

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100221\
 Data File : BM032311.D
 Acq On : 01 Oct 2021 12:20
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

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Quant Time: Oct 01 13:40:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:21:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	355583	20.00	ng	0.00
21) Naphthalene-d8	10.430	136	1357541	20.00	ng	# 0.00
39) Acenaphthene-d10	14.289	164	841103	20.00	ng	0.00
64) Phenanthrene-d10	17.012	188	1710431	20.00	ng	# 0.00
76) Chrysene-d12	21.183	240	1550482	20.00	ng	0.00
86) Perylene-d12	23.335	264	1528138	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	1957950	93.05	ng	0.00
7) Phenol-d6	6.836	99	2687933	87.96	ng	0.00
23) Nitrobenzene-d5	8.801	82	2340404	96.89	ng	0.00
42) 2,4,6-Tribromophenol	15.777	330	912724	99.96	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	4920181	94.54	ng	0.00
79) Terphenyl-d14	19.630	244	6275563	93.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.013	88	414842	47.17	ng	91
3) Pyridine	3.425	79	1138481	44.93	ng	94
4) n-Nitrosodimethylamine	3.337	42	457736	44.28	ng	# 62
6) Aniline	6.966	93	1505053	43.83	ng	92
8) 2-Chlorophenol	7.213	128	1074707	45.79	ng	92
9) Benzaldehyde	6.766	77	740435	41.84	ng	87
10) Phenol	6.860	94	1299193	44.13	ng	82
11) bis(2-Chloroethyl)ether	7.060	93	1022651	43.57	ng	93
12) 1,3-Dichlorobenzene	7.531	146	1193916	45.88	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	1216108	45.88	ng	97
14) 1,2-Dichlorobenzene	8.001	146	1165872	45.23	ng	97
15) Benzyl Alcohol	7.883	79	949481	45.11	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.178	45	1295414	41.49	ng	98
17) 2-Methylphenol	8.101	107	892709	45.00	ng	# 90
18) Hexachloroethane	8.730	117	428861	48.59	ng	92
19) n-Nitroso-di-n-propyla...	8.454	70	746349	43.25	ng	# 83
20) 3+4-Methylphenols	8.430	107	1202132	44.03	ng	93
22) Acetophenone	8.460	105	1535147	46.13	ng	# 87
24) Nitrobenzene	8.842	77	1123537	47.88	ng	# 87
25) Isophorone	9.360	82	1988734	48.10	ng	95
26) 2-Nitrophenol	9.548	139	563841	53.74	ng	# 74
27) 2,4-Dimethylphenol	9.625	122	883204	47.74	ng	95
28) bis(2-Chloroethoxy)met...	9.842	93	1372593	45.80	ng	98
29) 2,4-Dichlorophenol	10.089	162	1000589	49.44	ng	97
30) 1,2,4-Trichlorobenzene	10.301	180	1091410	48.63	ng	99
31) Naphthalene	10.483	128	3249567	46.71	ng	99
32) Benzoic acid	9.801	122	699899	52.82	ng	# 82
33) 4-Chloroaniline	10.589	127	1372204	46.37	ng	# 94
34) Hexachlorobutadiene	10.789	225	653598	49.98	ng	98
35) Caprolactam	11.354	113	330365	44.72	ng	# 79
36) 4-Chloro-3-methylphenol	11.736	107	1078046	47.62	ng	95
37) 2-Methylnaphthalene	12.095	142	2211831m	46.08	ng	
38) 1-Methylnaphthalene	12.318	142	2157865	45.91	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.483	216	1121310	47.66	ng	# 96
41) Hexachlorocyclopentadiene	12.471	237	578233	56.07	ng	98
43) 2,4,6-Trichlorophenol	12.718	196	813243	49.84	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.795	196	876077	49.61	ng	#	90
46) 1,1'-Biphenyl	13.118	154	2869210	46.46	ng		99
47) 2-Chloronaphthalene	13.160	162	2226656	47.34	ng		98
48) 2-Nitroaniline	13.360	65	666982	51.39	ng	#	77
49) Acenaphthylene	14.007	152	3522121	48.03	ng		99
50) Dimethylphthalate	13.742	163	2786238	47.37	ng		99
51) 2,6-Dinitrotoluene	13.854	165	600274	51.22	ng	#	64
52) Acenaphthene	14.354	154	2316062	47.30	ng		98
53) 3-Nitroaniline	14.189	138	691157	50.38	ng		85
54) 2,4-Dinitrophenol	14.383	184	359370	52.55	ng	#	66
55) Dibenzofuran	14.683	168	3438037	46.22	ng		94
56) 4-Nitrophenol	14.507	139	575063	49.32	ng	#	68
57) 2,4-Dinitrotoluene	14.642	165	814612	52.27	ng	#	60
58) Fluorene	15.330	166	2489904	44.76	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.918	232	754182	48.96	ng	#	83
60) Diethylphthalate	15.107	149	2774504	47.72	ng		96
61) 4-Chlorophenyl-phenyle...	15.324	204	1281055	45.52	ng		94
62) 4-Nitroaniline	15.354	138	698297	49.80	ng	#	70
63) Azobenzene	15.612	77	2669821	47.51	ng		85
65) 4,6-Dinitro-2-methylph...	15.412	198	518432	52.94	ng	#	71
66) n-Nitrosodiphenylamine	15.536	169	2348769	46.97	ng		98
67) 4-Bromophenyl-phenylether	16.212	248	829928	48.60	ng		91
68) Hexachlorobenzene	16.348	284	904340	47.87	ng	#	82
69) Atrazine	16.483	200	835118	49.83	ng		95
70) Pentachlorophenol	16.677	266	611645	52.34	ng		98
71) Phenanthrene	17.059	178	4134828	45.76	ng		99
72) Anthracene	17.148	178	4101335	46.85	ng		99
73) Carbazole	17.412	167	4075429	45.61	ng		98
74) Di-n-butylphthalate	17.971	149	4600545	50.65	ng	#	97
75) Fluoranthene	19.065	202	4656518	45.54	ng		97
77) Benzidine	19.242	184	1983451	51.81	ng		98
78) Pyrene	19.424	202	4770265	49.40	ng		98
80) Butylbenzylphthalate	20.312	149	2048871	55.56	ng		92
81) Benzo(a)anthracene	21.165	228	4496597	47.14	ng		98
82) 3,3'-Dichlorobenzidine	21.100	252	1481969	48.41	ng		99
83) Chrysene	21.218	228	4320889	46.47	ng		99
84) Bis(2-ethylhexyl)phtha...	21.089	149	2720798	54.56	ng	#	94
85) Di-n-octyl phthalate	21.936	149	4779533	53.40	ng	#	90
87) Indeno(1,2,3-cd)pyrene	25.476	276	4409385	43.24	ng		96
88) Benzo(b)fluoranthene	22.694	252	4317251	50.23	ng		98
89) Benzo(k)fluoranthene	22.741	252	4188258	47.94	ng		98
90) Benzo(a)pyrene	23.241	252	3613328	49.27	ng		98
91) Dibenzo(a,h)anthracene	25.482	278	3719680	44.01	ng	#	95
92) Benzo(g,h,i)perylene	26.141	276	3669644	41.92	ng	#	95

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

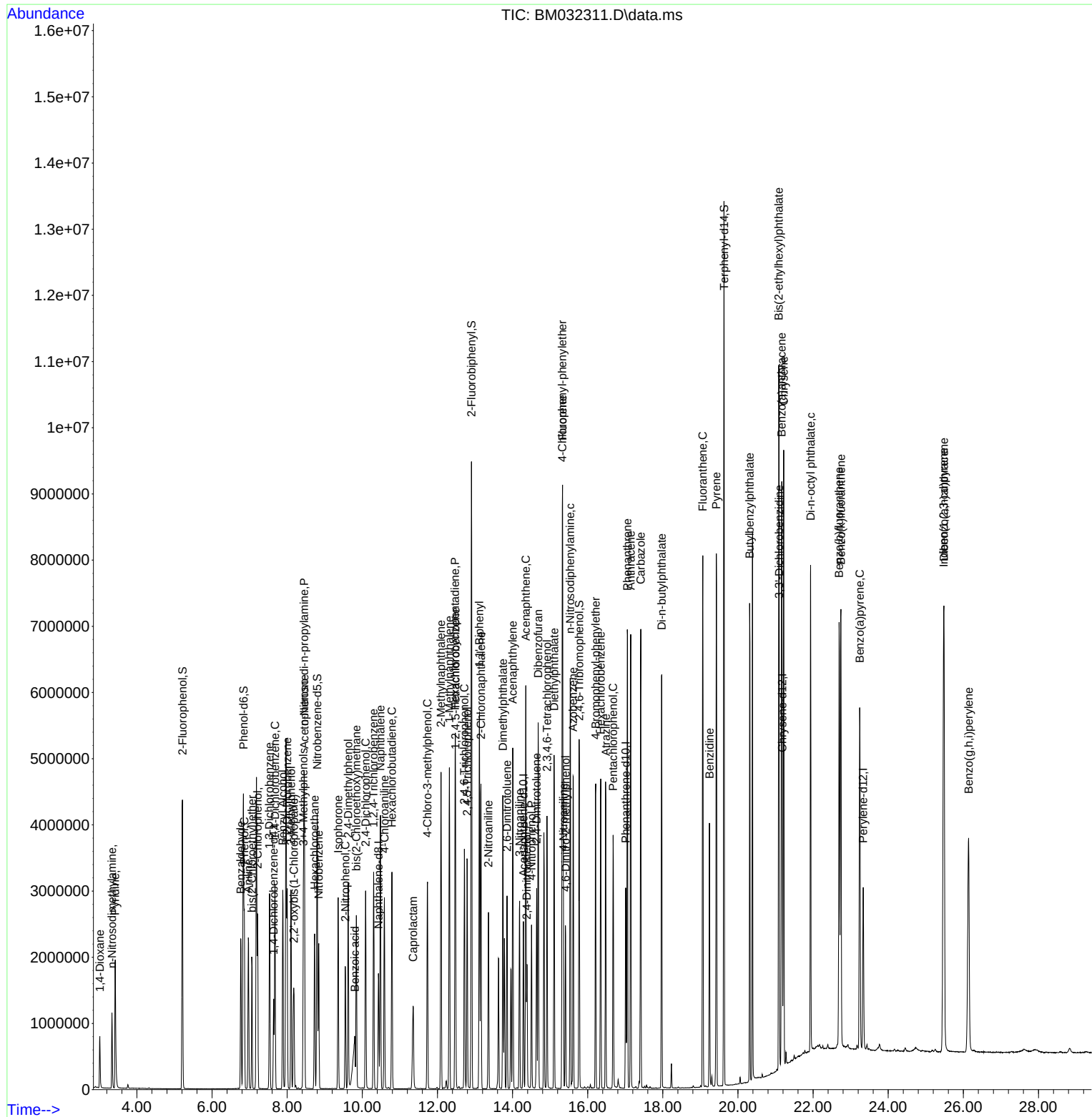
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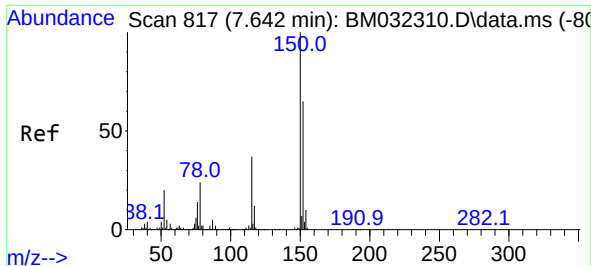
Instrument :
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.642 min Scan# 817
Delta R.T. 0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

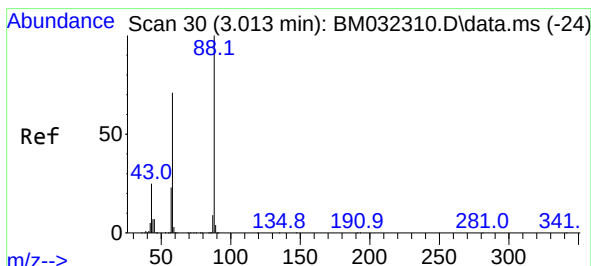
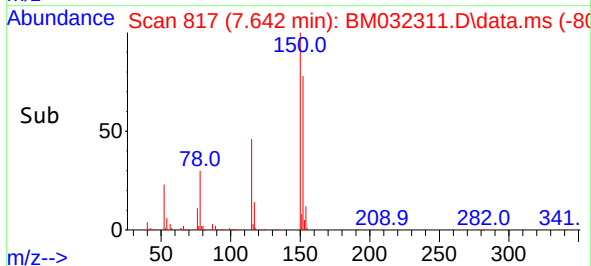
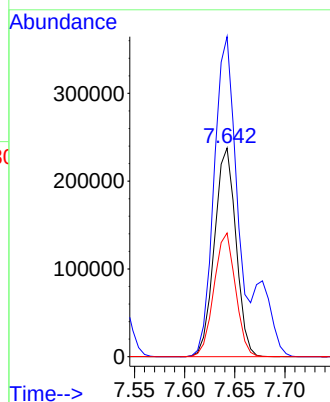
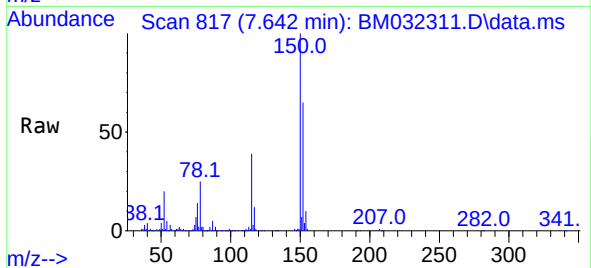
Tgt Ion:152 Resp: 355583

Ion	Ratio	Lower	Upper
152	100		
150	153.3	122.4	183.6
115	59.3	53.8	80.8

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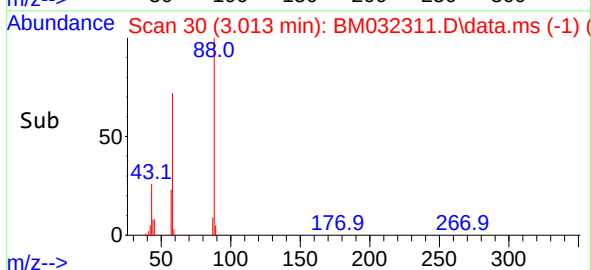
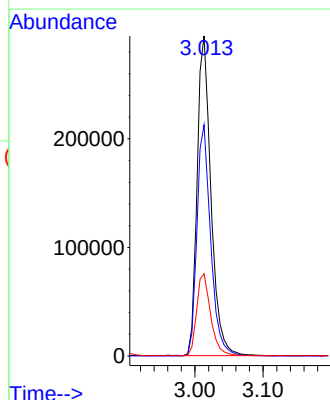
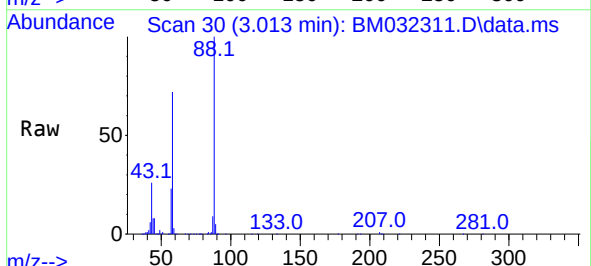
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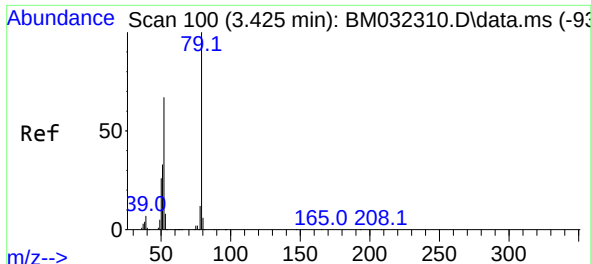


#2
1,4-Dioxane
Concen: 47.17 ng
RT: 3.013 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 88 Resp: 414842

Ion	Ratio	Lower	Upper
88	100		
58	71.8	50.4	75.6
43	26.0	22.2	33.2





#3
Pyridine
Concen: 44.93 ng
RT: 3.425 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

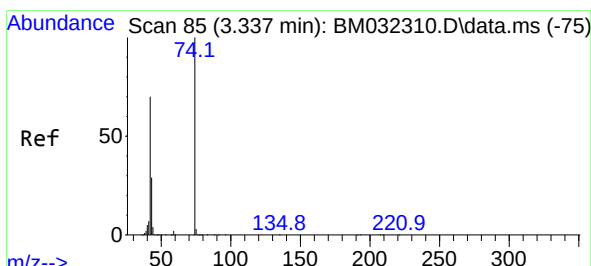
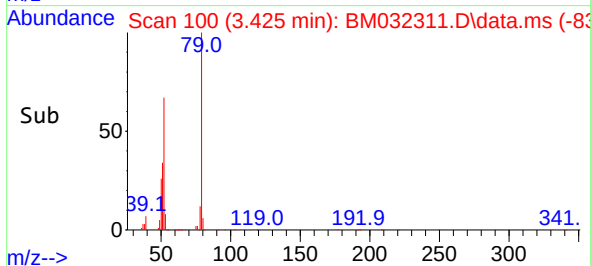
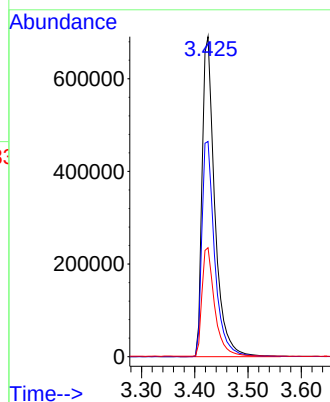
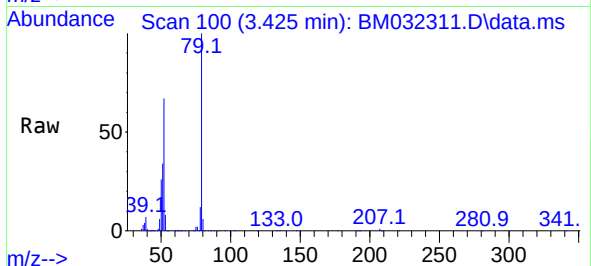
Tgt Ion: 79 Resp: 1138481

Ion	Ratio	Lower	Upper
79	100		
52	67.3	48.6	73.0
51	34.1	27.4	41.2

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ClientSampleId :
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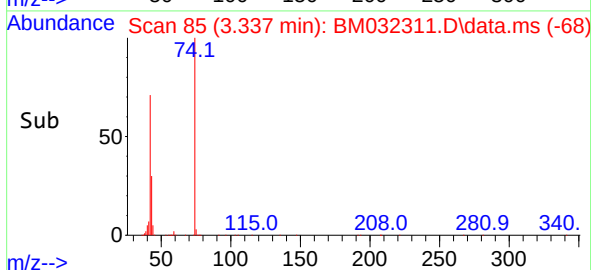
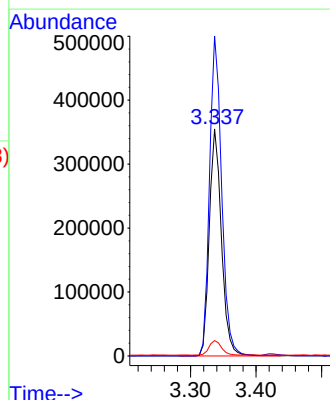
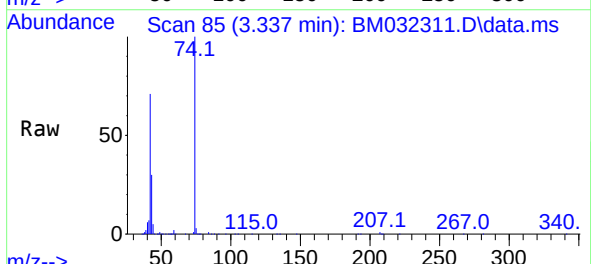
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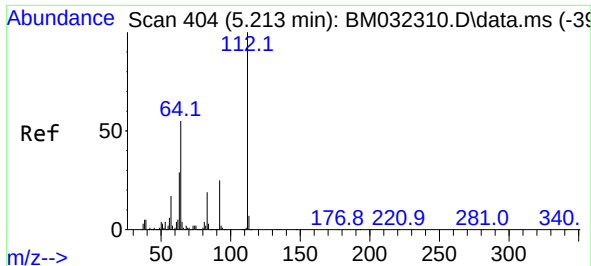


#4
n-Nitrosodimethylamine
Concen: 44.28 ng
RT: 3.337 min Scan# 85
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 42 Resp: 457736

Ion	Ratio	Lower	Upper
42	100		
74	141.0	99.5	149.3
44	6.7	57.3	85.9





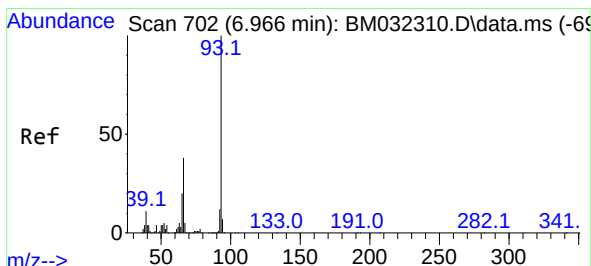
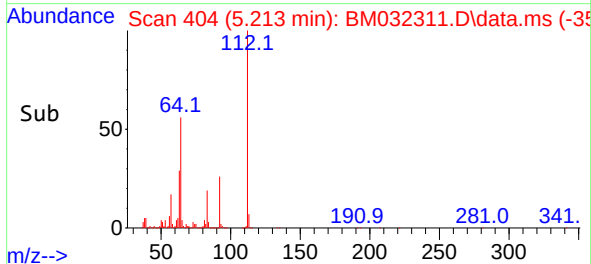
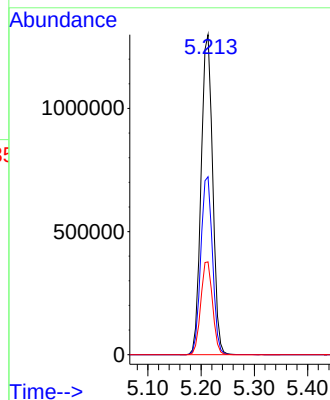
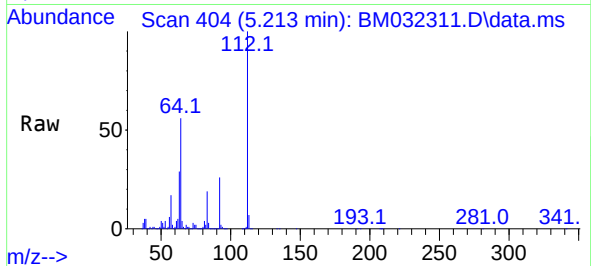
#5
2-Fluorophenol
Concen: 93.05 ng
RT: 5.213 min Scan# 404
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 112 Resp: 1957950
Ion Ratio Lower Upper
112 100
64 55.6 53.7 80.5
63 29.0 33.9 50.9#

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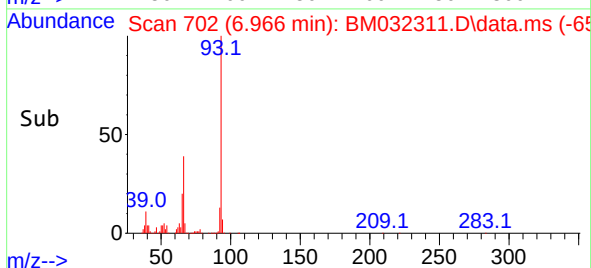
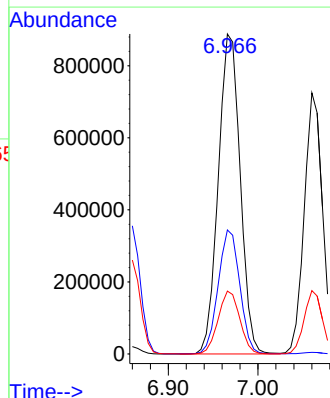
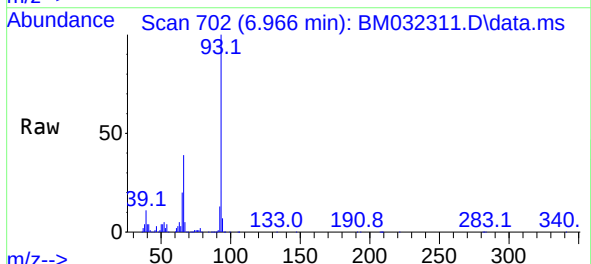
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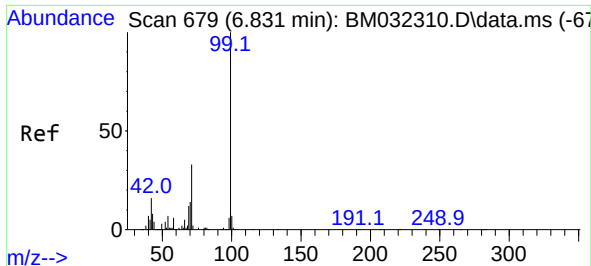
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#6
Aniline
Concen: 43.83 ng
RT: 6.966 min Scan# 702
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 93 Resp: 1505053
Ion Ratio Lower Upper
93 100
66 38.7 35.3 52.9
65 19.6 18.7 28.1





#7
Phenol-d6
Concen: 87.96 ng
RT: 6.836 min Scan# 680
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

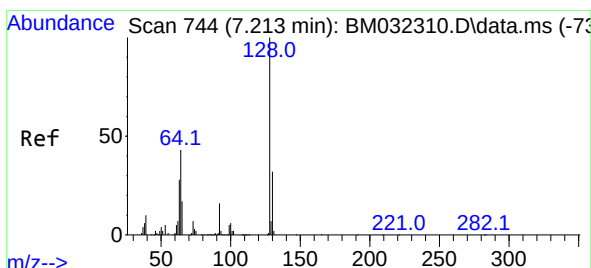
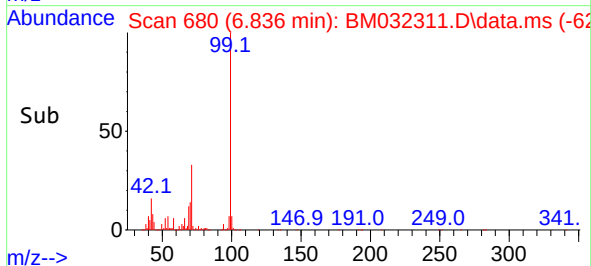
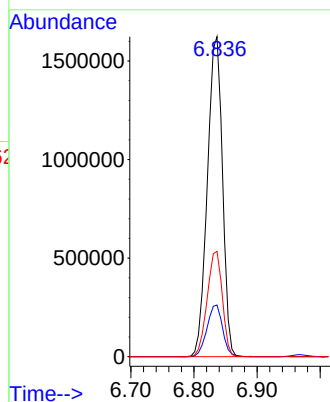
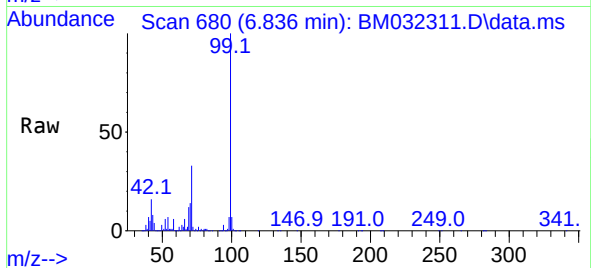
Tgt Ion: 99 Resp: 2687933

Ion	Ratio	Lower	Upper
99	100		
42	16.1	23.0	34.6#
71	32.9	37.8	56.8#

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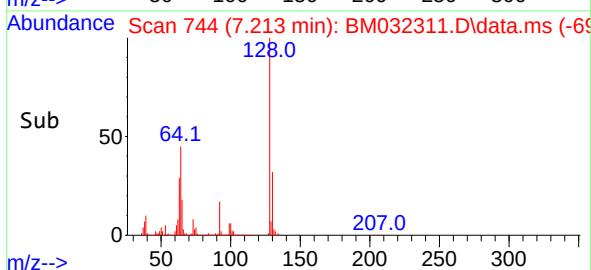
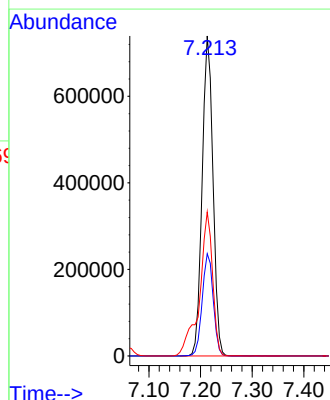
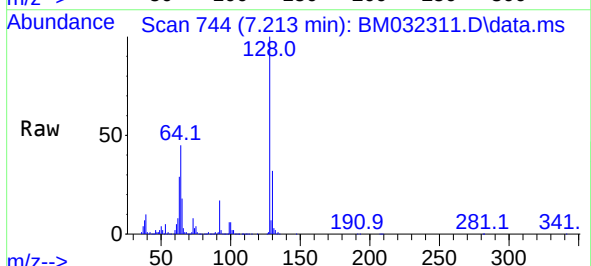
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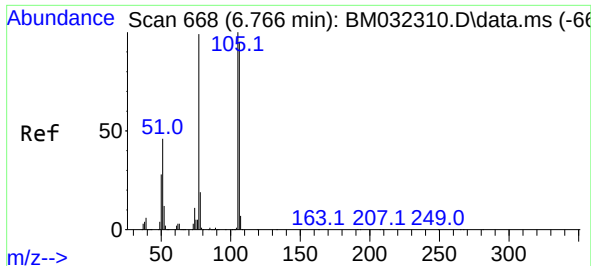


#8
2-Chlorophenol
Concen: 45.79 ng
RT: 7.213 min Scan# 744
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

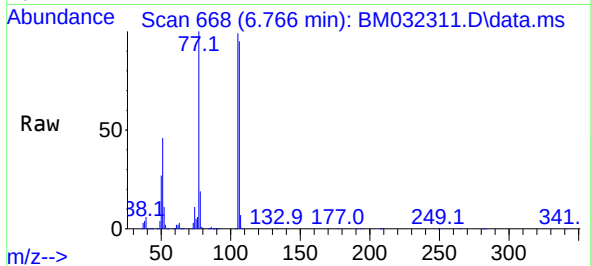
Tgt Ion: 128 Resp: 1074707

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	45.0	33.4	73.4

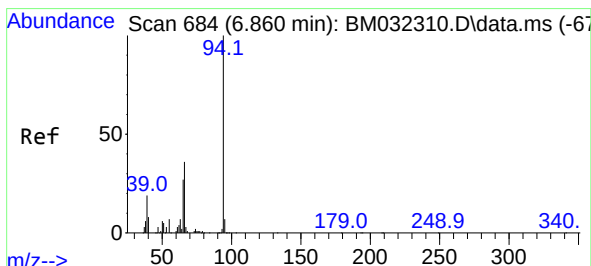
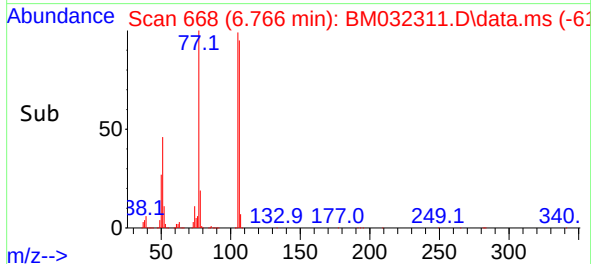
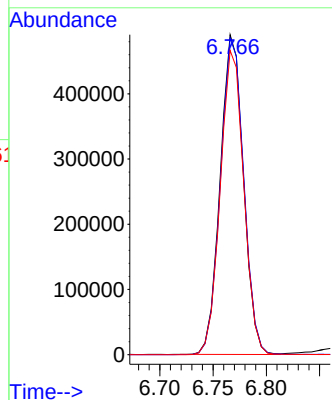




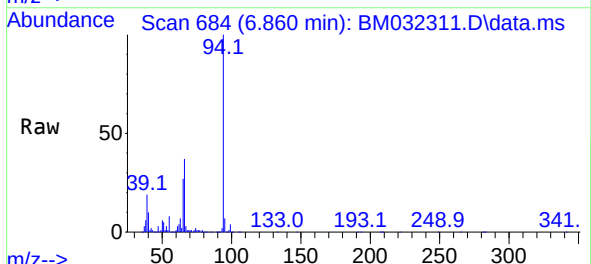
#9
Benzaldehyde
Concen: 41.84 ng
RT: 6.766 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



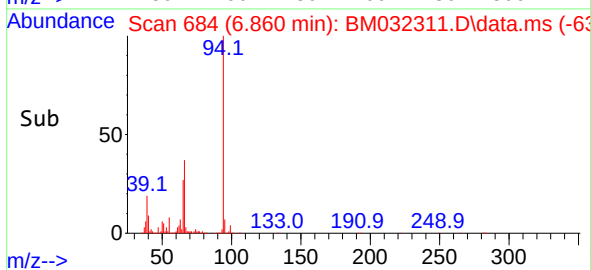
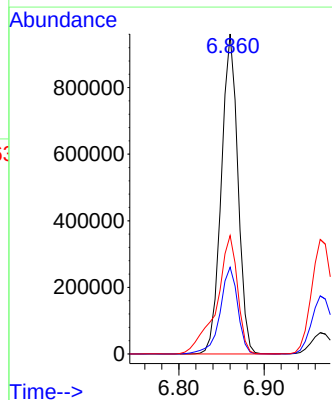
Tgt Ion: 77 Resp: 740435
Ion Ratio Lower Upper
77 100
105 98.9 68.9 108.9
106 95.1 61.2 101.2



#10
Phenol
Concen: 44.13 ng
RT: 6.860 min Scan# 684
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



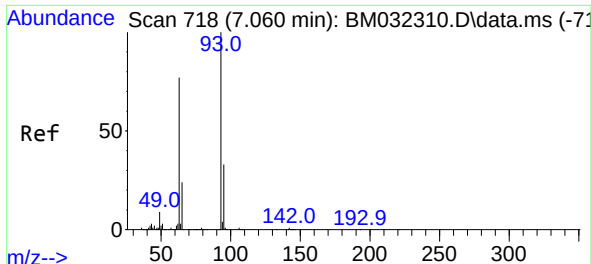
Tgt Ion: 94 Resp: 1299193
Ion Ratio Lower Upper
94 100
65 27.1 16.9 56.9
66 37.0 30.0 70.0



Instrument :
BNA_M
ClientSampleId :
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#11
bis(2-Chloroethyl)ether
Concen: 43.57 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

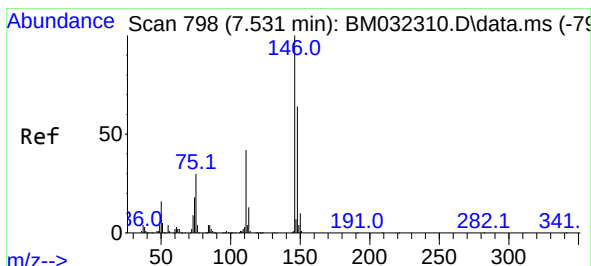
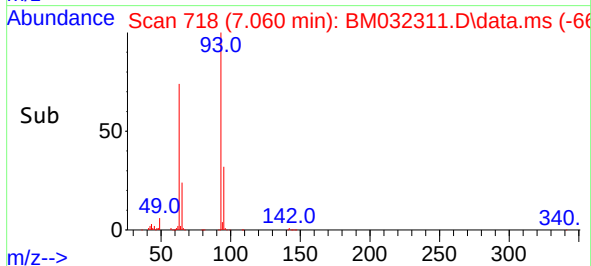
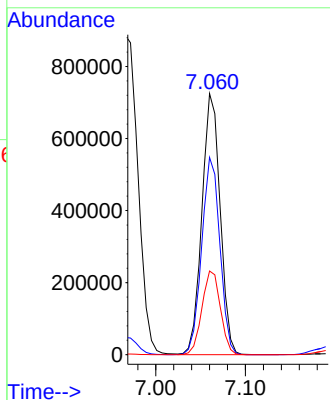
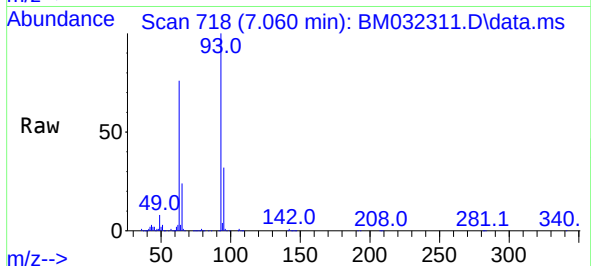
Tgt Ion: 93 Resp: 1022651

Ion	Ratio	Lower	Upper
93	100		
63	75.6	63.7	103.7
95	32.0	12.4	52.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Manual Integrations
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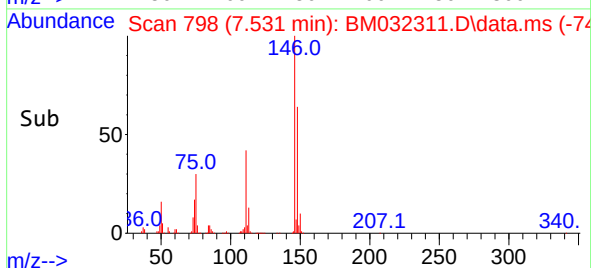
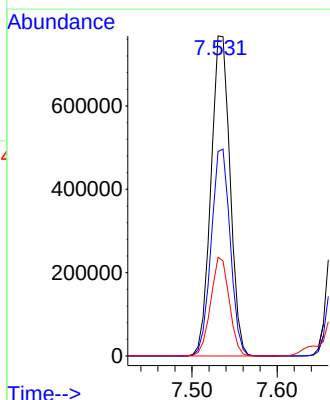
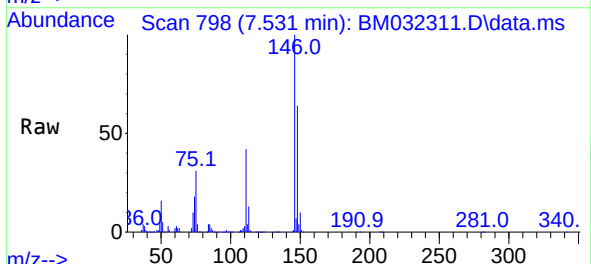
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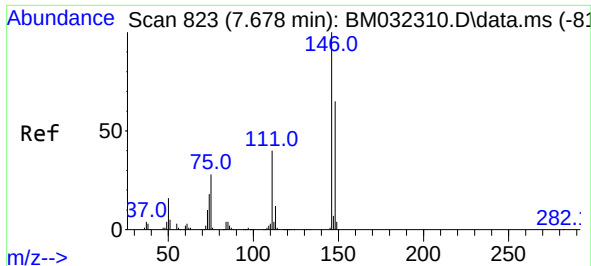


#12
1,3-Dichlorobenzene
Concen: 45.88 ng
RT: 7.531 min Scan# 798
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

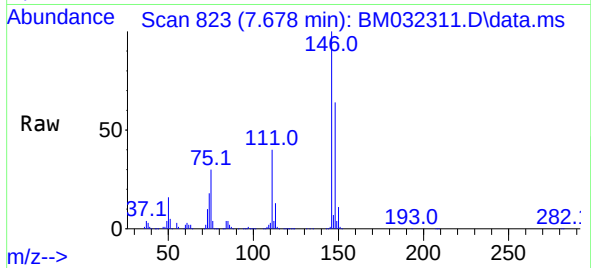
Tgt Ion: 146 Resp: 1193916

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.3	78.5
75	30.8	34.2	51.2



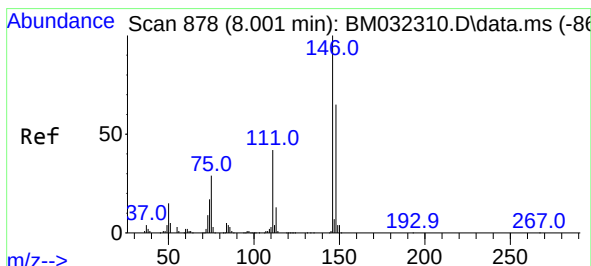
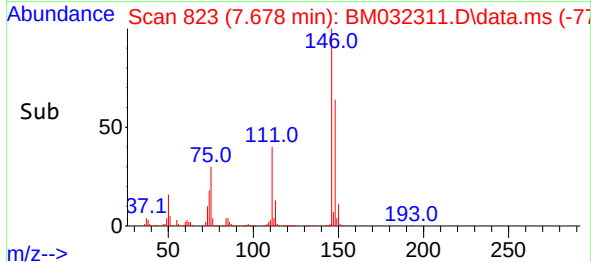
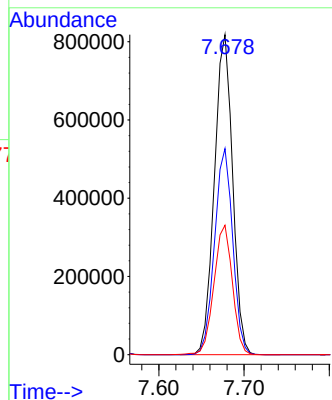


#13
1,4-Dichlorobenzene
Concen: 45.88 ng
RT: 7.678 min Scan# 823
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

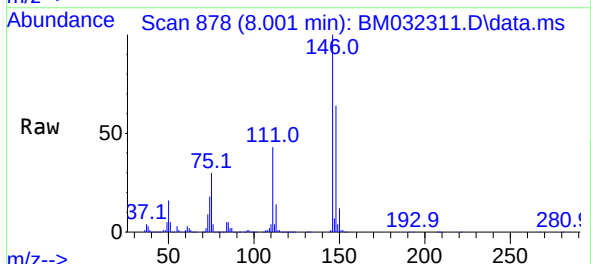


Tgt Ion:146 Resp: 1216108

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.1	76.7
111	40.4	35.3	52.9

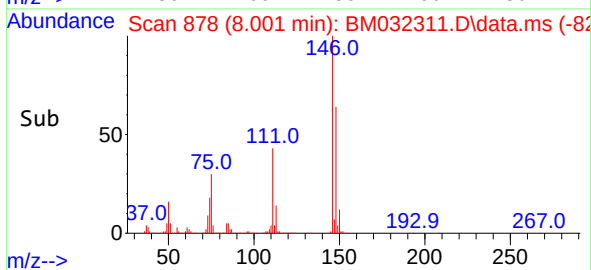
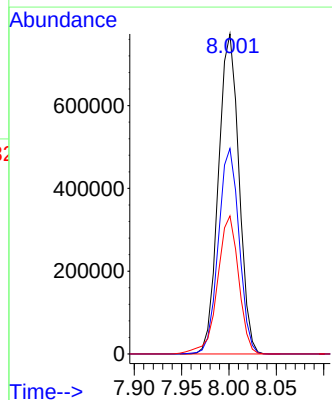


#14
1,2-Dichlorobenzene
Concen: 45.23 ng
RT: 8.001 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:146 Resp: 1165872

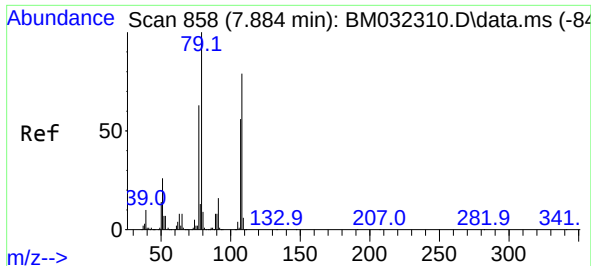
Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.7	77.5
111	43.1	38.2	57.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

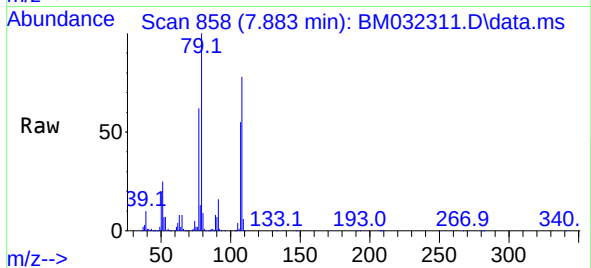
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#15
Benzyl Alcohol
Concen: 45.11 ng
RT: 7.883 min Scan# 858
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

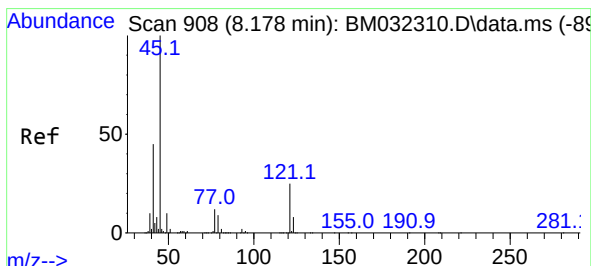
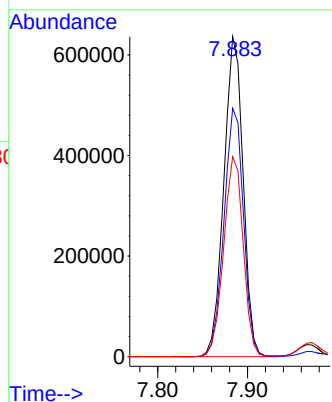
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



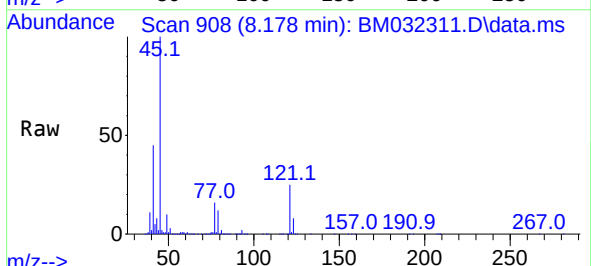
Tgt Ion: 79 Resp: 949481
Ion Ratio Lower Upper
79 100
108 77.6 53.6 80.4
77 62.5 57.7 86.5

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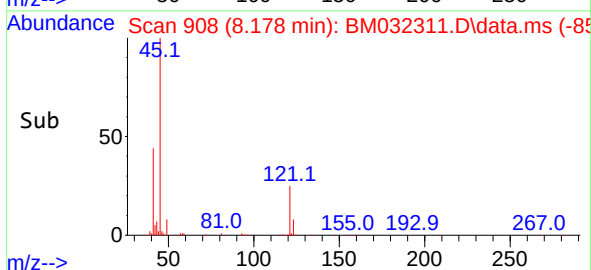
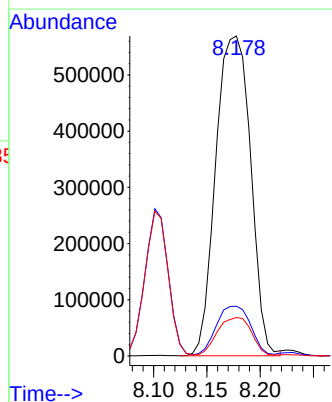
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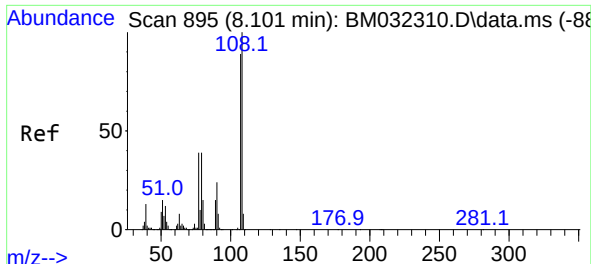


#16
2,2'-oxybis(1-chloropropane)
Concen: 41.49 ng
RT: 8.178 min Scan# 908
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion: 45 Resp: 1295414
Ion Ratio Lower Upper
45 100
77 15.5 0.0 36.1
79 12.0 0.0 30.5





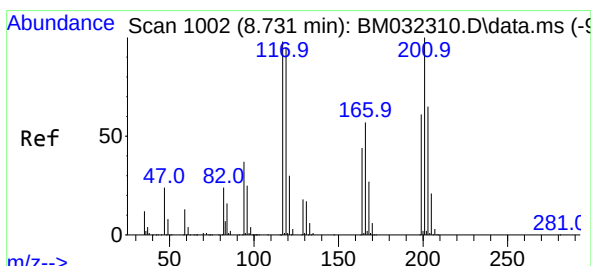
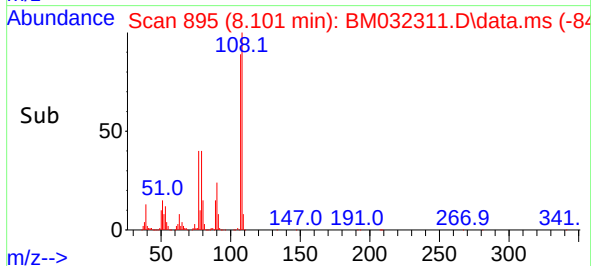
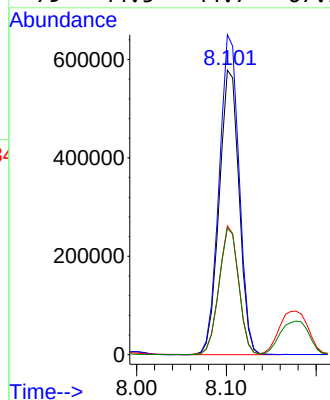
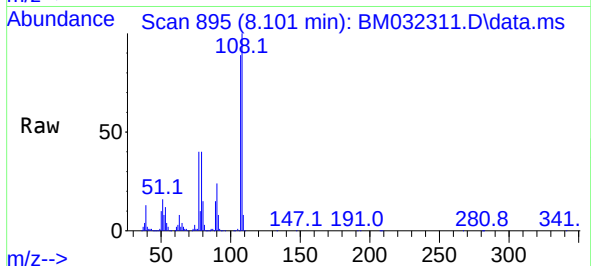
#17
2-Methylphenol
Concen: 45.00 ng
RT: 8.101 min Scan# 895
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

Tgt Ion:	107	Resp:	892709
Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.9	131.9
77	45.3	48.2	72.2#
79	44.5	44.7	67.1#

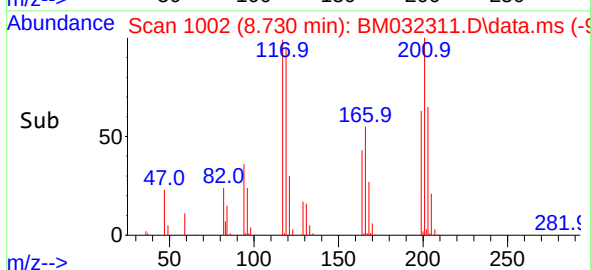
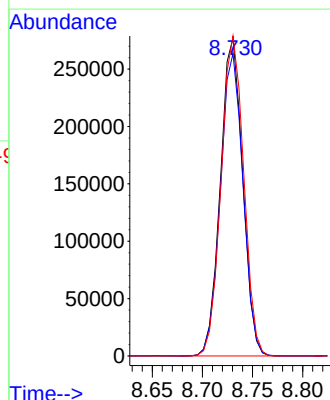
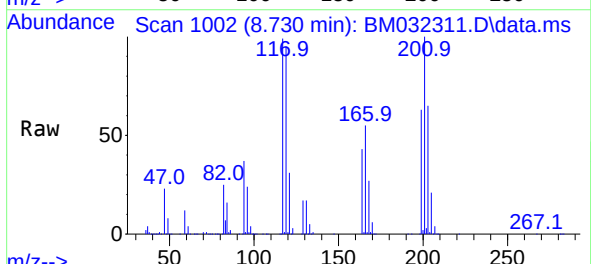
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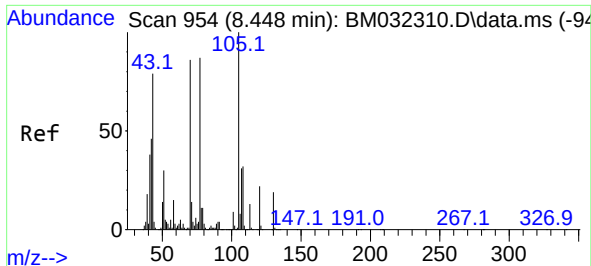
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#18
Hexachloroethane
Concen: 48.59 ng
RT: 8.730 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:	117	Resp:	428861
Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.7	116.5
201	100.6	70.2	105.2





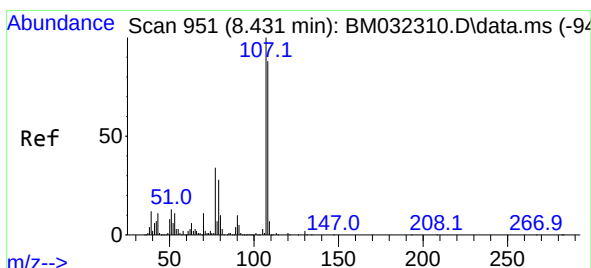
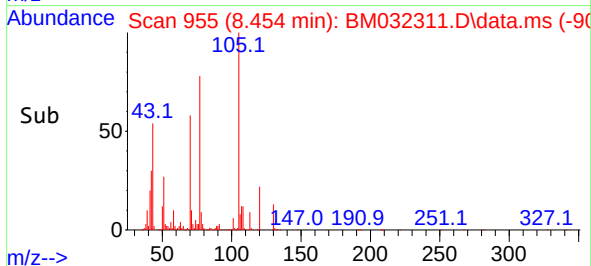
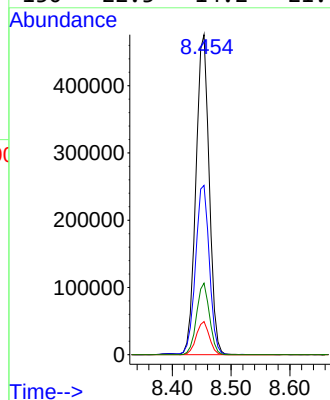
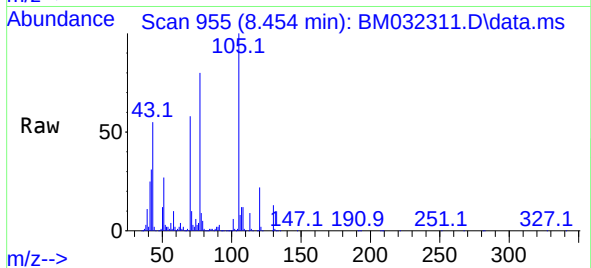
#19
n-Nitroso-di-n-propylamine
Concen: 43.25 ng
RT: 8.454 min Scan# 955
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 70 Resp: 746349
Ion Ratio Lower Upper
70 100
42 52.9 56.3 84.5#
101 10.3 7.8 11.6
130 22.3 14.2 21.4#

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

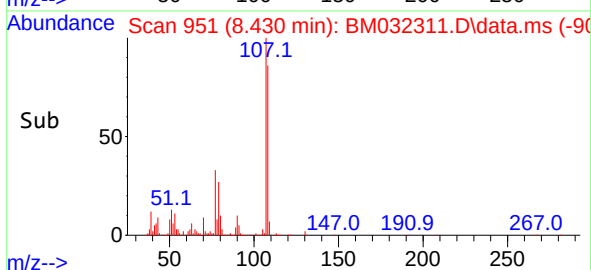
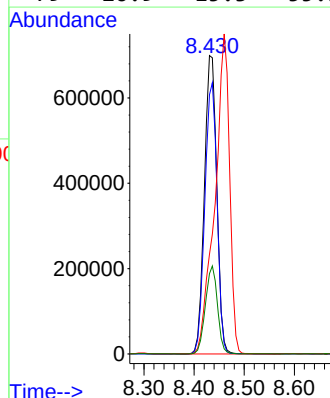
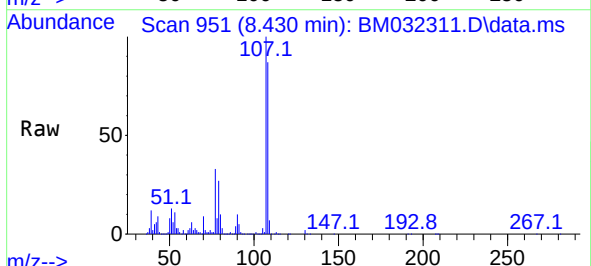
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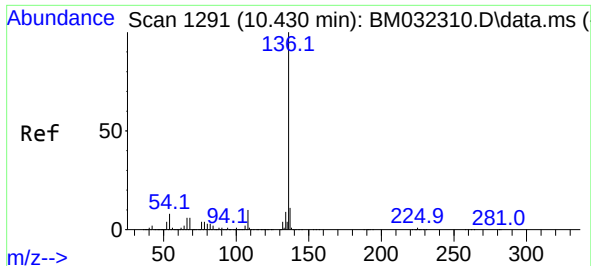
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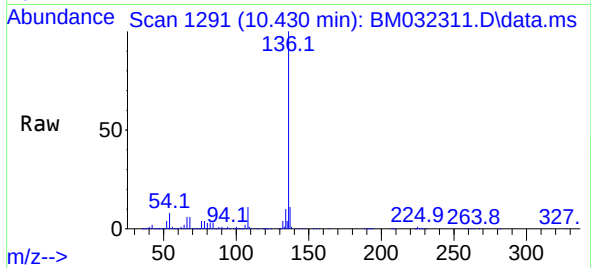
#20
3+4-Methylphenols
Concen: 44.03 ng
RT: 8.430 min Scan# 951
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 107 Resp: 1202132
Ion Ratio Lower Upper
107 100
108 86.8 67.6 107.6
77 33.4 21.9 61.9
79 26.9 15.3 55.3

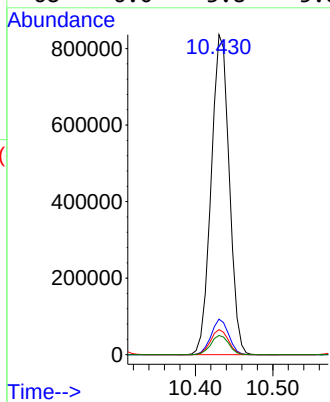
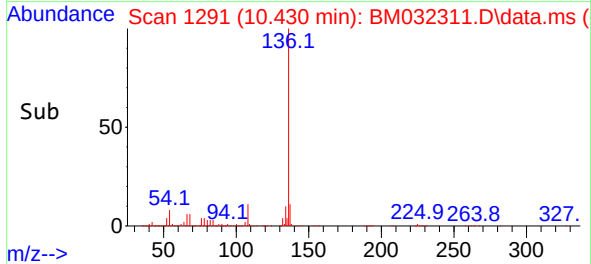




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.430 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



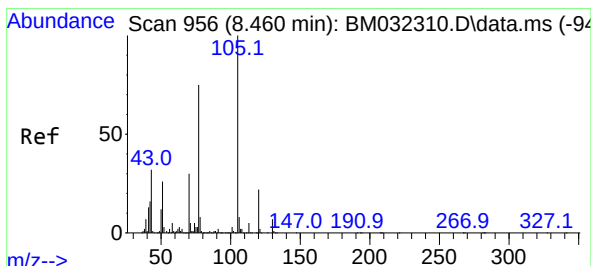
Tgt Ion:136 Resp: 1357541
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 7.9 7.4 11.0
68 6.0 3.8 5.8#



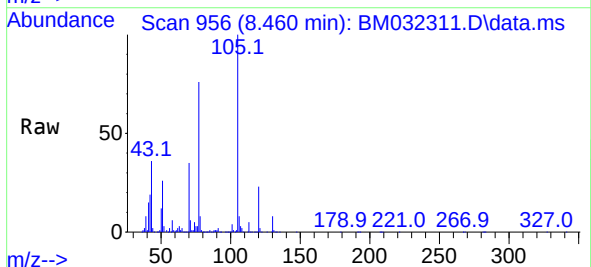
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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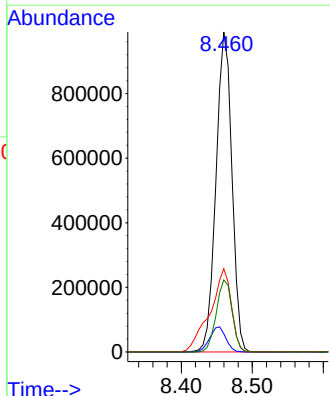
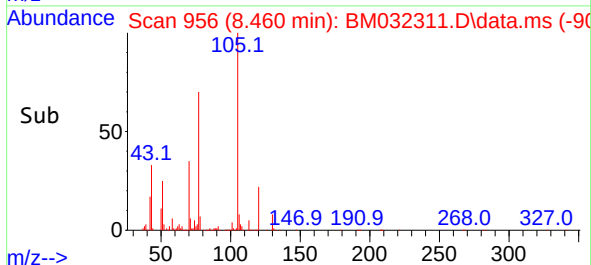
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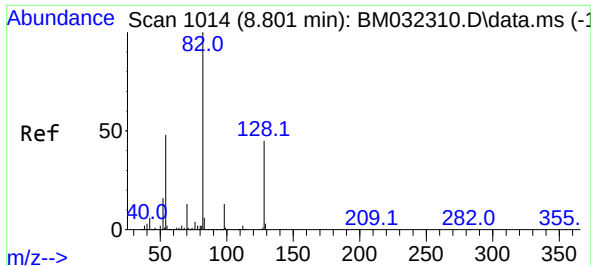


#22
Acetophenone
Concen: 46.13 ng
RT: 8.460 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:105 Resp: 1535147
Ion Ratio Lower Upper
105 100
71 5.7 3.8 5.6#
51 26.0 29.5 44.3#
120 22.5 16.3 24.5





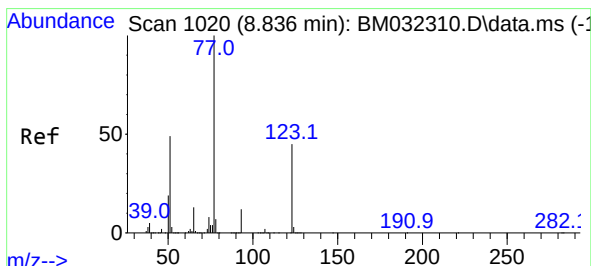
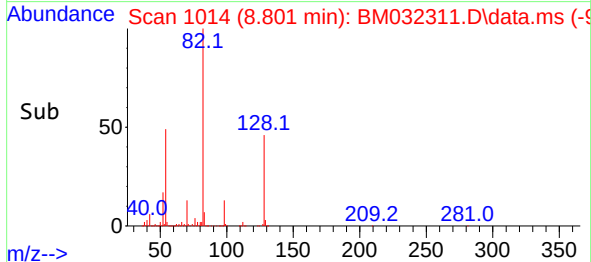
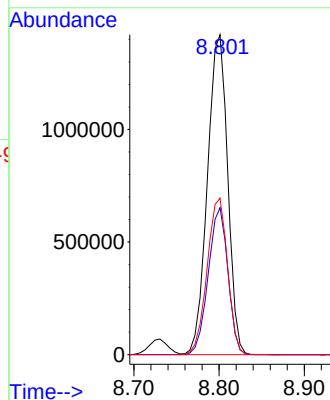
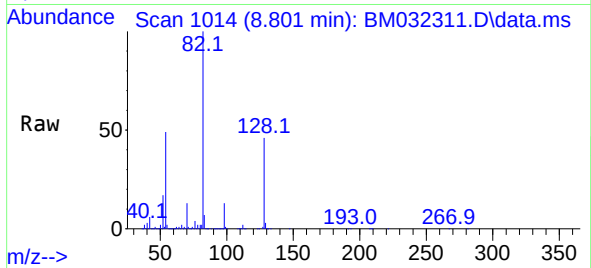
#23
Nitrobenzene-d5
Concen: 96.89 ng
RT: 8.801 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 82 Resp: 2340404
Ion Ratio Lower Upper
82 100
128 45.9 29.0 43.6#
54 48.9 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

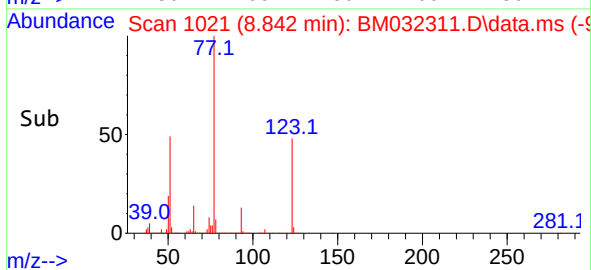
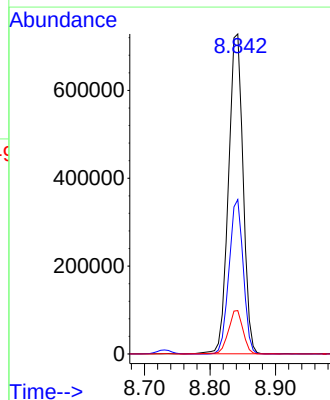
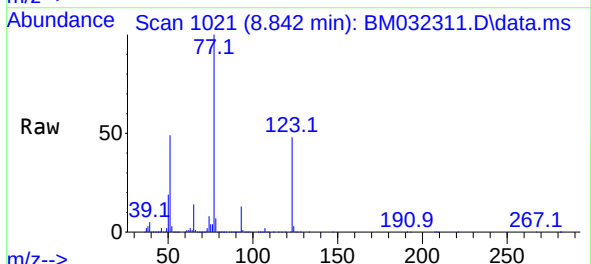
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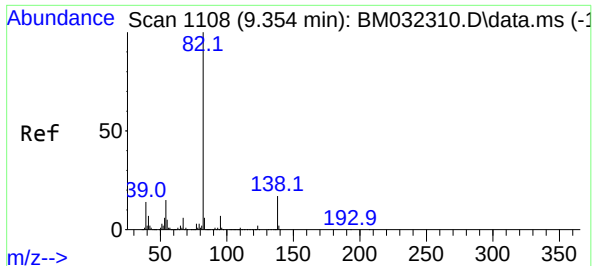
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#24
Nitrobenzene
Concen: 47.88 ng
RT: 8.842 min Scan# 1021
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 77 Resp: 1123537
Ion Ratio Lower Upper
77 100
123 48.3 30.1 45.1#
65 13.6 11.7 17.5





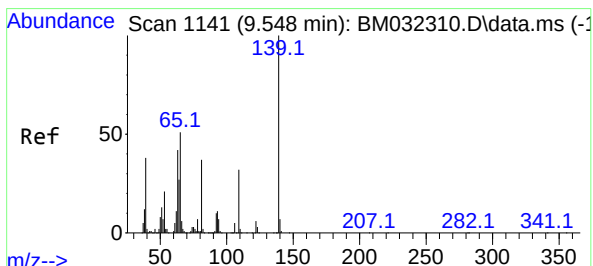
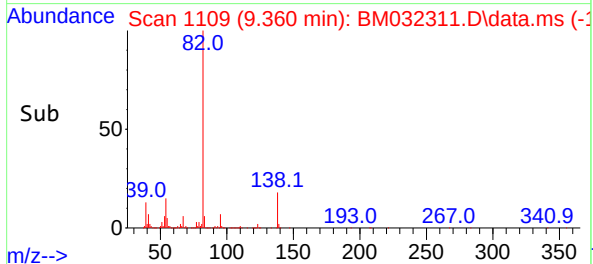
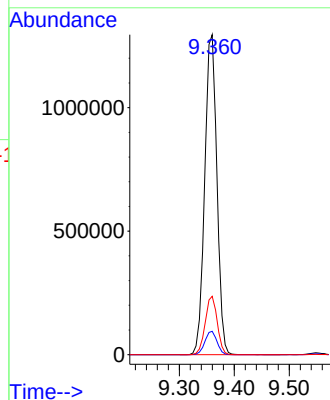
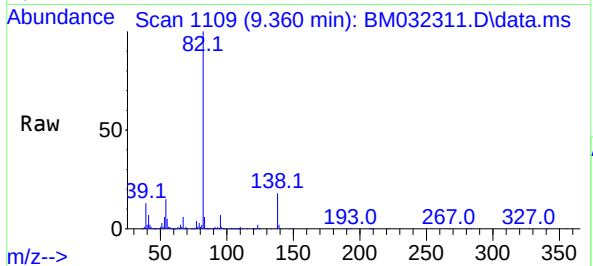
#25
Isophorone
Concen: 48.10 ng
RT: 9.360 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion: 82 Resp: 1988734
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 18.3 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

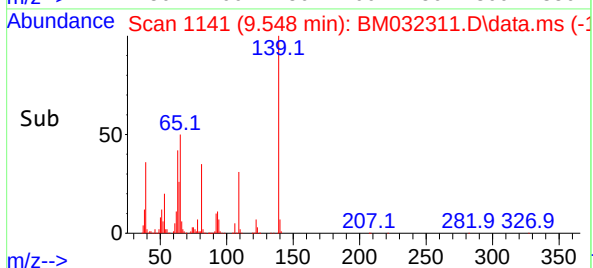
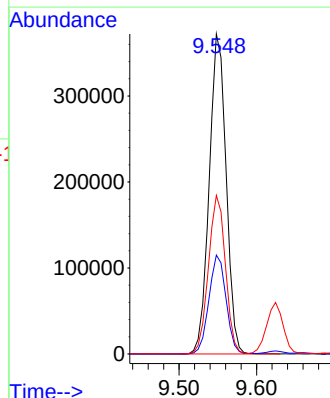
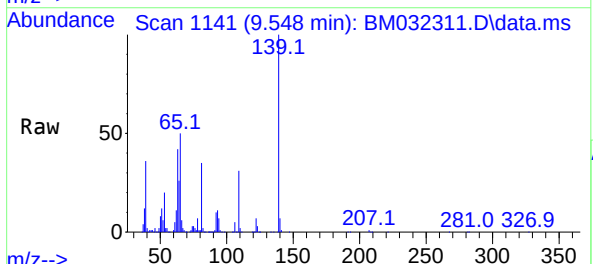
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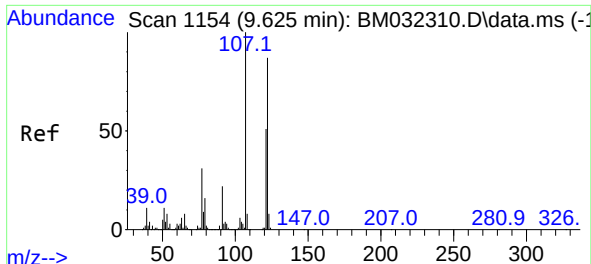
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#26
2-Nitrophenol
Concen: 53.74 ng
RT: 9.548 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

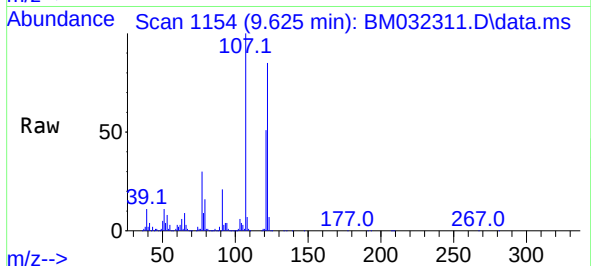
Tgt Ion: 139 Resp: 563841
Ion Ratio Lower Upper
139 100
109 30.9 34.8 52.2#
65 49.5 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 47.74 ng
RT: 9.625 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

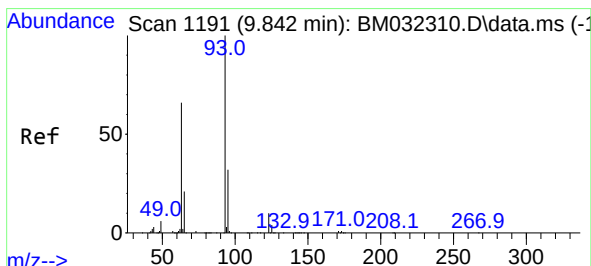
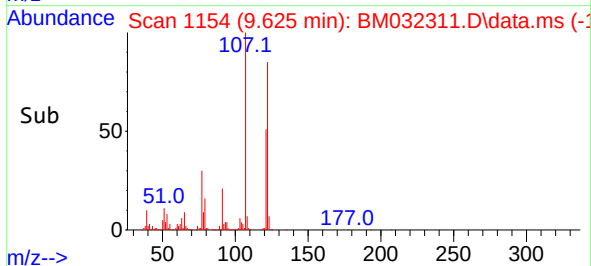
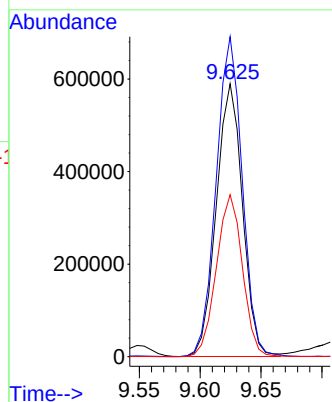
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



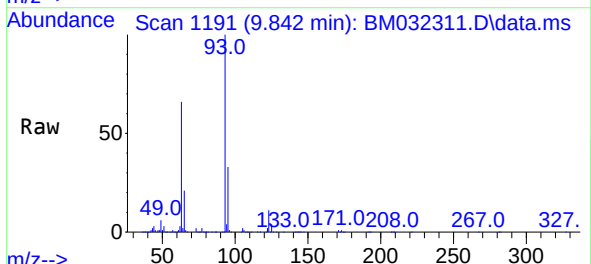
Tgt Ion:122 Resp: 883204
Ion Ratio Lower Upper
122 100
107 117.2 100.6 150.8
121 59.3 47.3 70.9

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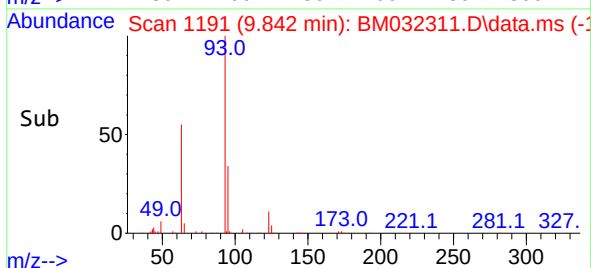
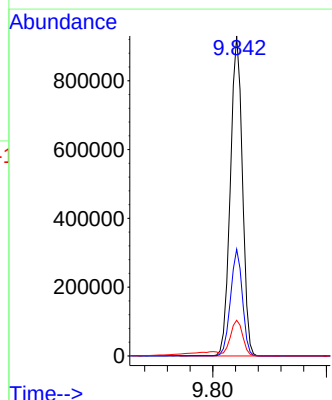
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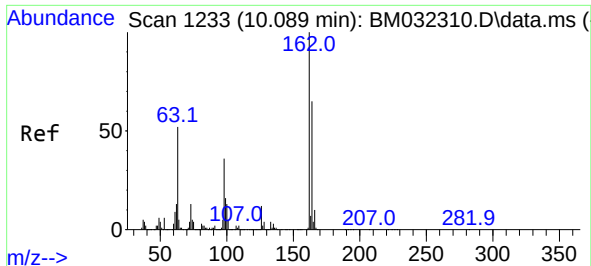


#28
bis(2-Chloroethoxy)methane
Concen: 45.80 ng
RT: 9.842 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion: 93 Resp: 1372593
Ion Ratio Lower Upper
93 100
95 33.4 25.8 38.8
123 11.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 49.44 ng
RT: 10.089 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

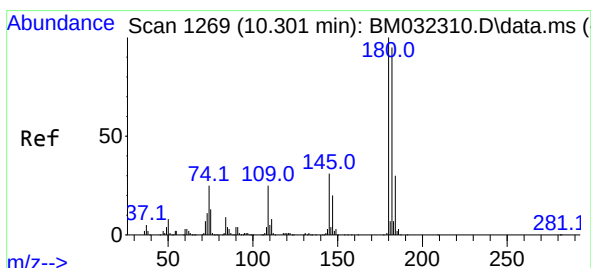
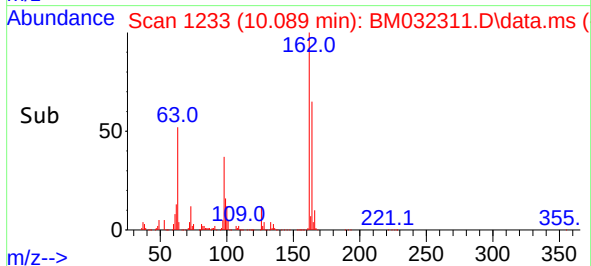
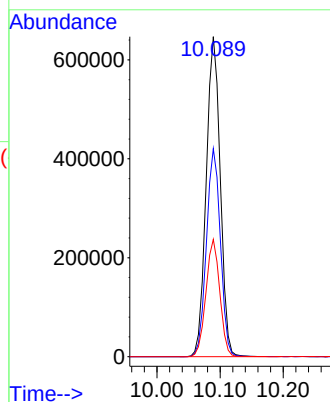
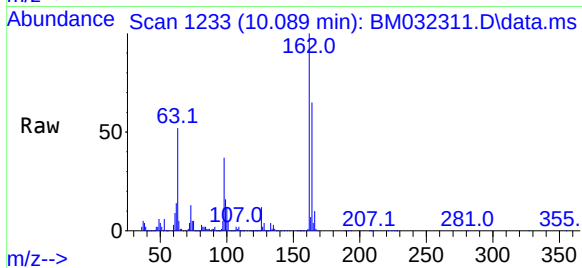
Tgt Ion:162 Resp: 1000589

Ion	Ratio	Lower	Upper
162	100		
164	65.0	47.4	87.4
98	36.7	18.9	58.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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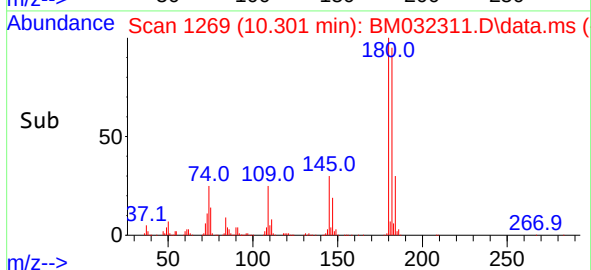
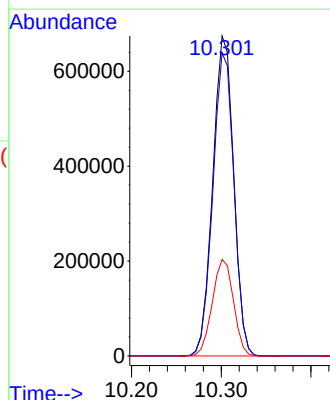
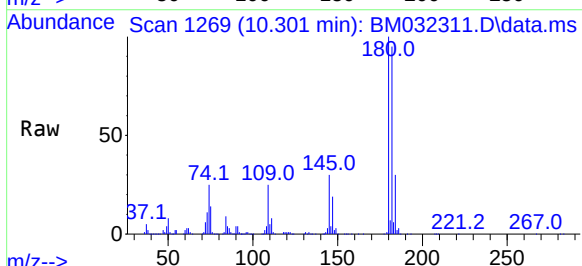
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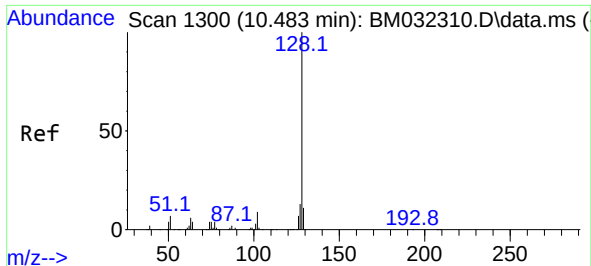


#30
1,2,4-Trichlorobenzene
Concen: 48.63 ng
RT: 10.301 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:180 Resp: 1091410

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.5	113.3
145	30.2	26.2	39.2





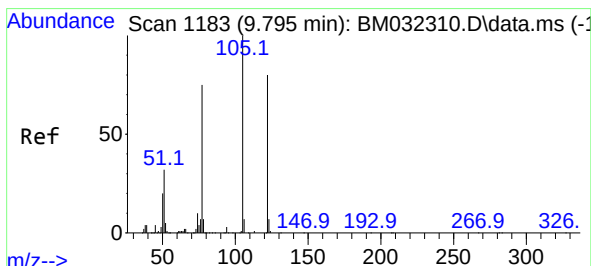
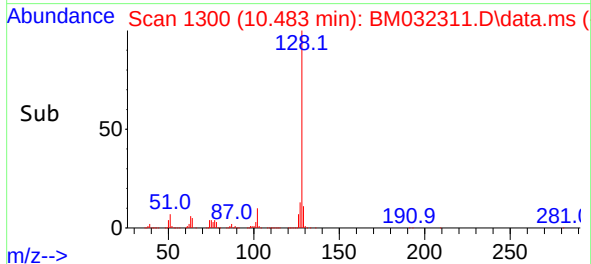
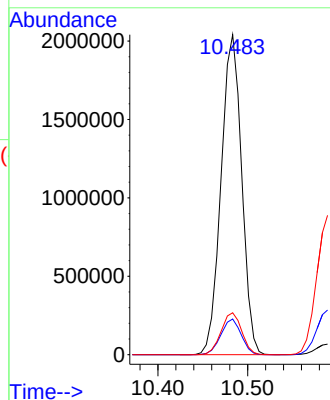
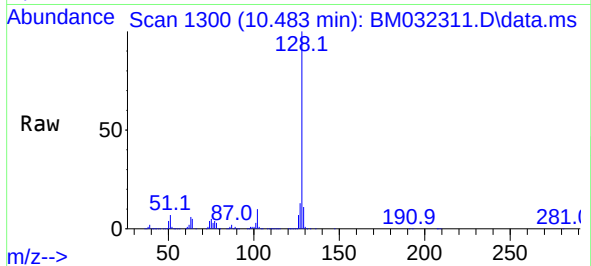
#31
Naphthalene
Concen: 46.71 ng
RT: 10.483 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:128 Resp: 3249567
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

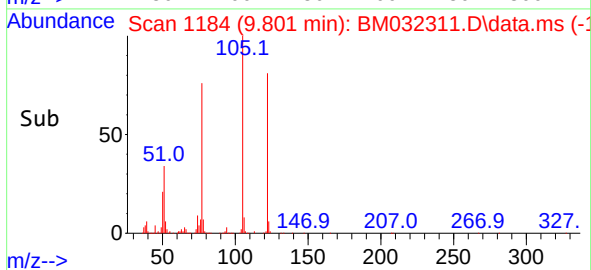
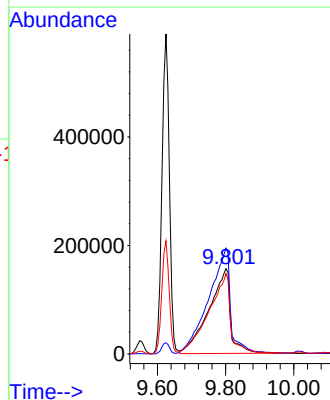
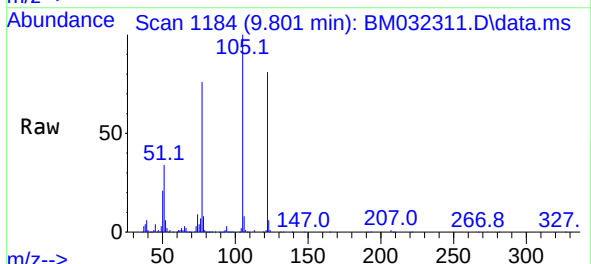
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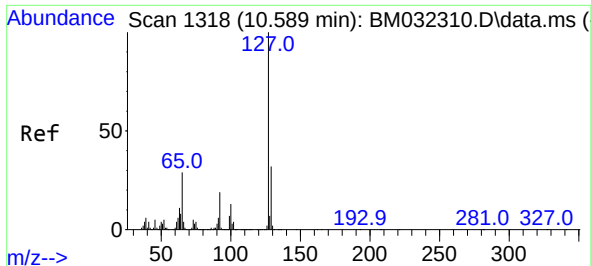
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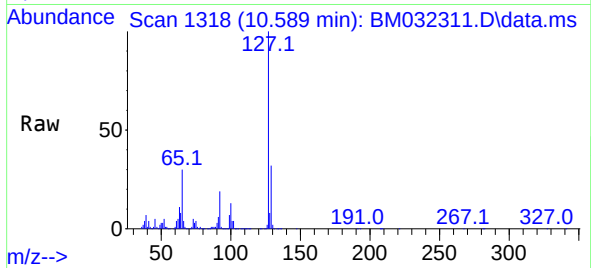
#32
Benzoic acid
Concen: 52.82 ng
RT: 9.801 min Scan# 1184
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:122 Resp: 699899
Ion Ratio Lower Upper
122 100
105 124.0 120.3 160.3
77 94.3 100.0 140.0#



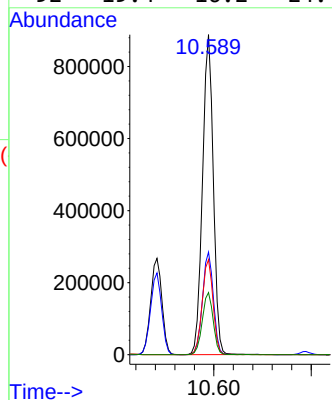


#33
4-Chloroaniline
Concen: 46.37 ng
RT: 10.589 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:127 Resp: 1372204

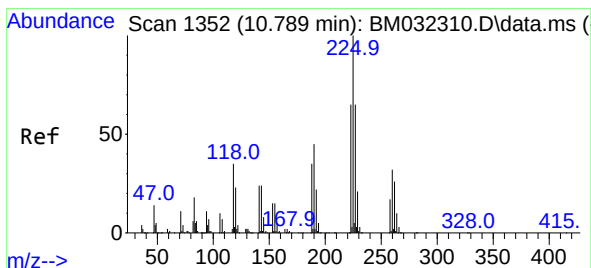
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.6	38.4
65	29.7	30.4	45.6#
92	19.4	16.2	24.4



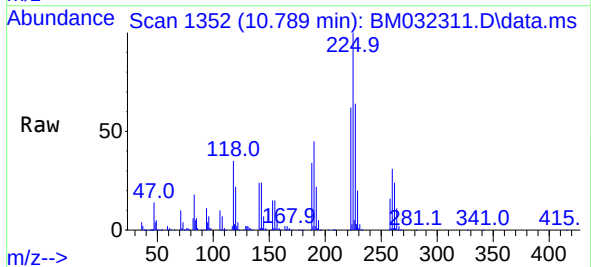
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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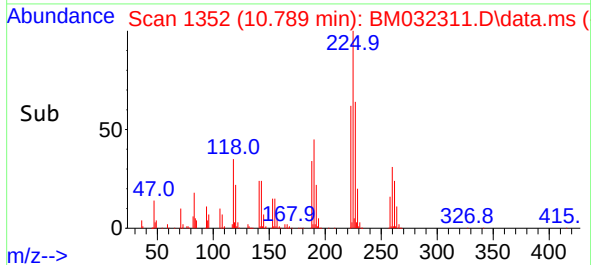
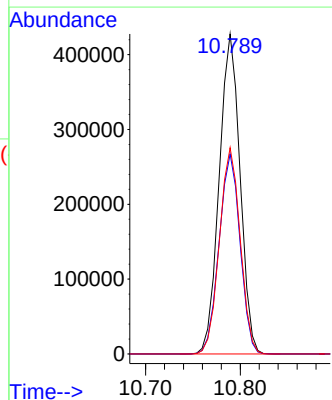


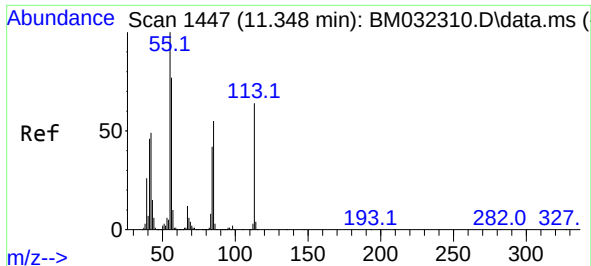
#34
Hexachlorobutadiene
Concen: 49.98 ng
RT: 10.789 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:225 Resp: 653598

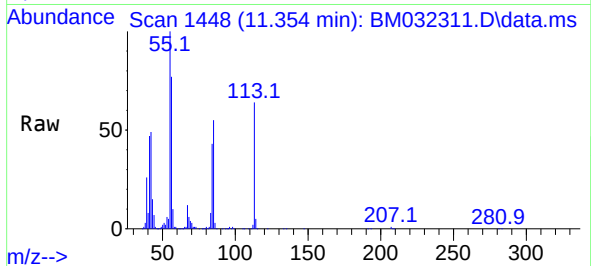
Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.6	78.8
227	64.5	51.2	76.8





#35
Caprolactam
Concen: 44.72 ng
RT: 11.354 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

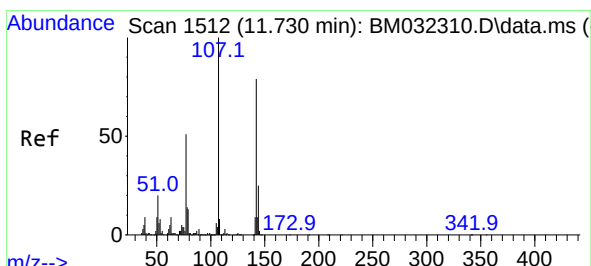
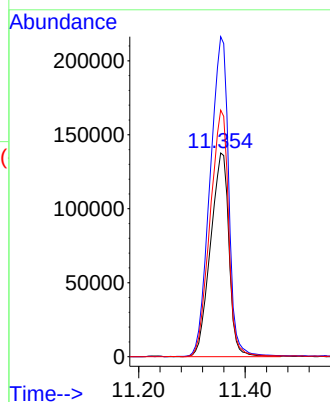
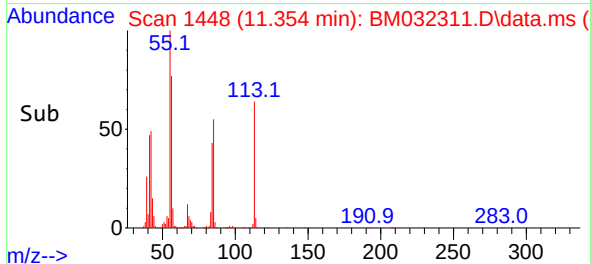
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



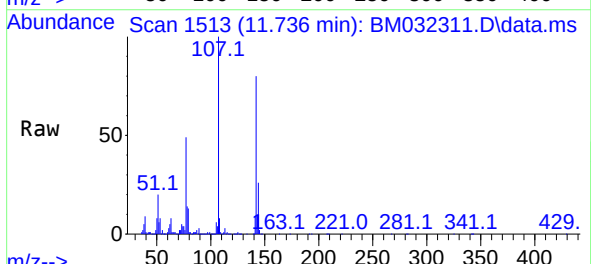
Tgt Ion:113 Resp: 330365
Ion Ratio Lower Upper
113 100
55 157.1 170.5 210.5#
56 121.1 125.2 165.2#

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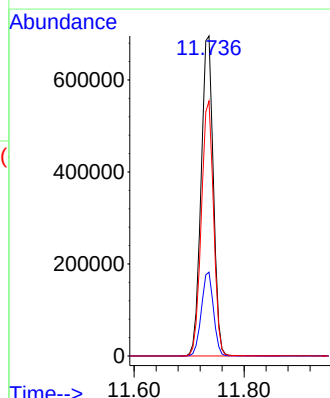
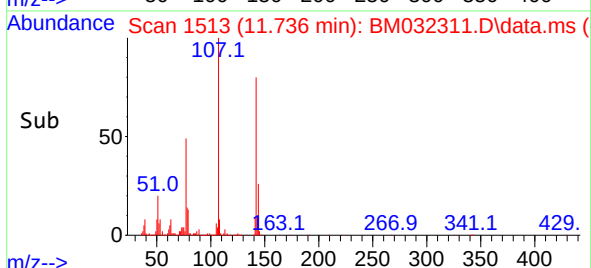
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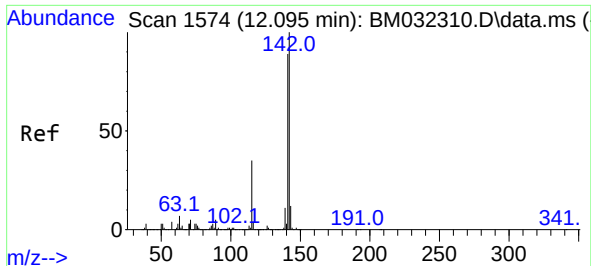


#36
4-Chloro-3-methylphenol
Concen: 47.62 ng
RT: 11.736 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:107 Resp: 1078046
Ion Ratio Lower Upper
107 100
144 26.2 19.3 28.9
142 79.6 60.5 90.7





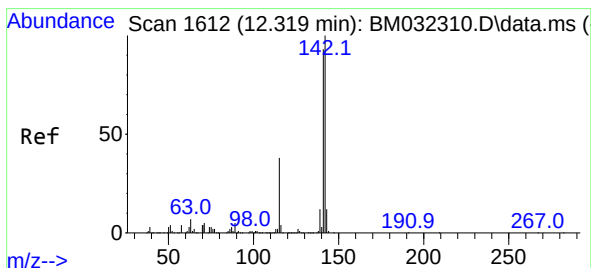
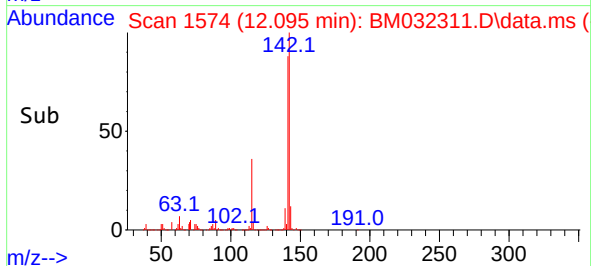
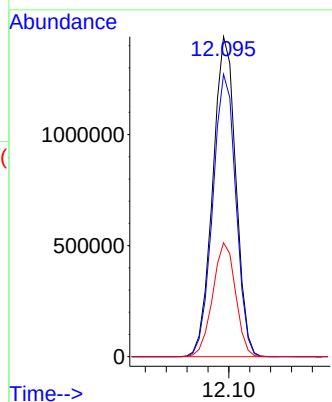
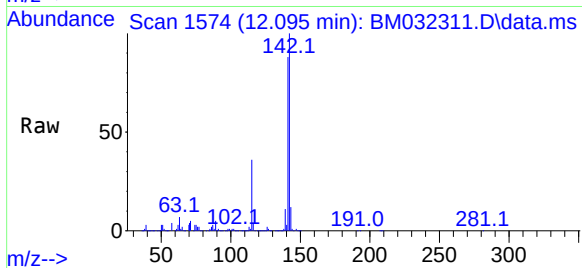
#37
2-Methylnaphthalene
Concen: 46.08 ng m
RT: 12.095 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:142 Resp: 2211831
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 35.6 36.3 54.5#

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

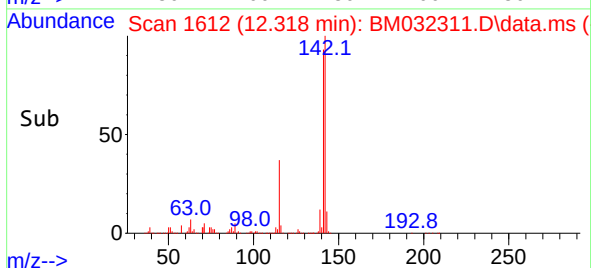
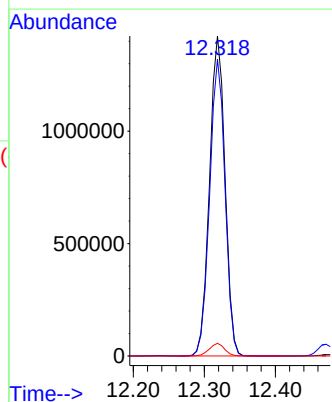
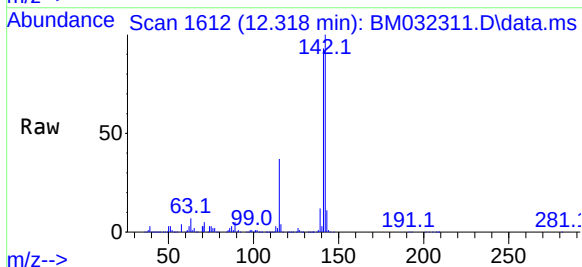
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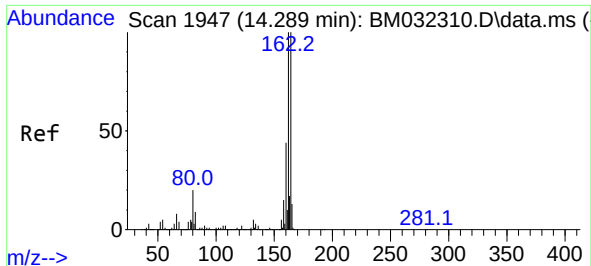
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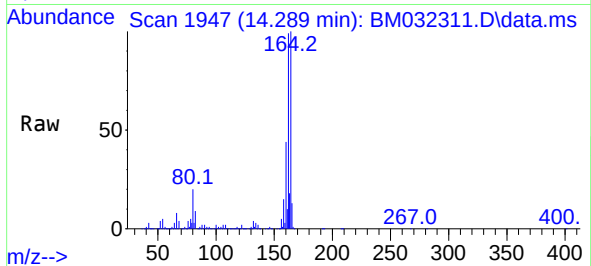
#38
1-Methylnaphthalene
Concen: 45.91 ng
RT: 12.318 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:142 Resp: 2157865
Ion Ratio Lower Upper
142 100
141 92.8 75.6 113.4
116 3.9 4.0 6.0#

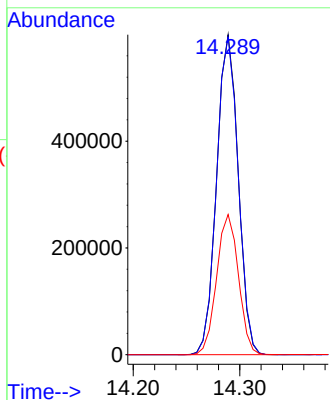
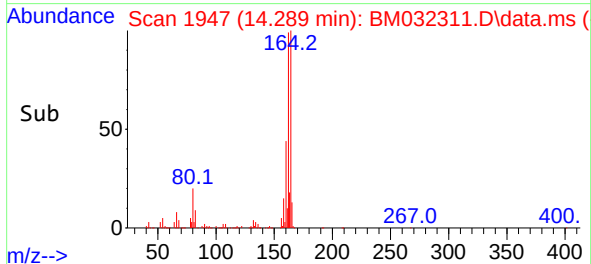




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.289 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



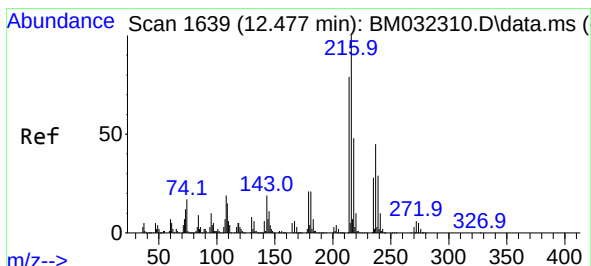
Tgt Ion:164 Resp: 841103
Ion Ratio Lower Upper
164 100
162 99.3 80.6 121.0
160 43.8 35.1 52.7



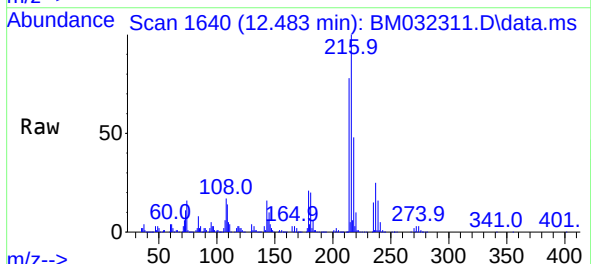
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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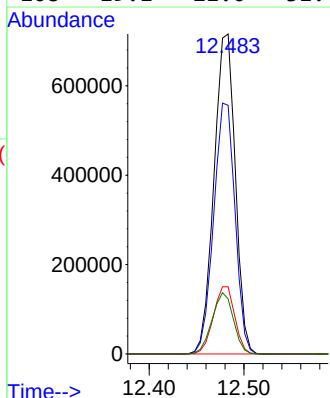
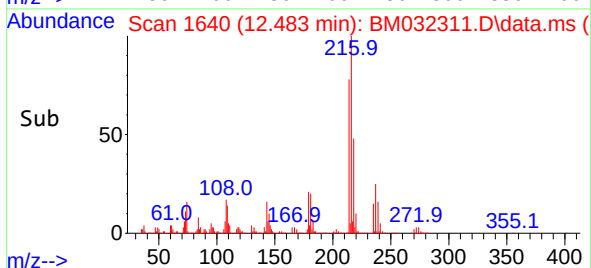
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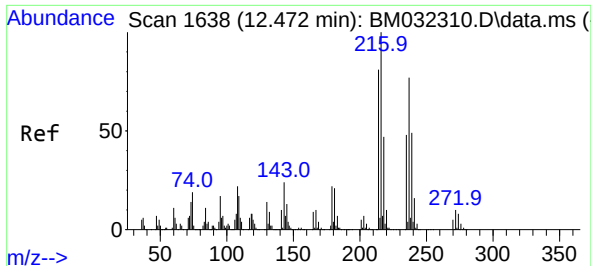


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.66 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:216 Resp: 1121310
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 21.1 18.7 28.1
108 19.1 21.0 31.4#





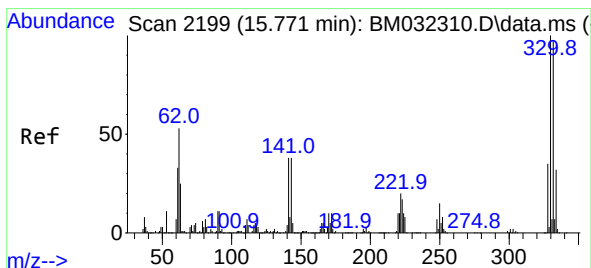
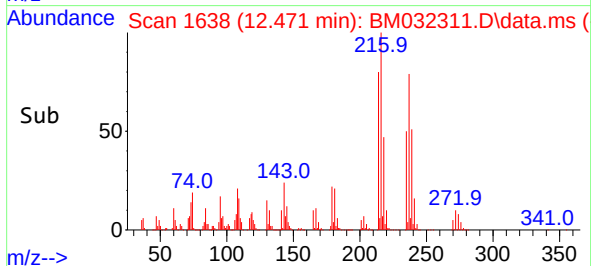
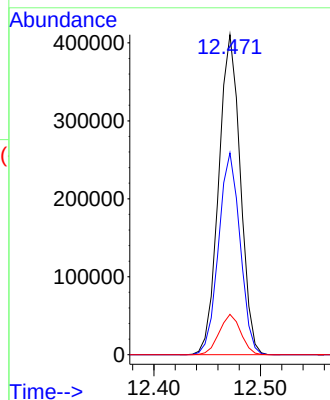
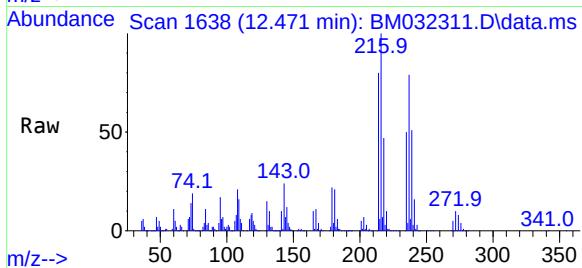
#41
Hexachlorocyclopentadiene
Concen: 56.07 ng
RT: 12.471 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:237 Resp: 578233
Ion Ratio Lower Upper
237 100
235 63.1 44.4 84.4
272 12.6 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

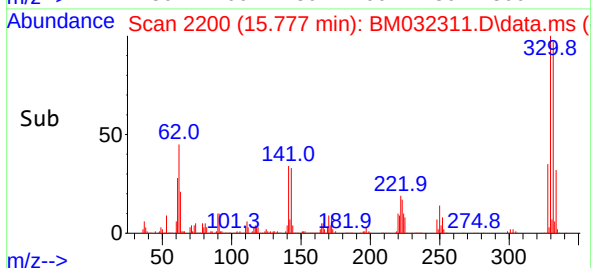
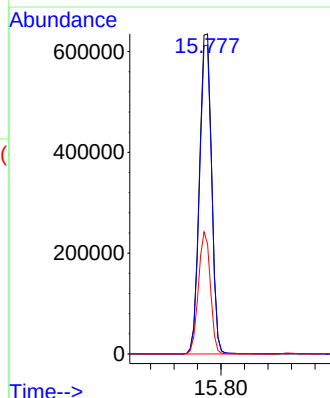
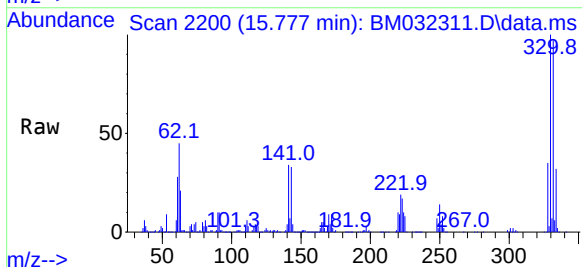
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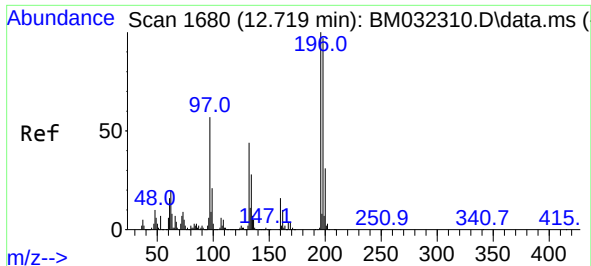
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#42
2,4,6-Tribromophenol
Concen: 99.96 ng
RT: 15.777 min Scan# 2200
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

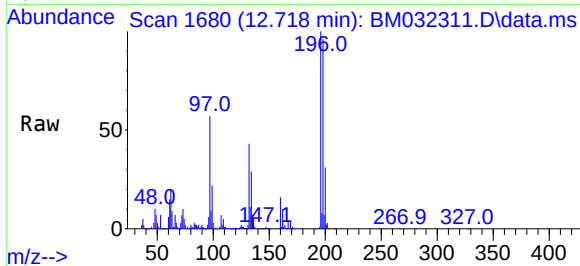
Tgt Ion:330 Resp: 912724
Ion Ratio Lower Upper
330 100
332 96.7 75.7 113.5
141 37.3 50.7 76.1#





#43
2,4,6-Trichlorophenol
Concen: 49.84 ng
RT: 12.718 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

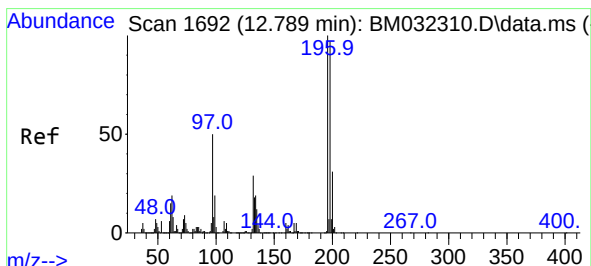
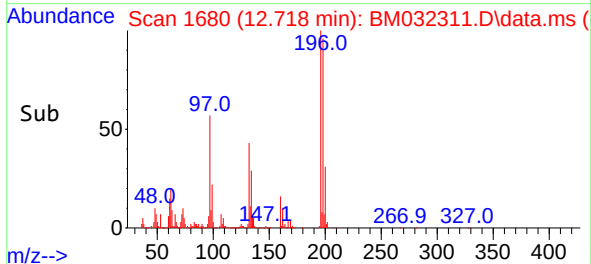
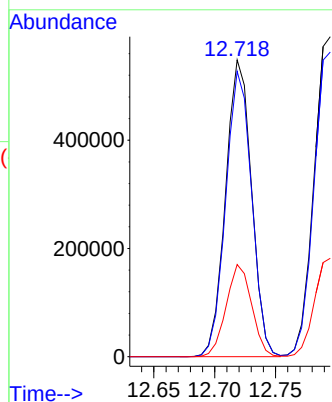
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



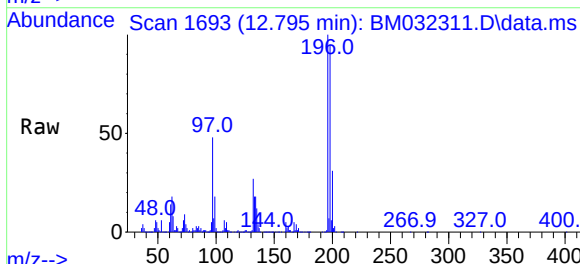
Tgt Ion:196 Resp: 813243
Ion Ratio Lower Upper
196 100
198 96.1 73.6 110.4
200 31.1 22.1 33.1

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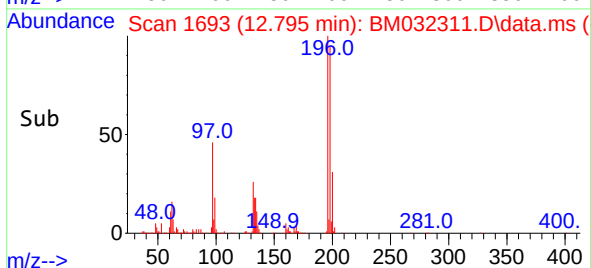
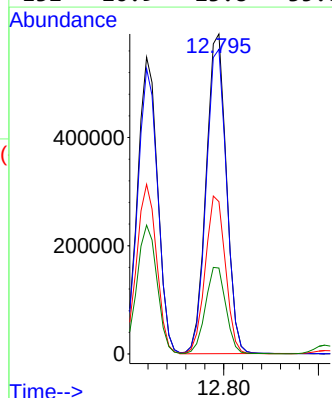
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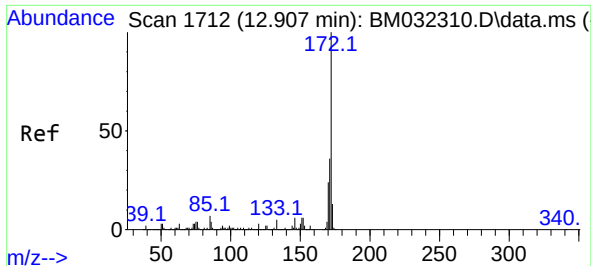


#44
2,4,5-Trichlorophenol
Concen: 49.61 ng
RT: 12.795 min Scan# 1693
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:196 Resp: 876077
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.4
97 47.6 53.9 80.9#
132 26.9 23.8 35.8





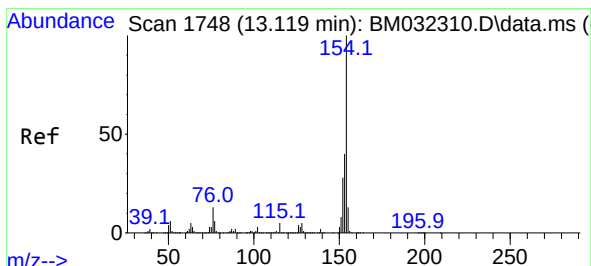
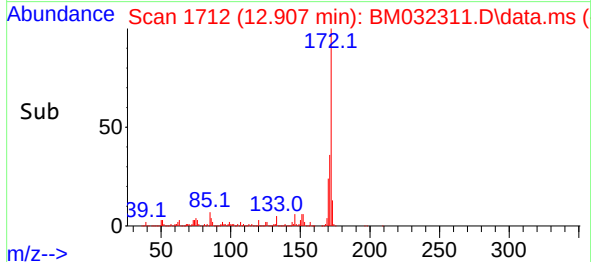
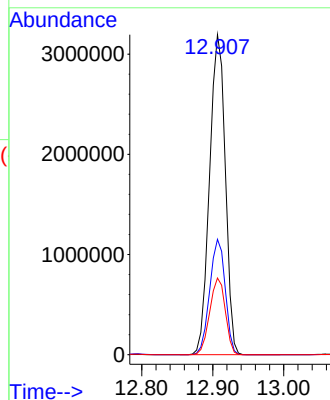
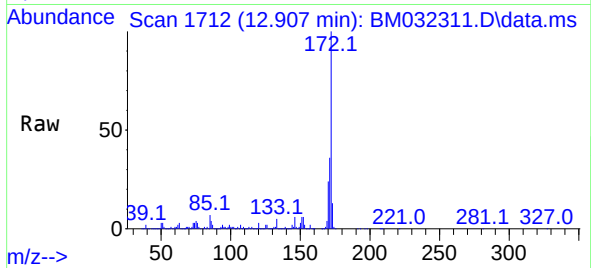
#45
2-Fluorobiphenyl
Concen: 94.54 ng
RT: 12.907 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:172 Resp: 4920181
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 24.0 18.6 27.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

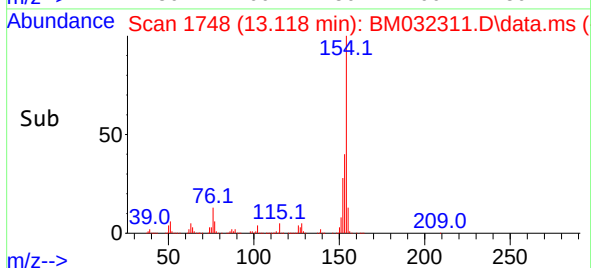
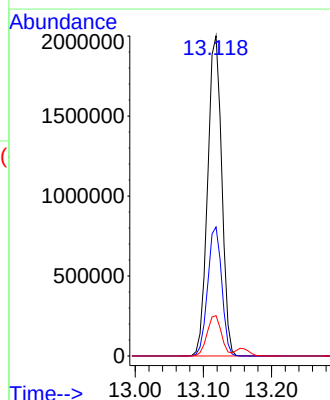
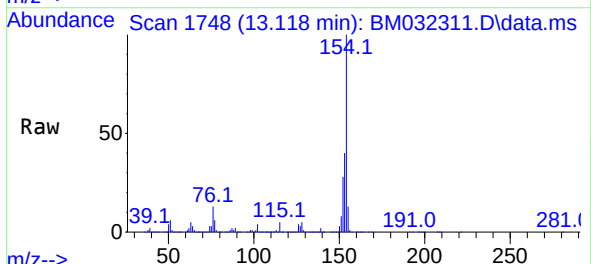
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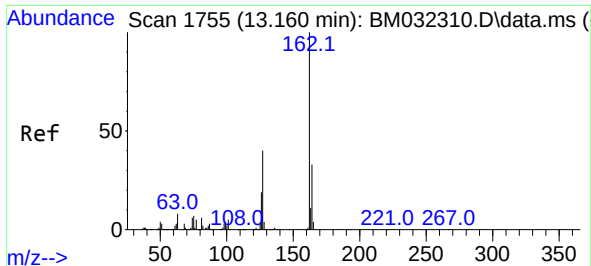
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#46
1,1'-Biphenyl
Concen: 46.46 ng
RT: 13.118 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:154 Resp: 2869210
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 12.6 0.0 33.5





#47
2-Chloronaphthalene
Concen: 47.34 ng
RT: 13.160 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

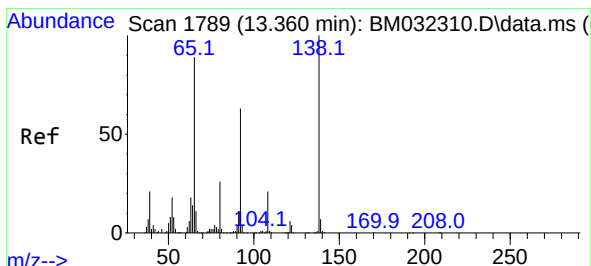
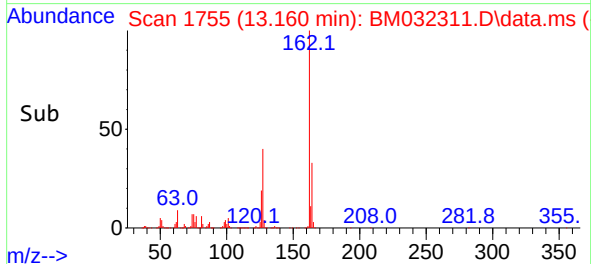
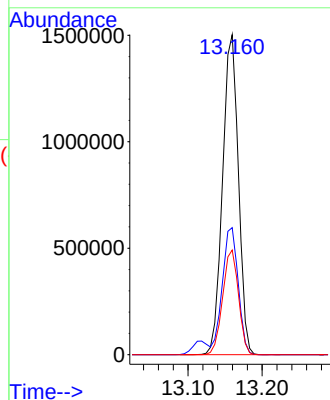
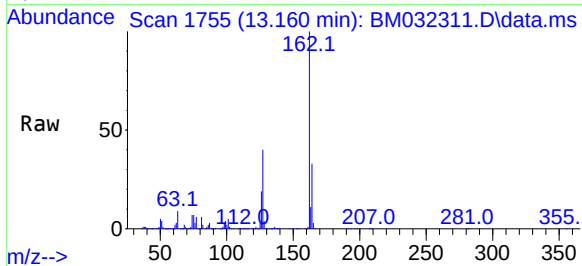
Tgt Ion:162 Resp: 2226656

Ion	Ratio	Lower	Upper
162	100		
127	39.7	33.2	49.8
164	32.7	25.7	38.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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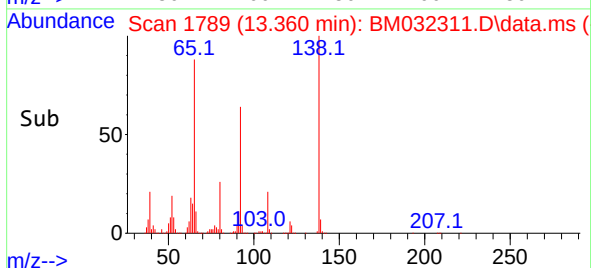
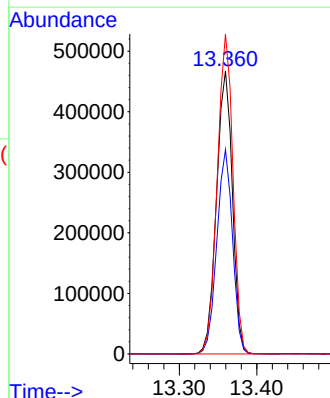
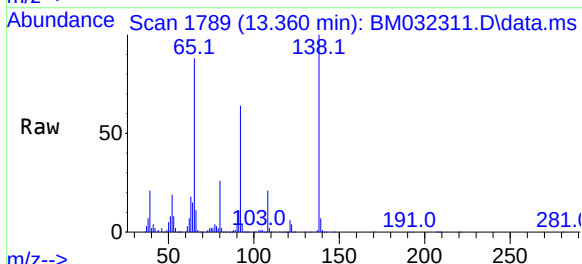
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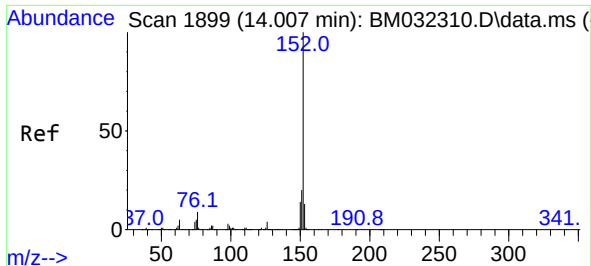


#48
2-Nitroaniline
Concen: 51.39 ng
RT: 13.360 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

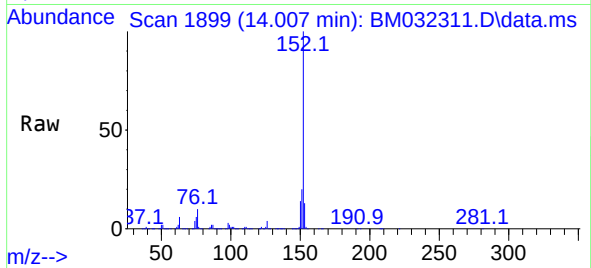
Tgt Ion: 65 Resp: 666982

Ion	Ratio	Lower	Upper
65	100		
92	72.2	51.2	76.8
138	113.1	66.8	100.2#

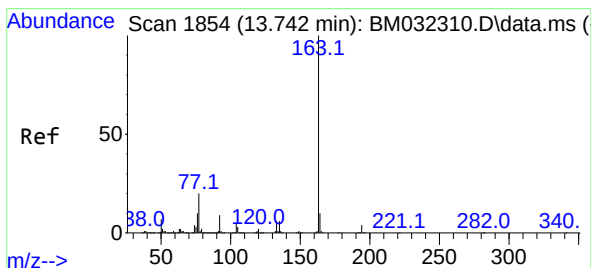
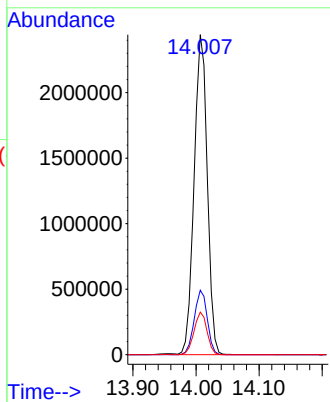
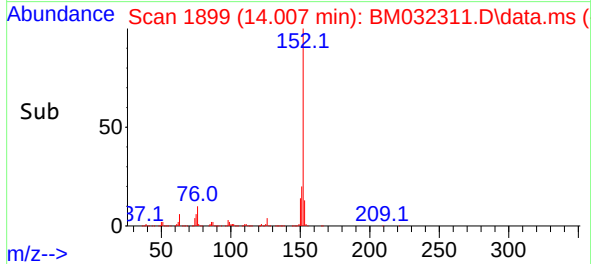




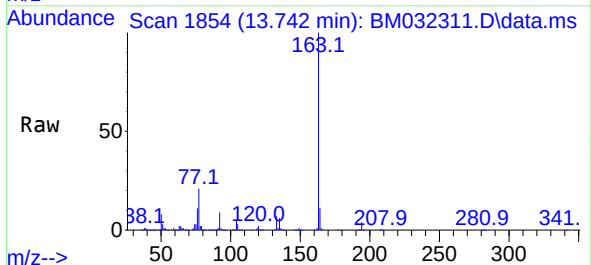
#49
Acenaphthylene
Concen: 48.03 ng
RT: 14.007 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



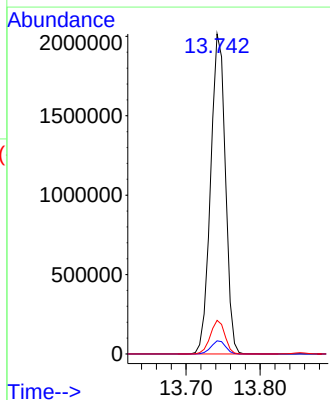
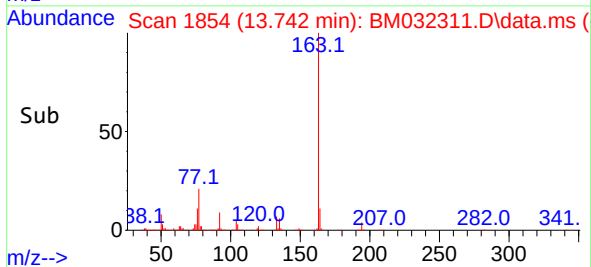
Tgt Ion:152 Resp: 3522121
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 47.37 ng
RT: 13.742 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



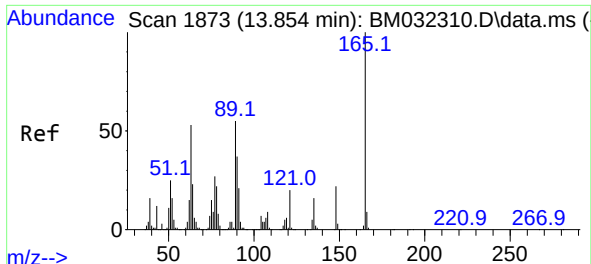
Tgt Ion:163 Resp: 2786238
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.5 8.0 12.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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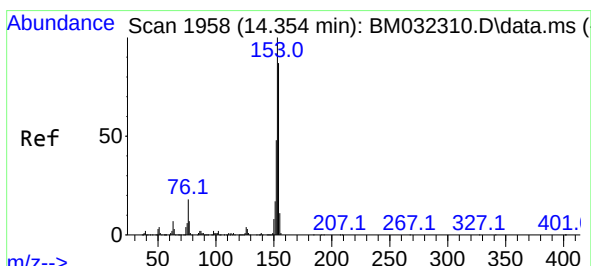
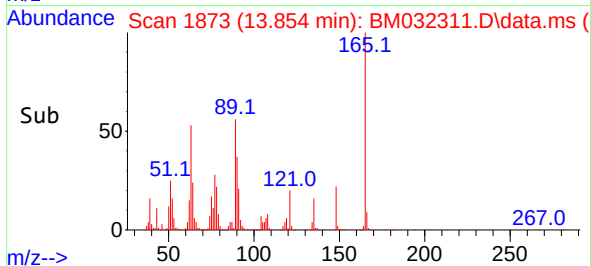
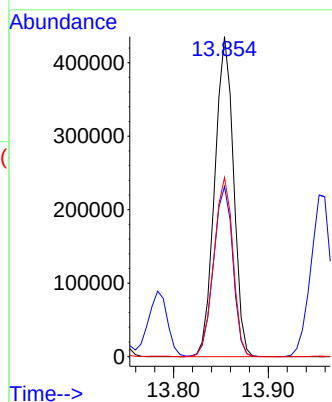
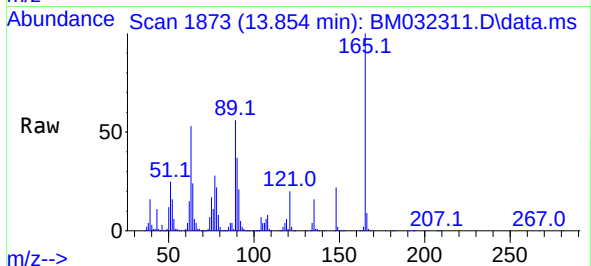
#51
2,6-Dinitrotoluene
Concen: 51.22 ng
RT: 13.854 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:165 Resp: 600274
Ion Ratio Lower Upper
165 100
63 53.1 72.4 108.6#
89 55.9 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

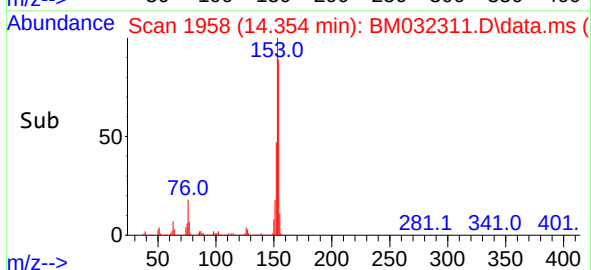
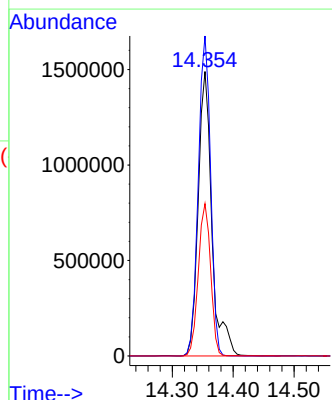
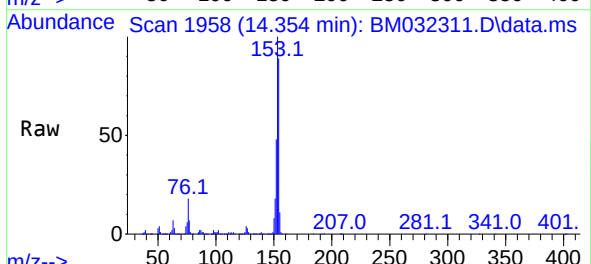
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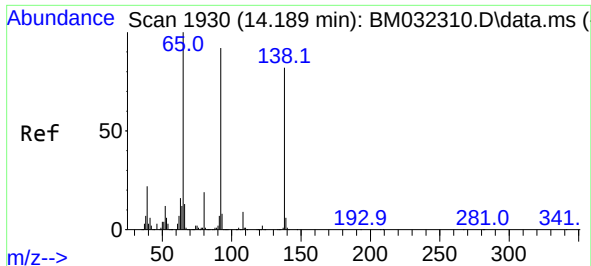
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#52
Acenaphthene
Concen: 47.30 ng
RT: 14.354 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

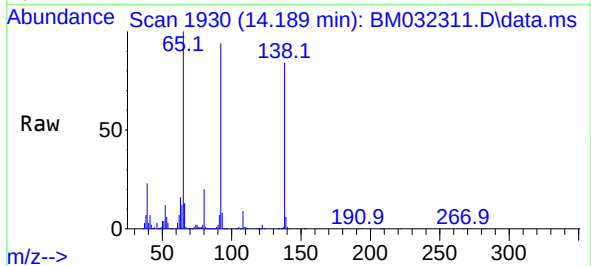
Tgt Ion:154 Resp: 2316062
Ion Ratio Lower Upper
154 100
153 112.5 92.4 138.6
152 53.5 43.7 65.5



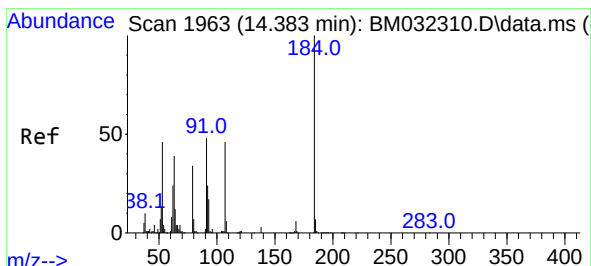
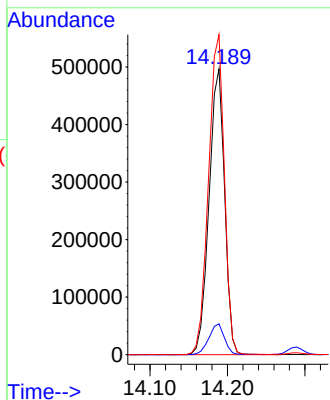
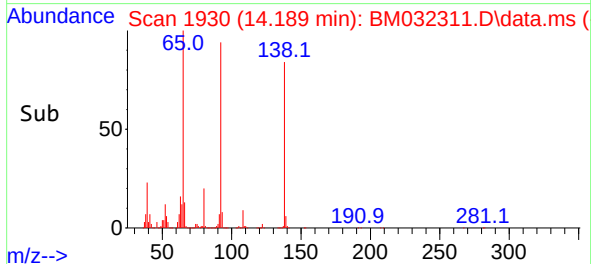


#53
3-Nitroaniline
Concen: 50.38 ng
RT: 14.189 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

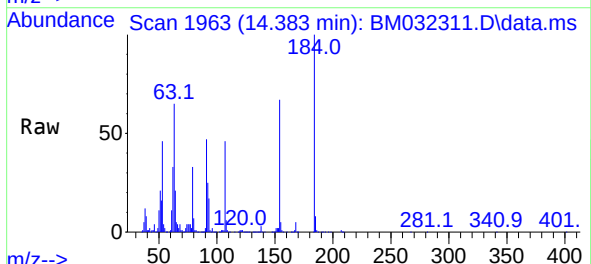
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



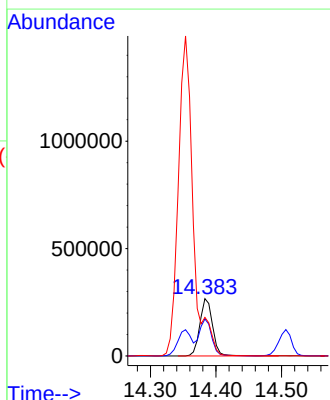
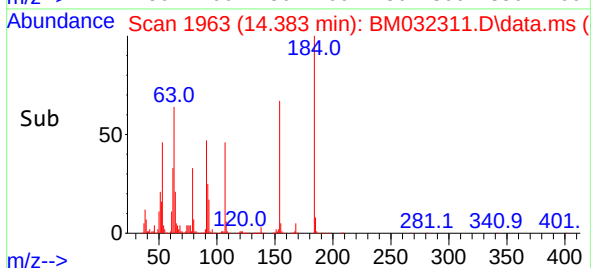
Tgt Ion:138 Resp: 691157
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 112.0 105.2 157.8

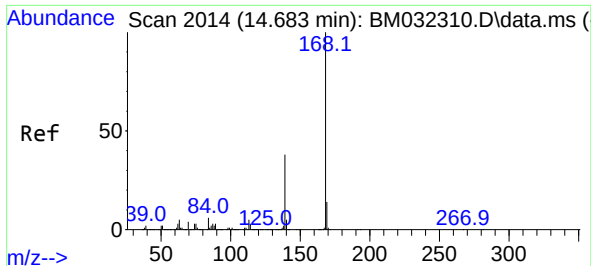


#54
2,4-Dinitrophenol
Concen: 52.55 ng
RT: 14.383 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

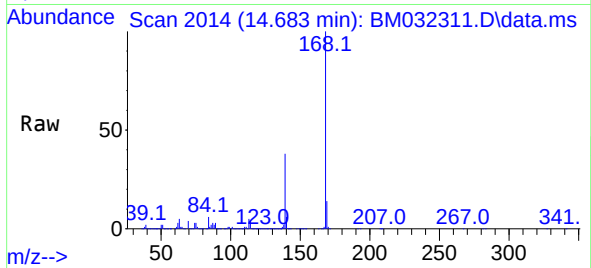


Tgt Ion:184 Resp: 359370
Ion Ratio Lower Upper
184 100
63 64.5 93.8 140.6#
154 67.3 64.0 96.0



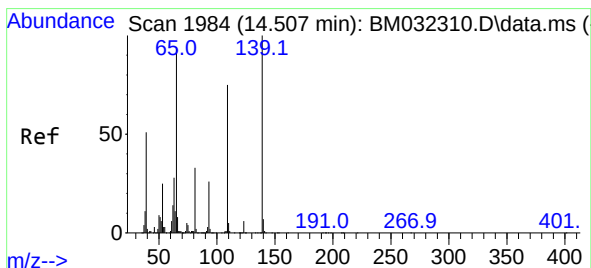
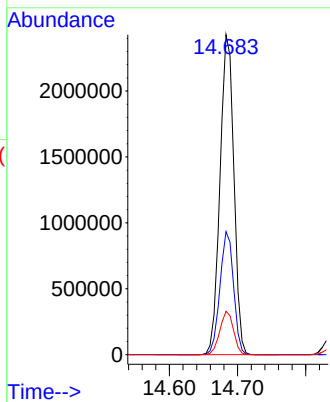
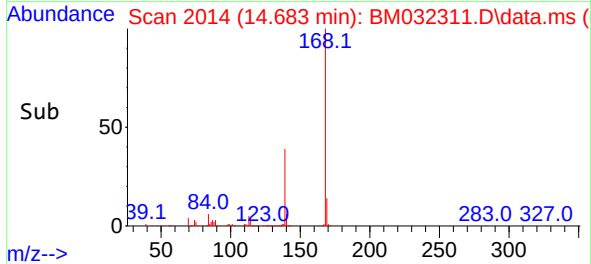


#55
Dibenzofuran
Concen: 46.22 ng
RT: 14.683 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

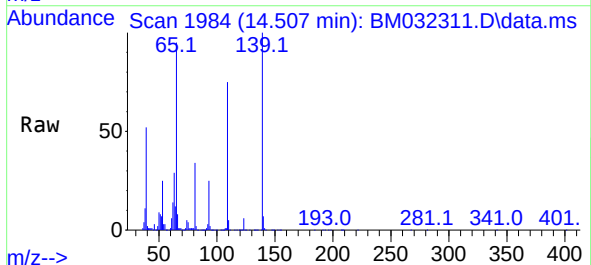


Tgt Ion:168 Resp: 3438037

Ion	Ratio	Lower	Upper
168	100		
139	38.4	35.0	52.4
169	13.6	10.8	16.2

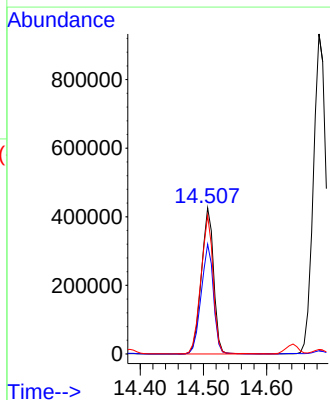
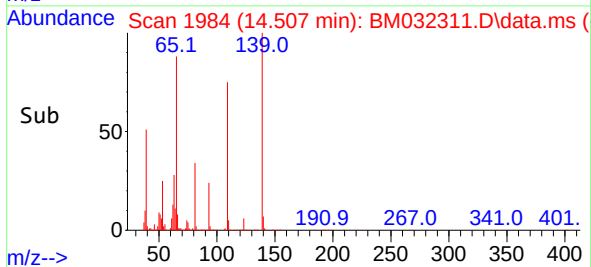


#56
4-Nitrophenol
Concen: 49.32 ng
RT: 14.507 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:139 Resp: 575063

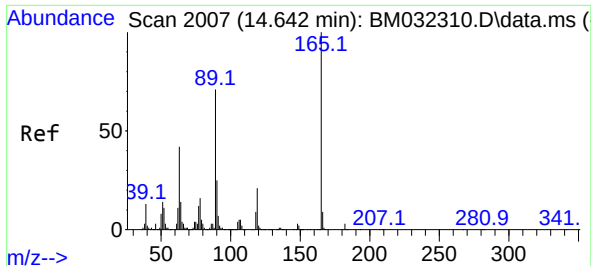
Ion	Ratio	Lower	Upper
139	100		
109	75.2	92.3	132.3#
65	94.9	110.5	150.5#



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

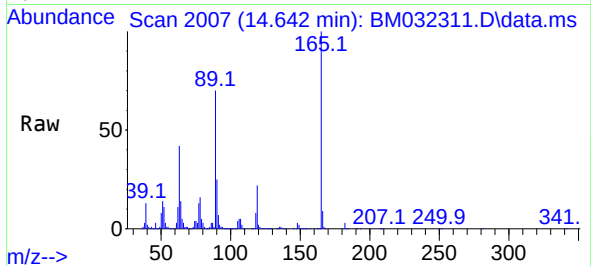
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#57
2,4-Dinitrotoluene
Concen: 52.27 ng
RT: 14.642 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

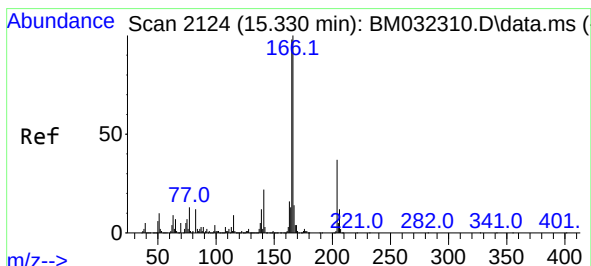
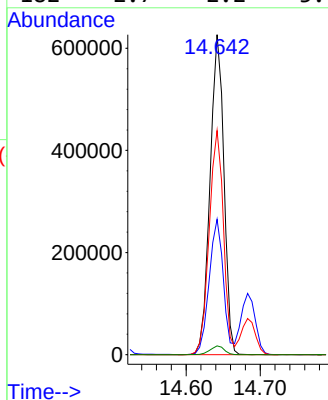
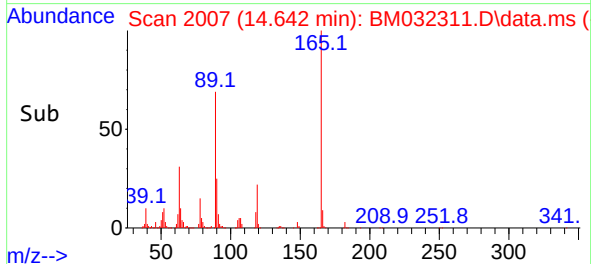
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



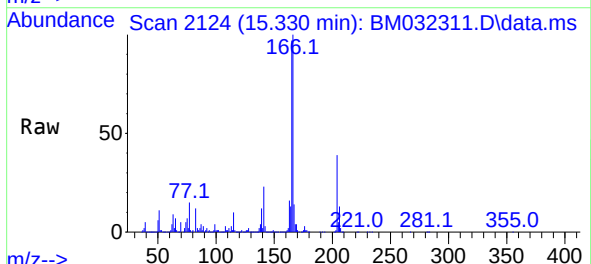
Tgt Ion:165 Resp: 814612
Ion Ratio Lower Upper
165 100
63 42.3 70.3 105.5#
89 70.1 83.1 124.7#
182 2.7 2.2 3.4

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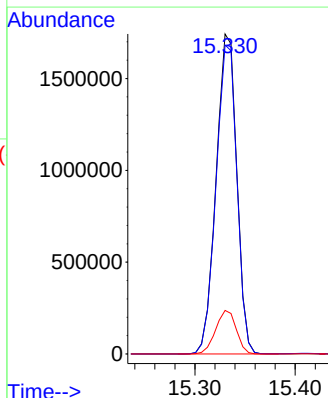
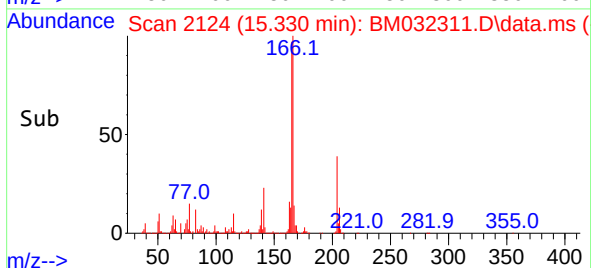
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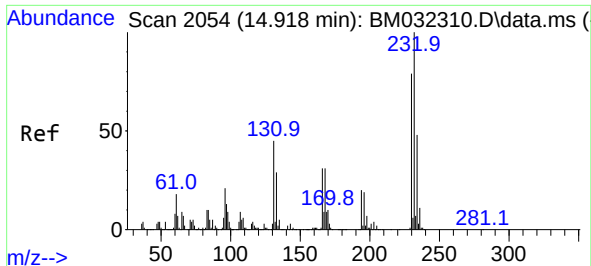


#58
Fluorene
Concen: 44.76 ng
RT: 15.330 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:166 Resp: 2489904
Ion Ratio Lower Upper
166 100
165 96.6 79.3 118.9
167 13.6 10.6 16.0





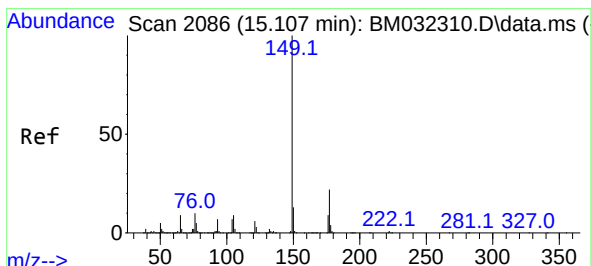
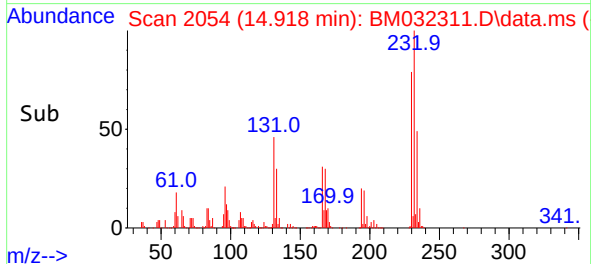
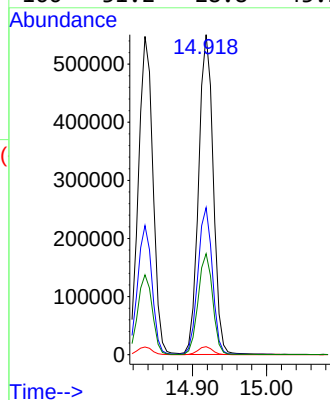
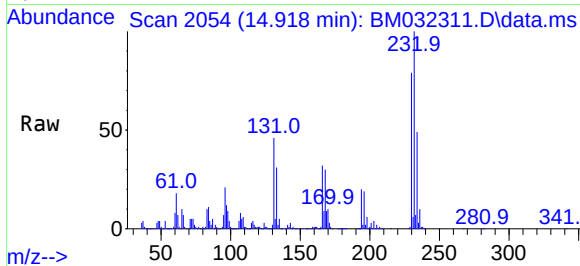
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.96 ng
RT: 14.918 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:232 Resp: 754182
Ion Ratio Lower Upper
232 100
131 45.4 50.6 75.8#
130 2.5 3.0 4.4#
166 31.2 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

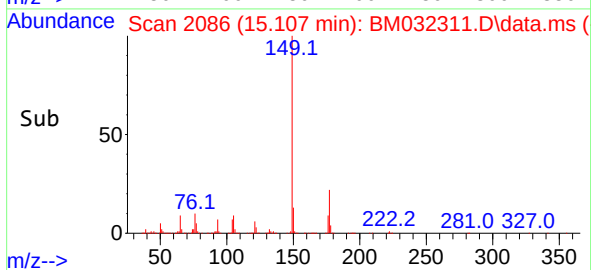
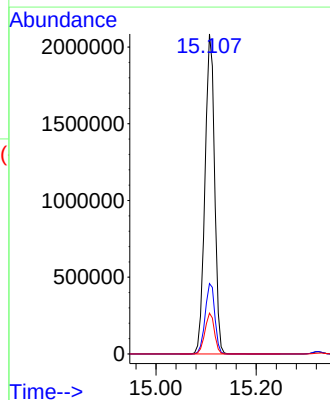
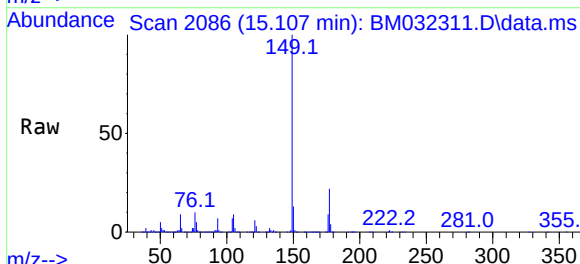
Manual Integrations
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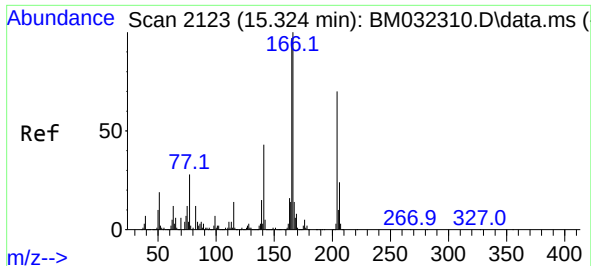
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#60
Diethylphthalate
Concen: 47.72 ng
RT: 15.107 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:149 Resp: 2774504
Ion Ratio Lower Upper
149 100
177 22.0 15.7 23.5
150 12.7 9.6 14.4





#61
4-Chlorophenyl-phenylether
Concen: 45.52 ng
RT: 15.324 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

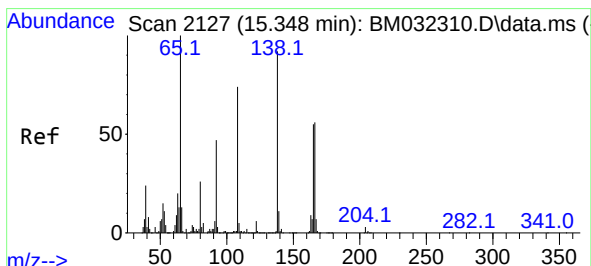
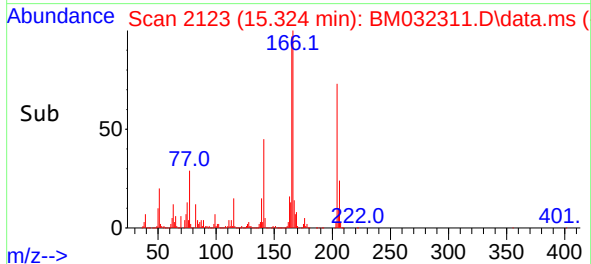
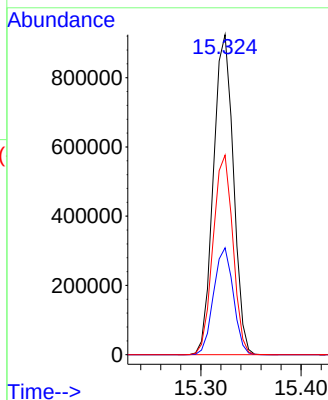
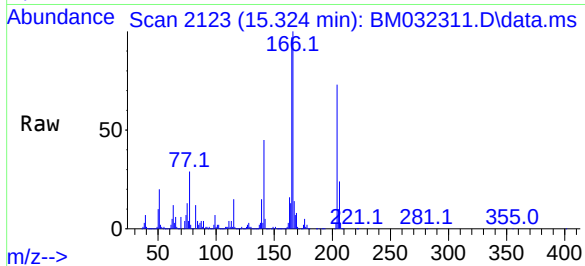
Tgt Ion:204 Resp: 1281055

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.7	40.1
141	62.4	55.8	83.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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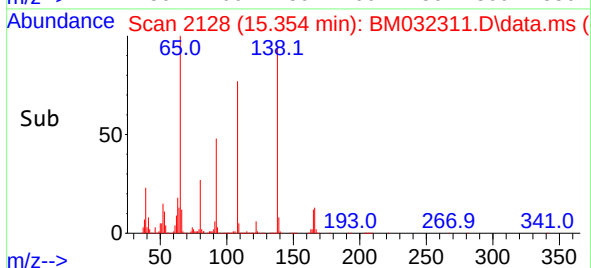
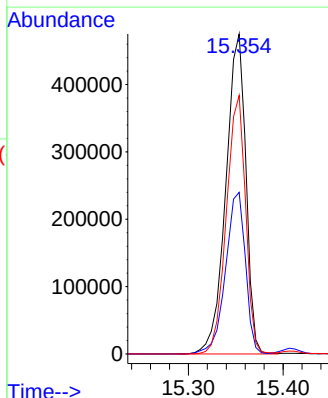
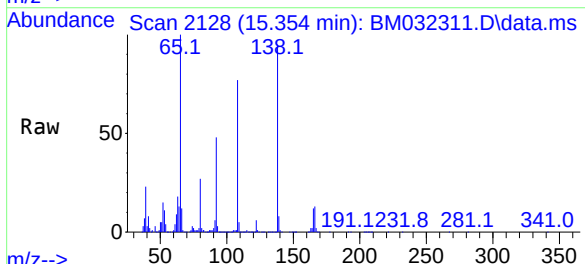
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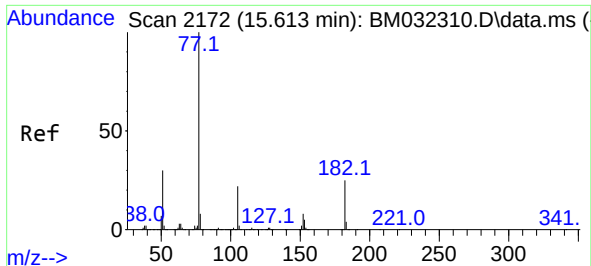


#62
4-Nitroaniline
Concen: 49.80 ng
RT: 15.354 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:138 Resp: 698297

Ion	Ratio	Lower	Upper
138	100		
92	50.5	40.6	80.6
108	80.8	103.8	143.8





#63
Azobenzene
Concen: 47.51 ng
RT: 15.612 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

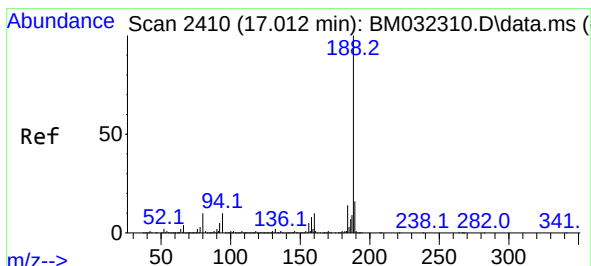
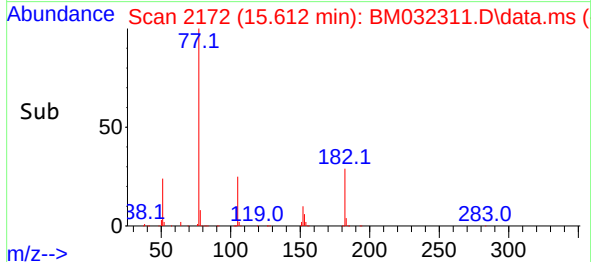
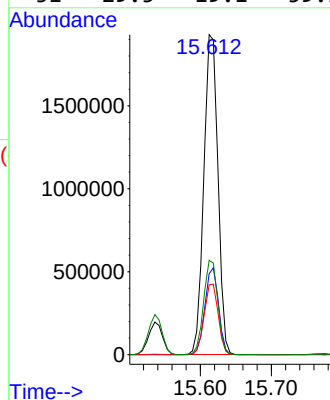
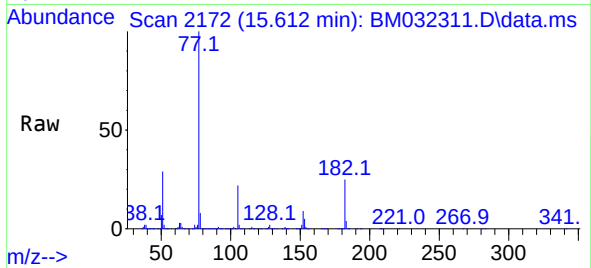
Tgt Ion: 77 Resp: 2669821

Ion	Ratio	Lower	Upper
77	100		
182	25.3	0.0	39.3
105	21.8	0.0	36.1
51	29.5	19.1	59.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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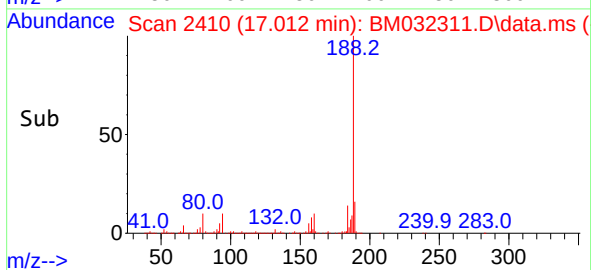
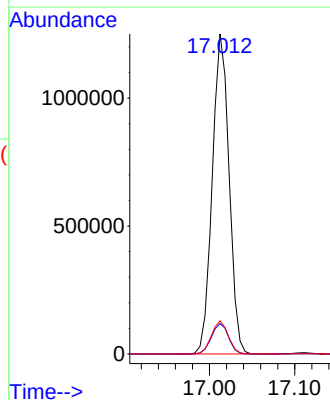
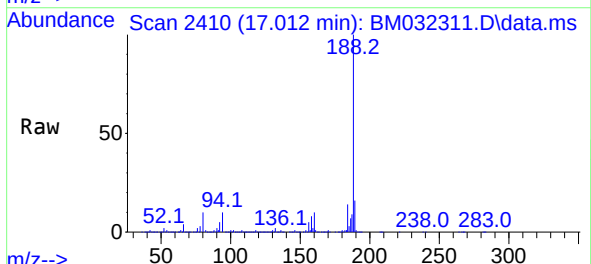
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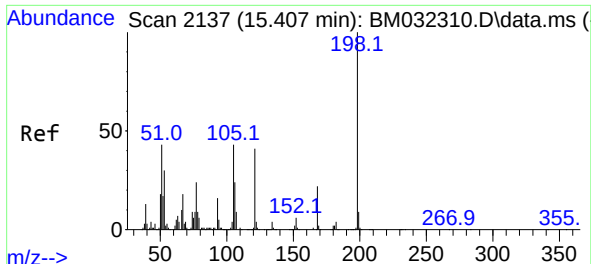


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.012 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

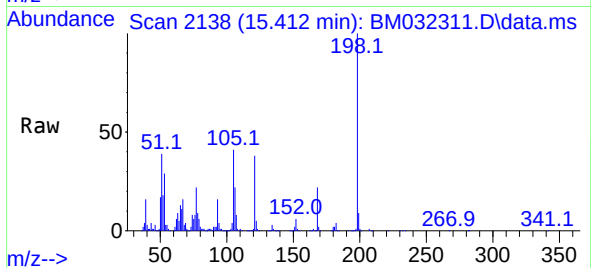
Tgt Ion: 188 Resp: 1710431

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.3	9.5#
80	10.4	7.3	10.9

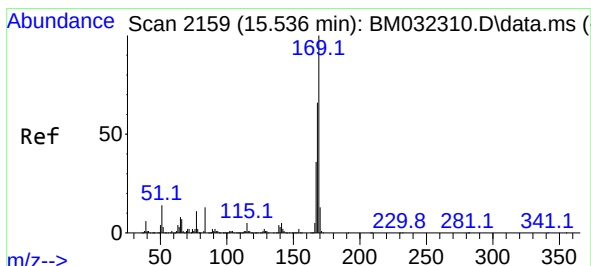
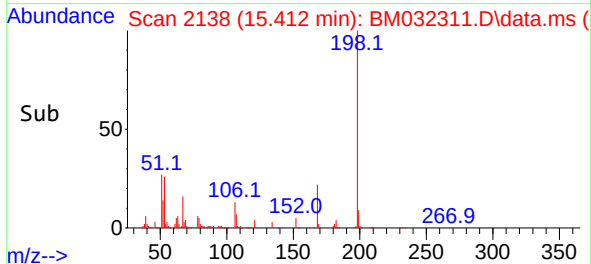
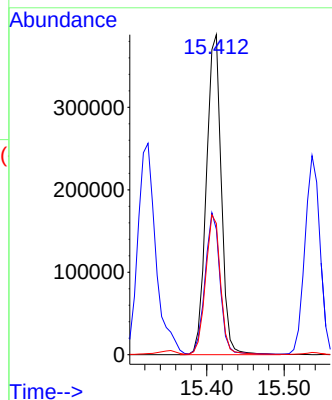




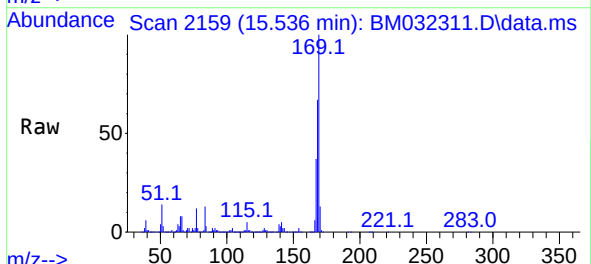
#65
4,6-Dinitro-2-methylphenol
Concen: 52.94 ng
RT: 15.412 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



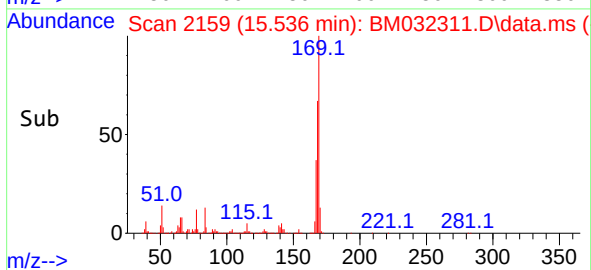
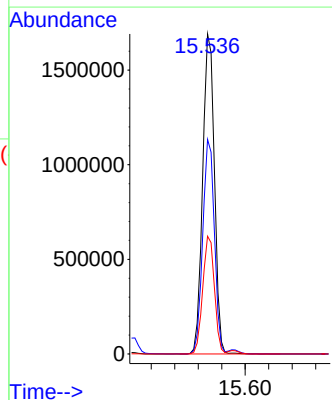
Tgt Ion:198 Resp: 518432
Ion Ratio Lower Upper
198 100
51 39.2 49.7 89.7#
105 41.0 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 46.97 ng
RT: 15.536 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



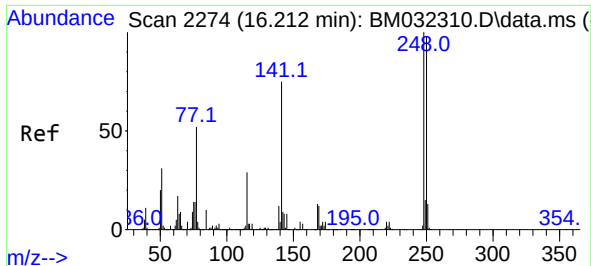
Tgt Ion:169 Resp: 2348769
Ion Ratio Lower Upper
169 100
168 67.0 55.0 82.4
167 36.8 29.8 44.8



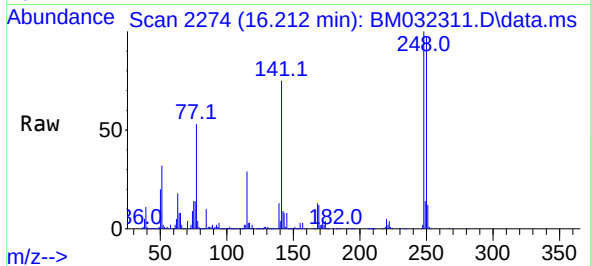
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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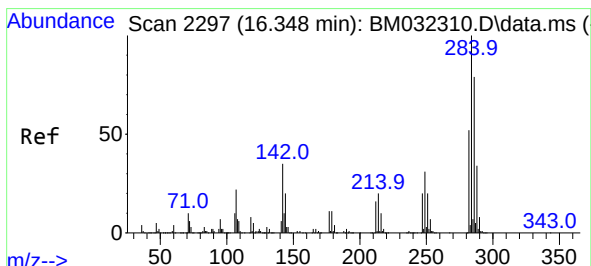
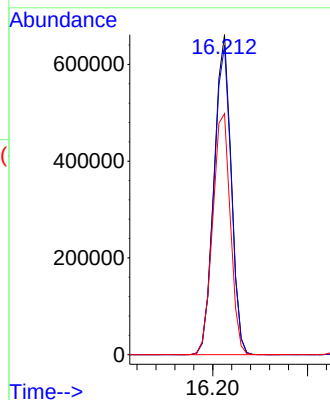
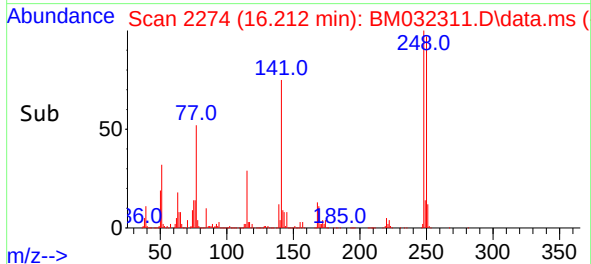
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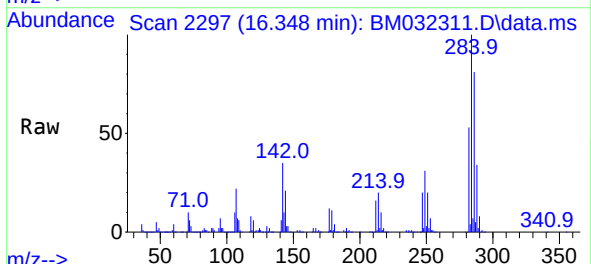
#67
4-Bromophenyl-phenylether
Concen: 48.60 ng
RT: 16.212 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



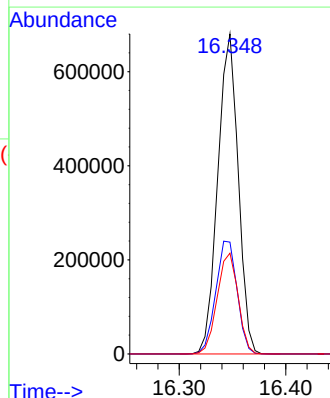
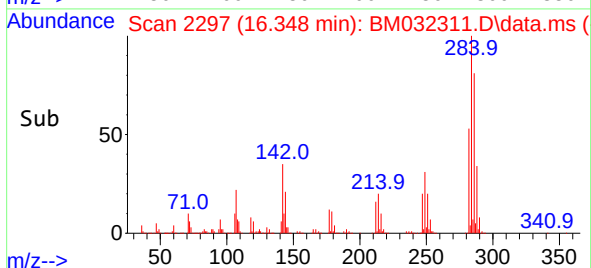
Tgt Ion:248 Resp: 829928
Ion Ratio Lower Upper
248 100
250 96.6 77.4 116.2
141 75.3 74.1 111.1



#68
Hexachlorobenzene
Concen: 47.87 ng
RT: 16.348 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



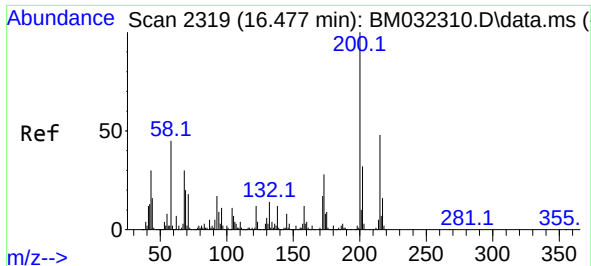
Tgt Ion:284 Resp: 904340
Ion Ratio Lower Upper
284 100
142 35.0 43.0 64.6#
249 31.5 27.6 41.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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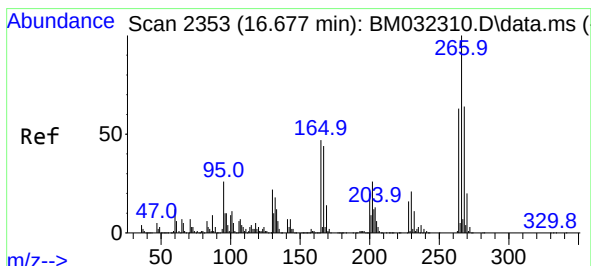
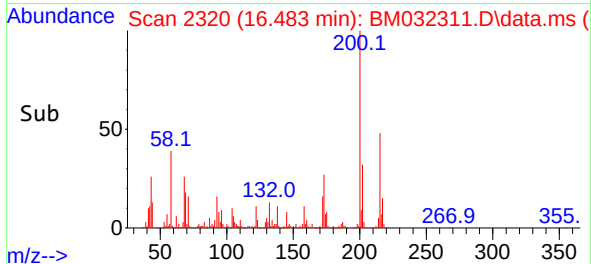
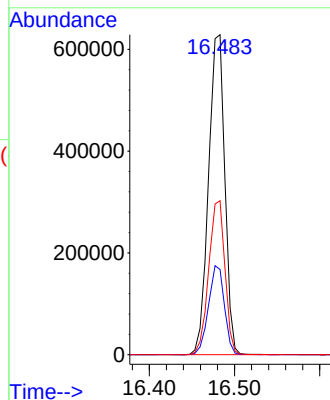
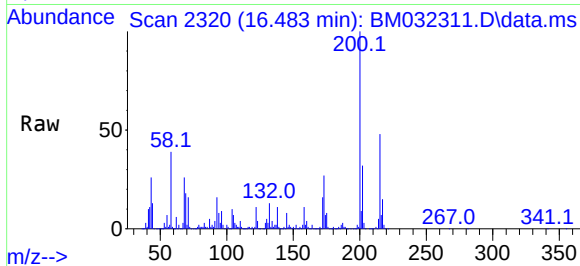
#69
Atrazine
Concen: 49.83 ng
RT: 16.483 min Scan# 2320
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:200 Resp: 835118
Ion Ratio Lower Upper
200 100
173 26.7 5.8 45.8
215 48.1 23.6 63.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

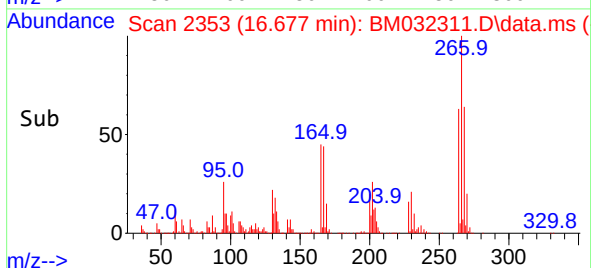
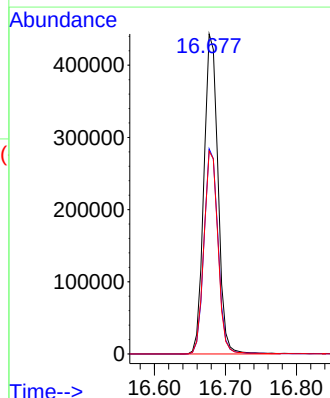
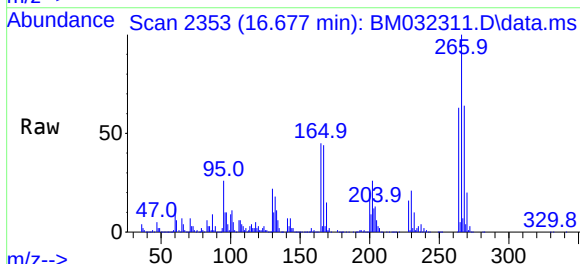
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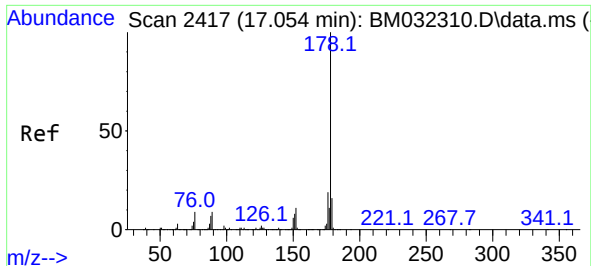
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#70
Pentachlorophenol
Concen: 52.34 ng
RT: 16.677 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:266 Resp: 611645
Ion Ratio Lower Upper
266 100
268 64.1 50.3 75.5
264 63.4 52.1 78.1





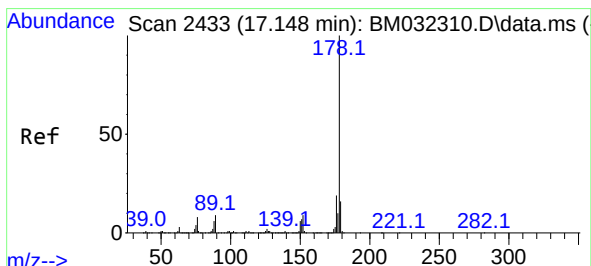
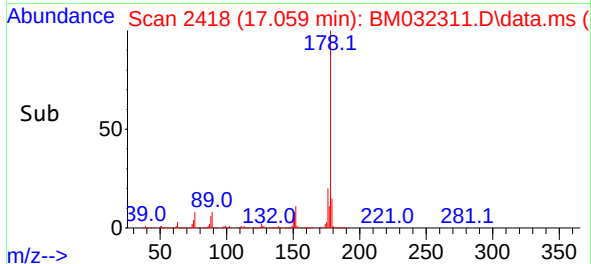
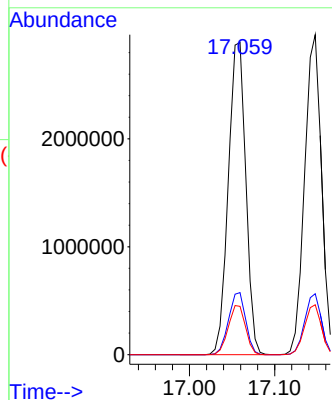
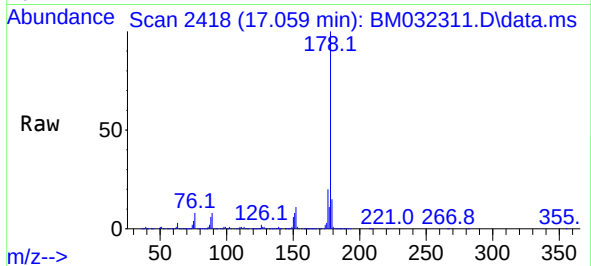
#71
Phenanthrene
Concen: 45.76 ng
RT: 17.059 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:178 Resp: 4134828
Ion Ratio Lower Upper
178 100
176 19.9 15.6 23.4
179 15.5 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

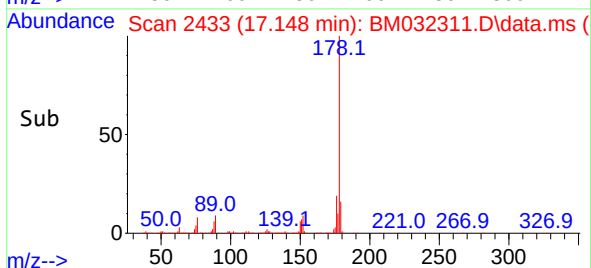
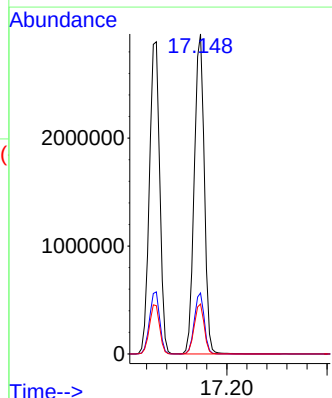
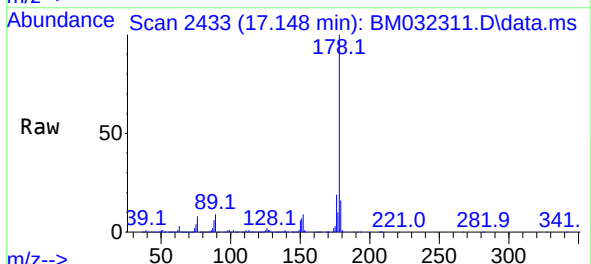
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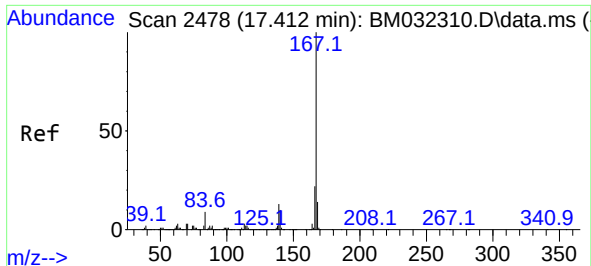
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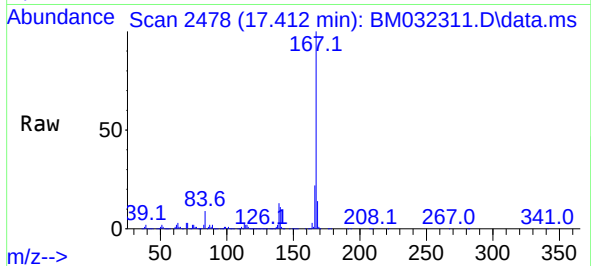
#72
Anthracene
Concen: 46.85 ng
RT: 17.148 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:178 Resp: 4101335
Ion Ratio Lower Upper
178 100
176 19.1 14.8 22.2
179 15.6 12.3 18.5



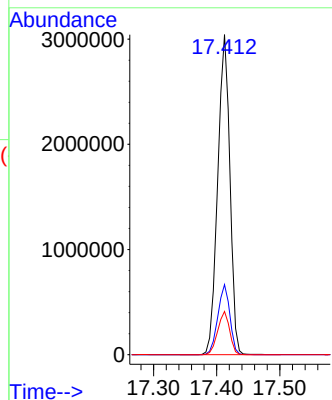


#73
 Carbazole
 Concen: 45.61 ng
 RT: 17.412 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BM032311.D
 Acq: 01 Oct 2021 12:20



Tgt Ion:167 Resp: 4075429

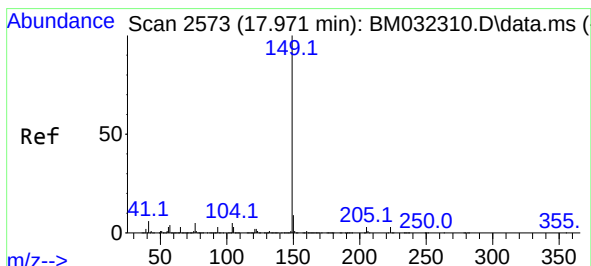
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.5	11.9	17.9



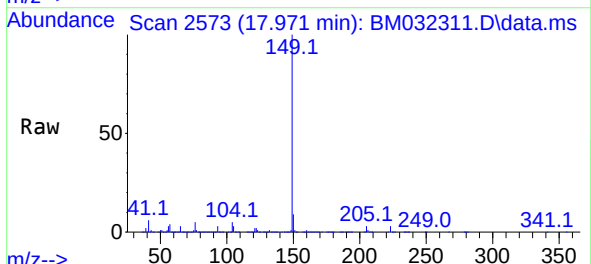
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

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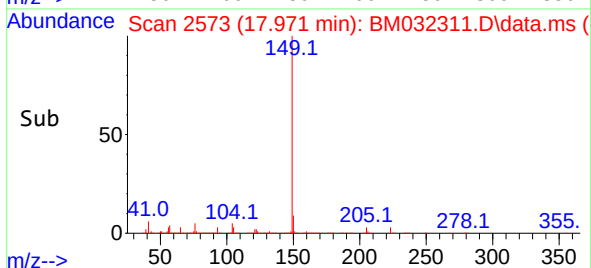
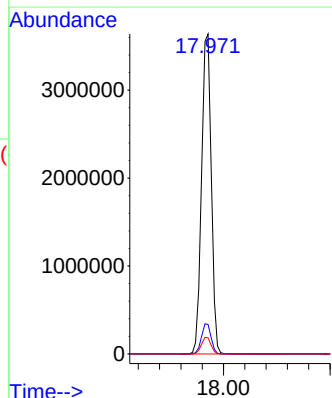


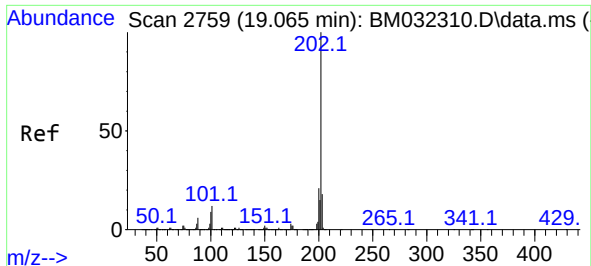
#74
 Di-n-butylphthalate
 Concen: 50.65 ng
 RT: 17.971 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BM032311.D
 Acq: 01 Oct 2021 12:20



Tgt Ion:149 Resp: 4600545

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.1	5.6	8.4#





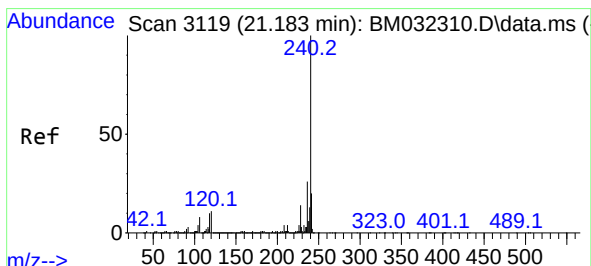
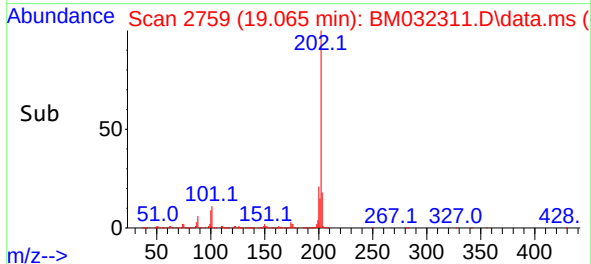
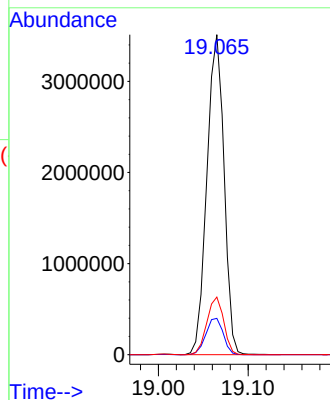
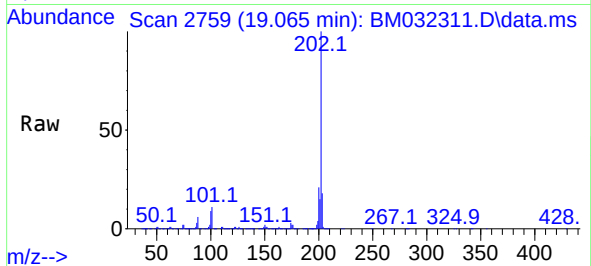
#75
Fluoranthene
Concen: 45.54 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:202 Resp: 4656518
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.9
203 18.0 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

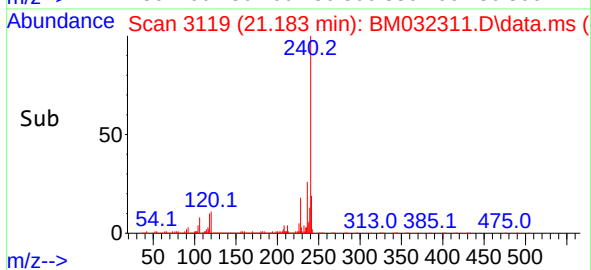
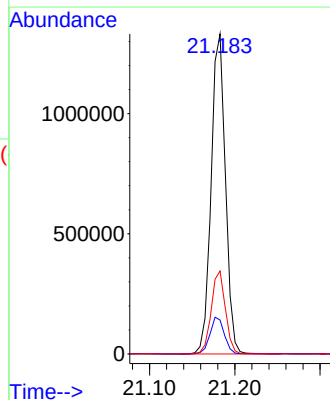
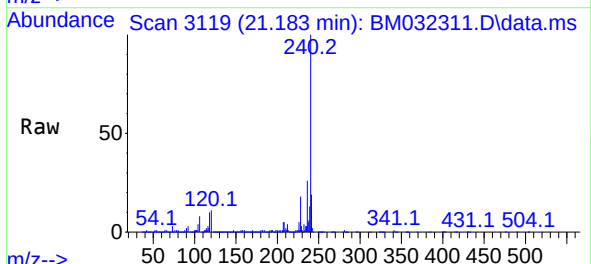
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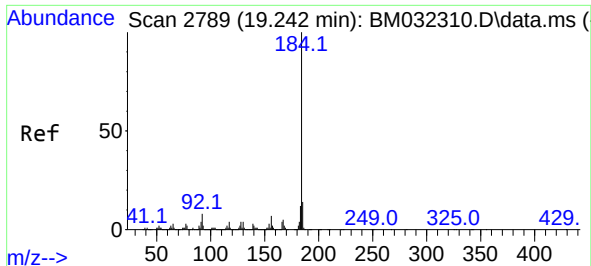
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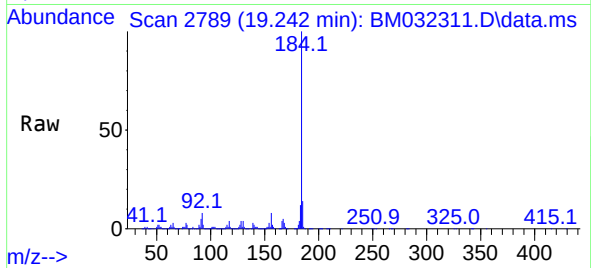
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:240 Resp: 1550482
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.6
236 25.9 20.9 31.3

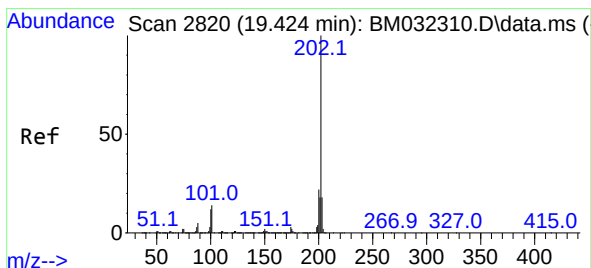
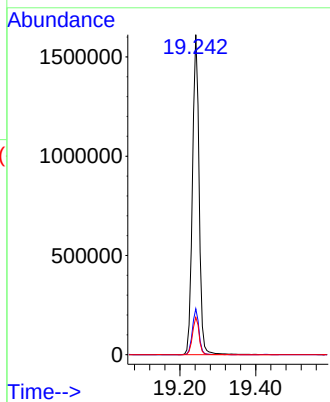
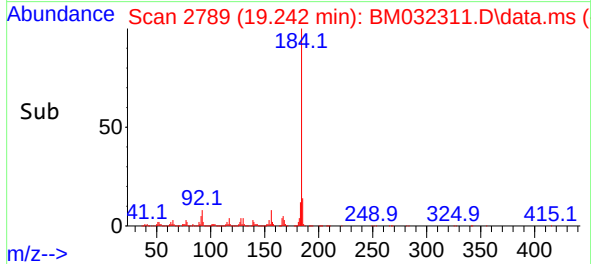




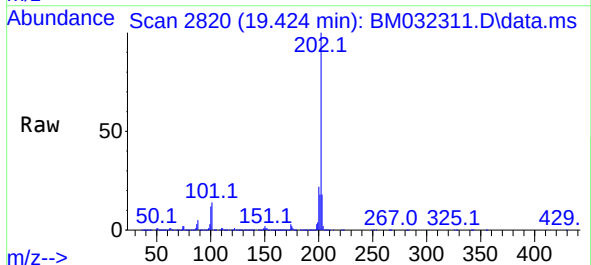
#77
Benzidine
Concen: 51.81 ng
RT: 19.242 min Scan# 2789
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



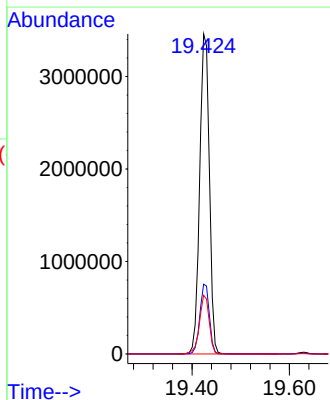
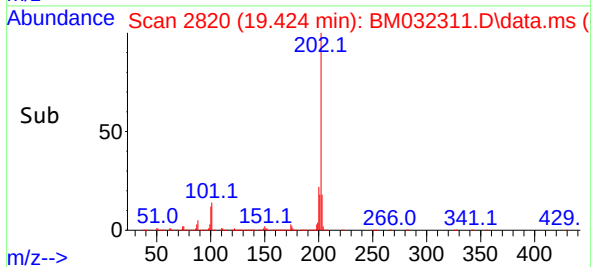
Tgt Ion:184 Resp: 1983451
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 49.40 ng
RT: 19.424 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



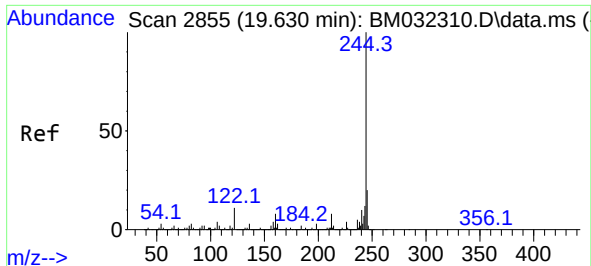
Tgt Ion:202 Resp: 4770265
Ion Ratio Lower Upper
202 100
200 21.8 16.6 25.0
203 18.3 13.7 20.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC050

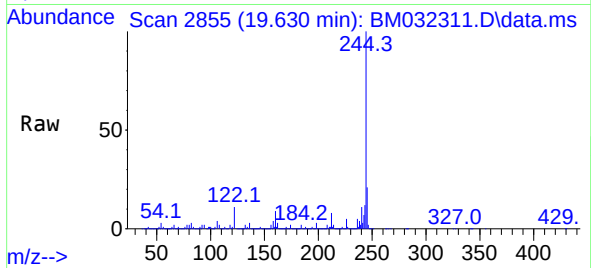
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#79
 Terphenyl-d14
 Concen: 93.66 ng
 RT: 19.630 min Scan# 2855
 Delta R.T. -0.000 min
 Lab File: BM032311.D
 Acq: 01 Oct 2021 12:20

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

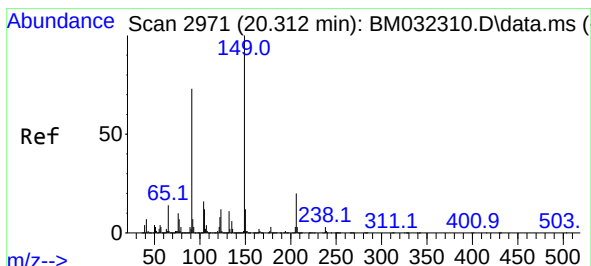
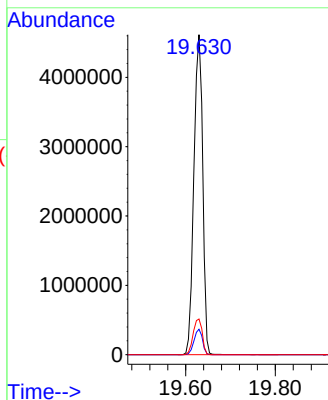
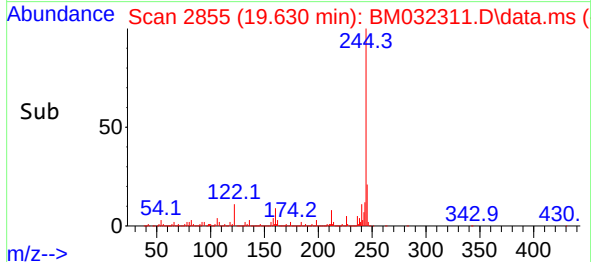


Tgt Ion:244 Resp: 6275563

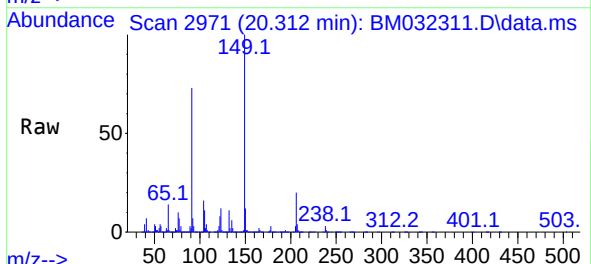
Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	11.1	8.7	13.1

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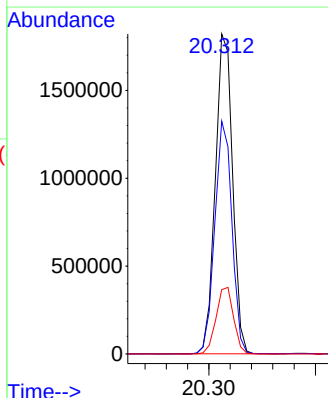
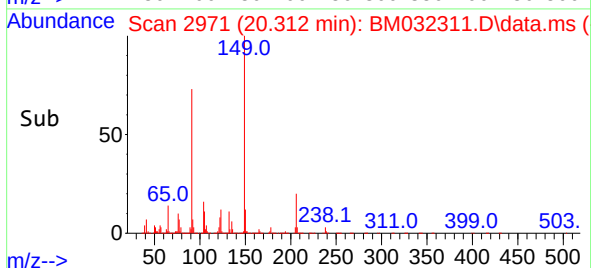


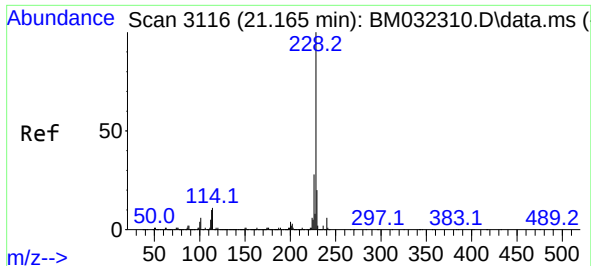
#80
 Butylbenzylphthalate
 Concen: 55.56 ng
 RT: 20.312 min Scan# 2971
 Delta R.T. -0.000 min
 Lab File: BM032311.D
 Acq: 01 Oct 2021 12:20



Tgt Ion:149 Resp: 2048871

Ion	Ratio	Lower	Upper
149	100		
91	72.8	64.0	96.0
206	20.1	14.4	21.6





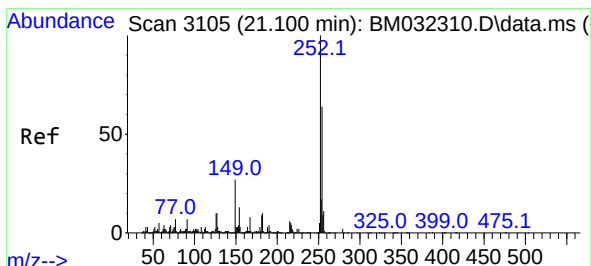
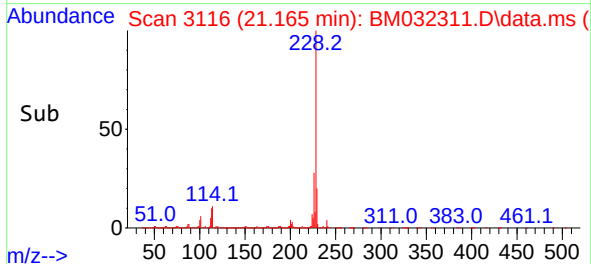
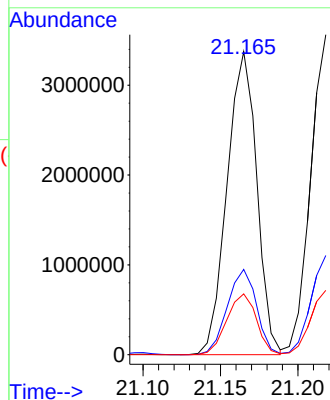
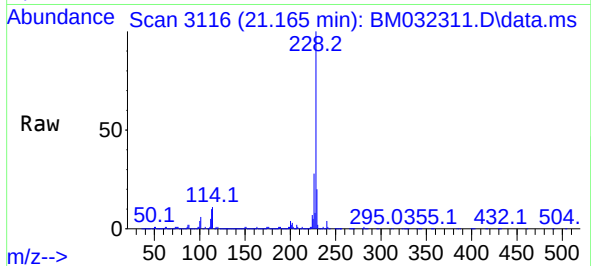
#81
Benzo(a)anthracene
Concen: 47.14 ng
RT: 21.165 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:228 Resp: 4496597
Ion Ratio Lower Upper
228 100
226 28.1 21.4 32.2
229 20.1 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

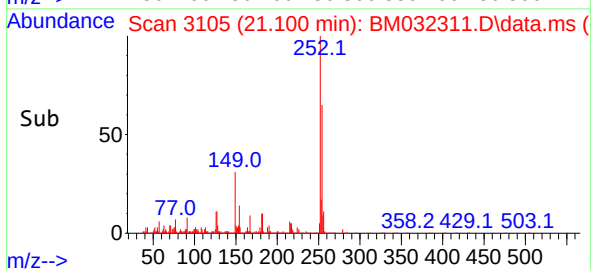
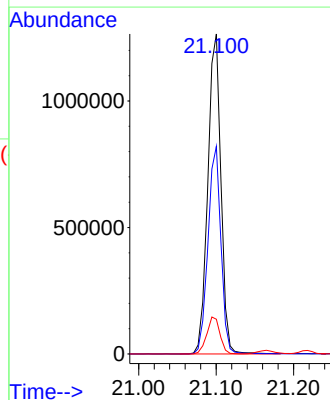
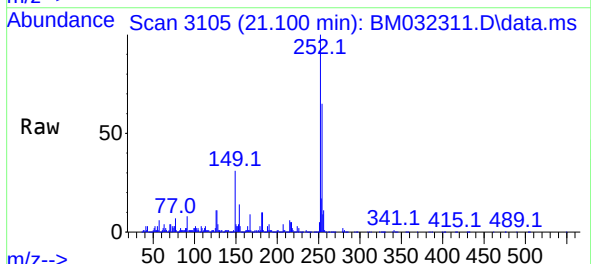
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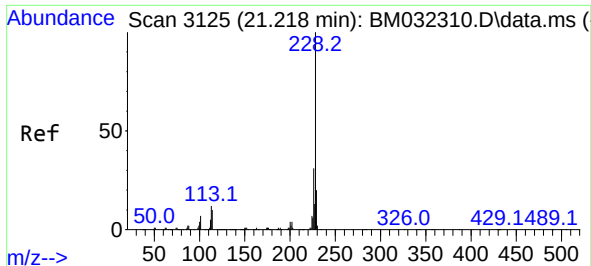
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#82
3,3'-Dichlorobenzidine
Concen: 48.41 ng
RT: 21.100 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:252 Resp: 1481969
Ion Ratio Lower Upper
252 100
254 64.8 51.6 77.4
126 10.9 9.7 14.5





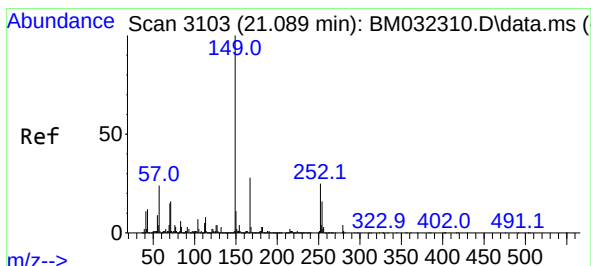
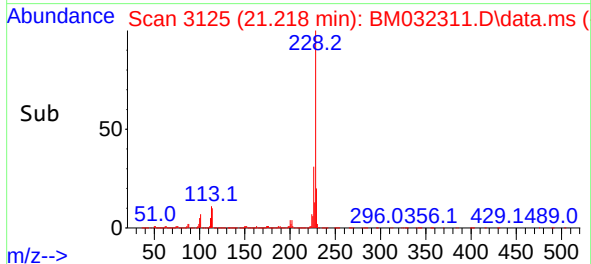
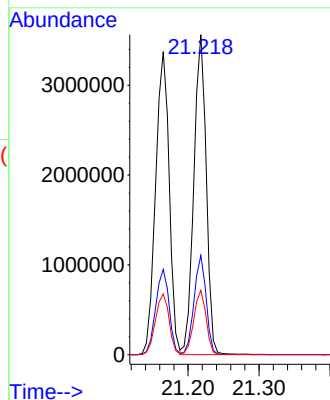
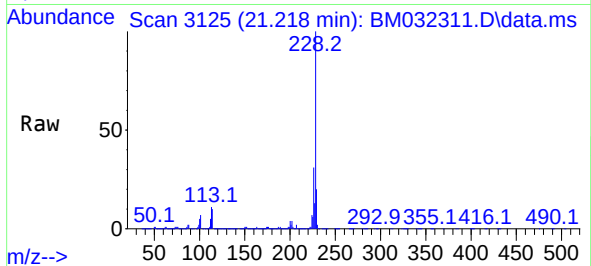
#83
Chrysene
Concen: 46.47 ng
RT: 21.218 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:228 Resp: 4320889
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.1 16.0 24.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

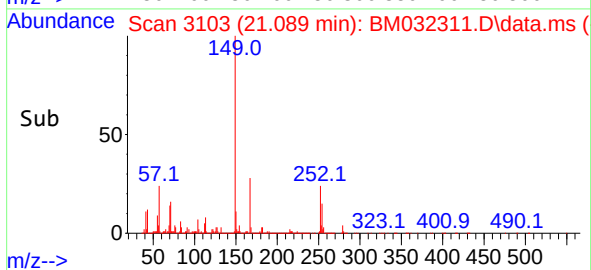
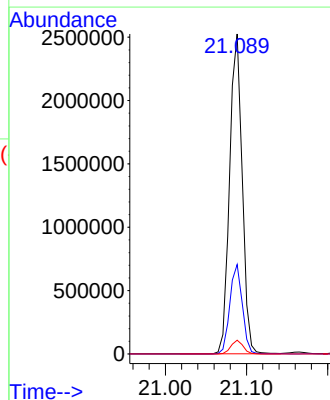
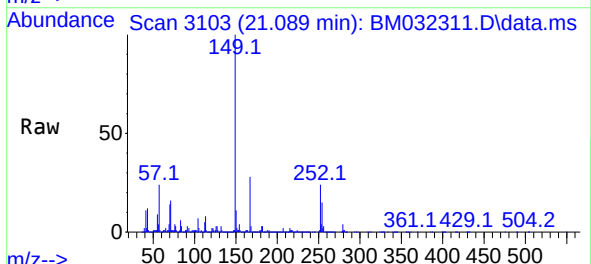
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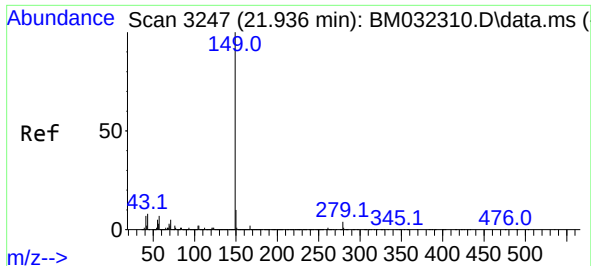
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#84
Bis(2-ethylhexyl)phthalate
Concen: 54.56 ng
RT: 21.089 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:149 Resp: 2720798
Ion Ratio Lower Upper
149 100
167 28.0 19.7 29.5
279 4.3 2.6 4.0#





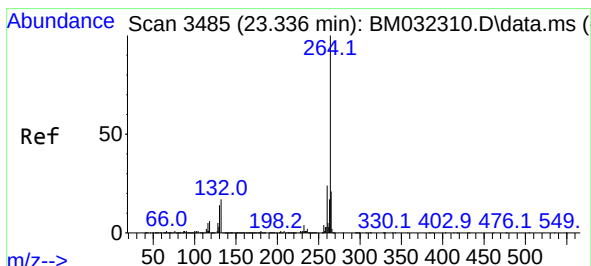
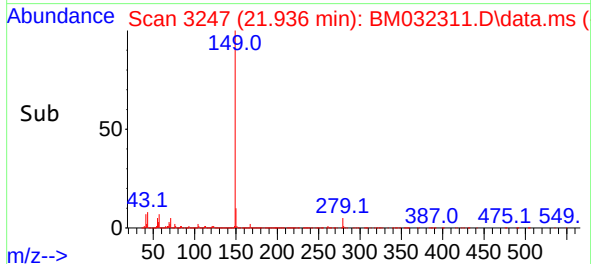
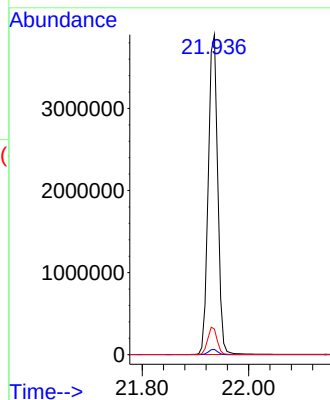
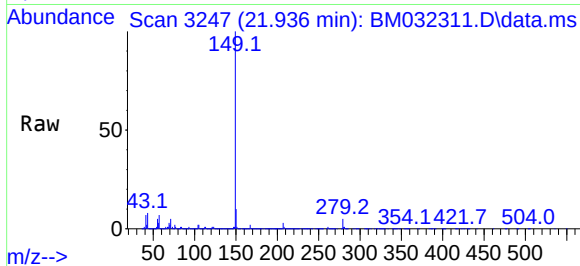
#85
Di-n-octyl phthalate
Concen: 53.40 ng
RT: 21.936 min Scan# 3247
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:149 Resp: 4779533
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.6 10.4 15.6#

Instrument :
BNA_M
ClientSampleId :
SSTDIC050

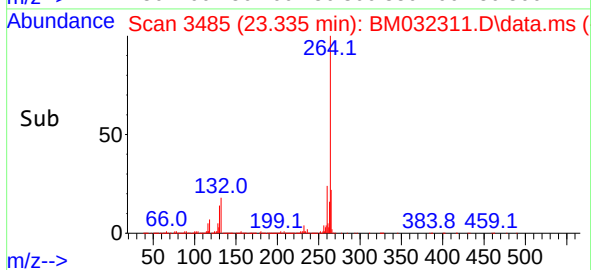
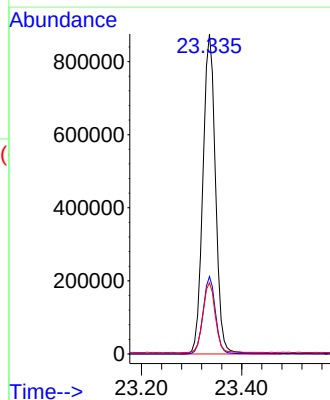
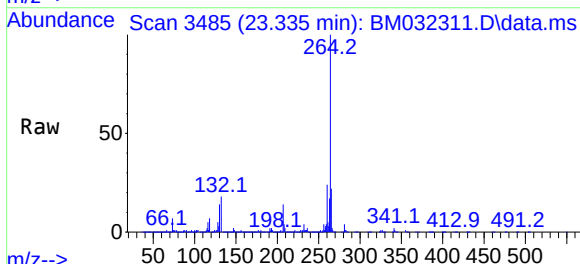
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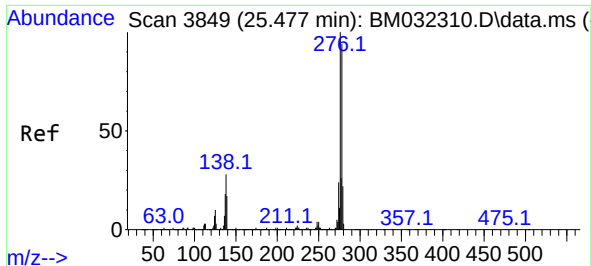
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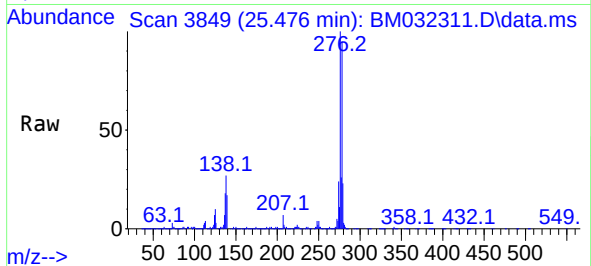
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.335 min Scan# 3485
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

Tgt Ion:264 Resp: 1528138
Ion Ratio Lower Upper
264 100
260 24.2 19.3 28.9
265 22.3 18.3 27.5



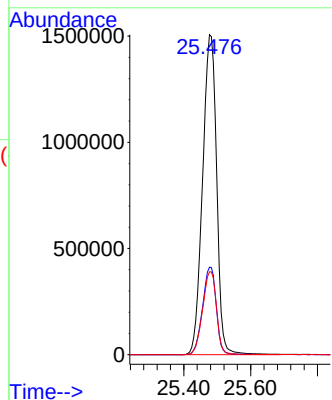


#87
Indeno(1,2,3-cd)pyrene
Concen: 43.24 ng
RT: 25.476 min Scan# 3849
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:276 Resp: 4409385

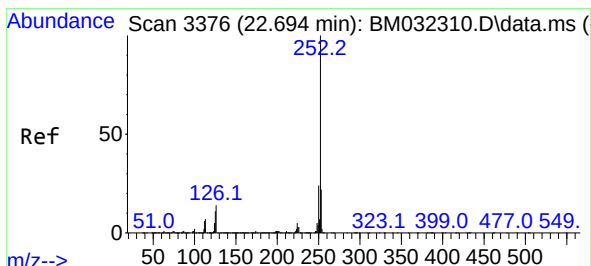
Ion	Ratio	Lower	Upper
276	100		
138	26.6	18.4	27.6
277	25.7	20.1	30.1



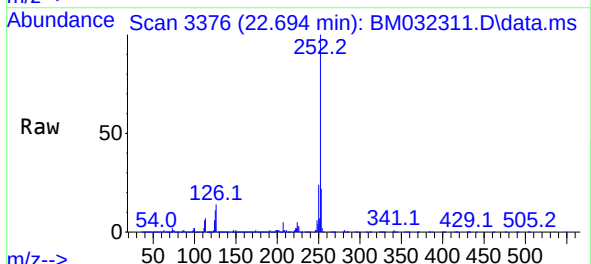
Instrument :
BNA_M
ClientSampleId :
SSTDIC050

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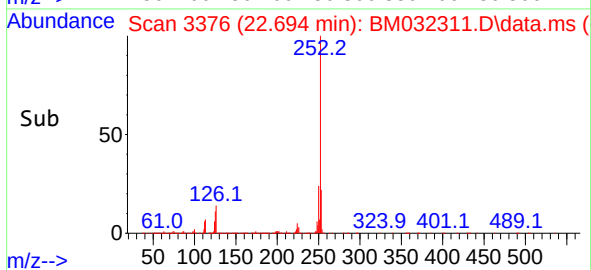
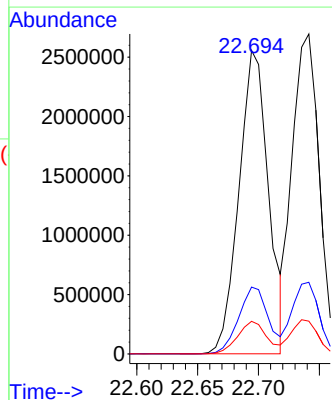


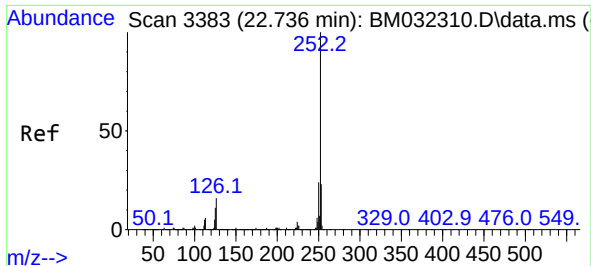
#88
Benzo(b)fluoranthene
Concen: 50.23 ng
RT: 22.694 min Scan# 3376
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:252 Resp: 4317251

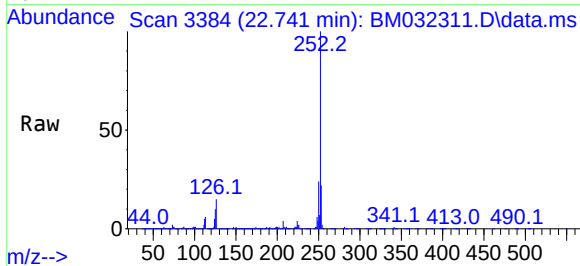
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	10.8	7.5	11.3





#89
Benzo(k)fluoranthene
Concen: 47.94 ng
RT: 22.741 min Scan# 3384
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

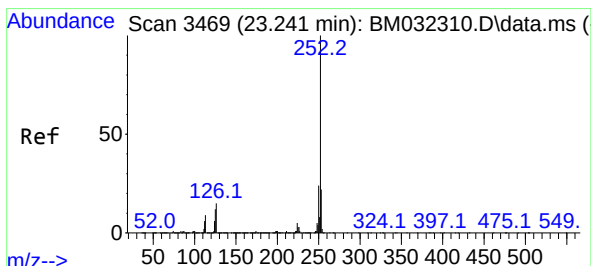
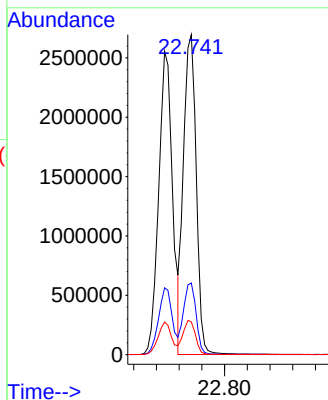
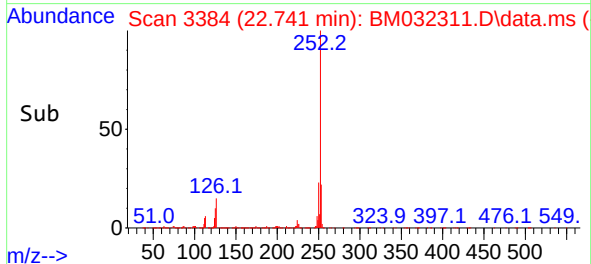
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



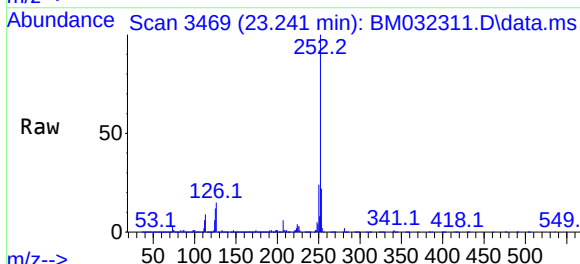
Tgt Ion:252 Resp: 4188258
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 10.2 7.5 11.3

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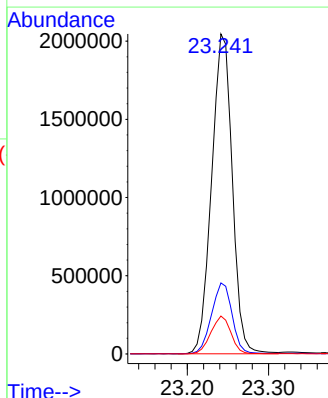
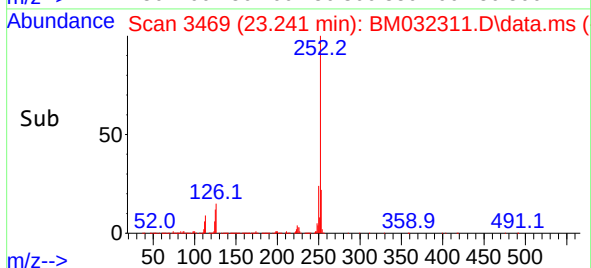
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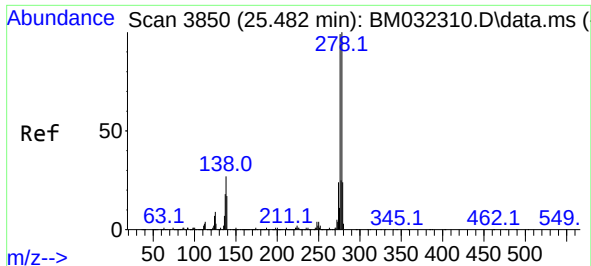


#90
Benzo(a)pyrene
Concen: 49.27 ng
RT: 23.241 min Scan# 3469
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



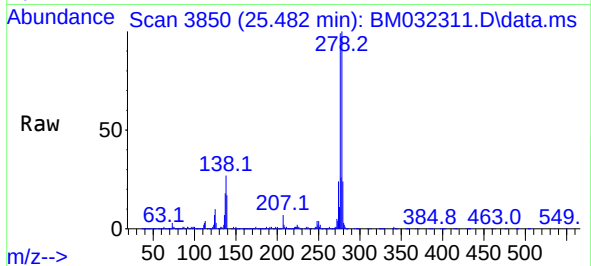
Tgt Ion:252 Resp: 3613328
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 11.8 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 44.01 ng
RT: 25.482 min Scan# 3850
Delta R.T. -0.000 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20

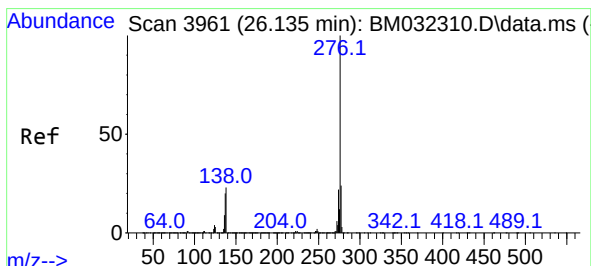
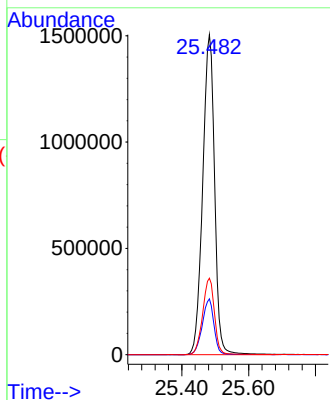
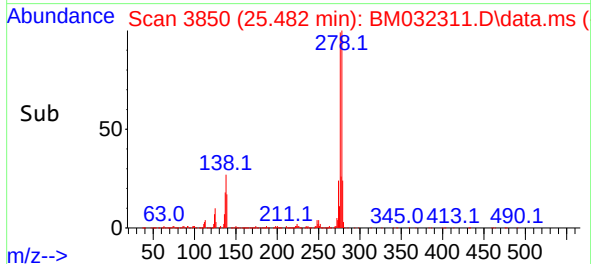
Instrument :
BNA_M
ClientSampleId :
SSTDIC050



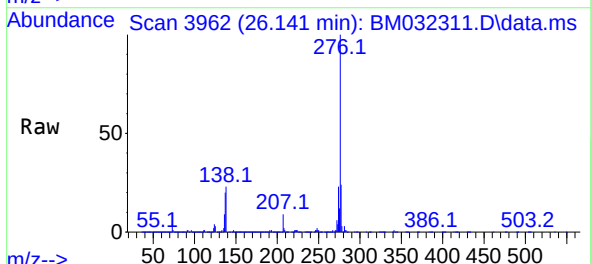
Tgt Ion:278 Resp: 3719680
Ion Ratio Lower Upper
278 100
139 17.4 10.9 16.3#
279 23.9 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 41.92 ng
RT: 26.141 min Scan# 3962
Delta R.T. 0.006 min
Lab File: BM032311.D
Acq: 01 Oct 2021 12:20



Tgt Ion:276 Resp: 3669644
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.0
138 22.7 14.6 22.0#

