

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100221\
 Data File : BM032313.D
 Acq On : 01 Oct 2021 13:32
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Oct 01 14:05:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:21:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	379991	20.00	ng	0.00
21) Naphthalene-d8	10.436	136	1421627	20.00	ng	# 0.00
39) Acenaphthene-d10	14.289	164	873791	20.00	ng	0.00
64) Phenanthrene-d10	17.012	188	1745635	20.00	ng	# 0.00
76) Chrysene-d12	21.183	240	1418848	20.00	ng	0.00
86) Perylene-d12	23.335	264	1339788	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	3095597	137.66	ng	0.00
7) Phenol-d6	6.842	99	4248134	130.08	ng	0.01
23) Nitrobenzene-d5	8.807	82	3774164	149.20	ng	0.00
42) 2,4,6-Tribromophenol	15.777	330	1394497	147.01	ng	0.00
45) 2-Fluorobiphenyl	0.000	172	0d	0.00	ng	
79) Terphenyl-d14	0.000	244	0d	0.00	ng	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.013	88	661329	70.37	ng	90
3) Pyridine	3.425	79	1858962	68.66	ng	94
4) n-Nitrosodimethylamine	3.343	42	740469	67.03	ng	# 60
6) Aniline	6.972	93	2457145	66.96	ng	91
8) 2-Chlorophenol	7.219	128	1714181	68.34	ng	92
10) Phenol	6.866	94	2085268	66.27	ng	83
11) bis(2-Chloroethyl)ether	7.066	93	1662919	66.30	ng	93
12) 1,3-Dichlorobenzene	7.537	146	1918024	68.97	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	1936498	68.37	ng	98
14) 1,2-Dichlorobenzene	8.001	146	1845901	67.01	ng	97
15) Benzyl Alcohol	7.889	79	1548224	68.83	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.178	45	2102738	63.03	ng	97
17) 2-Methylphenol	8.107	107	1457389	68.74	ng	# 90
18) Hexachloroethane	8.731	117	704879	74.73	ng	94
19) n-Nitroso-di-n-propyla...	8.460	70	1169330	63.41	ng	# 82
20) 3+4-Methylphenols	8.442	107	1907638	65.38	ng	94
22) Acetophenone	8.466	105	2382024	68.34	ng	# 87
24) Nitrobenzene	8.848	77	1834429	74.64	ng	# 86
25) Isophorone	9.366	82	3272008	75.57	ng	95
26) 2-Nitrophenol	9.554	139	950197	86.47	ng	# 73
27) 2,4-Dimethylphenol	9.630	122	1439577	74.31	ng	94
28) bis(2-Chloroethoxy)met...	9.848	93	2194871	69.93	ng	99
29) 2,4-Dichlorophenol	10.095	162	1635402	77.17	ng	95
30) 1,2,4-Trichlorobenzene	10.307	180	1749474	74.43	ng	99
31) Naphthalene	10.483	128	5146278	70.64	ng	99
32) Benzoic acid	9.842	122	1228689	88.55	ng	# 81
33) 4-Chloroaniline	10.589	127	2228893	71.93	ng	# 94
34) Hexachlorobutadiene	10.789	225	1057184	77.19	ng	98
35) Caprolactam	11.395	113	549097	70.98	ng	# 78
36) 4-Chloro-3-methylphenol	11.742	107	1764438	74.43	ng	96
37) 2-Methylnaphthalene	12.101	142	3508935m	69.80	ng	
38) 1-Methylnaphthalene	12.319	142	3436916	69.83	ng	97
40) 1,2,4,5-Tetrachloroben...	12.483	216	1747455	71.49	ng	# 96
41) Hexachlorocyclopentadiene	12.471	237	950088	88.69	ng	97
43) 2,4,6-Trichlorophenol	12.724	196	1324983	78.17	ng	96
44) 2,4,5-Trichlorophenol	12.795	196	1416049	77.19	ng	# 92

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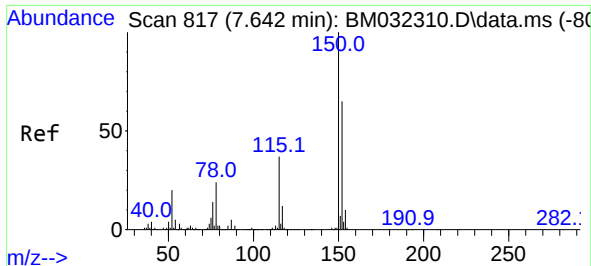
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.118	154	4456851	69.47	ng	99
47) 2-Chloronaphthalene	13.160	162	3522582	72.08	ng	99
48) 2-Nitroaniline	13.366	65	1110814	82.39	ng #	76
49) Acenaphthylene	14.013	152	5537506	72.69	ng	98
50) Dimethylphthalate	13.748	163	4412220	72.21	ng	98
51) 2,6-Dinitrotoluene	13.860	165	971831	79.82	ng #	64
52) Acenaphthene	14.360	154	3629783	71.36	ng	98
53) 3-Nitroaniline	14.195	138	1122625	78.77	ng	85
54) 2,4-Dinitrophenol	14.389	184	625671	88.08	ng #	65
55) Dibenzofuran	14.689	168	5262360	68.10	ng	95
56) 4-Nitrophenol	14.518	139	940460	77.65	ng #	65
57) 2,4-Dinitrotoluene	14.648	165	1333818	82.38	ng #	60
59) 2,3,4,6-Tetrachlorophenol	14.924	232	1192327	74.50	ng #	83
60) Diethylphthalate	15.112	149	4390690	72.69	ng	95
62) 4-Nitroaniline	15.365	138	1138425	78.15	ng #	69
63) Azobenzene	15.618	77	4197522	71.89	ng	84
65) 4,6-Dinitro-2-methylph...	15.418	198	866108	86.65	ng #	73
66) n-Nitrosodiphenylamine	15.542	169	3634696	71.23	ng	98
67) 4-Bromophenyl-phenylether	16.212	248	1309129	75.12	ng	92
68) Hexachlorobenzene	16.348	284	1414303	73.36	ng #	84
69) Atrazine	16.489	200	1301625	76.10	ng	95
70) Pentachlorophenol	16.683	266	989411	82.95	ng	98
71) Phenanthrene	17.059	178	6136665	66.55	ng	99
72) Anthracene	17.148	178	6150928	68.84	ng	98
73) Carbazole	17.418	167	6106589	66.97	ng	98
74) Di-n-butylphthalate	17.971	149	6965072	75.14	ng #	97
75) Fluoranthene	19.065	202	6724358	64.44	ng	95
77) Benzidine	19.242	184	2641474	75.40	ng	98
78) Pyrene	19.430	202	6848573	77.50	ng	96
80) Butylbenzylphthalate	20.318	149	3066486	90.88	ng #	89
81) Benzo(a)anthracene	21.165	228	6146947	70.42	ng	96
82) 3,3'-Dichlorobenzidine	21.100	252	1986921	70.92	ng	100
83) Chrysene	21.218	228	5896286	69.30	ng	97
84) Bis(2-ethylhexyl)phtha...	21.089	149	3849723	84.36	ng #	92
85) Di-n-octyl phthalate	21.930	149	6799436	83.01	ng #	90
87) Indeno(1,2,3-cd)pyrene	25.488	276	5773825	64.59	ng	96
88) Benzo(b)fluoranthene	22.700	252	5784756	76.77	ng	99
89) Benzo(k)fluoranthene	22.741	252	5578624	72.84	ng	97
90) Benzo(a)pyrene	23.247	252	4858591	75.57	ng	99
91) Dibenzo(a,h)anthracene	25.488	278	4814644	64.97	ng #	96
92) Benzo(g,h,i)perylene	26.147	276	4950577	64.50	ng #	95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.642 min Scan# 817
Delta R.T. 0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

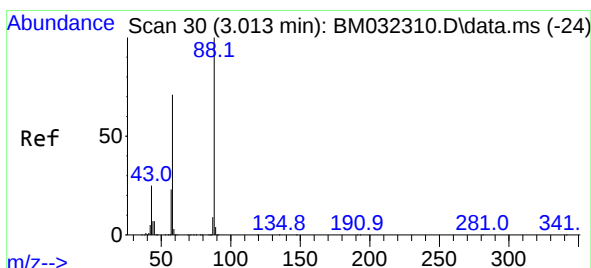
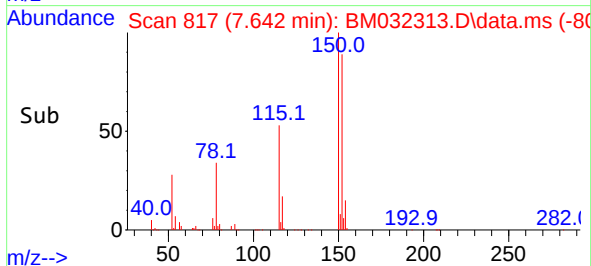
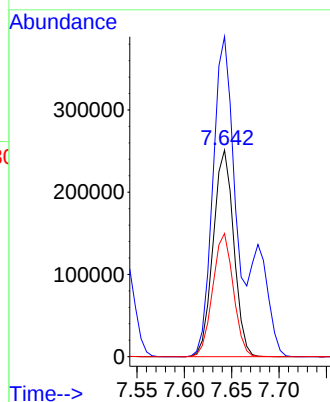
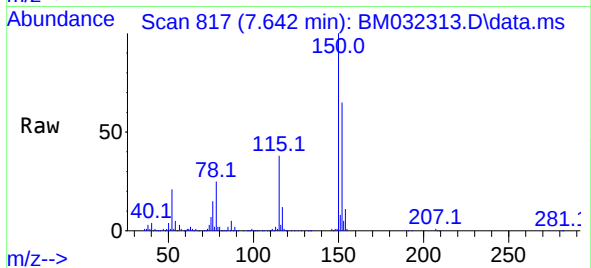
Tgt Ion: 152 Resp: 379991

Ion	Ratio	Lower	Upper
152	100		
150	154.9	122.4	183.6
115	59.6	53.8	80.8

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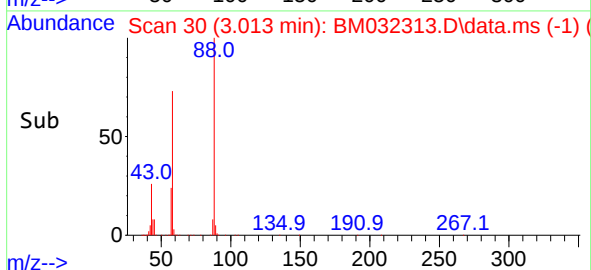
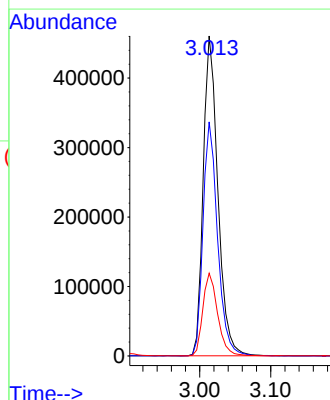
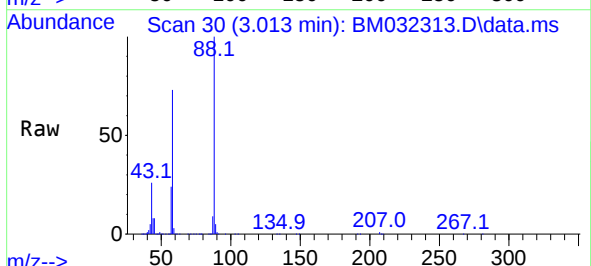
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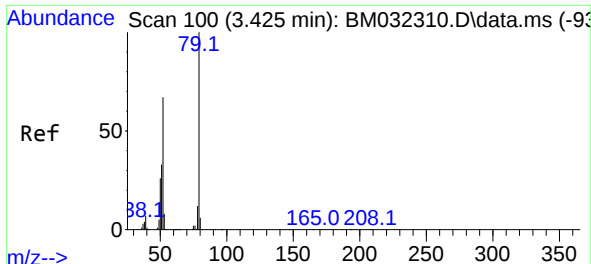


#2
1,4-Dioxane
Concen: 70.37 ng
RT: 3.013 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 88 Resp: 661329

Ion	Ratio	Lower	Upper
88	100		
58	72.9	50.4	75.6
43	26.0	22.2	33.2





#3
Pyridine
Concen: 68.66 ng
RT: 3.425 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

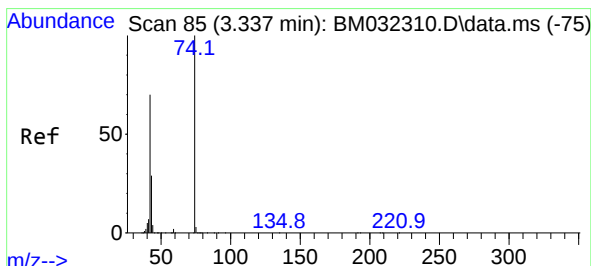
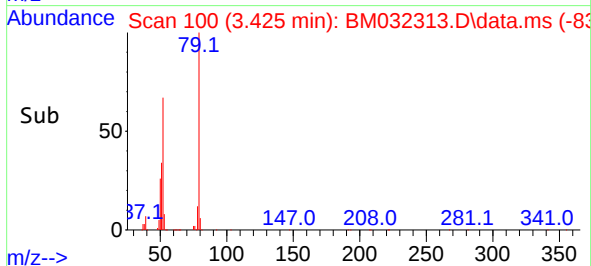
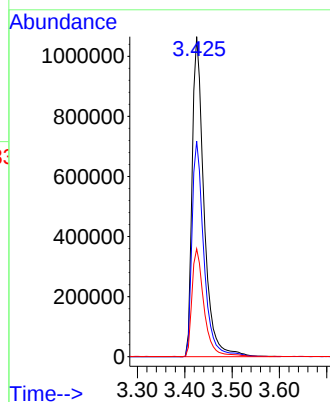
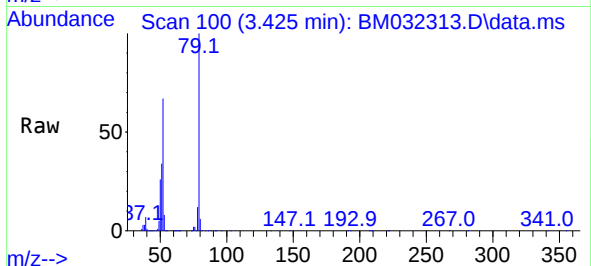
Tgt Ion: 79 Resp: 1858962

Ion	Ratio	Lower	Upper
79	100		
52	67.4	48.6	73.0
51	33.7	27.4	41.2

Instrument :
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ClientSampleId :
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Manual Integrations
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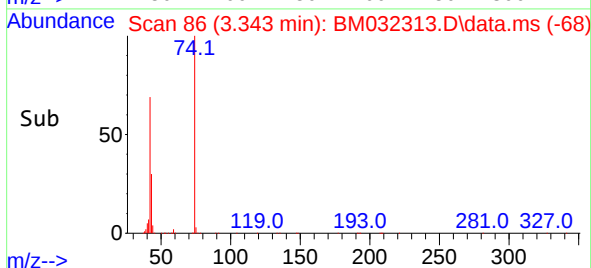
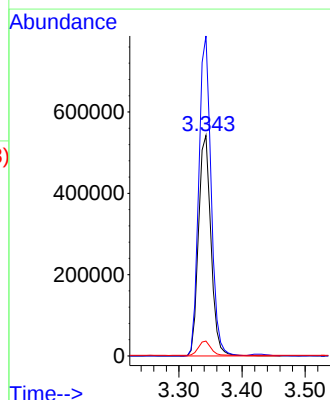
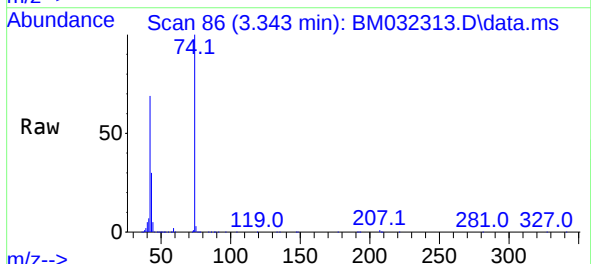
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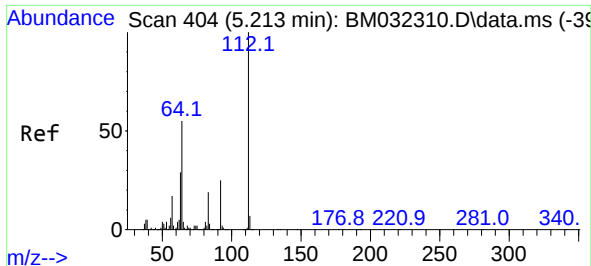


#4
n-Nitrosodimethylamine
Concen: 67.03 ng
RT: 3.343 min Scan# 86
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 42 Resp: 740469

Ion	Ratio	Lower	Upper
42	100		
74	145.1	99.5	149.3
44	6.7	57.3	85.9





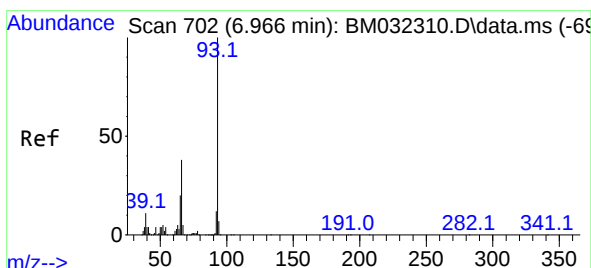
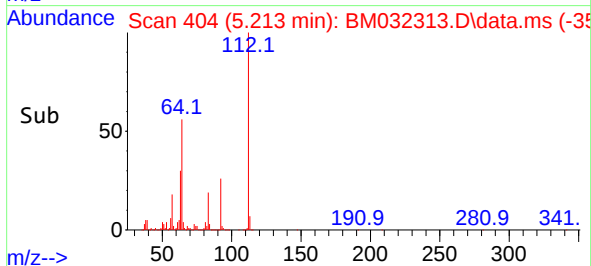
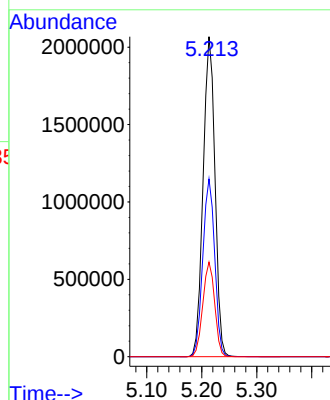
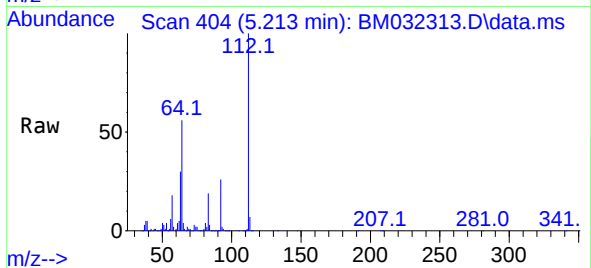
#5
2-Fluorophenol
Concen: 137.66 ng
RT: 5.213 min Scan# 404
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 112 Resp: 3095597
Ion Ratio Lower Upper
112 100
64 55.5 53.7 80.5
63 29.5 33.9 50.9#

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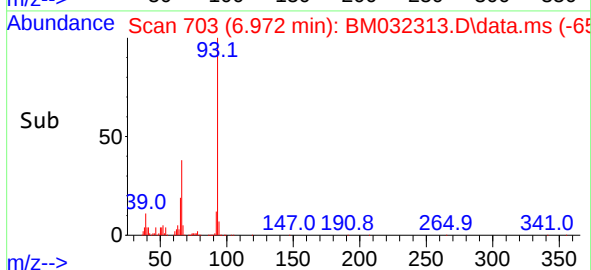
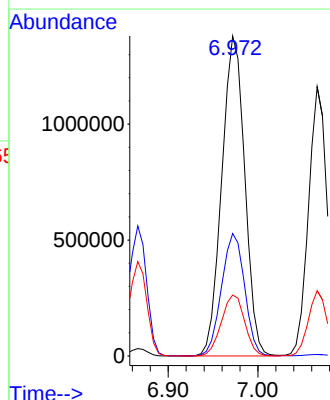
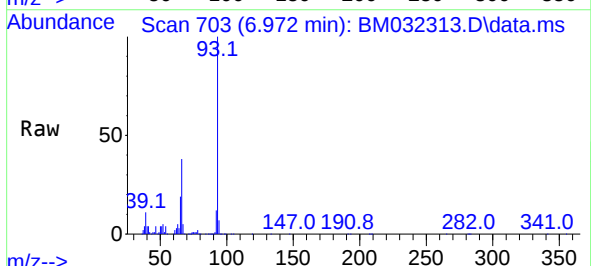
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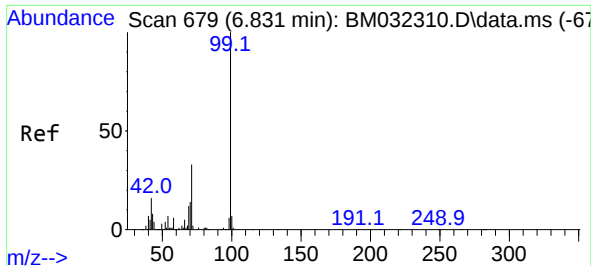
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#6
Aniline
Concen: 66.96 ng
RT: 6.972 min Scan# 703
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 93 Resp: 2457145
Ion Ratio Lower Upper
93 100
66 38.2 35.3 52.9
65 19.0 18.7 28.1





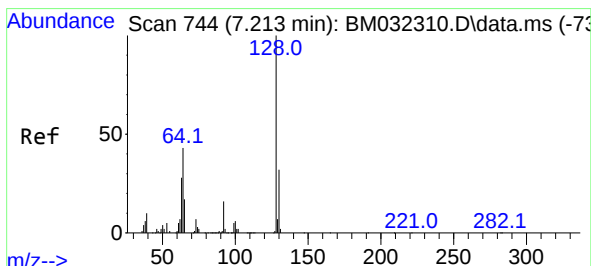
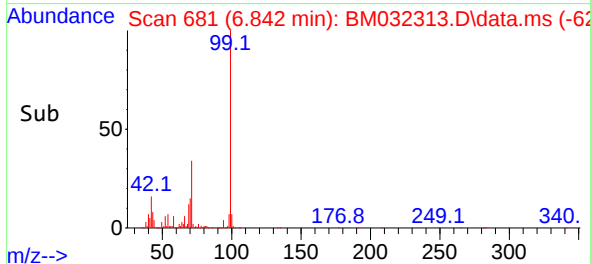
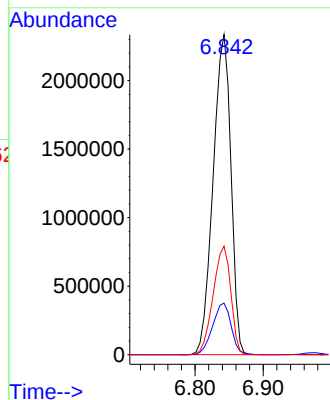
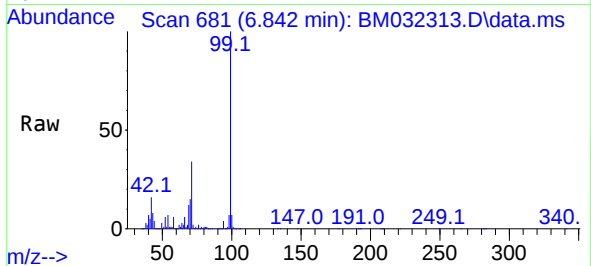
#7
Phenol-d6
Concen: 130.08 ng
RT: 6.842 min Scan# 681
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 99 Resp: 4248134
Ion Ratio Lower Upper
99 100
42 16.1 23.0 34.6#
71 33.9 37.8 56.8#

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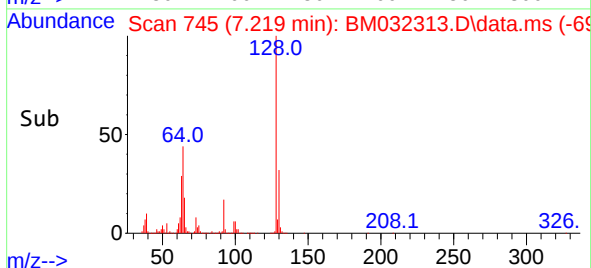
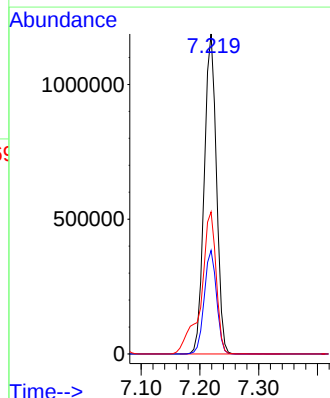
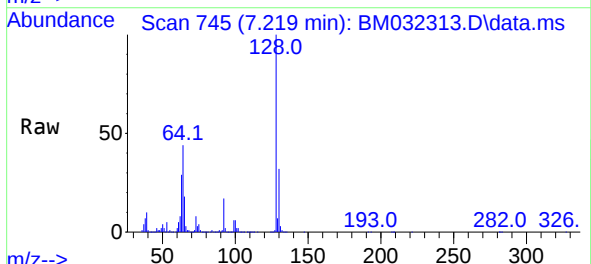
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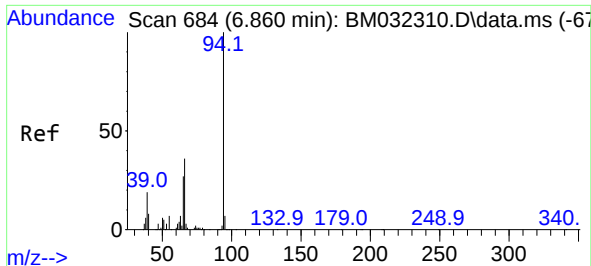
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#8
2-Chlorophenol
Concen: 68.34 ng
RT: 7.219 min Scan# 745
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

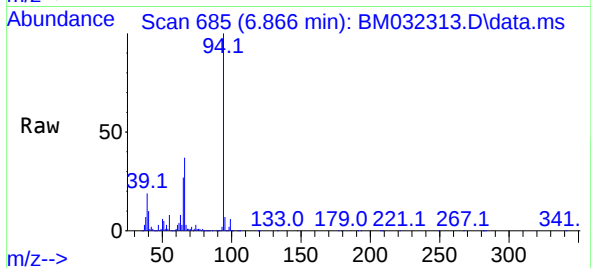
Tgt Ion:128 Resp: 1714181
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 44.4 33.4 73.4





#10
Phenol
Concen: 66.27 ng
RT: 6.866 min Scan# 685
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

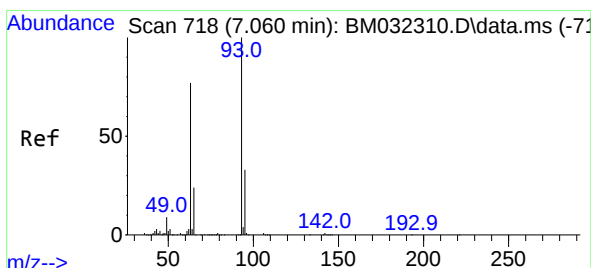
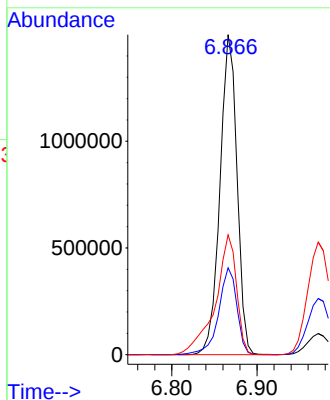
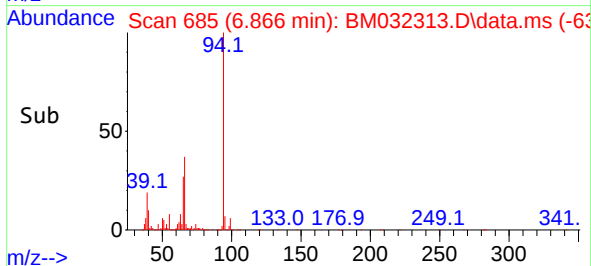


Tgt Ion: 94 Resp: 2085268

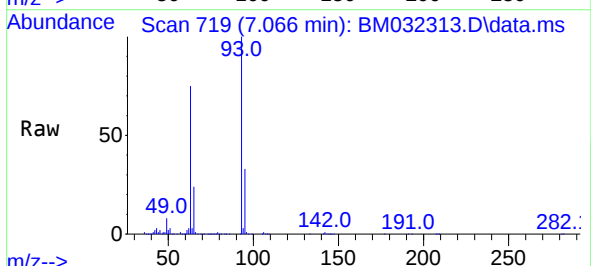
Ion	Ratio	Lower	Upper
94	100		
65	27.2	16.9	56.9
66	37.4	30.0	70.0

Manual Integrations
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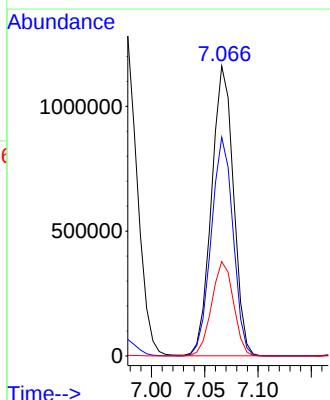
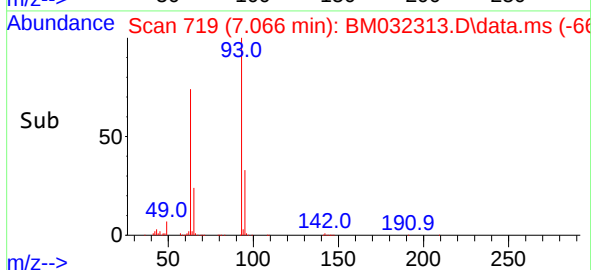


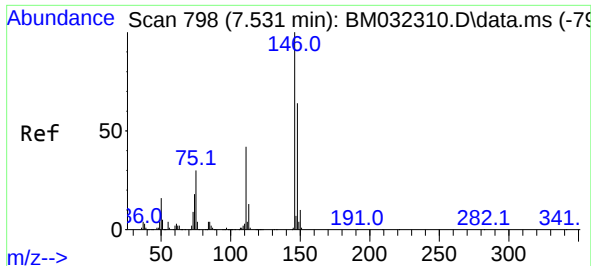
#11
bis(2-Chloroethyl)ether
Concen: 66.30 ng
RT: 7.066 min Scan# 719
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion: 93 Resp: 1662919

Ion	Ratio	Lower	Upper
93	100		
63	75.4	63.7	103.7
95	32.5	12.4	52.4





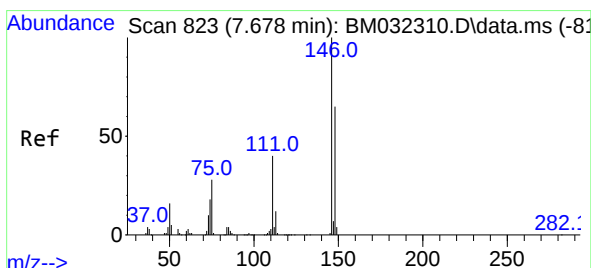
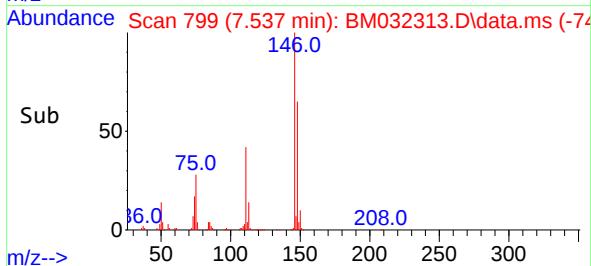
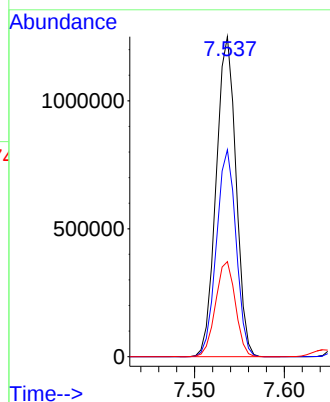
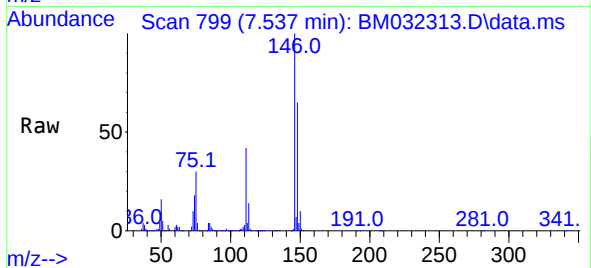
#12
1,3-Dichlorobenzene
Concen: 68.97 ng
RT: 7.537 min Scan# 799
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:146 Resp: 1918024
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
75 29.7 34.2 51.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

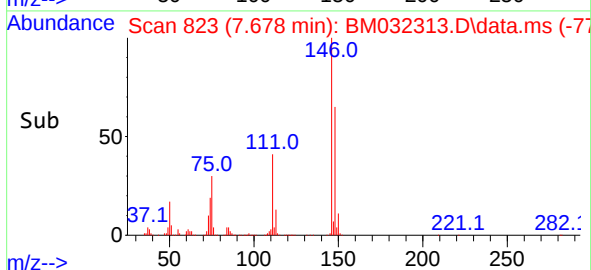
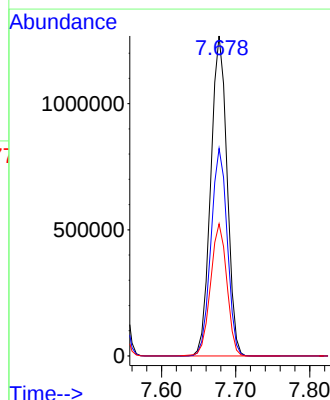
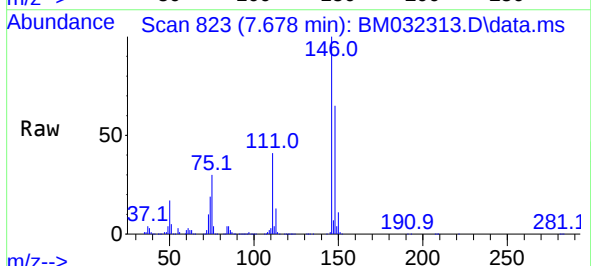
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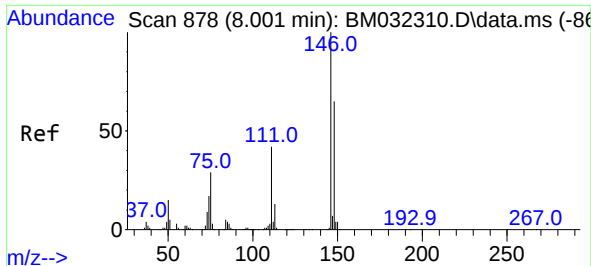
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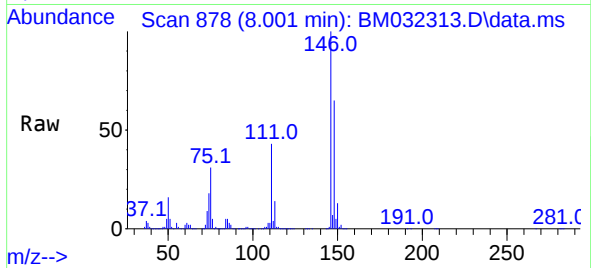
#13
1,4-Dichlorobenzene
Concen: 68.37 ng
RT: 7.678 min Scan# 823
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:146 Resp: 1936498
Ion Ratio Lower Upper
146 100
148 64.8 51.1 76.7
111 41.3 35.3 52.9



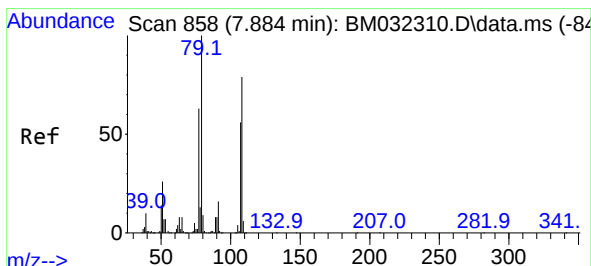
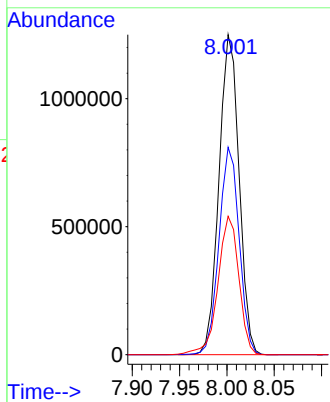
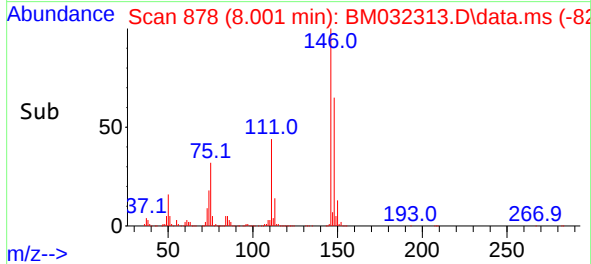


#14
1,2-Dichlorobenzene
Concen: 67.01 ng
RT: 8.001 min Scan# 878
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

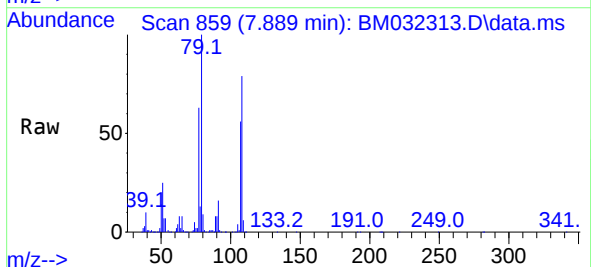


Tgt Ion:146 Resp: 1845901

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.7	77.5
111	43.2	38.2	57.2

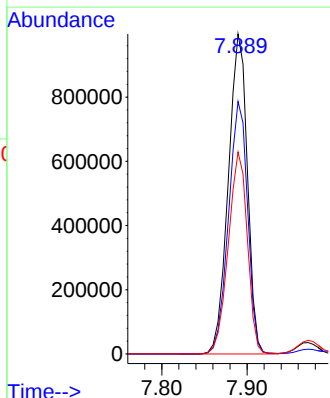
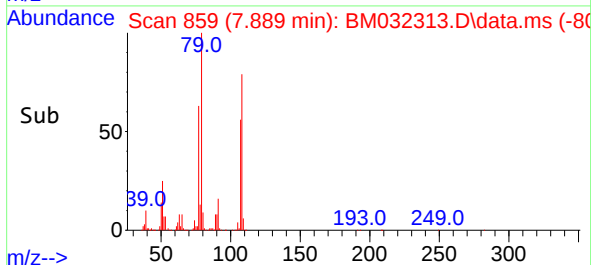


#15
Benzyl Alcohol
Concen: 68.83 ng
RT: 7.889 min Scan# 859
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion: 79 Resp: 1548224

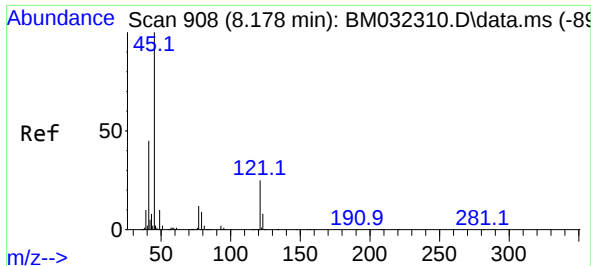
Ion	Ratio	Lower	Upper
79	100		
108	78.9	53.6	80.4
77	63.1	57.7	86.5



Instrument :
BNA_M
ClientSampleId :
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 63.03 ng
RT: 8.178 min Scan# 908
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

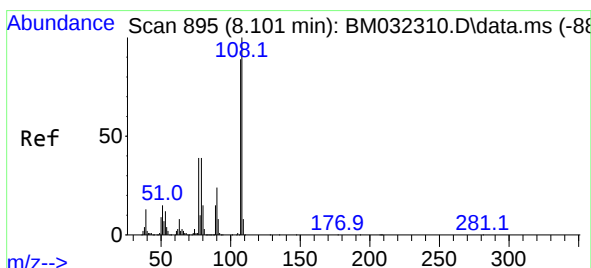
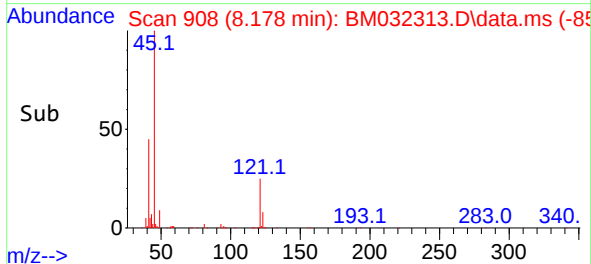
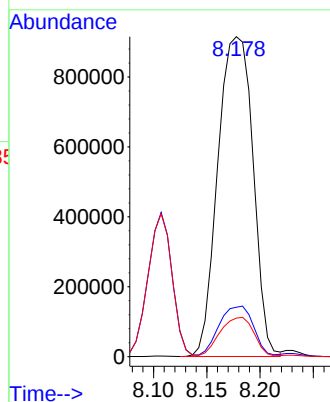
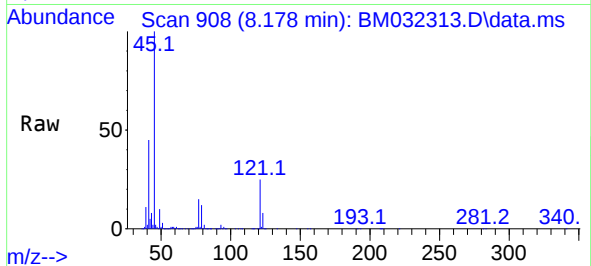
Tgt Ion: 45 Resp: 2102738

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	36.1
79	12.1	0.0	30.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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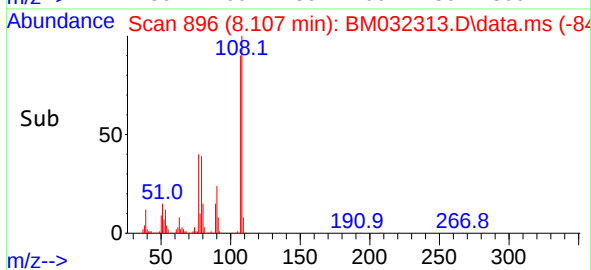
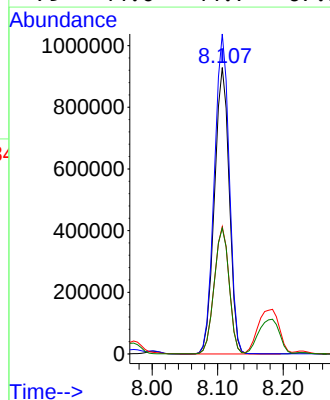
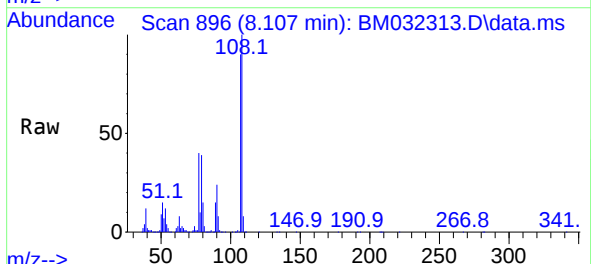
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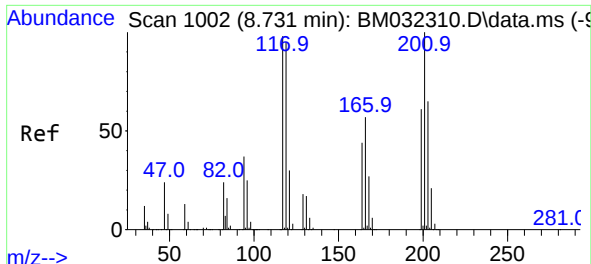


#17
2-Methylphenol
Concen: 68.74 ng
RT: 8.107 min Scan# 896
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 107 Resp: 1457389

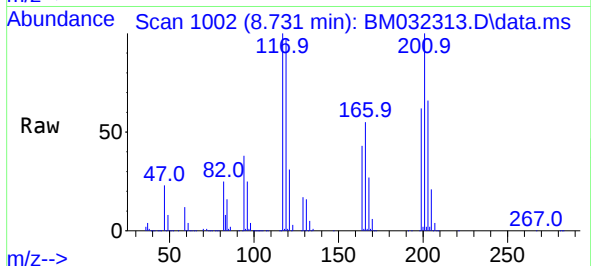
Ion	Ratio	Lower	Upper
107	100		
108	111.7	87.9	131.9
77	44.5	48.2	72.2#
79	44.0	44.7	67.1#





#18
Hexachloroethane
Concen: 74.73 ng
RT: 8.731 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

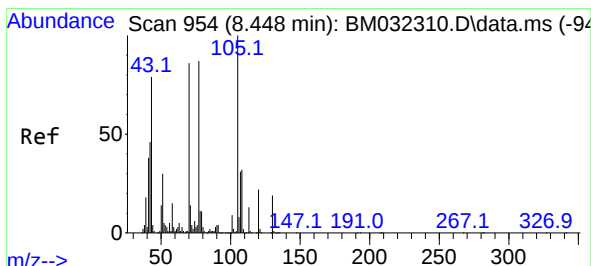
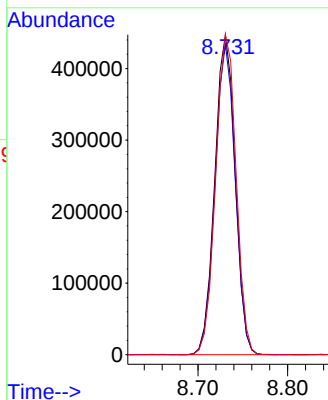
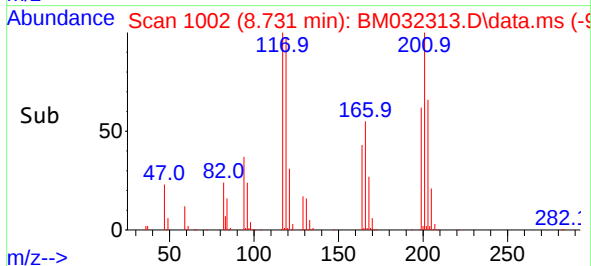
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



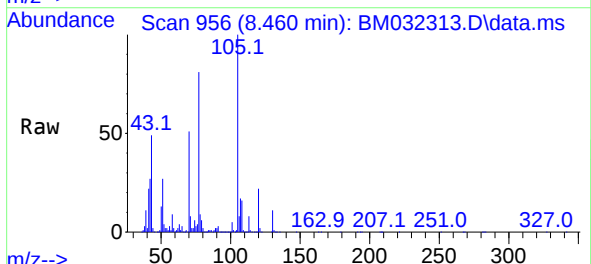
Tgt Ion:117 Resp: 704879
Ion Ratio Lower Upper
117 100
119 97.1 77.7 116.5
201 100.1 70.2 105.2

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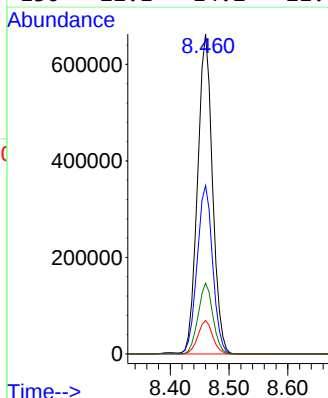
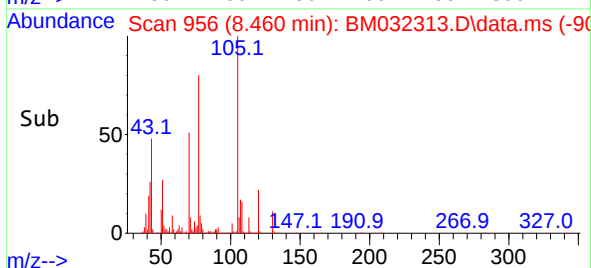
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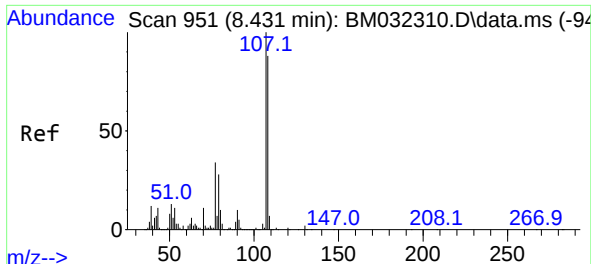


#19
n-Nitroso-di-n-propylamine
Concen: 63.41 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



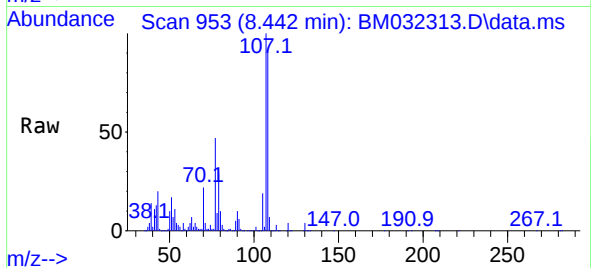
Tgt Ion: 70 Resp: 1169330
Ion Ratio Lower Upper
70 100
42 52.6 56.3 84.5#
101 10.5 7.8 11.6
130 22.1 14.2 21.4#





#20
3+4-Methylphenols
Concen: 65.38 ng
RT: 8.442 min Scan# 953
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

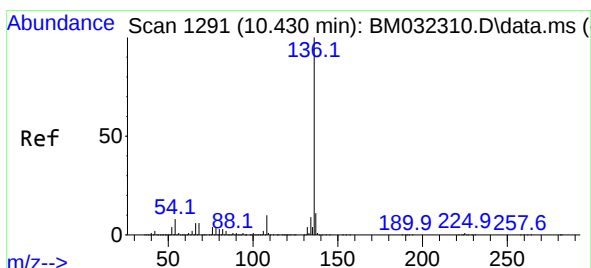
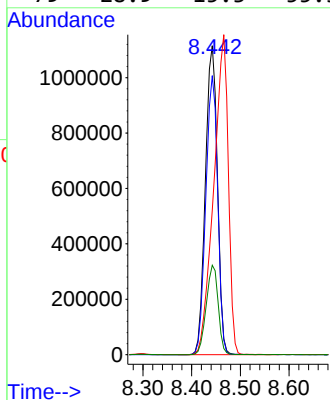
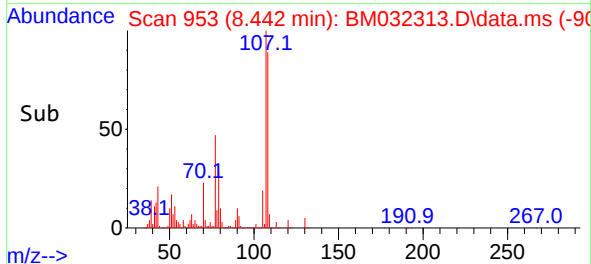


Tgt Ion:107 Resp: 1907638

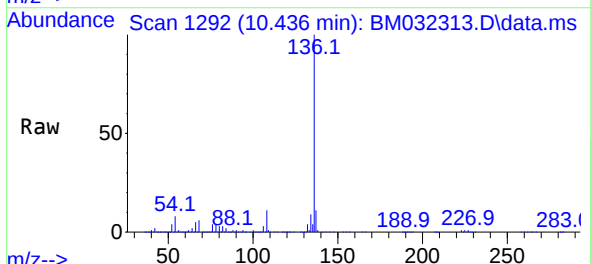
Ion	Ratio	Lower	Upper
107	100		
108	90.3	67.6	107.6
77	46.8	21.9	61.9
79	28.9	15.3	55.3

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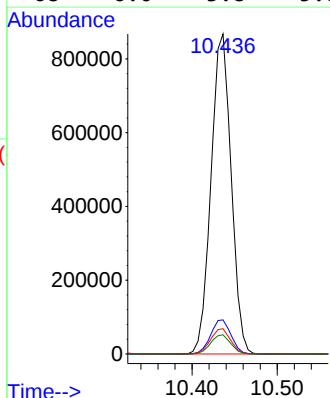
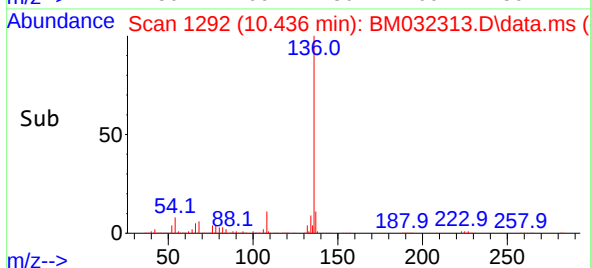


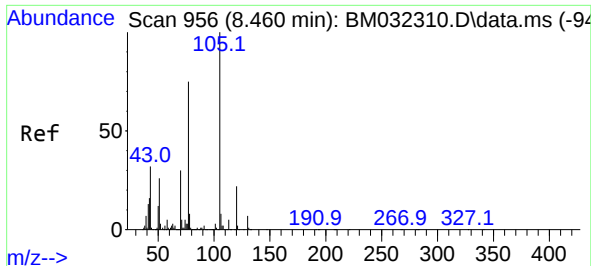
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:136 Resp: 1421627

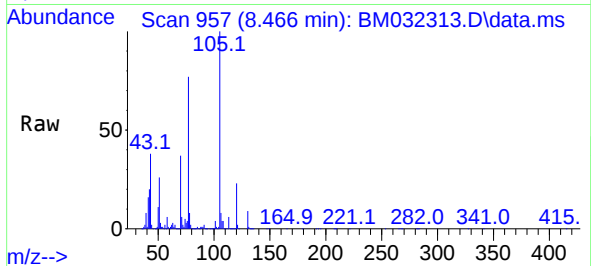
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	7.9	7.4	11.0
68	6.0	3.8	5.8





#22
Acetophenone
Concen: 68.34 ng
RT: 8.466 min Scan# 957
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

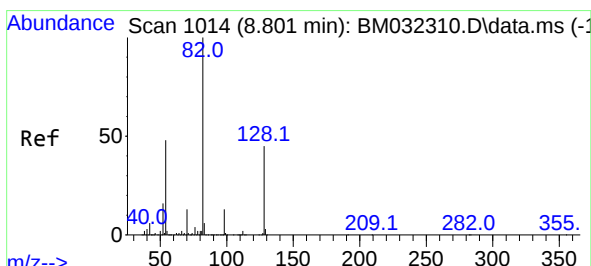
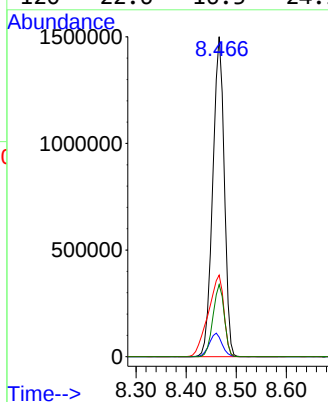
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



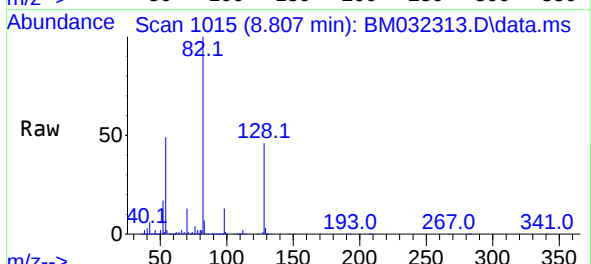
Tgt Ion: 105 Resp: 2382024
Ion Ratio Lower Upper
105 100
71 6.1 3.8 5.6#
51 25.5 29.5 44.3#
120 22.6 16.3 24.5

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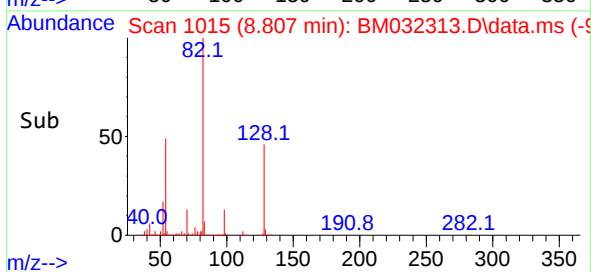
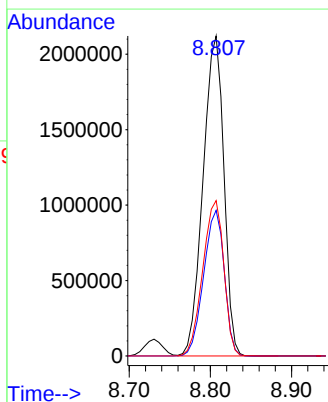
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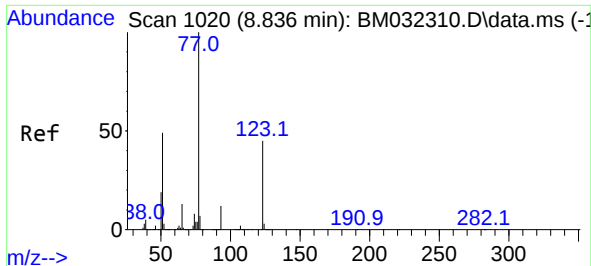


#23
Nitrobenzene-d5
Concen: 149.20 ng
RT: 8.807 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion: 82 Resp: 3774164
Ion Ratio Lower Upper
82 100
128 45.5 29.0 43.6#
54 48.6 45.8 68.8





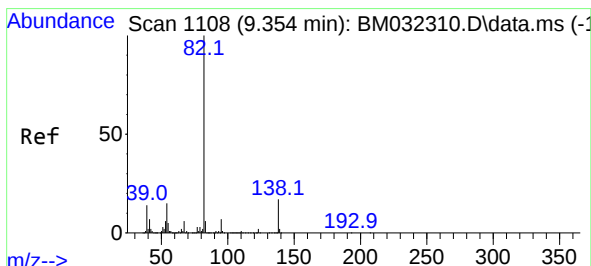
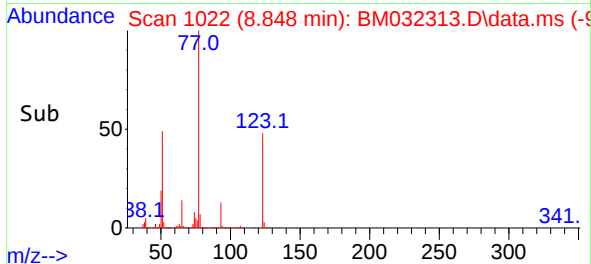
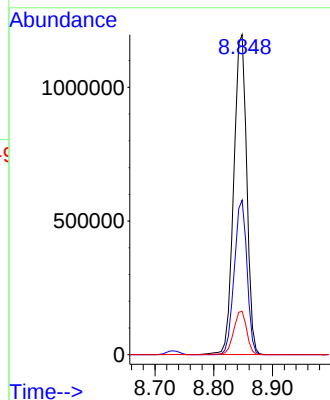
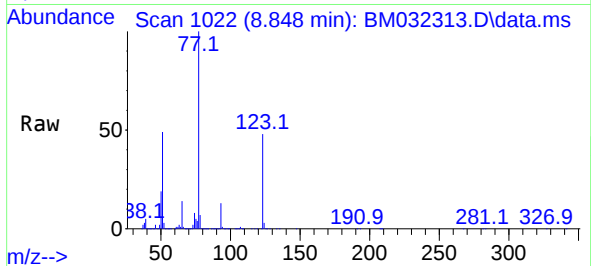
#24
Nitrobenzene
Concen: 74.64 ng
RT: 8.848 min Scan# 1022
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 77 Resp: 1834429
Ion Ratio Lower Upper
77 100
123 48.3 30.1 45.1#
65 13.5 11.7 17.5

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

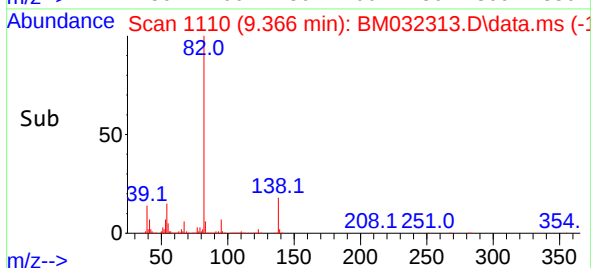
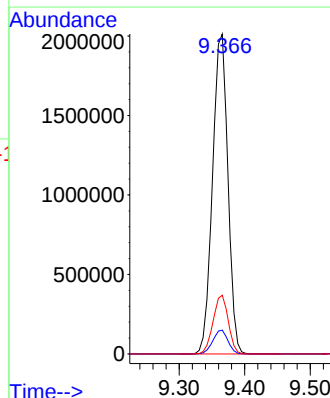
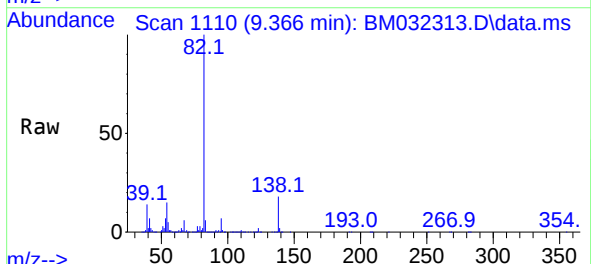
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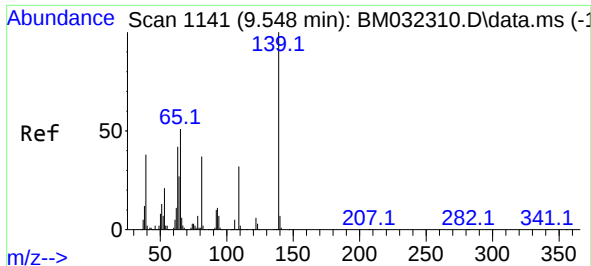
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#25
Isophorone
Concen: 75.57 ng
RT: 9.366 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 82 Resp: 3272008
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.4 12.4 18.6





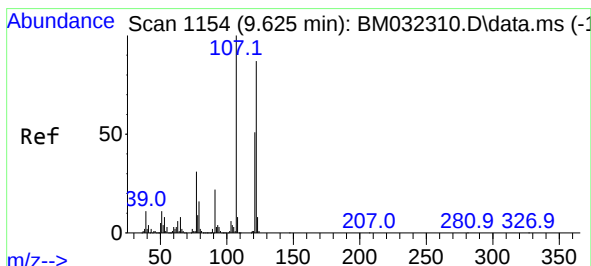
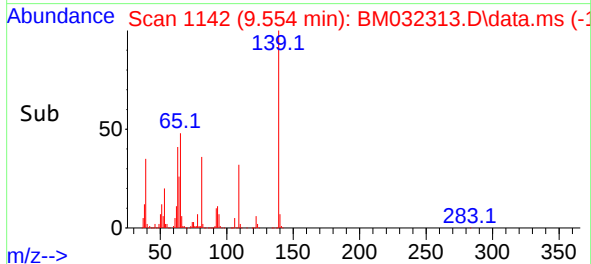
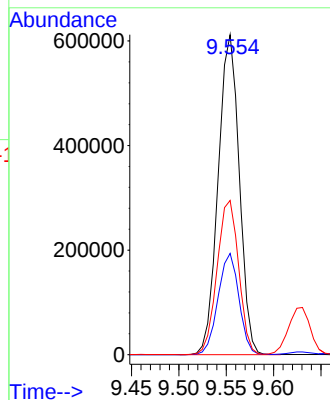
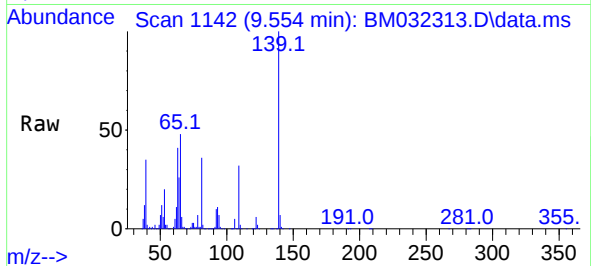
#26
2-Nitrophenol
Concen: 86.47 ng
RT: 9.554 min Scan# 1142
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:139 Resp: 950197
Ion Ratio Lower Upper
139 100
109 31.6 34.8 52.2#
65 48.2 59.9 89.9#

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

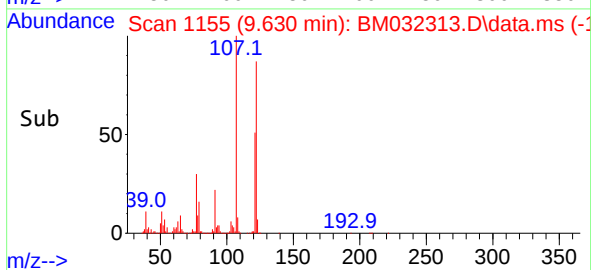
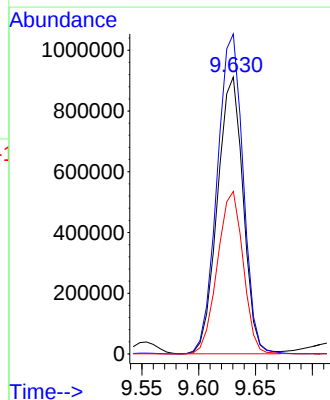
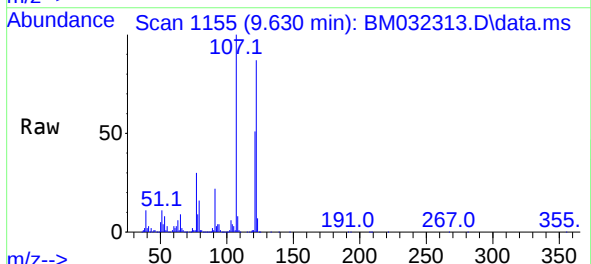
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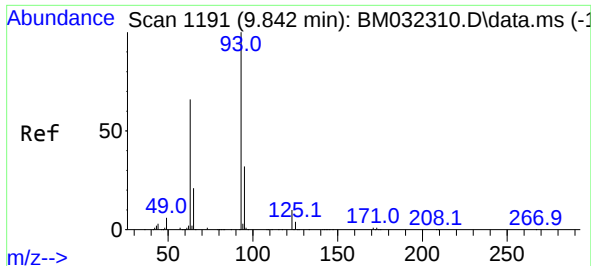
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#27
2,4-Dimethylphenol
Concen: 74.31 ng
RT: 9.630 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

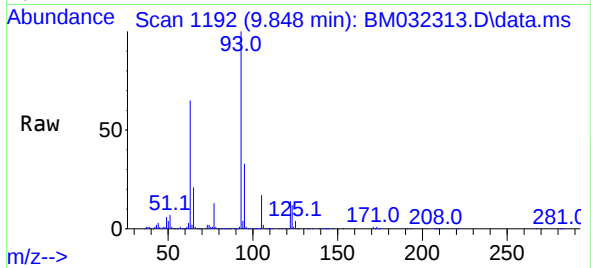
Tgt Ion:122 Resp: 1439577
Ion Ratio Lower Upper
122 100
107 115.6 100.6 150.8
121 58.7 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 69.93 ng
RT: 9.848 min Scan# 1192
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

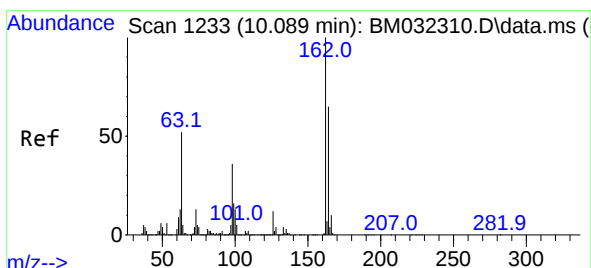
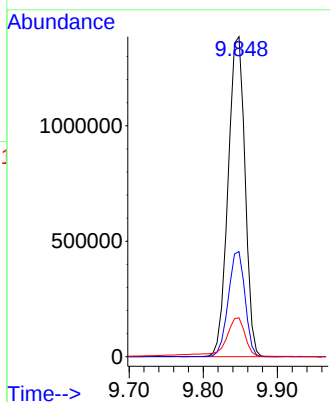
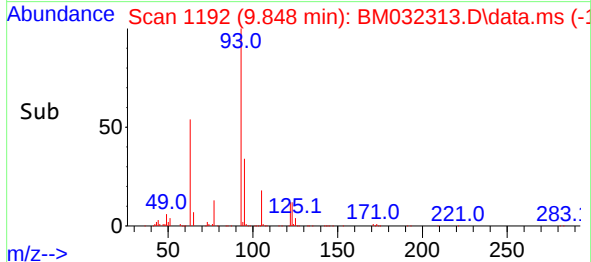
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



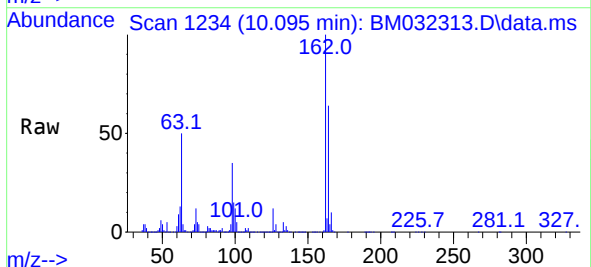
Tgt Ion: 93 Resp: 2194871
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 12.1 8.8 13.2

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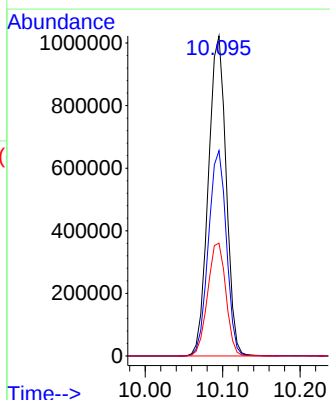
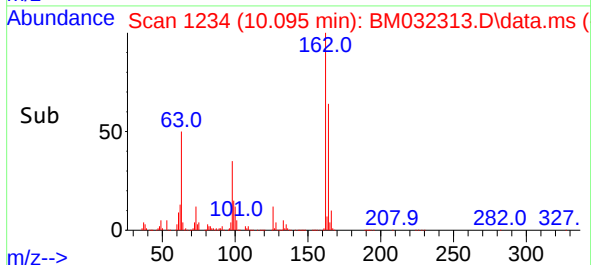
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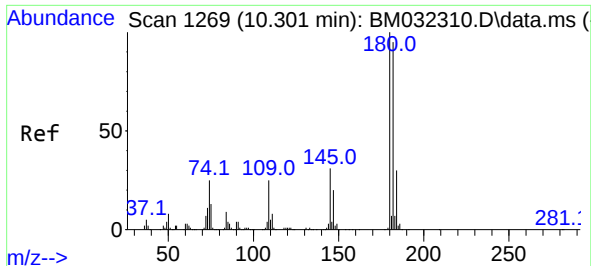


#29
2,4-Dichlorophenol
Concen: 77.17 ng
RT: 10.095 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

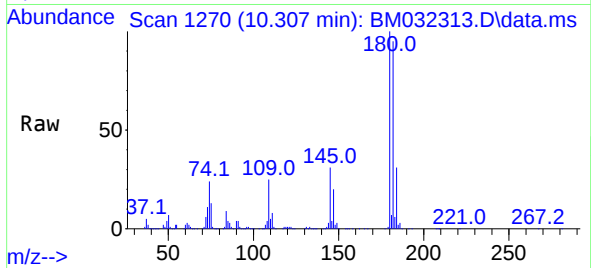


Tgt Ion: 162 Resp: 1635402
Ion Ratio Lower Upper
162 100
164 64.2 47.4 87.4
98 35.3 18.9 58.9

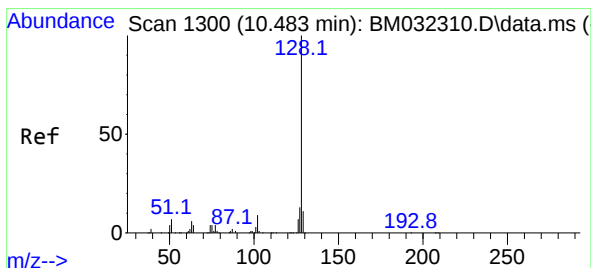
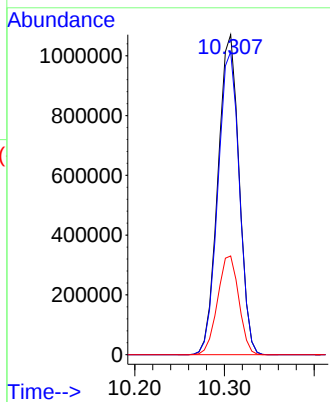
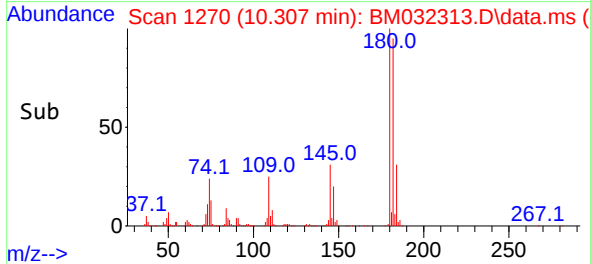




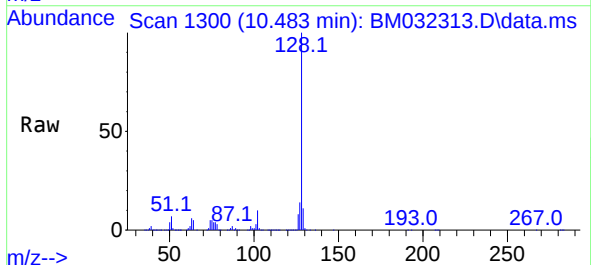
#30
1,2,4-Trichlorobenzene
Concen: 74.43 ng
RT: 10.307 min Scan# 1270
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



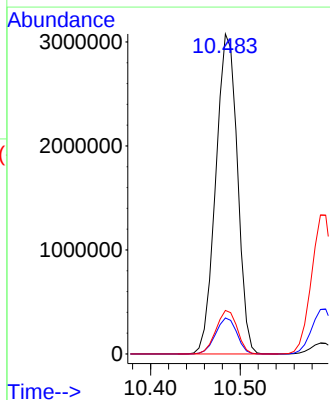
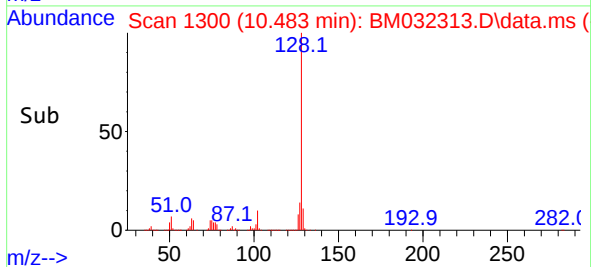
Tgt Ion:180 Resp: 1749474
Ion Ratio Lower Upper
180 100
182 94.7 75.5 113.3
145 30.9 26.2 39.2



#31
Naphthalene
Concen: 70.64 ng
RT: 10.483 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



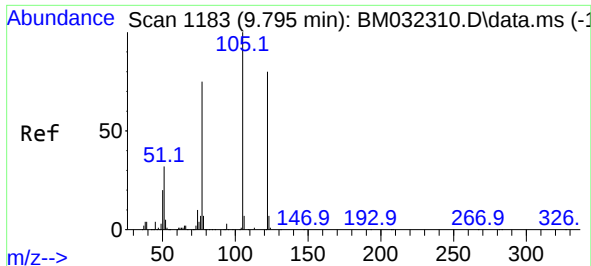
Tgt Ion:128 Resp: 5146278
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.6 10.4 15.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

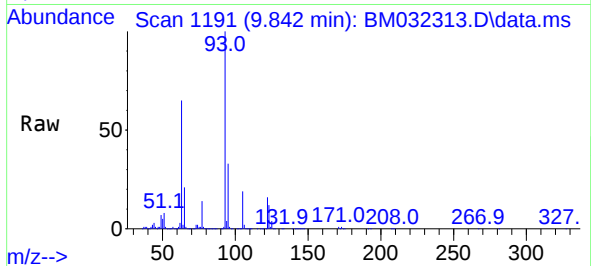
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#32
Benzoic acid
Concen: 88.55 ng
RT: 9.842 min Scan# 1191
Delta R.T. 0.047 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

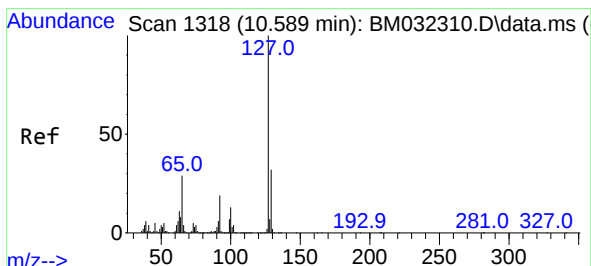
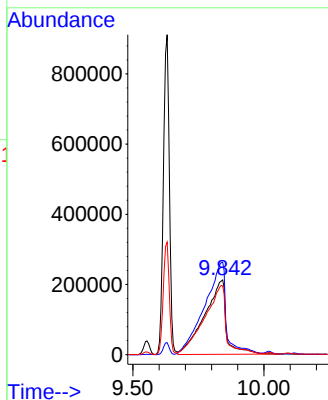
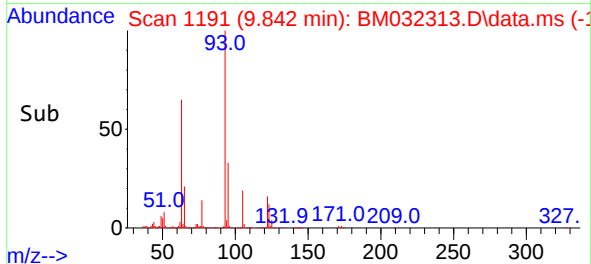
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



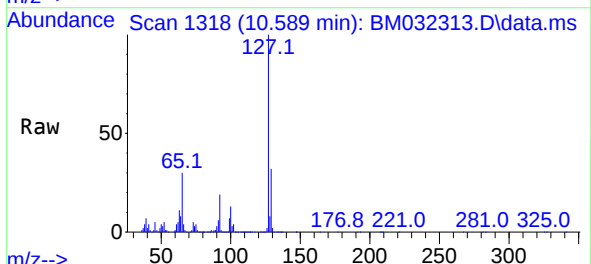
Tgt Ion:122 Resp: 1228689
Ion Ratio Lower Upper
122 100
105 123.9 120.3 160.3
77 91.9 100.0 140.0#

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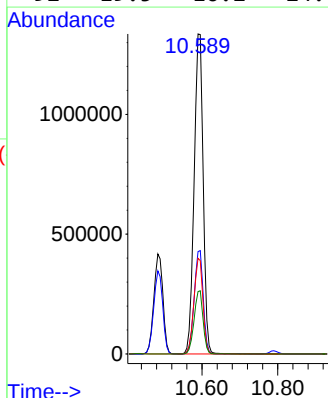
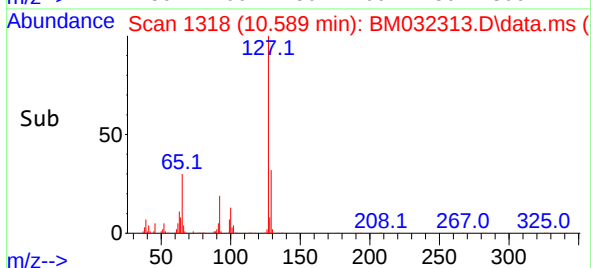
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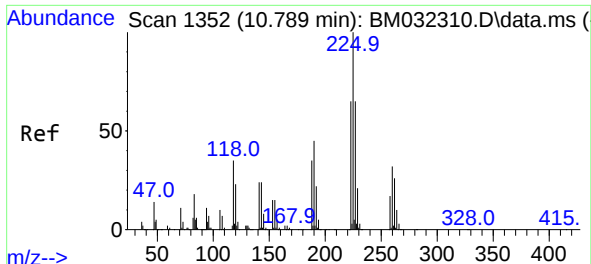


#33
4-Chloroaniline
Concen: 71.93 ng
RT: 10.589 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



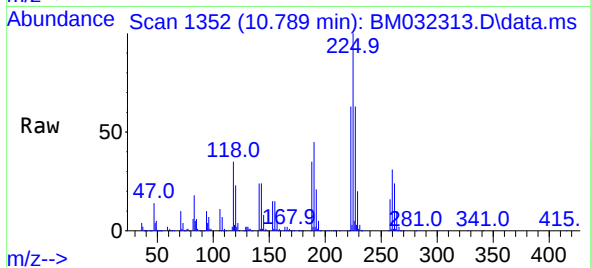
Tgt Ion:127 Resp: 2228893
Ion Ratio Lower Upper
127 100
129 32.0 25.6 38.4
65 29.9 30.4 45.6#
92 19.5 16.2 24.4





#34
Hexachlorobutadiene
Concen: 77.19 ng
RT: 10.789 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

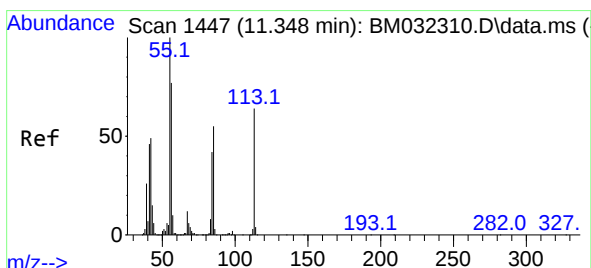
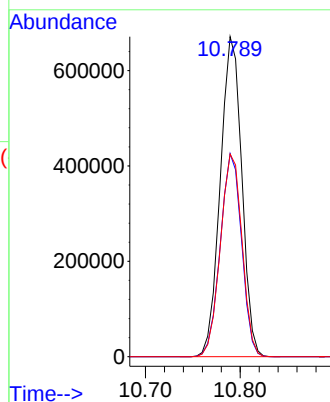
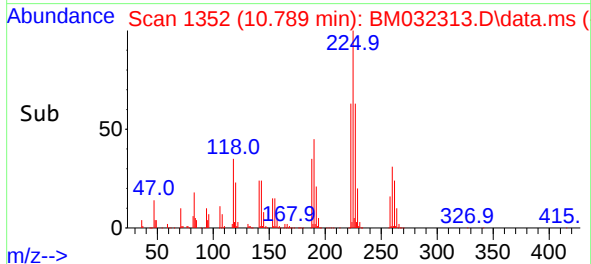
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



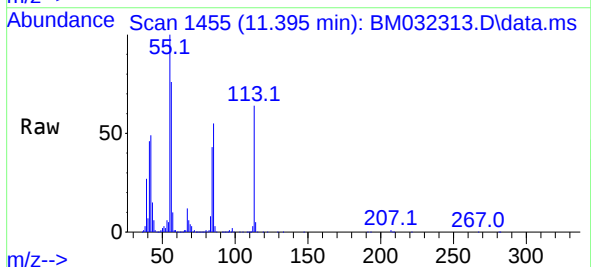
Tgt Ion:225 Resp: 1057184
Ion Ratio Lower Upper
225 100
223 63.5 52.6 78.8
227 63.3 51.2 76.8

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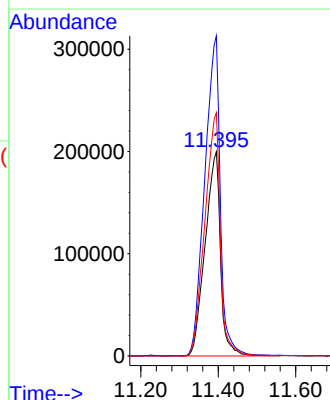
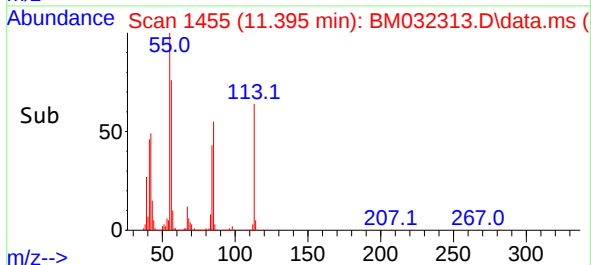
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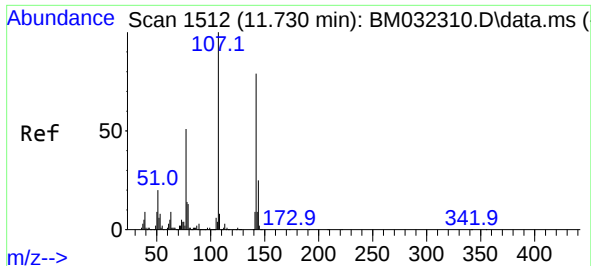


#35
Caprolactam
Concen: 70.98 ng
RT: 11.395 min Scan# 1455
Delta R.T. 0.047 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



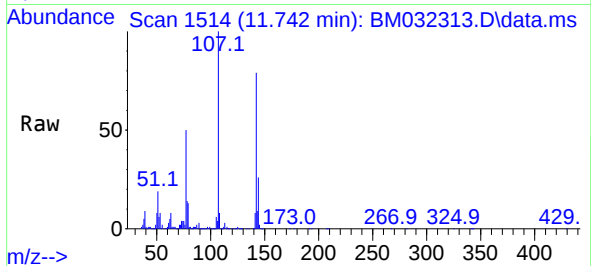
Tgt Ion:113 Resp: 549097
Ion Ratio Lower Upper
113 100
55 156.8 170.5 210.5#
56 119.1 125.2 165.2#





#36
4-Chloro-3-methylphenol
Concen: 74.43 ng
RT: 11.742 min Scan# 1514
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

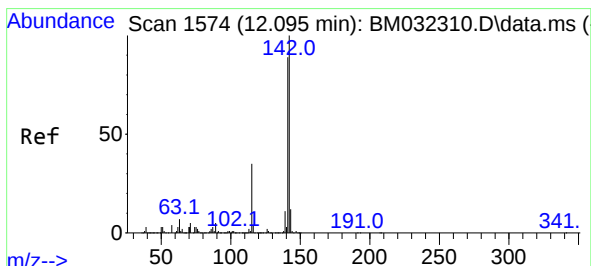
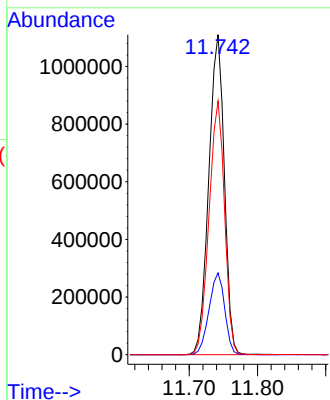
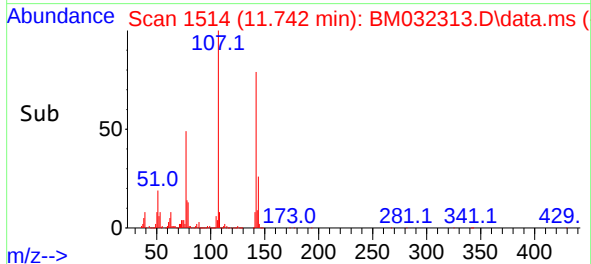
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



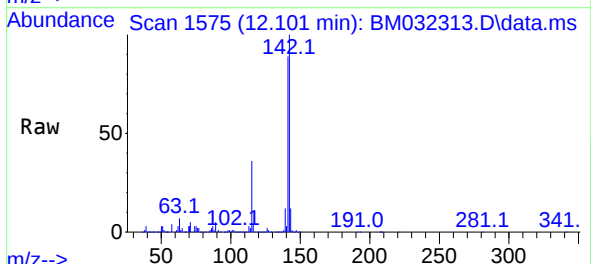
Tgt Ion:107 Resp: 1764438
Ion Ratio Lower Upper
107 100
144 25.5 19.3 28.9
142 79.2 60.5 90.7

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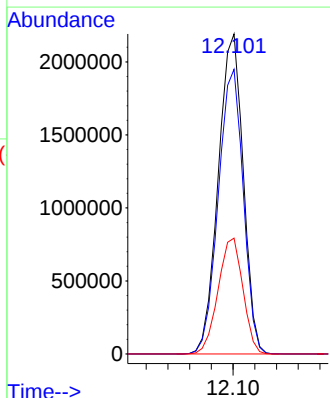
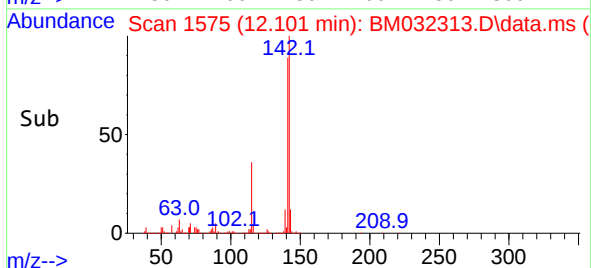
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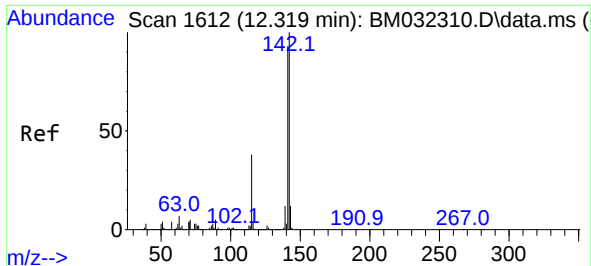


#37
2-Methylnaphthalene
Concen: 69.80 ng m
RT: 12.101 min Scan# 1575
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:142 Resp: 3508935
Ion Ratio Lower Upper
142 100
141 88.9 71.8 107.6
115 36.2 36.3 54.5#





#38
1-Methylnaphthalene
Concen: 69.83 ng
RT: 12.319 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

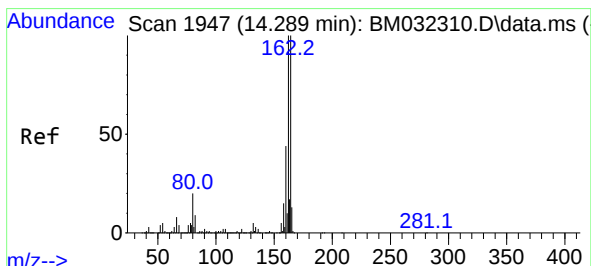
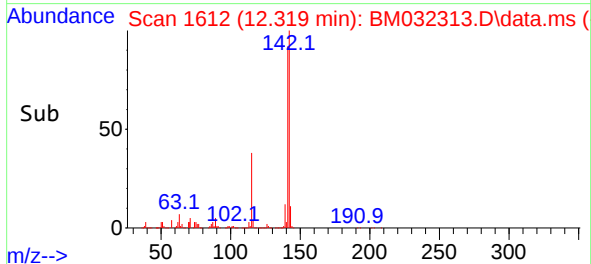
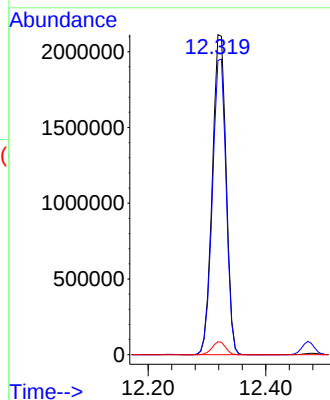
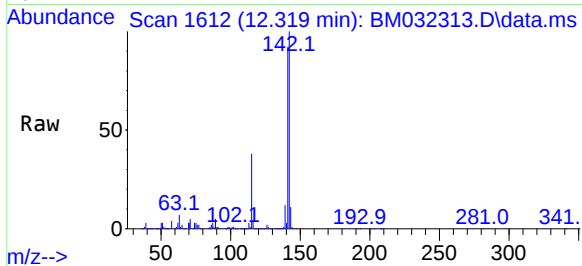
Tgt Ion:142 Resp: 3436916

Ion	Ratio	Lower	Upper
142	100		
141	92.0	75.6	113.4
116	4.0	4.0	6.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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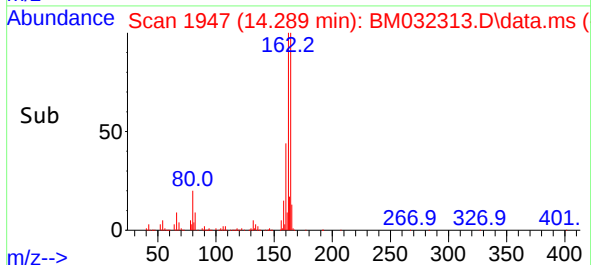
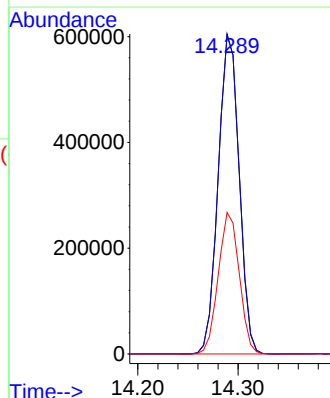
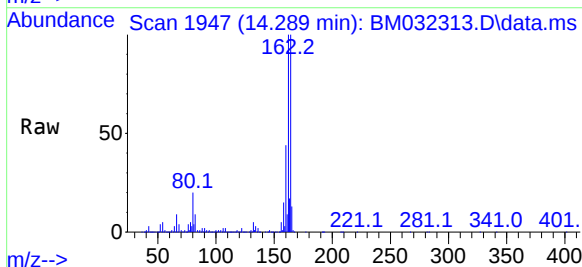
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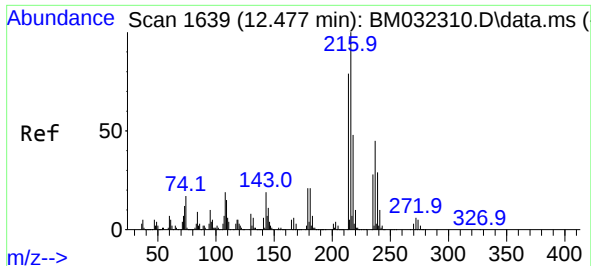


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.289 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:164 Resp: 873791

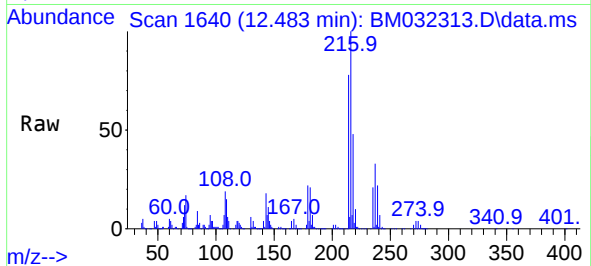
Ion	Ratio	Lower	Upper
164	100		
162	99.6	80.6	121.0
160	44.2	35.1	52.7





#40
1,2,4,5-Tetrachlorobenzene
Concen: 71.49 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

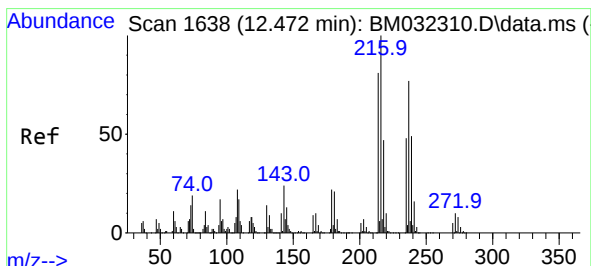
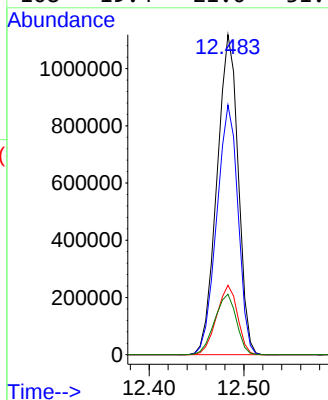
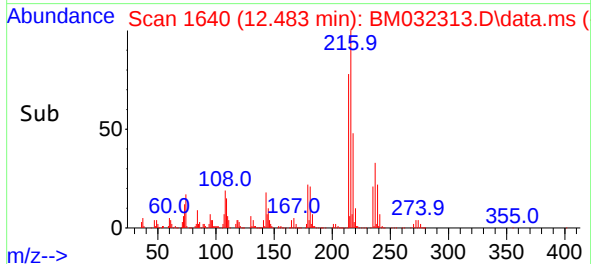
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



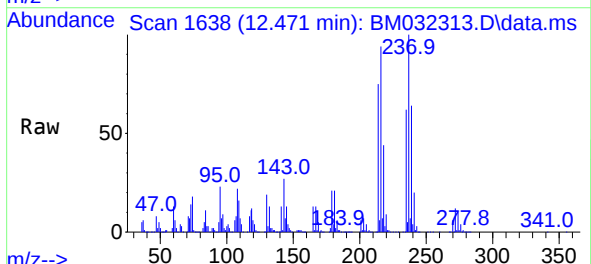
Tgt Ion:216 Resp: 1747455
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 21.4 18.7 28.1
108 19.4 21.0 31.4#

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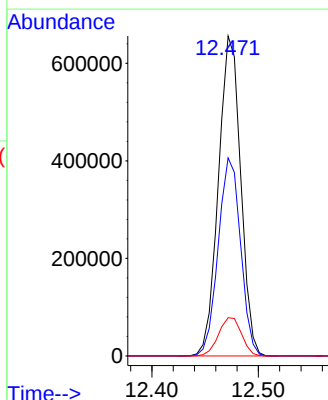
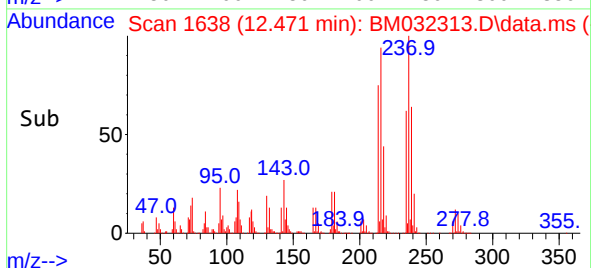
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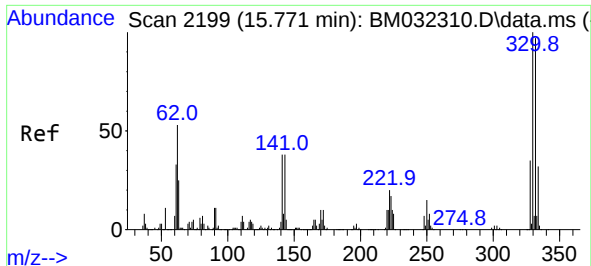


#41
Hexachlorocyclopentadiene
Concen: 88.69 ng
RT: 12.471 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:237 Resp: 950088
Ion Ratio Lower Upper
237 100
235 61.9 44.4 84.4
272 12.0 0.0 31.4





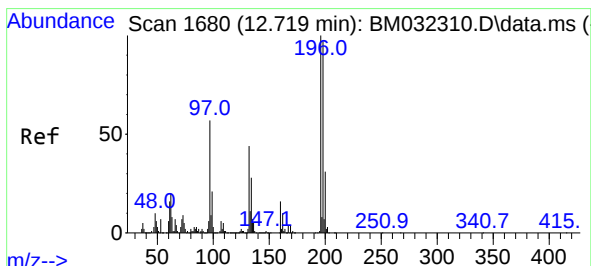
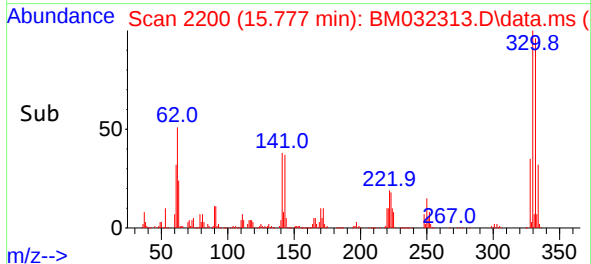
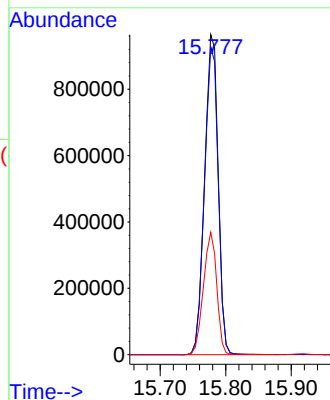
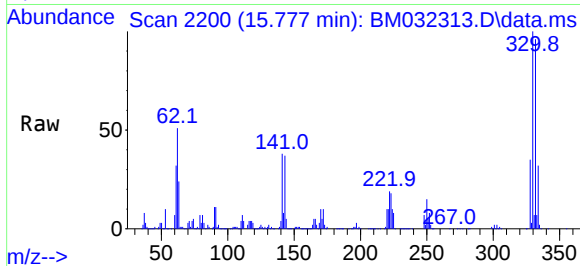
#42
2,4,6-Tribromophenol
Concen: 147.01 ng
RT: 15.777 min Scan# 2200
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:330 Resp: 1394497
Ion Ratio Lower Upper
330 100
332 96.7 75.7 113.5
141 37.5 50.7 76.1#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

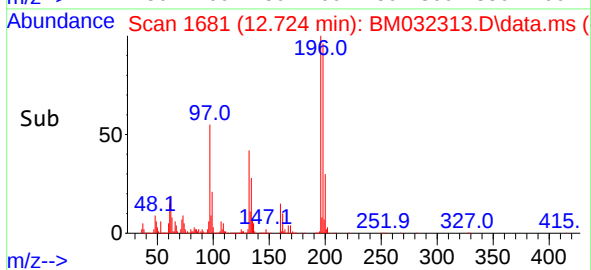
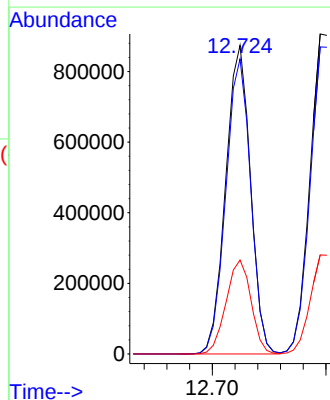
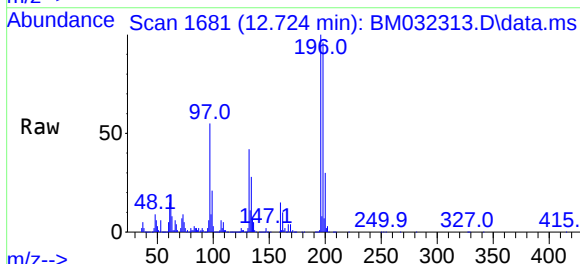
Manual Integrations
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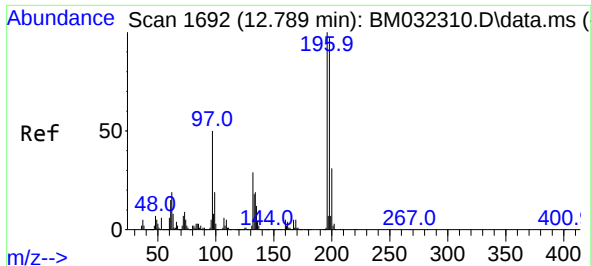
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#43
2,4,6-Trichlorophenol
Concen: 78.17 ng
RT: 12.724 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

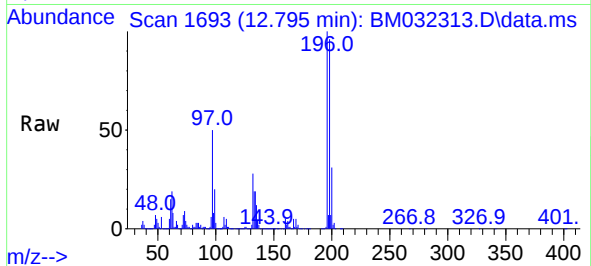
Tgt Ion:196 Resp: 1324983
Ion Ratio Lower Upper
196 100
198 95.6 73.6 110.4
200 30.4 22.1 33.1





#44
2,4,5-Trichlorophenol
Concen: 77.19 ng
RT: 12.795 min Scan# 1693
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

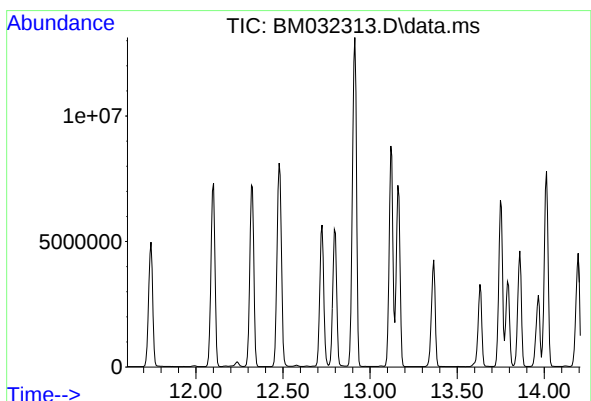
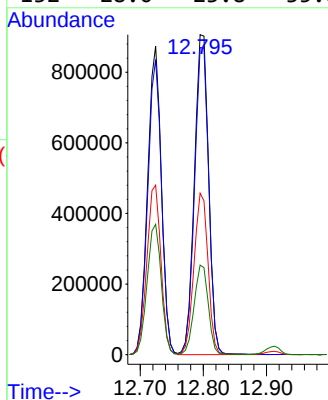
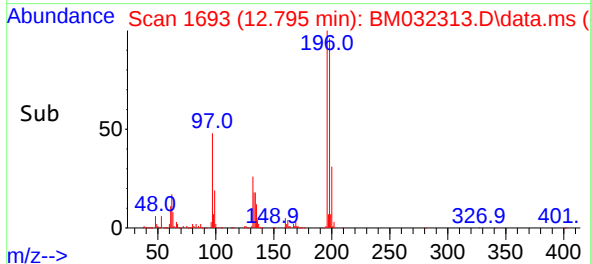
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:196 Resp: 1416049
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.4
97 50.5 53.9 80.9#
132 28.0 23.8 35.8

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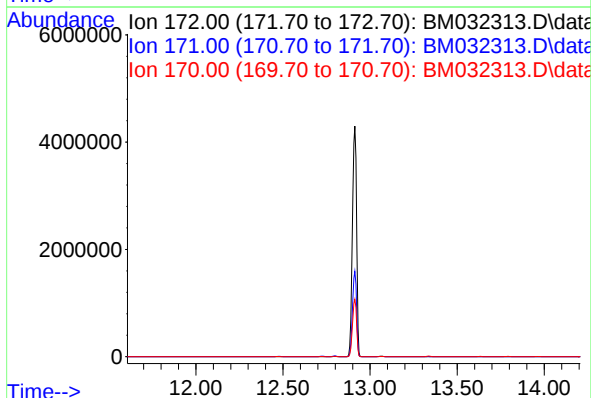
mohammad
10/5/2021 12:06:12 PM

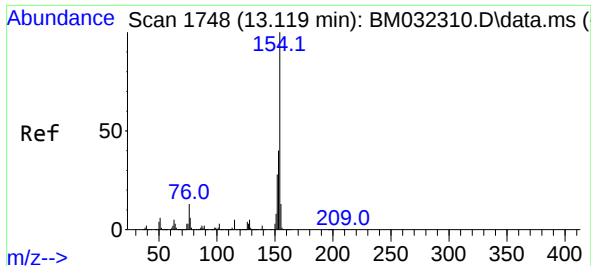


#45
2-Fluorobiphenyl
Concen: 0.00 ng
Expected RT: 12.91 min

Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion: 172
Sig Exp Ratio
172 100
171 35.1
170 23.2





#46
1,1'-Biphenyl
Concen: 69.47 ng
RT: 13.118 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

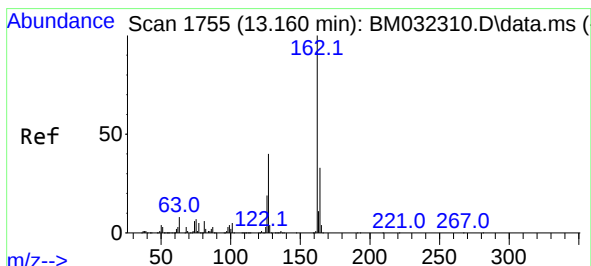
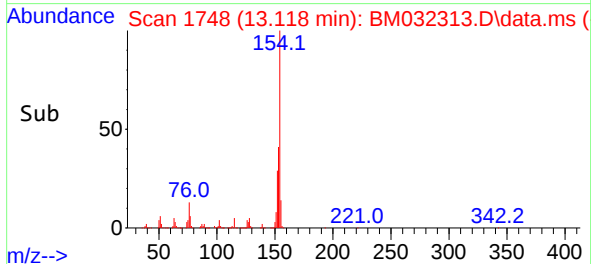
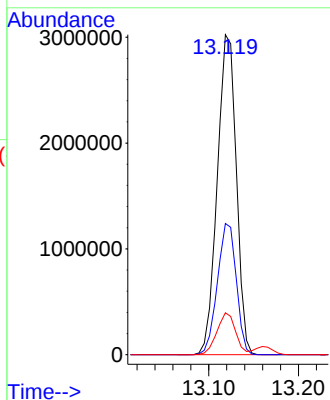
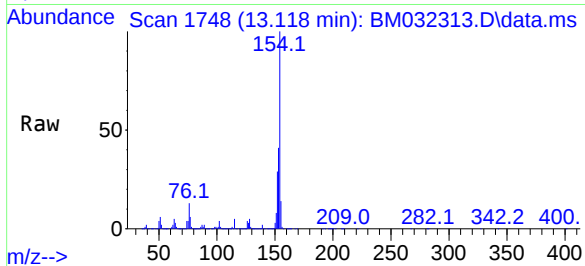
Tgt Ion:154 Resp: 4456851

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.3	60.3
76	13.1	0.0	33.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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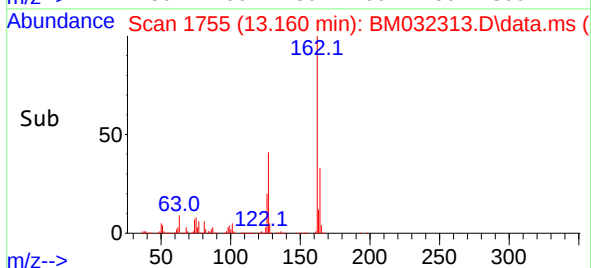
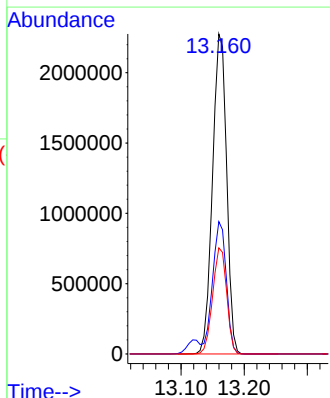
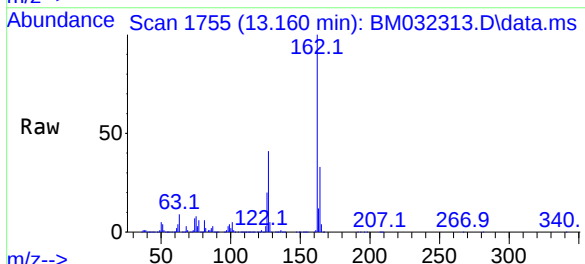
mohammad
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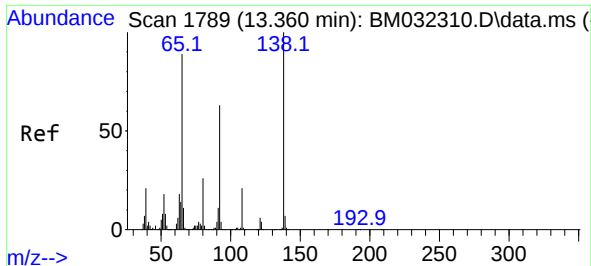


#47
2-Chloronaphthalene
Concen: 72.08 ng
RT: 13.160 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:162 Resp: 3522582

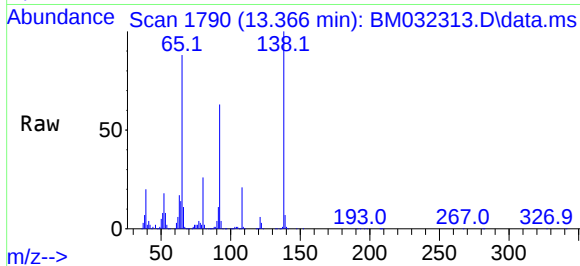
Ion	Ratio	Lower	Upper
162	100		
127	41.4	33.2	49.8
164	33.2	25.7	38.5





#48
2-Nitroaniline
Concen: 82.39 ng
RT: 13.366 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

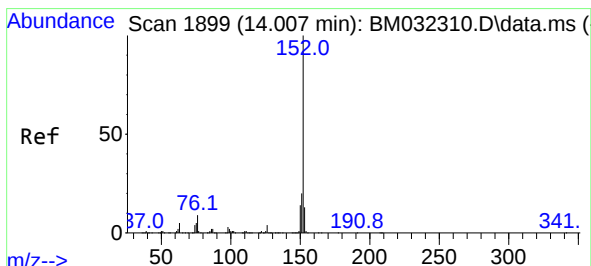
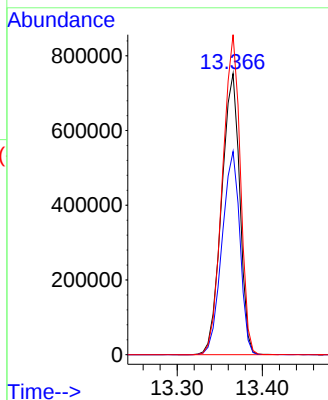
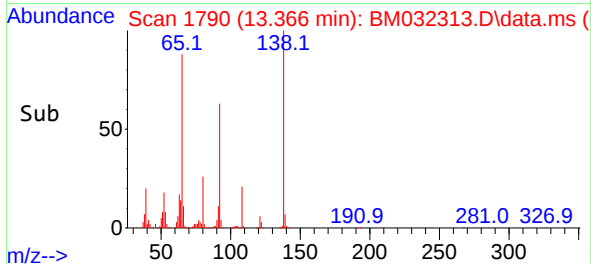
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



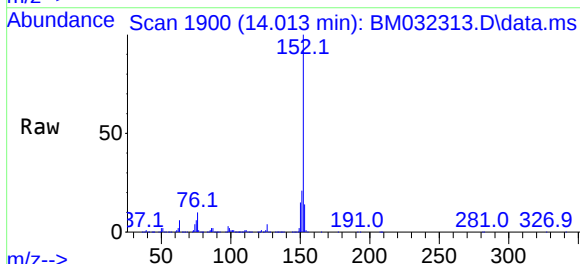
Tgt Ion: 65 Resp: 1110814
Ion Ratio Lower Upper
65 100
92 72.3 51.2 76.8
138 113.8 66.8 100.2#

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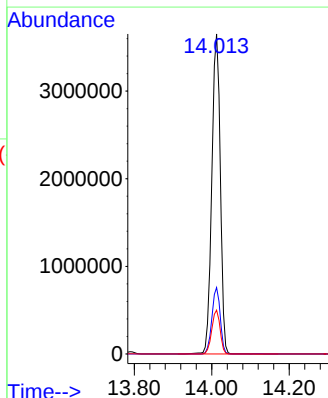
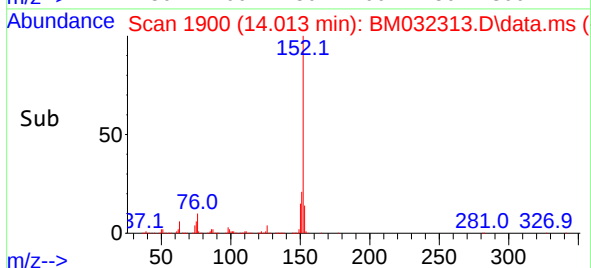
mohammad
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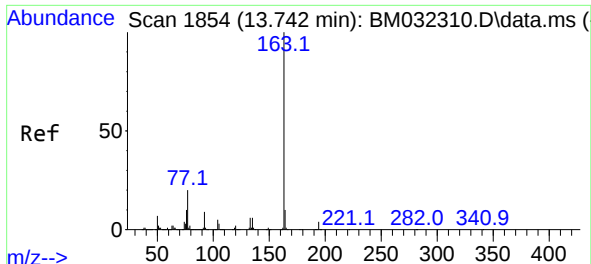


#49
Acenaphthylene
Concen: 72.69 ng
RT: 14.013 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



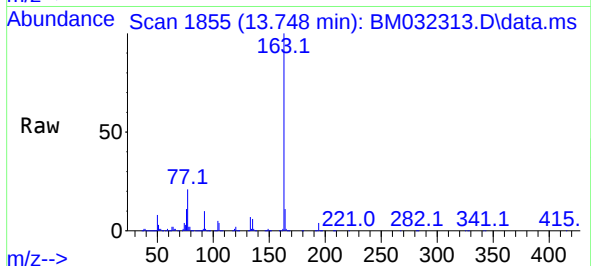
Tgt Ion: 152 Resp: 5537506
Ion Ratio Lower Upper
152 100
151 20.7 15.7 23.5
153 13.7 10.6 15.8





#50
Dimethylphthalate
Concen: 72.21 ng
RT: 13.748 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

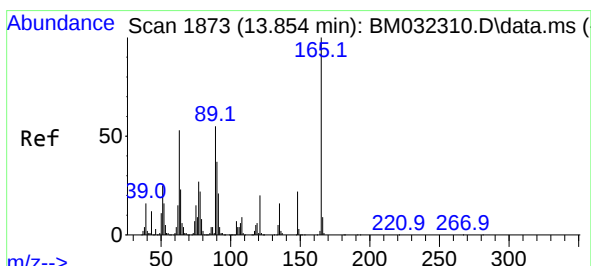
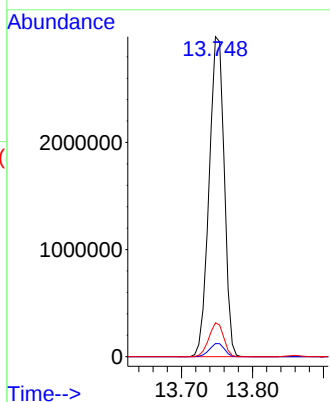
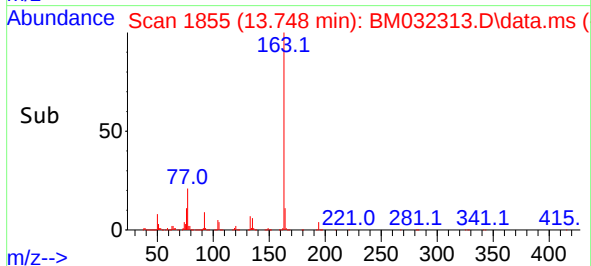
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



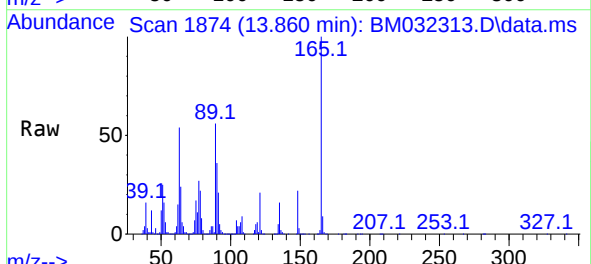
Tgt Ion:163 Resp: 4412220
Ion Ratio Lower Upper
163 100
194 4.1 2.9 4.3
164 10.6 8.0 12.0

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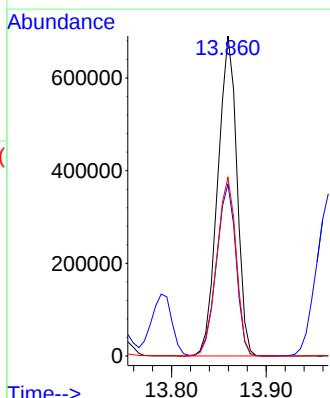
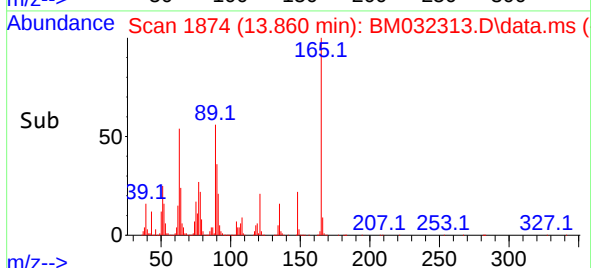
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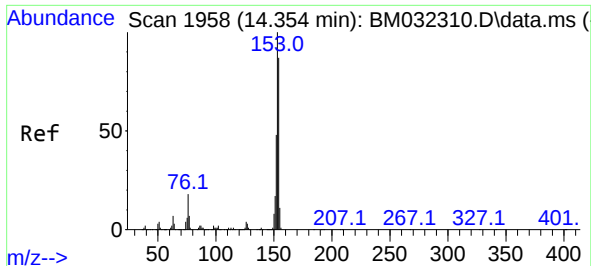


#51
2,6-Dinitrotoluene
Concen: 79.82 ng
RT: 13.860 min Scan# 1874
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:165 Resp: 971831
Ion Ratio Lower Upper
165 100
63 53.7 72.4 108.6#
89 55.8 69.3 103.9#





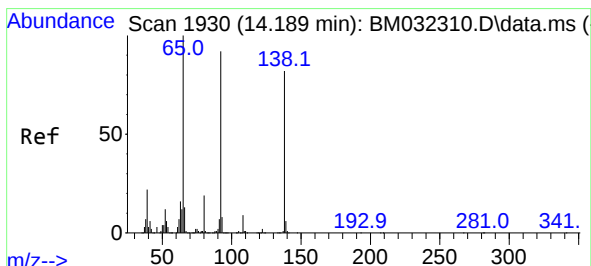
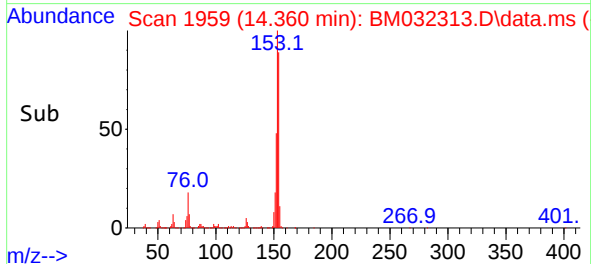
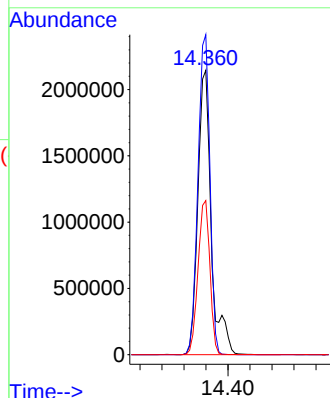
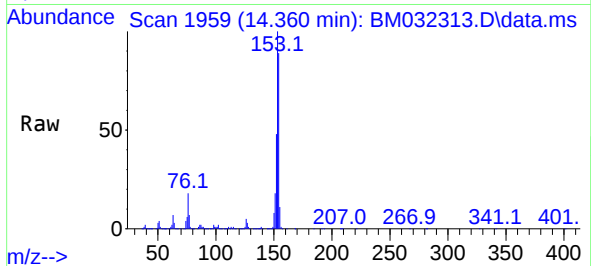
#52
Acenaphthene
Concen: 71.36 ng
RT: 14.360 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:154 Resp: 3629783
Ion Ratio Lower Upper
154 100
153 112.5 92.4 138.6
152 54.2 43.7 65.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

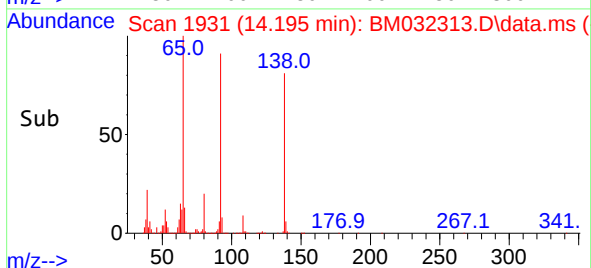
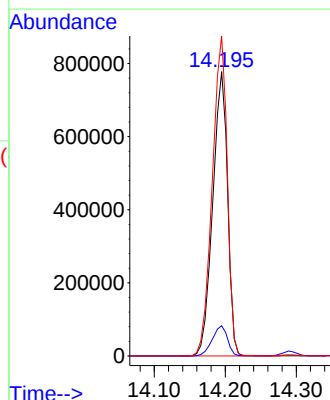
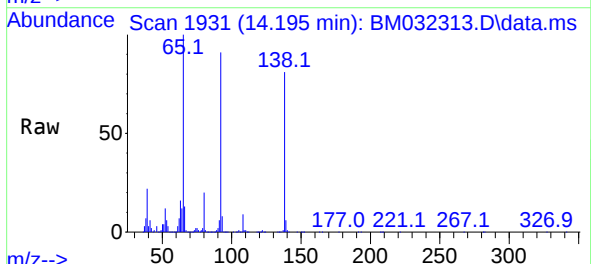
Manual Integrations
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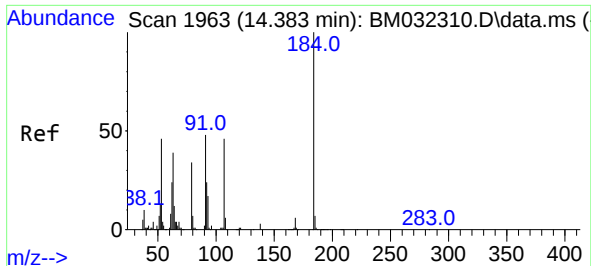
mohammad
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#53
3-Nitroaniline
Concen: 78.77 ng
RT: 14.195 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:138 Resp: 1122625
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 112.5 105.2 157.8





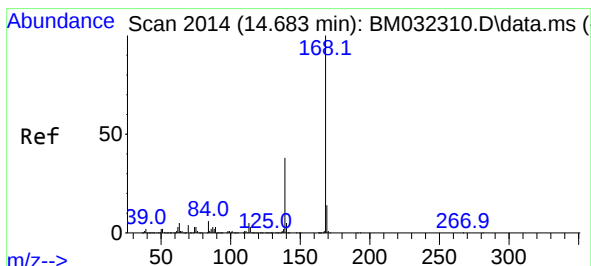
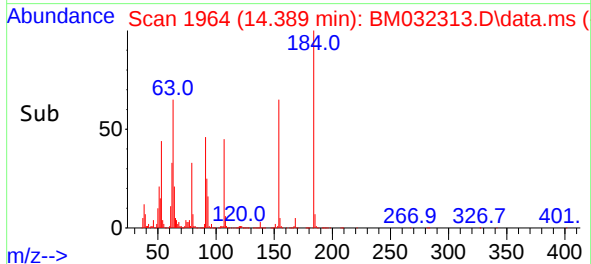
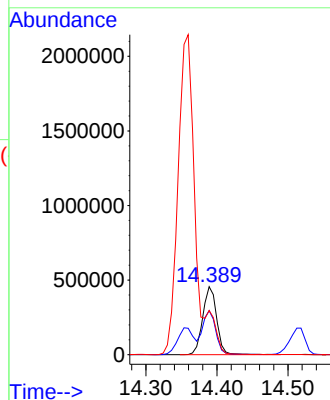
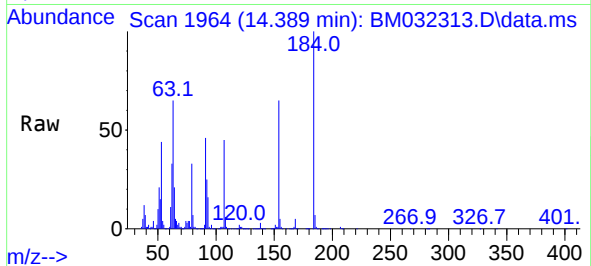
#54
2,4-Dinitrophenol
Concen: 88.08 ng
RT: 14.389 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:184 Resp: 625671
Ion Ratio Lower Upper
184 100
63 64.7 93.8 140.6#
154 65.0 64.0 96.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

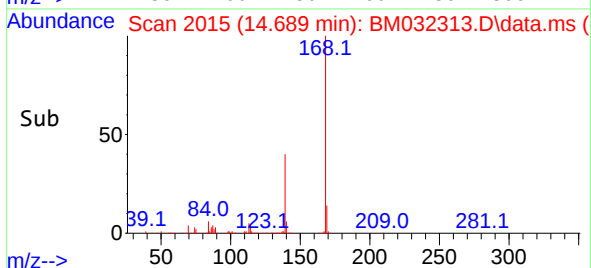
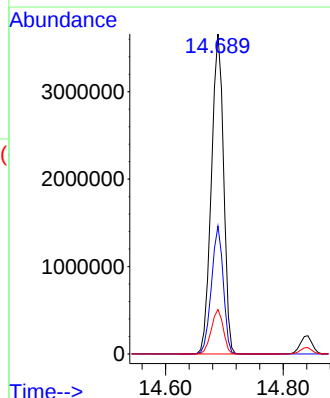
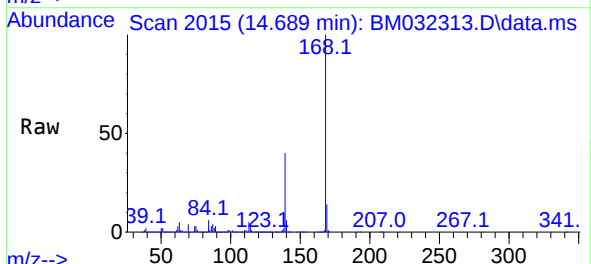
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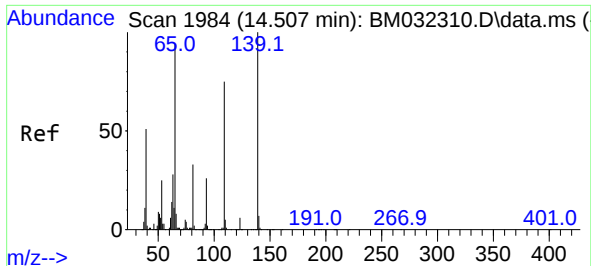
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#55
Dibenzofuran
Concen: 68.10 ng
RT: 14.689 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

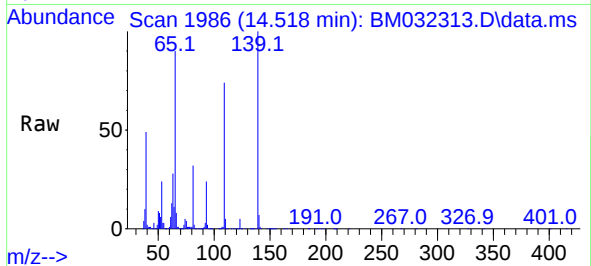
Tgt Ion:168 Resp: 5262360
Ion Ratio Lower Upper
168 100
139 40.0 35.0 52.4
169 13.9 10.8 16.2





#56
4-Nitrophenol
Concen: 77.65 ng
RT: 14.518 min Scan# 1986
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

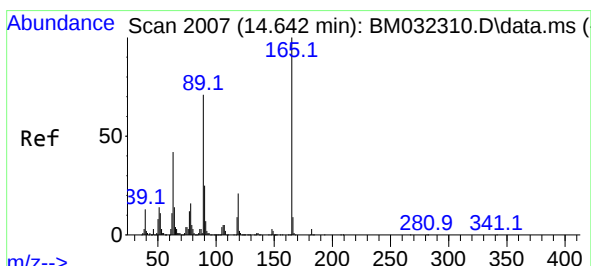
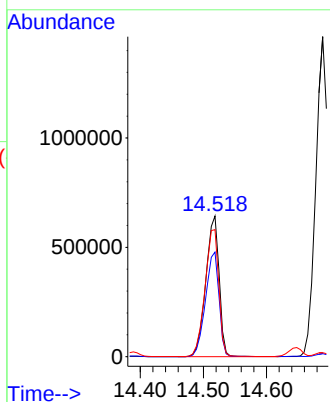
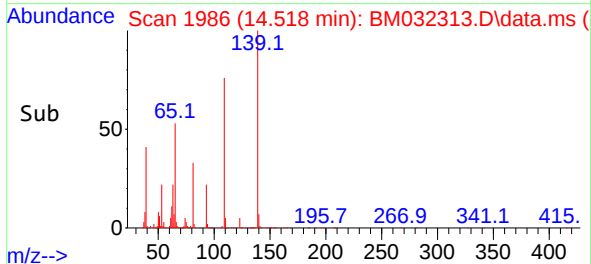
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



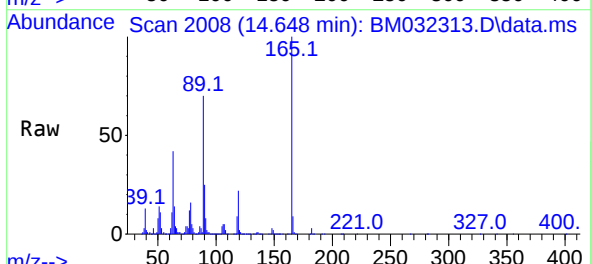
Tgt Ion:139 Resp: 940460
Ion Ratio Lower Upper
139 100
109 74.4 92.3 132.3#
65 90.4 110.5 150.5#

Manual Integrations
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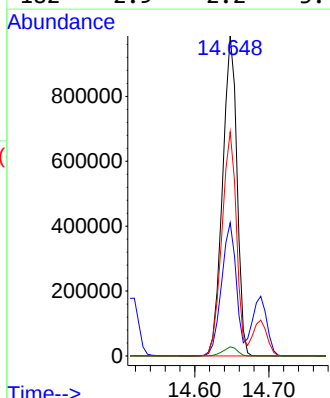
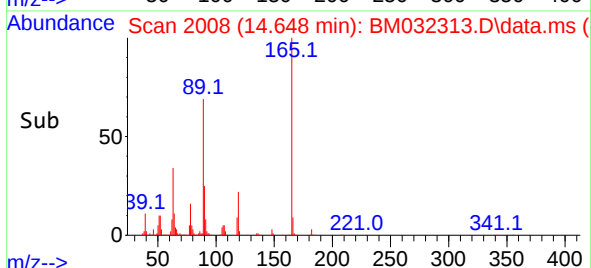
mohammad
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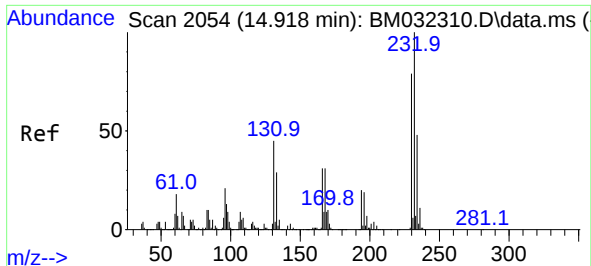


#57
2,4-Dinitrotoluene
Concen: 82.38 ng
RT: 14.648 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:165 Resp: 1333818
Ion Ratio Lower Upper
165 100
63 41.6 70.3 105.5#
89 70.0 83.1 124.7#
182 2.9 2.2 3.4





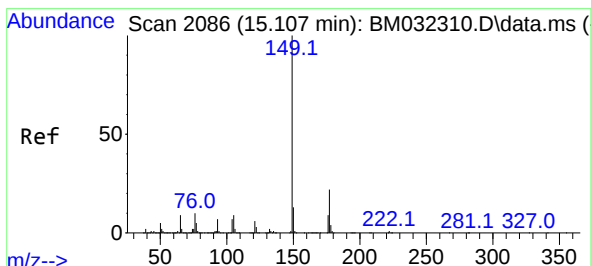
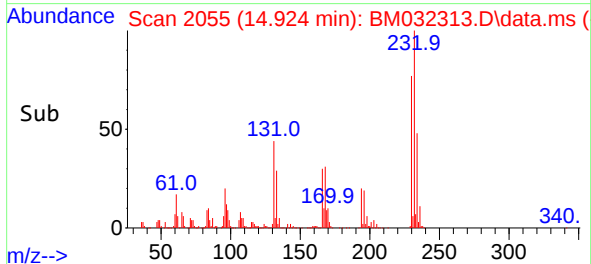
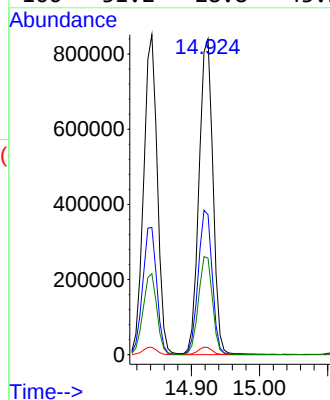
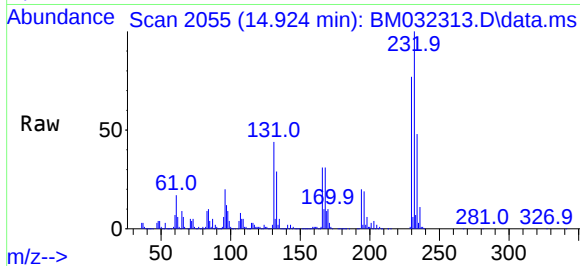
#59
2,3,4,6-Tetrachlorophenol
Concen: 74.50 ng
RT: 14.924 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:232 Resp: 1192327
Ion Ratio Lower Upper
232 100
131 45.9 50.6 75.8#
130 2.4 3.0 4.4#
166 31.2 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

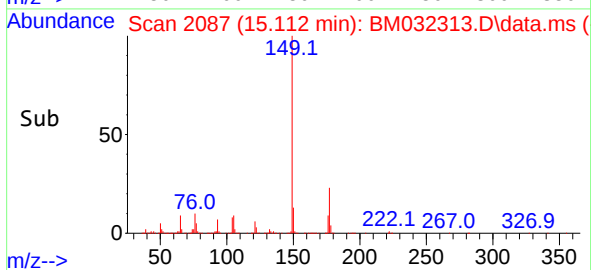
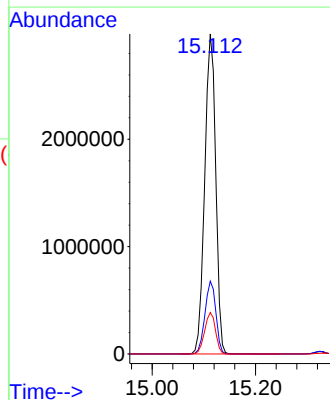
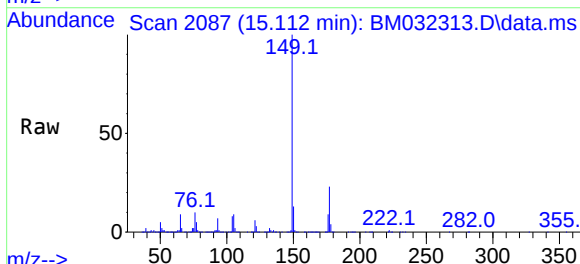
Manual Integrations
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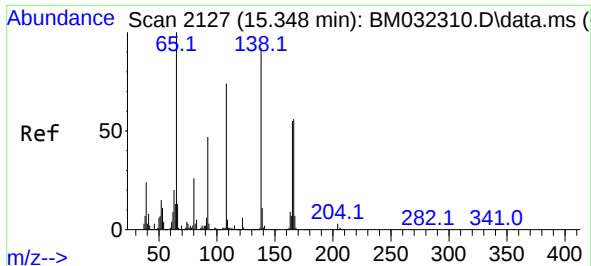
mohammad
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#60
Diethylphthalate
Concen: 72.69 ng
RT: 15.112 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:149 Resp: 4390690
Ion Ratio Lower Upper
149 100
177 22.7 15.7 23.5
150 13.0 9.6 14.4





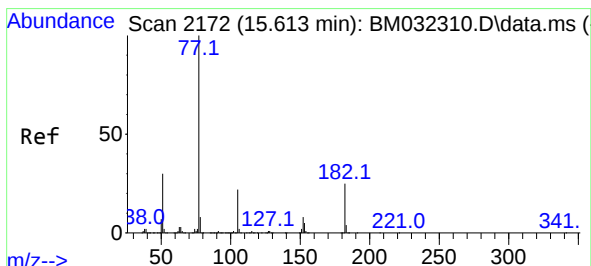
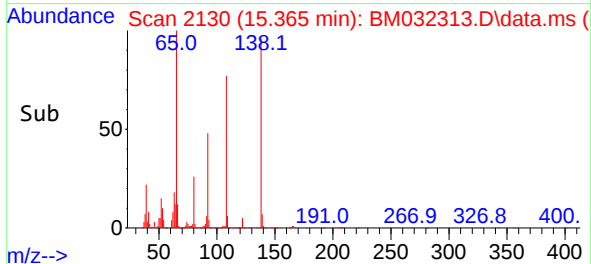
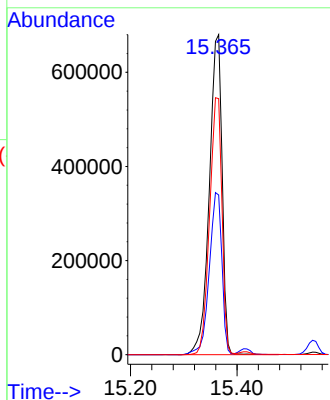
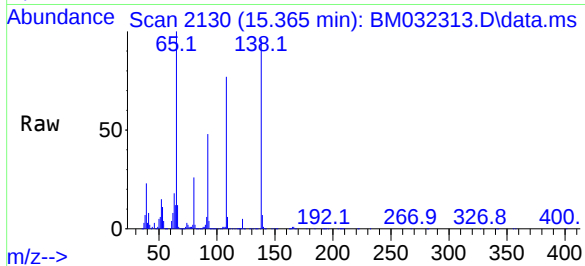
#62
4-Nitroaniline
Concen: 78.15 ng
RT: 15.365 min Scan# 2130
Delta R.T. 0.018 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:138 Resp: 1138425
Ion Ratio Lower Upper
138 100
92 49.9 40.6 80.6
108 80.0 103.8 143.8#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

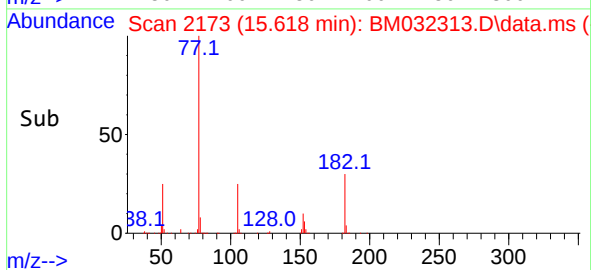
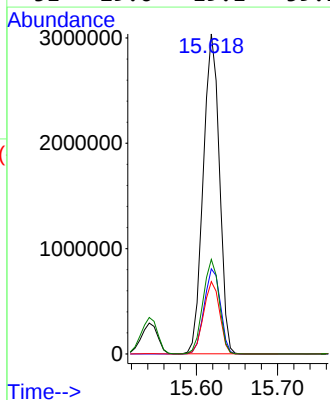
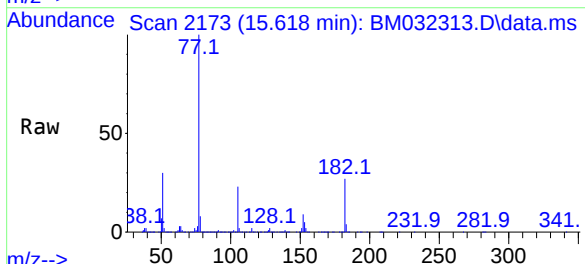
Manual Integrations
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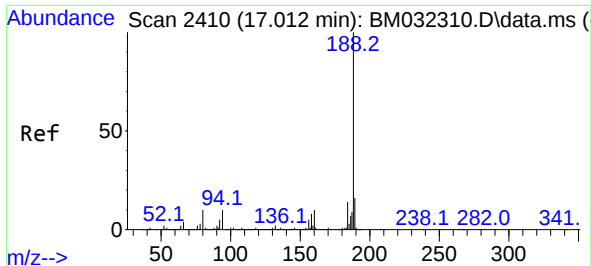
mohammad
10/5/2021 12:06:12 PM



#63
Azobenzene
Concen: 71.89 ng
RT: 15.618 min Scan# 2173
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

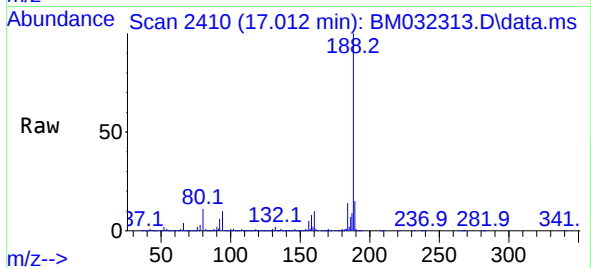
Tgt Ion: 77 Resp: 4197522
Ion Ratio Lower Upper
77 100
182 26.6 0.0 39.3
105 22.6 0.0 36.1
51 29.6 19.1 59.1





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.012 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

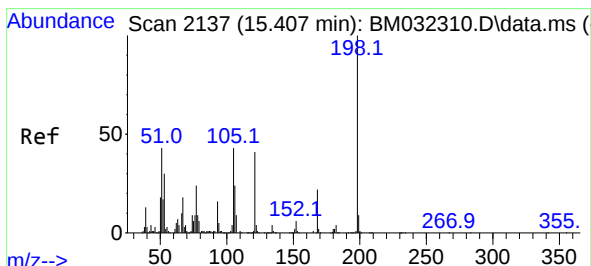
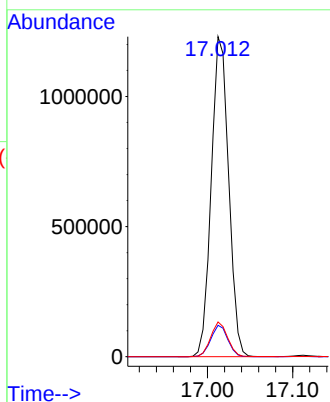
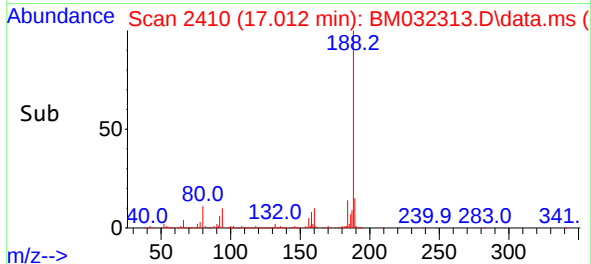
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



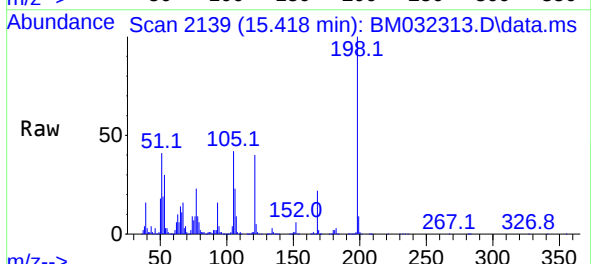
Tgt Ion:188 Resp: 1745635
Ion Ratio Lower Upper
188 100
94 9.8 6.3 9.5#
80 10.9 7.3 10.9

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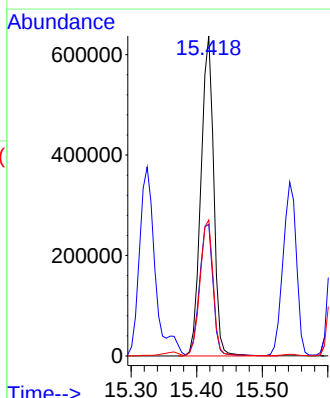
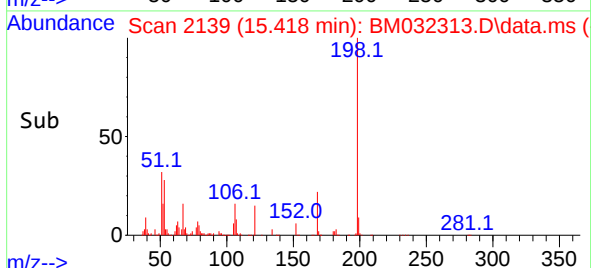
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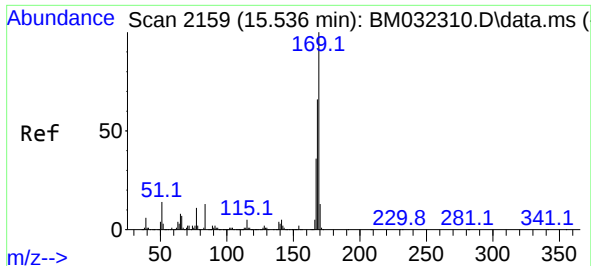


#65
4,6-Dinitro-2-methylphenol
Concen: 86.65 ng
RT: 15.418 min Scan# 2139
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

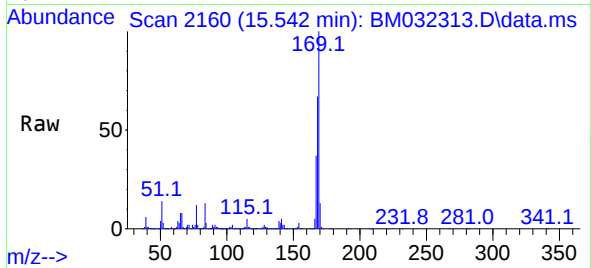


Tgt Ion:198 Resp: 866108
Ion Ratio Lower Upper
198 100
51 41.1 49.7 89.7#
105 42.5 34.9 74.9

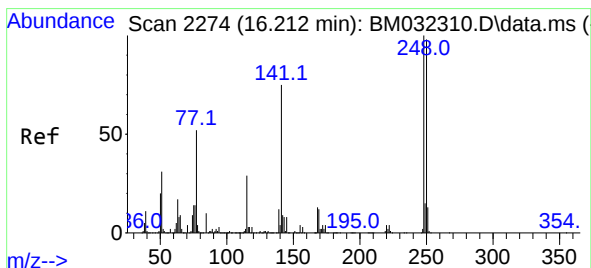
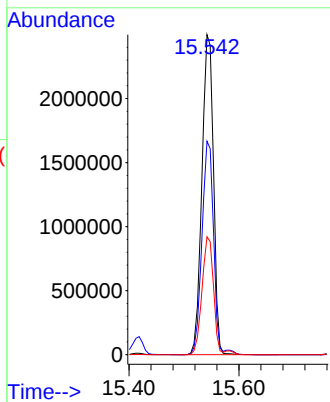
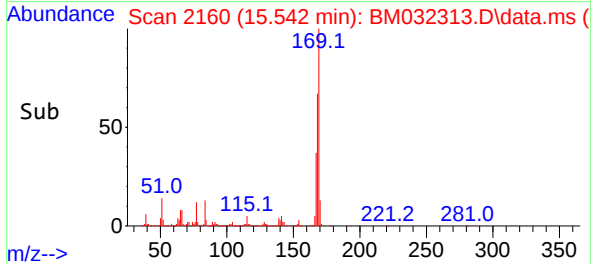




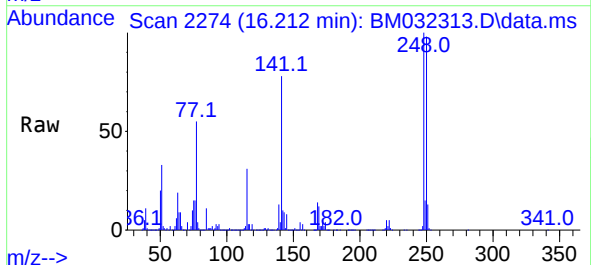
#66
n-Nitrosodiphenylamine
Concen: 71.23 ng
RT: 15.542 min Scan# 2160
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



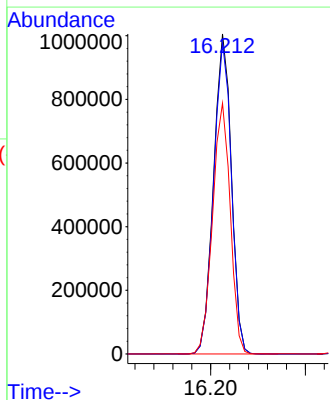
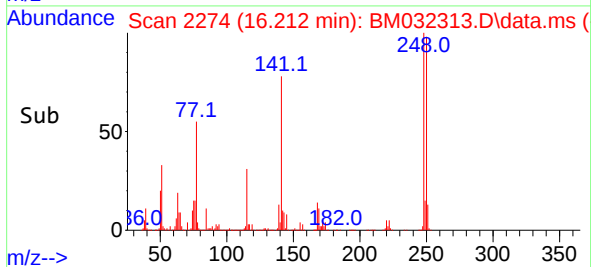
Tgt Ion:169 Resp: 3634696
Ion Ratio Lower Upper
169 100
168 66.7 55.0 82.4
167 36.9 29.8 44.8



#67
4-Bromophenyl-phenylether
Concen: 75.12 ng
RT: 16.212 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



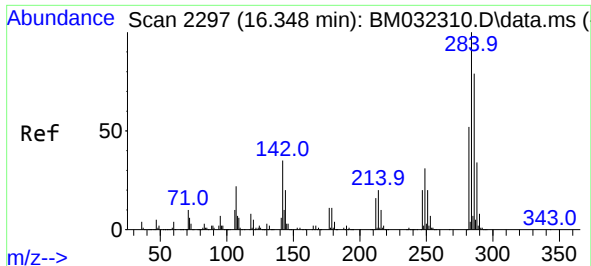
Tgt Ion:248 Resp: 1309129
Ion Ratio Lower Upper
248 100
250 97.6 77.4 116.2
141 78.3 74.1 111.1



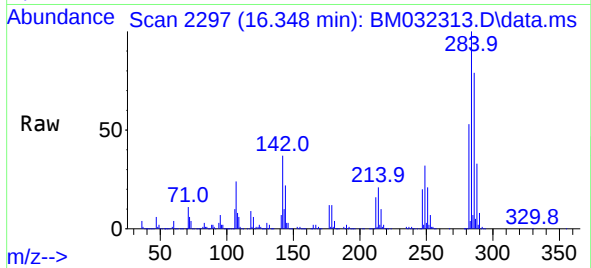
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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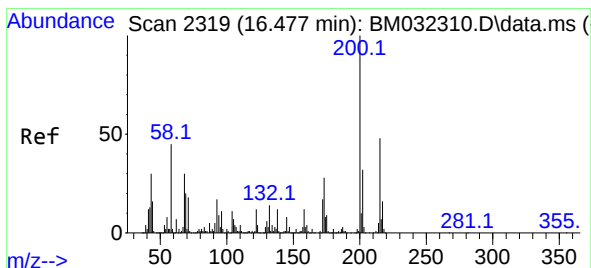
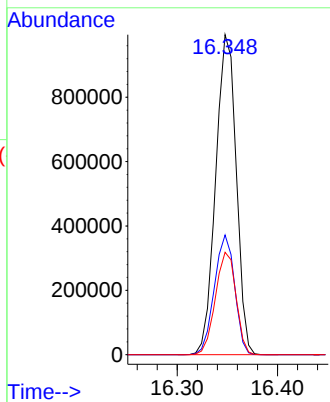
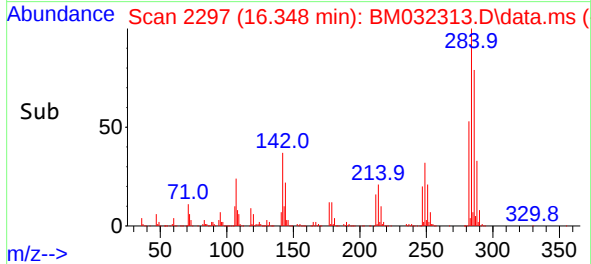
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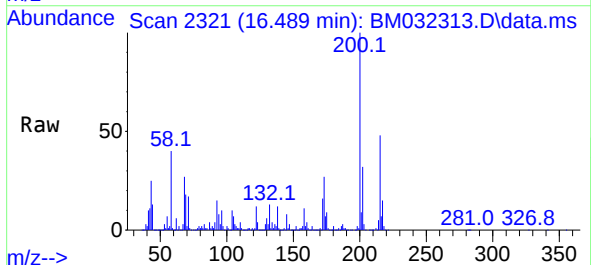
#68
Hexachlorobenzene
Concen: 73.36 ng
RT: 16.348 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



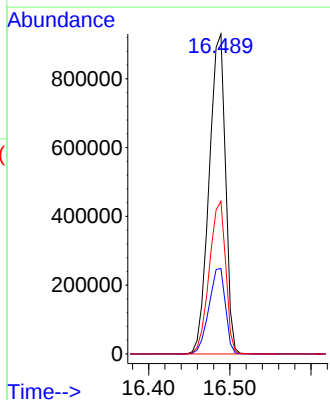
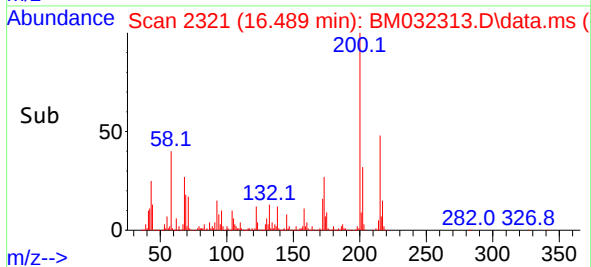
Tgt Ion:284 Resp: 1414303
Ion Ratio Lower Upper
284 100
142 37.4 43.0 64.6#
249 32.0 27.6 41.4



#69
Atrazine
Concen: 76.10 ng
RT: 16.489 min Scan# 2321
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



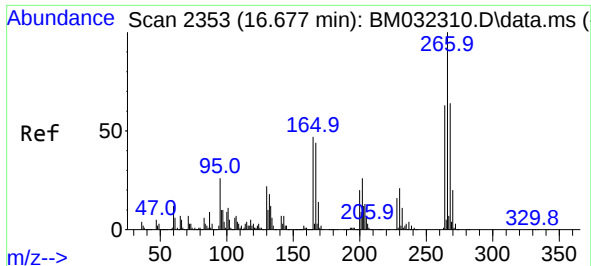
Tgt Ion:200 Resp: 1301625
Ion Ratio Lower Upper
200 100
173 26.7 5.8 45.8
215 47.7 23.6 63.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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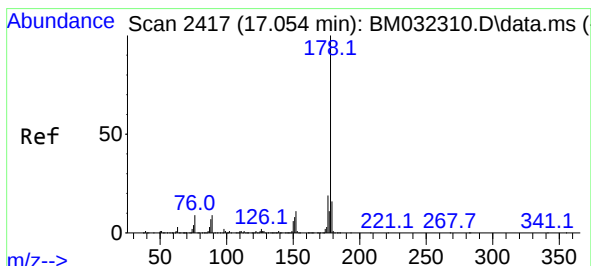
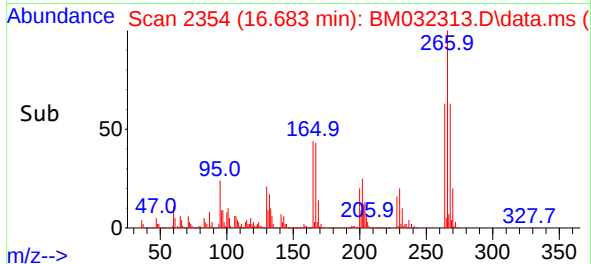
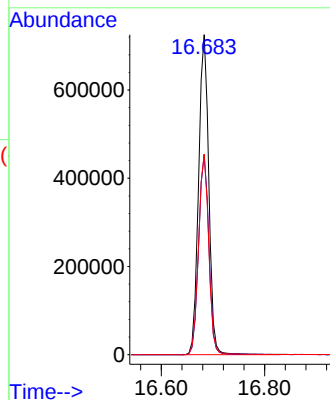
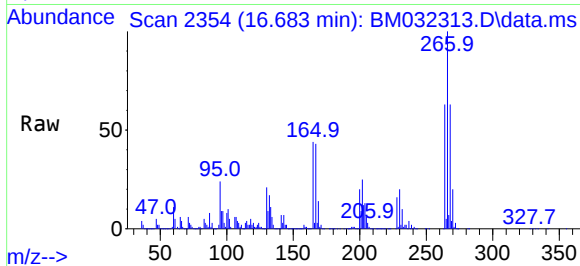
#70
Pentachlorophenol
Concen: 82.95 ng
RT: 16.683 min Scan# 2354
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:266 Resp: 989411
Ion Ratio Lower Upper
266 100
268 62.5 50.3 75.5
264 62.7 52.1 78.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

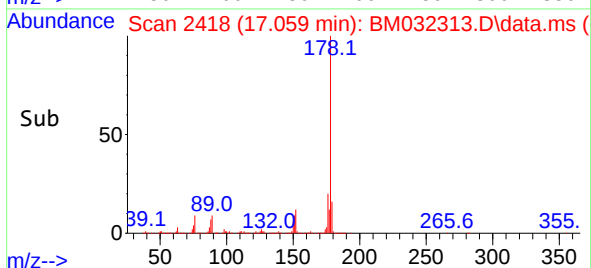
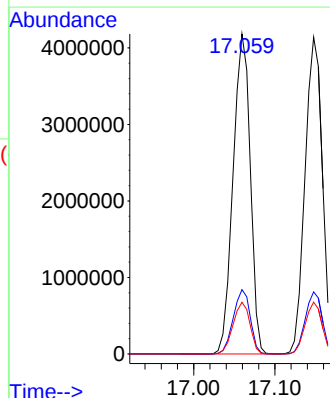
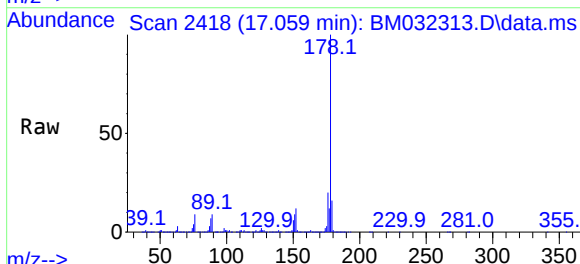
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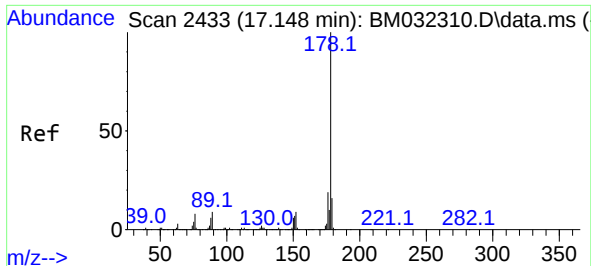
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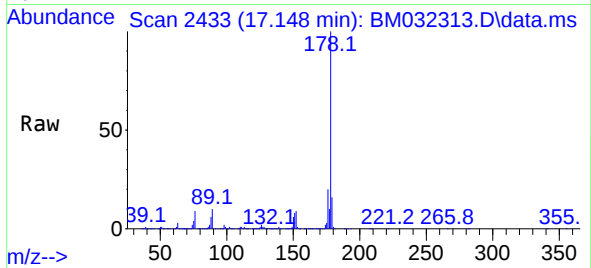
#71
Phenanthrene
Concen: 66.55 ng
RT: 17.059 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:178 Resp: 6136665
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.2 12.4 18.6



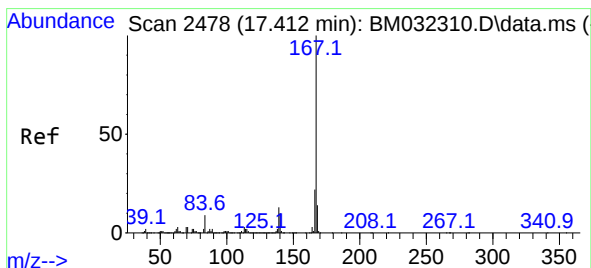
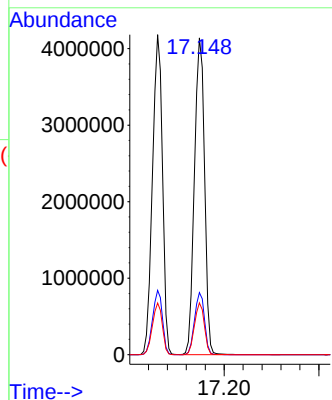
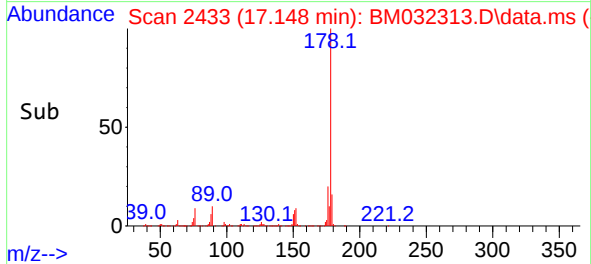


#72
 Anthracene
 Concen: 68.84 ng
 RT: 17.148 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BM032313.D
 Acq: 01 Oct 2021 13:32

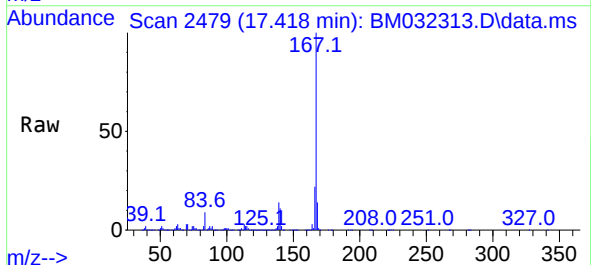


Tgt Ion:178 Resp: 6150928

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.8	22.2
179	16.4	12.3	18.5

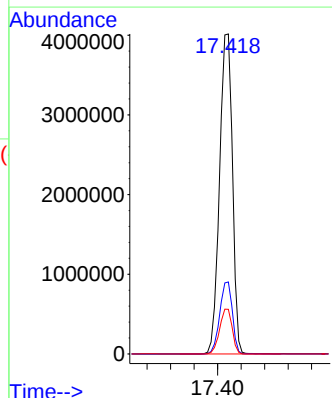
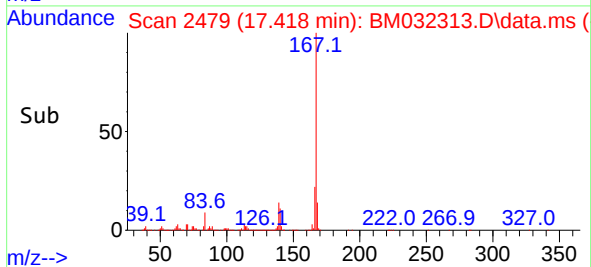


#73
 Carbazole
 Concen: 66.97 ng
 RT: 17.418 min Scan# 2479
 Delta R.T. 0.006 min
 Lab File: BM032313.D
 Acq: 01 Oct 2021 13:32



Tgt Ion:167 Resp: 6106589

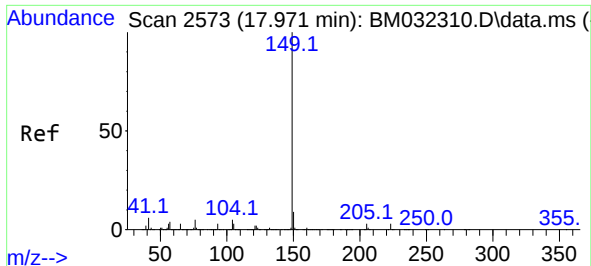
Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.0
139	13.9	11.9	17.9



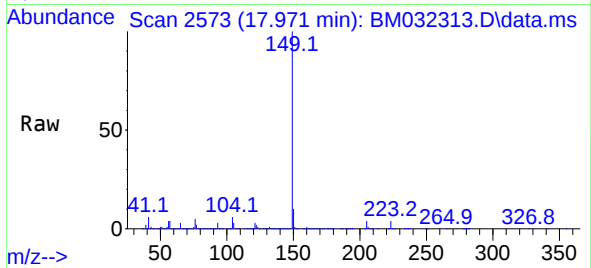
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

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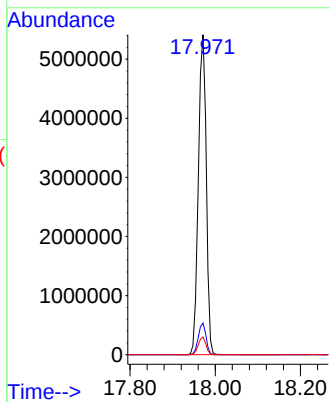
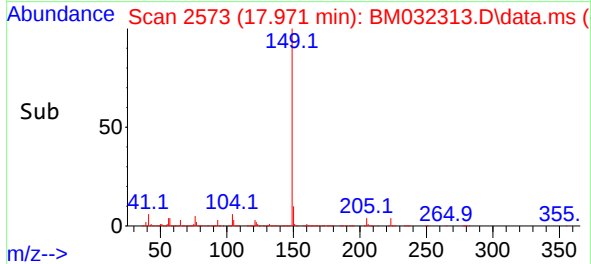
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#74
Di-n-butylphthalate
Concen: 75.14 ng
RT: 17.971 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



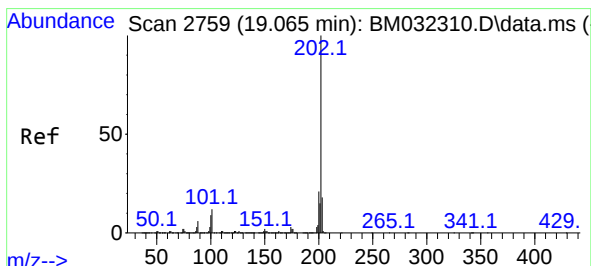
Tgt Ion:149 Resp: 6965072
Ion Ratio Lower Upper
149 100
150 9.9 7.3 10.9
104 5.5 5.6 8.4#



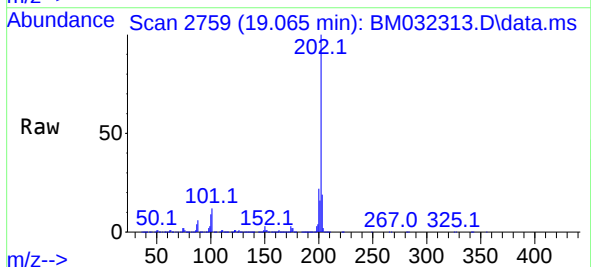
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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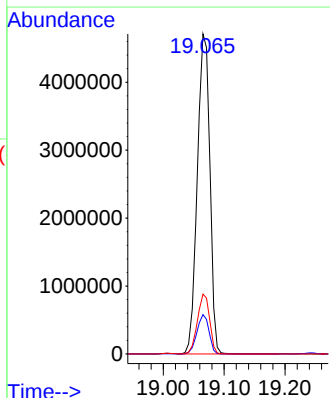
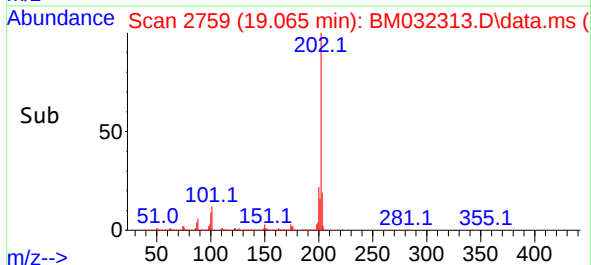
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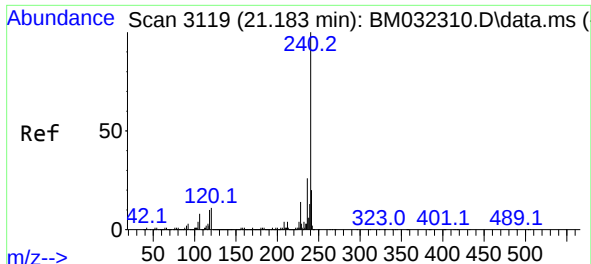


#75
Fluoranthene
Concen: 64.44 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



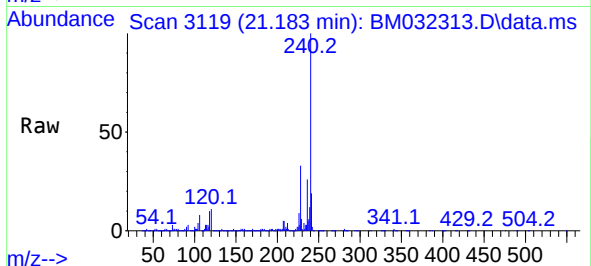
Tgt Ion:202 Resp: 6724358
Ion Ratio Lower Upper
202 100
101 12.3 0.0 29.9
203 18.7 0.0 36.8





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

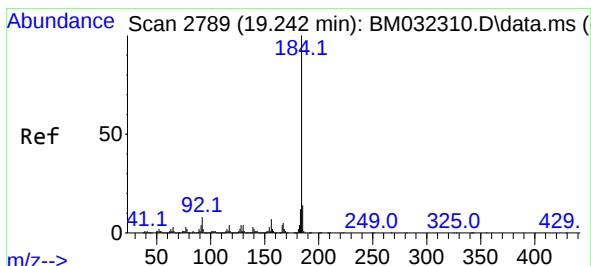
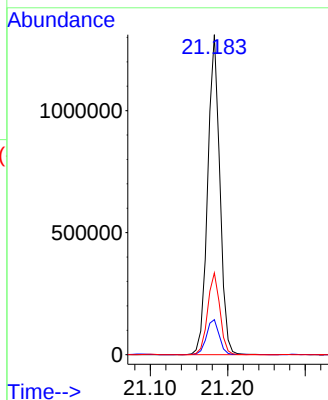
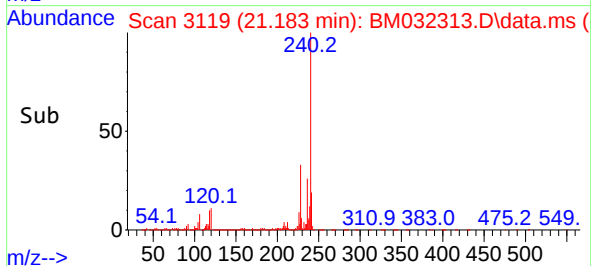
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



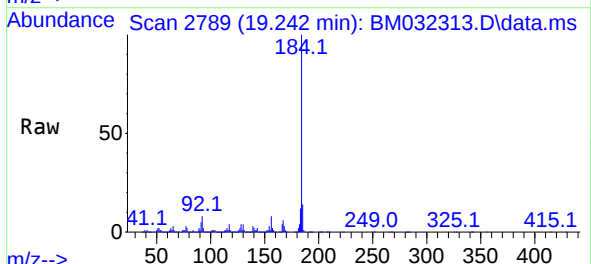
Tgt Ion:240 Resp: 1418848
Ion Ratio Lower Upper
240 100
120 11.0 7.8 11.6
236 25.6 20.9 31.3

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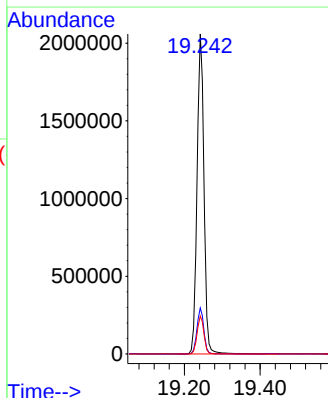
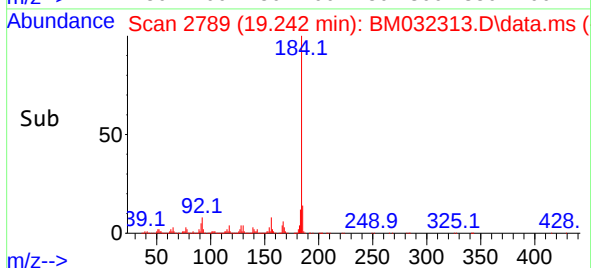
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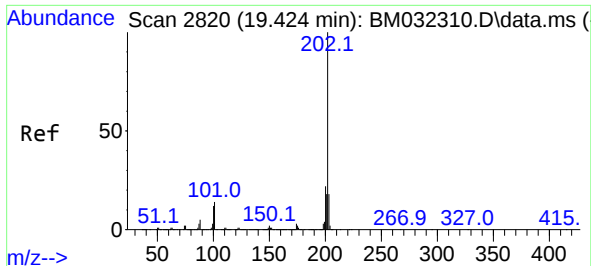


#77
Benzidine
Concen: 75.40 ng
RT: 19.242 min Scan# 2789
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



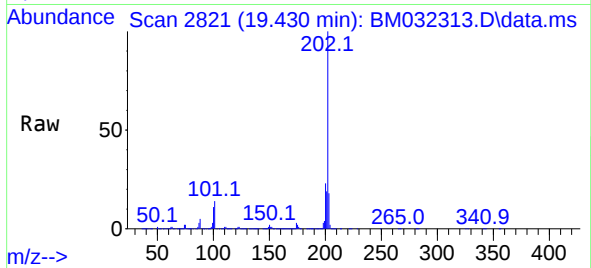
Tgt Ion:184 Resp: 2641474
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 11.8 9.0 13.4





#78
Pyrene
Concen: 77.50 ng
RT: 19.430 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

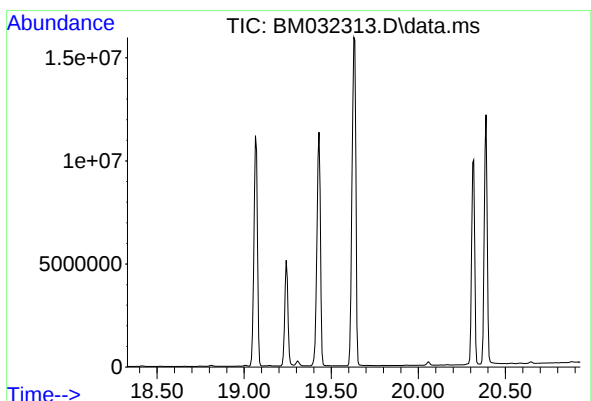
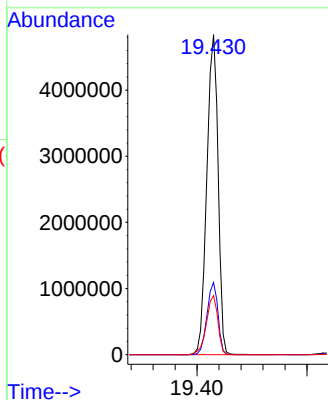
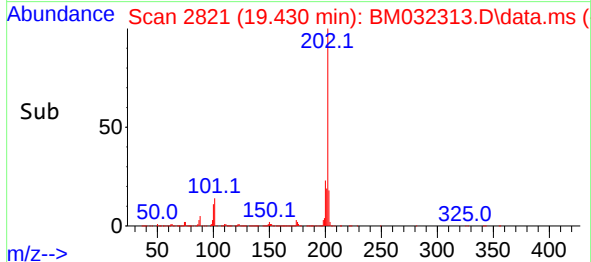
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:202 Resp: 6848573
Ion Ratio Lower Upper
202 100
200 22.6 16.6 25.0
203 18.4 13.7 20.5

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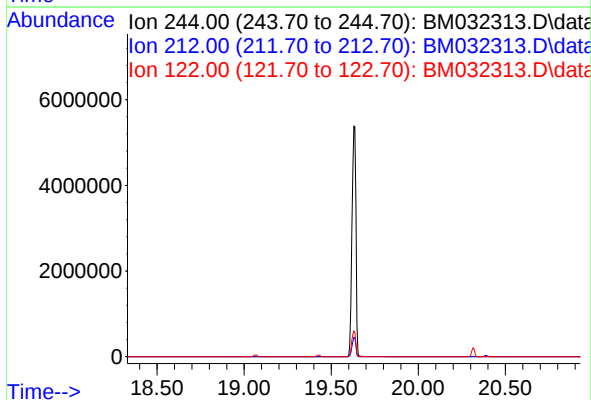
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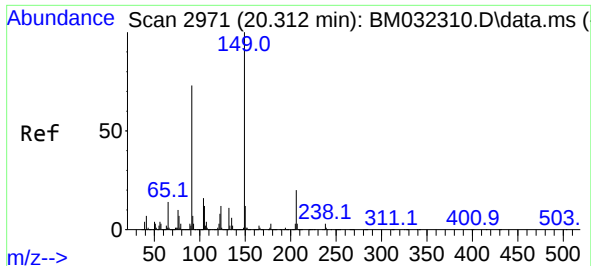


#79
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 19.63 min

Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

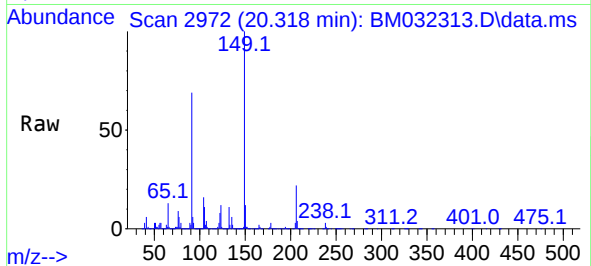
Tgt Ion: 244
Sig Exp Ratio
244 100
212 8.1
122 10.9





#80
Butylbenzylphthalate
Concen: 90.88 ng
RT: 20.318 min Scan# 2972
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

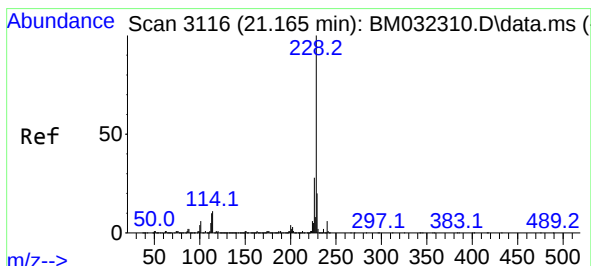
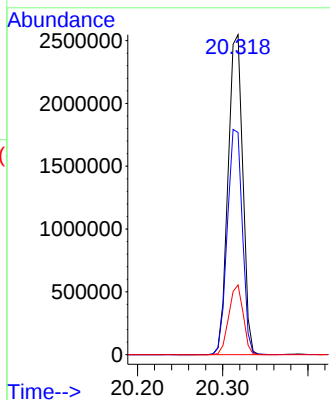
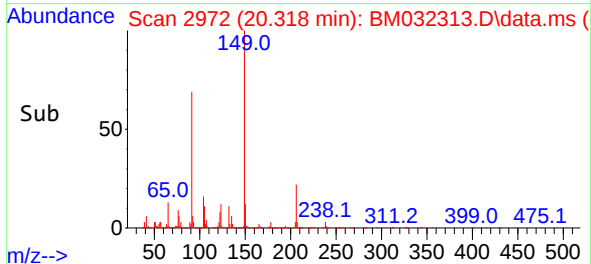
Instrument :
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ClientSampleId :
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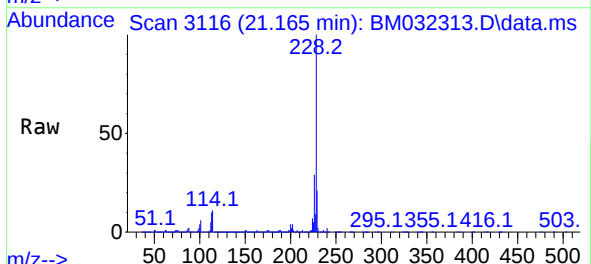
Tgt Ion:149 Resp: 3066486
Ion Ratio Lower Upper
149 100
91 69.4 64.0 96.0
206 21.8 14.4 21.6#

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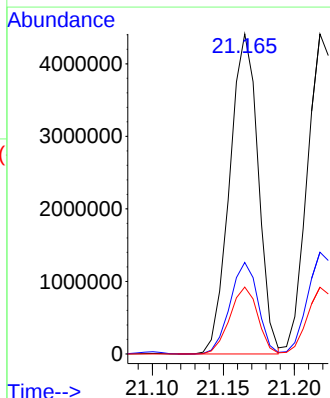
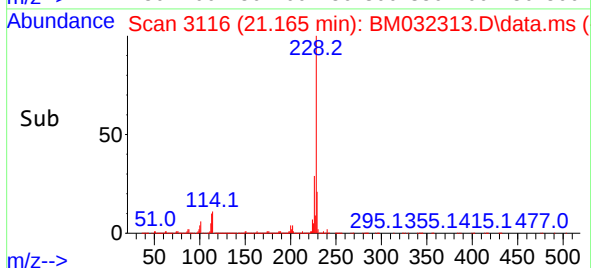
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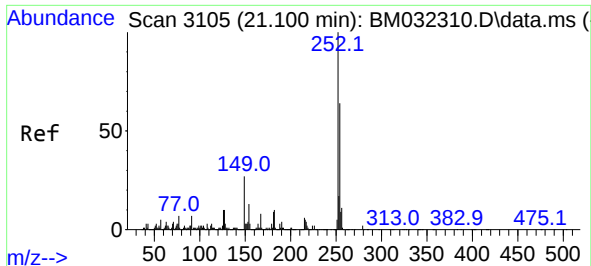


#81
Benzo(a)anthracene
Concen: 70.42 ng
RT: 21.165 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:228 Resp: 6146947
Ion Ratio Lower Upper
228 100
226 28.6 21.4 32.2
229 20.9 15.3 22.9





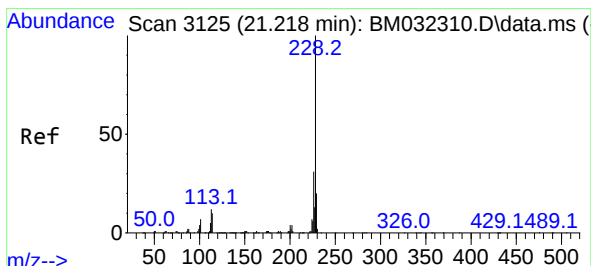
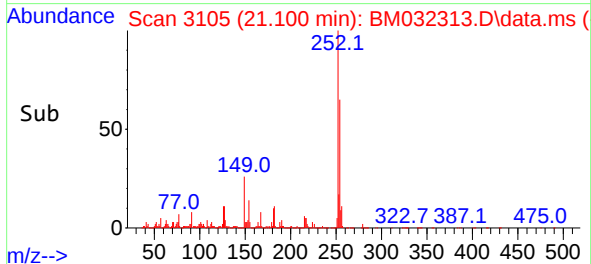
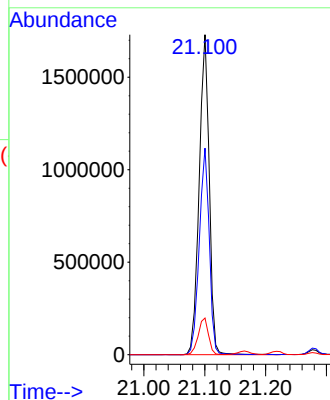
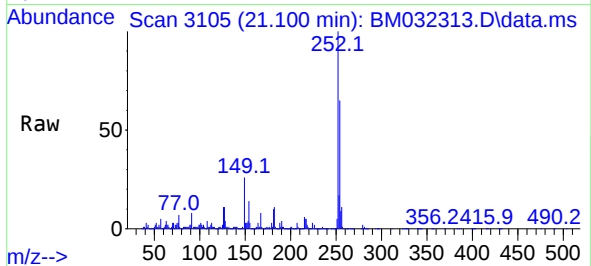
#82
3,3'-Dichlorobenzidine
Concen: 70.92 ng
RT: 21.100 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:252 Resp: 1986921
Ion Ratio Lower Upper
252 100
254 64.5 51.6 77.4
126 11.4 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

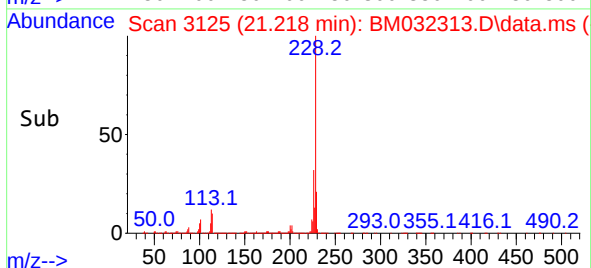
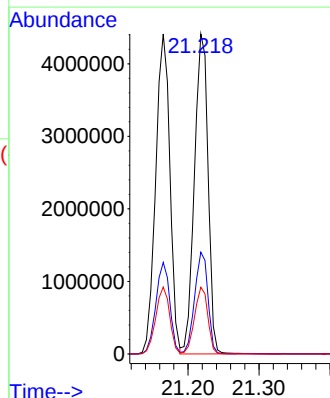
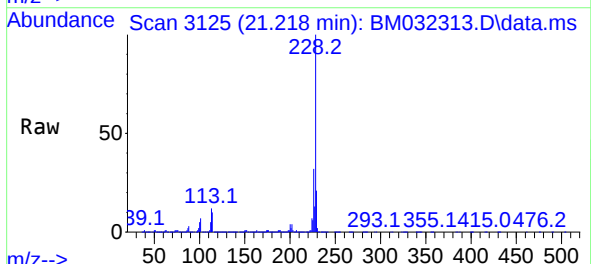
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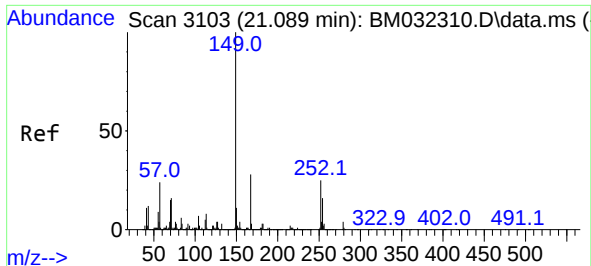
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#83
Chrysene
Concen: 69.30 ng
RT: 21.218 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:228 Resp: 5896286
Ion Ratio Lower Upper
228 100
226 31.8 24.0 36.0
229 20.9 16.0 24.0



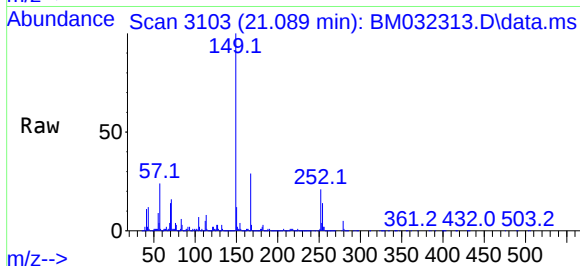


#84
Bis(2-ethylhexyl)phthalate
Concen: 84.36 ng
RT: 21.089 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

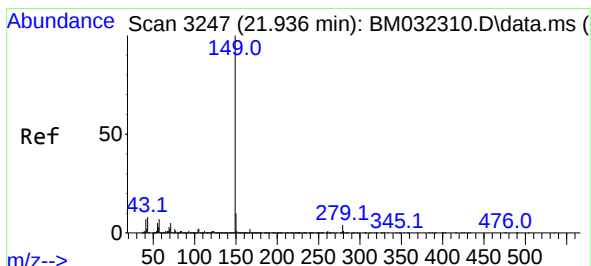
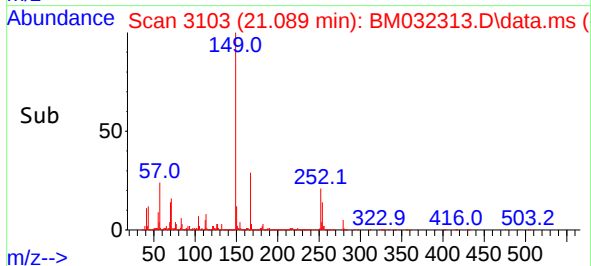
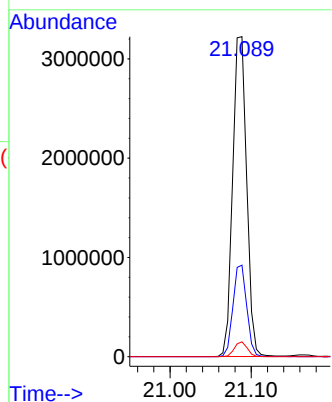
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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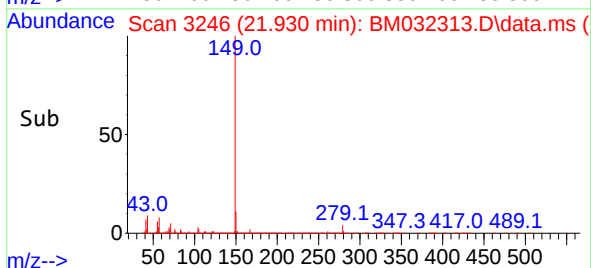
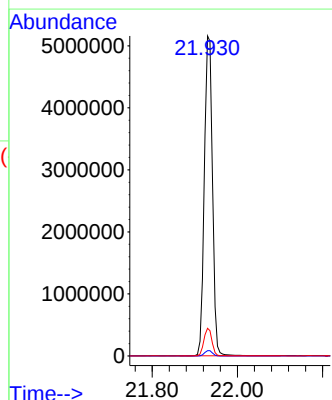
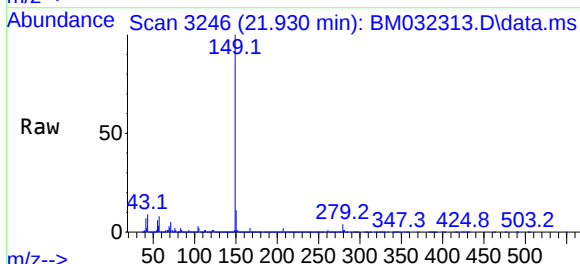


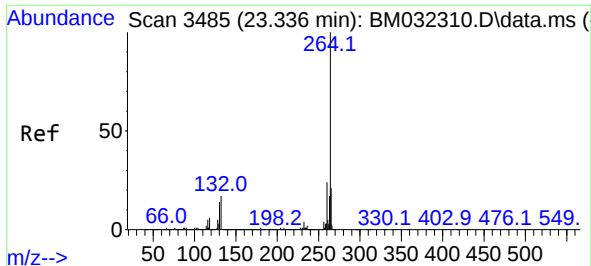
Tgt Ion:149 Resp: 3849723
Ion Ratio Lower Upper
149 100
167 28.6 19.7 29.5
279 4.6 2.6 4.0#



#85
Di-n-octyl phthalate
Concen: 83.01 ng
RT: 21.930 min Scan# 3246
Delta R.T. -0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

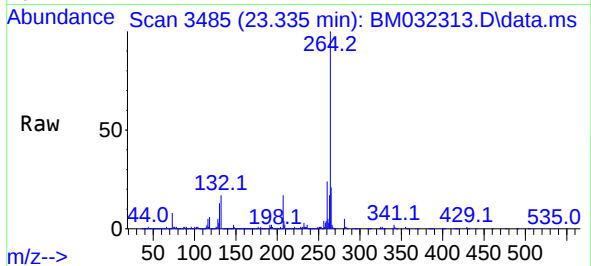
Tgt Ion:149 Resp: 6799436
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.6 10.4 15.6#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.335 min Scan# 3485
Delta R.T. -0.000 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

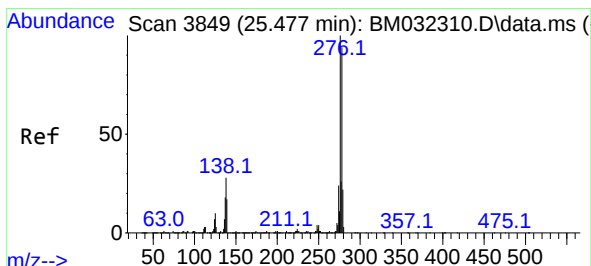
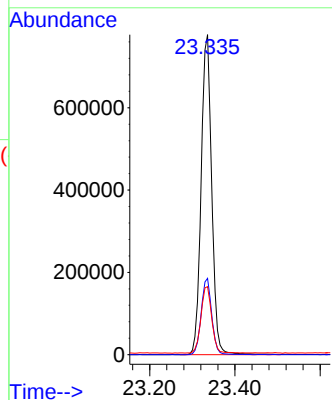
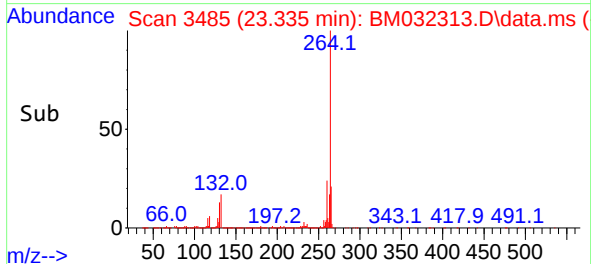
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



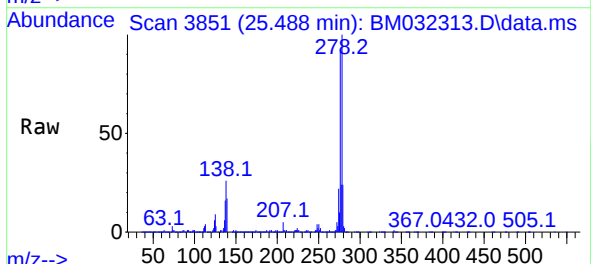
Tgt Ion:264 Resp: 1339788
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 21.3 18.3 27.5

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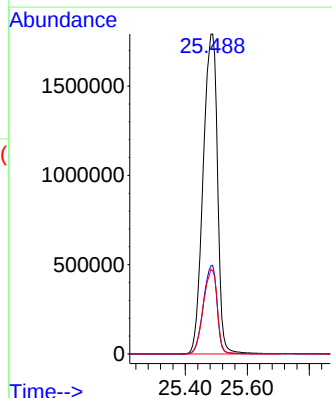
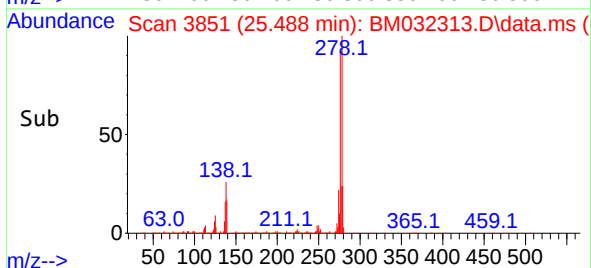
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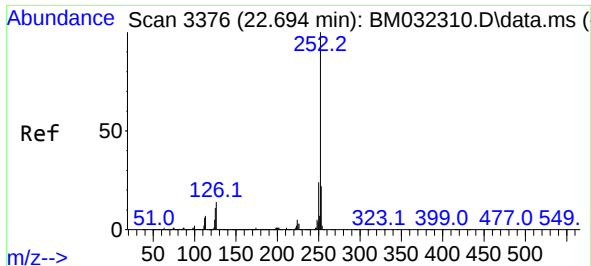


#87
Indeno(1,2,3-cd)pyrene
Concen: 64.59 ng
RT: 25.488 min Scan# 3851
Delta R.T. 0.012 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32



Tgt Ion:276 Resp: 5773825
Ion Ratio Lower Upper
276 100
138 26.3 18.4 27.6
277 25.7 20.1 30.1





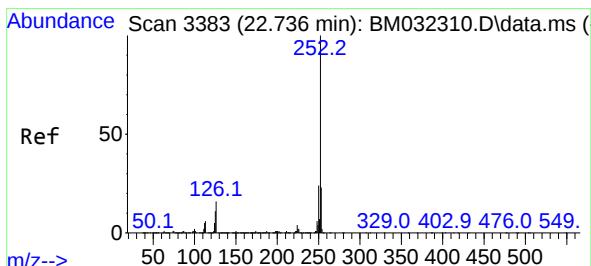
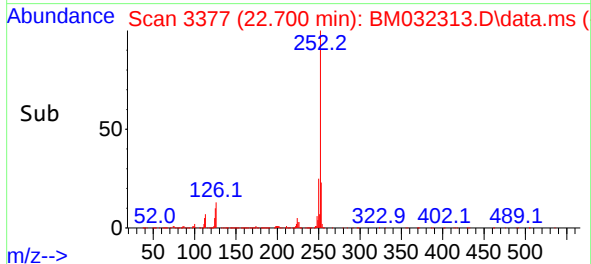
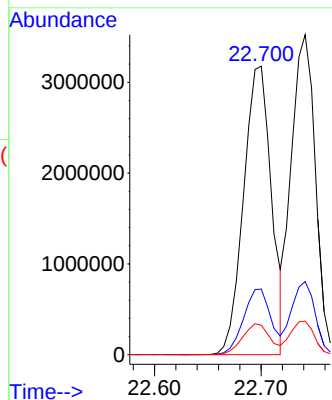
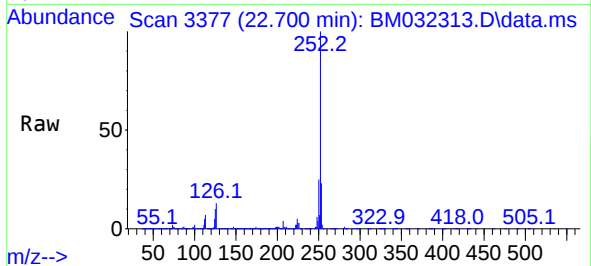
#88
Benzo(b)fluoranthene
Concen: 76.77 ng
RT: 22.700 min Scan# 3377
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

Tgt Ion:252 Resp: 5784756
Ion Ratio Lower Upper
252 100
253 22.7 18.0 27.0
125 10.2 7.5 11.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

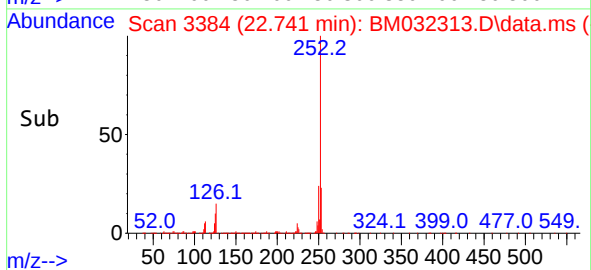
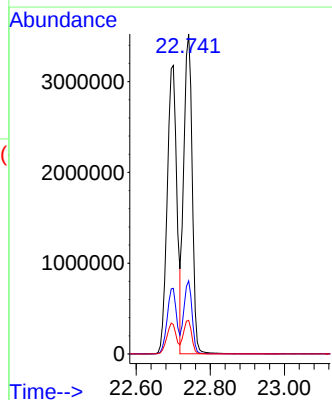
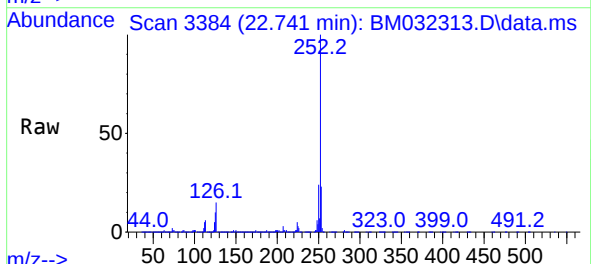
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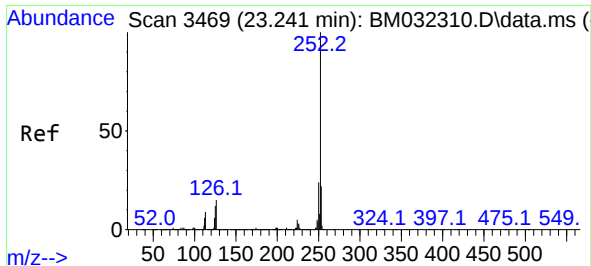
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#89
Benzo(k)fluoranthene
Concen: 72.84 ng
RT: 22.741 min Scan# 3384
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

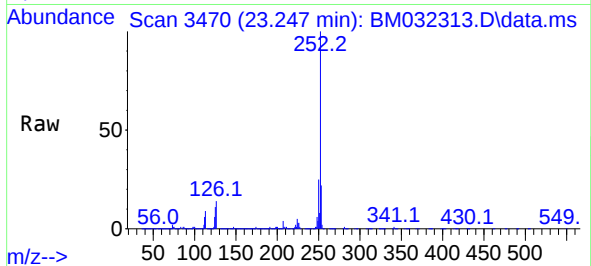
Tgt Ion:252 Resp: 5578624
Ion Ratio Lower Upper
252 100
253 22.8 17.3 25.9
125 10.5 7.5 11.3





#90
Benzo(a)pyrene
Concen: 75.57 ng
RT: 23.247 min Scan# 3470
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

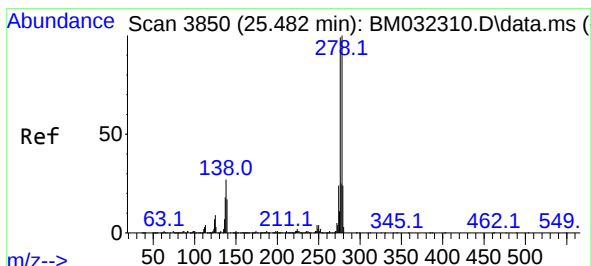
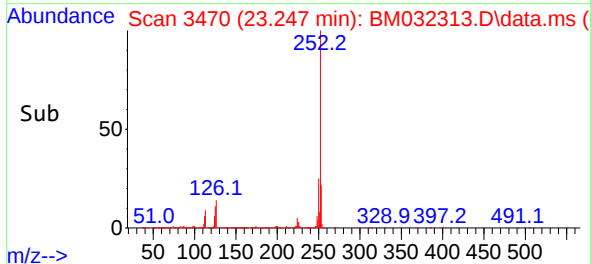
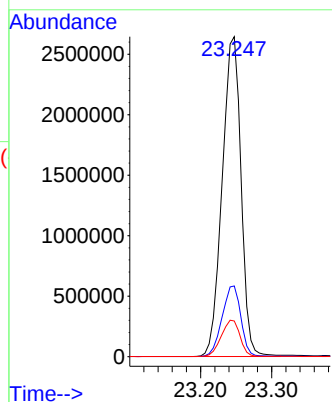
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 4858591
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 11.2 8.1 12.1

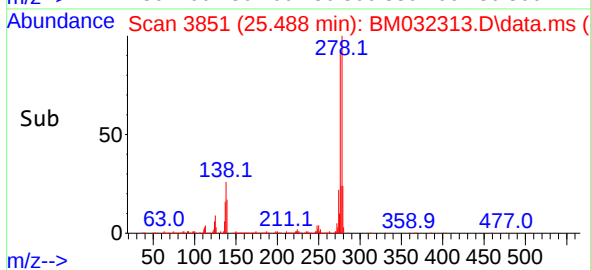
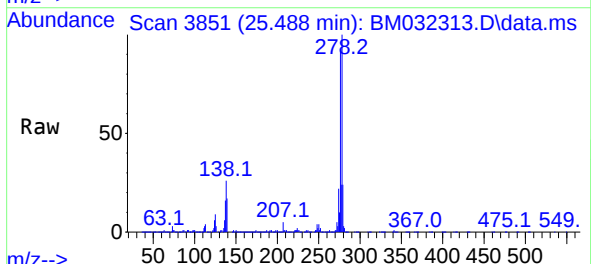
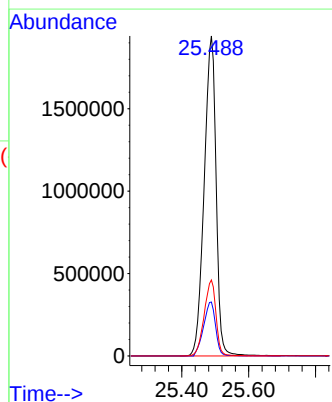
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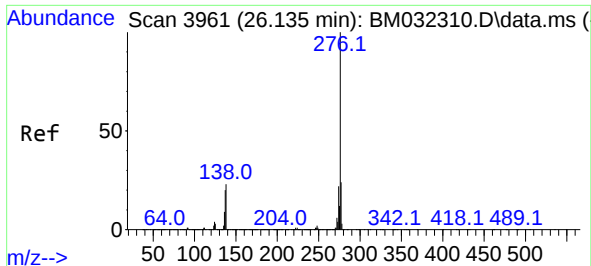
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#91
Dibenzo(a,h)anthracene
Concen: 64.97 ng
RT: 25.488 min Scan# 3851
Delta R.T. 0.006 min
Lab File: BM032313.D
Acq: 01 Oct 2021 13:32

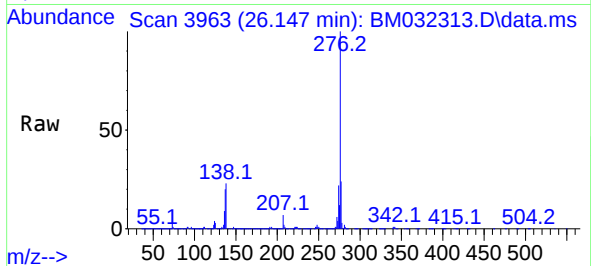
Tgt Ion:278 Resp: 4814644
Ion Ratio Lower Upper
278 100
139 16.8 10.9 16.3#
279 23.8 18.2 27.2





#92
 Benzo(g,h,i)perylene
 Concen: 64.50 ng
 RT: 26.147 min Scan# 3963
 Delta R.T. 0.012 min
 Lab File: BM032313.D
 Acq: 01 Oct 2021 13:32

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



Tgt Ion: 276 Resp: 4950577

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.4	29.0
138	22.7	14.6	22.0

Manual Integrations
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