

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032521\
 Data File : BM029207.D
 Acq On : 24 Mar 2021 17:11
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 3/25/2021 11:51:56 AM

Quant Time: Mar 25 01:45:21 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	71033	20.00	ng	0.00
21) Naphthalene-d8	10.546	136	277300	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	171480	20.00	ng	0.00
64) Phenanthrene-d10	17.127	188	344149	20.00	ng	0.00
76) Chrysene-d12	21.298	240	347472	20.00	ng	0.00
86) Perylene-d12	23.539	264	359545	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	36888	8.61	ng	0.00
7) Phenol-d6	6.922	99	52167	9.22	ng	0.00
23) Nitrobenzene-d5	8.910	82	48252	9.39	ng	0.00
42) 2,4,6-Tribromophenol	15.869	330	12463	6.13	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	113650	8.82	ng	0.00
79) Terphenyl-d14	19.751	244	161599	8.59	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.305	88	9497	5.89	ng	Qvalue # 90
3) Pyridine	3.717	79	21172m	4.98	ng	
4) n-Nitrosodimethylamine	3.634	42	9277	3.90	ng	# 86
6) Aniline	7.093	93	29311	4.84	ng	98
8) 2-Chlorophenol	7.322	128	20990	4.12	ng	96
9) Benzaldehyde	6.910	77	19701	6.39	ng	93
10) Phenol	6.952	94	26551	4.72	ng	99
11) bis(2-Chloroethyl)ether	7.193	93	20649	4.84	ng	95
12) 1,3-Dichlorobenzene	7.652	146	25597	4.61	ng	97
13) 1,4-Dichlorobenzene	7.799	146	24963	4.43	ng	99
14) 1,2-Dichlorobenzene	8.110	146	25333	4.68	ng	99
15) Benzyl Alcohol	7.999	79	19619	4.85	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.293	45	32432	4.94	ng	95
17) 2-Methylphenol	8.193	107	16173	4.23	ng	97
18) Hexachloroethane	8.834	117	9064	4.43	ng	95
19) n-Nitroso-di-n-propyla...	8.563	70	17803	5.35	ng	91
20) 3+4-Methylphenols	8.522	107	21770	4.24	ng	93
22) Acetophenone	8.581	105	31857	4.71	ng	# 95
24) Nitrobenzene	8.951	77	26669	5.10	ng	99
25) Isophorone	9.475	82	40444	4.47	ng	97
26) 2-Nitrophenol	9.663	139	6894	2.61	ng	97
27) 2,4-Dimethylphenol	9.716	122	16125	4.07	ng	98
28) bis(2-Chloroethoxy)met...	9.963	93	23947	4.66	ng	95
29) 2,4-Dichlorophenol	10.193	162	15754	3.48	ng	93
30) 1,2,4-Trichlorobenzene	10.410	180	21804	4.39	ng	98
31) Naphthalene	10.593	128	68894	4.51	ng	99
33) 4-Chloroaniline	10.698	127	24937	4.06	ng	98
34) Hexachlorobutadiene	10.887	225	12816	4.30	ng	88
36) 4-Chloro-3-methylphenol	11.822	107	17849	3.91	ng	# 86
37) 2-Methylnaphthalene	12.210	142	48839	4.54	ng	94
38) 1-Methylnaphthalene	12.428	142	45562	4.47	ng	96
40) 1,2,4,5-Tetrachloroben...	12.575	216	22501	4.20	ng	97
41) Hexachlorocyclopentadiene	12.563	237	11238	5.50	ng	95
43) 2,4,6-Trichlorophenol	12.816	196	11883	3.16	ng	93
44) 2,4,5-Trichlorophenol	12.887	196	13303	3.30	ng	96
46) 1,1'-Biphenyl	13.222	154	62229	4.52	ng	98

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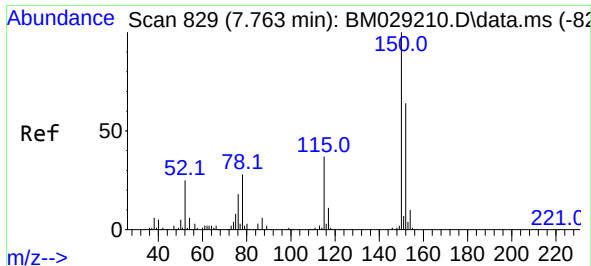
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 01:40:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.263	162	47382	4.22	ng	98
48) 2-Nitroaniline	13.463	65	9842	3.26	ng	96
49) Acenaphthylene	14.110	152	66041	3.83	ng	98
50) Dimethylphthalate	13.845	163	55068	4.24	ng	99
51) 2,6-Dinitrotoluene	13.957	165	9485	3.13	ng	# 86
52) Acenaphthene	14.451	154	46700m	4.42	ng	
53) 3-Nitroaniline	14.286	138	9280	3.14	ng	# 93
55) Dibenzofuran	14.786	168	75298	4.54	ng	96
57) 2,4-Dinitrotoluene	14.745	165	11538	2.92	ng	# 76
58) Fluorene	15.433	166	57344	4.31	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.010	232	11079	3.42	ng	# 97
60) Diethylphthalate	15.216	149	52656	4.03	ng	99
61) 4-Chlorophenyl-phenyle...	15.433	204	26954	4.25	ng	94
62) 4-Nitroaniline	15.445	138	9555	3.35	ng	97
63) Azobenzene	15.722	77	56659	4.70	ng	96
66) n-Nitrosodiphenylamine	15.645	169	47043	4.00	ng	93
67) 4-Bromophenyl-phenylether	16.327	248	14725	3.81	ng	94
68) Hexachlorobenzene	16.433	284	17000	3.95	ng	# 91
69) Atrazine	16.592	200	13259	3.62	ng	97
71) Phenanthrene	17.169	178	92986	4.54	ng	99
72) Anthracene	17.257	178	82569	4.07	ng	99
73) Carbazole	17.527	167	79753	4.09	ng	96
74) Di-n-butylphthalate	18.098	149	67437	3.04	ng	# 97
75) Fluoranthene	19.180	202	95666	4.25	ng	99
77) Benzidine	19.363	184	42423	3.70	ng	98
78) Pyrene	19.539	202	102525	4.02	ng	98
80) Butylbenzylphthalate	20.445	149	25463	2.32	ng	86
81) Benzo(a)anthracene	21.280	228	102491	4.25	ng	99
82) 3,3'-Dichlorobenzidine	21.215	252	24739	2.97	ng	93
83) Chrysene	21.333	228	104679	4.45	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	35136	2.22	ng	99
87) Indeno(1,2,3-cd)pyrene	25.803	276	114444	4.22	ng	98
88) Benzo(b)fluoranthene	22.862	252	103453	4.07	ng	99
89) Benzo(k)fluoranthene	22.904	252	95953	3.98	ng	99
90) Benzo(a)pyrene	23.439	252	86556	3.73	ng	96
91) Dibenzo(a,h)anthracene	25.815	278	100472	4.26	ng	97
92) Benzo(g,h,i)perylene	26.492	276	97452	4.28	ng	99

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



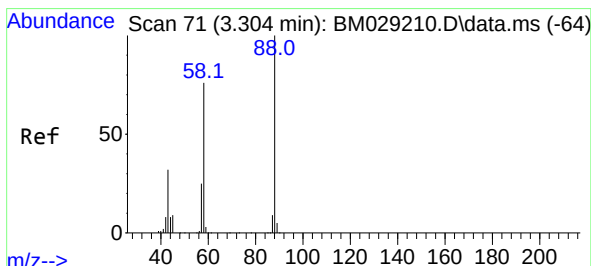
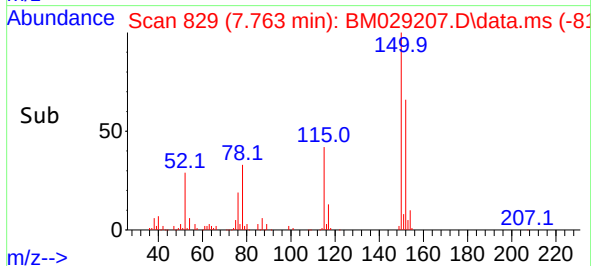
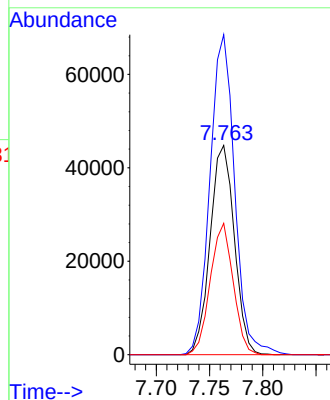
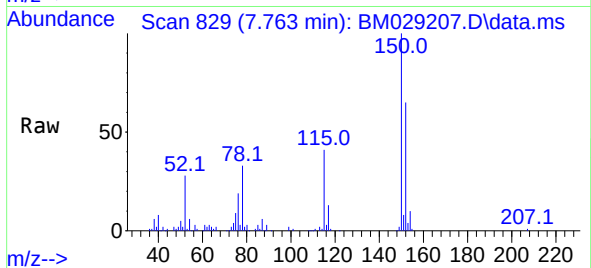
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.763 min Scan# 829
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion: 152 Resp: 71033
Ion Ratio Lower Upper
152 100
150 152.9 124.3 186.5
115 62.8 46.4 69.6

Instrument :
BNA_M
ClientSampled :
SSTDIC005

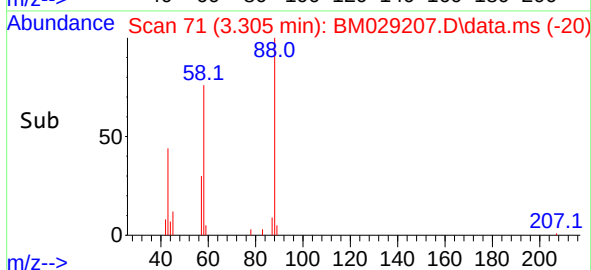
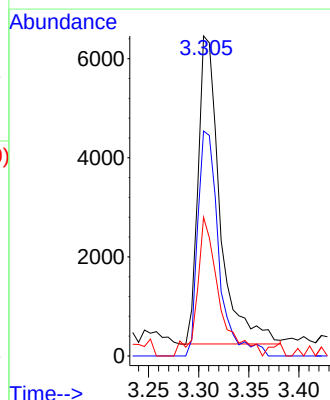
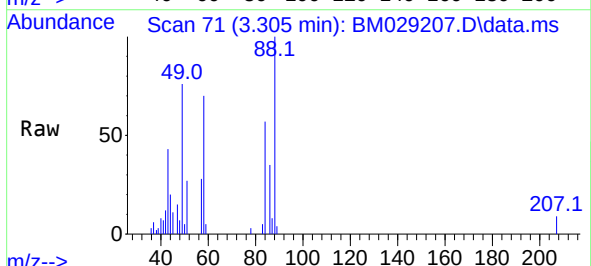
Manual Integrations
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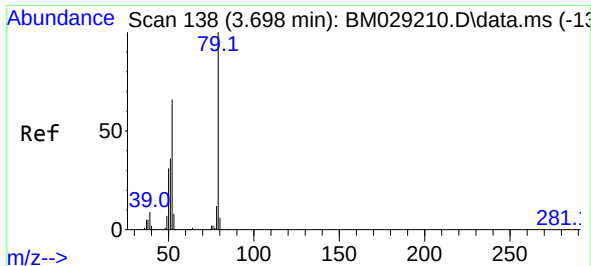
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#2
1,4-Dioxane
Concen: 5.89 ng
RT: 3.305 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion: 88 Resp: 9497
Ion Ratio Lower Upper
88 100
58 69.9 59.9 89.9
43 44.4 26.2 39.4#





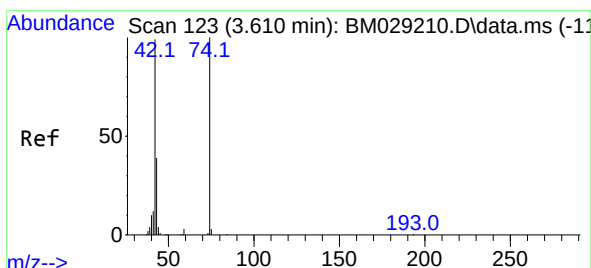
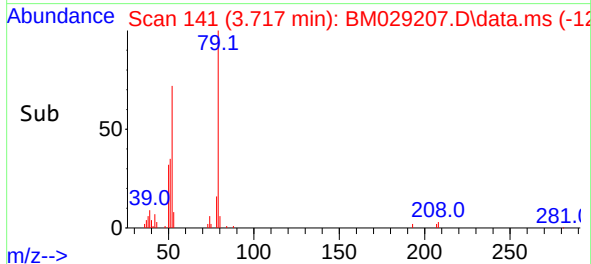
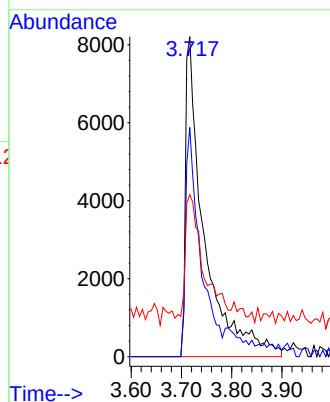
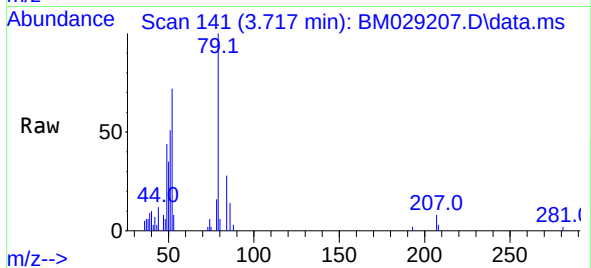
#3
Pyridine
Concen: 4.98 ng m
RT: 3.717 min Scan# 141
Delta R.T. 0.018 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion: 79 Resp: 21172
Ion Ratio Lower Upper
79 100
52 71.7 53.2 79.8
51 50.6 29.8 44.8#

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

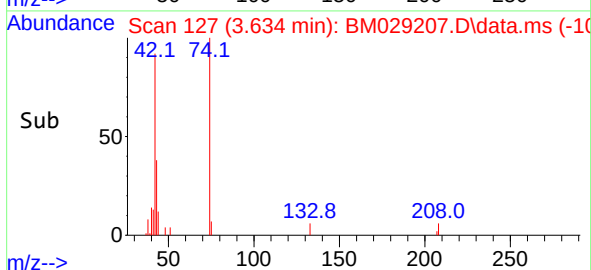
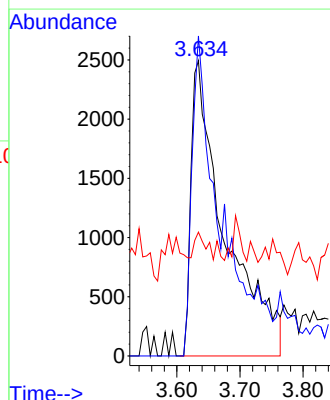
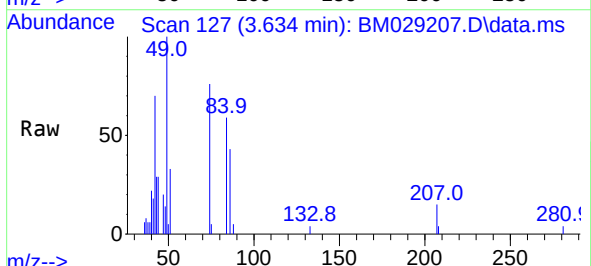
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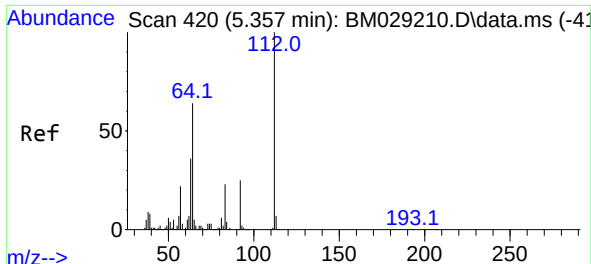
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#4
n-Nitrosodimethylamine
Concen: 3.90 ng
RT: 3.634 min Scan# 127
Delta R.T. 0.024 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion: 42 Resp: 9277
Ion Ratio Lower Upper
42 100
74 108.4 80.6 121.0
44 42.0 5.4 8.0#





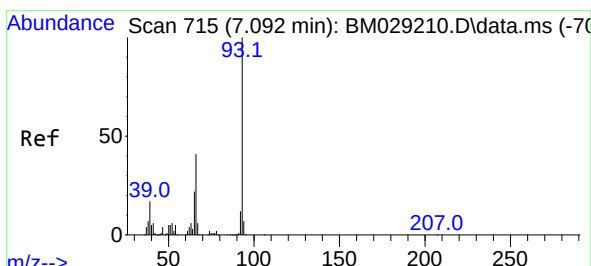
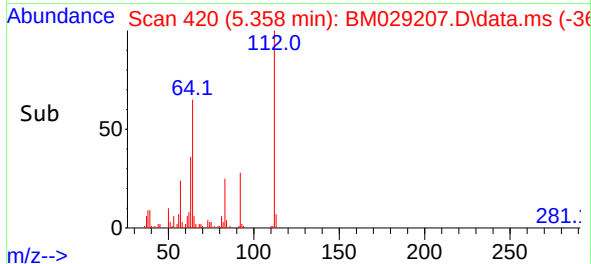
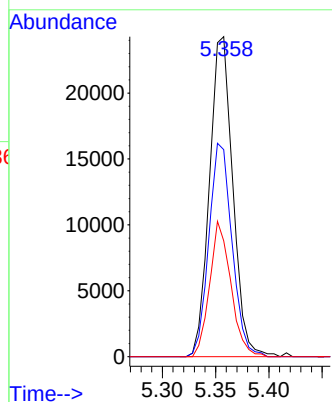
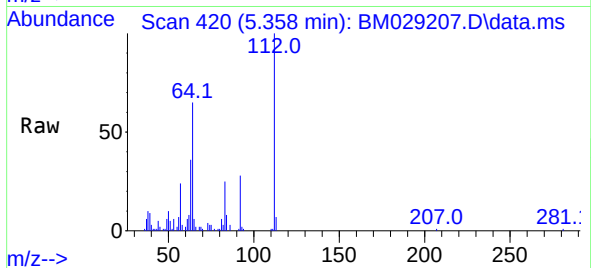
#5
2-Fluorophenol
Concen: 8.61 ng
RT: 5.358 min Scan# 420
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion: 112 Resp: 36888
Ion Ratio Lower Upper
112 100
64 64.7 51.6 77.4
63 36.2 29.0 43.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

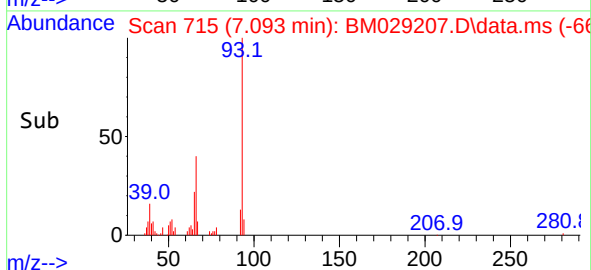
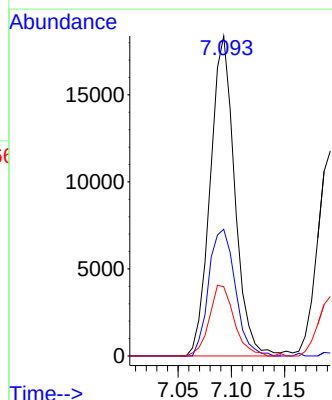
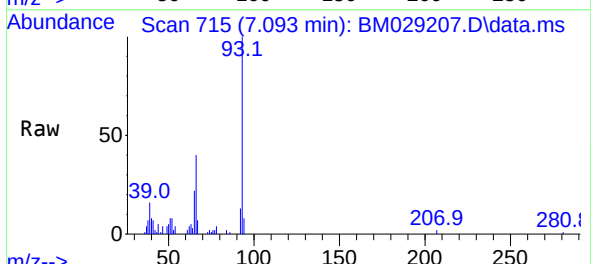
Manual Integrations
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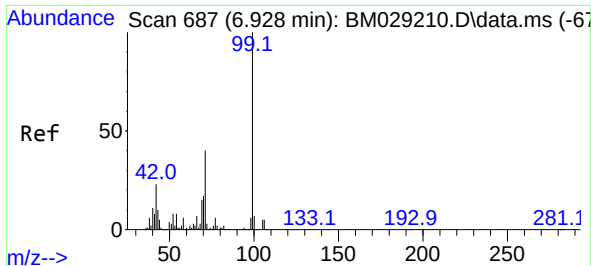
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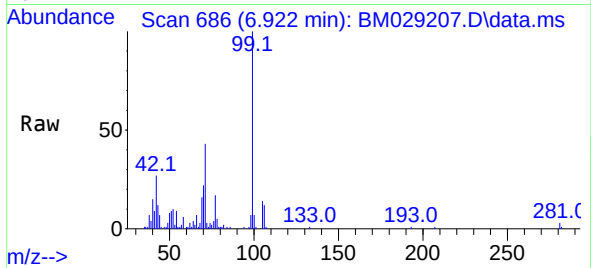
#6
Aniline
Concen: 4.84 ng
RT: 7.093 min Scan# 715
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion: 93 Resp: 29311
Ion Ratio Lower Upper
93 100
66 39.6 33.2 49.8
65 21.7 17.8 26.6

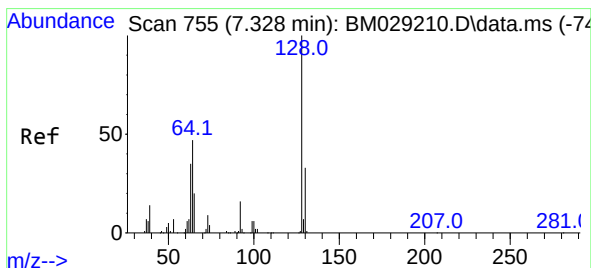
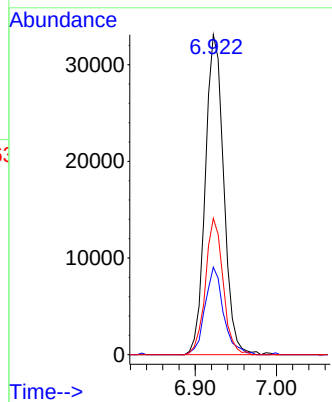
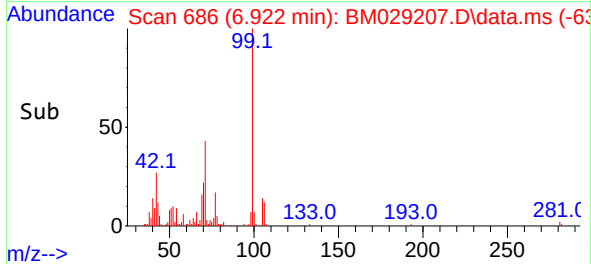




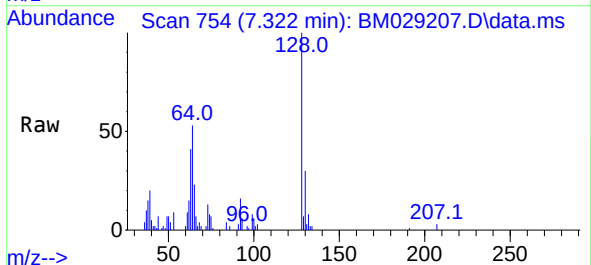
#7
Phenol-d6
Concen: 9.22 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



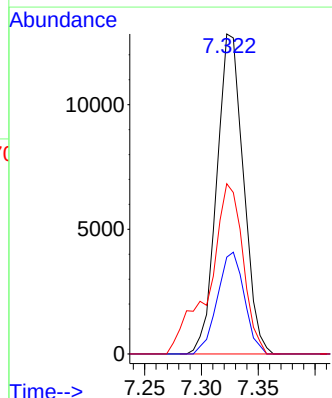
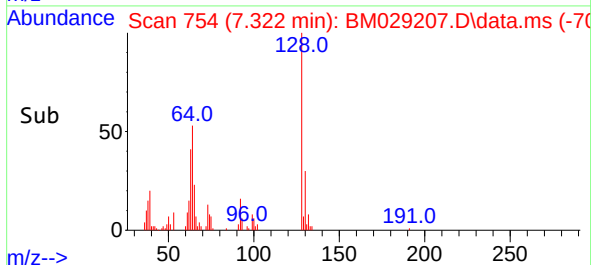
Tgt Ion:	99	Resp:	52167
Ion	Ratio	Lower	Upper
99	100		
42	27.3	18.5	27.7
71	42.6	31.8	47.6



#8
2-Chlorophenol
Concen: 4.12 ng
RT: 7.322 min Scan# 754
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



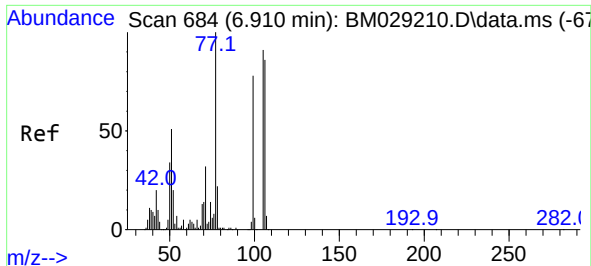
Tgt Ion:	128	Resp:	20990
Ion	Ratio	Lower	Upper
128	100		
130	30.2	13.1	53.1
64	53.2	30.9	70.9



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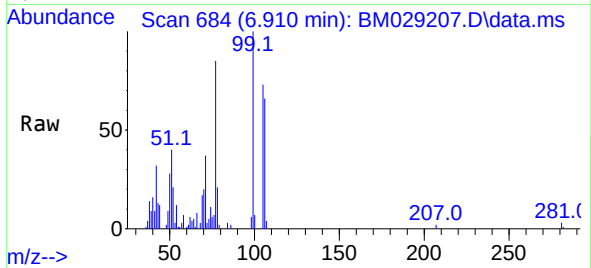
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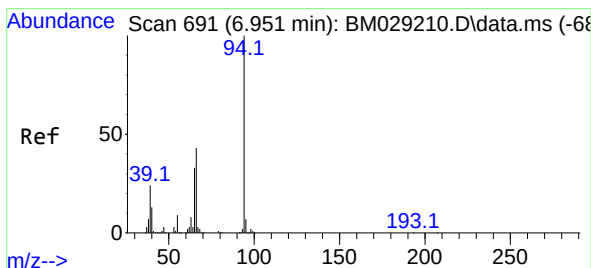
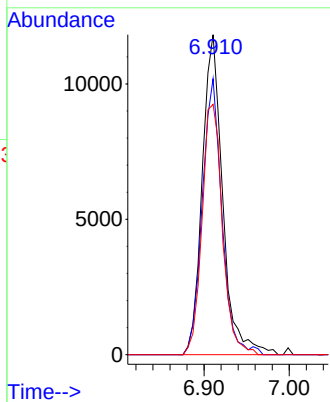
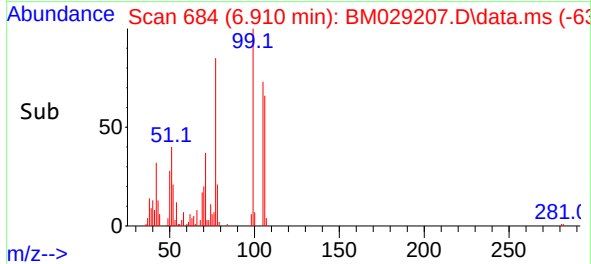


#9
Benzaldehyde
Concen: 6.39 ng
RT: 6.910 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

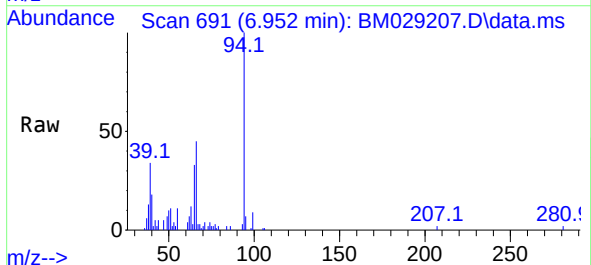
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



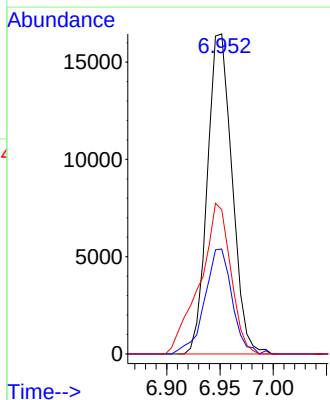
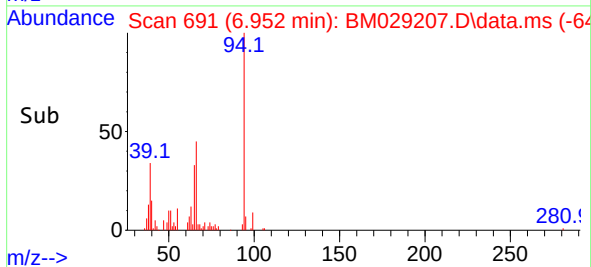
Tgt Ion: 77 Resp: 19701
Ion Ratio Lower Upper
77 100
105 86.3 71.4 111.4
106 78.2 66.5 106.5

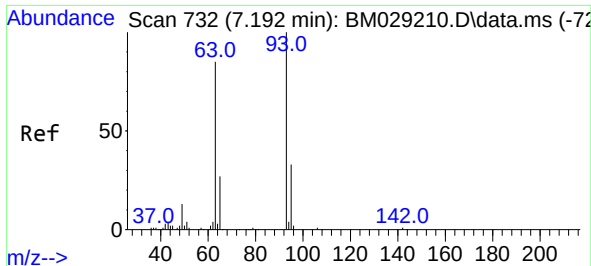


#10
Phenol
Concen: 4.72 ng
RT: 6.952 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



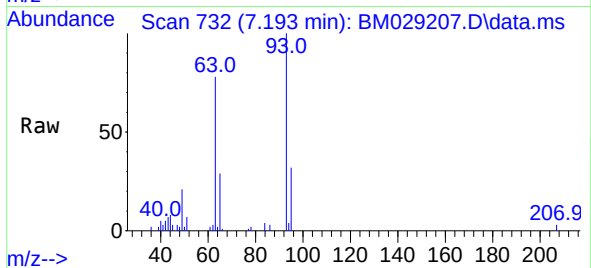
Tgt Ion: 94 Resp: 26551
Ion Ratio Lower Upper
94 100
65 32.8 13.0 53.0
66 45.1 24.1 64.1





#11
bis(2-Chloroethyl)ether
Concen: 4.84 ng
RT: 7.193 min Scan# 732
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Instrument :
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ClientSampleId :
SSTDIC005

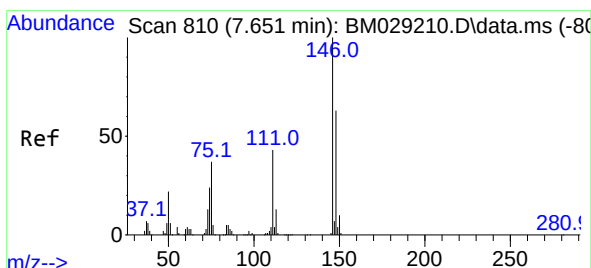
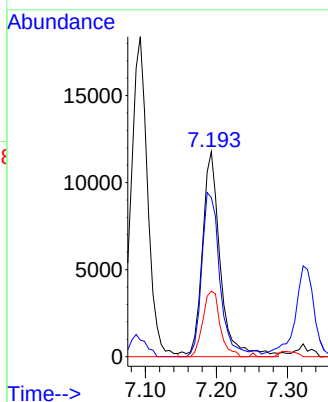
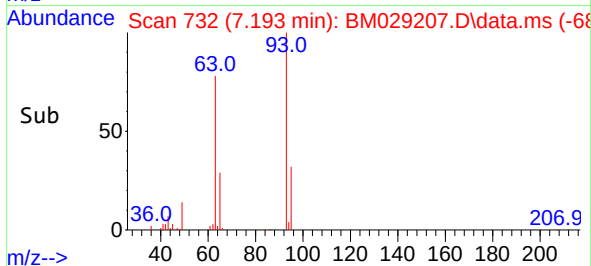


Tgt Ion: 93 Resp: 20649

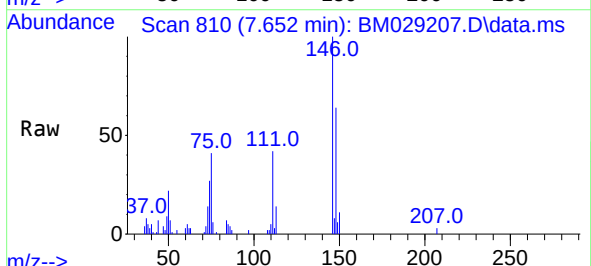
Ion	Ratio	Lower	Upper
93	100		
63	77.6	63.9	103.9
95	32.0	12.8	52.8

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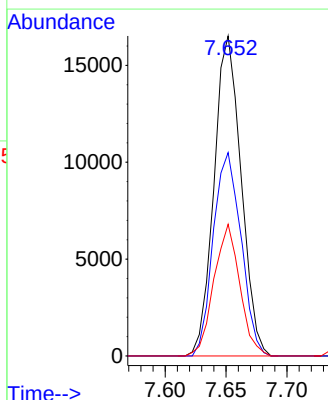
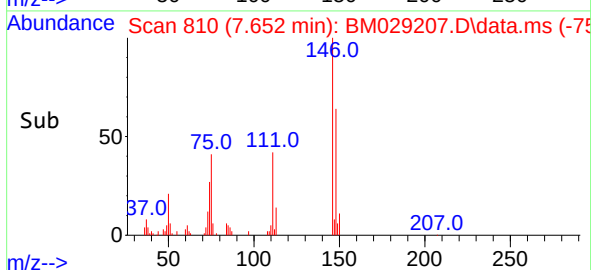


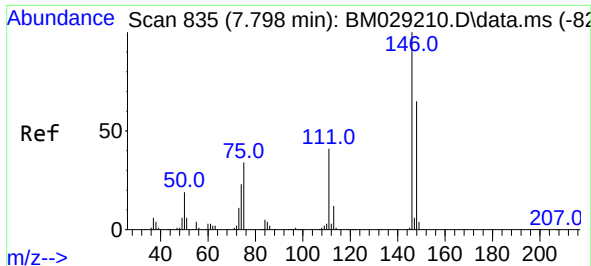
#12
1,3-Dichlorobenzene
Concen: 4.61 ng
RT: 7.652 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



Tgt Ion: 146 Resp: 25597

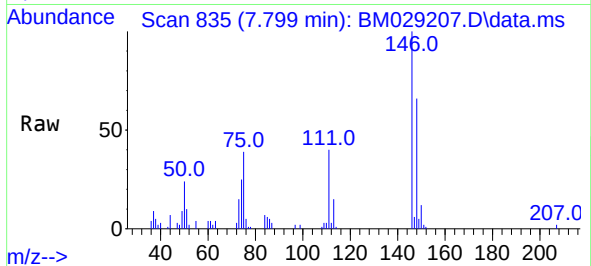
Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.5	75.7
75	41.2	29.7	44.5





#13
1,4-Dichlorobenzene
Concen: 4.43 ng
RT: 7.799 min Scan# 835
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

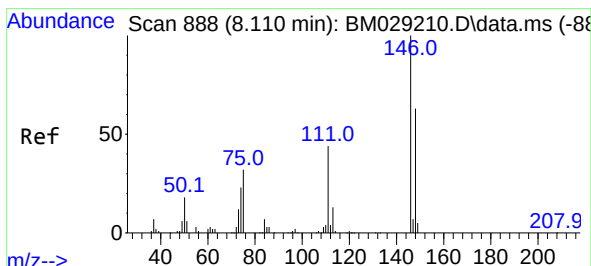
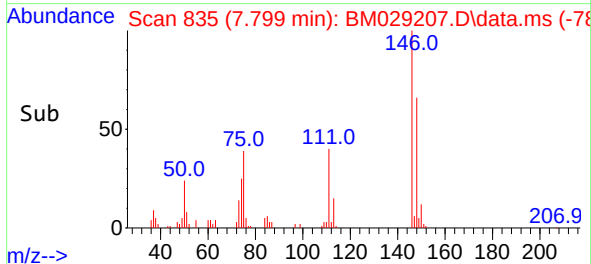
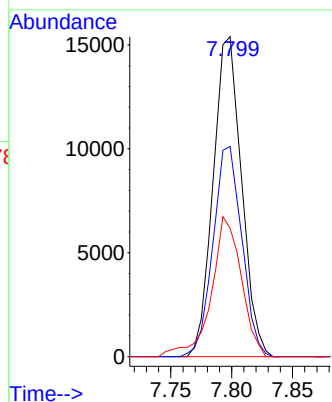
Instrument :
BNA_M
ClientSampled :
SSTDIC005



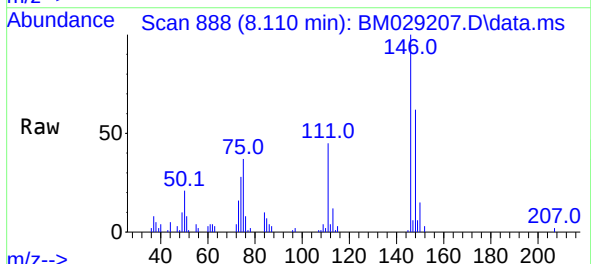
Tgt Ion:146 Resp: 24963
Ion Ratio Lower Upper
146 100
148 65.7 51.8 77.6
111 40.2 32.8 49.2

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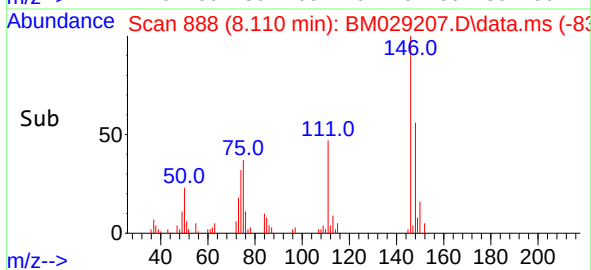
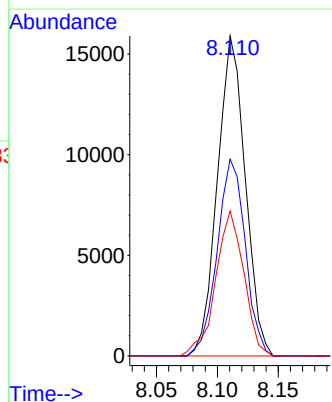
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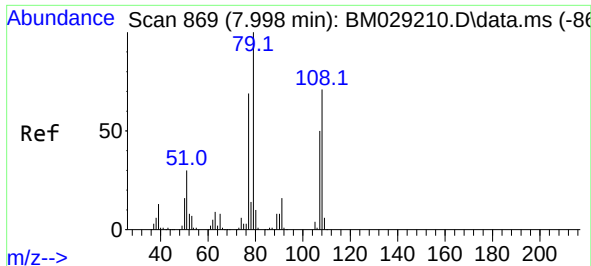


#14
1,2-Dichlorobenzene
Concen: 4.68 ng
RT: 8.110 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

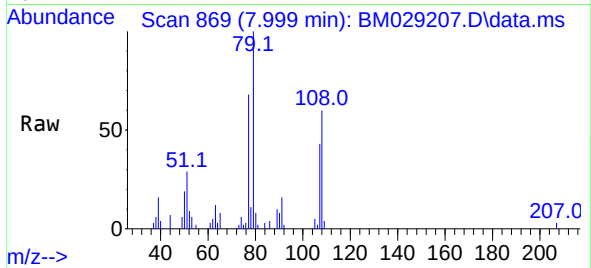


Tgt Ion:146 Resp: 25333
Ion Ratio Lower Upper
146 100
148 61.5 50.2 75.4
111 45.3 35.8 53.8

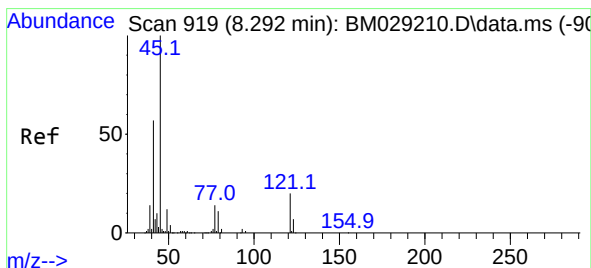
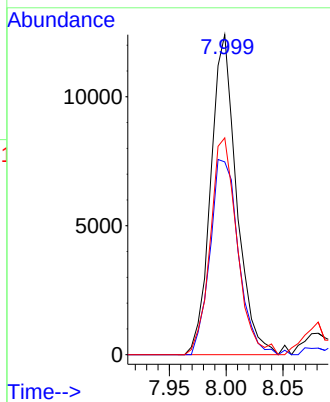
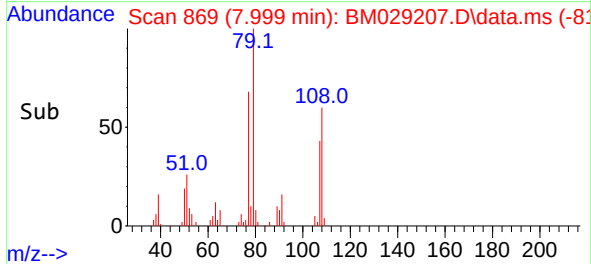




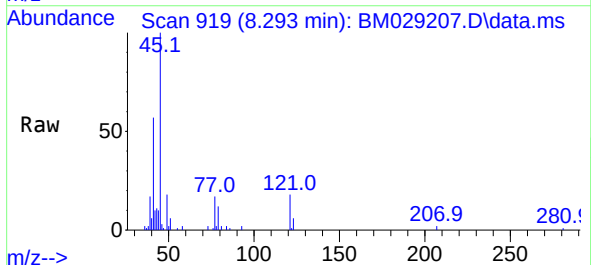
#15
Benzyl Alcohol
Concen: 4.85 ng
RT: 7.999 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



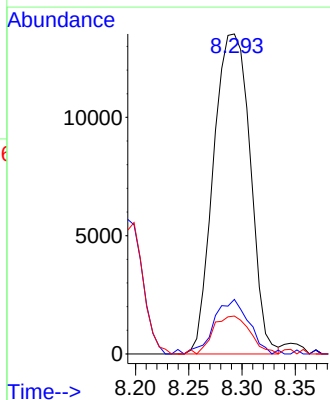
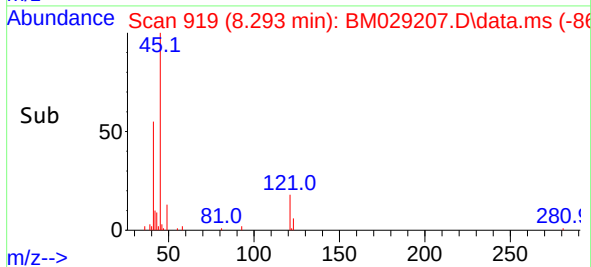
Tgt Ion:	79	Resp:	19619
Ion	Ratio	Lower	Upper
79	100		
108	60.3	56.6	84.8
77	67.8	54.9	82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.94 ng
RT: 8.293 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



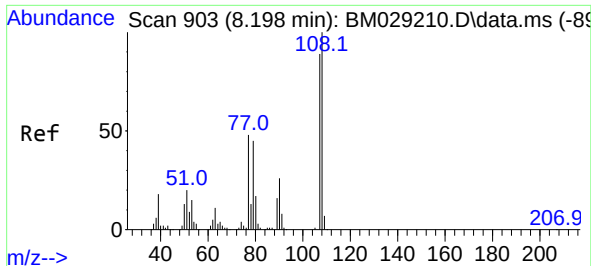
Tgt Ion:	45	Resp:	32432
Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	34.5
79	11.8	0.0	30.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

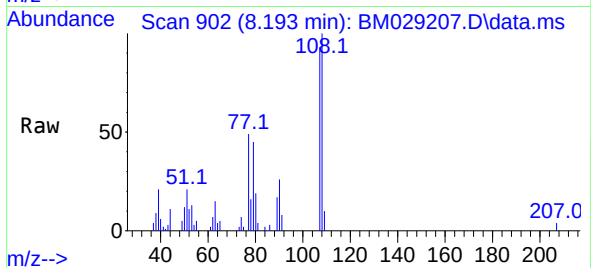
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#17
2-Methylphenol
Concen: 4.23 ng
RT: 8.193 min Scan# 902
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

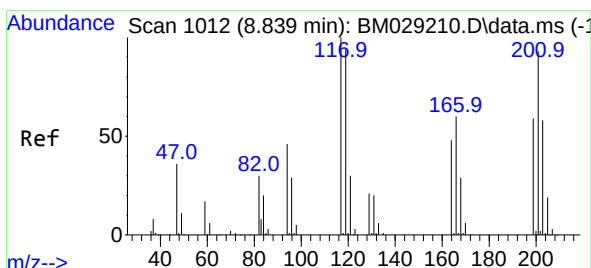
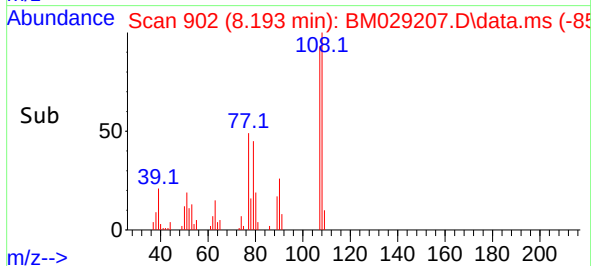
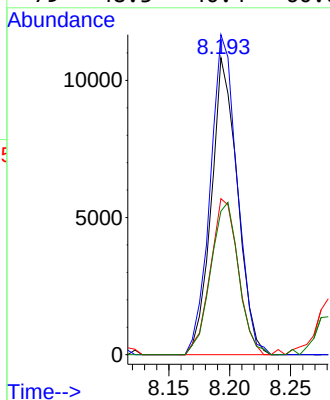
Instrument :
BNA_M
ClientSampled :
SSTDIC005



Tgt Ion:	107	Resp:	16173
Ion	Ratio	Lower	Upper
107	100		
108	107.7	89.8	134.6
77	52.5	42.8	64.2
79	48.3	40.4	60.6

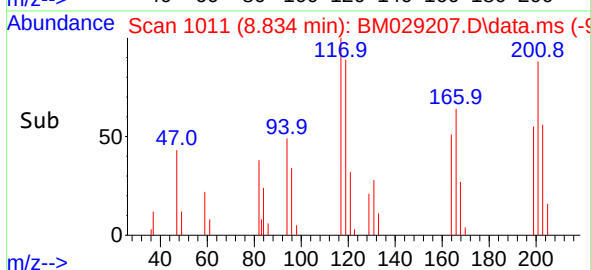
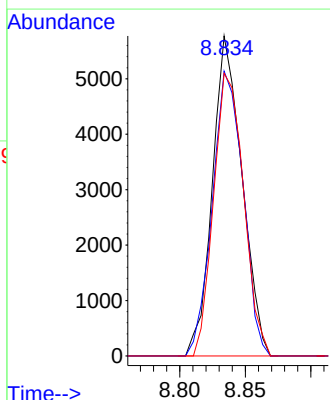
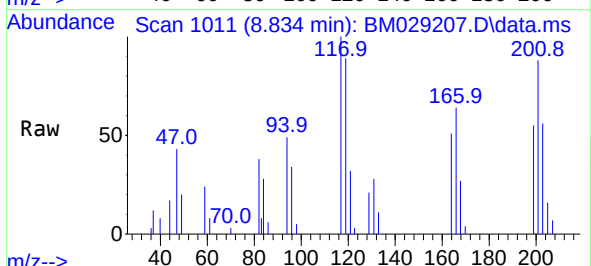
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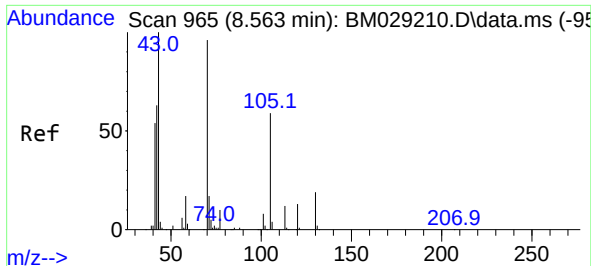
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#18
Hexachloroethane
Concen: 4.43 ng
RT: 8.834 min Scan# 1011
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

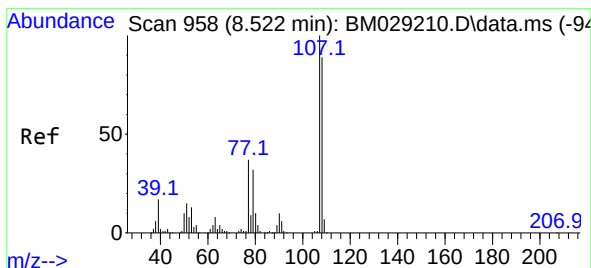
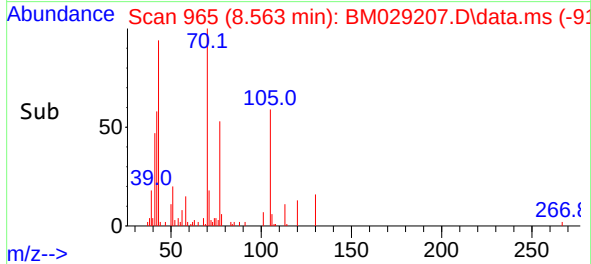
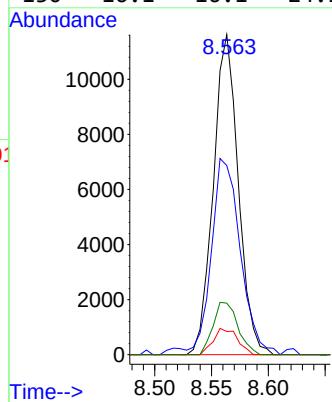
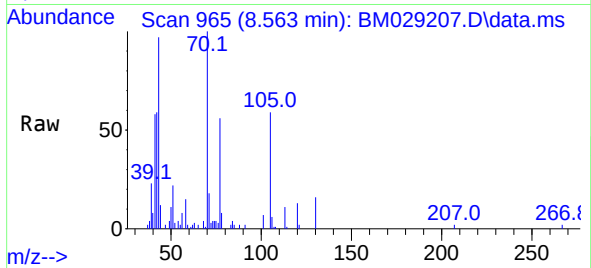
Tgt Ion:	117	Resp:	9064
Ion	Ratio	Lower	Upper
117	100		
119	89.0	75.0	112.6
201	88.3	74.6	111.8





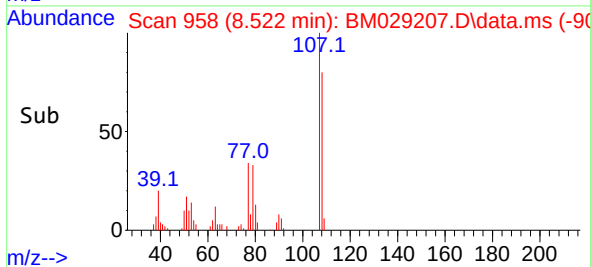
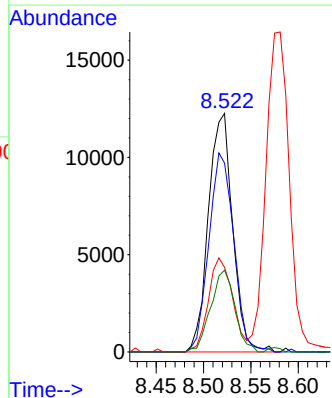
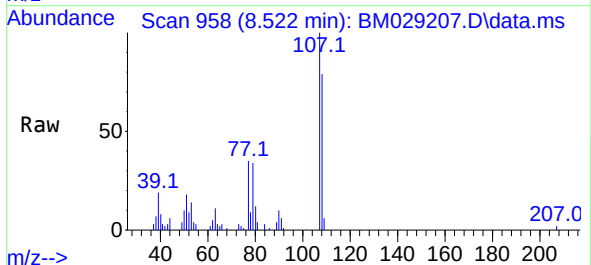
#19
n-Nitroso-di-n-propylamine
Concen: 5.35 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:	70	Resp:	17803
Ion	Ratio	Lower	Upper
70	100		
42	59.1	53.3	79.9
101	7.3	6.7	10.1
130	16.1	16.1	24.1



#20
3+4-Methylphenols
Concen: 4.24 ng
RT: 8.522 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

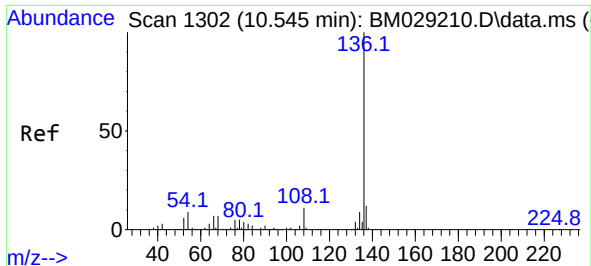
Tgt Ion:	107	Resp:	21770
Ion	Ratio	Lower	Upper
107	100		
108	79.2	68.5	108.5
77	35.5	17.0	57.0
79	34.2	12.0	52.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

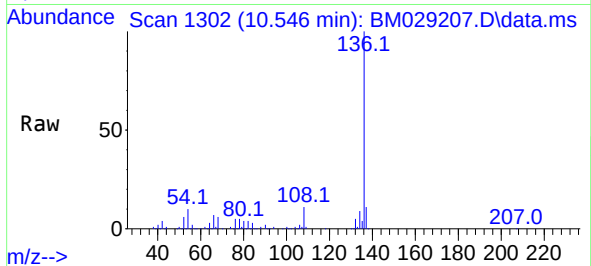
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.546 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

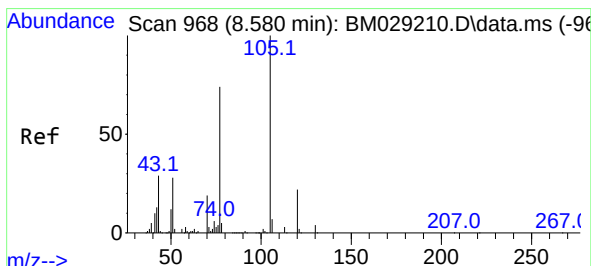
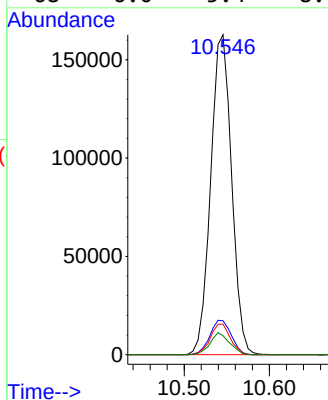
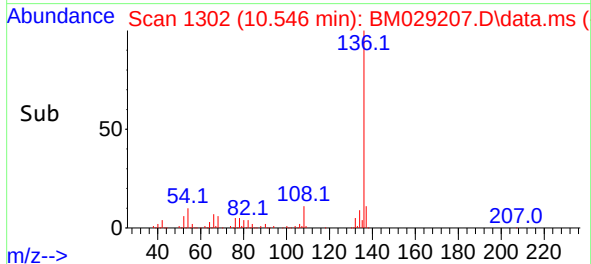
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



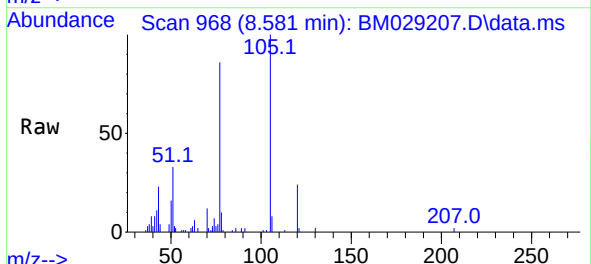
Tgt Ion:	136	Resp:	277300
Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.3	13.9
54	9.6	6.9	10.3
68	6.0	5.4	8.0

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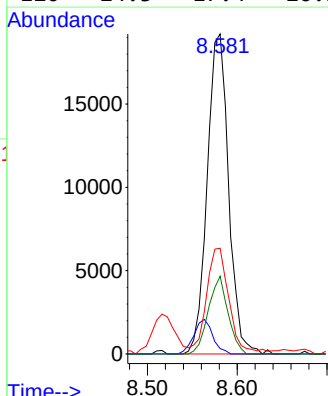
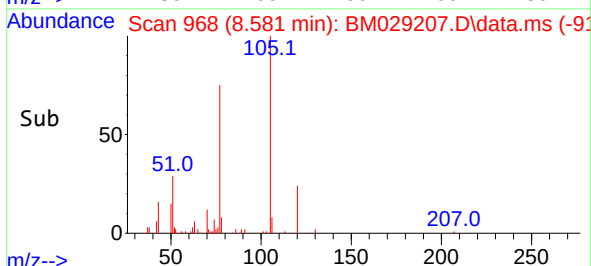
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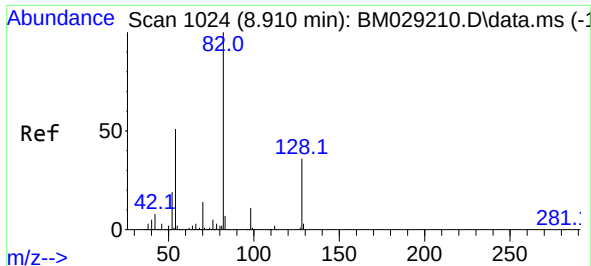


#22
Acetophenone
Concen: 4.71 ng
RT: 8.581 min Scan# 968
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

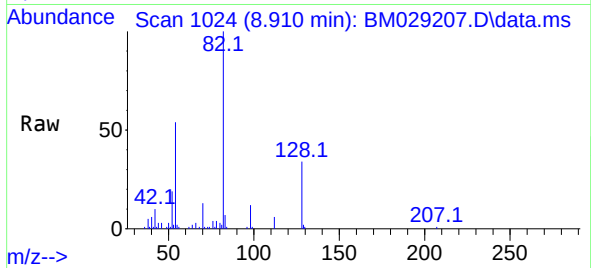


Tgt Ion:	105	Resp:	31857
Ion	Ratio	Lower	Upper
105	100		
71	1.7	2.8	4.2#
51	33.0	24.7	37.1
120	24.3	17.4	26.2

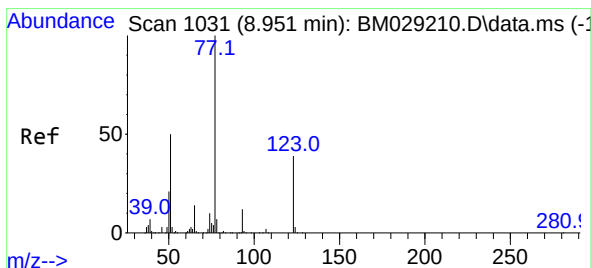
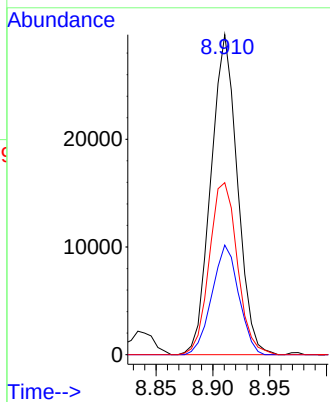
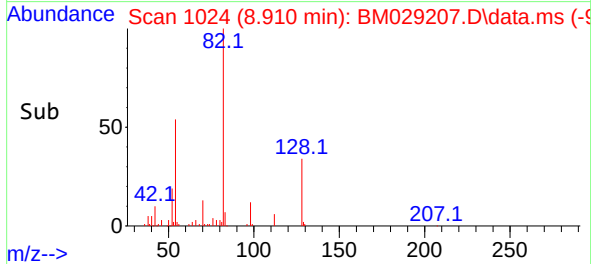




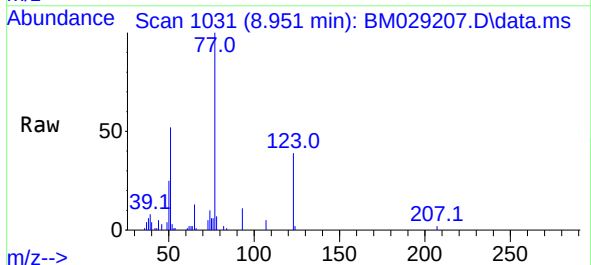
#23
Nitrobenzene-d5
Concen: 9.39 ng
RT: 8.910 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



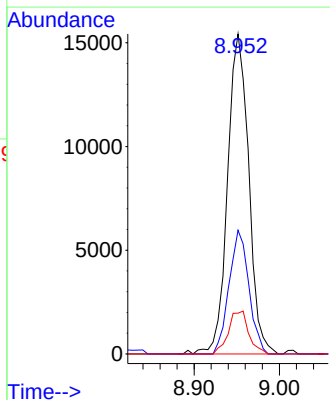
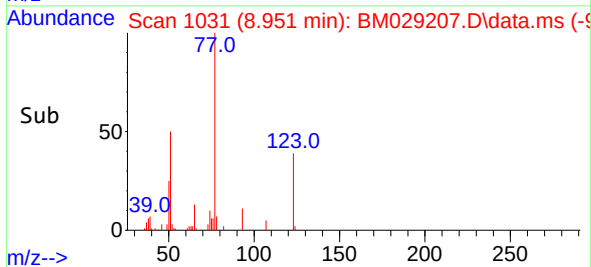
Tgt Ion: 82 Resp: 48252
Ion Ratio Lower Upper
82 100
128 34.3 28.6 42.8
54 53.7 40.7 61.1



#24
Nitrobenzene
Concen: 5.10 ng
RT: 8.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



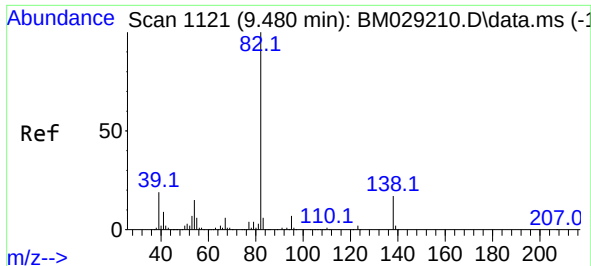
Tgt Ion: 77 Resp: 26669
Ion Ratio Lower Upper
77 100
123 38.7 31.3 46.9
65 12.7 10.8 16.2



Instrument :
BNA_M
ClientSampled :
SSTDIC005

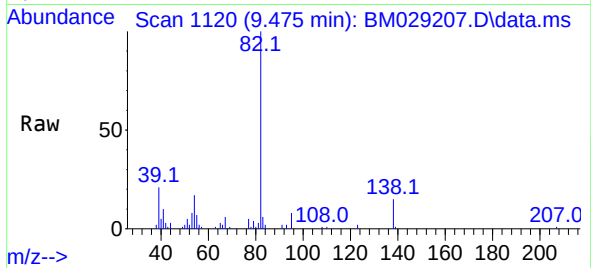
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#25
Isophorone
Concen: 4.47 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

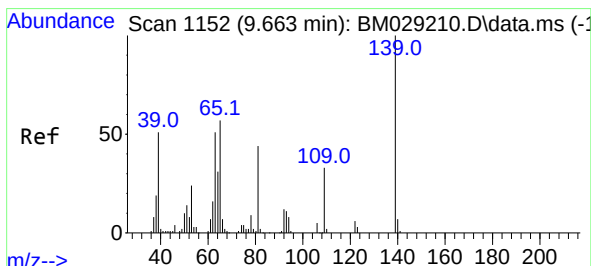
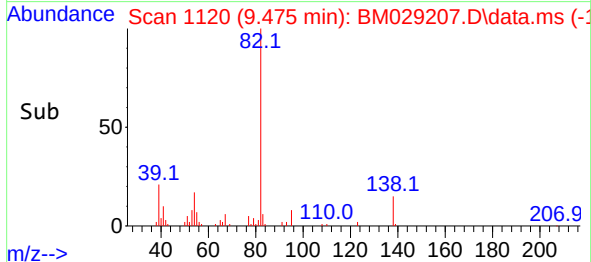
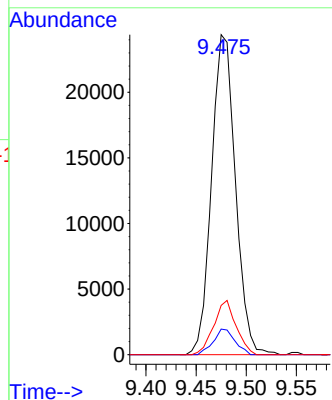
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion: 82 Resp: 40444
Ion Ratio Lower Upper
82 100
95 8.0 5.6 8.4
138 15.4 13.3 19.9

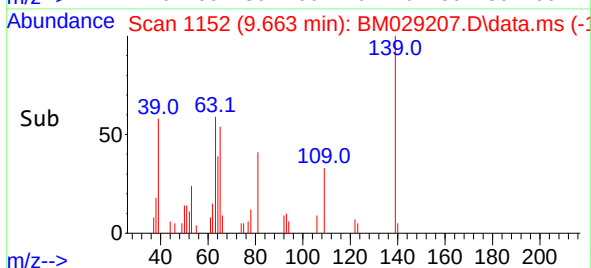
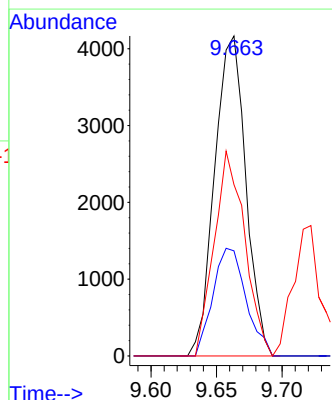
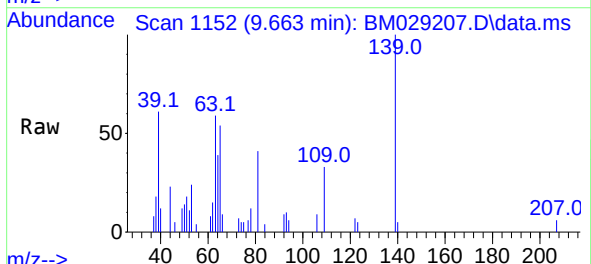
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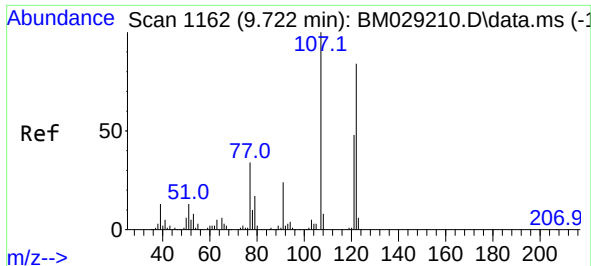
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#26
2-Nitrophenol
Concen: 2.61 ng
RT: 9.663 min Scan# 1152
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

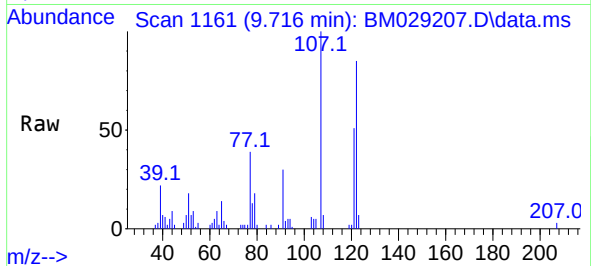
Tgt Ion: 139 Resp: 6894
Ion Ratio Lower Upper
139 100
109 32.9 26.6 39.8
65 53.5 45.6 68.4





#27
2,4-Dimethylphenol
Concen: 4.07 ng
RT: 9.716 min Scan# 1161
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

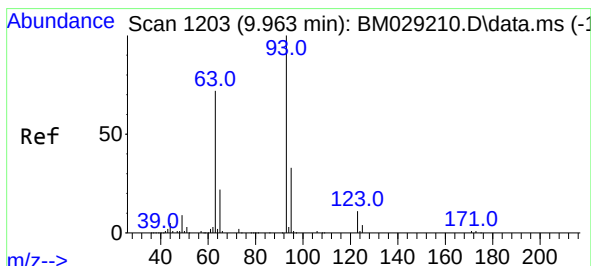
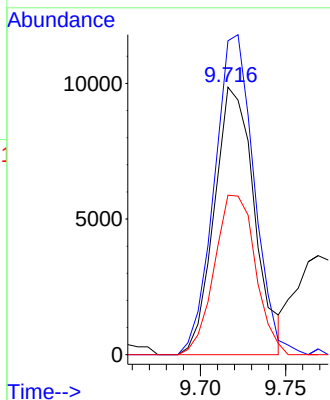
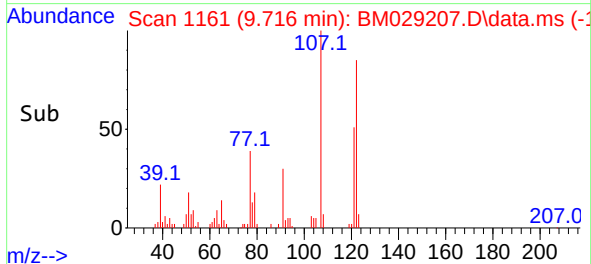
Instrument :
BNA_M
ClientSampled :
SSTDIC005



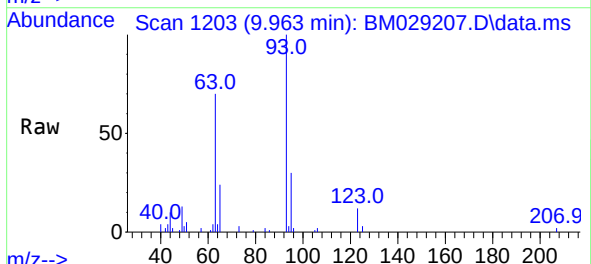
Tgt Ion:122 Resp: 16125
Ion Ratio Lower Upper
122 100
107 117.3 95.0 142.6
121 59.6 45.8 68.6

Manual Integrations
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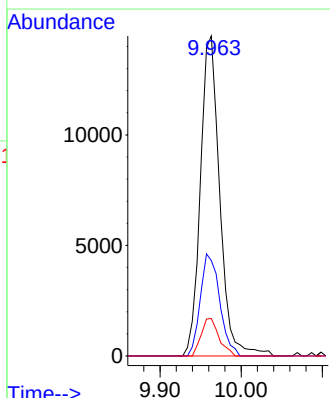
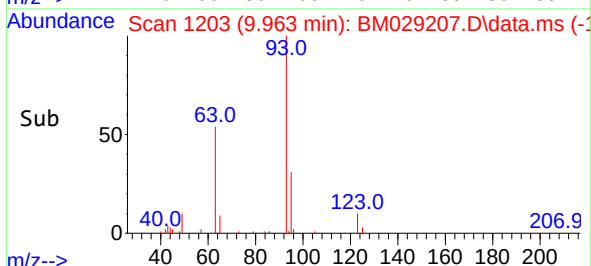
mohammad
3/25/2021 11:51:56 AM

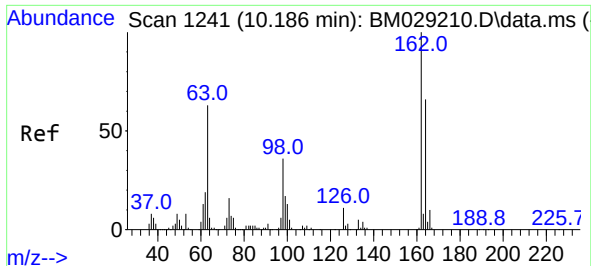


#28
bis(2-Chloroethoxy)methane
Concen: 4.66 ng
RT: 9.963 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



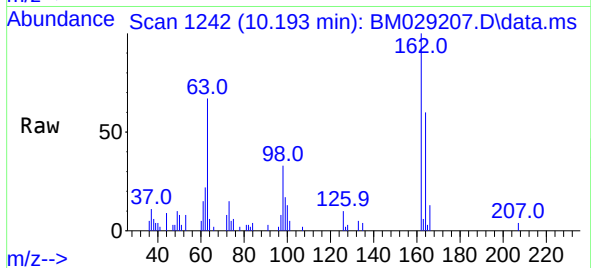
Tgt Ion: 93 Resp: 23947
Ion Ratio Lower Upper
93 100
95 29.8 26.6 39.8
123 11.7 8.6 13.0





#29
2,4-Dichlorophenol
Concen: 3.48 ng
RT: 10.193 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

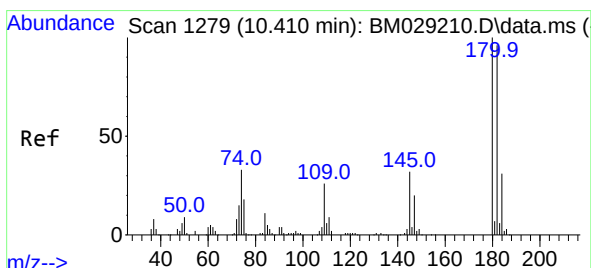
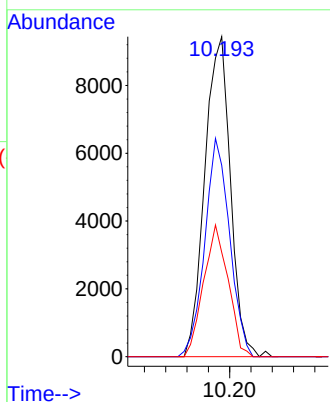
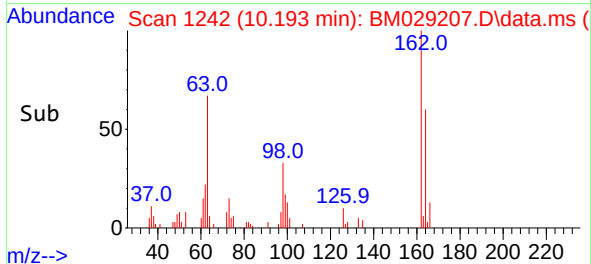
Instrument :
BNA_M
ClientSampled :
SSTDIC005



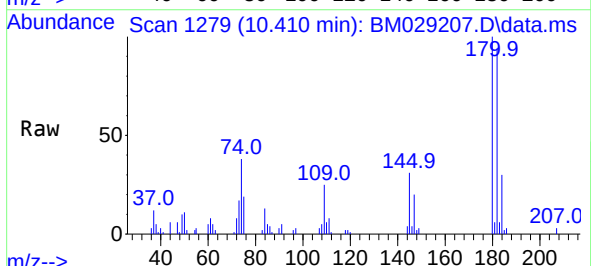
Tgt Ion:162 Resp: 15754
Ion Ratio Lower Upper
162 100
164 59.8 45.7 85.7
98 32.6 16.3 56.3

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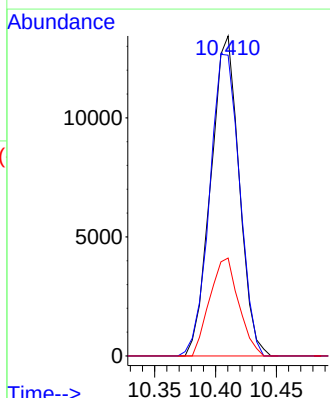
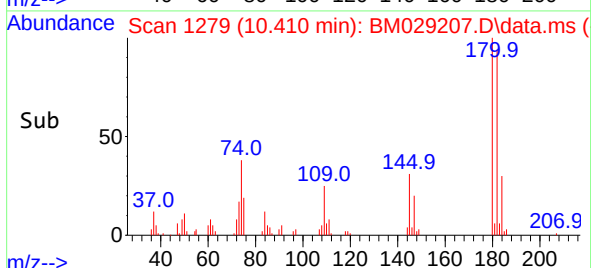
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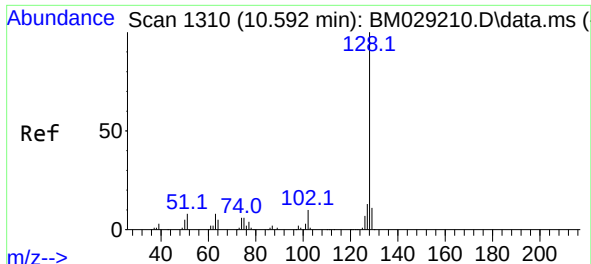


#30
1,2,4-Trichlorobenzene
Concen: 4.39 ng
RT: 10.410 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



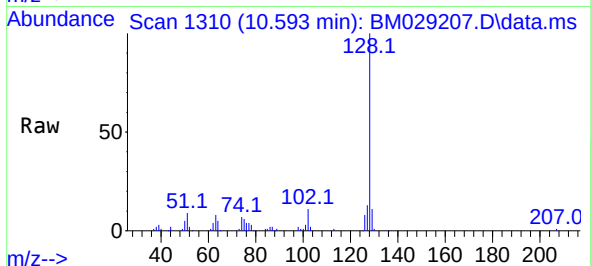
Tgt Ion:180 Resp: 21804
Ion Ratio Lower Upper
180 100
182 94.0 77.0 115.4
145 30.6 25.4 38.2





#31
Naphthalene
Concen: 4.51 ng
RT: 10.593 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

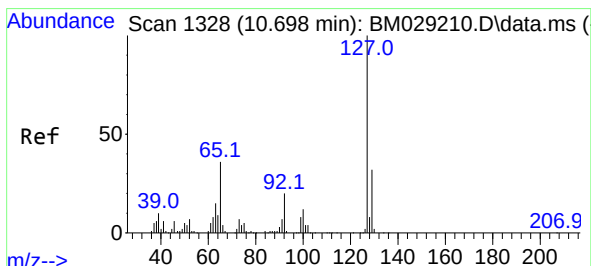
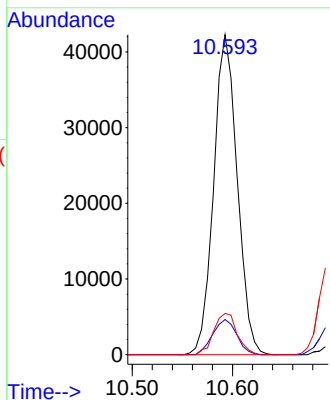
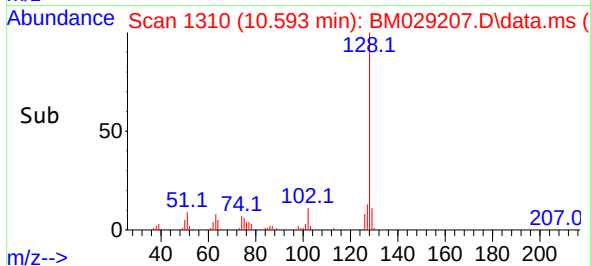
Instrument :
BNA_M
ClientSampled :
SSTDIC005



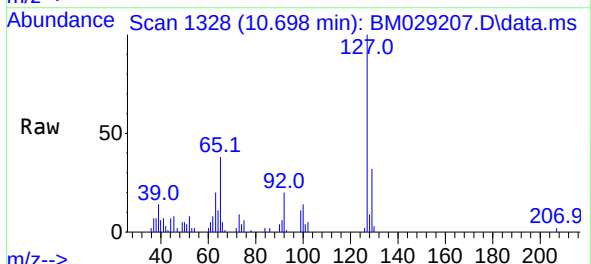
Tgt Ion:128 Resp: 68894
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 12.9 10.7 16.1

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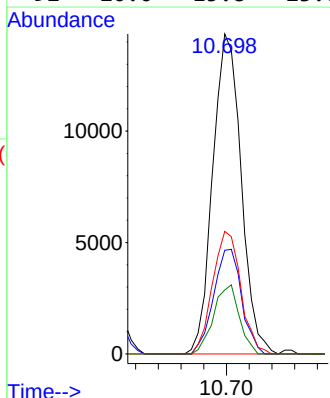
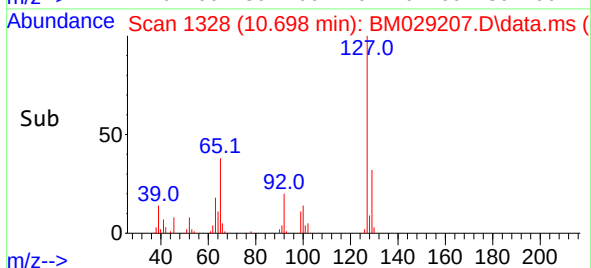
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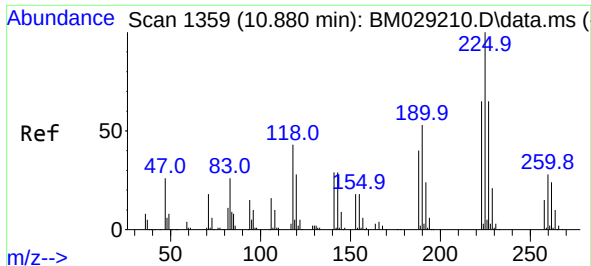


#33
4-Chloroaniline
Concen: 4.06 ng
RT: 10.698 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

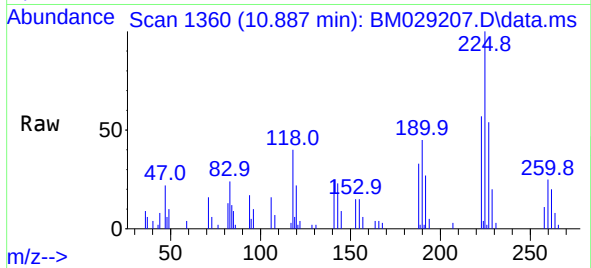


Tgt Ion:127 Resp: 24937
Ion Ratio Lower Upper
127 100
129 32.4 25.4 38.0
65 38.3 28.6 42.8
92 20.0 15.8 23.6

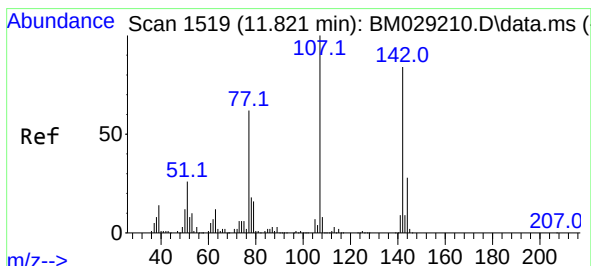
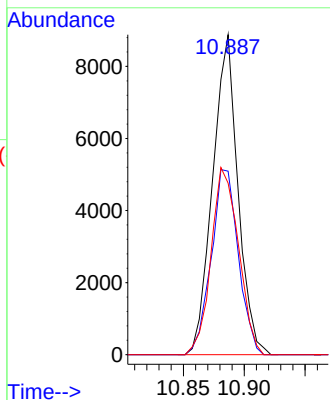
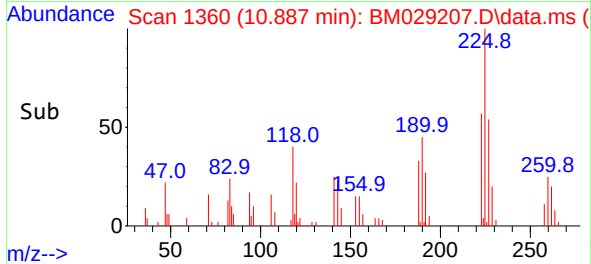




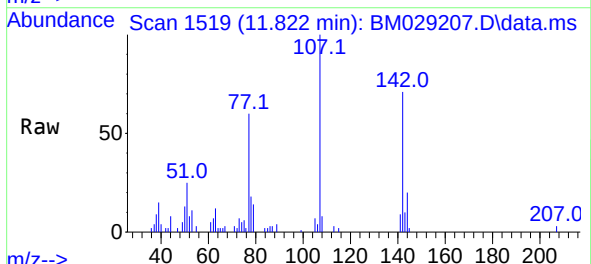
#34
Hexachlorobutadiene
Concen: 4.30 ng
RT: 10.887 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



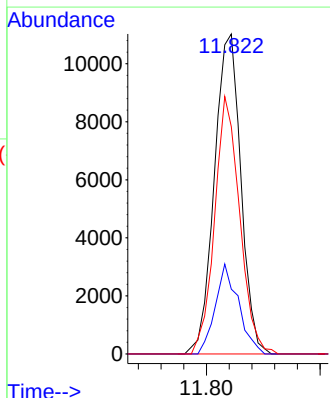
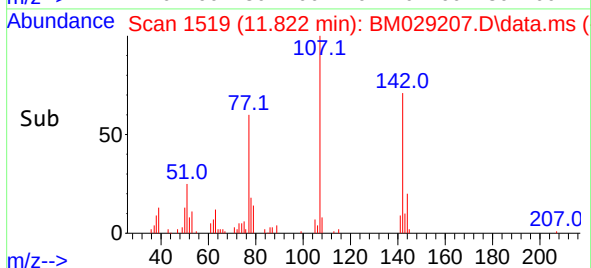
Tgt Ion: 225 Resp: 12816
Ion Ratio Lower Upper
225 100
223 57.4 51.8 77.8
227 53.6 52.2 78.4



#36
4-Chloro-3-methylphenol
Concen: 3.91 ng
RT: 11.822 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



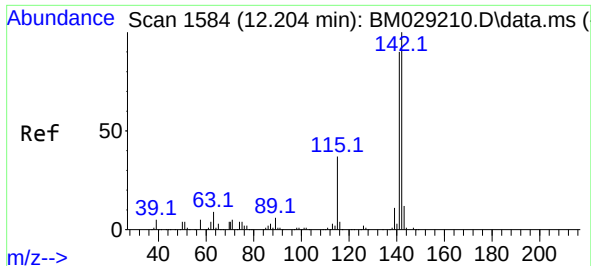
Tgt Ion: 107 Resp: 17849
Ion Ratio Lower Upper
107 100
144 20.2 22.7 34.1#
142 71.0 67.0 100.4



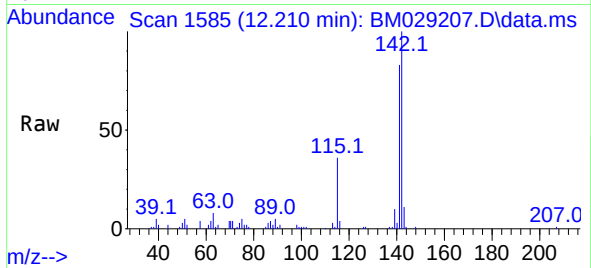
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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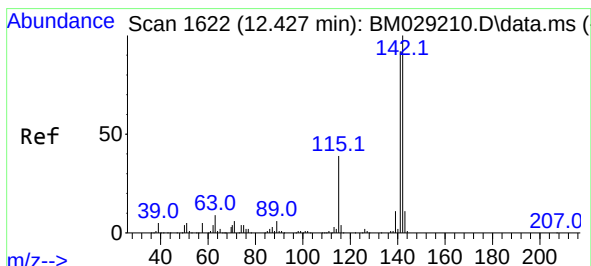
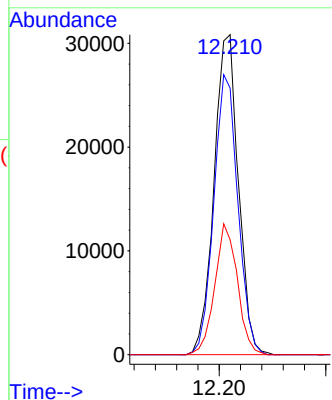
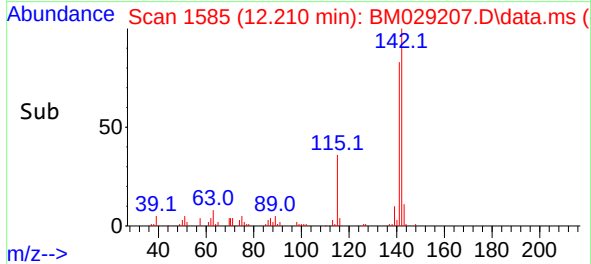
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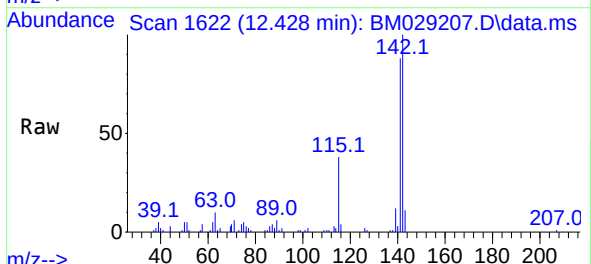
#37
2-Methylnaphthalene
Concen: 4.54 ng
RT: 12.210 min Scan# 1585
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



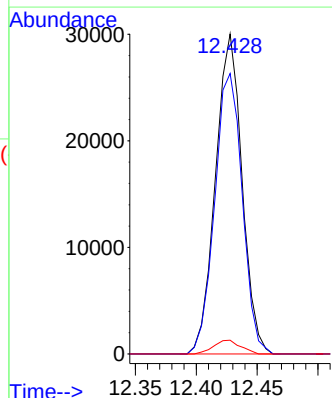
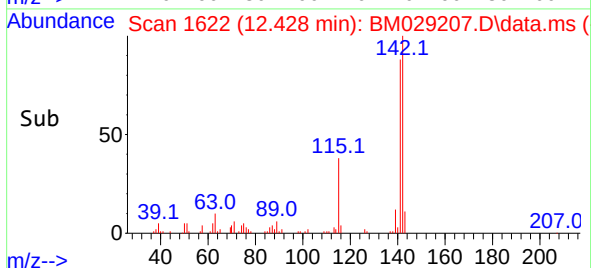
Tgt Ion:142 Resp: 48839
Ion Ratio Lower Upper
142 100
141 83.3 72.0 108.0
115 35.9 29.8 44.6



#38
1-Methylnaphthalene
Concen: 4.47 ng
RT: 12.428 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



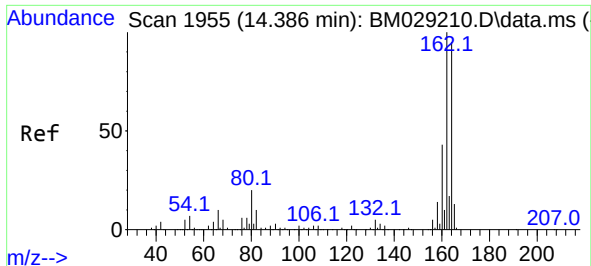
Tgt Ion:142 Resp: 45562
Ion Ratio Lower Upper
142 100
141 87.6 73.5 110.3
116 4.3 3.2 4.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

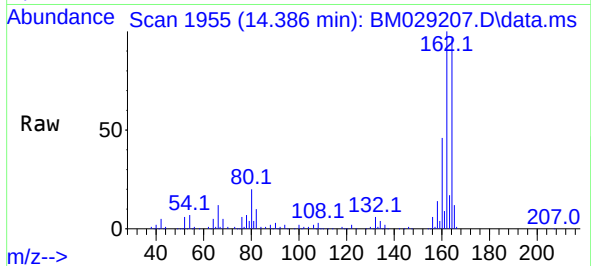
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

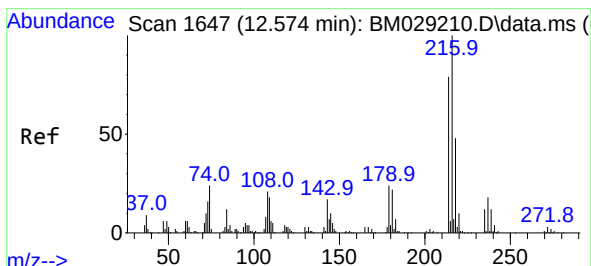
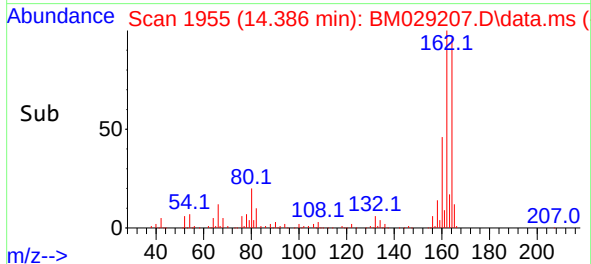
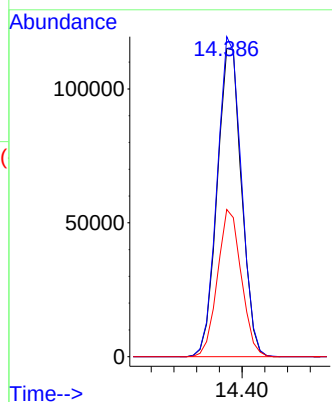
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



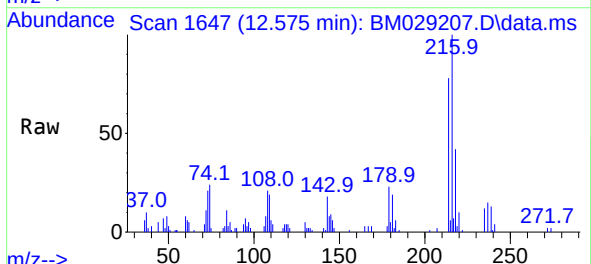
Tgt Ion:164 Resp: 171480
Ion Ratio Lower Upper
164 100
162 103.8 84.4 126.6
160 47.8 36.6 54.8

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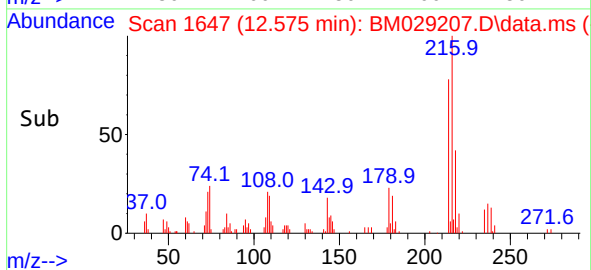
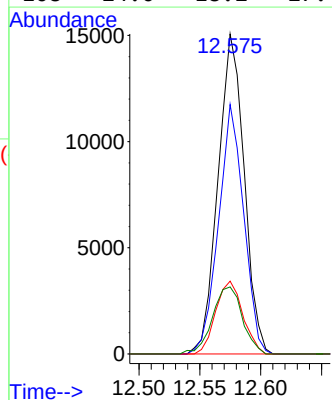
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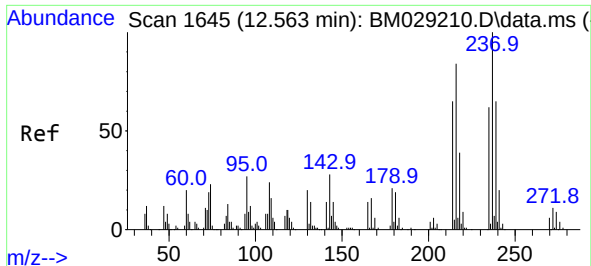


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.20 ng
RT: 12.575 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



Tgt Ion:216 Resp: 22501
Ion Ratio Lower Upper
216 100
214 75.2 62.3 93.5
179 23.6 18.6 27.8
108 24.0 18.2 27.4





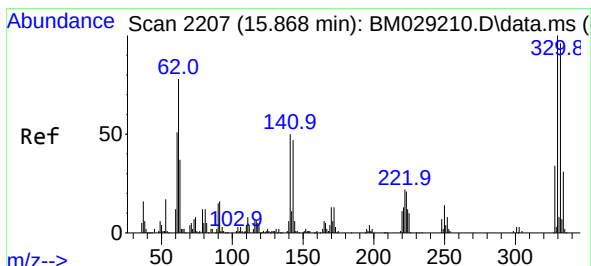
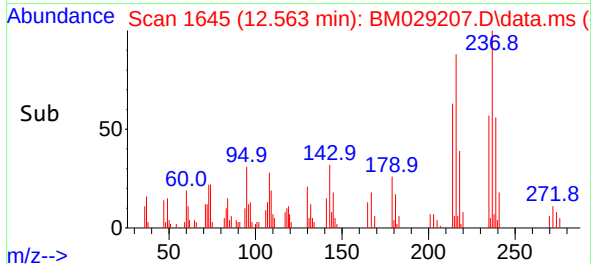
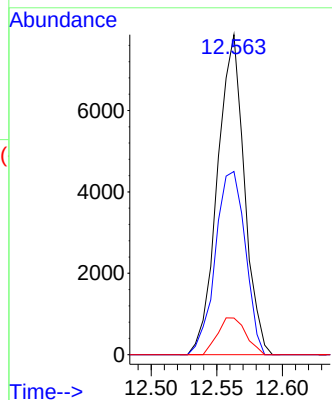
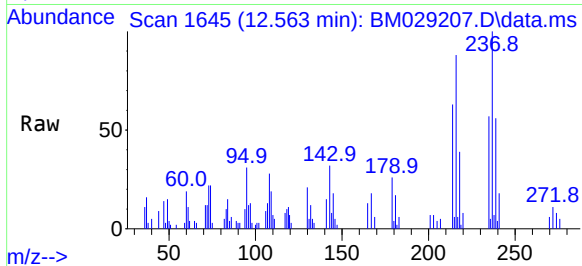
#41
Hexachlorocyclopentadiene
Concen: 5.50 ng
RT: 12.563 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion	Ratio	Lower	Upper
237	100		
235	57.3	41.8	81.8
272	11.4	0.0	31.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

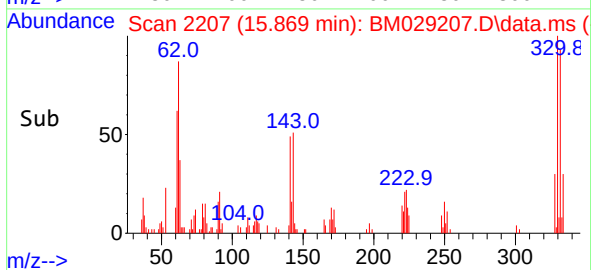
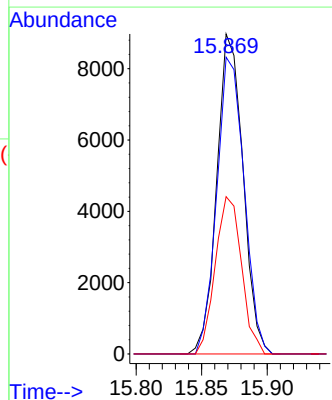
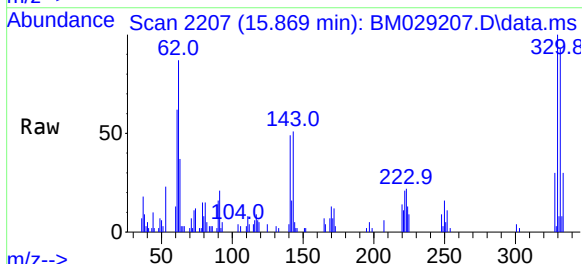
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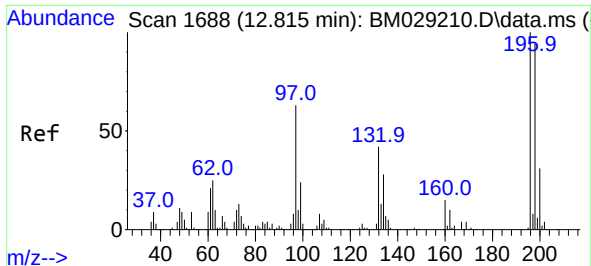
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3/25/2021 11:51:56 AM



#42
2,4,6-Tribromophenol
Concen: 6.13 ng
RT: 15.869 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	49.2	39.2	58.8





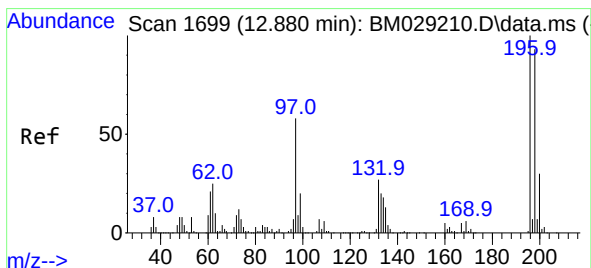
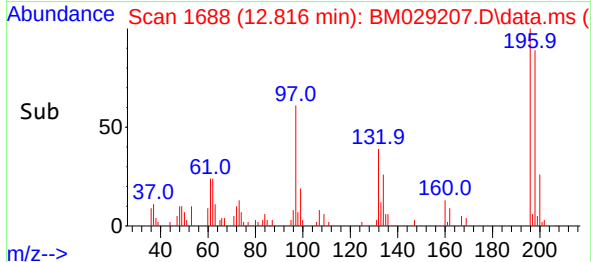
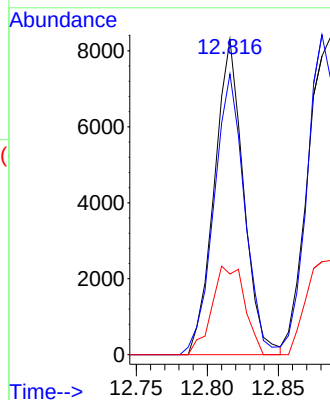
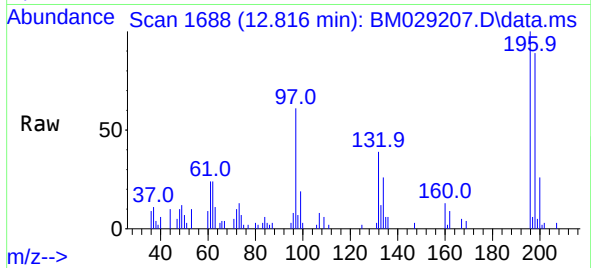
#43
2,4,6-Trichlorophenol
Concen: 3.16 ng
RT: 12.816 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:196 Resp: 11883
Ion Ratio Lower Upper
196 100
198 89.0 75.3 112.9
200 25.6 25.2 37.8

Instrument :
BNA_M
ClientSampled :
SSTDIC005

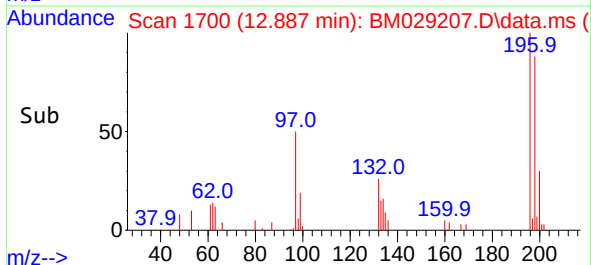
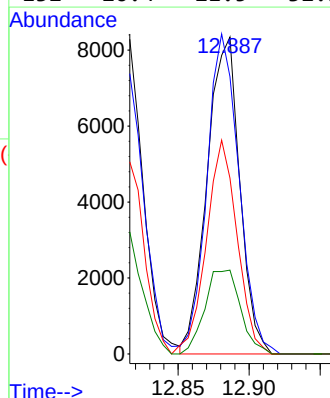
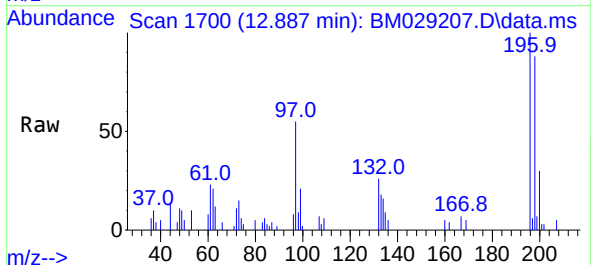
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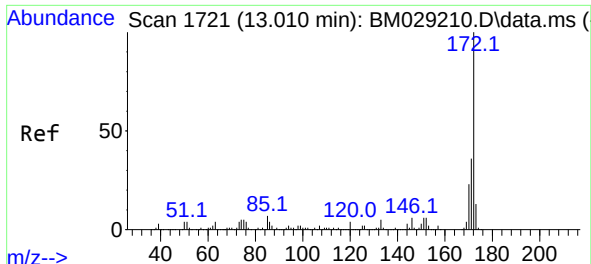
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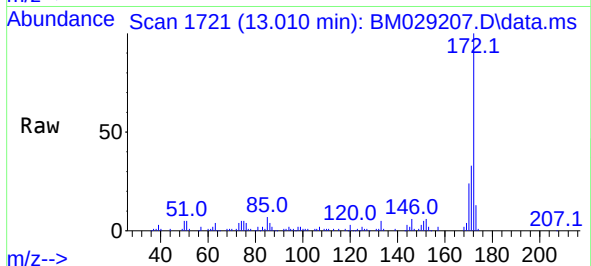
#44
2,4,5-Trichlorophenol
Concen: 3.30 ng
RT: 12.887 min Scan# 1700
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:196 Resp: 13303
Ion Ratio Lower Upper
196 100
198 87.5 74.6 112.0
97 55.5 46.4 69.6
132 26.4 21.5 32.3

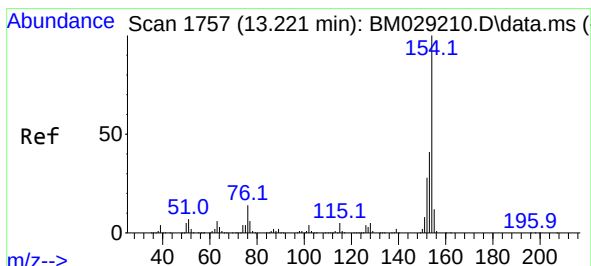
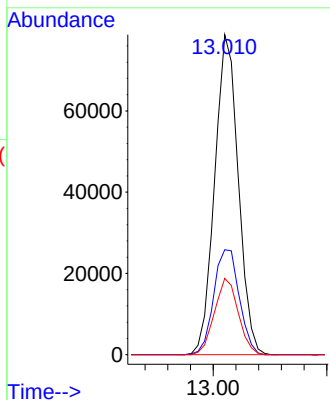
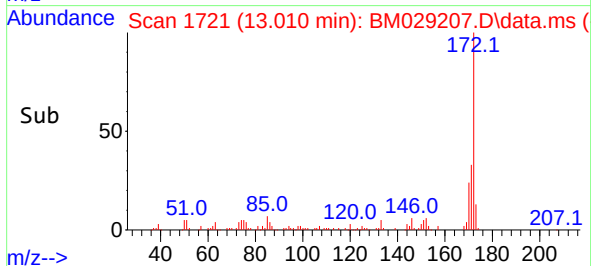




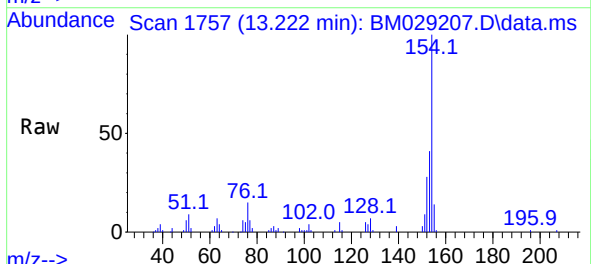
#45
2-Fluorobiphenyl
Concen: 8.82 ng
RT: 13.010 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



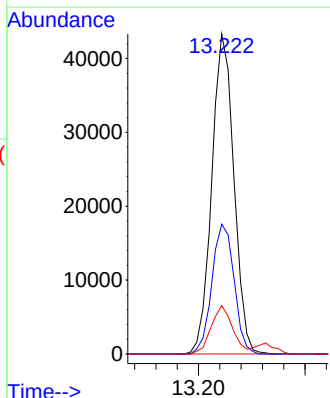
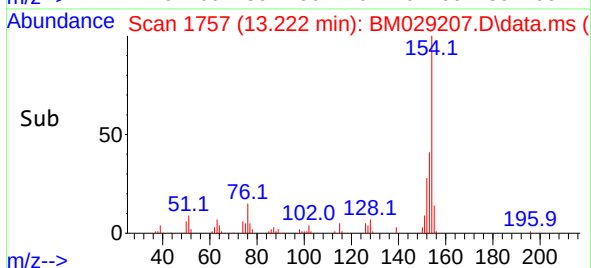
Tgt Ion:172 Resp: 113650
Ion Ratio Lower Upper
172 100
171 32.8 28.7 43.1
170 23.9 18.8 28.2



#46
1,1'-Biphenyl
Concen: 4.52 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



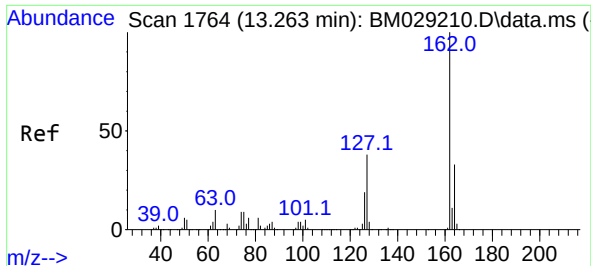
Tgt Ion:154 Resp: 62229
Ion Ratio Lower Upper
154 100
153 40.6 21.5 61.5
76 15.1 0.0 33.6



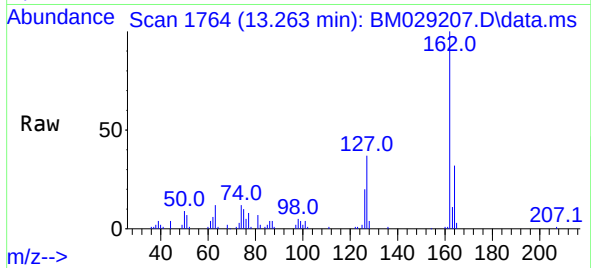
Instrument :
BNA_M
ClientSampled :
SSTDIC005

Manual Integrations
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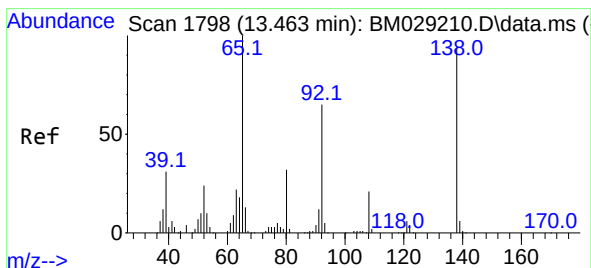
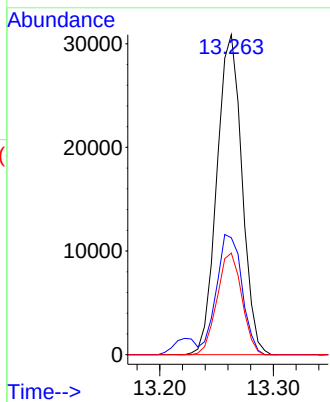
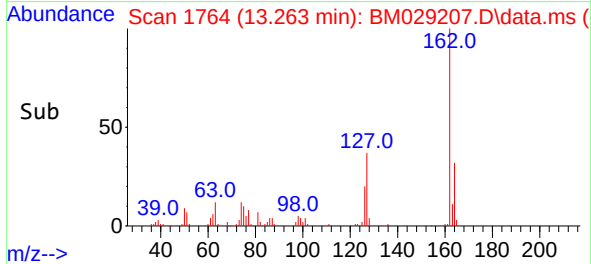
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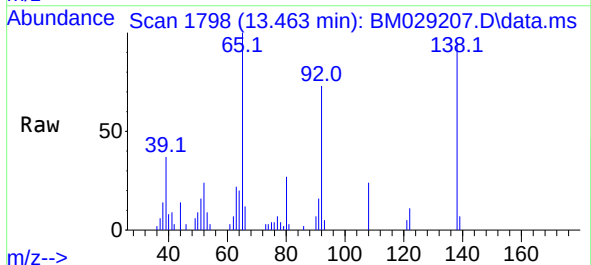
#47
2-Chloronaphthalene
Concen: 4.22 ng
RT: 13.263 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



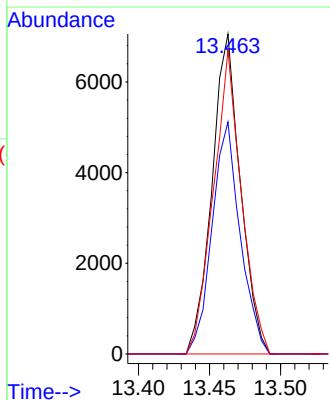
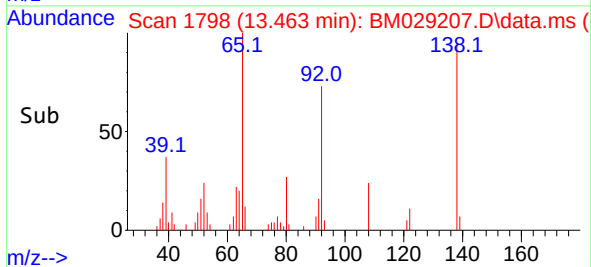
Tgt Ion:162 Resp: 47382
Ion Ratio Lower Upper
162 100
127 36.6 30.4 45.6
164 31.7 26.3 39.5



#48
2-Nitroaniline
Concen: 3.26 ng
RT: 13.463 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



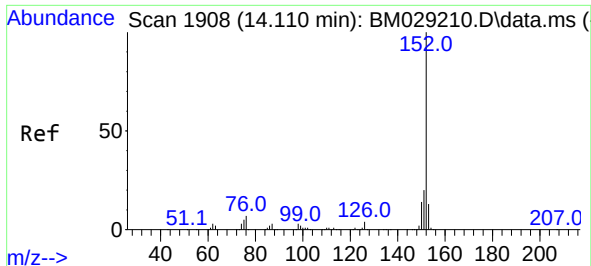
Tgt Ion: 65 Resp: 9842
Ion Ratio Lower Upper
65 100
92 72.5 52.4 78.6
138 95.0 75.0 112.6



Instrument :
BNA_M
ClientSampled :
SSTDIC005

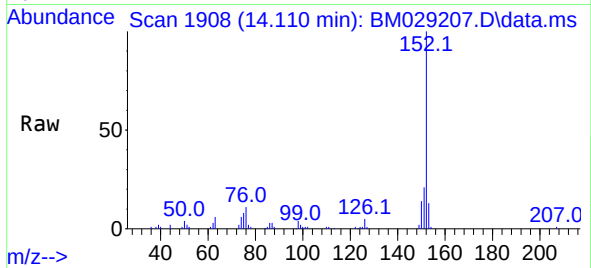
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#49
Acenaphthylene
Concen: 3.83 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

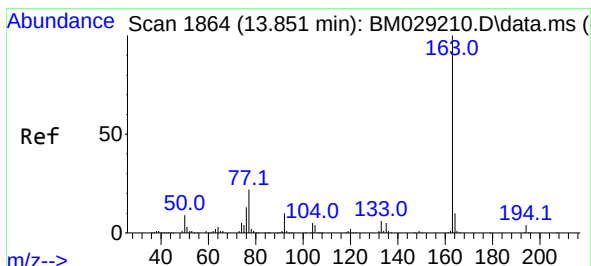
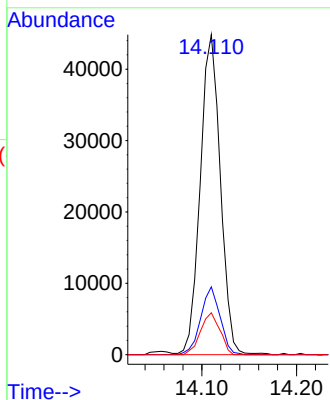
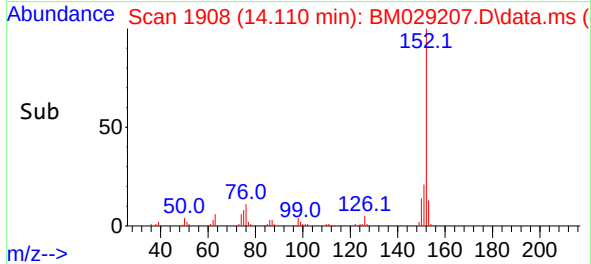
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



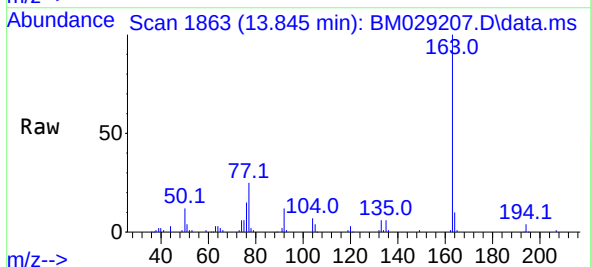
Tgt Ion:152 Resp: 66041
Ion Ratio Lower Upper
152 100
151 21.2 16.2 24.4
153 13.1 10.2 15.2

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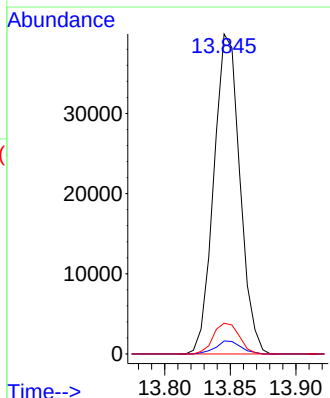
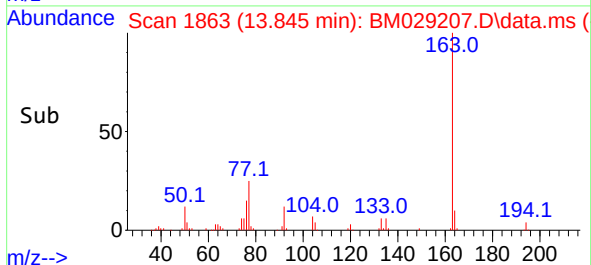
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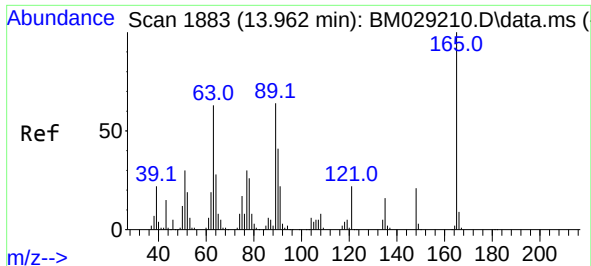


#50
Dimethylphthalate
Concen: 4.24 ng
RT: 13.845 min Scan# 1863
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

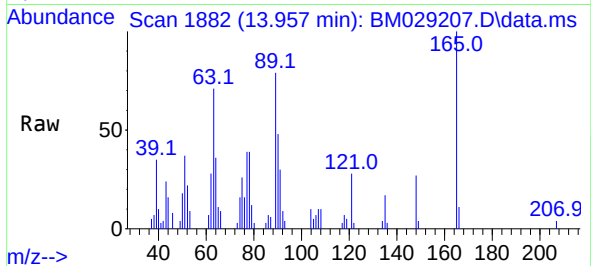


Tgt Ion:163 Resp: 55068
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.6 7.9 11.9

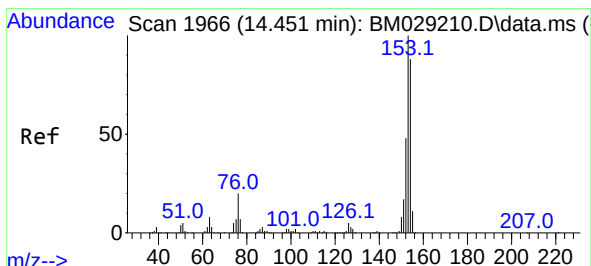
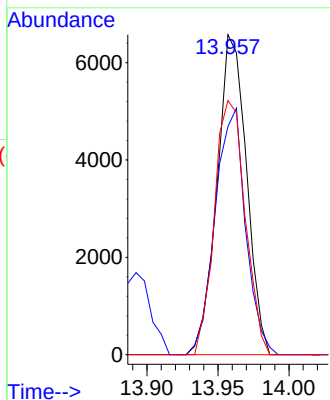
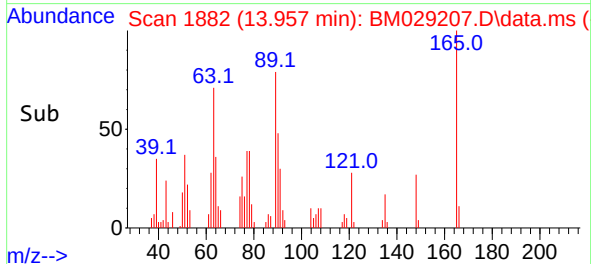




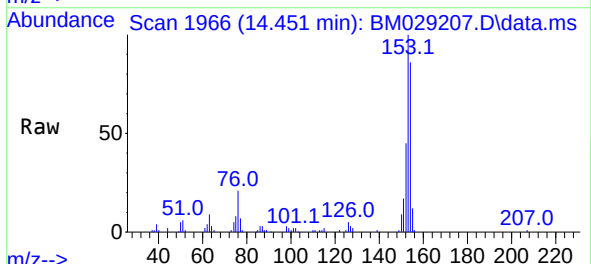
#51
2,6-Dinitrotoluene
Concen: 3.13 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.005 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



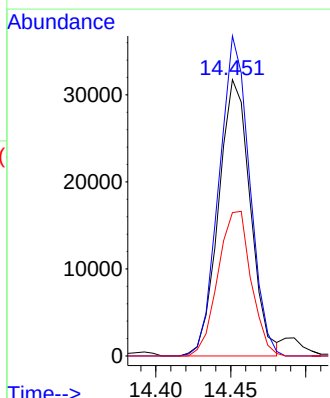
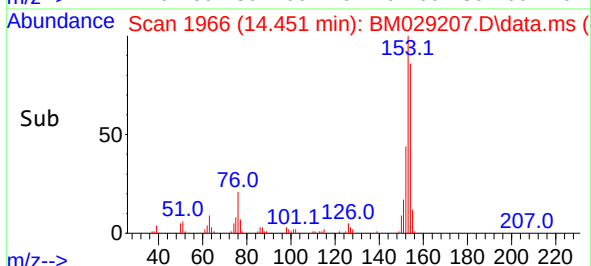
Tgt Ion:165 Resp: 9485
Ion Ratio Lower Upper
165 100
63 71.3 51.4 77.2
89 79.4 51.4 77.2#



#52
Acenaphthene
Concen: 4.42 ng m
RT: 14.451 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



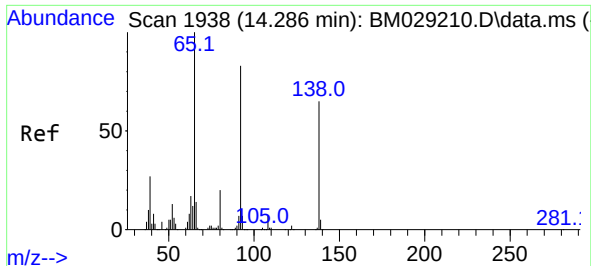
Tgt Ion:154 Resp: 46700
Ion Ratio Lower Upper
154 100
153 115.8 90.5 135.7
152 51.9 43.4 65.2



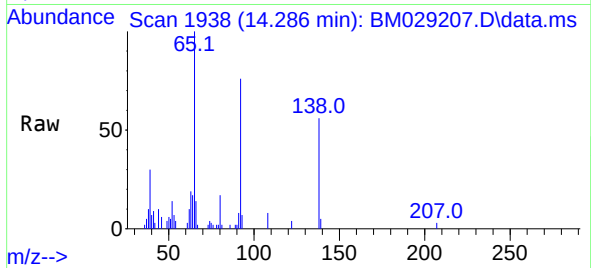
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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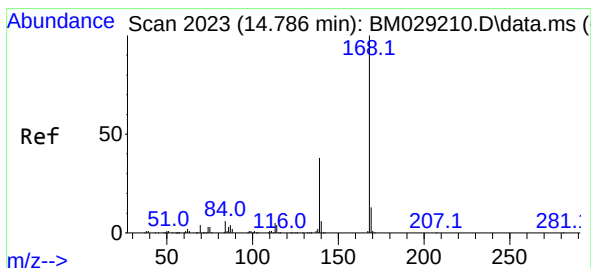
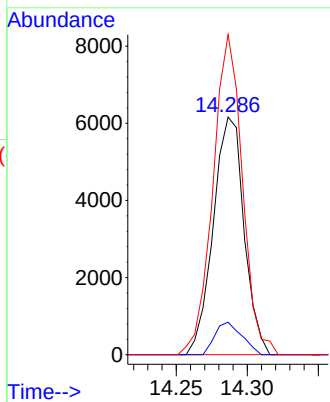
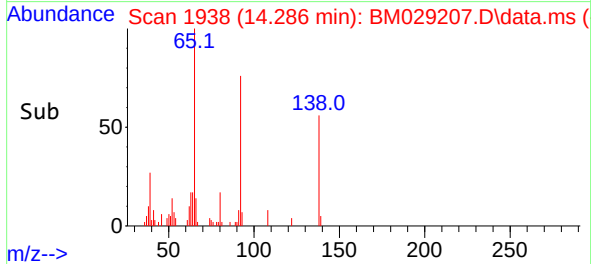
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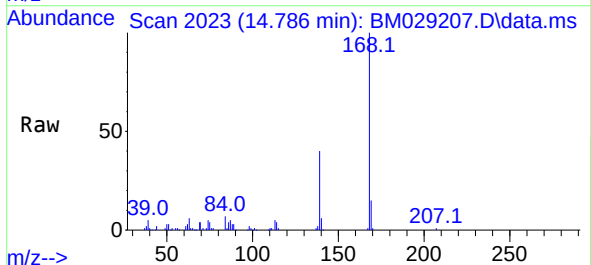
#53
3-Nitroaniline
Concen: 3.14 ng
RT: 14.286 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



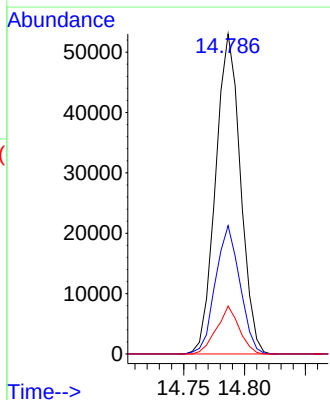
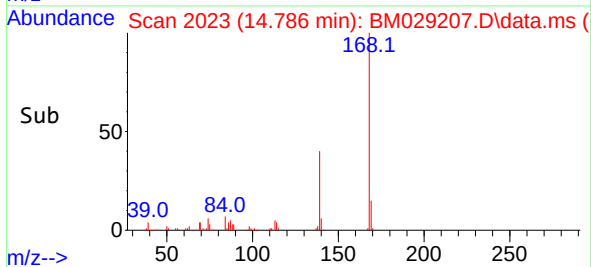
Tgt Ion:138 Resp: 9280
Ion Ratio Lower Upper
138 100
108 13.7 9.0 13.4#
92 134.7 101.4 152.0



#55
Dibenzofuran
Concen: 4.54 ng
RT: 14.786 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



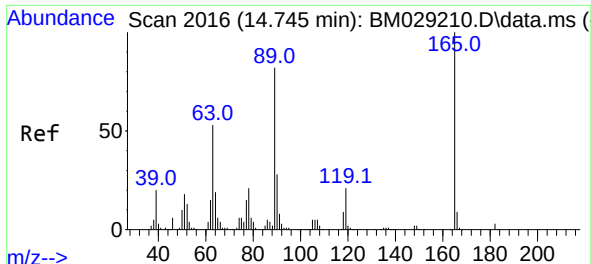
Tgt Ion:168 Resp: 75298
Ion Ratio Lower Upper
168 100
139 40.1 30.6 46.0
169 15.0 10.2 15.4



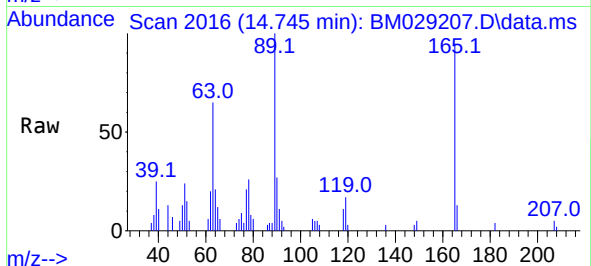
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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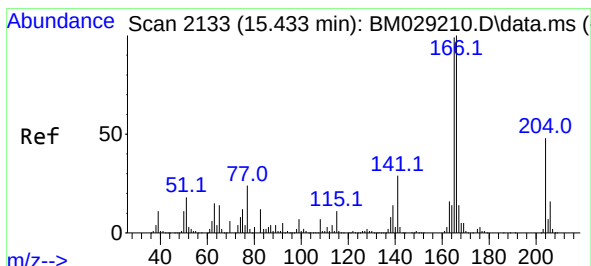
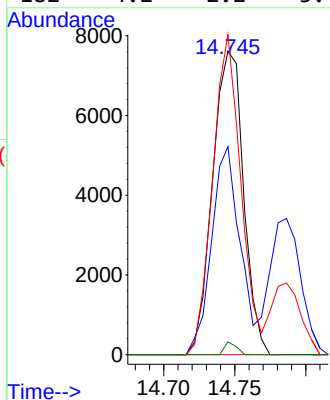
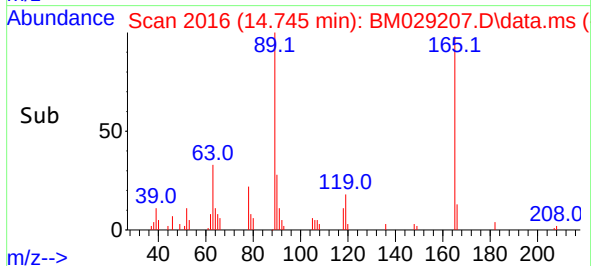
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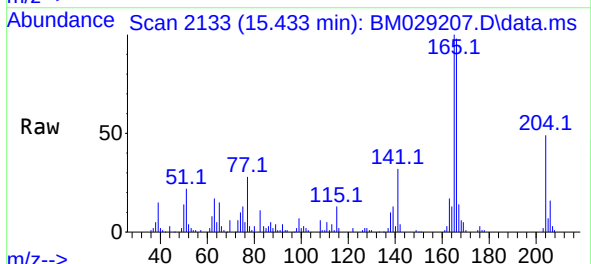
#57
2,4-Dinitrotoluene
Concen: 2.92 ng
RT: 14.745 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



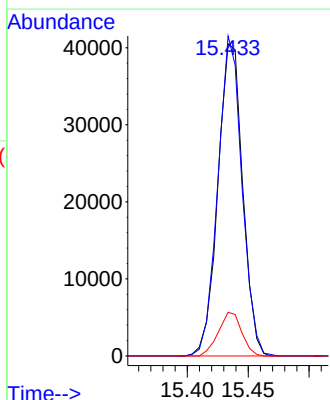
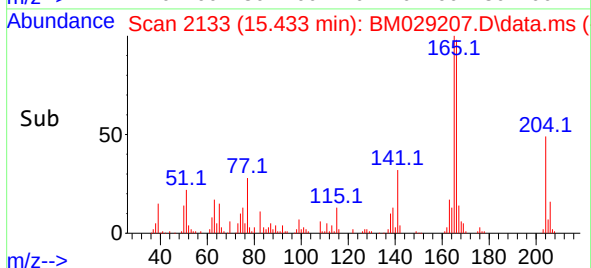
Tgt Ion:	165	Resp:	11538
Ion Ratio	Lower	Upper	
165	100		
63	68.5	42.2	63.4#
89	105.4	65.6	98.4#
182	4.2	2.2	3.4#



#58
Fluorene
Concen: 4.31 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



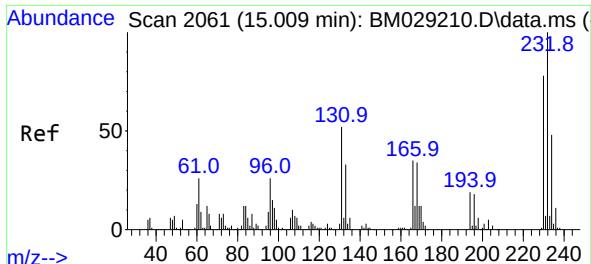
Tgt Ion:	166	Resp:	57344
Ion Ratio	Lower	Upper	
166	100		
165	102.5	79.6	119.4
167	14.0	11.0	16.6



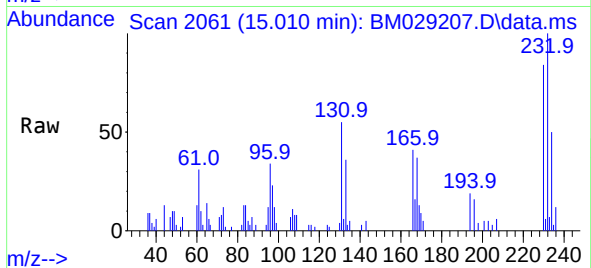
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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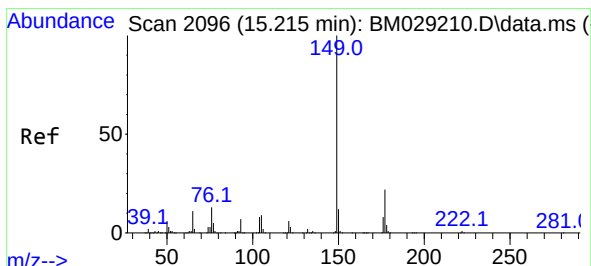
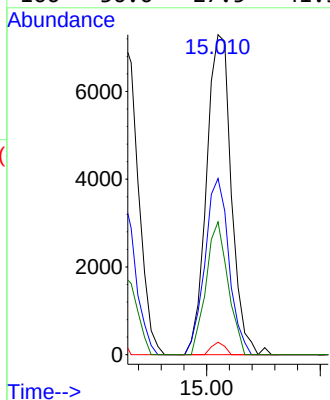
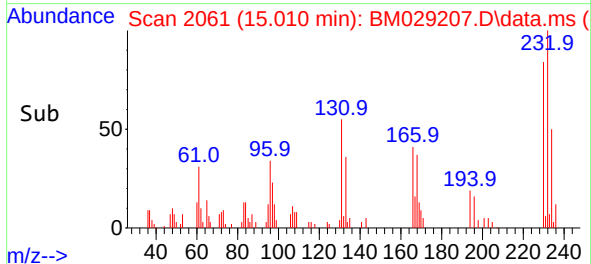
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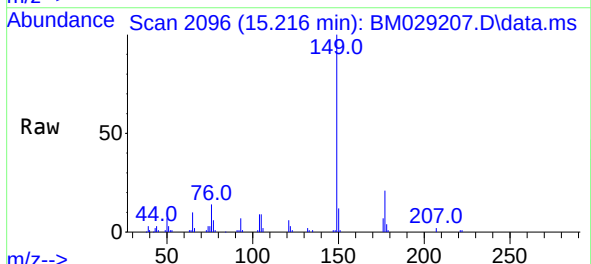
#59
2,3,4,6-Tetrachlorophenol
Concen: 3.42 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



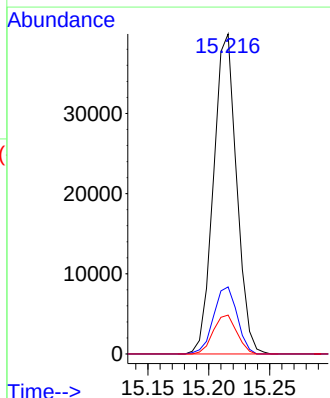
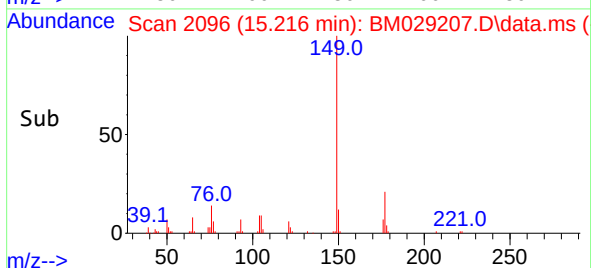
Tgt Ion:232 Resp: 11079
Ion Ratio Lower Upper
232 100
131 53.4 41.1 61.7
130 2.1 2.6 3.8#
166 36.6 27.5 41.3



#60
Diethylphthalate
Concen: 4.03 ng
RT: 15.216 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



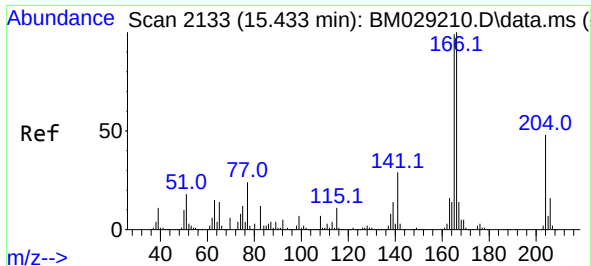
Tgt Ion:149 Resp: 52656
Ion Ratio Lower Upper
149 100
177 20.9 17.3 25.9
150 12.2 9.8 14.6



Instrument :
BNA_M
ClientSampled :
SSTDIC005

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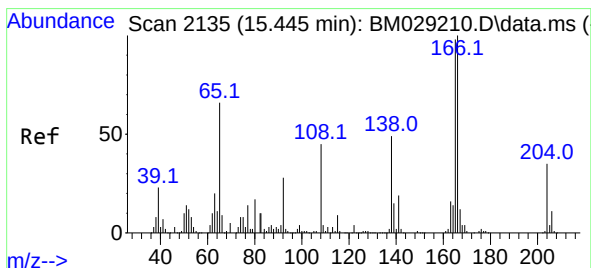
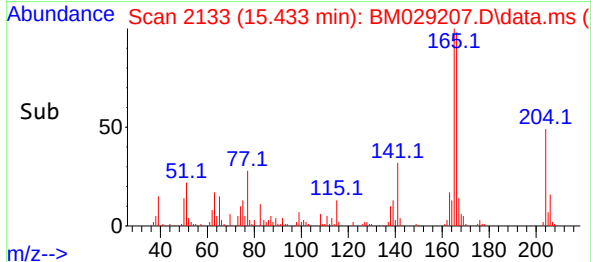
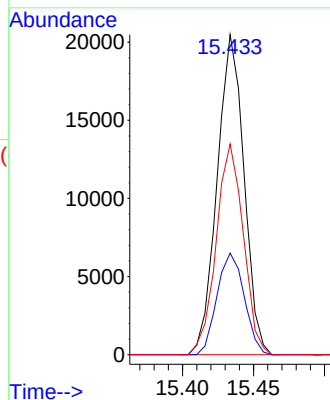
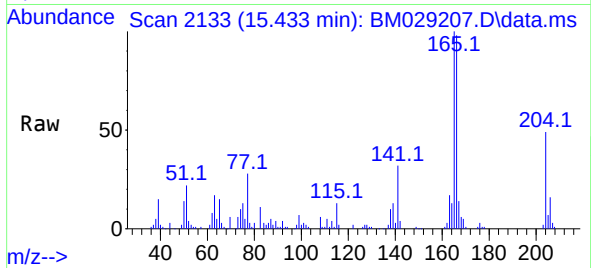
#61
4-Chlorophenyl-phenylether
Concen: 4.25 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.7	40.1
141	65.8	48.4	72.6

Instrument :
BNA_M
ClientSampled :
SSTDIC005

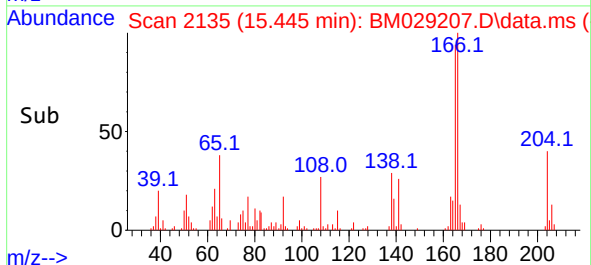
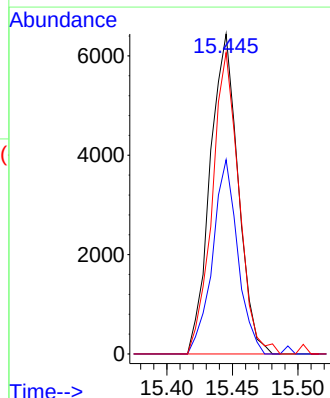
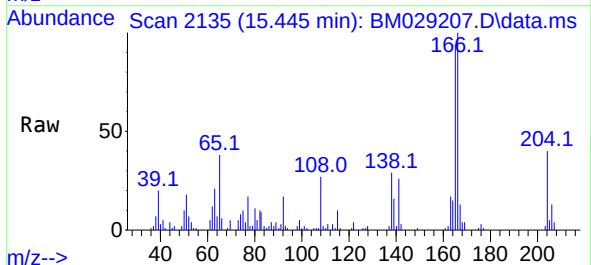
Manual Integrations
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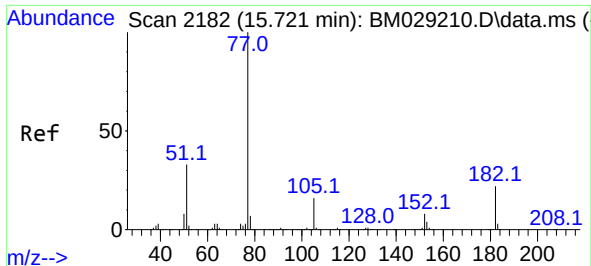
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#62
4-Nitroaniline
Concen: 3.35 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

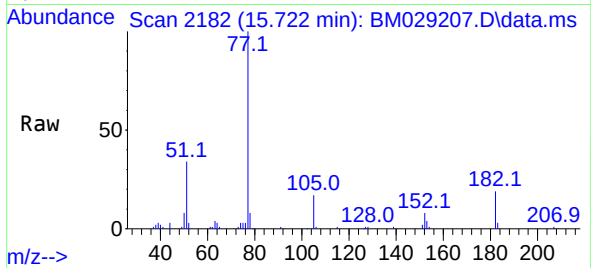
Tgt Ion	Ratio	Lower	Upper
138	100		
92	60.7	38.2	78.2
108	94.2	71.7	111.7





#63
Azobenzene
Concen: 4.70 ng
RT: 15.722 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

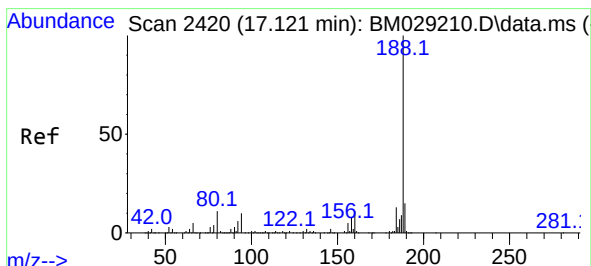
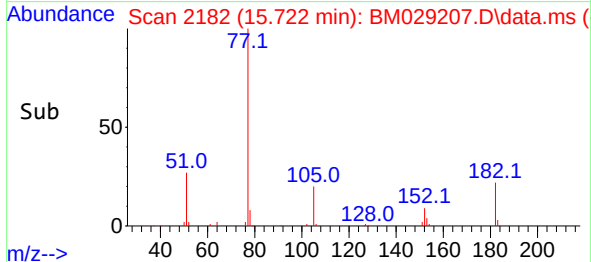
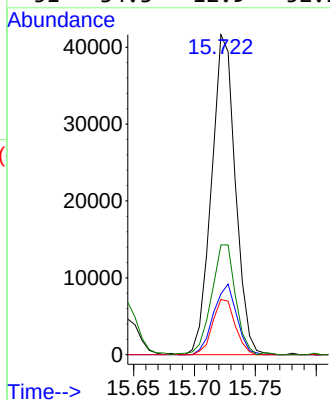
Instrument :
BNA_M
ClientSampled :
SSTDIC005



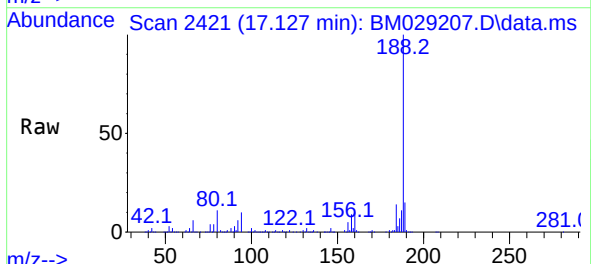
Tgt Ion: 77	Resp: 56659
Ion Ratio	Lower Upper
77 100	
182 19.0	2.3 42.3
105 17.3	0.0 36.4
51 34.3	12.9 52.9

Manual Integrations
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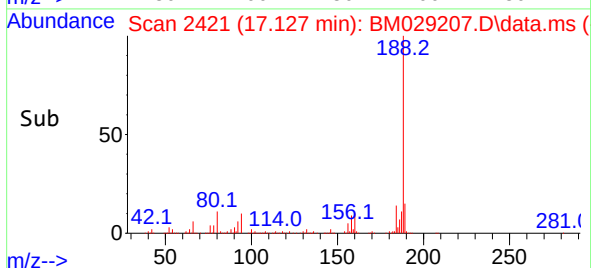
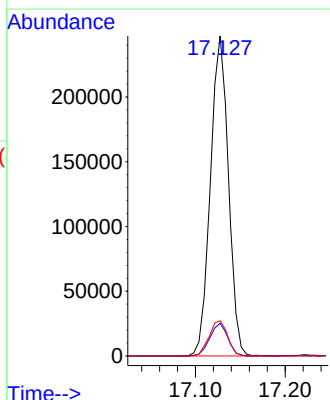
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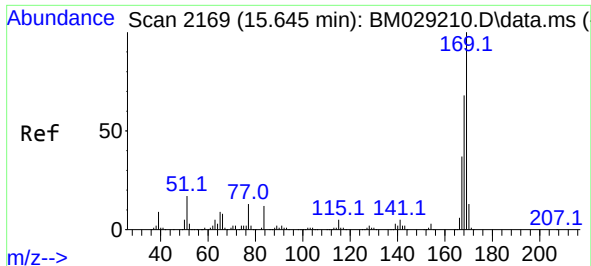


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.127 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



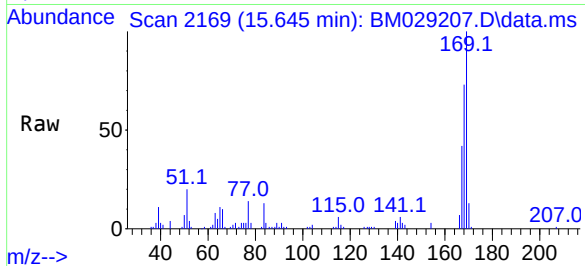
Tgt Ion:188	Resp: 344149		
Ion Ratio	Lower	Upper	
188 100			
94 10.2	8.1	12.1	
80 11.0	9.2	13.8	





#66
n-Nitrosodiphenylamine
Concen: 4.00 ng
RT: 15.645 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

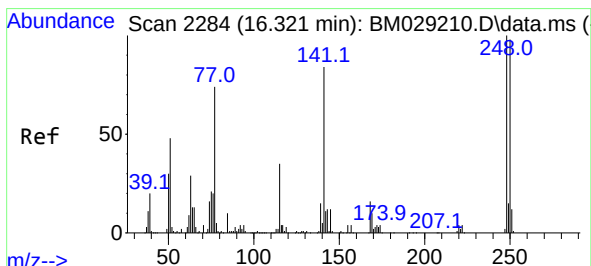
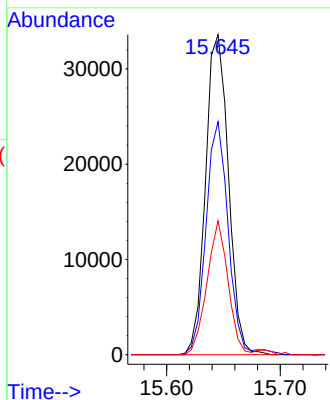
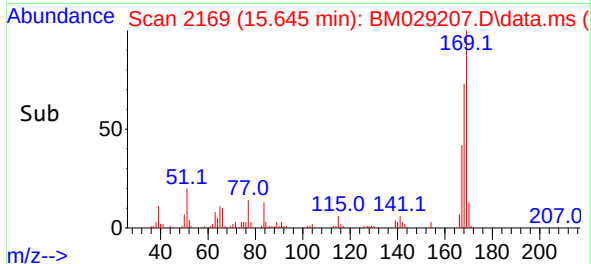
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



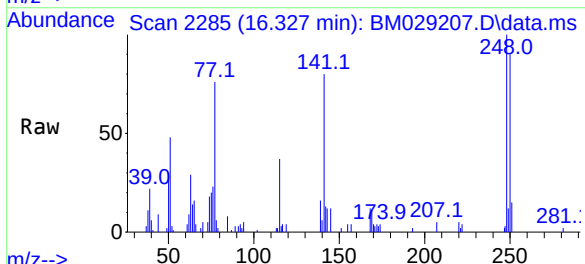
Tgt Ion:169 Resp: 47043
Ion Ratio Lower Upper
169 100
168 72.8 54.6 81.8
167 41.8 29.4 44.0

Manual Integrations
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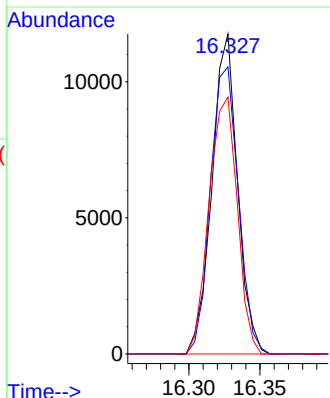
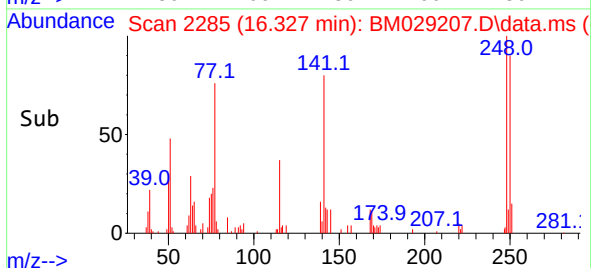
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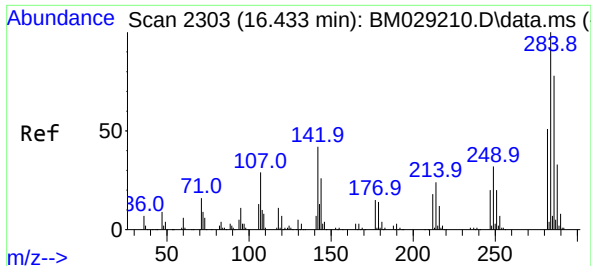


#67
4-Bromophenyl-phenylether
Concen: 3.81 ng
RT: 16.327 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

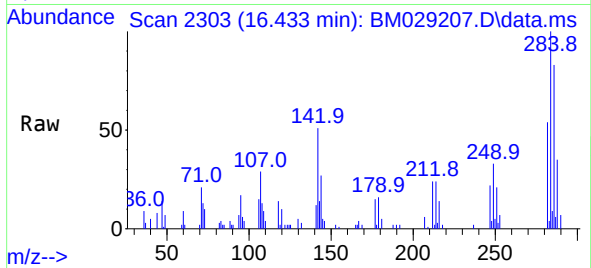


Tgt Ion:248 Resp: 14725
Ion Ratio Lower Upper
248 100
250 89.7 78.4 117.6
141 80.3 67.1 100.7

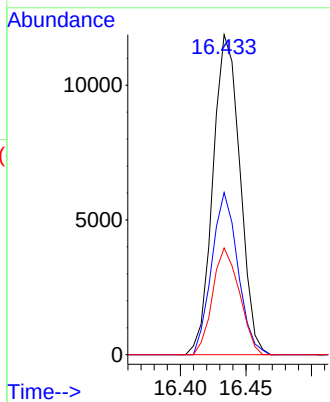
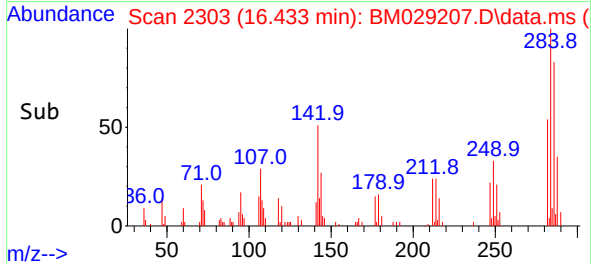




#68
Hexachlorobenzene
Concen: 3.95 ng
RT: 16.433 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



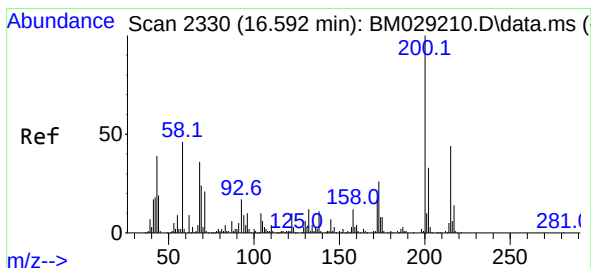
Tgt Ion:284 Resp: 17000
Ion Ratio Lower Upper
284 100
142 50.7 33.4 50.2#
249 33.4 25.9 38.9



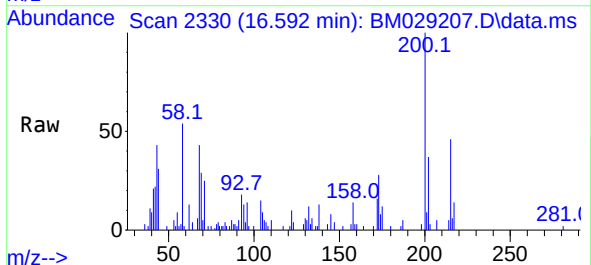
Instrument :
BNA_M
ClientSampled :
SSTDIC005

Manual Integrations
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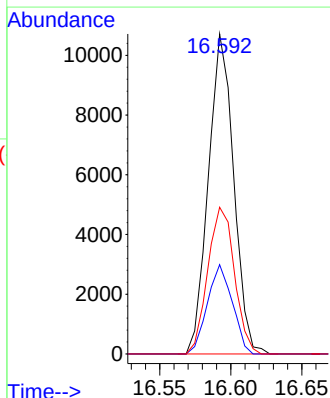
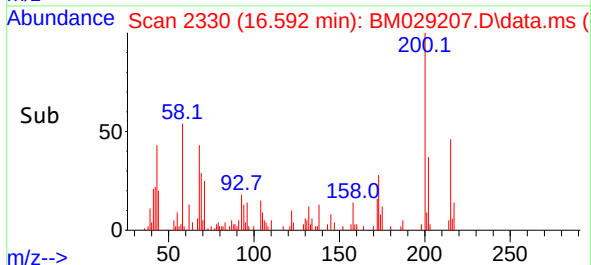
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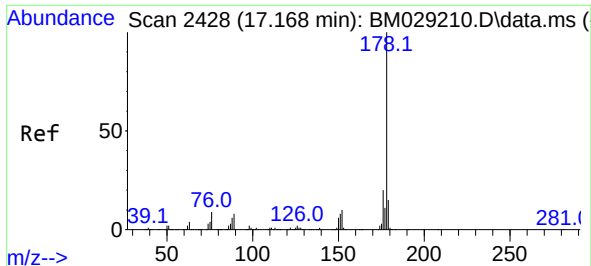


#69
Atrazine
Concen: 3.62 ng
RT: 16.592 min Scan# 2330
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



Tgt Ion:200 Resp: 13259
Ion Ratio Lower Upper
200 100
173 27.9 6.1 46.1
215 45.8 23.8 63.8





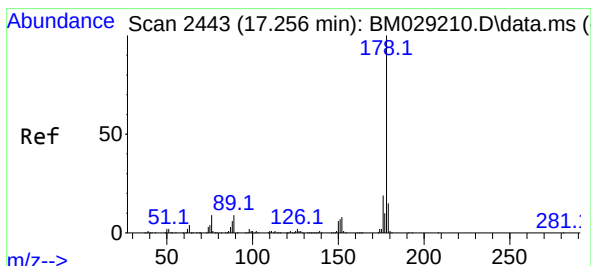
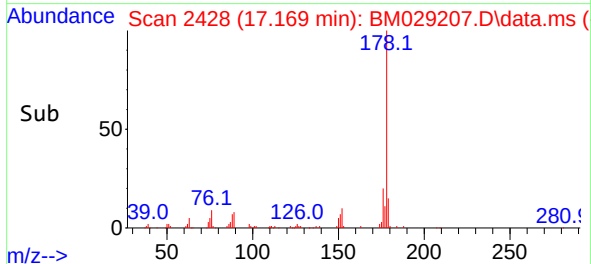
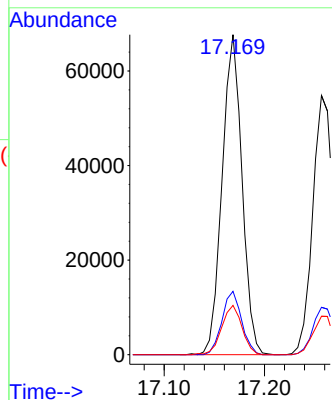
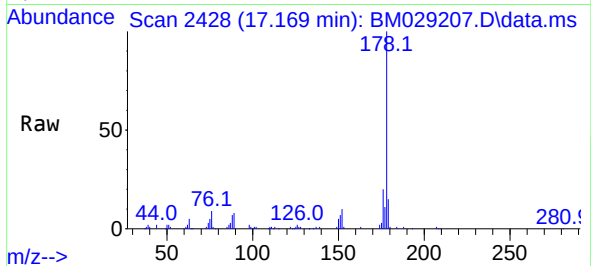
#71
Phenanthrene
Concen: 4.54 ng
RT: 17.169 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:178 Resp: 92986
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.4 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

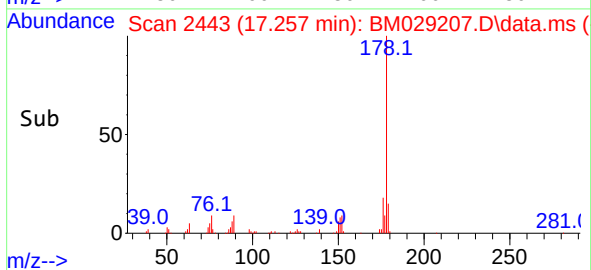
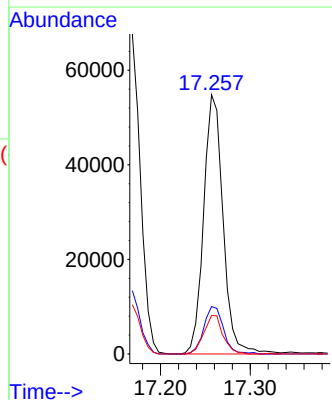
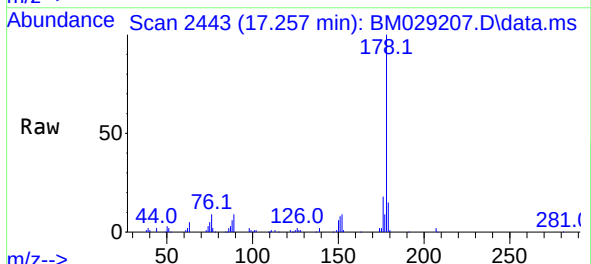
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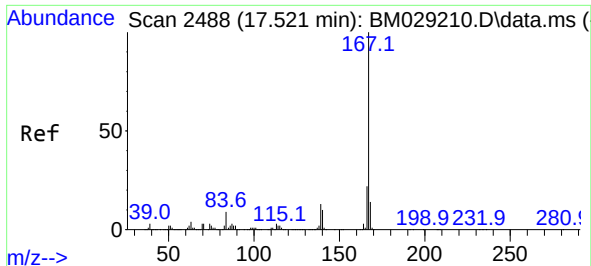
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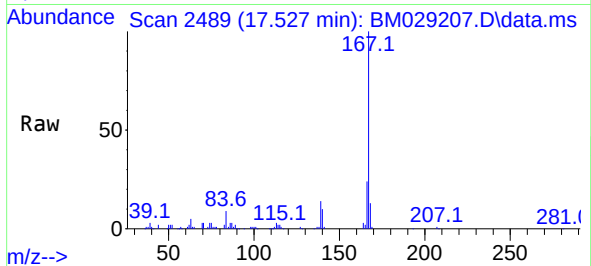
#72
Anthracene
Concen: 4.07 ng
RT: 17.257 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:178 Resp: 82569
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 14.8 12.1 18.1

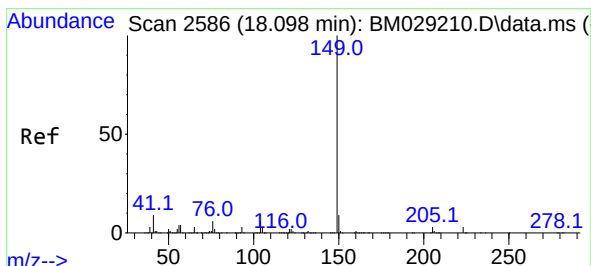
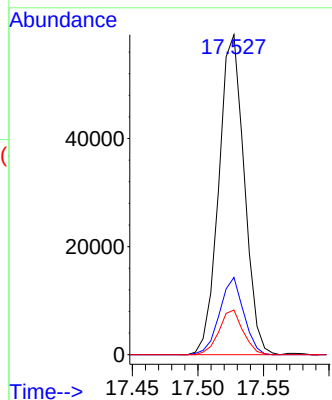
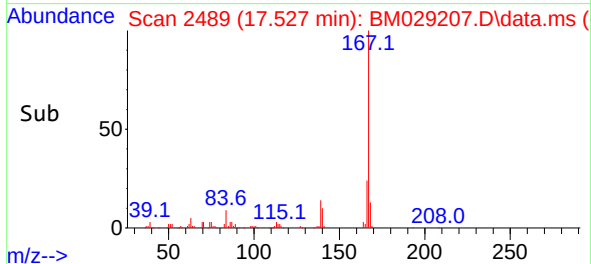




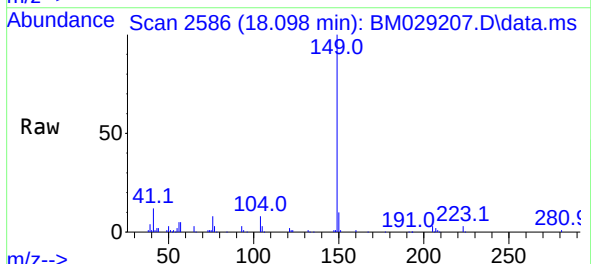
#73
Carbazole
Concen: 4.09 ng
RT: 17.527 min Scan# 2489
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



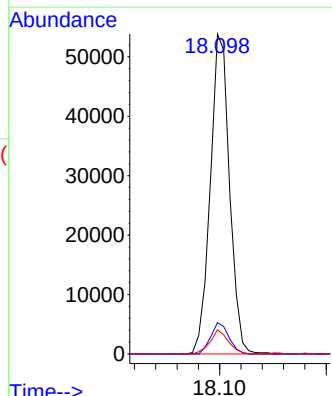
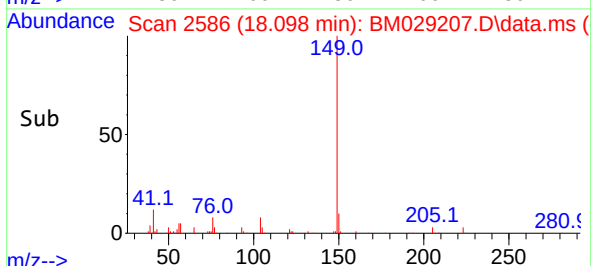
Tgt Ion:167 Resp: 79753
Ion Ratio Lower Upper
167 100
166 24.1 17.5 26.3
139 13.9 10.6 15.8



#74
Di-n-butylphthalate
Concen: 3.04 ng
RT: 18.098 min Scan# 2586
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



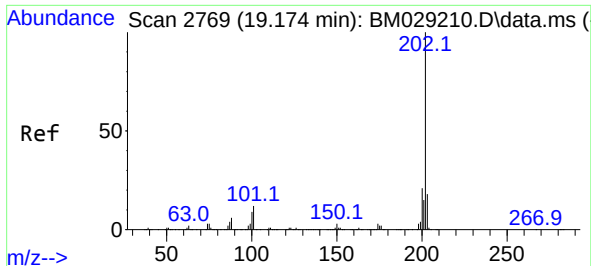
Tgt Ion:149 Resp: 67437
Ion Ratio Lower Upper
149 100
150 9.8 7.3 10.9
104 7.6 4.6 6.8#



Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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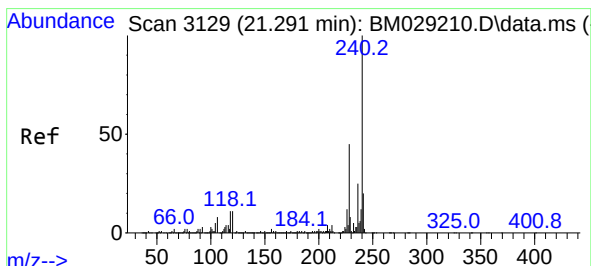
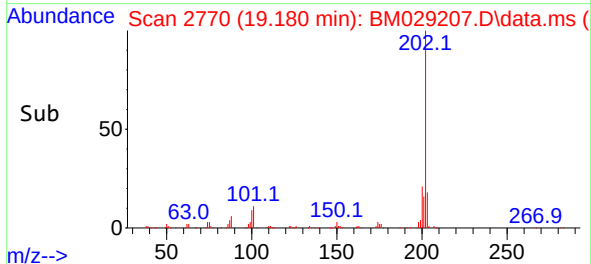
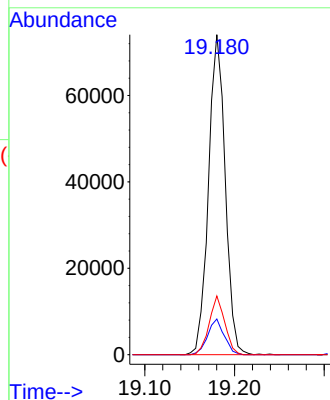
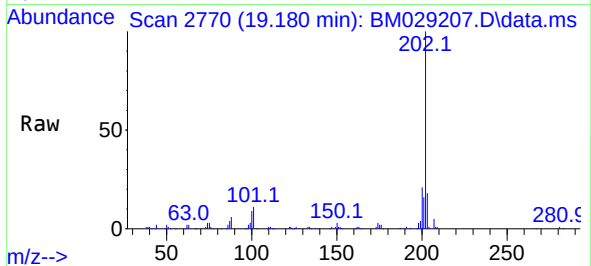
#75
Fluoranthene
Concen: 4.25 ng
RT: 19.180 min Scan# 2770
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:	202	Resp:	95666
Ion Ratio	Lower	Upper	
202	100		
101	11.2	0.0	31.5
203	18.4	0.0	37.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

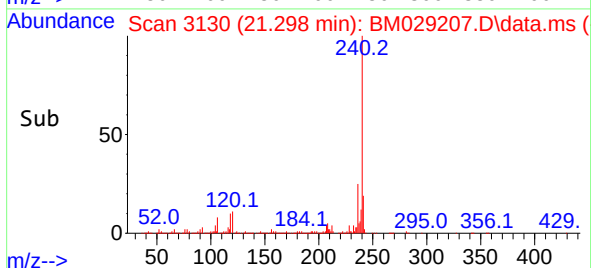
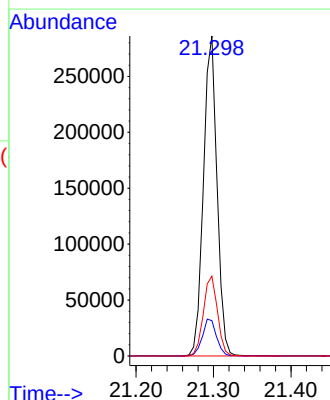
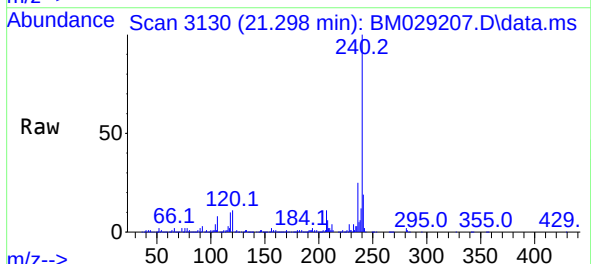
Manual Integrations
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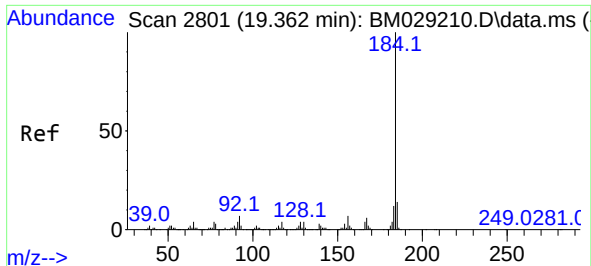
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.298 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

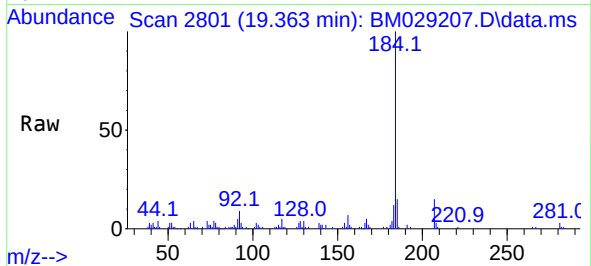
Tgt Ion:	240	Resp:	347472
Ion Ratio	Lower	Upper	
240	100		
120	11.0	9.0	13.6
236	24.9	20.3	30.5





#77
Benzidine
Concen: 3.70 ng
RT: 19.363 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

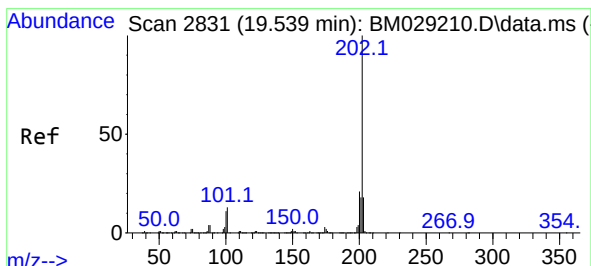
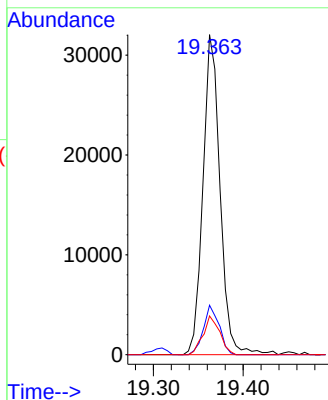
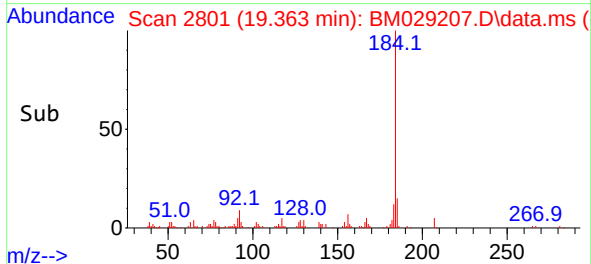
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



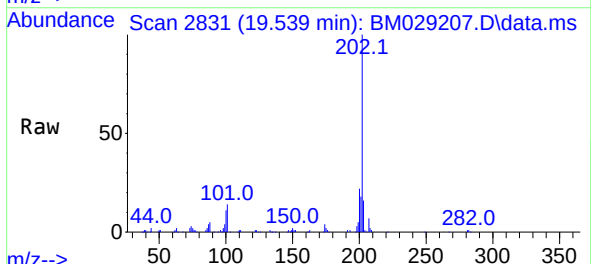
Tgt Ion:184 Resp: 42423
Ion Ratio Lower Upper
184 100
185 15.5 11.3 16.9
183 12.1 9.8 14.6

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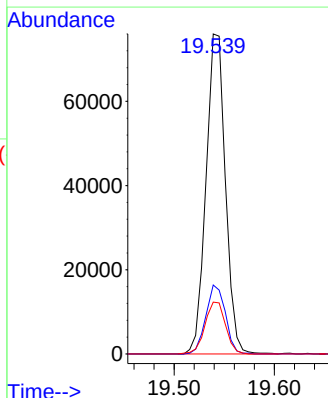
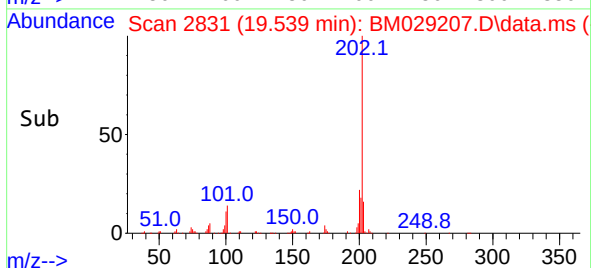
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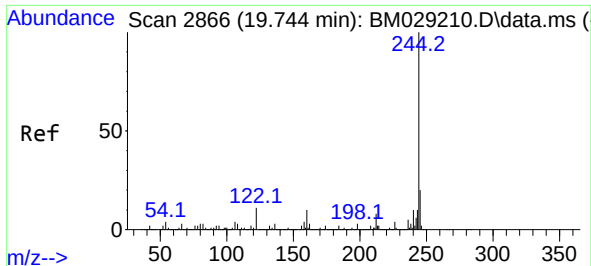


#78
Pyrene
Concen: 4.02 ng
RT: 19.539 min Scan# 2831
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



Tgt Ion:202 Resp: 102525
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.6
203 16.2 14.1 21.1





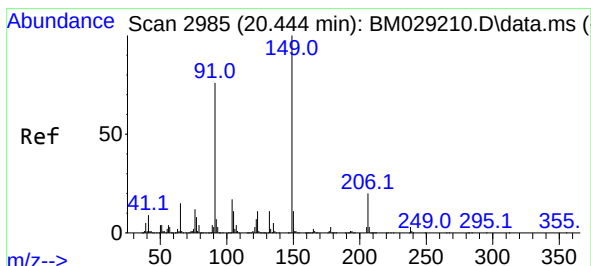
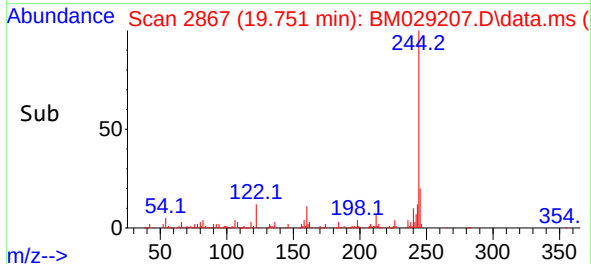
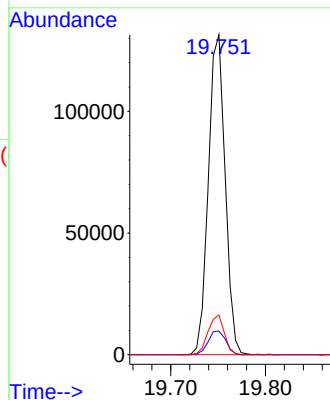
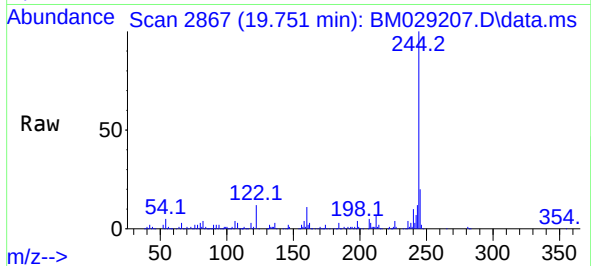
#79
Terphenyl-d14
Concen: 8.59 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:244 Resp: 161599
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 12.4 9.2 13.8

Instrument :
BNA_M
ClientSampled :
SSTDIC005

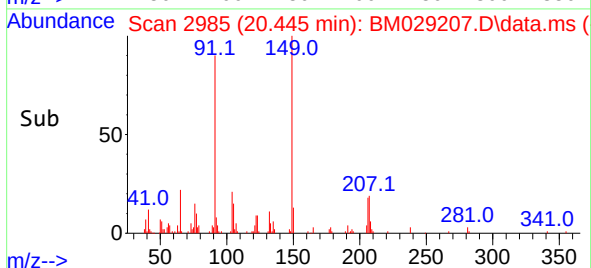
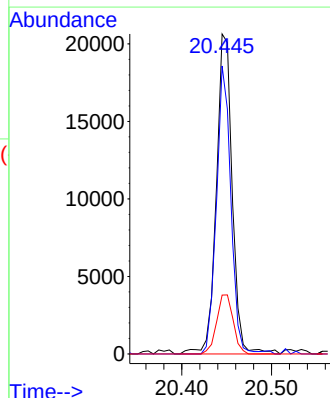
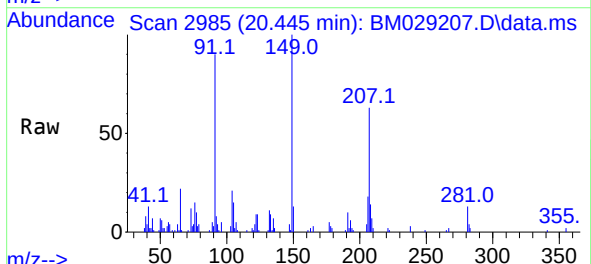
Manual Integrations
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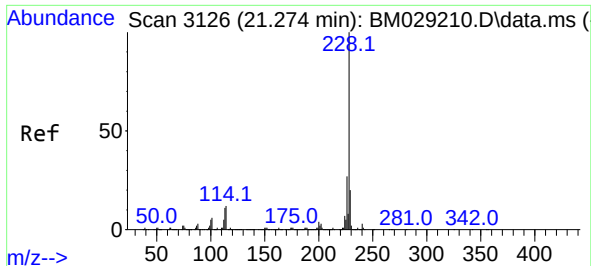
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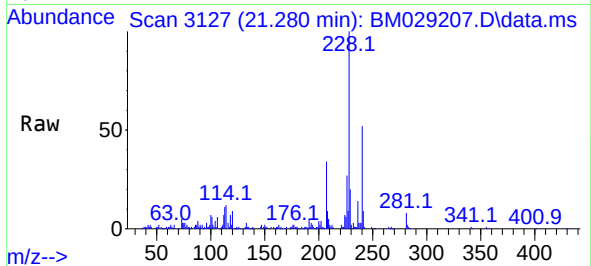
#80
Butylbenzylphthalate
Concen: 2.32 ng
RT: 20.445 min Scan# 2985
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:149 Resp: 25463
Ion Ratio Lower Upper
149 100
91 90.0 60.5 90.7
206 18.4 15.7 23.5

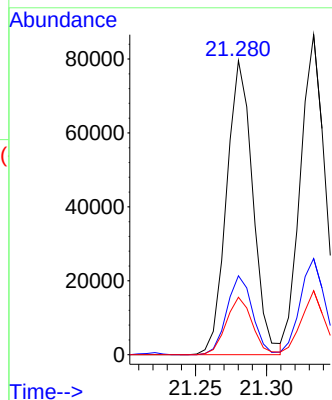




#81
Benzo(a)anthracene
Concen: 4.25 ng
RT: 21.280 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



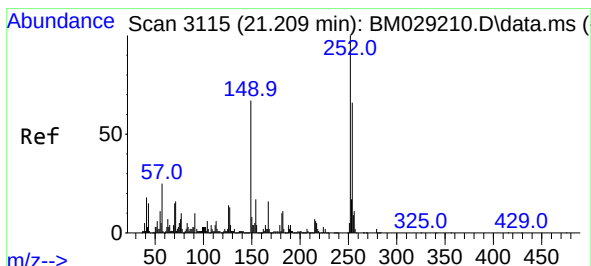
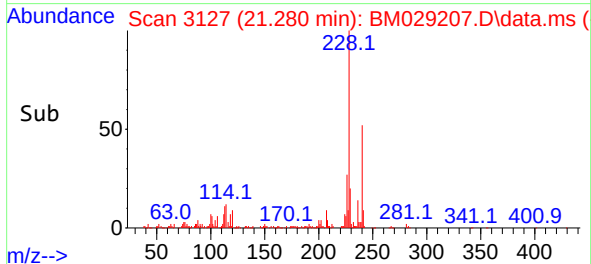
Tgt Ion:228 Resp: 102491
Ion Ratio Lower Upper
228 100
226 26.8 21.9 32.9
229 19.5 15.7 23.5



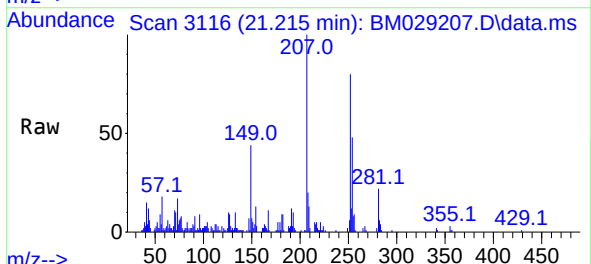
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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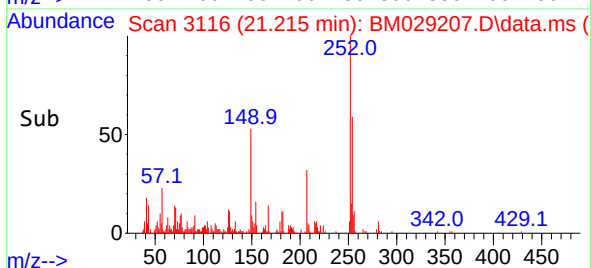
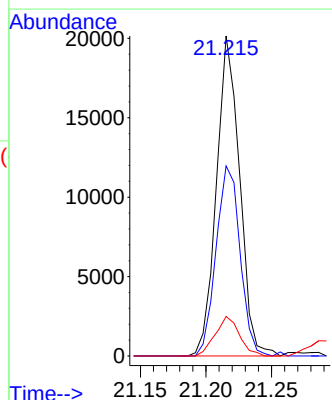
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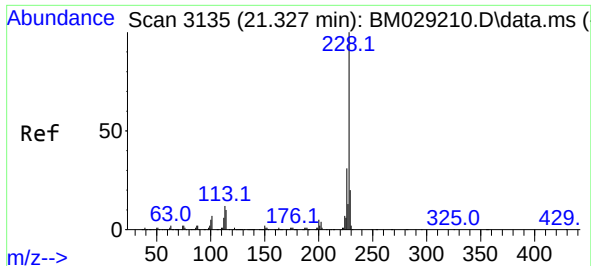


#82
3,3'-Dichlorobenzidine
Concen: 2.97 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



Tgt Ion:252 Resp: 24739
Ion Ratio Lower Upper
252 100
254 59.4 52.6 78.8
126 12.4 10.8 16.2





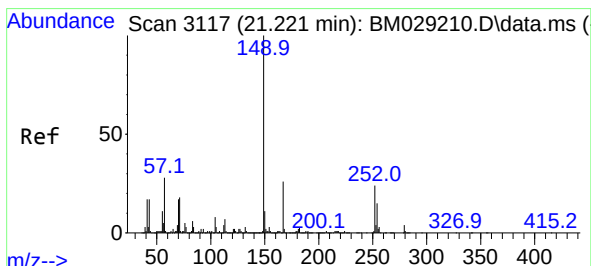
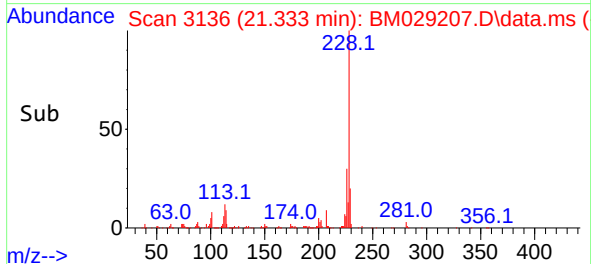
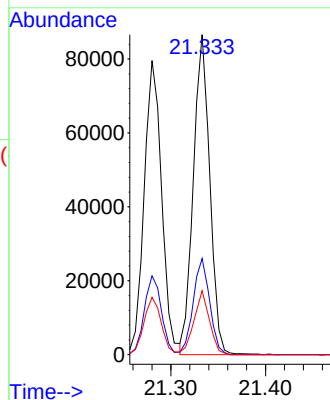
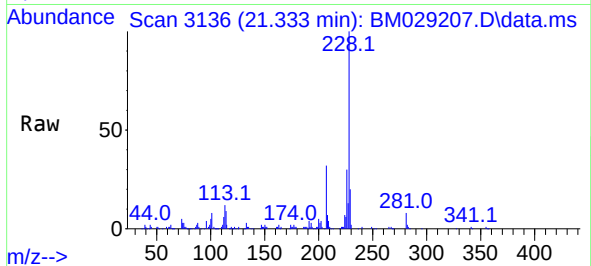
#83
Chrysene
Concen: 4.45 ng
RT: 21.333 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:228 Resp: 104679
Ion Ratio Lower Upper
228 100
226 30.1 24.7 37.1
229 20.0 15.8 23.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

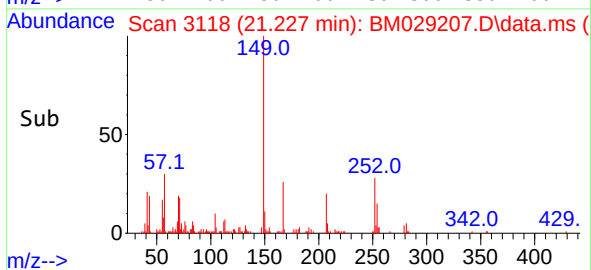
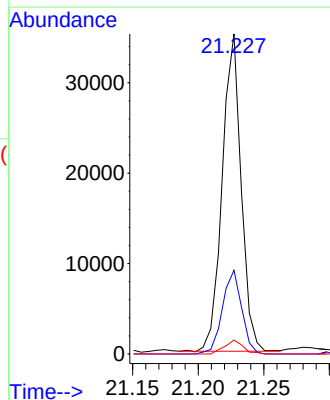
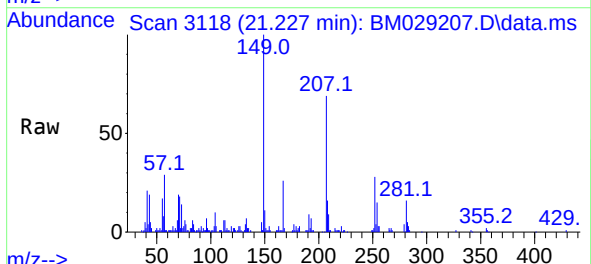
Manual Integrations
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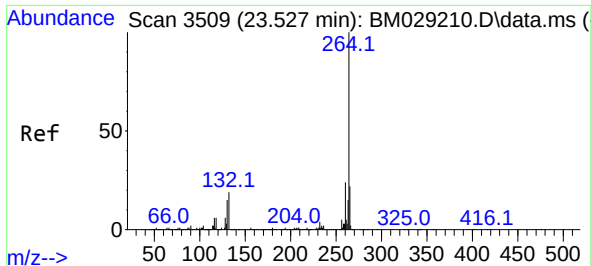
mohammad
3/25/2021 11:51:56 AM



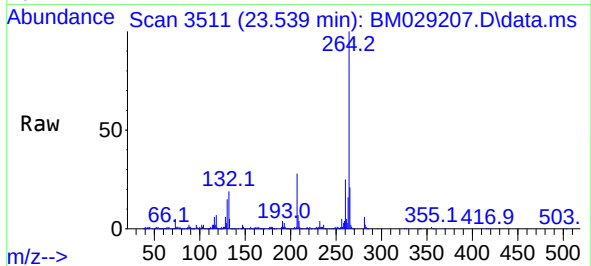
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.22 ng
RT: 21.227 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Tgt Ion:149 Resp: 35136
Ion Ratio Lower Upper
149 100
167 26.1 20.6 31.0
279 4.4 3.3 4.9

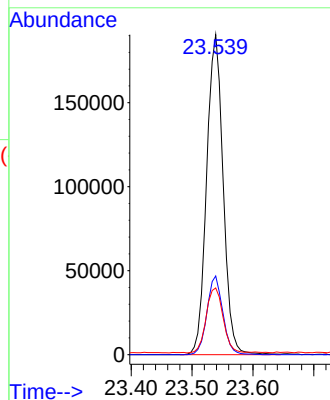
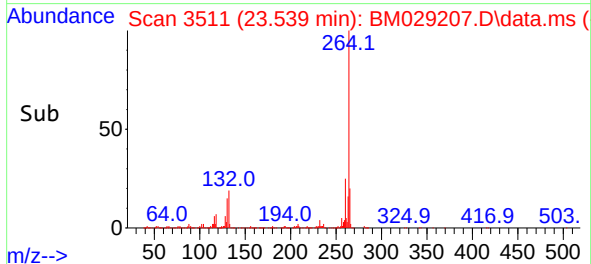




#86
Perylene-d12
Concen: 20.00 ng
RT: 23.539 min Scan# 3511
Delta R.T. 0.012 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



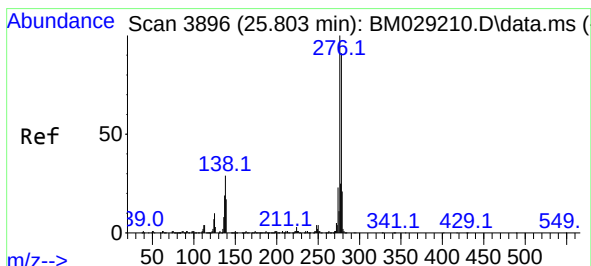
Tgt Ion:264 Resp: 359545
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 20.9 17.8 26.8



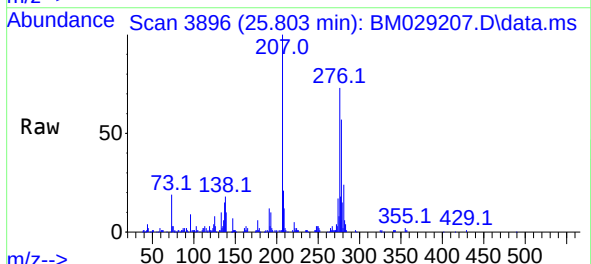
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

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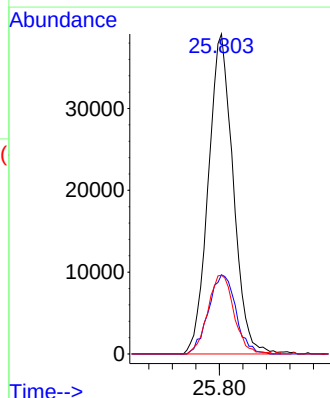
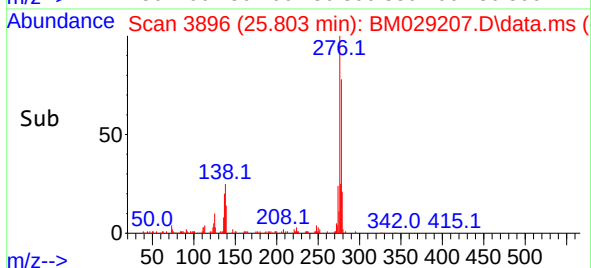
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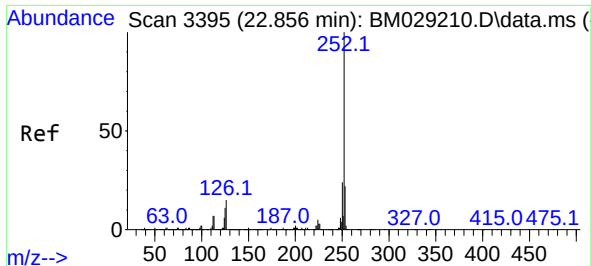


#87
Indeno(1,2,3-cd)pyrene
Concen: 4.22 ng
RT: 25.803 min Scan# 3896
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



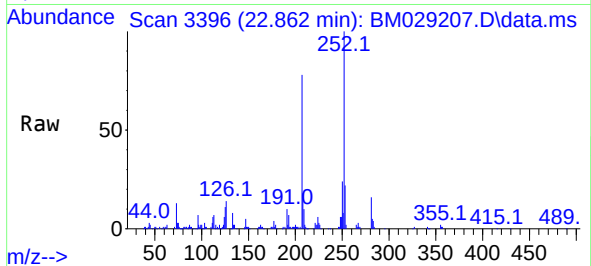
Tgt Ion:276 Resp: 114444
Ion Ratio Lower Upper
276 100
138 27.3 22.6 34.0
277 26.0 20.2 30.4





#88
Benzo(b)fluoranthene
Concen: 4.07 ng
RT: 22.862 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

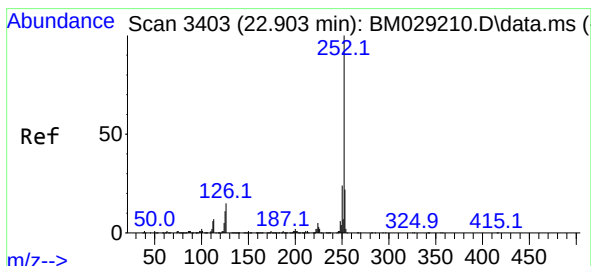
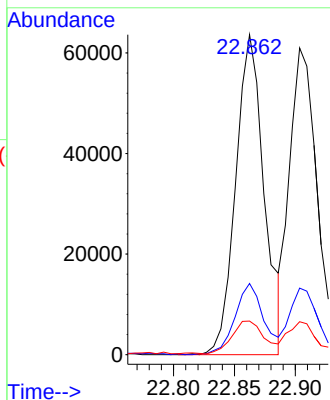
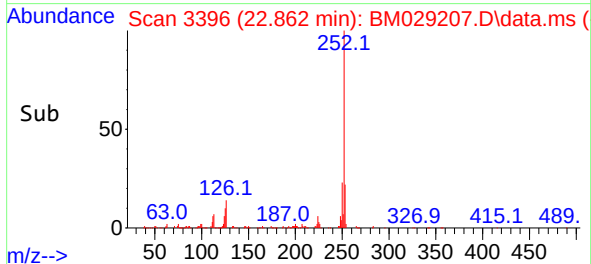
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



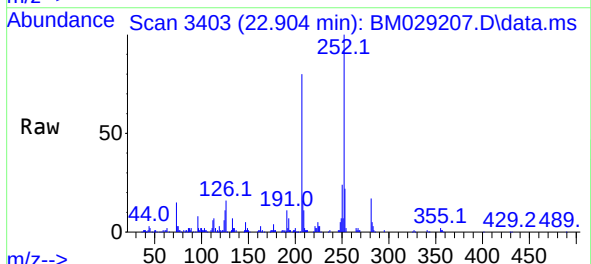
Tgt Ion:252 Resp: 103453
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 10.5 9.0 13.4

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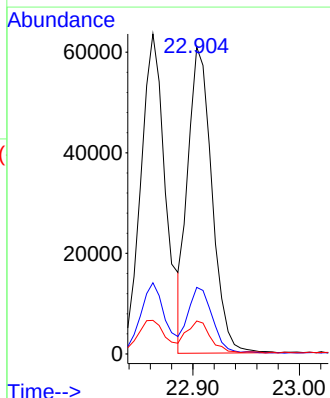
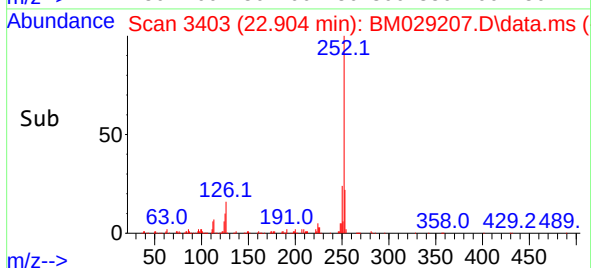
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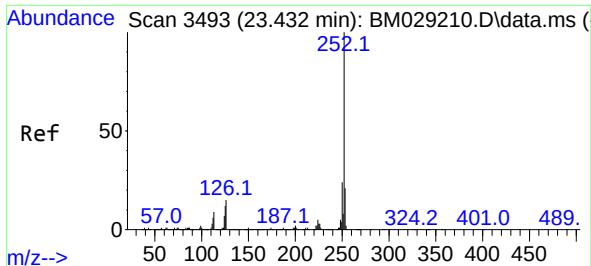


#89
Benzo(k)fluoranthene
Concen: 3.98 ng
RT: 22.904 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



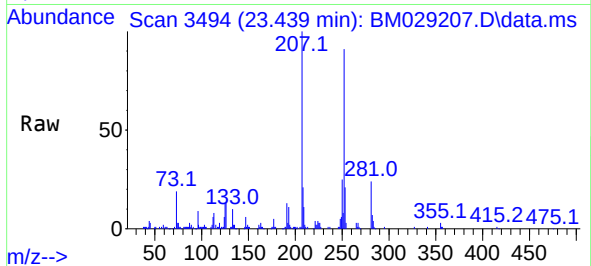
Tgt Ion:252 Resp: 95953
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 10.8 8.7 13.1





#90
Benzo(a)pyrene
Concen: 3.73 ng
RT: 23.439 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

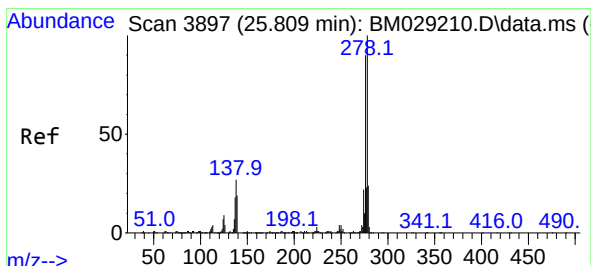
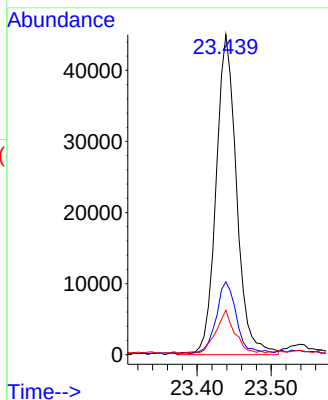
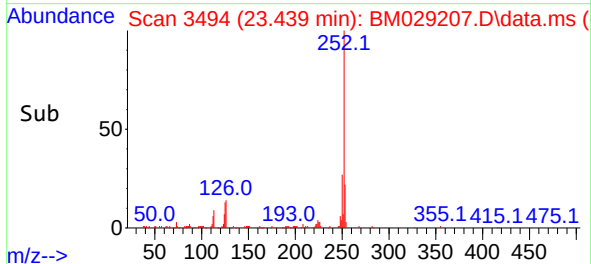
Instrument :
BNA_M
ClientSampled :
SSTDIC005



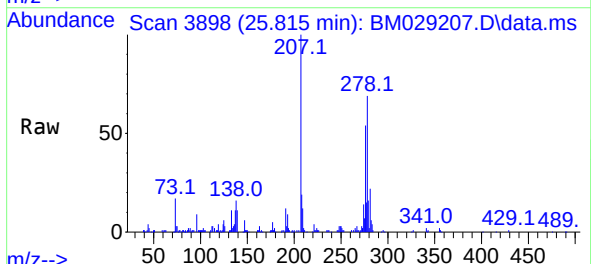
Tgt Ion:252 Resp: 86556
Ion Ratio Lower Upper
252 100
253 22.7 17.0 25.4
125 13.9 9.5 14.3

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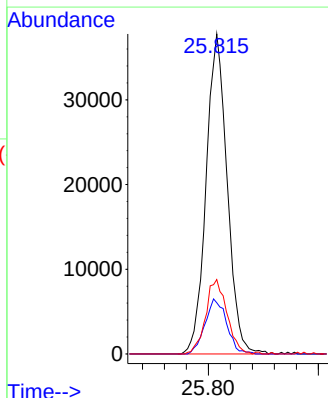
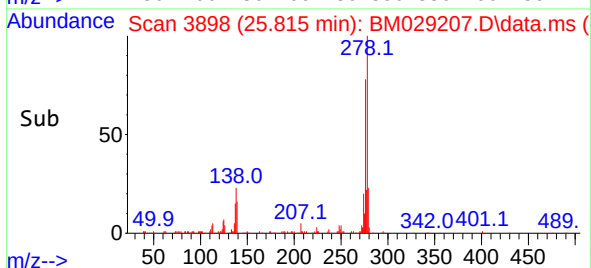
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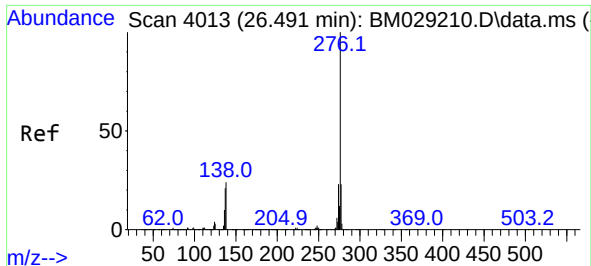


#91
Dibenzo(a,h)anthracene
Concen: 4.26 ng
RT: 25.815 min Scan# 3898
Delta R.T. 0.006 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11



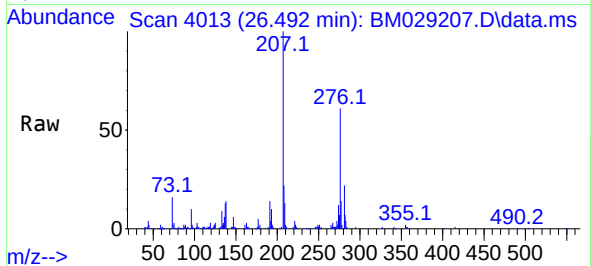
Tgt Ion:278 Resp: 100472
Ion Ratio Lower Upper
278 100
139 16.0 14.8 22.2
279 23.2 19.3 28.9





#92
Benzo(g,h,i)perylene
Concen: 4.28 ng
RT: 26.492 min Scan# 4013
Delta R.T. 0.000 min
Lab File: BM029207.D
Acq: 24 Mar 2021 17:11

Instrument :
BNA_M
ClientSampleId :
SSTDIC005



Tgt Ion:	276	Resp:	97452
Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.7	28.1
138	23.7	19.0	28.4

Manual Integrations
APPROVED

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