

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100921\
 Data File : BM032394.D
 Acq On : 08 Oct 2021 15:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 08 17:11:36 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 08 17:11:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.619	152	316076	20.00	ng	0.00
21) Naphthalene-d8	10.407	136	1281354	20.00	ng	# 0.00
39) Acenaphthene-d10	14.266	164	787501	20.00	ng	0.00
64) Phenanthrene-d10	16.995	188	1566638	20.00	ng	0.00
76) Chrysene-d12	21.159	240	1463399	20.00	ng	0.00
86) Perylene-d12	23.300	264	1480561	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.190	112	1461765	77.92	ng	0.00
7) Phenol-d6	6.813	99	2134533	83.21	ng	0.00
23) Nitrobenzene-d5	8.772	82	1863316	80.88	ng	0.00
42) 2,4,6-Tribromophenol	15.754	330	685743	77.78	ng	0.00
45) 2-Fluorobiphenyl	12.883	172	4008554	75.68	ng	0.00
79) Terphenyl-d14	19.606	244	5146238	74.06	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.996	88	301299	37.74	ng	90
3) Pyridine	3.402	79	859287	39.78	ng	93
4) n-Nitrosodimethylamine	3.319	42	347739	40.14	ng	# 61
6) Aniline	6.942	93	1186551	41.86	ng	91
8) 2-Chlorophenol	7.190	128	823158	40.26	ng	93
9) Benzaldehyde	6.742	77	566610	37.84	ng	87
10) Phenol	6.837	94	1026243	41.55	ng	81
11) bis(2-Chloroethyl)ether	7.037	93	811101	41.29	ng	94
12) 1,3-Dichlorobenzene	7.513	146	892005	38.70	ng	# 91
13) 1,4-Dichlorobenzene	7.654	146	913618	38.95	ng	98
14) 1,2-Dichlorobenzene	7.978	146	887915	39.44	ng	96
15) Benzyl Alcohol	7.860	79	730530	41.58	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.154	45	1034702	41.58	ng	97
17) 2-Methylphenol	8.084	107	695289	41.65	ng	# 88
18) Hexachloroethane	8.701	117	321318	40.24	ng	96
19) n-Nitroso-di-n-propyla...	8.425	70	603280	43.25	ng	# 84
20) 3+4-Methylphenols	8.413	107	956086	42.46	ng	95
22) Acetophenone	8.436	105	1232782	39.92	ng	# 88
24) Nitrobenzene	8.813	77	892504	40.17	ng	90
25) Isophorone	9.336	82	1580217	41.28	ng	95
26) 2-Nitrophenol	9.525	139	429029	41.50	ng	# 76
27) 2,4-Dimethylphenol	9.601	122	694162	39.80	ng	94
28) bis(2-Chloroethoxy)met...	9.819	93	1104532	40.13	ng	100
29) 2,4-Dichlorophenol	10.066	162	774928	39.89	ng	96
30) 1,2,4-Trichlorobenzene	10.278	180	836869	37.98	ng	98
31) Naphthalene	10.460	128	2582568	39.28	ng	100
32) Benzoic acid	9.772	122	534542	41.32	ng	# 81
33) 4-Chloroaniline	10.566	127	1087359	40.06	ng	# 94
34) Hexachlorobutadiene	10.766	225	490830	37.28	ng	99
35) Caprolactam	11.325	113	259878	43.65	ng	# 84
36) 4-Chloro-3-methylphenol	11.707	107	852019	40.74	ng	96
37) 2-Methylnaphthalene	12.072	142	1753520m	39.24	ng	
38) 1-Methylnaphthalene	12.295	142	1726985	39.55	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.454	216	886117	39.06	ng	# 96
41) Hexachlorocyclopentadiene	12.448	237	450271	41.64	ng	98
43) 2,4,6-Trichlorophenol	12.695	196	632965	40.33	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.772	196	681105	40.37	ng	#	91
46) 1,1'-Biphenyl	13.095	154	2300236	39.58	ng		99
47) 2-Chloronaphthalene	13.136	162	1756067	39.40	ng		98
48) 2-Nitroaniline	13.336	65	533554	44.04	ng	#	81
49) Acenaphthylene	13.983	152	2792130	40.35	ng		99
50) Dimethylphthalate	13.724	163	2188648	39.36	ng		99
51) 2,6-Dinitrotoluene	13.830	165	463237	41.12	ng	#	67
52) Acenaphthene	14.330	154	1842089	40.36	ng		98
53) 3-Nitroaniline	14.166	138	530223	41.89	ng		87
54) 2,4-Dinitrophenol	14.366	184	266980	42.71	ng	#	65
55) Dibenzofuran	14.666	168	2739025	39.42	ng		92
56) 4-Nitrophenol	14.489	139	445173	42.65	ng	#	66
57) 2,4-Dinitrotoluene	14.618	165	624159	42.03	ng	#	64
58) Fluorene	15.313	166	2046851	38.73	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.895	232	589747	40.57	ng	#	83
60) Diethylphthalate	15.089	149	2143733	39.27	ng		96
61) 4-Chlorophenyl-phenyle...	15.301	204	1025780	37.47	ng		93
62) 4-Nitroaniline	15.330	138	545866	43.21	ng	#	69
63) Azobenzene	15.595	77	2140977	41.20	ng		85
65) 4,6-Dinitro-2-methylph...	15.389	198	384826	43.64	ng	#	77
66) n-Nitrosodiphenylamine	15.518	169	1871366	40.46	ng		98
67) 4-Bromophenyl-phenylether	16.189	248	640535	39.28	ng		92
68) Hexachlorobenzene	16.324	284	693877	38.66	ng	#	84
69) Atrazine	16.459	200	623379	39.57	ng		95
70) Pentachlorophenol	16.659	266	460790	41.59	ng		97
71) Phenanthrene	17.036	178	3297430	40.10	ng		100
72) Anthracene	17.124	178	3268947	40.69	ng		99
73) Carbazole	17.389	167	3276500	41.07	ng		98
74) Di-n-butylphthalate	17.948	149	3470992	40.49	ng	#	97
75) Fluoranthene	19.042	202	3697551	40.55	ng		96
77) Benzidine	19.224	184	1678913	46.18	ng		98
78) Pyrene	19.406	202	3821994	38.52	ng		98
80) Butylbenzylphthalate	20.295	149	1562506	41.46	ng		92
81) Benzo(a)anthracene	21.142	228	3600436	39.36	ng		98
82) 3,3'-Dichlorobenzidine	21.077	252	1207026	41.89	ng		100
83) Chrysene	21.194	228	3464165	39.15	ng		99
84) Bis(2-ethylhexyl)phtha...	21.065	149	2085184	41.03	ng		95
85) Di-n-octyl phthalate	21.906	149	3732067	43.79	ng	#	91
87) Indeno(1,2,3-cd)pyrene	25.430	276	3683366	40.37	ng		95
88) Benzo(b)fluoranthene	22.665	252	3547593	39.39	ng		98
89) Benzo(k)fluoranthene	22.706	252	3370320m	38.31	ng		
90) Benzo(a)pyrene	23.212	252	2937969	40.23	ng		98
91) Dibenzo(a,h)anthracene	25.435	278	3099563	40.30	ng	#	95
92) Benzo(g,h,i)perylene	26.082	276	3063343	40.29	ng	#	94

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

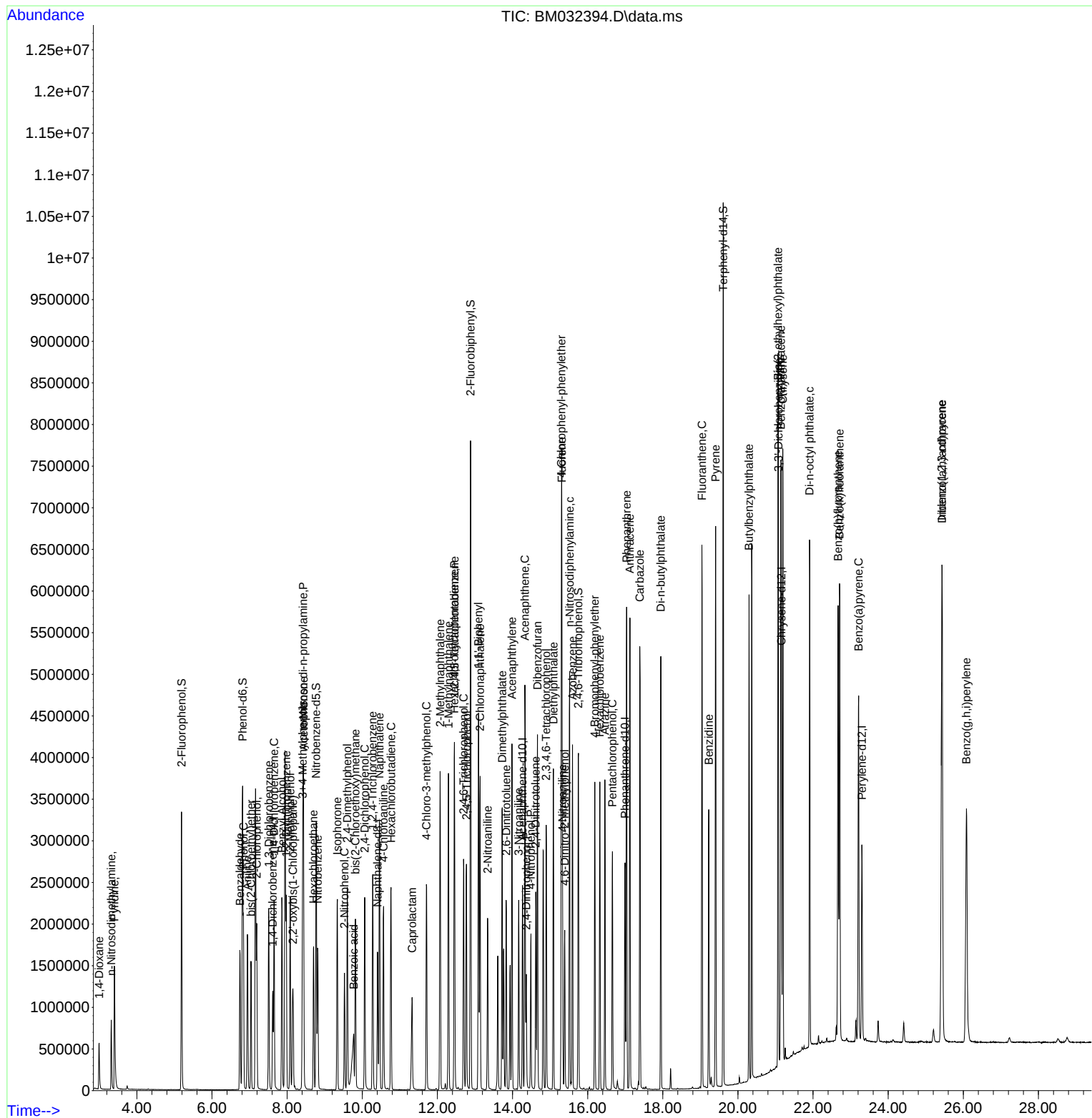
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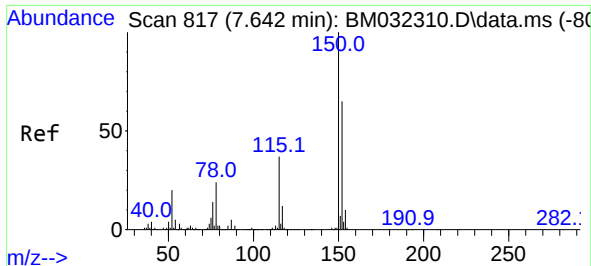
Instrument :
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ClientSampleId :
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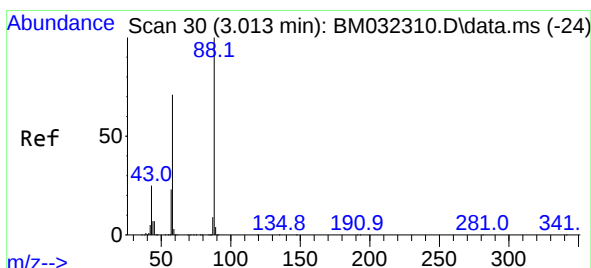
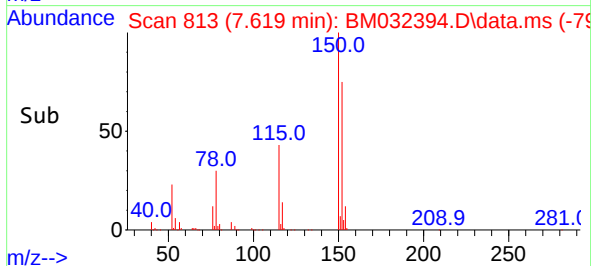
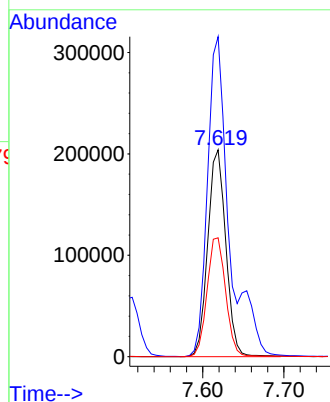
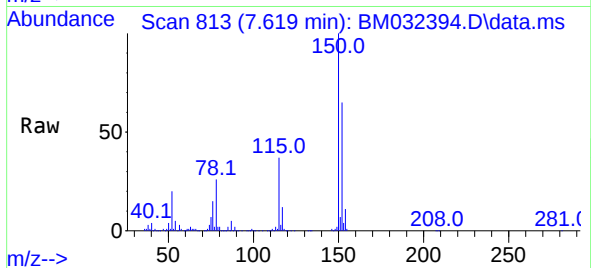
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.619 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 152 Resp: 316076
Ion Ratio Lower Upper
152 100
150 154.7 122.4 183.6
115 57.5 53.8 80.8

Instrument :
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ClientSampleId :
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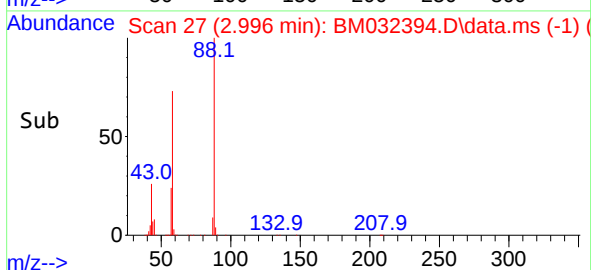
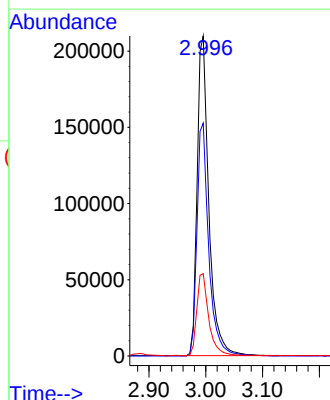
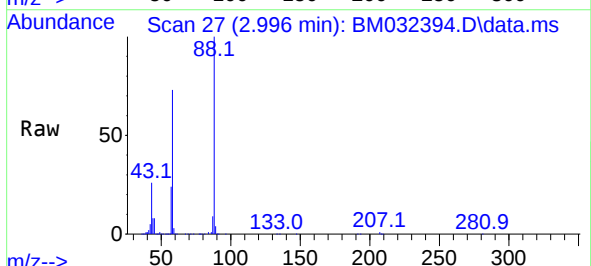
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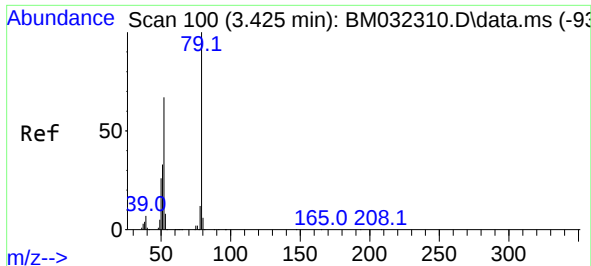
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#2
1,4-Dioxane
Concen: 37.74 ng
RT: 2.996 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 88 Resp: 301299
Ion Ratio Lower Upper
88 100
58 73.3 50.4 75.6
43 26.5 22.2 33.2





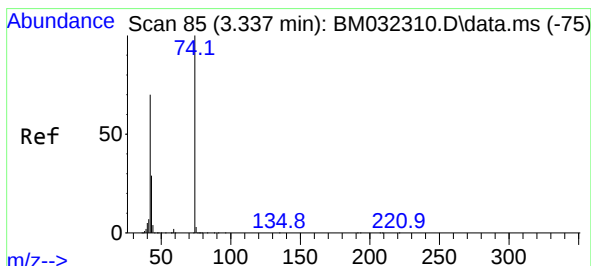
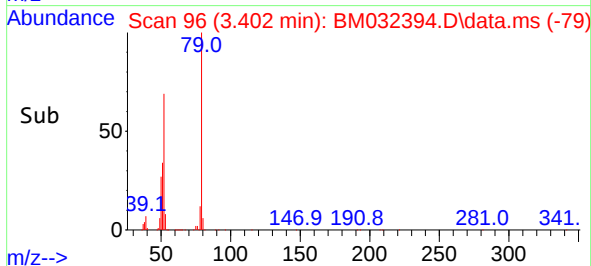
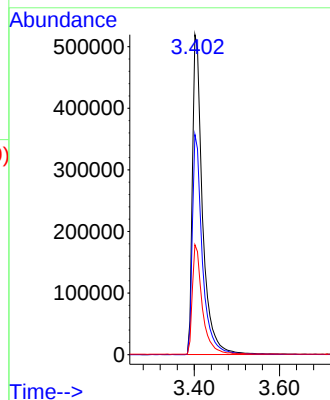
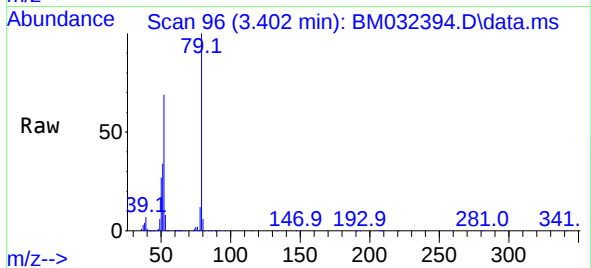
#3
Pyridine
Concen: 39.78 ng
RT: 3.402 min Scan# 96
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 79 Resp: 859287
Ion Ratio Lower Upper
79 100
52 68.8 48.6 73.0
51 34.3 27.4 41.2

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ClientSampleId :
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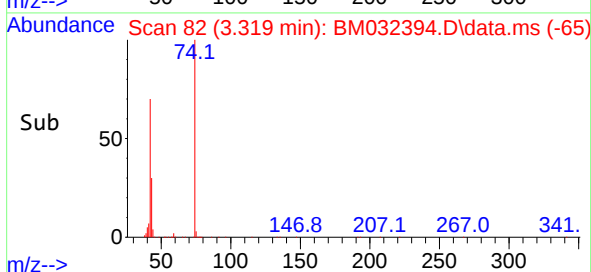
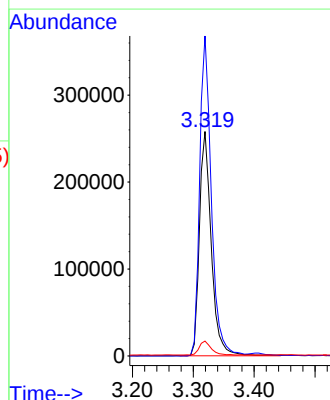
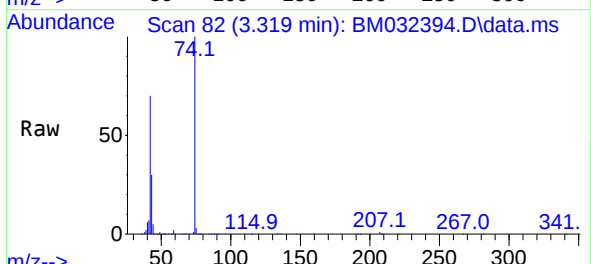
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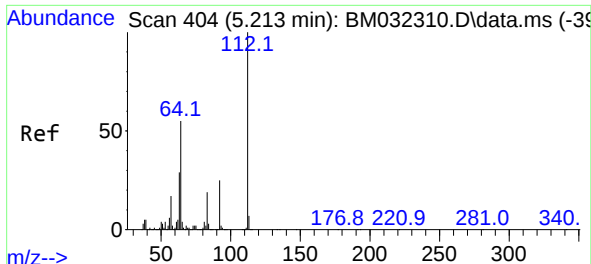
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#4
n-Nitrosodimethylamine
Concen: 40.14 ng
RT: 3.319 min Scan# 82
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 42 Resp: 347739
Ion Ratio Lower Upper
42 100
74 142.6 99.5 149.3
44 6.6 57.3 85.9





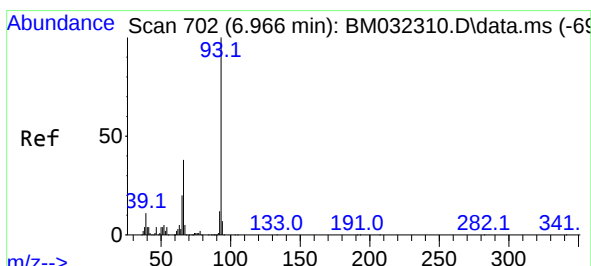
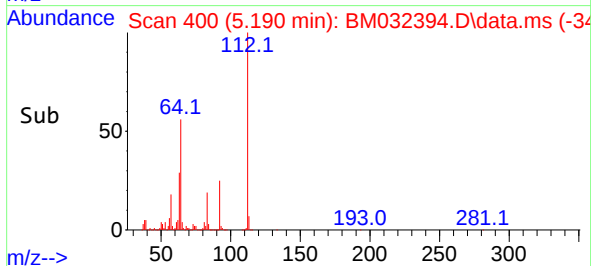
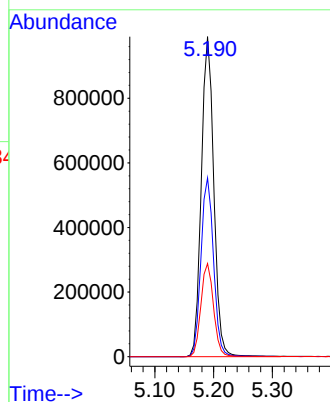
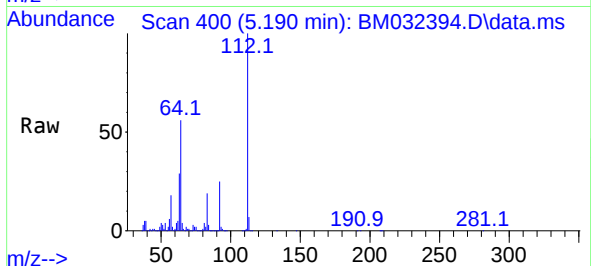
#5
2-Fluorophenol
Concen: 77.92 ng
RT: 5.190 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

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BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1461765
Ion Ratio Lower Upper
112 100
64 55.8 53.7 80.5
63 29.1 33.9 50.9#

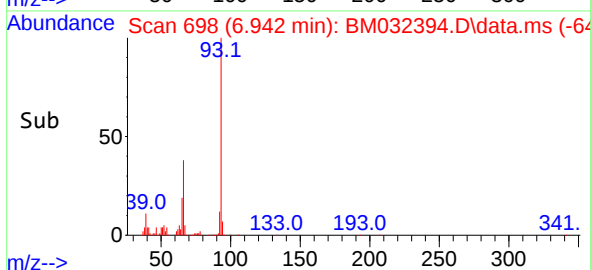
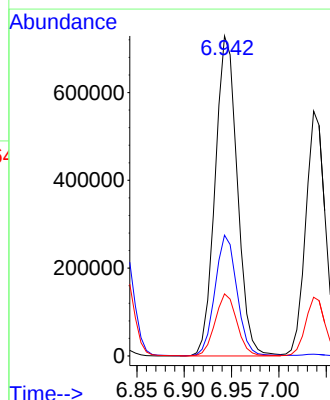
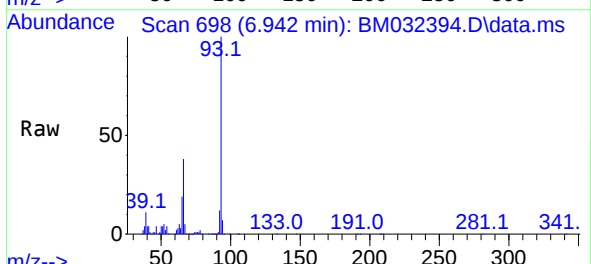
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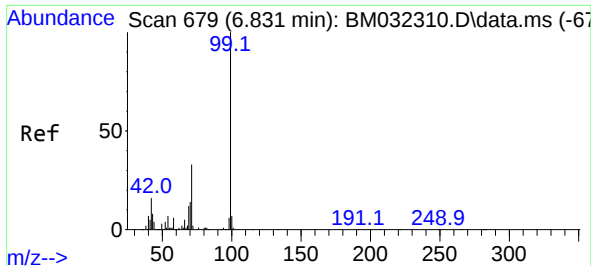
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#6
Aniline
Concen: 41.86 ng
RT: 6.942 min Scan# 698
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 93 Resp: 1186551
Ion Ratio Lower Upper
93 100
66 37.8 35.3 52.9
65 19.4 18.7 28.1





#7
Phenol-d6
Concen: 83.21 ng
RT: 6.813 min Scan# 676
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

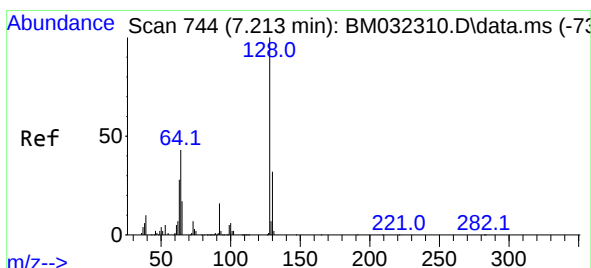
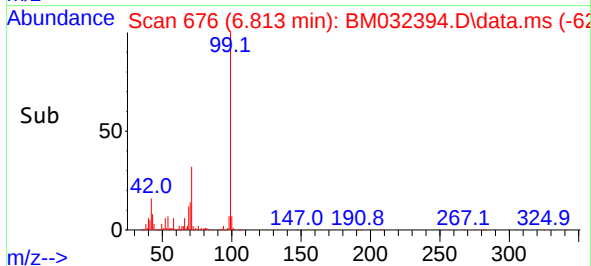
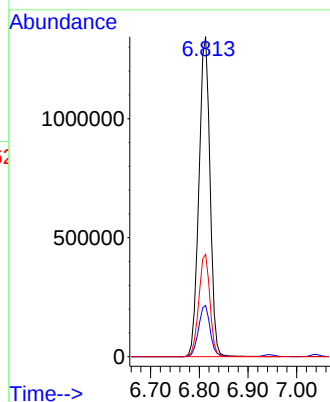
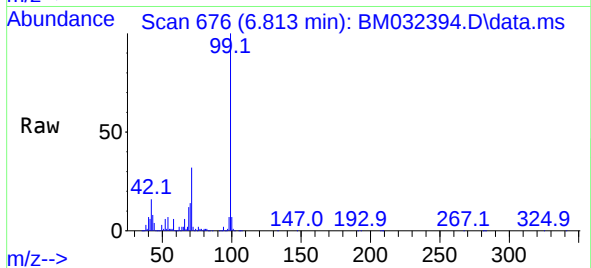
Tgt Ion: 99 Resp: 2134533

Ion	Ratio	Lower	Upper
99	100		
42	16.0	23.0	34.6#
71	32.0	37.8	56.8#

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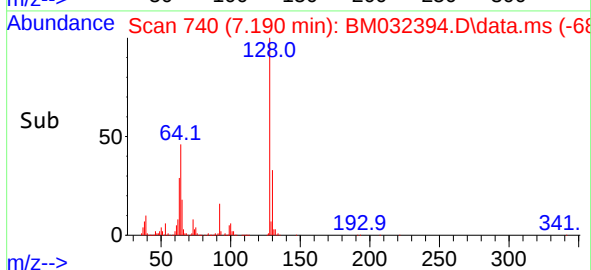
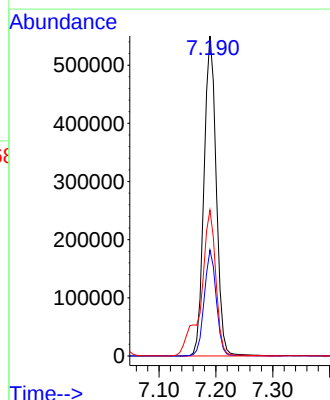
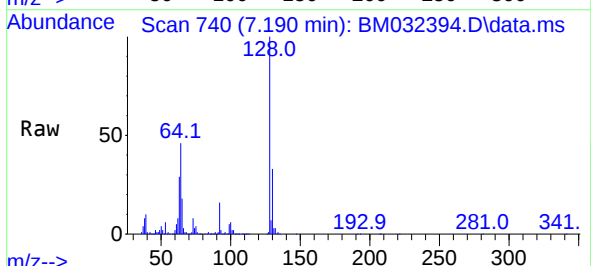
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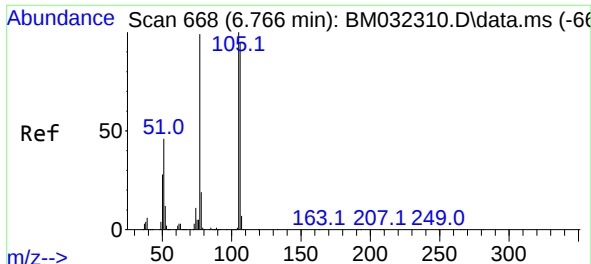


#8
2-Chlorophenol
Concen: 40.26 ng
RT: 7.190 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 128 Resp: 823158

Ion	Ratio	Lower	Upper
128	100		
130	33.1	13.0	53.0
64	45.6	33.4	73.4





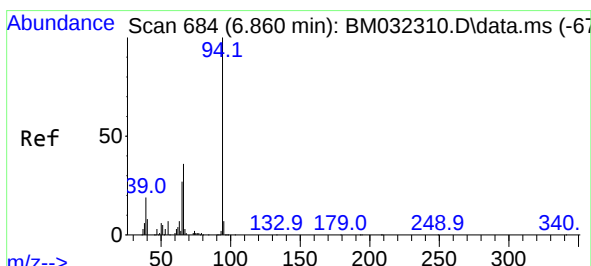
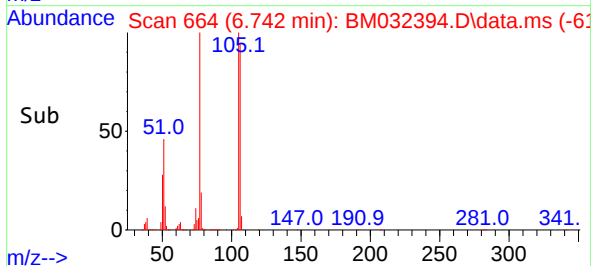
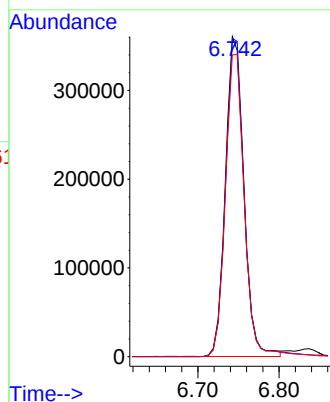
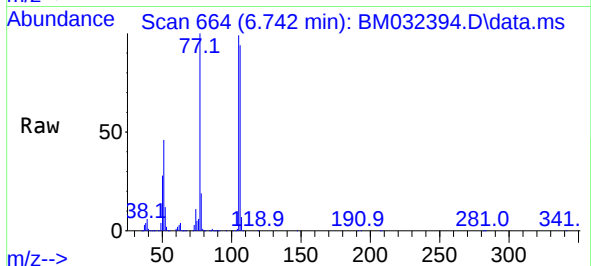
#9
Benzaldehyde
Concen: 37.84 ng
RT: 6.742 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 77 Resp: 566610
Ion Ratio Lower Upper
77 100
105 99.4 68.9 108.9
106 94.3 61.2 101.2

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SSTDCCC040

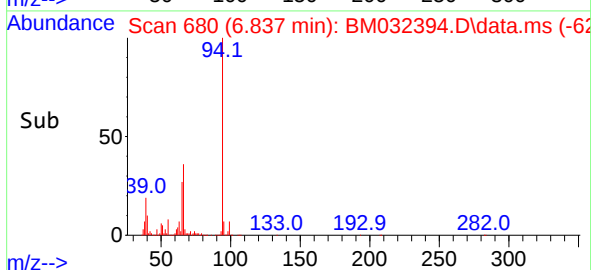
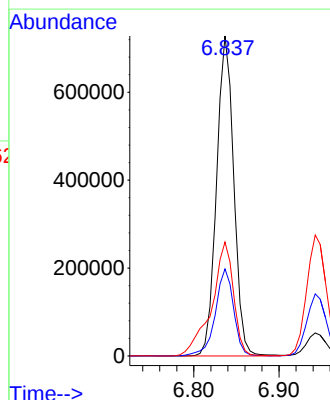
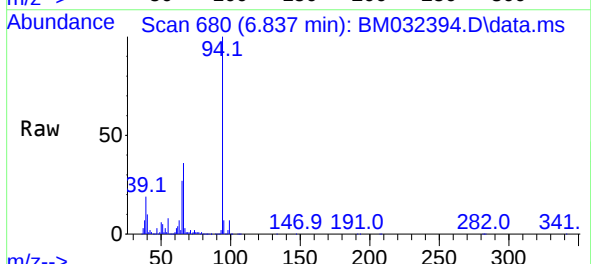
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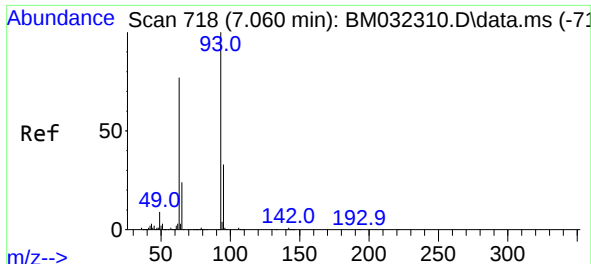
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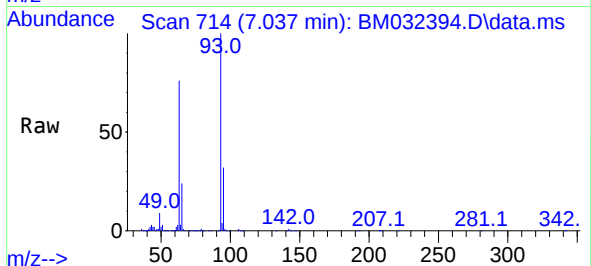
#10
Phenol
Concen: 41.55 ng
RT: 6.837 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 94 Resp: 1026243
Ion Ratio Lower Upper
94 100
65 27.2 16.9 56.9
66 35.6 30.0 70.0

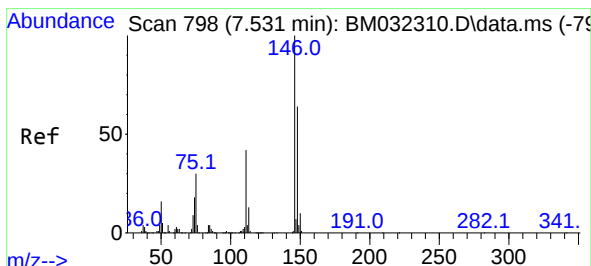
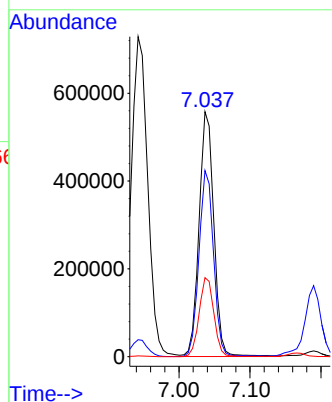
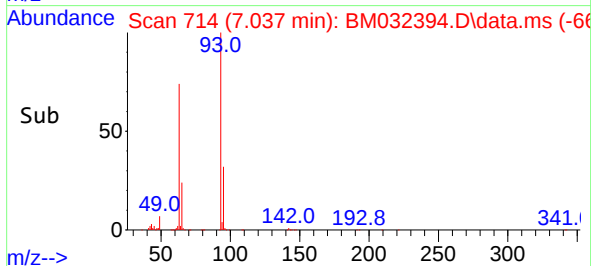




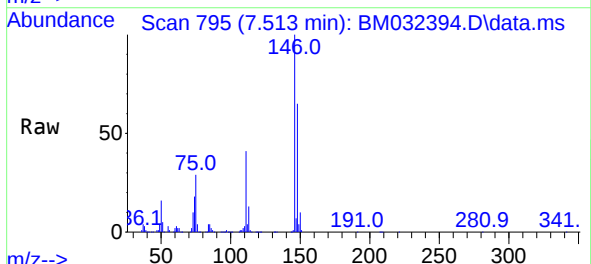
#11
bis(2-Chloroethyl)ether
Concen: 41.29 ng
RT: 7.037 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



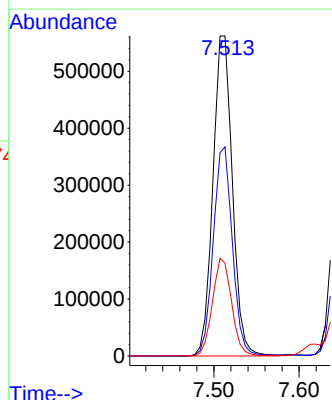
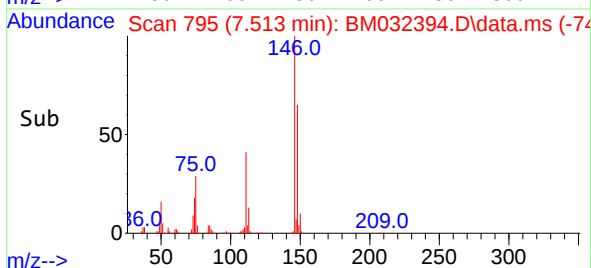
Tgt Ion: 93 Resp: 811101
Ion Ratio Lower Upper
93 100
63 76.0 63.7 103.7
95 32.3 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 38.70 ng
RT: 7.513 min Scan# 795
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



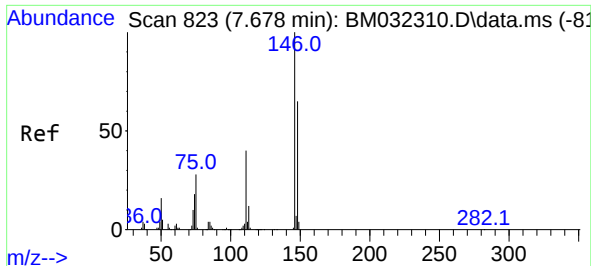
Tgt Ion: 146 Resp: 892005
Ion Ratio Lower Upper
146 100
148 65.4 52.3 78.5
75 29.0 34.2 51.2#



Instrument :
BNA_M
ClientSampleId :
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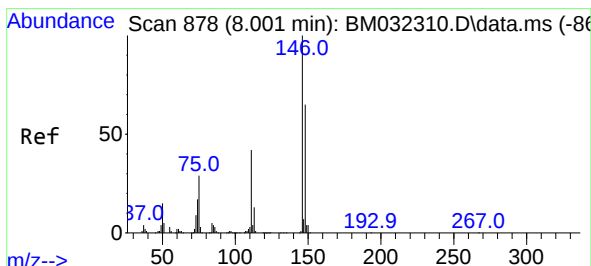
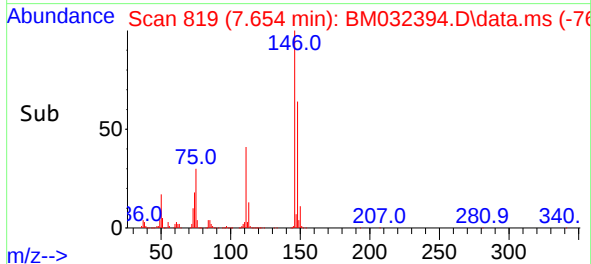
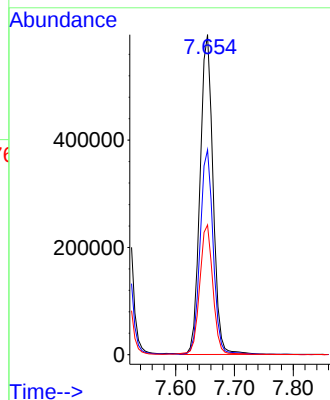
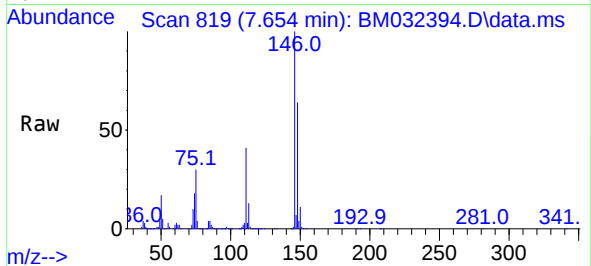
#13
1,4-Dichlorobenzene
Concen: 38.95 ng
RT: 7.654 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:146 Resp: 913618
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
111 40.5 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

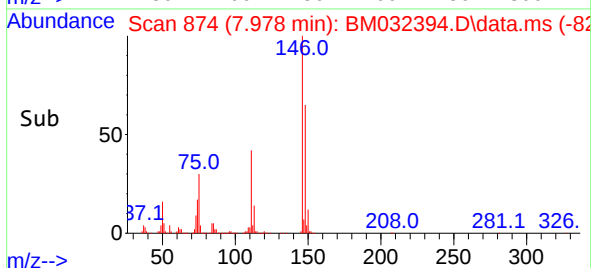
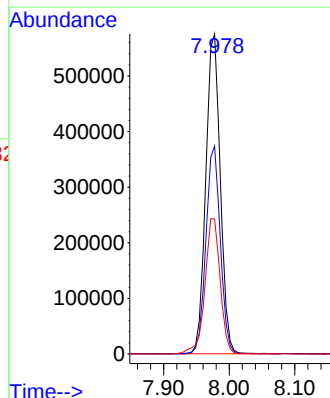
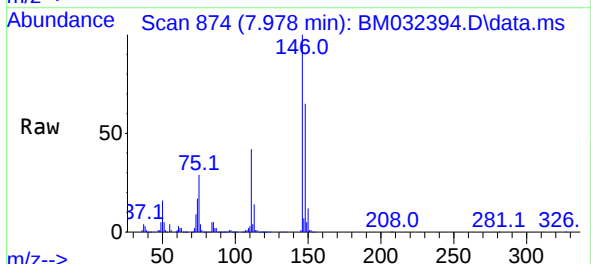
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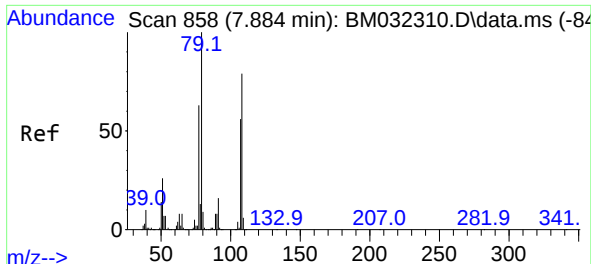
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#14
1,2-Dichlorobenzene
Concen: 39.44 ng
RT: 7.978 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:146 Resp: 887915
Ion Ratio Lower Upper
146 100
148 65.0 51.7 77.5
111 42.2 38.2 57.2





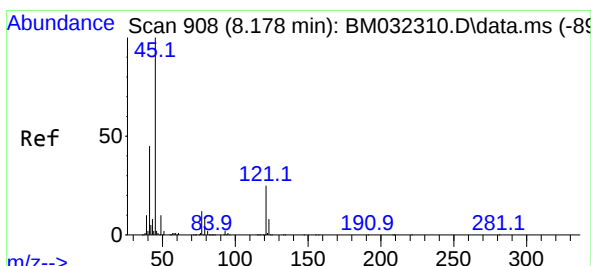
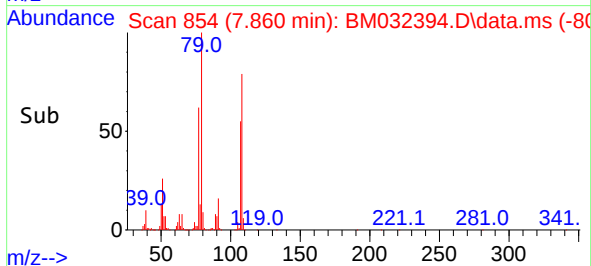
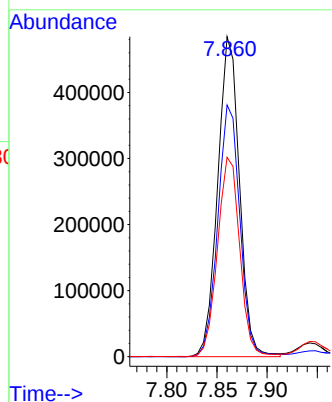
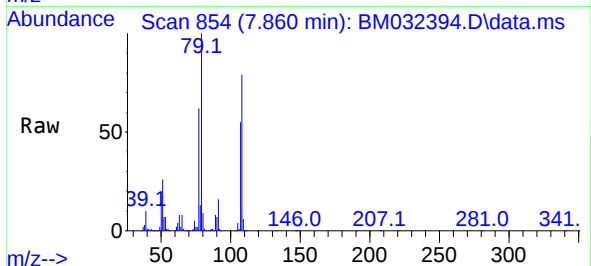
#15
Benzyl Alcohol
Concen: 41.58 ng
RT: 7.860 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 79 Resp: 730530
Ion Ratio Lower Upper
79 100
108 78.7 53.6 80.4
77 62.3 57.7 86.5

Instrument :
BNA_M
ClientSampled :
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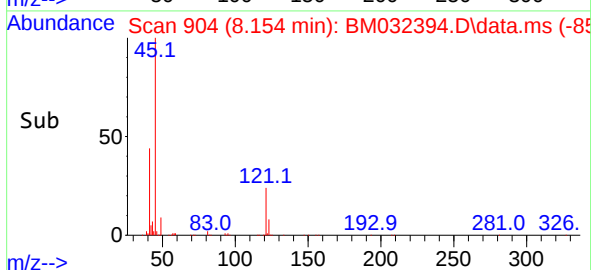
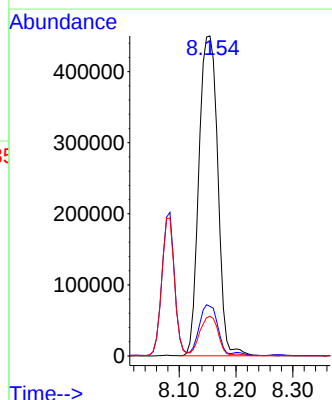
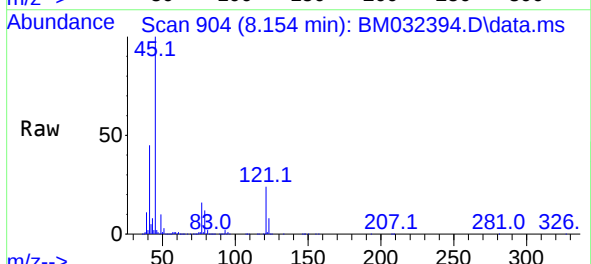
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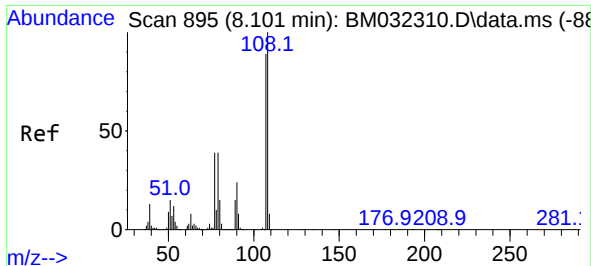
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.58 ng
RT: 8.154 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 45 Resp: 1034702
Ion Ratio Lower Upper
45 100
77 15.5 0.0 36.1
79 12.4 0.0 30.5





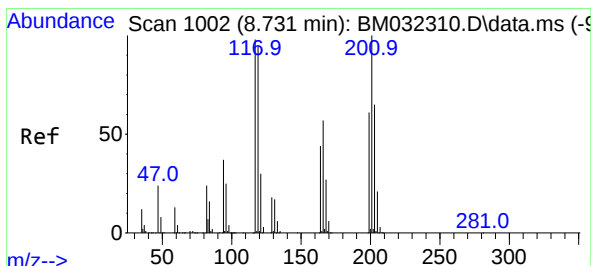
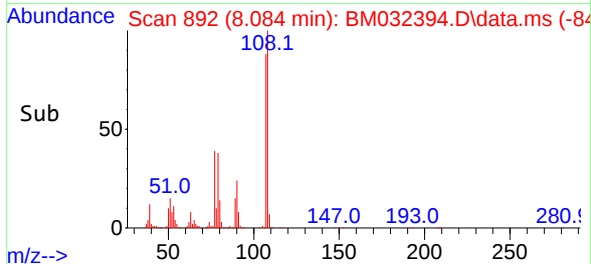
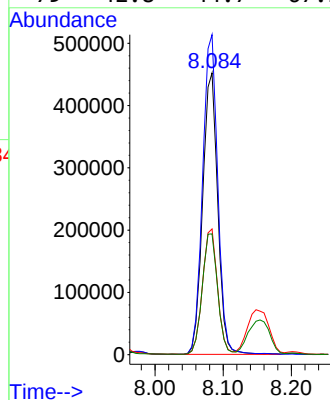
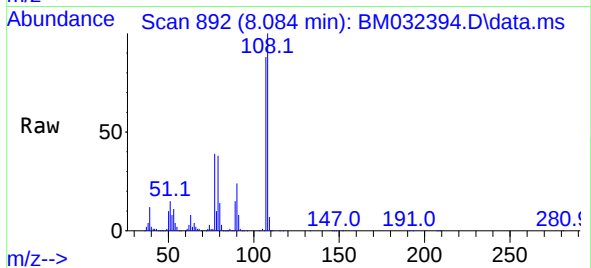
#17
2-Methylphenol
Concen: 41.65 ng
RT: 8.084 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:107 Resp: 695289
Ion Ratio Lower Upper
107 100
108 113.6 87.9 131.9
77 44.6 48.2 72.2#
79 42.8 44.7 67.1#

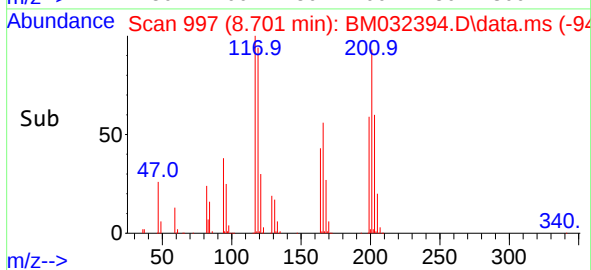
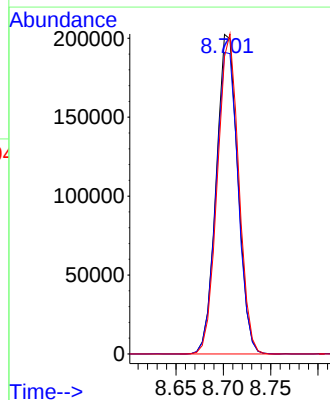
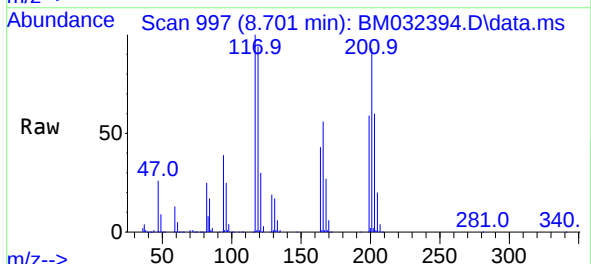
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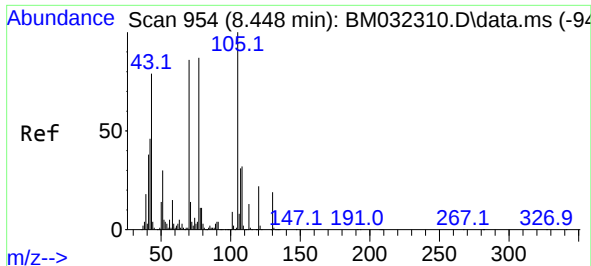
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#18
Hexachloroethane
Concen: 40.24 ng
RT: 8.701 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:117 Resp: 321318
Ion Ratio Lower Upper
117 100
119 94.4 77.7 116.5
201 93.1 70.2 105.2





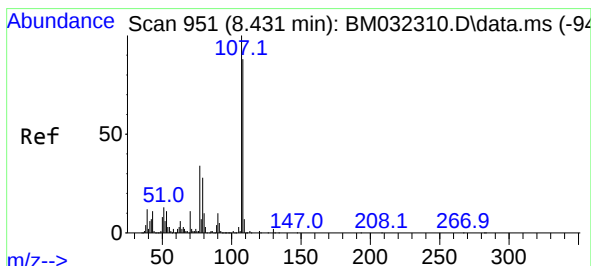
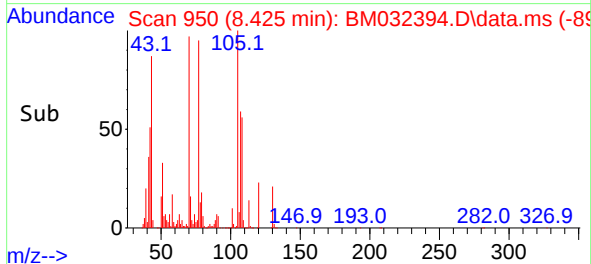
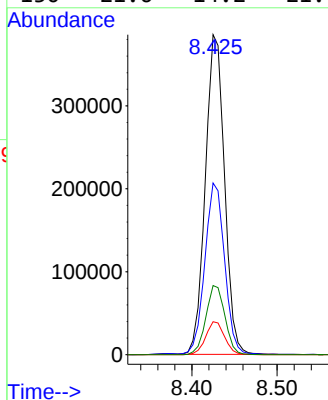
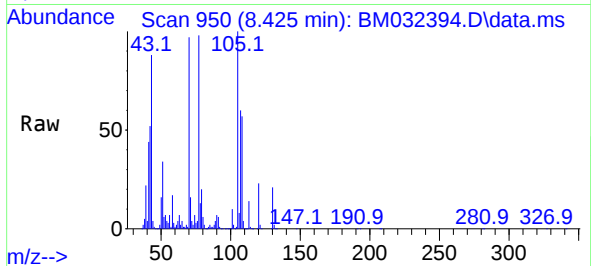
#19
n-Nitroso-di-n-propylamine
Concen: 43.25 ng
RT: 8.425 min Scan# 950
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:	70	Resp:	603280
Ion	Ratio	Lower	Upper
70	100		
42	53.7	56.3	84.5#
101	10.3	7.8	11.6
130	21.6	14.2	21.4#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

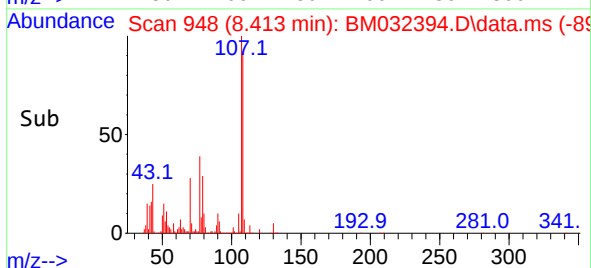
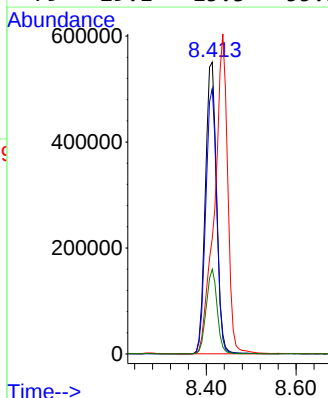
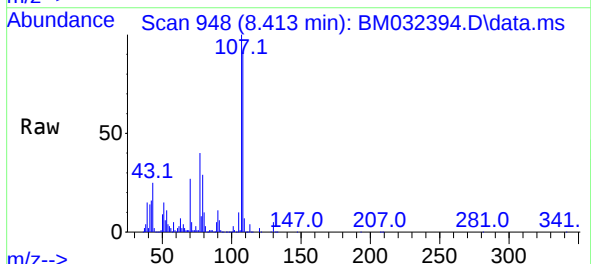
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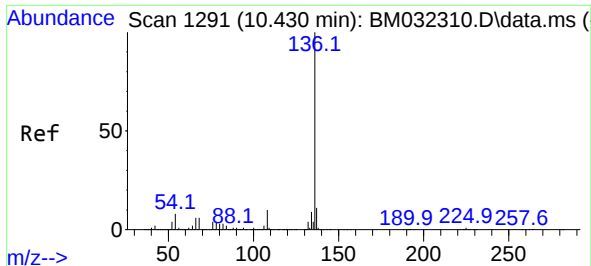
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#20
3+4-Methylphenols
Concen: 42.46 ng
RT: 8.413 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:	107	Resp:	956086
Ion	Ratio	Lower	Upper
107	100		
108	90.9	67.6	107.6
77	39.7	21.9	61.9
79	29.1	15.3	55.3





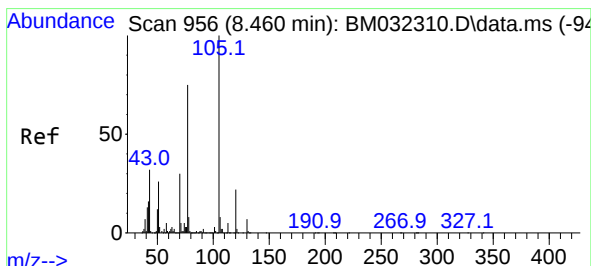
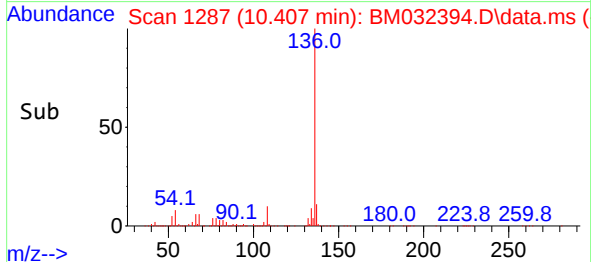
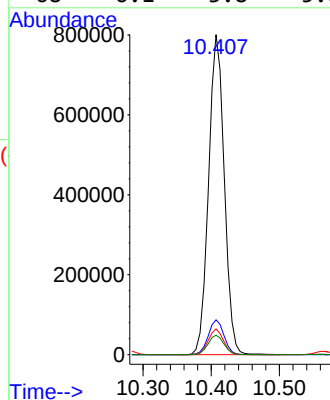
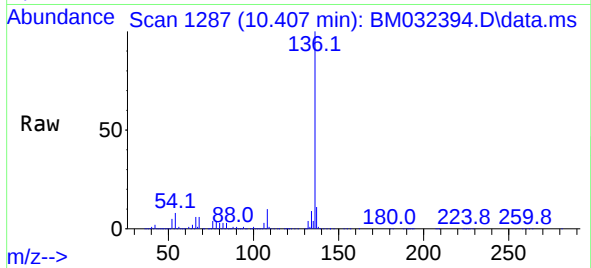
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.407 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:136 Resp: 1281354
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.1 7.4 11.0
68 6.1 3.8 5.8#

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

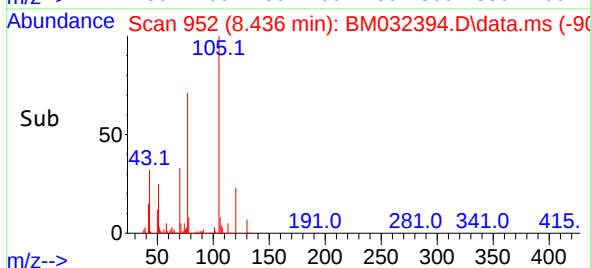
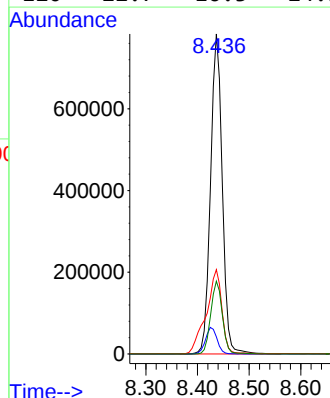
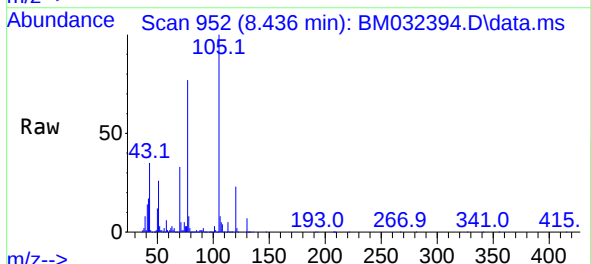
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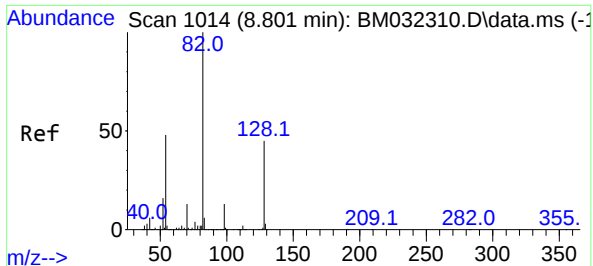
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#22
Acetophenone
Concen: 39.92 ng
RT: 8.436 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:105 Resp: 1232782
Ion Ratio Lower Upper
105 100
71 5.3 3.8 5.6
51 26.3 29.5 44.3#
120 22.7 16.3 24.5





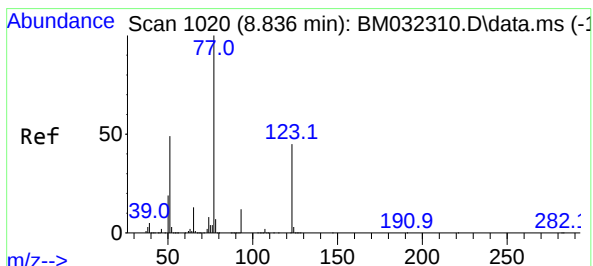
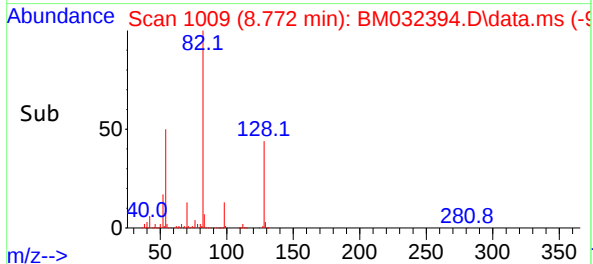
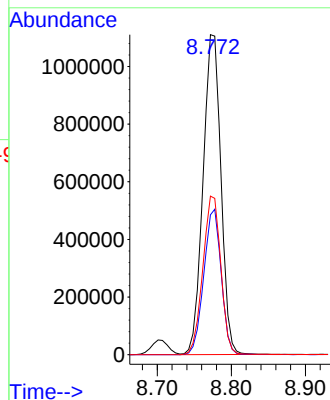
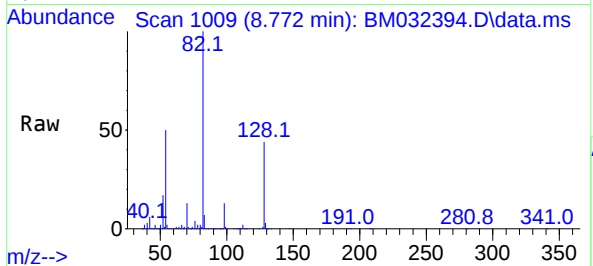
#23
Nitrobenzene-d5
Concen: 80.88 ng
RT: 8.772 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion: 82 Resp: 1863316
Ion Ratio Lower Upper
82 100
128 43.7 29.0 43.6#
54 49.5 45.8 68.8

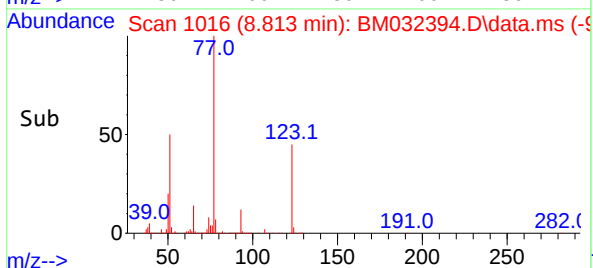
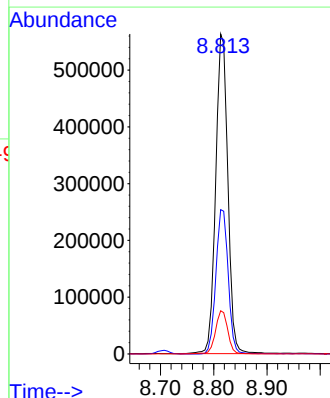
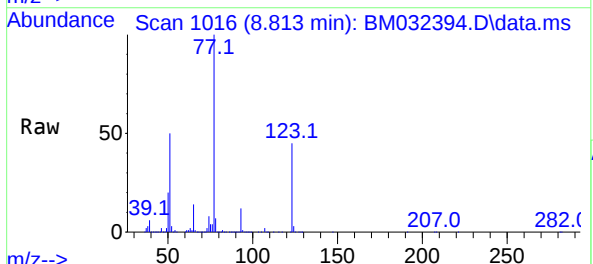
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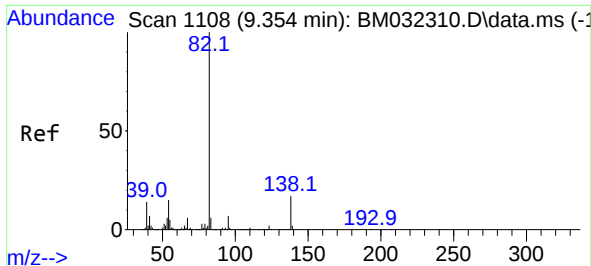
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#24
Nitrobenzene
Concen: 40.17 ng
RT: 8.813 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 77 Resp: 892504
Ion Ratio Lower Upper
77 100
123 45.1 30.1 45.1
65 13.5 11.7 17.5





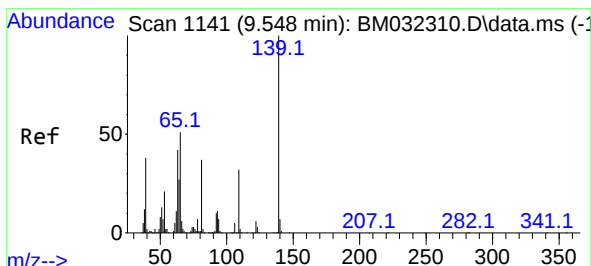
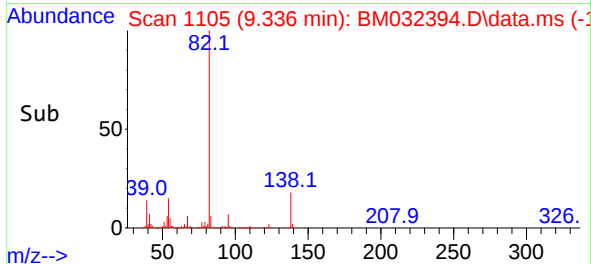
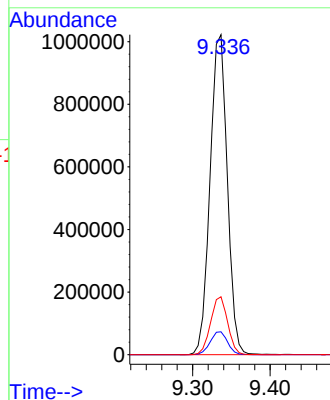
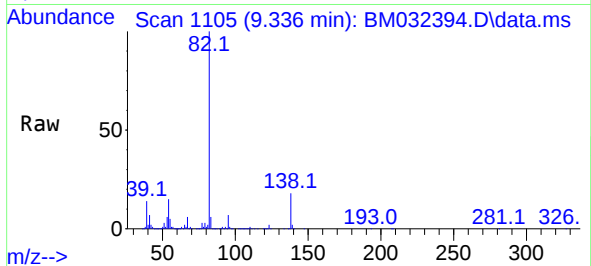
#25
Isophorone
Concen: 41.28 ng
RT: 9.336 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 82 Resp: 1580217
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 18.1 12.4 18.6

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

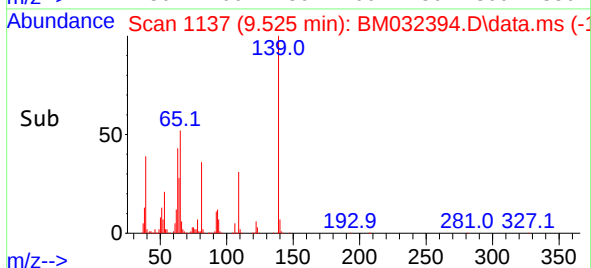
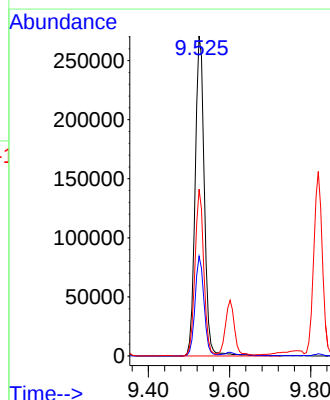
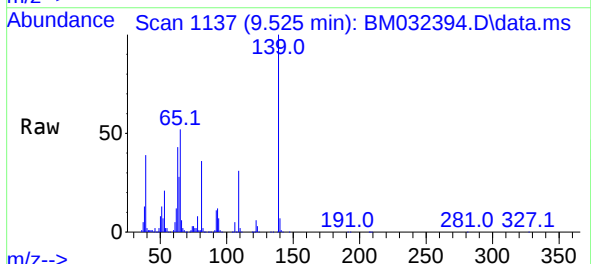
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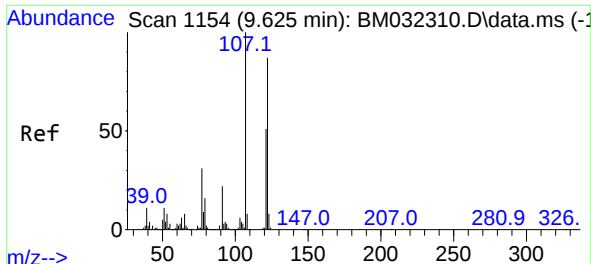
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#26
2-Nitrophenol
Concen: 41.50 ng
RT: 9.525 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

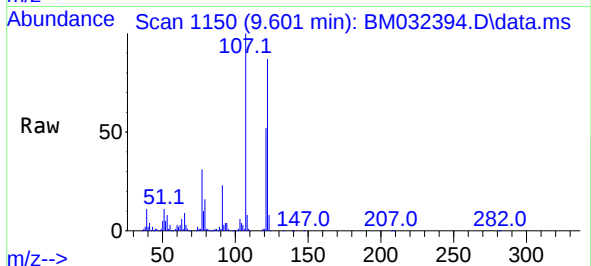
Tgt Ion: 139 Resp: 429029
Ion Ratio Lower Upper
139 100
109 31.1 34.8 52.2#
65 52.1 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 39.80 ng
RT: 9.601 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

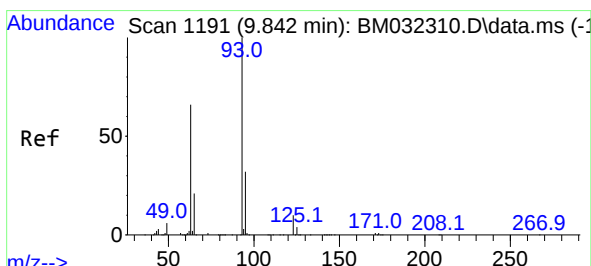
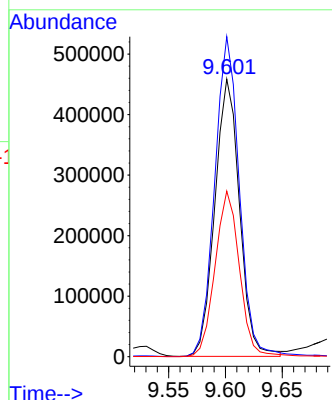
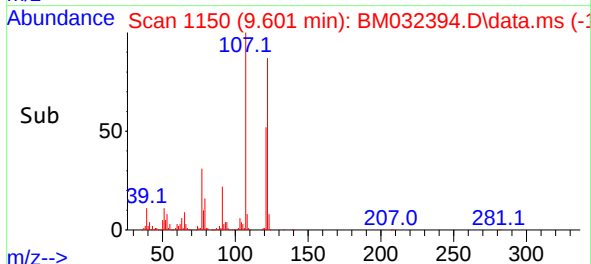
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



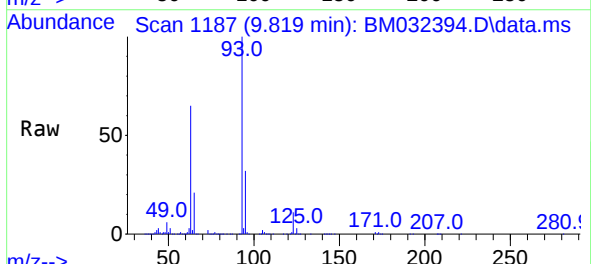
Tgt Ion:122 Resp: 694162
Ion Ratio Lower Upper
122 100
107 115.3 100.6 150.8
121 59.7 47.3 70.9

Manual Integrations
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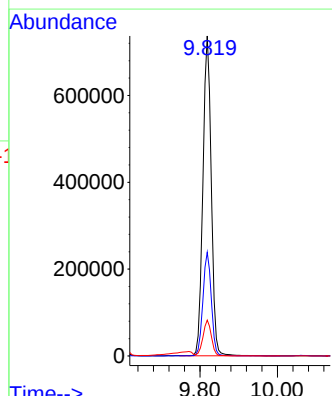
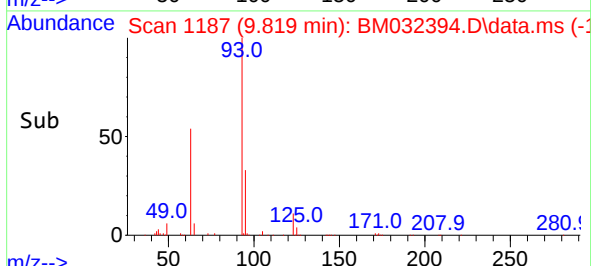
mohammad
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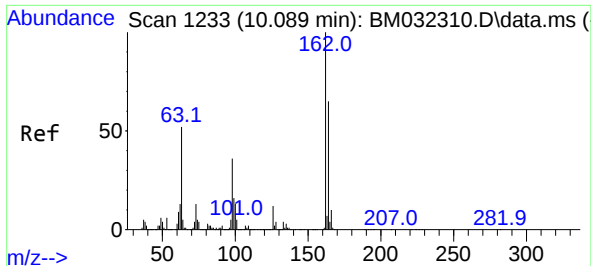


#28
bis(2-Chloroethoxy)methane
Concen: 40.13 ng
RT: 9.819 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



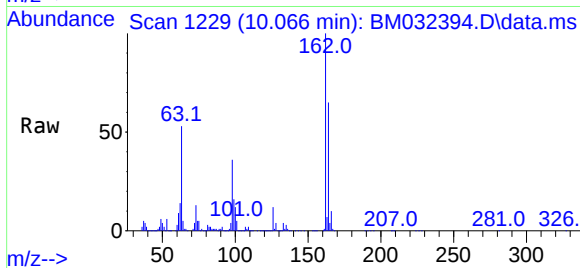
Tgt Ion: 93 Resp: 1104532
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 11.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 39.89 ng
RT: 10.066 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

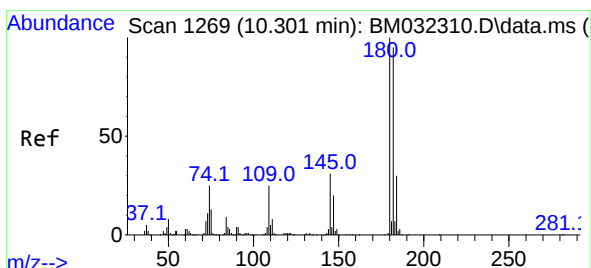
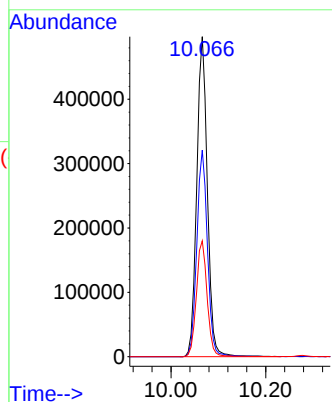
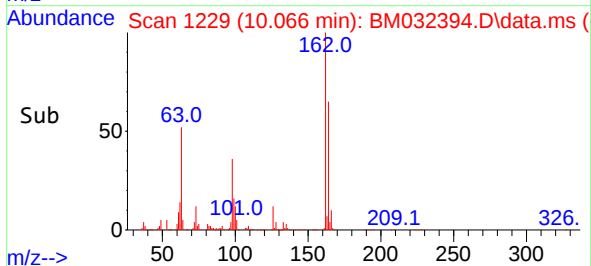
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



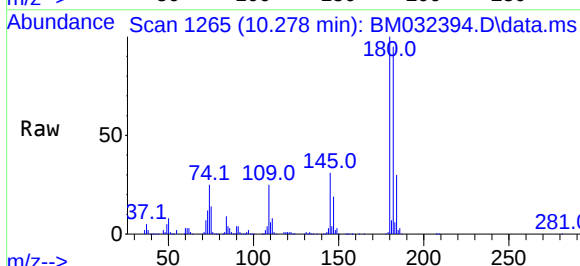
Tgt Ion:162 Resp: 774928
Ion Ratio Lower Upper
162 100
164 64.6 47.4 87.4
98 36.2 18.9 58.9

Manual Integrations
APPROVED

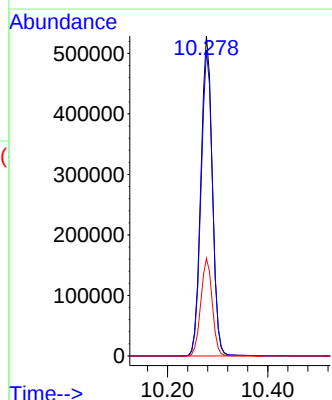
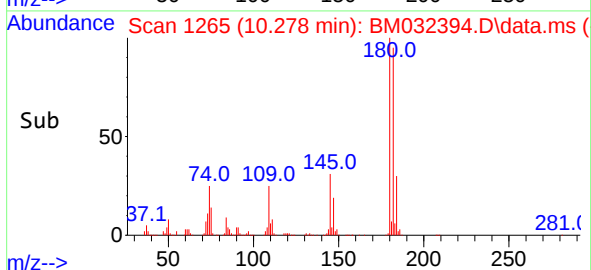
mohammad
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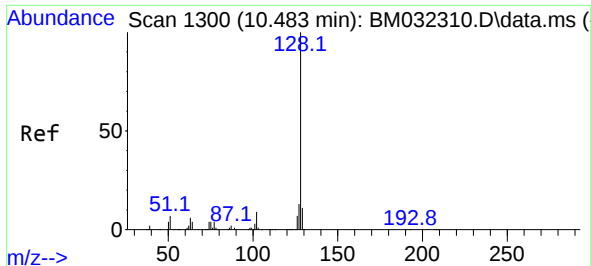


#30
1,2,4-Trichlorobenzene
Concen: 37.98 ng
RT: 10.278 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

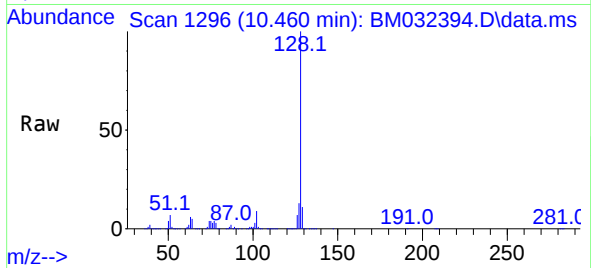


Tgt Ion:180 Resp: 836869
Ion Ratio Lower Upper
180 100
182 95.5 75.5 113.3
145 30.5 26.2 39.2

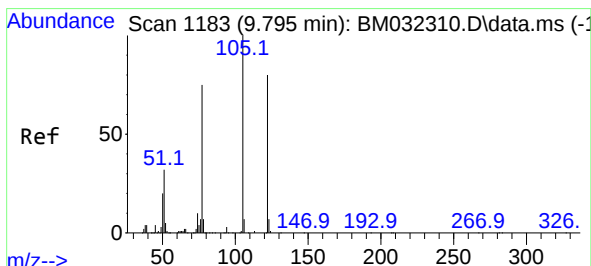
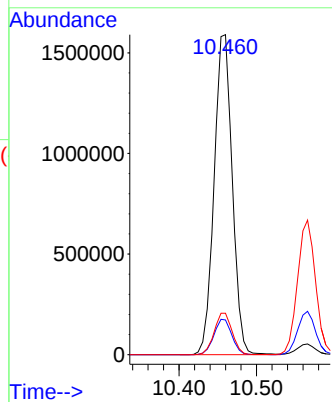
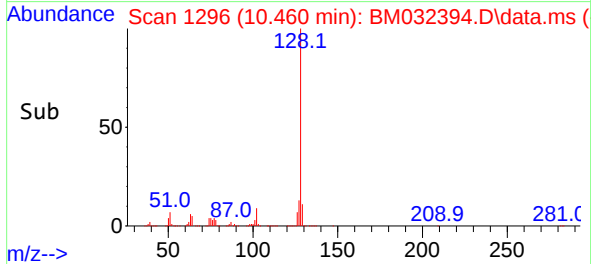




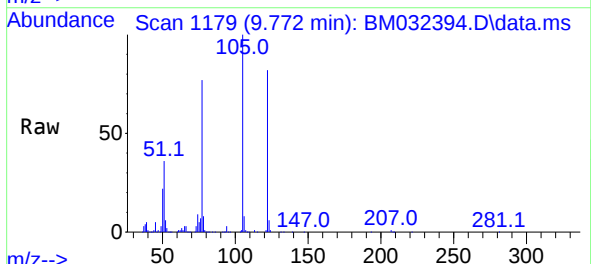
#31
Naphthalene
Concen: 39.28 ng
RT: 10.460 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



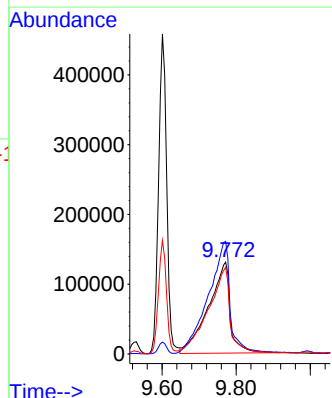
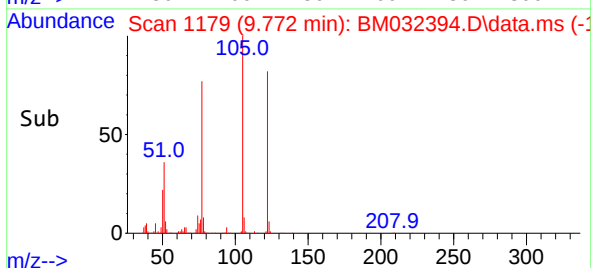
Tgt Ion:128 Resp: 2582568
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 41.32 ng
RT: 9.772 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



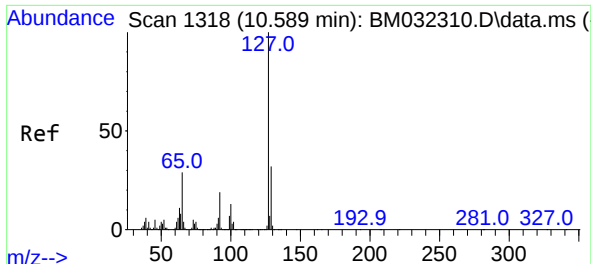
Tgt Ion:122 Resp: 534542
Ion Ratio Lower Upper
122 100
105 122.4 120.3 160.3
77 94.2 100.0 140.0#



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

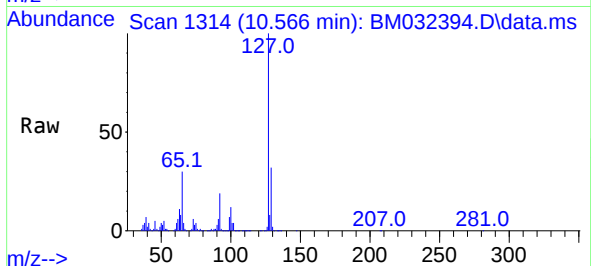
Manual Integrations
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#33
4-Chloroaniline
Concen: 40.06 ng
RT: 10.566 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

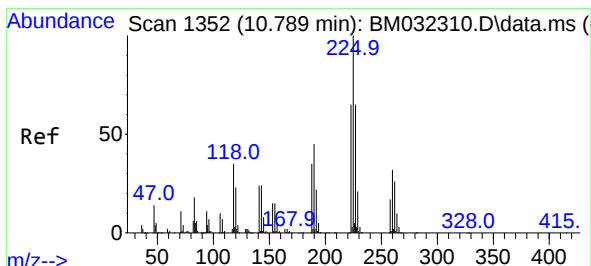
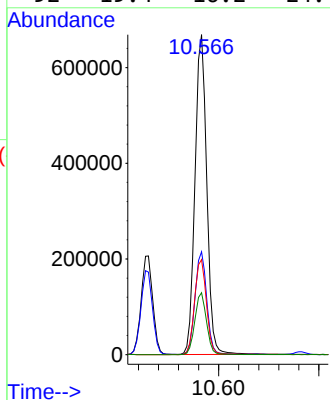
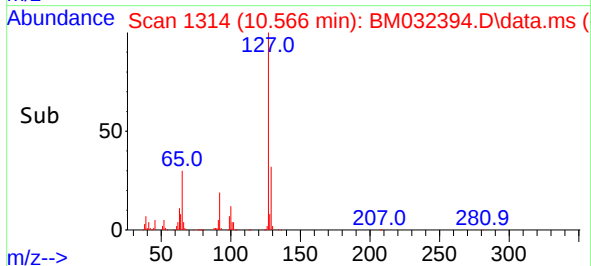
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



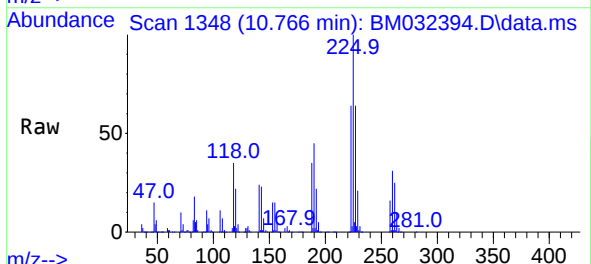
Tgt Ion:127 Resp: 1087359
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4
65 29.7 30.4 45.6#
92 19.4 16.2 24.4

Manual Integrations
APPROVED

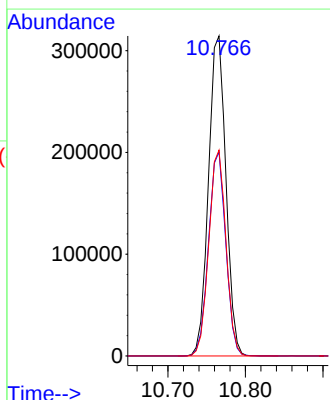
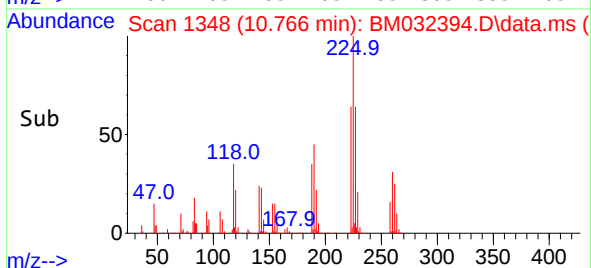
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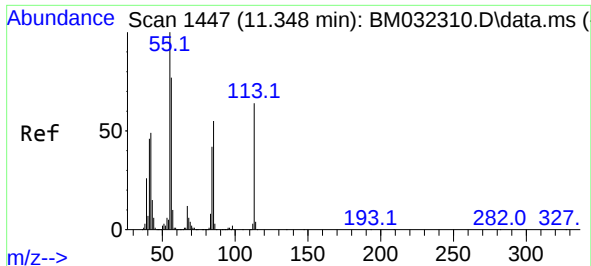


#34
Hexachlorobutadiene
Concen: 37.28 ng
RT: 10.766 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



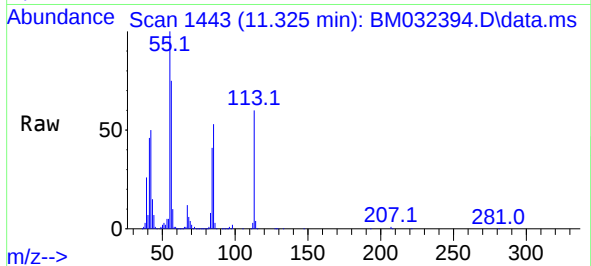
Tgt Ion:225 Resp: 490830
Ion Ratio Lower Upper
225 100
223 63.8 52.6 78.8
227 64.3 51.2 76.8





#35
Caprolactam
Concen: 43.65 ng
RT: 11.325 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

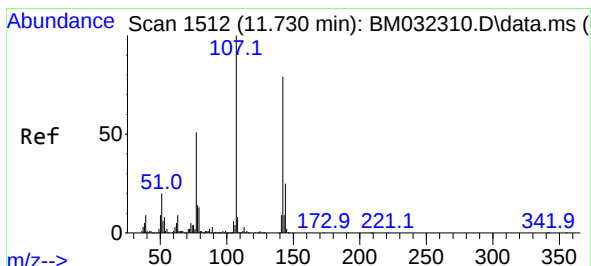
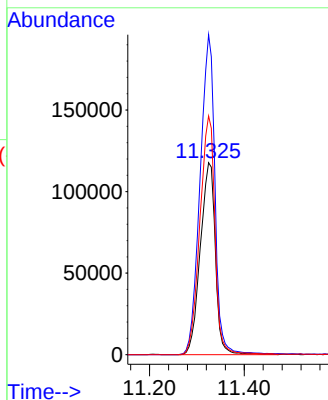
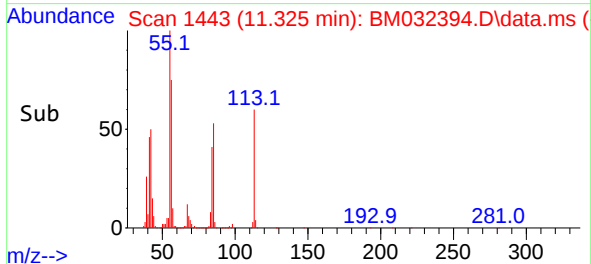
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



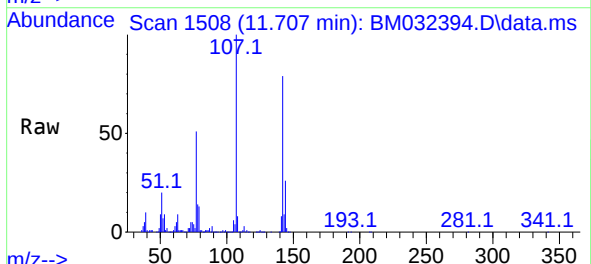
Tgt Ion:113 Resp: 259878
Ion Ratio Lower Upper
113 100
55 166.6 170.5 210.5#
56 124.4 125.2 165.2#

Manual Integrations
APPROVED

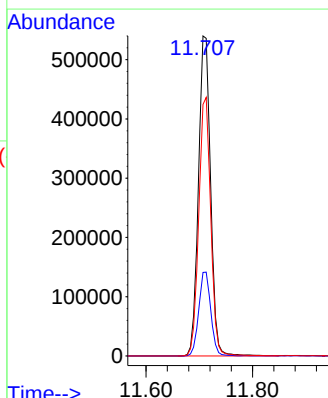
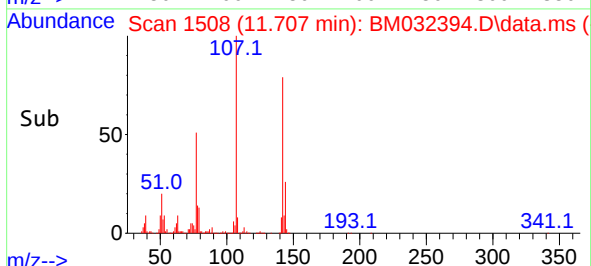
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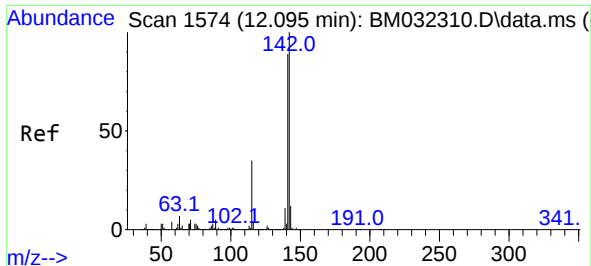


#36
4-Chloro-3-methylphenol
Concen: 40.74 ng
RT: 11.707 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



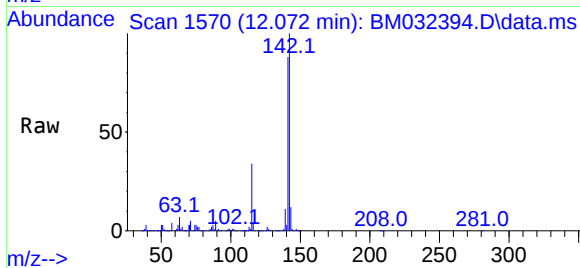
Tgt Ion:107 Resp: 852019
Ion Ratio Lower Upper
107 100
144 26.1 19.3 28.9
142 78.6 60.5 90.7





#37
2-Methylnaphthalene
Concen: 39.24 ng m
RT: 12.072 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

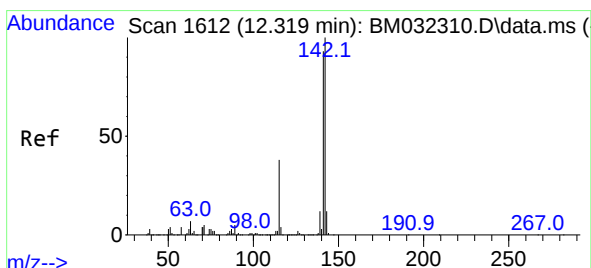
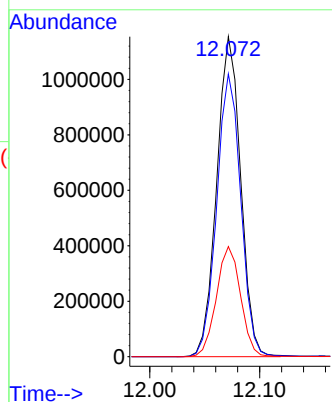
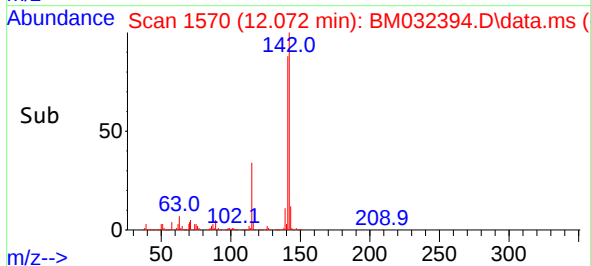
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



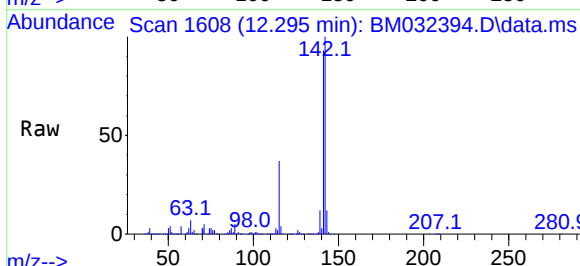
Tgt Ion:142 Resp: 1753520
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 34.4 36.3 54.5#

Manual Integrations
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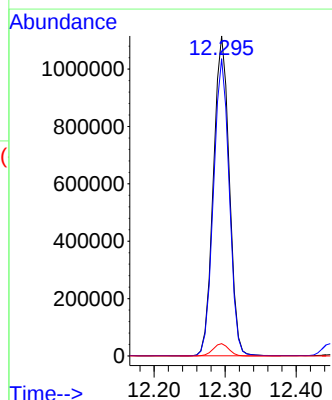
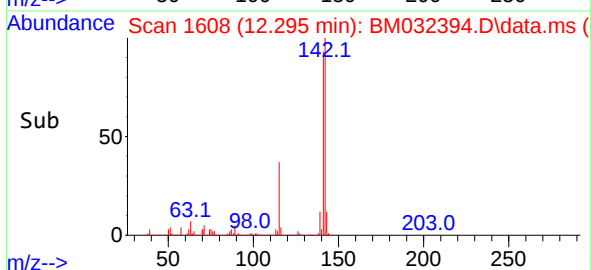
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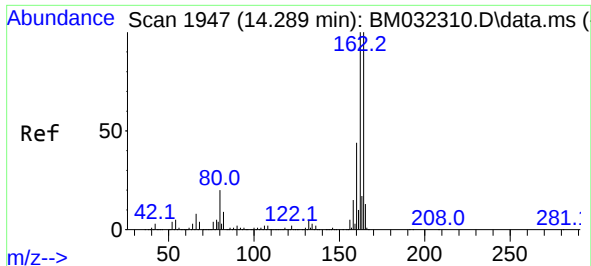


#38
1-Methylnaphthalene
Concen: 39.55 ng
RT: 12.295 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



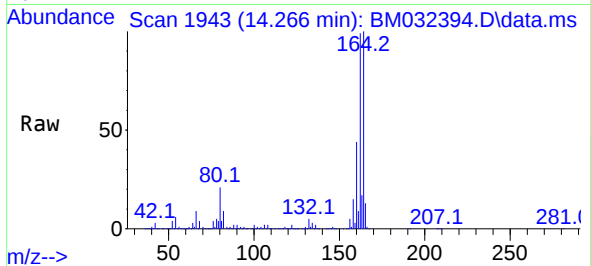
Tgt Ion:142 Resp: 1726985
Ion Ratio Lower Upper
142 100
141 92.9 75.6 113.4
116 3.9 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.266 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

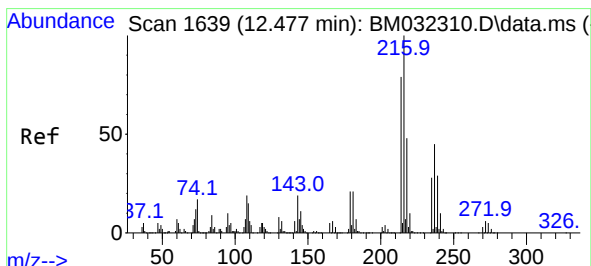
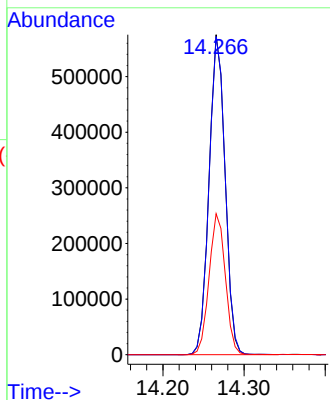
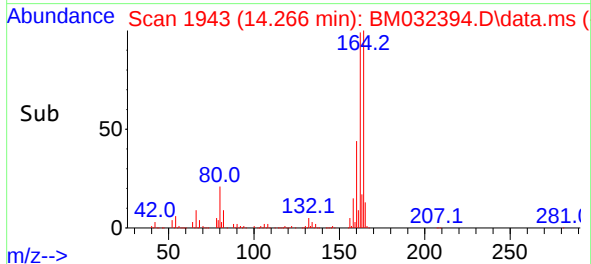
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



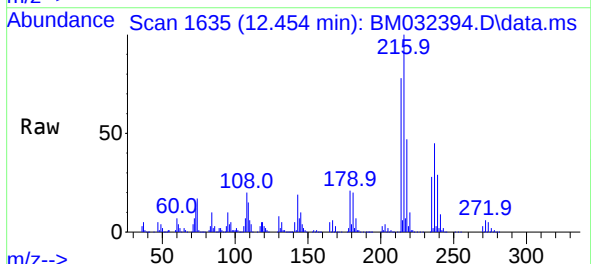
Tgt Ion:164 Resp: 787501
Ion Ratio Lower Upper
164 100
162 99.4 80.6 121.0
160 44.1 35.1 52.7

Manual Integrations
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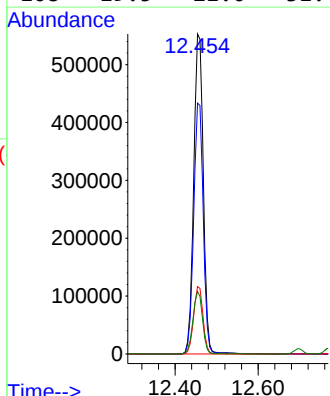
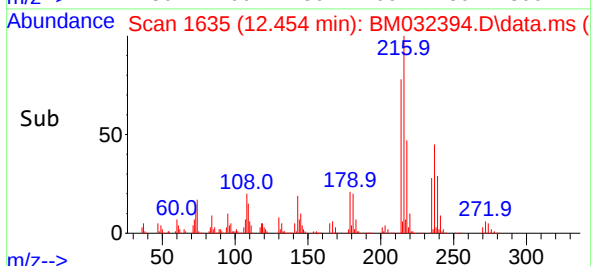
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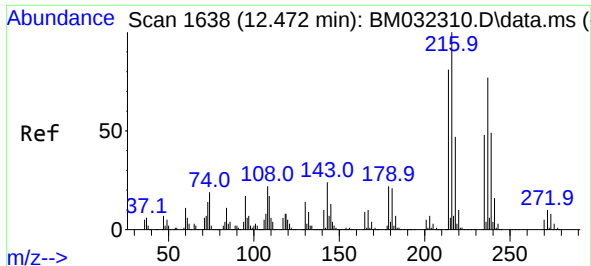


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.06 ng
RT: 12.454 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



Tgt Ion:216 Resp: 886117
Ion Ratio Lower Upper
216 100
214 78.3 62.5 93.7
179 20.7 18.7 28.1
108 19.5 21.0 31.4#





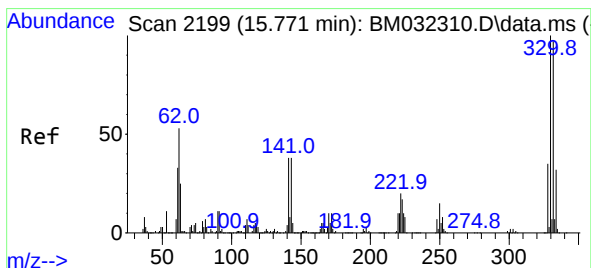
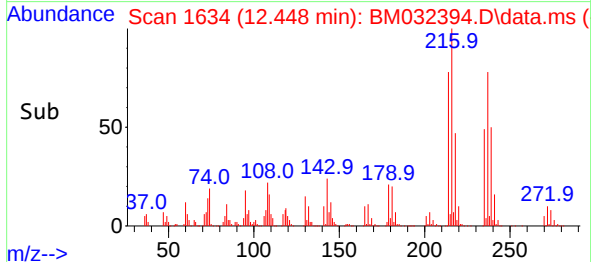
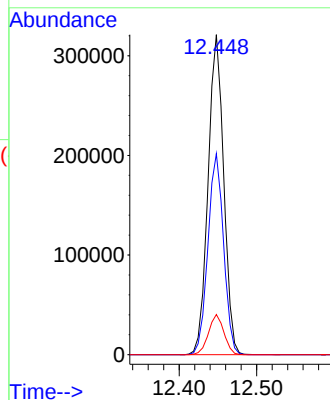
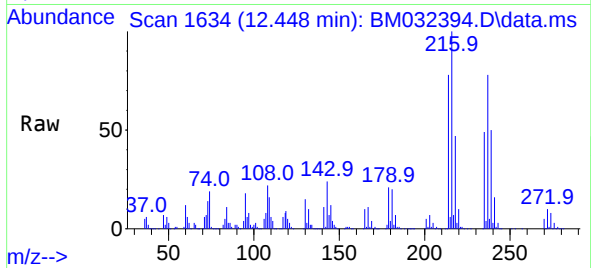
#41
Hexachlorocyclopentadiene
Concen: 41.64 ng
RT: 12.448 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:237 Resp: 450271
Ion Ratio Lower Upper
237 100
235 62.8 44.4 84.4
272 12.6 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

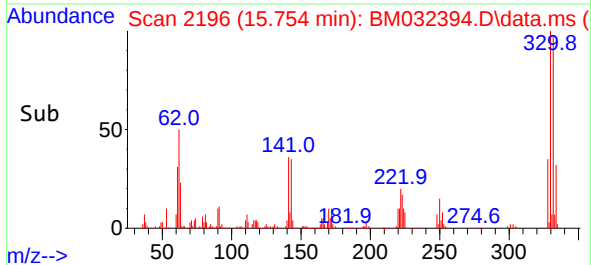
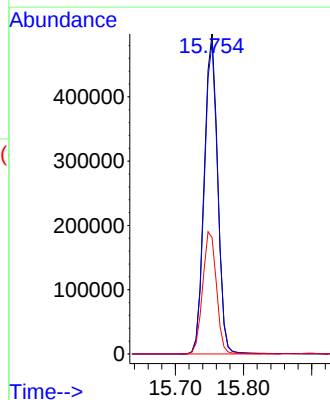
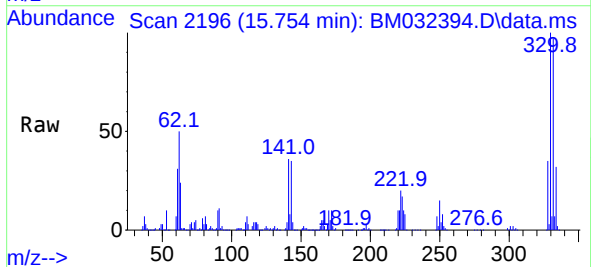
Manual Integrations
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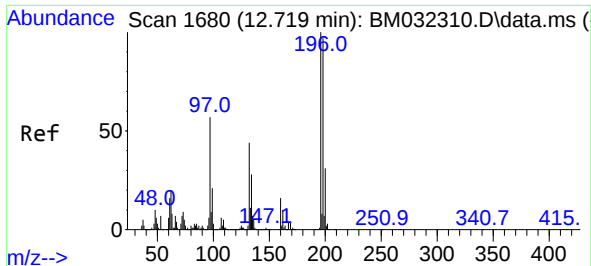
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#42
2,4,6-Tribromophenol
Concen: 77.78 ng
RT: 15.754 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:330 Resp: 685743
Ion Ratio Lower Upper
330 100
332 96.8 75.7 113.5
141 39.1 50.7 76.1#





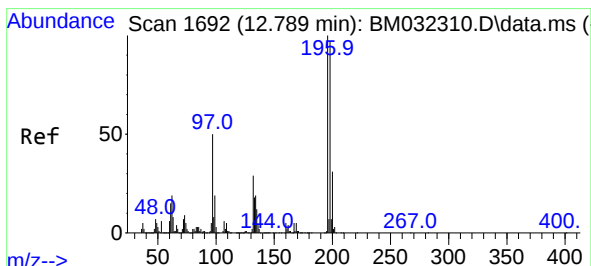
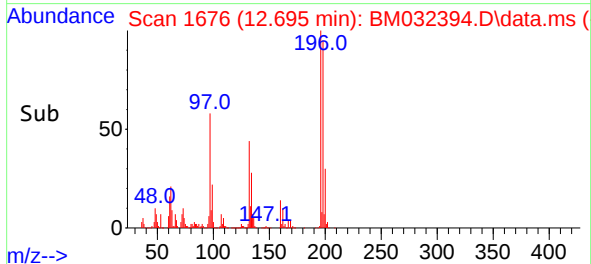
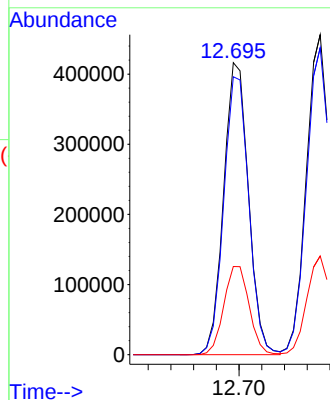
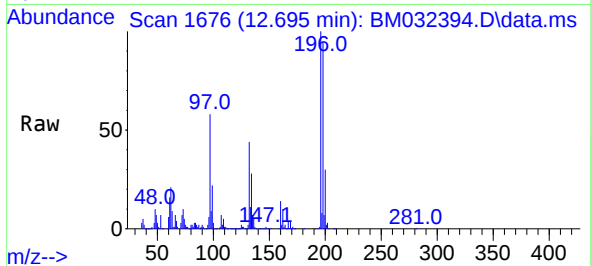
#43
2,4,6-Trichlorophenol
Concen: 40.33 ng
RT: 12.695 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:196 Resp: 632965
Ion Ratio Lower Upper
196 100
198 95.2 73.6 110.4
200 30.2 22.1 33.1

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

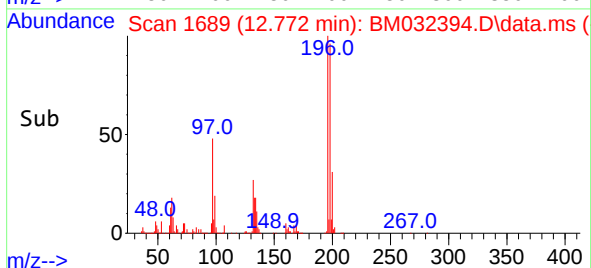
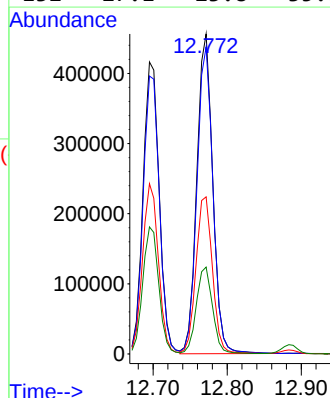
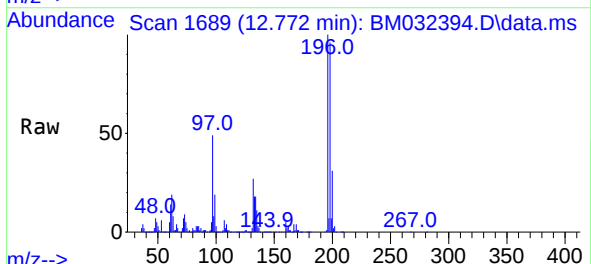
Manual Integrations
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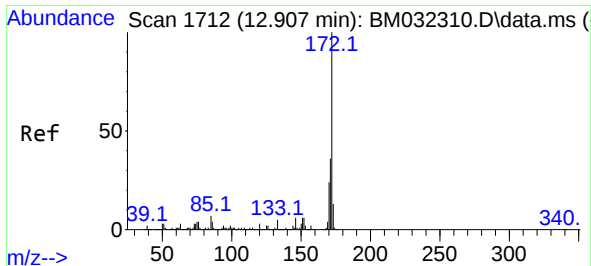
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.37 ng
RT: 12.772 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:196 Resp: 681105
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 49.1 53.9 80.9#
132 27.1 23.8 35.8





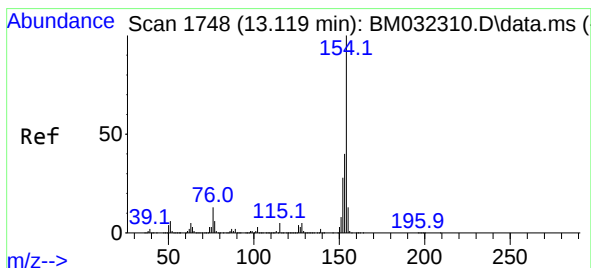
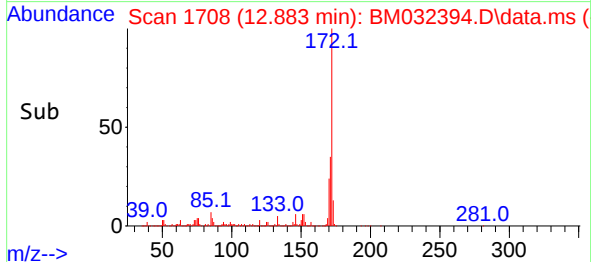
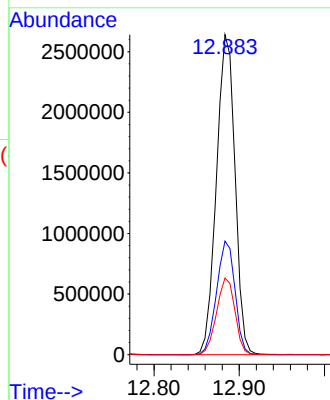
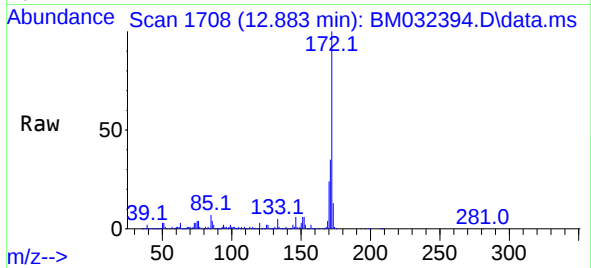
#45
2-Fluorobiphenyl
Concen: 75.68 ng
RT: 12.883 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:172 Resp: 4008554
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 24.0 18.6 27.8

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

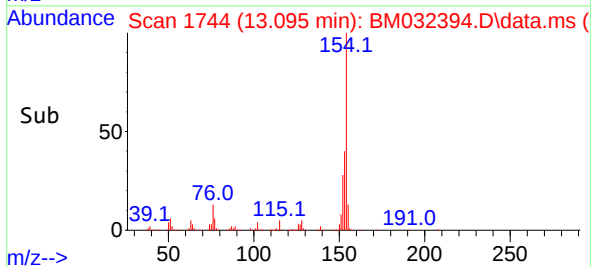
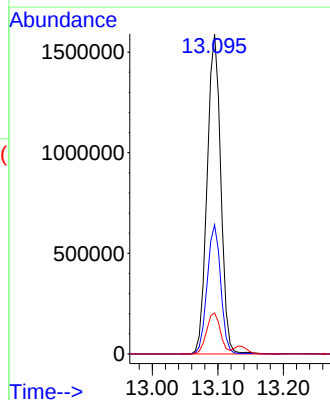
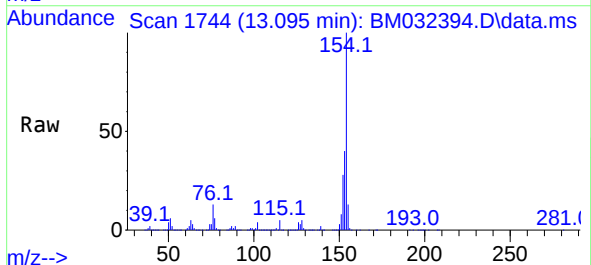
Manual Integrations
APPROVED

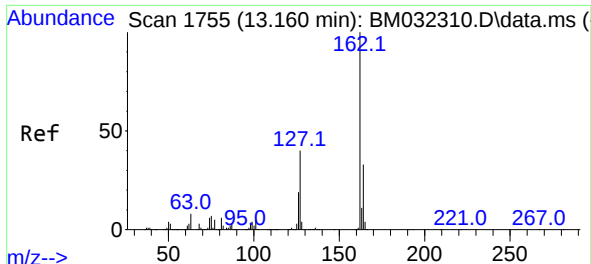
mohammad
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#46
1,1'-Biphenyl
Concen: 39.58 ng
RT: 13.095 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:154 Resp: 2300236
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 12.8 0.0 33.5





#47
2-Chloronaphthalene
Concen: 39.40 ng
RT: 13.136 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

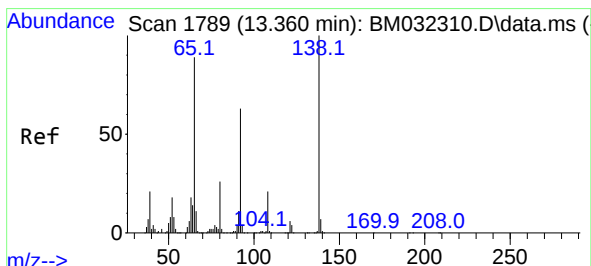
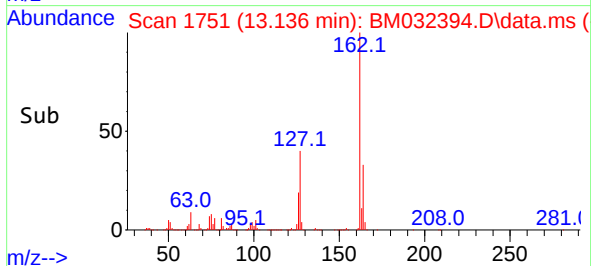
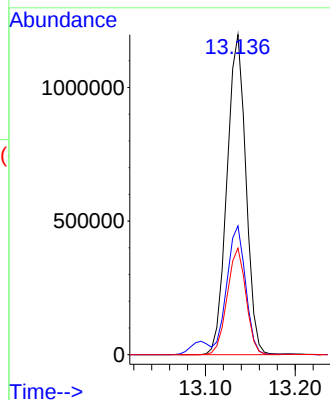
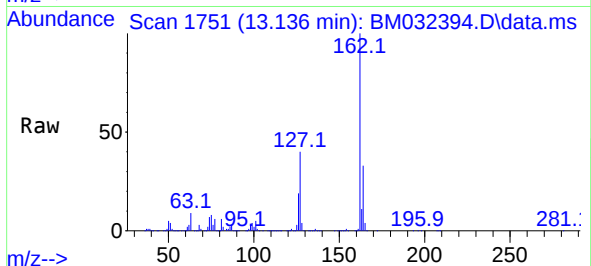
Tgt Ion:162 Resp: 1756067

Ion	Ratio	Lower	Upper
162	100		
127	40.3	33.2	49.8
164	33.3	25.7	38.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Manual Integrations
APPROVED

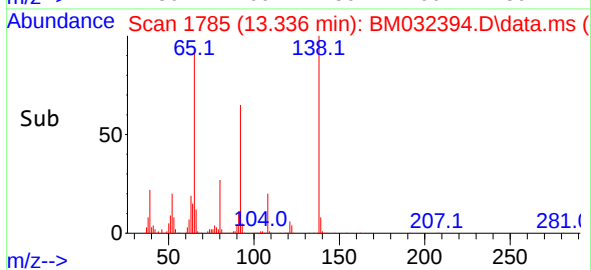
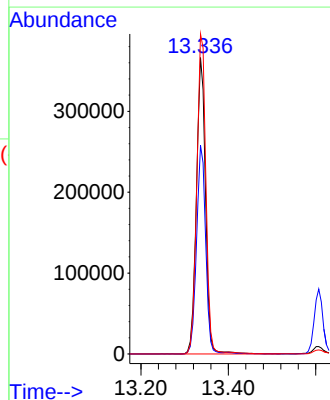
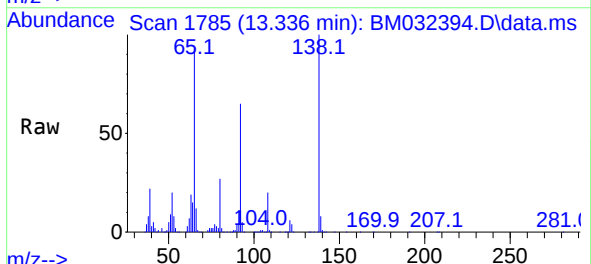
mohammad
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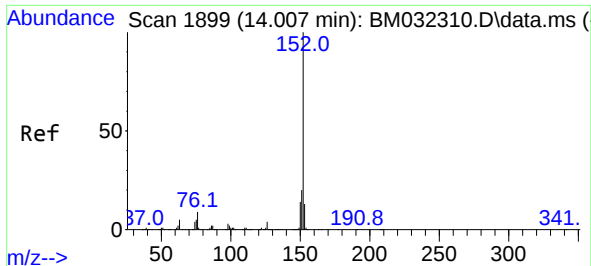


#48
2-Nitroaniline
Concen: 44.04 ng
RT: 13.336 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion: 65 Resp: 533554

Ion	Ratio	Lower	Upper
65	100		
92	70.3	51.2	76.8
138	108.0	66.8	100.2#





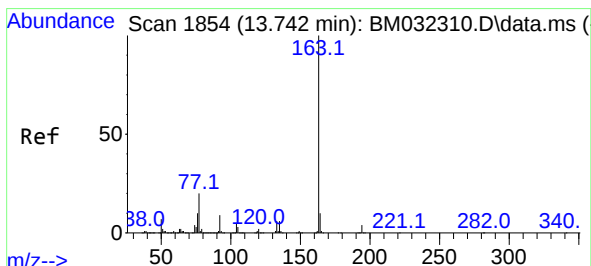
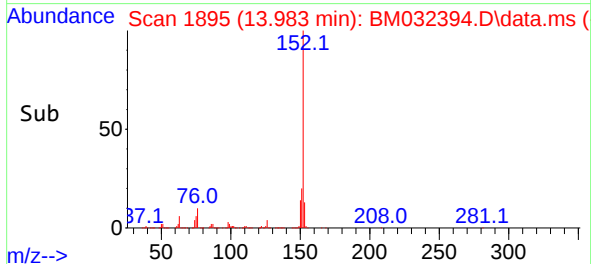
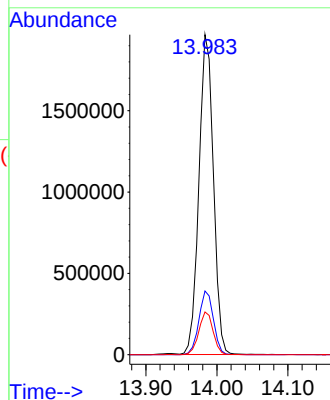
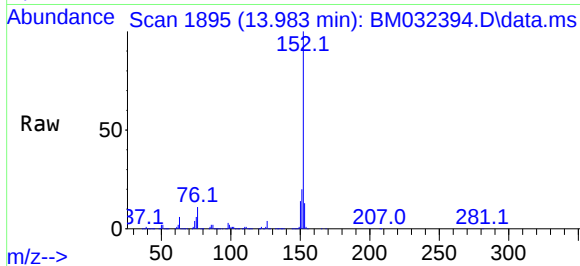
#49
Acenaphthylene
Concen: 40.35 ng
RT: 13.983 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:152 Resp: 2792130
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.3 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

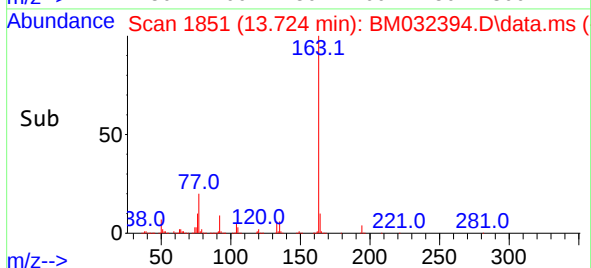
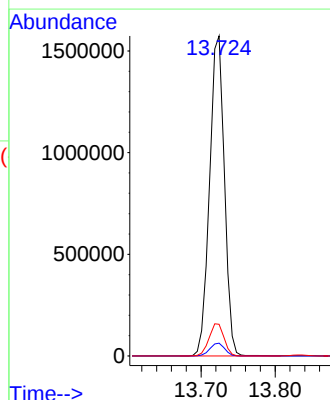
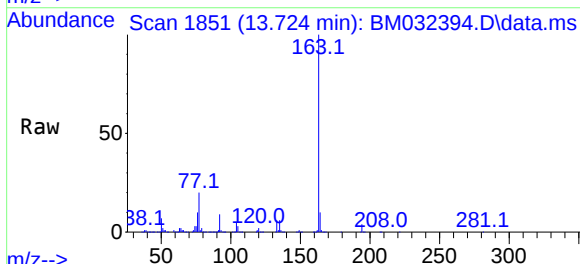
Manual Integrations
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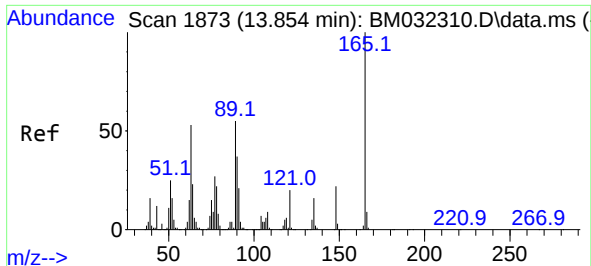
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#50
Dimethylphthalate
Concen: 39.36 ng
RT: 13.724 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:163 Resp: 2188648
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 9.9 8.0 12.0





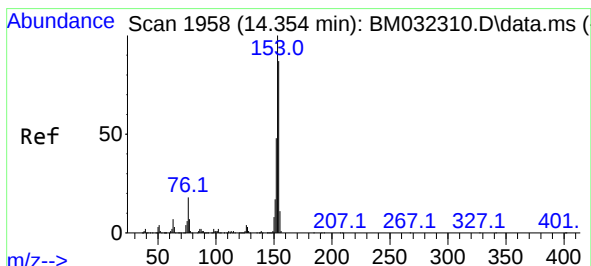
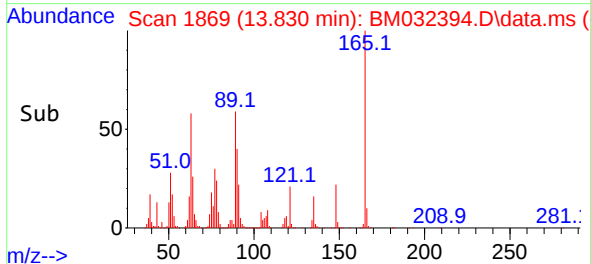
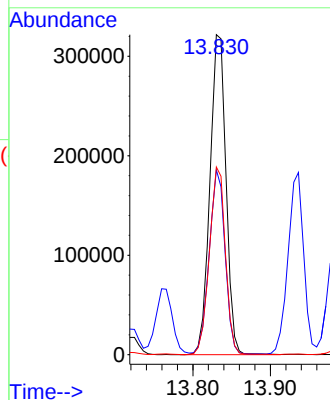
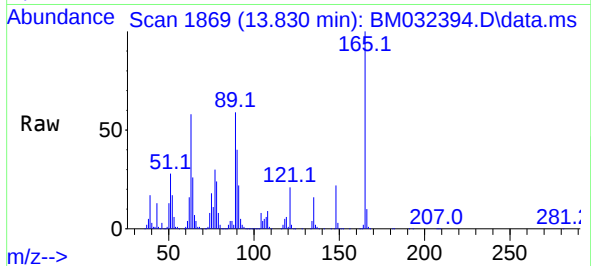
#51
2,6-Dinitrotoluene
Concen: 41.12 ng
RT: 13.830 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:165 Resp: 463237
Ion Ratio Lower Upper
165 100
63 57.8 72.4 108.6#
89 58.7 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

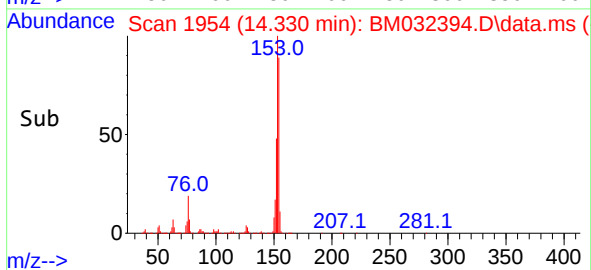
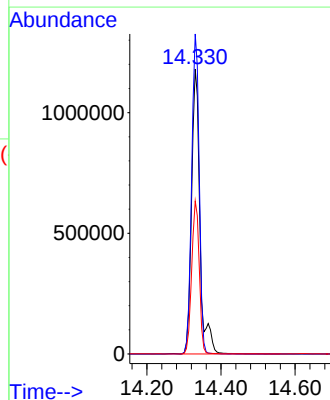
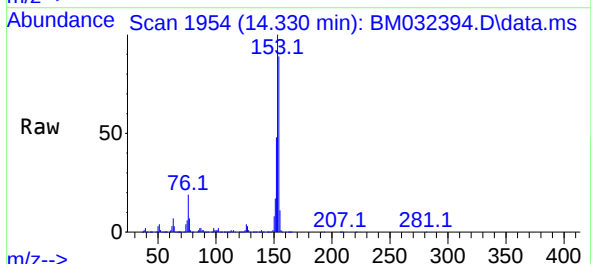
Manual Integrations
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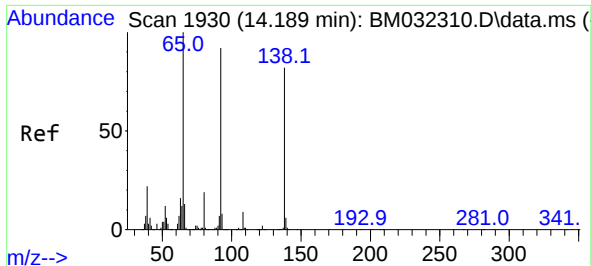
mohammad
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#52
Acenaphthene
Concen: 40.36 ng
RT: 14.330 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:154 Resp: 1842089
Ion Ratio Lower Upper
154 100
153 112.3 92.4 138.6
152 53.7 43.7 65.5





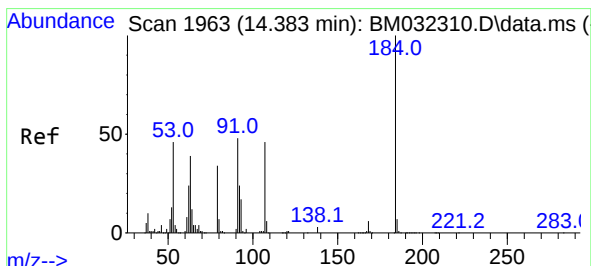
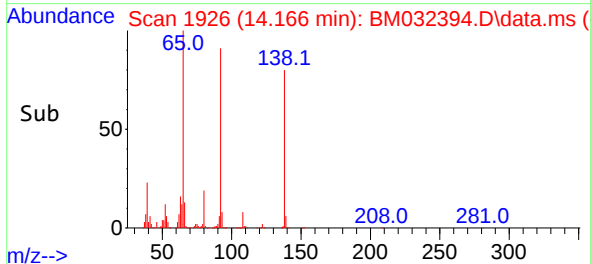
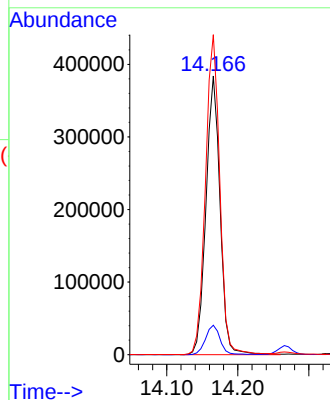
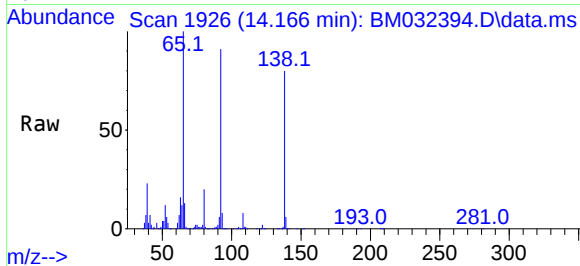
#53
3-Nitroaniline
Concen: 41.89 ng
RT: 14.166 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:138 Resp: 530223
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 114.8 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

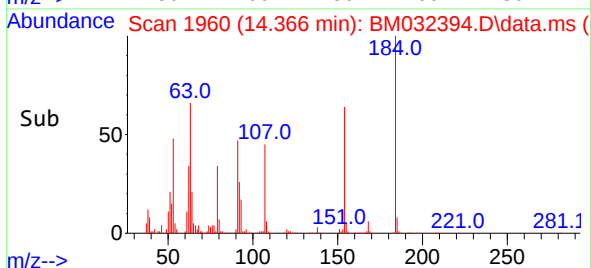
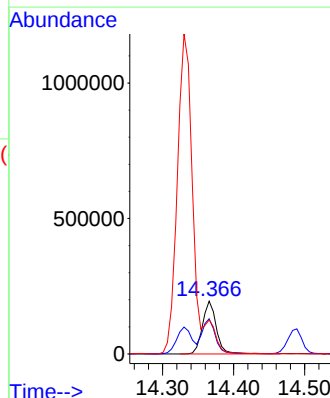
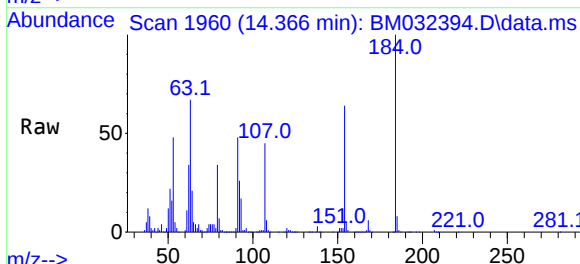
Manual Integrations
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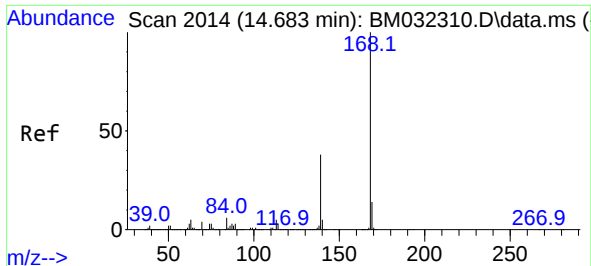
mohammad
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#54
2,4-Dinitrophenol
Concen: 42.71 ng
RT: 14.366 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

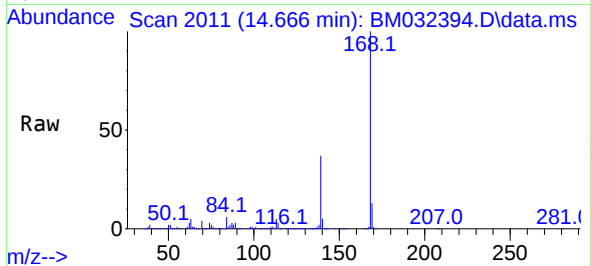
Tgt Ion:184 Resp: 266980
Ion Ratio Lower Upper
184 100
63 66.5 93.8 140.6#
154 64.5 64.0 96.0





#55
Dibenzenofuran
Concen: 39.42 ng
RT: 14.666 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

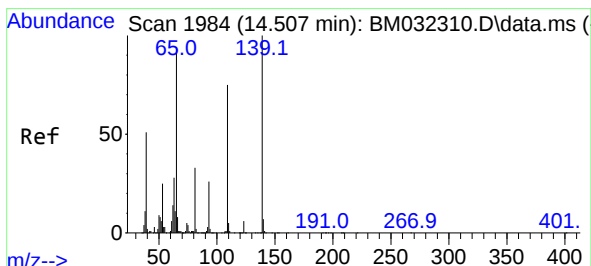
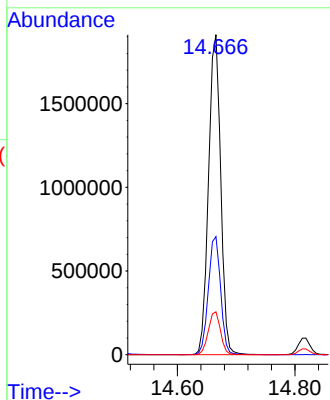
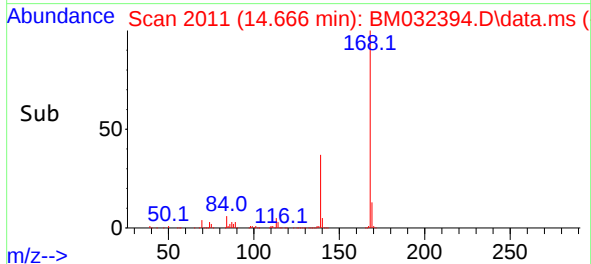
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



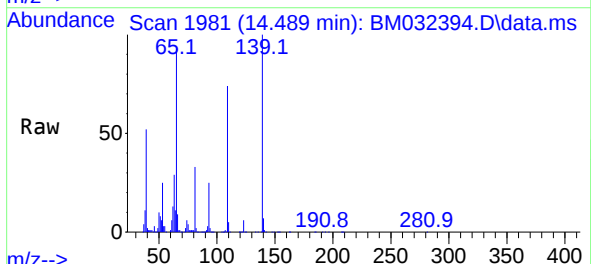
Tgt Ion:168 Resp: 2739025
Ion Ratio Lower Upper
168 100
139 36.9 35.0 52.4
169 13.4 10.8 16.2

Manual Integrations
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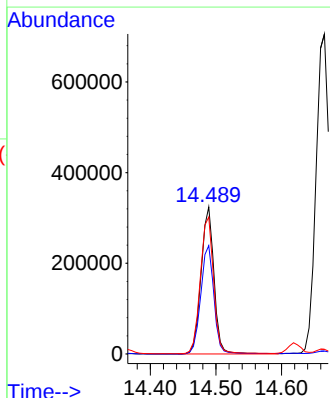
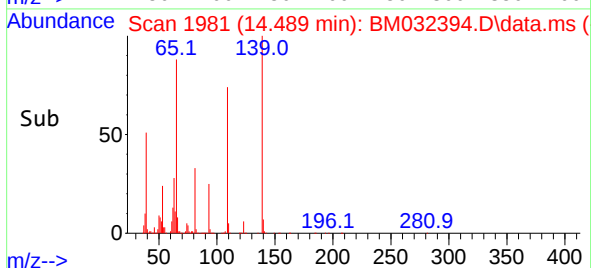
mohammad
10/11/2021 2:13:16 PM

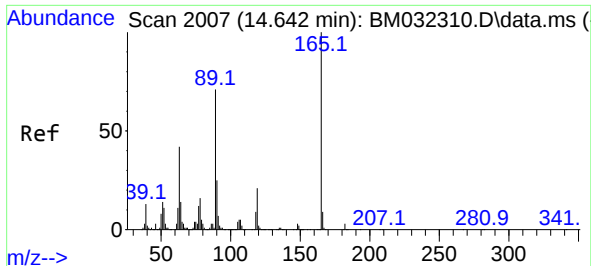


#56
4-Nitrophenol
Concen: 42.65 ng
RT: 14.489 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



Tgt Ion:139 Resp: 445173
Ion Ratio Lower Upper
139 100
109 73.7 92.3 132.3#
65 93.1 110.5 150.5#





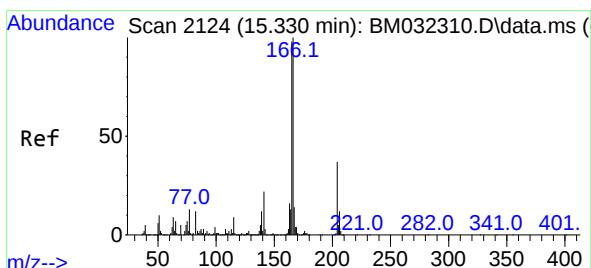
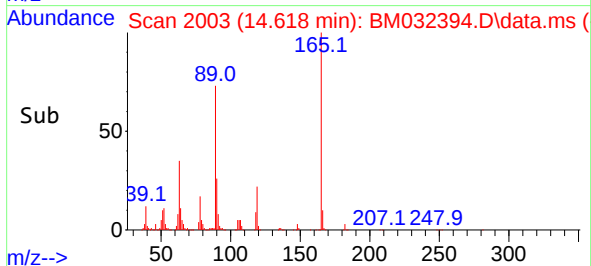
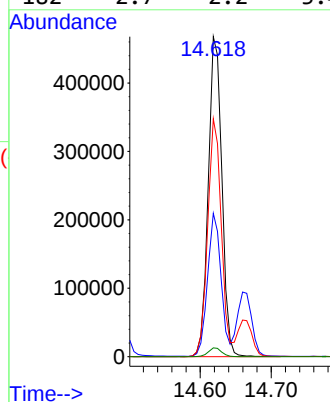
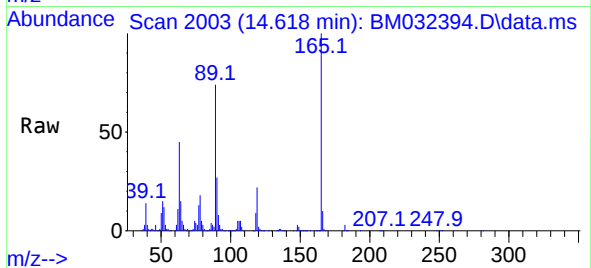
#57
2,4-Dinitrotoluene
Concen: 42.03 ng
RT: 14.618 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:165 Resp: 624159
Ion Ratio Lower Upper
165 100
63 44.8 70.3 105.5#
89 74.3 83.1 124.7#
182 2.7 2.2 3.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

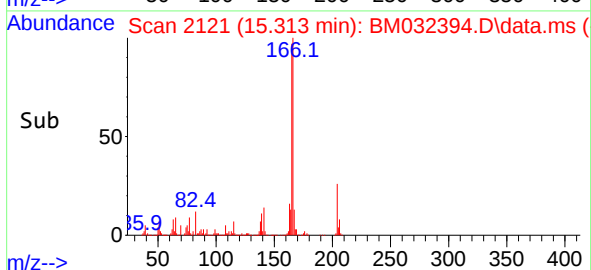
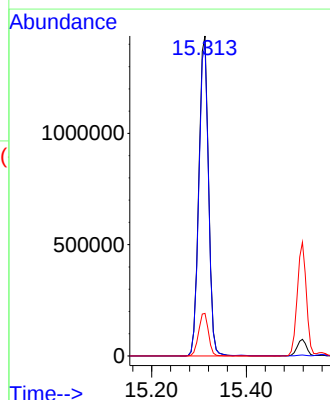
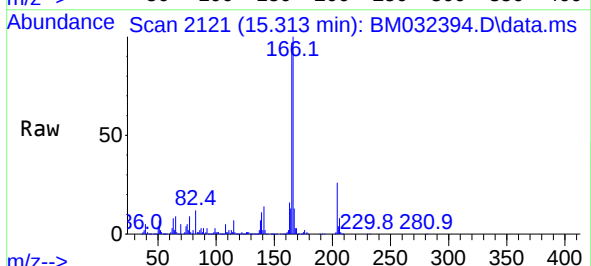
Manual Integrations
APPROVED

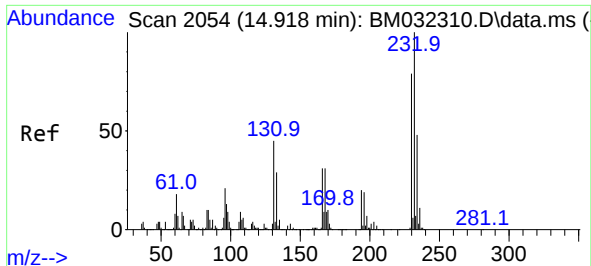
mohammad
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#58
Fluorene
Concen: 38.73 ng
RT: 15.313 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:166 Resp: 2046851
Ion Ratio Lower Upper
166 100
165 97.5 79.3 118.9
167 13.3 10.6 16.0





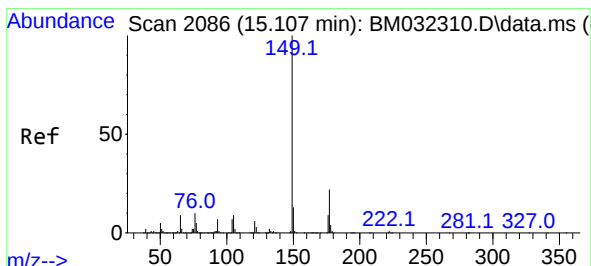
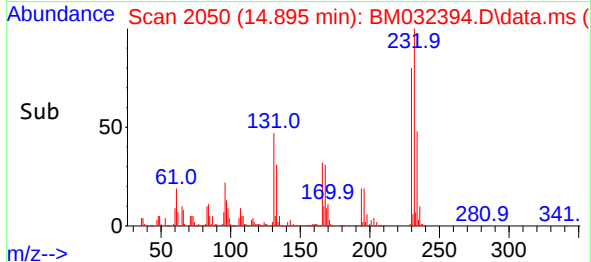
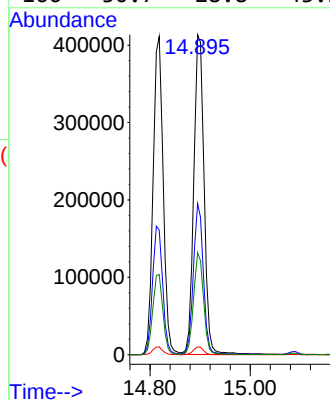
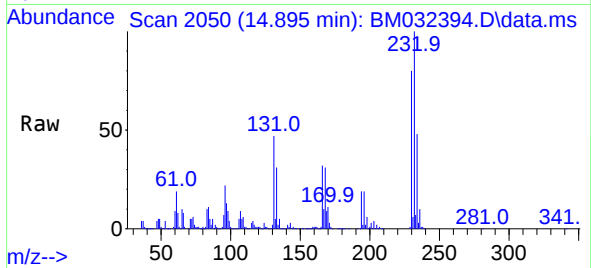
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.57 ng
RT: 14.895 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:232 Resp: 589747
Ion Ratio Lower Upper
232 100
131 45.4 50.6 75.8#
130 2.4 3.0 4.4#
166 30.7 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

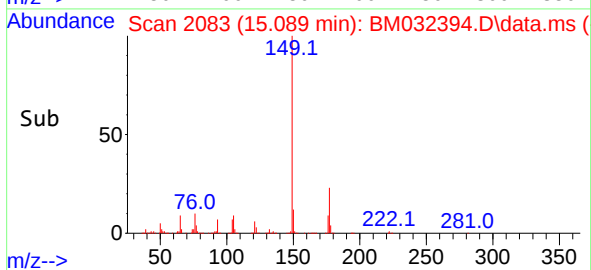
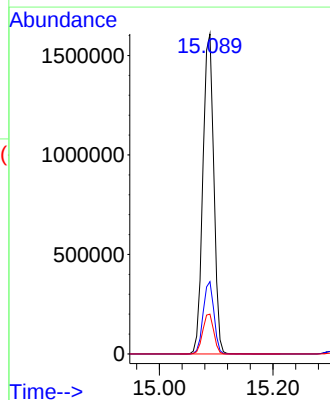
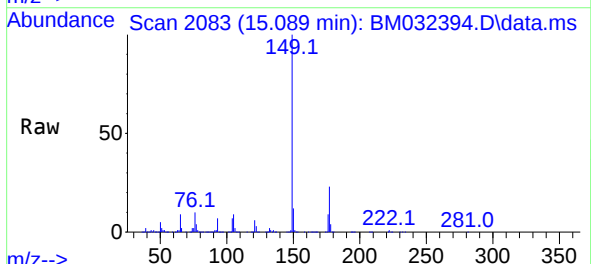
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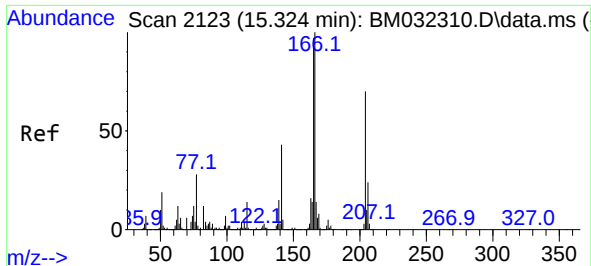
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#60
Diethylphthalate
Concen: 39.27 ng
RT: 15.089 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:149 Resp: 2143733
Ion Ratio Lower Upper
149 100
177 22.6 15.7 23.5
150 12.4 9.6 14.4





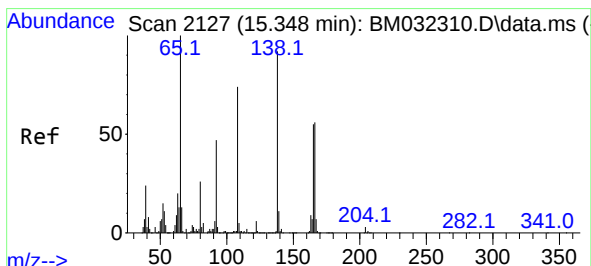
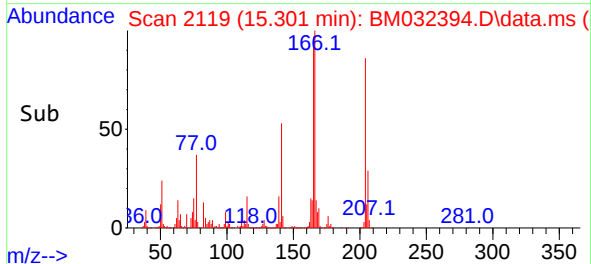
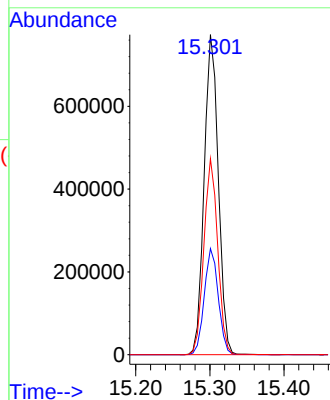
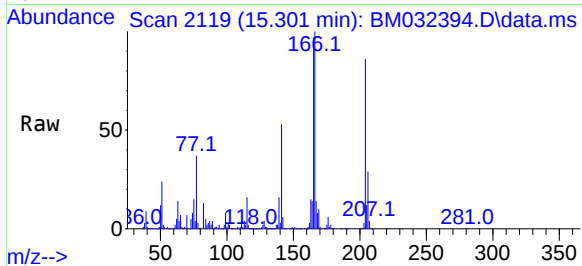
#61
4-Chlorophenyl-phenylether
Concen: 37.47 ng
RT: 15.301 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:204 Resp: 1025780
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 61.3 55.8 83.8

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

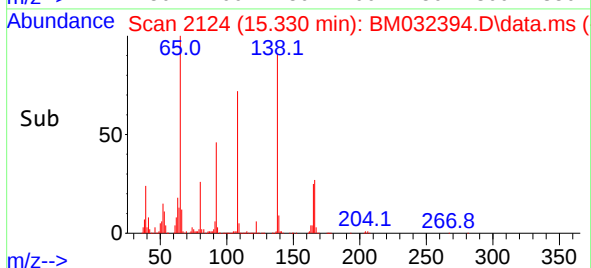
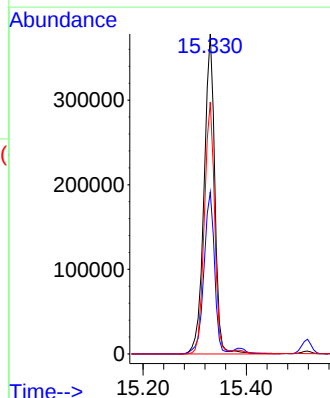
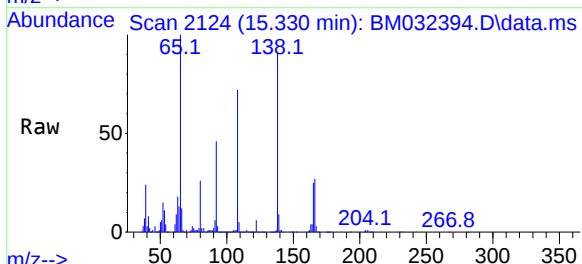
Manual Integrations
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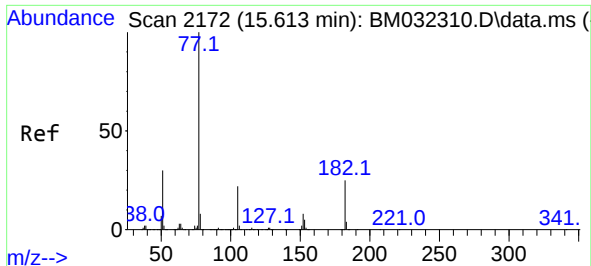
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#62
4-Nitroaniline
Concen: 43.21 ng
RT: 15.330 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

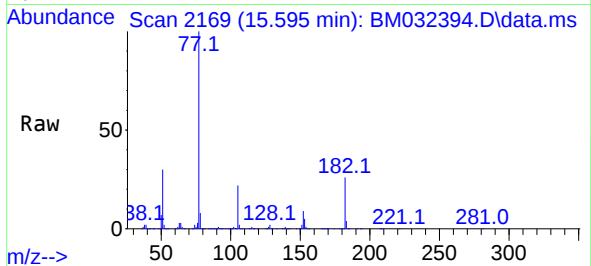
Tgt Ion:138 Resp: 545866
Ion Ratio Lower Upper
138 100
92 50.6 40.6 80.6
108 78.7 103.8 143.8#





#63
Azobenzene
Concen: 41.20 ng
RT: 15.595 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

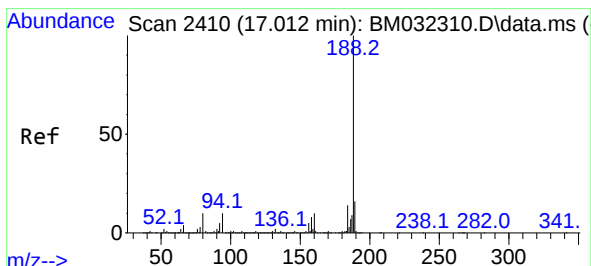
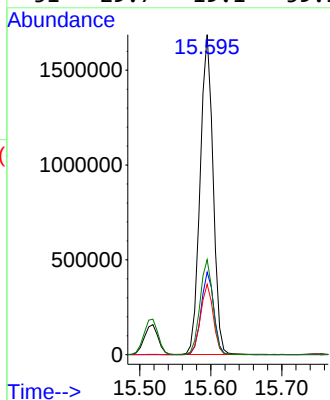
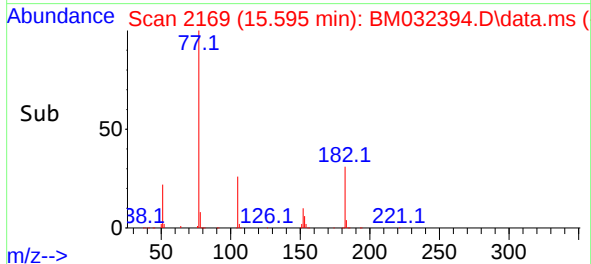
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



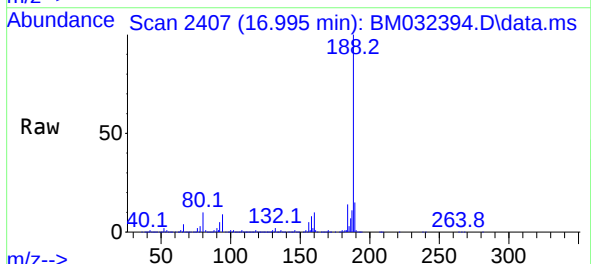
Tgt Ion: 77 Resp: 2140977
Ion Ratio Lower Upper
77 100
182 25.8 0.0 39.3
105 22.0 0.0 36.1
51 29.7 19.1 59.1

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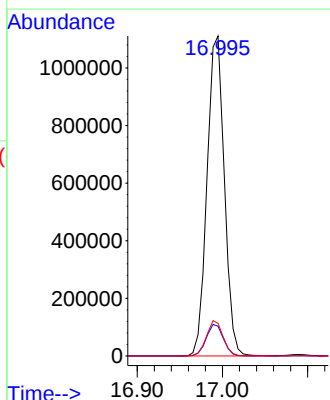
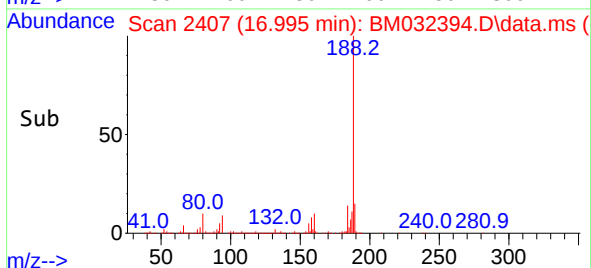
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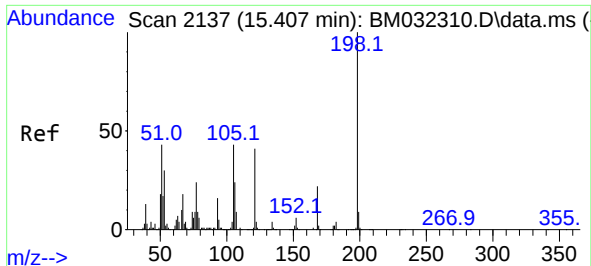


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.995 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



Tgt Ion: 188 Resp: 1566638
Ion Ratio Lower Upper
188 100
94 9.3 6.3 9.5
80 10.2 7.3 10.9





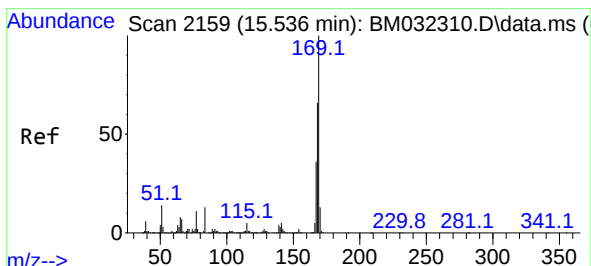
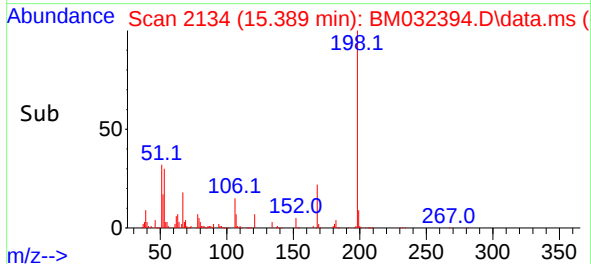
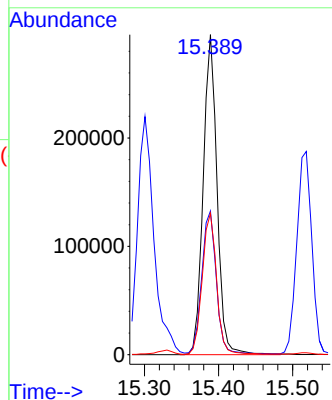
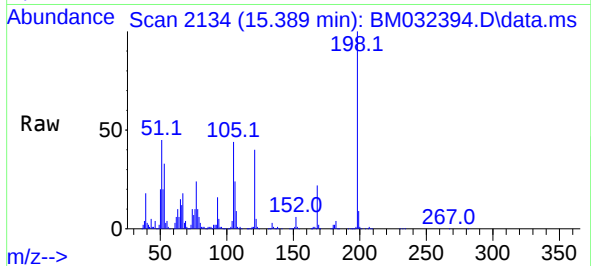
#65
4,6-Dinitro-2-methylphenol
Concen: 43.64 ng
RT: 15.389 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:198 Resp: 384826
Ion Ratio Lower Upper
198 100
51 44.9 49.7 89.7#
105 44.2 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

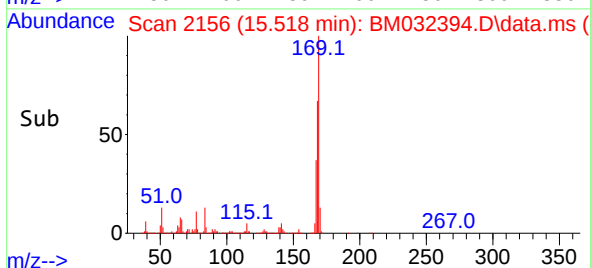
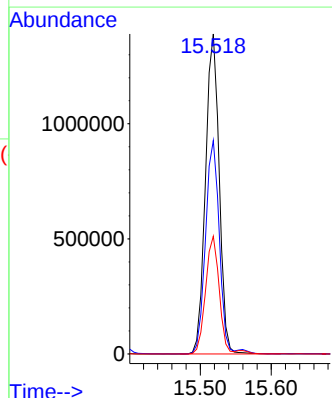
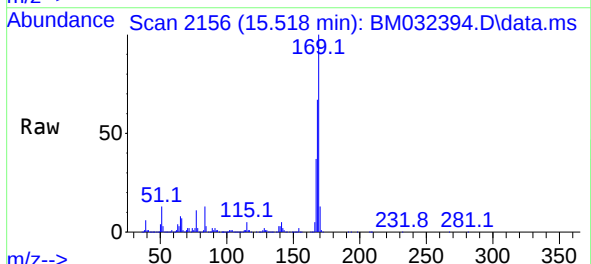
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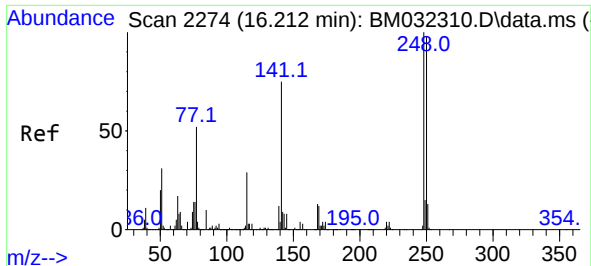
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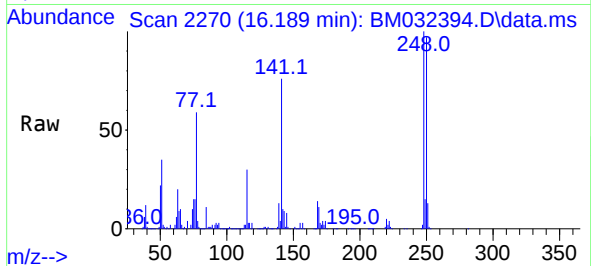
#66
n-Nitrosodiphenylamine
Concen: 40.46 ng
RT: 15.518 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:169 Resp: 1871366
Ion Ratio Lower Upper
169 100
168 66.7 55.0 82.4
167 36.8 29.8 44.8

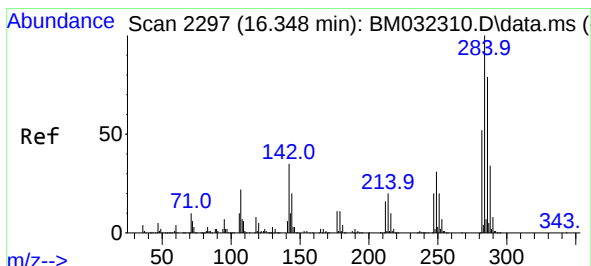
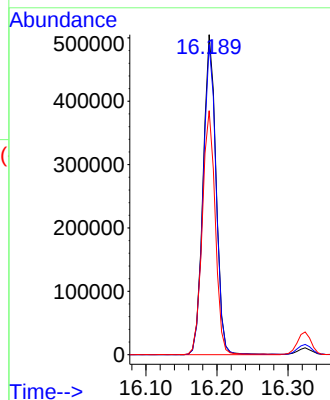
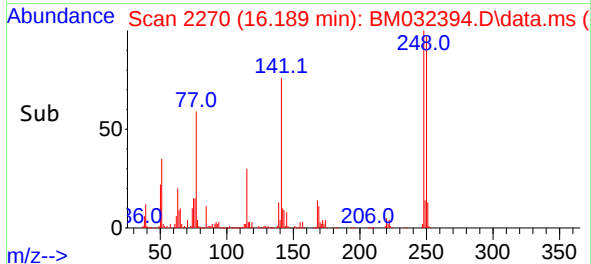




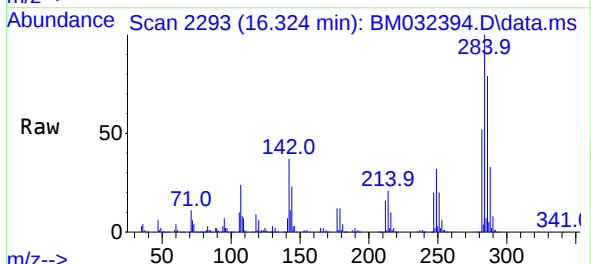
#67
4-Bromophenyl-phenylether
Concen: 39.28 ng
RT: 16.189 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



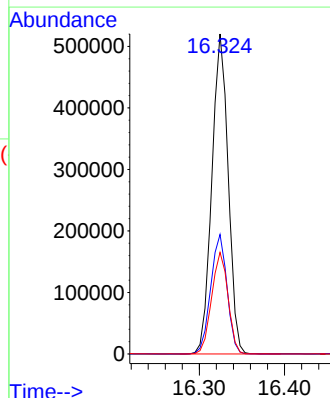
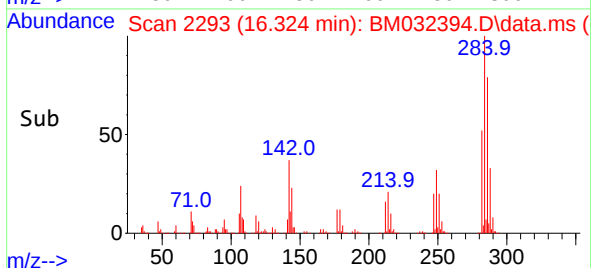
Tgt Ion:248 Resp: 640535
Ion Ratio Lower Upper
248 100
250 96.9 77.4 116.2
141 76.3 74.1 111.1



#68
Hexachlorobenzene
Concen: 38.66 ng
RT: 16.324 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



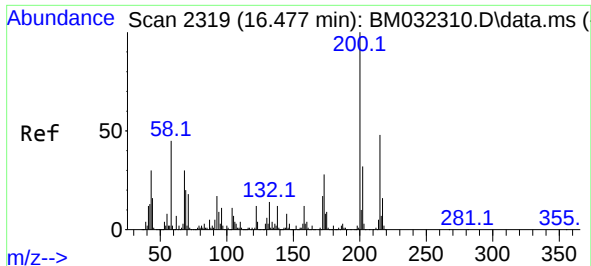
Tgt Ion:284 Resp: 693877
Ion Ratio Lower Upper
284 100
142 37.3 43.0 64.6#
249 31.7 27.6 41.4



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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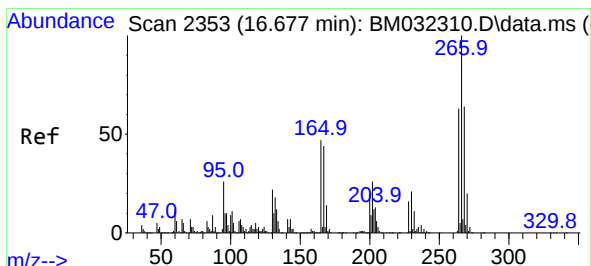
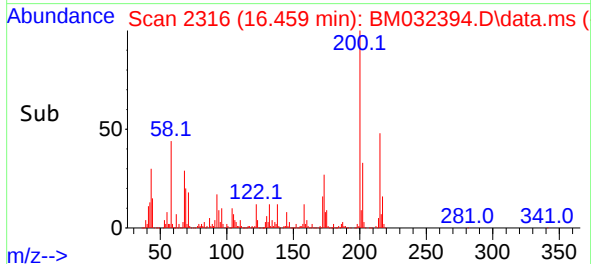
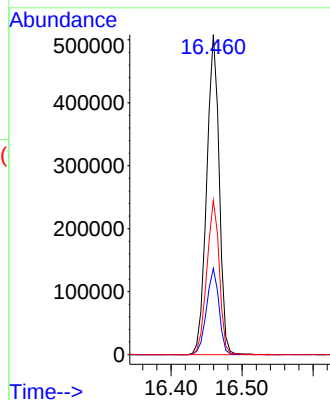
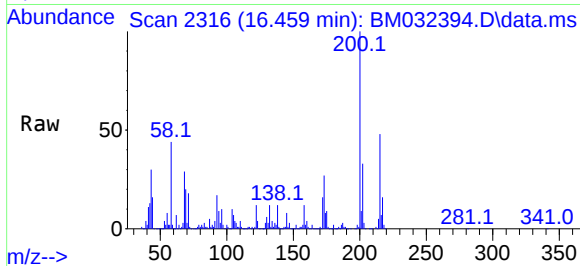
#69
Atrazine
Concen: 39.57 ng
RT: 16.459 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:200 Resp: 623379
Ion Ratio Lower Upper
200 100
173 27.0 5.8 45.8
215 48.3 23.6 63.6

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

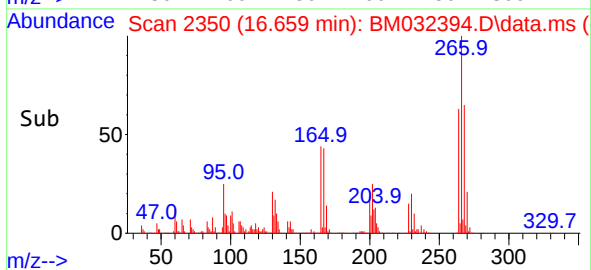
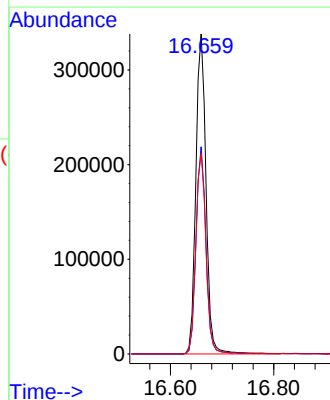
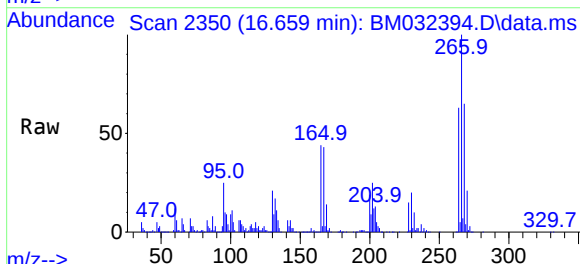
Manual Integrations
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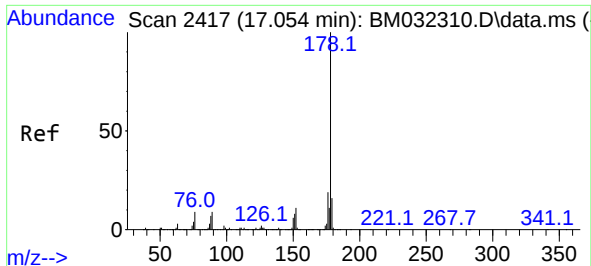
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#70
Pentachlorophenol
Concen: 41.59 ng
RT: 16.659 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:266 Resp: 460790
Ion Ratio Lower Upper
266 100
268 64.8 50.3 75.5
264 62.6 52.1 78.1





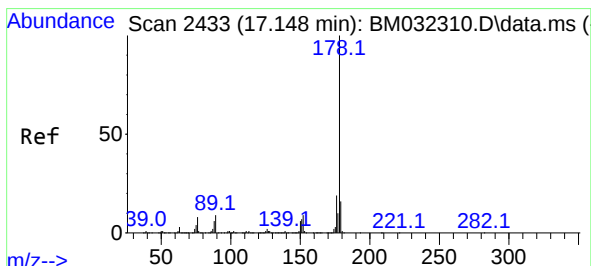
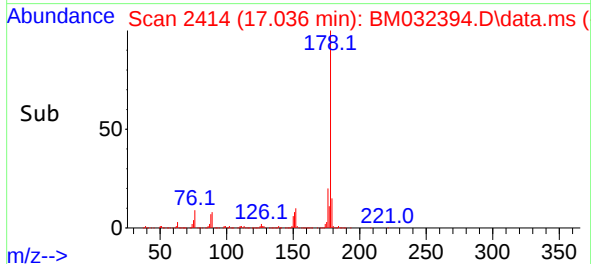
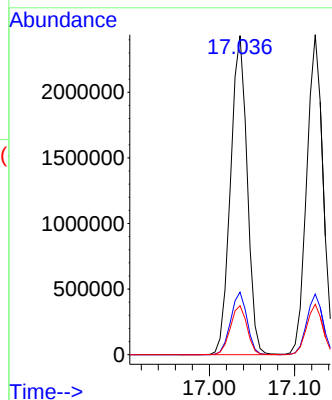
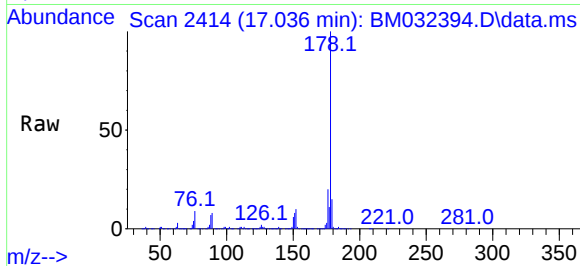
#71
Phenanthrene
Concen: 40.10 ng
RT: 17.036 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:178 Resp: 3297430
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.4 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

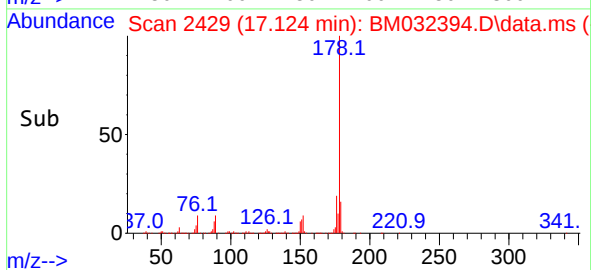
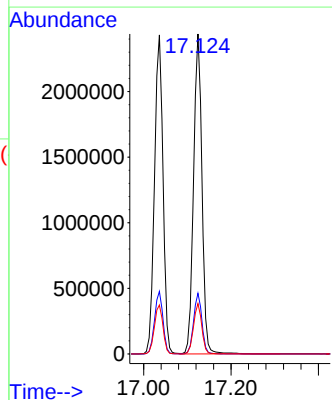
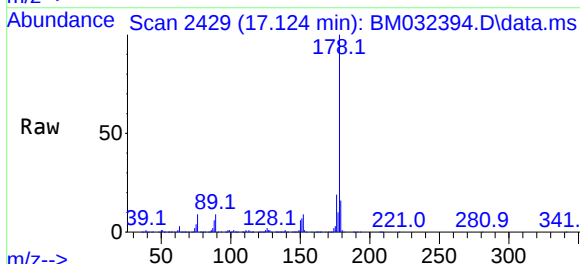
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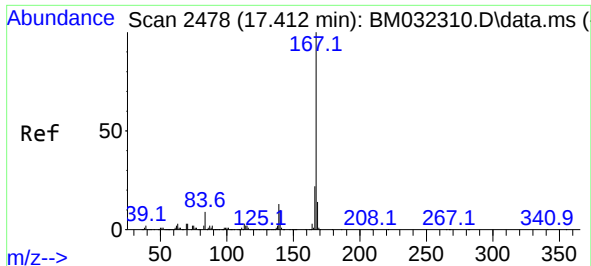
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#72
Anthracene
Concen: 40.69 ng
RT: 17.124 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

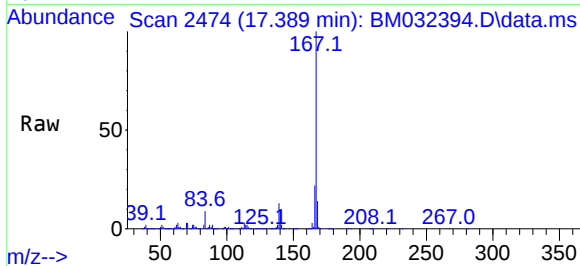
Tgt Ion:178 Resp: 3268947
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.8 12.3 18.5





#73
 Carbazole
 Concen: 41.07 ng
 RT: 17.389 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BM032394.D
 Acq: 08 Oct 2021 15:34

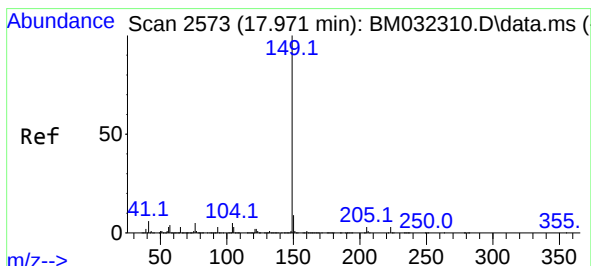
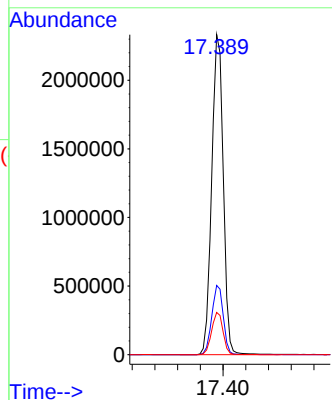
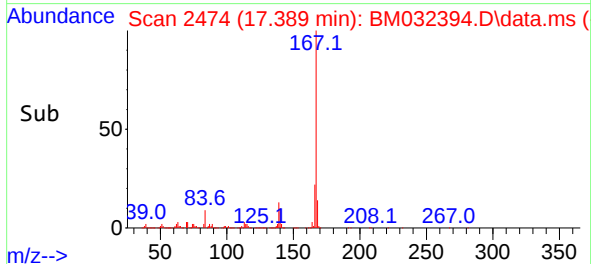
Instrument :
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 ClientSampled :
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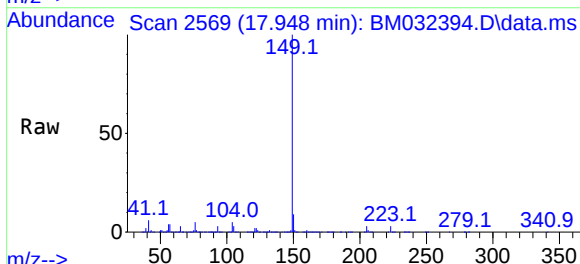
Tgt Ion:167 Resp: 3276500
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.2 11.9 17.9

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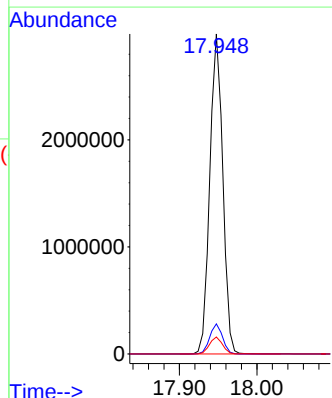
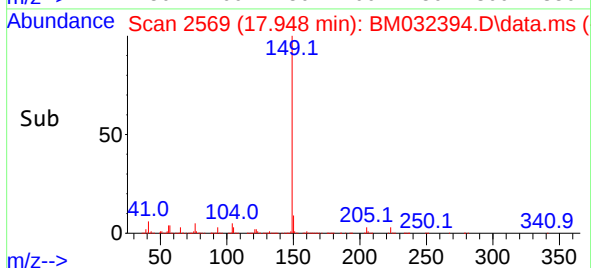
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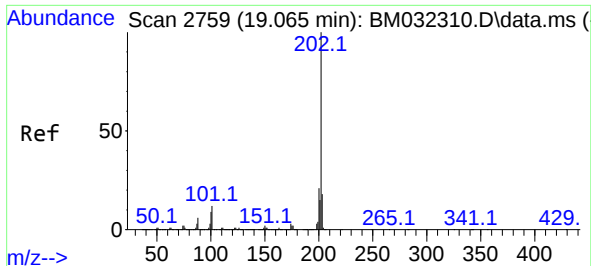


#74
 Di-n-butylphthalate
 Concen: 40.49 ng
 RT: 17.948 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BM032394.D
 Acq: 08 Oct 2021 15:34



Tgt Ion:149 Resp: 3470992
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.3 5.6 8.4#





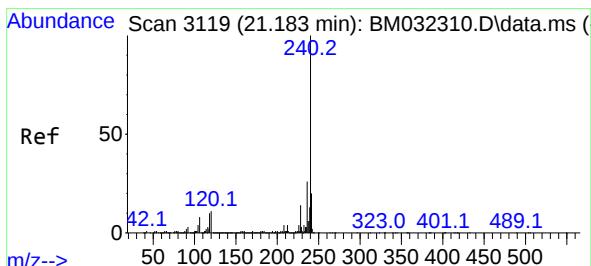
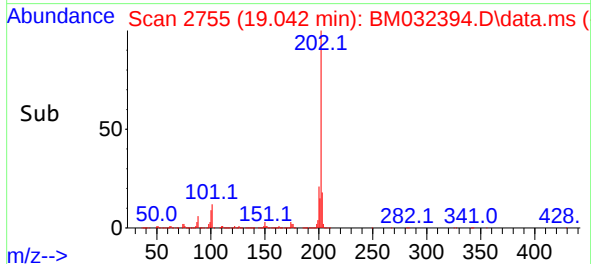
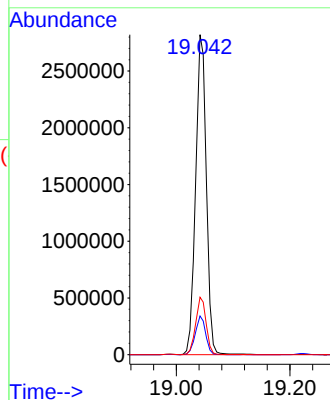
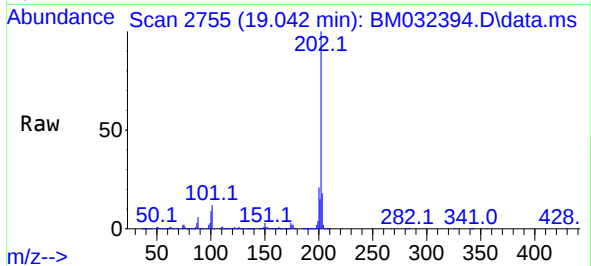
#75
Fluoranthene
Concen: 40.55 ng
RT: 19.042 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:202 Resp: 3697551
Ion Ratio Lower Upper
202 100
101 12.1 0.0 29.9
203 18.0 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

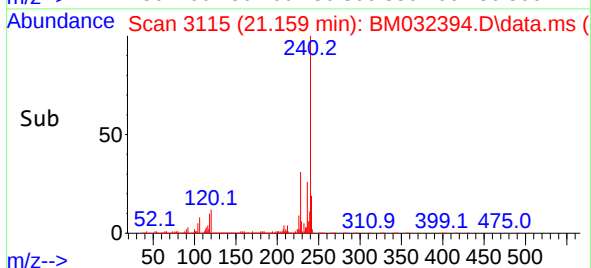
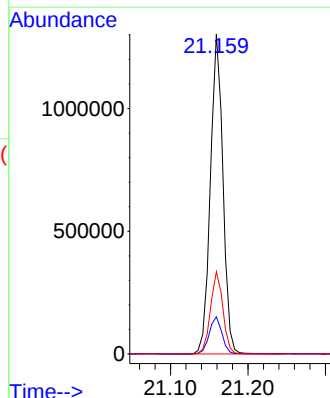
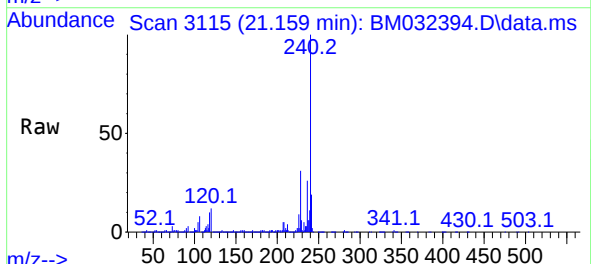
Manual Integrations
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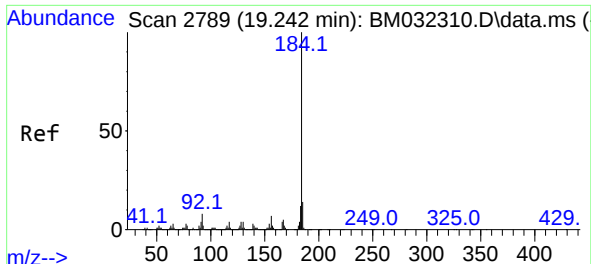
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.159 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:240 Resp: 1463399
Ion Ratio Lower Upper
240 100
120 11.6 7.8 11.6
236 25.7 20.9 31.3





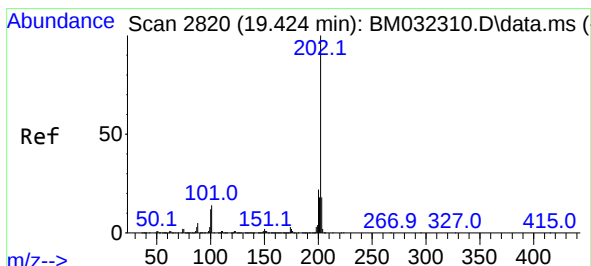
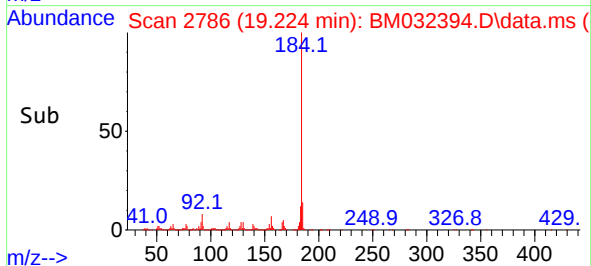
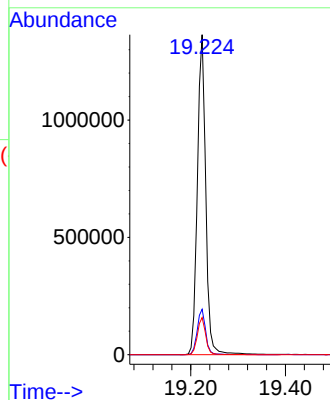
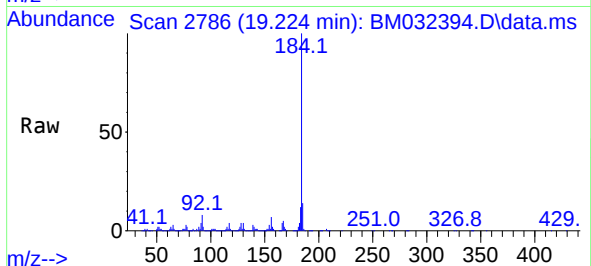
#77
Benzidine
Concen: 46.18 ng
RT: 19.224 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:184 Resp: 1678913
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.6 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

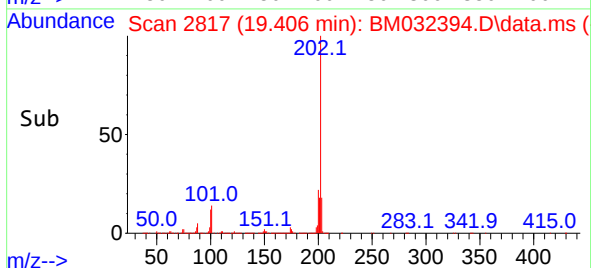
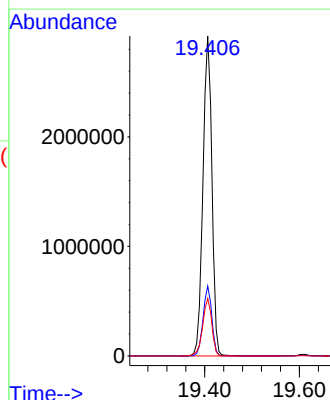
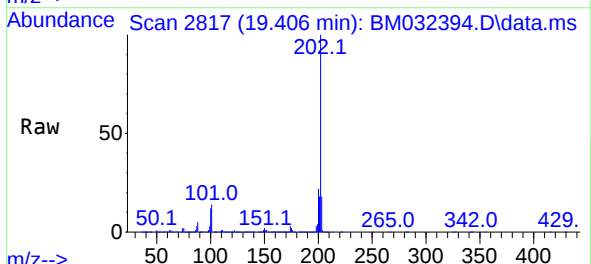
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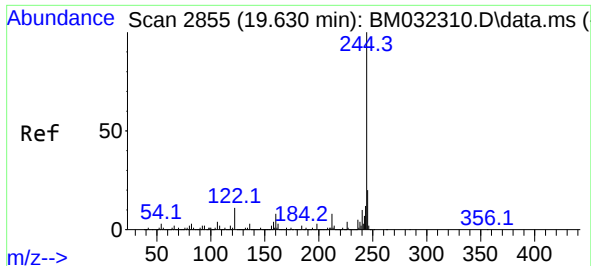
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#78
Pyrene
Concen: 38.52 ng
RT: 19.406 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

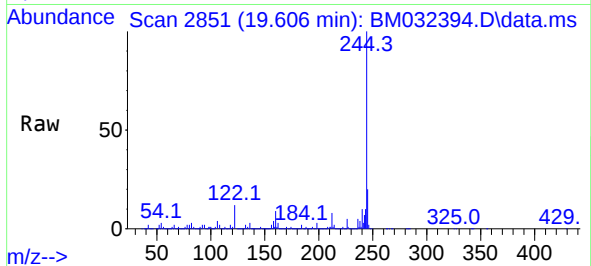
Tgt Ion:202 Resp: 3821994
Ion Ratio Lower Upper
202 100
200 21.9 16.6 25.0
203 18.0 13.7 20.5





#79
 Terphenyl-d14
 Concen: 74.06 ng
 RT: 19.606 min Scan# 2851
 Delta R.T. 0.000 min
 Lab File: BM032394.D
 Acq: 08 Oct 2021 15:34

Instrument :
 BNA_M
 ClientSampled :
 SSTDCCC040

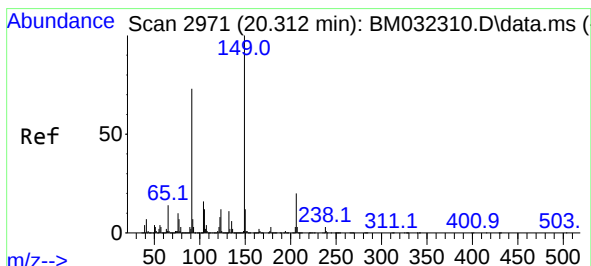
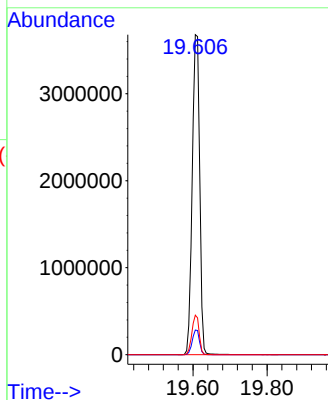
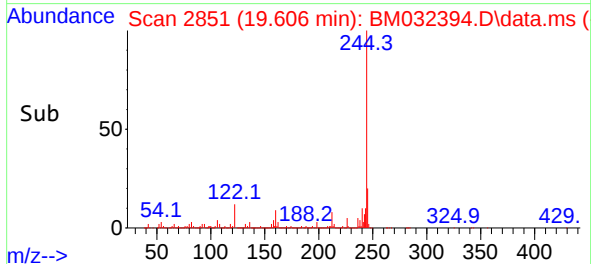


Tgt Ion:244 Resp: 5146238

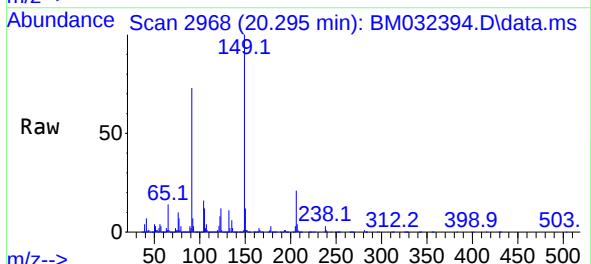
Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	12.4	8.7	13.1

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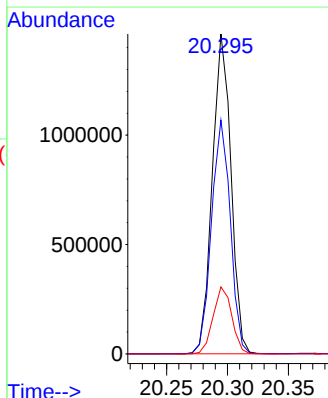
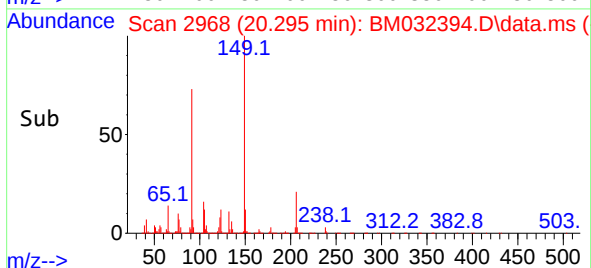


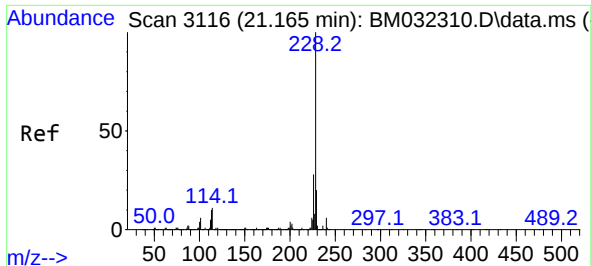
#80
 Butylbenzylphthalate
 Concen: 41.46 ng
 RT: 20.295 min Scan# 2968
 Delta R.T. 0.000 min
 Lab File: BM032394.D
 Acq: 08 Oct 2021 15:34



Tgt Ion:149 Resp: 1562506

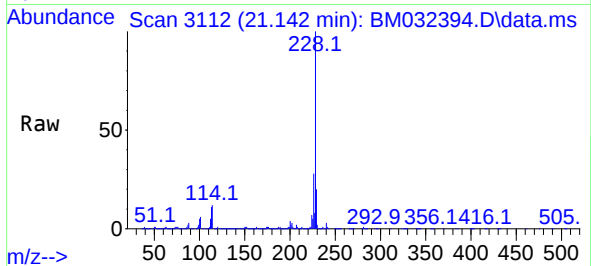
Ion	Ratio	Lower	Upper
149	100		
91	73.0	64.0	96.0
206	21.0	14.4	21.6





#81
Benzo(a)anthracene
Concen: 39.36 ng
RT: 21.142 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

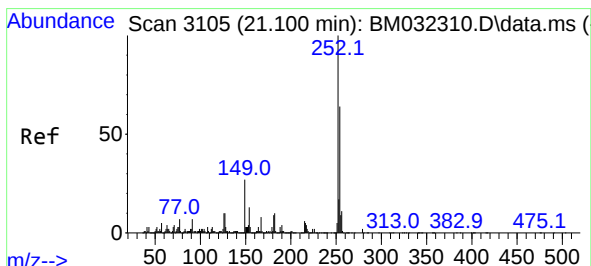
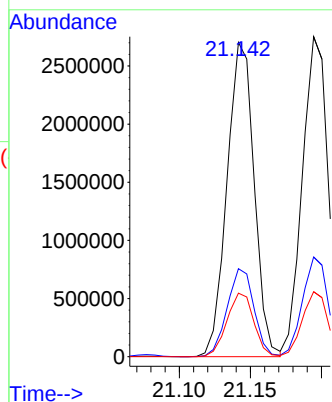
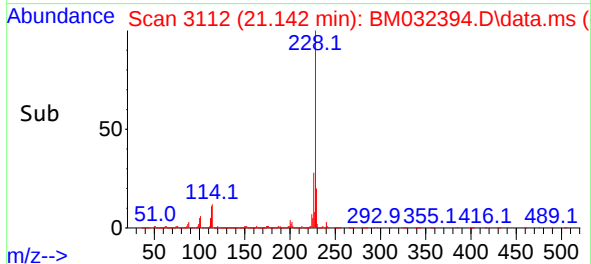
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



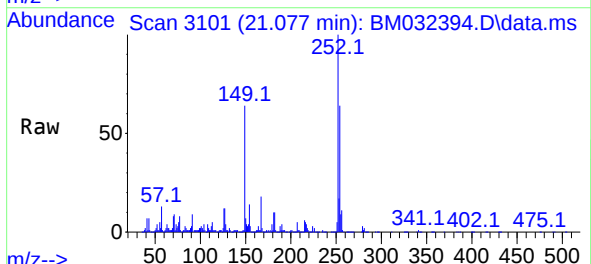
Tgt Ion:228 Resp: 3600436
Ion Ratio Lower Upper
228 100
226 28.0 21.4 32.2
229 20.2 15.3 22.9

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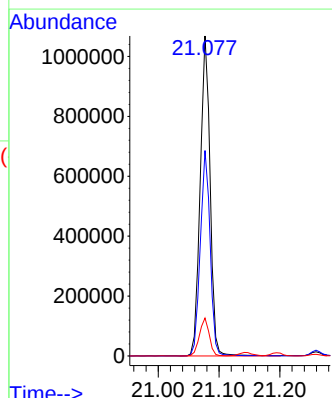
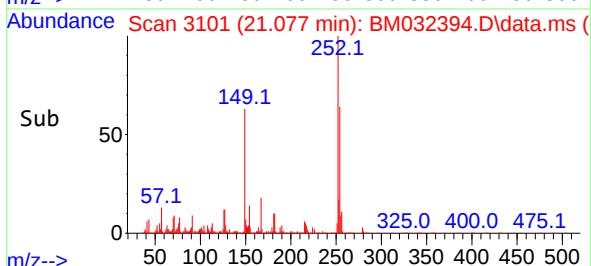
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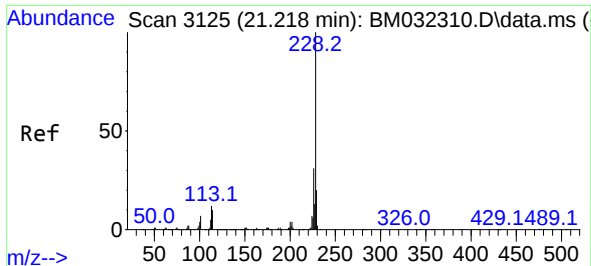


#82
3,3'-Dichlorobenzidine
Concen: 41.89 ng
RT: 21.077 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



Tgt Ion:252 Resp: 1207026
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 11.8 9.7 14.5





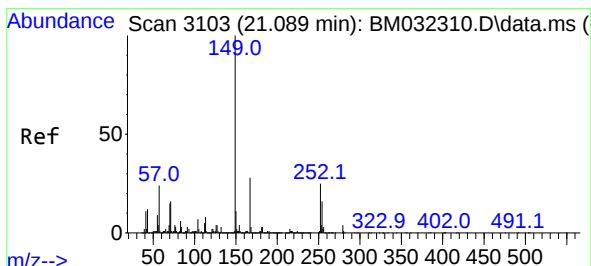
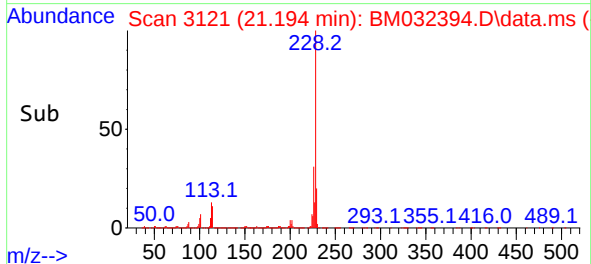
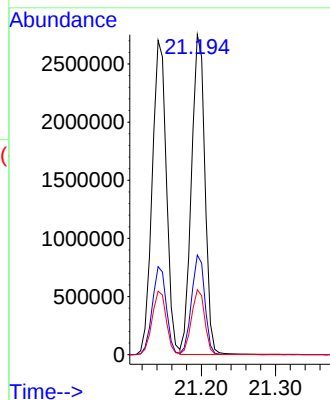
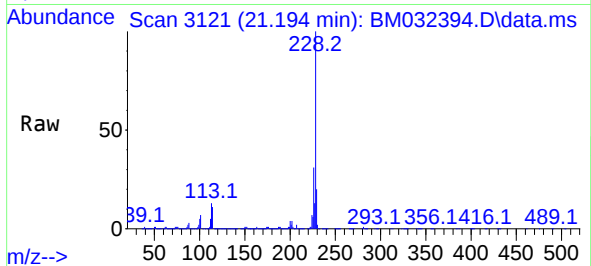
#83
Chrysene
Concen: 39.15 ng
RT: 21.194 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3464165
Ion Ratio Lower Upper
228 100
226 31.1 24.0 36.0
229 20.3 16.0 24.0

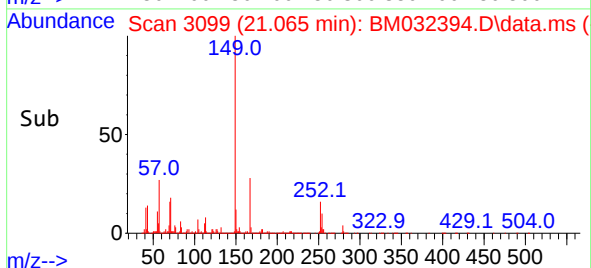
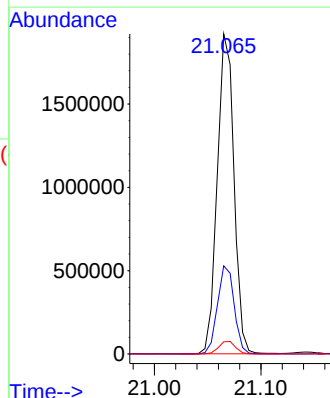
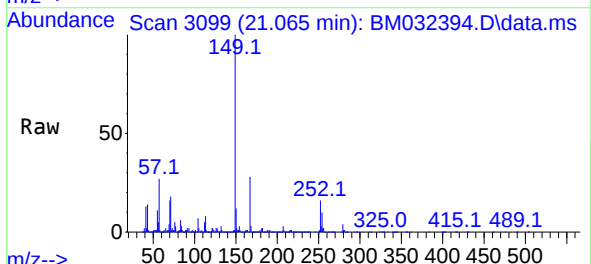
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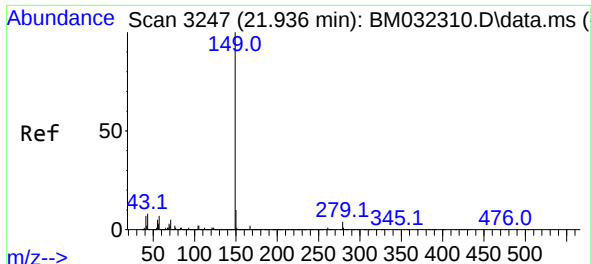
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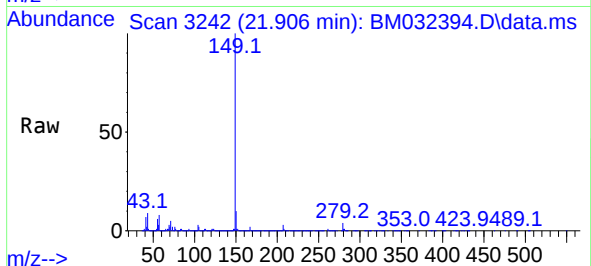
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.03 ng
RT: 21.065 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:149 Resp: 2085184
Ion Ratio Lower Upper
149 100
167 27.6 19.7 29.5
279 3.8 2.6 4.0

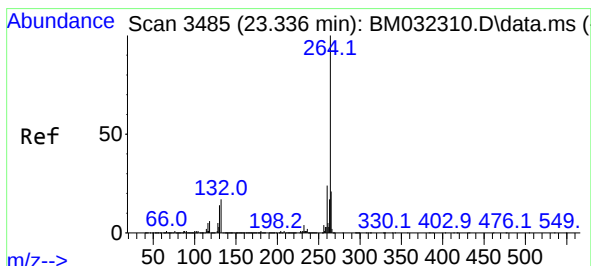
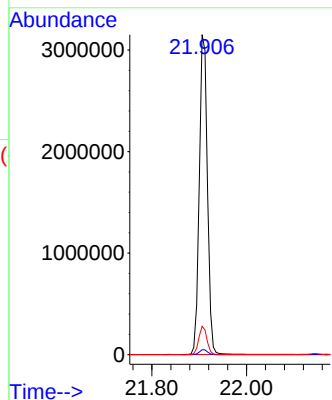
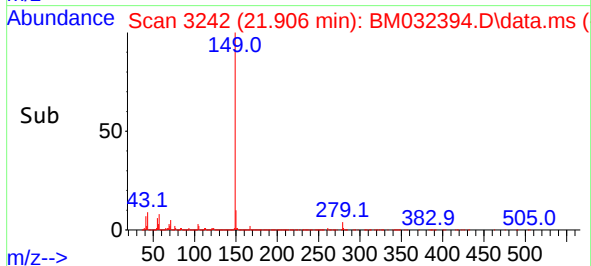




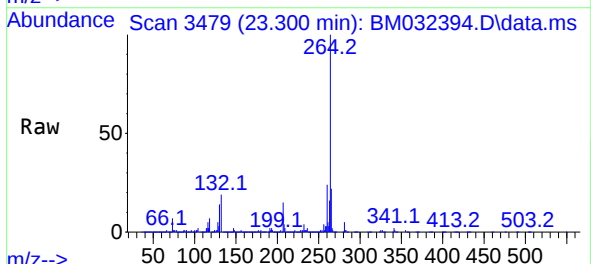
#85
Di-n-octyl phthalate
Concen: 43.79 ng
RT: 21.906 min Scan# 3242
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



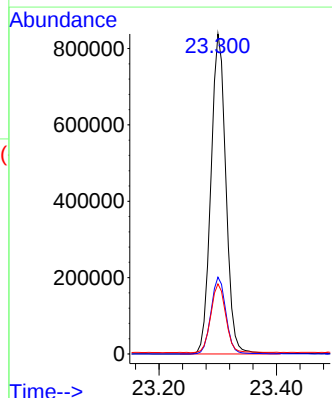
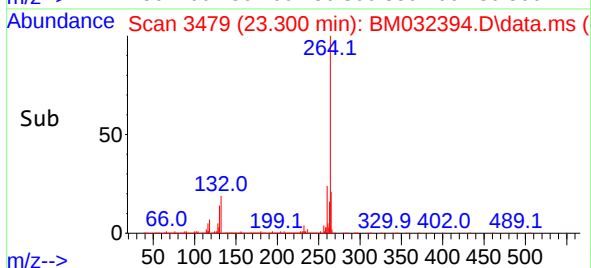
Tgt Ion:149 Resp: 3732067
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.9 10.4 15.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.300 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34



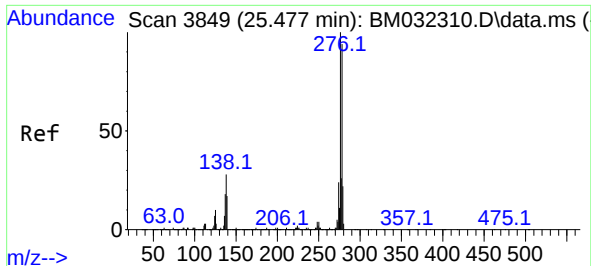
Tgt Ion:264 Resp: 1480561
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 21.9 18.3 27.5



Instrument :
BNA_M
ClientSampleId :
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#87
Indeno(1,2,3-cd)pyrene
Concen: 40.37 ng
RT: 25.430 min Scan# 3841
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

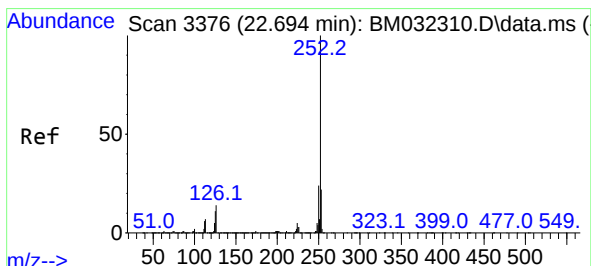
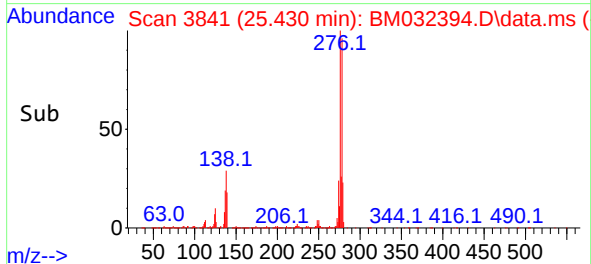
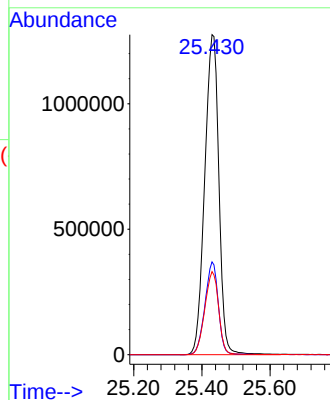
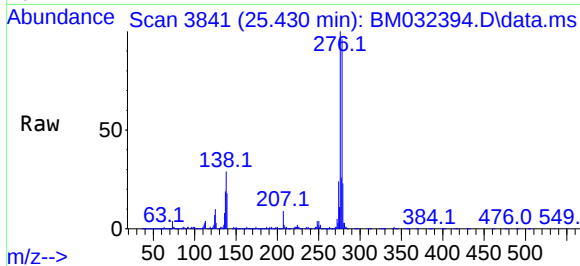
Tgt Ion:276 Resp: 3683366

Ion	Ratio	Lower	Upper
276	100		
138	27.3	18.4	27.6
277	25.5	20.1	30.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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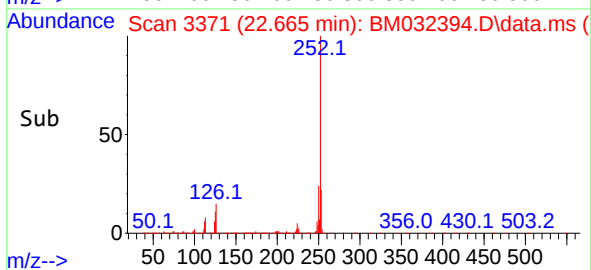
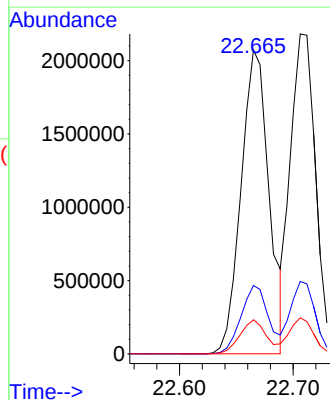
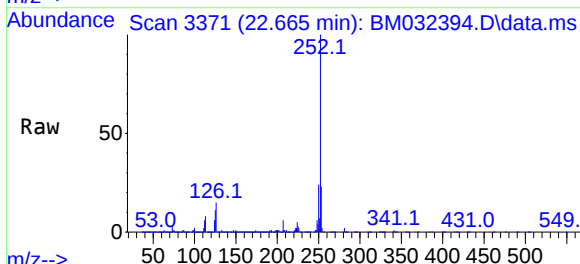
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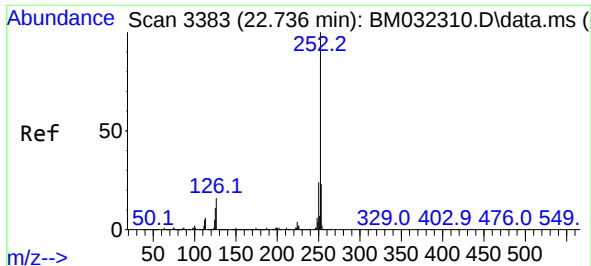


#88
Benzo(b)fluoranthene
Concen: 39.39 ng
RT: 22.665 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:252 Resp: 3547593

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	11.2	7.5	11.3





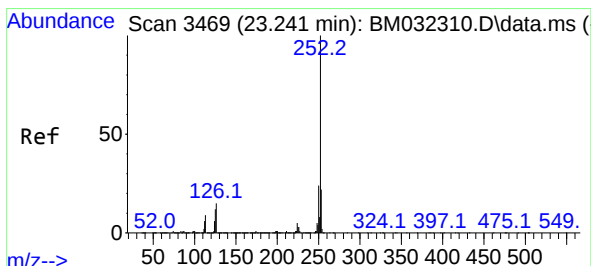
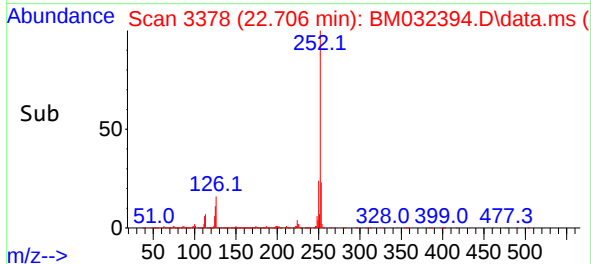
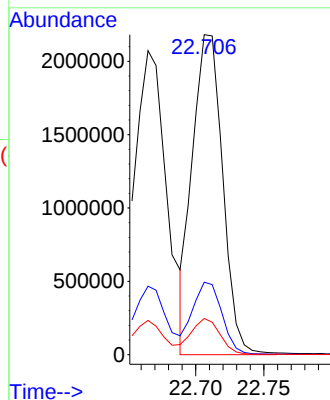
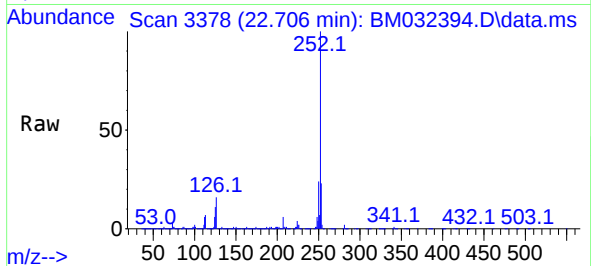
#89
Benzo(k)fluoranthene
Concen: 38.31 ng m
RT: 22.706 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 3370320
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 11.3 7.5 11.3#

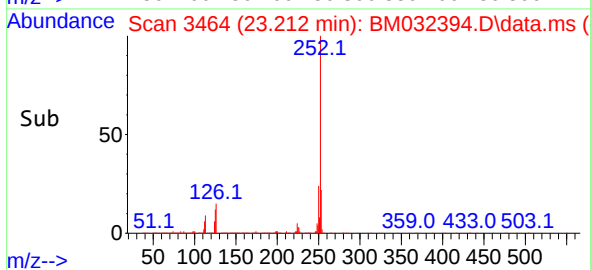
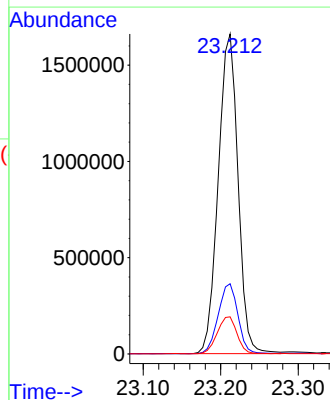
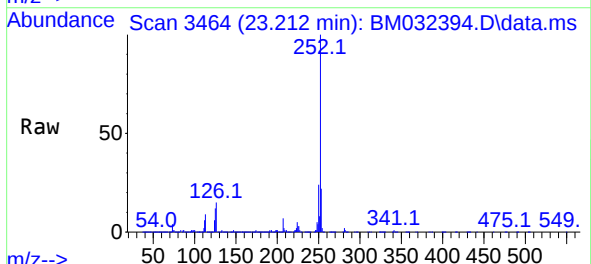
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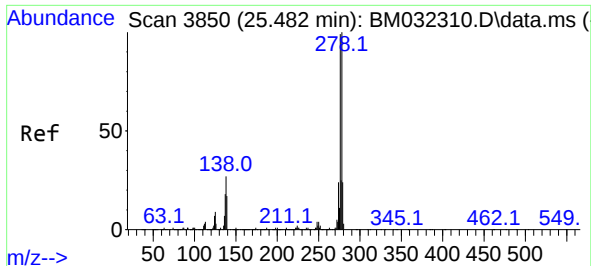
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#90
Benzo(a)pyrene
Concen: 40.23 ng
RT: 23.212 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:252 Resp: 2937969
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.6 8.1 12.1





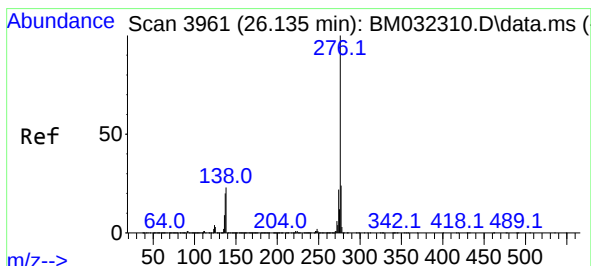
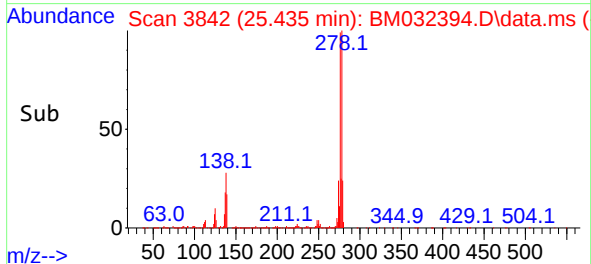
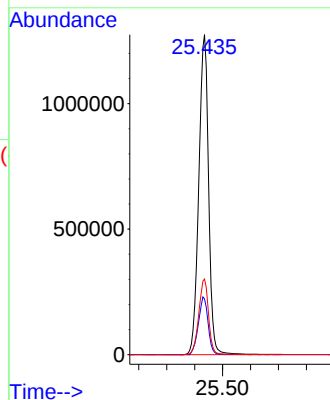
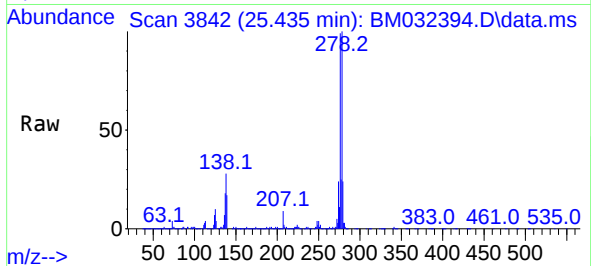
#91
Dibenzo(a,h)anthracene
Concen: 40.30 ng
RT: 25.435 min Scan# 3842
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:278 Resp: 3099563
Ion Ratio Lower Upper
278 100
139 17.4 10.9 16.3#
279 23.6 18.2 27.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 40.29 ng
RT: 26.082 min Scan# 3952
Delta R.T. 0.000 min
Lab File: BM032394.D
Acq: 08 Oct 2021 15:34

Tgt Ion:276 Resp: 3063343
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 23.9 14.6 22.0#

