

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100221\
 Data File : BM032312.D
 Acq On : 01 Oct 2021 12:56
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
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 10/5/2021 12:06:04 PM

Quant Time: Oct 01 13:40:57 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	7.643	152	367729	20.00	ng	0.00
21) Naphthalene-d8	10.431	136	1361157	20.00	ng	# 0.00
39) Acenaphthene-d10	14.289	164	809974	20.00	ng	0.00
64) Phenanthrene-d10	17.013	188	1579281	20.00	ng	# 0.00
76) Chrysene-d12	21.177	240	1242230	20.00	ng	# 0.00
86) Perylene-d12	23.330	264	1133914	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.214	112	2420451	111.23	ng	0.00
7) Phenol-d6	6.837	99	3280127	103.79	ng	0.00
23) Nitrobenzene-d5	8.802	82	2863650	118.24	ng	0.00
42) 2,4,6-Tribromophenol	15.778	330	1038565	118.12	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	5712695	113.99	ng	0.00
79) Terphenyl-d14	19.630	244	6607919	123.09	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.014	88	512550	56.36	ng	90
3) Pyridine	3.425	79	1412337	53.90	ng	94
4) n-Nitrosodimethylamine	3.343	42	568697	53.20	ng	# 61
6) Aniline	6.972	93	1854676	52.23	ng	91
8) 2-Chlorophenol	7.213	128	1322568	54.49	ng	92
9) Benzaldehyde	6.766	77	890610	48.66	ng	85
10) Phenol	6.860	94	1594773	52.37	ng	83
11) bis(2-Chloroethyl)ether	7.066	93	1264275	52.09	ng	93
12) 1,3-Dichlorobenzene	7.537	146	1477171	54.89	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	1507741	55.00	ng	97
14) 1,2-Dichlorobenzene	8.002	146	1441913	54.09	ng	96
15) Benzyl Alcohol	7.890	79	1159929	53.28	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.178	45	1594611	49.39	ng	97
17) 2-Methylphenol	8.107	107	1098606	53.55	ng	# 89
18) Hexachloroethane	8.731	117	534346	58.54	ng	91
19) n-Nitroso-di-n-propyla...	8.454	70	892846	50.03	ng	# 83
20) 3+4-Methylphenols	8.437	107	1458943	51.67	ng	95
22) Acetophenone	8.460	105	1857926	55.68	ng	# 87
24) Nitrobenzene	8.843	77	1378059	58.56	ng	# 87
25) Isophorone	9.360	82	2413185	58.21	ng	95
26) 2-Nitrophenol	9.554	139	701248	66.65	ng	# 73
27) 2,4-Dimethylphenol	9.625	122	1073899	57.89	ng	94
28) bis(2-Chloroethoxy)met...	9.843	93	1670351	55.58	ng	100
29) 2,4-Dichlorophenol	10.090	162	1218871	60.07	ng	97
30) 1,2,4-Trichlorobenzene	10.301	180	1332578	59.21	ng	99
31) Naphthalene	10.484	128	3948076	56.60	ng	99
32) Benzoic acid	9.819	122	852237	64.15	ng	# 81
33) 4-Chloroaniline	10.590	127	1645322	55.45	ng	# 94
34) Hexachlorobutadiene	10.790	225	806523	61.50	ng	98
35) Caprolactam	11.372	113	383774	51.81	ng	# 79
36) 4-Chloro-3-methylphenol	11.737	107	1290802	56.87	ng	96
37) 2-Methylnaphthalene	12.095	142	2665246m	55.37	ng	
38) 1-Methylnaphthalene	12.319	142	2582880	54.81	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.484	216	1337454	59.03	ng	# 96
41) Hexachlorocyclopentadiene	12.472	237	716209	72.12	ng	98
43) 2,4,6-Trichlorophenol	12.719	196	969314	61.69	ng	95

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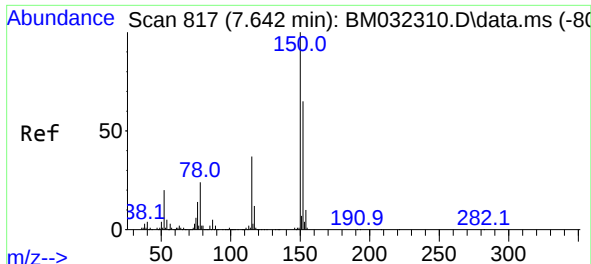
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.795	196	1045771	61.49	ng	#	91
46) 1,1'-Biphenyl	13.119	154	3384573	56.91	ng		98
47) 2-Chloronaphthalene	13.160	162	2650943	58.52	ng		99
48) 2-Nitroaniline	13.360	65	785691	62.87	ng	#	78
49) Acenaphthylene	14.007	152	4144241	58.69	ng		98
50) Dimethylphthalate	13.748	163	3251836	57.41	ng		99
51) 2,6-Dinitrotoluene	13.854	165	695236	61.60	ng	#	65
52) Acenaphthene	14.354	154	2698073	57.22	ng		98
53) 3-Nitroaniline	14.189	138	792628	60.00	ng		85
54) 2,4-Dinitrophenol	14.389	184	426291	64.74	ng	#	60
55) Dibenzofuran	14.683	168	3985760	55.65	ng		94
56) 4-Nitrophenol	14.513	139	654925	58.33	ng	#	66
57) 2,4-Dinitrotoluene	14.642	165	944871	62.95	ng	#	60
58) Fluorene	15.336	166	2810315	52.46	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.919	232	862256	58.12	ng	#	84
60) Diethylphthalate	15.107	149	3196778	57.10	ng		96
61) 4-Chlorophenyl-phenyle...	15.325	204	1470194	54.24	ng		93
62) 4-Nitroaniline	15.354	138	783625	58.04	ng	#	69
63) Azobenzene	15.619	77	3093487	57.16	ng		84
65) 4,6-Dinitro-2-methylph...	15.413	198	593797	65.67	ng	#	74
66) n-Nitrosodiphenylamine	15.542	169	2662051	57.66	ng		98
67) 4-Bromophenyl-phenylether	16.213	248	962516	61.05	ng		91
68) Hexachlorobenzene	16.348	284	1036668	59.44	ng	#	82
69) Atrazine	16.483	200	937113	60.56	ng		95
70) Pentachlorophenol	16.677	266	698477	64.73	ng		99
71) Phenanthrene	17.060	178	4577068	54.87	ng		99
72) Anthracene	17.148	178	4570398	56.54	ng		99
73) Carbazole	17.413	167	4463568	54.11	ng		98
74) Di-n-butylphthalate	17.966	149	5067551	60.42	ng	#	97
75) Fluoranthene	19.066	202	4944316	52.37	ng		97
77) Benzidine	19.242	184	1935677	63.11	ng		98
78) Pyrene	19.424	202	5050385	65.28	ng		97
80) Butylbenzylphthalate	20.313	149	2066658	69.95	ng		92
81) Benzo(a)anthracene	21.165	228	4382630	57.35	ng		98
82) 3,3'-Dichlorobenzidine	21.095	252	1418380	57.83	ng		100
83) Chrysene	21.218	228	4177606	56.08	ng		99
84) Bis(2-ethylhexyl)phtha...	21.083	149	2688256	67.28	ng		95
85) Di-n-octyl phthalate	21.930	149	4503382	62.80	ng	#	90
87) Indeno(1,2,3-cd)pyrene	25.477	276	4203963	55.56	ng		96
88) Benzo(b)fluoranthene	22.695	252	3877657	60.80	ng		99
89) Benzo(k)fluoranthene	22.736	252	3959268	61.08	ng		98
90) Benzo(a)pyrene	23.242	252	3310172	60.83	ng		99
91) Dibenzo(a,h)anthracene	25.483	278	3524546	56.20	ng		96
92) Benzo(g,h,i)perylene	26.136	276	3576081	55.05	ng	#	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.643 min Scan# 817
Delta R.T. 0.001 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

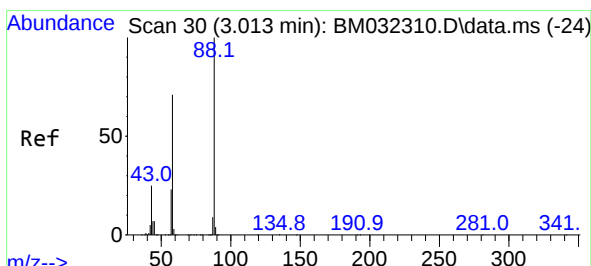
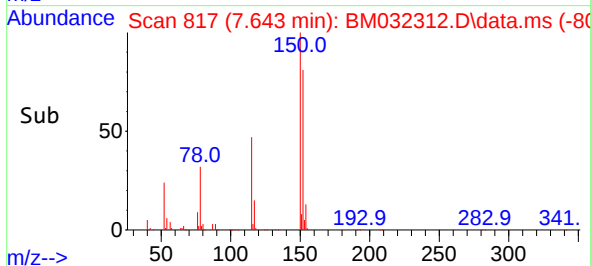
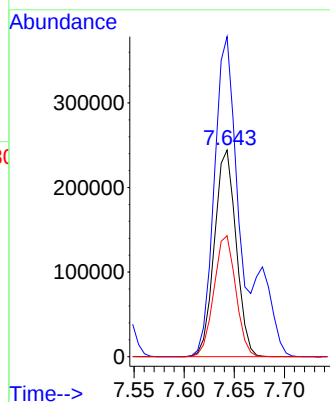
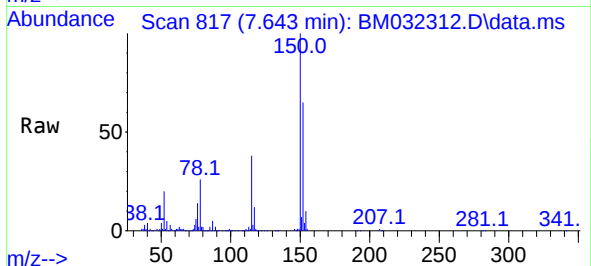
Tgt Ion:152 Resp: 367729

Ion	Ratio	Lower	Upper
152	100		
150	154.9	122.4	183.6
115	58.6	53.8	80.8

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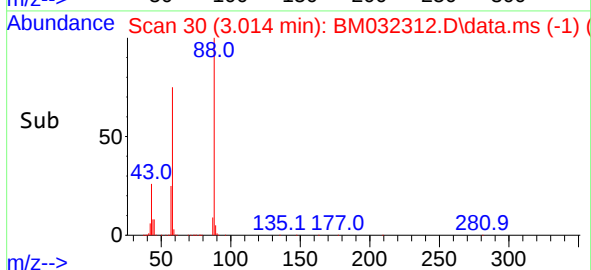
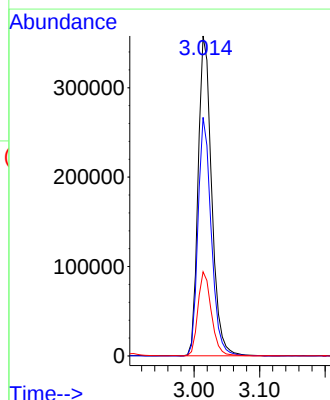
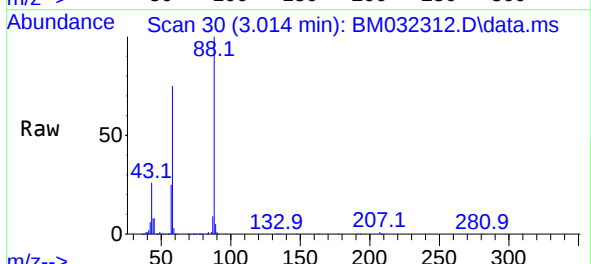
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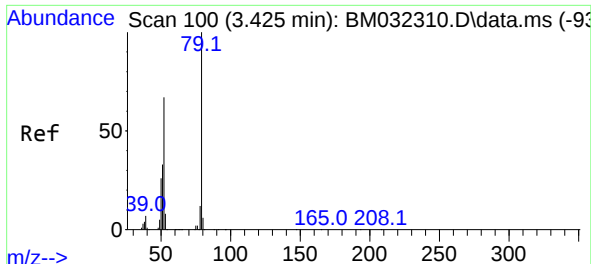


#2
1,4-Dioxane
Concen: 56.36 ng
RT: 3.014 min Scan# 30
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 88 Resp: 512550

Ion	Ratio	Lower	Upper
88	100		
58	73.2	50.4	75.6
43	26.1	22.2	33.2





#3
Pyridine
Concen: 53.90 ng
RT: 3.425 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

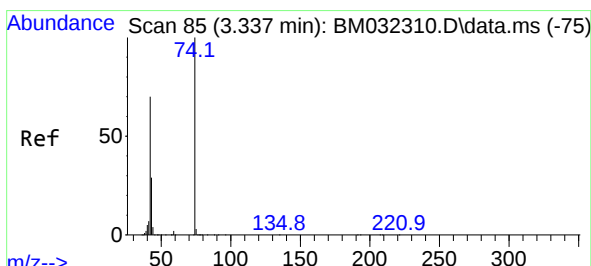
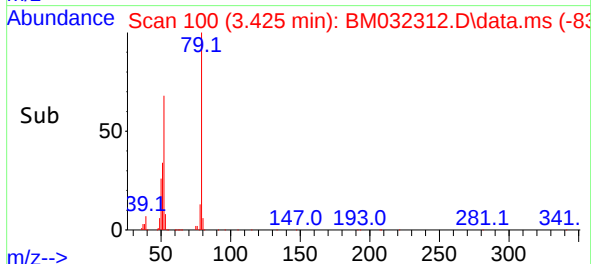
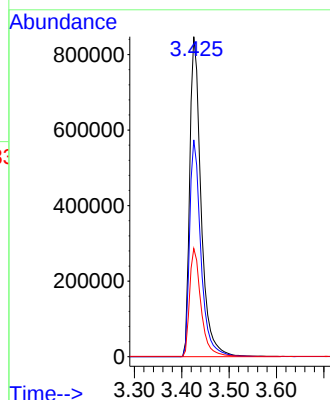
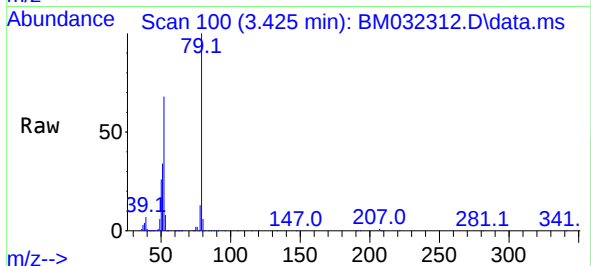
Tgt Ion: 79 Resp: 1412337

Ion	Ratio	Lower	Upper
79	100		
52	67.8	48.6	73.0
51	33.8	27.4	41.2

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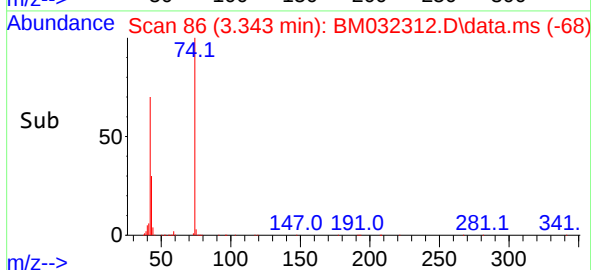
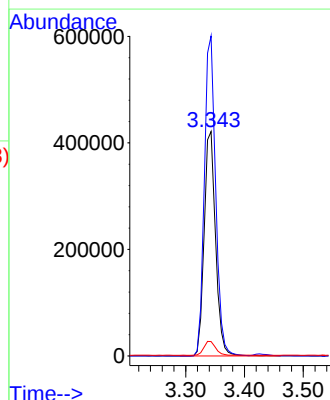
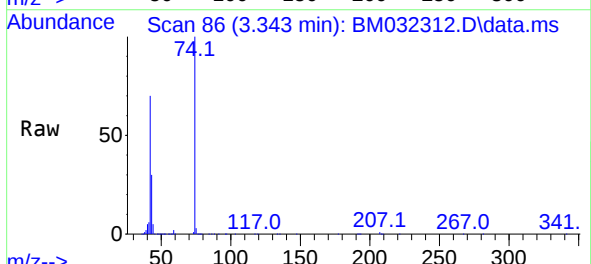
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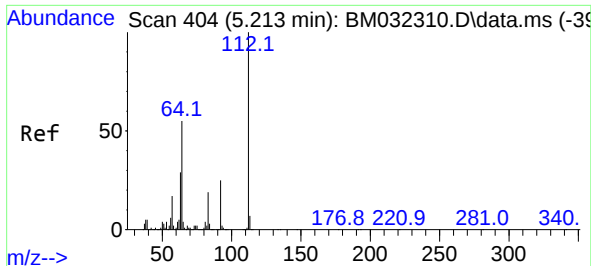


#4
n-Nitrosodimethylamine
Concen: 53.20 ng
RT: 3.343 min Scan# 86
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 42 Resp: 568697

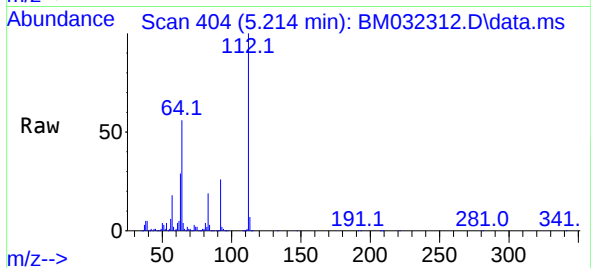
Ion	Ratio	Lower	Upper
42	100		
74	142.6	99.5	149.3
44	6.5	57.3	85.9





#5
2-Fluorophenol
Concen: 111.23 ng
RT: 5.214 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

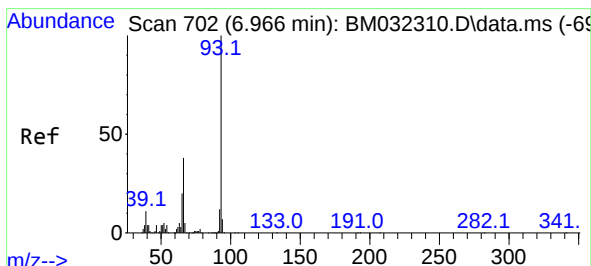
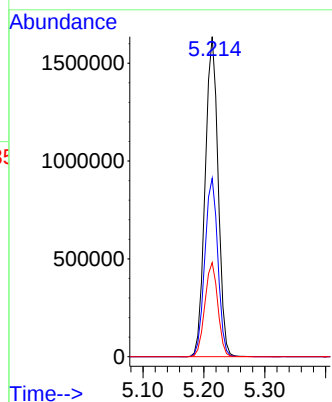
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



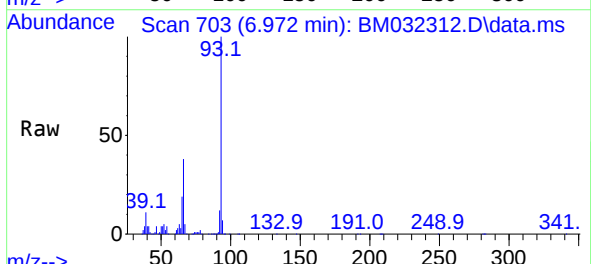
Tgt Ion: 112 Resp: 2420451
Ion Ratio Lower Upper
112 100
64 55.7 53.7 80.5
63 29.4 33.9 50.9#

Manual Integrations
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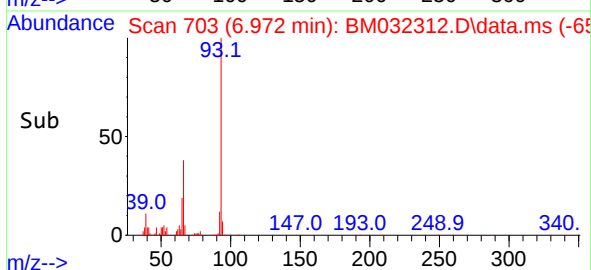
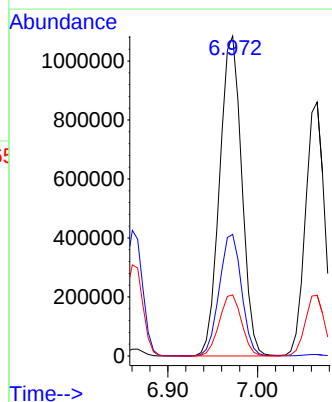
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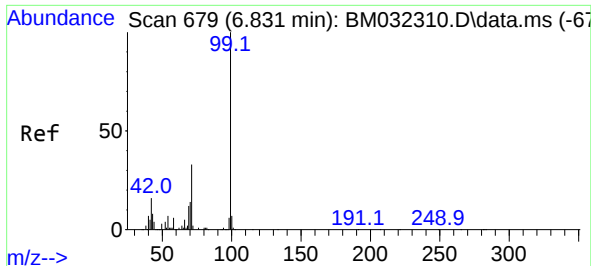


#6
Aniline
Concen: 52.23 ng
RT: 6.972 min Scan# 703
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion: 93 Resp: 1854676
Ion Ratio Lower Upper
93 100
66 38.0 35.3 52.9
65 19.1 18.7 28.1





#7
Phenol-d6
Concen: 103.79 ng
RT: 6.837 min Scan# 680
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

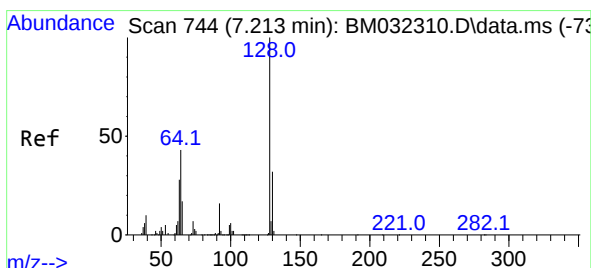
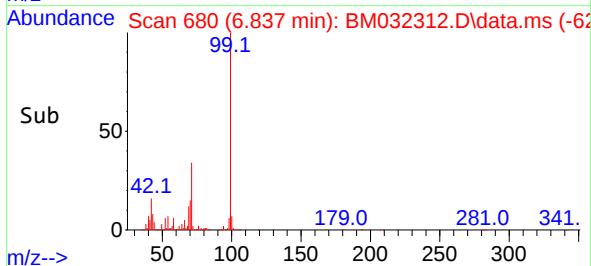
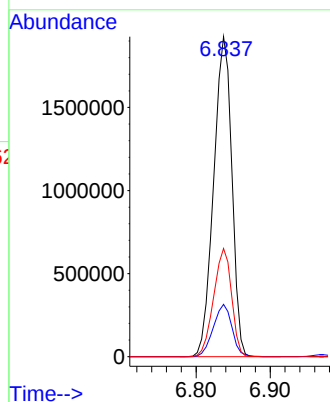
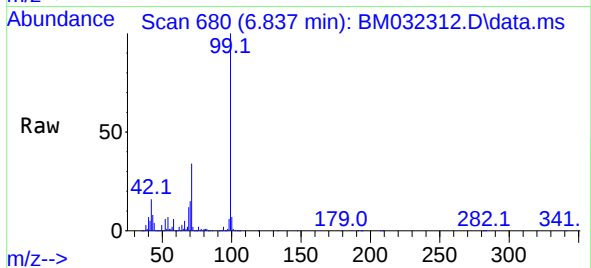
Tgt Ion: 99 Resp: 3280127

Ion	Ratio	Lower	Upper
99	100		
42	16.3	23.0	34.6#
71	33.8	37.8	56.8#

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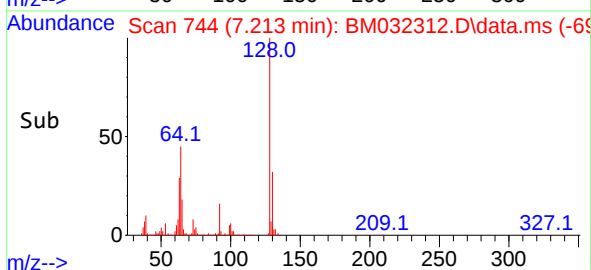
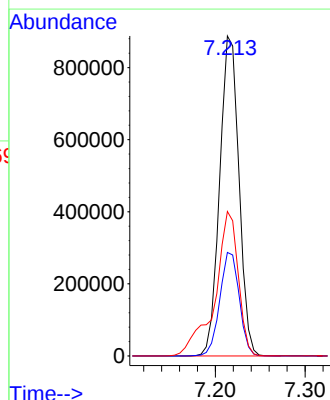
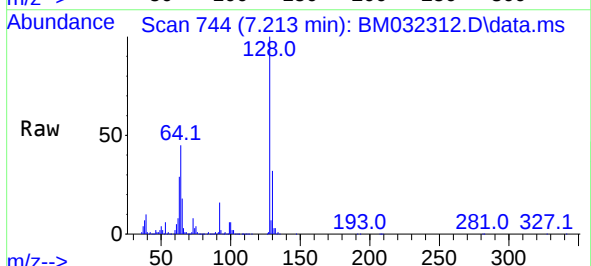
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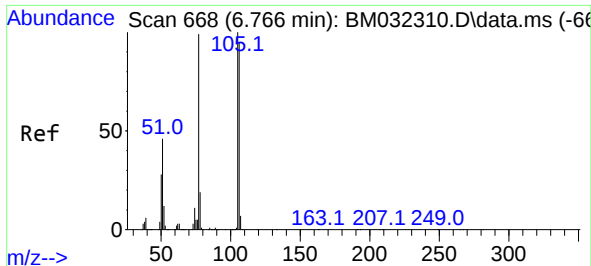


#8
2-Chlorophenol
Concen: 54.49 ng
RT: 7.213 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 128 Resp: 1322568

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	45.2	33.4	73.4





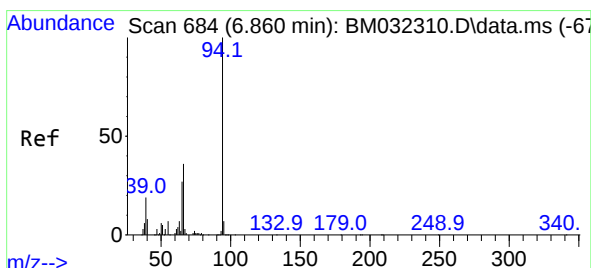
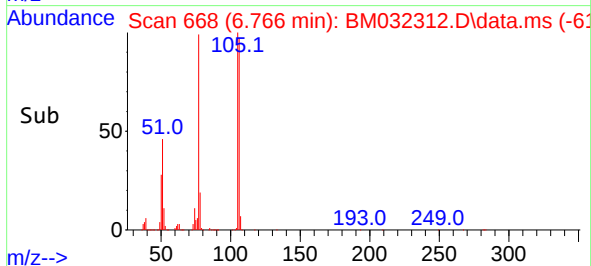
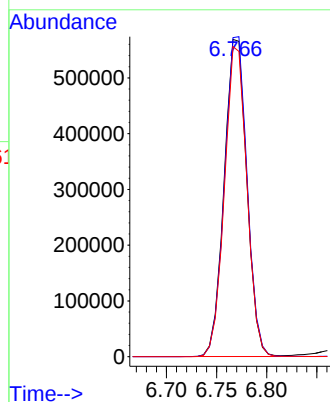
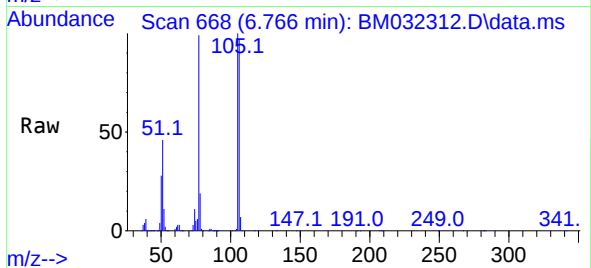
#9
Benzaldehyde
Concen: 48.66 ng
RT: 6.766 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 77 Resp: 890610
Ion Ratio Lower Upper
77 100
105 100.5 68.9 108.9
106 97.7 61.2 101.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

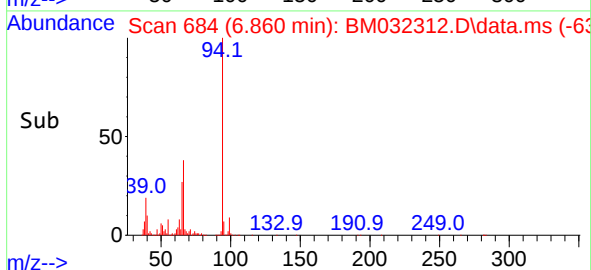
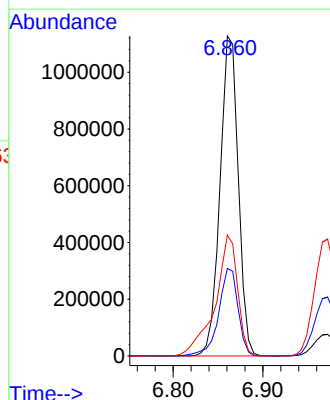
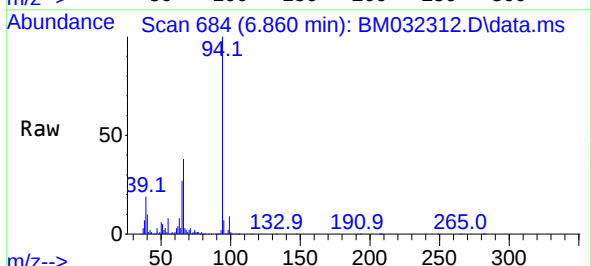
Manual Integrations
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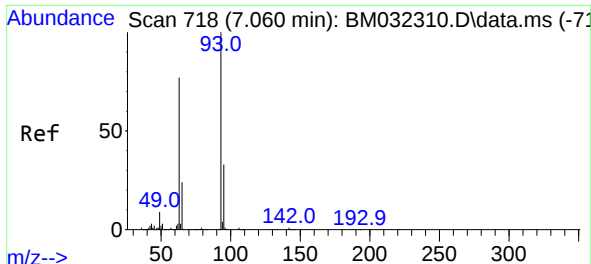
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#10
Phenol
Concen: 52.37 ng
RT: 6.860 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 94 Resp: 1594773
Ion Ratio Lower Upper
94 100
65 27.4 16.9 56.9
66 37.7 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 52.09 ng
RT: 7.066 min Scan# 719
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

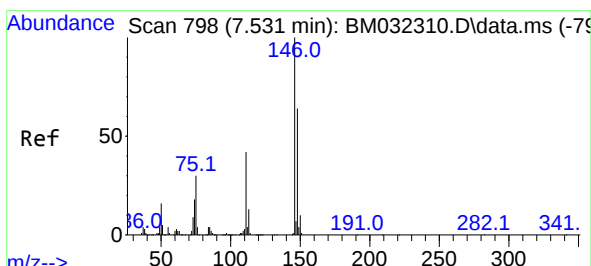
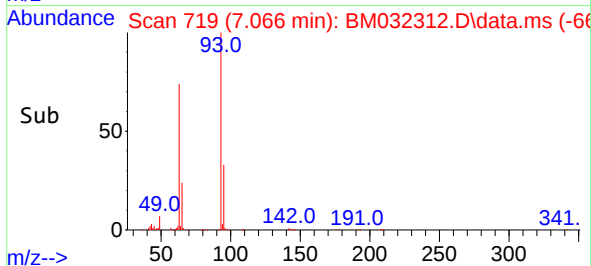
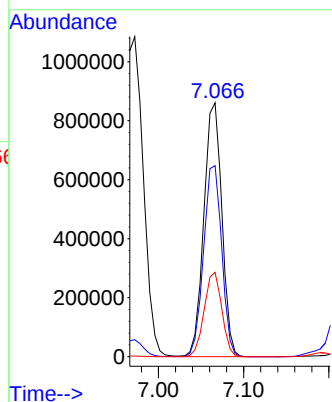
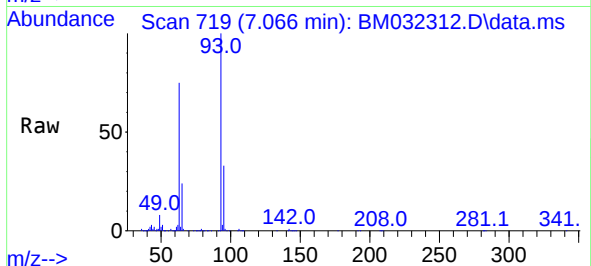
Tgt Ion: 93 Resp: 1264275

Ion	Ratio	Lower	Upper
93	100		
63	75.2	63.7	103.7
95	33.2	12.4	52.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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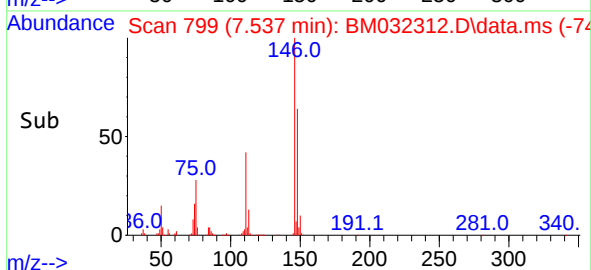
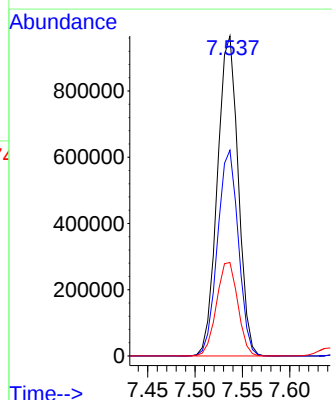
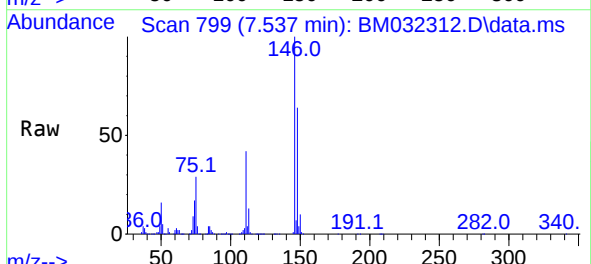
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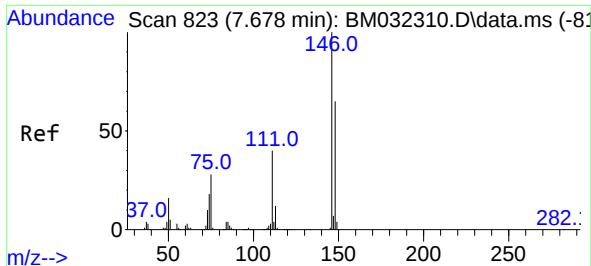


#12
1,3-Dichlorobenzene
Concen: 54.89 ng
RT: 7.537 min Scan# 799
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

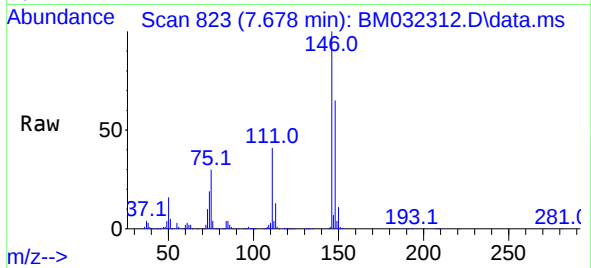
Tgt Ion:146 Resp: 1477171

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.3	78.5
75	29.2	34.2	51.2

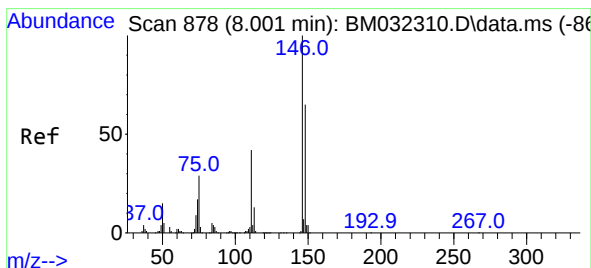
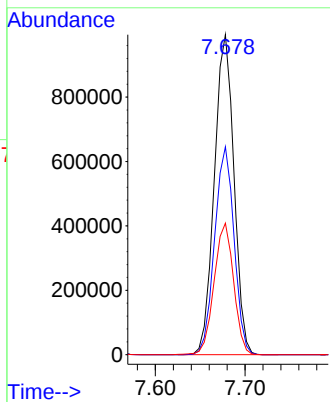
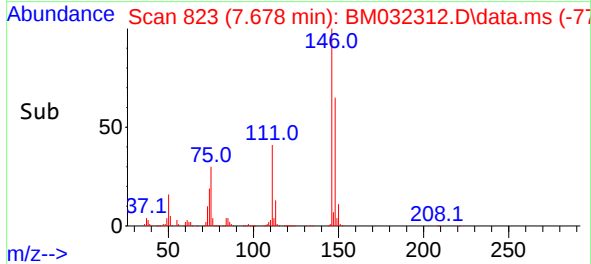




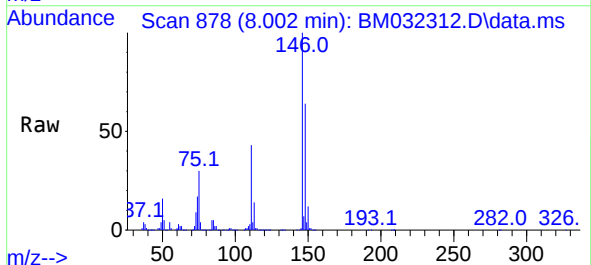
#13
1,4-Dichlorobenzene
Concen: 55.00 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



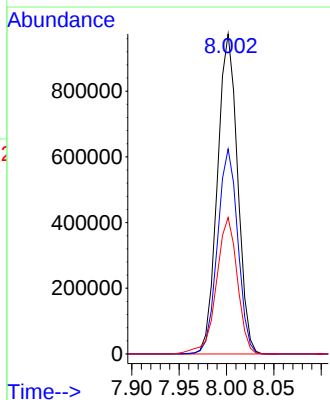
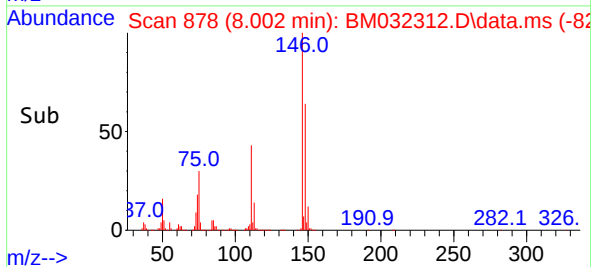
Tgt Ion:146 Resp: 1507741
Ion Ratio Lower Upper
146 100
148 64.9 51.1 76.7
111 41.1 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 54.09 ng
RT: 8.002 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



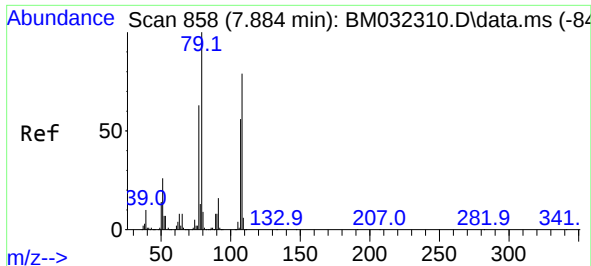
Tgt Ion:146 Resp: 1441913
Ion Ratio Lower Upper
146 100
148 64.1 51.7 77.5
111 42.6 38.2 57.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

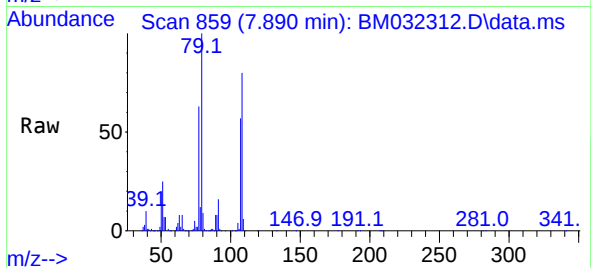
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#15
Benzyl Alcohol
Concen: 53.28 ng
RT: 7.890 min Scan# 859
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

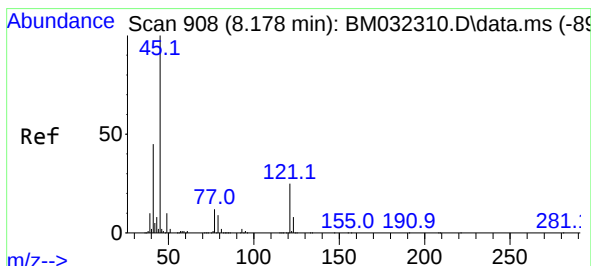
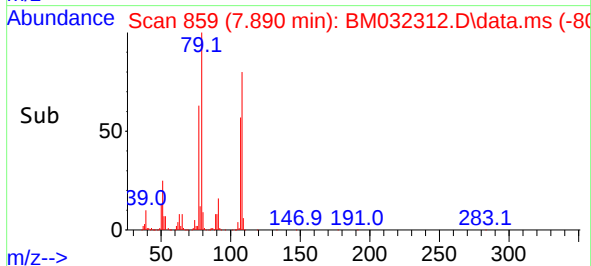
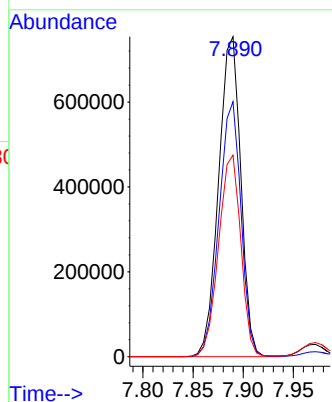
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



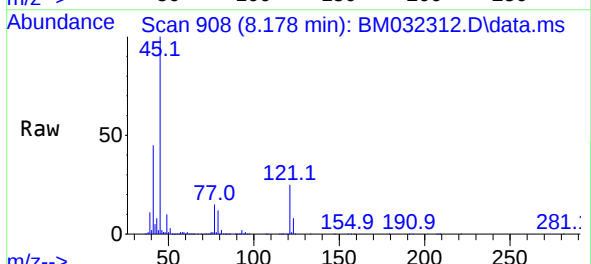
Tgt Ion: 79 Resp: 1159929
Ion Ratio Lower Upper
79 100
108 79.7 53.6 80.4
77 63.0 57.7 86.5

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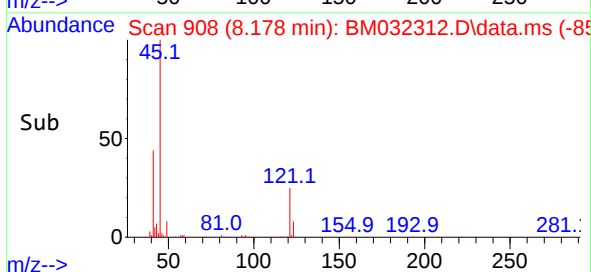
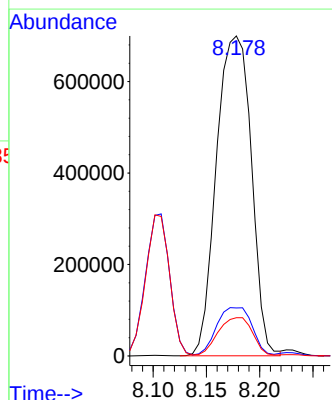
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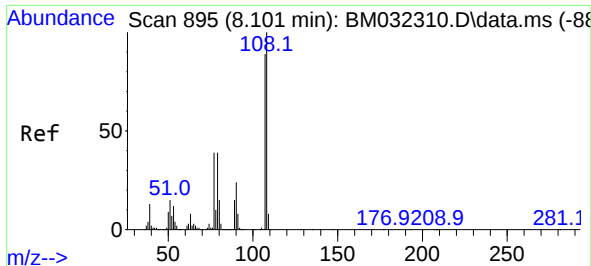


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.39 ng
RT: 8.178 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



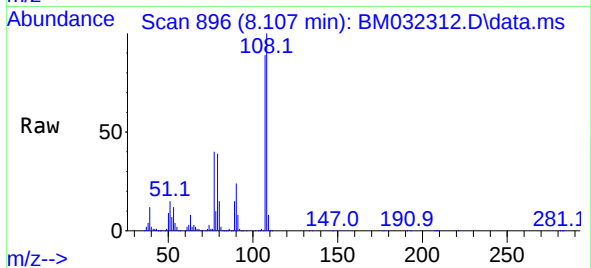
Tgt Ion: 45 Resp: 1594611
Ion Ratio Lower Upper
45 100
77 15.0 0.0 36.1
79 12.0 0.0 30.5





#17
2-Methylphenol
Concen: 53.55 ng
RT: 8.107 min Scan# 896
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

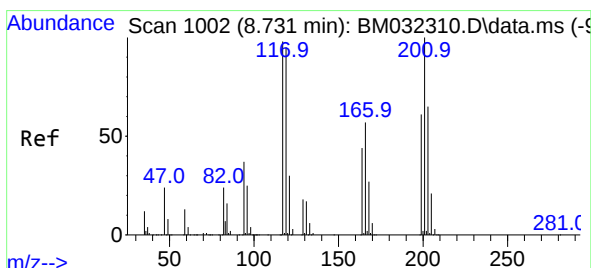
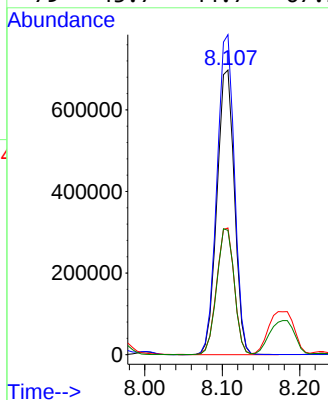
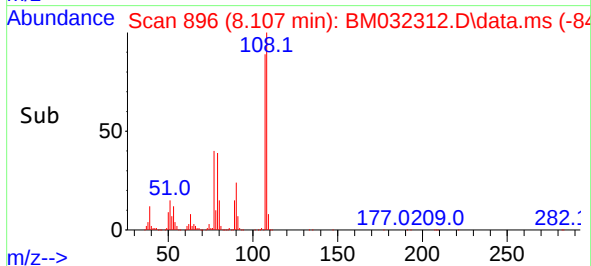
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



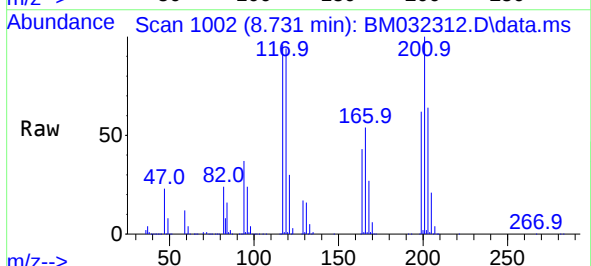
Tgt Ion:107 Resp: 1098606
Ion Ratio Lower Upper
107 100
108 112.4 87.9 131.9
77 44.6 48.2 72.2#
79 43.7 44.7 67.1#

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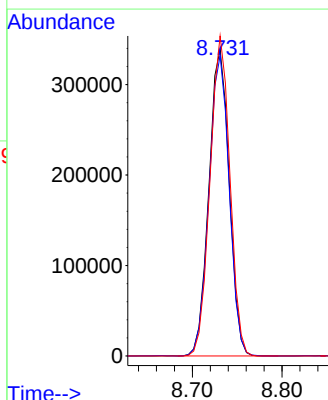
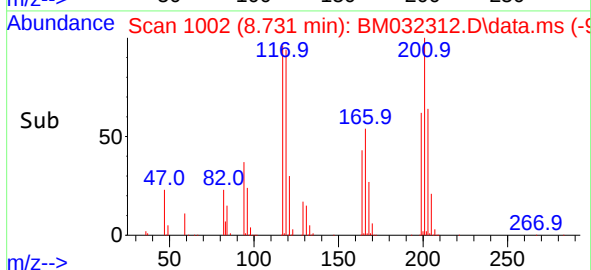
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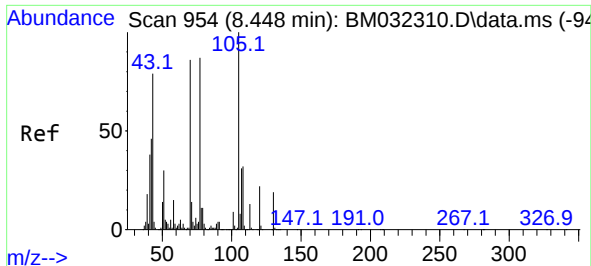


#18
Hexachloroethane
Concen: 58.54 ng
RT: 8.731 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:117 Resp: 534346
Ion Ratio Lower Upper
117 100
119 98.0 77.7 116.5
201 104.4 70.2 105.2





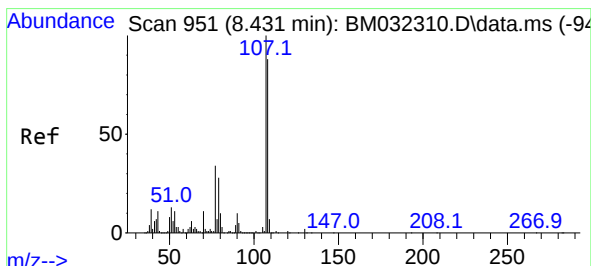
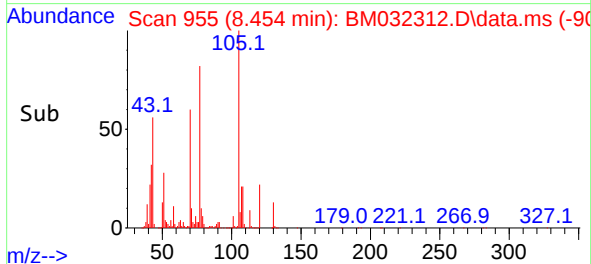
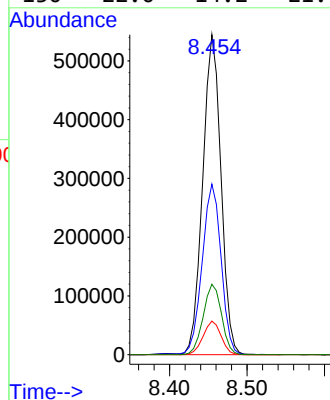
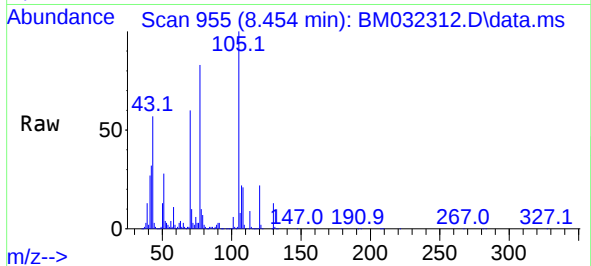
#19
n-Nitroso-di-n-propylamine
Concen: 50.03 ng
RT: 8.454 min Scan# 955
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 70 Resp: 892846
Ion Ratio Lower Upper
70 100
42 53.3 56.3 84.5#
101 10.5 7.8 11.6
130 22.0 14.2 21.4#

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

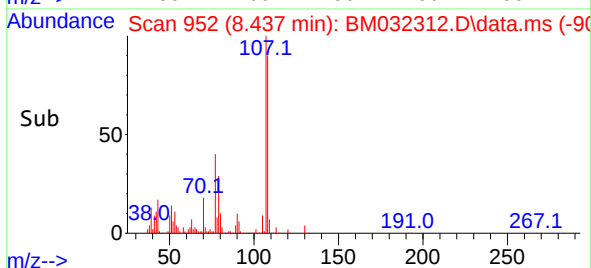
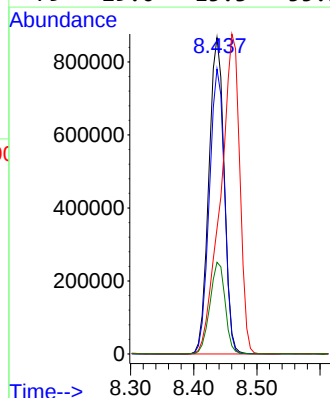
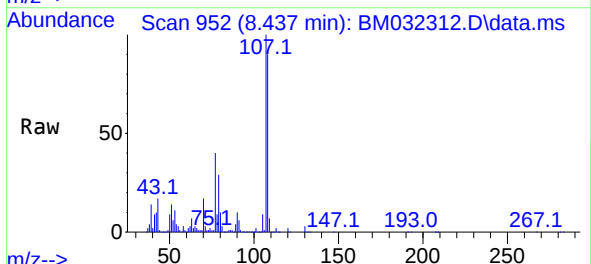
Manual Integrations
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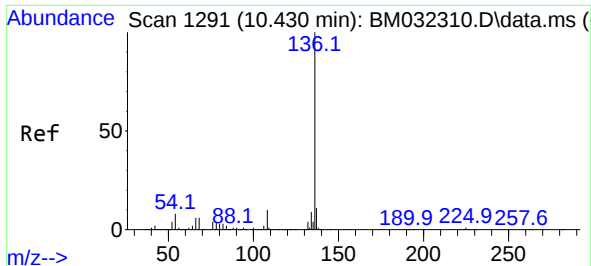
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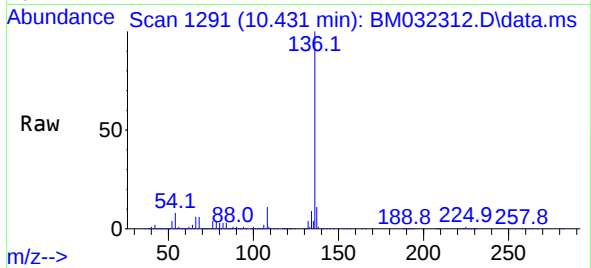
#20
3+4-Methylphenols
Concen: 51.67 ng
RT: 8.437 min Scan# 952
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 107 Resp: 1458943
Ion Ratio Lower Upper
107 100
108 90.1 67.6 107.6
77 39.7 21.9 61.9
79 29.0 15.3 55.3

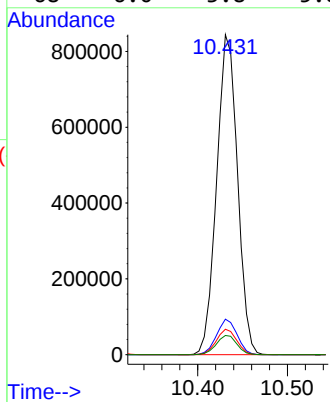
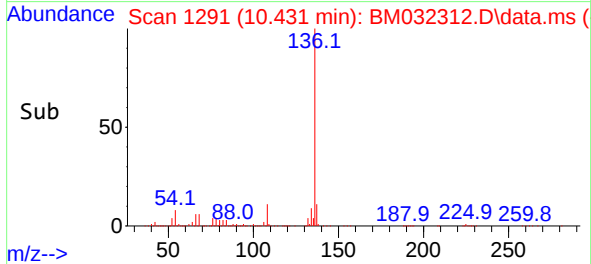




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.431 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



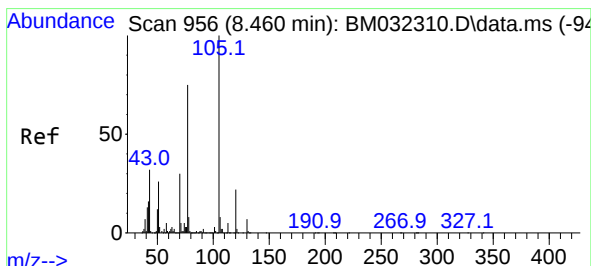
Tgt Ion:136 Resp: 1361157
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 8.0 7.4 11.0
68 6.0 3.8 5.8#



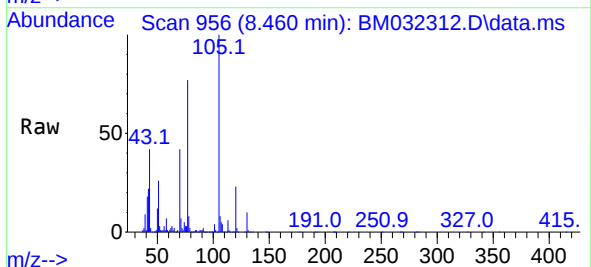
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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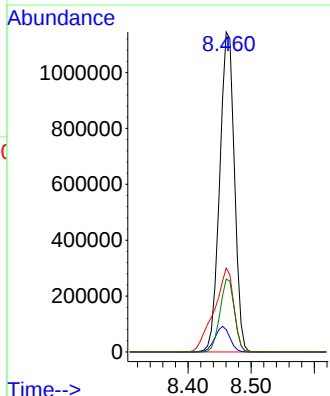
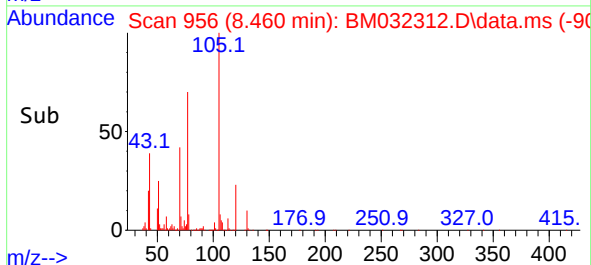
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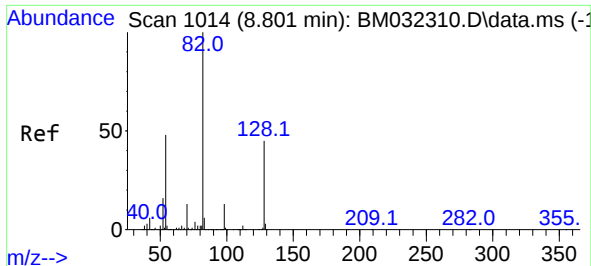


#22
Acetophenone
Concen: 55.68 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:105 Resp: 1857926
Ion Ratio Lower Upper
105 100
71 7.0 3.8 5.6#
51 26.2 29.5 44.3#
120 22.8 16.3 24.5





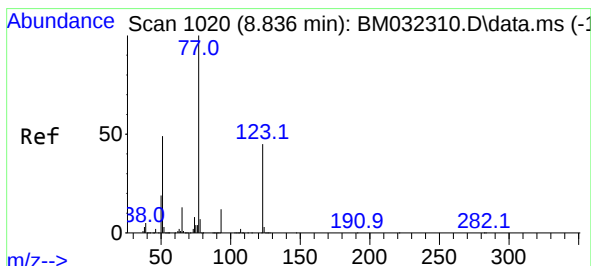
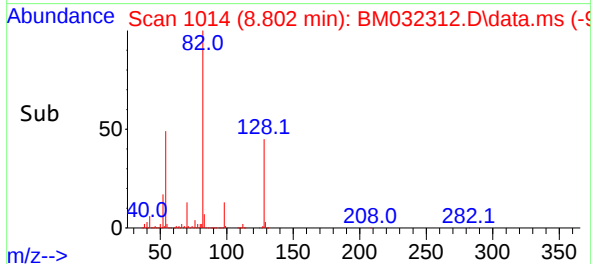
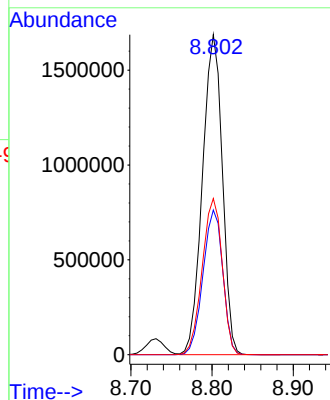
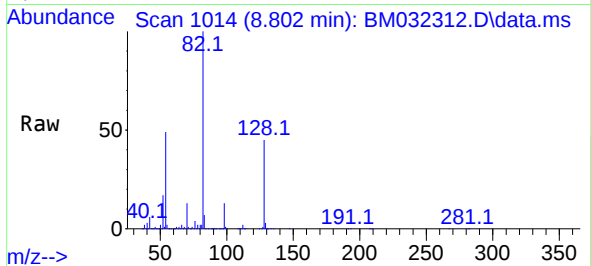
#23
Nitrobenzene-d5
Concen: 118.24 ng
RT: 8.802 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 82 Resp: 2863650
Ion Ratio Lower Upper
82 100
128 45.2 29.0 43.6#
54 48.8 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

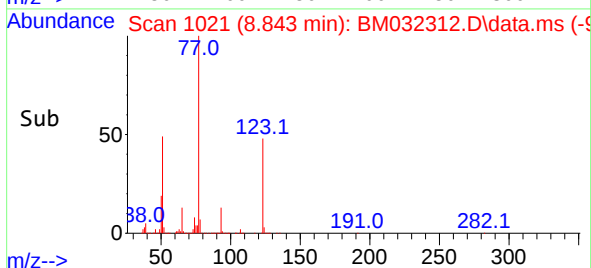
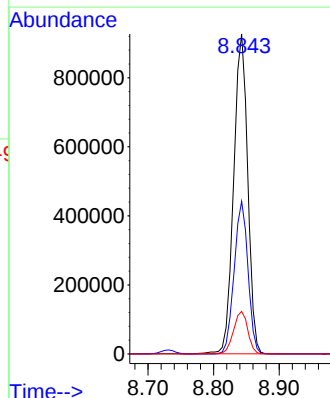
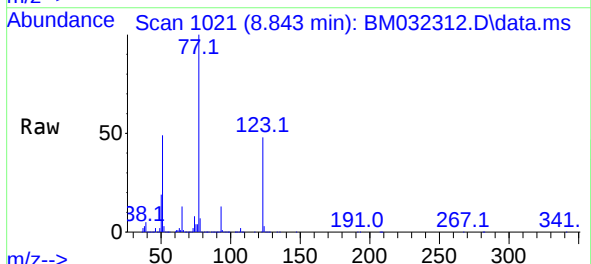
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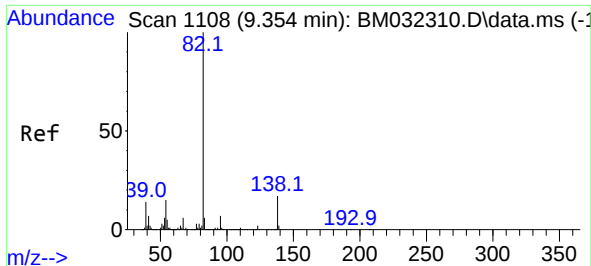
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#24
Nitrobenzene
Concen: 58.56 ng
RT: 8.843 min Scan# 1021
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 77 Resp: 1378059
Ion Ratio Lower Upper
77 100
123 47.7 30.1 45.1#
65 13.3 11.7 17.5





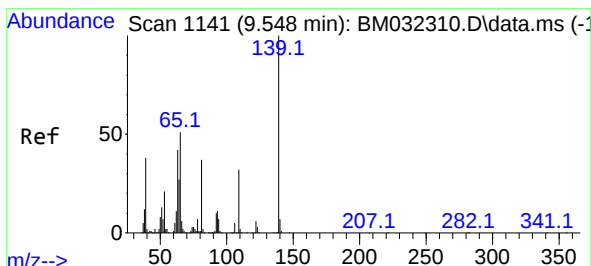
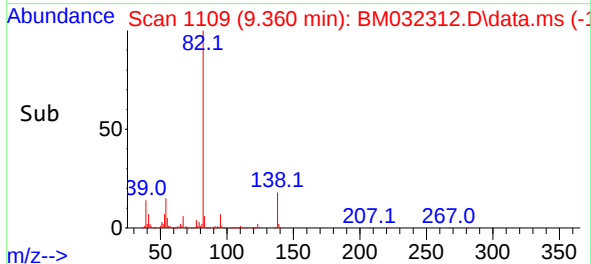
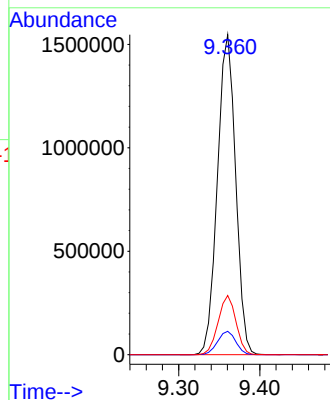
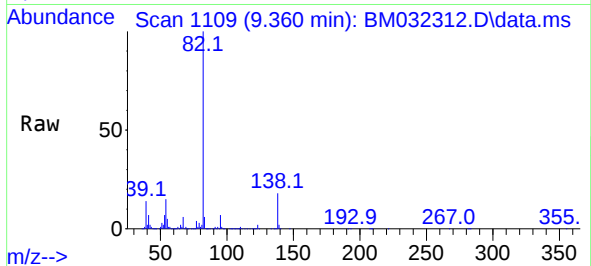
#25
Isophorone
Concen: 58.21 ng
RT: 9.360 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 82 Resp: 2413185
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 18.5 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

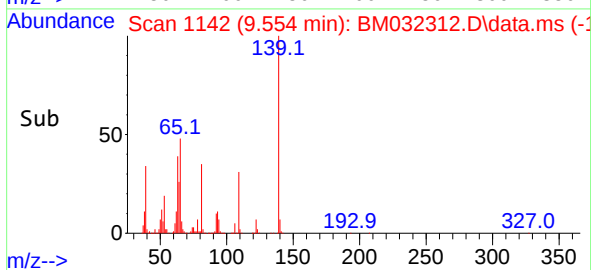
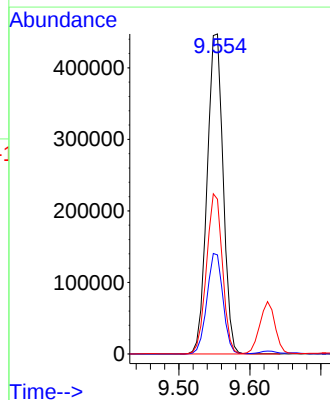
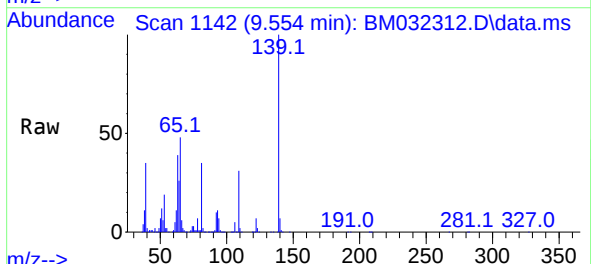
Manual Integrations
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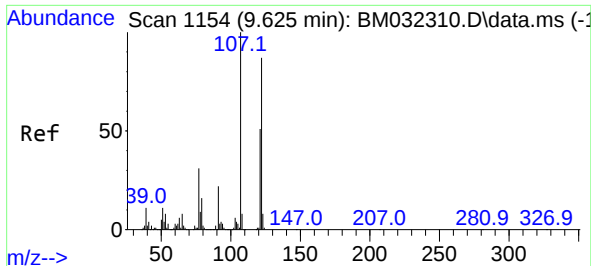
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#26
2-Nitrophenol
Concen: 66.65 ng
RT: 9.554 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:139 Resp: 701248
Ion Ratio Lower Upper
139 100
109 31.0 34.8 52.2#
65 48.3 59.9 89.9#





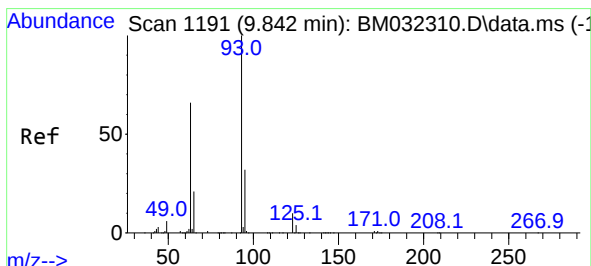
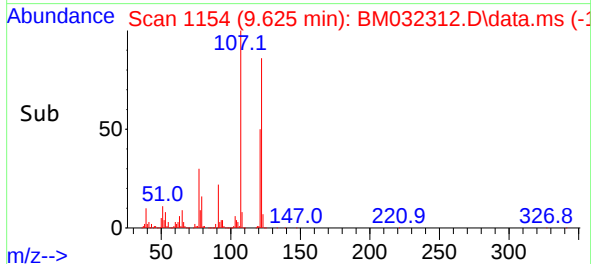
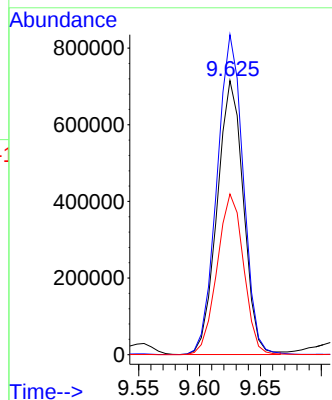
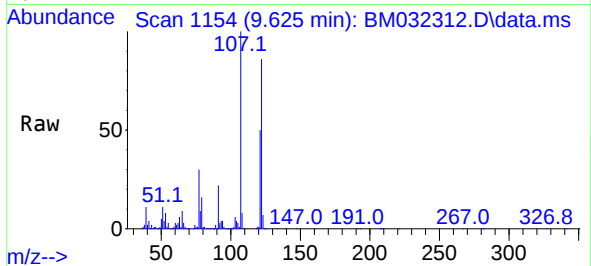
#27
2,4-Dimethylphenol
Concen: 57.89 ng
RT: 9.625 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:122 Resp: 1073899
Ion Ratio Lower Upper
122 100
107 116.8 100.6 150.8
121 58.6 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

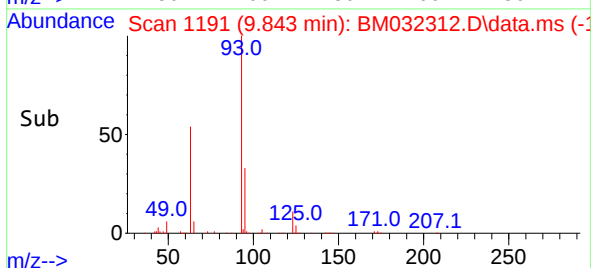
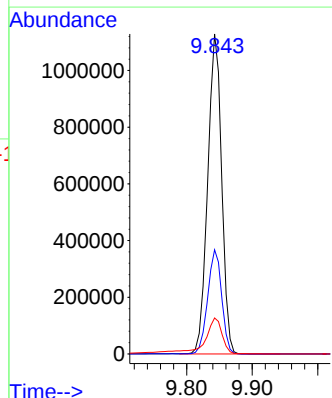
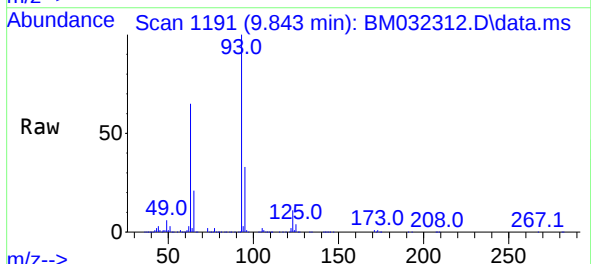
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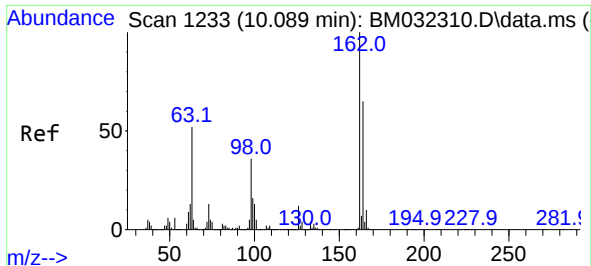
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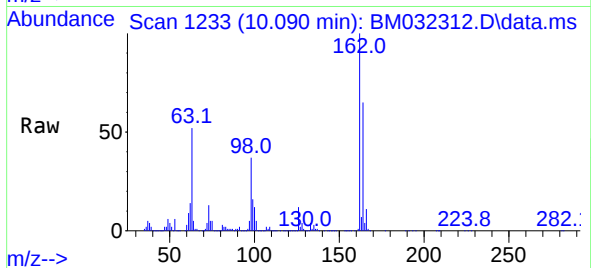
#28
bis(2-Chloroethoxy)methane
Concen: 55.58 ng
RT: 9.843 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 93 Resp: 1670351
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 11.2 8.8 13.2



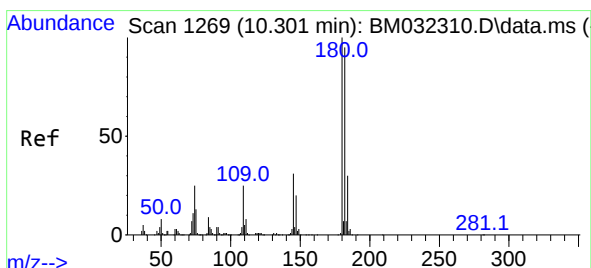
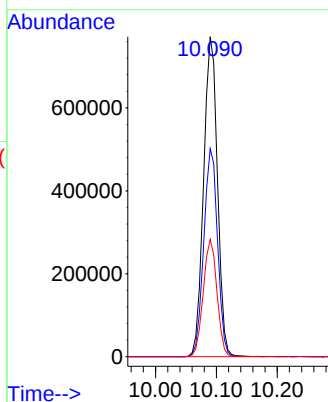
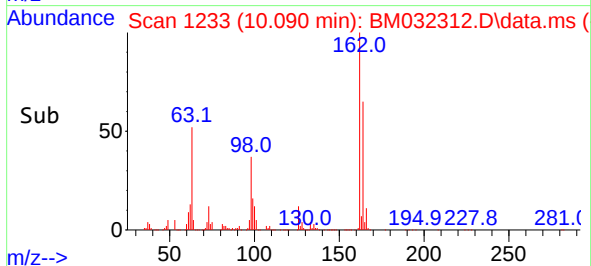


#29
2,4-Dichlorophenol
Concen: 60.07 ng
RT: 10.090 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

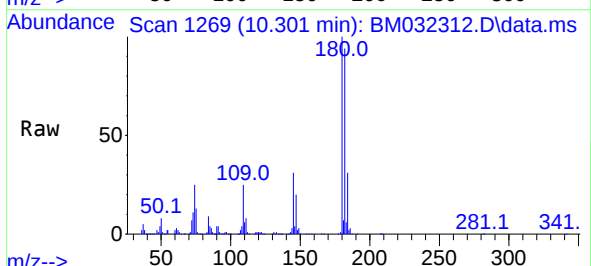


Tgt Ion:162 Resp: 1218871

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

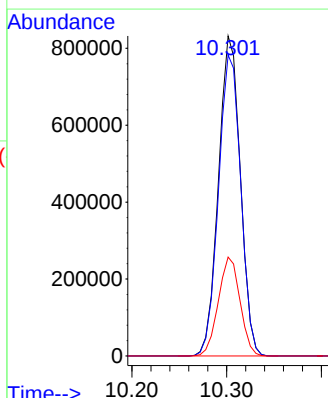
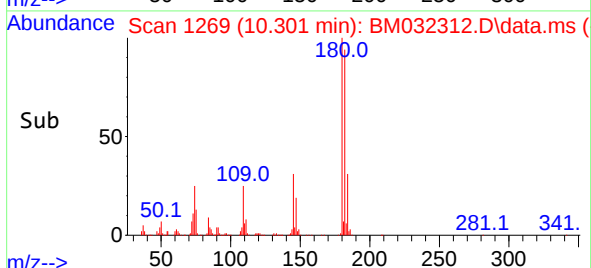


#30
1,2,4-Trichlorobenzene
Concen: 59.21 ng
RT: 10.301 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:180 Resp: 1332578

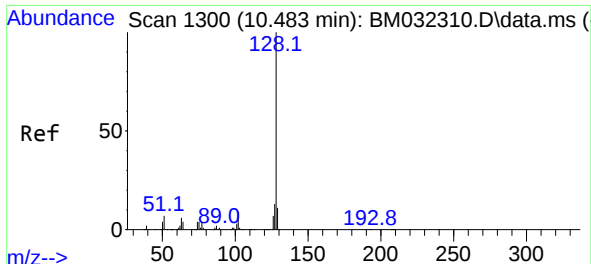
Ion	Ratio	Lower	Upper
180	100		
182	94.0	75.5	113.3
145	30.9	26.2	39.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

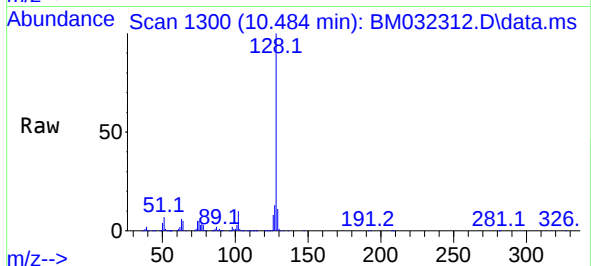
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#31
Naphthalene
Concen: 56.60 ng
RT: 10.484 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

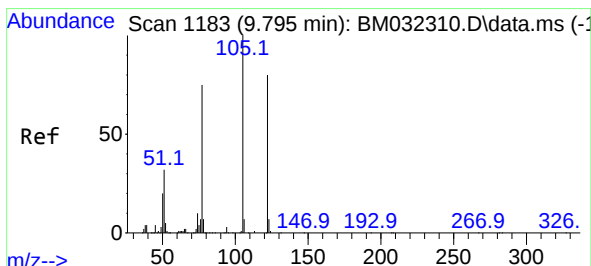
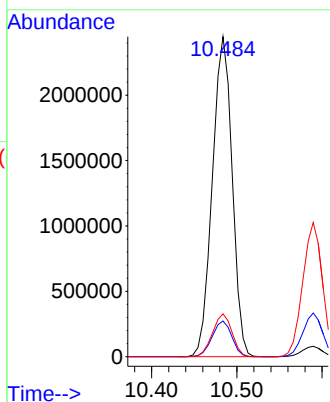
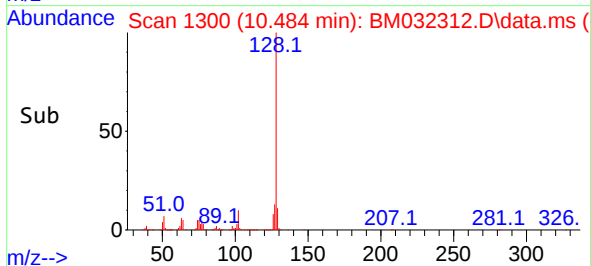


Tgt Ion:128 Resp: 3948076

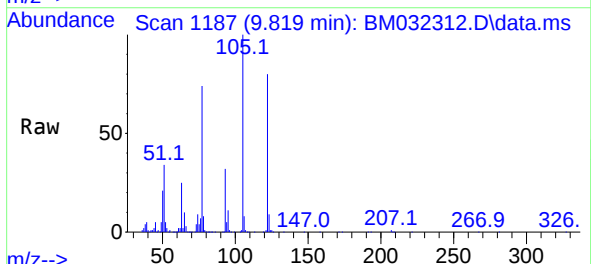
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.4	10.4	15.6

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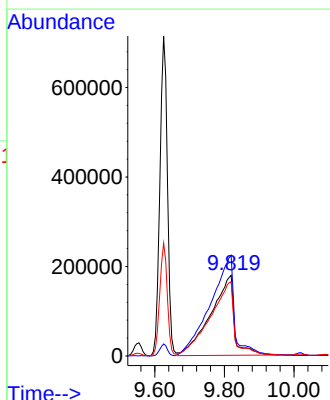
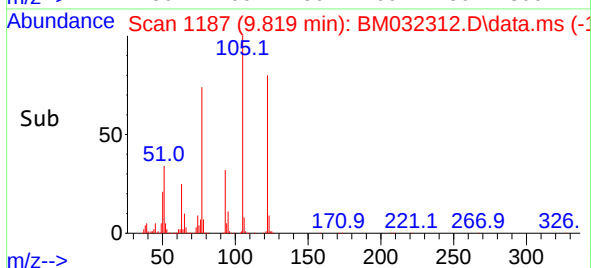


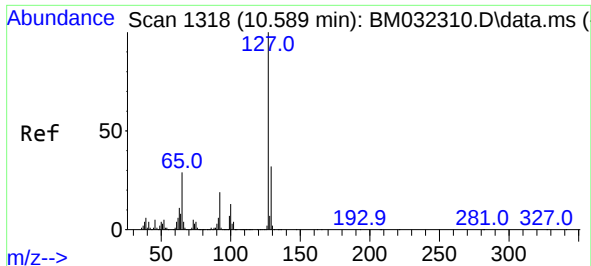
#32
Benzoic acid
Concen: 64.15 ng
RT: 9.819 min Scan# 1187
Delta R.T. 0.024 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:122 Resp: 852237

Ion	Ratio	Lower	Upper
122	100		
105	124.6	120.3	160.3
77	92.1	100.0	140.0#





#33
4-Chloroaniline
Concen: 55.45 ng
RT: 10.590 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

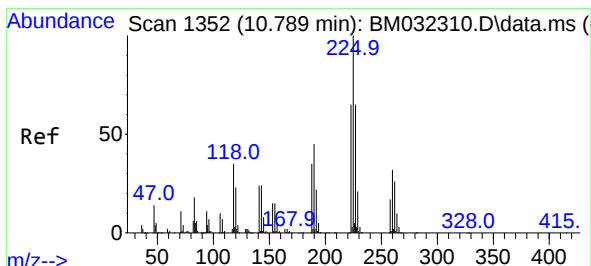
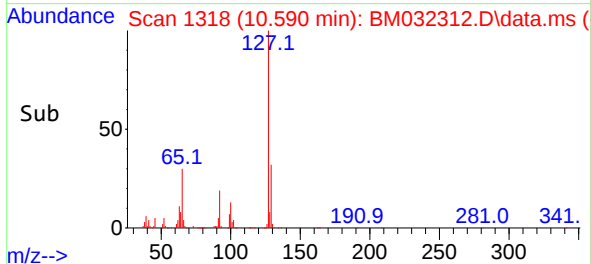
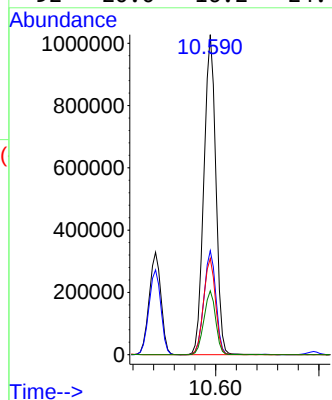
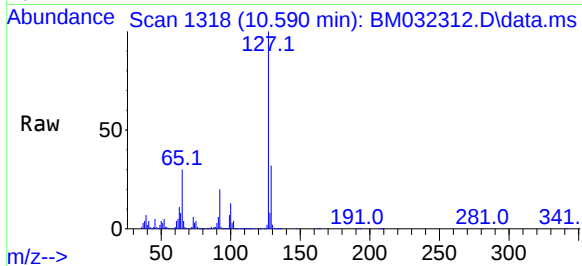
Tgt Ion:127 Resp: 1645322

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	30.0	30.4	45.6#
92	20.0	16.2	24.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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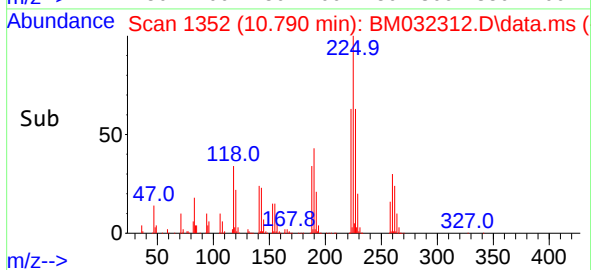
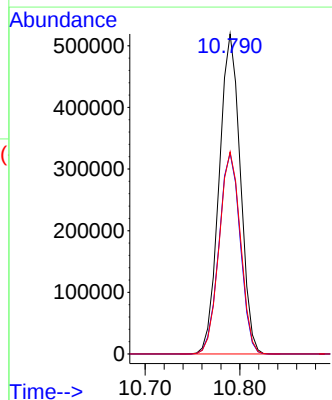
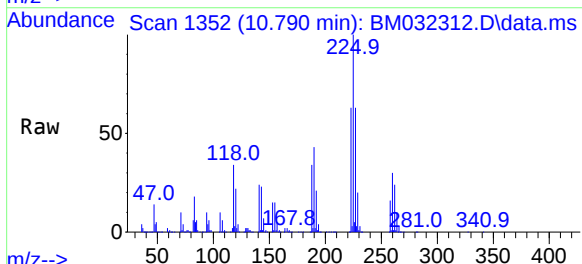
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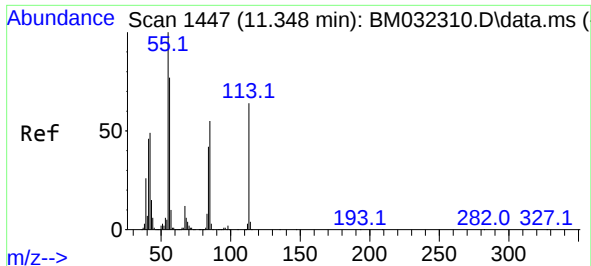


#34
Hexachlorobutadiene
Concen: 61.50 ng
RT: 10.790 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:225 Resp: 806523

Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.6	78.8
227	63.2	51.2	76.8





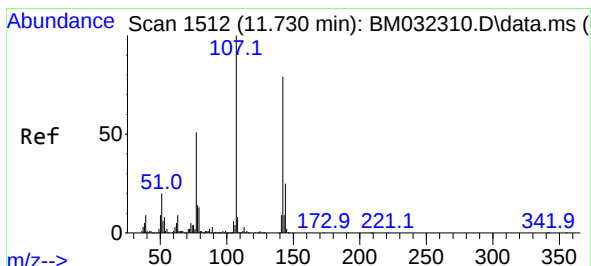
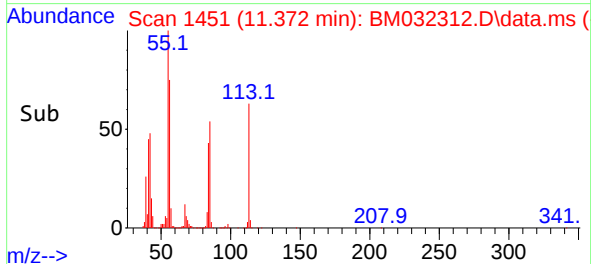
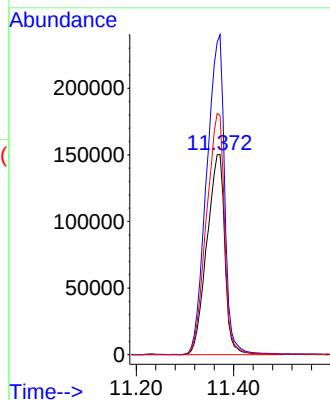
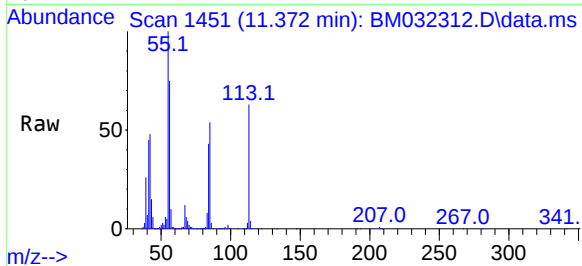
#35
Caprolactam
Concen: 51.81 ng
RT: 11.372 min Scan# 1451
Delta R.T. 0.024 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:113 Resp: 383774
Ion Ratio Lower Upper
113 100
55 159.8 170.5 210.5#
56 119.5 125.2 165.2#

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

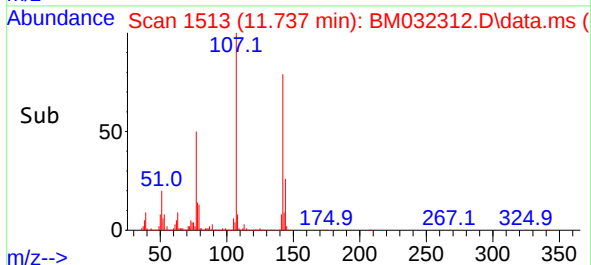
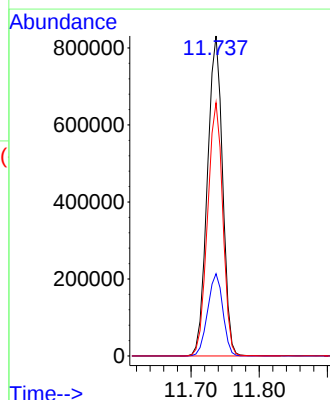
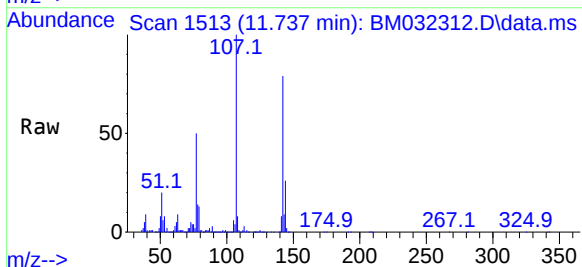
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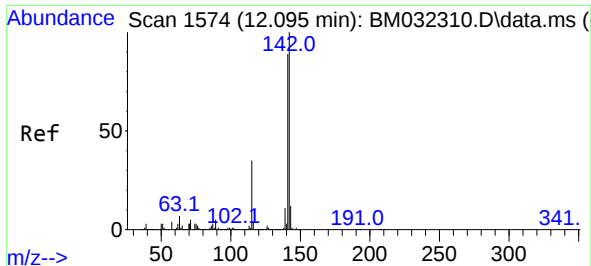
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#36
4-Chloro-3-methylphenol
Concen: 56.87 ng
RT: 11.737 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

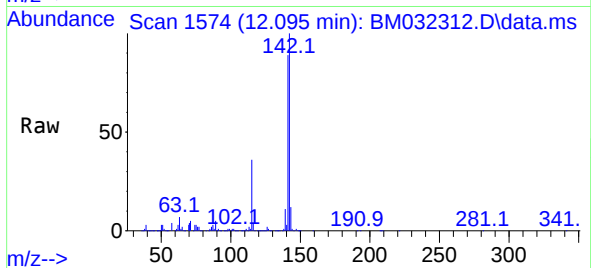
Tgt Ion:107 Resp: 1290802
Ion Ratio Lower Upper
107 100
144 25.7 19.3 28.9
142 79.1 60.5 90.7





#37
2-Methylnaphthalene
Concen: 55.37 ng m
RT: 12.095 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

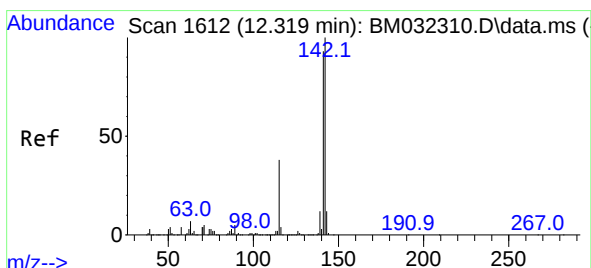
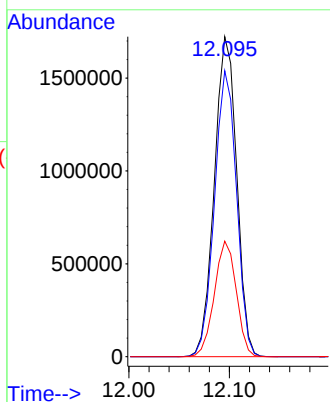
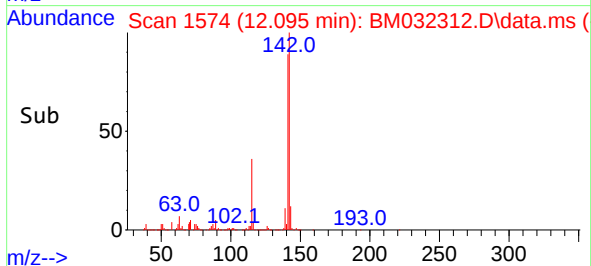
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



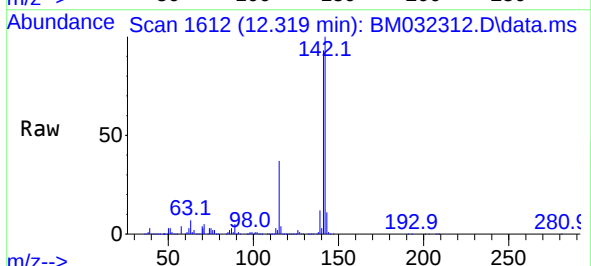
Tgt Ion:142 Resp: 2665246
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 36.1 36.3 54.5#

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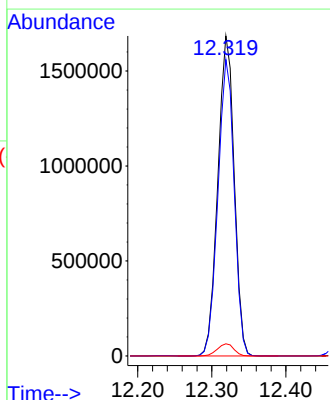
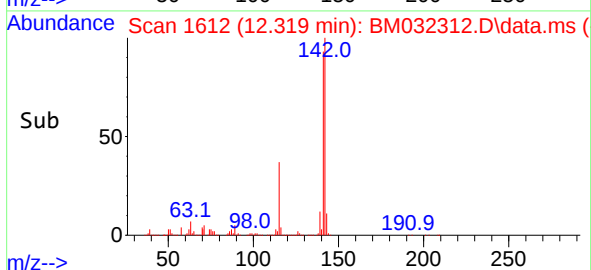
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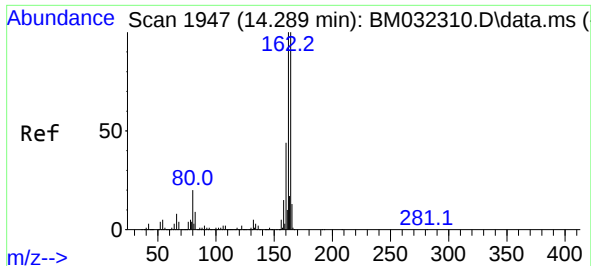


#38
1-Methylnaphthalene
Concen: 54.81 ng
RT: 12.319 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



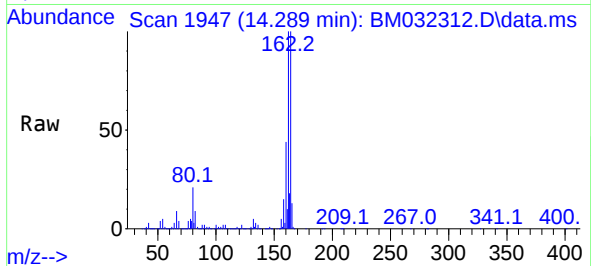
Tgt Ion:142 Resp: 2582880
Ion Ratio Lower Upper
142 100
141 92.7 75.6 113.4
116 3.8 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.289 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

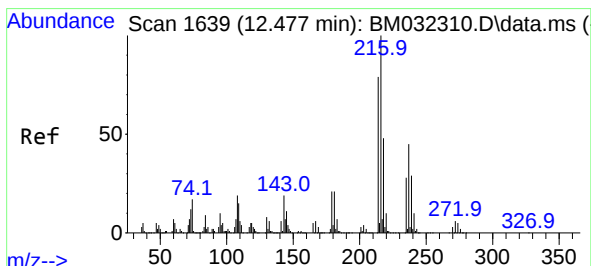
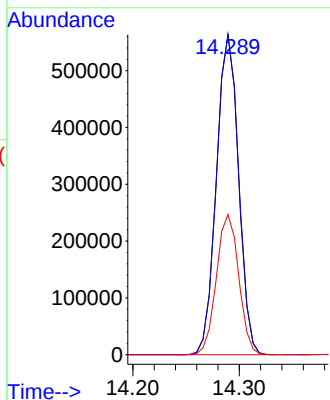
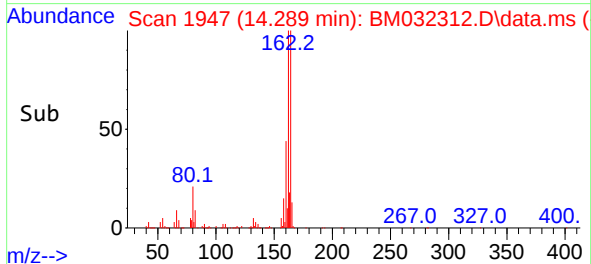
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



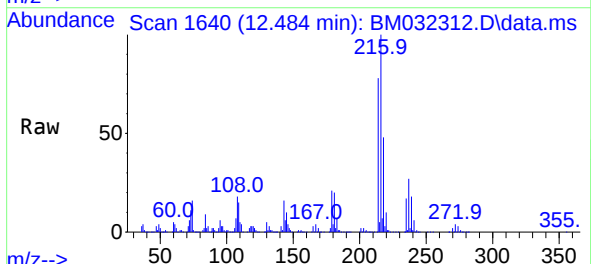
Tgt Ion:164 Resp: 809974
Ion Ratio Lower Upper
164 100
162 99.9 80.6 121.0
160 43.8 35.1 52.7

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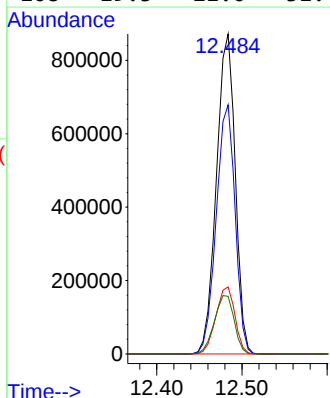
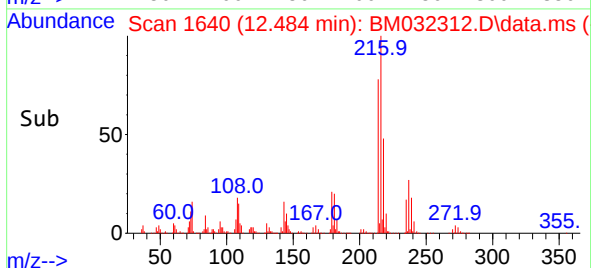
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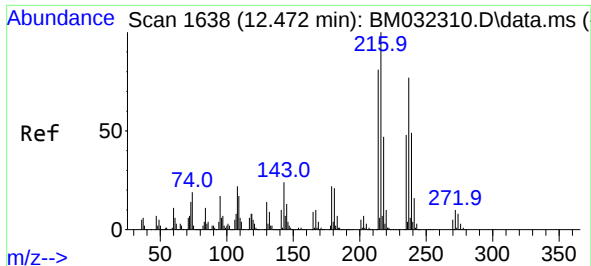


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.03 ng
RT: 12.484 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:216 Resp: 1337454
Ion Ratio Lower Upper
216 100
214 78.2 62.5 93.7
179 21.3 18.7 28.1
108 19.3 21.0 31.4#





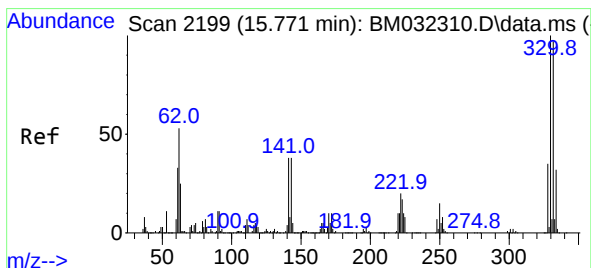
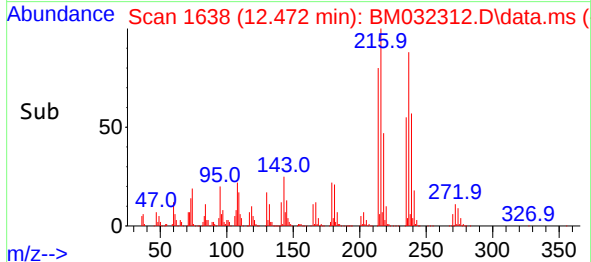
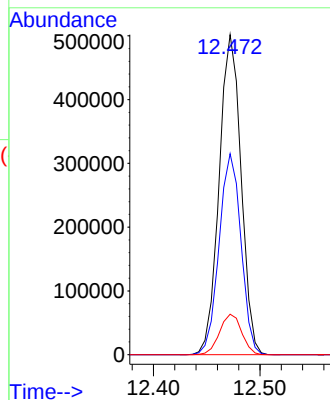
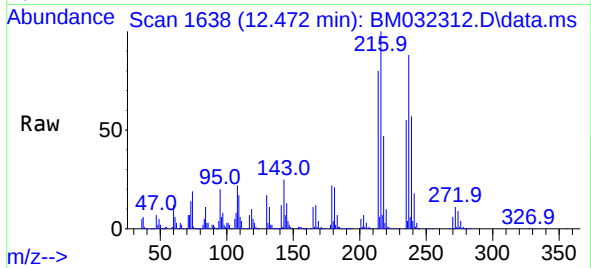
#41
Hexachlorocyclopentadiene
Concen: 72.12 ng
RT: 12.472 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:237 Resp: 716209
Ion Ratio Lower Upper
237 100
235 62.8 44.4 84.4
272 12.7 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

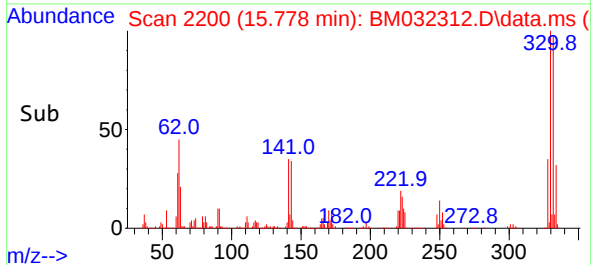
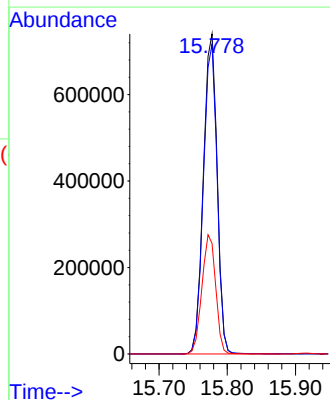
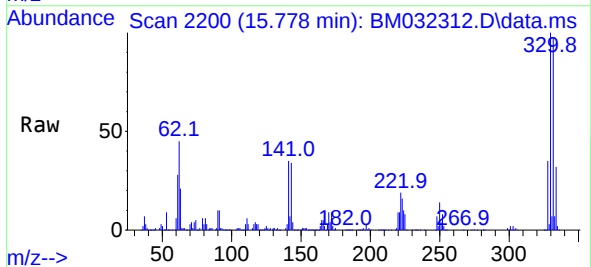
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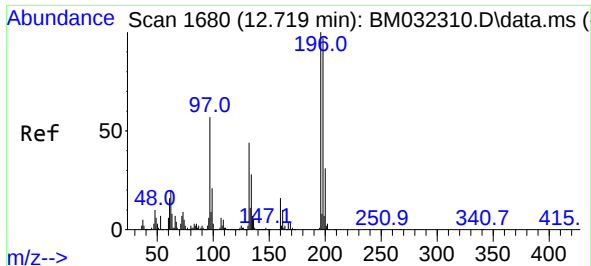
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#42
2,4,6-Tribromophenol
Concen: 118.12 ng
RT: 15.778 min Scan# 2200
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:330 Resp: 1038565
Ion Ratio Lower Upper
330 100
332 96.4 75.7 113.5
141 37.4 50.7 76.1#





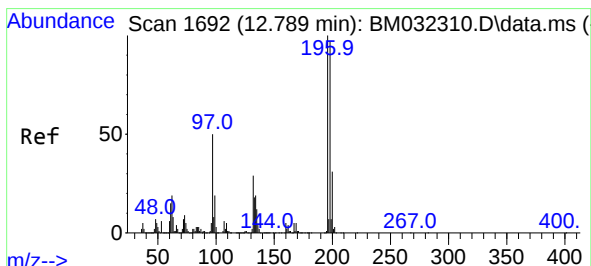
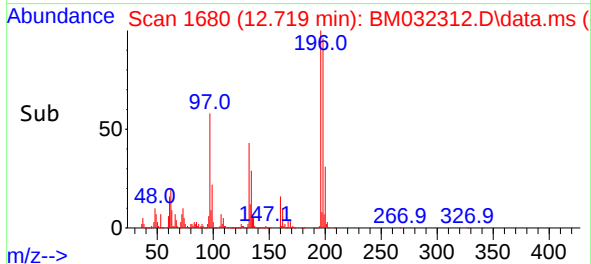
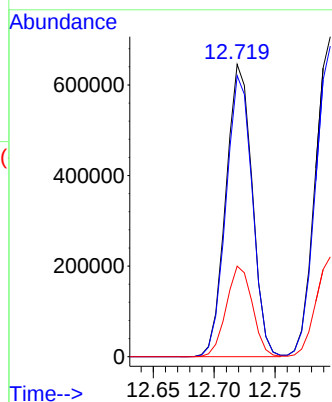
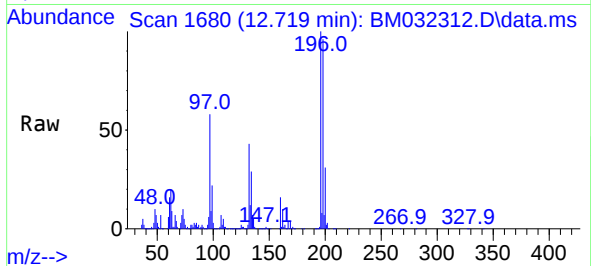
#43
2,4,6-Trichlorophenol
Concen: 61.69 ng
RT: 12.719 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:196 Resp: 969314
Ion Ratio Lower Upper
196 100
198 96.1 73.6 110.4
200 31.0 22.1 33.1

Instrument :
BNA_M
ClientSampled :
SSTDIC060

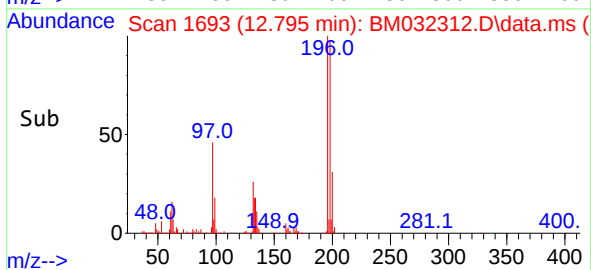
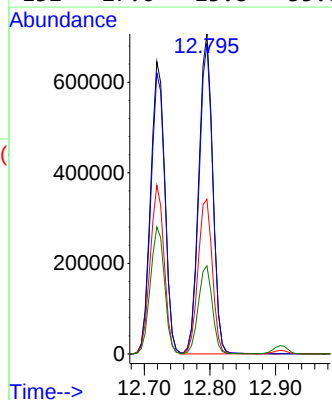
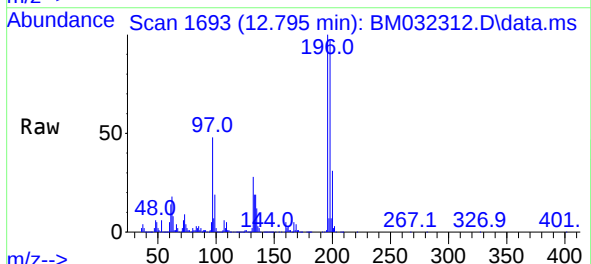
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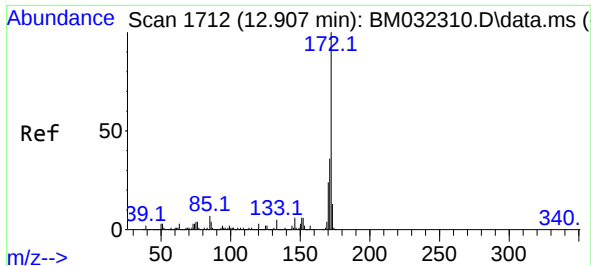
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10/5/2021 12:06:04 PM



#44
2,4,5-Trichlorophenol
Concen: 61.49 ng
RT: 12.795 min Scan# 1693
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:196 Resp: 1045771
Ion Ratio Lower Upper
196 100
198 97.0 77.0 115.4
97 48.4 53.9 80.9#
132 27.6 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 113.99 ng
RT: 12.907 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

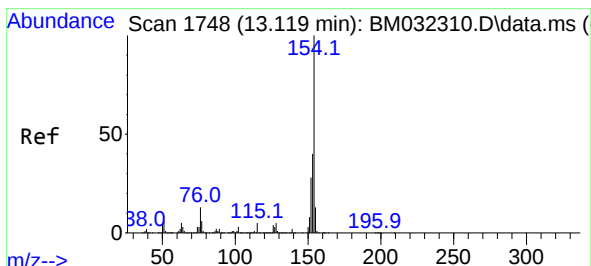
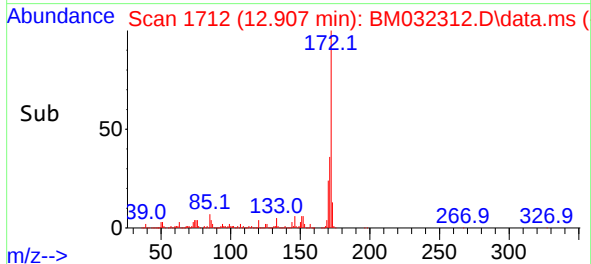
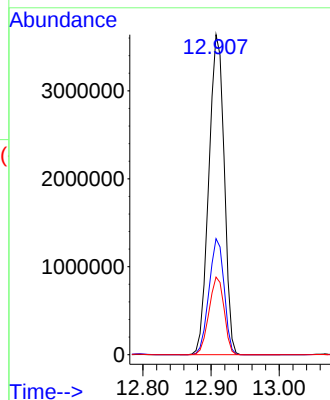
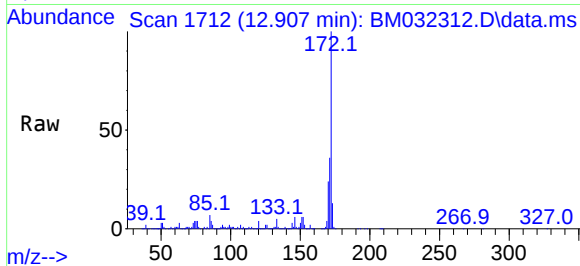
Tgt Ion:172 Resp: 5712695

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.1	42.1
170	24.2	18.6	27.8

Instrument :
BNA_M
ClientSampleId :
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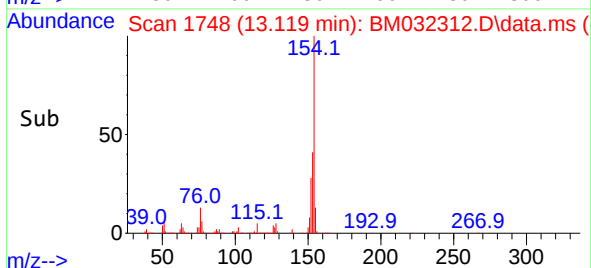
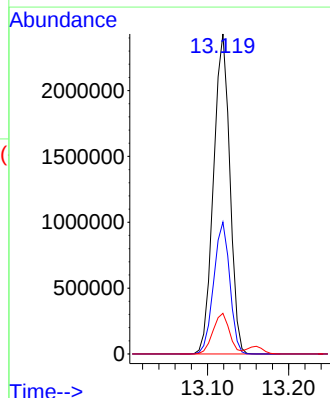
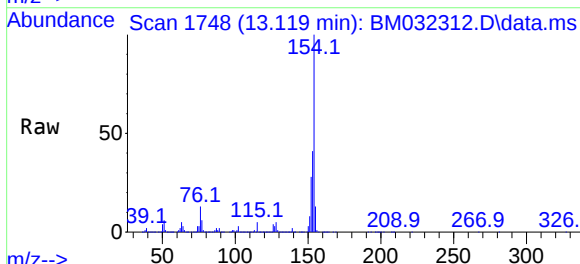
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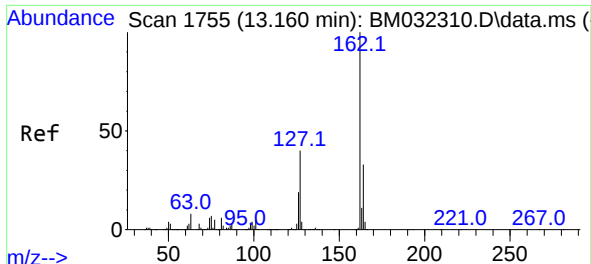


#46
1,1'-Biphenyl
Concen: 56.91 ng
RT: 13.119 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:154 Resp: 3384573

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.3	60.3
76	12.7	0.0	33.5





#47
2-Chloronaphthalene
Concen: 58.52 ng
RT: 13.160 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

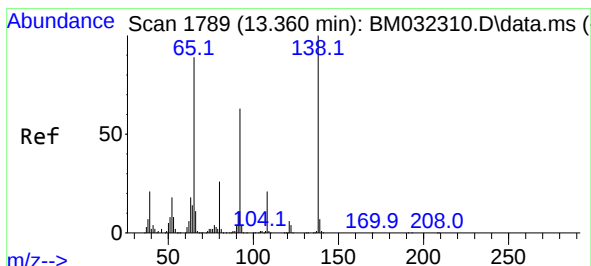
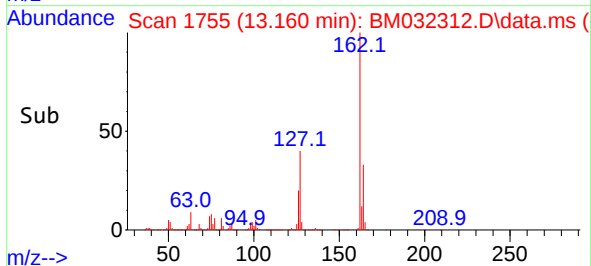
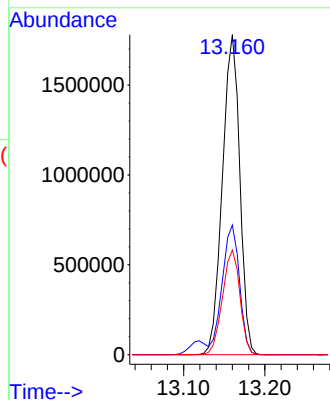
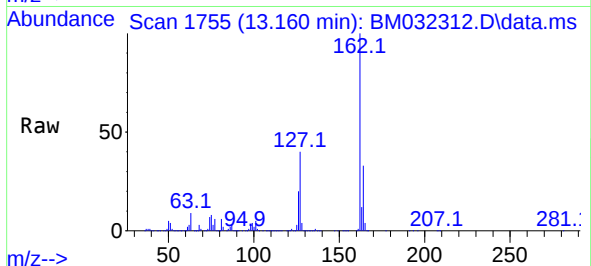
Tgt Ion:162 Resp: 2650943

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.2	49.8
164	32.7	25.7	38.5

Instrument :
BNA_M
ClientSampleId :
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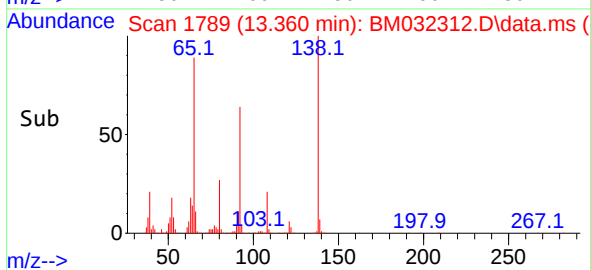
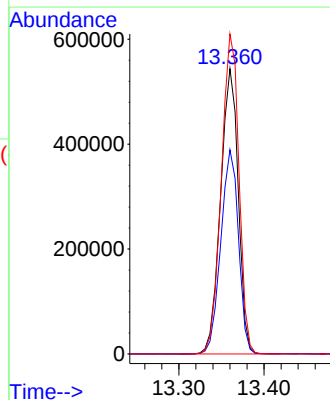
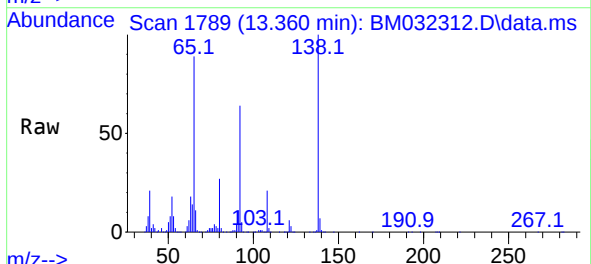
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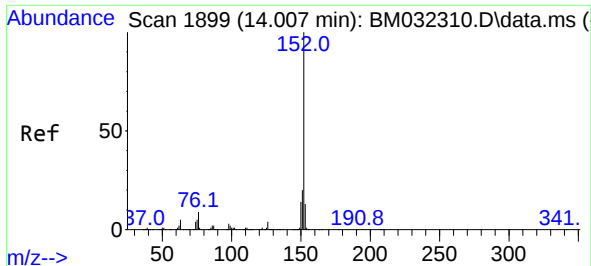


#48
2-Nitroaniline
Concen: 62.87 ng
RT: 13.360 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

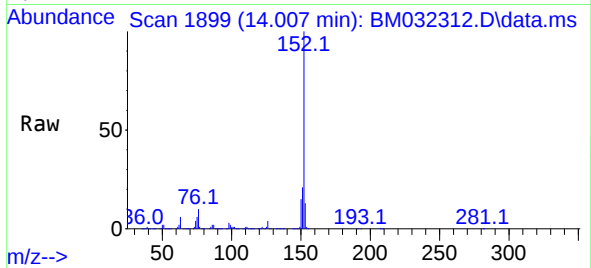
Tgt Ion: 65 Resp: 785691

Ion	Ratio	Lower	Upper
65	100		
92	71.6	51.2	76.8
138	112.2	66.8	100.2#

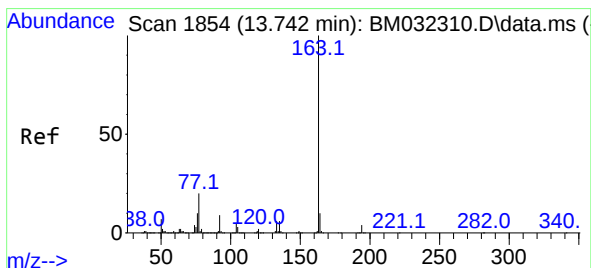
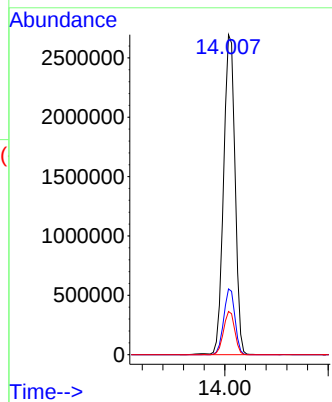
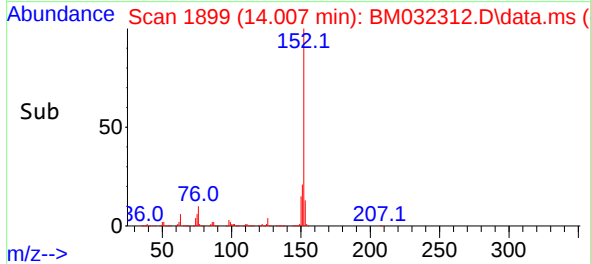




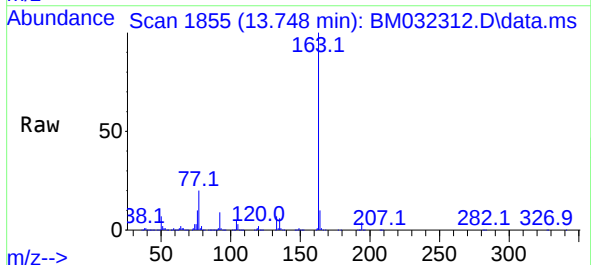
#49
Acenaphthylene
Concen: 58.69 ng
RT: 14.007 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



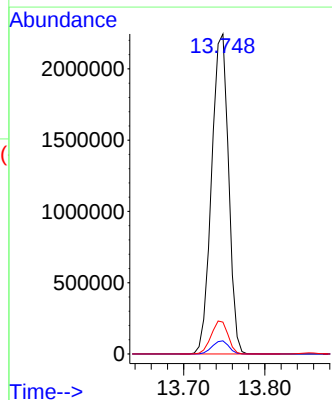
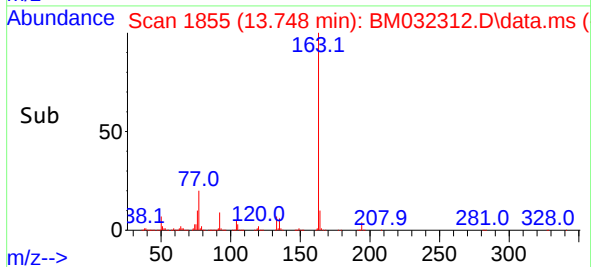
Tgt Ion:152 Resp: 4144241
Ion Ratio Lower Upper
152 100
151 20.5 15.7 23.5
153 13.5 10.6 15.8



#50
Dimethylphthalate
Concen: 57.41 ng
RT: 13.748 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



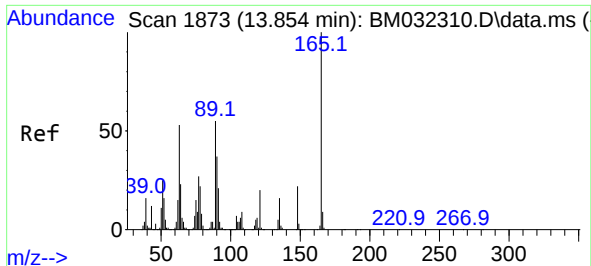
Tgt Ion:163 Resp: 3251836
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 9.9 8.0 12.0



Instrument :
BNA_M
ClientSampleId :
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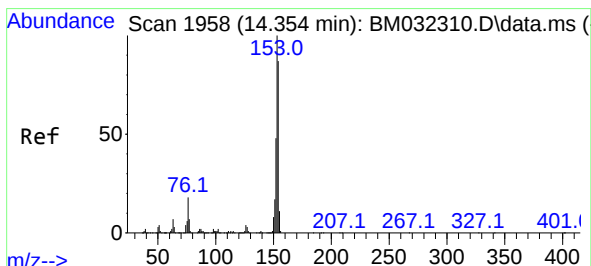
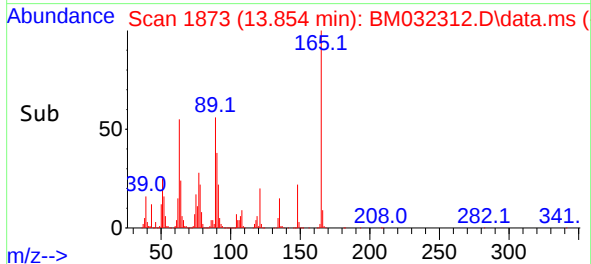
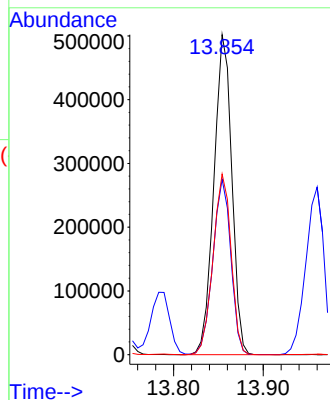
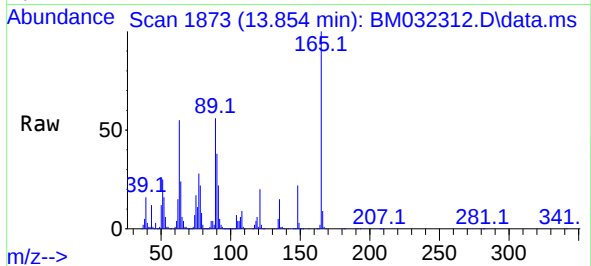
#51
2,6-Dinitrotoluene
Concen: 61.60 ng
RT: 13.854 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:165 Resp: 695236
Ion Ratio Lower Upper
165 100
63 54.8 72.4 108.6#
89 56.4 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

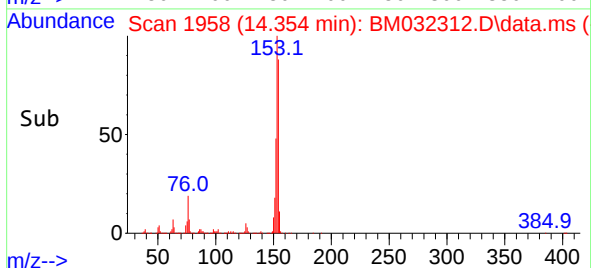
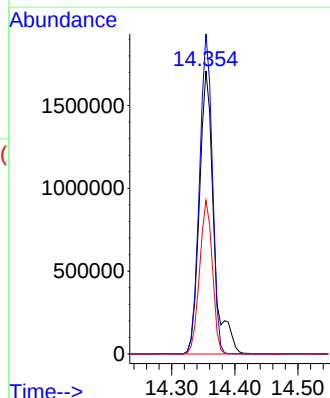
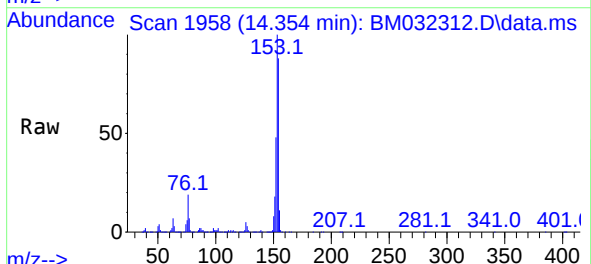
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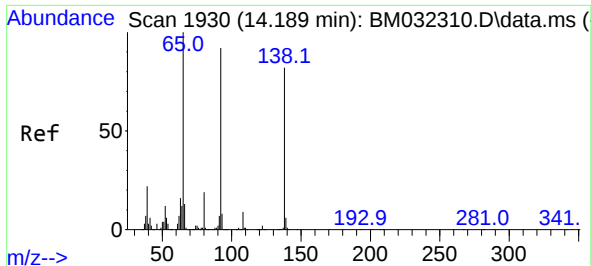
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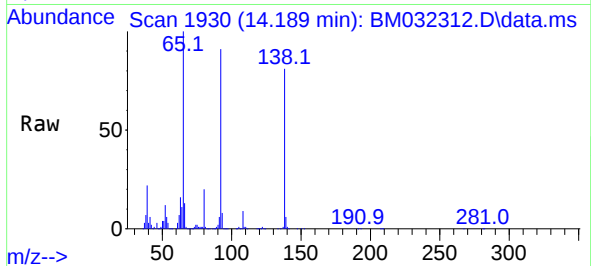
#52
Acenaphthene
Concen: 57.22 ng
RT: 14.354 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:154 Resp: 2698073
Ion Ratio Lower Upper
154 100
153 113.0 92.4 138.6
152 54.2 43.7 65.5

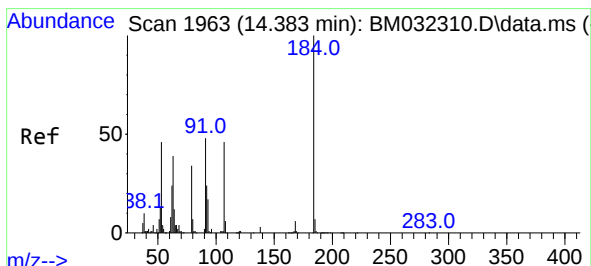
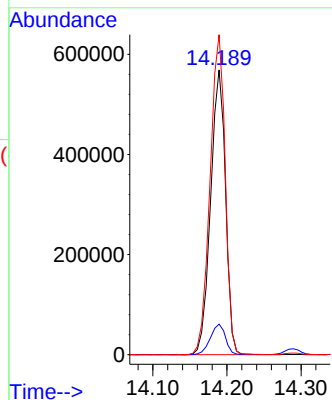
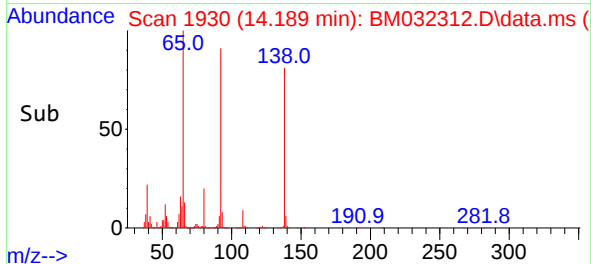




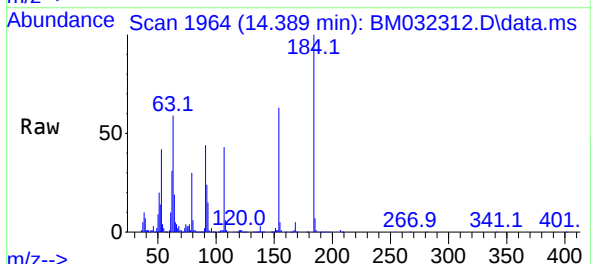
#53
3-Nitroaniline
Concen: 60.00 ng
RT: 14.189 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



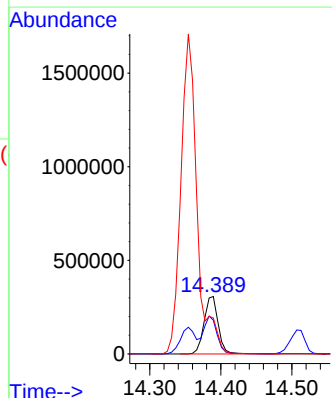
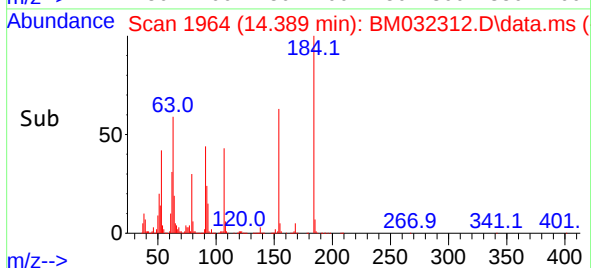
Tgt Ion:138 Resp: 792628
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 112.3 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 64.74 ng
RT: 14.389 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



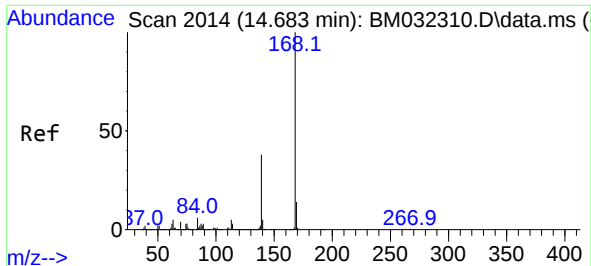
Tgt Ion:184 Resp: 426291
Ion Ratio Lower Upper
184 100
63 58.7 93.8 140.6#
154 62.7 64.0 96.0#



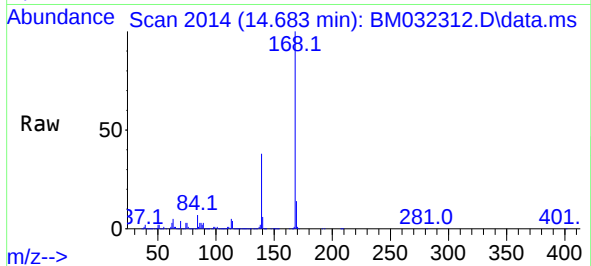
Instrument :
BNA_M
ClientSampleId :
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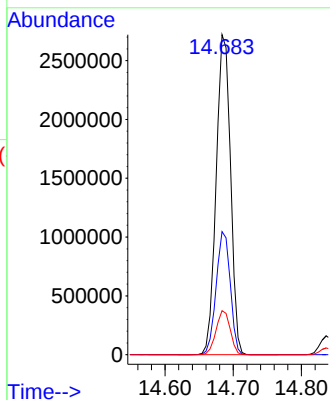
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#55
Dibenzenofuran
Concen: 55.65 ng
RT: 14.683 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



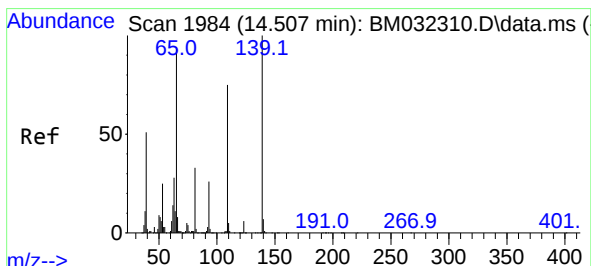
Tgt Ion:168 Resp: 3985760
Ion Ratio Lower Upper
168 100
139 38.5 35.0 52.4
169 13.7 10.8 16.2



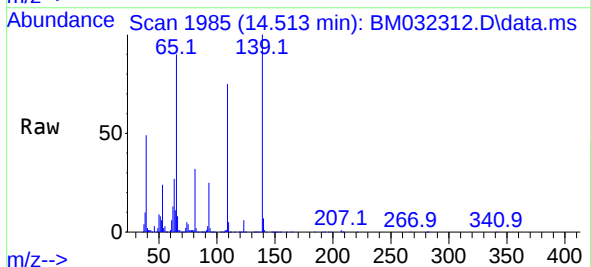
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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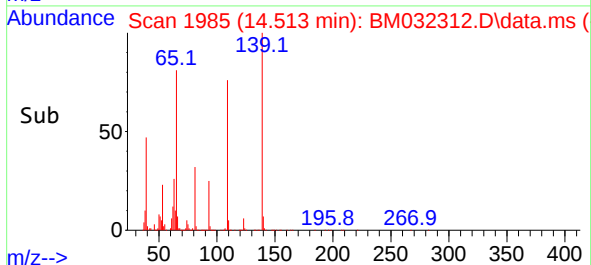
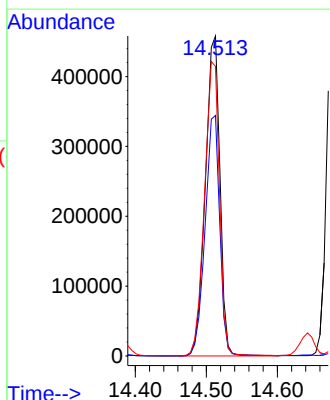
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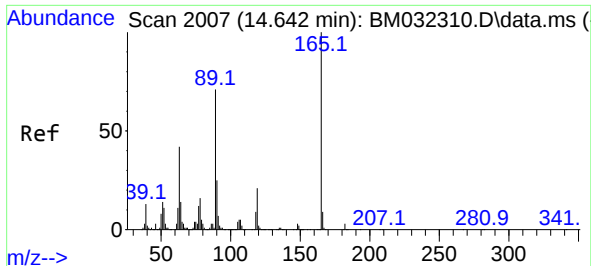


#56
4-Nitrophenol
Concen: 58.33 ng
RT: 14.513 min Scan# 1985
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:139 Resp: 654925
Ion Ratio Lower Upper
139 100
109 75.1 92.3 132.3#
65 90.5 110.5 150.5#





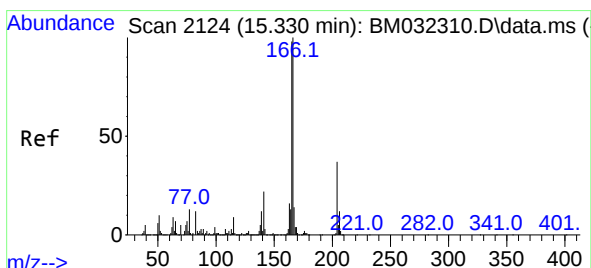
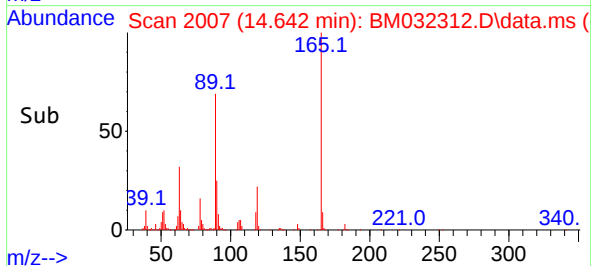
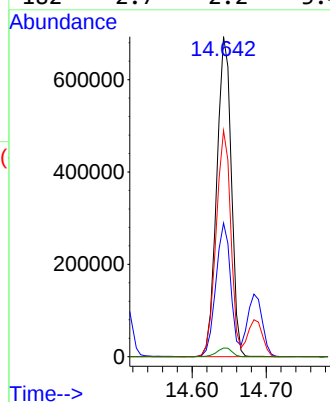
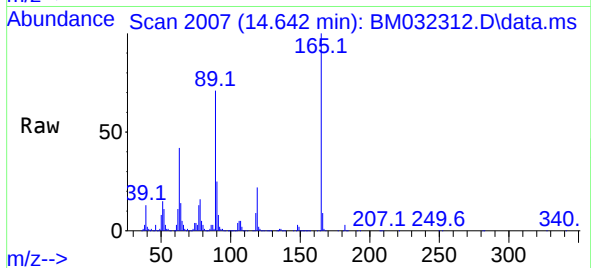
#57
2,4-Dinitrotoluene
Concen: 62.95 ng
RT: 14.642 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:165 Resp: 944871
Ion Ratio Lower Upper
165 100
63 41.8 70.3 105.5#
89 70.7 83.1 124.7#
182 2.7 2.2 3.4

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

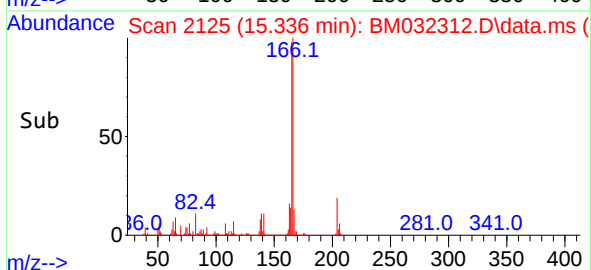
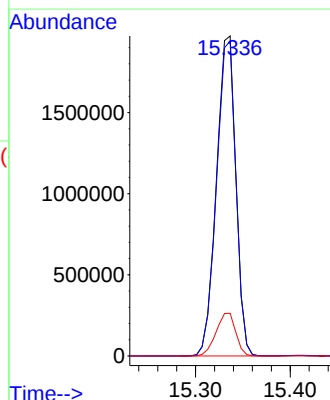
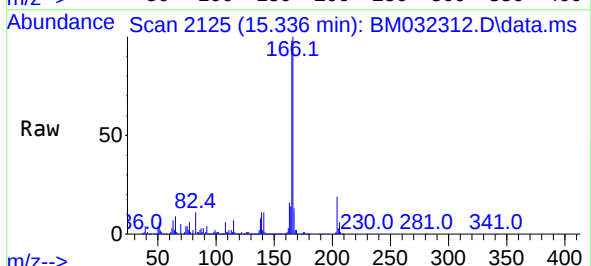
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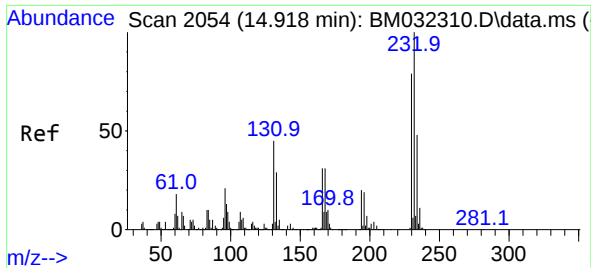
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#58
Fluorene
Concen: 52.46 ng
RT: 15.336 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:166 Resp: 2810315
Ion Ratio Lower Upper
166 100
165 98.3 79.3 118.9
167 13.4 10.6 16.0





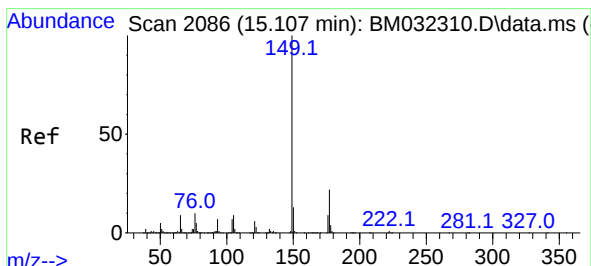
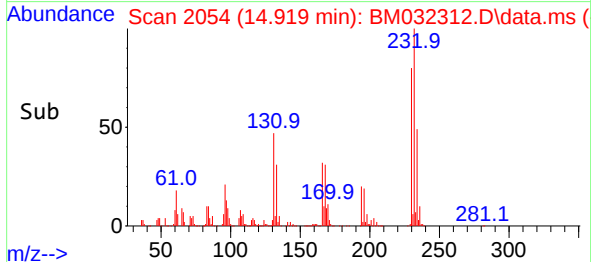
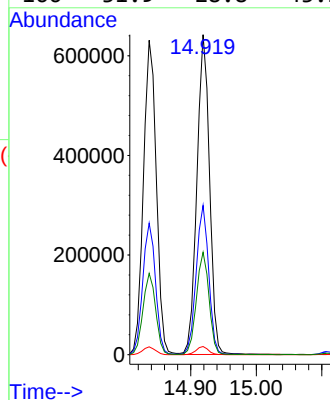
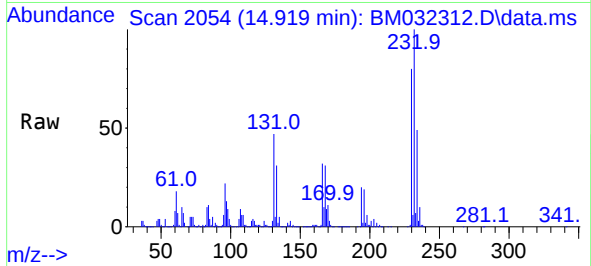
#59
2,3,4,6-Tetrachlorophenol
Concen: 58.12 ng
RT: 14.919 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:232 Resp: 862256
Ion Ratio Lower Upper
232 100
131 46.6 50.6 75.8#
130 2.5 3.0 4.4#
166 31.9 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

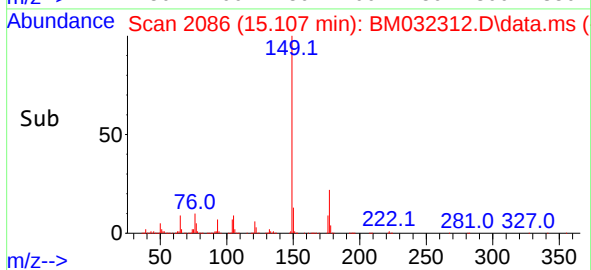
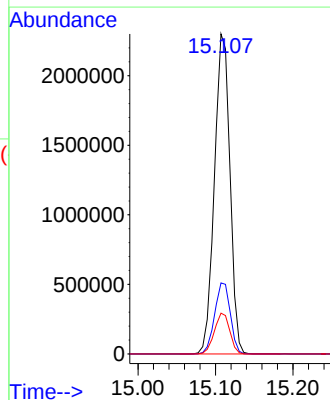
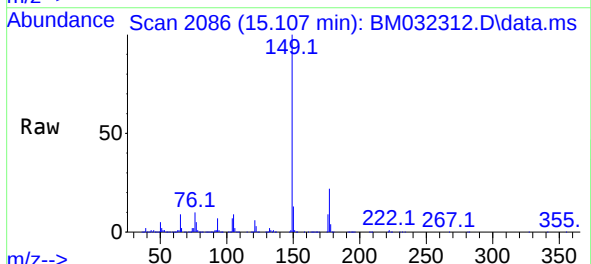
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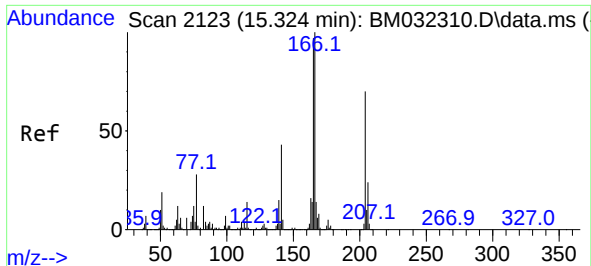
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#60
Diethylphthalate
Concen: 57.10 ng
RT: 15.107 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:149 Resp: 3196778
Ion Ratio Lower Upper
149 100
177 22.2 15.7 23.5
150 12.8 9.6 14.4





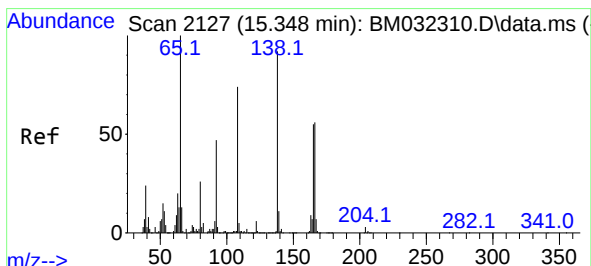
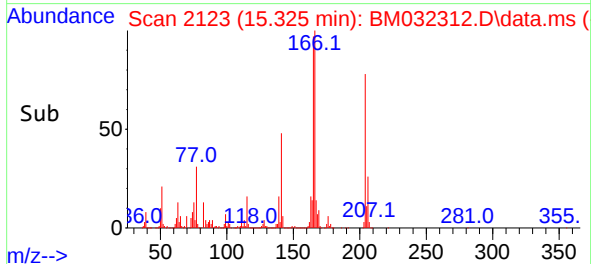
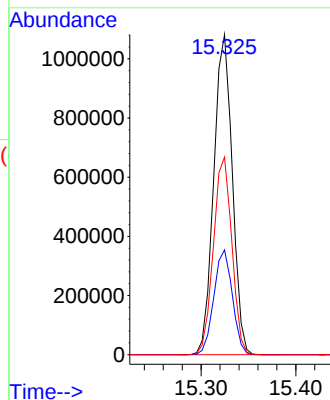
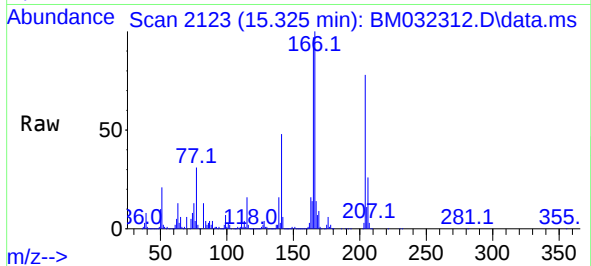
#61
4-Chlorophenyl-phenylether
Concen: 54.24 ng
RT: 15.325 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:204 Resp: 1470194
Ion Ratio Lower Upper
204 100
206 32.8 26.7 40.1
141 61.8 55.8 83.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

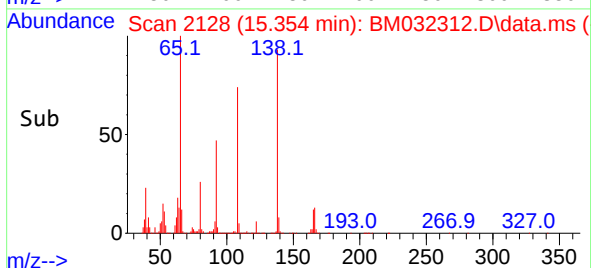
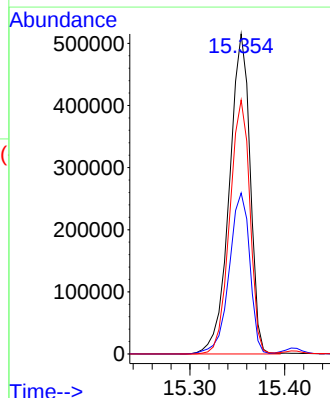
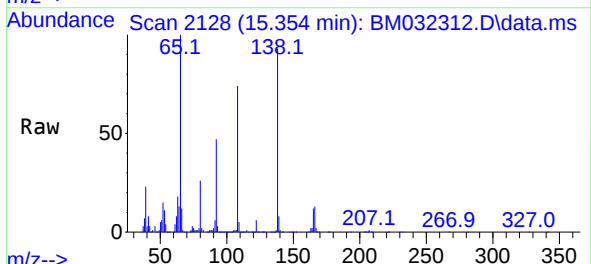
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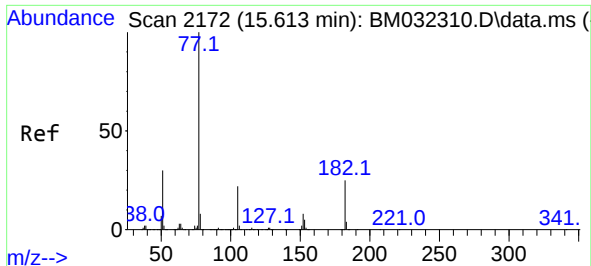
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#62
4-Nitroaniline
Concen: 58.04 ng
RT: 15.354 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:138 Resp: 783625
Ion Ratio Lower Upper
138 100
92 50.3 40.6 80.6
108 79.4 103.8 143.8#





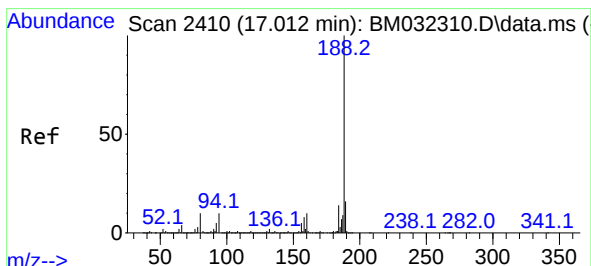
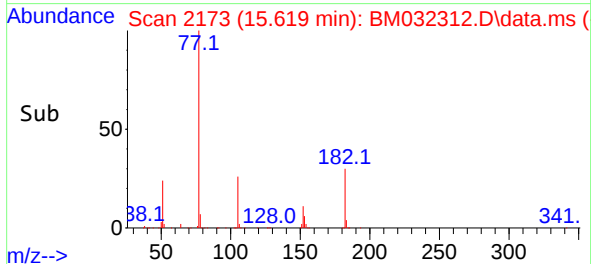
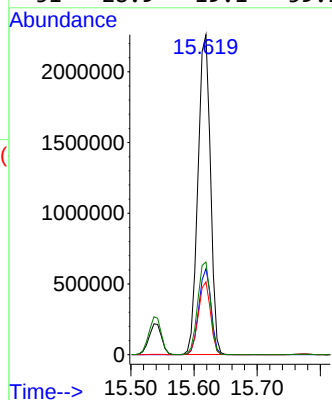
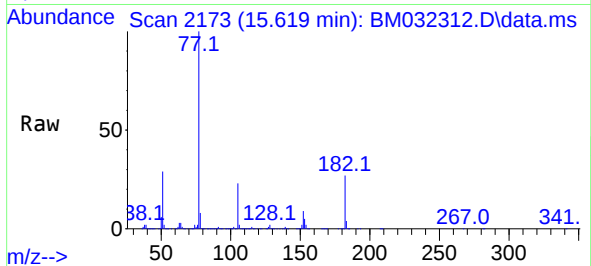
#63
Azobenzene
Concen: 57.16 ng
RT: 15.619 min Scan# 2173
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion: 77 Resp: 3093487
Ion Ratio Lower Upper
77 100
182 26.8 0.0 39.3
105 22.7 0.0 36.1
51 28.9 19.1 59.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

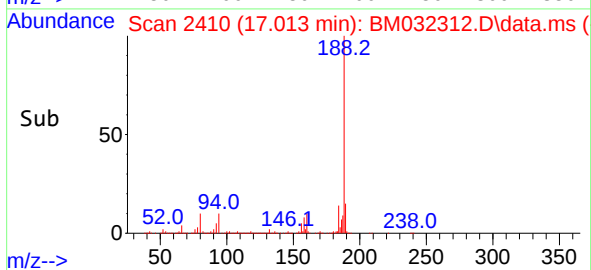
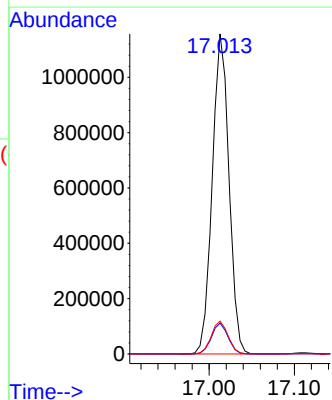
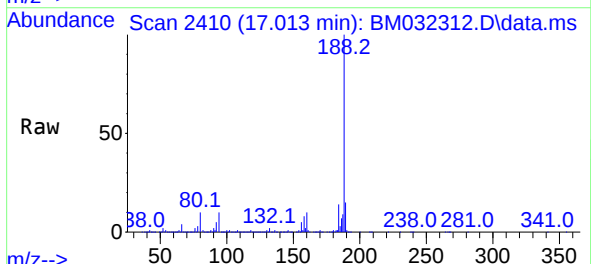
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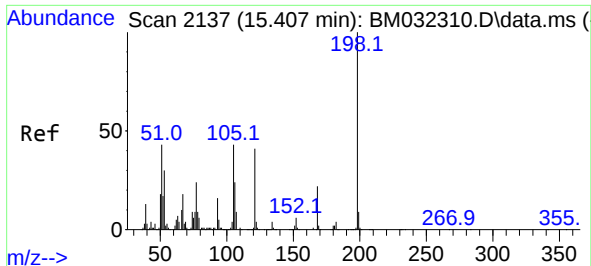
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.013 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:188 Resp: 1579281
Ion Ratio Lower Upper
188 100
94 9.6 6.3 9.5#
80 10.3 7.3 10.9





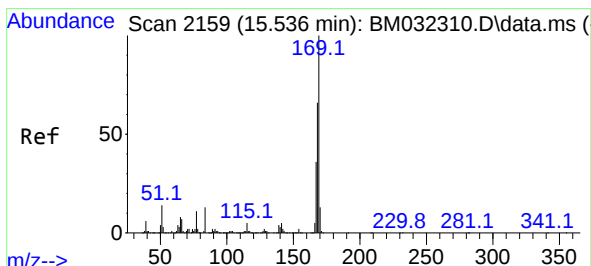
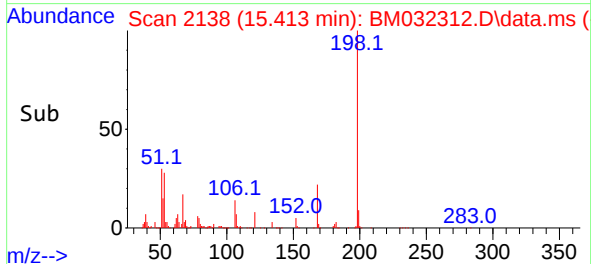
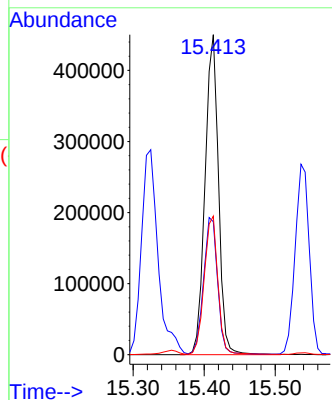
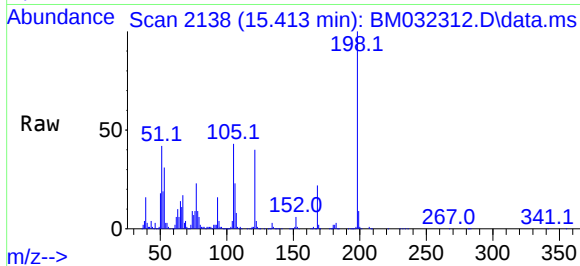
#65
4,6-Dinitro-2-methylphenol
Concen: 65.67 ng
RT: 15.413 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:198 Resp: 593797
Ion Ratio Lower Upper
198 100
51 41.5 49.7 89.7#
105 43.3 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

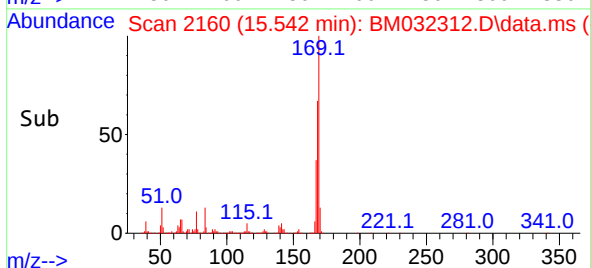
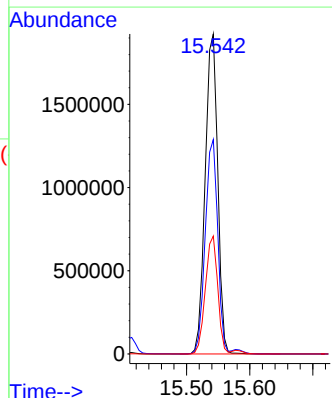
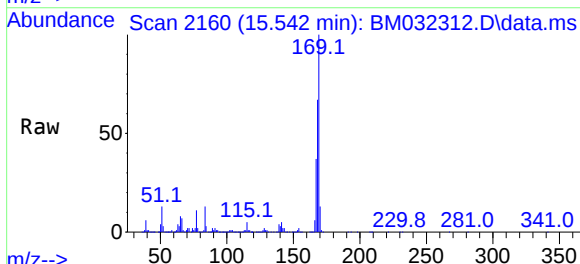
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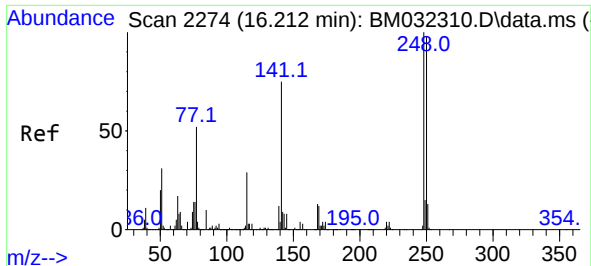
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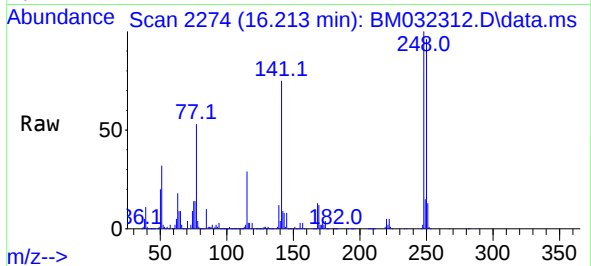
#66
n-Nitrosodiphenylamine
Concen: 57.66 ng
RT: 15.542 min Scan# 2160
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:169 Resp: 2662051
Ion Ratio Lower Upper
169 100
168 67.0 55.0 82.4
167 36.8 29.8 44.8

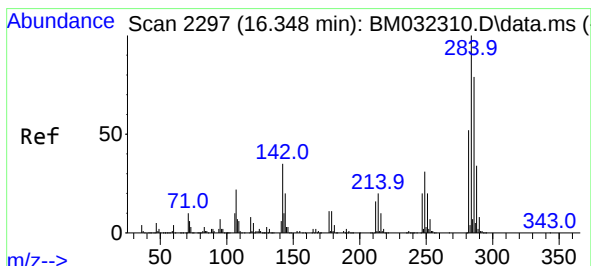
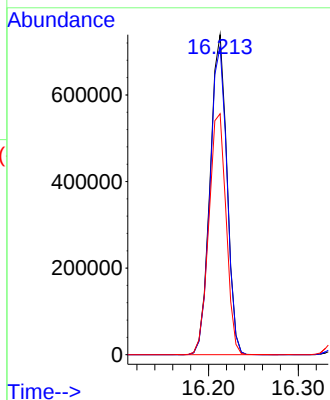
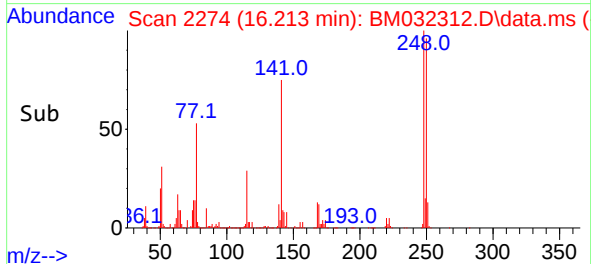




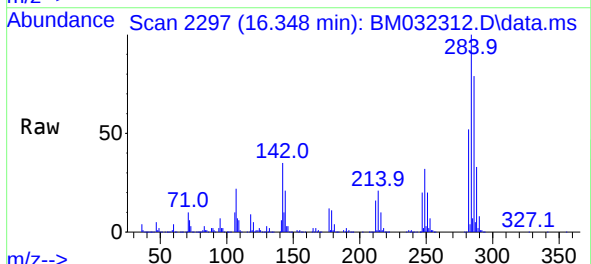
#67
4-Bromophenyl-phenylether
Concen: 61.05 ng
RT: 16.213 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



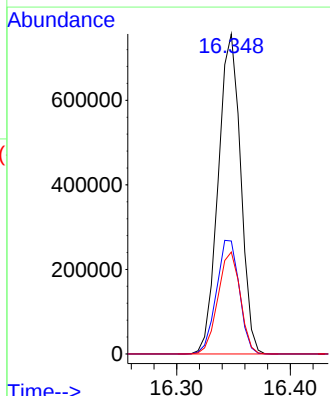
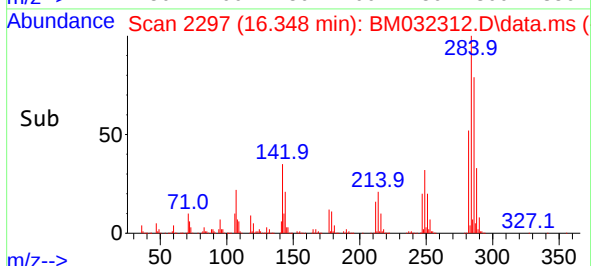
Tgt Ion:248 Resp: 962516
Ion Ratio Lower Upper
248 100
250 96.3 77.4 116.2
141 75.3 74.1 111.1



#68
Hexachlorobenzene
Concen: 59.44 ng
RT: 16.348 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



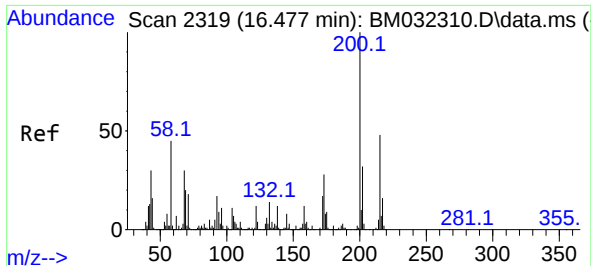
Tgt Ion:284 Resp: 1036668
Ion Ratio Lower Upper
284 100
142 35.3 43.0 64.6#
249 31.8 27.6 41.4



Instrument :
BNA_M
ClientSampleId :
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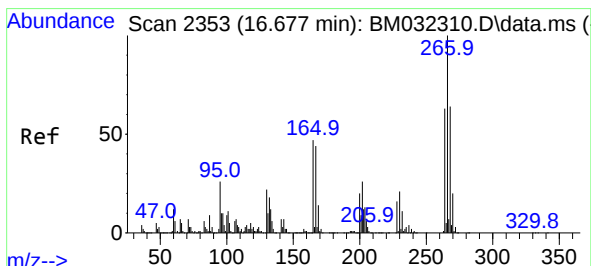
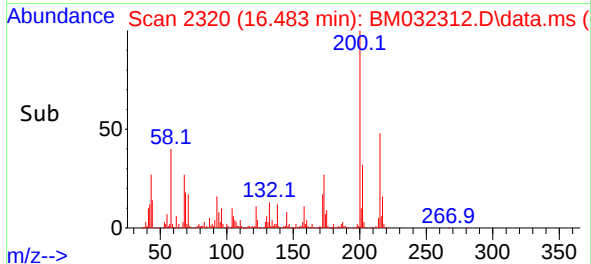
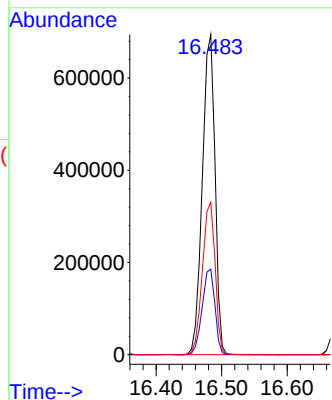
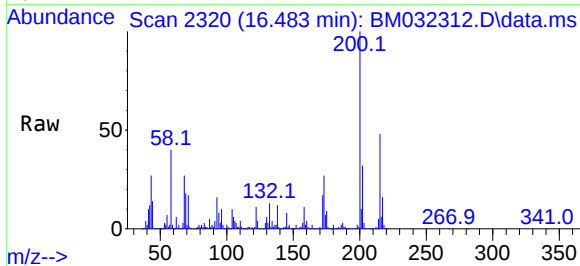
#69
Atrazine
Concen: 60.56 ng
RT: 16.483 min Scan# 2320
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:200 Resp: 937113
Ion Ratio Lower Upper
200 100
173 26.8 5.8 45.8
215 47.7 23.6 63.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

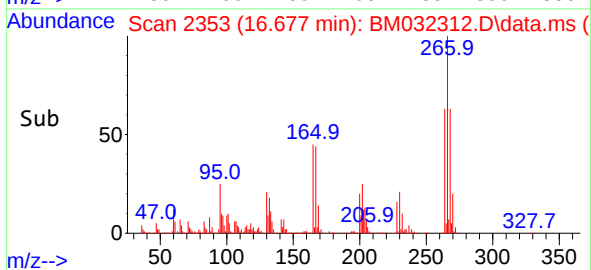
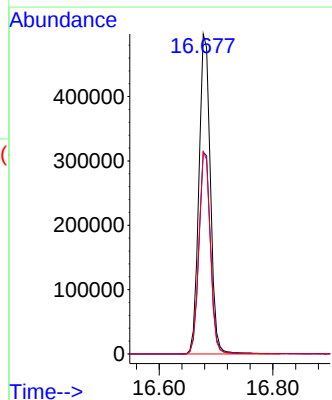
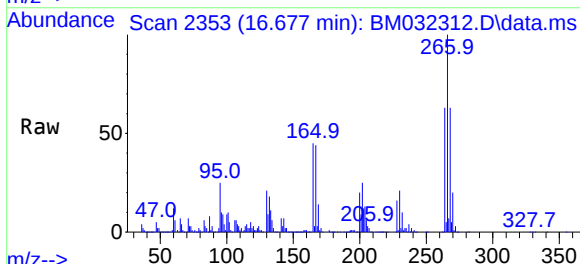
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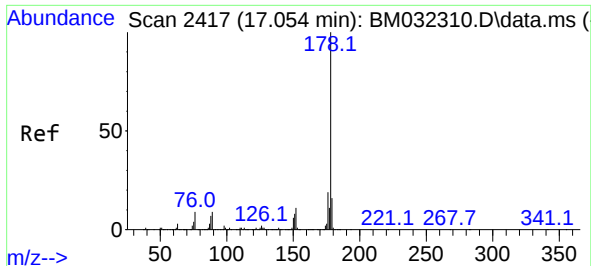
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#70
Pentachlorophenol
Concen: 64.73 ng
RT: 16.677 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:266 Resp: 698477
Ion Ratio Lower Upper
266 100
268 63.1 50.3 75.5
264 63.2 52.1 78.1





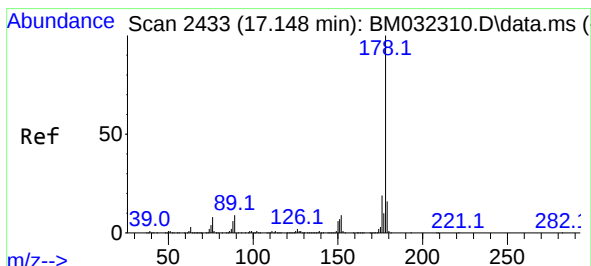
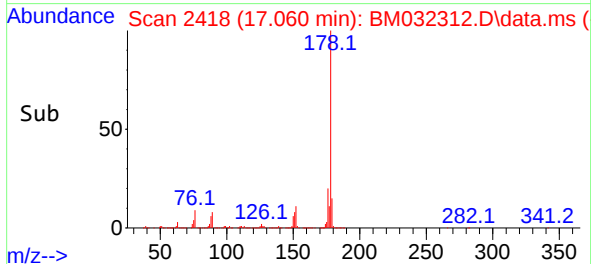
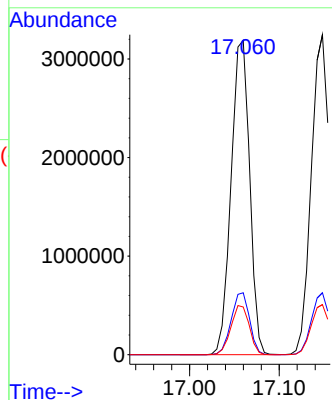
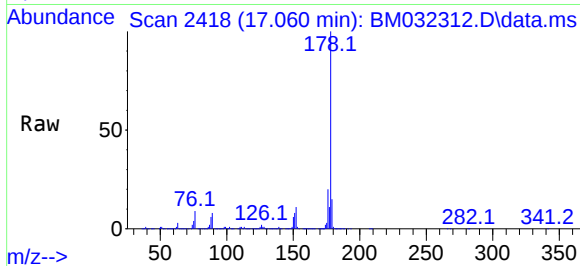
#71
Phenanthrene
Concen: 54.87 ng
RT: 17.060 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:178 Resp: 4577068
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.2 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

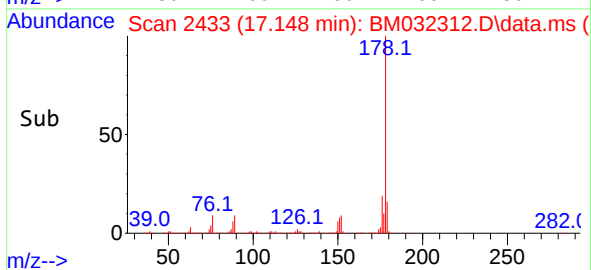
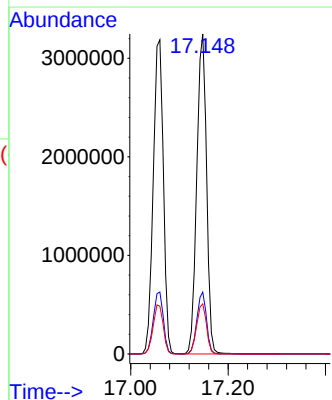
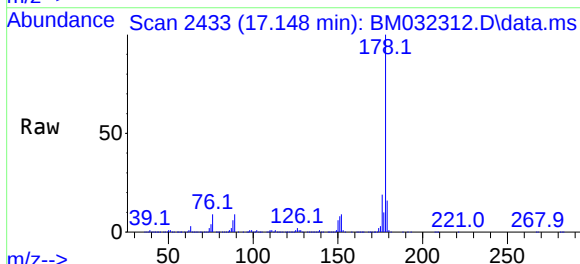
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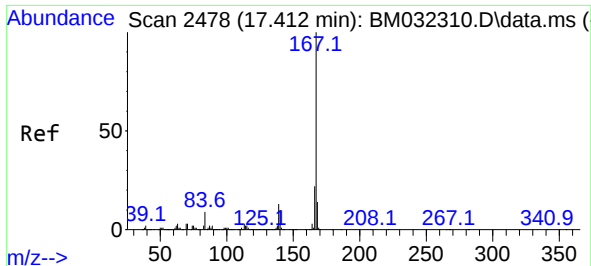
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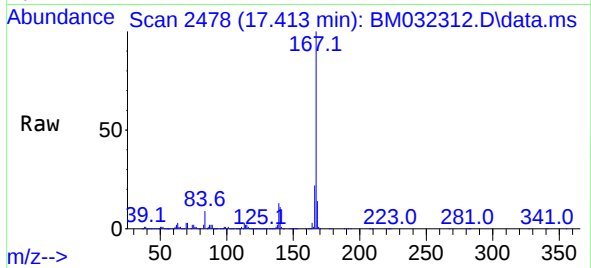
#72
Anthracene
Concen: 56.54 ng
RT: 17.148 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:178 Resp: 4570398
Ion Ratio Lower Upper
178 100
176 19.3 14.8 22.2
179 15.7 12.3 18.5

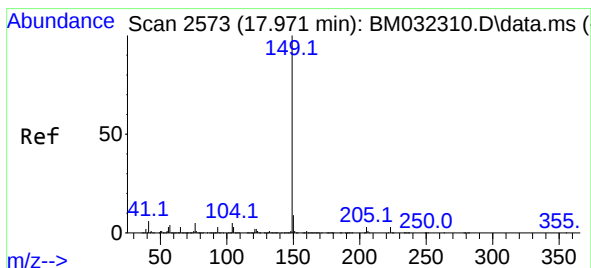
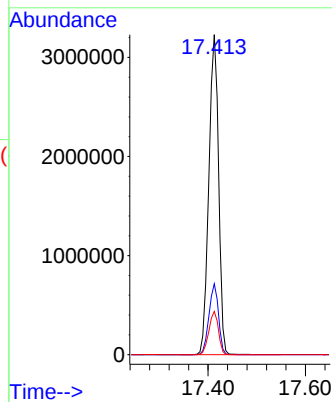
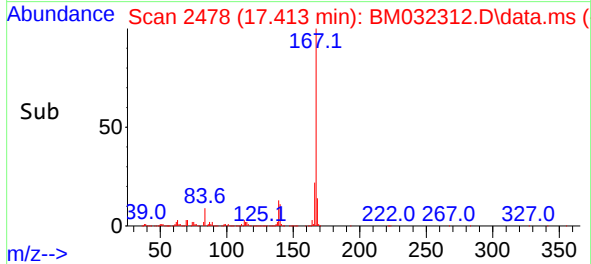




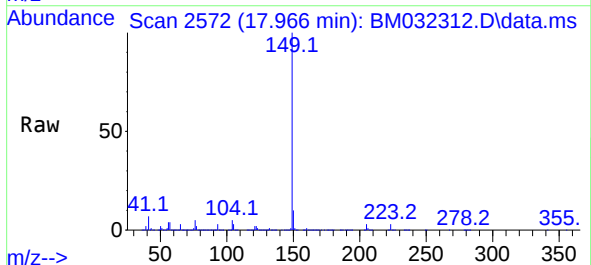
#73
 Carbazole
 Concen: 54.11 ng
 RT: 17.413 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM032312.D
 Acq: 01 Oct 2021 12:56



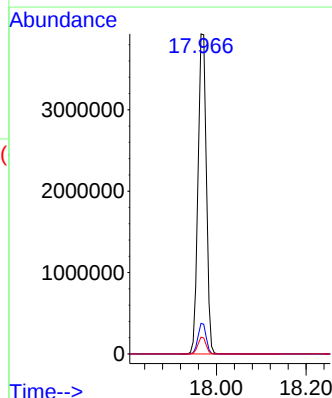
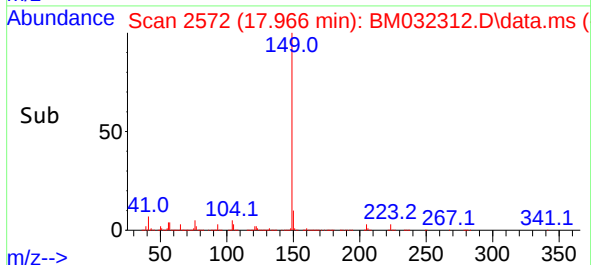
Tgt Ion:167 Resp: 4463568
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 13.5 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 60.42 ng
 RT: 17.966 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BM032312.D
 Acq: 01 Oct 2021 12:56



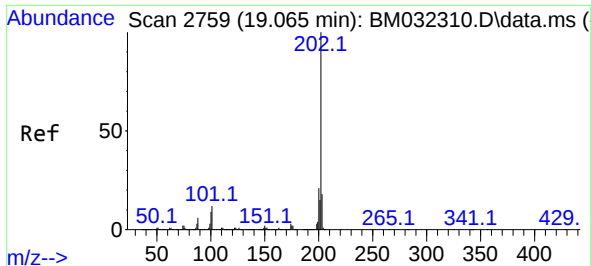
Tgt Ion:149 Resp: 5067551
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 5.2 5.6 8.4#



Instrument :
 BNA_M
 ClientSampleId :
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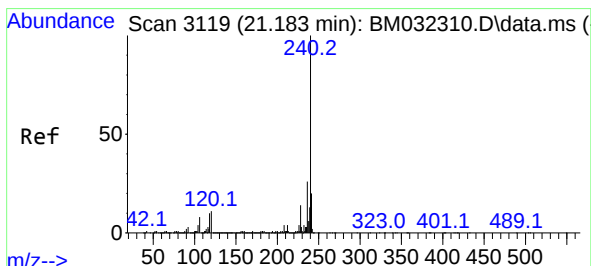
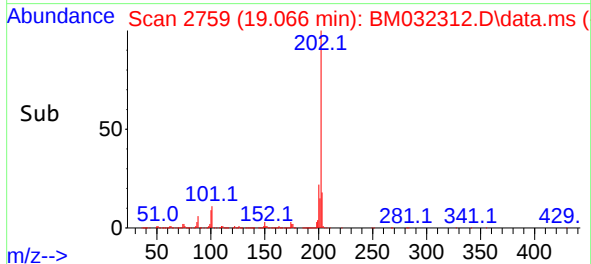
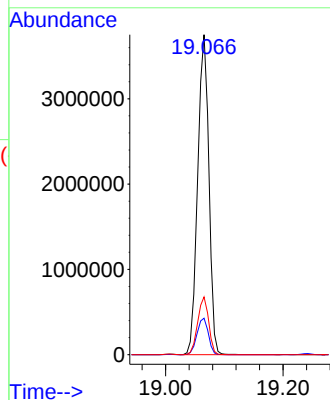
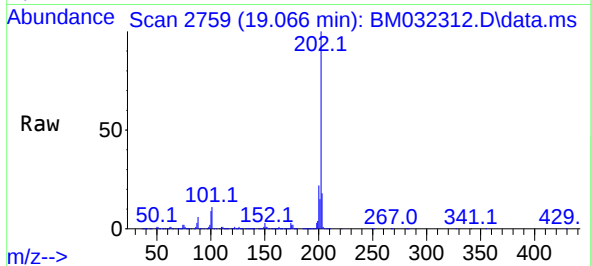
#75
Fluoranthene
Concen: 52.37 ng
RT: 19.066 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:202 Resp: 4944316
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.9
203 18.0 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

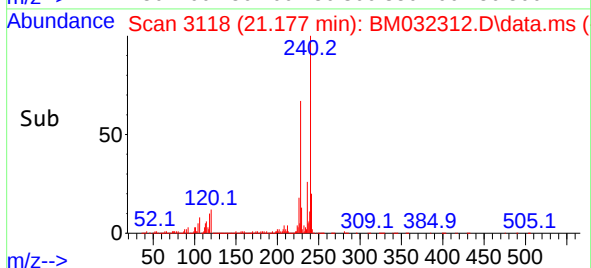
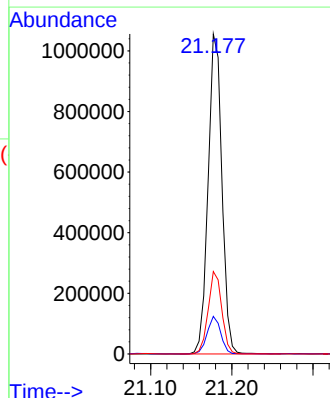
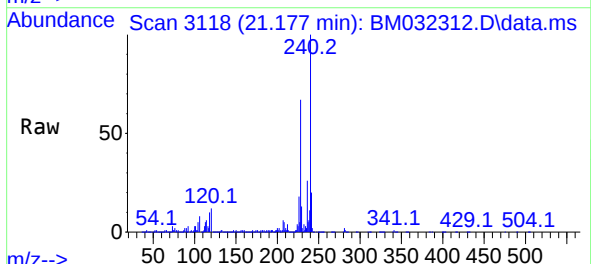
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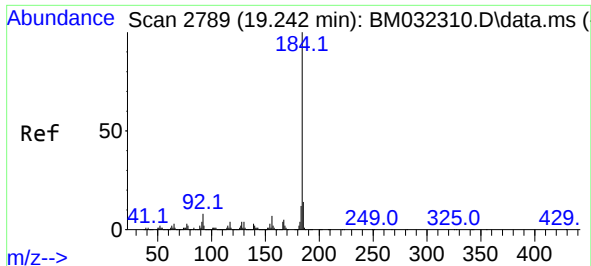
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.177 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

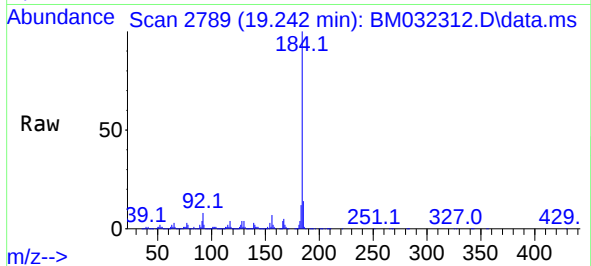
Tgt Ion:240 Resp: 1242230
Ion Ratio Lower Upper
240 100
120 11.8 7.8 11.6#
236 25.8 20.9 31.3





#77
Benzidine
Concen: 63.11 ng
RT: 19.242 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

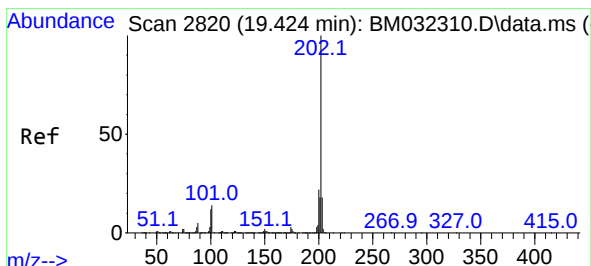
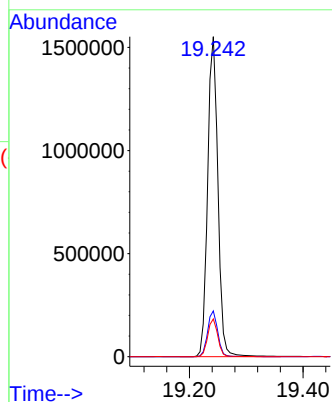
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



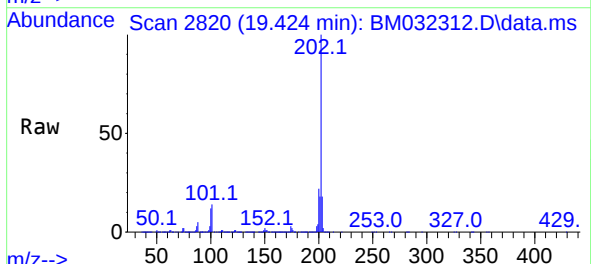
Tgt Ion:184 Resp: 1935677
Ion Ratio Lower Upper
184 100
185 14.3 10.6 16.0
183 11.8 9.0 13.4

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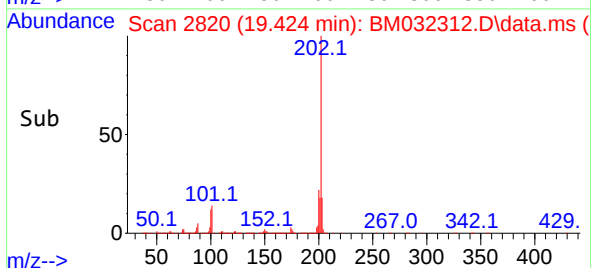
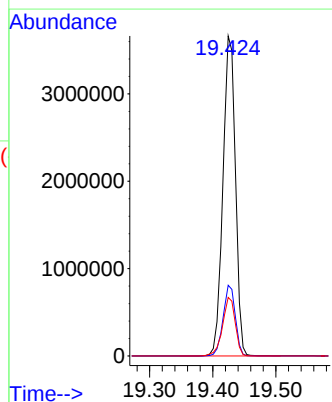
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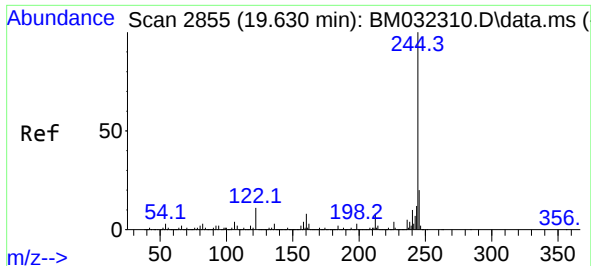


#78
Pyrene
Concen: 65.28 ng
RT: 19.424 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

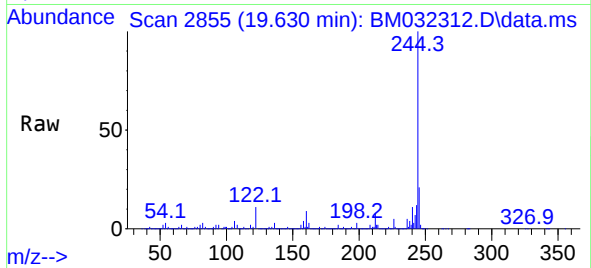


Tgt Ion:202 Resp: 5050385
Ion Ratio Lower Upper
202 100
200 22.1 16.6 25.0
203 18.3 13.7 20.5

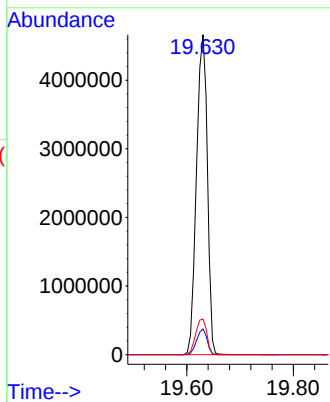
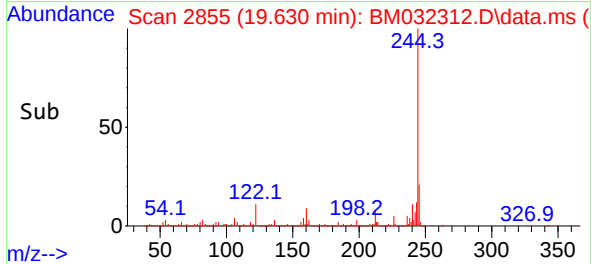




#79
Terphenyl-d14
Concen: 123.09 ng
RT: 19.630 min Scan# 2855
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



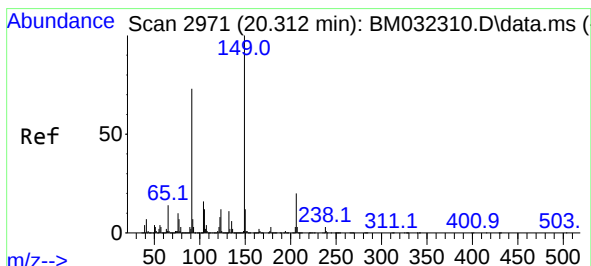
Tgt Ion:244 Resp: 6607919
Ion Ratio Lower Upper
244 100
212 8.0 6.5 9.7
122 11.2 8.7 13.1



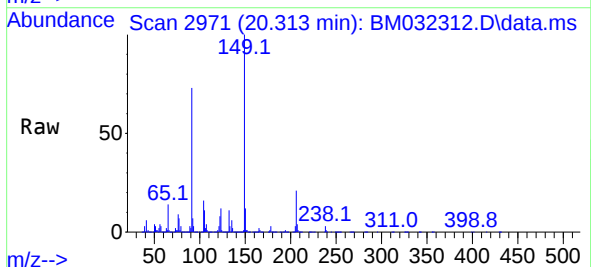
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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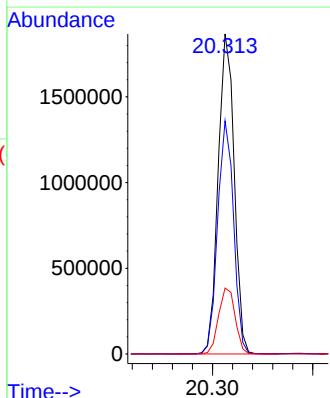
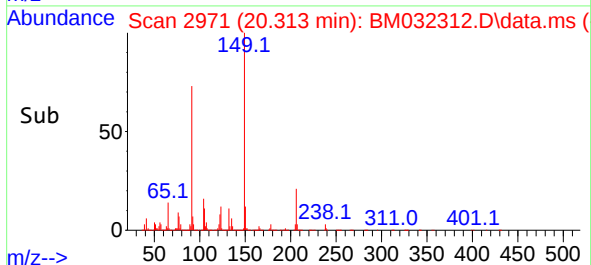
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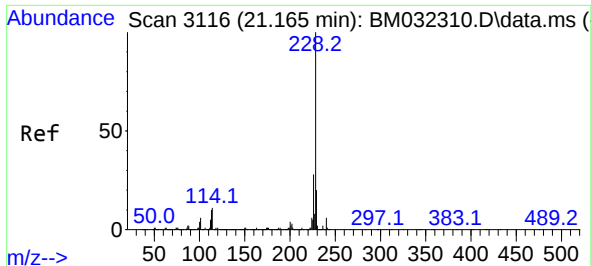


#80
Butylbenzylphthalate
Concen: 69.95 ng
RT: 20.313 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



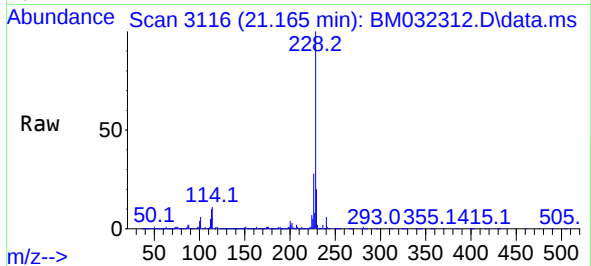
Tgt Ion:149 Resp: 2066658
Ion Ratio Lower Upper
149 100
91 72.9 64.0 96.0
206 20.6 14.4 21.6





#81
Benzo(a)anthracene
Concen: 57.35 ng
RT: 21.165 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

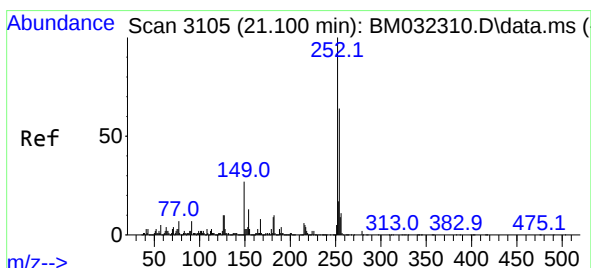
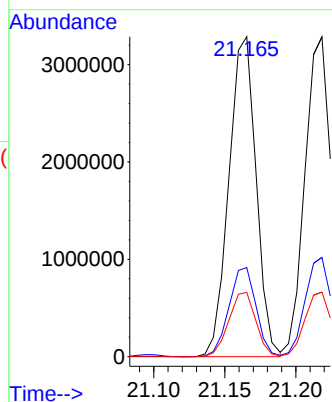
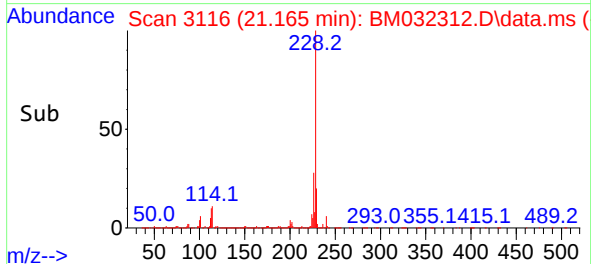
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



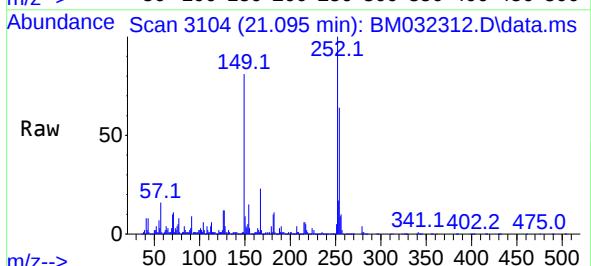
Tgt Ion:228 Resp: 4382630
Ion Ratio Lower Upper
228 100
226 27.9 21.4 32.2
229 20.1 15.3 22.9

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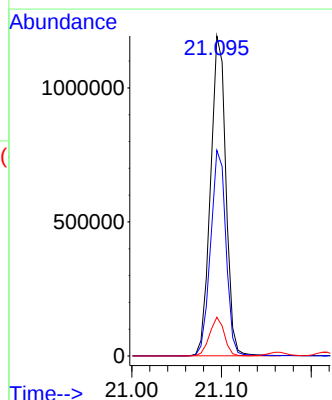
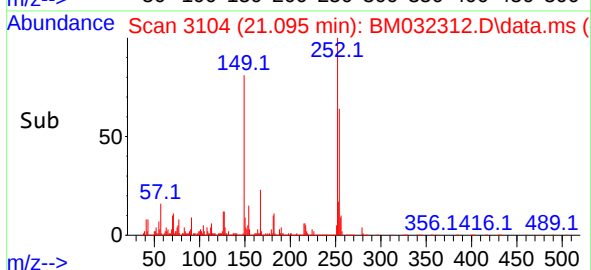
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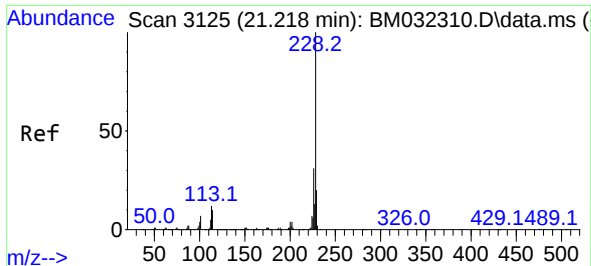


#82
3,3'-Dichlorobenzidine
Concen: 57.83 ng
RT: 21.095 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:252 Resp: 1418380
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 12.1 9.7 14.5





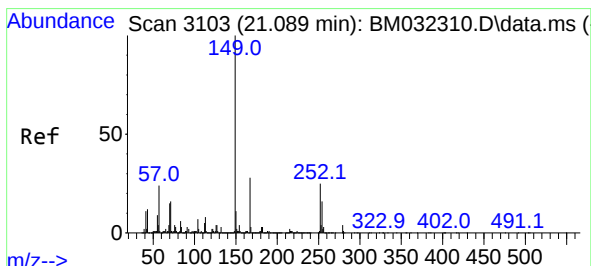
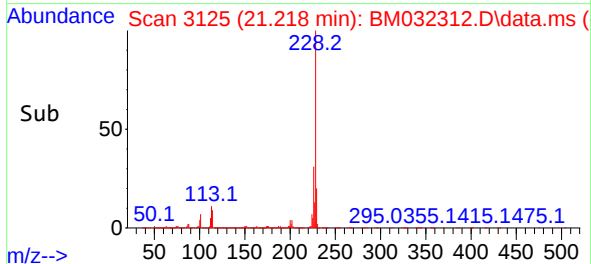
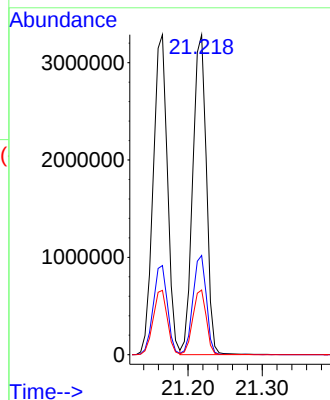
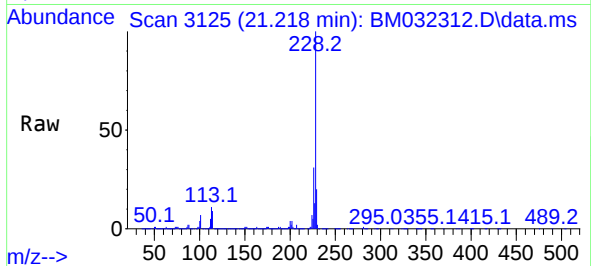
#83
Chrysene
Concen: 56.08 ng
RT: 21.218 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

Tgt Ion:228 Resp: 4177606
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.2 16.0 24.0

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

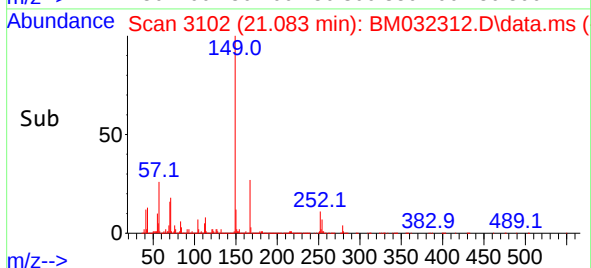
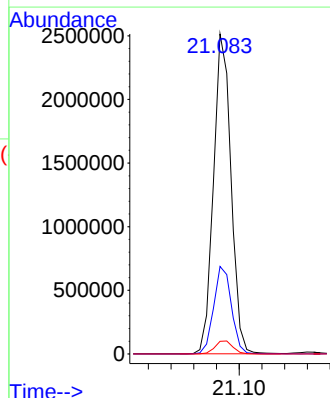
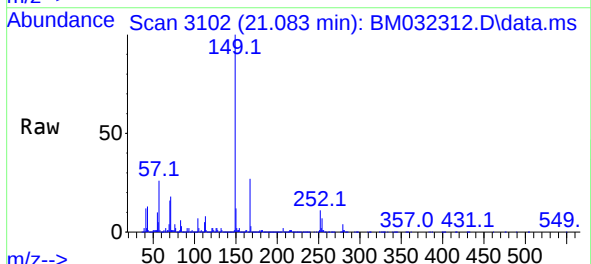
Manual Integrations
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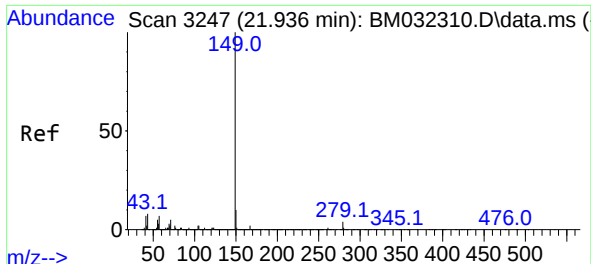
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#84
Bis(2-ethylhexyl)phthalate
Concen: 67.28 ng
RT: 21.083 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

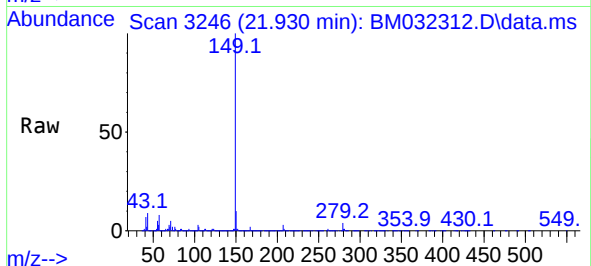
Tgt Ion:149 Resp: 2688256
Ion Ratio Lower Upper
149 100
167 27.3 19.7 29.5
279 3.9 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 62.80 ng
RT: 21.930 min Scan# 3246
Delta R.T. -0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

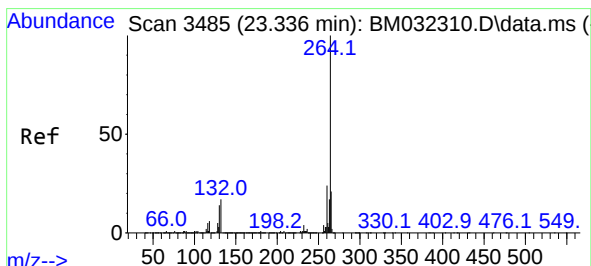
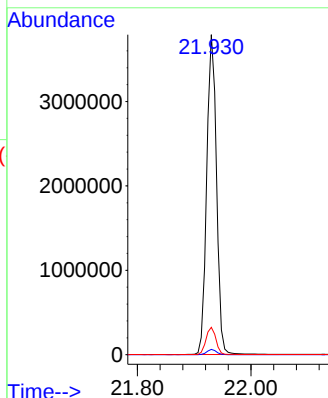
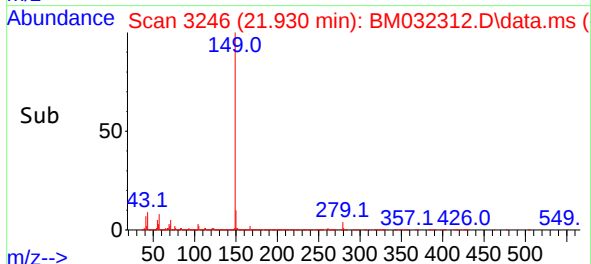
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



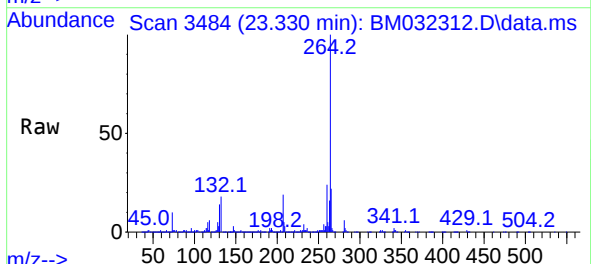
Tgt Ion:149 Resp: 4503382
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.7 10.4 15.6#

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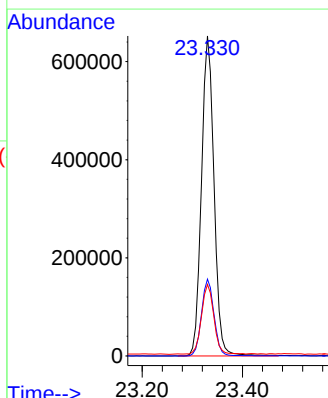
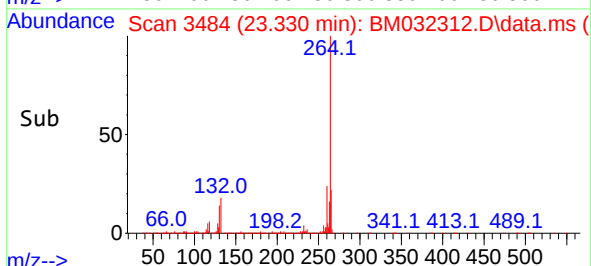
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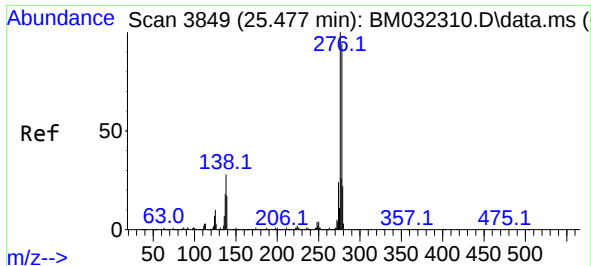


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.330 min Scan# 3484
Delta R.T. -0.006 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



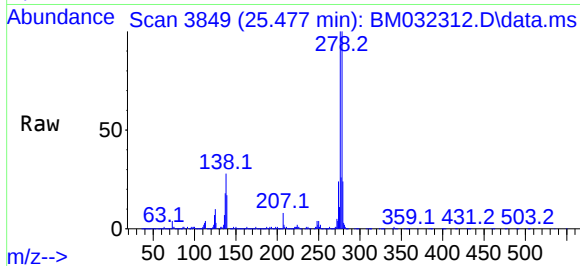
Tgt Ion:264 Resp: 1133914
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 22.3 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 55.56 ng
RT: 25.477 min Scan# 3849
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

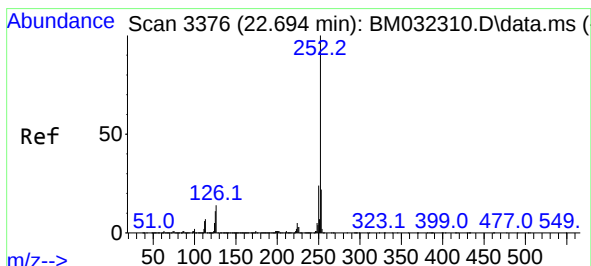
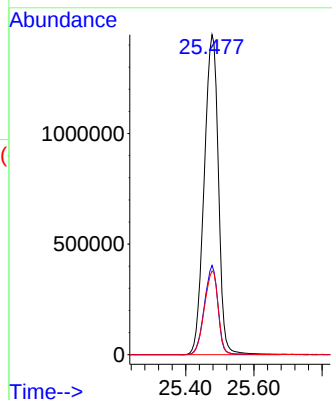
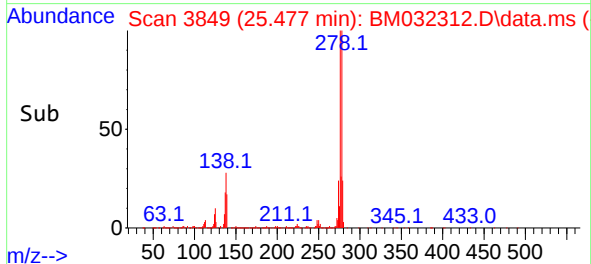
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



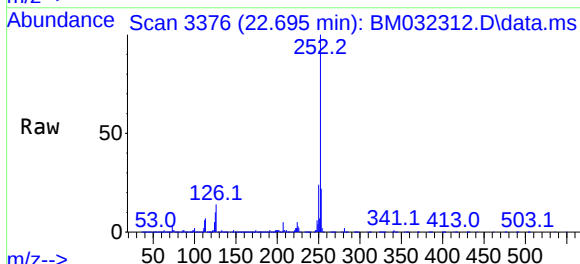
Tgt Ion:276 Resp: 4203963
Ion Ratio Lower Upper
276 100
138 26.5 18.4 27.6
277 25.6 20.1 30.1

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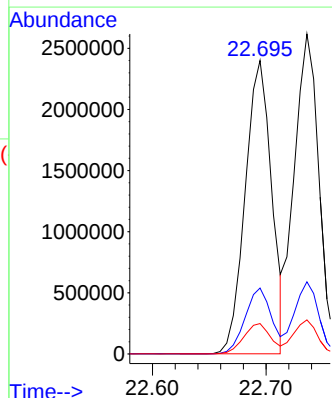
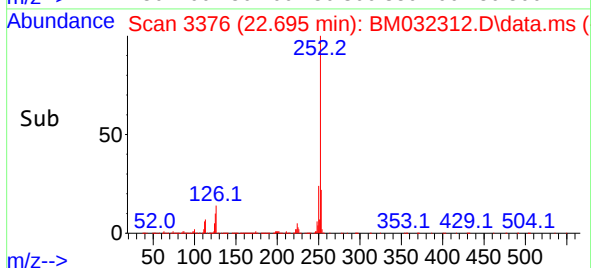
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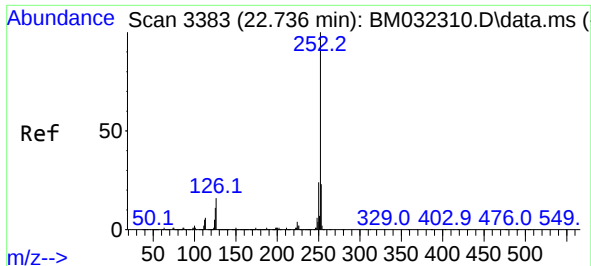


#88
Benzo(b)fluoranthene
Concen: 60.80 ng
RT: 22.695 min Scan# 3376
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



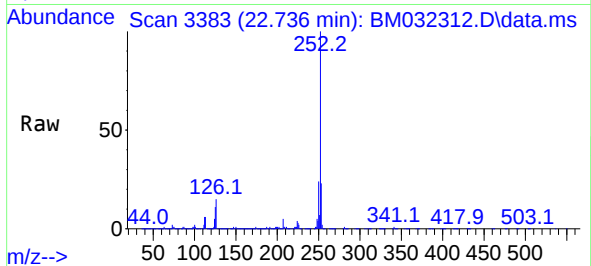
Tgt Ion:252 Resp: 3877657
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 10.4 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 61.08 ng
RT: 22.736 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

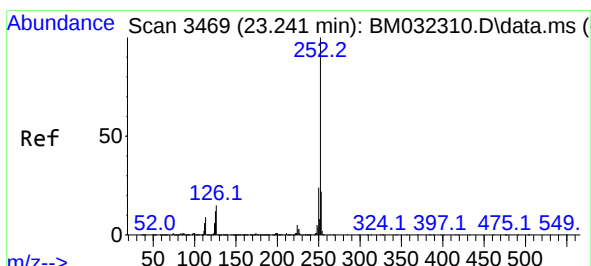
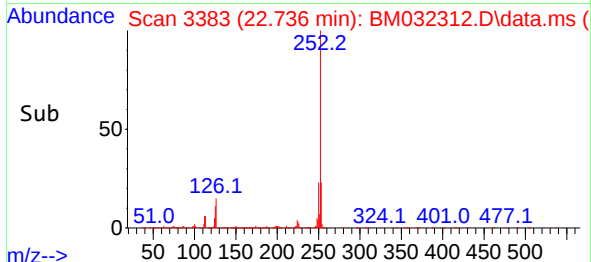
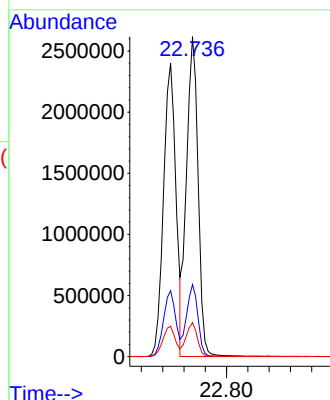
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



Tgt Ion:252 Resp: 3959268
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 10.7 7.5 11.3

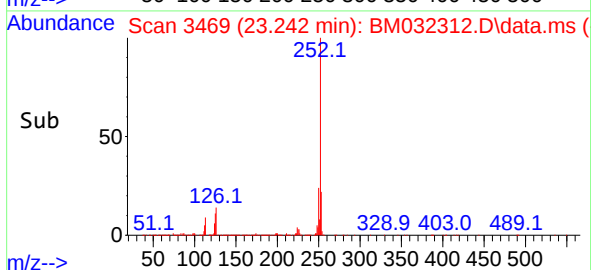
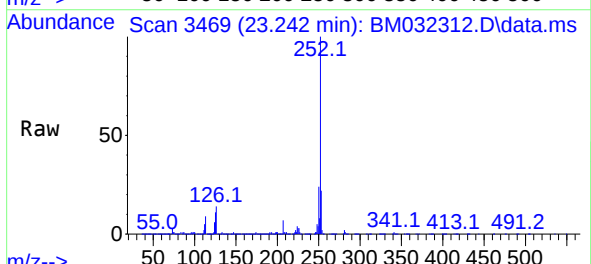
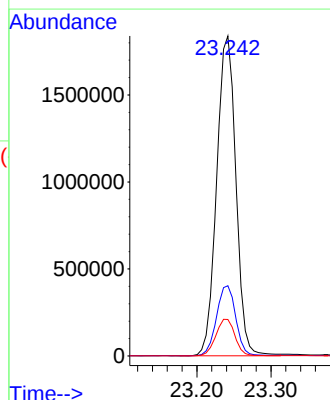
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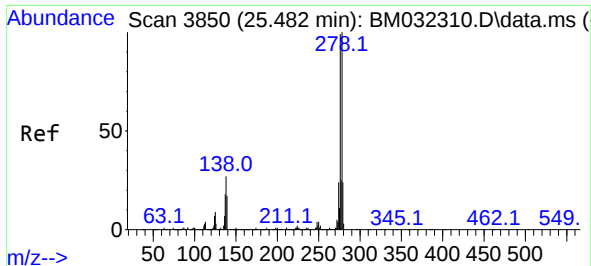
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#90
Benzo(a)pyrene
Concen: 60.83 ng
RT: 23.242 min Scan# 3469
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

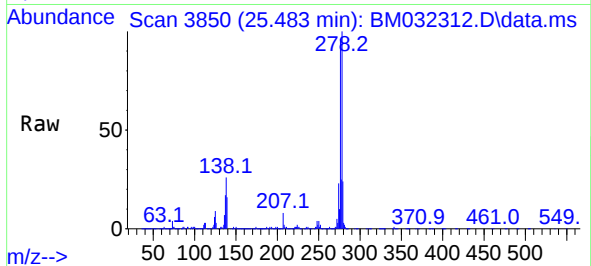
Tgt Ion:252 Resp: 3310172
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.4 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 56.20 ng
RT: 25.483 min Scan# 3850
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56

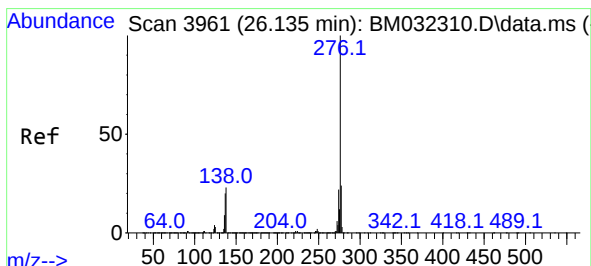
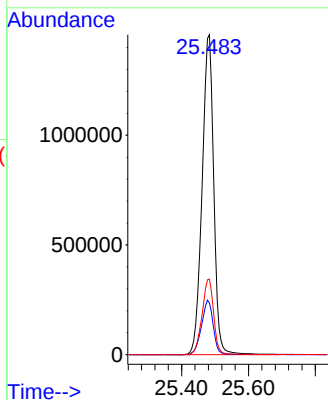
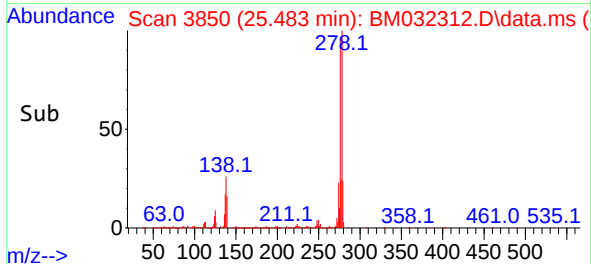
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BNA_M
ClientSampleId :
SSTDIC060



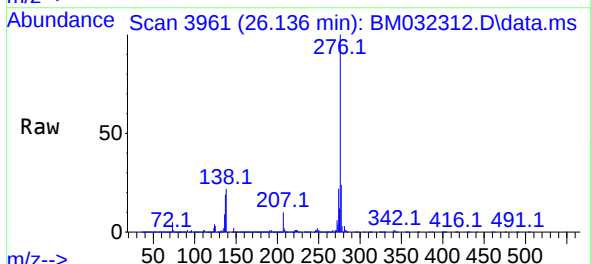
Tgt Ion:278 Resp: 3524546
Ion Ratio Lower Upper
278 100
139 16.2 10.9 16.3
279 23.6 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 55.05 ng
RT: 26.136 min Scan# 3961
Delta R.T. 0.000 min
Lab File: BM032312.D
Acq: 01 Oct 2021 12:56



Tgt Ion:276 Resp: 3576081
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 22.5 14.6 22.0#

