
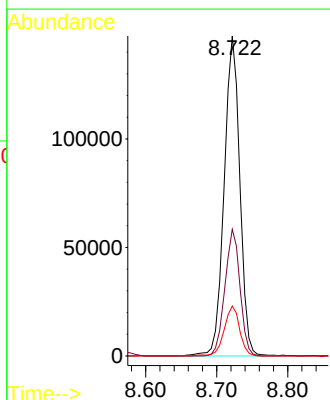
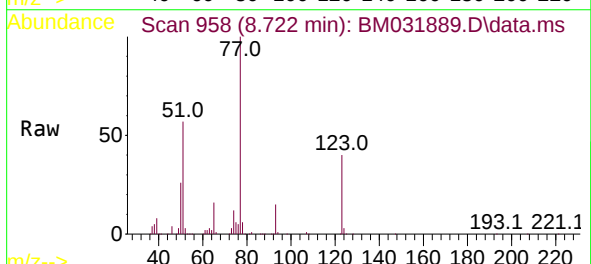
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

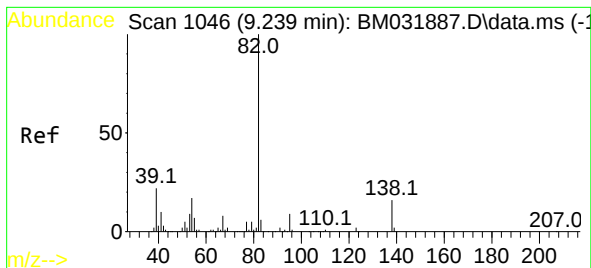
Tgt Ion: 82 Resp: 452082
Ion Ratio Lower Upper
82 100
128 38.0 29.0 43.6
54 56.4 45.8 68.8



#24
Nitrobenzene
Concen: 55.361 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 77 Resp: 225471
Ion Ratio Lower Upper
77 100
123 39.6 30.1 45.1
65 15.6 11.7 17.5





#25

Isophorone

Concen: 54.513 ng

RT: 9.245 min Scan# 1047

Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Instrument :

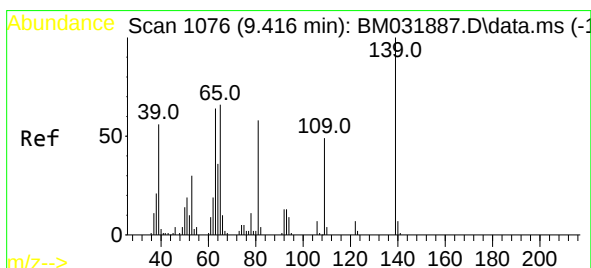
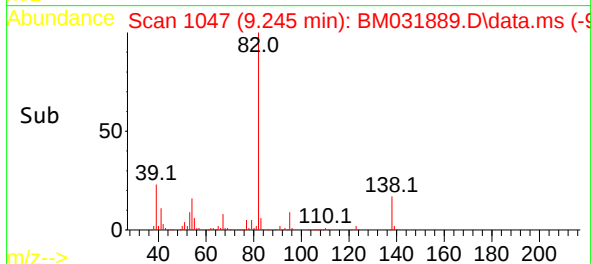
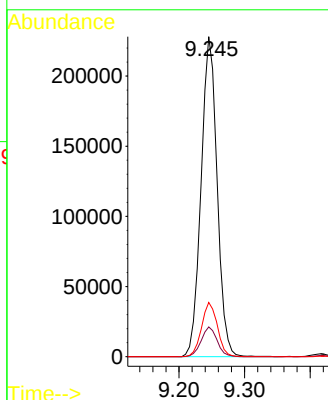
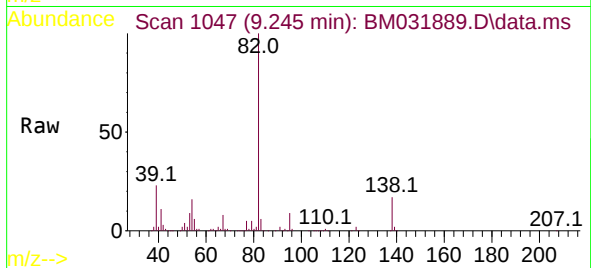
BNA_M

ClientSampleId :

SSTDIC060

Tgt Ion: 82 Resp: 388910

Ion	Ratio	Lower	Upper
82	100		
95	9.3	6.4	9.6
138	16.9	12.4	18.6



#26

2-Nitrophenol

Concen: 62.372 ng

RT: 9.416 min Scan# 1076

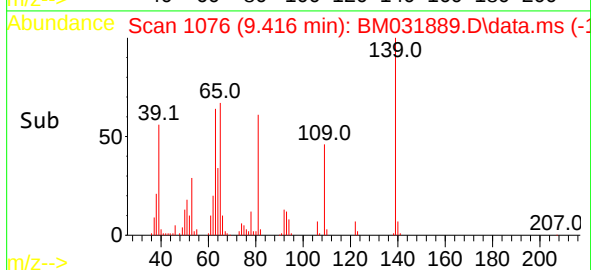
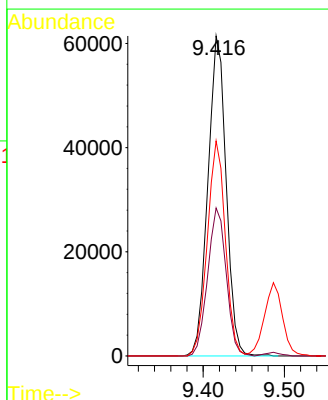
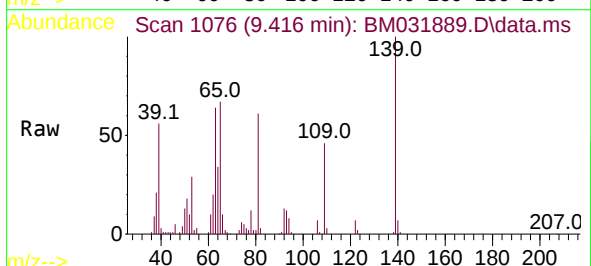
Delta R.T. 0.000 min

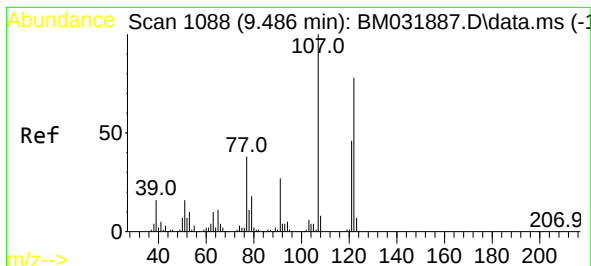
Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Tgt Ion: 139 Resp: 95874

Ion	Ratio	Lower	Upper
139	100		
109	46.2	34.8	52.2
65	67.2	59.9	89.9

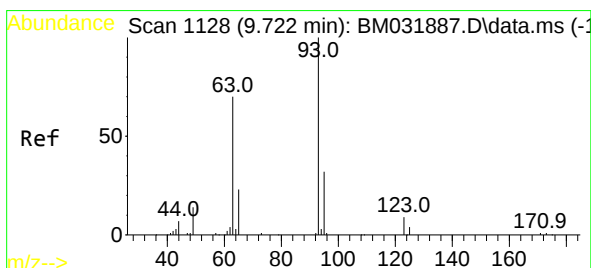
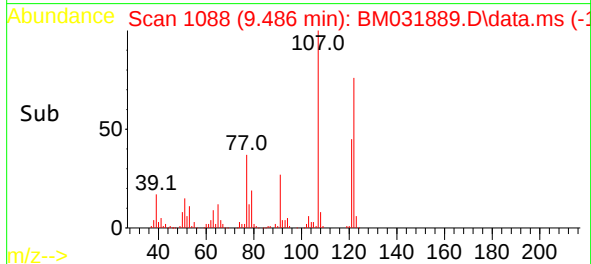
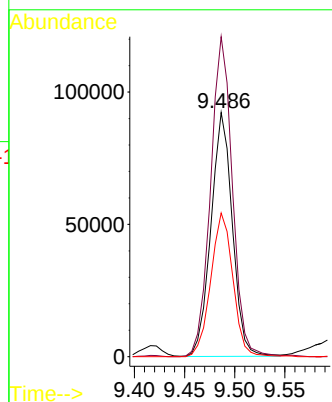
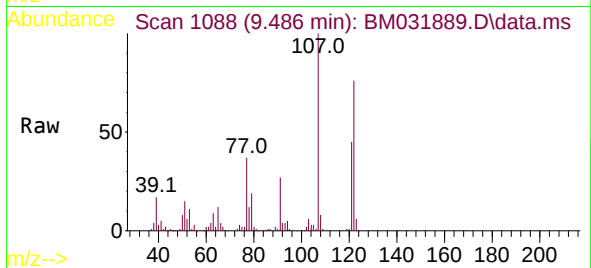




#27
2,4-Dimethylphenol
Concen: 57.936 ng
RT: 9.486 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

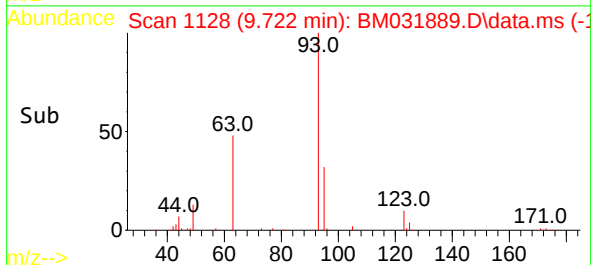
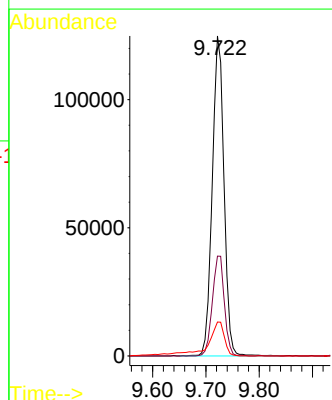
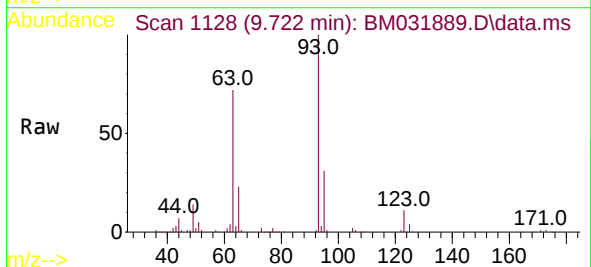
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

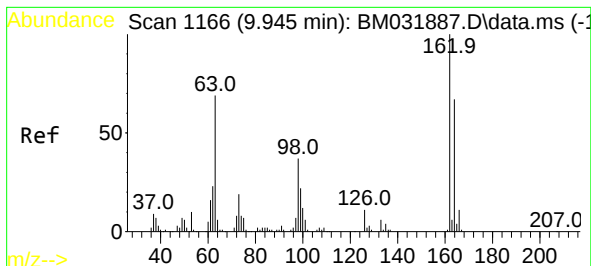
Tgt Ion:122 Resp: 137085
Ion Ratio Lower Upper
122 100
107 131.1 100.6 150.8
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 55.040 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 93 Resp: 190866
Ion Ratio Lower Upper
93 100
95 31.2 25.8 38.8
123 10.6 8.8 13.2

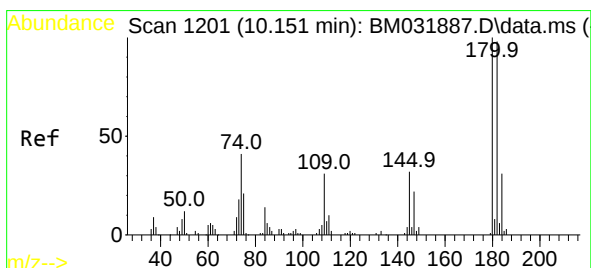
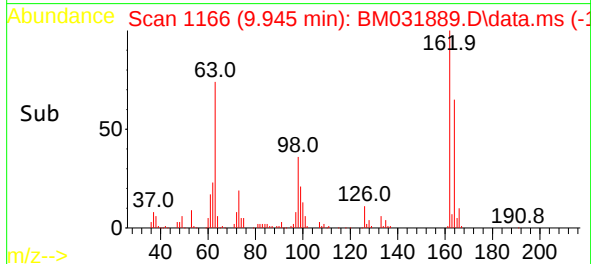
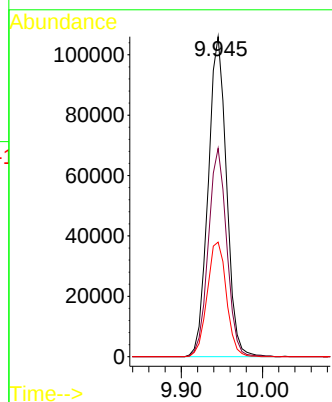
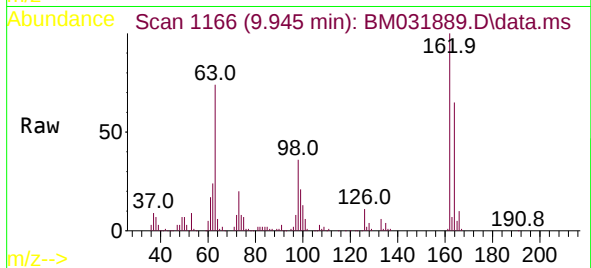




#29
2,4-Dichlorophenol
Concen: 62.024 ng
RT: 9.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

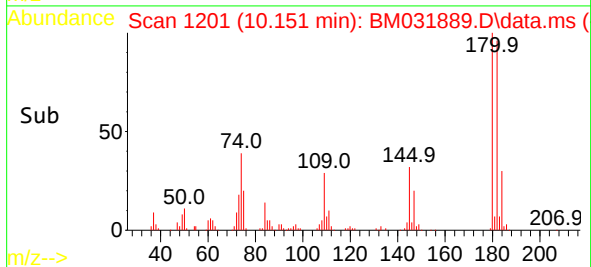
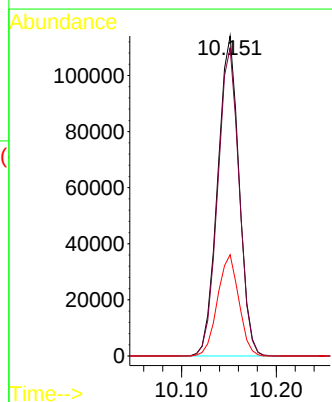
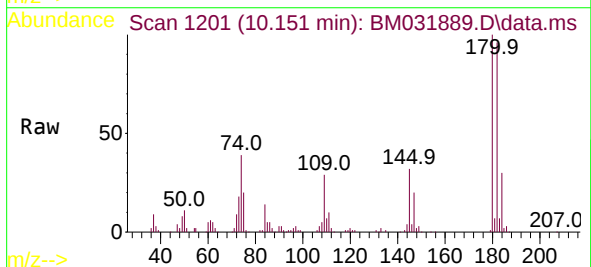
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

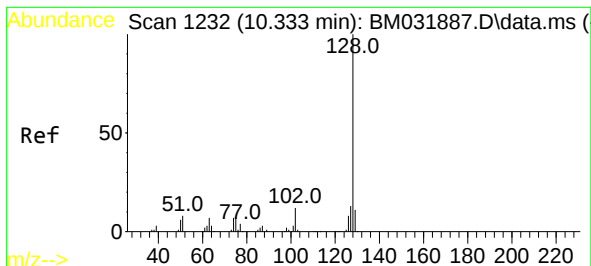
Tgt Ion:162 Resp: 166313
Ion Ratio Lower Upper
162 100
164 65.1 47.4 87.4
98 35.8 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 62.816 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:180 Resp: 178841
Ion Ratio Lower Upper
180 100
182 96.3 75.5 113.3
145 31.7 26.2 39.2

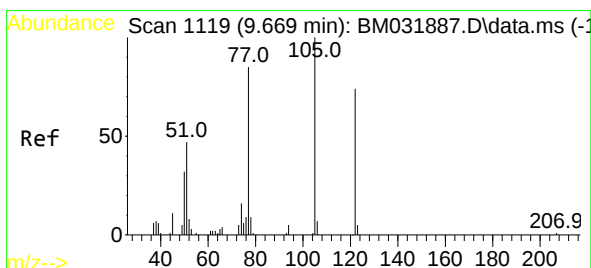
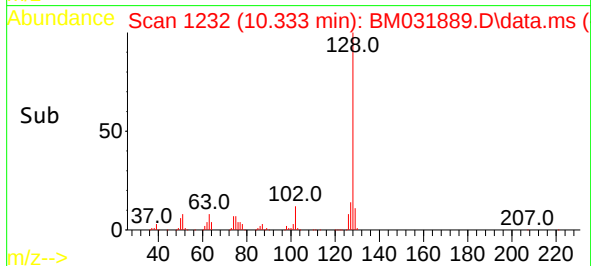
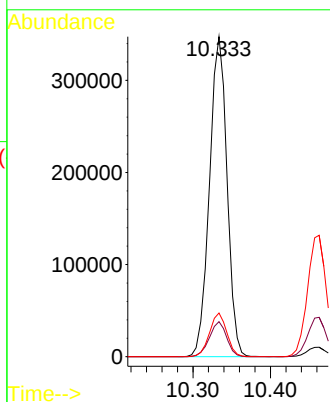
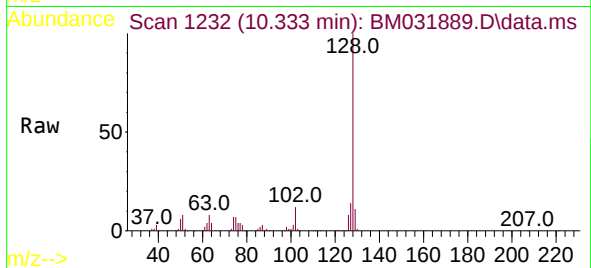




#31
Naphthalene
Concen: 58.844 ng
RT: 10.333 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

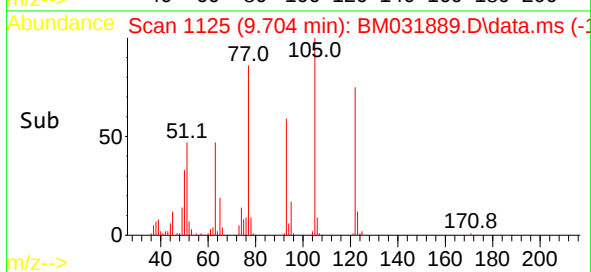
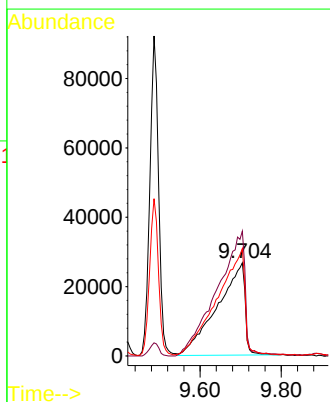
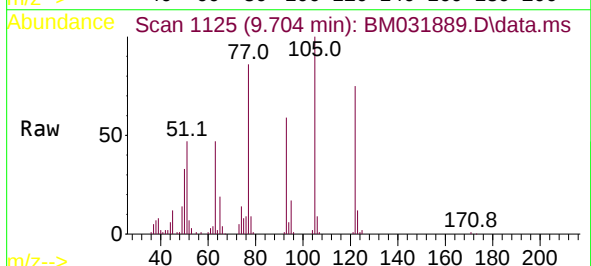
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

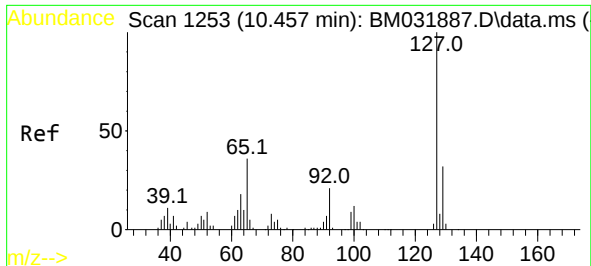
Tgt Ion:128 Resp: 546349
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.7 10.4 15.6



#32
Benzoic acid
Concen: 62.890 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.035 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:122 Resp: 126131
Ion Ratio Lower Upper
122 100
105 133.9 120.3 160.3
77 115.3 100.0 140.0

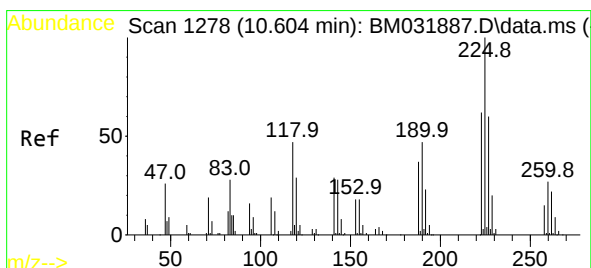
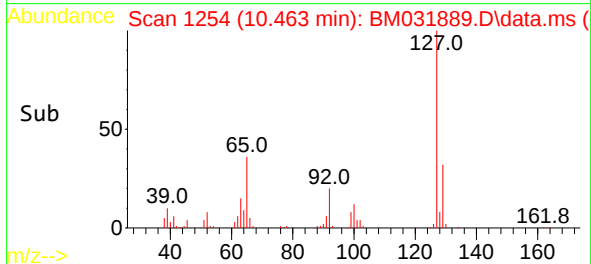
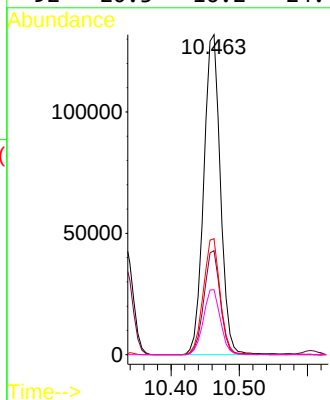
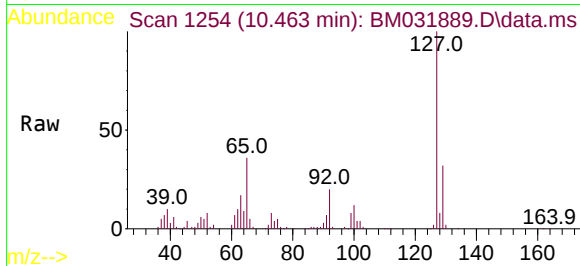




#33
4-Chloroaniline
Concen: 61.026 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

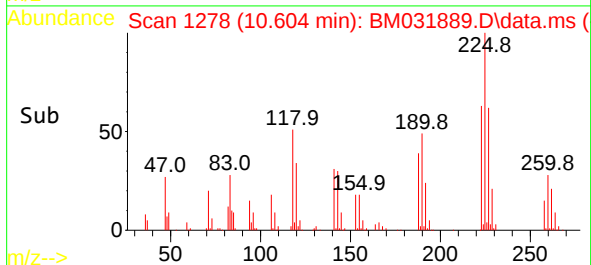
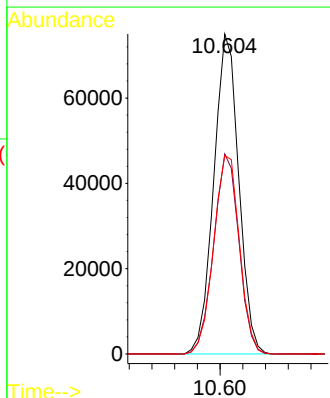
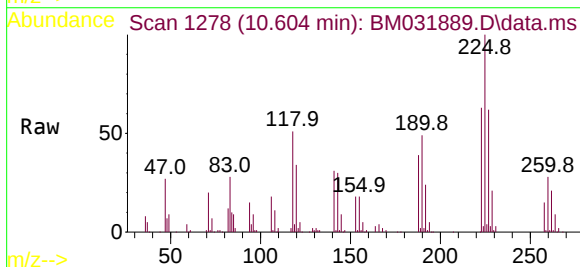
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

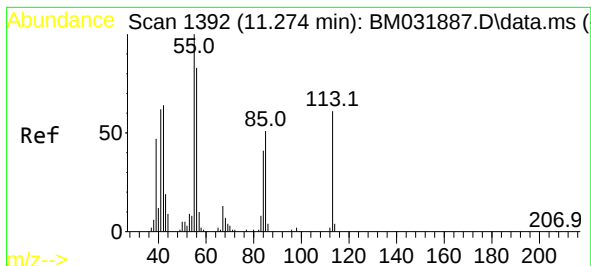
Tgt Ion:	127	Resp:	224972
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	36.3	30.4	45.6
92	20.3	16.2	24.4



#34
Hexachlorobutadiene
Concen: 64.379 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:	225	Resp:	114559
Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.6	78.8
227	62.0	51.2	76.8

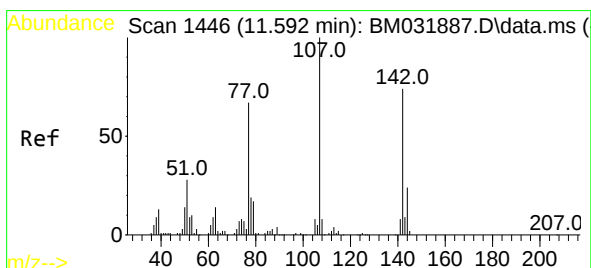
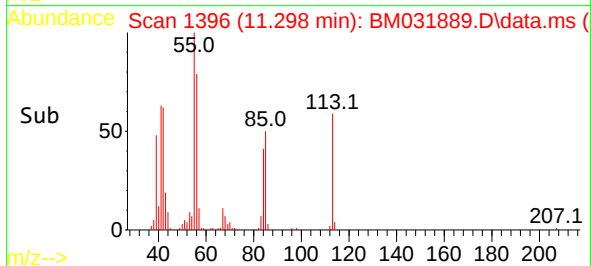
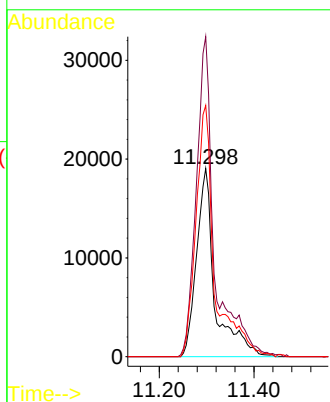
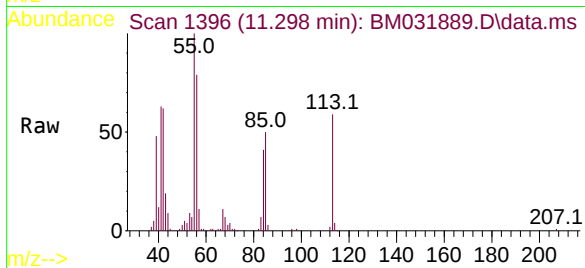




#35
Caprolactam
Concen: 60.717 ng
RT: 11.298 min Scan# 1396
Delta R.T. 0.024 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

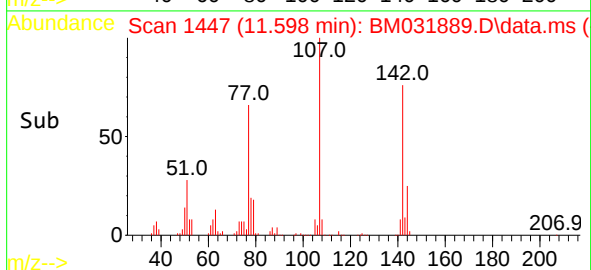
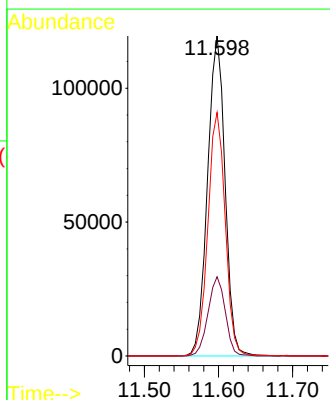
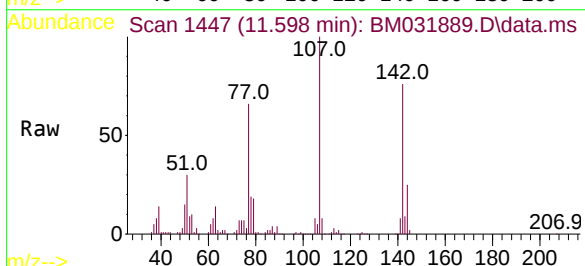
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

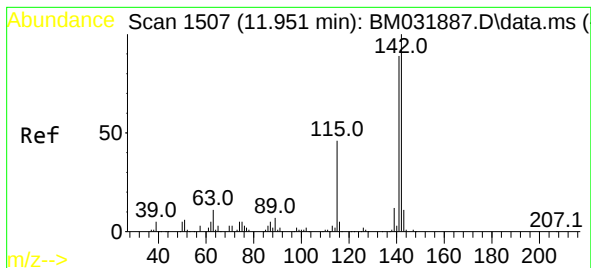
Tgt Ion:113 Resp: 51519
Ion Ratio Lower Upper
113 100
55 170.1 170.5 210.5#
56 133.6 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 61.494 ng
RT: 11.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:107 Resp: 195778
Ion Ratio Lower Upper
107 100
144 24.8 19.3 28.9
142 76.1 60.5 90.7

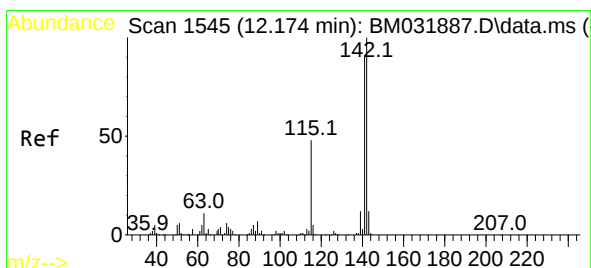
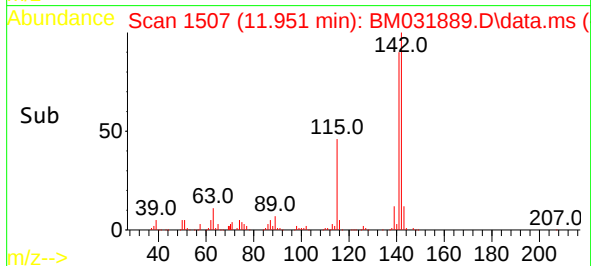
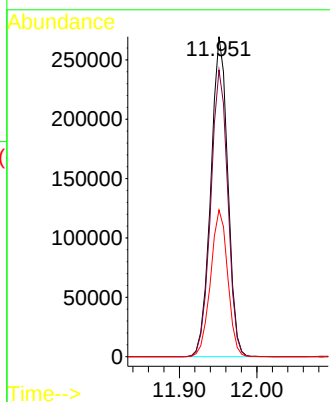
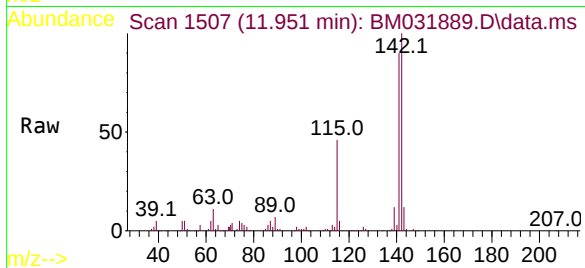




#37
2-Methylnaphthalene
Concen: 61.396 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

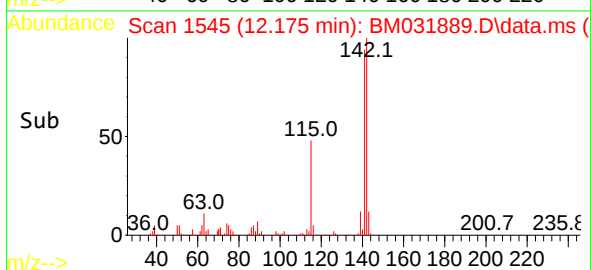
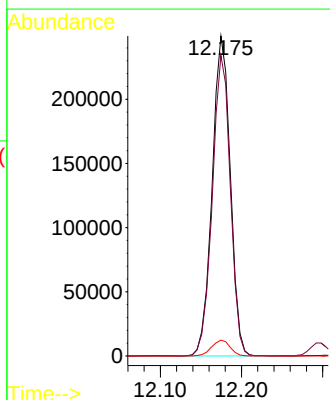
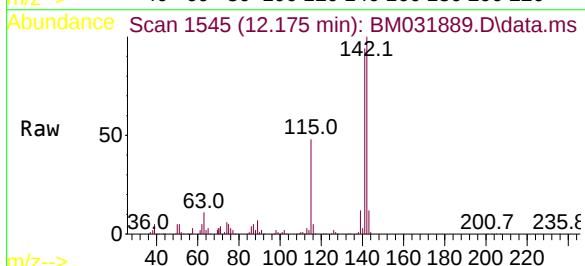
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

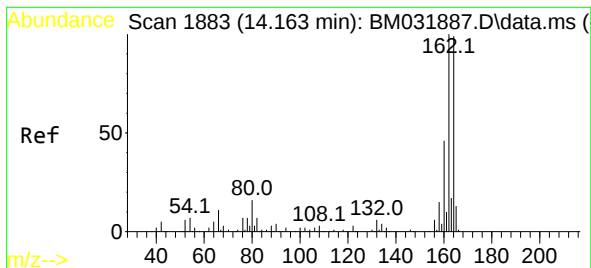
Tgt Ion:142 Resp: 410943
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 45.9 36.3 54.5



#38
1-Methylnaphthalene
Concen: 61.420 ng
RT: 12.175 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:142 Resp: 387019
Ion Ratio Lower Upper
142 100
141 93.9 75.6 113.4
116 4.9 4.0 6.0

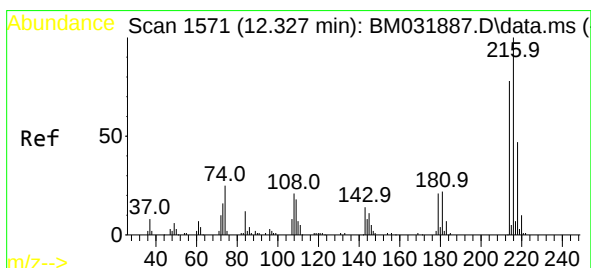
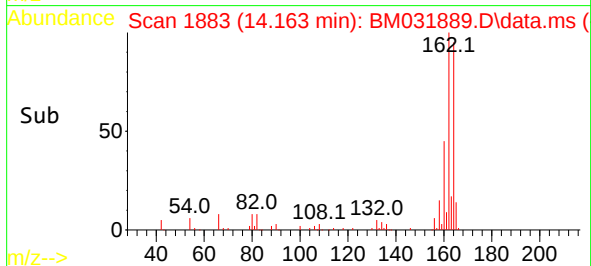
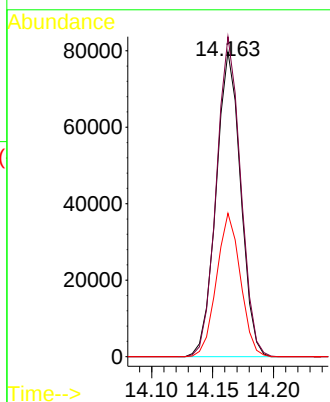
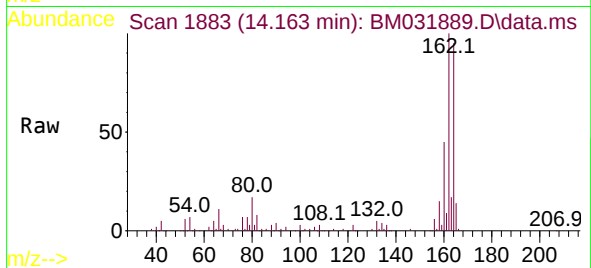




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.163 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

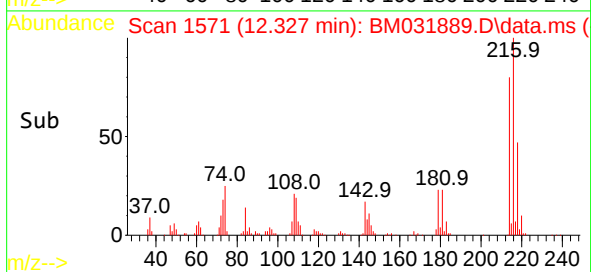
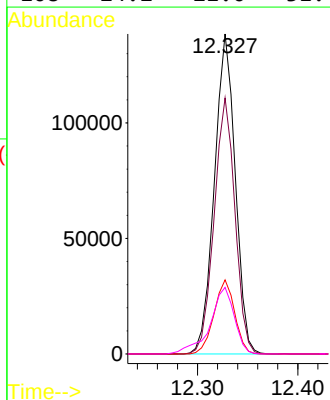
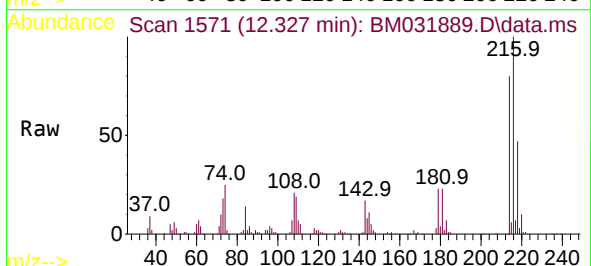
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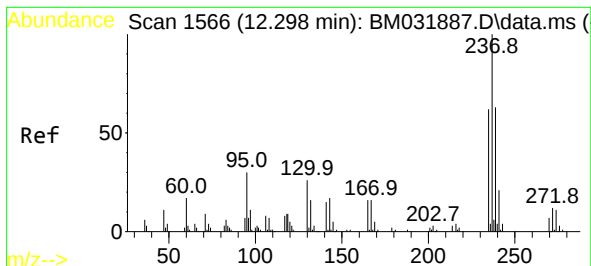
Tgt Ion:164 Resp: 111800
Ion Ratio Lower Upper
164 100
162 104.9 80.6 121.0
160 47.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.286 ng
RT: 12.327 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:216 Resp: 200124
Ion Ratio Lower Upper
216 100
214 79.6 62.5 93.7
179 22.9 18.7 28.1
108 24.2 21.0 31.4

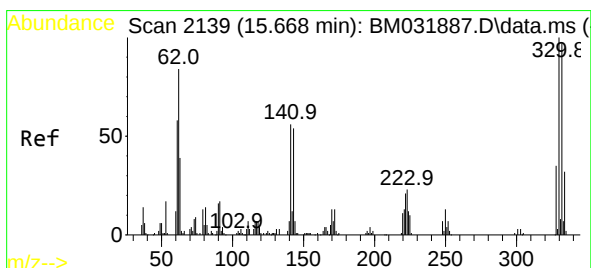
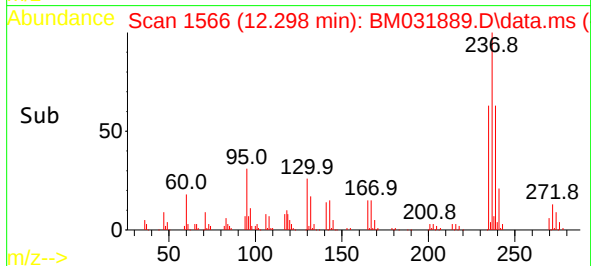
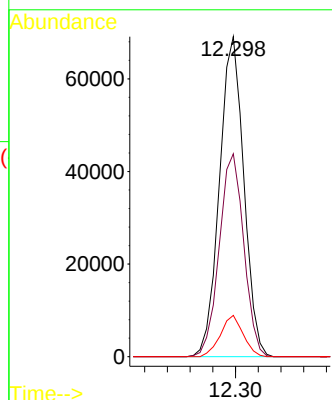
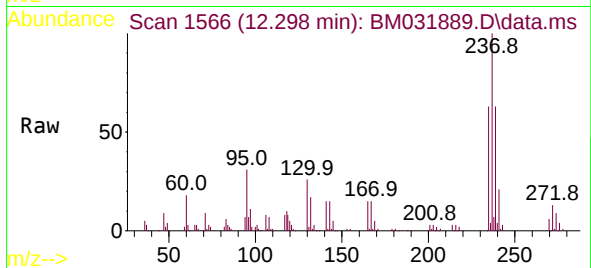




#41
Hexachlorocyclopentadiene
Concen: 66.035 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

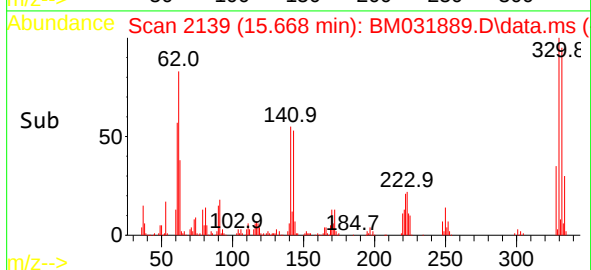
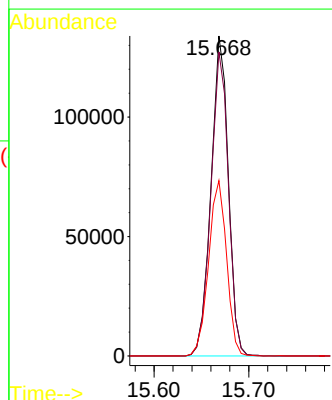
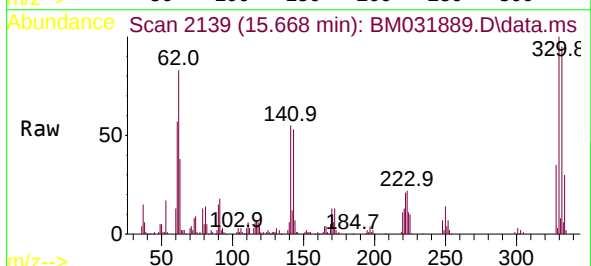
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

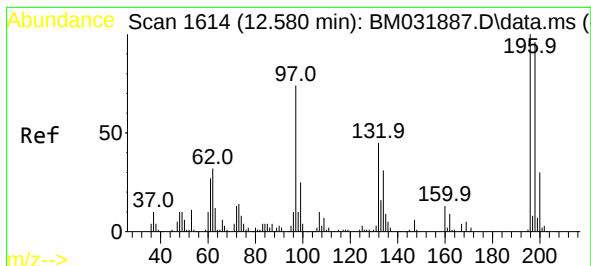
Tgt Ion:237 Resp: 102899
Ion Ratio Lower Upper
237 100
235 63.4 44.4 84.4
272 12.9 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 138.067 ng
RT: 15.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:330 Resp: 170089
Ion Ratio Lower Upper
330 100
332 96.3 75.7 113.5
141 56.9 50.7 76.1

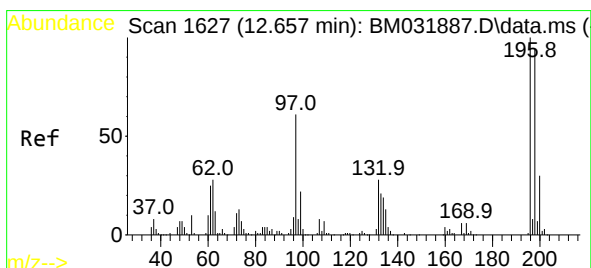
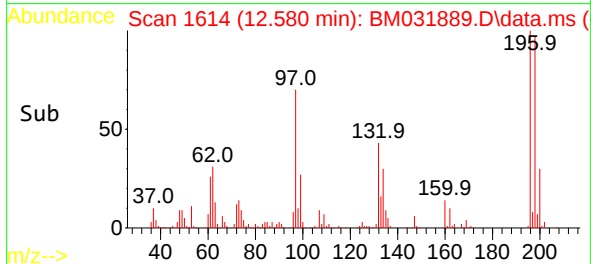
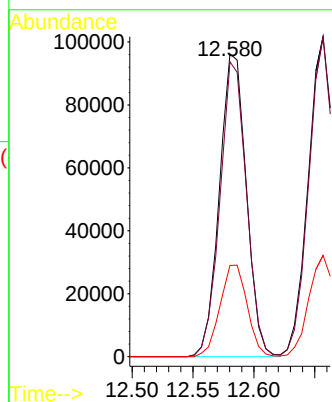
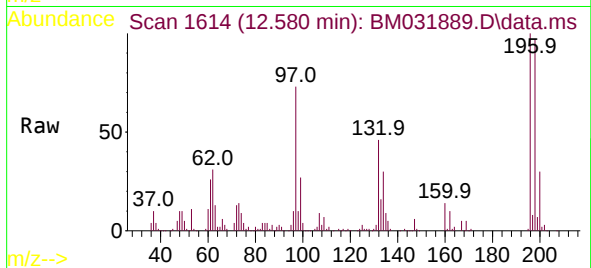




#43
2,4,6-Trichlorophenol
Concen: 62.390 ng
RT: 12.580 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

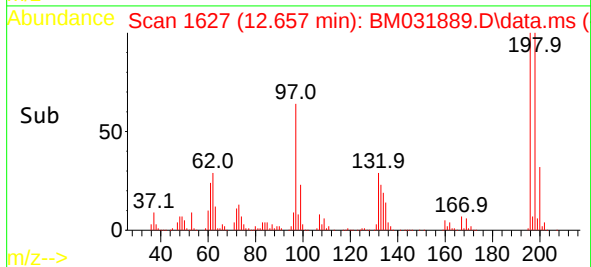
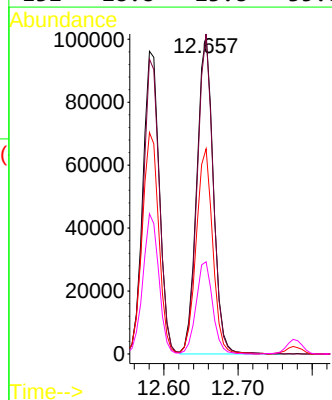
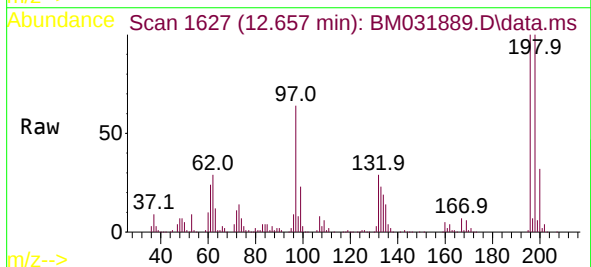
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

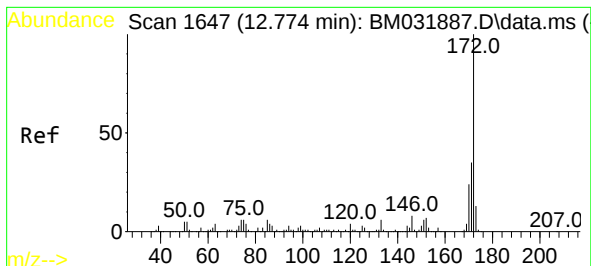
Tgt Ion:196 Resp: 147992
Ion Ratio Lower Upper
196 100
198 97.4 73.6 110.4
200 30.2 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 61.768 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:196 Resp: 156291
Ion Ratio Lower Upper
196 100
198 99.9 77.0 115.4
97 64.1 53.9 80.9
132 28.8 23.8 35.8

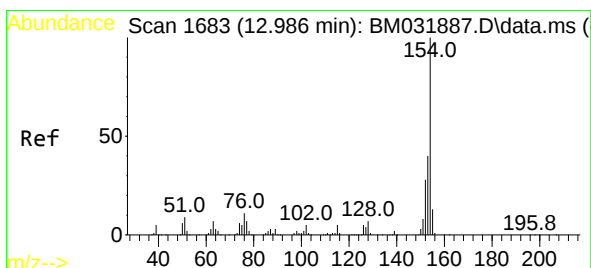
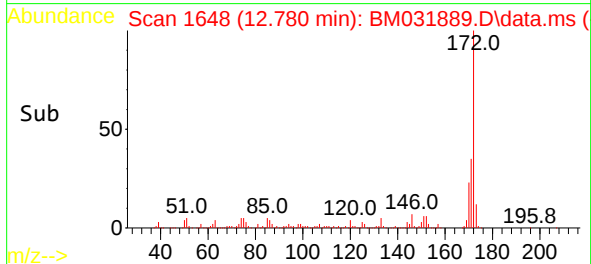
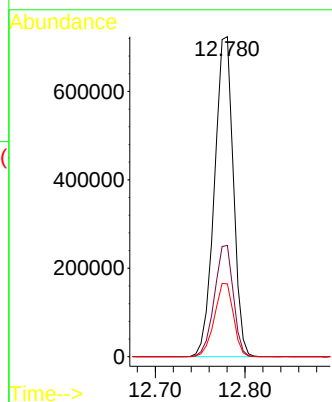
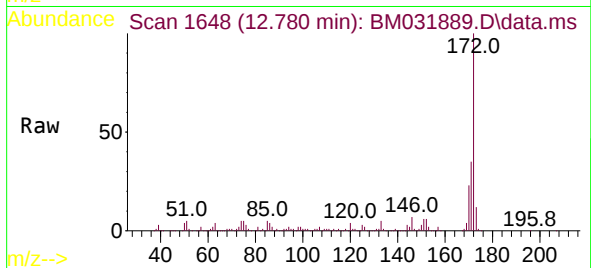




#45
2-Fluorobiphenyl
Concen: 121.623 ng
RT: 12.780 min Scan# 1648
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

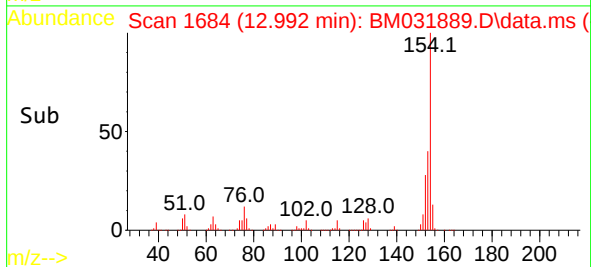
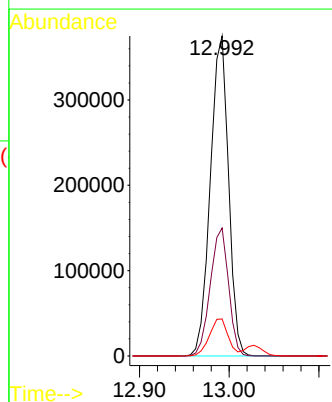
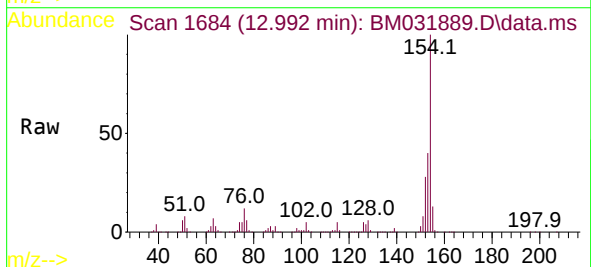
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

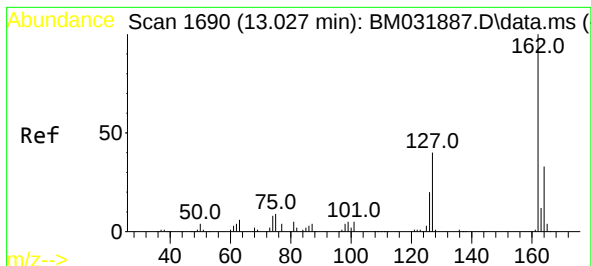
Tgt Ion:172 Resp: 1056814
Ion Ratio Lower Upper
172 100
171 34.8 28.1 42.1
170 22.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 58.496 ng
RT: 12.992 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:154 Resp: 527518
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 11.5 0.0 33.5

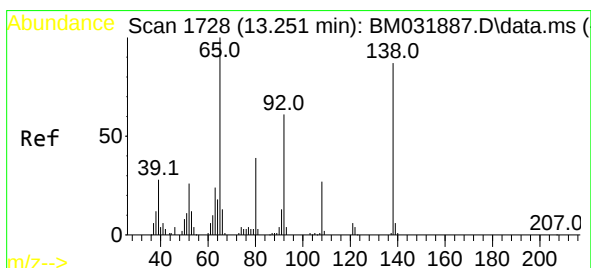
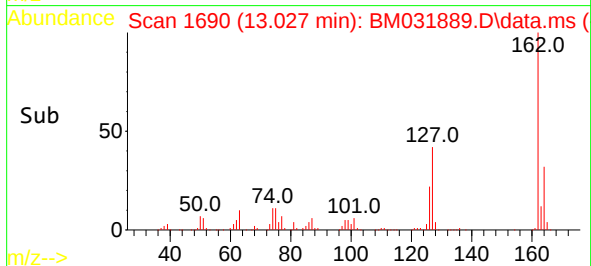
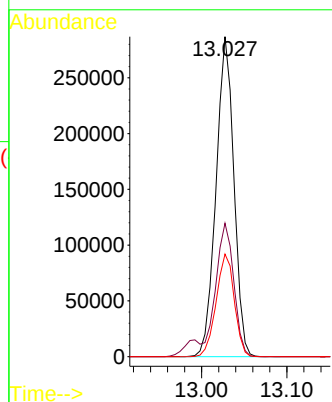
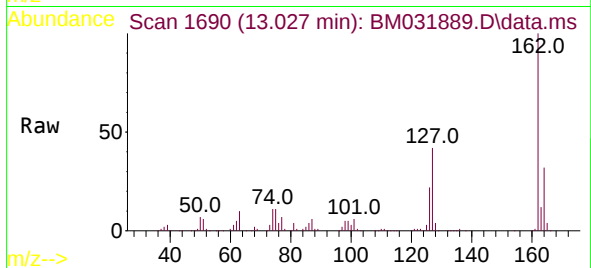




#47
2-Chloronaphthalene
Concen: 59.578 ng
RT: 13.027 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

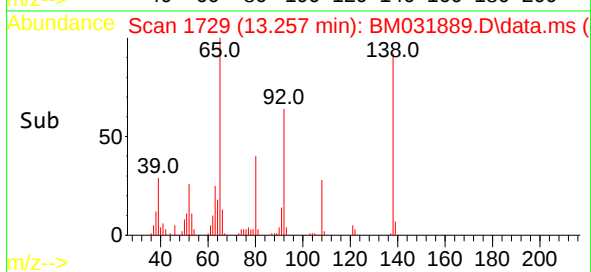
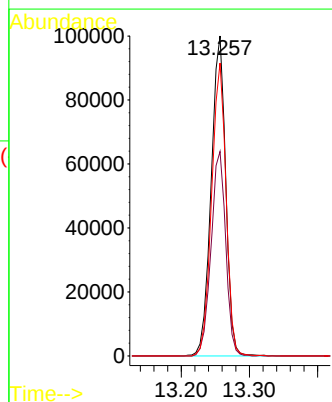
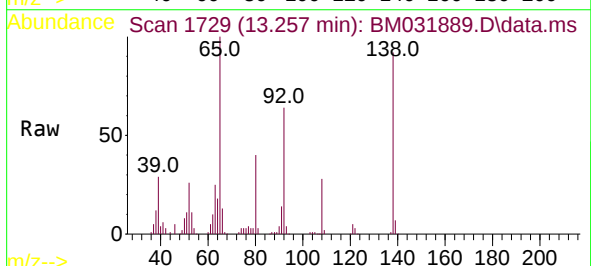
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

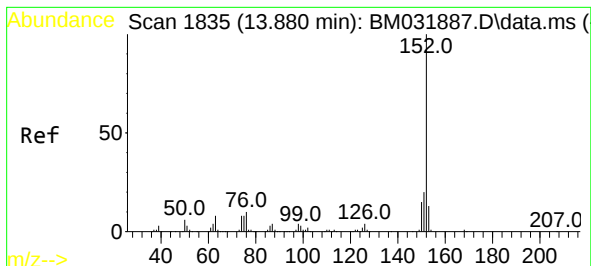
Tgt Ion:162 Resp: 417230
Ion Ratio Lower Upper
162 100
127 41.7 33.2 49.8
164 32.1 25.7 38.5



#48
2-Nitroaniline
Concen: 60.902 ng
RT: 13.257 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 65 Resp: 148415
Ion Ratio Lower Upper
65 100
92 63.9 51.2 76.8
138 91.6 66.8 100.2

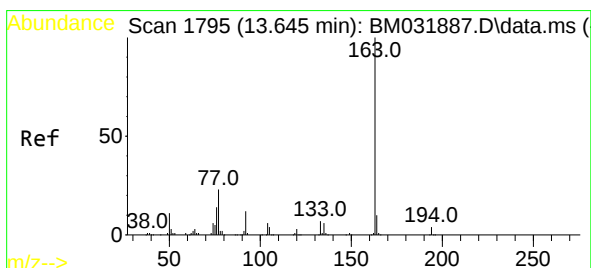
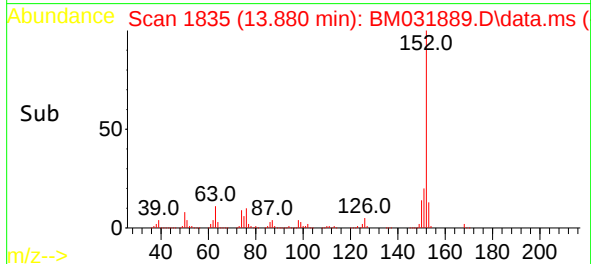
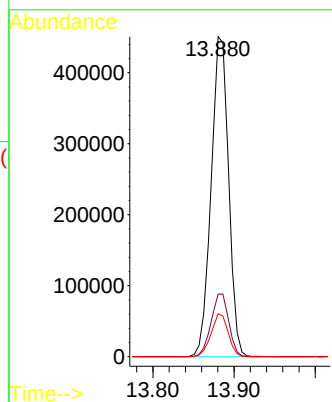
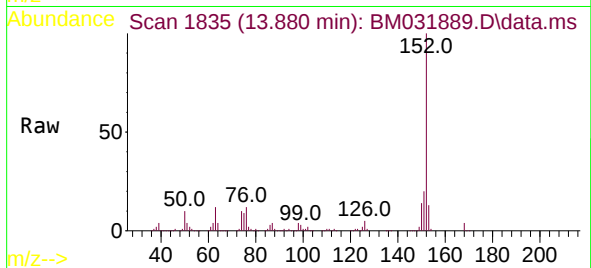




#49
Acenaphthylene
Concen: 59.257 ng
RT: 13.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

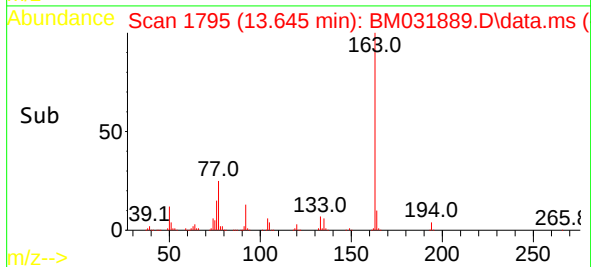
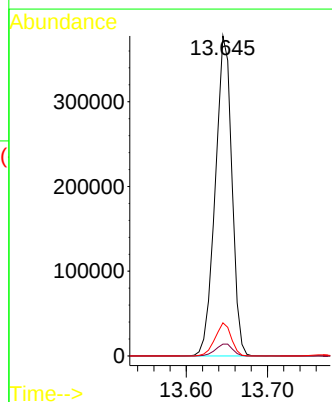
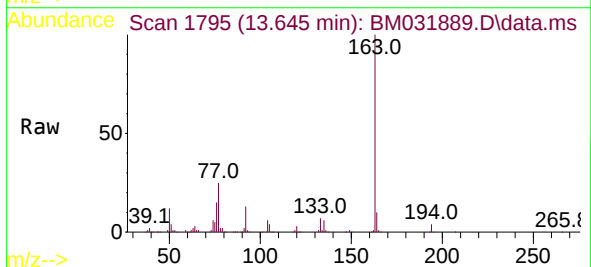
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

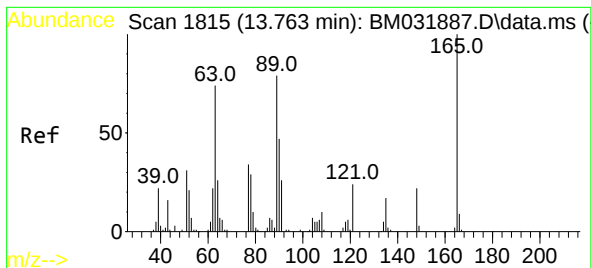
Tgt Ion:152 Resp: 673188
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.4 10.6 15.8



#50
Dimethylphthalate
Concen: 59.105 ng
RT: 13.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:163 Resp: 536781
Ion Ratio Lower Upper
163 100
194 3.7 2.9 4.3
164 10.4 8.0 12.0

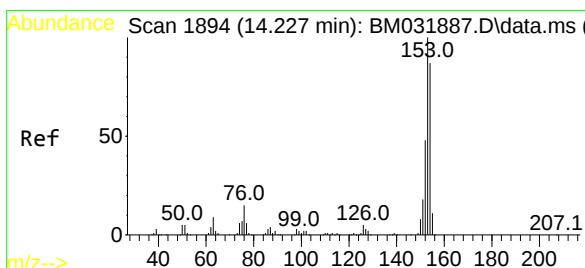
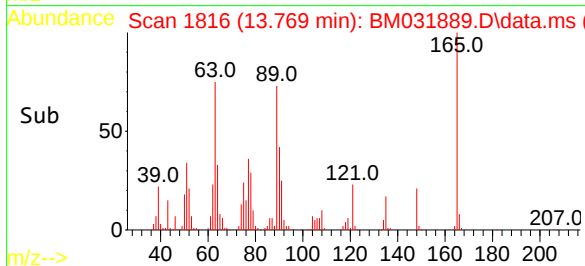
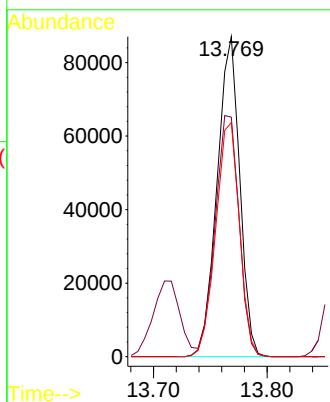
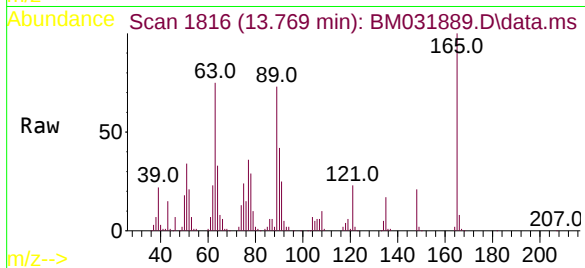




#51
2,6-Dinitrotoluene
Concen: 60.847 ng
RT: 13.769 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

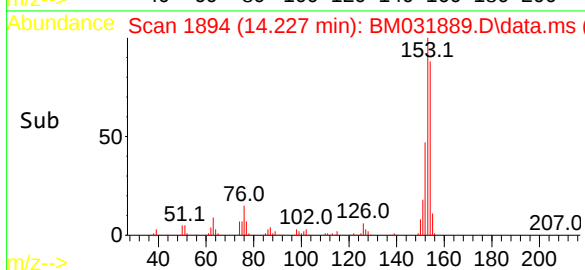
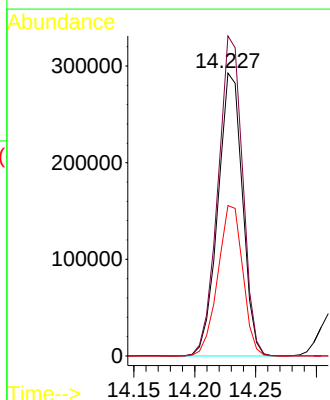
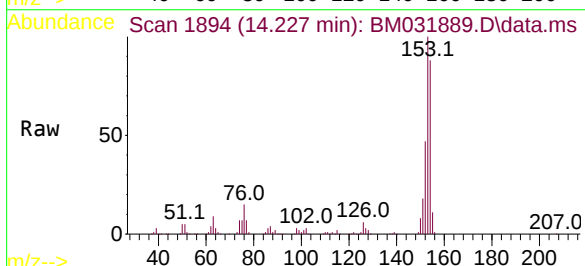
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

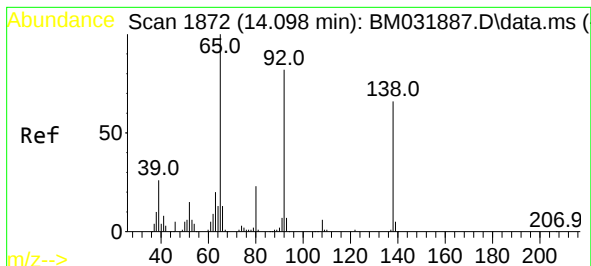
Tgt Ion:165 Resp: 120562
Ion Ratio Lower Upper
165 100
63 74.9 72.4 108.6
89 73.2 69.3 103.9



#52
Acenaphthene
Concen: 60.153 ng
RT: 14.227 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:154 Resp: 411097
Ion Ratio Lower Upper
154 100
153 113.1 92.4 138.6
152 53.2 43.7 65.5

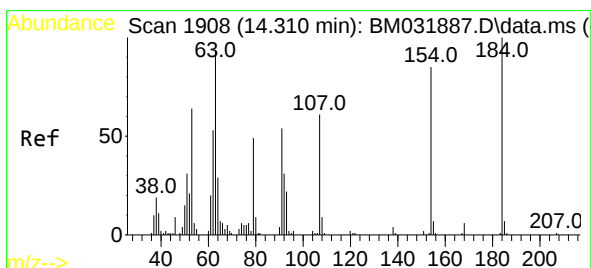
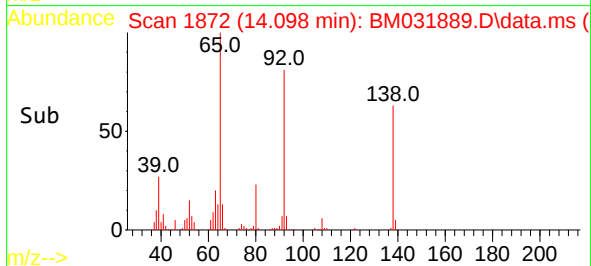
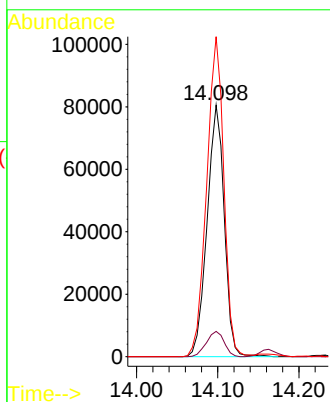
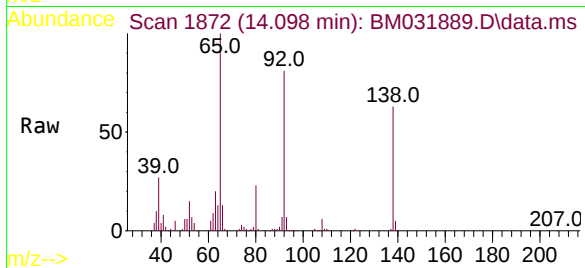




#53
3-Nitroaniline
Concen: 60.862 ng
RT: 14.098 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

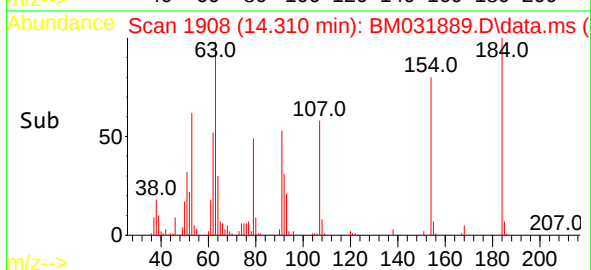
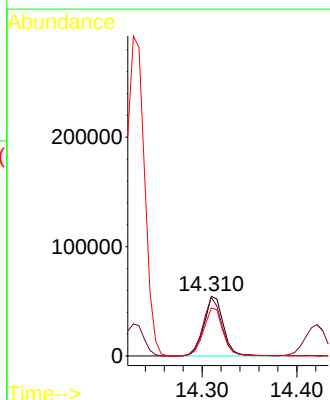
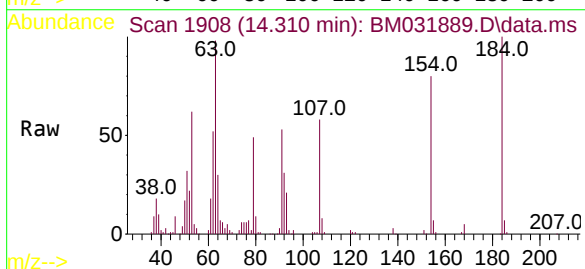
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

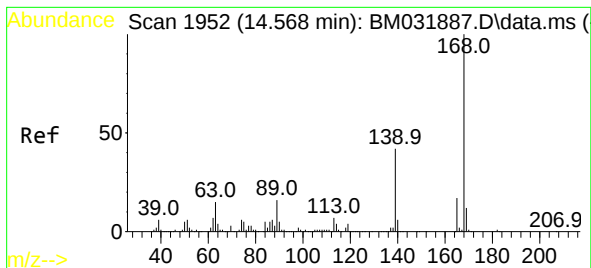
Tgt Ion:138 Resp: 118050
Ion Ratio Lower Upper
138 100
108 10.0 8.3 12.5
92 127.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 69.918 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:184 Resp: 77361
Ion Ratio Lower Upper
184 100
63 98.5 93.8 140.6
154 80.3 64.0 96.0

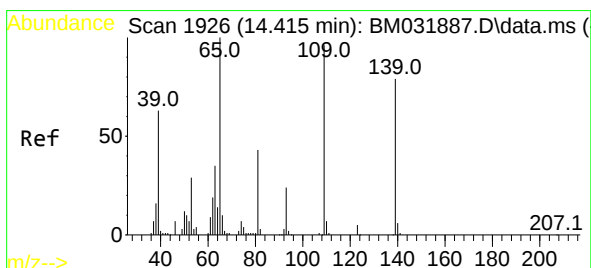
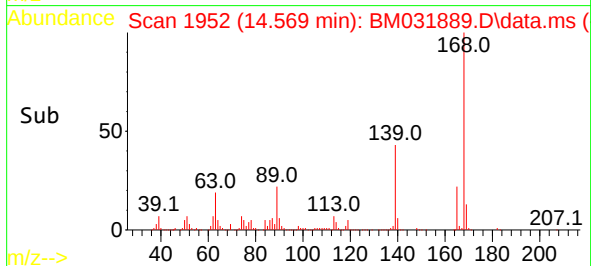
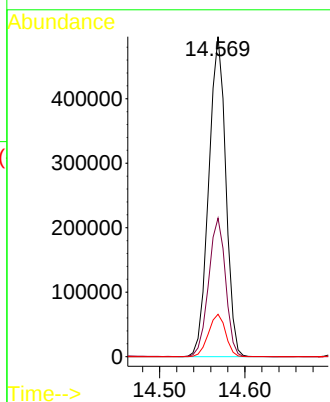
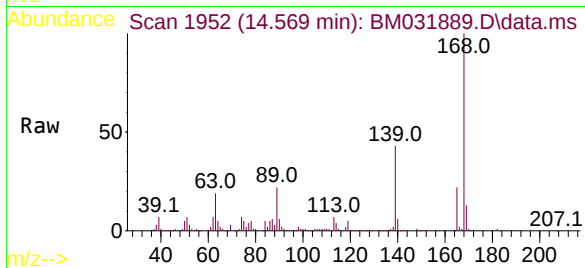




#55
Dibenzofuran
Concen: 61.145 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

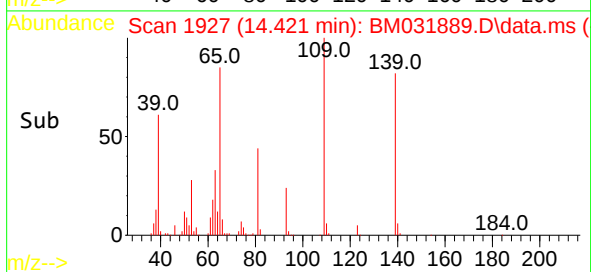
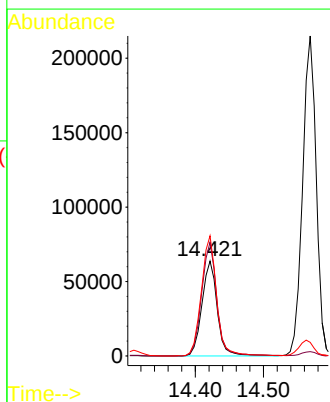
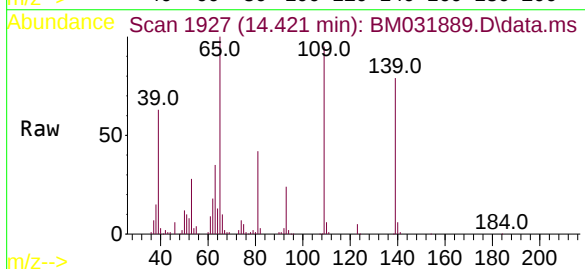
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

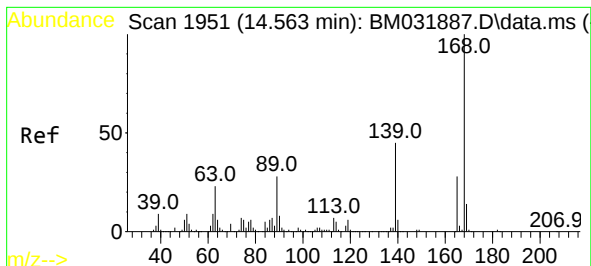
Tgt Ion:168 Resp: 691848
Ion Ratio Lower Upper
168 100
139 43.3 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 62.356 ng
RT: 14.421 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:139 Resp: 99606
Ion Ratio Lower Upper
139 100
109 119.9 92.3 132.3
65 126.6 110.5 150.5

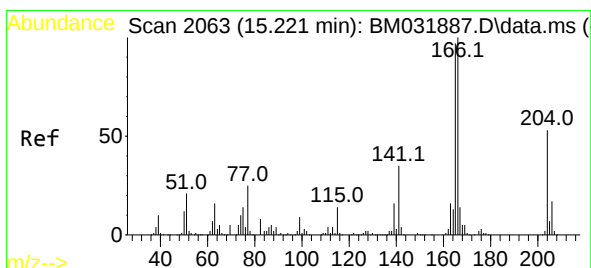
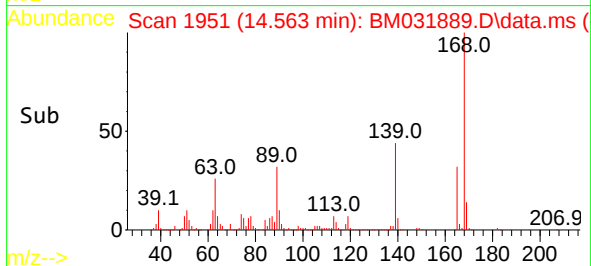
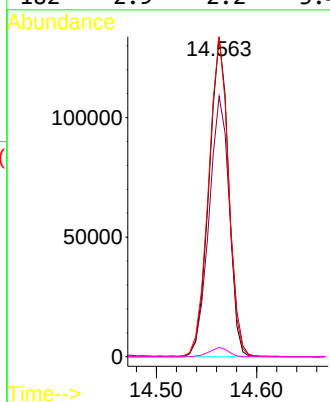
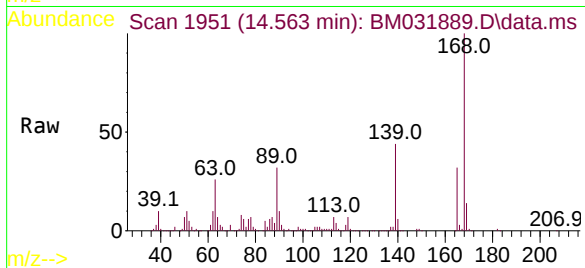




#57
2,4-Dinitrotoluene
Concen: 65.034 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

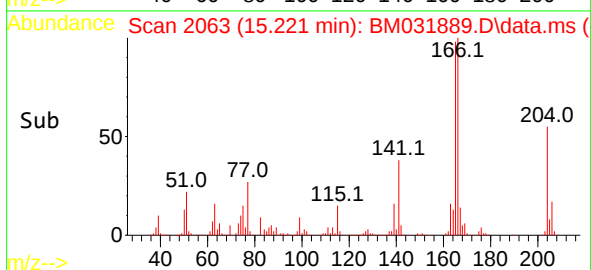
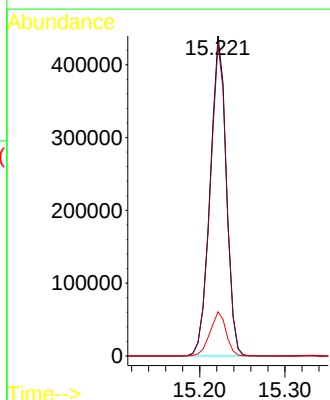
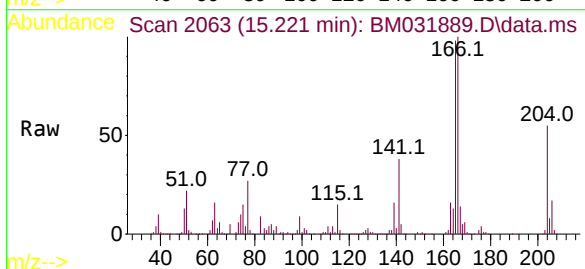
Instrument :
BNA_M
ClientSampleId :
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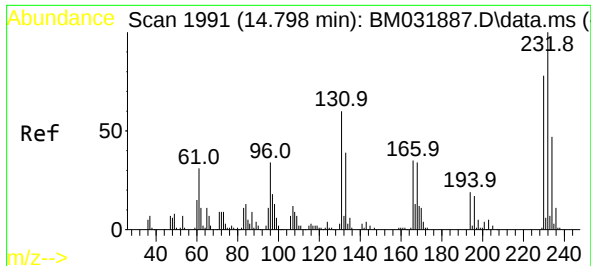
Tgt Ion:	165	Resp:	179373
Ion Ratio	Lower	Upper	
165	100		
63	81.5	70.3	105.5
89	100.1	83.1	124.7
182	2.9	2.2	3.4



#58
Fluorene
Concen: 62.709 ng
RT: 15.221 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:	166	Resp:	581257
Ion Ratio	Lower	Upper	
166	100		
165	97.7	79.3	118.9
167	13.8	10.6	16.0

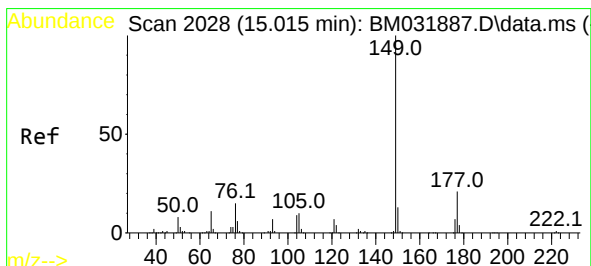
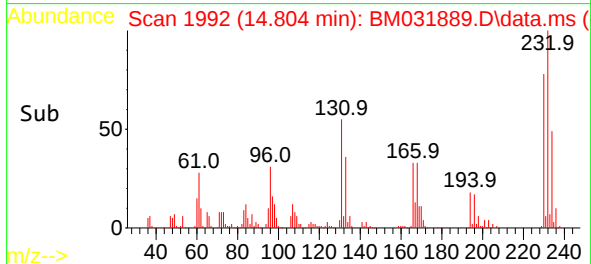
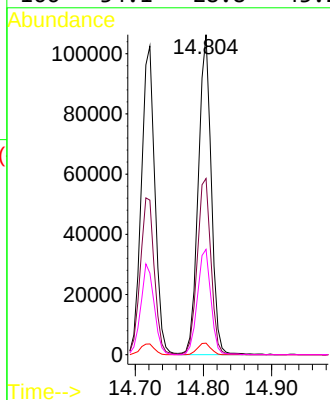
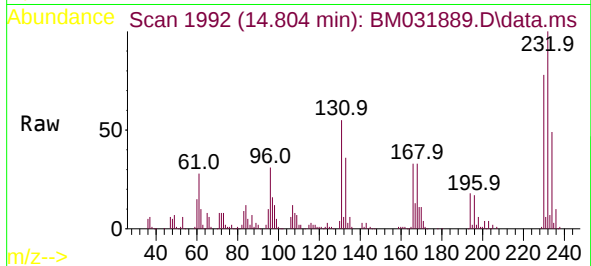




#59
2,3,4,6-Tetrachlorophenol
Concen: 64.950 ng
RT: 14.804 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

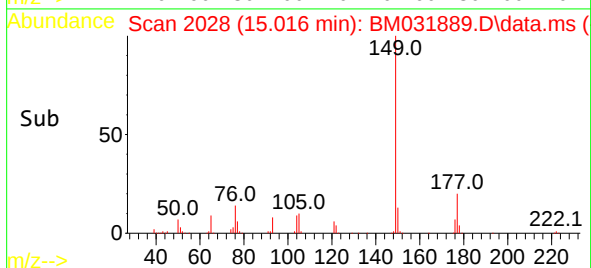
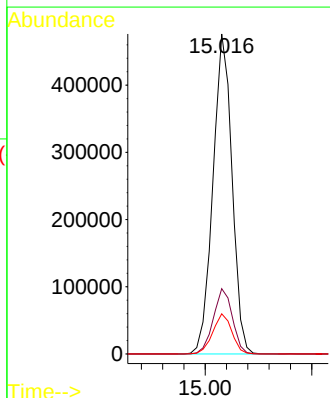
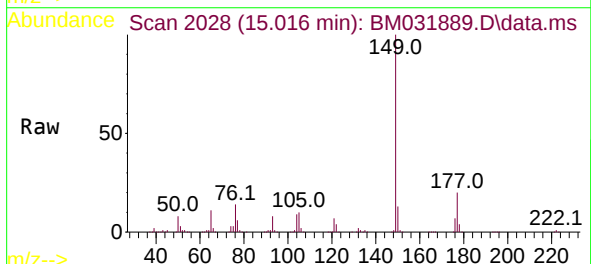
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

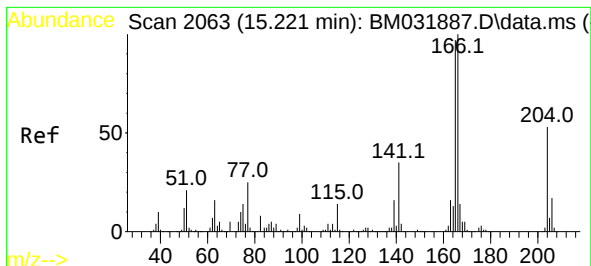
Tgt Ion:232 Resp: 140699
Ion Ratio Lower Upper
232 100
131 57.9 50.6 75.8
130 3.7 3.0 4.4
166 34.1 28.8 43.2



#60
Diethylphthalate
Concen: 59.830 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:149 Resp: 591673
Ion Ratio Lower Upper
149 100
177 20.4 15.7 23.5
150 12.6 9.6 14.4

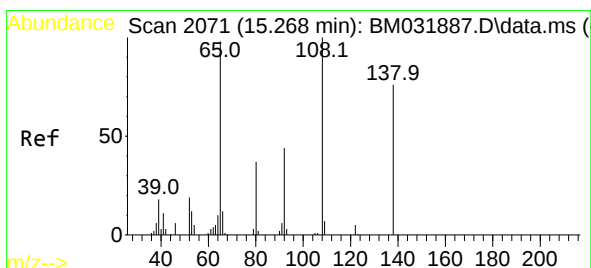
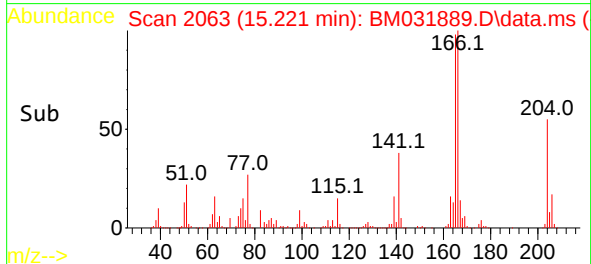
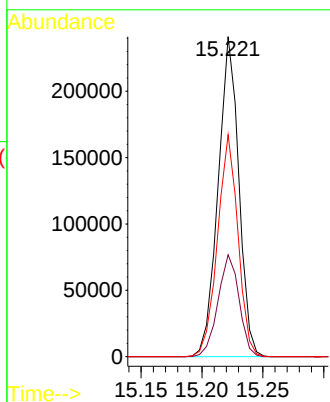
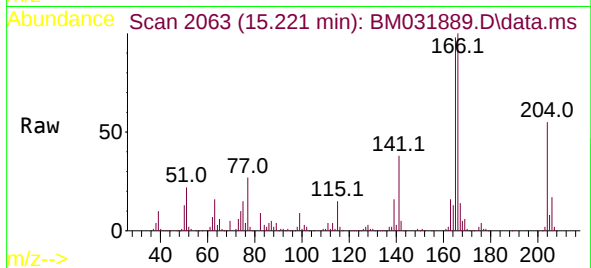




#61
4-Chlorophenyl-phenylether
Concen: 64.283 ng
RT: 15.221 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

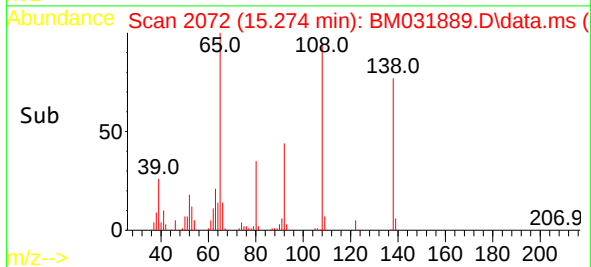
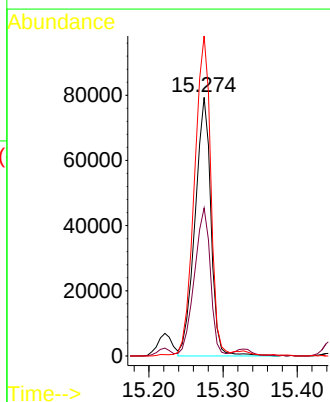
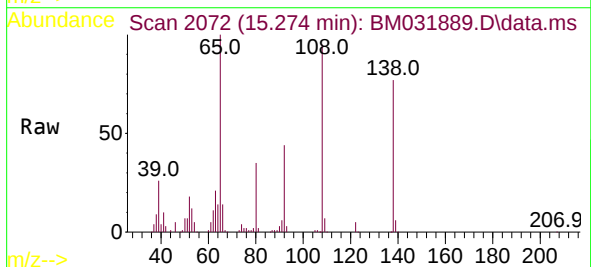
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

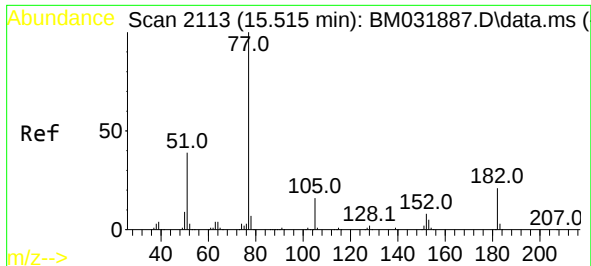
Tgt Ion:204 Resp: 285547
Ion Ratio Lower Upper
204 100
206 31.8 26.7 40.1
141 69.4 55.8 83.8



#62
4-Nitroaniline
Concen: 64.219 ng
RT: 15.274 min Scan# 2072
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:138 Resp: 118488
Ion Ratio Lower Upper
138 100
92 57.2 40.6 80.6
108 123.7 103.8 143.8



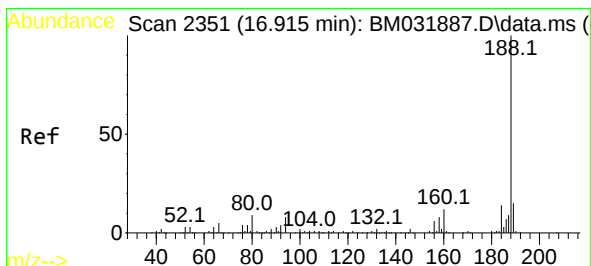
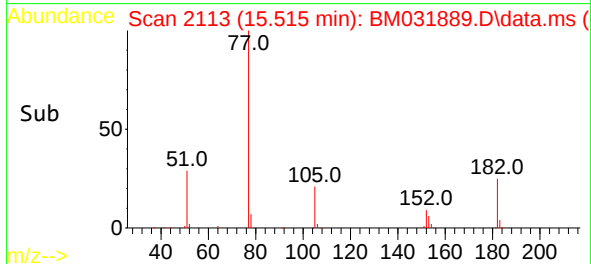
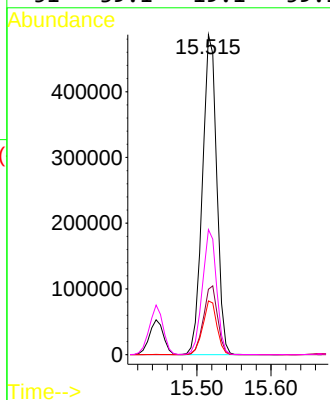
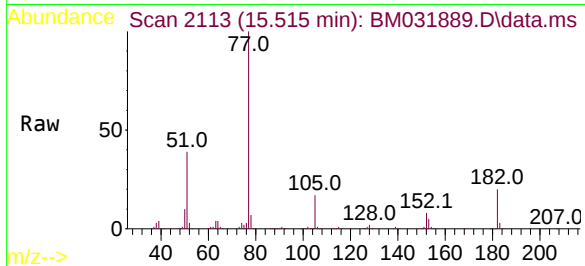


#63
Azobenzene
Concen: 57.193 ng
RT: 15.515 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion: 77 Resp: 652063

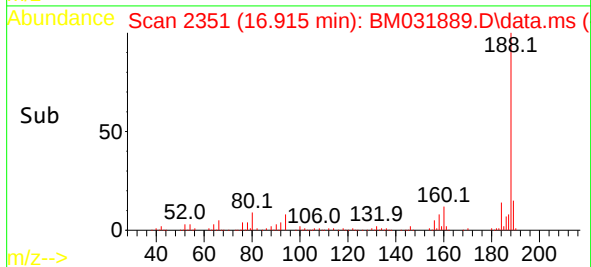
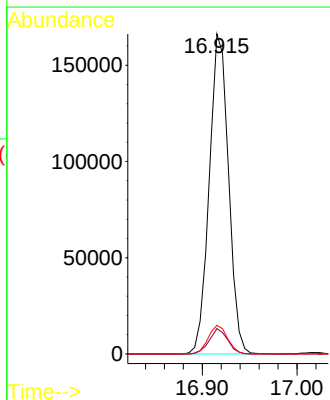
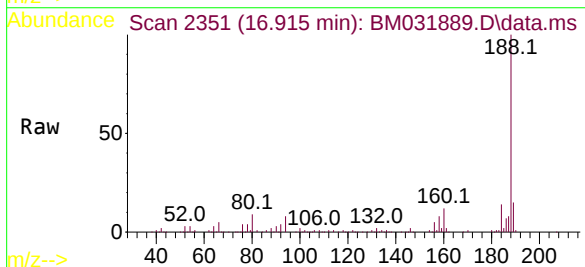
Ion	Ratio	Lower	Upper
77	100		
182	20.5	0.0	39.3
105	16.8	0.0	36.1
51	39.1	19.1	59.1

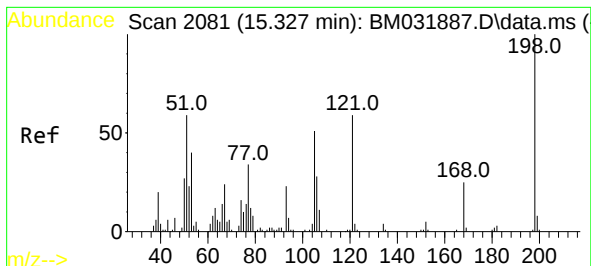


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.915 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion: 188 Resp: 234840

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.3	9.5
80	8.9	7.3	10.9

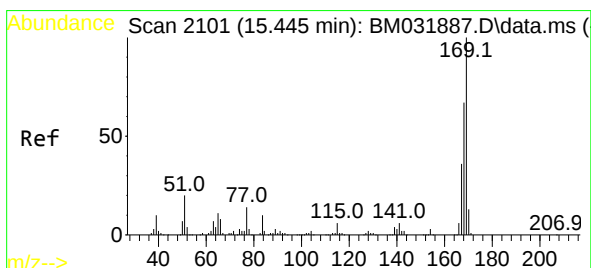
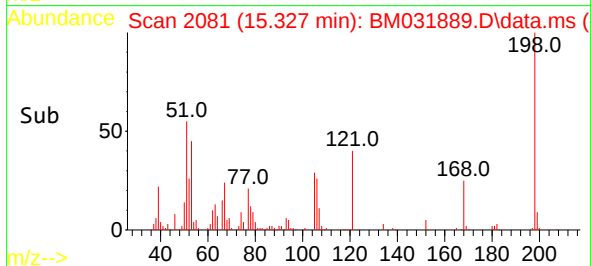
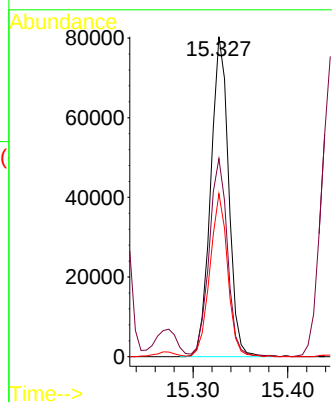
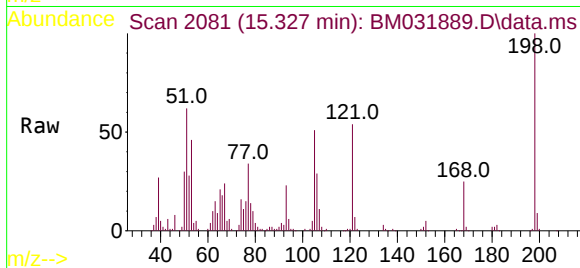




#65
4,6-Dinitro-2-methylphenol
Concen: 64.530 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

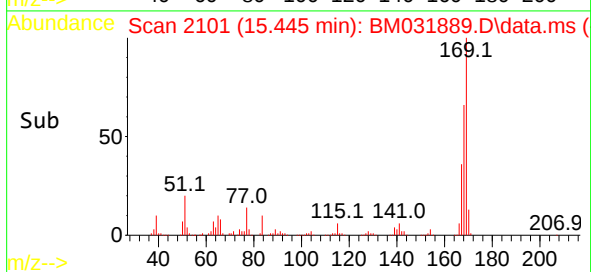
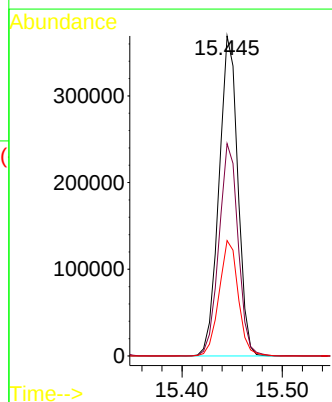
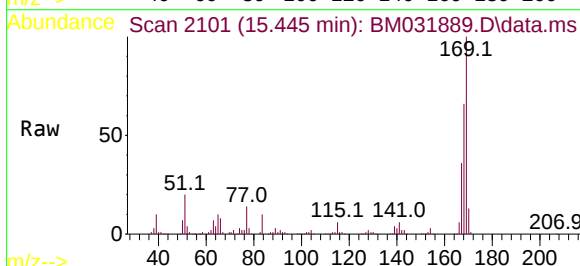
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

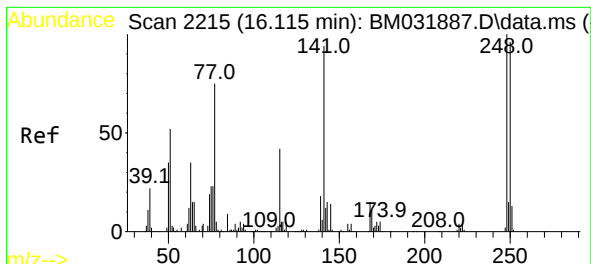
Tgt Ion:198 Resp: 105555
Ion Ratio Lower Upper
198 100
51 61.9 49.7 89.7
105 50.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 60.633 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:169 Resp: 480784
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 36.0 29.8 44.8

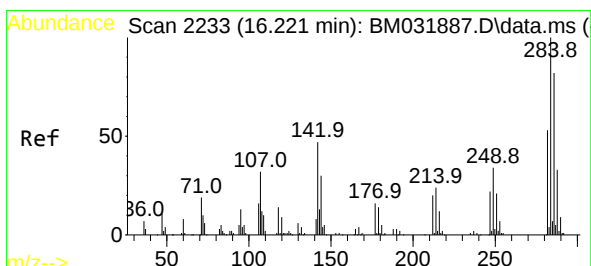
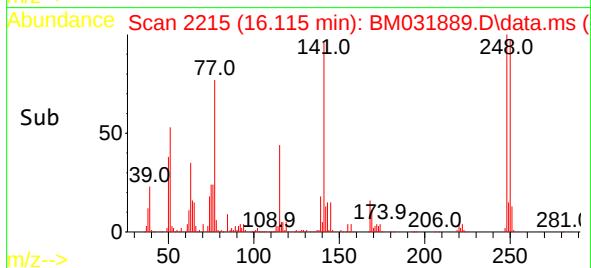
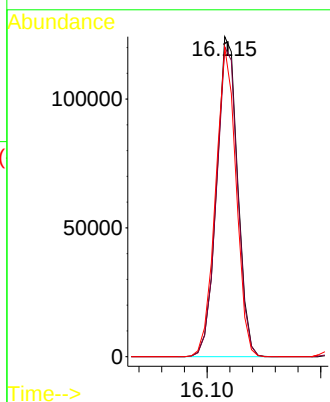
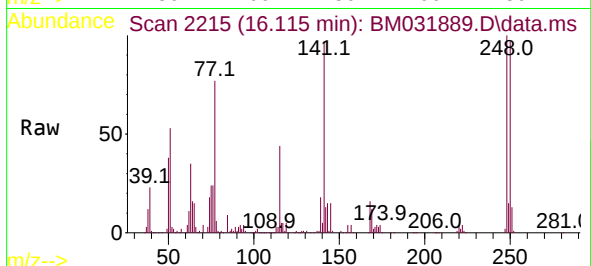




#67
4-Bromophenyl-phenylether
Concen: 62.532 ng
RT: 16.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

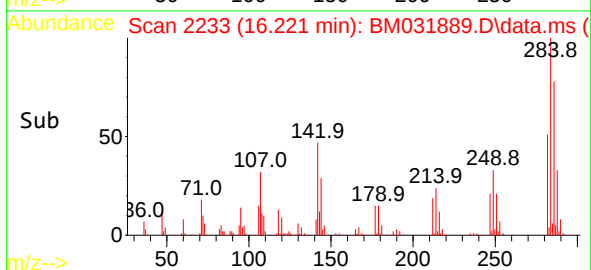
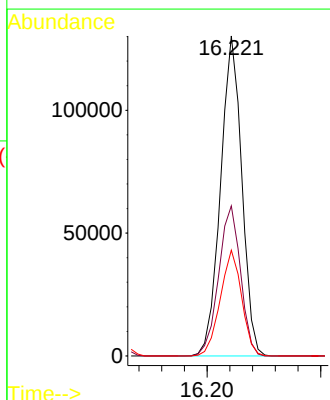
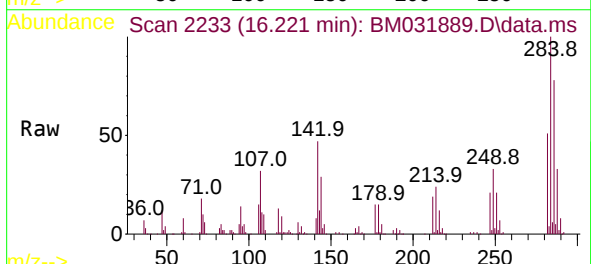
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

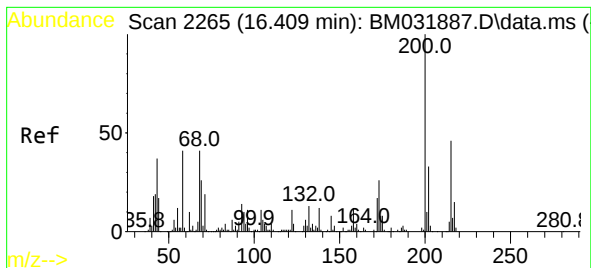
Tgt Ion:248 Resp: 159502
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.2
141 96.6 74.1 111.1



#68
Hexachlorobenzene
Concen: 62.772 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:284 Resp: 169436
Ion Ratio Lower Upper
284 100
142 46.9 43.0 64.6
249 33.1 27.6 41.4





#69

Atrazine

Concen: 59.873 ng

RT: 16.415 min Scan# 2266

Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Tgt Ion:200 Resp: 158709

Ion Ratio Lower Upper

200 100

173 25.2 5.8 45.8

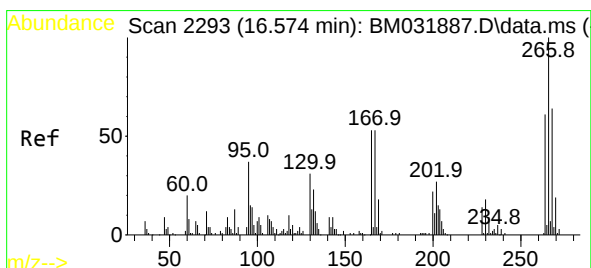
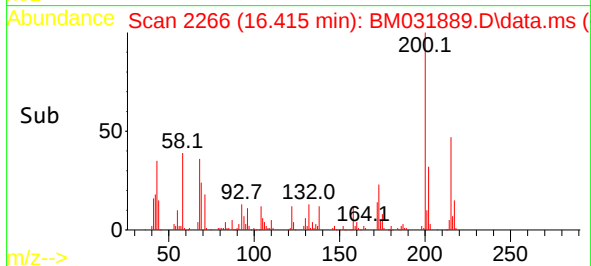
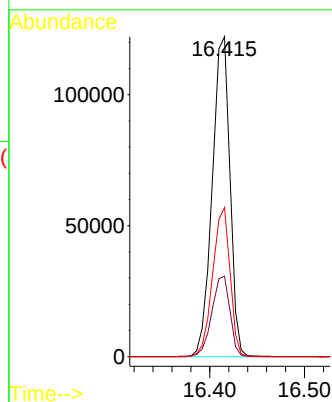
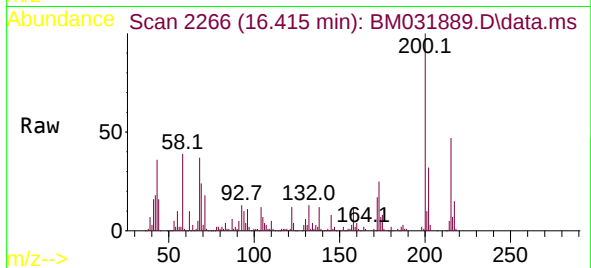
215 46.6 23.6 63.6

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 63.729 ng

RT: 16.574 min Scan# 2293

Delta R.T. 0.000 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

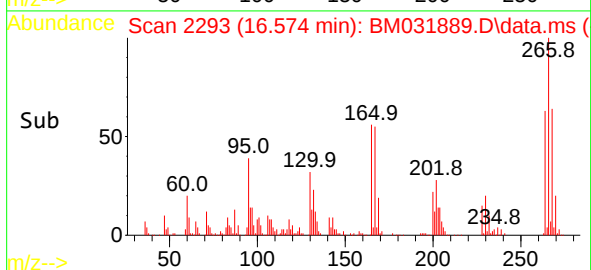
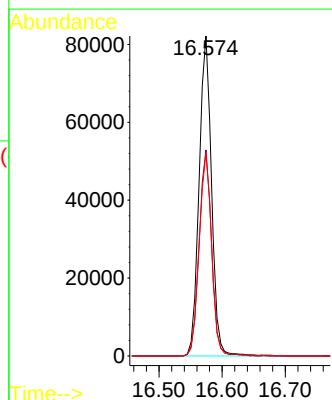
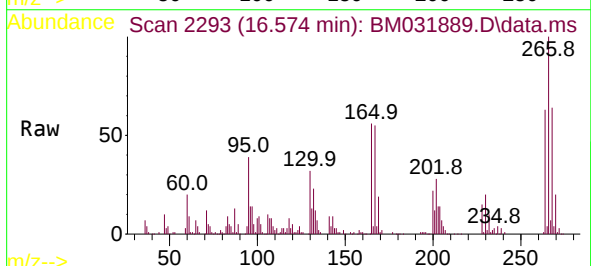
Tgt Ion:266 Resp: 112515

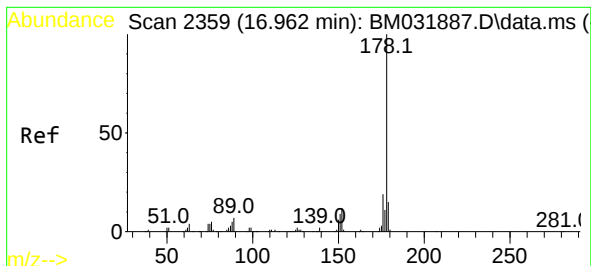
Ion Ratio Lower Upper

266 100

268 64.4 50.3 75.5

264 63.4 52.1 78.1

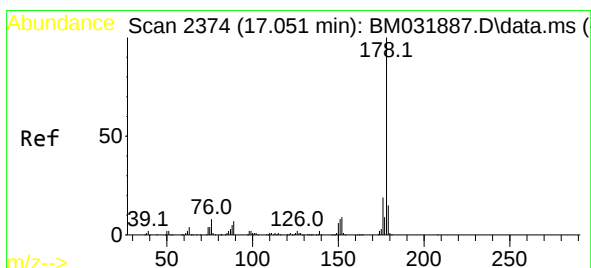
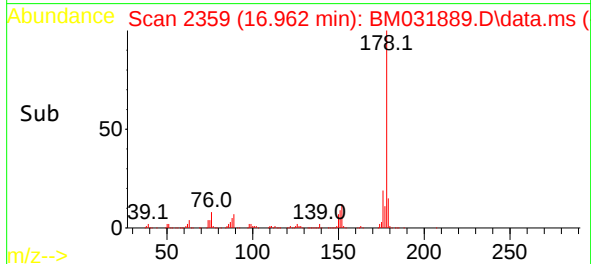
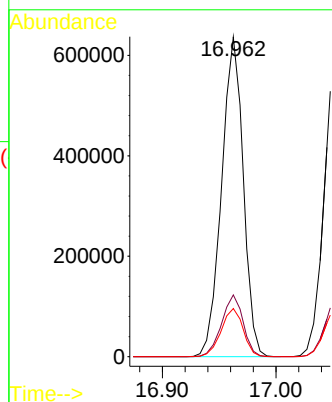
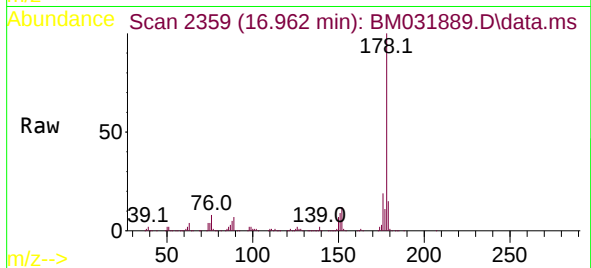




#71
Phenanthrene
Concen: 59.641 ng
RT: 16.962 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

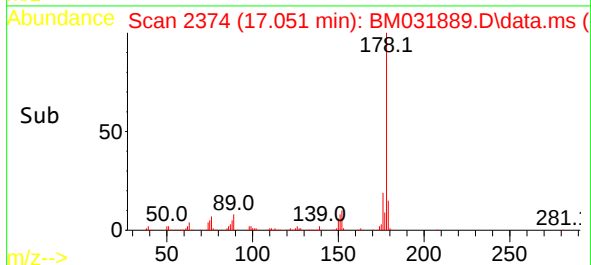
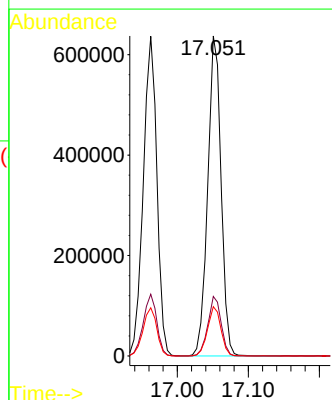
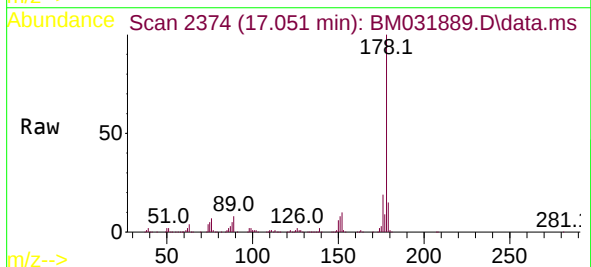
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

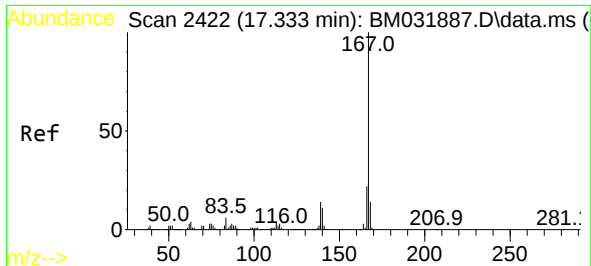
Tgt Ion:178 Resp: 843553
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.1 12.4 18.6



#72
Anthracene
Concen: 59.884 ng
RT: 17.051 min Scan# 2374
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:178 Resp: 833250
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.4 12.3 18.5

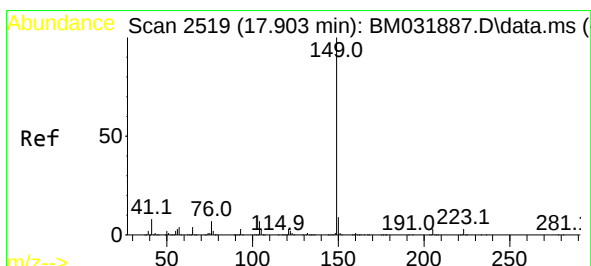
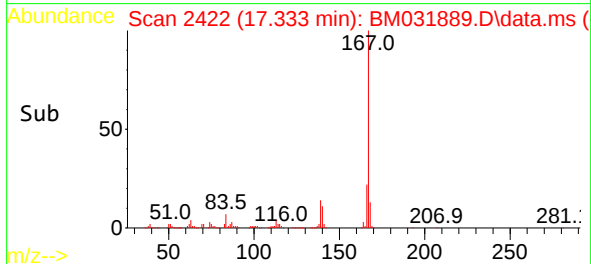
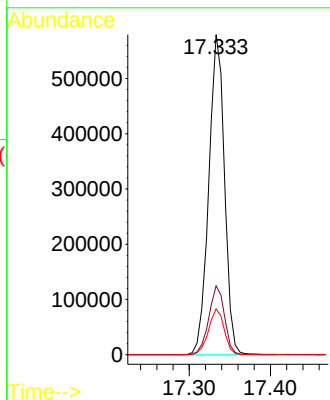
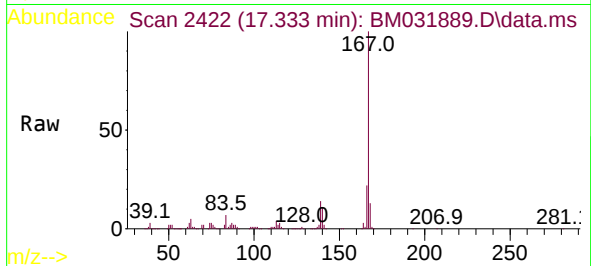




#73
 Carbazole
 Concen: 58.166 ng
 RT: 17.333 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BM031889.D
 Acq: 25 Aug 2021 12:33

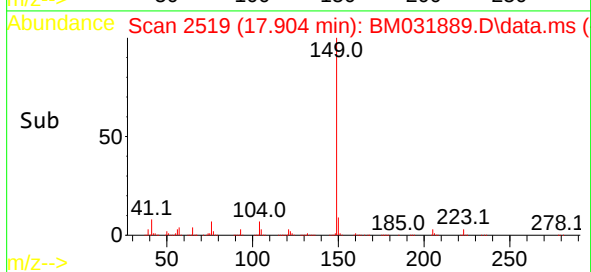
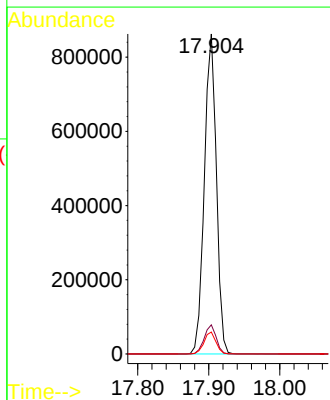
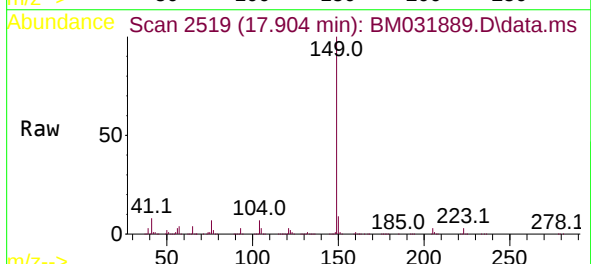
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

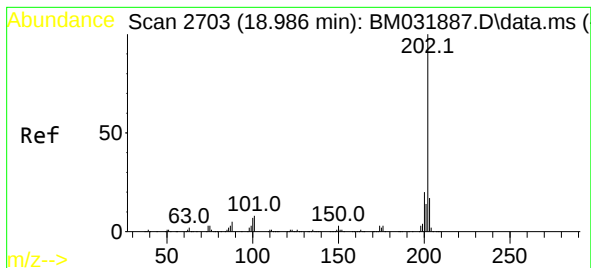
Tgt Ion:167 Resp: 778467
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 14.3 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 56.958 ng
 RT: 17.904 min Scan# 2519
 Delta R.T. 0.000 min
 Lab File: BM031889.D
 Acq: 25 Aug 2021 12:33

Tgt Ion:149 Resp: 1015520
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.8 5.6 8.4

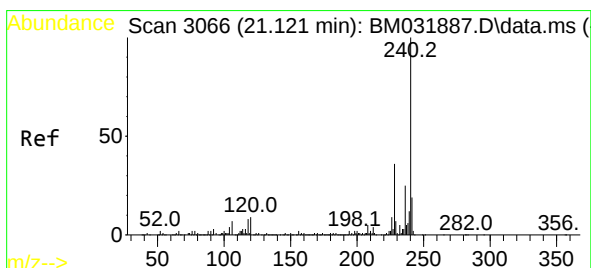
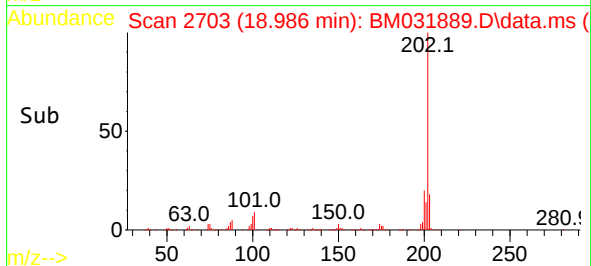
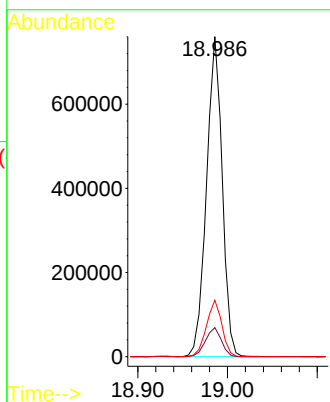
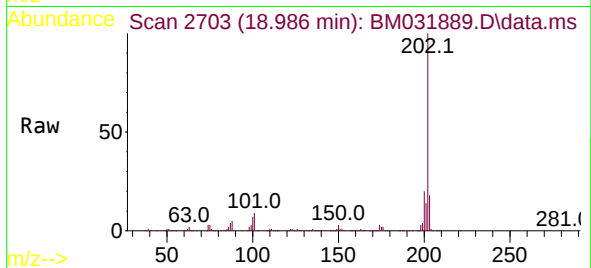




#75
Fluoranthene
Concen: 58.803 ng
RT: 18.986 min Scan# 2703
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

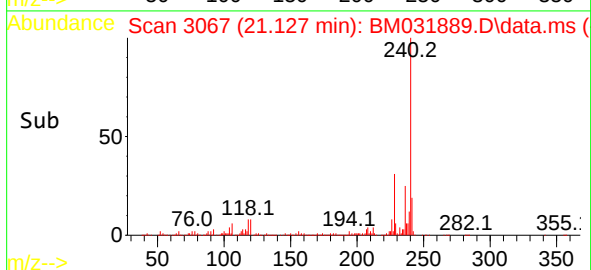
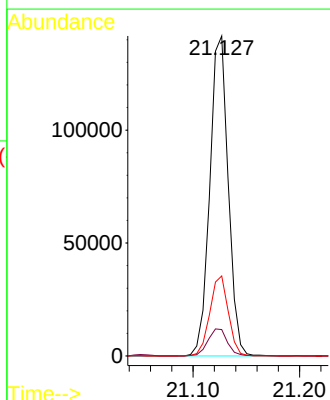
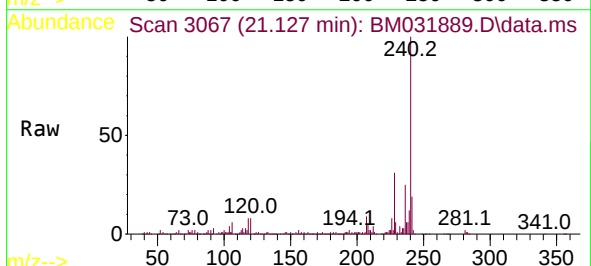
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

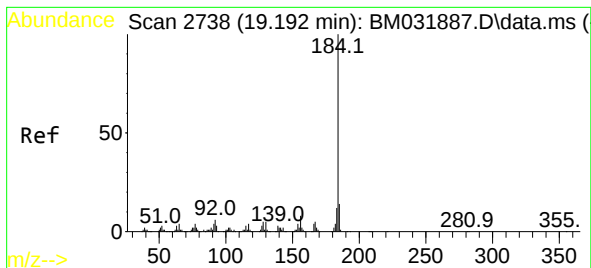
Tgt Ion:202 Resp: 924466
Ion Ratio Lower Upper
202 100
101 9.1 0.0 29.9
203 17.7 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:240 Resp: 170259
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 25.0 20.9 31.3





#77

Benzidine

Concen: 53.970 ng

RT: 19.186 min Scan# 2737

Delta R.T. -0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

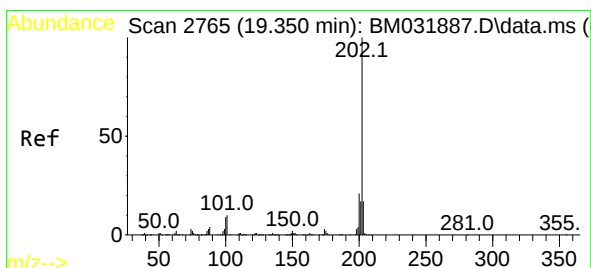
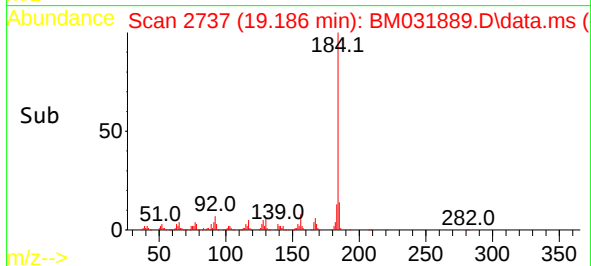
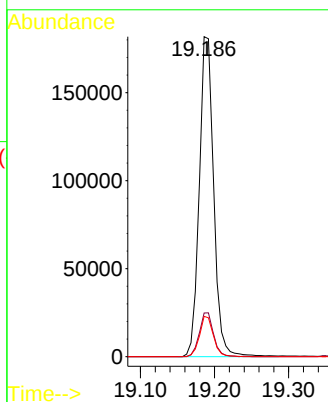
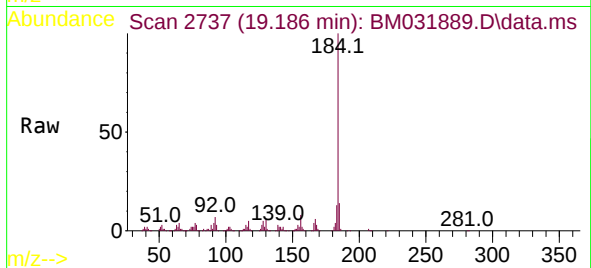
Tgt Ion:184 Resp: 246340

Ion Ratio Lower Upper

184 100

185 13.7 10.6 16.0

183 12.6 9.0 13.4



#78

Pyrene

Concen: 67.302 ng

RT: 19.351 min Scan# 2765

Delta R.T. 0.000 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

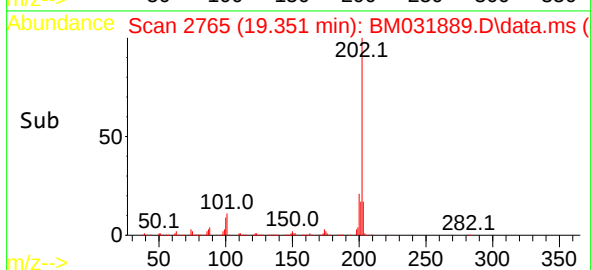
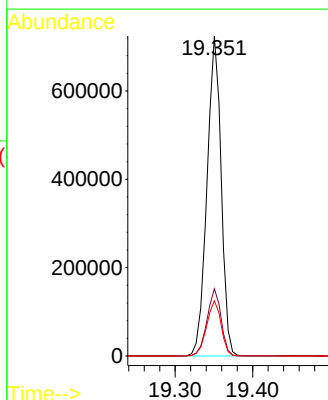
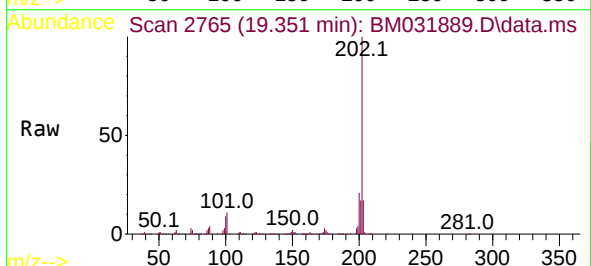
Tgt Ion:202 Resp: 918175

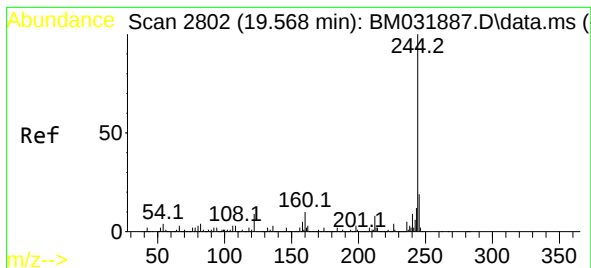
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.2 13.7 20.5





#79

Terphenyl-d14

Concen: 138.901 ng

RT: 19.568 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Instrument :

BNA_M

ClientSampleId :

SSTDIC060

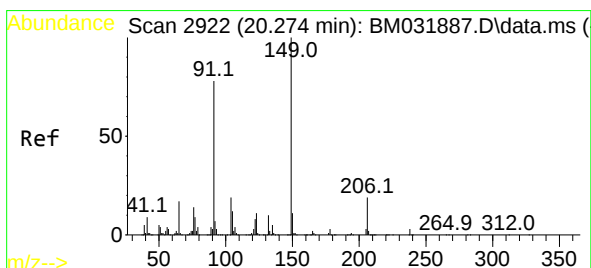
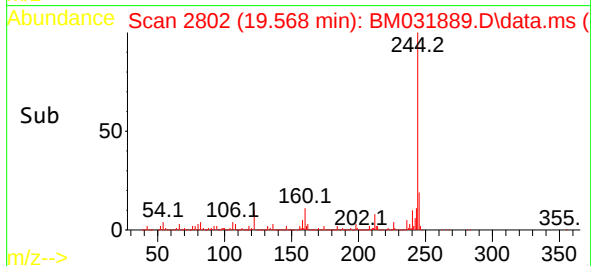
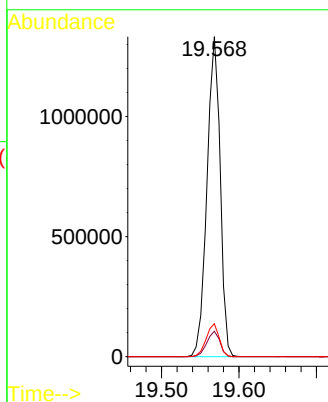
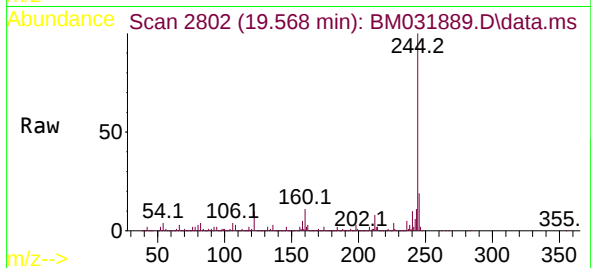
Tgt Ion:244 Resp: 1571940

Ion Ratio Lower Upper

244 100

212 7.9 6.5 9.7

122 10.3 8.7 13.1



#80

Butylbenzylphthalate

Concen: 59.579 ng

RT: 20.274 min Scan# 2922

Delta R.T. 0.000 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

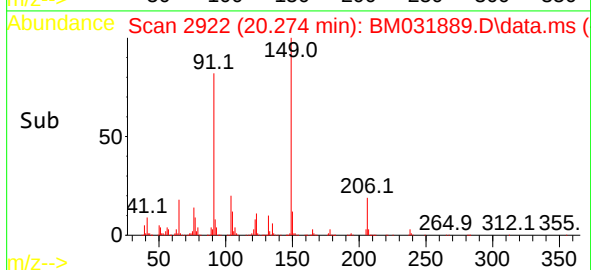
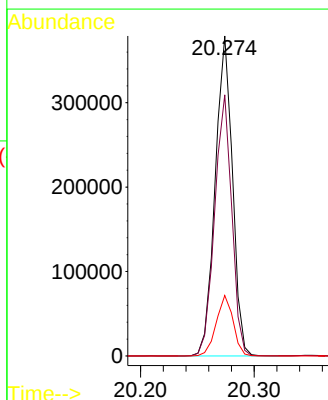
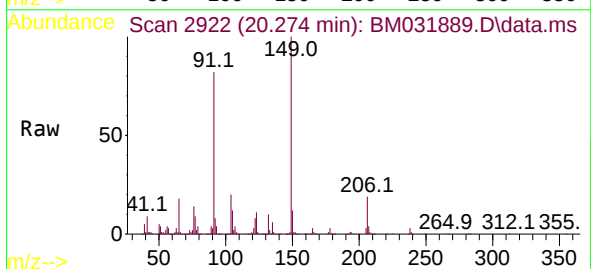
Tgt Ion:149 Resp: 400698

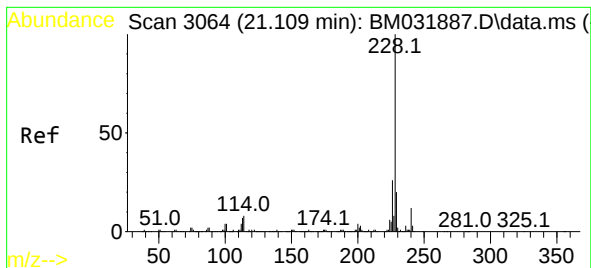
Ion Ratio Lower Upper

149 100

91 81.6 64.0 96.0

206 18.9 14.4 21.6

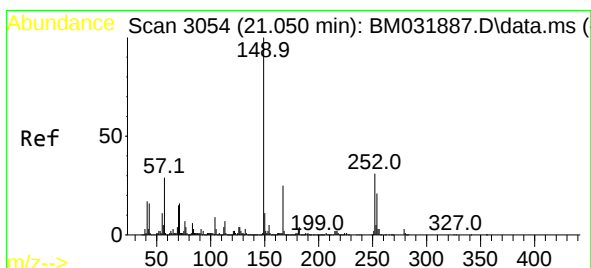
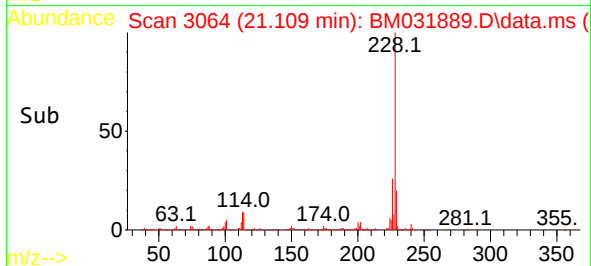
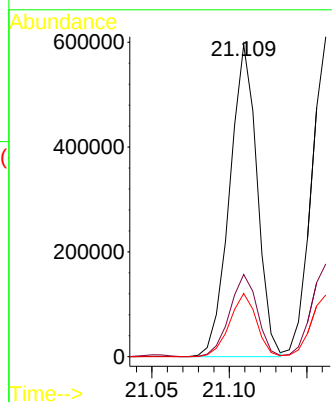
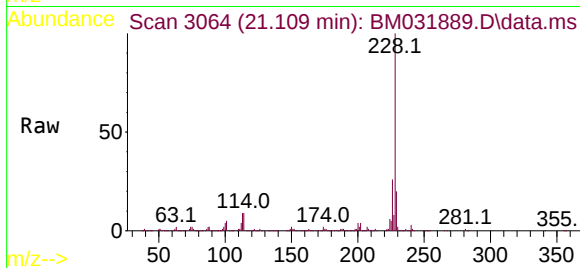




#81
Benzo(a)anthracene
Concen: 58.624 ng
RT: 21.109 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

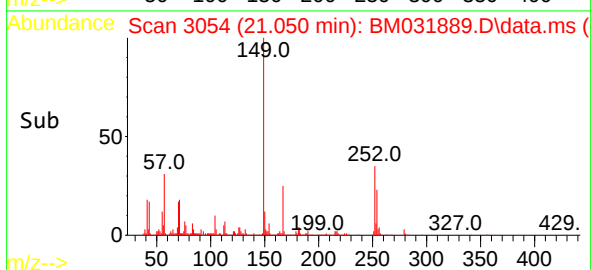
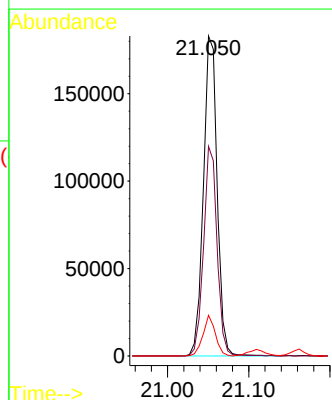
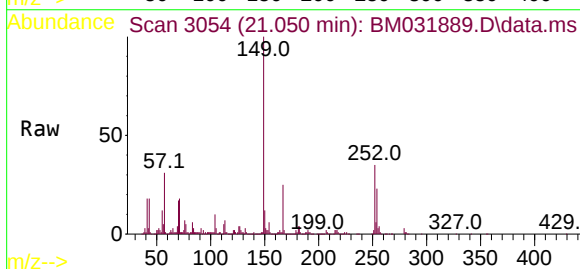
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

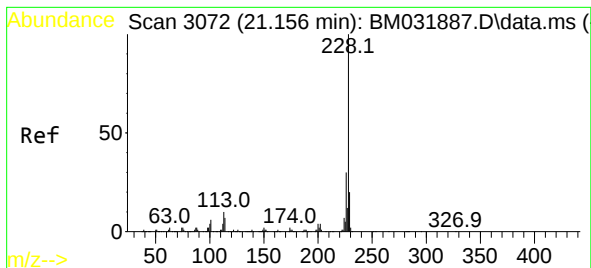
Tgt Ion:228 Resp: 731763
Ion Ratio Lower Upper
228 100
226 26.4 21.4 32.2
229 20.3 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 58.188 ng
RT: 21.050 min Scan# 3054
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:252 Resp: 215005
Ion Ratio Lower Upper
252 100
254 65.5 51.6 77.4
126 12.7 9.7 14.5





#83

Chrysene

Concen: 59.144 ng

RT: 21.162 min Scan# 3073

Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

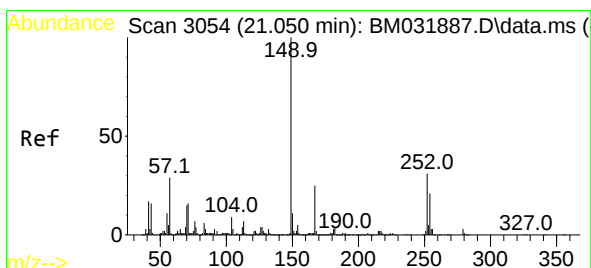
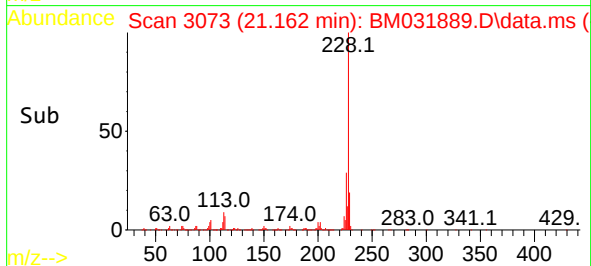
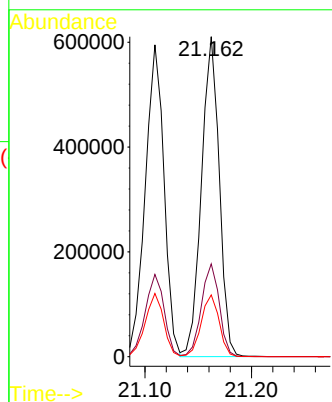
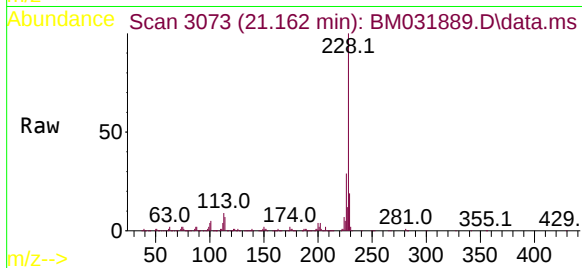
Tgt Ion:	228	Resp:	710506
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.0	36.0
229	19.3	16.0	24.0

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.744 ng

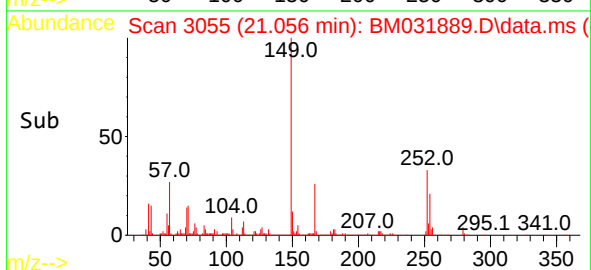
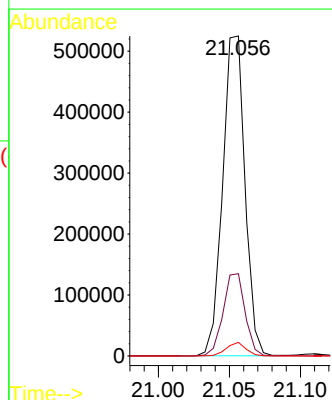
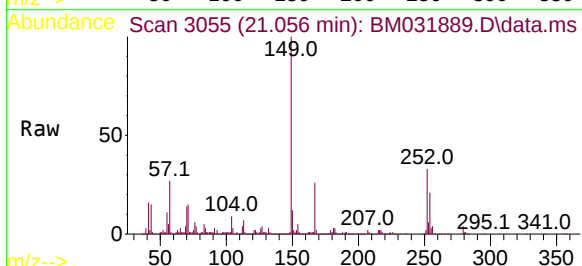
RT: 21.056 min Scan# 3055

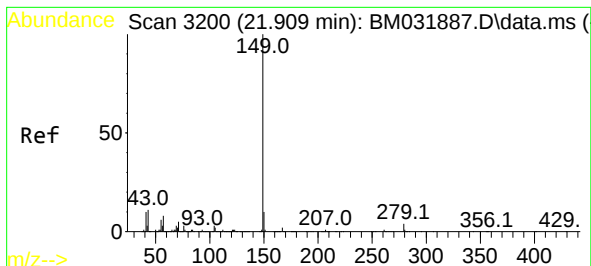
Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Tgt Ion:	149	Resp:	572941
Ion Ratio	Lower	Upper	
149	100		
167	25.7	19.7	29.5
279	4.3	2.6	4.0#

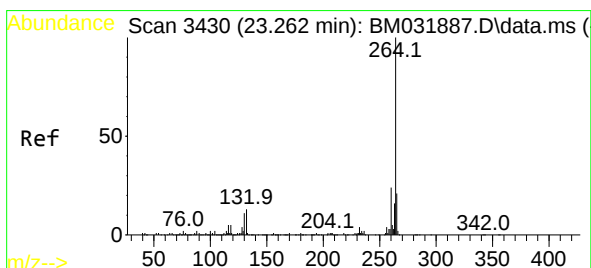
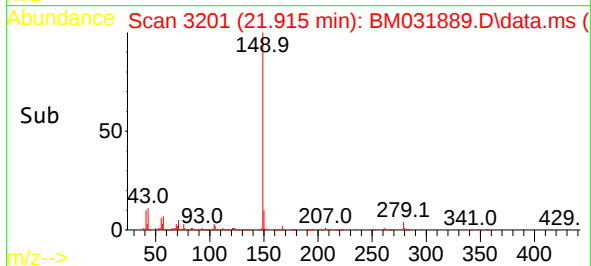
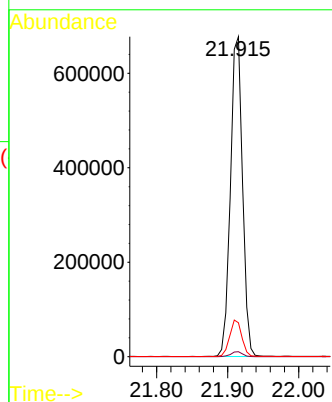
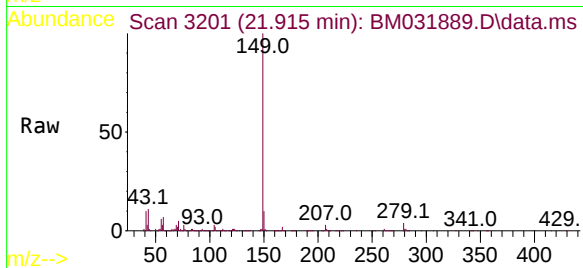




#85
Di-n-octyl phthalate
Concen: 47.743 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

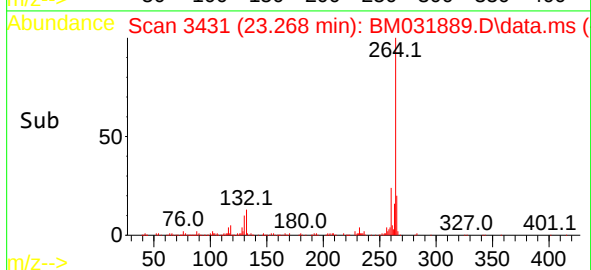
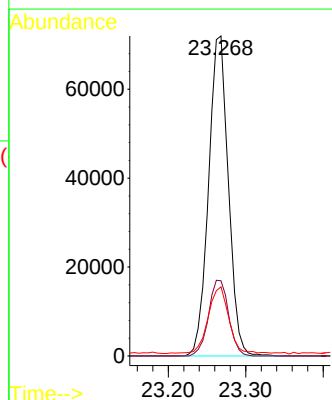
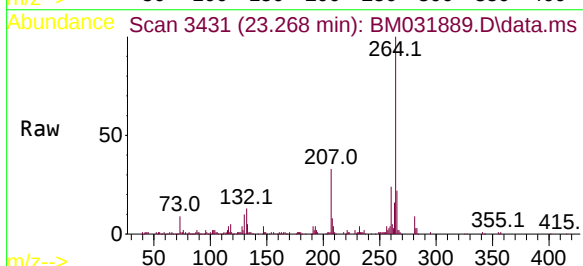
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

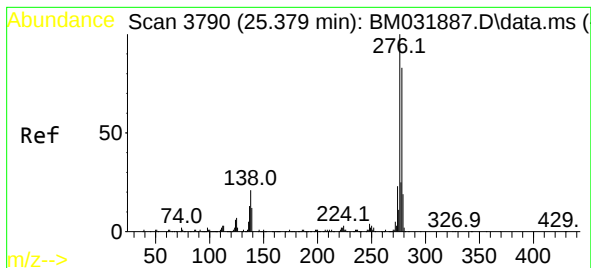
Tgt Ion:149 Resp: 799436
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.5 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.268 min Scan# 3431
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:264 Resp: 127858
Ion Ratio Lower Upper
264 100
260 23.5 19.3 28.9
265 21.6 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 55.112 ng

RT: 25.391 min Scan# 3792

Delta R.T. 0.012 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Tgt Ion:276 Resp: 547019

Ion Ratio Lower Upper

276 100

138 20.2 18.4 27.6

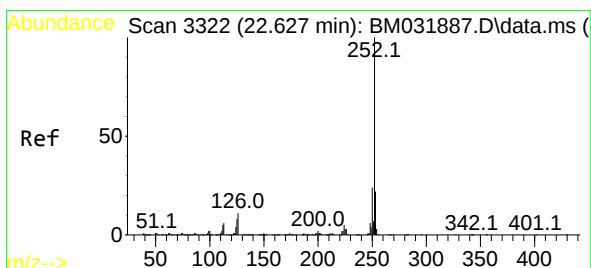
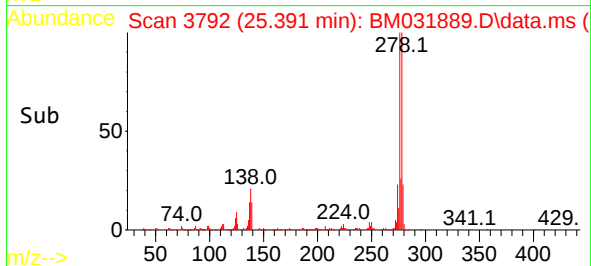
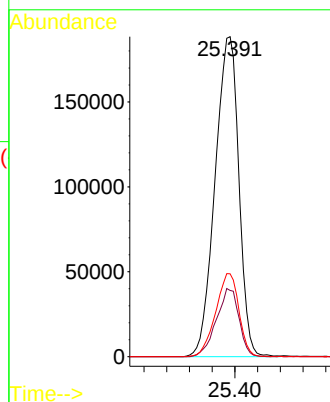
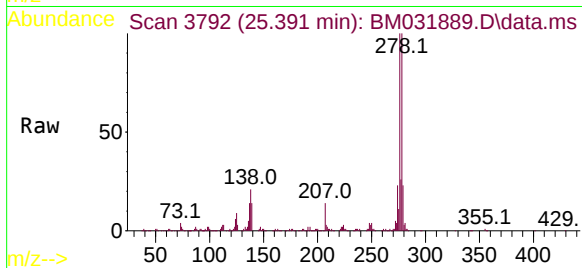
277 25.4 20.1 30.1

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#88

Benzo(b)fluoranthene

Concen: 65.049 ng

RT: 22.633 min Scan# 3323

Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

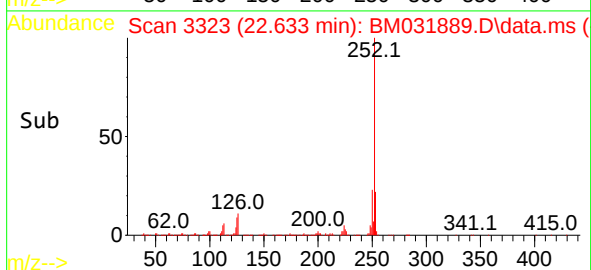
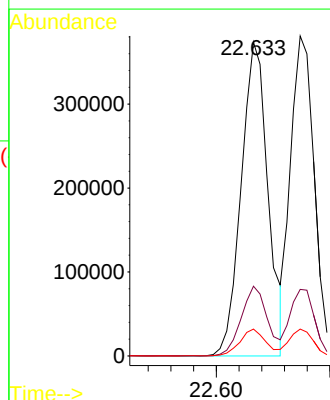
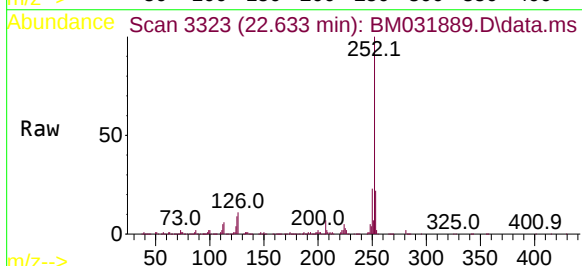
Tgt Ion:252 Resp: 612572

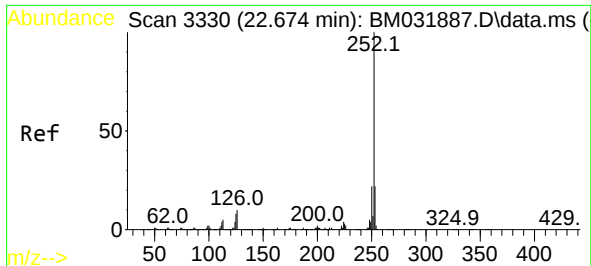
Ion Ratio Lower Upper

252 100

253 22.2 18.0 27.0

125 8.5 7.5 11.3

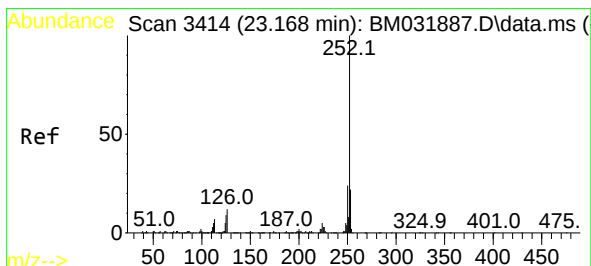
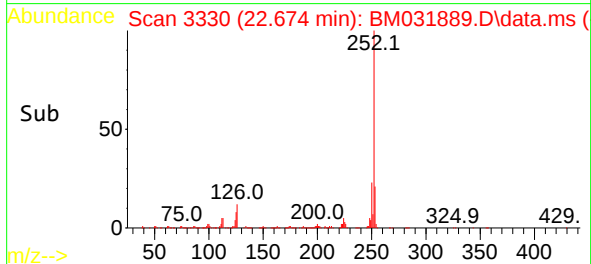
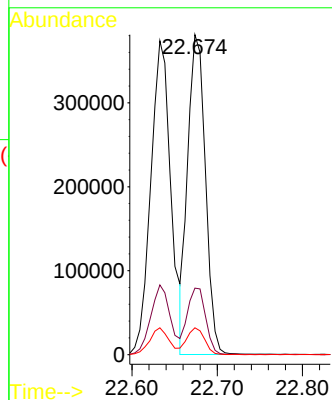
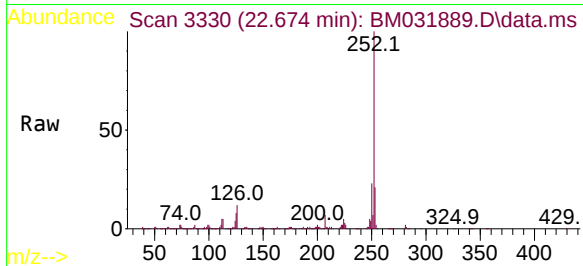




#89
Benzo(k)fluoranthene
Concen: 60.706 ng
RT: 22.674 min Scan# 3330
Delta R.T. 0.000 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

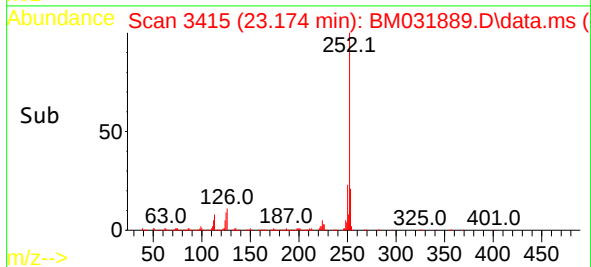
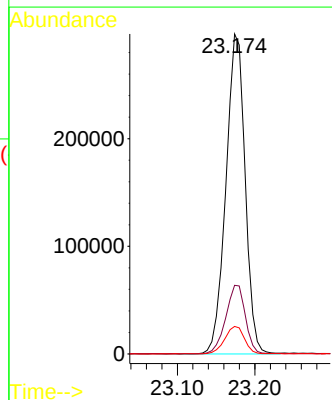
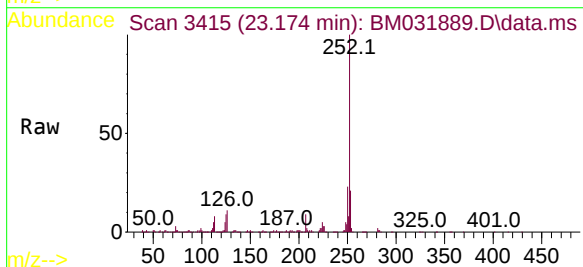
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

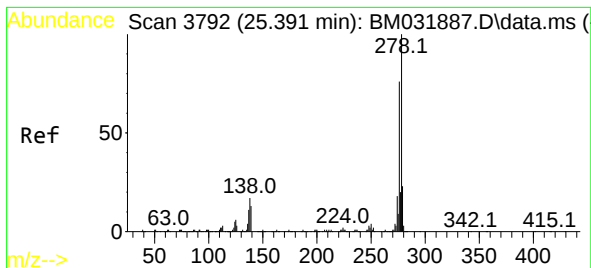
Tgt Ion:252 Resp: 550168
Ion Ratio Lower Upper
252 100
253 20.8 17.3 25.9
125 8.4 7.5 11.3



#90
Benzo(a)pyrene
Concen: 60.722 ng
RT: 23.174 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BM031889.D
Acq: 25 Aug 2021 12:33

Tgt Ion:252 Resp: 513389
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 8.6 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 54.989 ng

RT: 25.397 min Scan# 3793

Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Tgt Ion:278 Resp: 476523

Ion Ratio Lower Upper

278 100

139 13.0 10.9 16.3

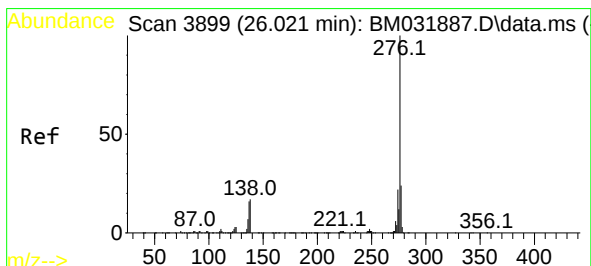
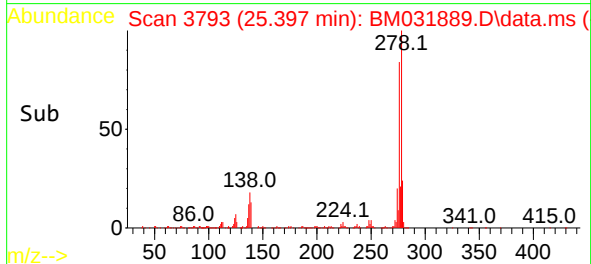
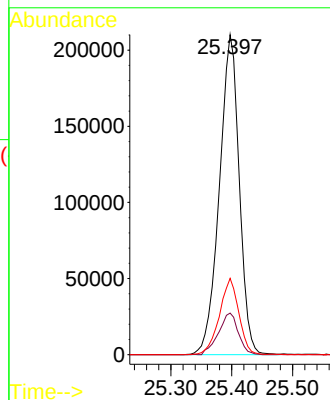
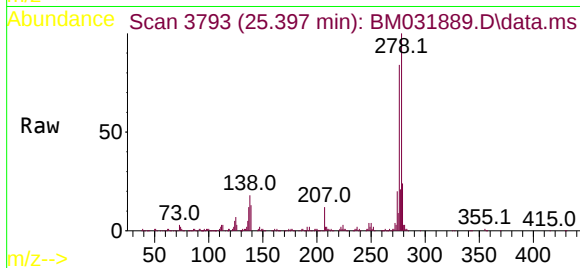
279 23.8 18.2 27.2

Instrument :

BNA_M

ClientSampleId :

SSTDIC060



#92

Benzo(g,h,i)perylene

Concen: 55.531 ng

RT: 26.027 min Scan# 3900

Delta R.T. 0.006 min

Lab File: BM031889.D

Acq: 25 Aug 2021 12:33

Tgt Ion:276 Resp: 447895

Ion Ratio Lower Upper

276 100

277 24.1 19.4 29.0

138 17.1 14.6 22.0

