

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029707.D
 Acq On : 29 Apr 2021 13:25
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Quant Time: Apr 29 15:30:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	71112	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	265902	20.00	ng	0.00
39) Acenaphthene-d10	14.245	164	188424	20.00	ng	0.00
64) Phenanthrene-d10	16.986	188	442614	20.00	ng	0.00
76) Chrysene-d12	21.174	240	494281	20.00	ng	0.00
86) Perylene-d12	23.350	264	480271	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	67178	18.94	ng	0.00
7) Phenol-d6	6.775	99	92300	17.42	ng	0.00
23) Nitrobenzene-d5	8.751	82	88713	17.18	ng	0.00
42) 2,4,6-Tribromophenol	15.739	330	56355	21.63	ng	0.00
45) 2-Fluorobiphenyl	12.863	172	288831	20.81	ng	0.00
79) Terphenyl-d14	19.621	244	518008	19.87	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.128	88	12543	8.77	ng	96
3) Pyridine	3.546	79	24532	6.73	ng	90
4) n-Nitrosodimethylamine	3.457	42	12595	7.04	ng	# 78
6) Aniline	6.934	93	49747	8.54	ng	95
8) 2-Chlorophenol	7.163	128	42660	9.67	ng	91
9) Benzaldehyde	6.751	77	21393	7.10	ng	95
10) Phenol	6.804	94	44698	8.71	ng	95
11) bis(2-Chloroethyl)ether	7.034	93	37246	9.51	ng	95
12) 1,3-Dichlorobenzene	7.487	146	51963	10.22	ng	96
13) 1,4-Dichlorobenzene	7.634	146	53002	10.18	ng	97
14) 1,2-Dichlorobenzene	7.945	146	52162	10.05	ng	98
15) Benzyl Alcohol	7.845	79	29838	7.75	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.128	45	39581	7.67	ng	94
17) 2-Methylphenol	8.045	107	32002	8.94	ng	96
18) Hexachloroethane	8.663	117	18233	9.70	ng	# 87
19) n-Nitroso-di-n-propyla...	8.404	70	30696	7.94	ng	88
20) 3+4-Methylphenols	8.369	107	41451	8.42	ng	97
22) Acetophenone	8.422	105	58375	9.16	ng	# 95
24) Nitrobenzene	8.792	77	45610	8.74	ng	96
25) Isophorone	9.316	82	82009	8.45	ng	97
26) 2-Nitrophenol	9.504	139	22330	9.90	ng	# 86
27) 2,4-Dimethylphenol	9.569	122	33399	9.58	ng	100
28) bis(2-Chloroethoxy)met...	9.804	93	45269	9.44	ng	# 97
29) 2,4-Dichlorophenol	10.034	162	44158	9.61	ng	97
30) 1,2,4-Trichlorobenzene	10.239	180	56421	10.66	ng	98
31) Naphthalene	10.422	128	136109	9.96	ng	98
32) Benzoic acid	9.675	122	15146	5.64	ng	90
33) 4-Chloroaniline	10.545	127	49676	9.21	ng	97
34) Hexachlorobutadiene	10.710	225	39319	11.66	ng	97
35) Caprolactam	11.322	113	10526	7.56	ng	# 85
36) 4-Chloro-3-methylphenol	11.675	107	38940	8.67	ng	95
37) 2-Methylnaphthalene	12.045	142	103201	9.43	ng	96
38) 1-Methylnaphthalene	12.269	142	100215	9.60	ng	99
40) 1,2,4,5-Tetrachloroben...	12.422	216	63526	11.24	ng	# 97
41) Hexachlorocyclopentadiene	12.398	237	24757	7.85	ng	99
43) 2,4,6-Trichlorophenol	12.669	196	39810	10.25	ng	99

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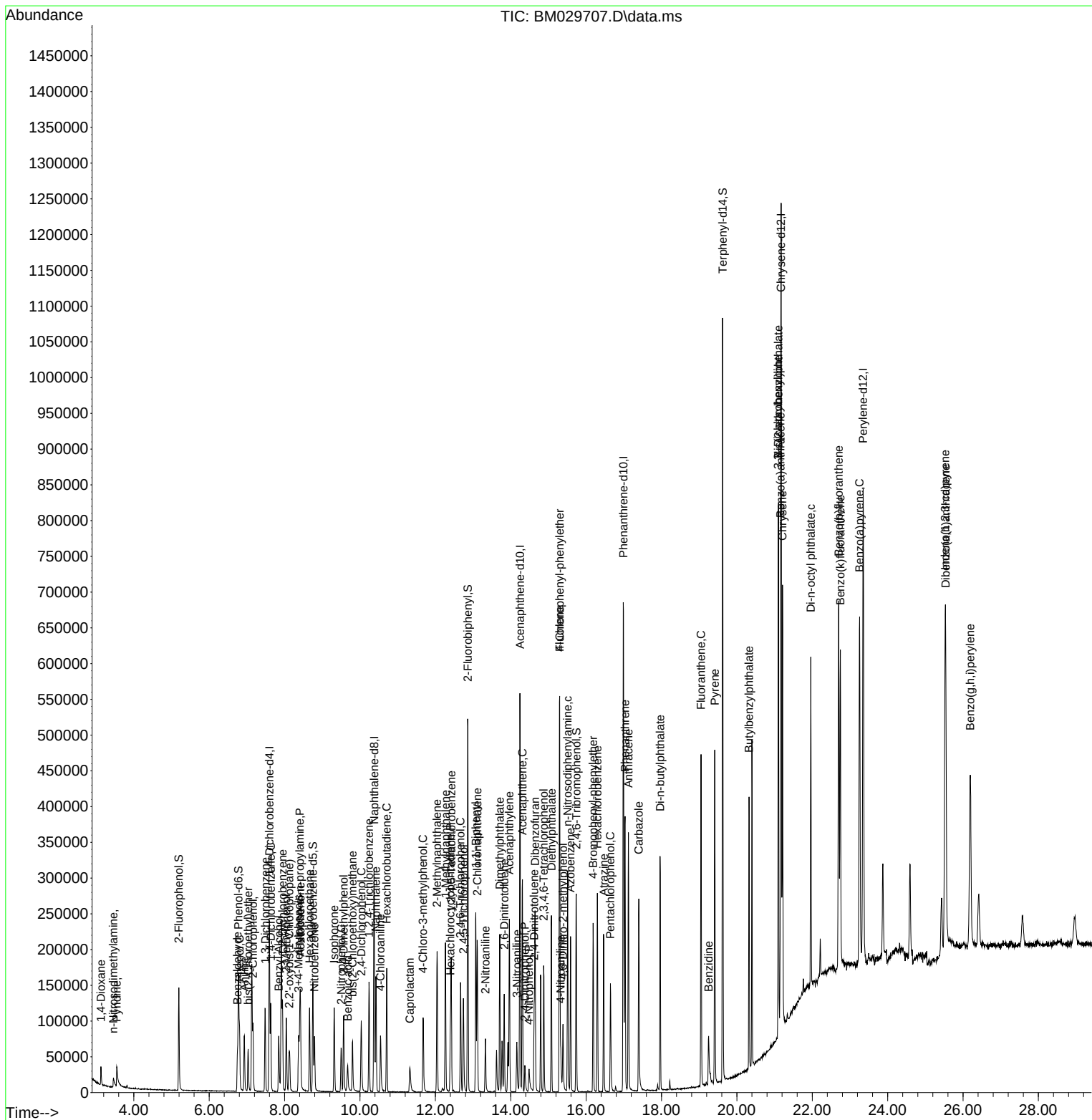
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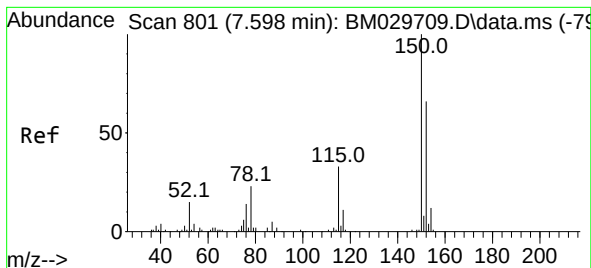
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.745	196	44316	10.33	ng	95
46) 1,1'-Biphenyl	13.075	154	144425	10.49	ng	98
47) 2-Chloronaphthalene	13.110	162	114793	10.41	ng	100
48) 2-Nitroaniline	13.327	65	22039	7.95	ng	92
49) Acenaphthylene	13.963	152	172282	10.19	ng	98
50) Dimethylphthalate	13.710	163	144075	10.12	ng	99
51) 2,6-Dinitrotoluene	13.827	165	32383	10.33	ng	# 85
52) Acenaphthene	14.310	154	105527	9.97	ng	98
53) 3-Nitroaniline	14.163	138	23782	9.09	ng	91
54) 2,4-Dinitrophenol	14.374	184	11986	6.95	ng	86
55) Dibenzofuran	14.645	168	168554	9.43	ng	97
56) 4-Nitrophenol	14.486	139	15080	6.50	ng	87
57) 2,4-Dinitrotoluene	14.621	165	36819	8.70	ng	94
58) Fluorene	15.298	166	146198	9.74	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.874	232	39604	10.38	ng	# 91
60) Diethylphthalate	15.080	149	139432	9.97	ng	97
61) 4-Chlorophenyl-phenyle...	15.298	204	80430	10.59	ng	97
62) 4-Nitroaniline	15.327	138	22274	8.14	ng	92
63) Azobenzene	15.586	77	112921	8.51	ng	92
65) 4,6-Dinitro-2-methylph...	15.386	198	25533	8.68	ng	89
66) n-Nitrosodiphenylamine	15.510	169	127070	9.29	ng	93
67) 4-Bromophenyl-phenylether	16.186	248	52240	11.30	ng	94
68) Hexachlorobenzene	16.298	284	57984	11.03	ng	# 92
69) Atrazine	16.468	200	49004	10.04	ng	97
70) Pentachlorophenol	16.645	266	31481	9.20	ng	97
71) Phenanthrene	17.033	178	245520	9.63	ng	99
72) Anthracene	17.121	178	240046	9.55	ng	100
73) Carbazole	17.398	167	217666	9.24	ng	98
74) Di-n-butylphthalate	17.962	149	249022	9.74	ng	99
75) Fluoranthene	19.051	202	300414	9.72	ng	98
77) Benzidine	19.251	184	69005	6.59	ng	98
78) Pyrene	19.415	202	309832	9.74	ng	98
80) Butylbenzylphthalate	20.321	149	116039	9.75	ng	93
81) Benzo(a)anthracene	21.156	228	317022	9.69	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	99190	9.49	ng	99
83) Chrysene	21.209	228	317031	9.87	ng	99
84) Bis(2-ethylhexyl)phtha...	21.103	149	182697	9.58	ng	98
85) Di-n-octyl phthalate	21.962	149	301529	9.42	ng	96
87) Indeno(1,2,3-cd)pyrene	25.527	276	351921	9.48	ng	98
88) Benzo(b)fluoranthene	22.703	252	302147	9.65	ng	99
89) Benzo(k)fluoranthene	22.744	252	305500	9.73	ng	99
90) Benzo(a)pyrene	23.256	252	282530	9.61	ng	99
91) Dibenzo(a,h)anthracene	25.538	278	305660	9.55	ng	98
92) Benzo(g,h,i)perylene	26.191	276	305945	10.33	ng	97

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

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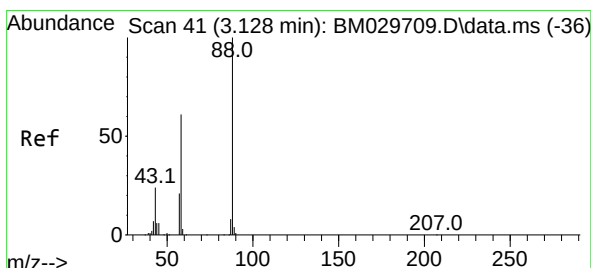
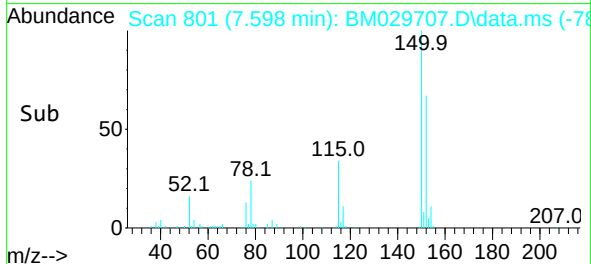
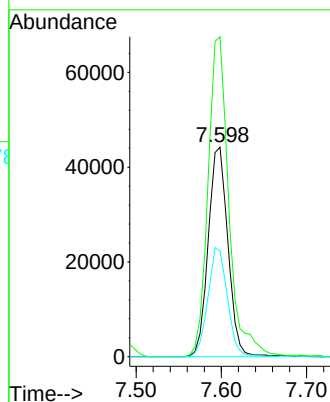
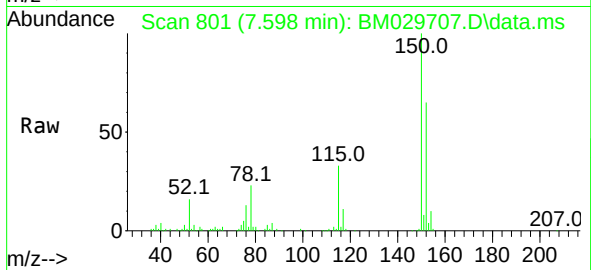




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.598 min Scan# 801
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

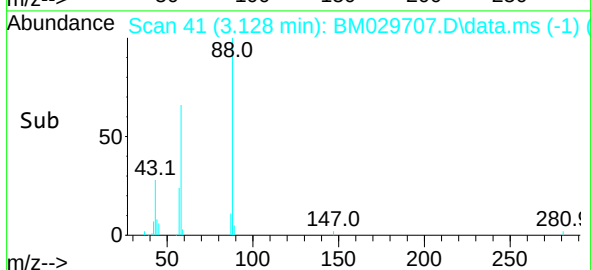
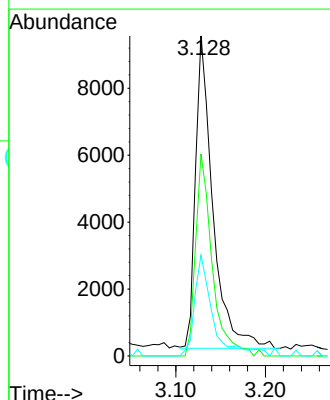
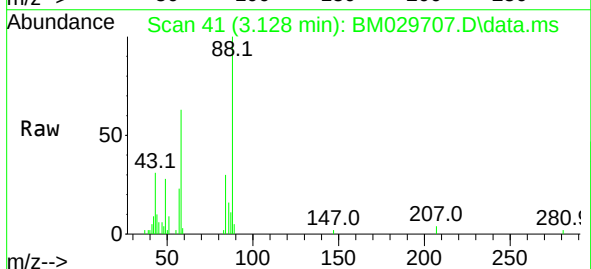
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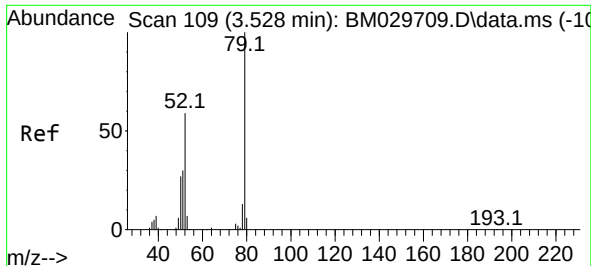
Tgt Ion:152 Resp: 71112
Ion Ratio Lower Upper
152 100
150 152.8 125.9 188.9
115 50.5 44.6 67.0



#2
1,4-Dioxane
Concen: 8.77 ng
RT: 3.128 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion: 88 Resp: 12543
Ion Ratio Lower Upper
88 100
58 62.1 53.6 80.4
43 32.2 25.8 38.6

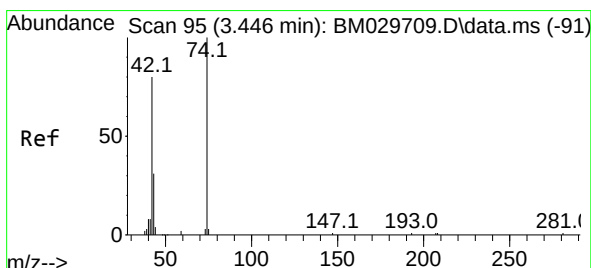
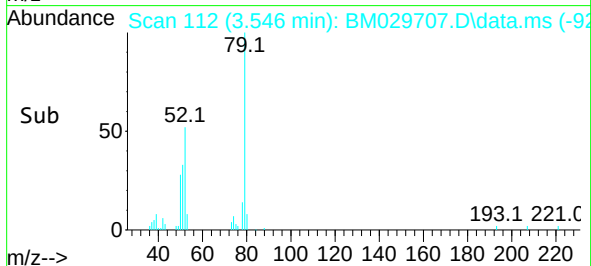
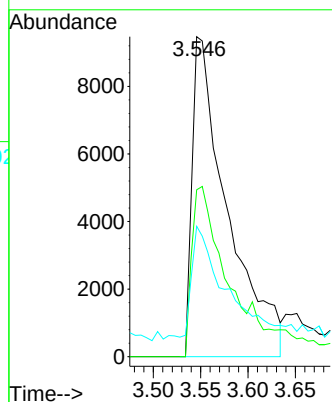
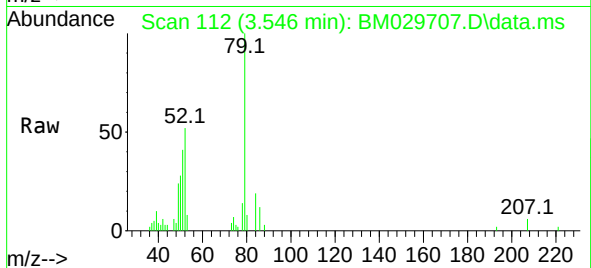




#3
Pyridine
Concen: 6.73 ng
RT: 3.546 min Scan# 112
Delta R.T. 0.018 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

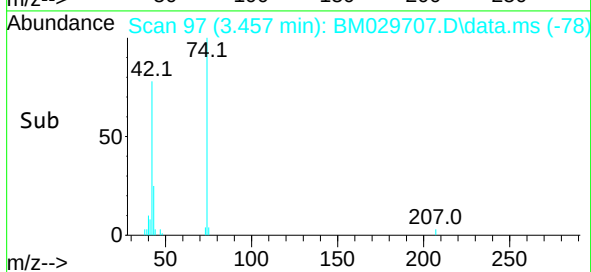
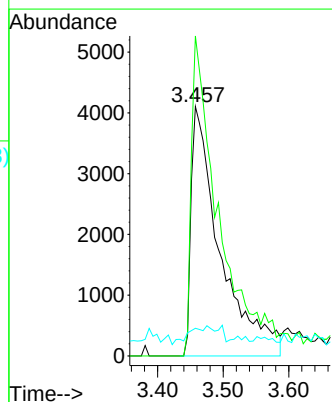
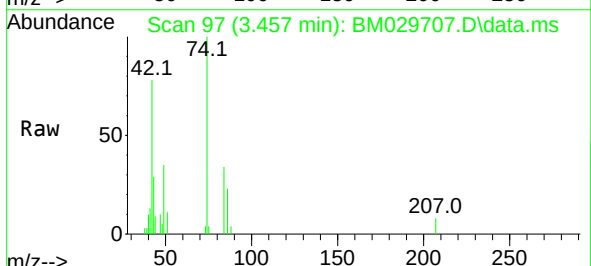
Instrument :
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ClientSampleId :
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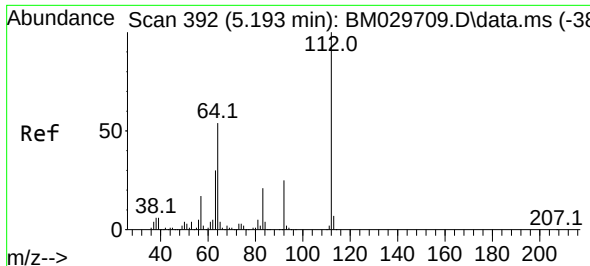
Tgt Ion: 79	Resp: 24532
Ion Ratio	Lower Upper
79 100	
52 52.1	48.2 72.2
51 40.7	27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 7.04 ng
RT: 3.457 min Scan# 97
Delta R.T. 0.012 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion: 42	Resp: 12595
Ion Ratio	Lower Upper
42 100	
74 128.3	84.1 126.1#
44 11.1	4.5 6.7#

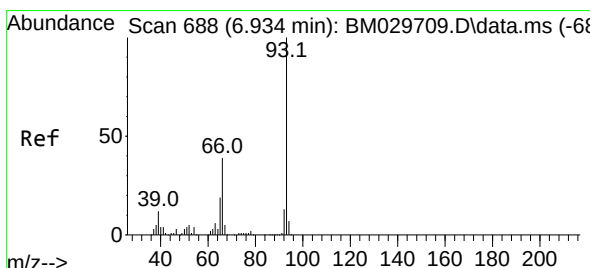
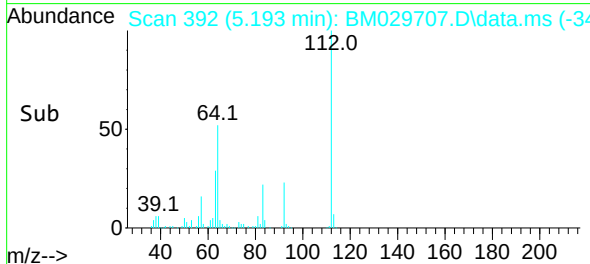
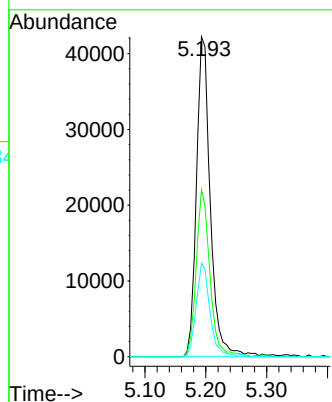
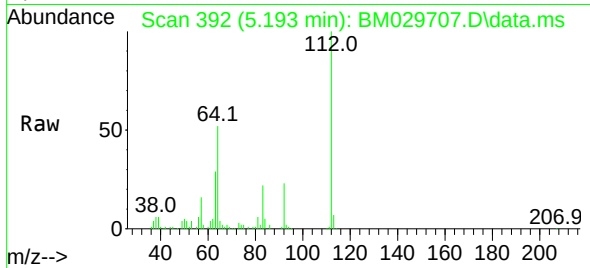




#5
2-Fluorophenol
Concen: 18.94 ng
RT: 5.193 min Scan# 392
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

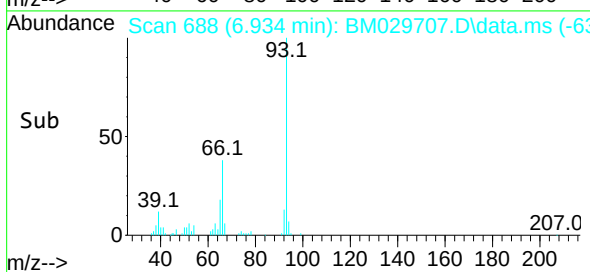
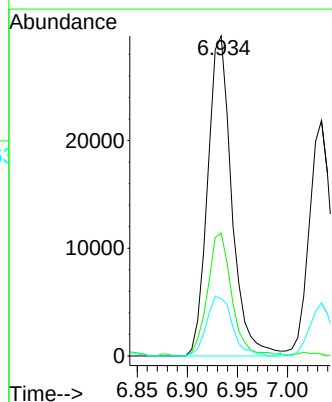
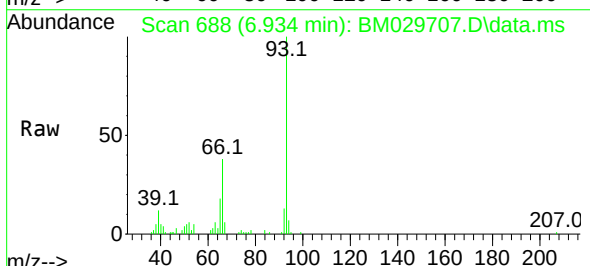
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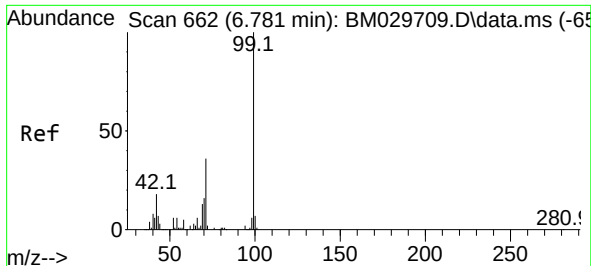
Tgt Ion	Ratio	Lower	Upper
112	100		
64	52.2	47.1	70.7
63	29.3	27.3	40.9



#6
Aniline
Concen: 8.54 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM029707.D
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Tgt Ion	Ratio	Lower	Upper
93	100		
66	38.5	32.7	49.1
65	17.9	16.8	25.2

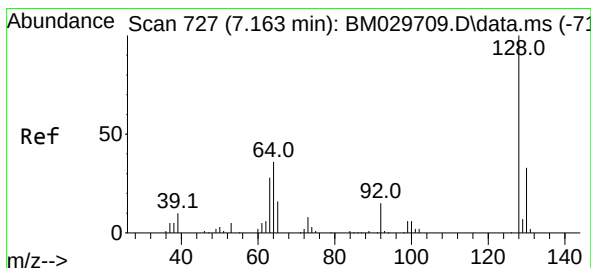
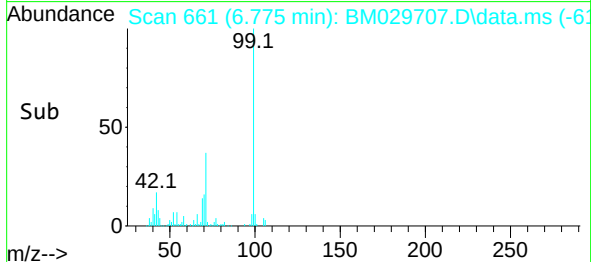
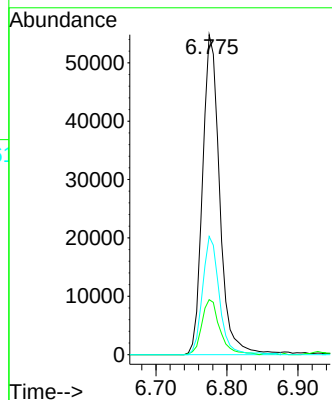
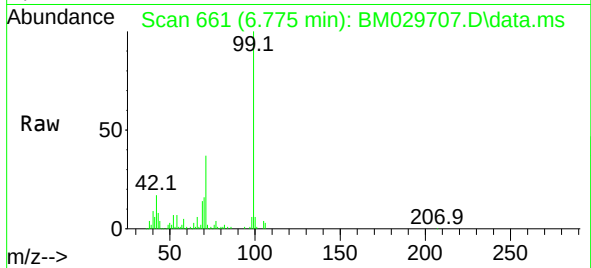




#7
Phenol-d6
Concen: 17.42 ng
RT: 6.775 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

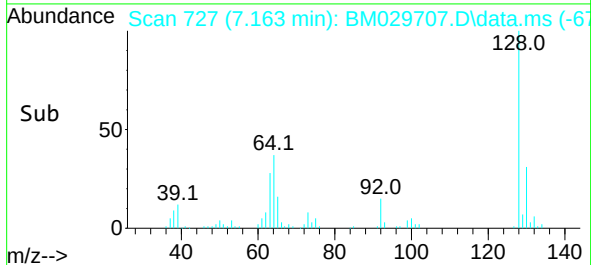
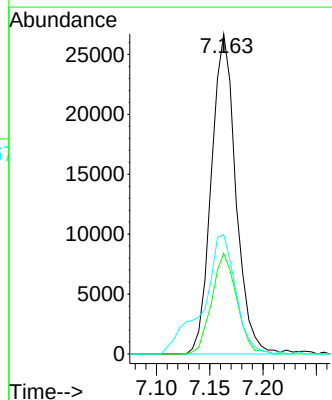
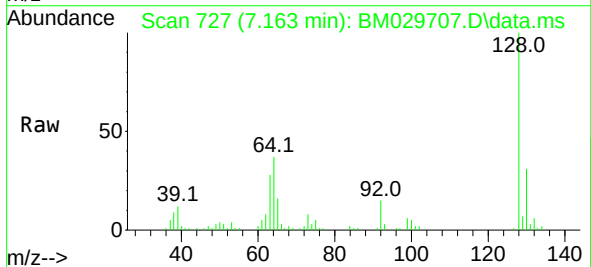
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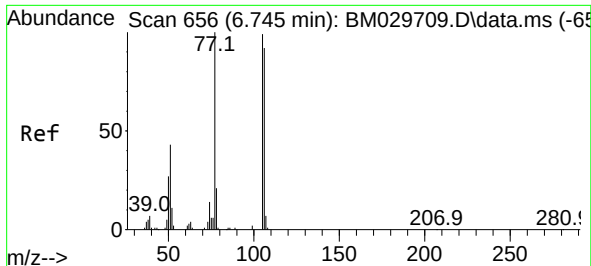
Tgt Ion: 99 Resp: 92300
Ion Ratio Lower Upper
99 100
42 17.2 18.0 27.0#
71 36.9 30.9 46.3



#8
2-Chlorophenol
Concen: 9.67 ng
RT: 7.163 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM029707.D
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Tgt Ion: 128 Resp: 42660
Ion Ratio Lower Upper
128 100
130 31.5 13.5 53.5
64 37.3 25.7 65.7

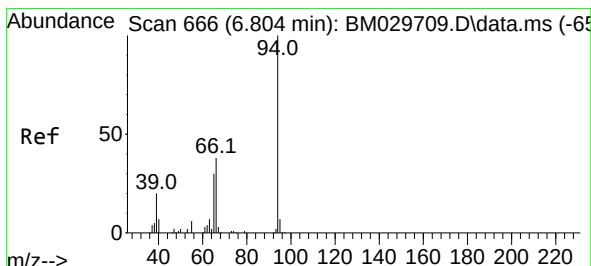
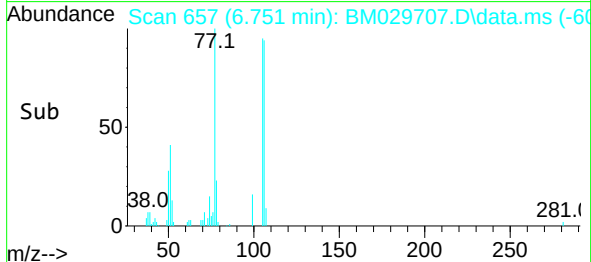
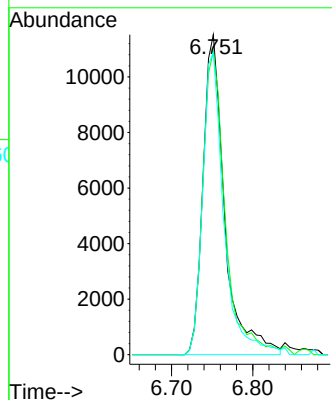
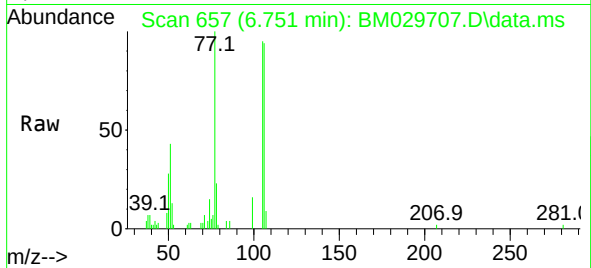




#9
Benzaldehyde
Concen: 7.10 ng
RT: 6.751 min Scan# 657
Delta R.T. 0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

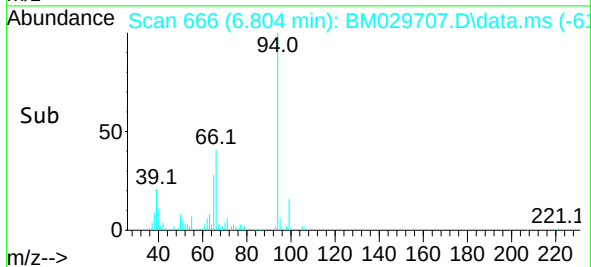
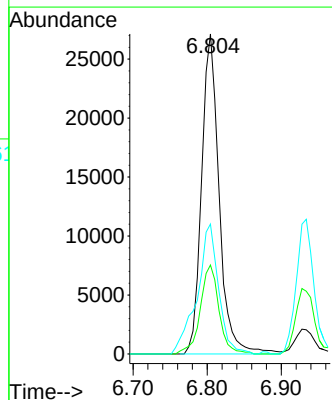
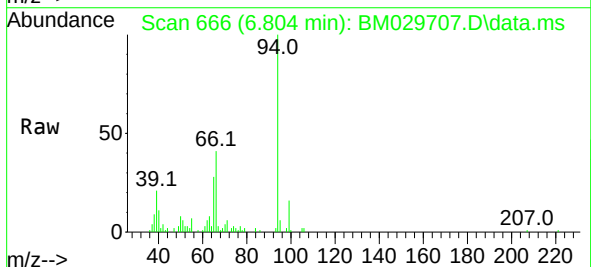
Instrument :
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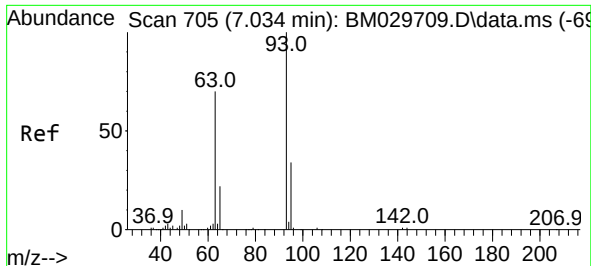
Tgt Ion: 77 Resp: 21393
Ion Ratio Lower Upper
77 100
105 94.8 71.2 111.2
106 94.4 68.6 108.6



#10
Phenol
Concen: 8.71 ng
RT: 6.804 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM029707.D
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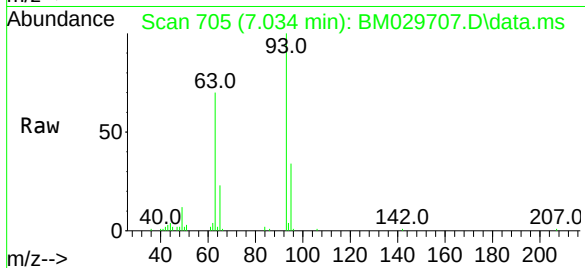
Tgt Ion: 94 Resp: 44698
Ion Ratio Lower Upper
94 100
65 27.8 11.9 51.9
66 40.6 22.6 62.6



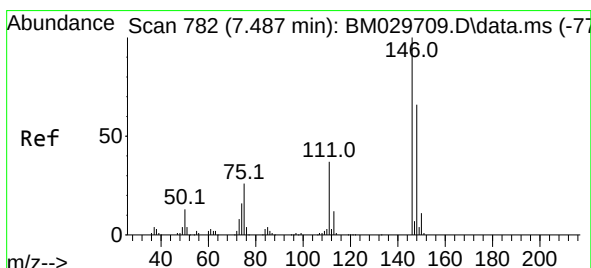
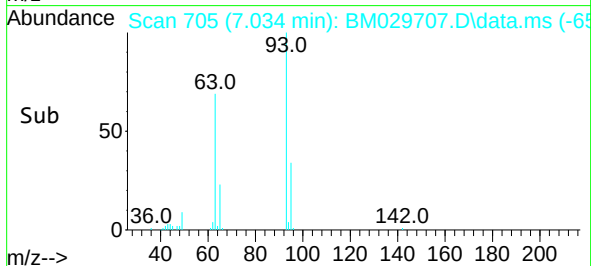
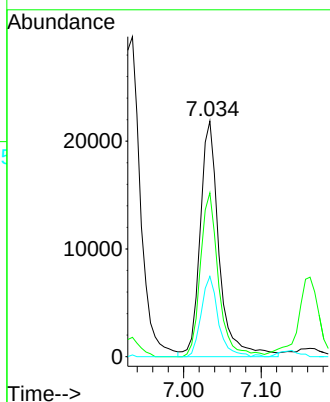


#11
bis(2-Chloroethyl)ether
Concen: 9.51 ng
RT: 7.034 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

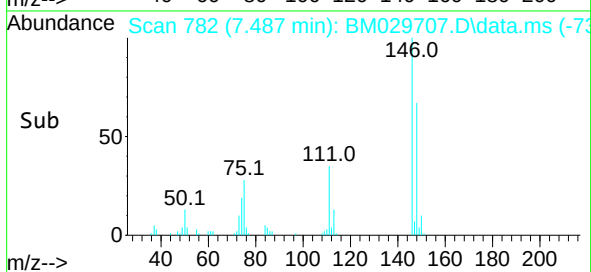
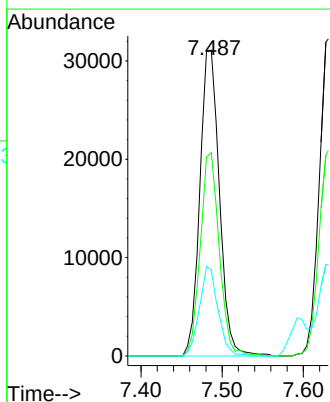
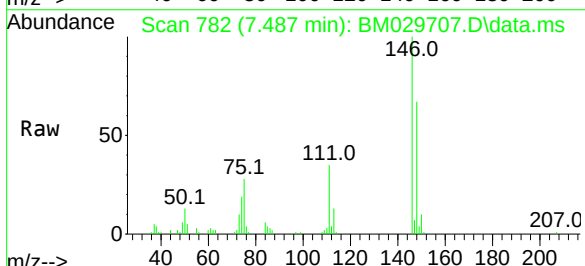


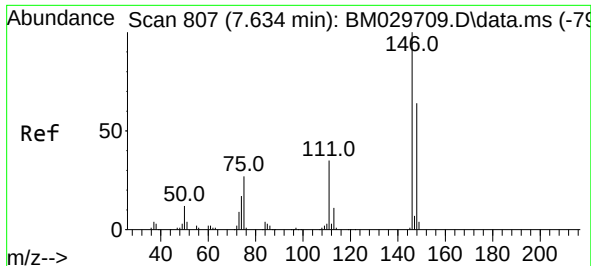
Tgt Ion: 93	Resp:	37246	
Ion	Ratio	Lower	Upper
93	100		
63	69.5	54.3	94.3
95	34.1	12.7	52.7



#12
1,3-Dichlorobenzene
Concen: 10.22 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:146	Resp:	51963	
Ion	Ratio	Lower	Upper
146	100		
148	66.5	52.2	78.4
75	28.1	25.8	38.8

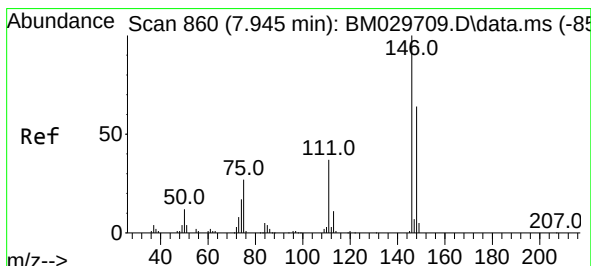
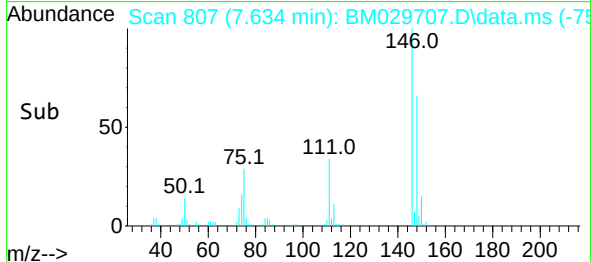
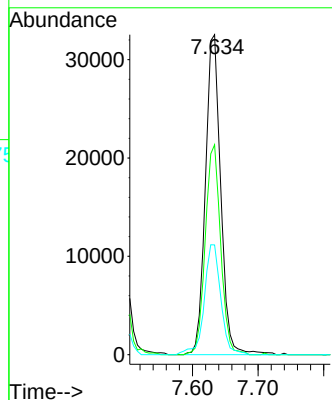
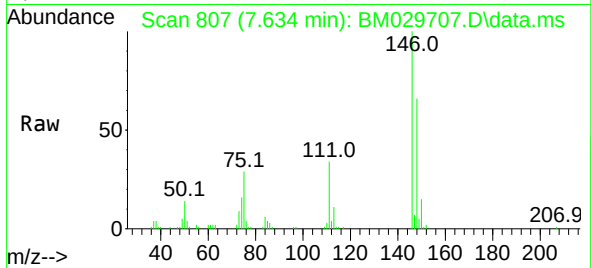




#13
1,4-Dichlorobenzene
Concen: 10.18 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

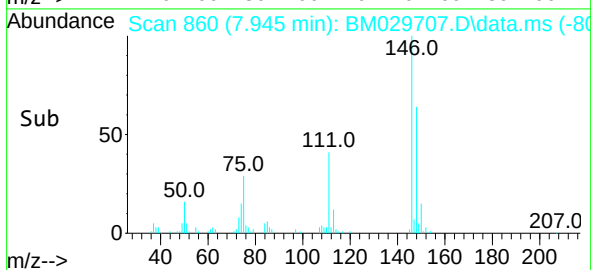
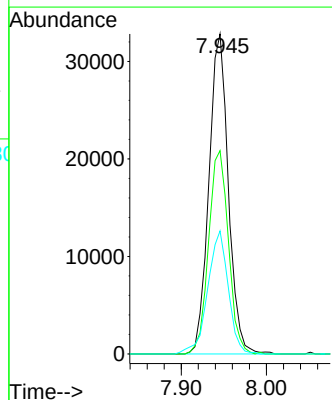
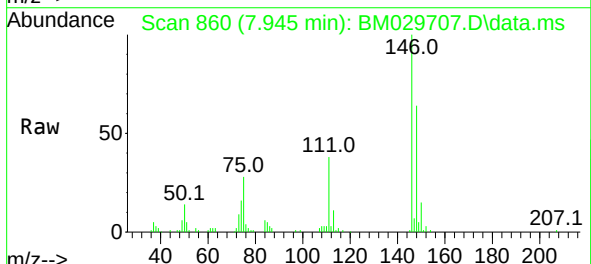
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

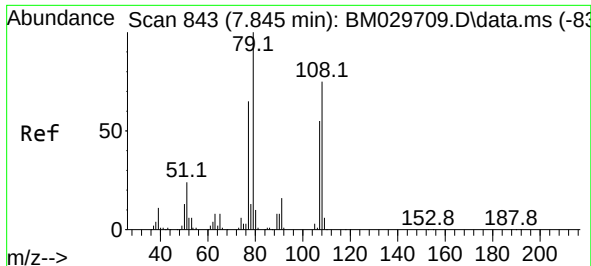
Tgt Ion:146 Resp: 53002
Ion Ratio Lower Upper
146 100
148 65.6 51.8 77.8
111 34.3 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 10.05 ng
RT: 7.945 min Scan# 860
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:146 Resp: 52162
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 38.4 32.6 49.0

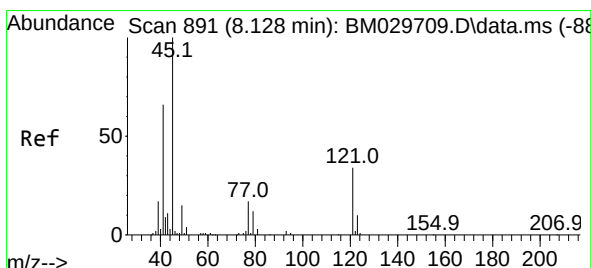
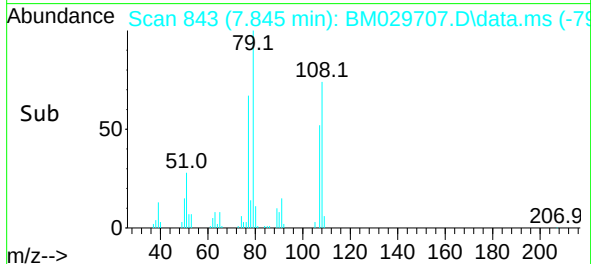
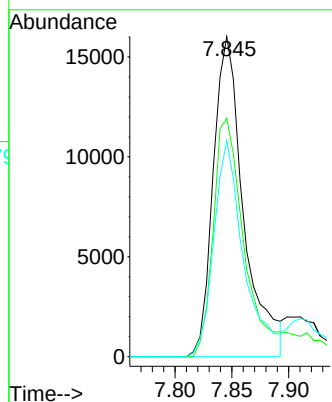
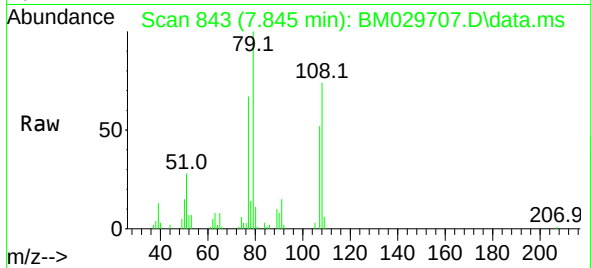




#15
Benzyl Alcohol
Concen: 7.75 ng
RT: 7.845 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

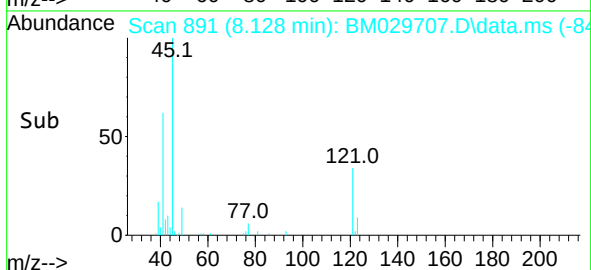
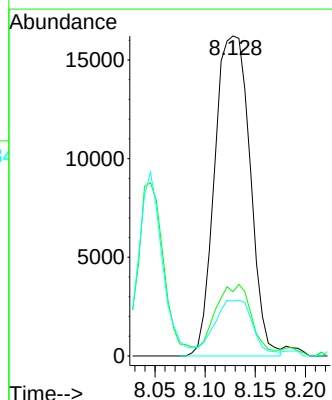
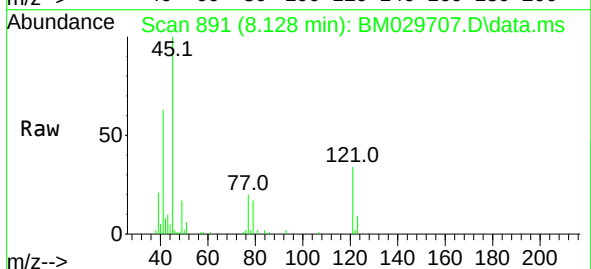
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

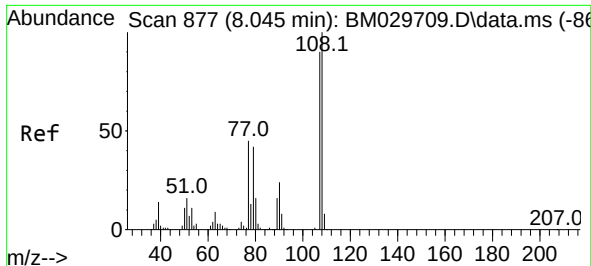
Tgt Ion:	79	Resp:	29838
Ion	Ratio	Lower	Upper
79	100		
108	74.5	57.0	85.4
77	67.4	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.67 ng
RT: 8.128 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

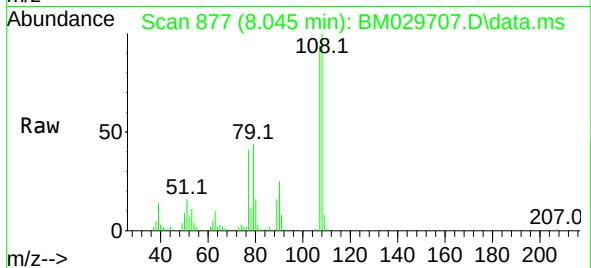
Tgt Ion:	45	Resp:	39581
Ion	Ratio	Lower	Upper
45	100		
77	20.1	0.0	38.0
79	17.2	0.0	34.1



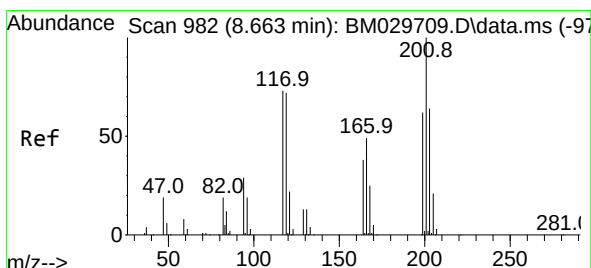
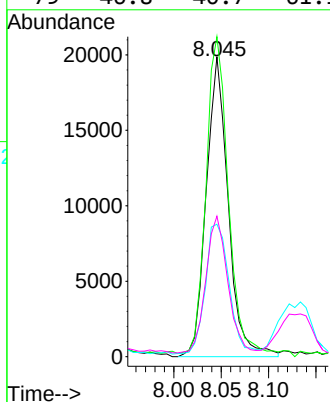
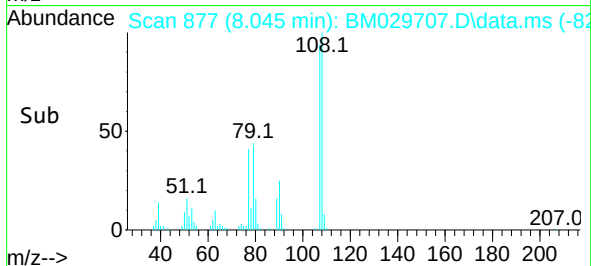


#17
2-Methylphenol
Concen: 8.94 ng
RT: 8.045 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

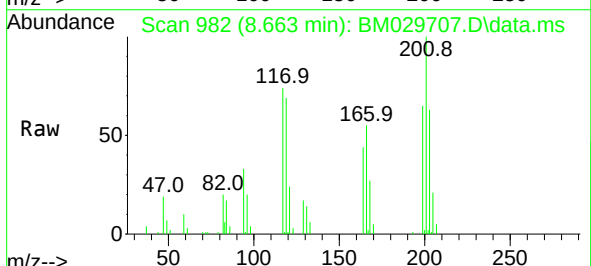
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



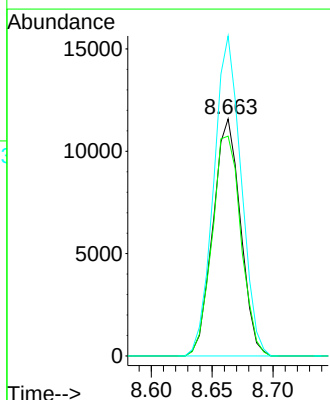
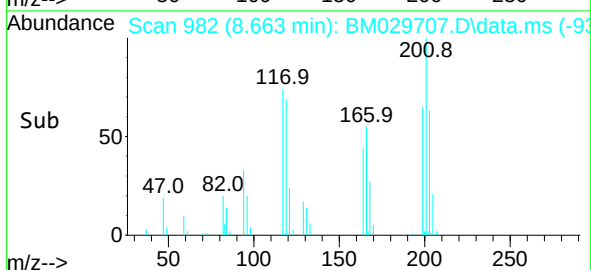
Tgt Ion:	107	Resp:	32002
Ion	Ratio	Lower	Upper
107	100		
108	106.7	85.0	127.6
77	44.2	41.3	61.9
79	46.8	40.7	61.1

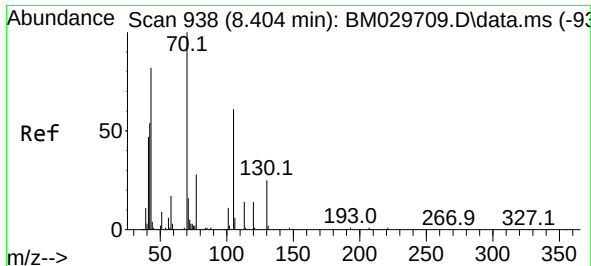


#18
Hexachloroethane
Concen: 9.70 ng
RT: 8.663 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25



Tgt Ion:	117	Resp:	18233
Ion	Ratio	Lower	Upper
117	100		
119	92.7	76.2	114.2
201	134.9	89.8	134.6#

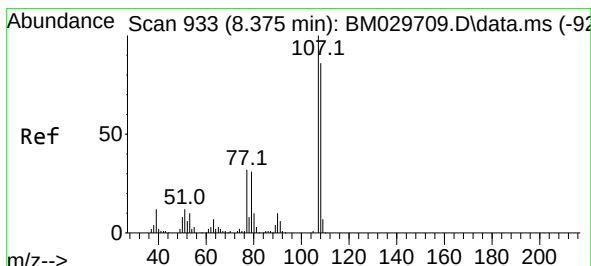
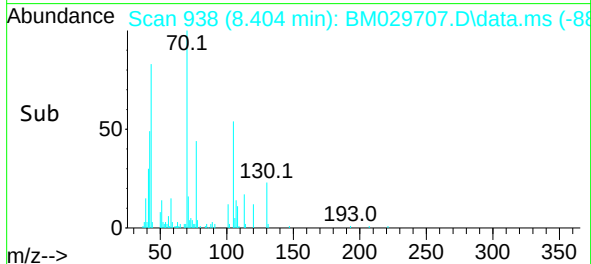
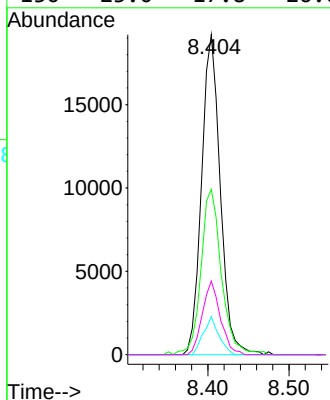
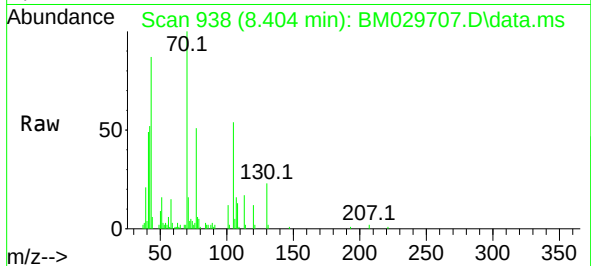




#19
n-Nitroso-di-n-propylamine
Concen: 7.94 ng
RT: 8.404 min Scan# 938
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

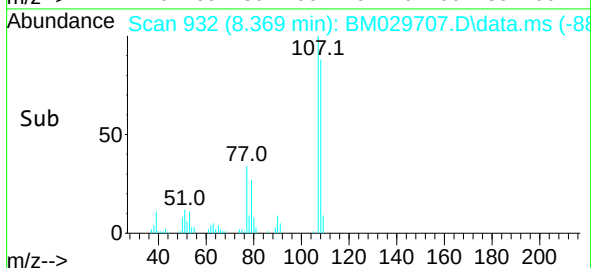
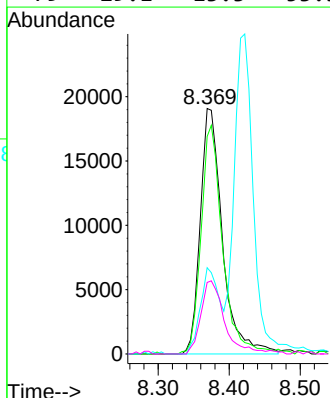
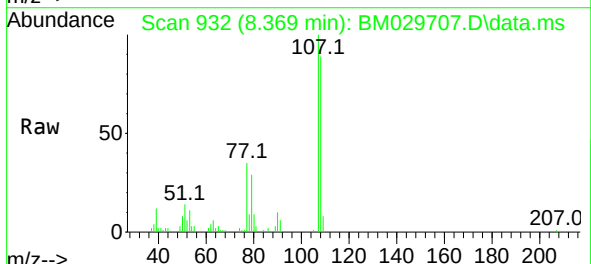
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

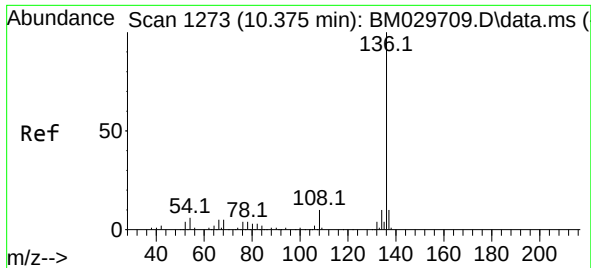
Tgt Ion:	70	Resp:	30696
Ion	Ratio	Lower	Upper
70	100		
42	51.6	51.4	77.0
101	11.9	8.1	12.1
130	23.0	17.8	26.6



#20
3+4-Methylphenols
Concen: 8.42 ng
RT: 8.369 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:	107	Resp:	41451
Ion	Ratio	Lower	Upper
107	100		
108	88.6	69.9	109.9
77	35.1	17.3	57.3
79	29.1	13.3	53.3

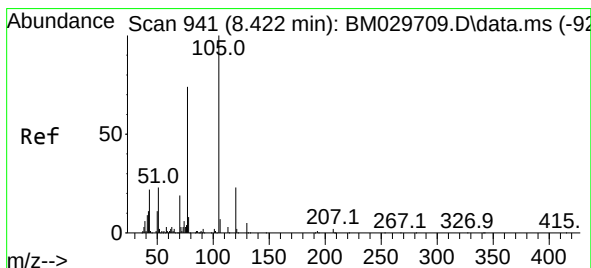
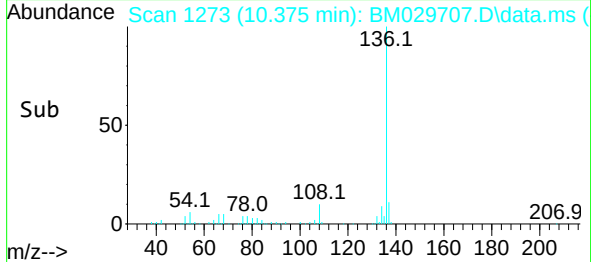
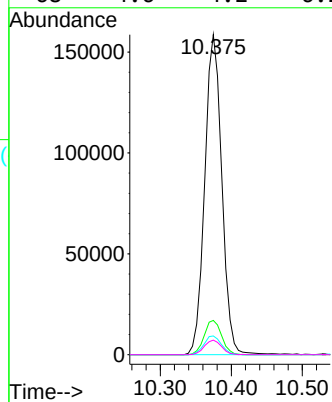
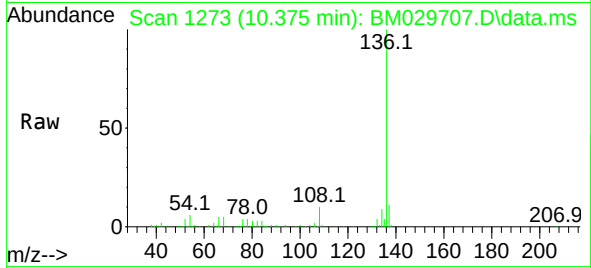




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

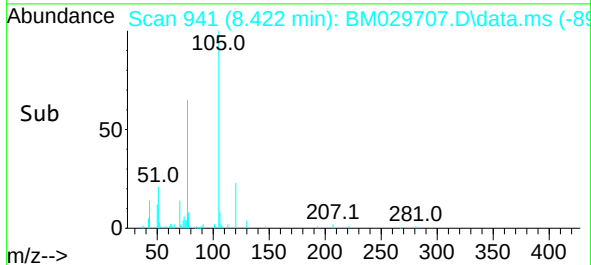
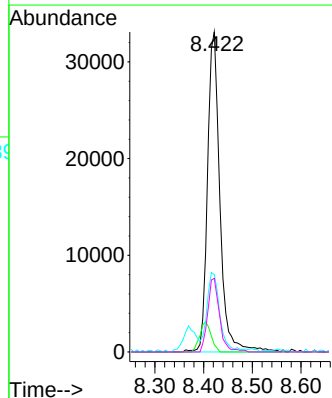
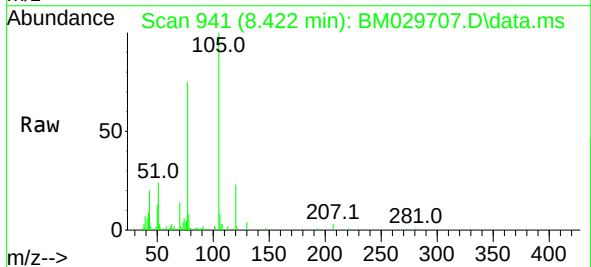
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

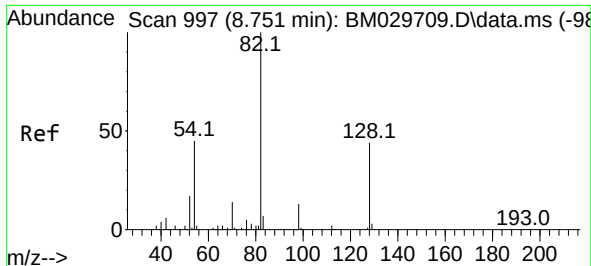
Tgt Ion:	136	Resp:	265902
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.4	12.6
54	5.8	5.5	8.3
68	4.6	4.2	6.2



#22
Acetophenone
Concen: 9.16 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:	105	Resp:	58375
Ion Ratio	Lower	Upper	
105	100		
71	2.3	3.4	5.0#
51	24.2	22.2	33.4
120	23.0	17.6	26.4





#23

Nitrobenzene-d5

Concen: 17.18 ng

RT: 8.751 min Scan# 997

Delta R.T. 0.000 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

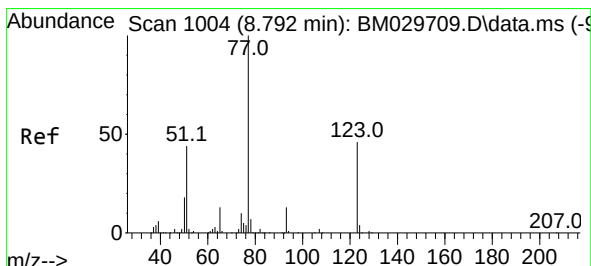
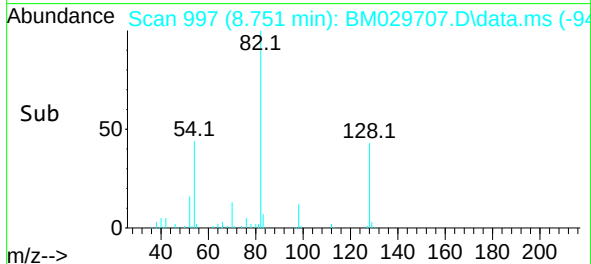
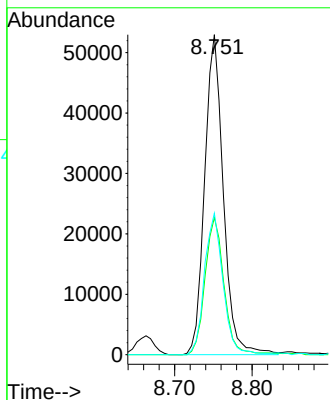
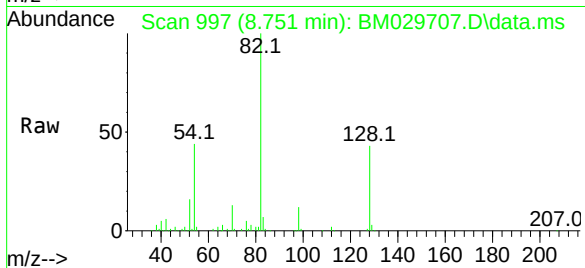
Instrument :

BNA_M

ClientSampleId :

SSTDIC010

Tgt Ion:	82	Resp:	88713
Ion	Ratio	Lower	Upper
82	100		
128	42.9	31.1	46.7
54	44.2	37.3	55.9



#24

Nitrobenzene

Concen: 8.74 ng

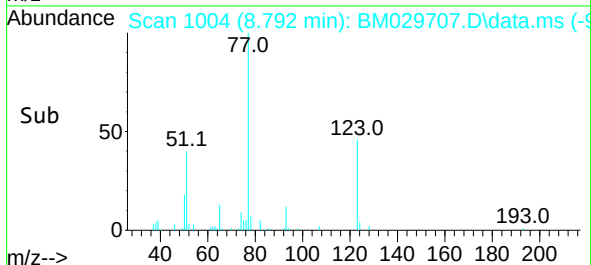
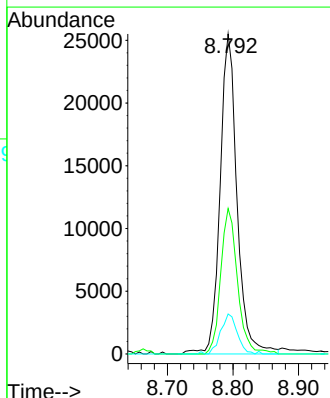
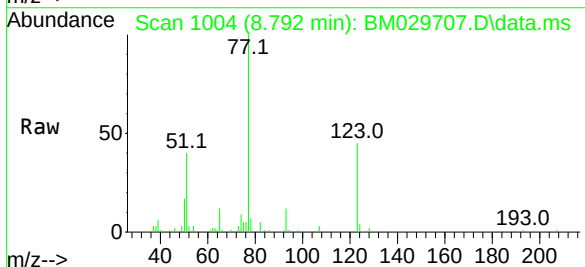
RT: 8.792 min Scan# 1004

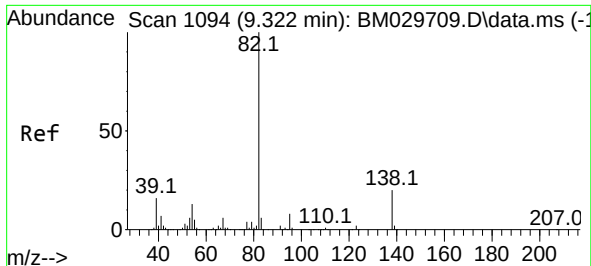
Delta R.T. 0.000 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

Tgt Ion:	77	Resp:	45610
Ion	Ratio	Lower	Upper
77	100		
123	45.4	34.0	51.0
65	12.5	11.0	16.4

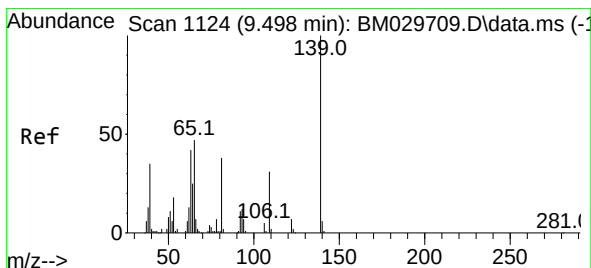
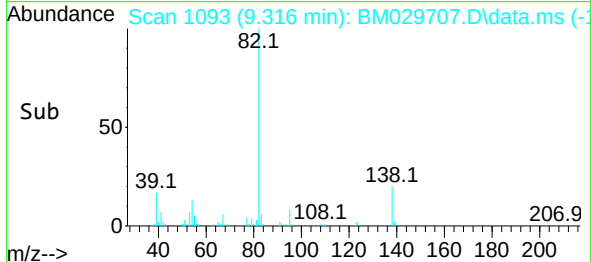
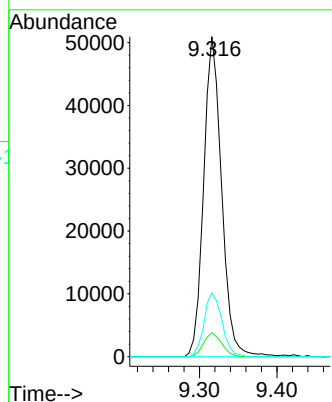
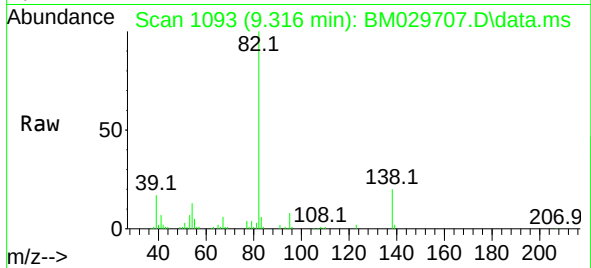




#25
Isophorone
Concen: 8.45 ng
RT: 9.316 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

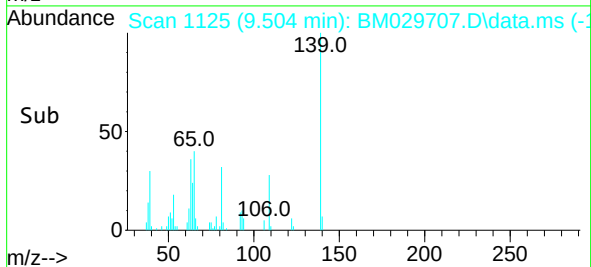
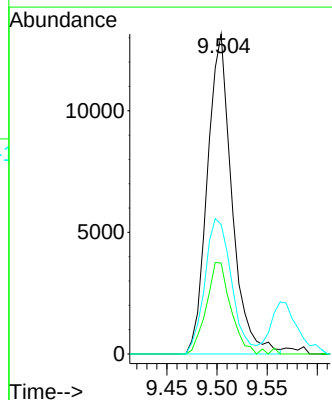
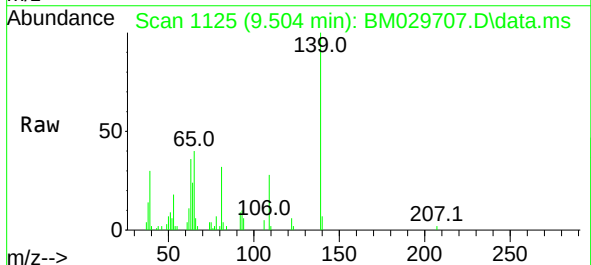
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

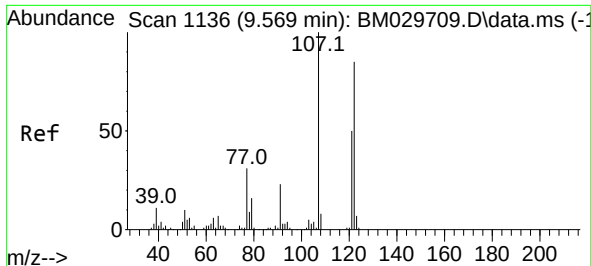
Tgt Ion: 82 Resp: 82009
Ion Ratio Lower Upper
82 100
95 7.5 6.3 9.5
138 19.9 14.5 21.7



#26
2-Nitrophenol
Concen: 9.90 ng
RT: 9.504 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion: 139 Resp: 22330
Ion Ratio Lower Upper
139 100
109 28.4 26.7 40.1
65 40.4 41.9 62.9#

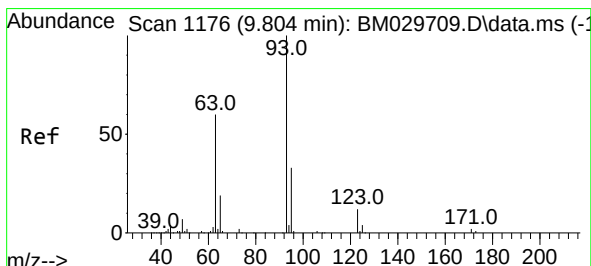
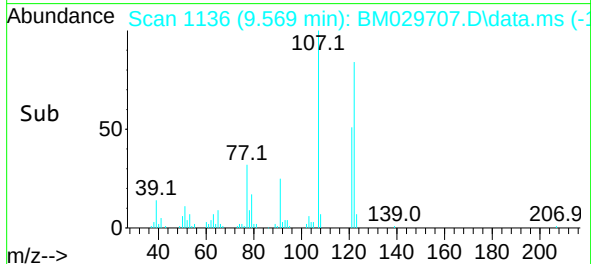
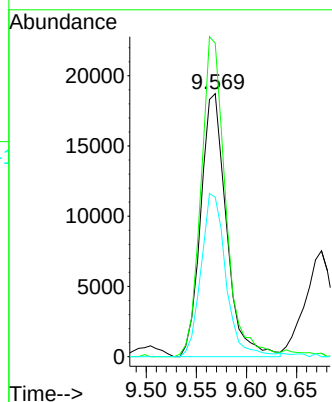
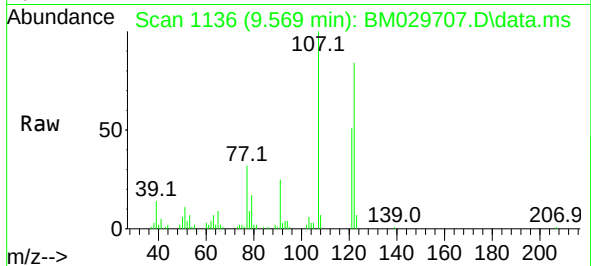




#27
2,4-Dimethylphenol
Concen: 9.58 ng
RT: 9.569 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

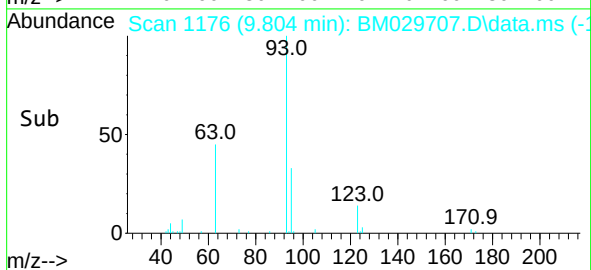
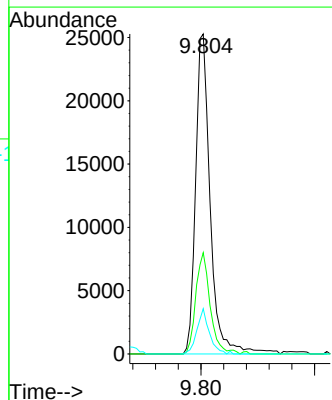
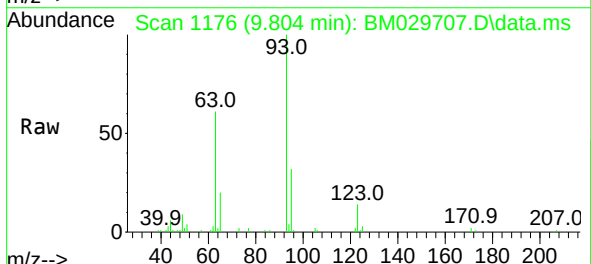
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

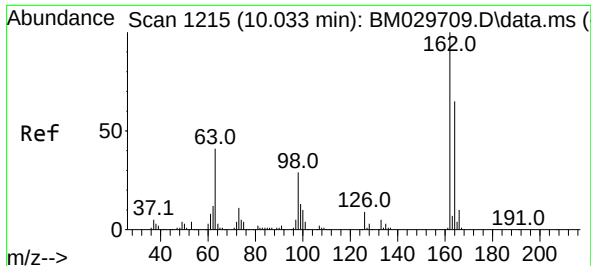
Tgt Ion:122 Resp: 33399
Ion Ratio Lower Upper
122 100
107 119.2 95.0 142.6
121 60.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 9.44 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion: 93 Resp: 45269
Ion Ratio Lower Upper
93 100
95 31.7 26.2 39.2
123 14.1 9.3 13.9#

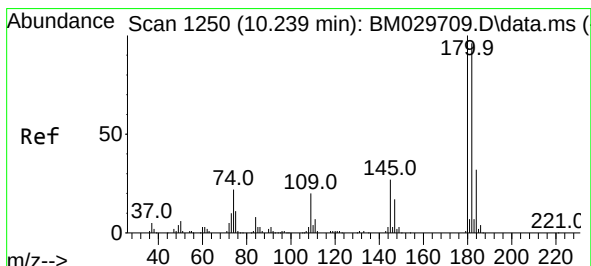
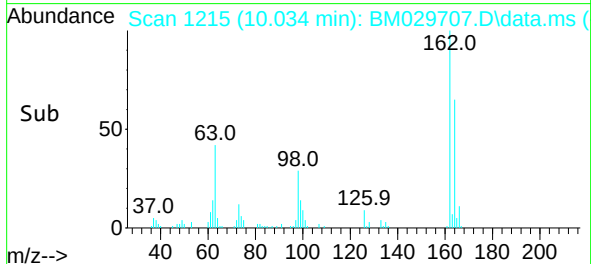
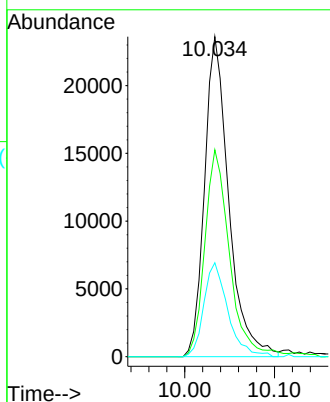
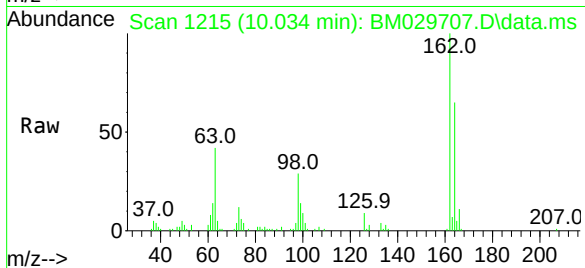




#29
2,4-Dichlorophenol
Concen: 9.61 ng
RT: 10.034 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

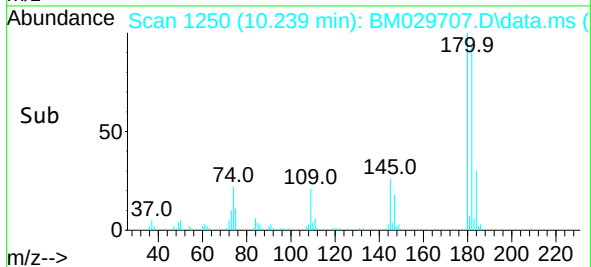
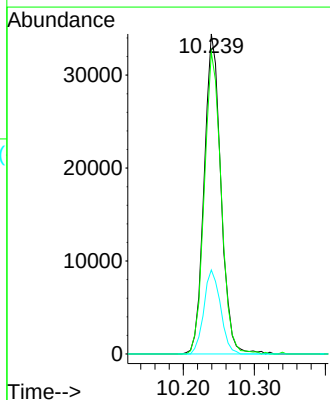
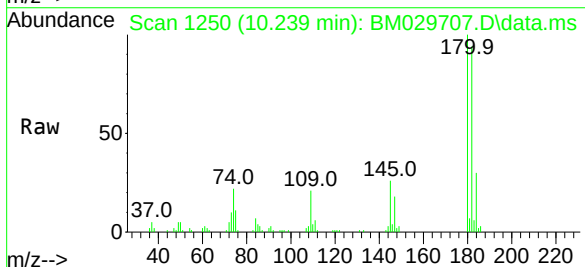
Instrument :
BNA_M
ClientSampled :
SSTDIC010

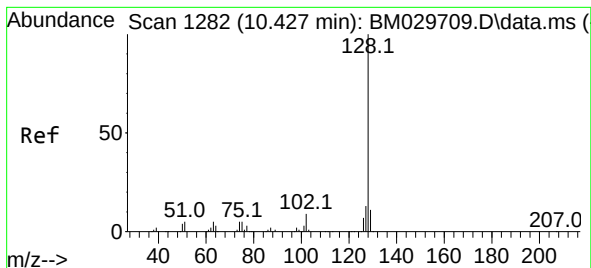
Tgt Ion:162 Resp: 44158
Ion Ratio Lower Upper
162 100
164 64.7 46.5 86.5
98 29.4 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 10.66 ng
RT: 10.239 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:180 Resp: 56421
Ion Ratio Lower Upper
180 100
182 94.3 76.3 114.5
145 26.3 22.3 33.5

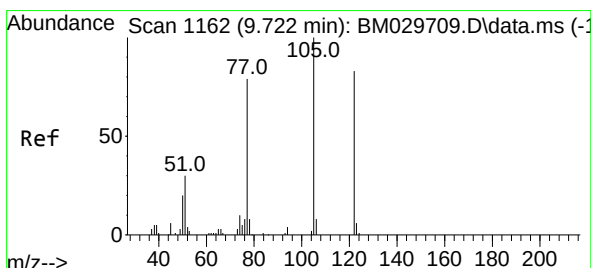
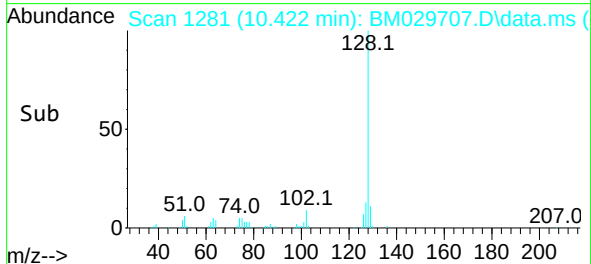
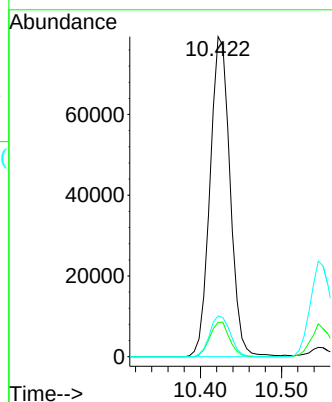
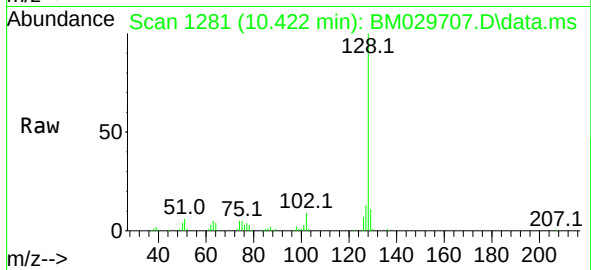




#31
Naphthalene
Concen: 9.96 ng
RT: 10.422 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

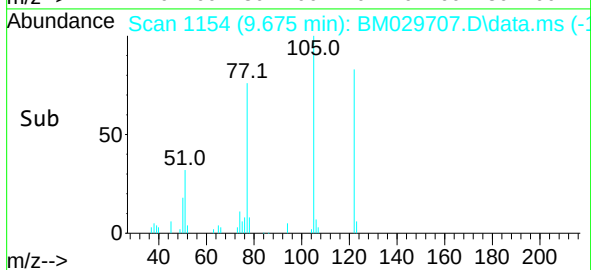
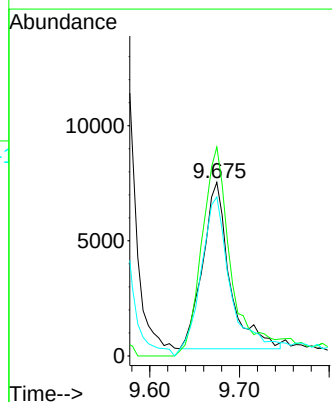
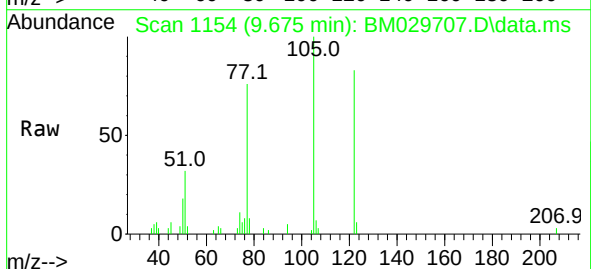
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

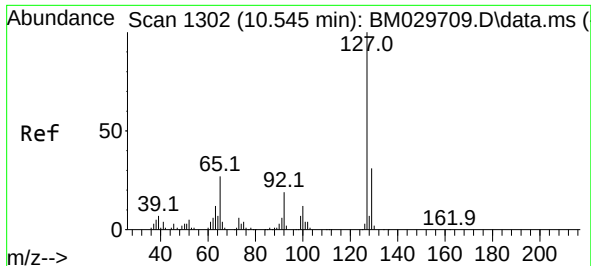
Tgt Ion:128 Resp: 136109
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 12.8 10.8 16.2



#32
Benzoic acid
Concen: 5.64 ng
RT: 9.675 min Scan# 1154
Delta R.T. -0.047 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:122 Resp: 15146
Ion Ratio Lower Upper
122 100
105 120.4 107.3 147.3
77 91.6 88.0 128.0

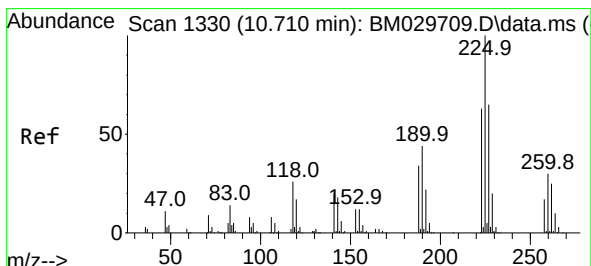
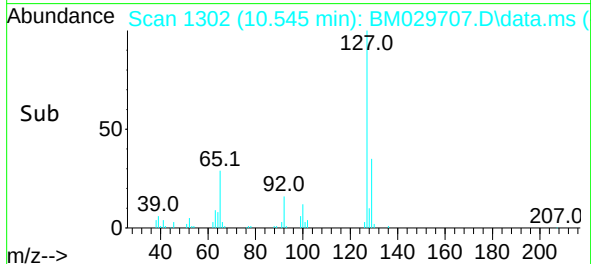
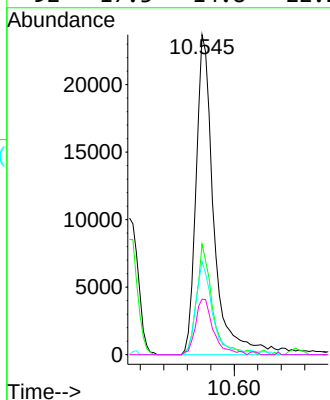
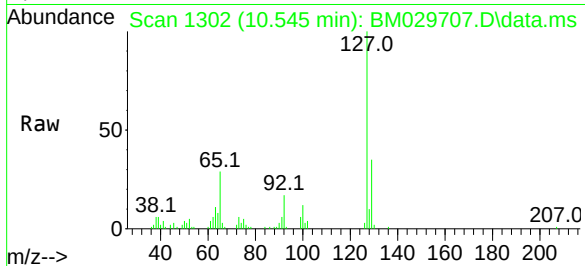




#33
4-Chloroaniline
Concen: 9.21 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

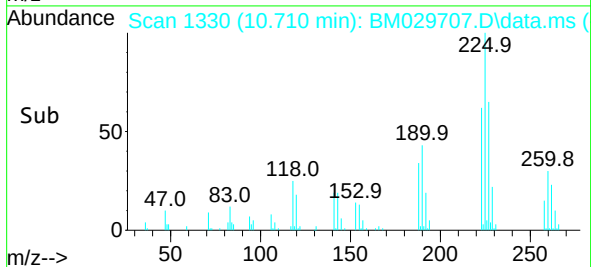
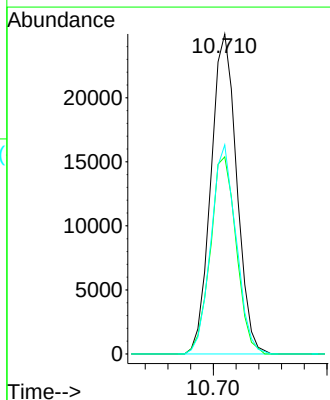
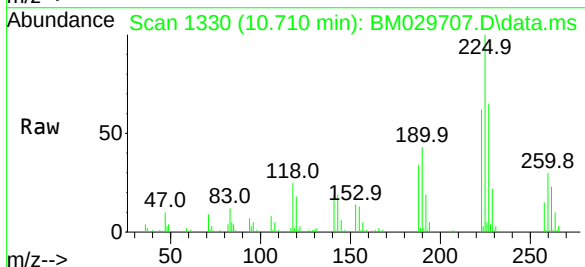
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

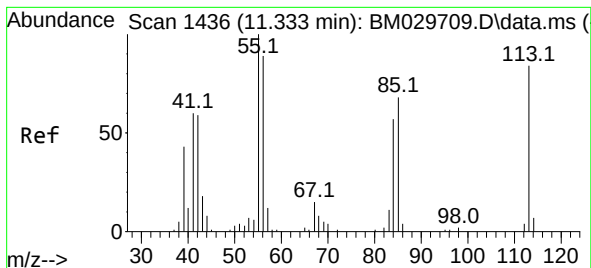
Tgt Ion:	127	Resp:	49676
Ion Ratio	Lower	Upper	
127	100		
129	34.5	26.8	40.2
65	29.2	25.2	37.8
92	17.3	14.8	22.2



#34
Hexachlorobutadiene
Concen: 11.66 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:	225	Resp:	39319
Ion Ratio	Lower	Upper	
225	100		
223	61.6	52.1	78.1
227	65.4	53.8	80.6

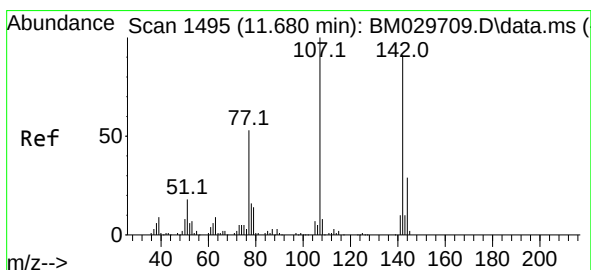
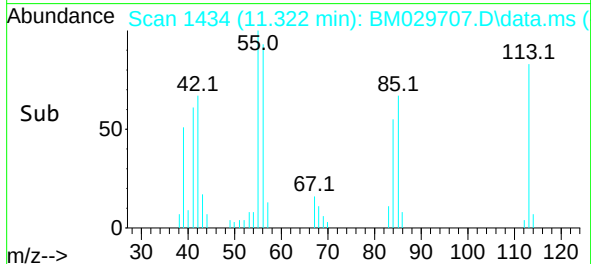
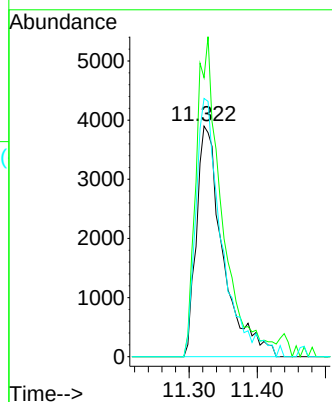
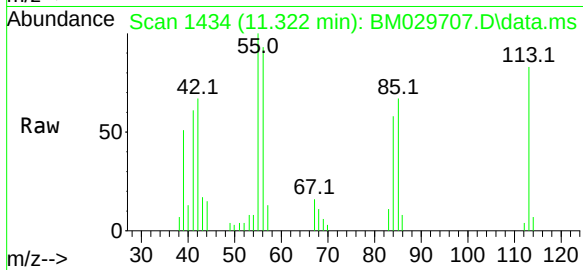




#35
Caprolactam
Concen: 7.56 ng
RT: 11.322 min Scan# 1434
Delta R.T. -0.012 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

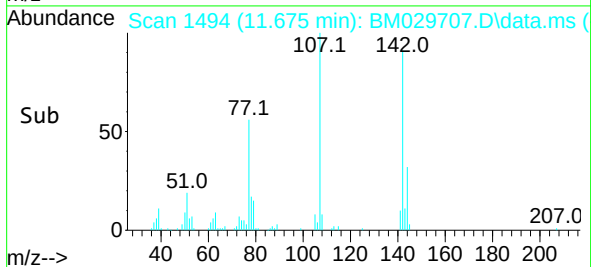
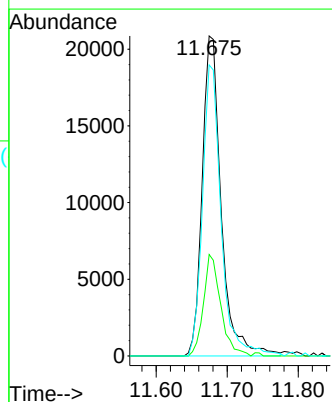
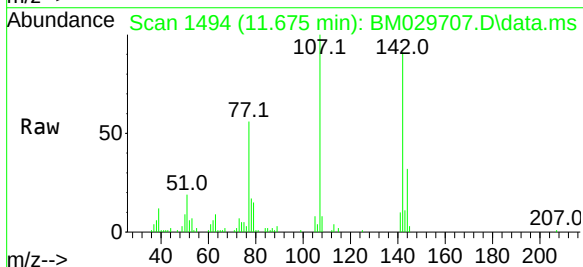
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

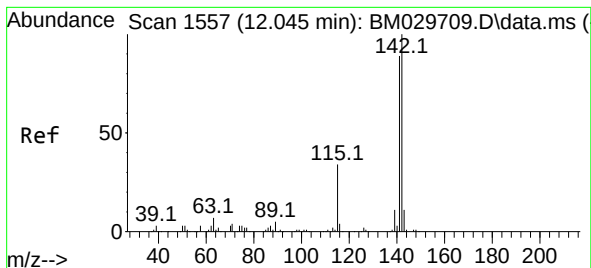
Tgt Ion:113 Resp: 10526
Ion Ratio Lower Upper
113 100
55 121.0 132.0 172.0#
56 112.0 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 8.67 ng
RT: 11.675 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:107 Resp: 38940
Ion Ratio Lower Upper
107 100
144 31.7 22.3 33.5
142 91.0 69.3 103.9

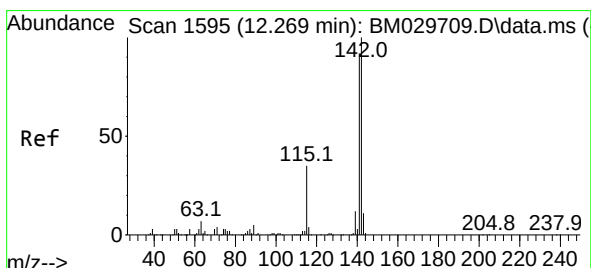
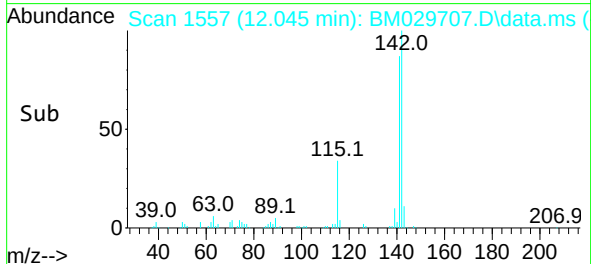
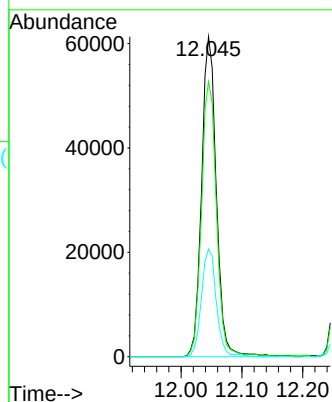
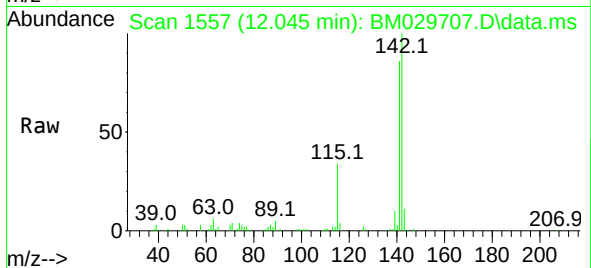




#37
2-Methylnaphthalene
Concen: 9.43 ng
RT: 12.045 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

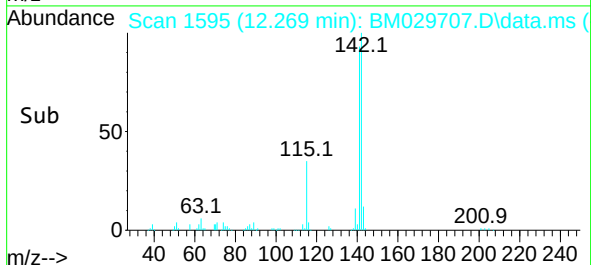
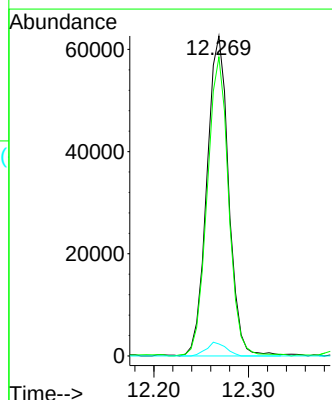
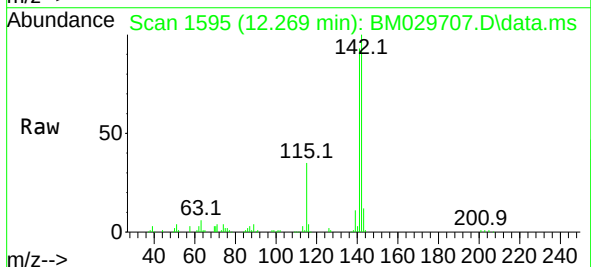
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

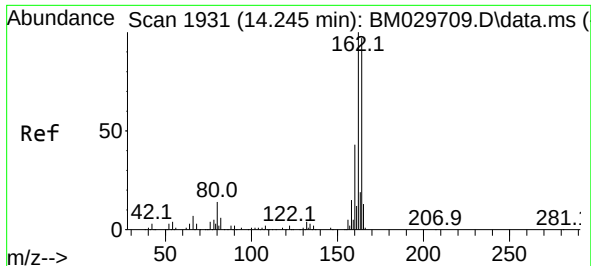
Tgt Ion:142 Resp: 103201
Ion Ratio Lower Upper
142 100
141 86.0 71.7 107.5
115 33.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 9.60 ng
RT: 12.269 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:142 Resp: 100215
Ion Ratio Lower Upper
142 100
141 93.4 74.2 111.4
116 3.7 3.0 4.6

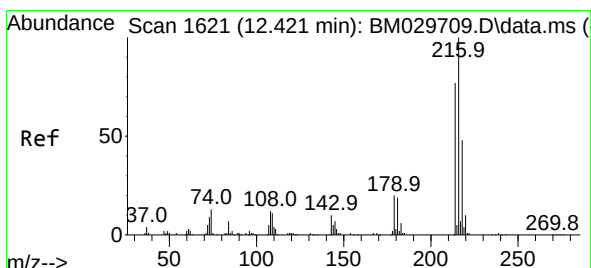
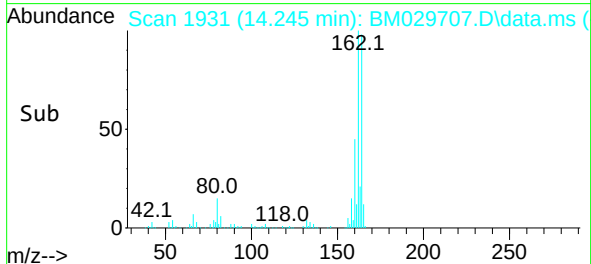
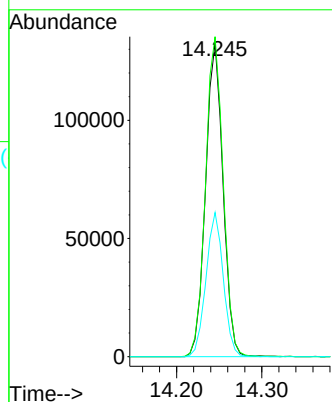
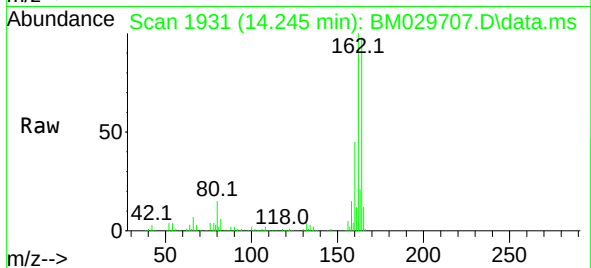




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.245 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

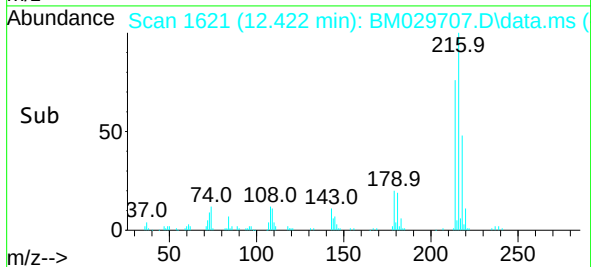
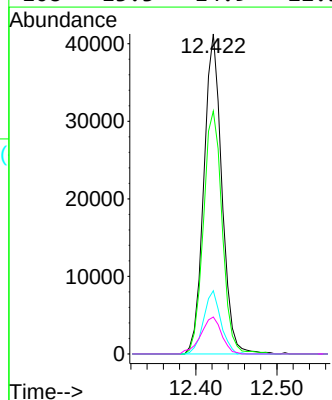
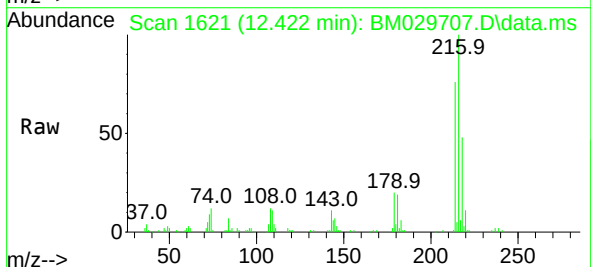
Instrument :
BNA_M
ClientSampleId :
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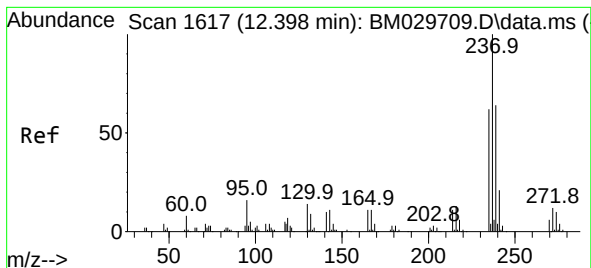
Tgt Ion:164 Resp: 188424
Ion Ratio Lower Upper
164 100
162 102.1 83.4 125.0
160 46.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.24 ng
RT: 12.422 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:216 Resp: 63526
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.4
179 18.9 17.6 26.4
108 13.3 14.9 22.3#

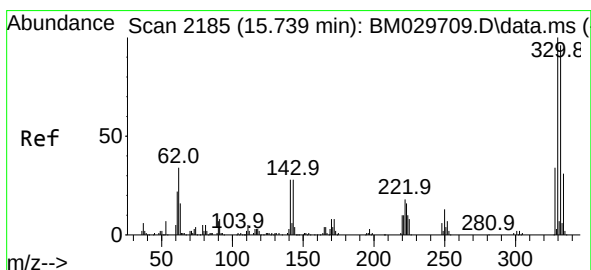
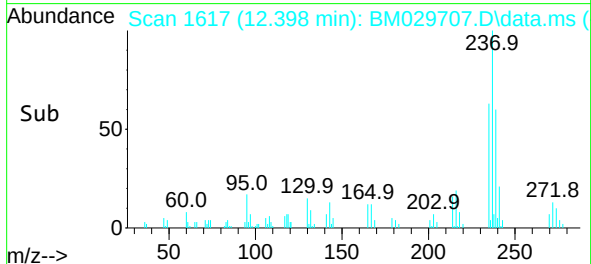
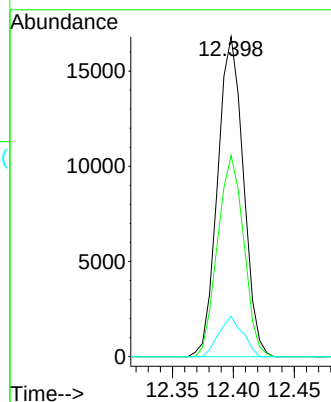
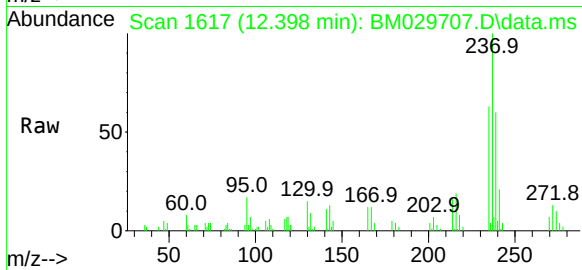




#41
Hexachlorocyclopentadiene
Concen: 7.85 ng
RT: 12.398 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

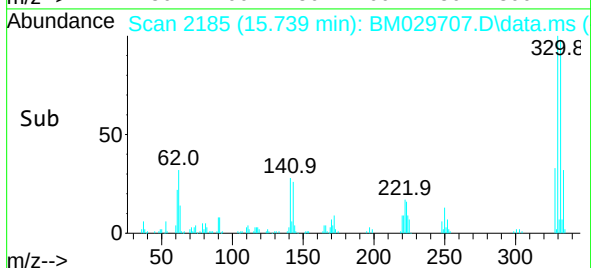
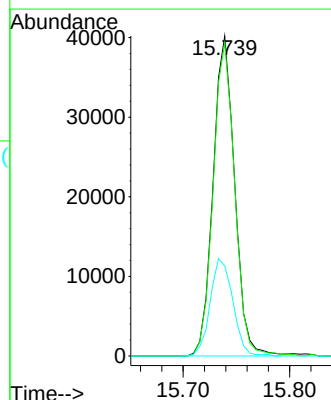
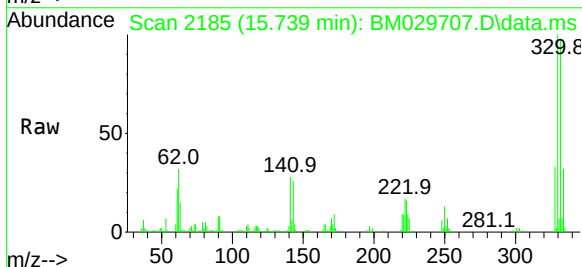
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

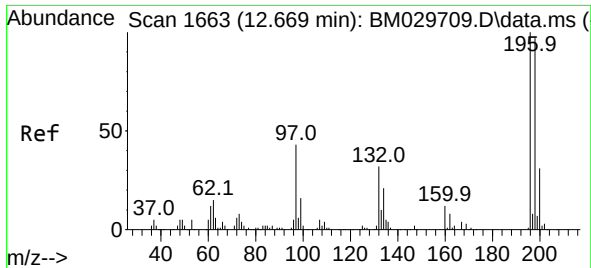
Tgt Ion:	237	Resp:	24757
Ion	Ratio	Lower	Upper
237	100		
235	62.9	42.4	82.4
272	12.7	0.0	31.7



#42
2,4,6-Tribromophenol
Concen: 21.63 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:	330	Resp:	56355
Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.4
141	32.0	30.2	45.2

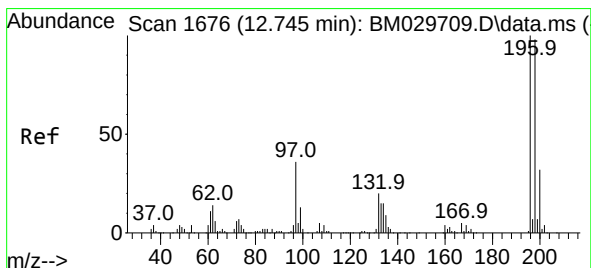
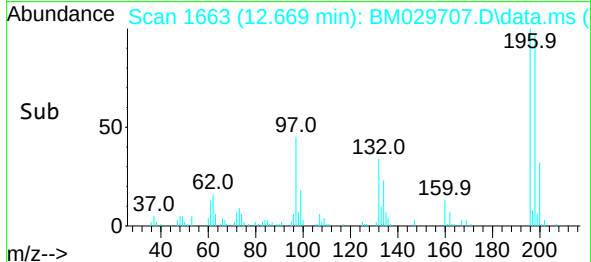
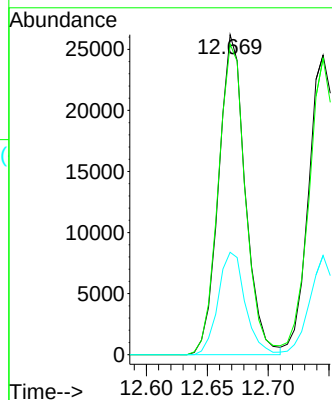
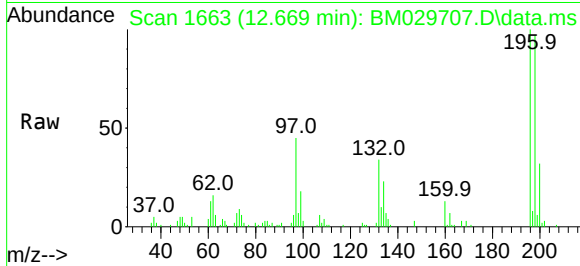




#43
2,4,6-Trichlorophenol
Concen: 10.25 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

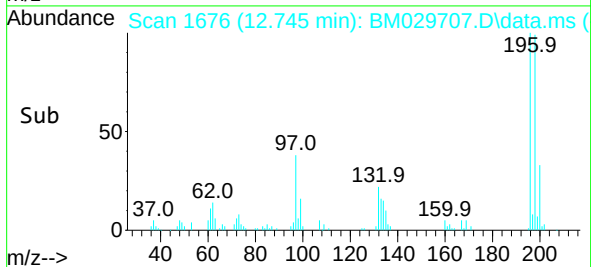
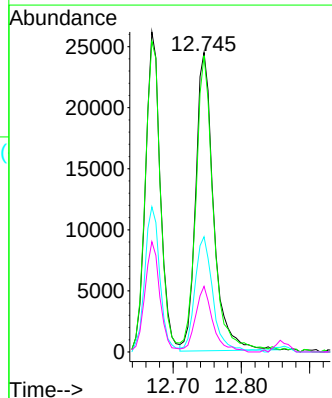
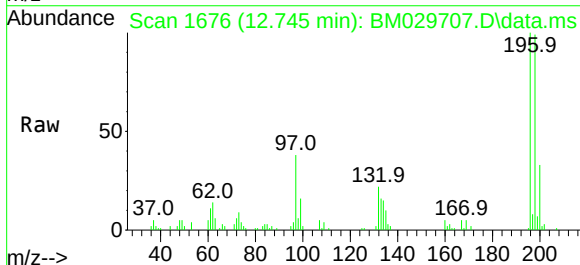
Instrument :
BNA_M
ClientSampleId :
SSTDICC010

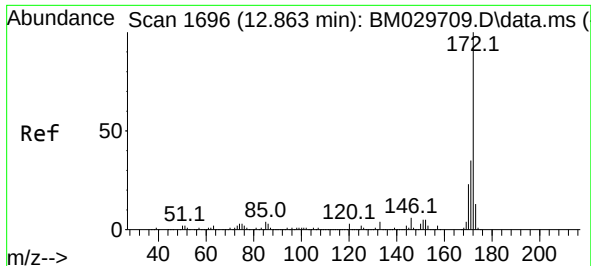
Tgt Ion:196 Resp: 39810
Ion Ratio Lower Upper
196 100
198 97.0 77.6 116.4
200 32.0 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 10.33 ng
RT: 12.745 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:196 Resp: 44316
Ion Ratio Lower Upper
196 100
198 98.9 77.0 115.4
97 38.5 36.6 55.0
132 21.9 18.2 27.2

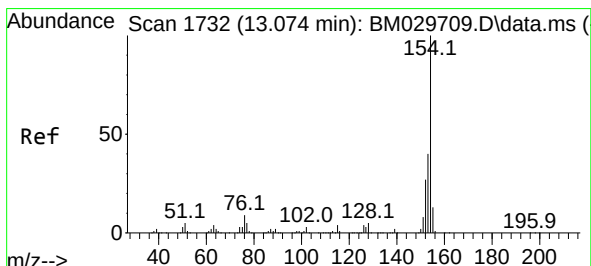
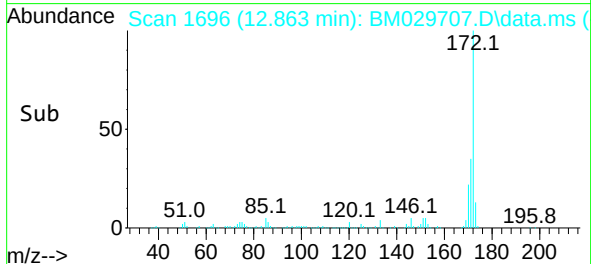
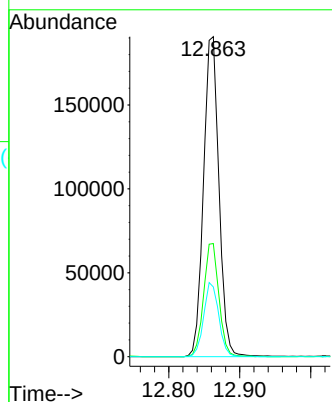
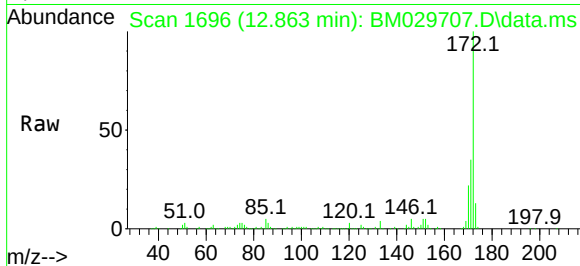




#45
2-Fluorobiphenyl
Concen: 20.81 ng
RT: 12.863 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

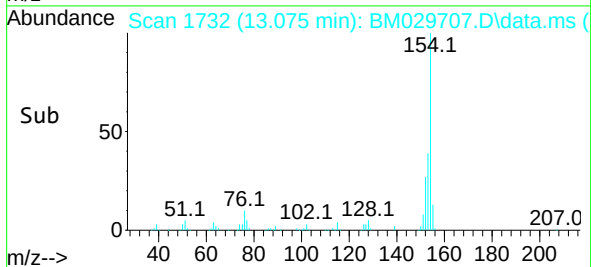
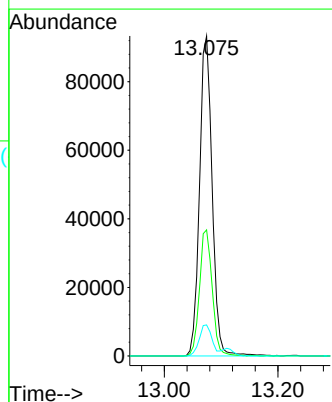
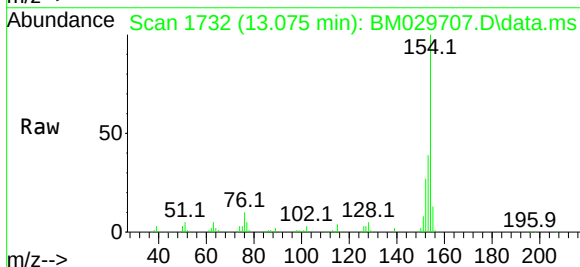
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

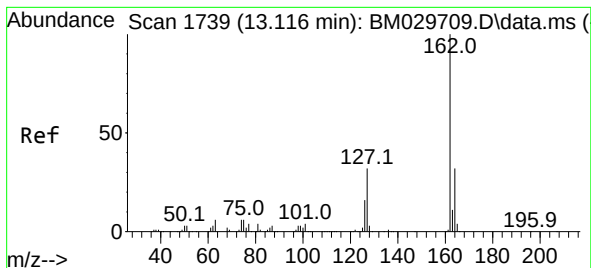
Tgt Ion:172	Resp: 288831
Ion Ratio	Lower Upper
172	100
171	35.3 28.6 43.0
170	21.8 18.4 27.6



#46
1,1'-Biphenyl
Concen: 10.49 ng
RT: 13.075 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:154	Resp: 144425
Ion Ratio	Lower Upper
154	100
153	39.4 20.7 60.7
76	9.7 0.0 31.0





#47

2-Chloronaphthalene

Concen: 10.41 ng

RT: 13.110 min Scan# 1738

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

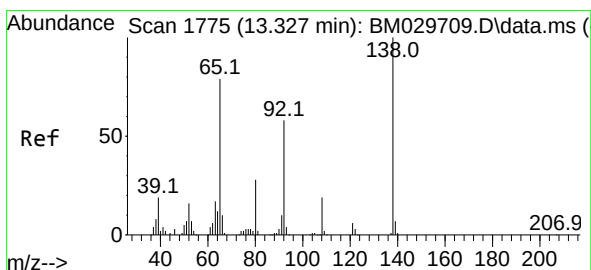
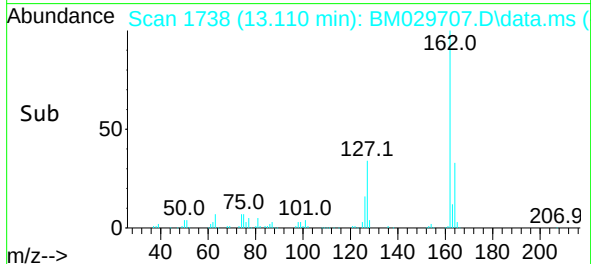
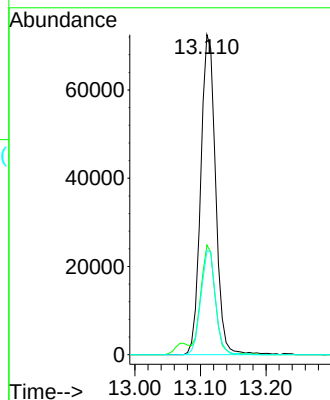
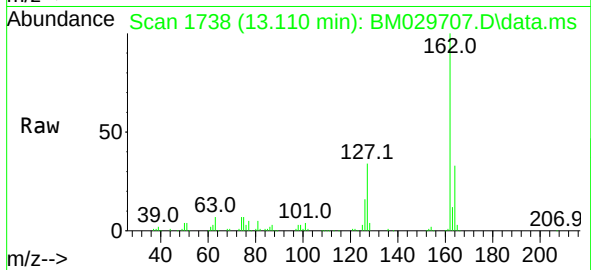
Tgt Ion:162 Resp: 114793

Ion Ratio Lower Upper

162 100

127 34.2 27.1 40.7

164 32.5 26.1 39.1



#48

2-Nitroaniline

Concen: 7.95 ng

RT: 13.327 min Scan# 1775

Delta R.T. 0.000 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

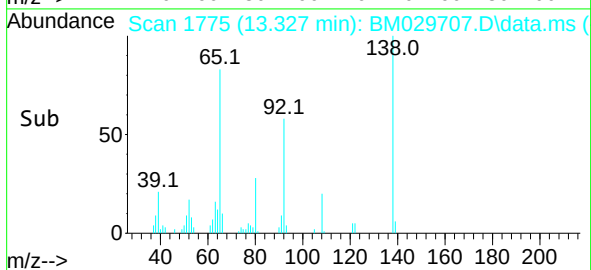
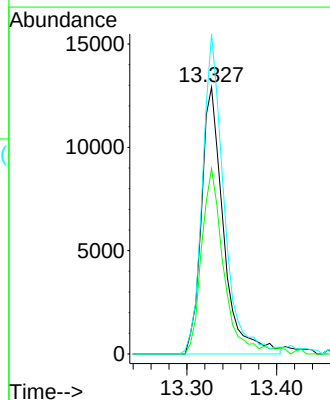
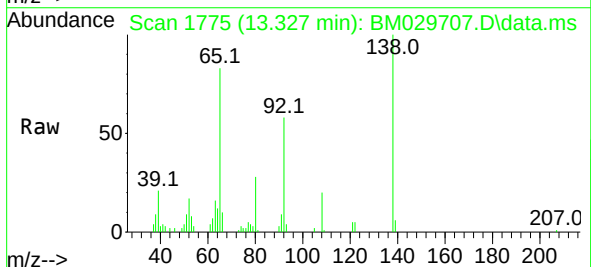
Tgt Ion: 65 Resp: 22039

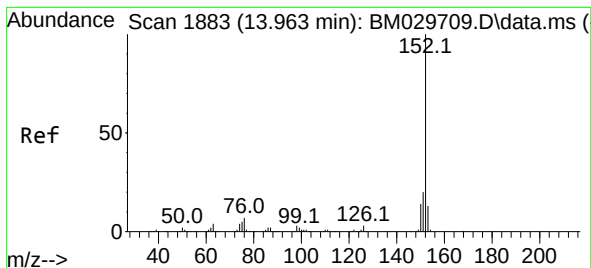
Ion Ratio Lower Upper

65 100

92 69.5 55.5 83.3

138 120.0 85.7 128.5

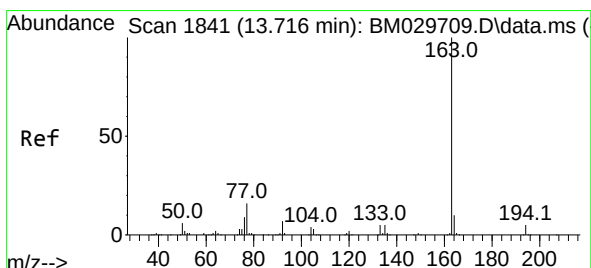
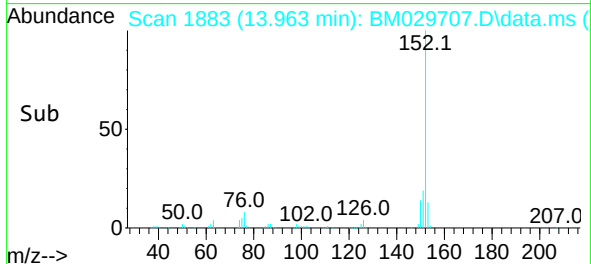
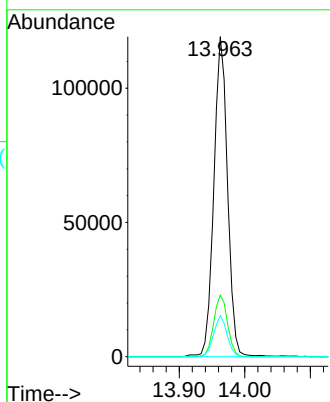
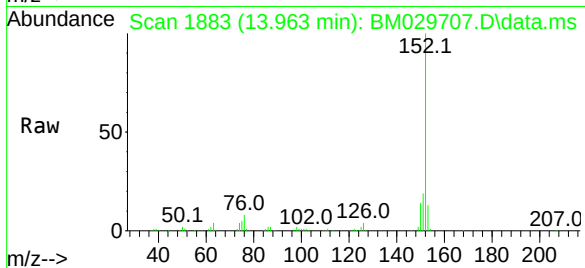




#49
Acenaphthylene
Concen: 10.19 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

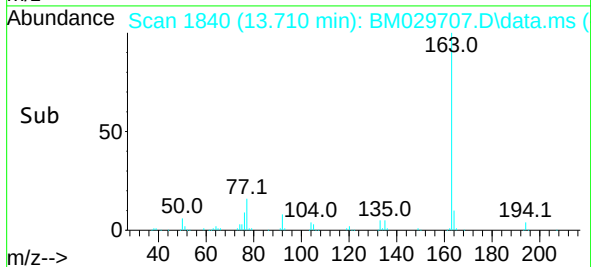
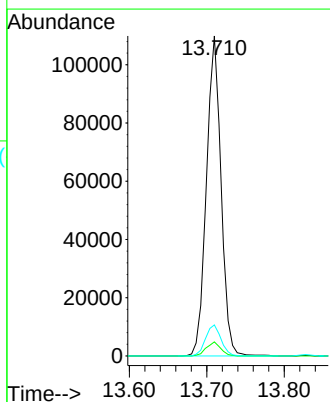
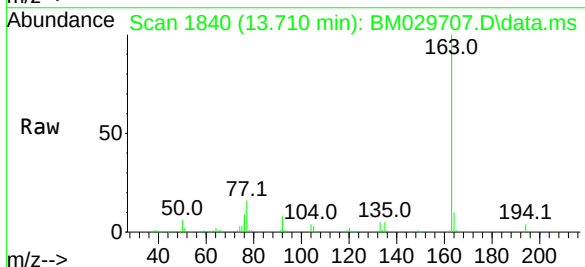
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

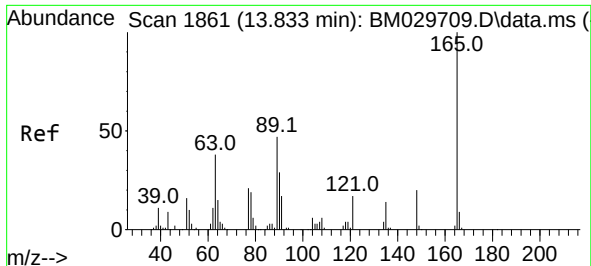
Tgt Ion:	152	Resp:	172282
Ion Ratio	Lower	Upper	
152	100		
151	19.3	16.3	24.5
153	12.8	10.2	15.4



#50
Dimethylphthalate
Concen: 10.12 ng
RT: 13.710 min Scan# 1840
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:	163	Resp:	144075
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.3	4.9
164	9.7	7.9	11.9

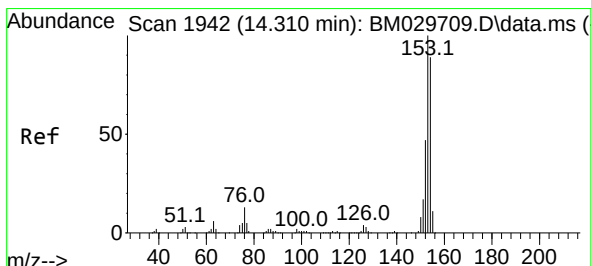
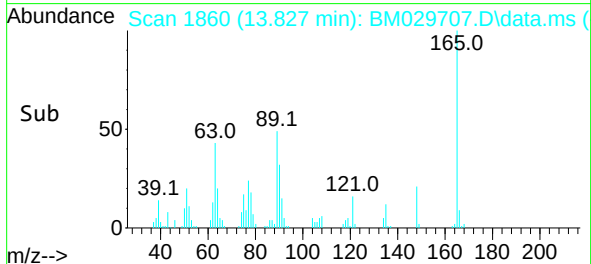
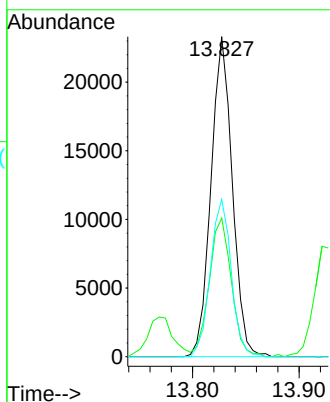
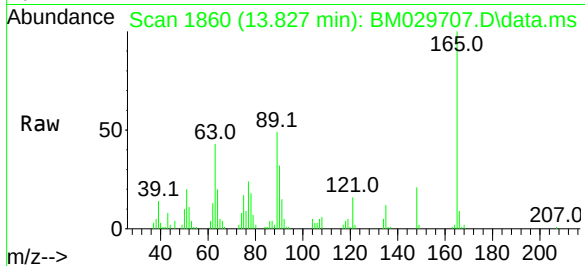




#51
2,6-Dinitrotoluene
Concen: 10.33 ng
RT: 13.827 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

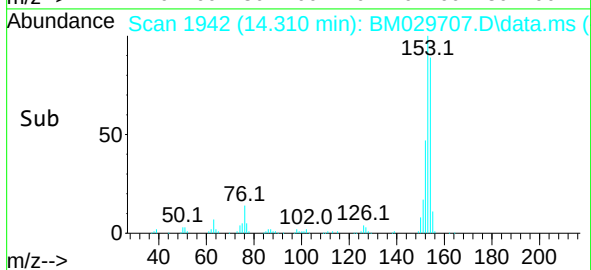
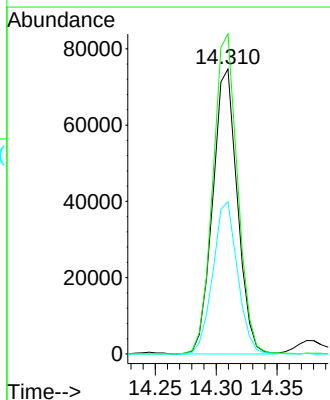
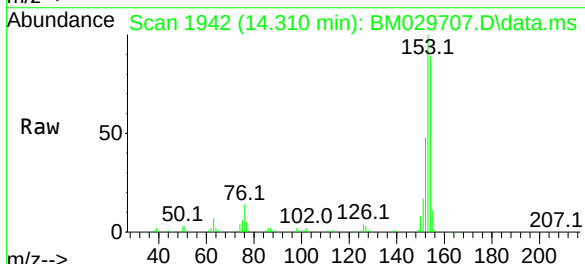
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

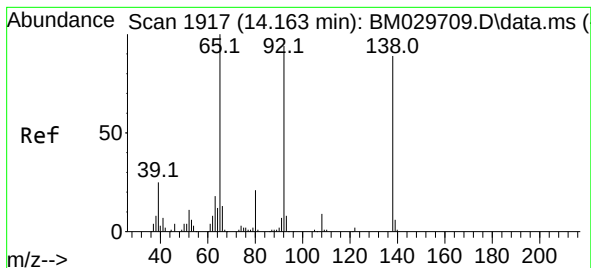
Tgt Ion:165 Resp: 32383
Ion Ratio Lower Upper
165 100
63 43.3 45.3 67.9#
89 49.2 46.3 69.5



#52
Acenaphthene
Concen: 9.97 ng
RT: 14.310 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:154 Resp: 105527
Ion Ratio Lower Upper
154 100
153 112.3 92.2 138.2
152 53.4 43.4 65.2

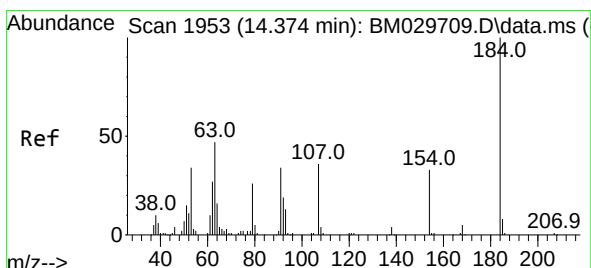
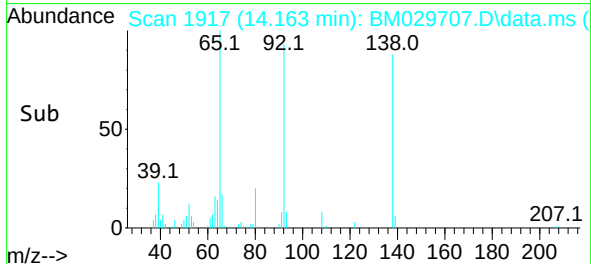
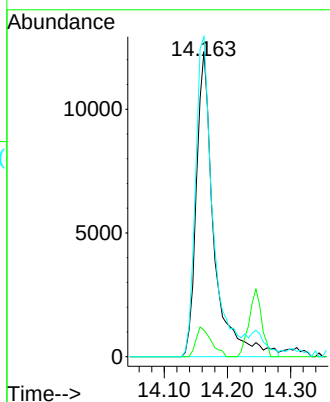
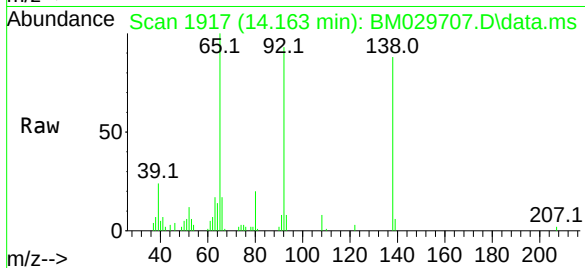




#53
3-Nitroaniline
Concen: 9.09 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

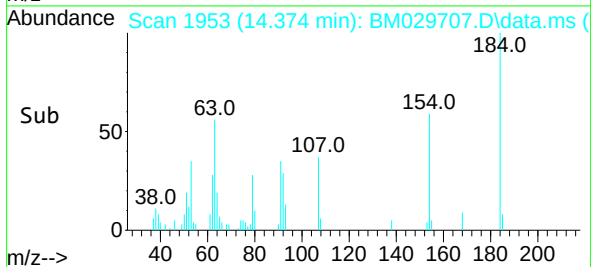
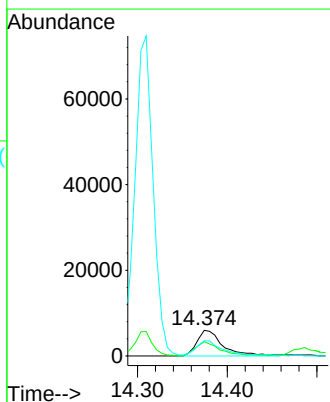
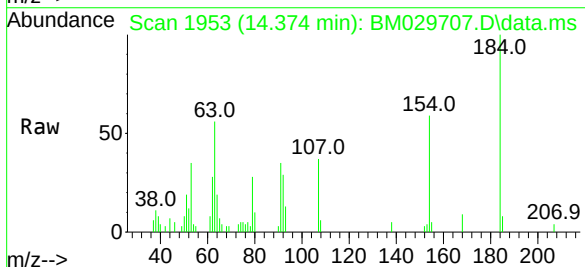
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

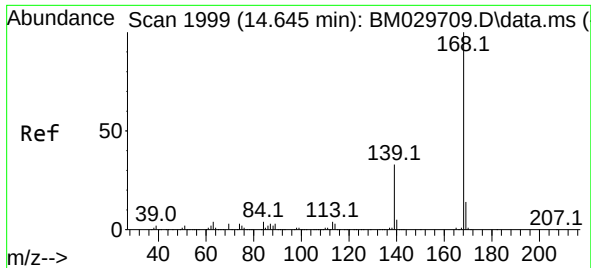
Tgt Ion:138 Resp: 23782
Ion Ratio Lower Upper
138 100
108 8.7 7.7 11.5
92 104.9 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 6.95 ng
RT: 14.374 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

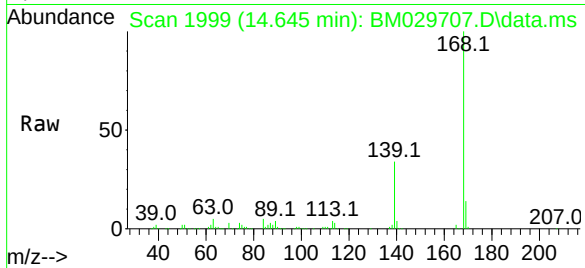
Tgt Ion:184 Resp: 11986
Ion Ratio Lower Upper
184 100
63 55.8 54.2 81.2
154 59.1 56.1 84.1



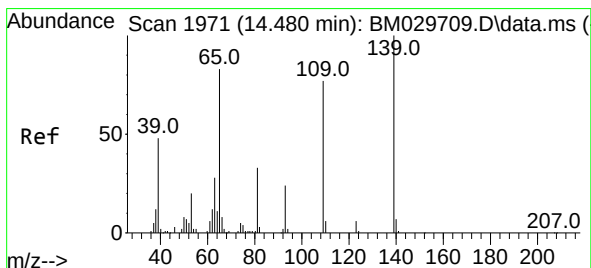
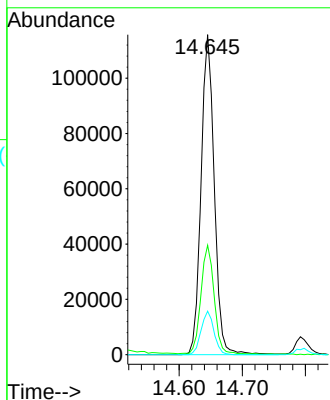
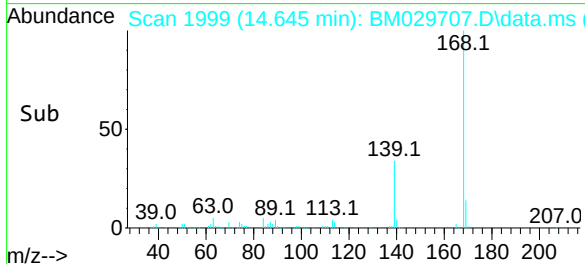


#55
Dibenzofuran
Concen: 9.43 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

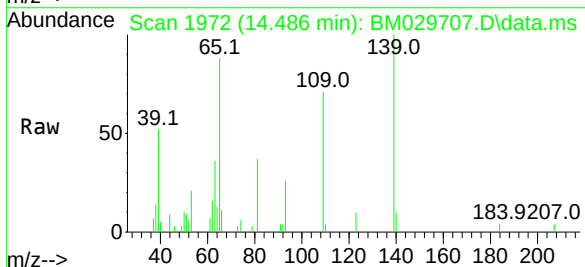
Instrument :
BNA_M
ClientSampleId :
SSTDIC010



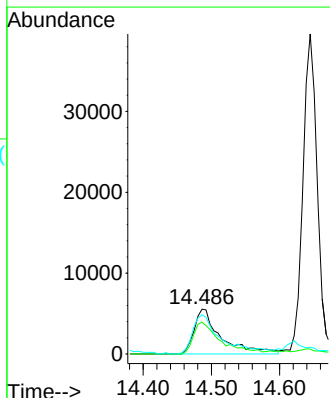
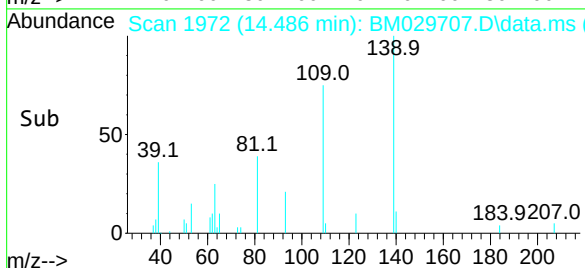
Tgt Ion:168 Resp: 168554
Ion Ratio Lower Upper
168 100
139 34.2 29.4 44.0
169 13.6 10.8 16.2

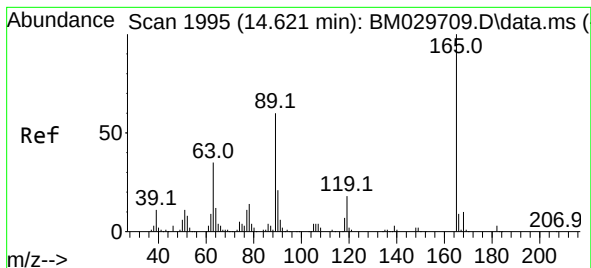


#56
4-Nitrophenol
Concen: 6.50 ng
RT: 14.486 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25



Tgt Ion:139 Resp: 15080
Ion Ratio Lower Upper
139 100
109 71.2 64.5 104.5
65 87.5 78.9 118.9

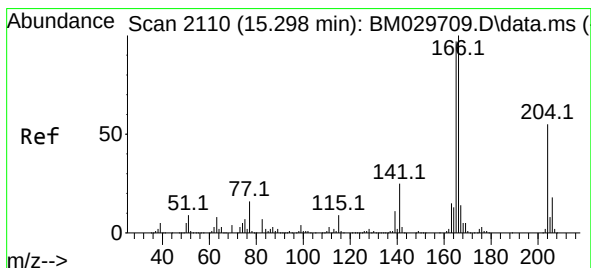
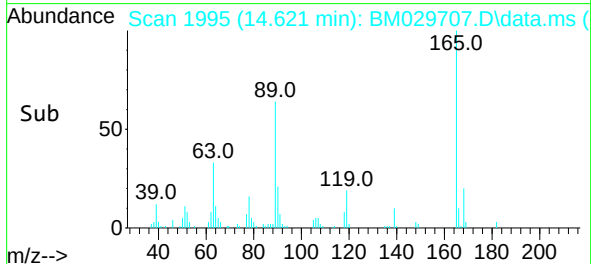
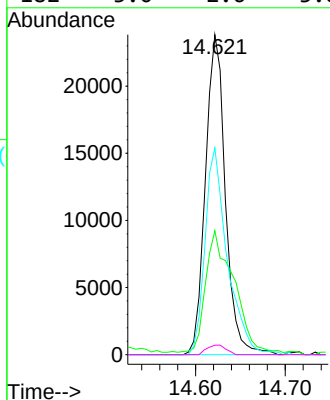
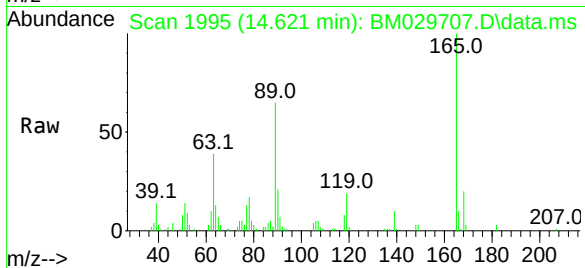




#57
2,4-Dinitrotoluene
Concen: 8.70 ng
RT: 14.621 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

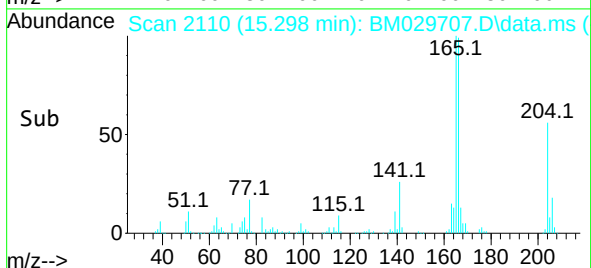
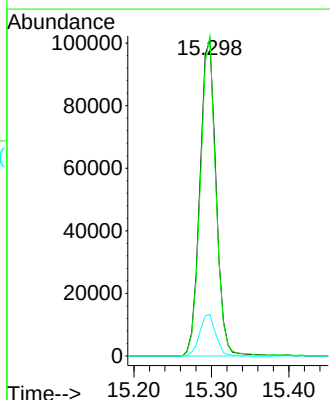
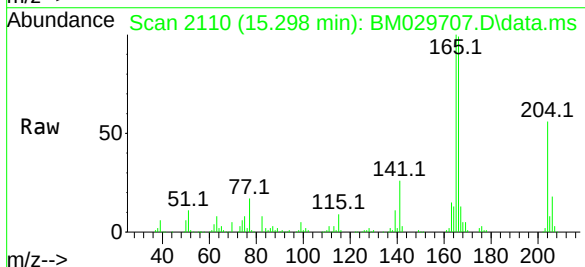
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

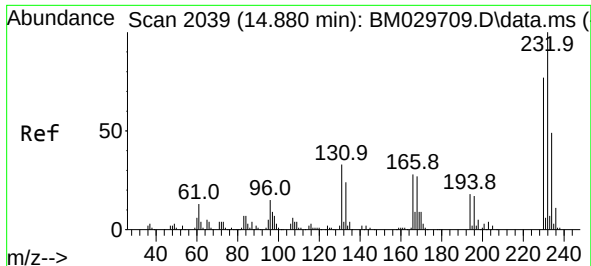
Tgt Ion:	165	Resp:	36819
Ion Ratio	Lower	Upper	
165	100		
63	38.8	35.0	52.4
89	64.7	55.2	82.8
182	3.0	2.6	3.8



#58
Fluorene
Concen: 9.74 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:	166	Resp:	146198
Ion Ratio	Lower	Upper	
166	100		
165	101.2	79.0	118.6
167	13.1	10.8	16.2

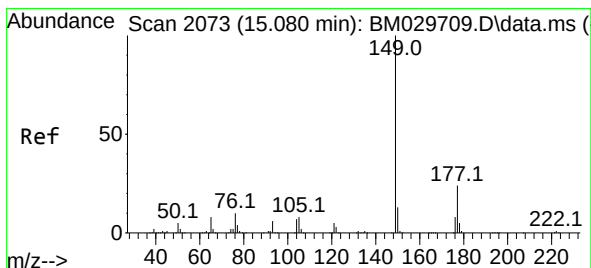
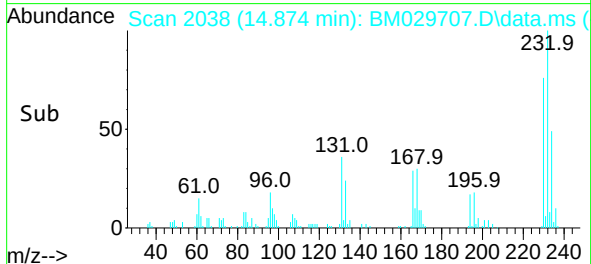
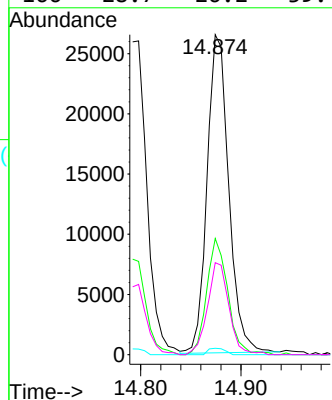
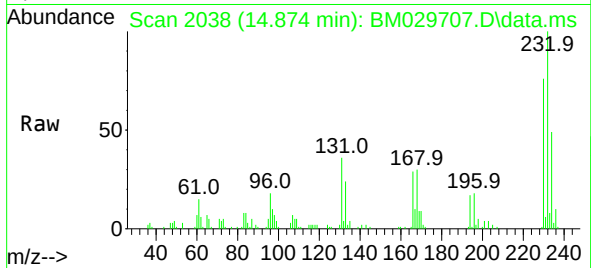




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.38 ng
RT: 14.874 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

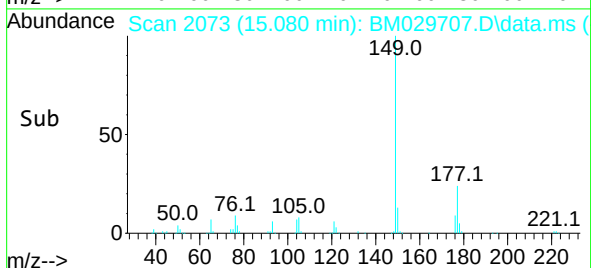
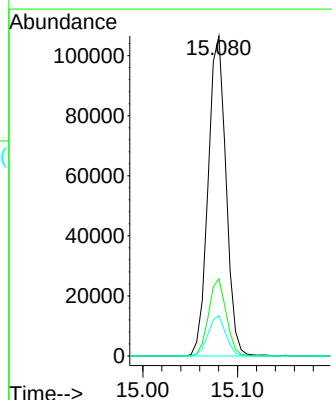
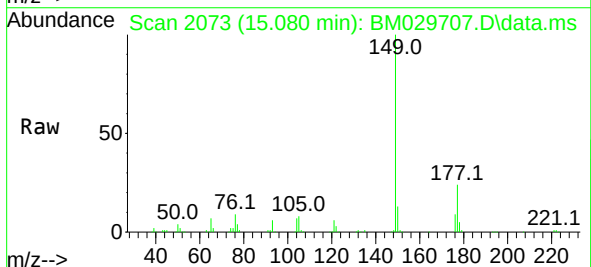
Instrument :
BNA_M
ClientSampled :
SSTDIC010

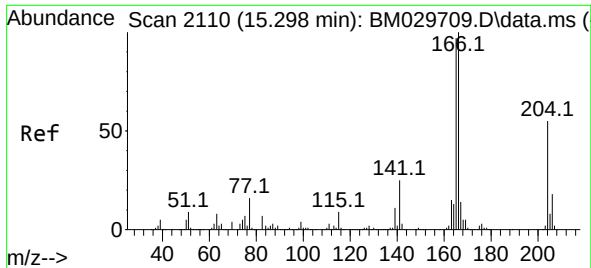
Tgt Ion:232 Resp: 39604
Ion Ratio Lower Upper
232 100
131 35.7 34.4 51.6
130 1.6 2.2 3.2#
166 28.7 26.2 39.4



#60
Diethylphthalate
Concen: 9.97 ng
RT: 15.080 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:149 Resp: 139432
Ion Ratio Lower Upper
149 100
177 24.2 17.9 26.9
150 12.6 10.3 15.5

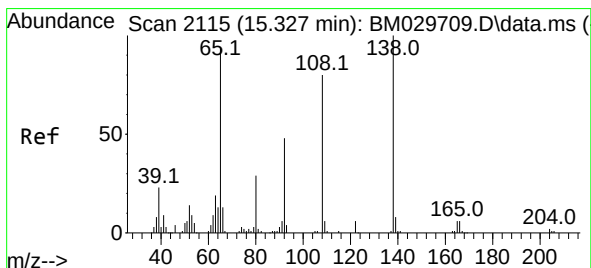
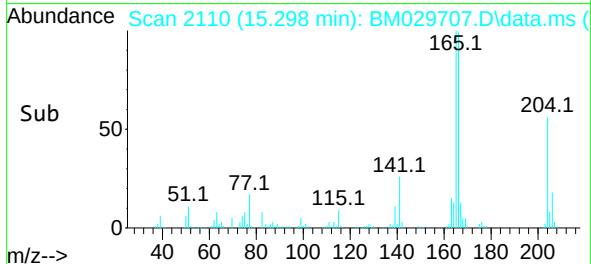
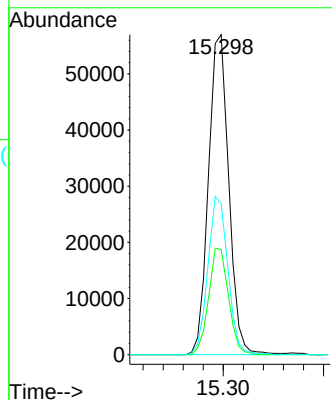
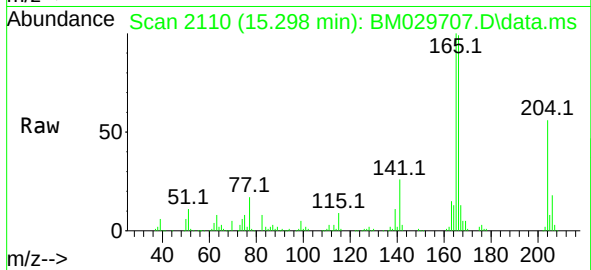




#61
4-Chlorophenyl-phenylether
Concen: 10.59 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

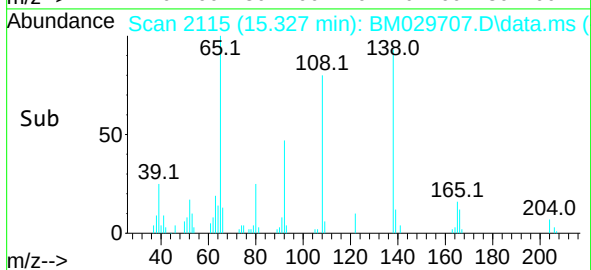
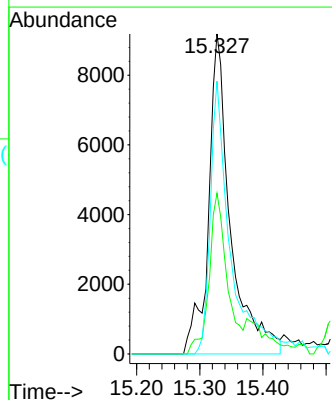
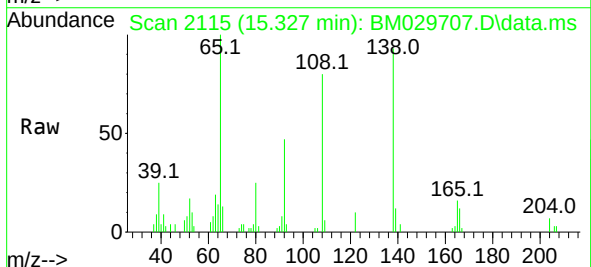
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

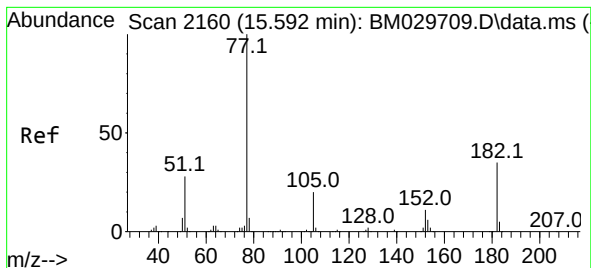
Tgt Ion:204 Resp: 80430
Ion Ratio Lower Upper
204 100
206 32.8 25.5 38.3
141 47.2 40.3 60.5



#62
4-Nitroaniline
Concen: 8.14 ng
RT: 15.327 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:138 Resp: 22274
Ion Ratio Lower Upper
138 100
92 50.2 33.4 73.4
108 85.3 75.5 115.5





#63

Azobenzene

Concen: 8.51 ng

RT: 15.586 min Scan# 2159

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

Tgt Ion: 77 Resp: 112921

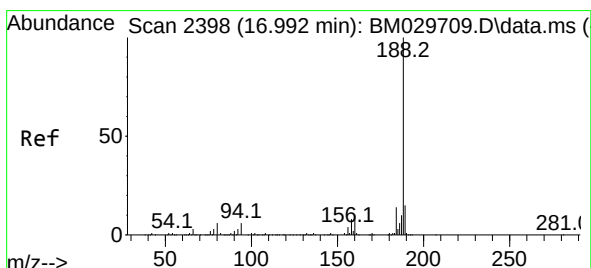
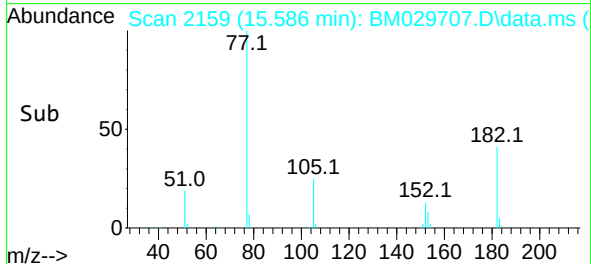
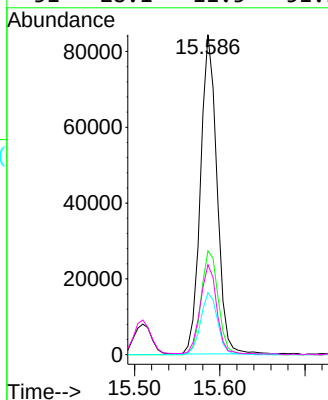
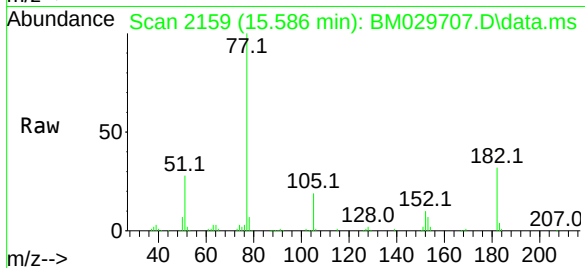
Ion Ratio Lower Upper

77 100

182 32.4 6.8 46.8

105 19.4 0.0 36.6

51 28.1 11.5 51.5



#64

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.986 min Scan# 2397

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

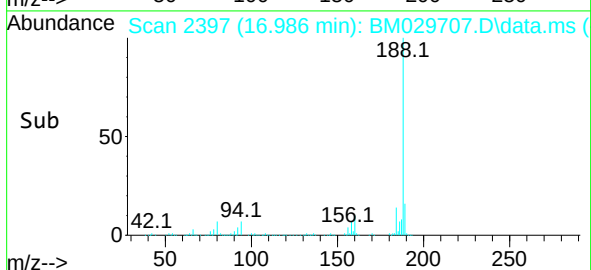
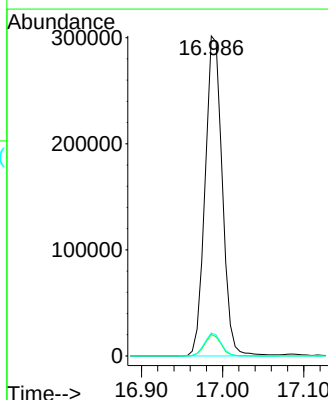
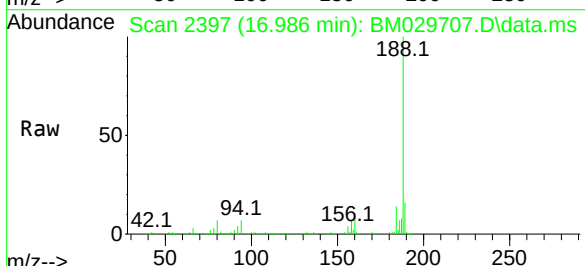
Tgt Ion: 188 Resp: 442614

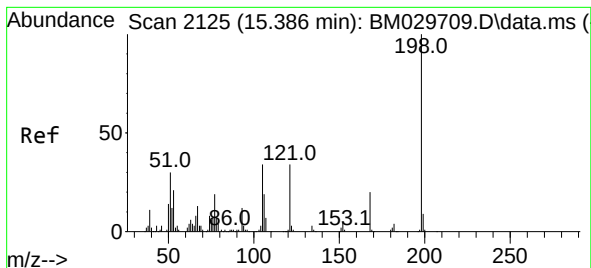
Ion Ratio Lower Upper

188 100

94 6.7 6.0 9.0

80 7.2 6.6 9.8

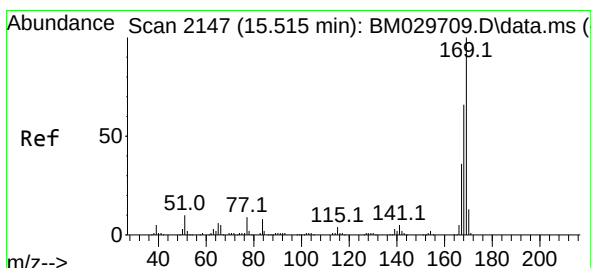
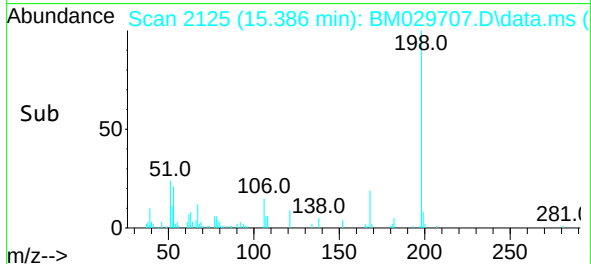
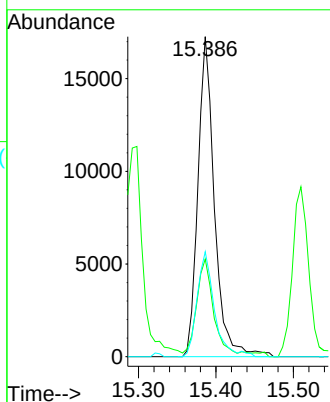
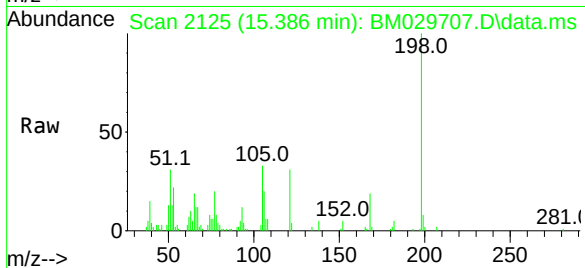




#65
4,6-Dinitro-2-methylphenol
Concen: 8.68 ng
RT: 15.386 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

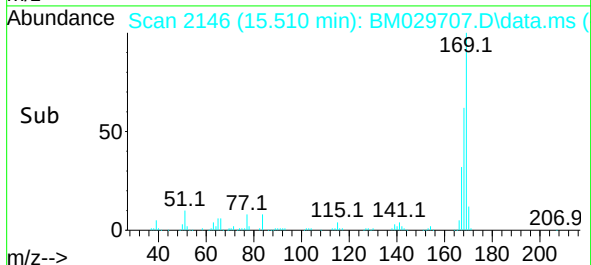
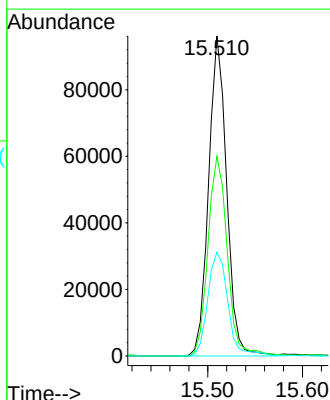
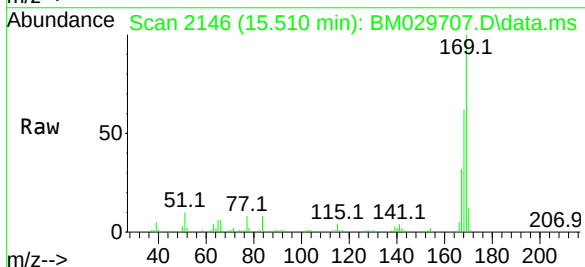
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

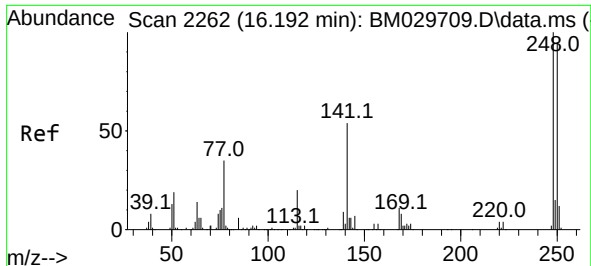
Tgt Ion:198 Resp: 25533
Ion Ratio Lower Upper
198 100
51 30.5 18.9 58.9
105 32.8 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 9.29 ng
RT: 15.510 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:169 Resp: 127070
Ion Ratio Lower Upper
169 100
168 62.4 54.2 81.2
167 32.4 29.0 43.6

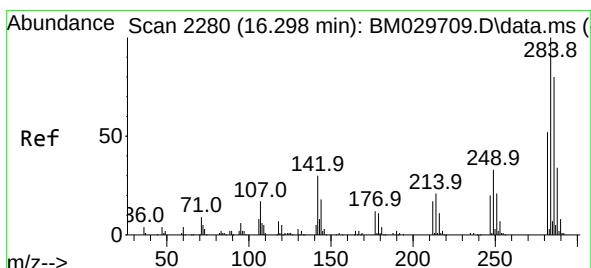
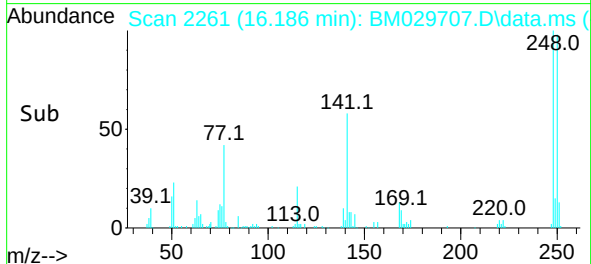
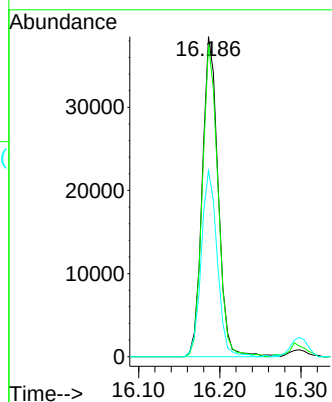
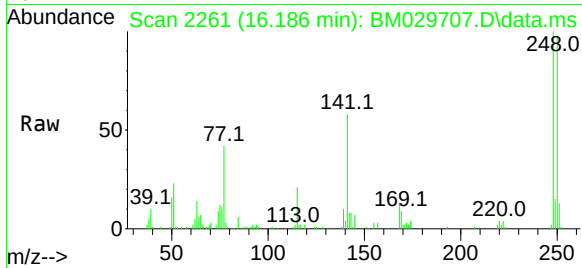




#67
4-Bromophenyl-phenylether
Concen: 11.30 ng
RT: 16.186 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

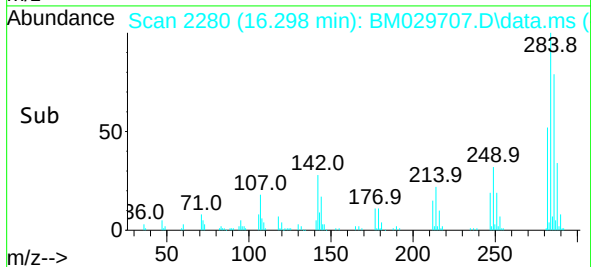
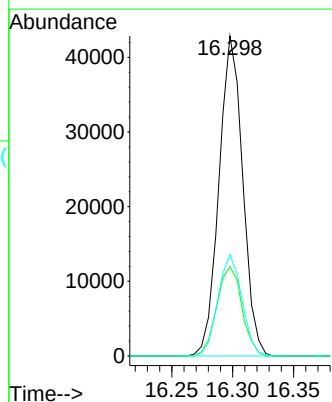
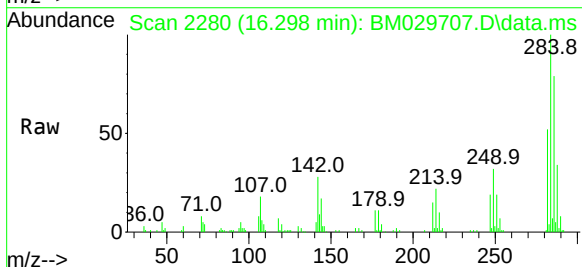
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

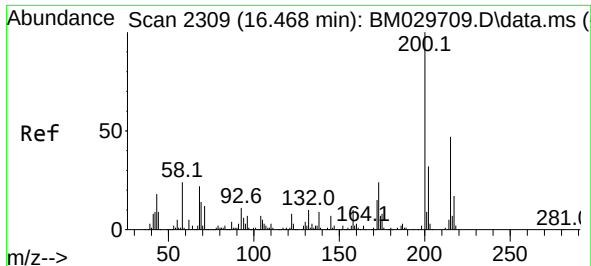
Tgt Ion:248 Resp: 52240
Ion Ratio Lower Upper
248 100
250 97.6 77.9 116.9
141 58.2 56.2 84.2



#68
Hexachlorobenzene
Concen: 11.03 ng
RT: 16.298 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:284 Resp: 57984
Ion Ratio Lower Upper
284 100
142 27.9 29.0 43.4#
249 31.7 26.0 39.0

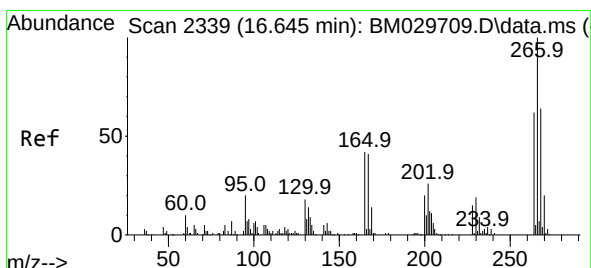
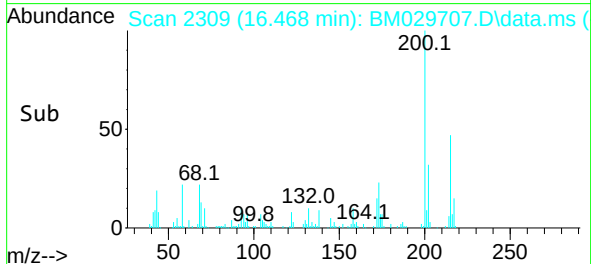
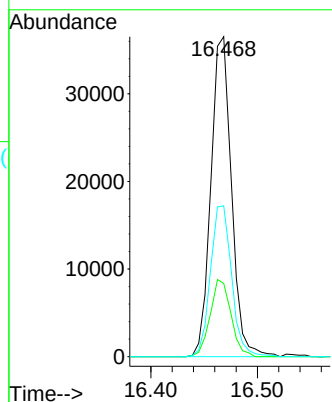
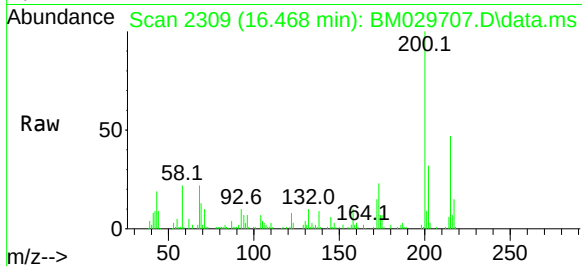




#69
Atrazine
Concen: 10.04 ng
RT: 16.468 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

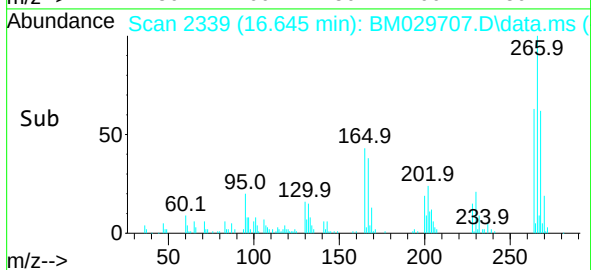
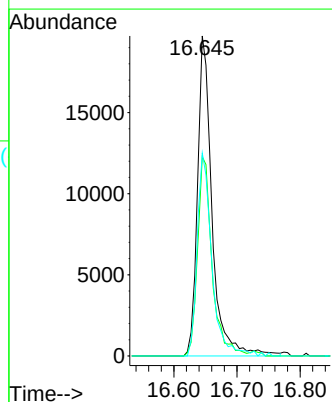
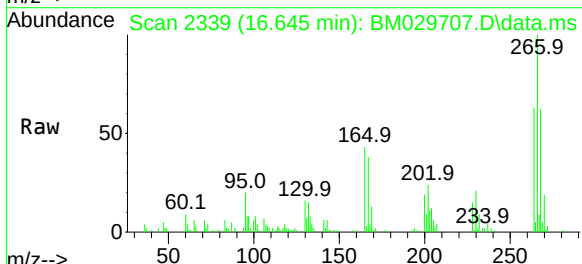
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

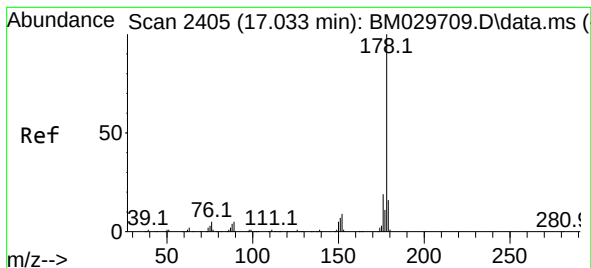
Tgt Ion:200 Resp: 49004
Ion Ratio Lower Upper
200 100
173 22.9 3.8 43.8
215 47.1 24.8 64.8



#70
Pentachlorophenol
Concen: 9.20 ng
RT: 16.645 min Scan# 2339
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:266 Resp: 31481
Ion Ratio Lower Upper
266 100
268 62.3 52.8 79.2
264 63.4 51.9 77.9

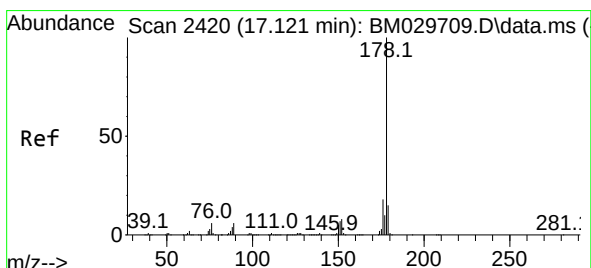
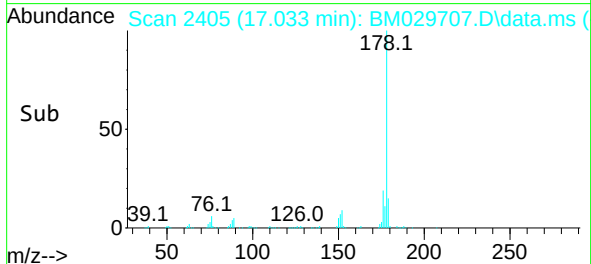
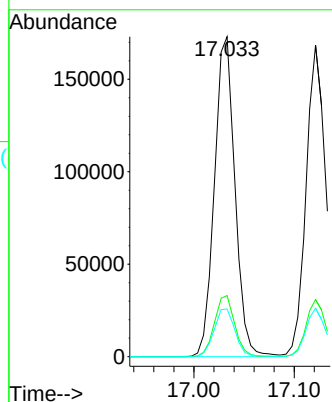
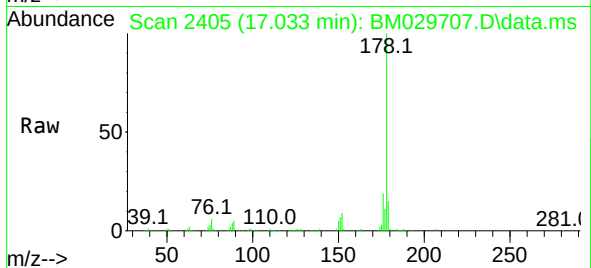




#71
Phenanthrene
Concen: 9.63 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

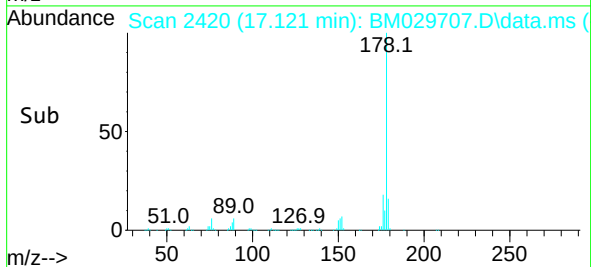
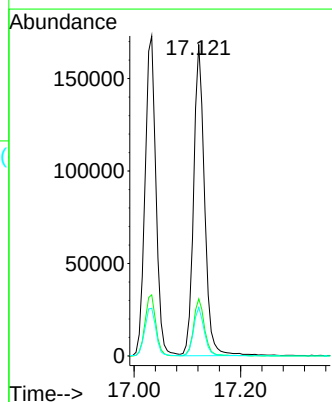
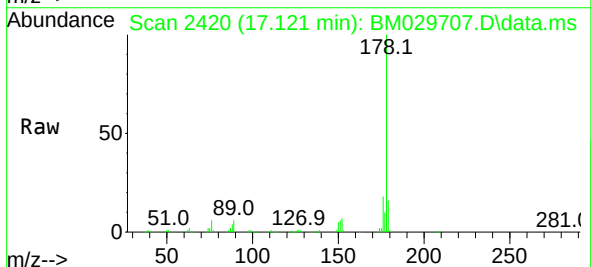
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

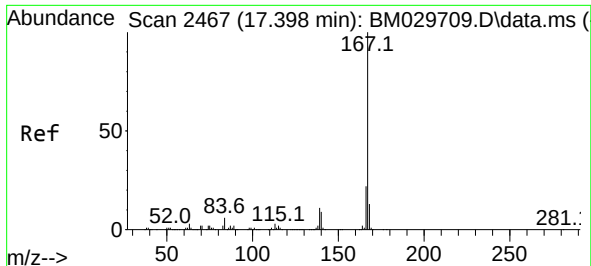
Tgt Ion:178 Resp: 245520
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 14.9 12.2 18.4



#72
Anthracene
Concen: 9.55 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:178 Resp: 240046
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7

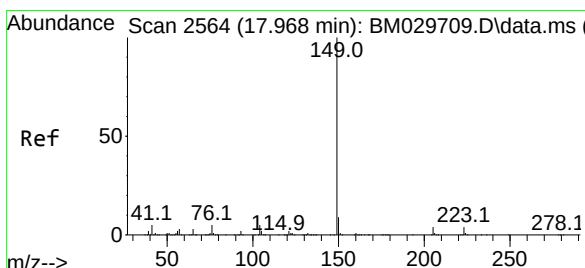
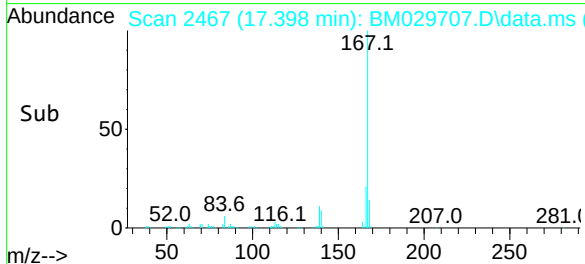
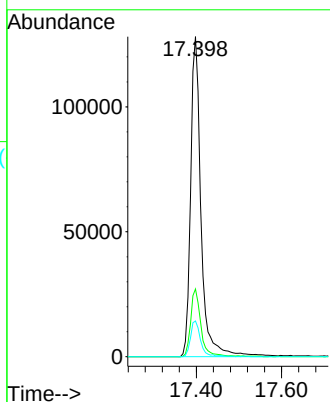
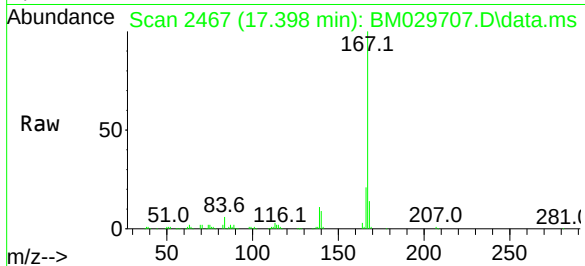




#73
 Carbazole
 Concen: 9.24 ng
 RT: 17.398 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029707.D
 Acq: 29 Apr 2021 13:25

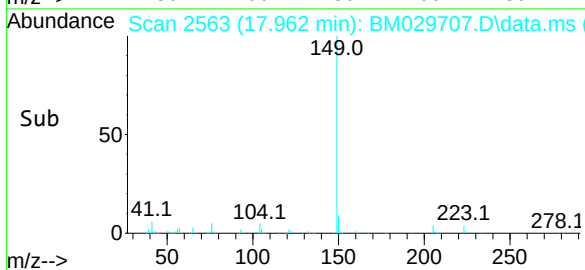
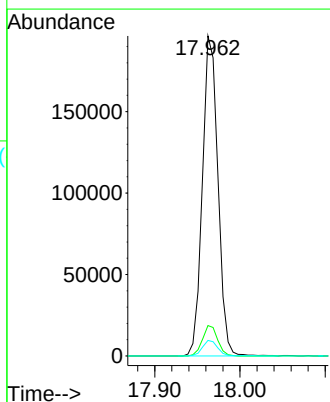
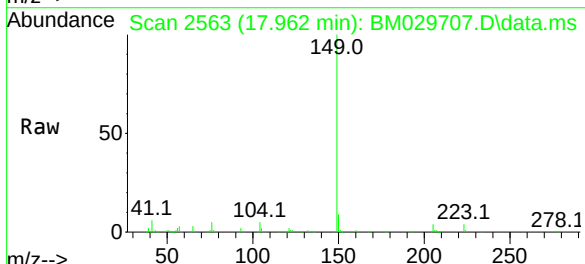
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

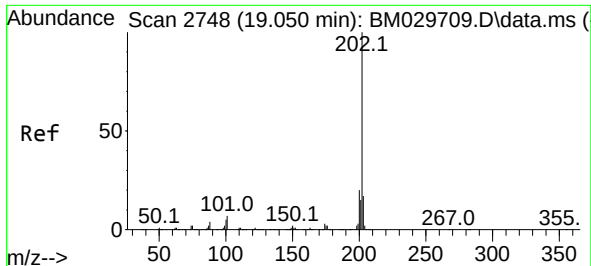
Tgt Ion:167 Resp: 217666
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.4 26.0
 139 11.1 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 9.74 ng
 RT: 17.962 min Scan# 2563
 Delta R.T. -0.006 min
 Lab File: BM029707.D
 Acq: 29 Apr 2021 13:25

Tgt Ion:149 Resp: 249022
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.2 10.8
 104 4.8 4.3 6.5

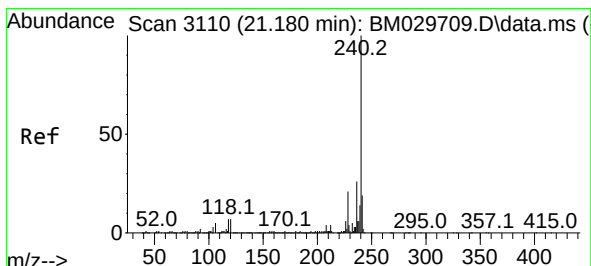
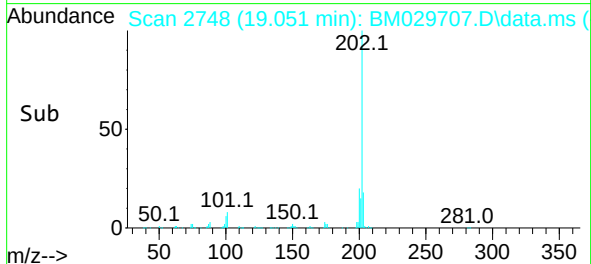
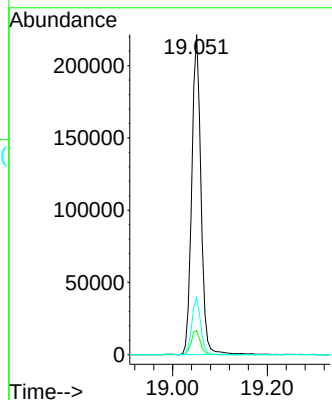
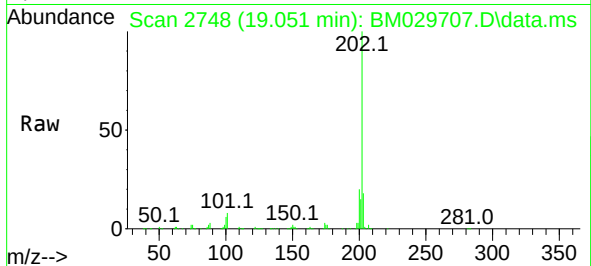




#75
Fluoranthene
Concen: 9.72 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

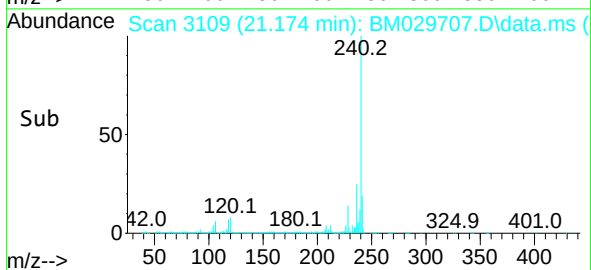
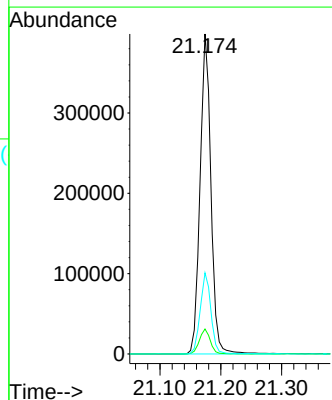
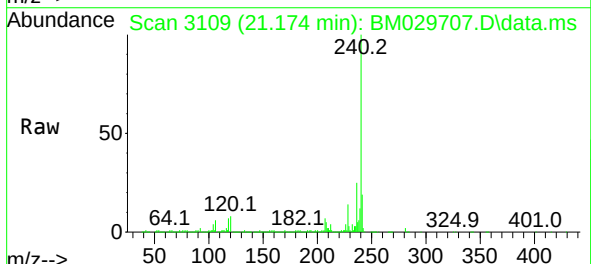
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

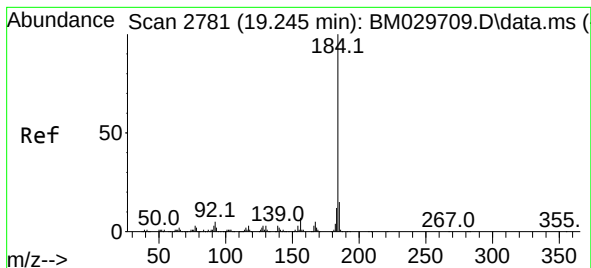
Tgt Ion:202 Resp: 300414
Ion Ratio Lower Upper
202 100
101 7.5 0.0 28.6
203 17.8 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:240 Resp: 494281
Ion Ratio Lower Upper
240 100
120 7.8 7.0 10.6
236 25.4 21.0 31.4





#77

Benzidine

Concen: 6.59 ng

RT: 19.251 min Scan# 2782

Delta R.T. 0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

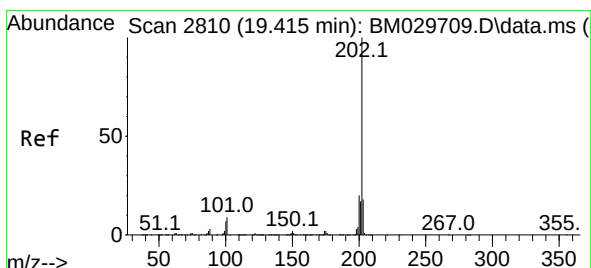
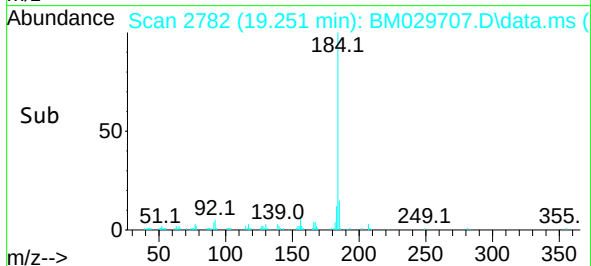
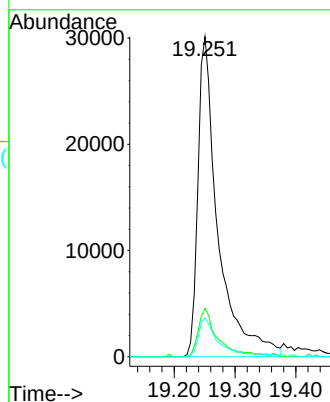
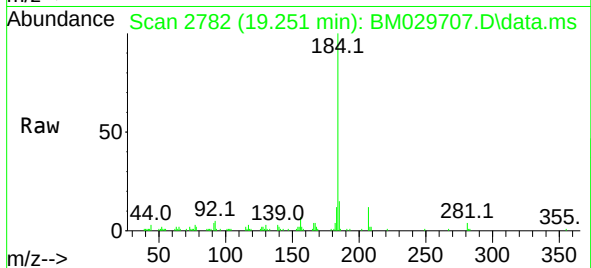
Tgt Ion:184 Resp: 69005

Ion Ratio Lower Upper

184 100

185 15.1 10.9 16.3

183 12.1 9.8 14.8



#78

Pyrene

Concen: 9.74 ng

RT: 19.415 min Scan# 2810

Delta R.T. 0.000 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

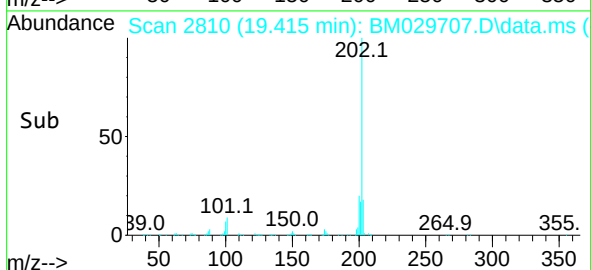
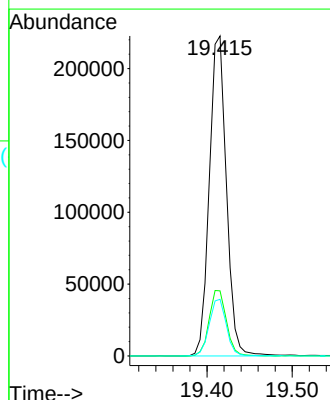
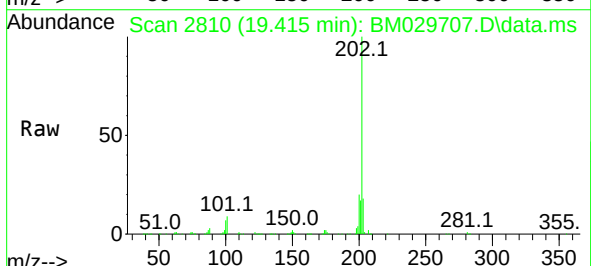
Tgt Ion:202 Resp: 309832

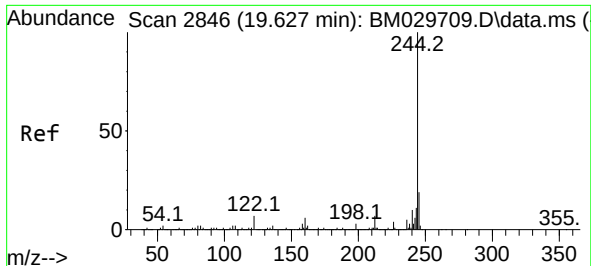
Ion Ratio Lower Upper

202 100

200 20.3 17.3 25.9

203 17.7 13.9 20.9

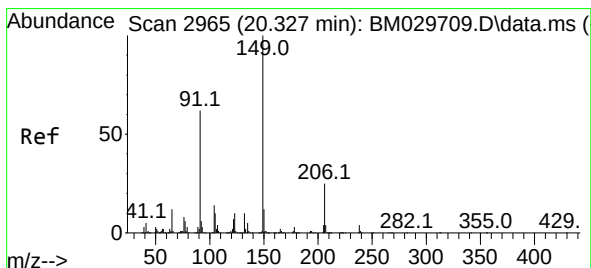
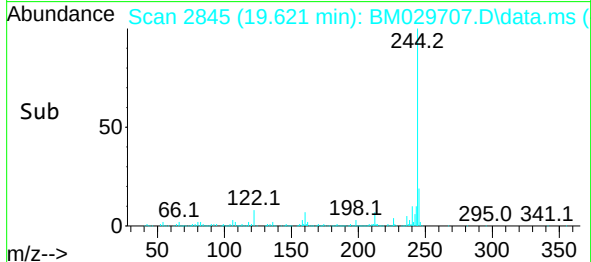
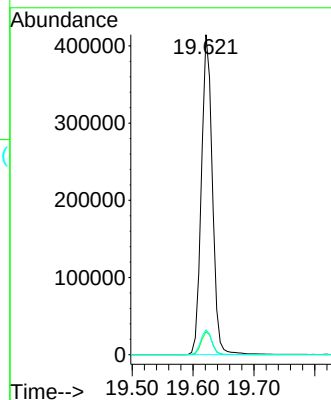
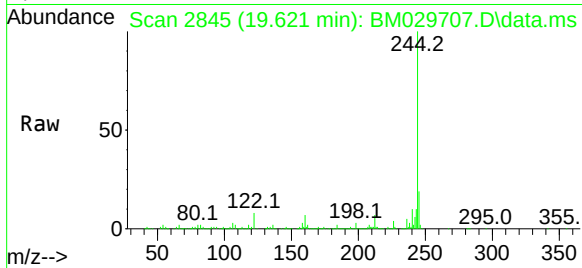




#79
 Terphenyl-d14
 Concen: 19.87 ng
 RT: 19.621 min Scan# 2845
 Delta R.T. -0.006 min
 Lab File: BM029707.D
 Acq: 29 Apr 2021 13:25

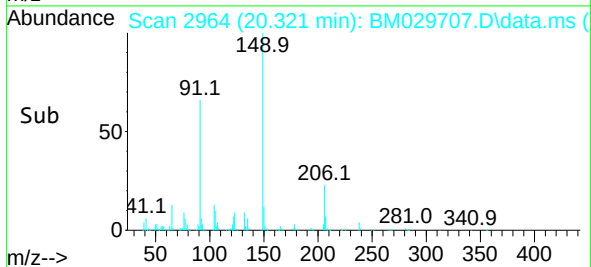
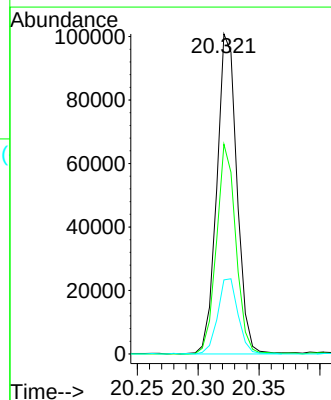
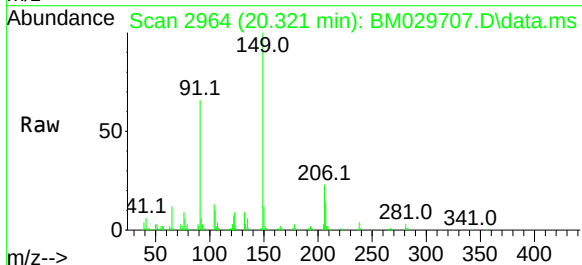
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

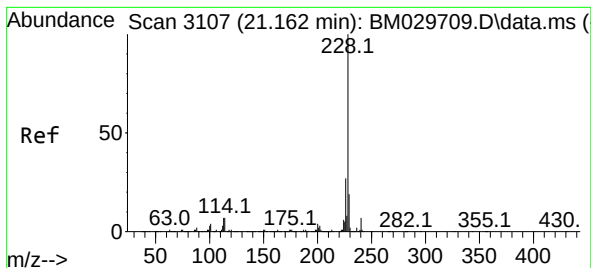
Tgt Ion:244 Resp: 518008
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.3 9.5
 122 7.8 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 9.75 ng
 RT: 20.321 min Scan# 2964
 Delta R.T. -0.006 min
 Lab File: BM029707.D
 Acq: 29 Apr 2021 13:25

Tgt Ion:149 Resp: 116039
 Ion Ratio Lower Upper
 149 100
 91 65.6 57.4 86.0
 206 23.2 16.6 25.0





#81

Benzo(a)anthracene

Concen: 9.69 ng

RT: 21.156 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

Tgt Ion:228 Resp: 317022

Ion Ratio Lower Upper

228 100

226 26.9 22.3 33.5

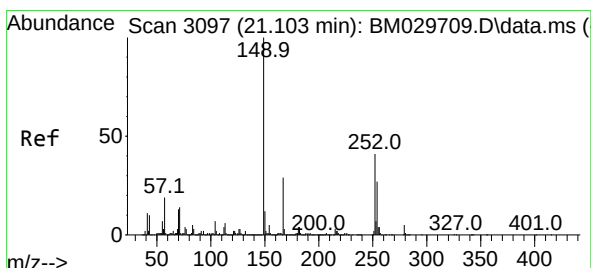
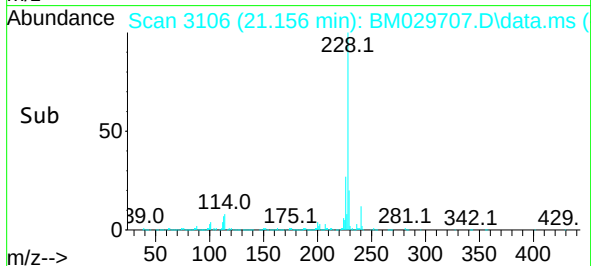
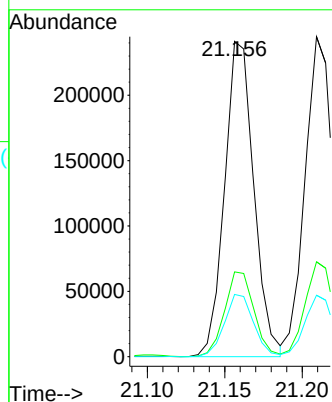
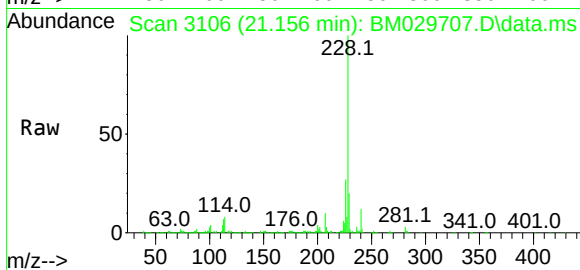
229 19.7 15.7 23.5

Instrument :

BNA_M

ClientSampleId :

SSTDIC010



#82

3,3'-Dichlorobenzidine

Concen: 9.49 ng

RT: 21.098 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

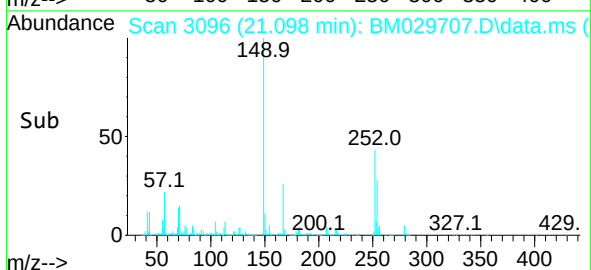
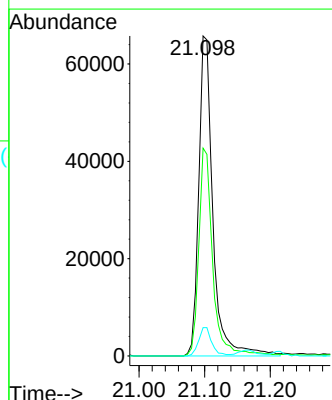
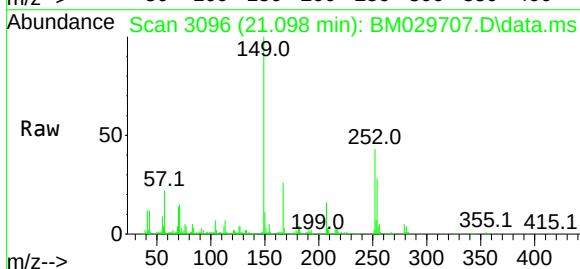
Tgt Ion:252 Resp: 99190

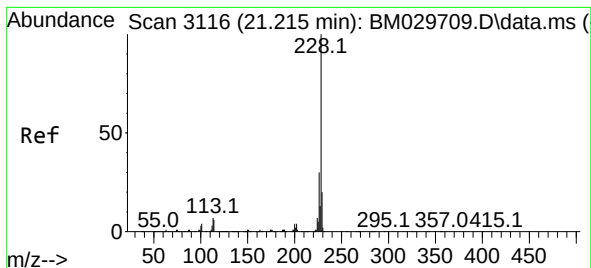
Ion Ratio Lower Upper

252 100

254 65.0 51.5 77.3

126 8.8 8.6 13.0





#83

Chrysene

Concen: 9.87 ng

RT: 21.209 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

Tgt Ion:228 Resp: 317031

Ion Ratio Lower Upper

228 100

226 29.7 24.6 36.8

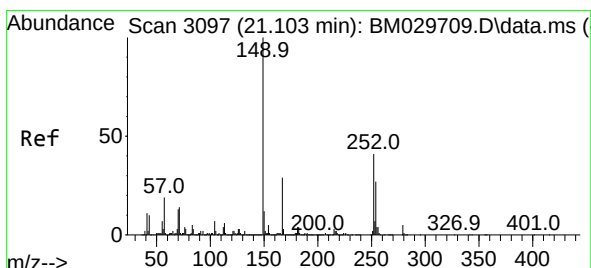
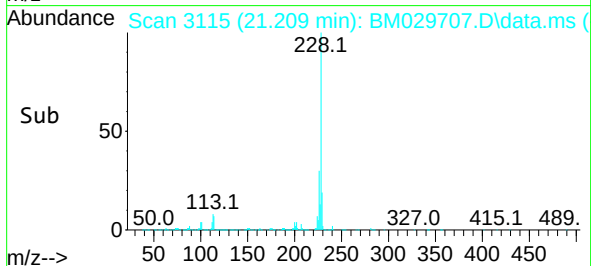
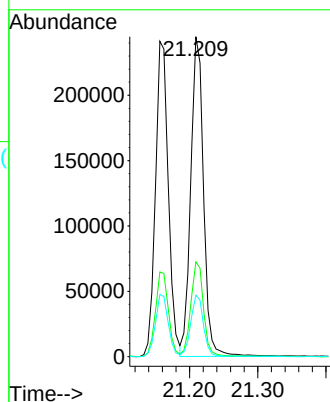
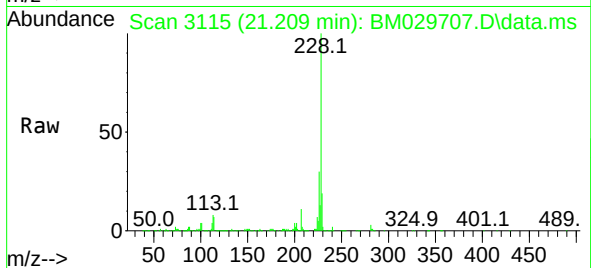
229 19.2 15.5 23.3

Instrument :

BNA_M

ClientSampleId :

SSTDIC010



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.58 ng

RT: 21.103 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

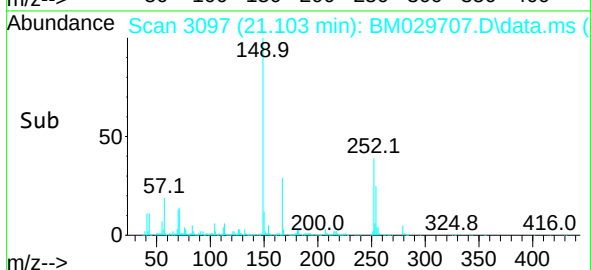
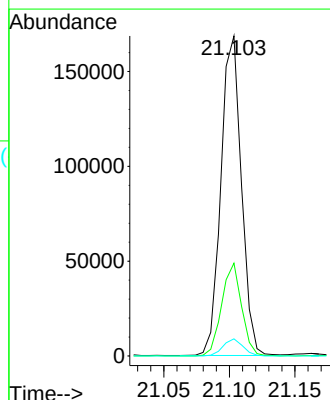
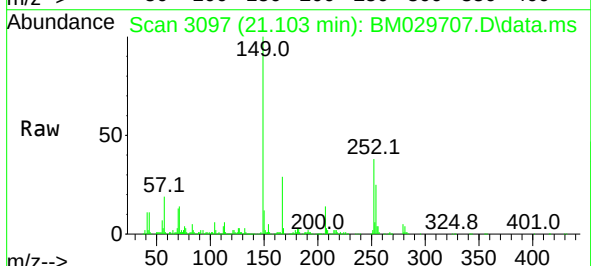
Tgt Ion:149 Resp: 182697

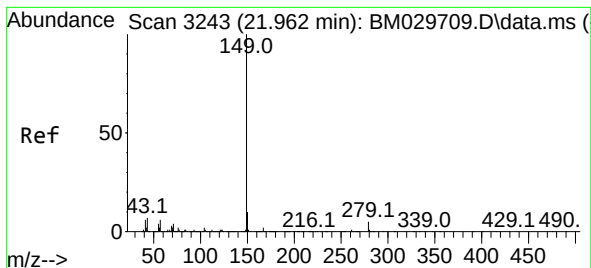
Ion Ratio Lower Upper

149 100

167 29.0 22.6 33.8

279 5.4 3.8 5.8

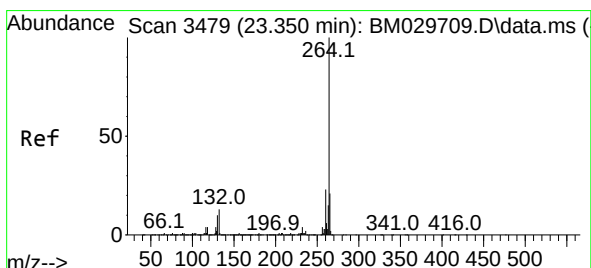
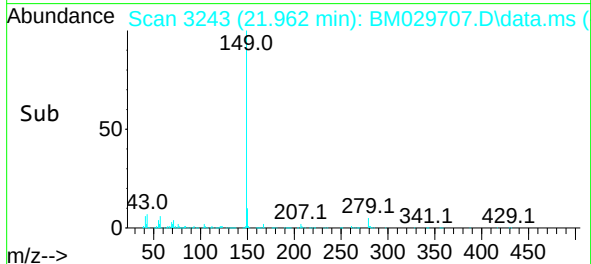
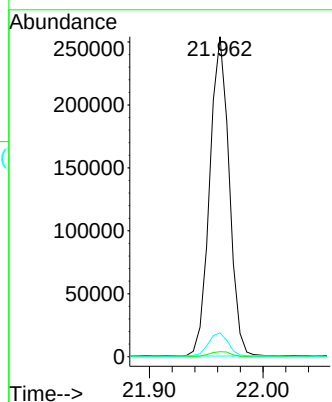
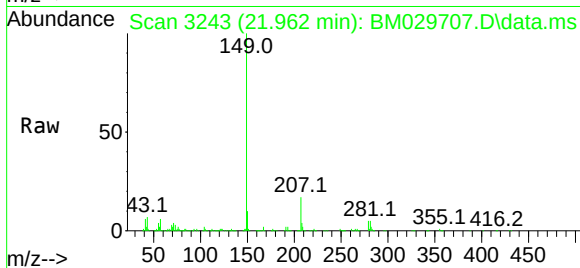




#85
Di-n-octyl phthalate
Concen: 9.42 ng
RT: 21.962 min Scan# 3243
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

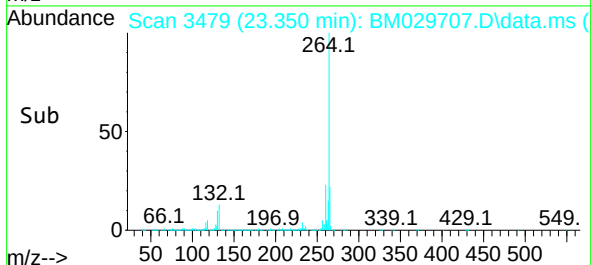
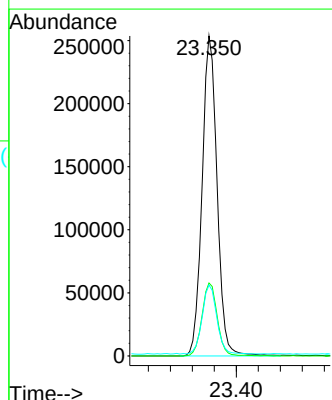
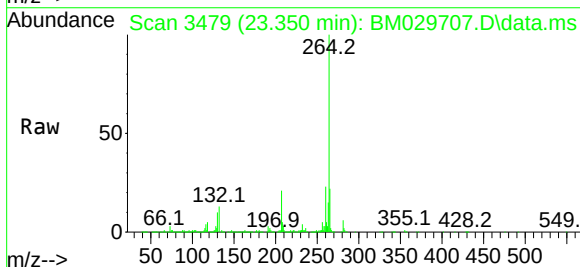
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

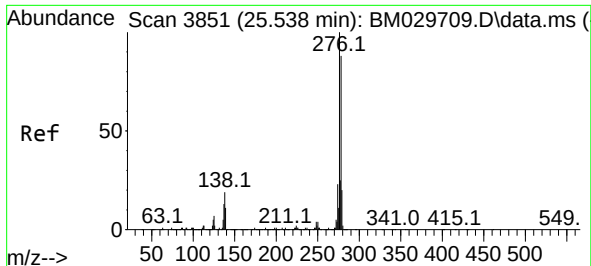
Tgt Ion:149 Resp: 301529
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.7 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.350 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:264 Resp: 480271
Ion Ratio Lower Upper
264 100
260 22.8 19.8 29.8
265 22.2 17.7 26.5

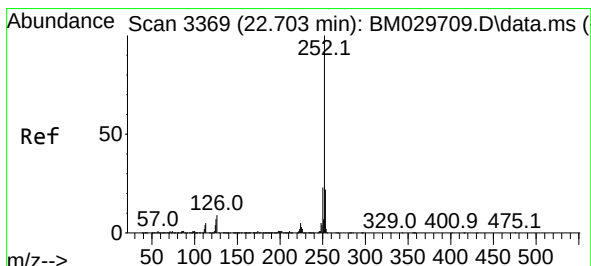
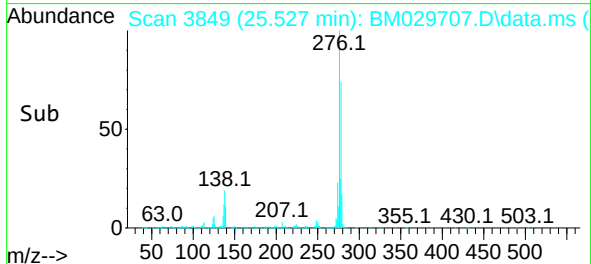
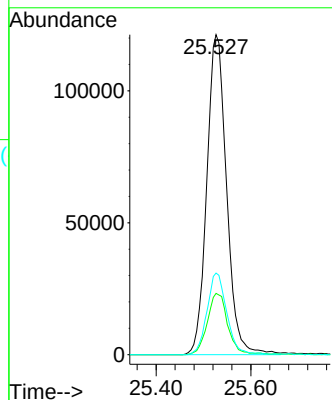
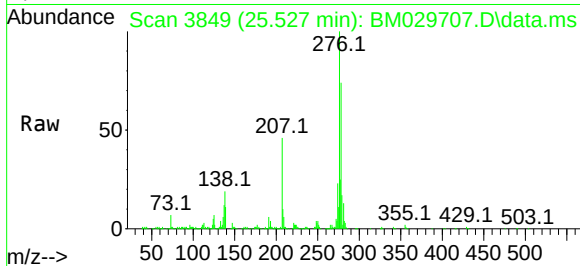




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.48 ng
RT: 25.527 min Scan# 3849
Delta R.T. -0.012 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

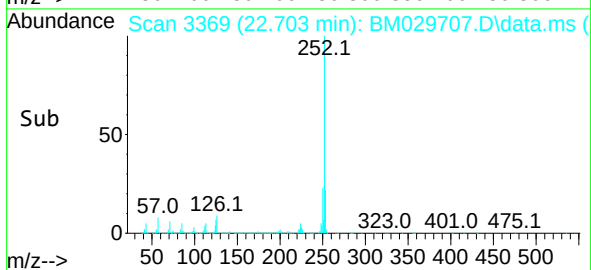
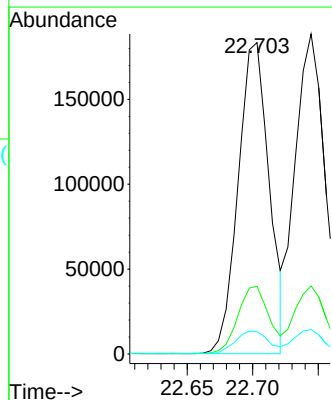
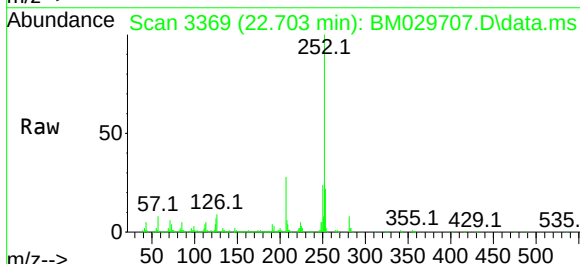
Instrument :
BNA_M
ClientSampleId :
SSTDIC010

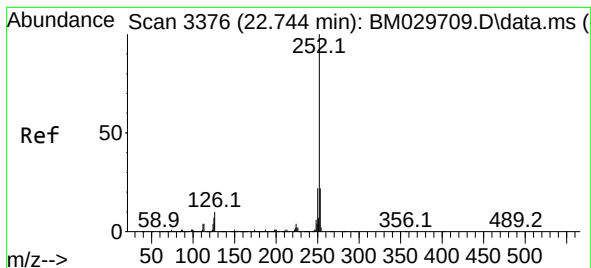
Tgt Ion:276 Resp: 351921
Ion Ratio Lower Upper
276 100
138 19.6 17.1 25.7
277 25.5 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 9.65 ng
RT: 22.703 min Scan# 3369
Delta R.T. 0.000 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:252 Resp: 302147
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 7.2 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 9.73 ng

RT: 22.744 min Scan# 3376

Delta R.T. 0.000 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

Tgt Ion:252 Resp: 305500

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.2

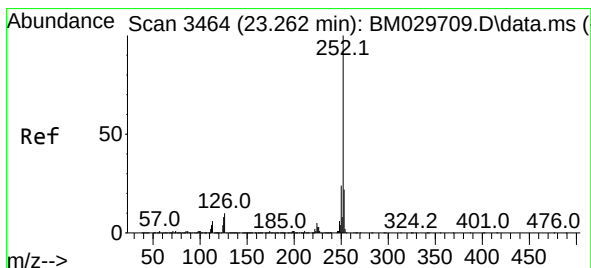
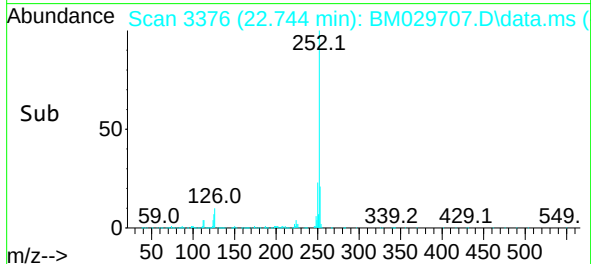
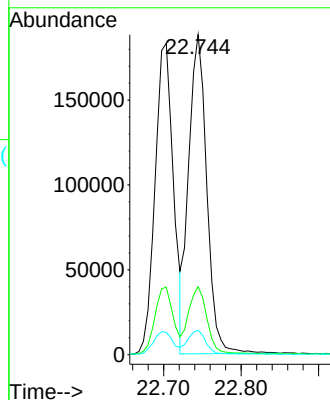
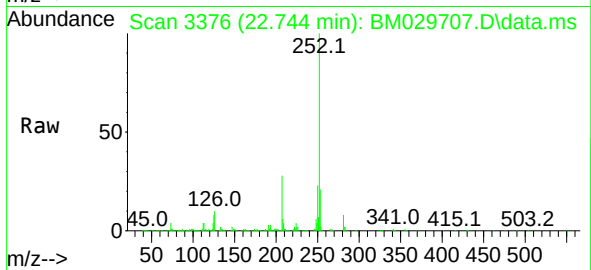
125 7.7 6.2 9.2

Instrument :

BNA_M

ClientSampleId :

SSTDIC010



#90

Benzo(a)pyrene

Concen: 9.61 ng

RT: 23.256 min Scan# 3463

Delta R.T. -0.006 min

Lab File: BM029707.D

Acq: 29 Apr 2021 13:25

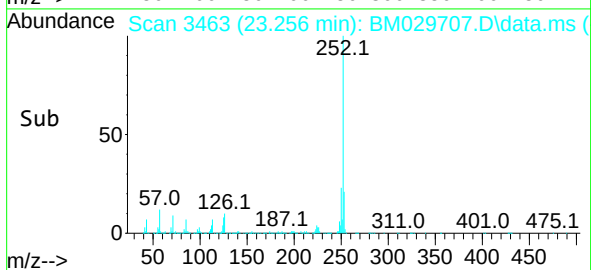
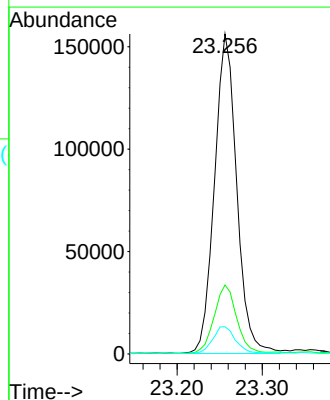
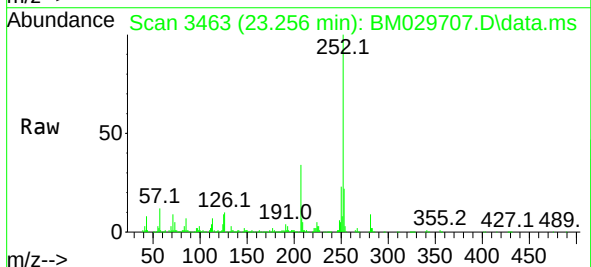
Tgt Ion:252 Resp: 282530

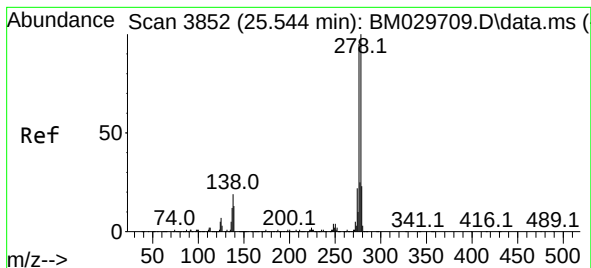
Ion Ratio Lower Upper

252 100

253 21.5 17.7 26.5

125 8.5 7.3 10.9

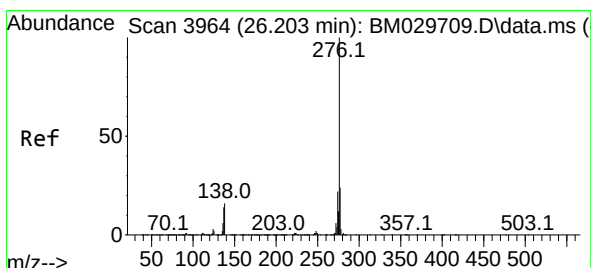
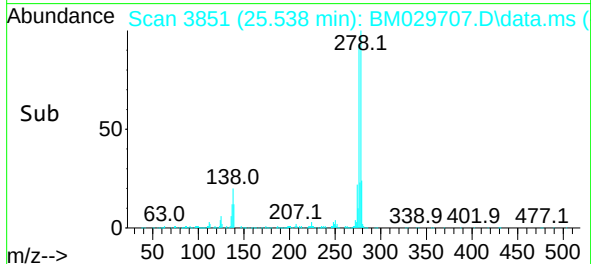
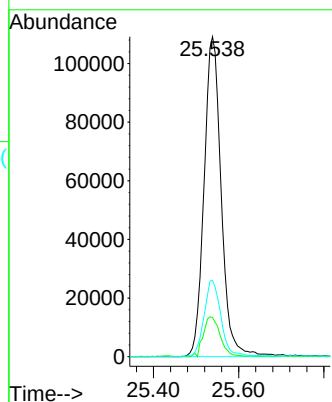
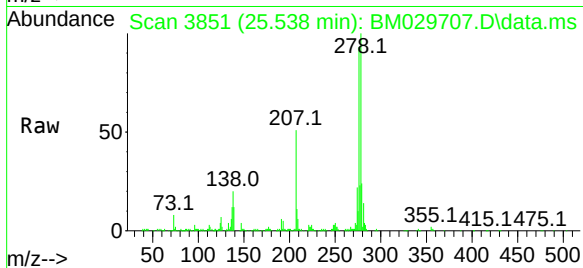




#91
Dibenzo(a,h)anthracene
Concen: 9.55 ng
RT: 25.538 min Scan# 3851
Delta R.T. -0.006 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Instrument :
BNA_M
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 305660
Ion Ratio Lower Upper
278 100
139 12.2 11.0 16.4
279 23.8 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 10.33 ng
RT: 26.191 min Scan# 3962
Delta R.T. -0.012 min
Lab File: BM029707.D
Acq: 29 Apr 2021 13:25

Tgt Ion:276 Resp: 305945
Ion Ratio Lower Upper
276 100
277 22.8 19.4 29.2
138 16.3 14.4 21.6

