

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032521\
 Data File : BM029213.D
 Acq On : 24 Mar 2021 20:51
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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 3/25/2021 11:52:06 AM

Quant Time: Mar 25 01:47:30 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 01:40:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	104123	20.00	ng	0.00
21) Naphthalene-d8	10.545	136	375766	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	231958	20.00	ng	0.00
64) Phenanthrene-d10	17.121	188	467309	20.00	ng	0.00
76) Chrysene-d12	21.291	240	492737	20.00	ng	0.00
86) Perylene-d12	23.527	264	490252	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	974534	155.13	ng	0.00
7) Phenol-d6	6.934	99	1377186	165.98	ng	0.00
23) Nitrobenzene-d5	8.916	82	1320990	189.66	ng	0.00
42) 2,4,6-Tribromophenol	15.874	330	420115	152.82	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	2782031	159.67	ng	0.00
79) Terphenyl-d14	19.744	244	4261726	159.70	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.310	88	206490	87.42	ng	98
3) Pyridine	3.698	79	547994m	87.92	ng	
4) n-Nitrosodimethylamine	3.610	42	257453	73.93	ng	95
6) Aniline	7.098	93	745386	84.01	ng	98
8) 2-Chlorophenol	7.334	128	543132	72.79	ng	97
9) Benzaldehyde	6.910	77	396624	87.70	ng	98
10) Phenol	6.963	94	675886	81.97	ng	96
11) bis(2-Chloroethyl)ether	7.192	93	487311	77.91	ng	99
12) 1,3-Dichlorobenzene	7.651	146	595333	73.16	ng	98
13) 1,4-Dichlorobenzene	7.798	146	609414	73.84	ng	99
14) 1,2-Dichlorobenzene	8.116	146	586471	73.85	ng	98
15) Benzyl Alcohol	7.998	79	516689	87.08	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.292	45	702810	72.96	ng	98
17) 2-Methylphenol	8.198	107	445416	79.55	ng	98
18) Hexachloroethane	8.839	117	225040	75.04	ng	98
19) n-Nitroso-di-n-propyla...	8.575	70	454607	93.14	ng	97
20) 3+4-Methylphenols	8.528	107	603442	80.11	ng	99
22) Acetophenone	8.581	105	790715	86.28	ng	# 98
24) Nitrobenzene	8.957	77	677619	95.69	ng	98
25) Isophorone	9.480	82	1176414	95.99	ng	99
27) 2,4-Dimethylphenol	9.722	122	446005	83.10	ng	99
28) bis(2-Chloroethoxy)met...	9.963	93	594512	85.38	ng	99
29) 2,4-Dichlorophenol	10.192	162	503673	82.02	ng	99
30) 1,2,4-Trichlorobenzene	10.410	180	541771	80.46	ng	99
31) Naphthalene	10.592	128	1647244	79.51	ng	99
33) 4-Chloroaniline	10.704	127	680712	81.75	ng	98
34) Hexachlorobutadiene	10.886	225	320646	79.42	ng	99
35) Caprolactam	11.498	113	156375	93.08	ng	95
36) 4-Chloro-3-methylphenol	11.827	107	530261	85.68	ng	100
37) 2-Methylnaphthalene	12.204	142	1183985	81.22	ng	100
38) 1-Methylnaphthalene	12.427	142	1127323	81.65	ng	99
40) 1,2,4,5-Tetrachloroben...	12.574	216	562451	77.55	ng	99
41) Hexachlorocyclopentadiene	12.557	237	334230	120.90	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	386428	76.01	ng	98
44) 2,4,5-Trichlorophenol	12.886	196	420762	77.12	ng	97
46) 1,1'-Biphenyl	13.221	154	1479962	79.56	ng	99

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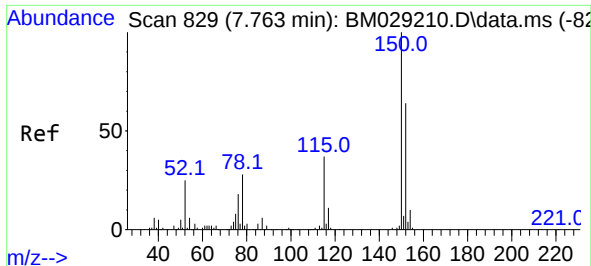
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032521.M
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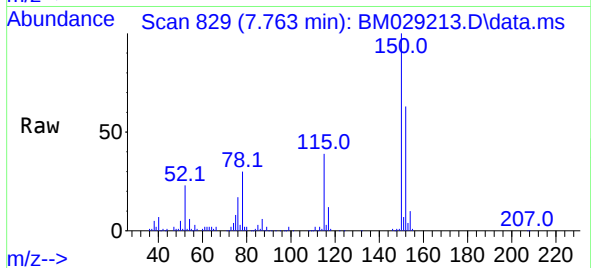
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.263	162	1164654	76.69	ng	100
48) 2-Nitroaniline	13.463	65	378092	92.57	ng	98
49) Acenaphthylene	14.110	152	1833344	78.61	ng	100
50) Dimethylphthalate	13.851	163	1385321	78.81	ng	99
51) 2,6-Dinitrotoluene	13.963	165	324188	79.10	ng	98
52) Acenaphthene	14.451	154	1132733	79.20	ng	99
55) Dibenzofuran	14.786	168	1786571	79.56	ng	99
56) 4-Nitrophenol	14.592	139	290648	88.73	ng	94
58) Fluorene	15.433	166	1499424	83.31	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.009	232	351057	80.06	ng	99
60) Diethylphthalate	15.215	149	1418563	80.21	ng	99
61) 4-Chlorophenyl-phenyle...	15.433	204	701915	81.73	ng	98
63) Azobenzene	15.727	77	1565406	95.92	ng	97
66) n-Nitrosodiphenylamine	15.645	169	1270889	79.50	ng	99
67) 4-Bromophenyl-phenylether	16.321	248	388348	74.06	ng	100
68) Hexachlorobenzene	16.433	284	426508	72.99	ng	98
69) Atrazine	16.598	200	426739	85.80	ng	98
70) Pentachlorophenol	16.774	266	285326	91.29	ng	98
71) Phenanthrene	17.168	178	2262172	81.29	ng	99
72) Anthracene	17.256	178	2256632	81.86	ng	99
73) Carbazole	17.527	167	2231795	84.38	ng	99
74) Di-n-butylphthalate	18.098	149	2356939	78.37	ng	100
75) Fluoranthene	19.180	202	2623373	85.79	ng	99
77) Benzidine	19.362	184	1384204	85.25	ng	100
78) Pyrene	19.539	202	2775223	76.67	ng	100
81) Benzo(a)anthracene	21.280	228	2736727	80.03	ng	99
82) 3,3'-Dichlorobenzidine	21.215	252	885946	75.00	ng #	97
83) Chrysene	21.333	228	2706494	81.22	ng	99
87) Indeno(1,2,3-cd)pyrene	25.809	276	3133361	84.70	ng	99
88) Benzo(b)fluoranthene	22.862	252	2770340	80.00	ng	99
89) Benzo(k)fluoranthene	22.903	252	2718016	82.62	ng	100
90) Benzo(a)pyrene	23.432	252	2549763	80.69	ng	99
91) Dibenzo(a,h)anthracene	25.815	278	2715386	84.46	ng	98
92) Benzo(g,h,i)perylene	26.497	276	2547427	82.06	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 829
Delta R.T. -0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

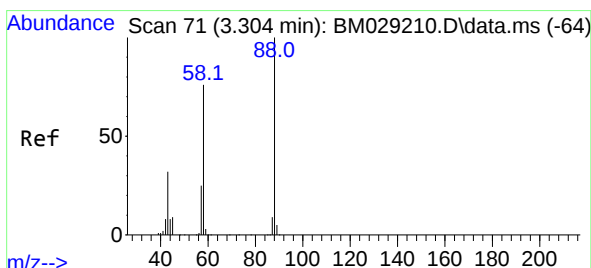
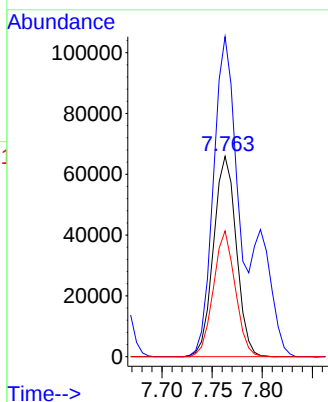
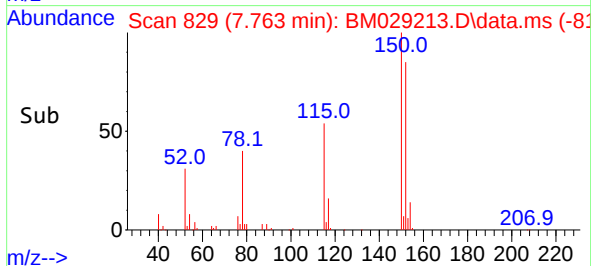
Instrument :
BNA_M
ClientSampled :
SSTDIC080



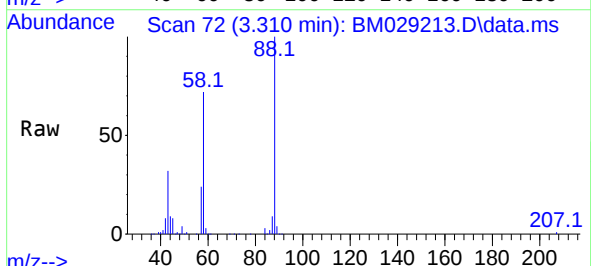
Tgt Ion:152 Resp: 104123
Ion Ratio Lower Upper
152 100
150 159.7 124.3 186.5
115 62.8 46.4 69.6

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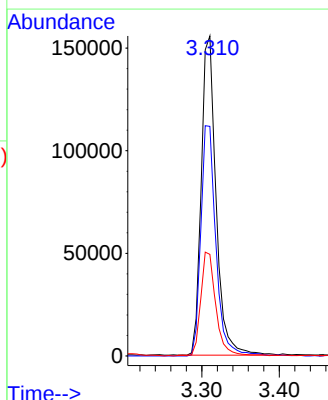
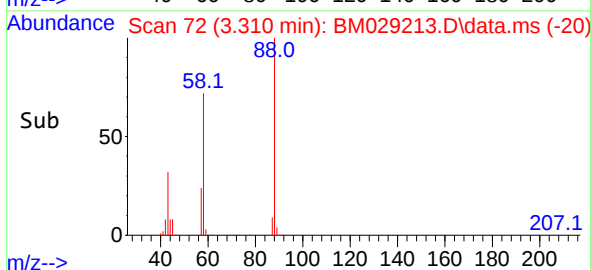
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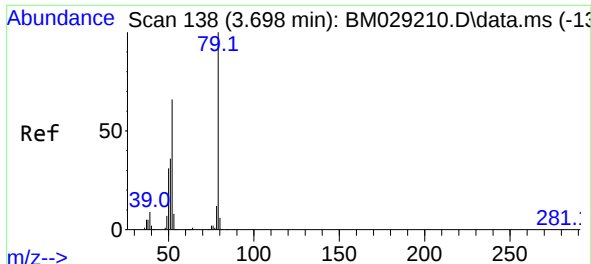


#2
1,4-Dioxane
Concen: 87.42 ng
RT: 3.310 min Scan# 72
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



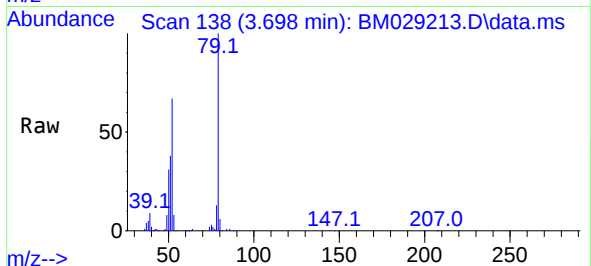
Tgt Ion: 88 Resp: 206490
Ion Ratio Lower Upper
88 100
58 73.5 59.9 89.9
43 33.5 26.2 39.4





#3
Pyridine
Concen: 87.92 ng m
RT: 3.698 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

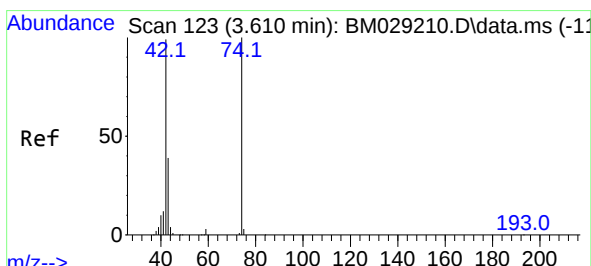
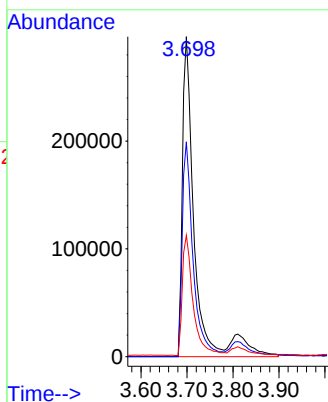
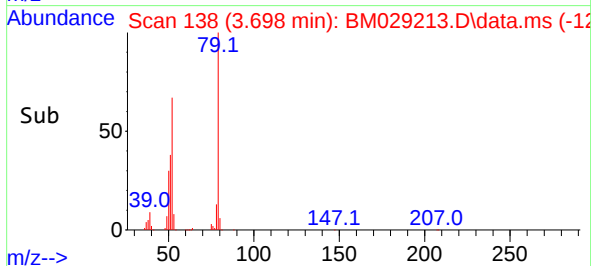
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



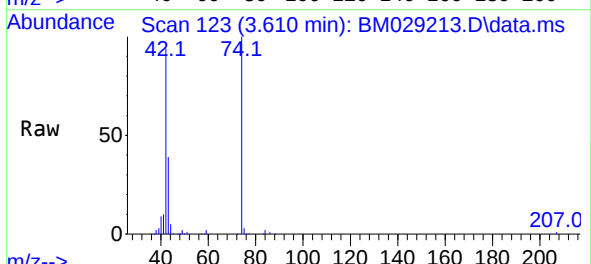
Tgt Ion: 79 Resp: 547994
Ion Ratio Lower Upper
79 100
52 67.2 53.2 79.8
51 38.0 29.8 44.8

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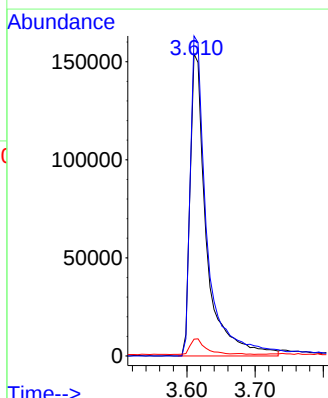
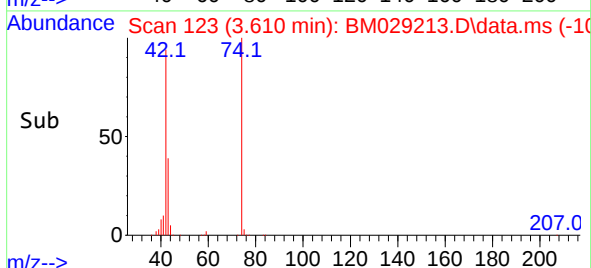
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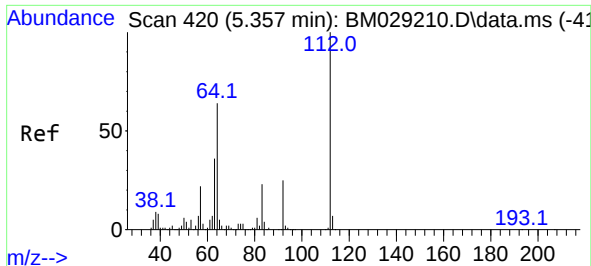


#4
n-Nitrosodimethylamine
Concen: 73.93 ng
RT: 3.610 min Scan# 123
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion: 42 Resp: 257453
Ion Ratio Lower Upper
42 100
74 105.9 80.6 121.0
44 5.6 5.4 8.0





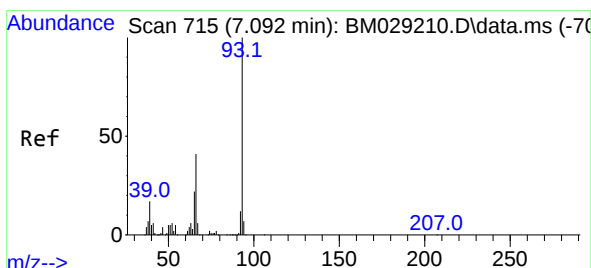
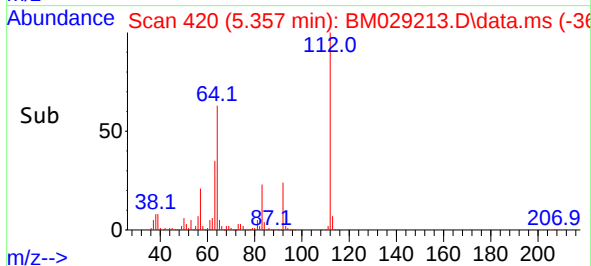
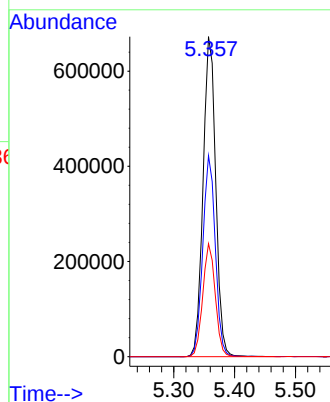
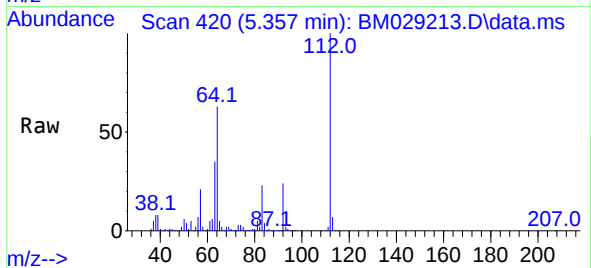
#5
2-Fluorophenol
Concen: 155.13 ng
RT: 5.357 min Scan# 420
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:	112	Resp:	974534
Ion	Ratio	Lower	Upper
112	100		
64	62.8	51.6	77.4
63	35.3	29.0	43.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

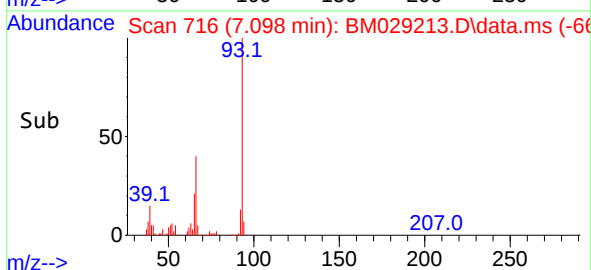
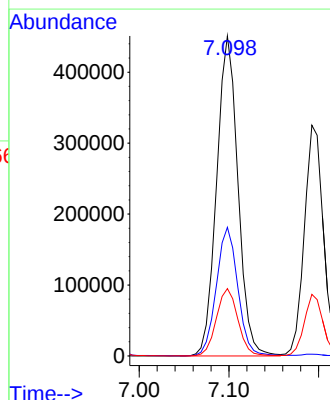
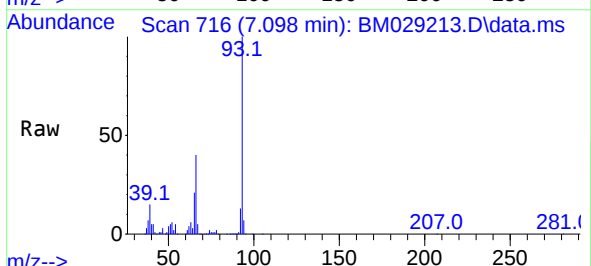
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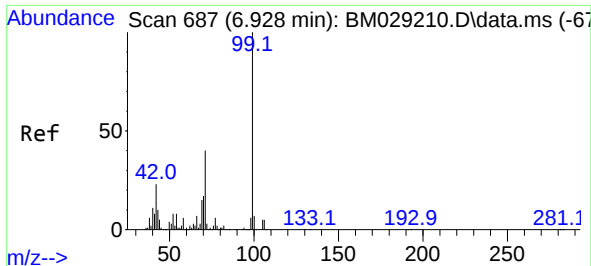
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#6
Aniline
Concen: 84.01 ng
RT: 7.098 min Scan# 716
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

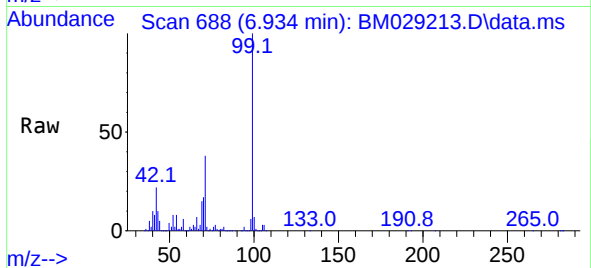
Tgt Ion:	93	Resp:	745386
Ion	Ratio	Lower	Upper
93	100		
66	40.2	33.2	49.8
65	21.1	17.8	26.6





#7
Phenol-d6
Concen: 165.98 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

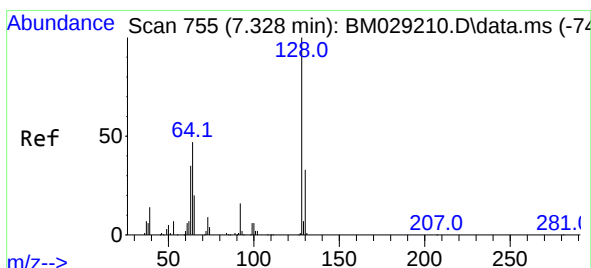
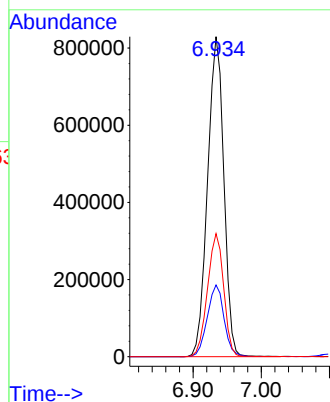
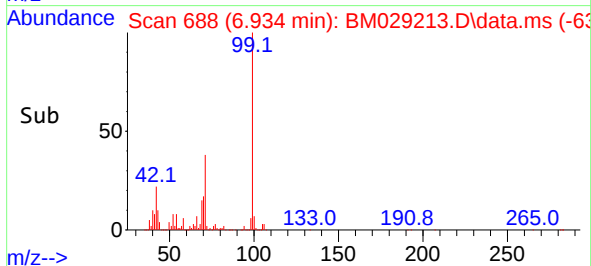


Tgt Ion: 99 Resp: 1377186

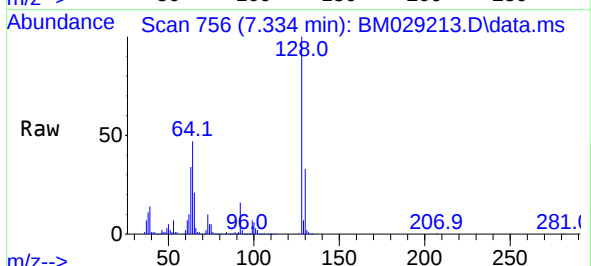
Ion	Ratio	Lower	Upper
99	100		
42	22.4	18.5	27.7
71	38.5	31.8	47.6

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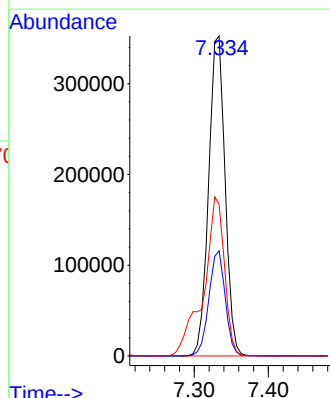
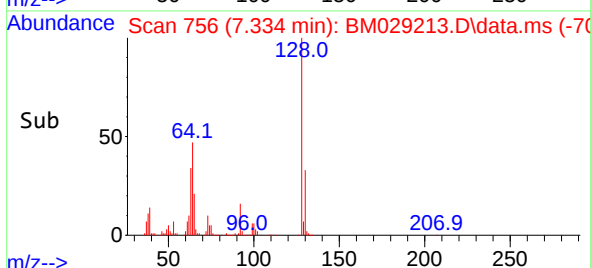


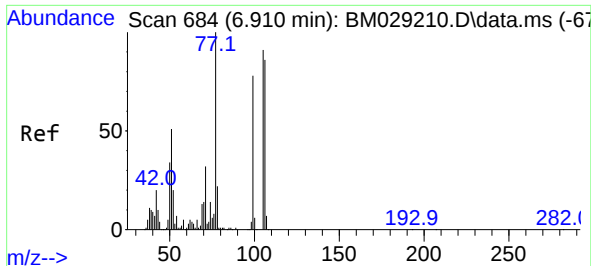
#8
2-Chlorophenol
Concen: 72.79 ng
RT: 7.334 min Scan# 756
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion: 128 Resp: 543132

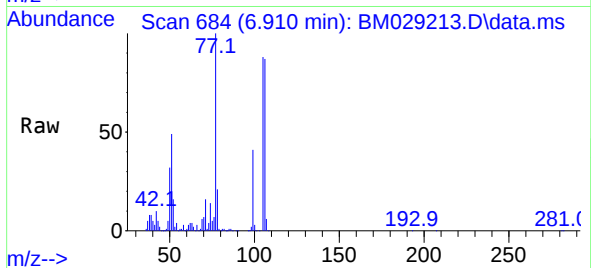
Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.1	53.1
64	47.4	30.9	70.9





#9
Benzaldehyde
Concen: 87.70 ng
RT: 6.910 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029213.D
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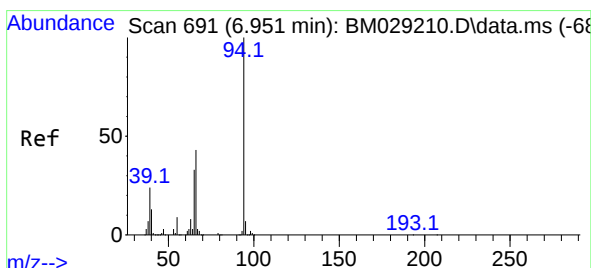
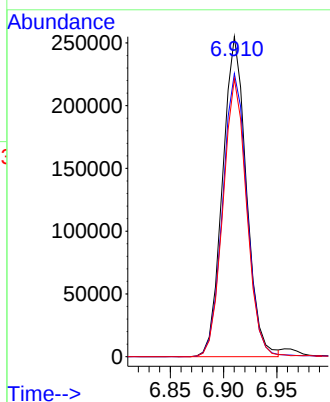
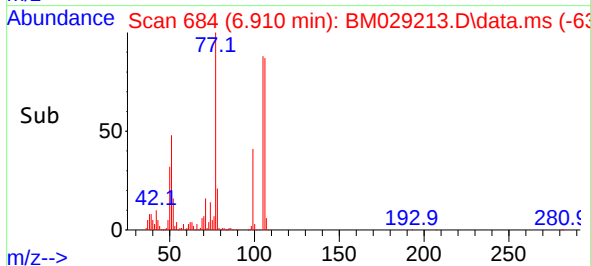
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



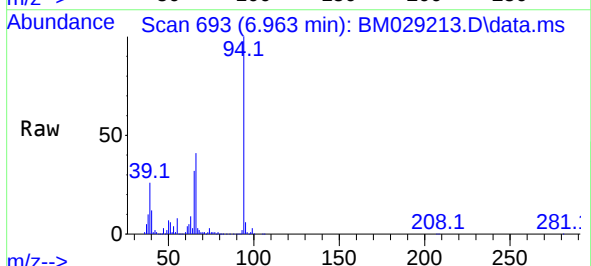
Tgt Ion: 77 Resp: 396624
Ion Ratio Lower Upper
77 100
105 88.4 71.4 111.4
106 86.9 66.5 106.5

Manual Integrations
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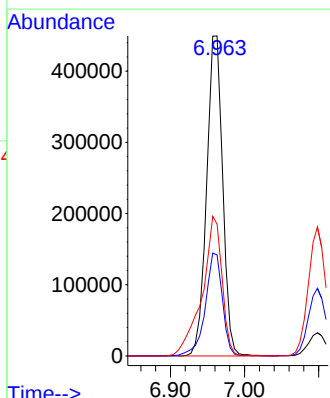
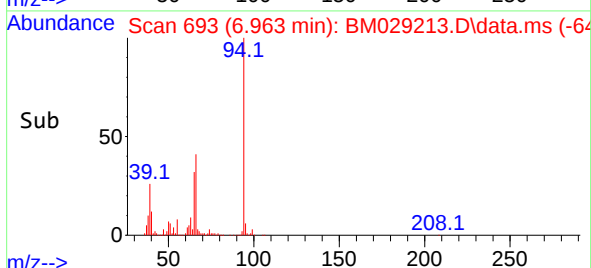
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3/25/2021 11:52:06 AM

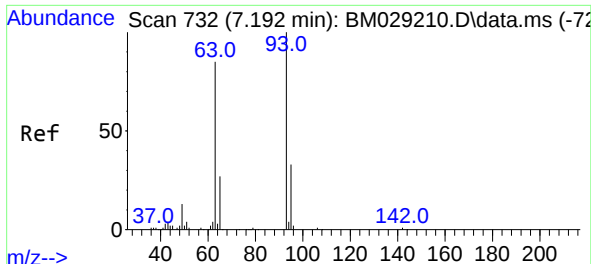


#10
Phenol
Concen: 81.97 ng
RT: 6.963 min Scan# 693
Delta R.T. 0.012 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



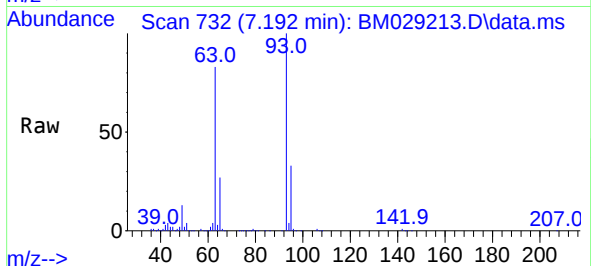
Tgt Ion: 94 Resp: 675886
Ion Ratio Lower Upper
94 100
65 31.5 13.0 53.0
66 41.2 24.1 64.1





#11
bis(2-Chloroethyl)ether
Concen: 77.91 ng
RT: 7.192 min Scan# 732
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

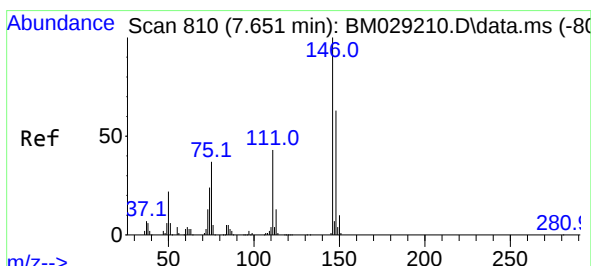
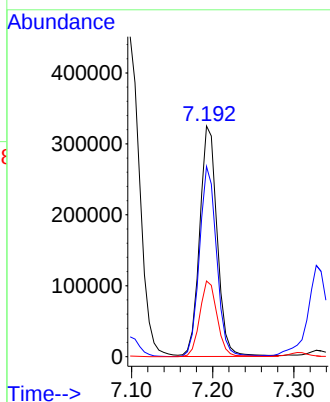
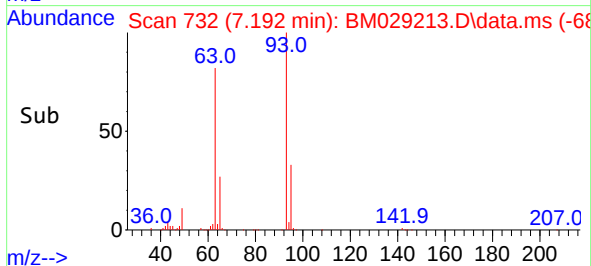
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



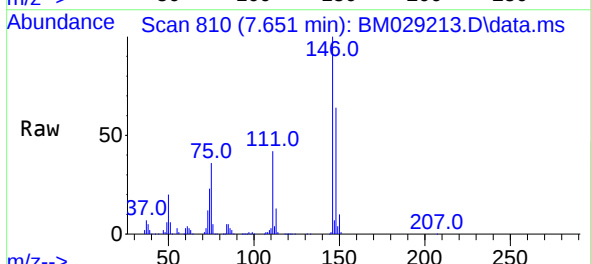
Tgt Ion: 93 Resp: 487311
Ion Ratio Lower Upper
93 100
63 82.5 63.9 103.9
95 32.8 12.8 52.8

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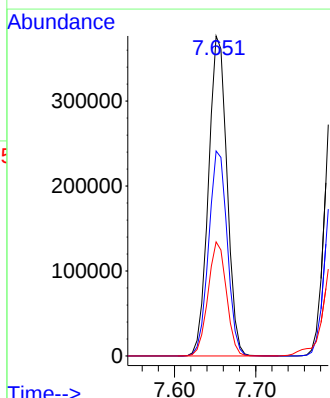
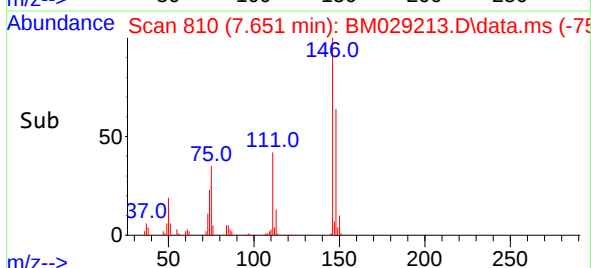
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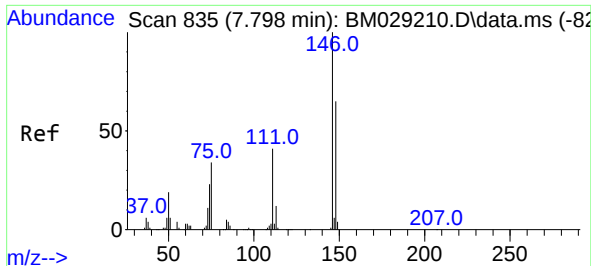


#12
1,3-Dichlorobenzene
Concen: 73.16 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion: 146 Resp: 595333
Ion Ratio Lower Upper
146 100
148 64.1 50.5 75.7
75 35.6 29.7 44.5





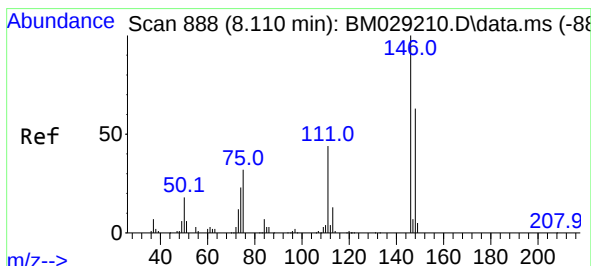
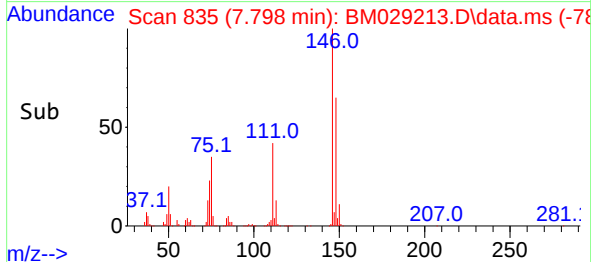
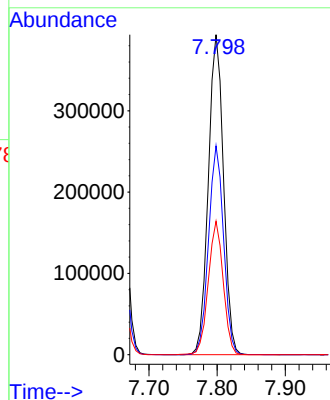
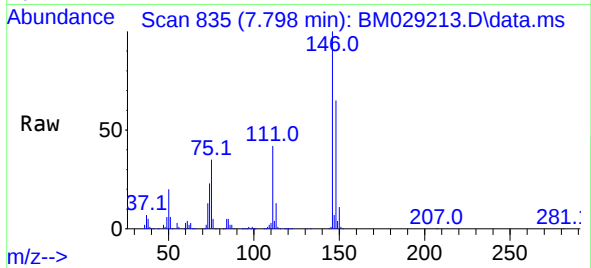
#13
1,4-Dichlorobenzene
Concen: 73.84 ng
RT: 7.798 min Scan# 835
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:146 Resp: 609414
Ion Ratio Lower Upper
146 100
148 65.2 51.8 77.6
111 41.7 32.8 49.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

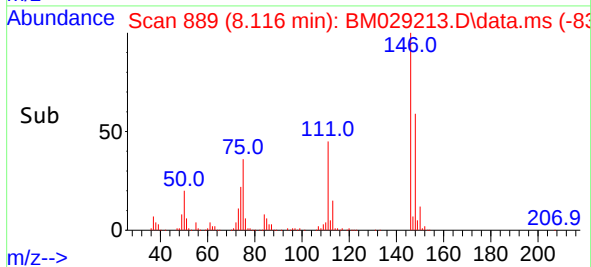
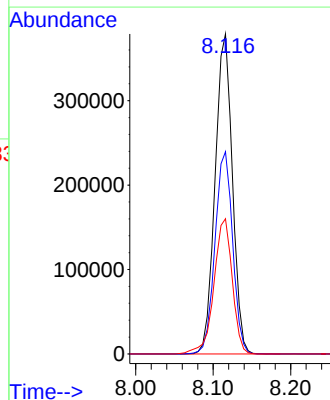
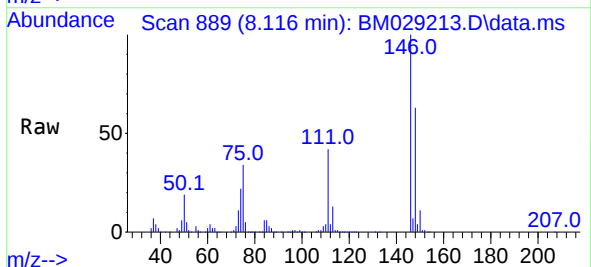
Manual Integrations
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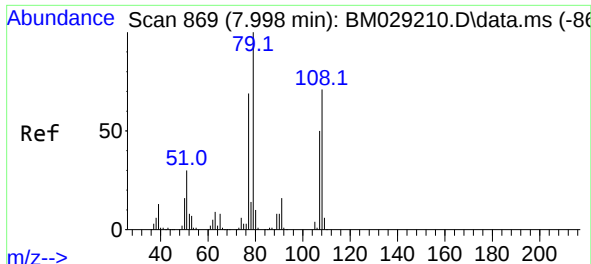
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#14
1,2-Dichlorobenzene
Concen: 73.85 ng
RT: 8.116 min Scan# 889
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:146 Resp: 586471
Ion Ratio Lower Upper
146 100
148 63.2 50.2 75.4
111 42.2 35.8 53.8





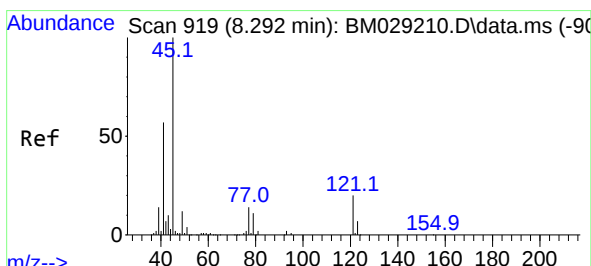
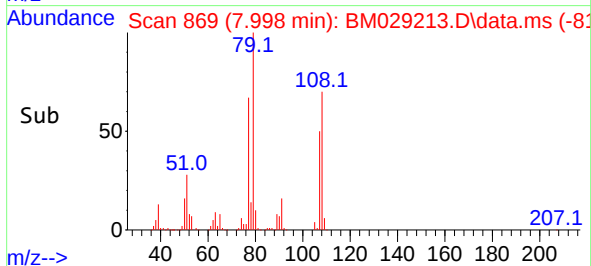
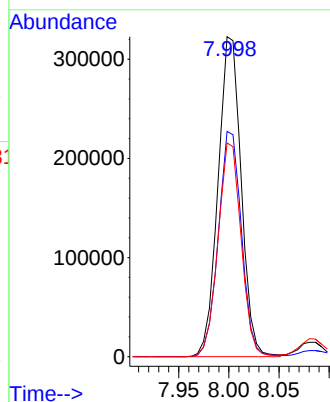
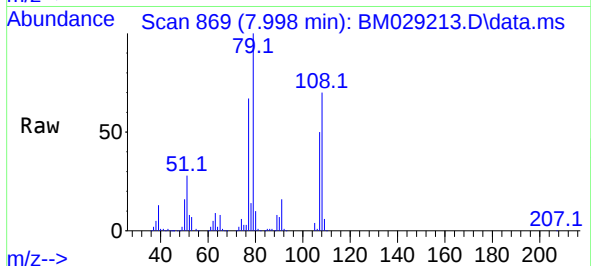
#15
Benzyl Alcohol
Concen: 87.08 ng
RT: 7.998 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:	79	Resp:	516689
Ion	Ratio	Lower	Upper
79	100		
108	70.4	56.6	84.8
77	66.8	54.9	82.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

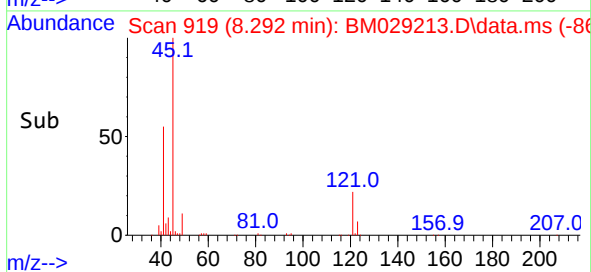
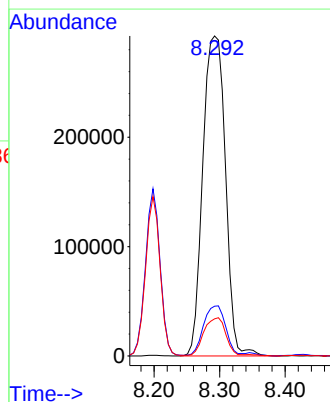
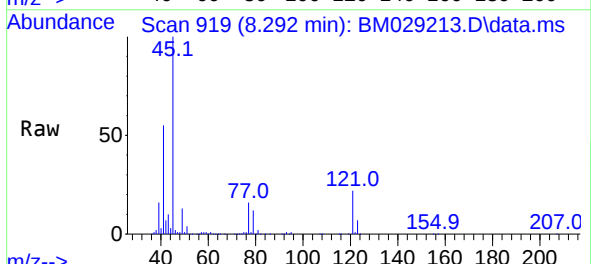
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APPROVED

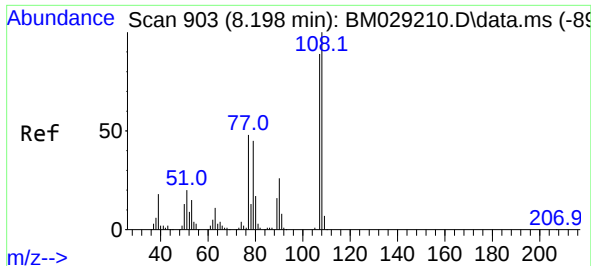
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.96 ng
RT: 8.292 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

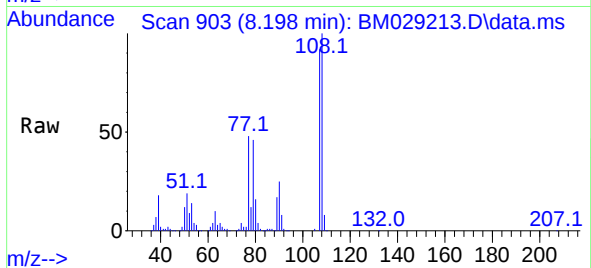
Tgt Ion:	45	Resp:	702810
Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	34.5
79	11.6	0.0	30.9





#17
2-Methylphenol
Concen: 79.55 ng
RT: 8.198 min Scan# 903
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

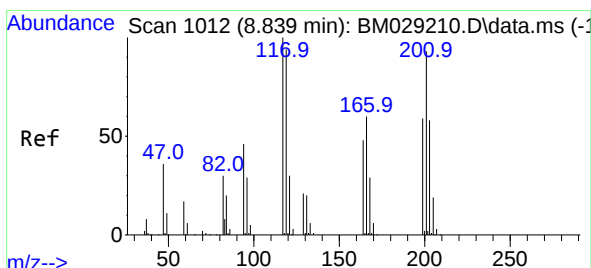
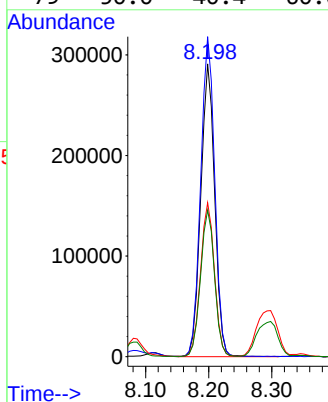
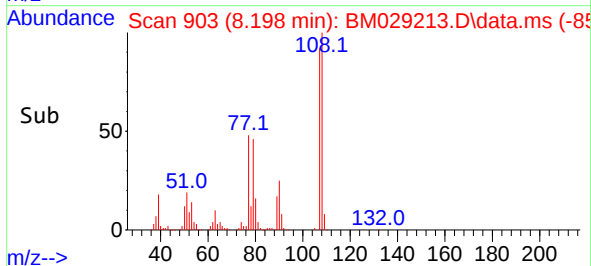
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



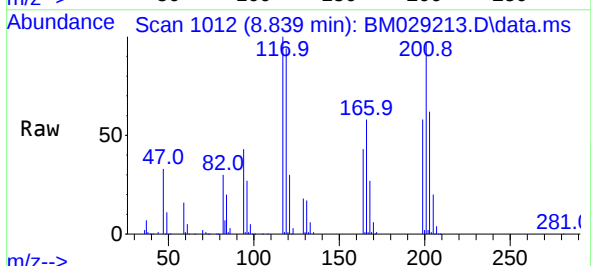
Tgt Ion:	107	Resp:	445416
Ion Ratio	Lower	Upper	
107	100		
108	109.3	89.8	134.6
77	52.6	42.8	64.2
79	50.0	40.4	60.6

Manual Integrations
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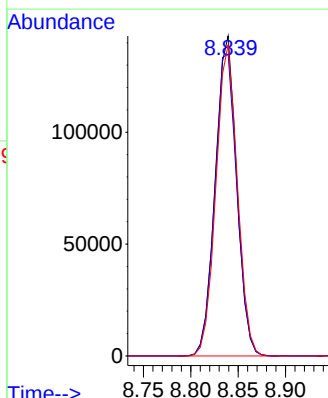
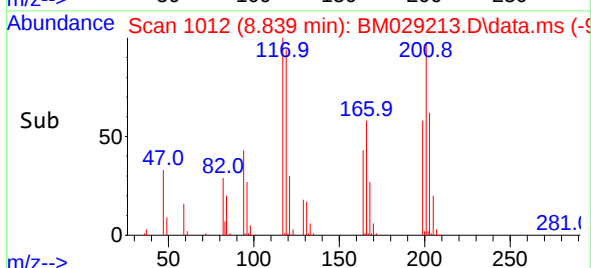
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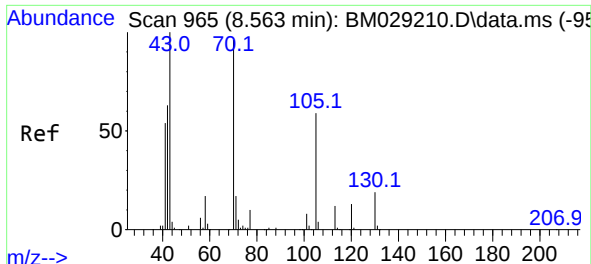


#18
Hexachloroethane
Concen: 75.04 ng
RT: 8.839 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



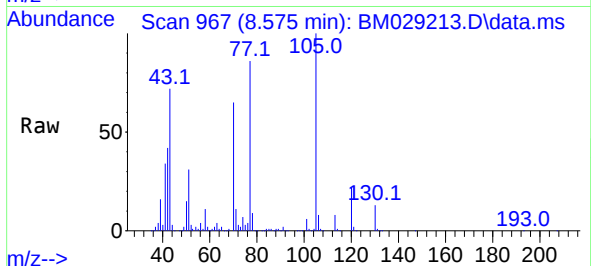
Tgt Ion:	117	Resp:	225040
Ion Ratio	Lower	Upper	
117	100		
119	94.4	75.0	112.6
201	97.2	74.6	111.8





#19
n-Nitroso-di-n-propylamine
Concen: 93.14 ng
RT: 8.575 min Scan# 967
Delta R.T. 0.012 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

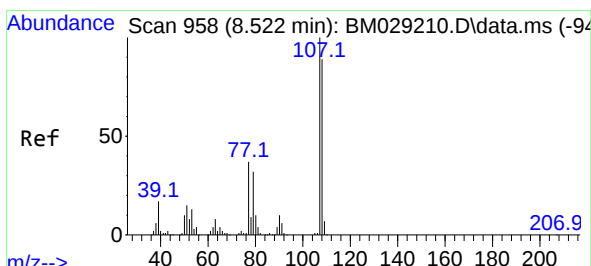
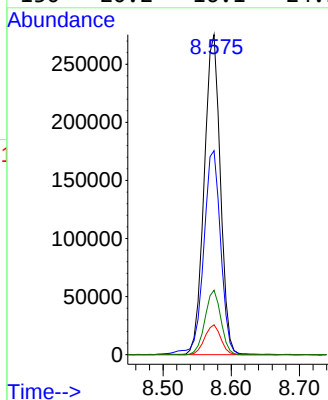
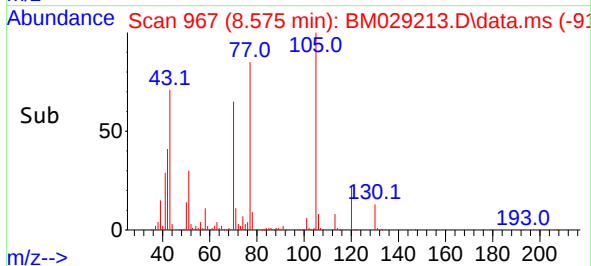
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



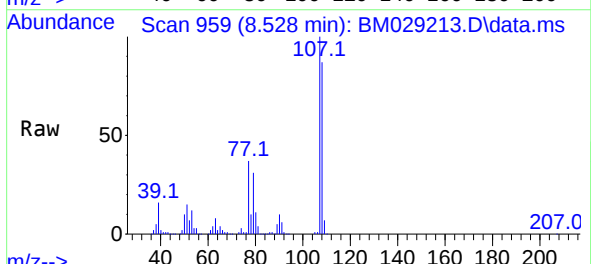
Tgt Ion: 70 Resp: 454607
Ion Ratio Lower Upper
70 100
42 63.7 53.3 79.9
101 9.4 6.7 10.1
130 20.2 16.1 24.1

Manual Integrations
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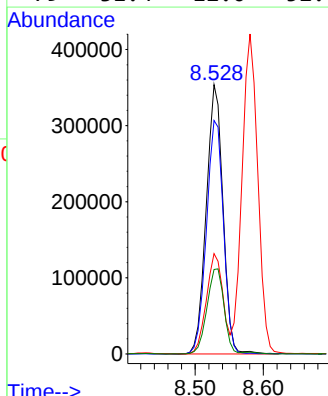
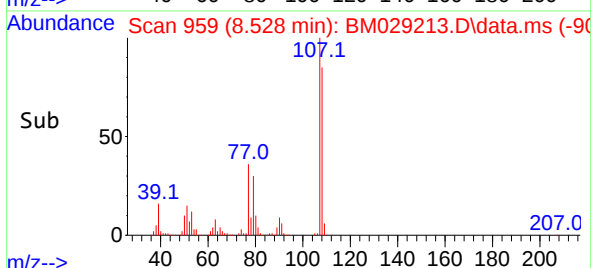
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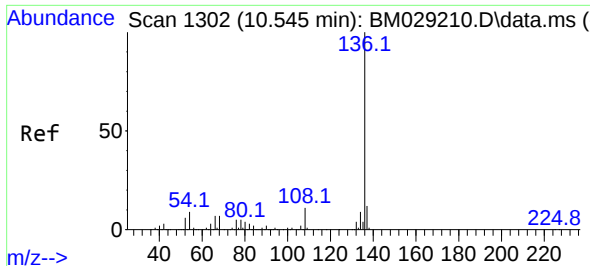


#20
3+4-Methylphenols
Concen: 80.11 ng
RT: 8.528 min Scan# 959
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



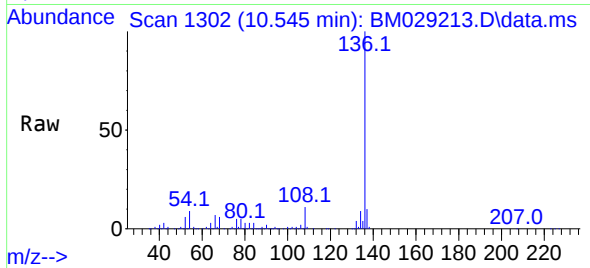
Tgt Ion: 107 Resp: 603442
Ion Ratio Lower Upper
107 100
108 86.7 68.5 108.5
77 37.2 17.0 57.0
79 31.4 12.0 52.0





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

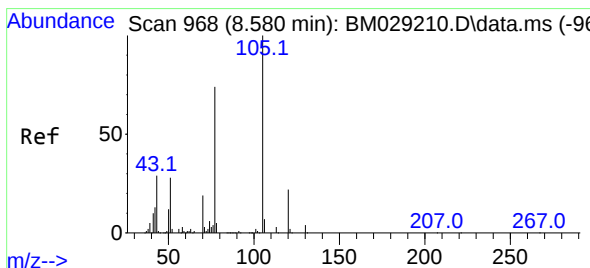
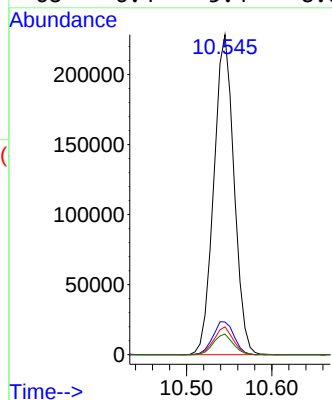
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



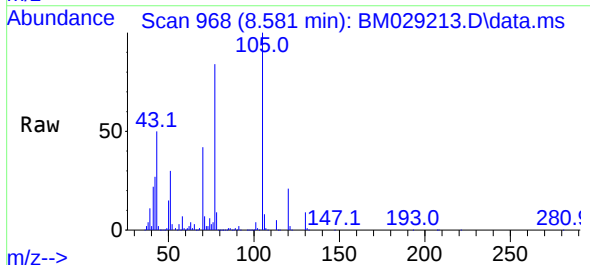
Tgt Ion:	136	Resp:	375766
Ion Ratio	Lower	Upper	
136	100		
137	10.2	9.3	13.9
54	8.7	6.9	10.3
68	6.4	5.4	8.0

Manual Integrations
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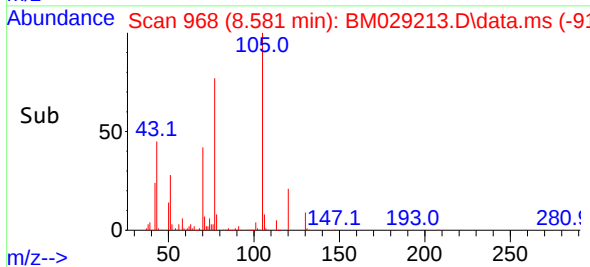
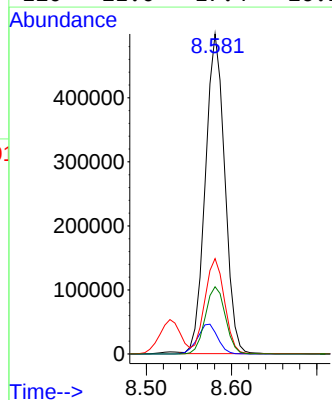
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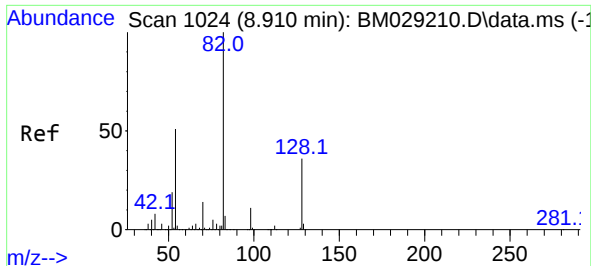


#22
Acetophenone
Concen: 86.28 ng
RT: 8.581 min Scan# 968
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



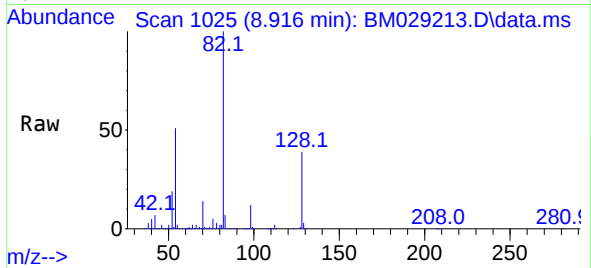
Tgt Ion:	105	Resp:	790715
Ion Ratio	Lower	Upper	
105	100		
71	6.7	2.8	4.2#
51	29.8	24.7	37.1
120	21.0	17.4	26.2





#23
Nitrobenzene-d5
Concen: 189.66 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

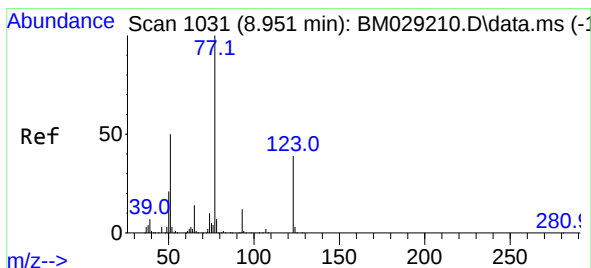
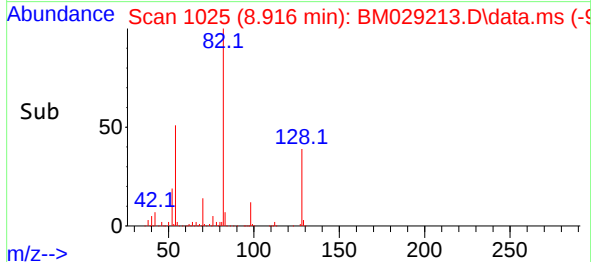
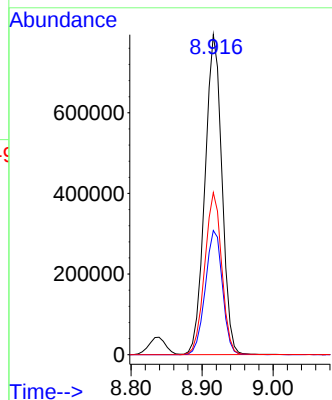
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



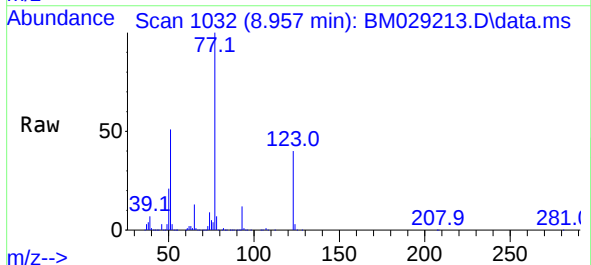
Tgt Ion: 82 Resp: 1320990
Ion Ratio Lower Upper
82 100
128 38.8 28.6 42.8
54 50.6 40.7 61.1

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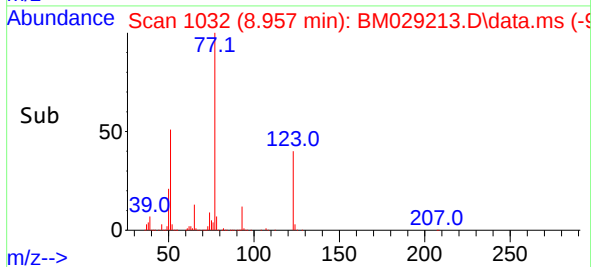
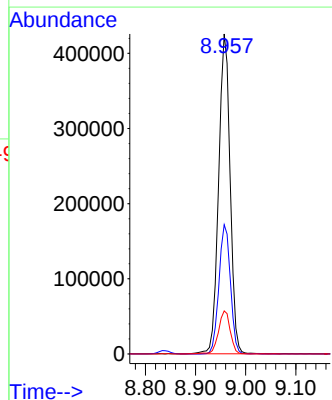
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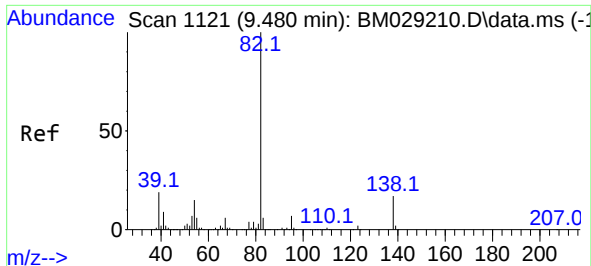


#24
Nitrobenzene
Concen: 95.69 ng
RT: 8.957 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



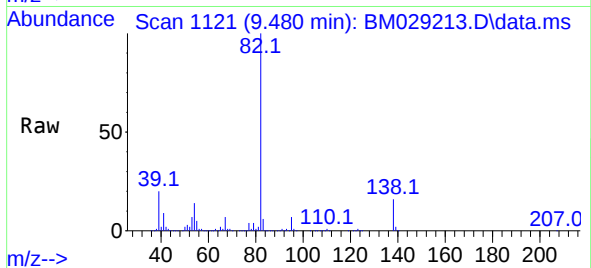
Tgt Ion: 77 Resp: 677619
Ion Ratio Lower Upper
77 100
123 40.4 31.3 46.9
65 13.4 10.8 16.2





#25
Isophorone
Concen: 95.99 ng
RT: 9.480 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

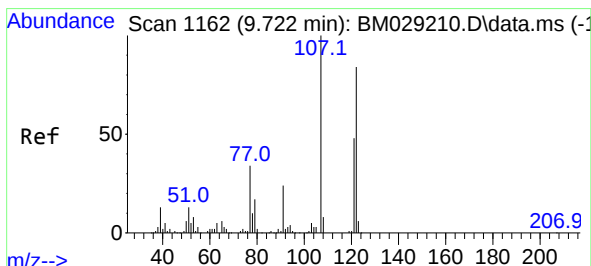
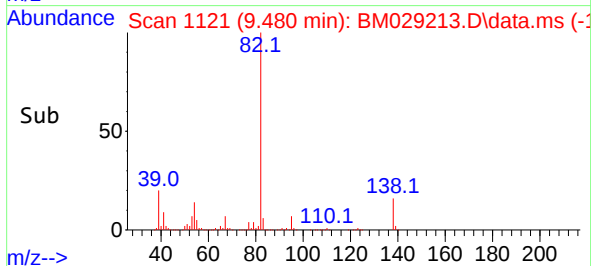
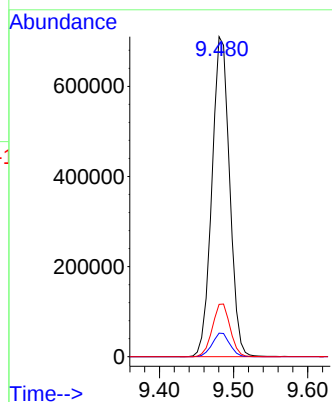
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



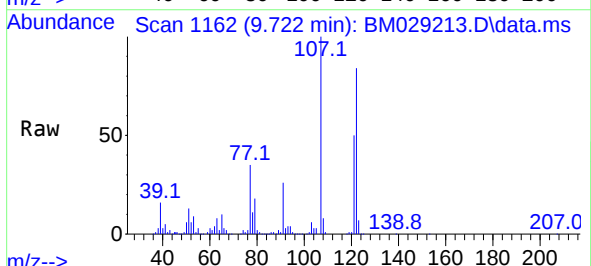
Tgt Ion: 82 Resp: 1176414
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 16.4 13.3 19.9

Manual Integrations
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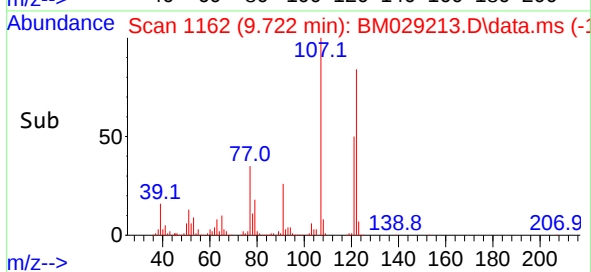
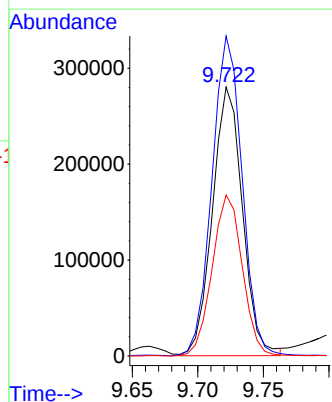
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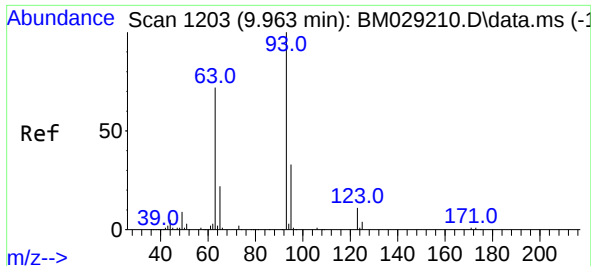


#27
2,4-Dimethylphenol
Concen: 83.10 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



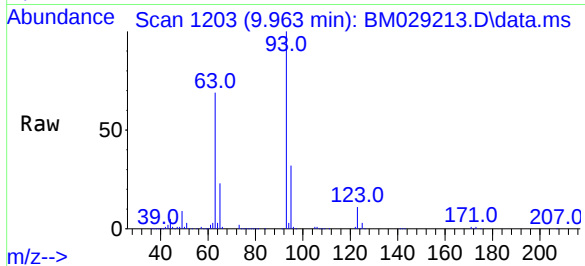
Tgt Ion: 122 Resp: 446005
Ion Ratio Lower Upper
122 100
107 119.0 95.0 142.6
121 59.8 45.8 68.6





#28
bis(2-Chloroethoxy)methane
Concen: 85.38 ng
RT: 9.963 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

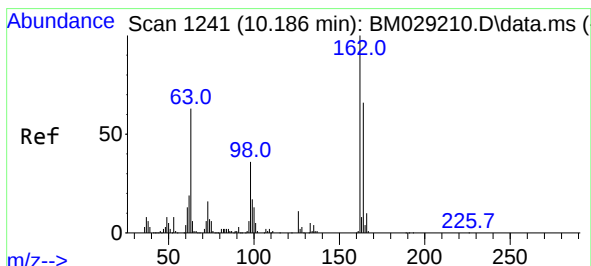
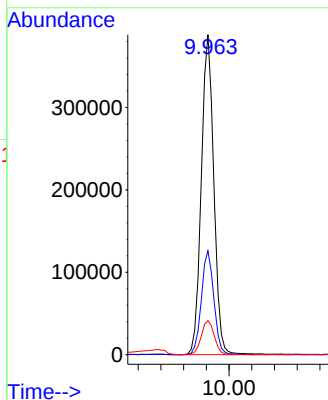
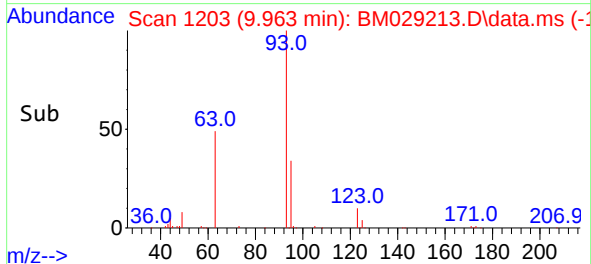
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



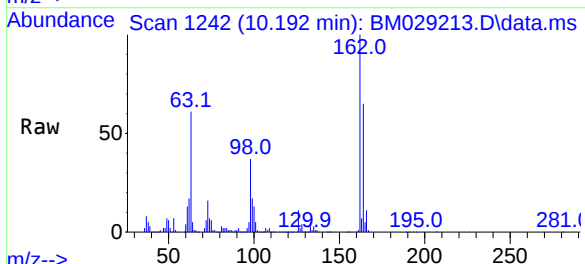
Tgt Ion: 93 Resp: 594512
Ion Ratio Lower Upper
93 100
95 32.5 26.6 39.8
123 10.7 8.6 13.0

Manual Integrations
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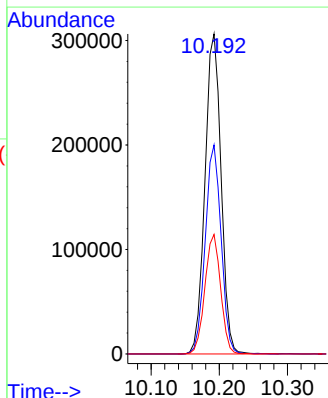
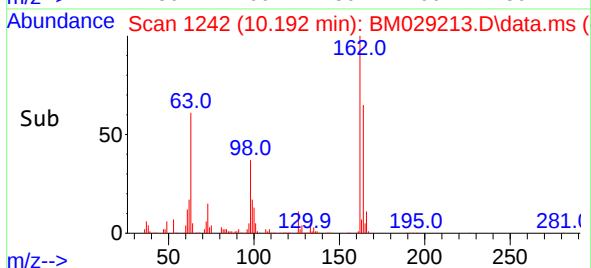
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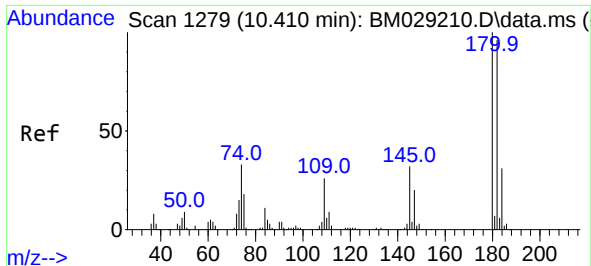


#29
2,4-Dichlorophenol
Concen: 82.02 ng
RT: 10.192 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

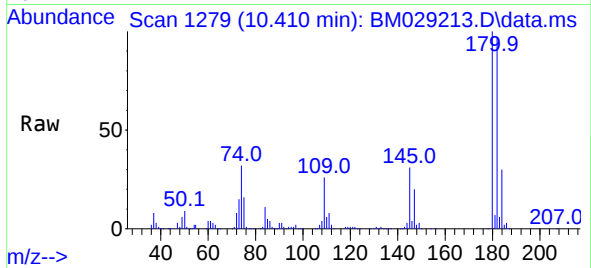


Tgt Ion: 162 Resp: 503673
Ion Ratio Lower Upper
162 100
164 65.3 45.7 85.7
98 37.4 16.3 56.3

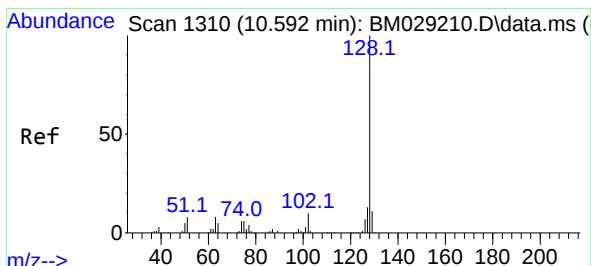
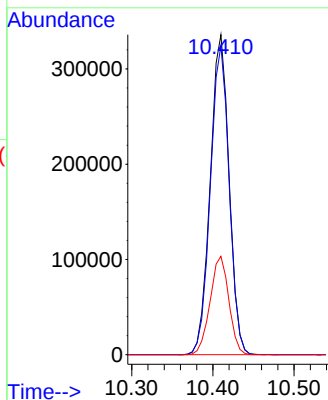
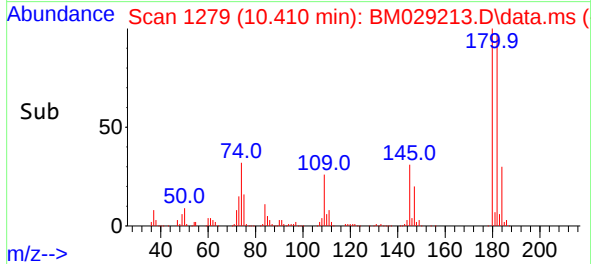




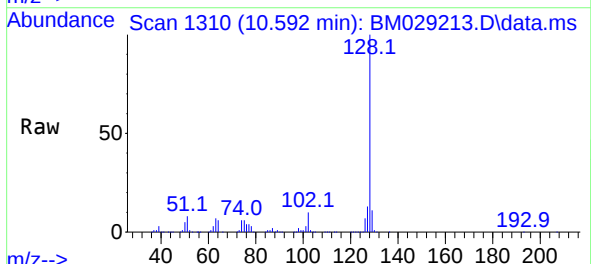
#30
1,2,4-Trichlorobenzene
Concen: 80.46 ng
RT: 10.410 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



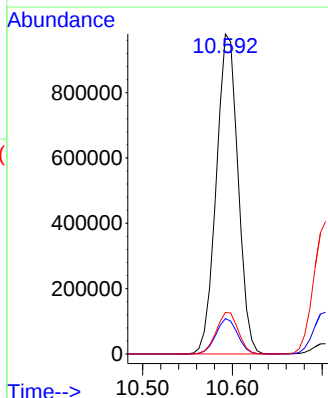
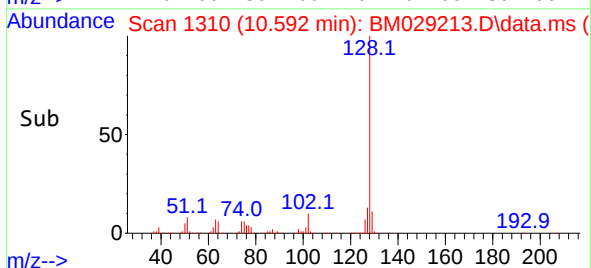
Tgt Ion:180 Resp: 541771
Ion Ratio Lower Upper
180 100
182 96.6 77.0 115.4
145 30.7 25.4 38.2



#31
Naphthalene
Concen: 79.51 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



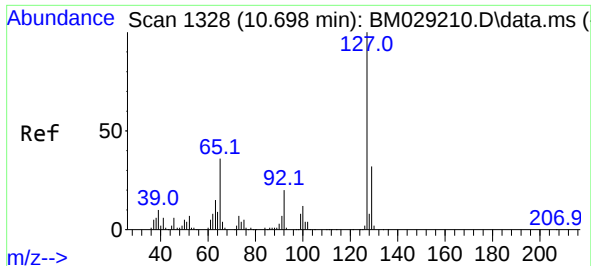
Tgt Ion:128 Resp: 1647244
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 12.9 10.7 16.1



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

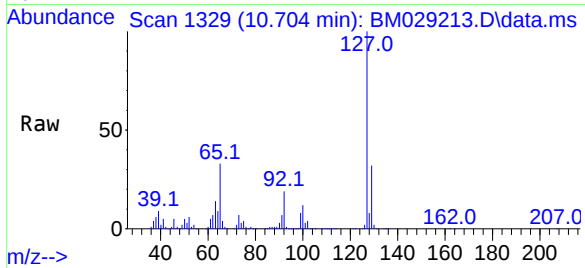
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#33
4-Chloroaniline
Concen: 81.75 ng
RT: 10.704 min Scan# 1329
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

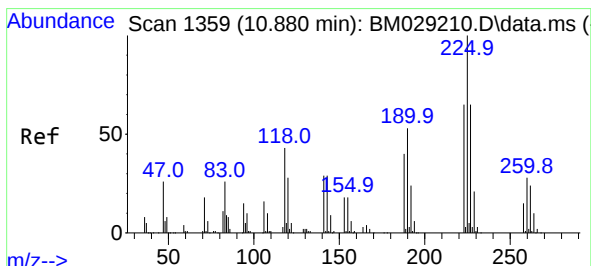
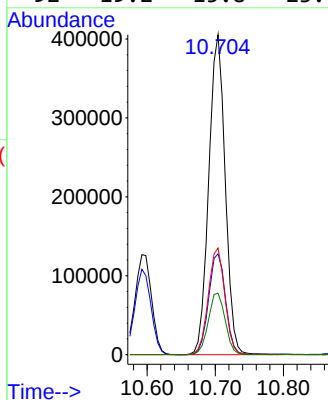
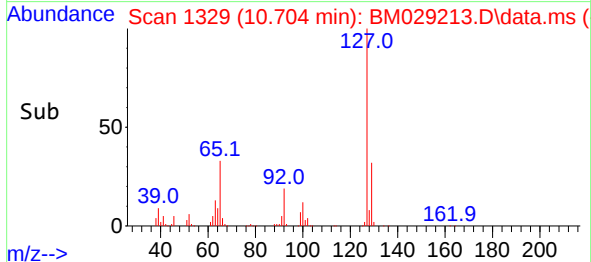
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ClientSampleId :
SSTDIC080



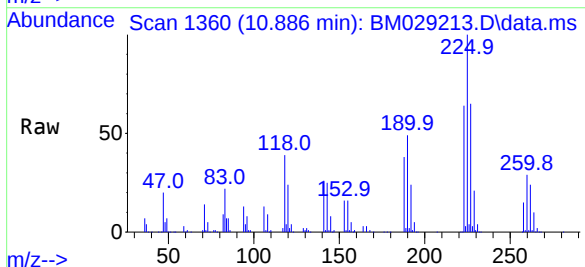
Tgt Ion:127 Resp: 680712
Ion Ratio Lower Upper
127 100
129 31.5 25.4 38.0
65 33.3 28.6 42.8
92 19.2 15.8 23.6

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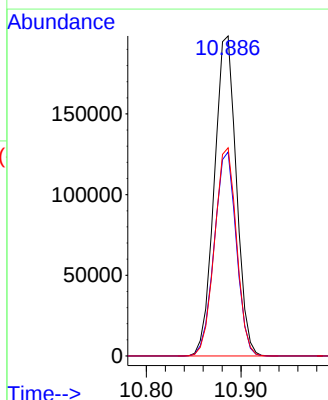
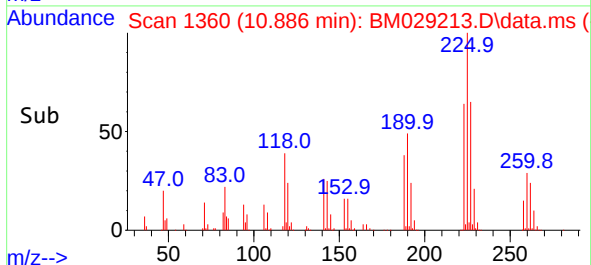
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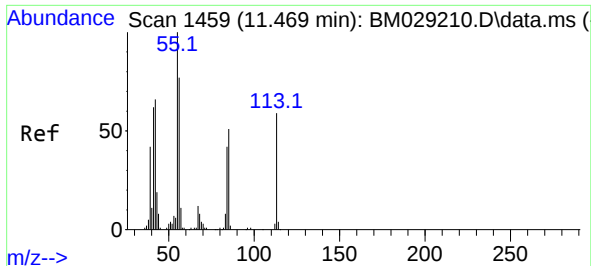


#34
Hexachlorobutadiene
Concen: 79.42 ng
RT: 10.886 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



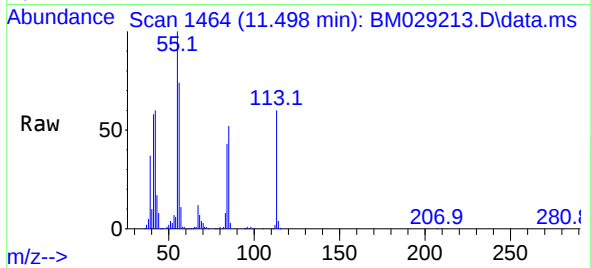
Tgt Ion:225 Resp: 320646
Ion Ratio Lower Upper
225 100
223 63.8 51.8 77.8
227 65.1 52.2 78.4





#35
Caprolactam
Concen: 93.08 ng
RT: 11.498 min Scan# 1464
Delta R.T. 0.029 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

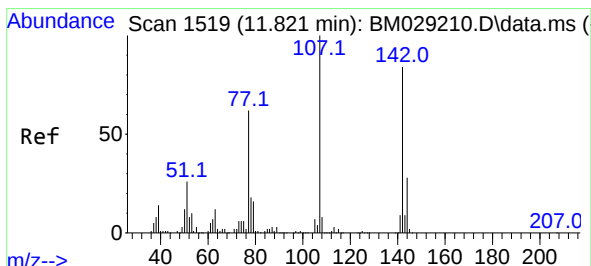
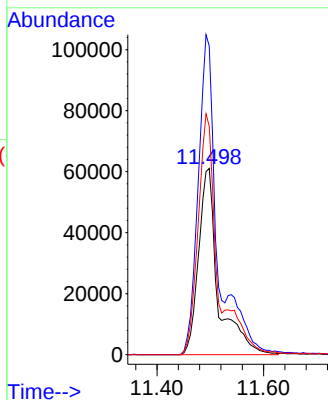
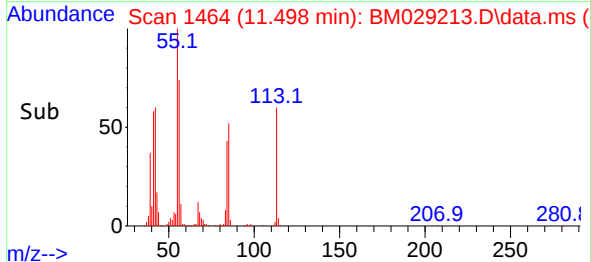
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



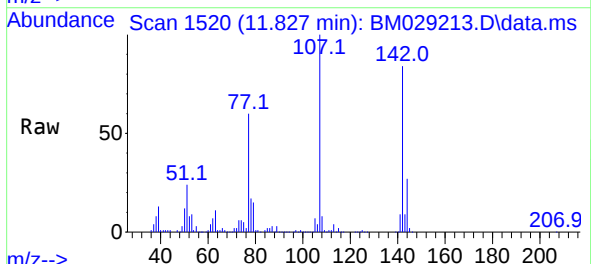
Tgt Ion:113 Resp: 156375
Ion Ratio Lower Upper
113 100
55 165.8 149.4 189.4
56 122.7 110.8 150.8

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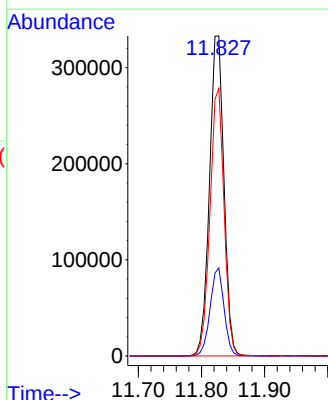
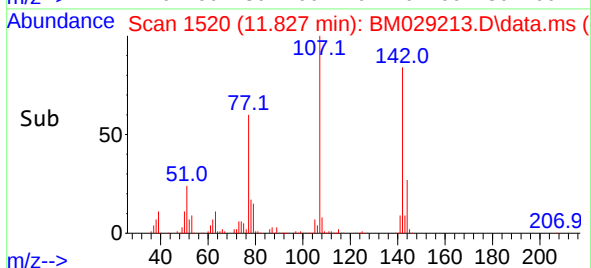
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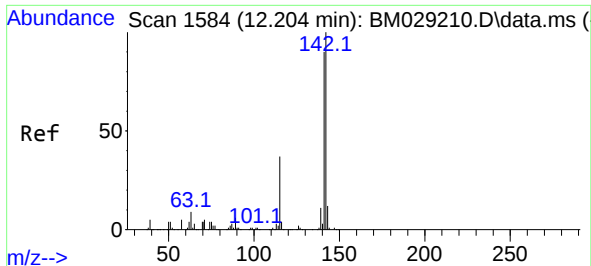


#36
4-Chloro-3-methylphenol
Concen: 85.68 ng
RT: 11.827 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



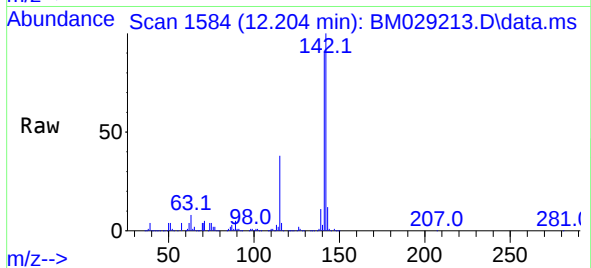
Tgt Ion:107 Resp: 530261
Ion Ratio Lower Upper
107 100
144 27.5 22.7 34.1
142 83.6 67.0 100.4





#37
2-Methylnaphthalene
Concen: 81.22 ng
RT: 12.204 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

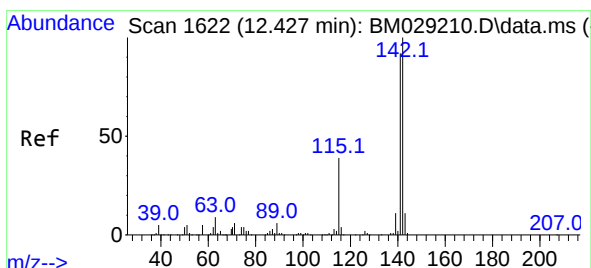
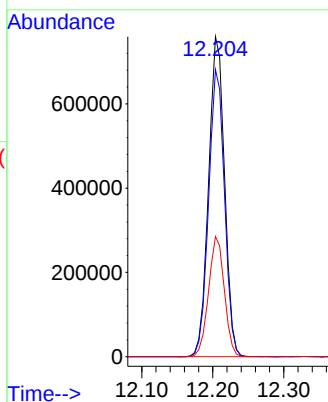
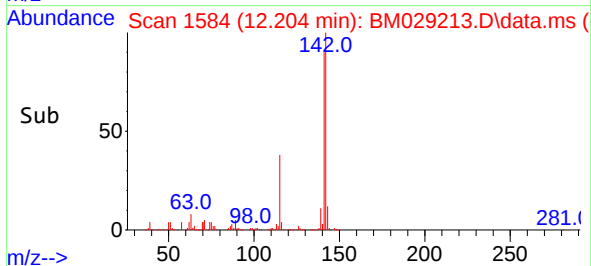
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



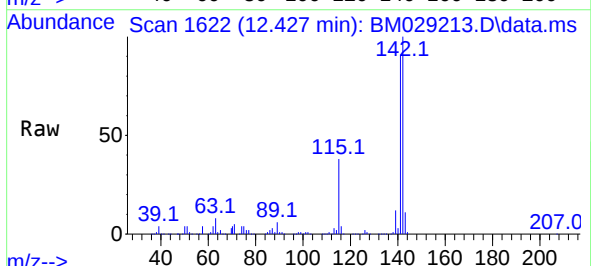
Tgt Ion:142 Resp: 1183985
Ion Ratio Lower Upper
142 100
141 89.7 72.0 108.0
115 37.5 29.8 44.6

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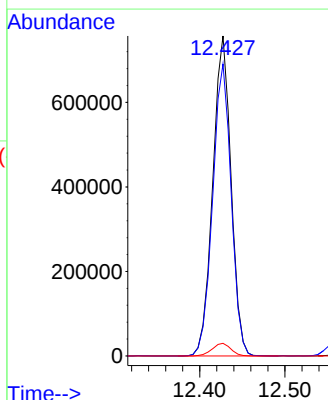
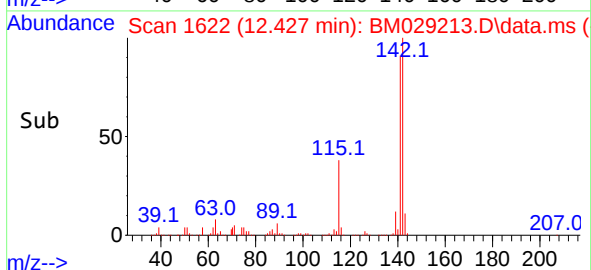
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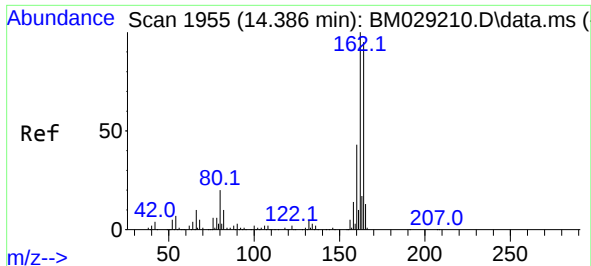


#38
1-Methylnaphthalene
Concen: 81.65 ng
RT: 12.427 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

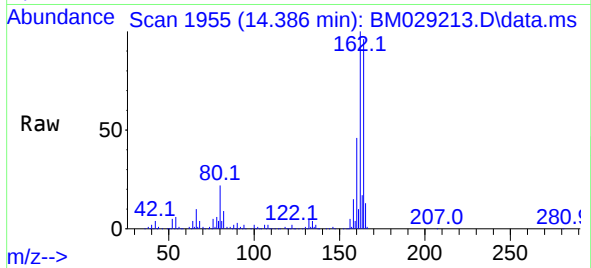


Tgt Ion:142 Resp: 1127323
Ion Ratio Lower Upper
142 100
141 91.3 73.5 110.3
116 4.0 3.2 4.8

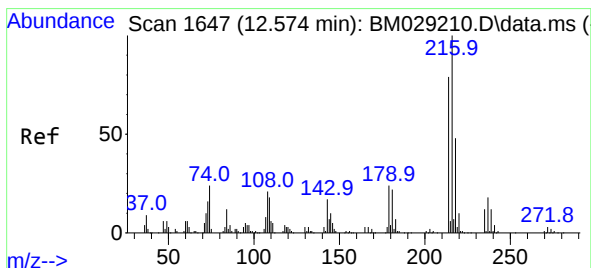
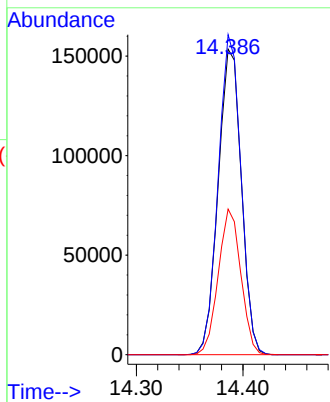
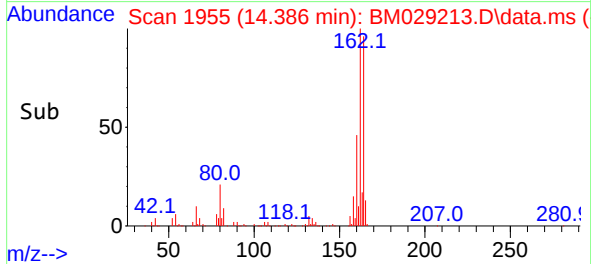




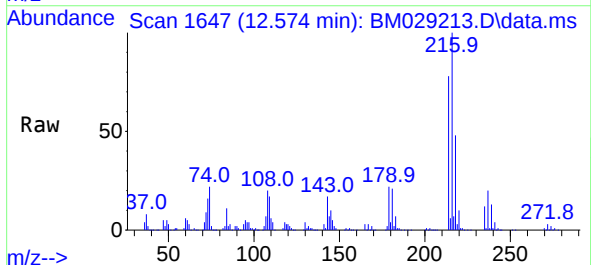
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



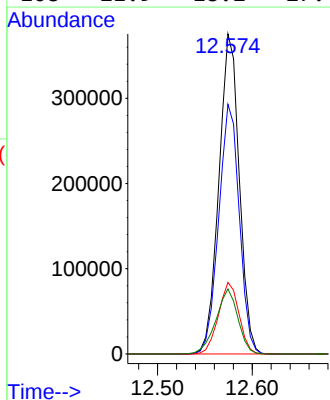
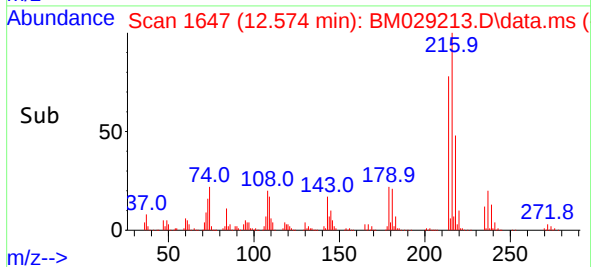
Tgt Ion:164 Resp: 231958
Ion Ratio Lower Upper
164 100
162 104.7 84.4 126.6
160 47.7 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 77.55 ng
RT: 12.574 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



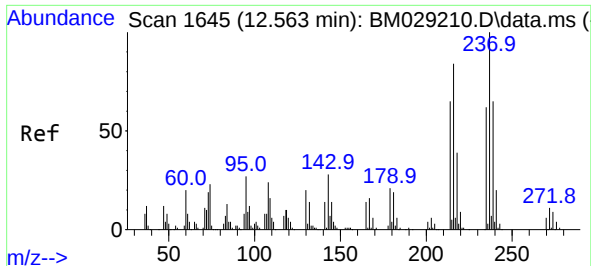
Tgt Ion:216 Resp: 562451
Ion Ratio Lower Upper
216 100
214 78.7 62.3 93.5
179 22.5 18.6 27.8
108 21.9 18.2 27.4



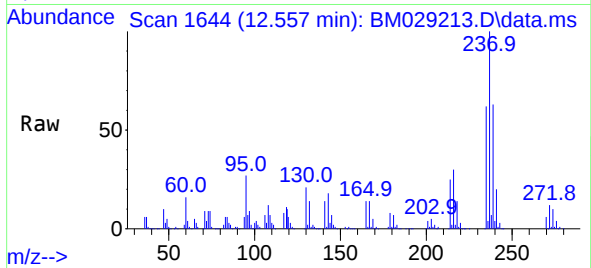
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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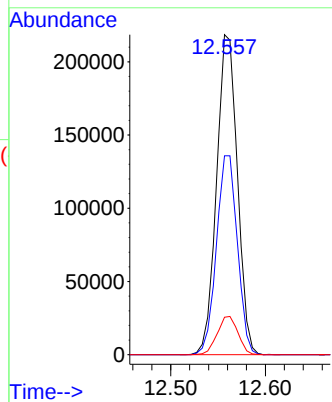
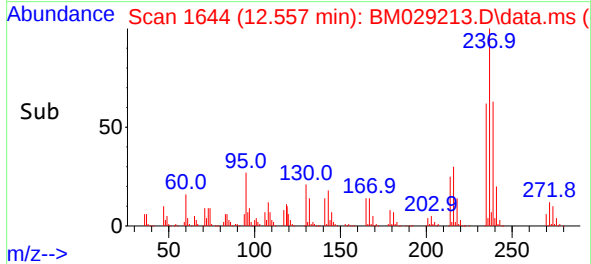
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#41
Hexachlorocyclopentadiene
Concen: 120.90 ng
RT: 12.557 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



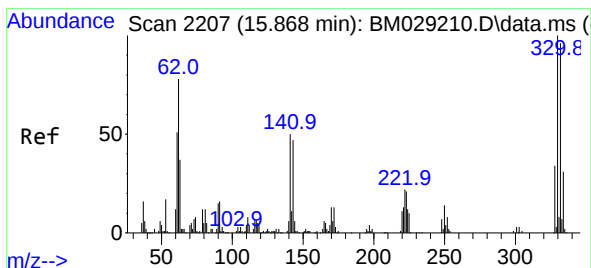
Tgt Ion:237 Resp: 334230
Ion Ratio Lower Upper
237 100
235 62.2 41.8 81.8
272 11.7 0.0 31.1



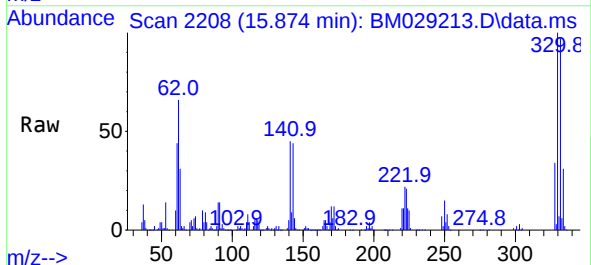
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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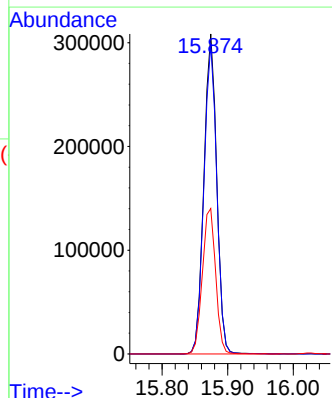
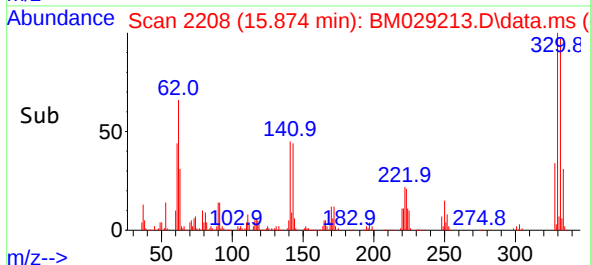
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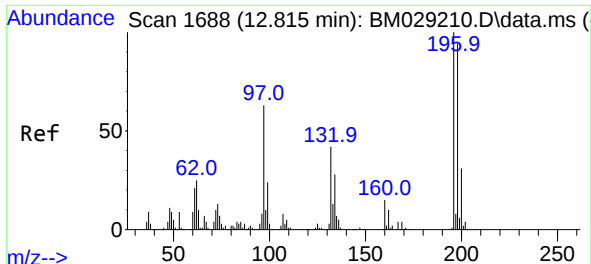


#42
2,4,6-Tribromophenol
Concen: 152.82 ng
RT: 15.874 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion:330 Resp: 420115
Ion Ratio Lower Upper
330 100
332 97.2 77.1 115.7
141 47.1 39.2 58.8





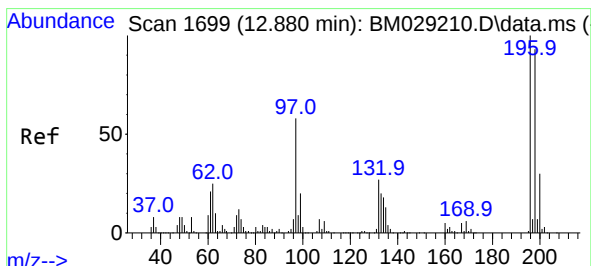
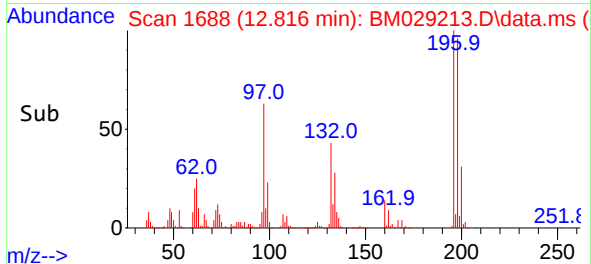
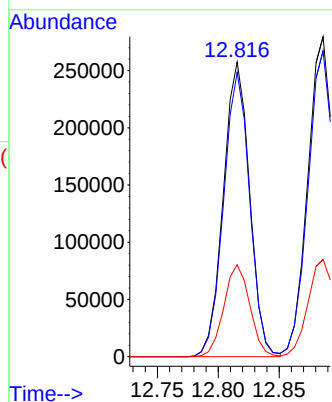
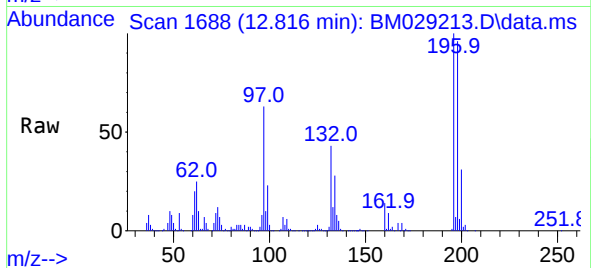
#43
2,4,6-Trichlorophenol
Concen: 76.01 ng
RT: 12.816 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:196 Resp: 386428
Ion Ratio Lower Upper
196 100
198 96.5 75.3 112.9
200 31.2 25.2 37.8

Instrument :
BNA_M
ClientSampled :
SSTDIC080

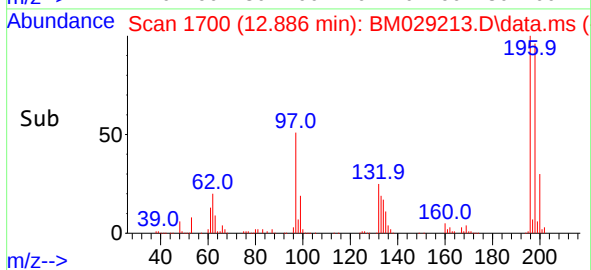
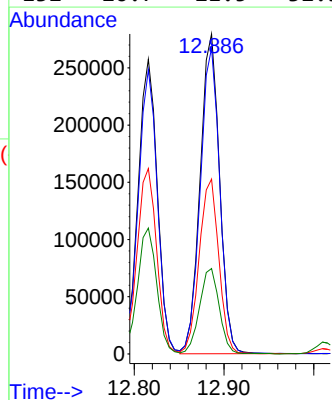
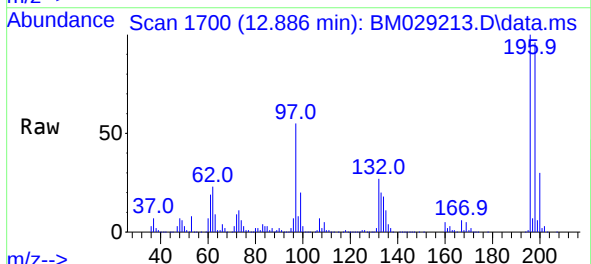
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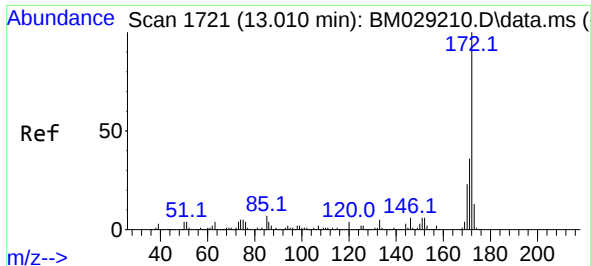
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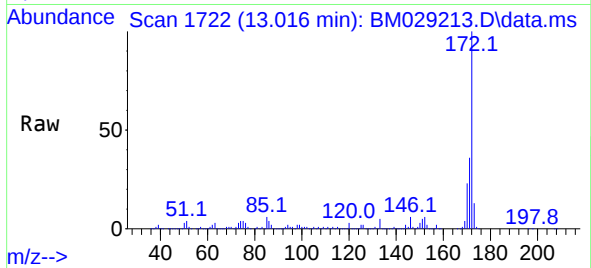
#44
2,4,5-Trichlorophenol
Concen: 77.12 ng
RT: 12.886 min Scan# 1700
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:196 Resp: 420762
Ion Ratio Lower Upper
196 100
198 95.6 74.6 112.0
97 54.7 46.4 69.6
132 26.7 21.5 32.3

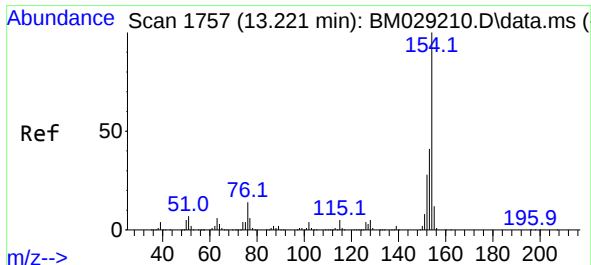
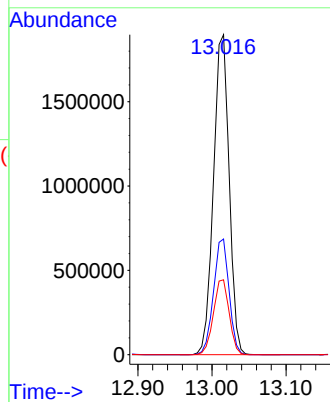
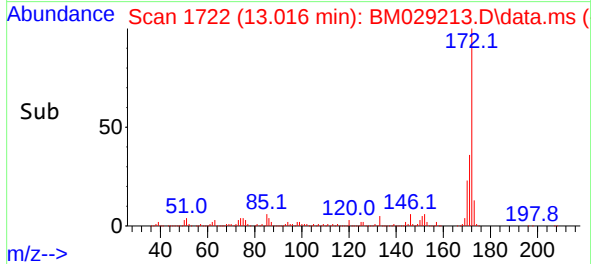




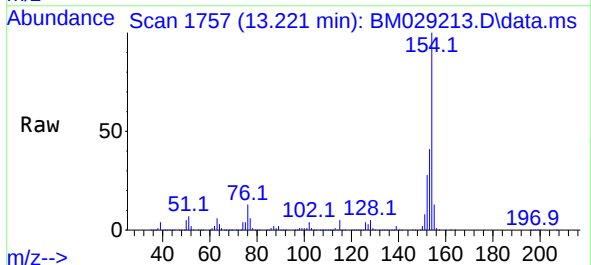
#45
2-Fluorobiphenyl
Concen: 159.67 ng
RT: 13.016 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



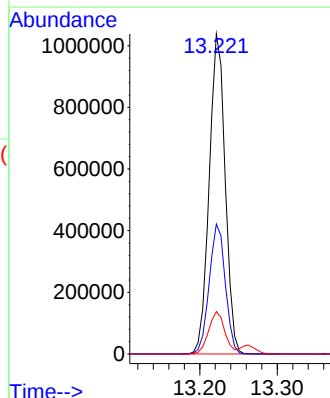
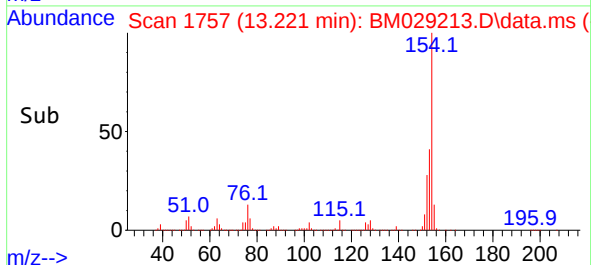
Tgt Ion:172 Resp: 2782031
Ion Ratio Lower Upper
172 100
171 36.2 28.7 43.1
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 79.56 ng
RT: 13.221 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



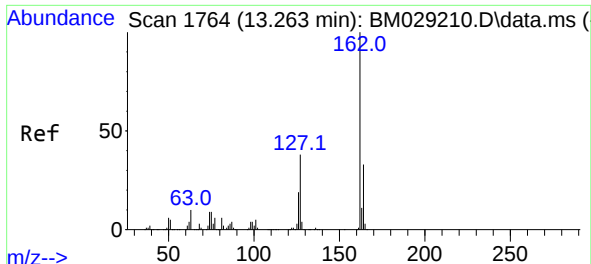
Tgt Ion:154 Resp: 1479962
Ion Ratio Lower Upper
154 100
153 40.6 21.5 61.5
76 13.3 0.0 33.6



Instrument :
BNA_M
ClientSampleId :
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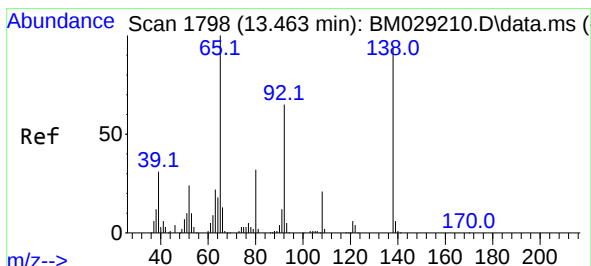
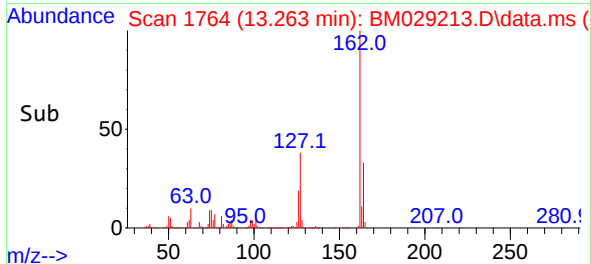
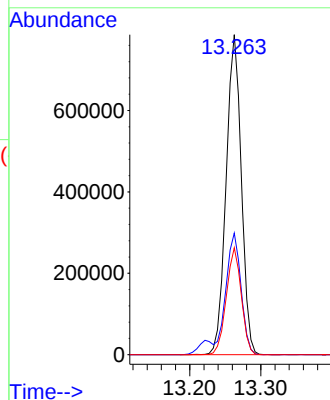
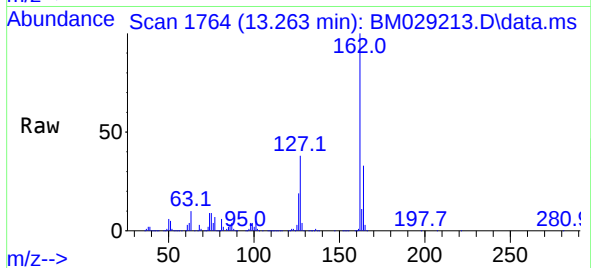
#47
2-Chloronaphthalene
Concen: 76.69 ng
RT: 13.263 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:162 Resp: 1164654
Ion Ratio Lower Upper
162 100
127 38.0 30.4 45.6
164 33.4 26.3 39.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

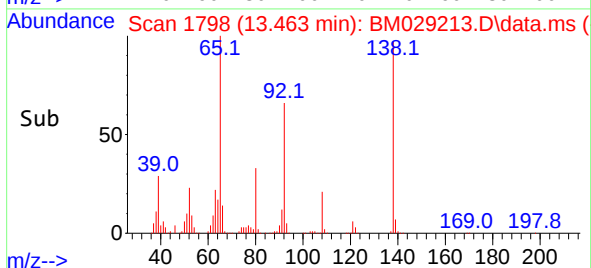
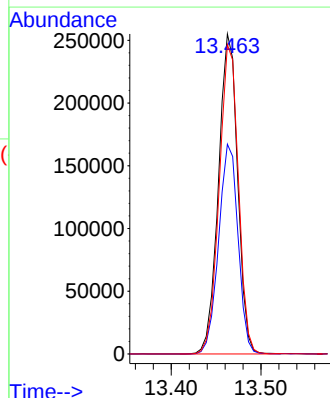
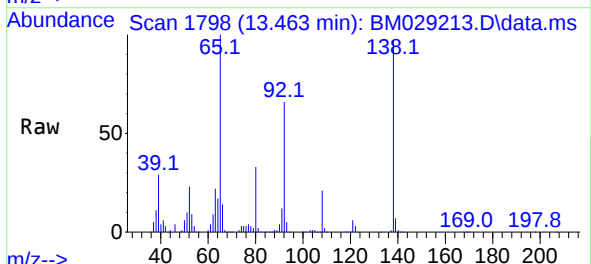
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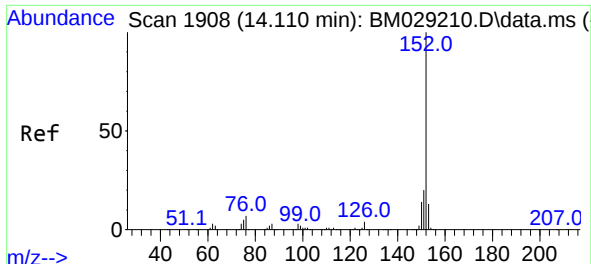
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#48
2-Nitroaniline
Concen: 92.57 ng
RT: 13.463 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

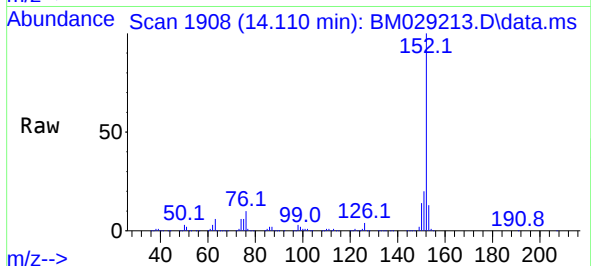
Tgt Ion: 65 Resp: 378092
Ion Ratio Lower Upper
65 100
92 65.6 52.4 78.6
138 96.6 75.0 112.6





#49
Acenaphthylene
Concen: 78.61 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

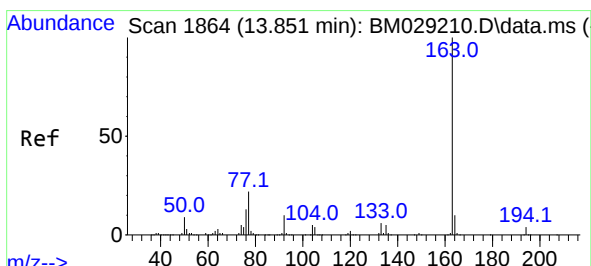
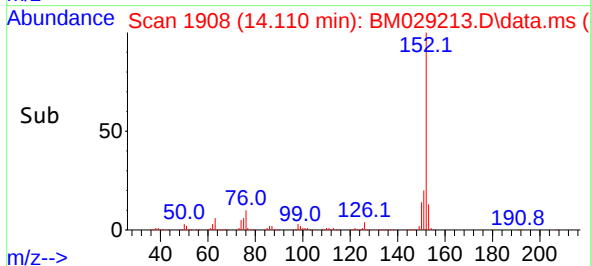
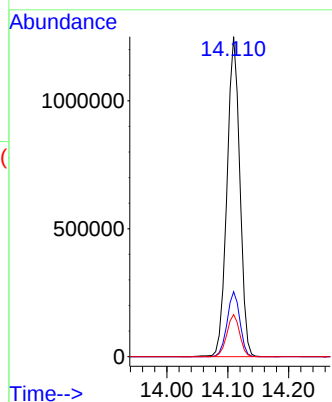
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



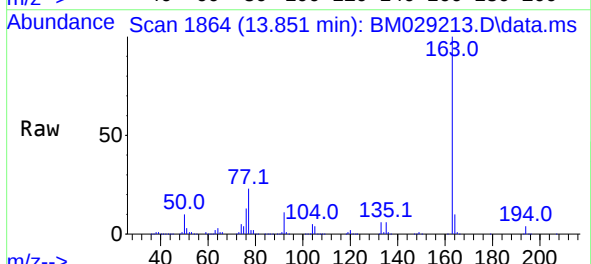
Tgt Ion:152 Resp: 1833344
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.1 10.2 15.2

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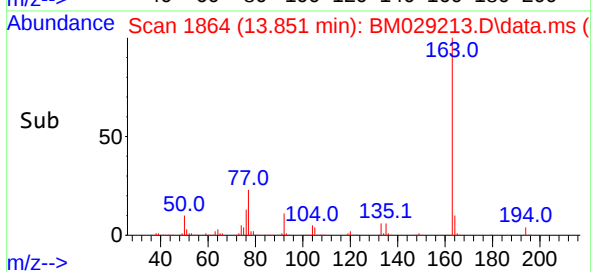
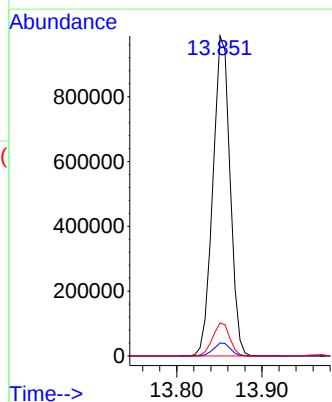
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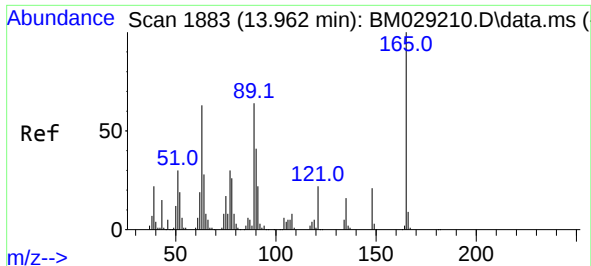


#50
Dimethylphthalate
Concen: 78.81 ng
RT: 13.851 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



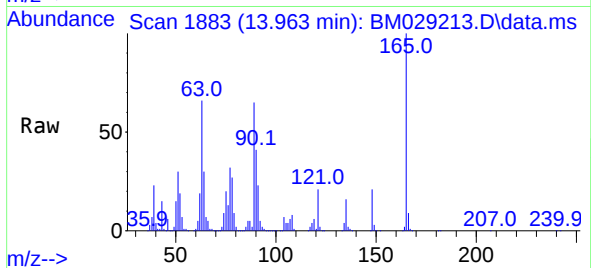
Tgt Ion:163 Resp: 1385321
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.3 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 79.10 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

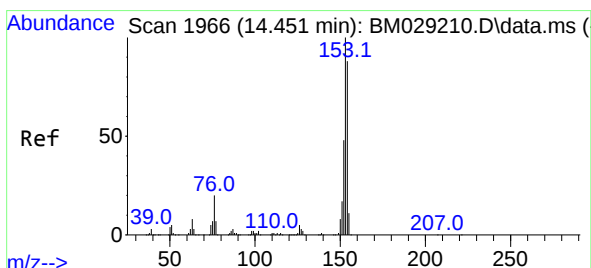
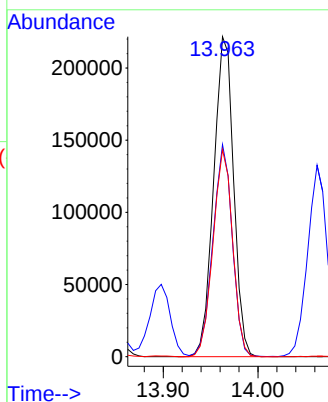
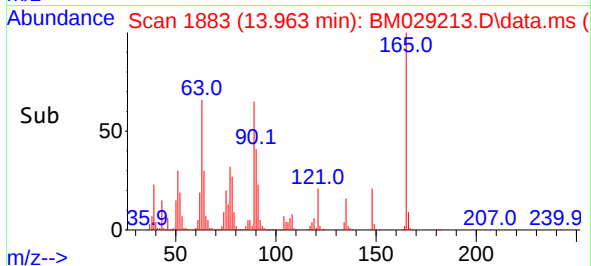
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



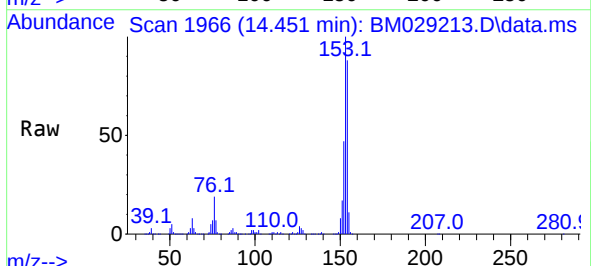
Tgt Ion:165 Resp: 324188
Ion Ratio Lower Upper
165 100
63 66.3 51.4 77.2
89 64.7 51.4 77.2

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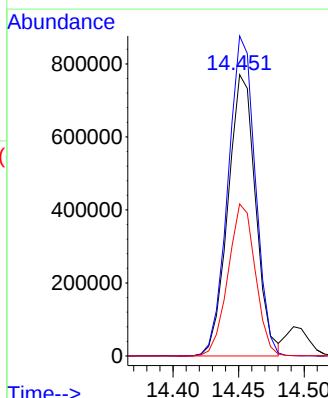
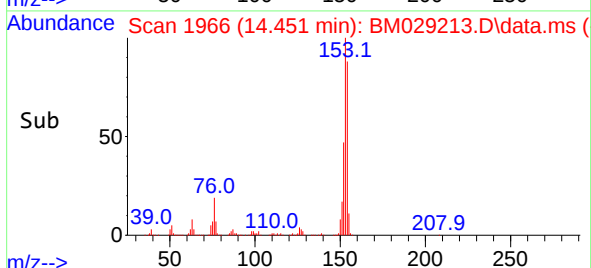
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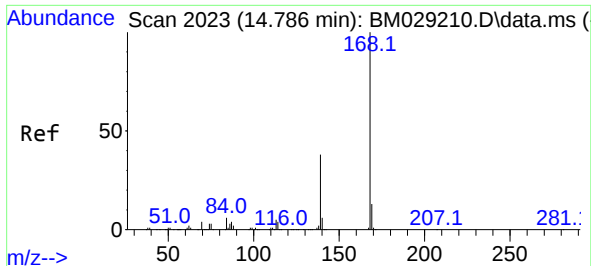


#52
Acenaphthene
Concen: 79.20 ng
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



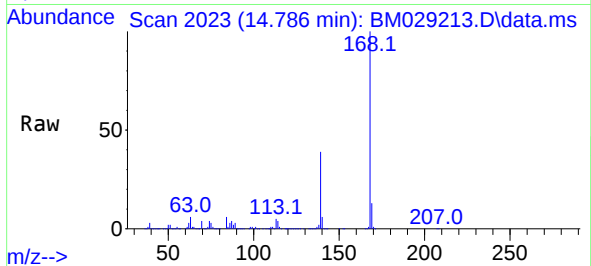
Tgt Ion:154 Resp: 1132733
Ion Ratio Lower Upper
154 100
153 113.8 90.5 135.7
152 54.0 43.4 65.2





#55
Dibenzofuran
Concen: 79.56 ng
RT: 14.786 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

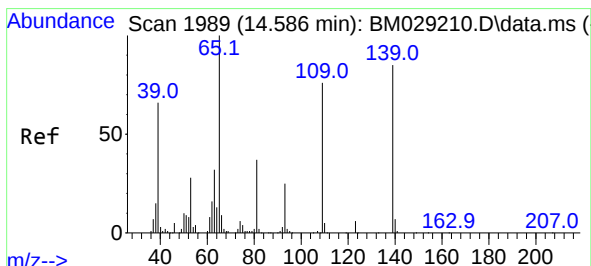
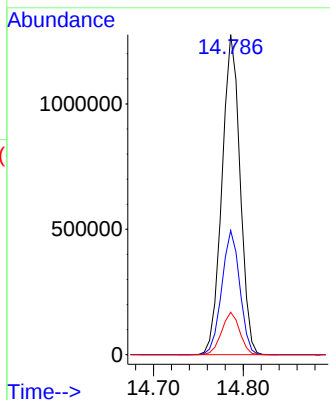
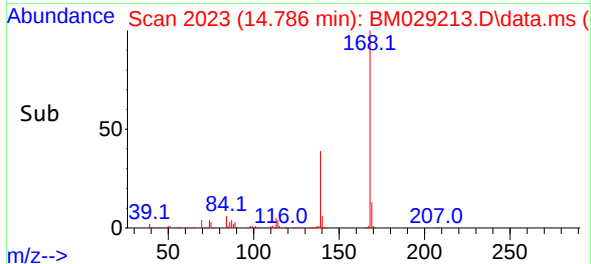
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



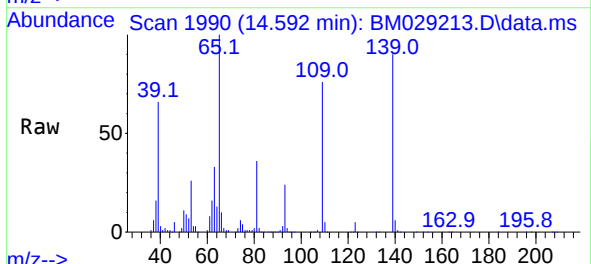
Tgt Ion:168 Resp: 1786571
Ion Ratio Lower Upper
168 100
139 38.8 30.6 46.0
169 13.3 10.2 15.4

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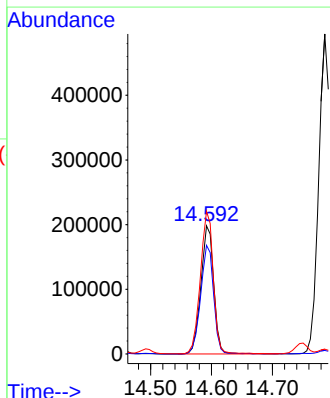
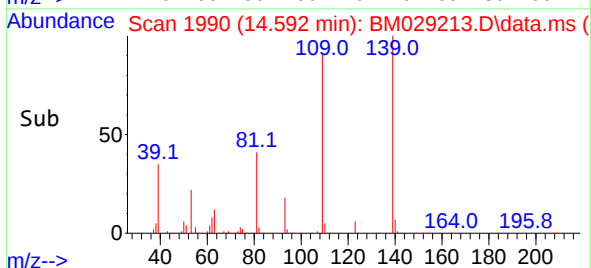
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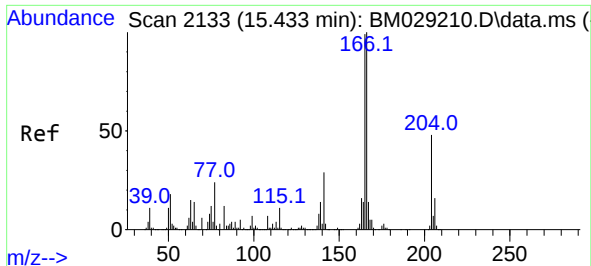


#56
4-Nitrophenol
Concen: 88.73 ng
RT: 14.592 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

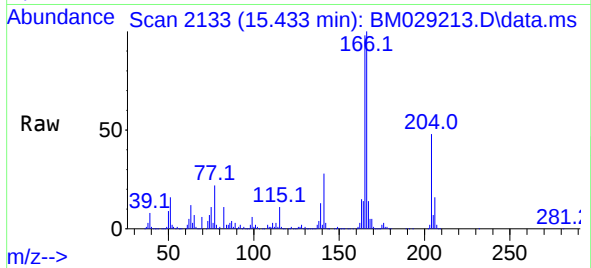


Tgt Ion:139 Resp: 290648
Ion Ratio Lower Upper
139 100
109 84.8 69.5 109.5
65 111.4 98.1 138.1

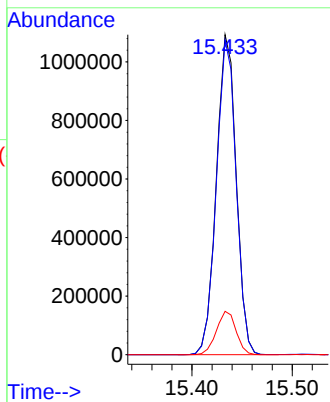
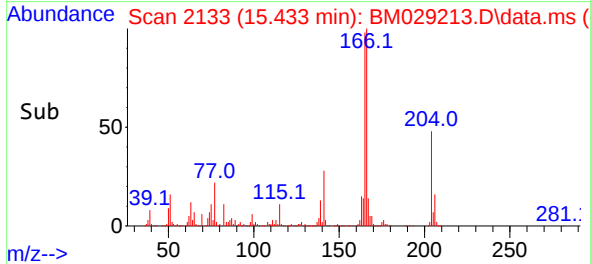




#58
Fluorene
Concen: 83.31 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



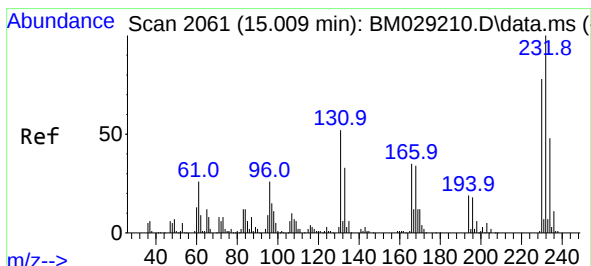
Tgt Ion:166 Resp: 1499424
Ion Ratio Lower Upper
166 100
165 98.3 79.6 119.4
167 13.6 11.0 16.6



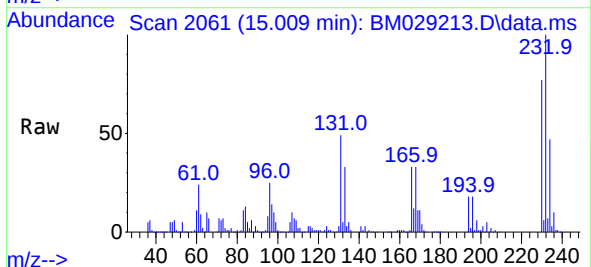
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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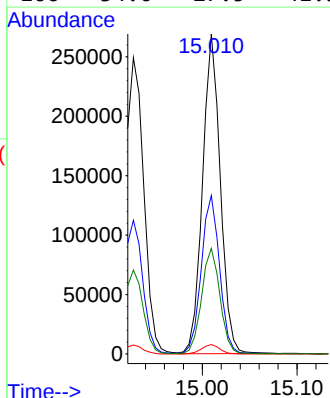
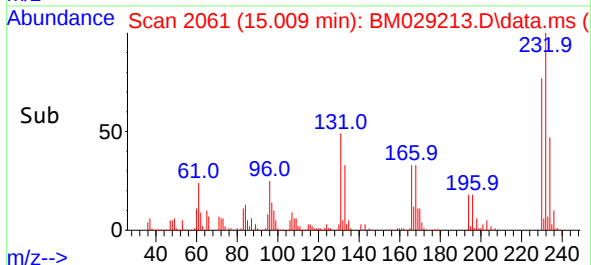
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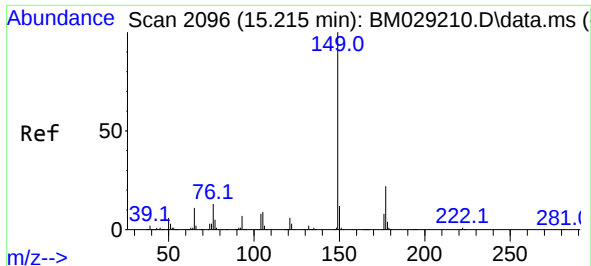


#59
2,3,4,6-Tetrachlorophenol
Concen: 80.06 ng
RT: 15.009 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



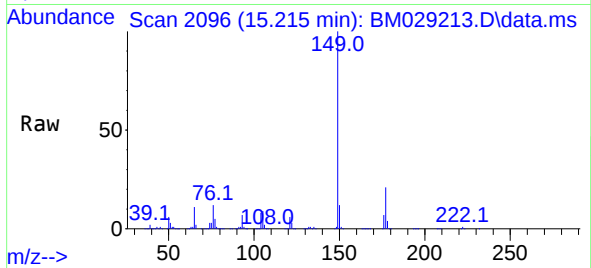
Tgt Ion:232 Resp: 351057
Ion Ratio Lower Upper
232 100
131 51.0 41.1 61.7
130 3.0 2.6 3.8
166 34.0 27.5 41.3





#60
Diethylphthalate
Concen: 80.21 ng
RT: 15.215 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

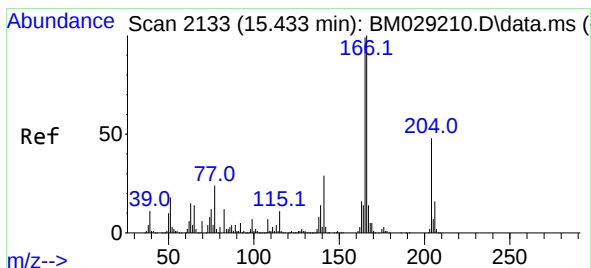
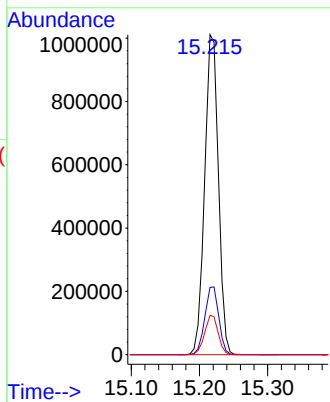
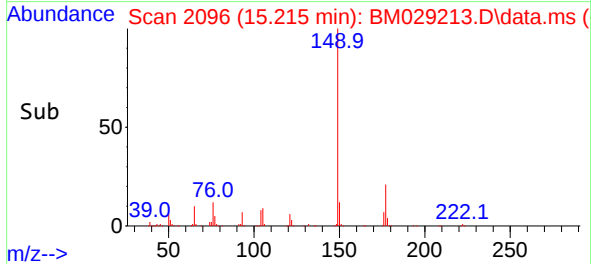
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



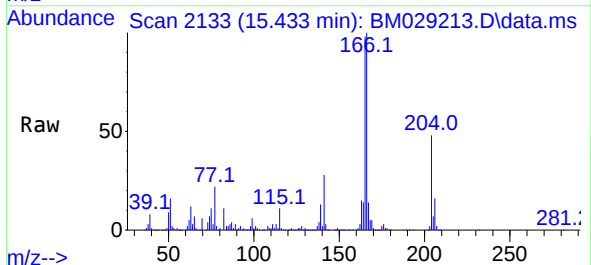
Tgt Ion:149 Resp: 1418563
Ion Ratio Lower Upper
149 100
177 21.0 17.3 25.9
150 12.3 9.8 14.6

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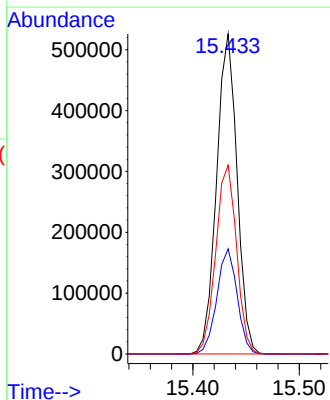
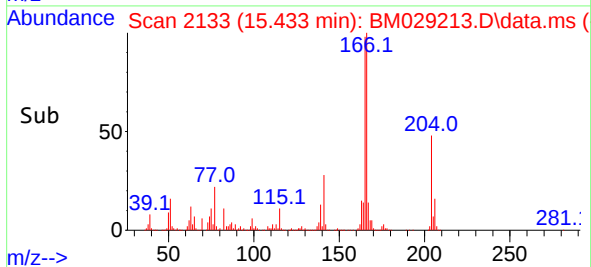
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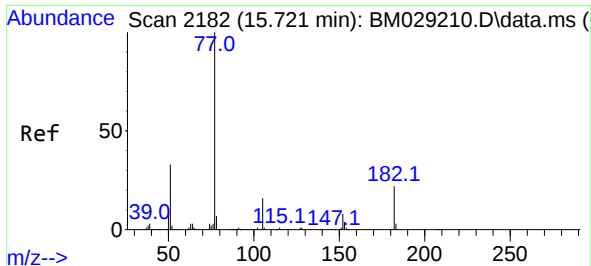


#61
4-Chlorophenyl-phenylether
Concen: 81.73 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion:204 Resp: 701915
Ion Ratio Lower Upper
204 100
206 32.9 26.7 40.1
141 59.0 48.4 72.6





#63
Azobenzene
Concen: 95.92 ng
RT: 15.727 min Scan# 2183
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

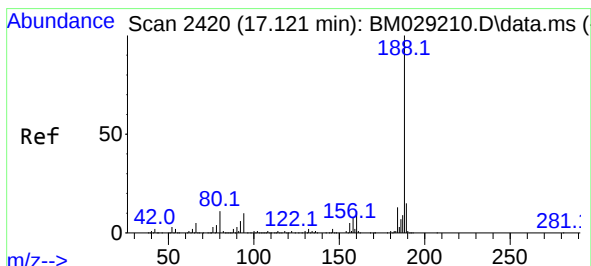
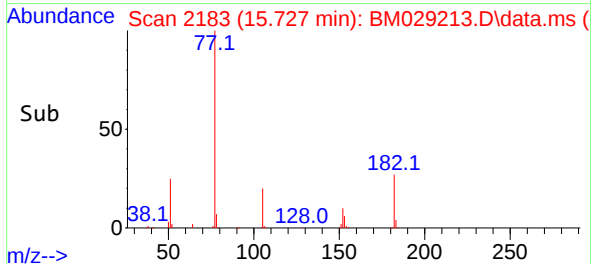
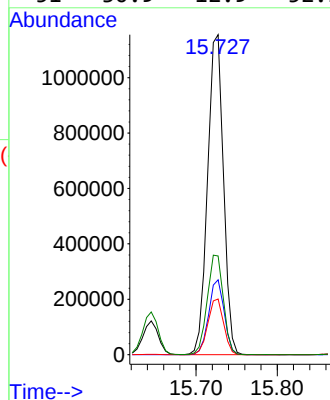
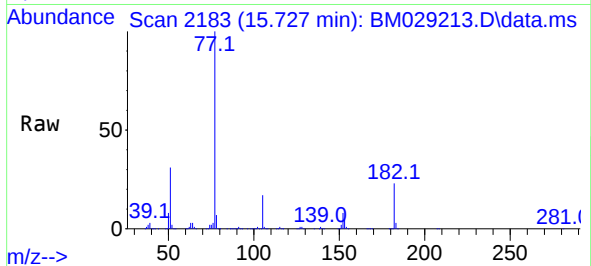
Tgt Ion: 77 Resp: 1565406

Ion	Ratio	Lower	Upper
77	100		
182	23.4	2.3	42.3
105	17.4	0.0	36.4
51	30.9	12.9	52.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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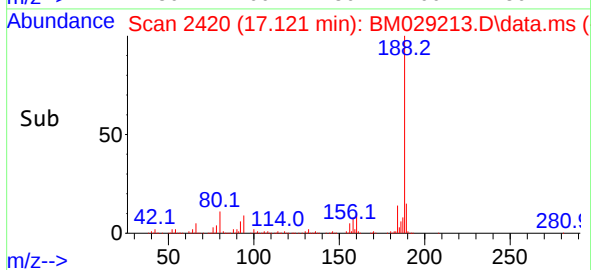
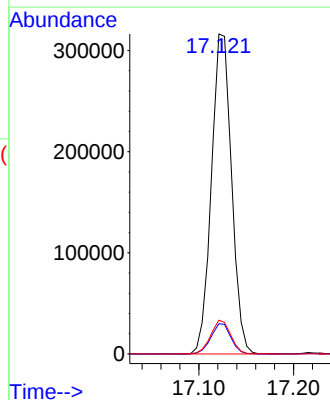
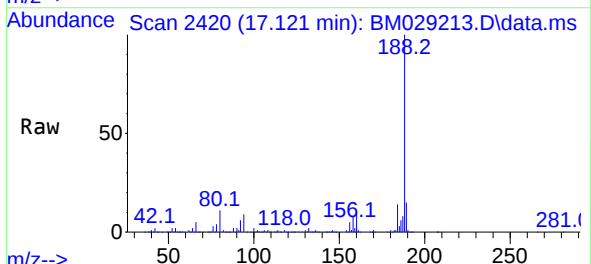
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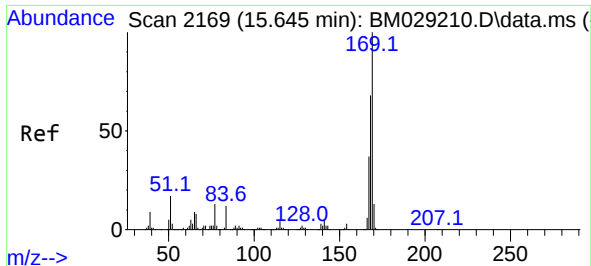


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion: 188 Resp: 467309

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.1	12.1
80	10.5	9.2	13.8





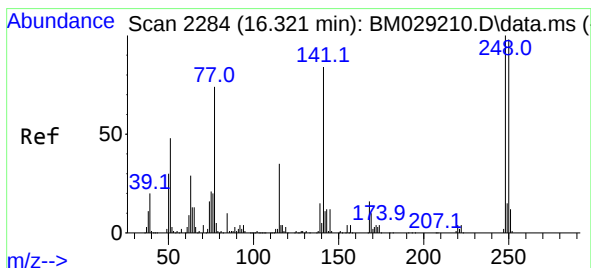
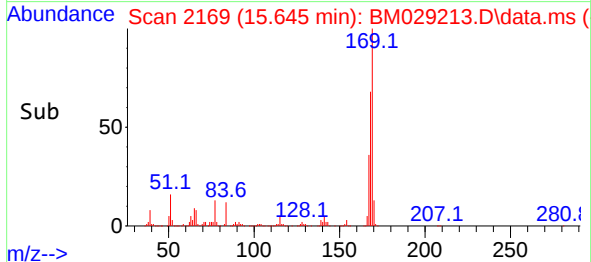
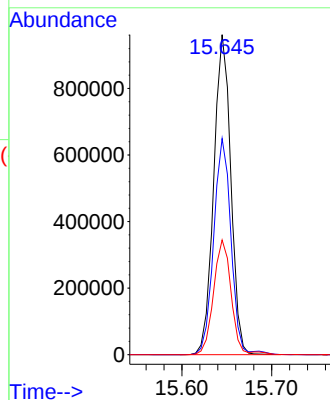
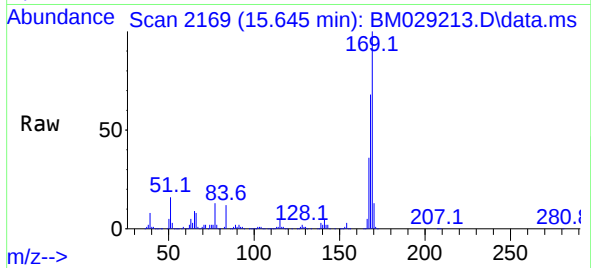
#66
n-Nitrosodiphenylamine
Concen: 79.50 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:169 Resp: 1270889
Ion Ratio Lower Upper
169 100
168 67.5 54.6 81.8
167 35.8 29.4 44.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

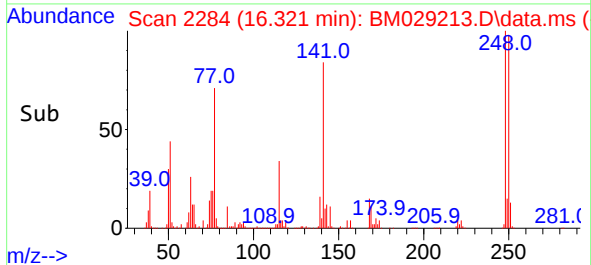
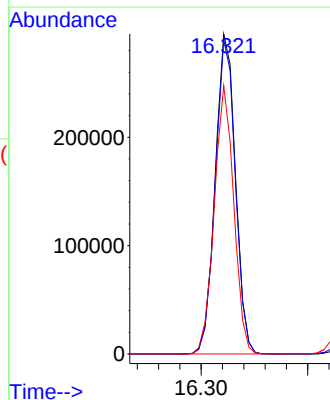
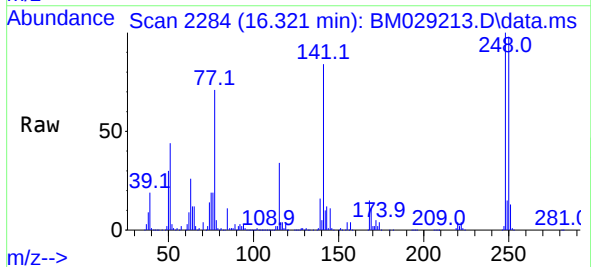
Manual Integrations
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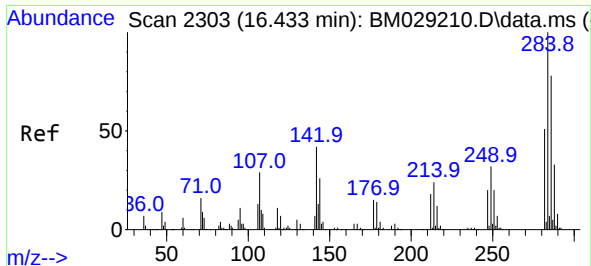
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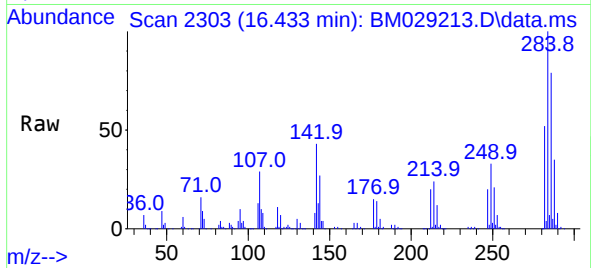
#67
4-Bromophenyl-phenylether
Concen: 74.06 ng
RT: 16.321 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:248 Resp: 388348
Ion Ratio Lower Upper
248 100
250 98.2 78.4 117.6
141 83.8 67.1 100.7

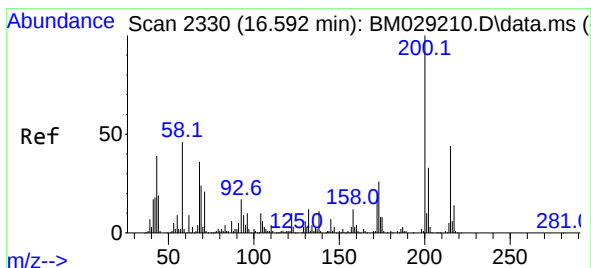
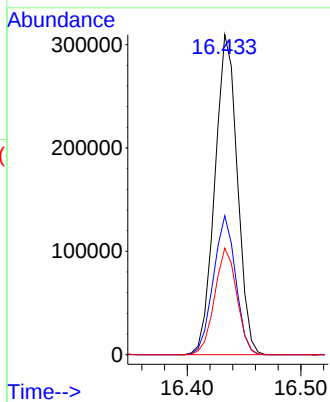
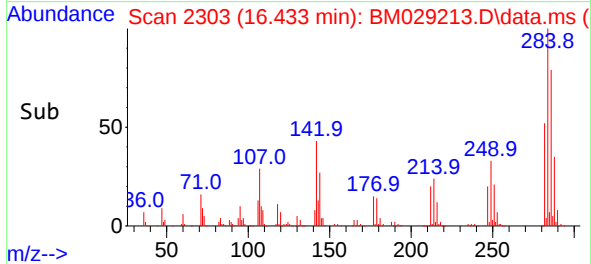




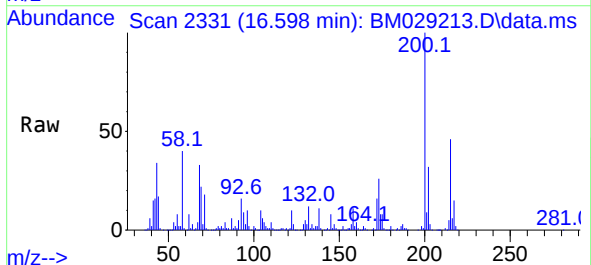
#68
Hexachlorobenzene
Concen: 72.99 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



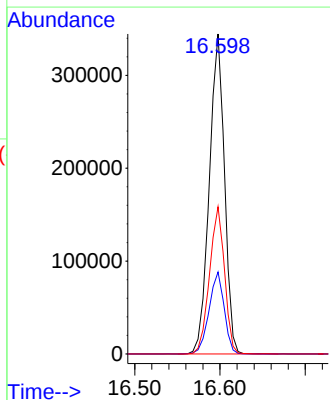
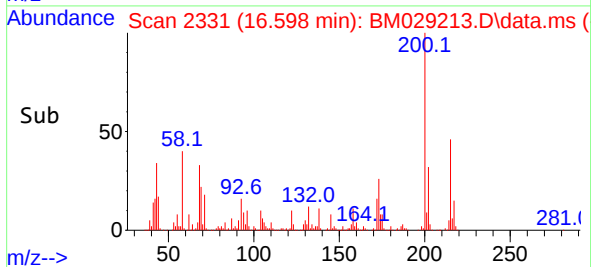
Tgt Ion:284 Resp: 426508
Ion Ratio Lower Upper
284 100
142 43.4 33.4 50.2
249 33.3 25.9 38.9



#69
Atrazine
Concen: 85.80 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



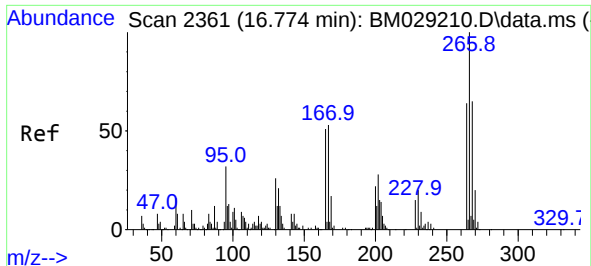
Tgt Ion:200 Resp: 426739
Ion Ratio Lower Upper
200 100
173 25.6 6.1 46.1
215 46.0 23.8 63.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

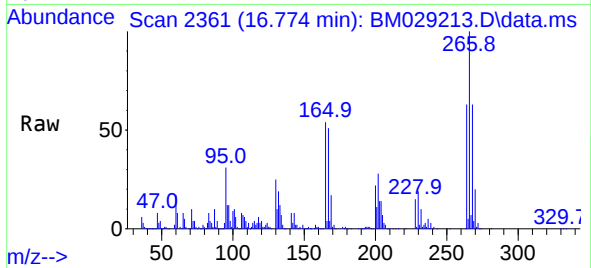
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#70
Pentachlorophenol
Concen: 91.29 ng
RT: 16.774 min Scan# 2361
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

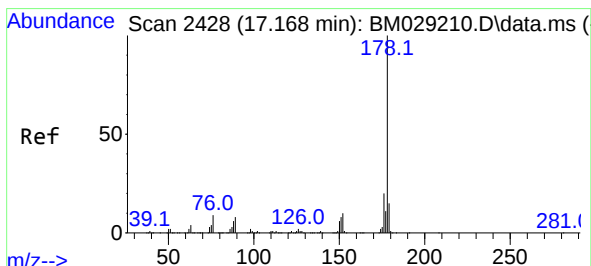
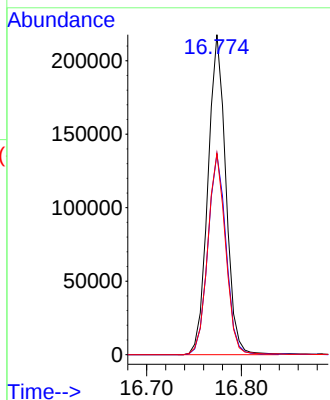
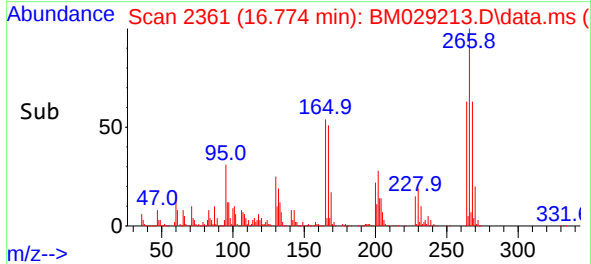
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



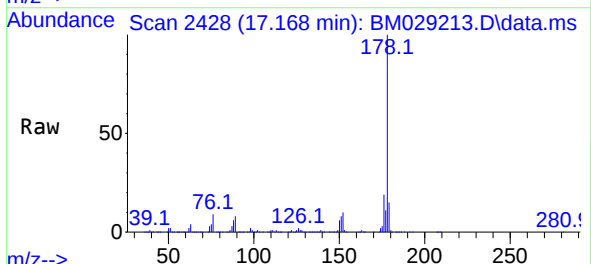
Tgt Ion:266 Resp: 285326
Ion Ratio Lower Upper
266 100
268 62.8 52.2 78.2
264 62.9 50.9 76.3

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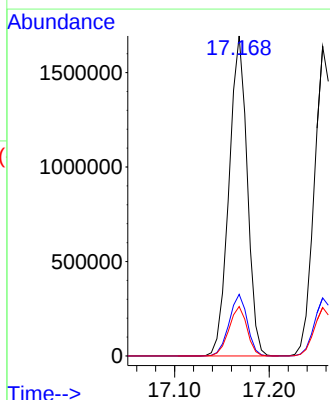
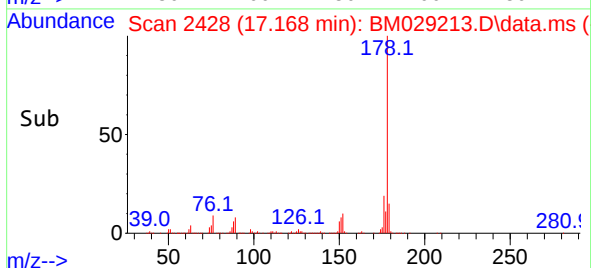
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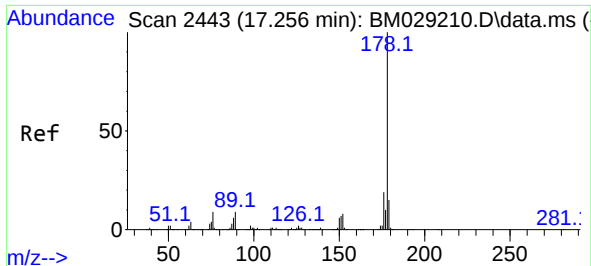


#71
Phenanthrene
Concen: 81.29 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



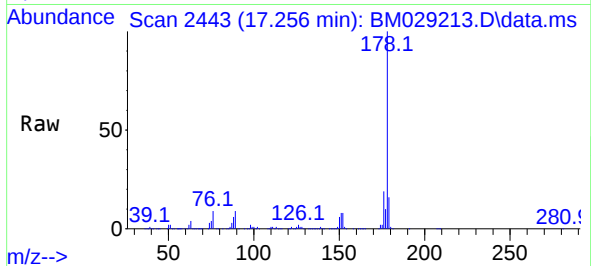
Tgt Ion:178 Resp: 2262172
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.5 11.9 17.9





#72
 Anthracene
 Concen: 81.86 ng
 RT: 17.256 min Scan# 2443
 Delta R.T. 0.000 min
 Lab File: BM029213.D
 Acq: 24 Mar 2021 20:51

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

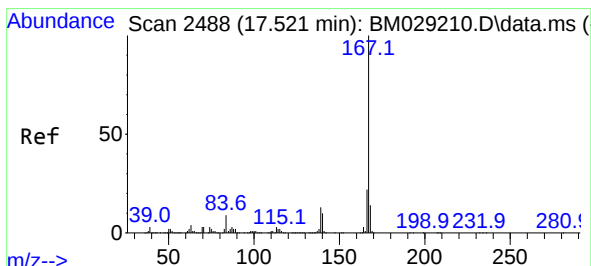
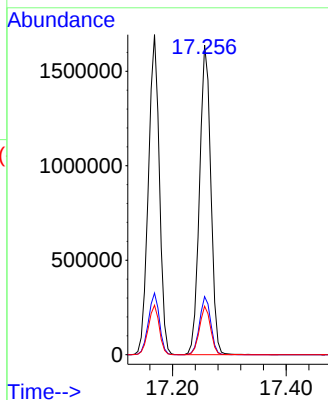
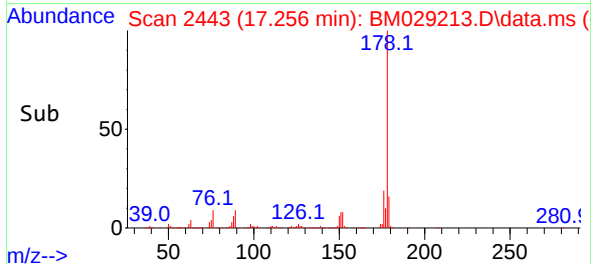


Tgt Ion:178 Resp: 2256632

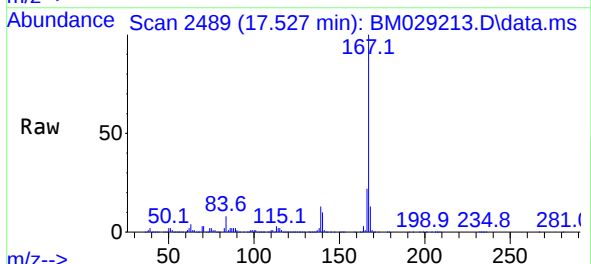
Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.7	12.1	18.1

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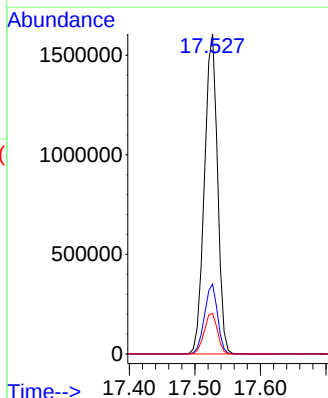
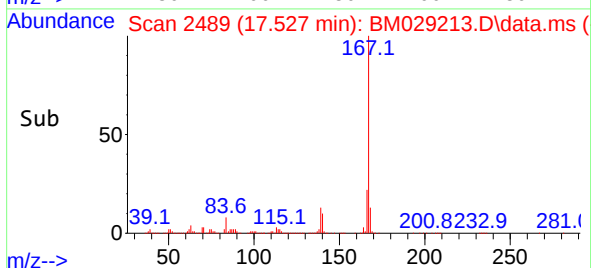


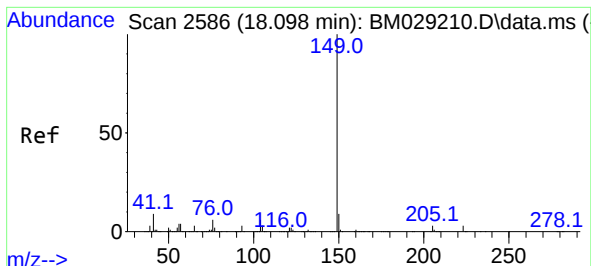
#73
 Carbazole
 Concen: 84.38 ng
 RT: 17.527 min Scan# 2489
 Delta R.T. 0.006 min
 Lab File: BM029213.D
 Acq: 24 Mar 2021 20:51



Tgt Ion:167 Resp: 2231795

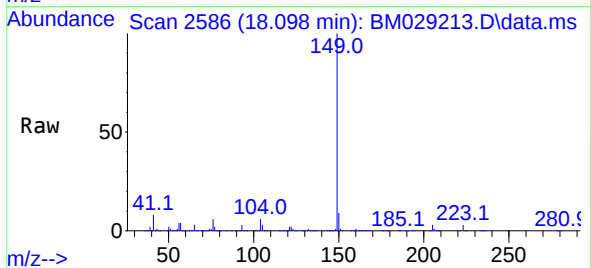
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	12.7	10.6	15.8



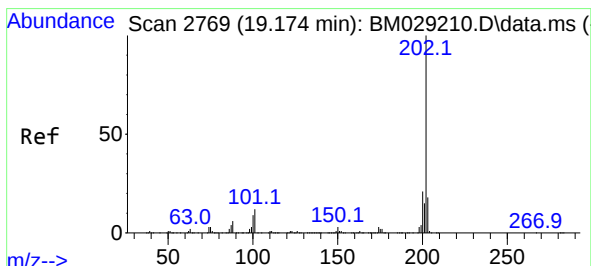
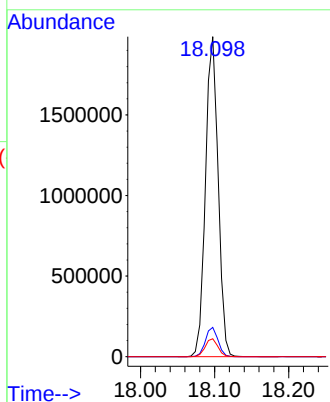
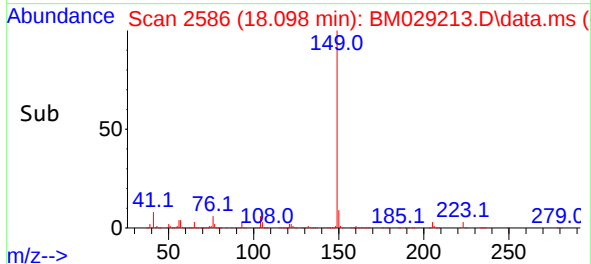


#74
Di-n-butylphthalate
Concen: 78.37 ng
RT: 18.098 min Scan# 2586
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

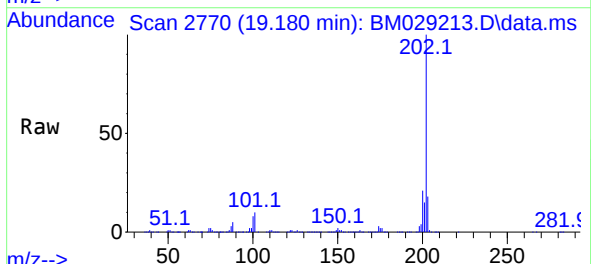
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



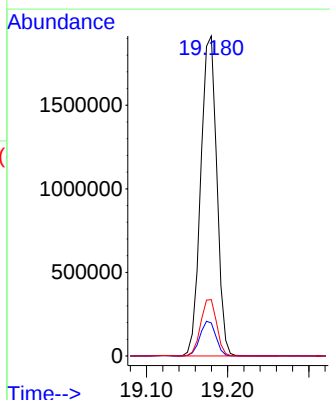
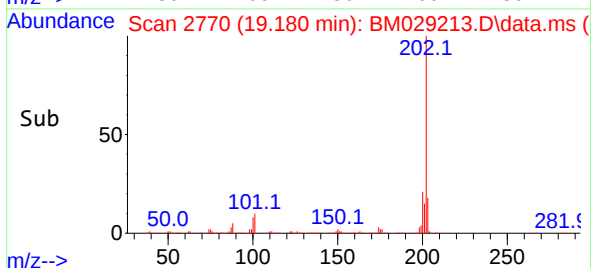
Tgt Ion:149 Resp: 2356939
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.6 4.6 6.8

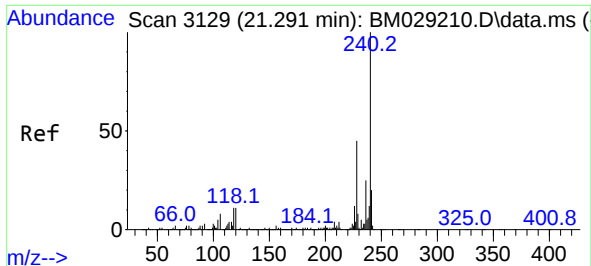


#75
Fluoranthene
Concen: 85.79 ng
RT: 19.180 min Scan# 2770
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



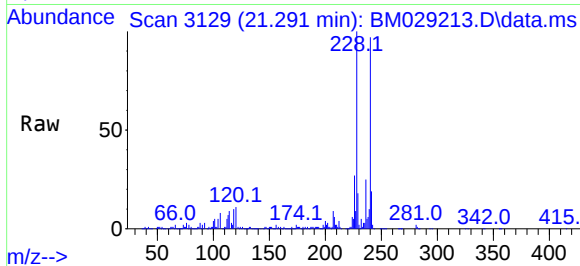
Tgt Ion:202 Resp: 2623373
Ion Ratio Lower Upper
202 100
101 10.3 0.0 31.5
203 17.6 0.0 37.7





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.291 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

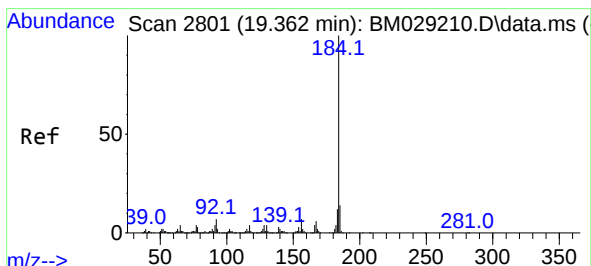
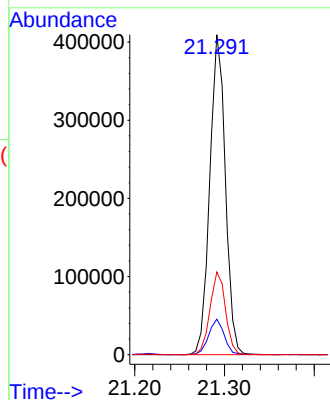
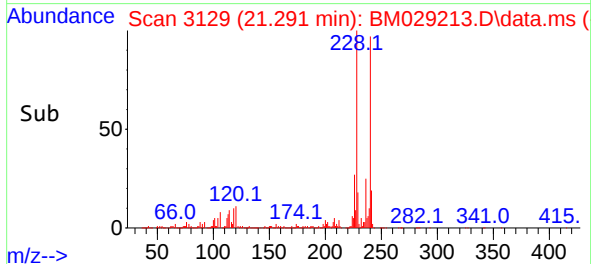
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



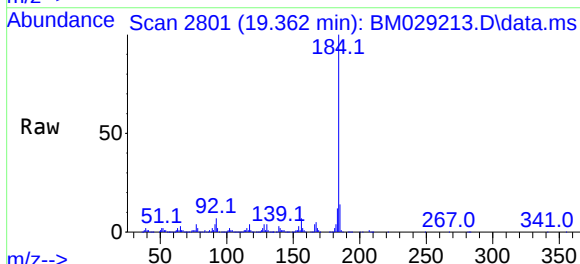
Tgt Ion:240 Resp: 492737
Ion Ratio Lower Upper
240 100
120 11.1 9.0 13.6
236 25.8 20.3 30.5

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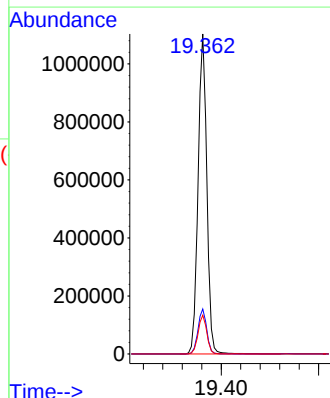
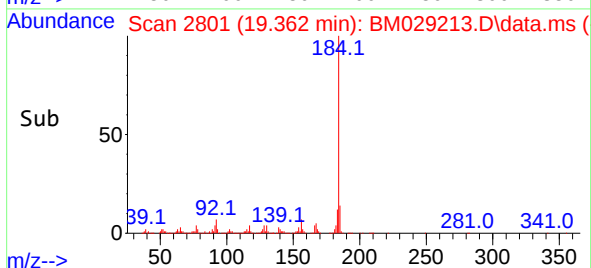
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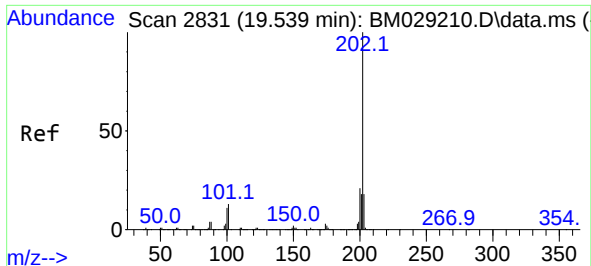


#77
Benzidine
Concen: 85.25 ng
RT: 19.362 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion:184 Resp: 1384204
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 12.1 9.8 14.6





#78
Pyrene
Concen: 76.67 ng
RT: 19.539 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

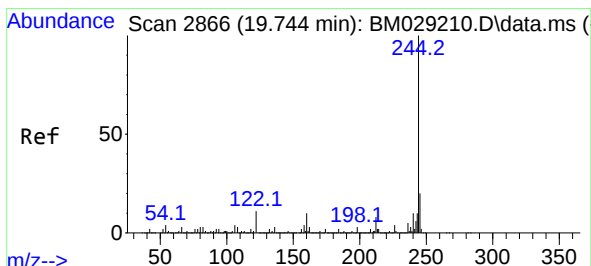
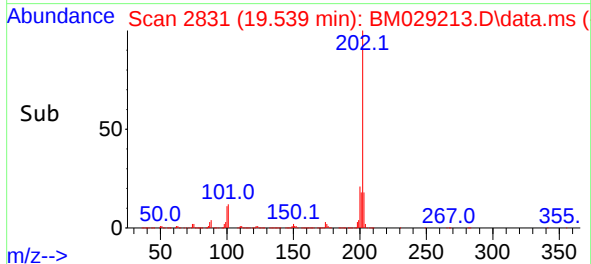
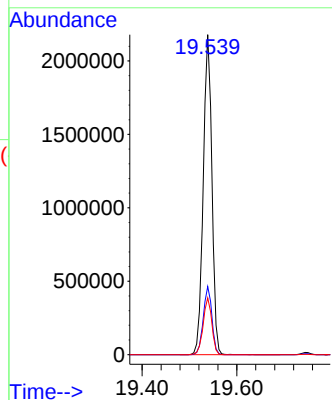
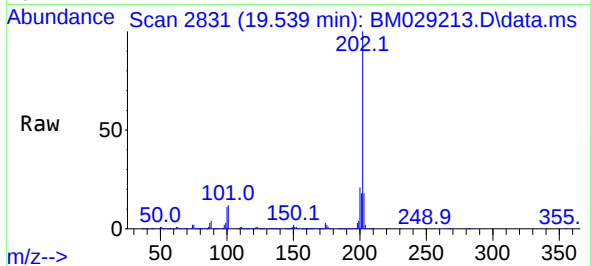
Tgt Ion:202 Resp: 2775223

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.6
203	17.7	14.1	21.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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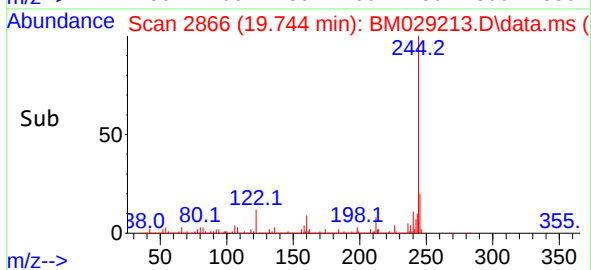
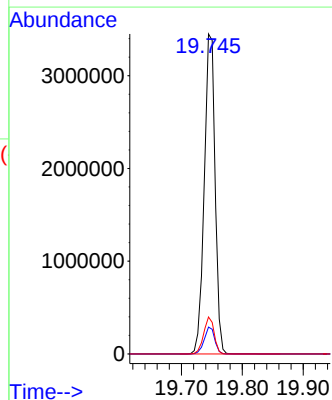
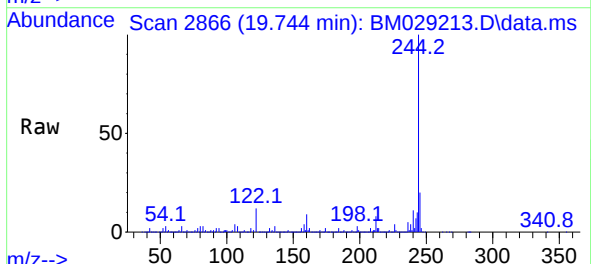
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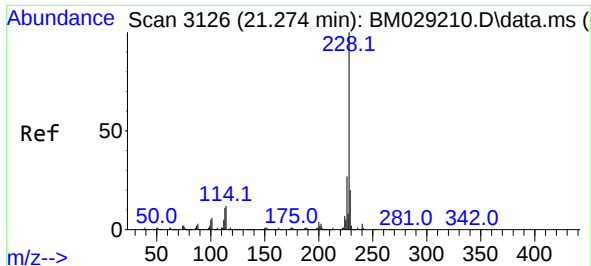


#79
Terphenyl-d14
Concen: 159.70 ng
RT: 19.744 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

Tgt Ion:244 Resp: 4261726

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.5	9.7
122	11.6	9.2	13.8





#81
Benzo(a)anthracene
Concen: 80.03 ng
RT: 21.280 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

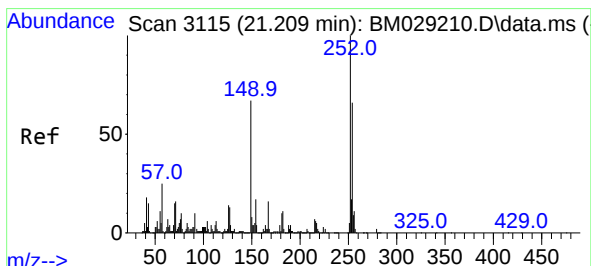
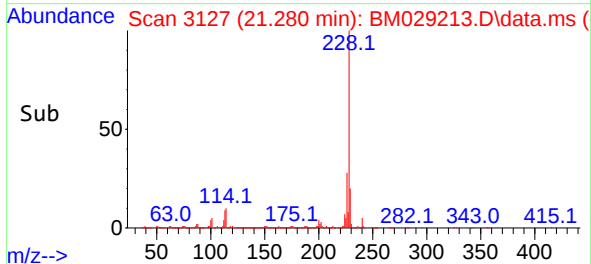
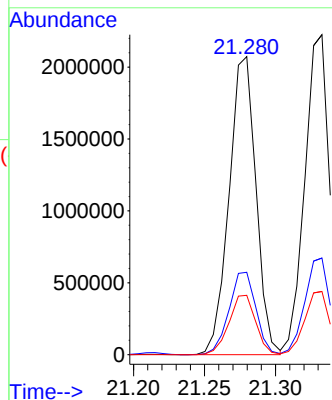
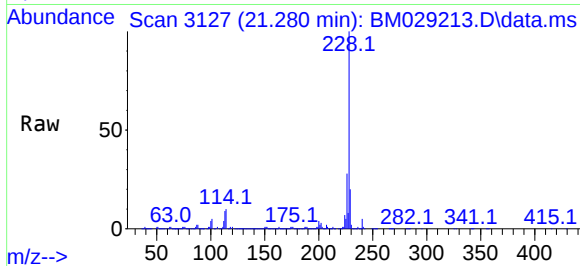
Tgt Ion:228 Resp: 2736727

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.9	32.9
229	19.9	15.7	23.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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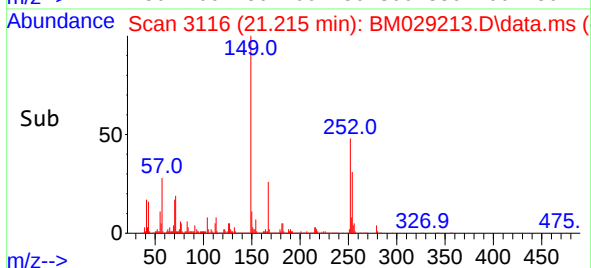
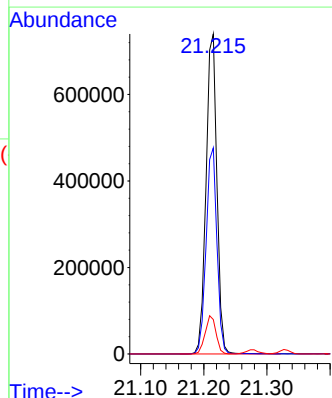
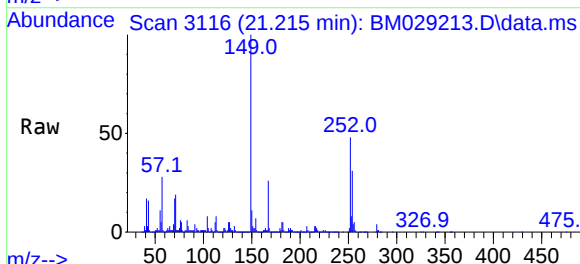
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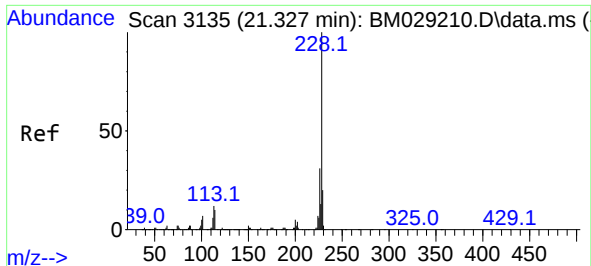


#82
3,3'-Dichlorobenzidine
Concen: 75.00 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

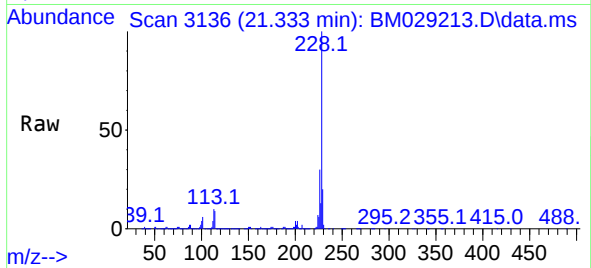
Tgt Ion:252 Resp: 885946

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	10.8	10.8	16.2

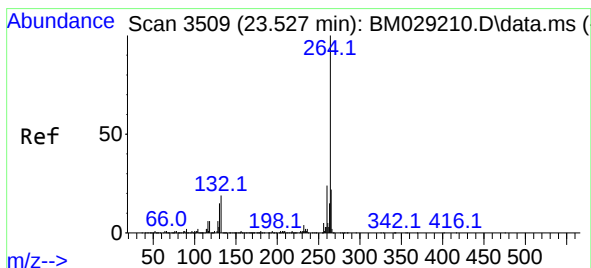
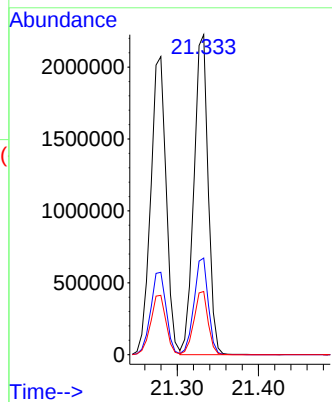
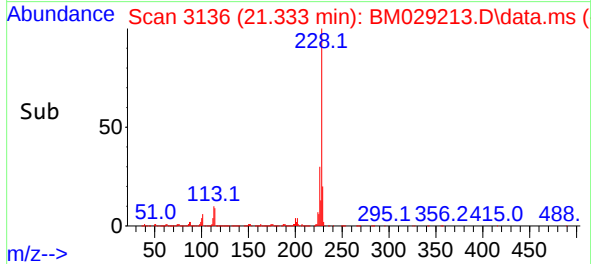




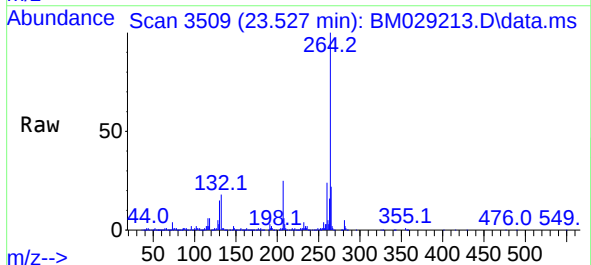
#83
Chrysene
Concen: 81.22 ng
RT: 21.333 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



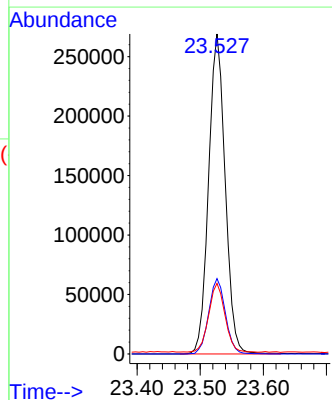
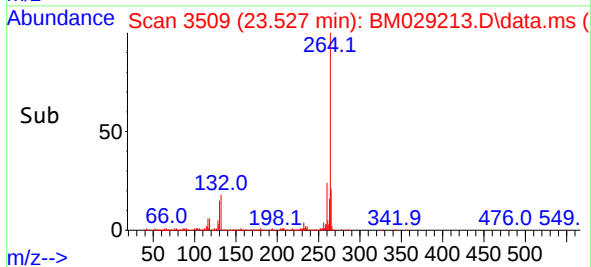
Tgt Ion:228 Resp: 2706494
Ion Ratio Lower Upper
228 100
226 30.2 24.7 37.1
229 19.8 15.8 23.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



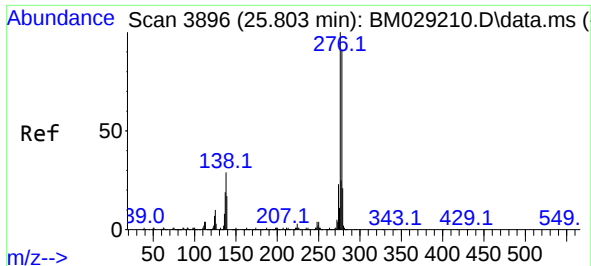
Tgt Ion:264 Resp: 490252
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 22.0 17.8 26.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

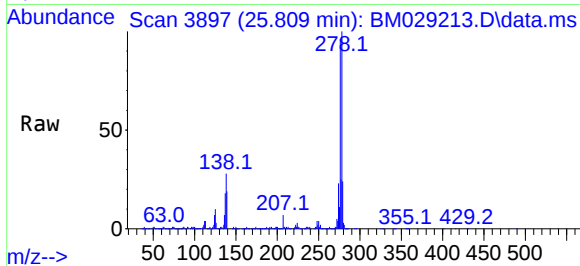
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#87
Indeno(1,2,3-cd)pyrene
Concen: 84.70 ng
RT: 25.809 min Scan# 3897
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

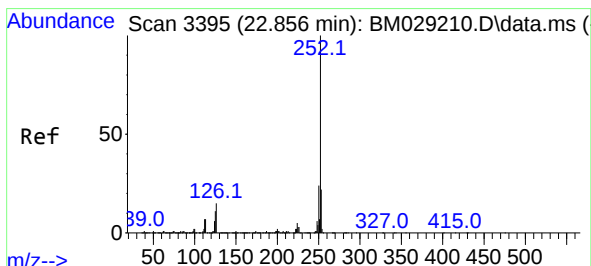
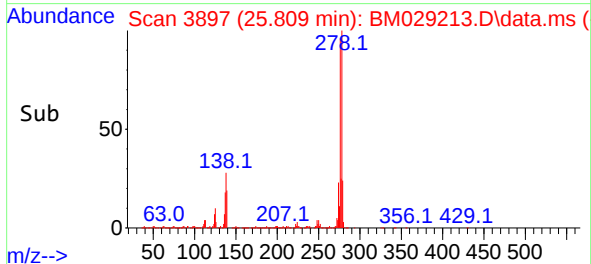
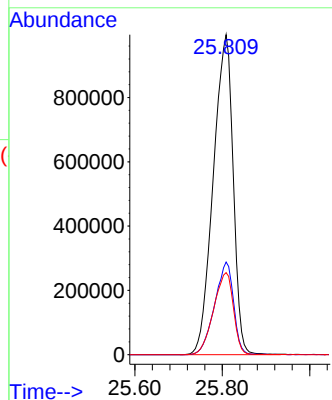
Instrument :
BNA_M
ClientSampled :
SSTDIC080



Tgt Ion:276 Resp: 3133361
Ion Ratio Lower Upper
276 100
138 27.6 22.6 34.0
277 25.6 20.2 30.4

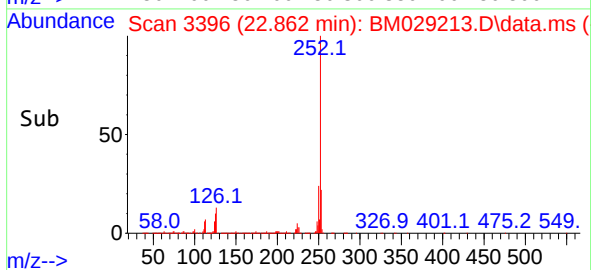
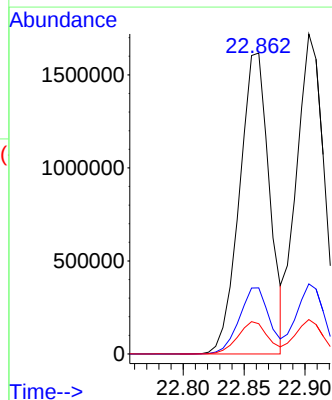
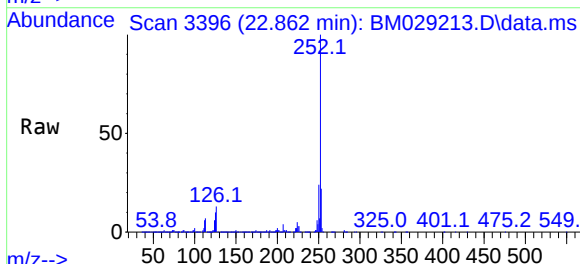
Manual Integrations
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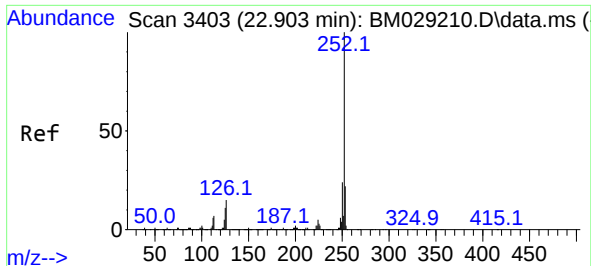
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#88
Benzo(b)fluoranthene
Concen: 80.00 ng
RT: 22.862 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

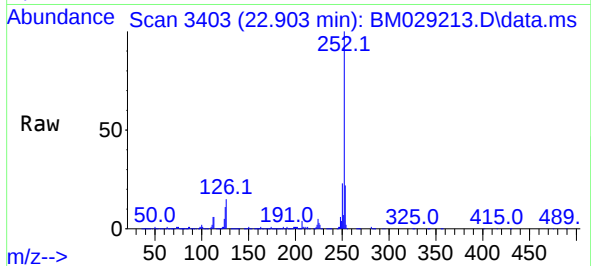
Tgt Ion:252 Resp: 2770340
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.0 9.0 13.4





#89
Benzo(k)fluoranthene
Concen: 82.62 ng
RT: 22.903 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

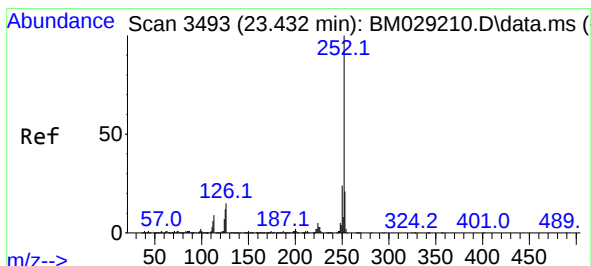
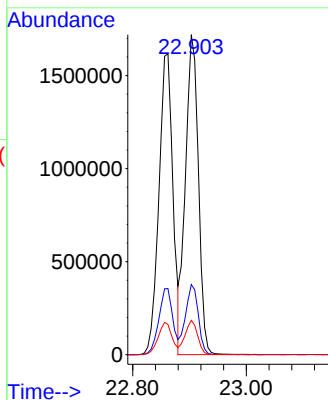
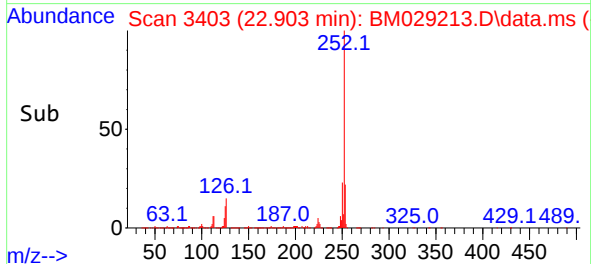
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



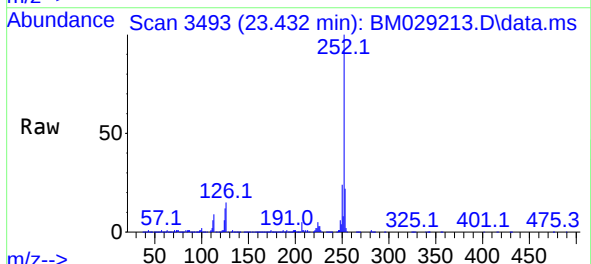
Tgt Ion:252 Resp: 2718016
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.8 8.7 13.1

Manual Integrations
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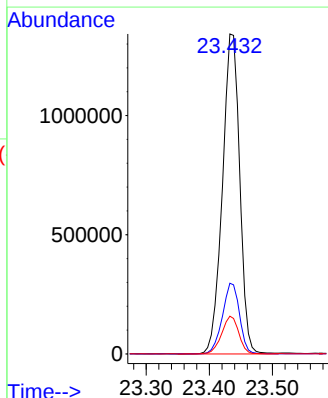
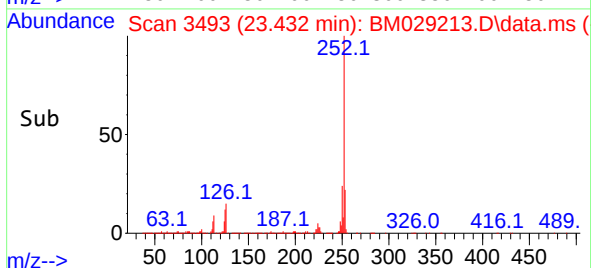
mohammad
3/25/2021 11:52:06 AM

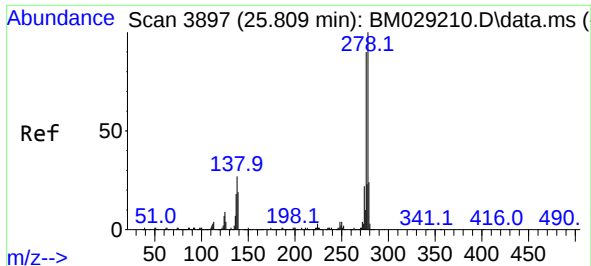


#90
Benzo(a)pyrene
Concen: 80.69 ng
RT: 23.432 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



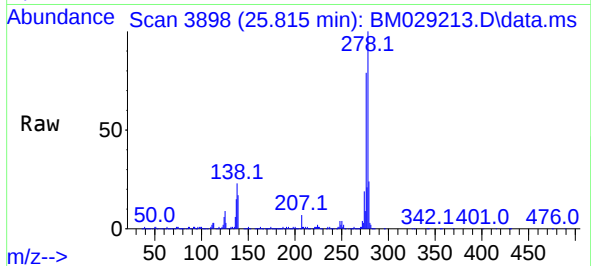
Tgt Ion:252 Resp: 2549763
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 11.8 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 84.46 ng
RT: 25.815 min Scan# 3898
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51

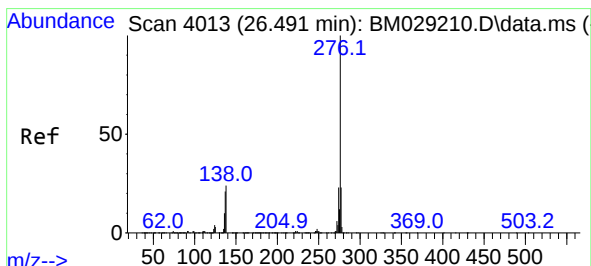
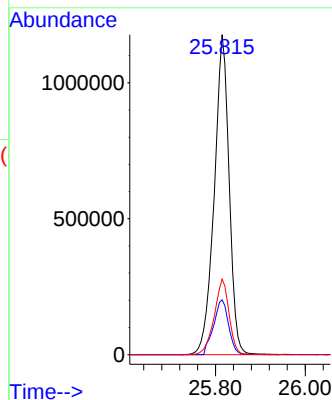
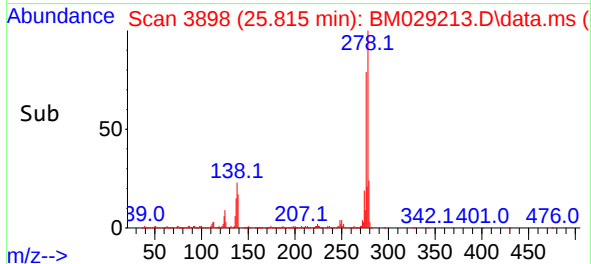
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



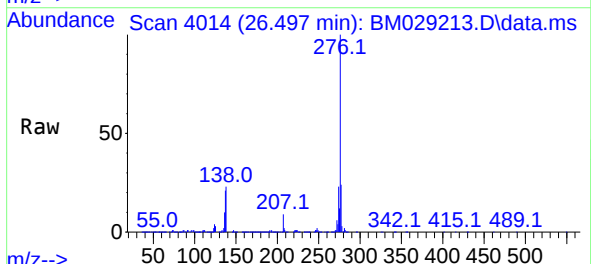
Tgt Ion:278 Resp: 2715386
Ion Ratio Lower Upper
278 100
139 17.1 14.8 22.2
279 23.6 19.3 28.9

Manual Integrations
APPROVED

mohammad
3/25/2021 11:52:06 AM



#92
Benzo(g,h,i)perylene
Concen: 82.06 ng
RT: 26.497 min Scan# 4014
Delta R.T. 0.006 min
Lab File: BM029213.D
Acq: 24 Mar 2021 20:51



Tgt Ion:276 Resp: 2547427
Ion Ratio Lower Upper
276 100
277 23.7 18.7 28.1
138 22.7 19.0 28.4

