

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100221\
 Data File : BM032309.D
 Acq On : 01 Oct 2021 11:07
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
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 10/5/2021 12:06:07 PM

Quant Time: Oct 01 12:23:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:21:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.637	152	341022	20.00	ng	0.00
21) Naphthalene-d8	10.431	136	1309978	20.00	ng	# 0.00
39) Acenaphthene-d10	14.289	164	797903	20.00	ng	0.00
64) Phenanthrene-d10	17.012	188	1557882	20.00	ng	0.00
76) Chrysene-d12	21.177	240	1297051	20.00	ng	0.00
86) Perylene-d12	23.330	264	1148246	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	838404	41.54	ng	0.00
7) Phenol-d6	6.825	99	1139637	38.88	ng	0.00
23) Nitrobenzene-d5	8.795	82	962251	41.28	ng	0.00
42) 2,4,6-Tribromophenol	15.771	330	357617	41.29	ng	0.00
45) 2-Fluorobiphenyl	12.901	172	2206416	44.69	ng	0.00
79) Terphenyl-d14	19.624	244	2812369	50.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.013	88	175140	20.77	ng	90
3) Pyridine	3.425	79	471228	19.39	ng	94
4) n-Nitrosodimethylamine	3.337	42	192304	19.40	ng	# 62
6) Aniline	6.966	93	619283	18.81	ng	91
8) 2-Chlorophenol	7.213	128	451506	20.06	ng	91
9) Benzaldehyde	6.766	77	330010	19.44	ng	85
10) Phenol	6.854	94	543673	19.25	ng	82
11) bis(2-Chloroethyl)ether	7.060	93	436572	19.40	ng	91
12) 1,3-Dichlorobenzene	7.531	146	511499	20.50	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	518863	20.41	ng	97
14) 1,2-Dichlorobenzene	7.995	146	496232	20.07	ng	96
15) Benzyl Alcohol	7.884	79	379962	18.82	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.172	45	550761	18.39	ng	98
17) 2-Methylphenol	8.101	107	365855	19.23	ng	# 88
18) Hexachloroethane	8.731	117	173377	20.48	ng	93
19) n-Nitroso-di-n-propyla...	8.442	70	308677	18.65	ng	# 85
20) 3+4-Methylphenols	8.425	107	492698	18.82	ng	93
22) Acetophenone	8.454	105	652545	20.32	ng	# 88
24) Nitrobenzene	8.836	77	462014	20.40	ng	# 89
25) Isophorone	9.354	82	779488	19.54	ng	96
26) 2-Nitrophenol	9.548	139	206373	20.38	ng	# 73
27) 2,4-Dimethylphenol	9.619	122	360889	20.22	ng	94
28) bis(2-Chloroethoxy)met...	9.836	93	569878	19.70	ng	100
29) 2,4-Dichlorophenol	10.089	162	400990	20.53	ng	95
30) 1,2,4-Trichlorobenzene	10.301	180	460646	21.27	ng	98
31) Naphthalene	10.478	128	1367151	20.37	ng	99
32) Benzoic acid	9.748	122	210913	16.50	ng	# 82
33) 4-Chloroaniline	10.583	127	557181	19.51	ng	# 93
34) Hexachlorobutadiene	10.789	225	274239	21.73	ng	96
35) Caprolactam	11.319	113	113466	15.92	ng	# 82
36) 4-Chloro-3-methylphenol	11.725	107	423029	19.37	ng	96
37) 2-Methylnaphthalene	12.095	142	929012m	20.06	ng	
38) 1-Methylnaphthalene	12.319	142	903795	19.93	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.477	216	477651	21.40	ng	# 95
41) Hexachlorocyclopentadiene	12.472	237	223730	22.87	ng	97
43) 2,4,6-Trichlorophenol	12.719	196	323334	20.89	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.789	196	344646	20.57	ng	#	90
46) 1,1'-Biphenyl	13.113	154	1225212	20.91	ng		99
47) 2-Chloronaphthalene	13.154	162	922718	20.68	ng		98
48) 2-Nitroaniline	13.354	65	238290	19.36	ng	#	80
49) Acenaphthylene	14.007	152	1429313	20.55	ng		100
50) Dimethylphthalate	13.736	163	1136301	20.36	ng		99
51) 2,6-Dinitrotoluene	13.848	165	225674	20.30	ng	#	68
52) Acenaphthene	14.348	154	944070	20.33	ng		97
53) 3-Nitroaniline	14.183	138	250314	19.23	ng		85
54) 2,4-Dinitrophenol	14.383	184	109953	16.95	ng	#	63
55) Dibenzofuran	14.683	168	1439320	20.40	ng		92
56) 4-Nitrophenol	14.501	139	205771	18.60	ng	#	65
57) 2,4-Dinitrotoluene	14.636	165	291772	19.73	ng	#	62
58) Fluorene	15.330	166	1074388	20.36	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.913	232	293493	20.08	ng	#	83
60) Diethylphthalate	15.101	149	1097241	19.89	ng		95
61) 4-Chlorophenyl-phenyle...	15.318	204	558906	20.93	ng		92
62) 4-Nitroaniline	15.342	138	245694	18.47	ng	#	67
63) Azobenzene	15.613	77	1063241	19.94	ng		85
65) 4,6-Dinitro-2-methylph...	15.401	198	167493	18.78	ng	#	79
66) n-Nitrosodiphenylamine	15.536	169	961004	21.10	ng		97
67) 4-Bromophenyl-phenylether	16.207	248	333237	21.43	ng		93
68) Hexachlorobenzene	16.342	284	365815	21.26	ng	#	83
69) Atrazine	16.471	200	316958	20.76	ng		93
70) Pentachlorophenol	16.677	266	216197	20.31	ng		99
71) Phenanthrene	17.054	178	1696329	20.61	ng		100
72) Anthracene	17.142	178	1649922	20.69	ng		99
73) Carbazole	17.407	167	1623147	19.95	ng		98
74) Di-n-butylphthalate	17.965	149	1705038	20.61	ng	#	97
75) Fluoranthene	19.059	202	1827760	19.63	ng		97
77) Benzidine	19.242	184	650240	20.30	ng		98
78) Pyrene	19.424	202	1882968	23.31	ng		99
80) Butylbenzylphthalate	20.312	149	655332	21.24	ng		91
81) Benzo(a)anthracene	21.159	228	1676687	21.01	ng		99
82) 3,3'-Dichlorobenzidine	21.095	252	522429	20.40	ng		99
83) Chrysene	21.212	228	1621487	20.85	ng		100
84) Bis(2-ethylhexyl)phtha...	21.083	149	891346	21.37	ng		95
85) Di-n-octyl phthalate	21.930	149	1388582	18.54	ng	#	91
87) Indeno(1,2,3-cd)pyrene	25.465	276	1473531	19.23	ng		96
88) Benzo(b)fluoranthene	22.694	252	1435845	22.23	ng		99
89) Benzo(k)fluoranthene	22.730	252	1439123	21.92	ng		99
90) Benzo(a)pyrene	23.241	252	1155460	20.97	ng		99
91) Dibenzo(a,h)anthracene	25.471	278	1243344	19.58	ng	#	96
92) Benzo(g,h,i)perylene	26.124	276	1210326	18.40	ng	#	96

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

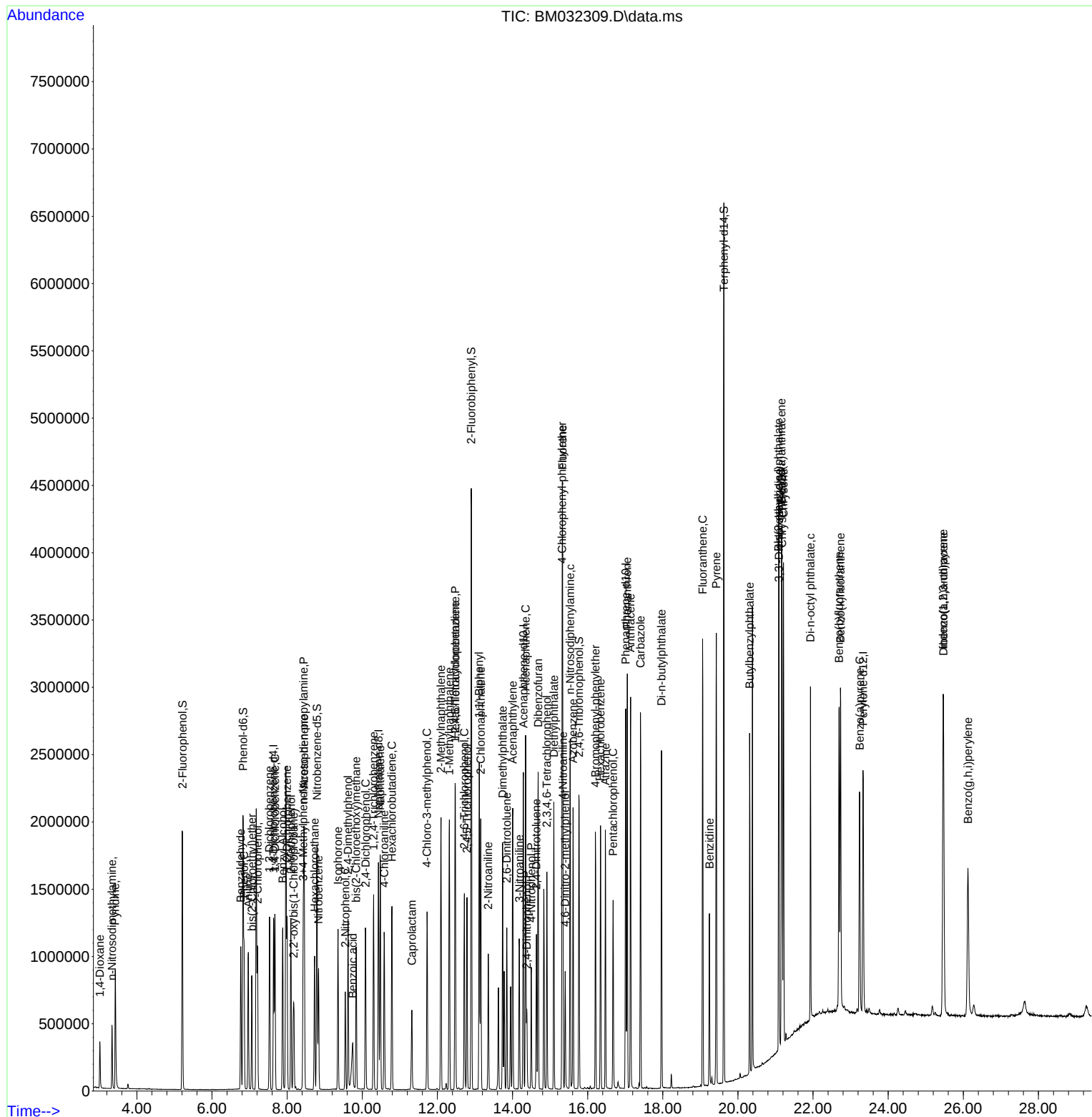
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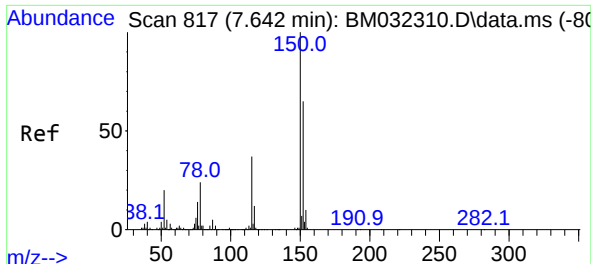
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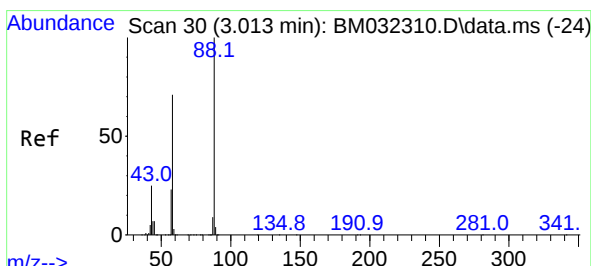
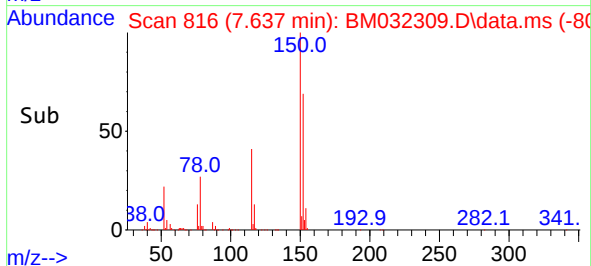
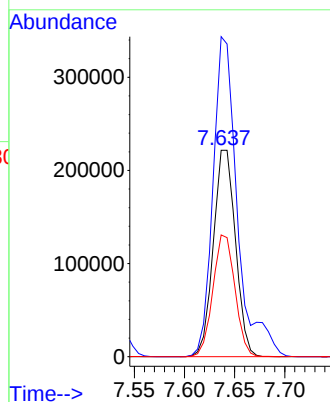
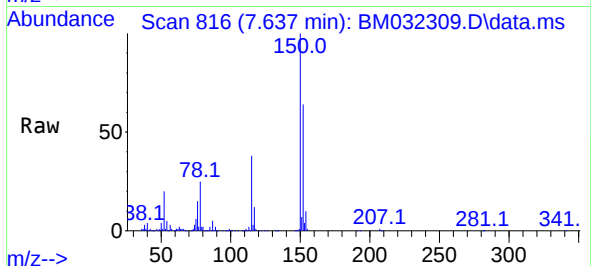
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.637 min Scan# 816
Delta R.T. -0.005 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 152 Resp: 341022
Ion Ratio Lower Upper
152 100
150 155.1 122.4 183.6
115 59.0 53.8 80.8

Instrument :
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ClientSampled :
SSTDIC020

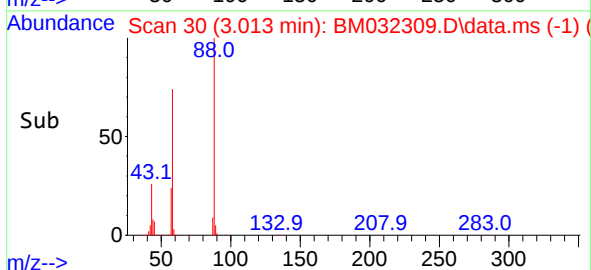
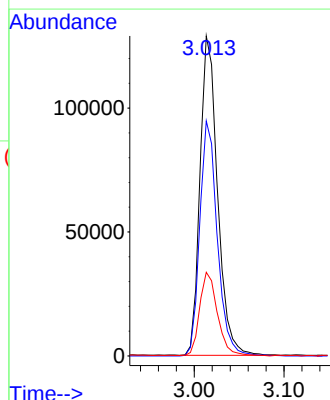
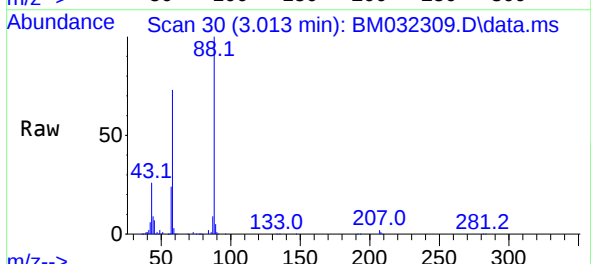
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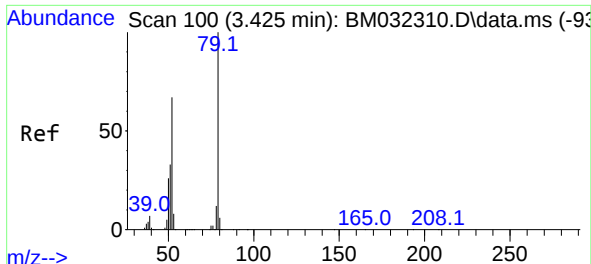
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#2
1,4-Dioxane
Concen: 20.77 ng
RT: 3.013 min Scan# 30
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 88 Resp: 175140
Ion Ratio Lower Upper
88 100
58 73.5 50.4 75.6
43 26.8 22.2 33.2





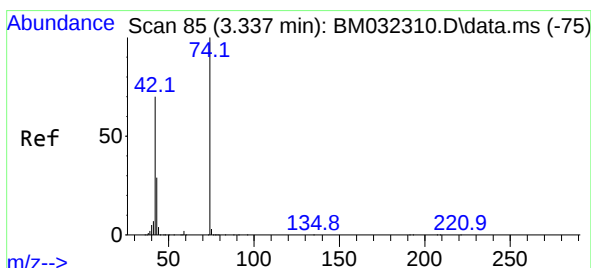
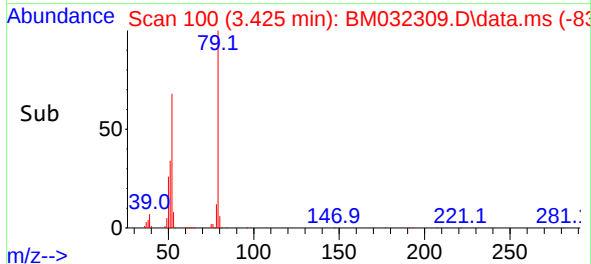
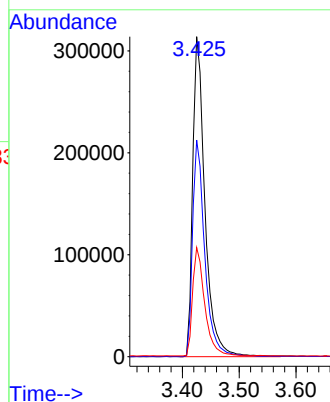
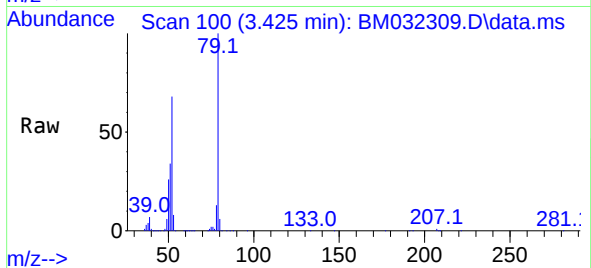
#3
Pyridine
Concen: 19.39 ng
RT: 3.425 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 79 Resp: 471228
Ion Ratio Lower Upper
79 100
52 67.7 48.6 73.0
51 34.1 27.4 41.2

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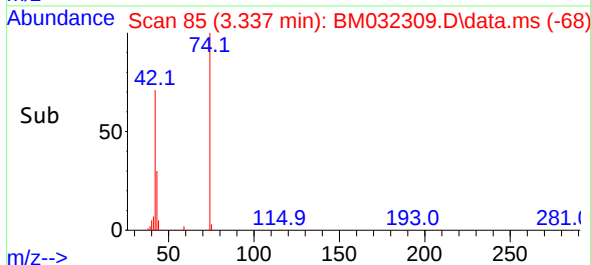
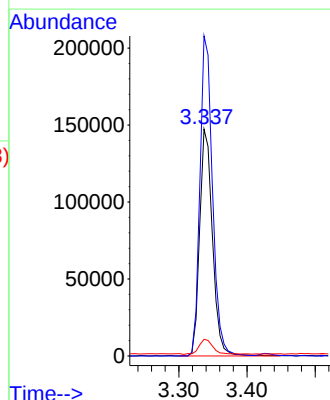
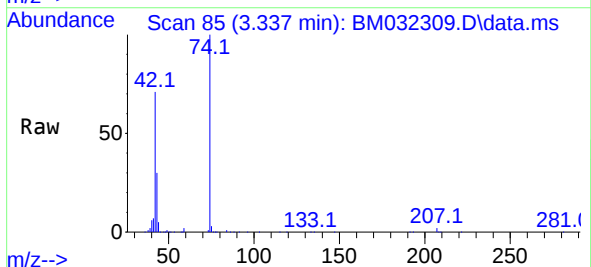
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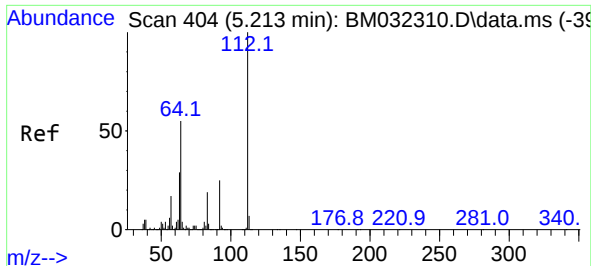
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#4
n-Nitrosodimethylamine
Concen: 19.40 ng
RT: 3.337 min Scan# 85
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 42 Resp: 192304
Ion Ratio Lower Upper
42 100
74 141.1 99.5 149.3
44 7.4 57.3 85.9





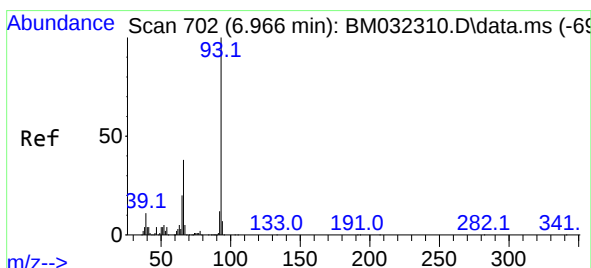
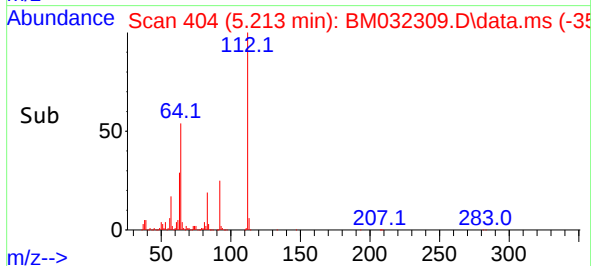
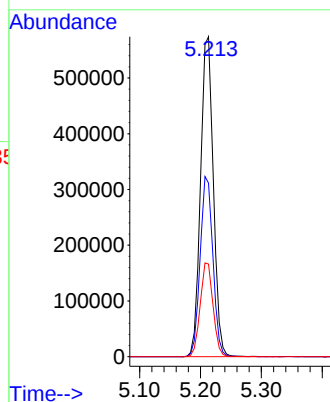
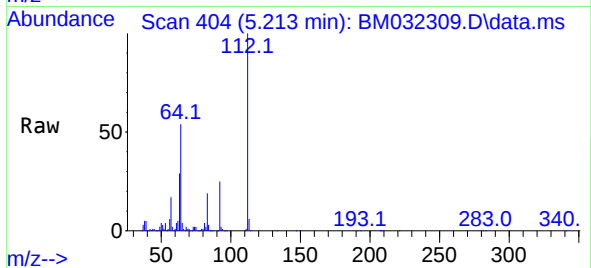
#5
2-Fluorophenol
Concen: 41.54 ng
RT: 5.213 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 112 Resp: 838404
Ion Ratio Lower Upper
112 100
64 54.3 53.7 80.5
63 29.0 33.9 50.9#

Instrument :
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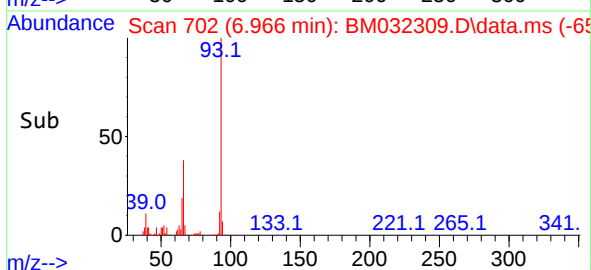
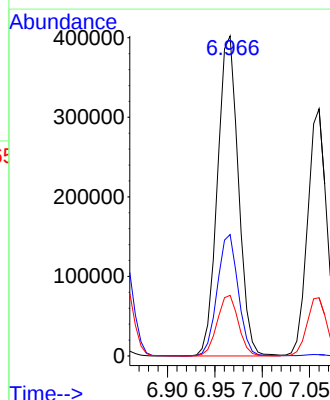
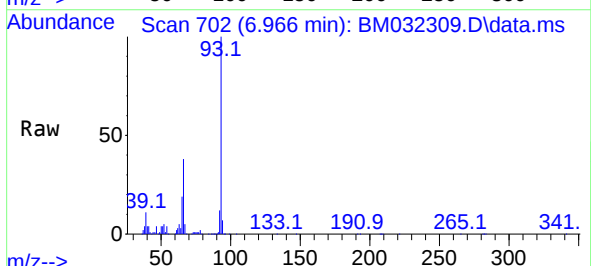
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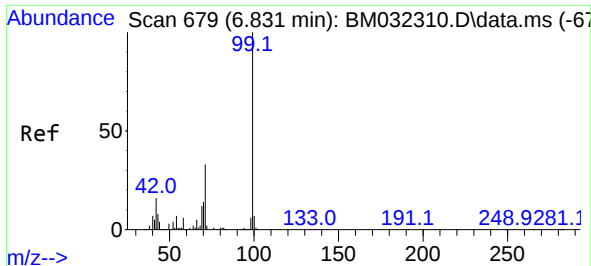
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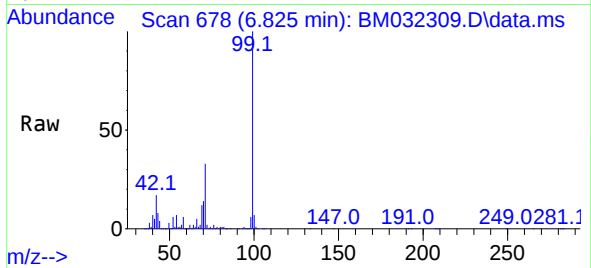
#6
Aniline
Concen: 18.81 ng
RT: 6.966 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 93 Resp: 619283
Ion Ratio Lower Upper
93 100
66 38.0 35.3 52.9
65 19.0 18.7 28.1



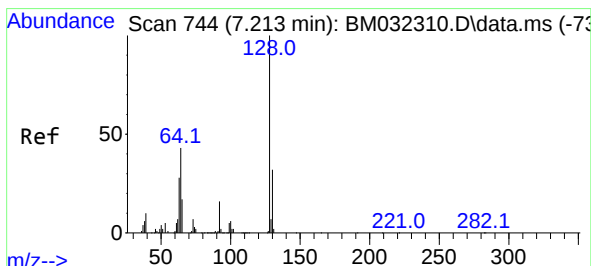
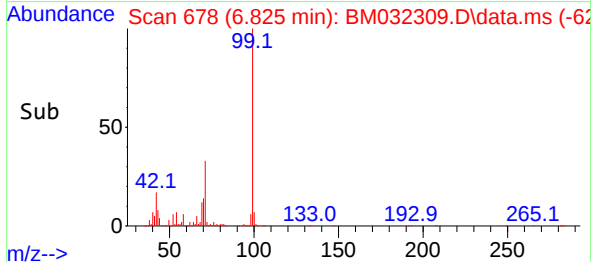
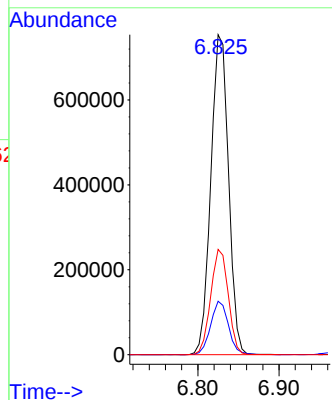


#7
Phenol-d6
Concen: 38.88 ng
RT: 6.825 min Scan# 678
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

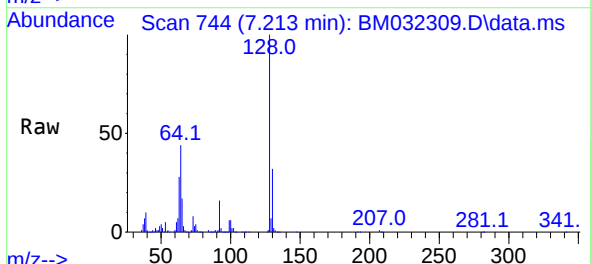


Tgt Ion: 99 Resp: 1139637

Ion	Ratio	Lower	Upper
99	100		
42	16.7	23.0	34.6#
71	32.9	37.8	56.8#

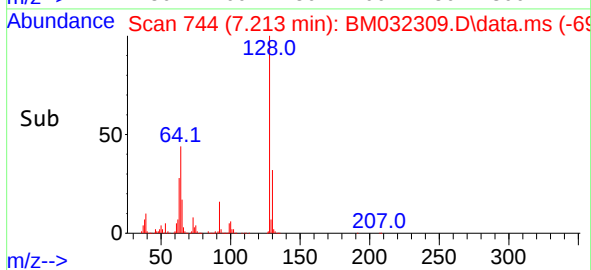
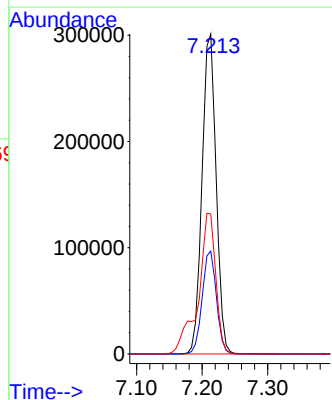


#8
2-Chlorophenol
Concen: 20.06 ng
RT: 7.213 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion: 128 Resp: 451506

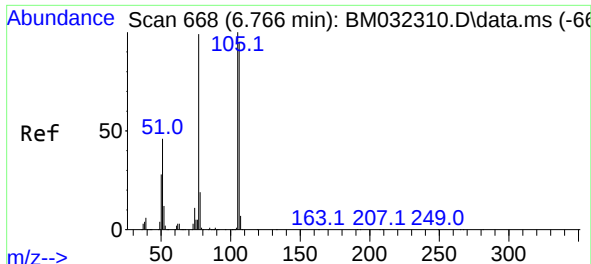
Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	43.8	33.4	73.4



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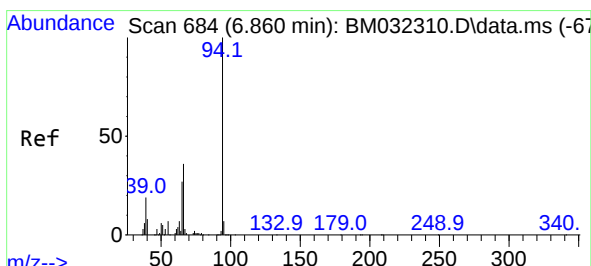
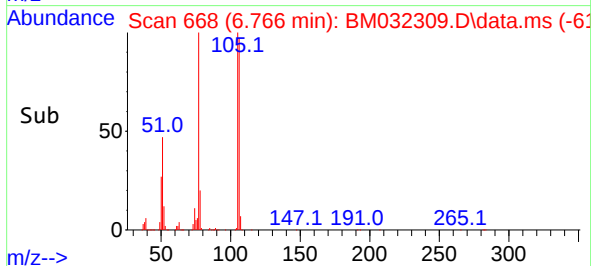
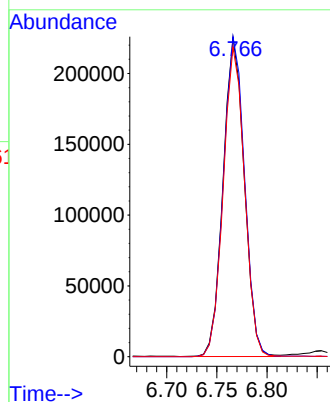
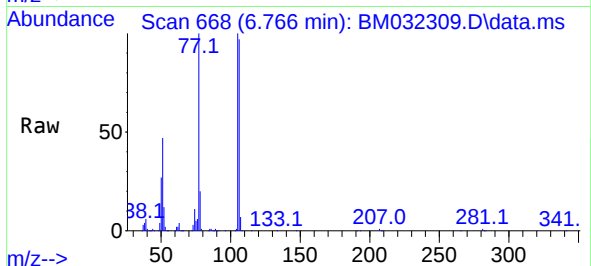
#9
Benzaldehyde
Concen: 19.44 ng
RT: 6.766 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM032309.D
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Tgt Ion: 77 Resp: 330010
Ion Ratio Lower Upper
77 100
105 100.3 68.9 108.9
106 97.0 61.2 101.2

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SSTDIC020

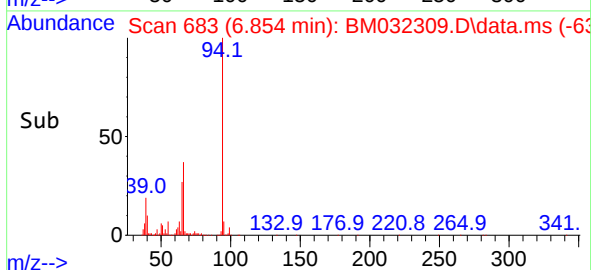
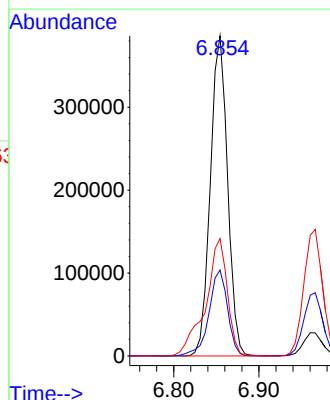
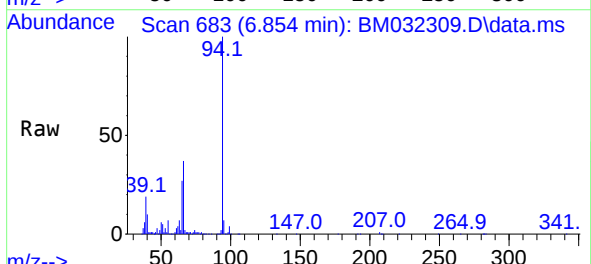
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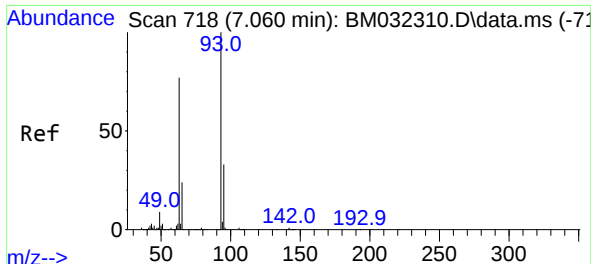
mohammad
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#10
Phenol
Concen: 19.25 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 94 Resp: 543673
Ion Ratio Lower Upper
94 100
65 26.9 16.9 56.9
66 36.7 30.0 70.0





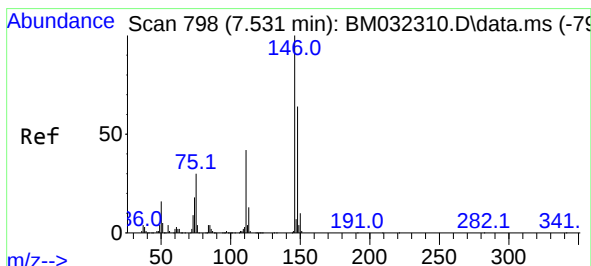
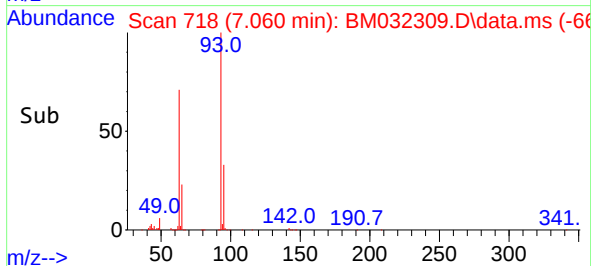
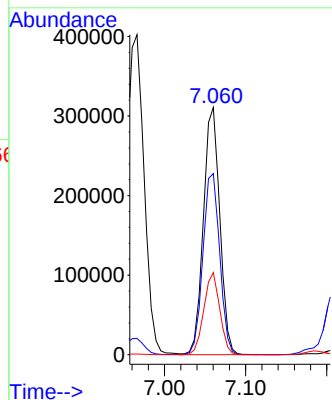
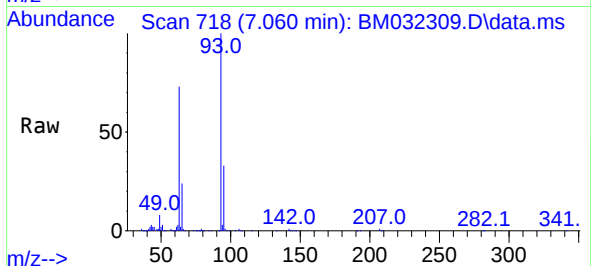
#11
bis(2-Chloroethyl)ether
Concen: 19.40 ng
RT: 7.060 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 93 Resp: 436572
Ion Ratio Lower Upper
93 100
63 73.3 63.7 103.7
95 33.2 12.4 52.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

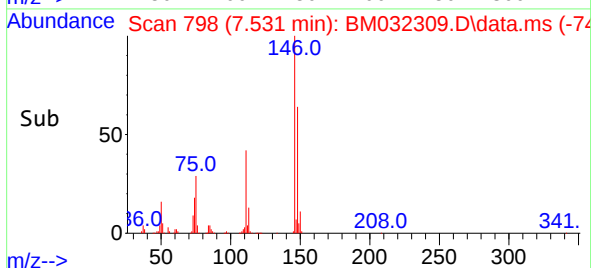
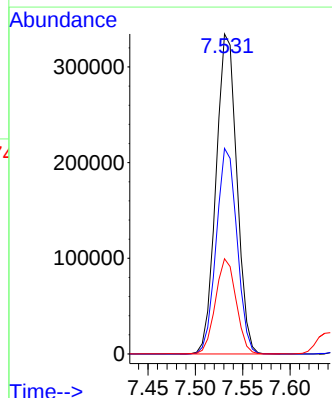
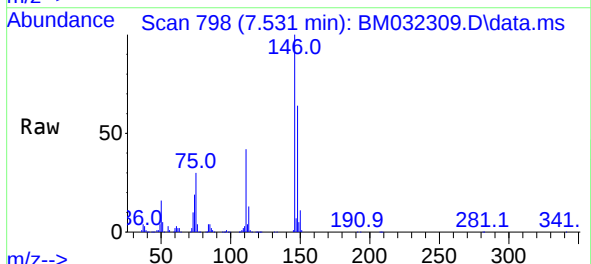
Manual Integrations
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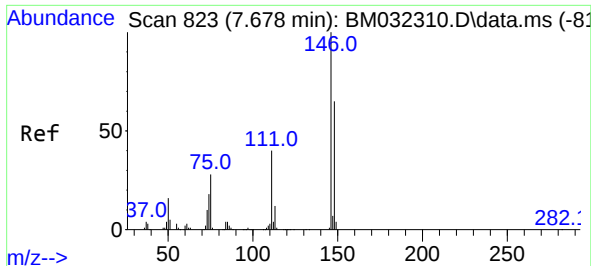
mohammad
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#12
1,3-Dichlorobenzene
Concen: 20.50 ng
RT: 7.531 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

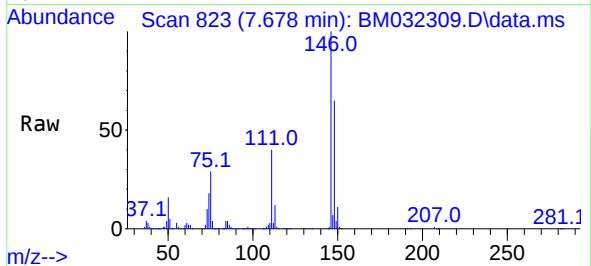
Tgt Ion: 146 Resp: 511499
Ion Ratio Lower Upper
146 100
148 64.2 52.3 78.5
75 29.8 34.2 51.2#





#13
1,4-Dichlorobenzene
Concen: 20.41 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

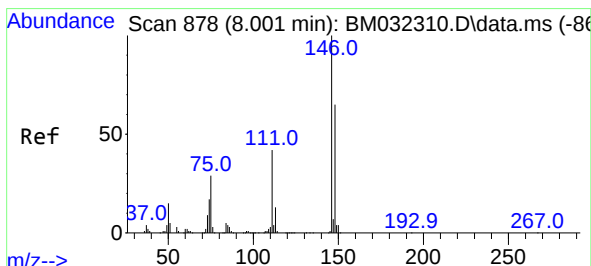
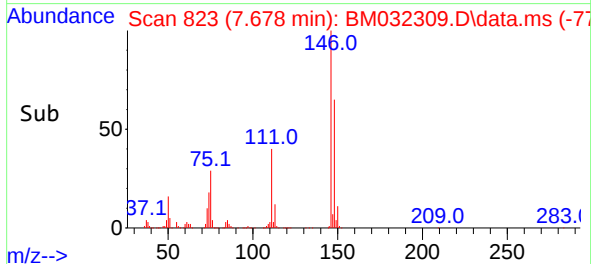
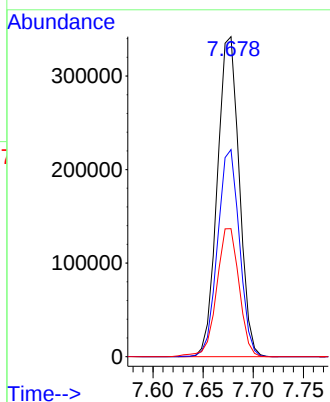
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



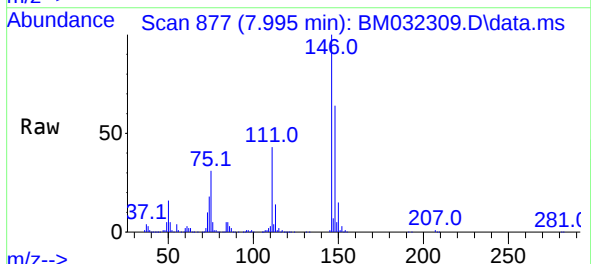
Tgt Ion:146 Resp: 518863
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 40.0 35.3 52.9

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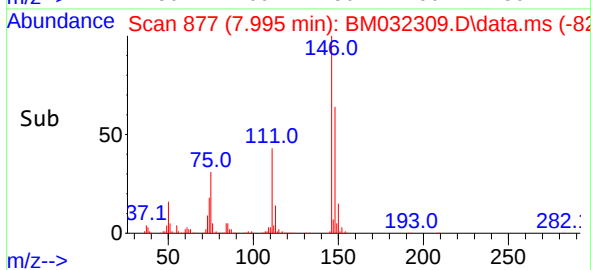
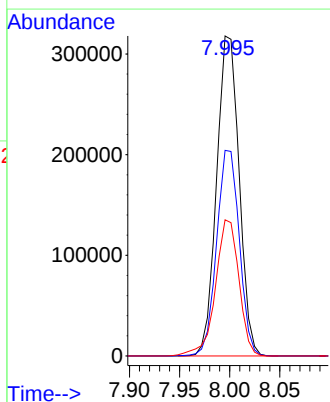
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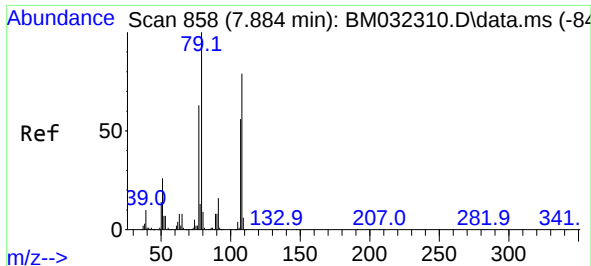


#14
1,2-Dichlorobenzene
Concen: 20.07 ng
RT: 7.995 min Scan# 877
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



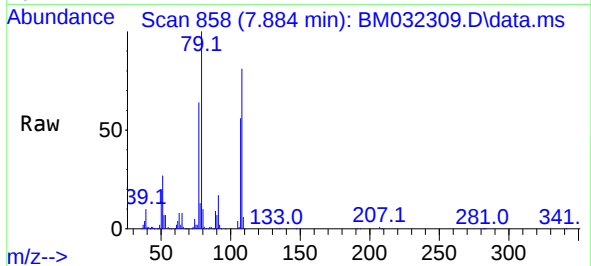
Tgt Ion:146 Resp: 496232
Ion Ratio Lower Upper
146 100
148 64.3 51.7 77.5
111 42.5 38.2 57.2





#15
Benzyl Alcohol
Concen: 18.82 ng
RT: 7.884 min Scan# 858
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

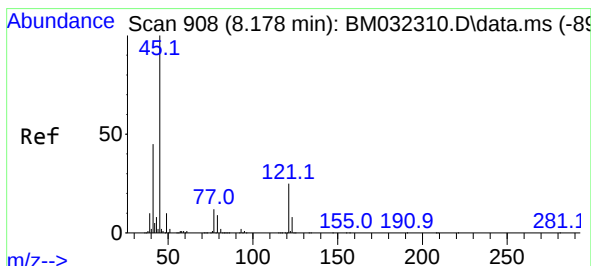
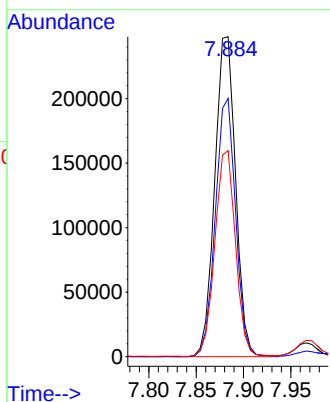
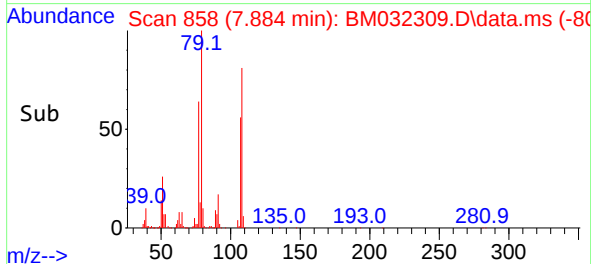
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



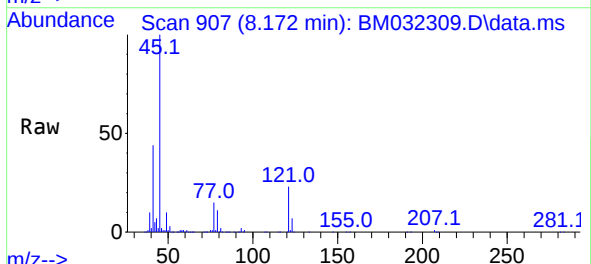
Tgt Ion: 79 Resp: 379962
Ion Ratio Lower Upper
79 100
108 80.7 53.6 80.4#
77 64.4 57.7 86.5

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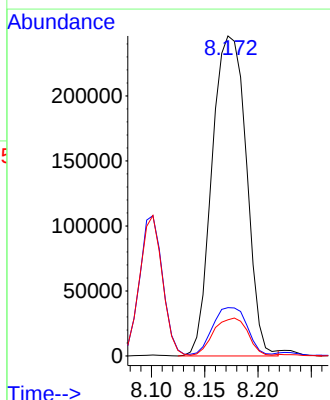
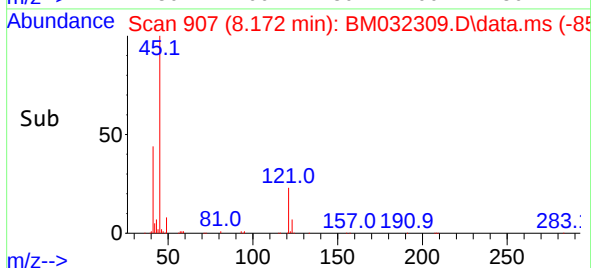
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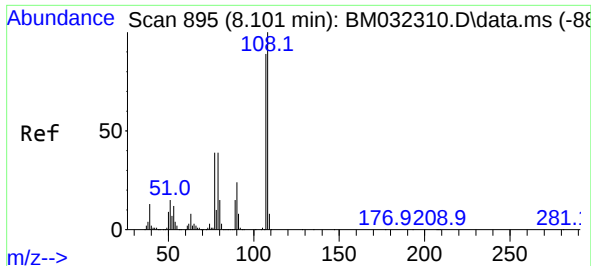


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.39 ng
RT: 8.172 min Scan# 907
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



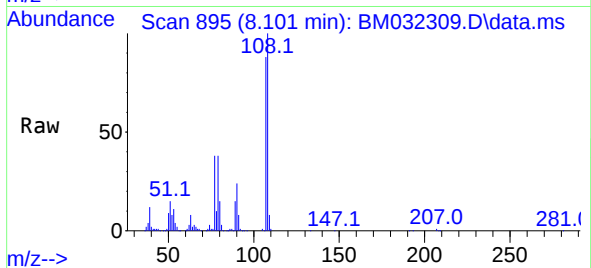
Tgt Ion: 45 Resp: 550761
Ion Ratio Lower Upper
45 100
77 15.1 0.0 36.1
79 11.3 0.0 30.5





#17
2-Methylphenol
Concen: 19.23 ng
RT: 8.101 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

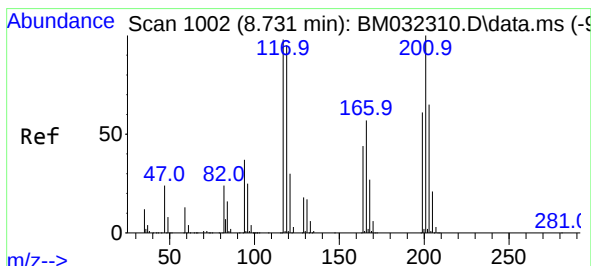
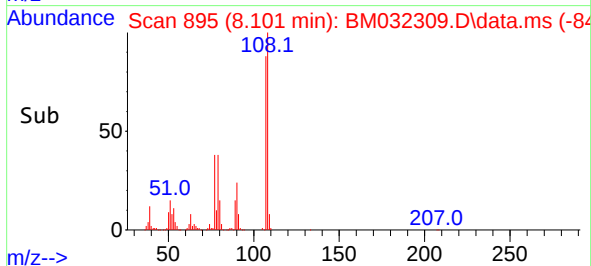
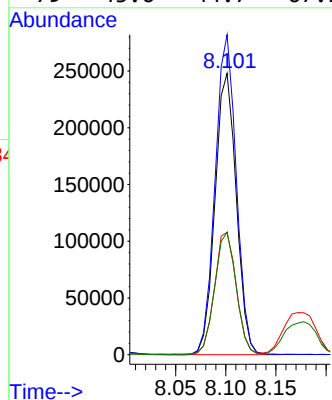
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



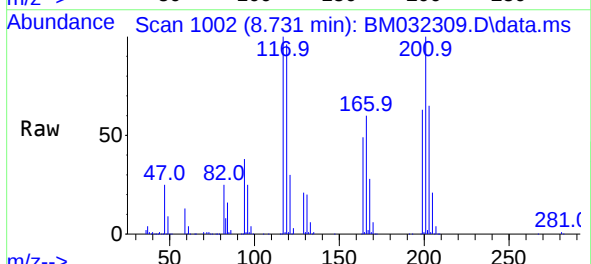
Tgt Ion:107 Resp: 365855
Ion Ratio Lower Upper
107 100
108 113.8 87.9 131.9
77 43.5 48.2 72.2#
79 43.6 44.7 67.1#

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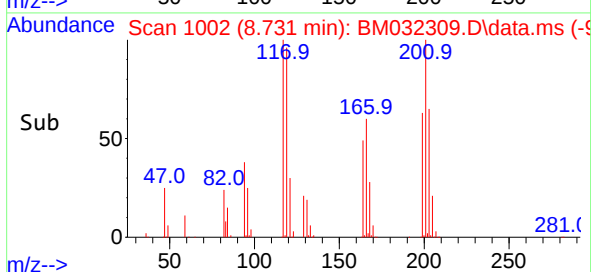
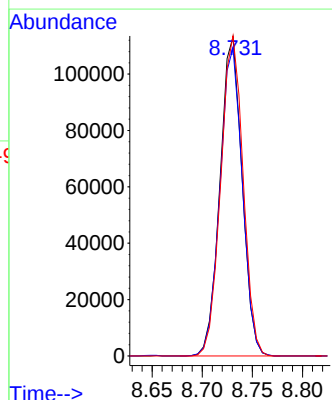
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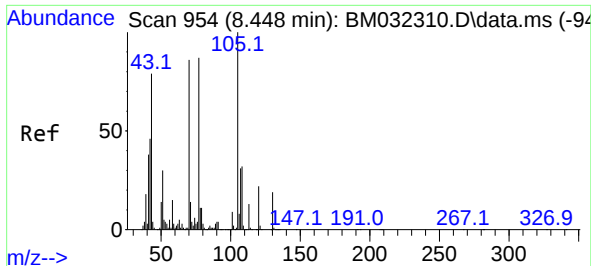


#18
Hexachloroethane
Concen: 20.48 ng
RT: 8.731 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion:117 Resp: 173377
Ion Ratio Lower Upper
117 100
119 96.6 77.7 116.5
201 100.3 70.2 105.2





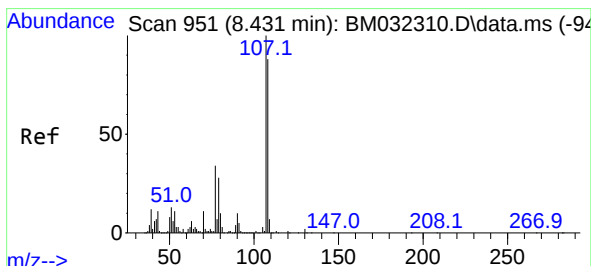
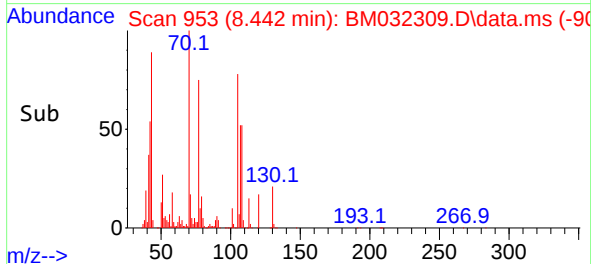
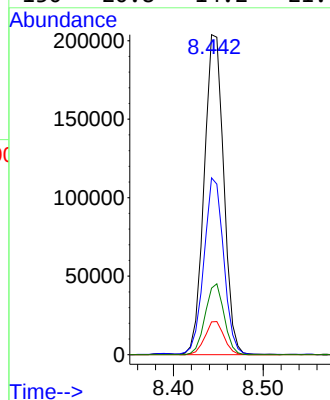
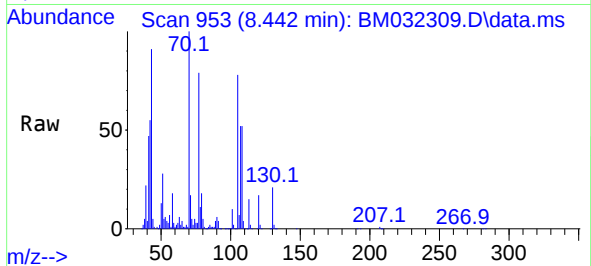
#19
n-Nitroso-di-n-propylamine
Concen: 18.65 ng
RT: 8.442 min Scan# 953
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 70 Resp: 308677
Ion Ratio Lower Upper
70 100
42 55.3 56.3 84.5#
101 10.2 7.8 11.6
130 20.8 14.2 21.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

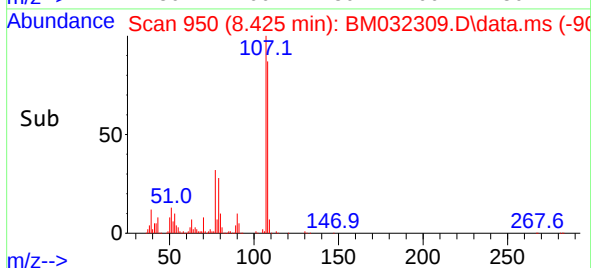
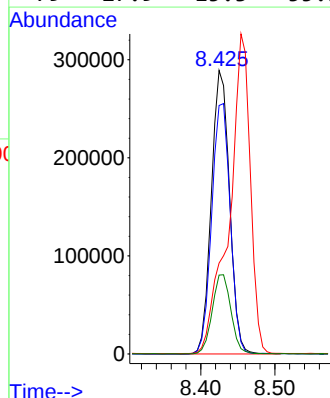
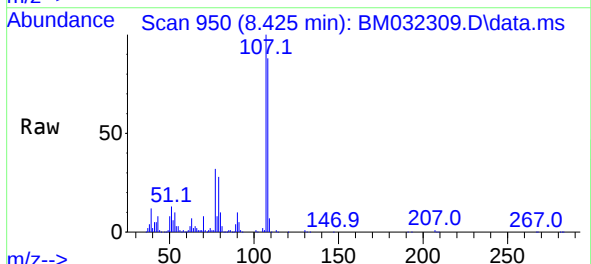
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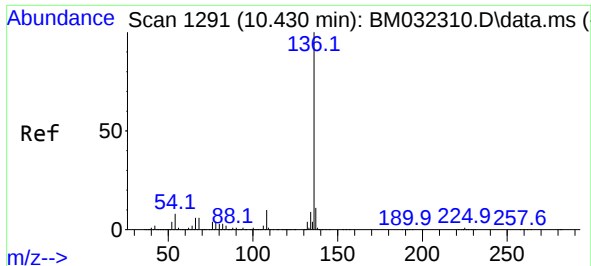
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#20
3+4-Methylphenols
Concen: 18.82 ng
RT: 8.425 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

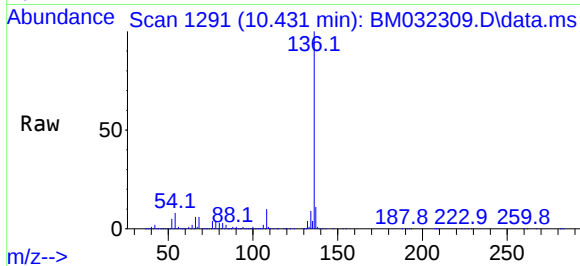
Tgt Ion: 107 Resp: 492698
Ion Ratio Lower Upper
107 100
108 87.6 67.6 107.6
77 32.1 21.9 61.9
79 27.9 15.3 55.3





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.431 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

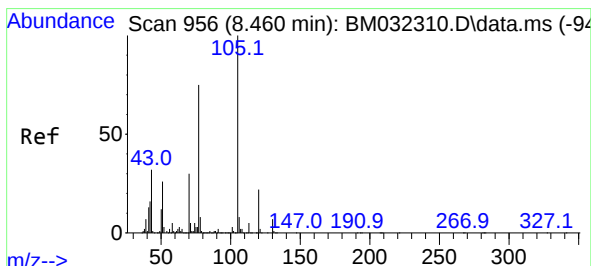
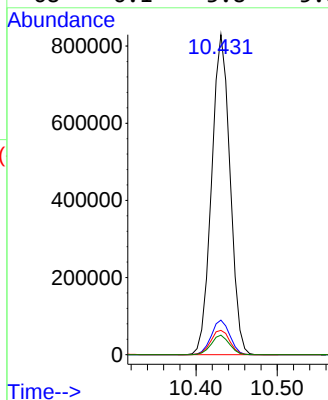
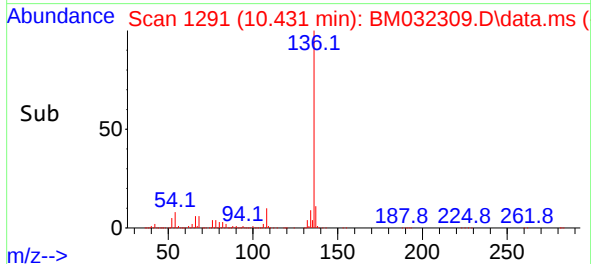
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



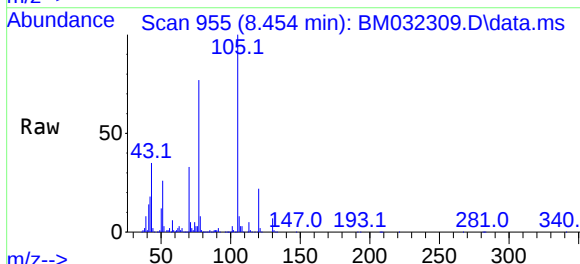
Tgt Ion:136 Resp: 1309978
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 7.6 7.4 11.0
68 6.1 3.8 5.8#

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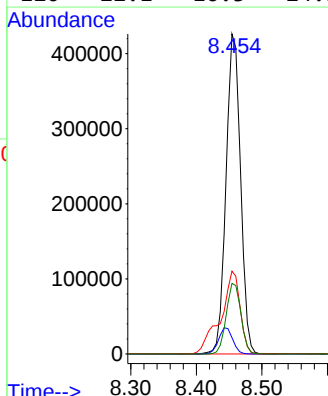
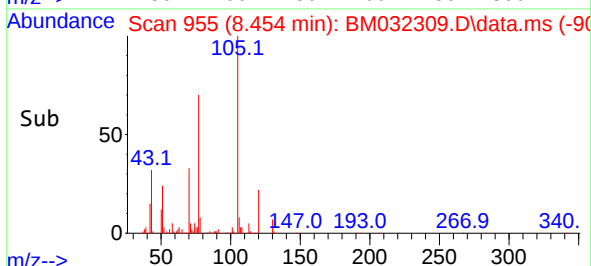
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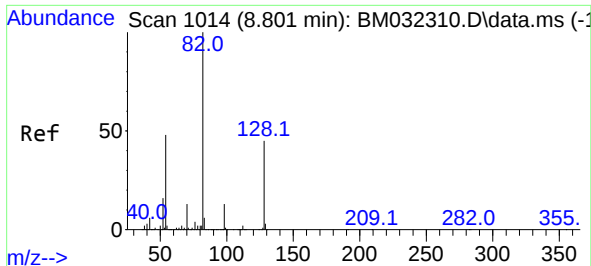


#22
Acetophenone
Concen: 20.32 ng
RT: 8.454 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion:105 Resp: 652545
Ion Ratio Lower Upper
105 100
71 5.1 3.8 5.6
51 25.9 29.5 44.3#
120 22.1 16.3 24.5





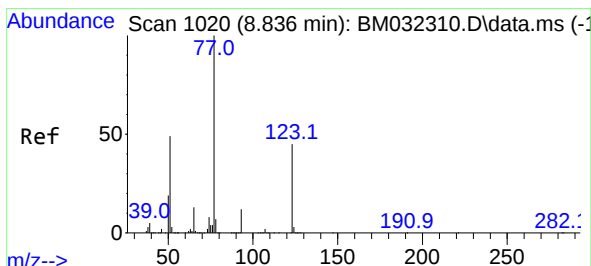
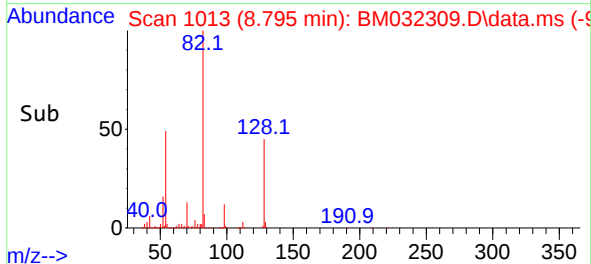
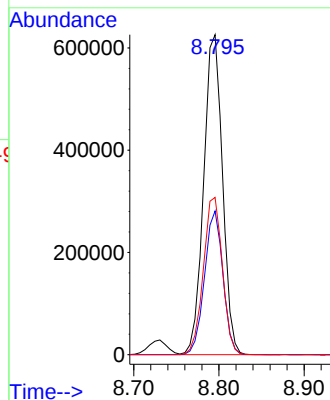
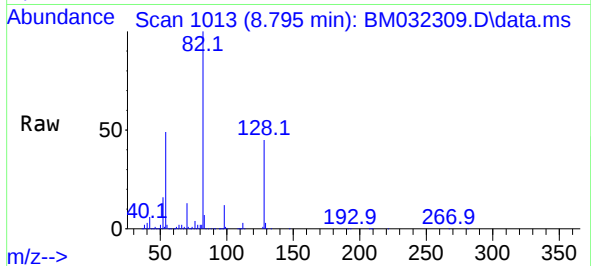
#23
Nitrobenzene-d5
Concen: 41.28 ng
RT: 8.795 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 82 Resp: 962251
Ion Ratio Lower Upper
82 100
128 44.9 29.0 43.6#
54 49.2 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

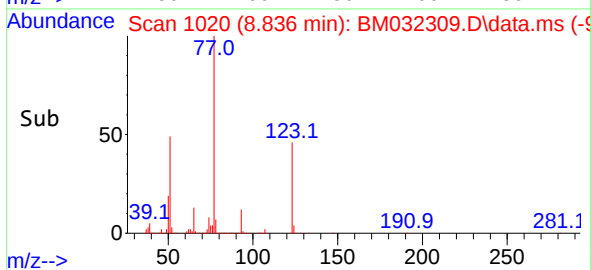
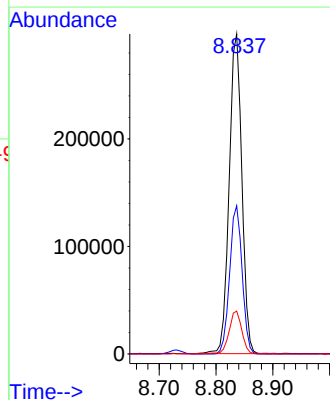
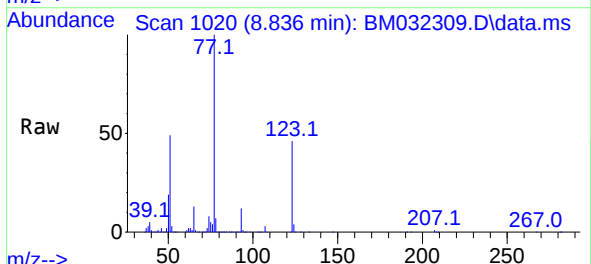
Manual Integrations
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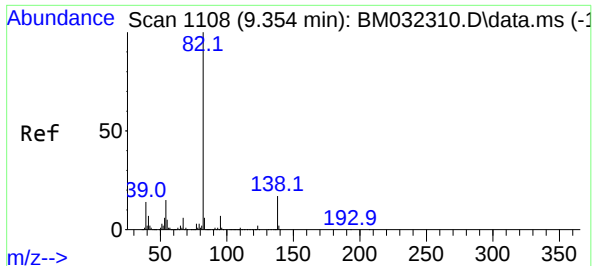
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#24
Nitrobenzene
Concen: 20.40 ng
RT: 8.836 min Scan# 1020
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 77 Resp: 462014
Ion Ratio Lower Upper
77 100
123 46.3 30.1 45.1#
65 13.4 11.7 17.5





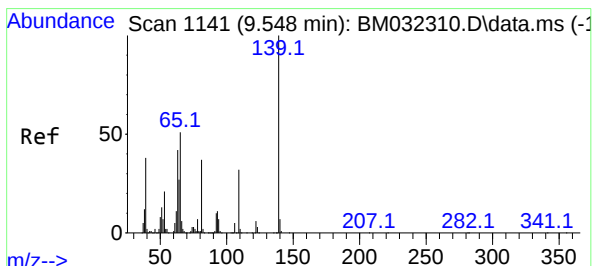
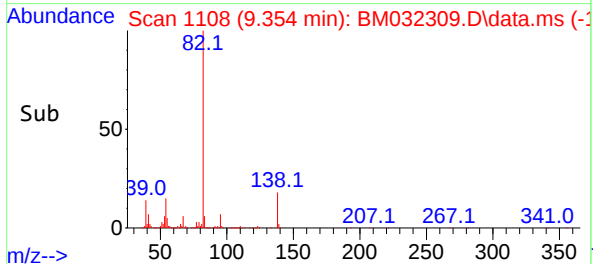
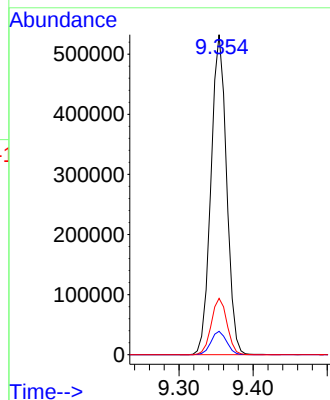
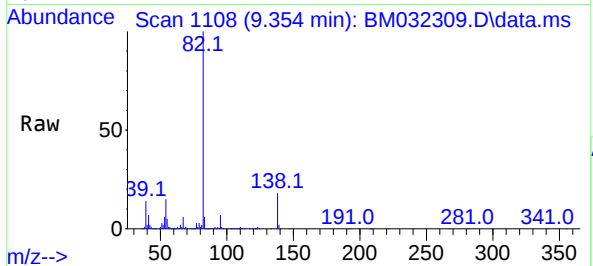
#25
Isophorone
Concen: 19.54 ng
RT: 9.354 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 82 Resp: 779488
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.6 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

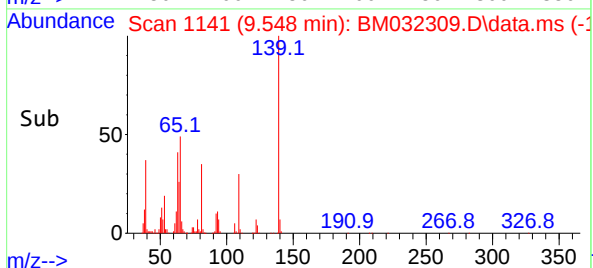
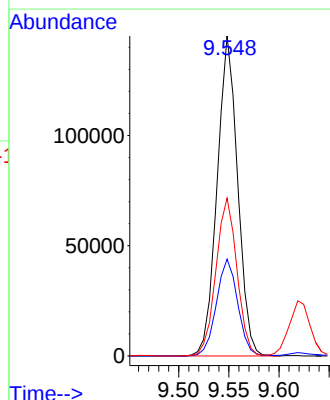
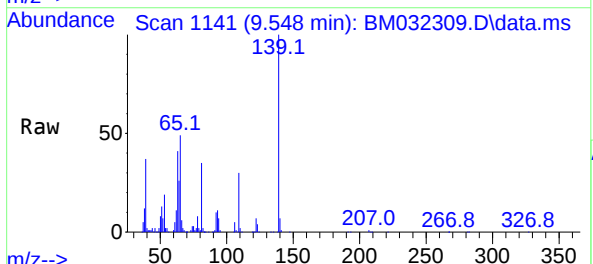
Manual Integrations
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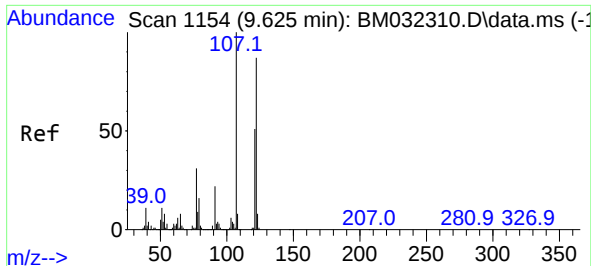
mohammad
10/5/2021 12:06:07 PM



#26
2-Nitrophenol
Concen: 20.38 ng
RT: 9.548 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 139 Resp: 206373
Ion Ratio Lower Upper
139 100
109 30.2 34.8 52.2#
65 49.4 59.9 89.9#





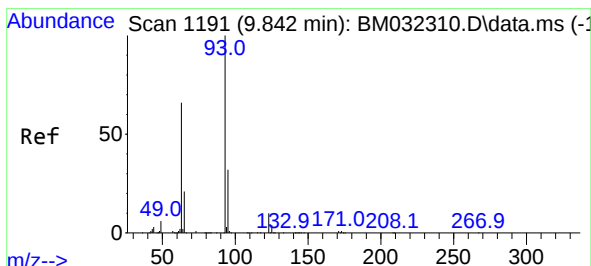
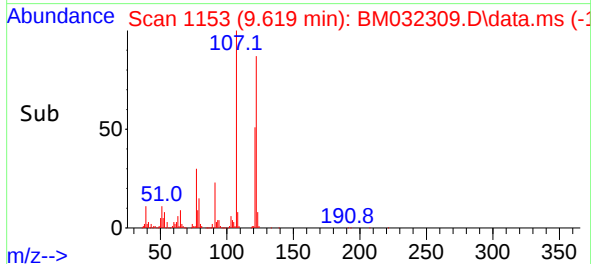
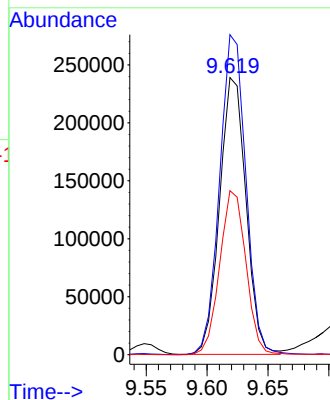
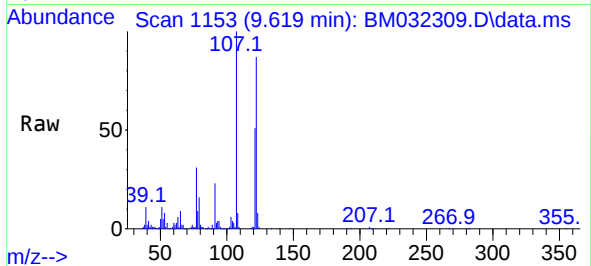
#27
2,4-Dimethylphenol
Concen: 20.22 ng
RT: 9.619 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:122 Resp: 360889
Ion Ratio Lower Upper
122 100
107 115.5 100.6 150.8
121 59.2 47.3 70.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

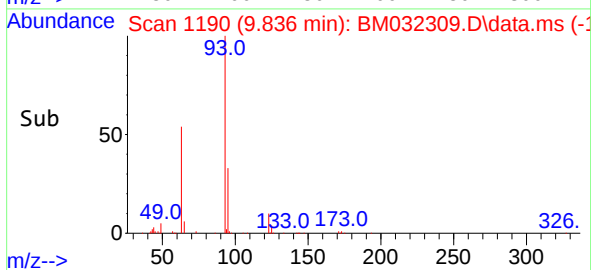
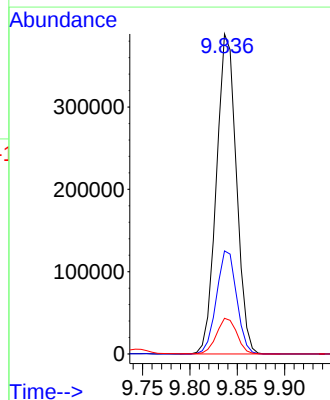
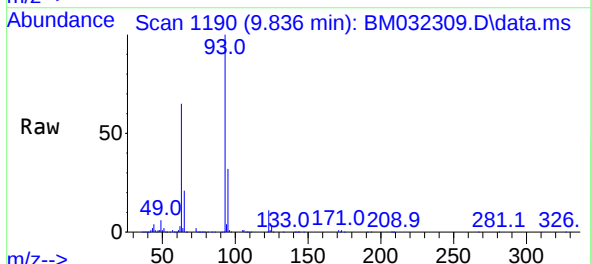
Manual Integrations
APPROVED

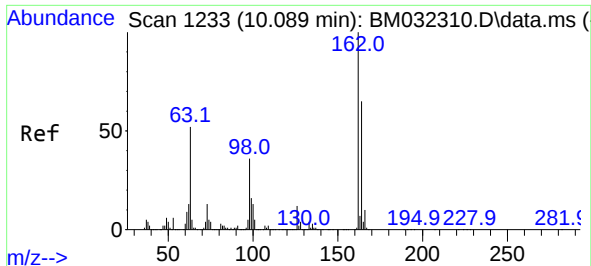
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 19.70 ng
RT: 9.836 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

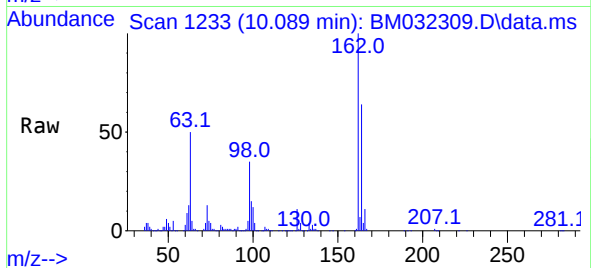
Tgt Ion: 93 Resp: 569878
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 11.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 20.53 ng
RT: 10.089 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

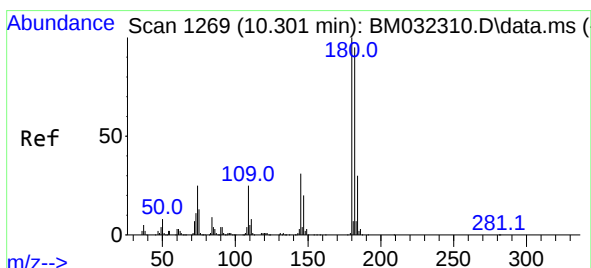
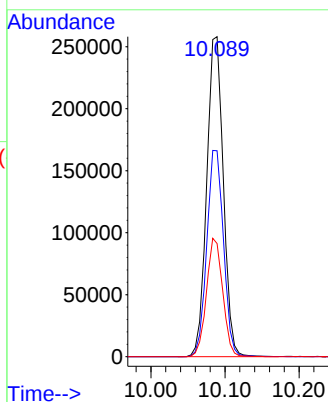
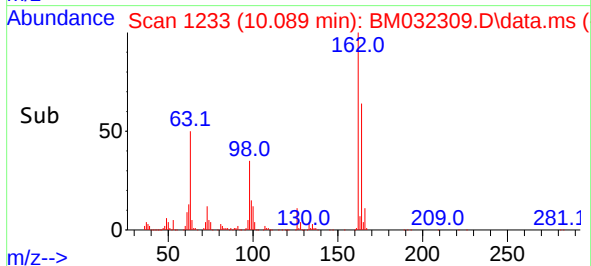
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



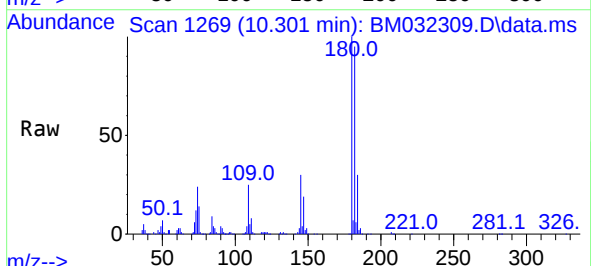
Tgt Ion:162 Resp: 400990
Ion Ratio Lower Upper
162 100
164 64.4 47.4 87.4
98 35.4 18.9 58.9

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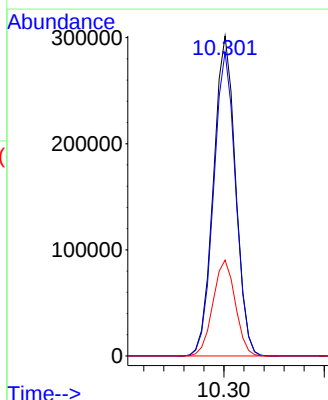
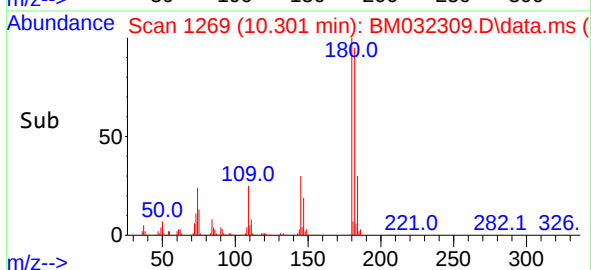
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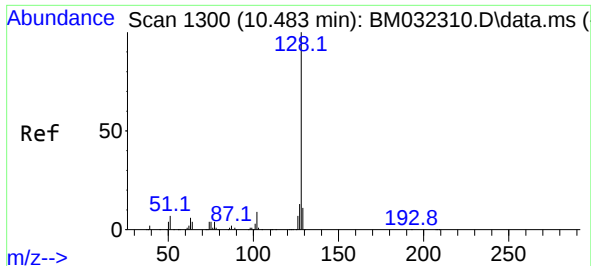


#30
1,2,4-Trichlorobenzene
Concen: 21.27 ng
RT: 10.301 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion:180 Resp: 460646
Ion Ratio Lower Upper
180 100
182 95.0 75.5 113.3
145 30.0 26.2 39.2





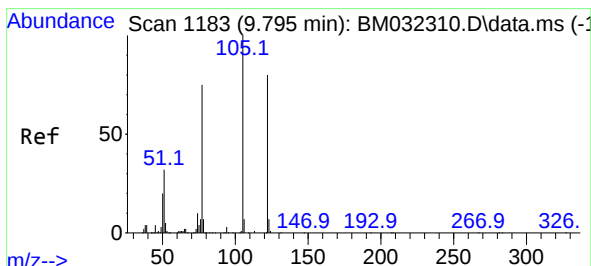
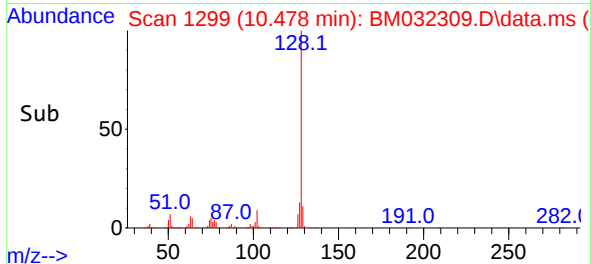
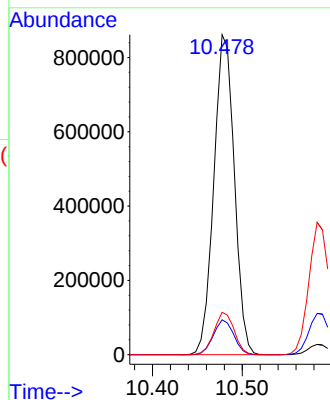
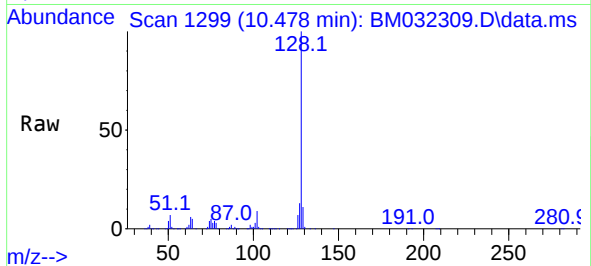
#31
Naphthalene
Concen: 20.37 ng
RT: 10.478 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:128 Resp: 1367151
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.3 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

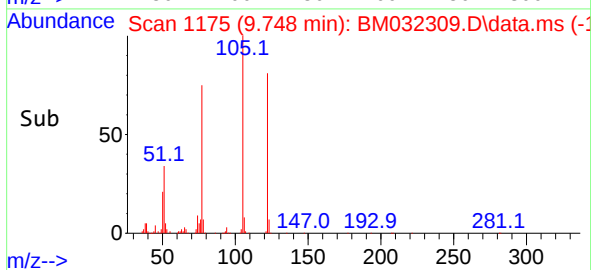
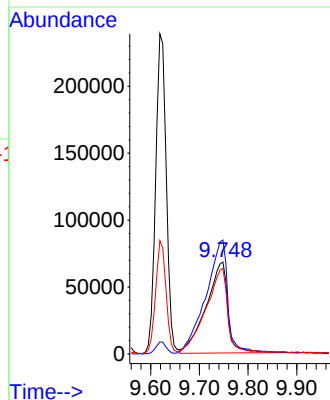
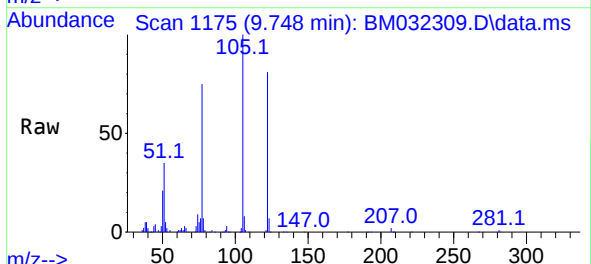
Manual Integrations
APPROVED

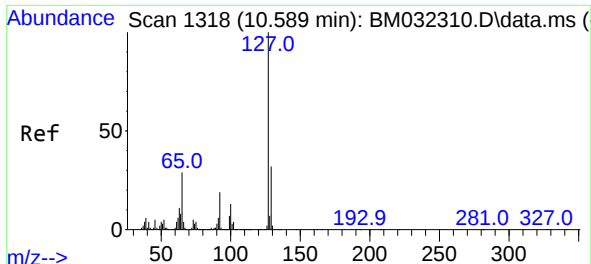
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#32
Benzoic acid
Concen: 16.50 ng
RT: 9.748 min Scan# 1175
Delta R.T. -0.047 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

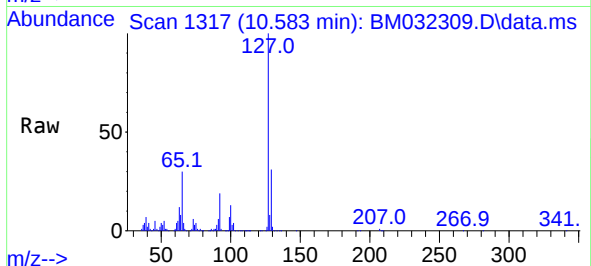
Tgt Ion:122 Resp: 210913
Ion Ratio Lower Upper
122 100
105 123.8 120.3 160.3
77 93.0 100.0 140.0#





#33
4-Chloroaniline
Concen: 19.51 ng
RT: 10.583 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

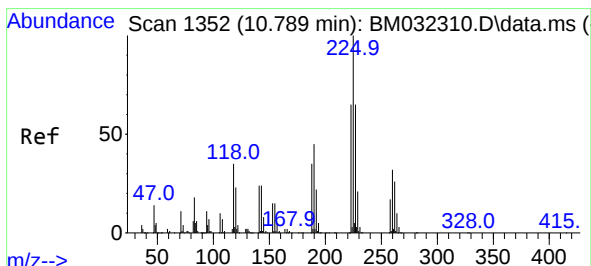
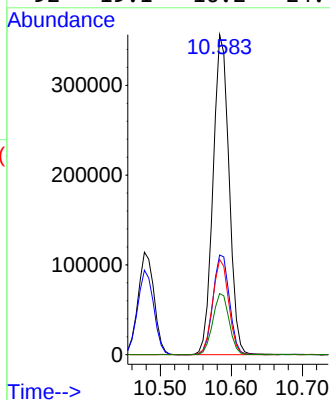
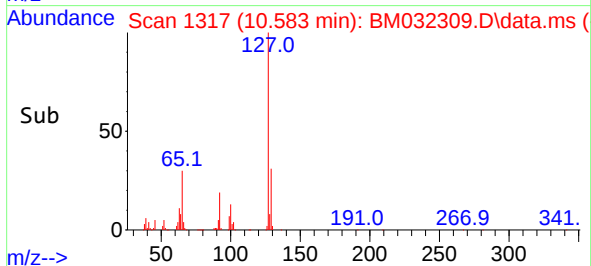
Instrument :
BNA_M
ClientSampled :
SSTDIC020



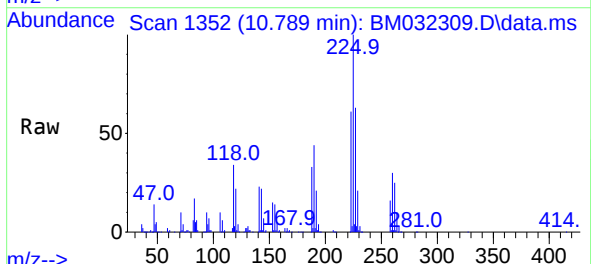
Tgt Ion:127 Resp: 557181
Ion Ratio Lower Upper
127 100
129 31.1 25.6 38.4
65 29.8 30.4 45.6#
92 19.1 16.2 24.4

Manual Integrations
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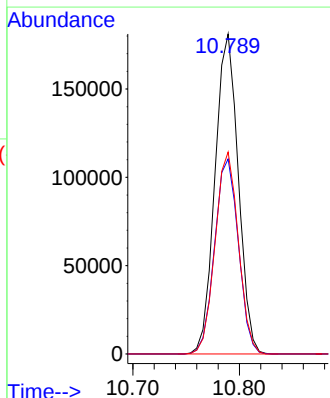
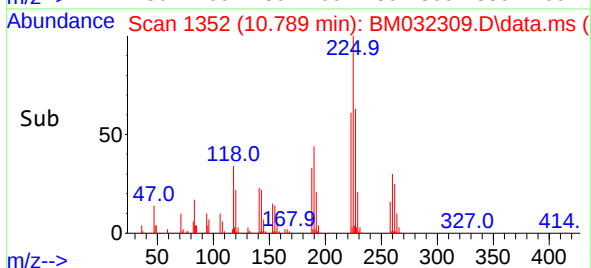
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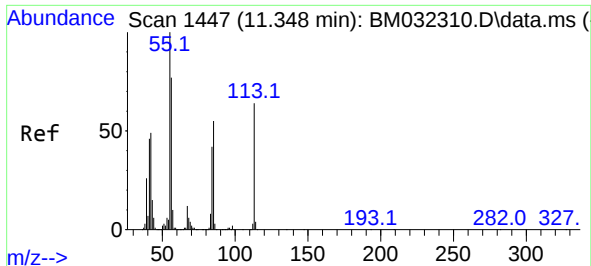


#34
Hexachlorobutadiene
Concen: 21.73 ng
RT: 10.789 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



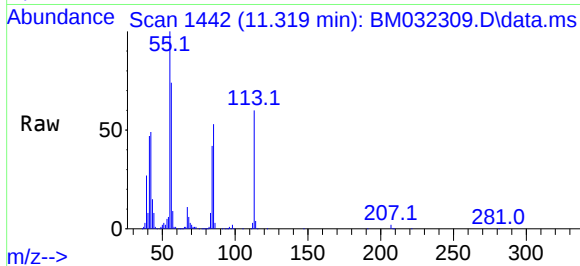
Tgt Ion:225 Resp: 274239
Ion Ratio Lower Upper
225 100
223 61.0 52.6 78.8
227 63.1 51.2 76.8





#35
Caprolactam
Concen: 15.92 ng
RT: 11.319 min Scan# 1442
Delta R.T. -0.029 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

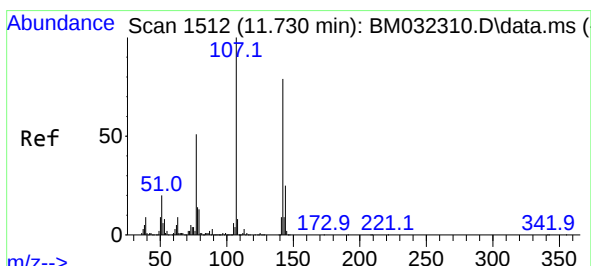
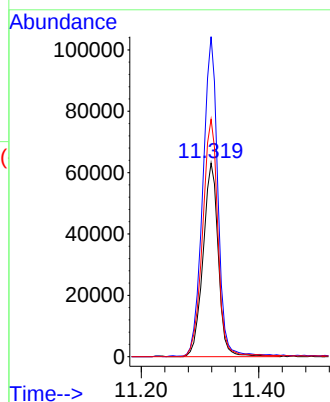
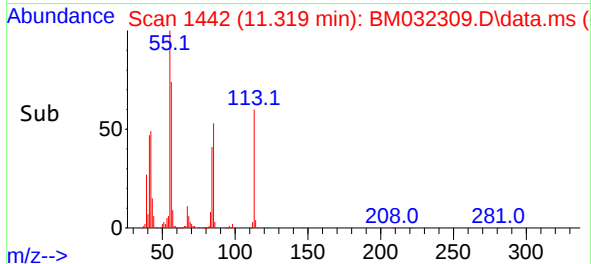
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



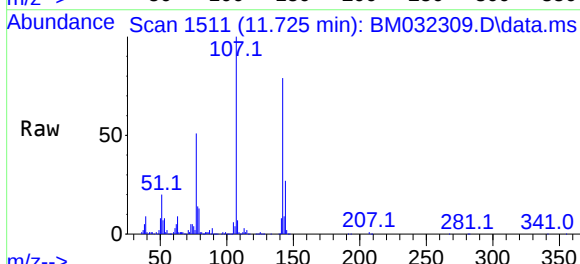
Tgt Ion:113 Resp: 113466
Ion Ratio Lower Upper
113 100
55 165.3 170.5 210.5#
56 122.7 125.2 165.2#

Manual Integrations
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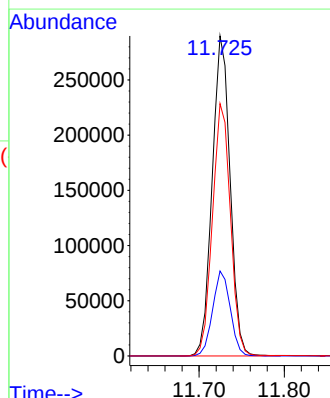
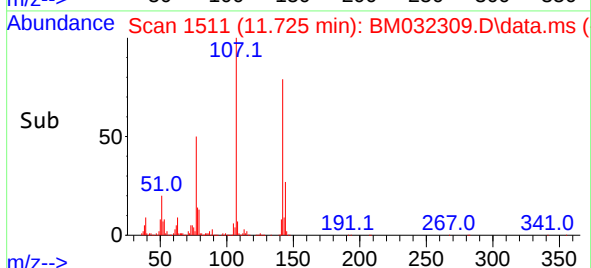
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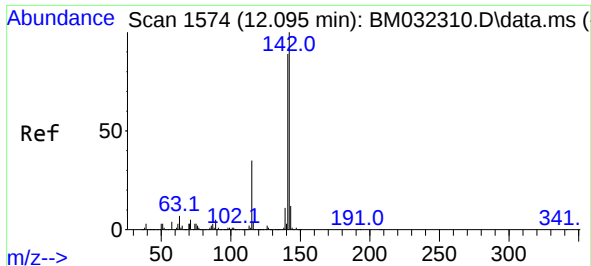


#36
4-Chloro-3-methylphenol
Concen: 19.37 ng
RT: 11.725 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion:107 Resp: 423029
Ion Ratio Lower Upper
107 100
144 26.5 19.3 28.9
142 78.8 60.5 90.7





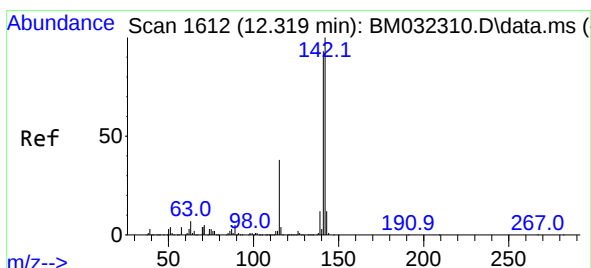
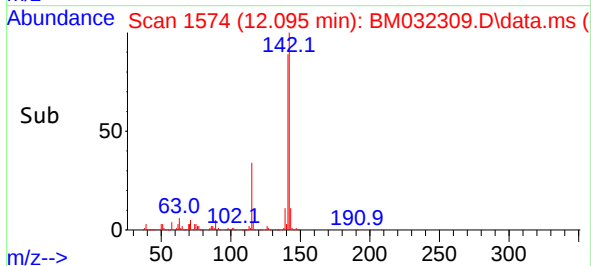
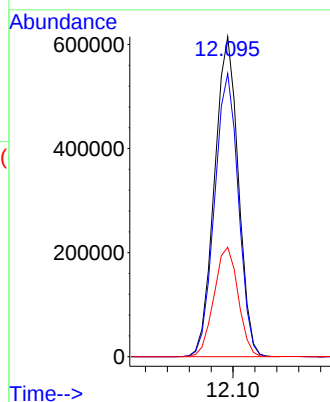
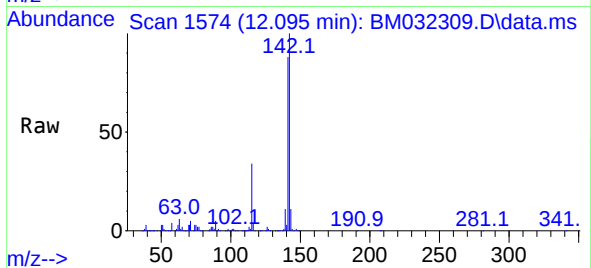
#37
2-Methylnaphthalene
Concen: 20.06 ng m
RT: 12.095 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:142 Resp: 929012
Ion Ratio Lower Upper
142 100
141 88.5 71.8 107.6
115 34.2 36.3 54.5#

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

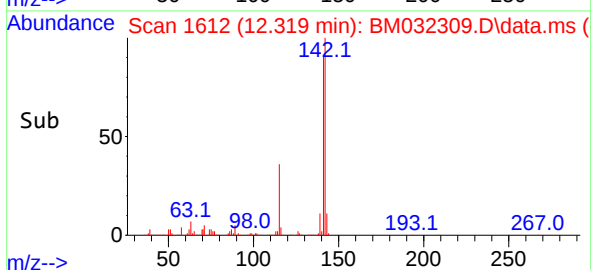
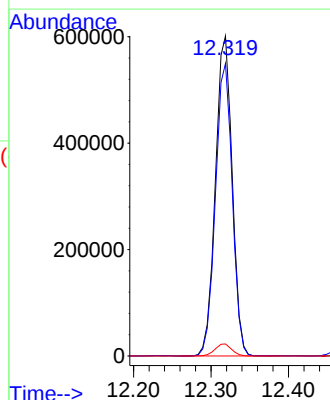
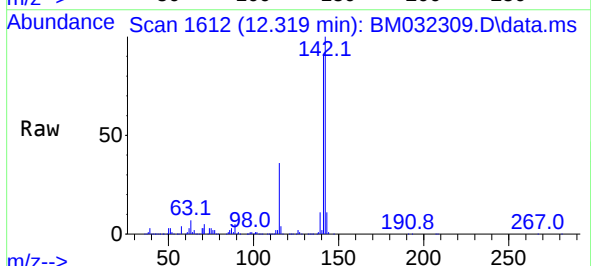
Manual Integrations
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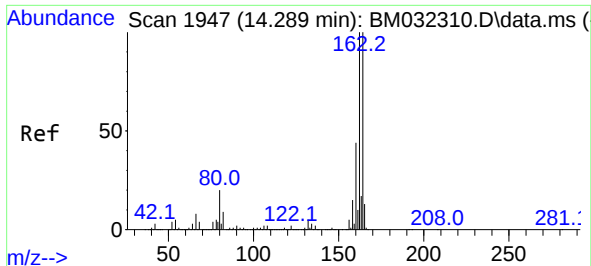
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#38
1-Methylnaphthalene
Concen: 19.93 ng
RT: 12.319 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

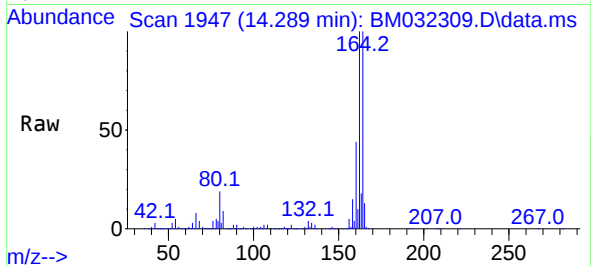
Tgt Ion:142 Resp: 903795
Ion Ratio Lower Upper
142 100
141 91.4 75.6 113.4
116 3.7 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.289 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

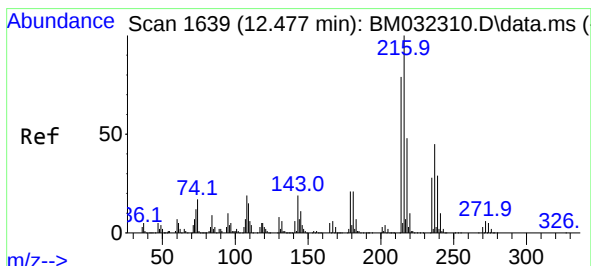
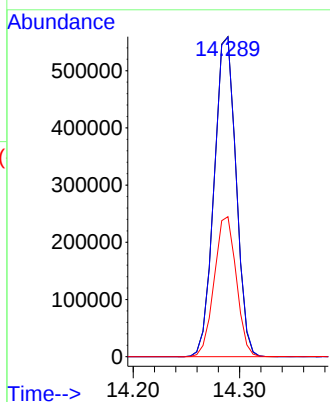
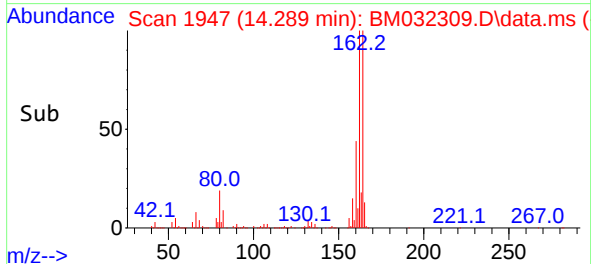
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



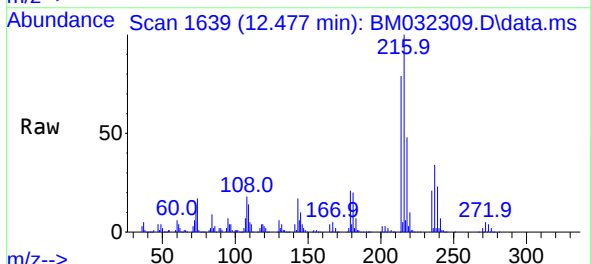
Tgt Ion:164 Resp: 797903
Ion Ratio Lower Upper
164 100
162 99.9 80.6 121.0
160 43.7 35.1 52.7

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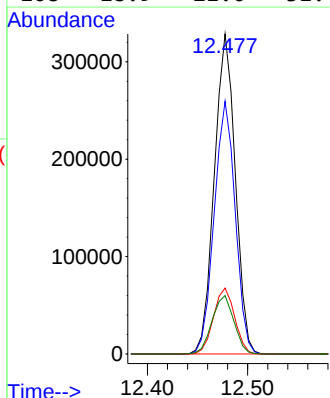
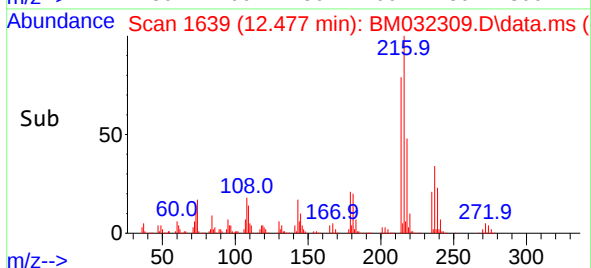
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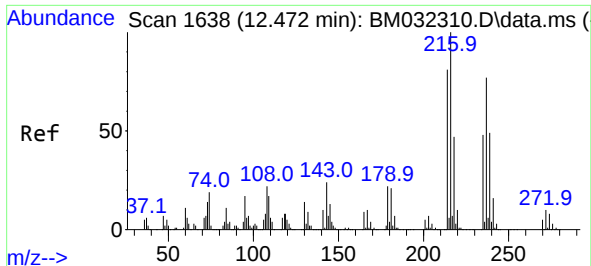


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.40 ng
RT: 12.477 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

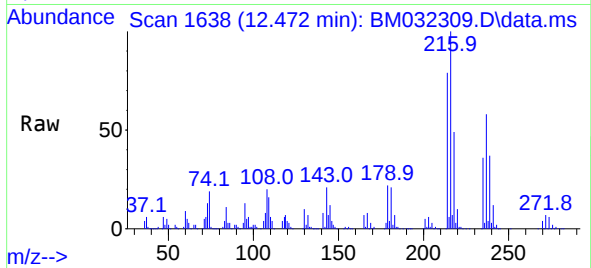


Tgt Ion:216 Resp: 477651
Ion Ratio Lower Upper
216 100
214 79.0 62.5 93.7
179 20.8 18.7 28.1
108 18.9 21.0 31.4#

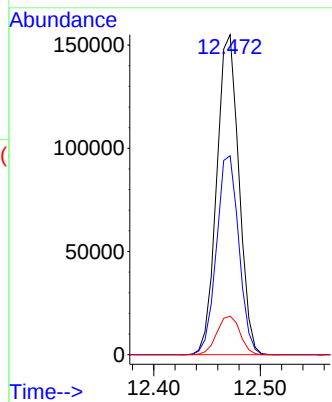
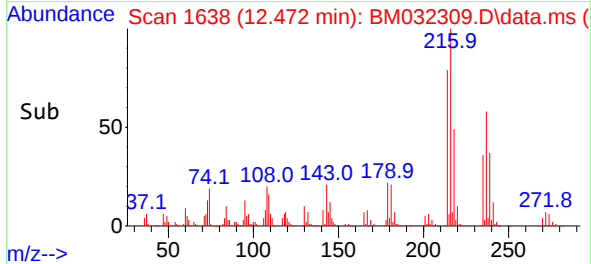




#41
Hexachlorocyclopentadiene
Concen: 22.87 ng
RT: 12.472 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



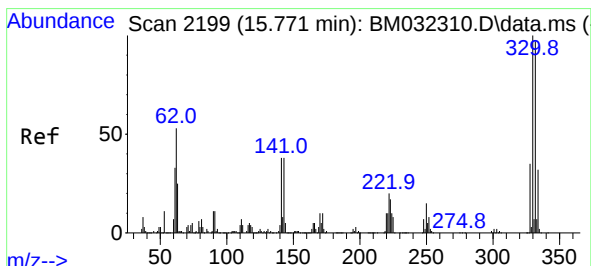
Tgt Ion:237 Resp: 223730
Ion Ratio Lower Upper
237 100
235 62.1 44.4 84.4
272 12.1 0.0 31.4



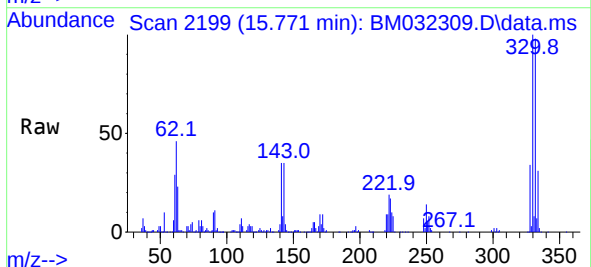
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Manual Integrations
APPROVED

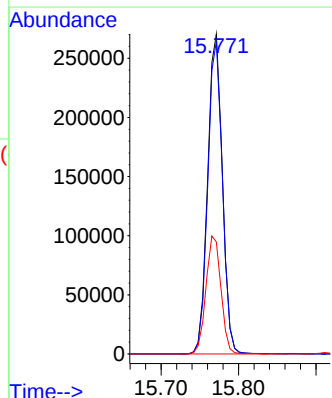
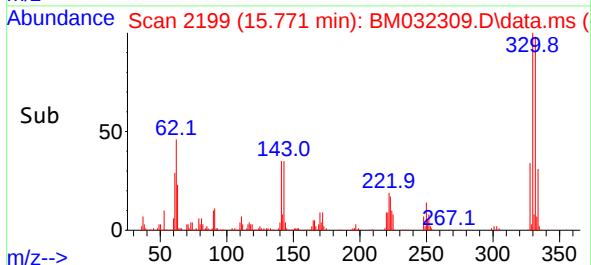
mohammad
10/5/2021 12:06:07 PM

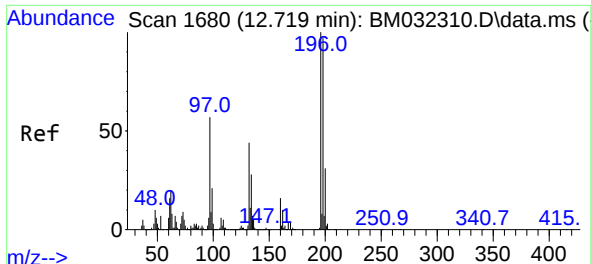


#42
2,4,6-Tribromophenol
Concen: 41.29 ng
RT: 15.771 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion:330 Resp: 357617
Ion Ratio Lower Upper
330 100
332 97.0 75.7 113.5
141 37.6 50.7 76.1#





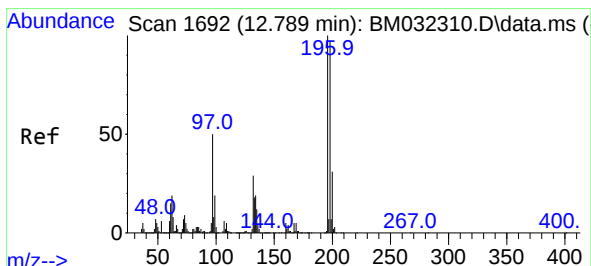
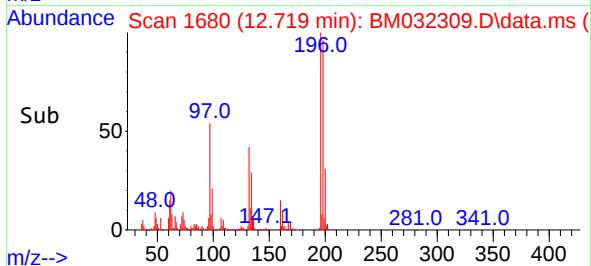
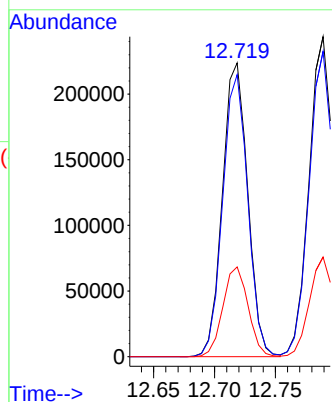
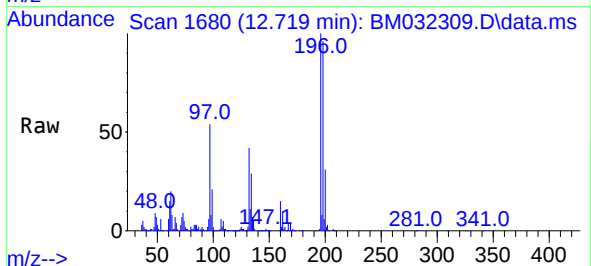
#43
2,4,6-Trichlorophenol
Concen: 20.89 ng
RT: 12.719 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:196 Resp: 323334
Ion Ratio Lower Upper
196 100
198 96.0 73.6 110.4
200 30.5 22.1 33.1

Instrument :
BNA_M
ClientSampled :
SSTDIC020

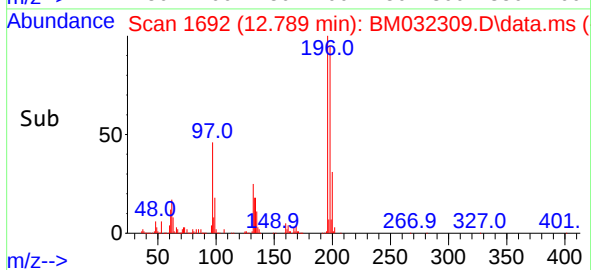
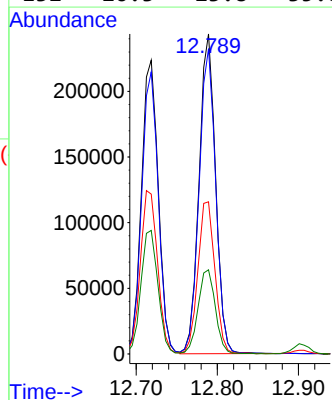
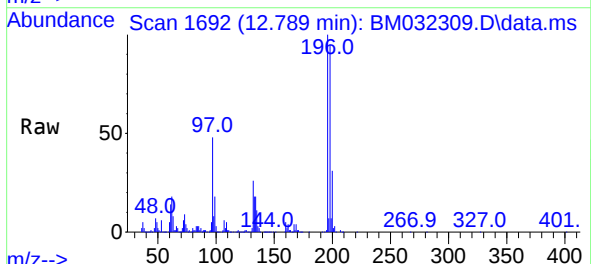
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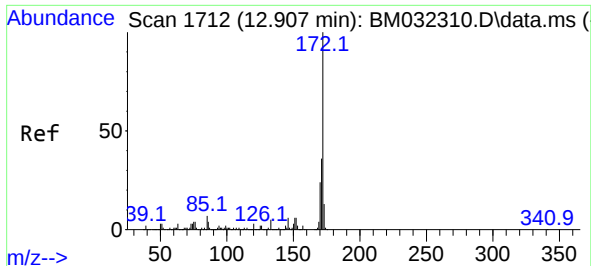
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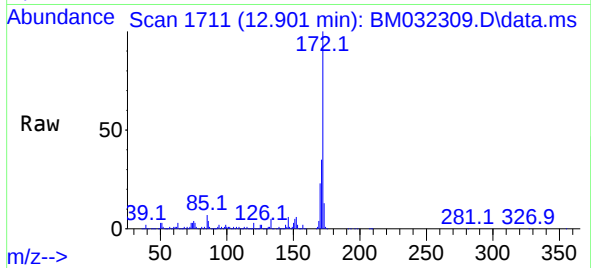
#44
2,4,5-Trichlorophenol
Concen: 20.57 ng
RT: 12.789 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:196 Resp: 344646
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.4
97 47.6 53.9 80.9#
132 26.3 23.8 35.8

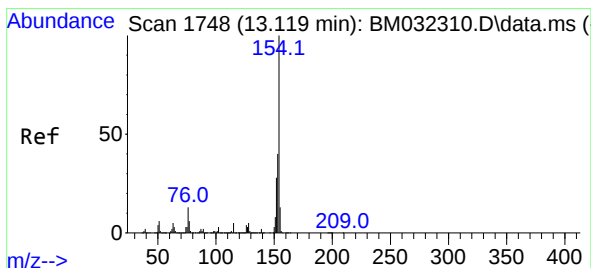
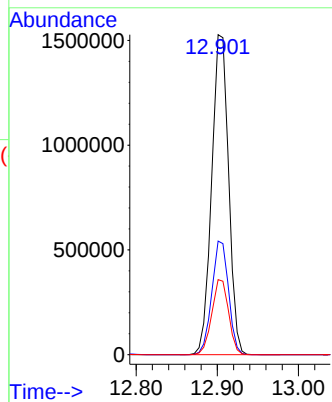
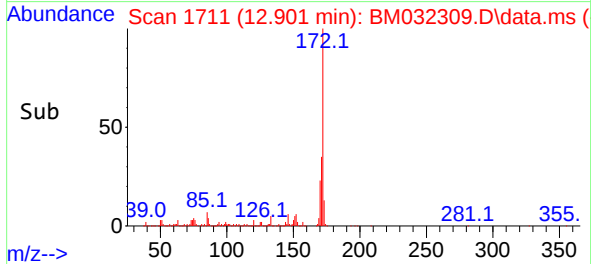




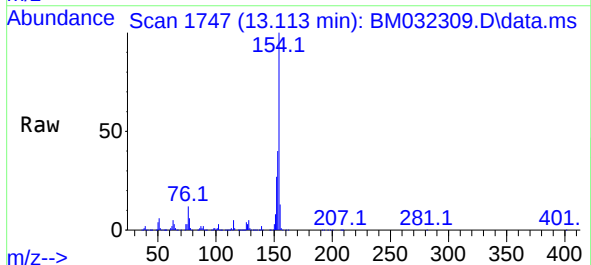
#45
2-Fluorobiphenyl
Concen: 44.69 ng
RT: 12.901 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



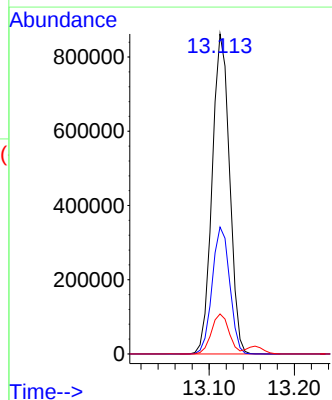
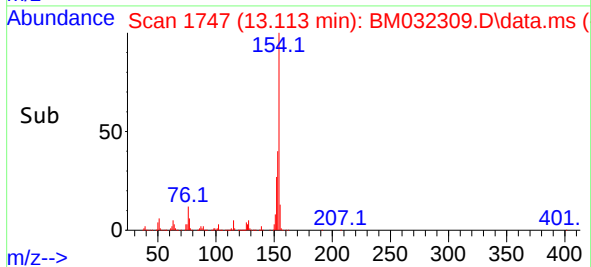
Tgt Ion:172 Resp: 2206416
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 20.91 ng
RT: 13.113 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



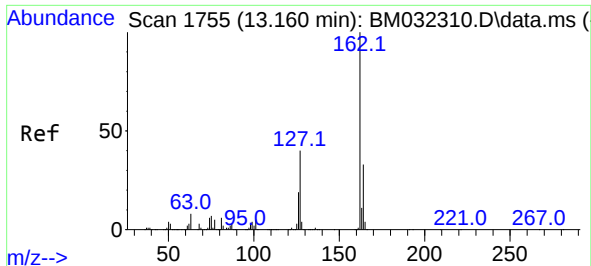
Tgt Ion:154 Resp: 1225212
Ion Ratio Lower Upper
154 100
153 39.6 20.3 60.3
76 12.5 0.0 33.5



Instrument :
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ClientSampleId :
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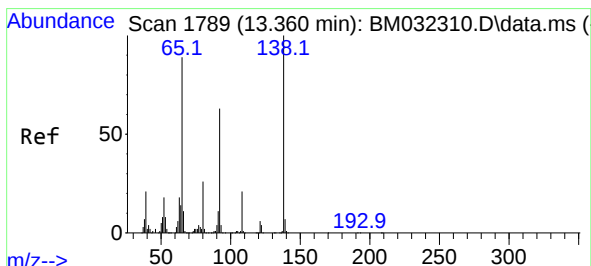
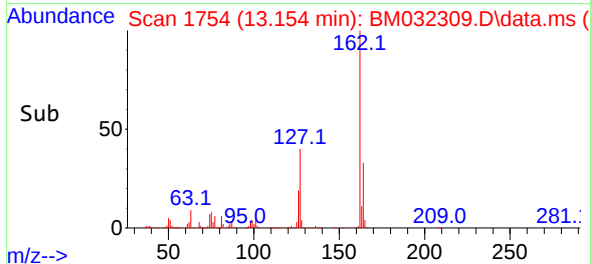
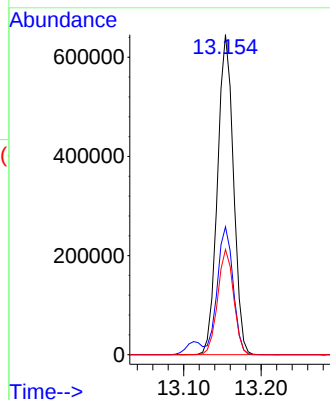
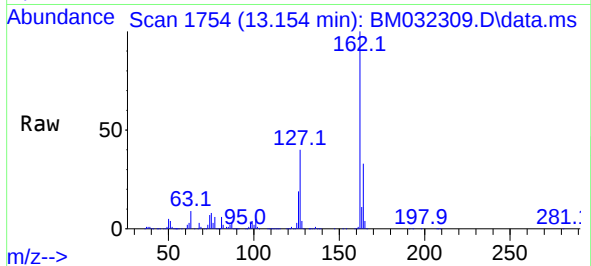
#47
2-Chloronaphthalene
Concen: 20.68 ng
RT: 13.154 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:162 Resp: 922718
Ion Ratio Lower Upper
162 100
127 40.0 33.2 49.8
164 32.9 25.7 38.5

Instrument :
BNA_M
ClientSampled :
SSTDIC020

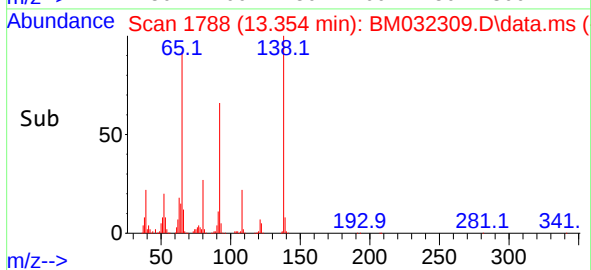
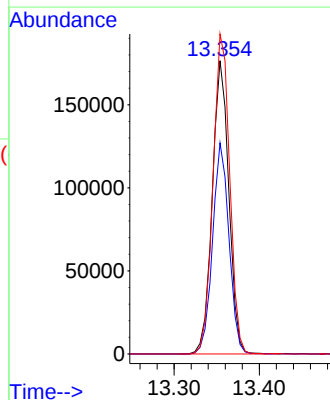
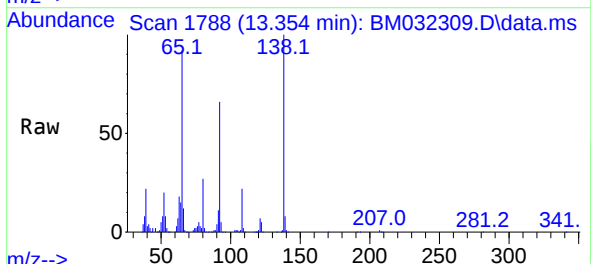
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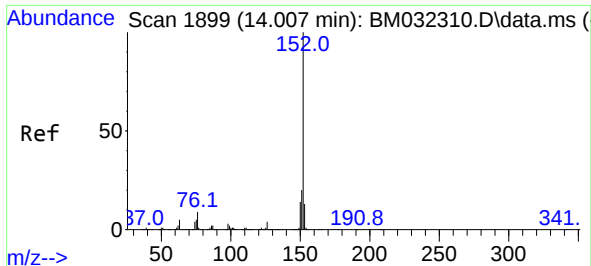
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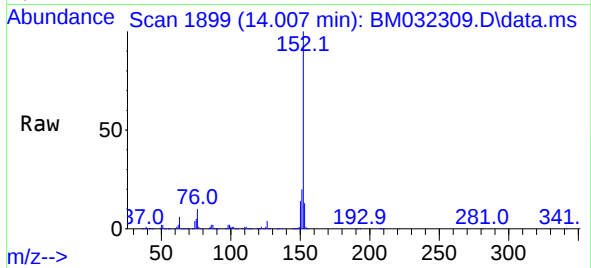
#48
2-Nitroaniline
Concen: 19.36 ng
RT: 13.354 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion: 65 Resp: 238290
Ion Ratio Lower Upper
65 100
92 72.0 51.2 76.8
138 109.1 66.8 100.2#

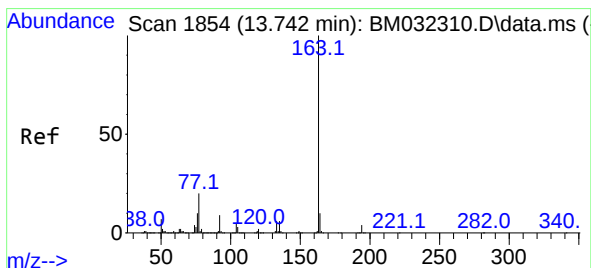
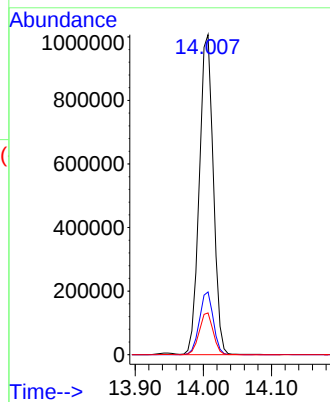
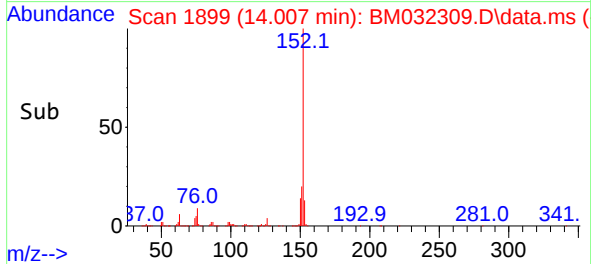




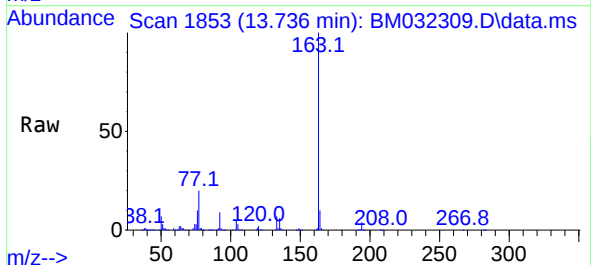
#49
Acenaphthylene
Concen: 20.55 ng
RT: 14.007 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



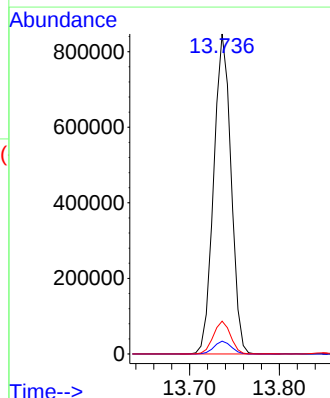
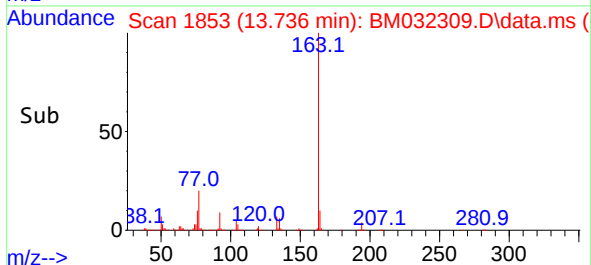
Tgt Ion:152 Resp: 1429313
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 20.36 ng
RT: 13.736 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



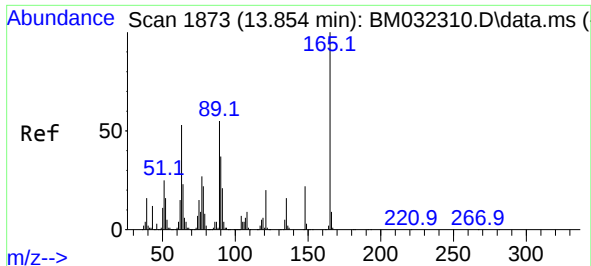
Tgt Ion:163 Resp: 1136301
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.2 8.0 12.0



Instrument :
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ClientSampleId :
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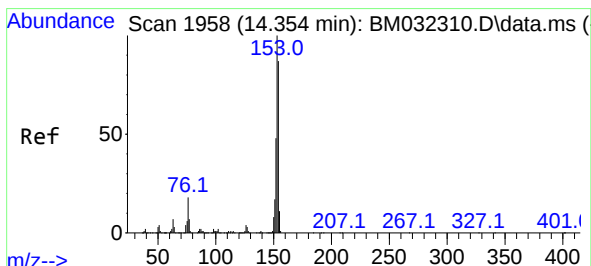
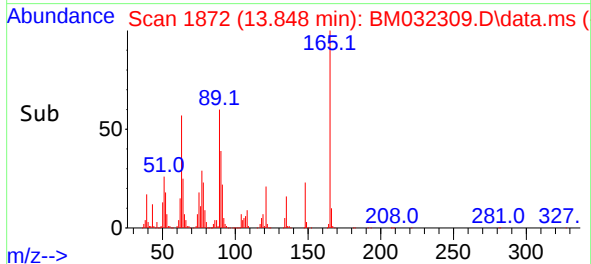
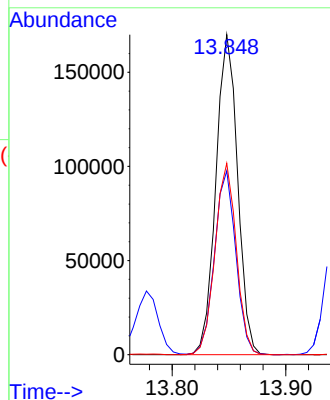
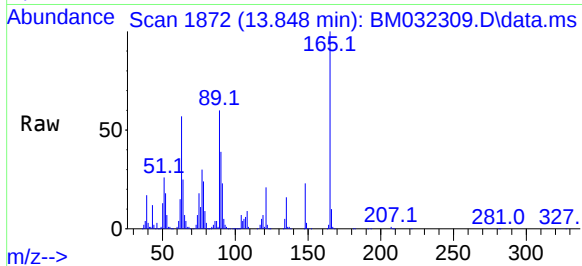
#51
2,6-Dinitrotoluene
Concen: 20.30 ng
RT: 13.848 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:165 Resp: 225674
Ion Ratio Lower Upper
165 100
63 57.4 72.4 108.6#
89 59.8 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
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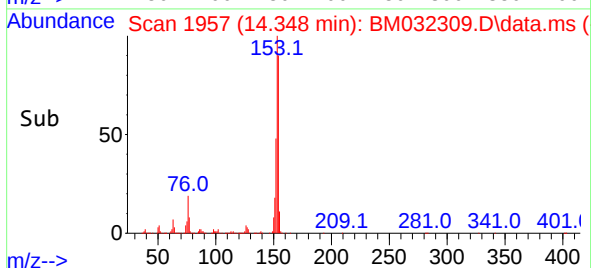
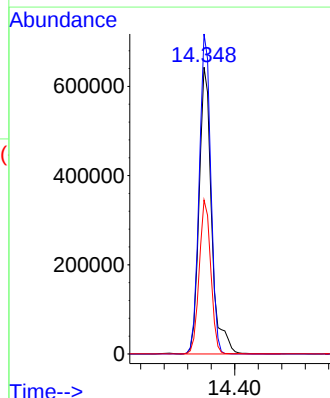
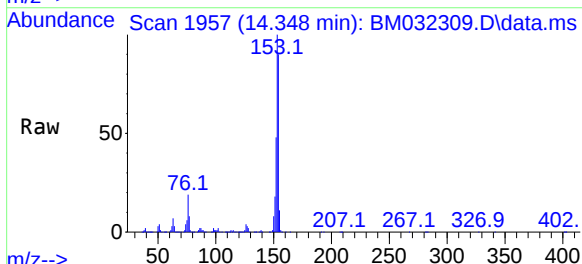
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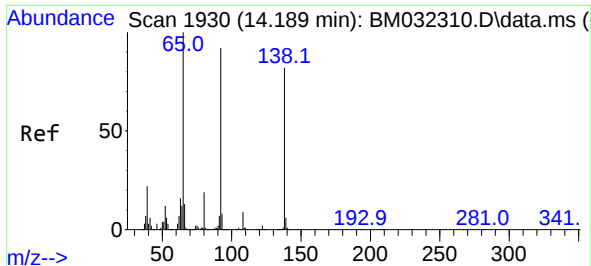
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#52
Acenaphthene
Concen: 20.33 ng
RT: 14.348 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:154 Resp: 944070
Ion Ratio Lower Upper
154 100
153 111.6 92.4 138.6
152 53.7 43.7 65.5





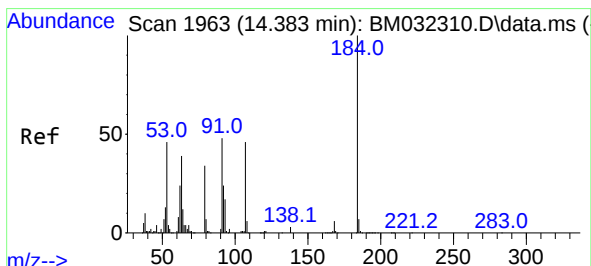
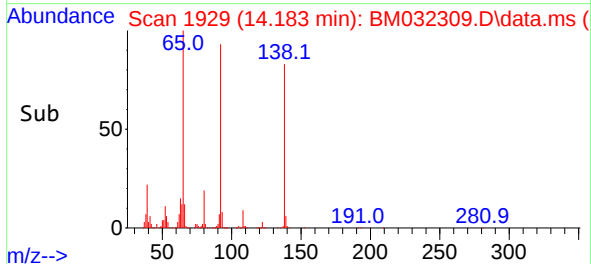
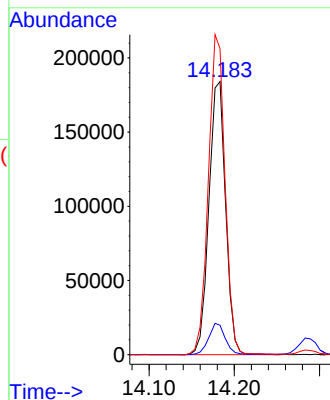
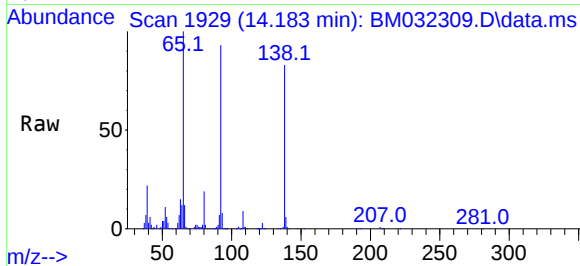
#53
3-Nitroaniline
Concen: 19.23 ng
RT: 14.183 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:138 Resp: 250314
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 112.0 105.2 157.8

Instrument :
BNA_M
ClientSampled :
SSTDIC020

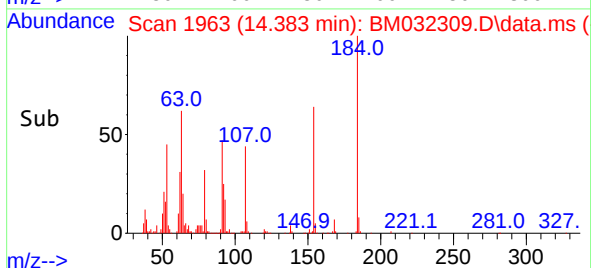
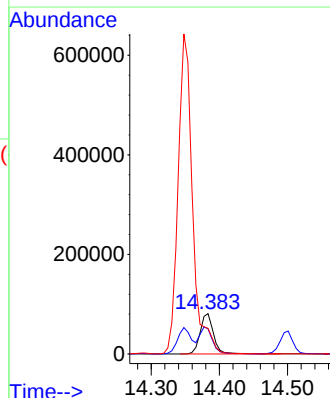
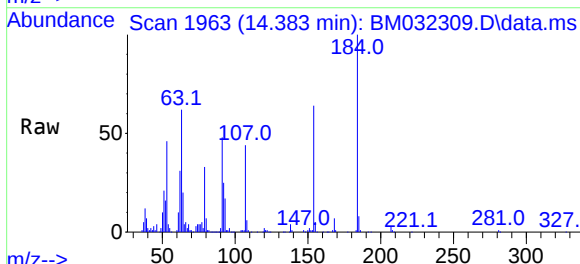
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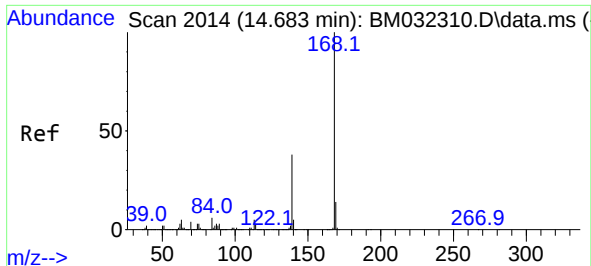
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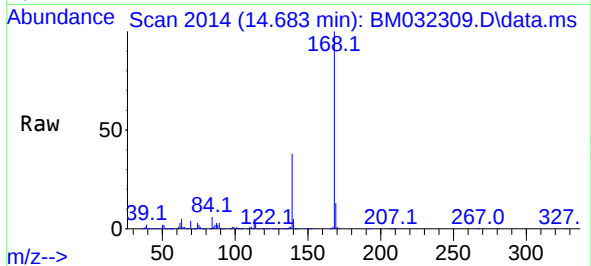
#54
2,4-Dinitrophenol
Concen: 16.95 ng
RT: 14.383 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:184 Resp: 109953
Ion Ratio Lower Upper
184 100
63 62.3 93.8 140.6#
154 63.6 64.0 96.0#

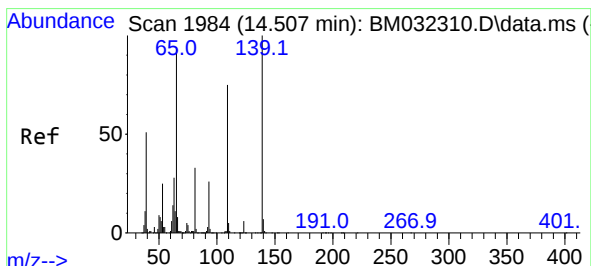
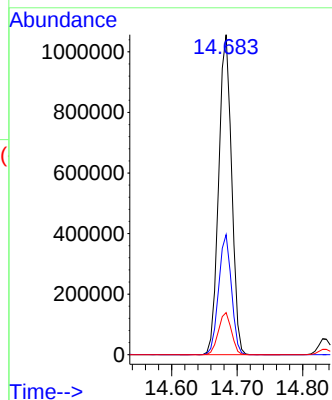
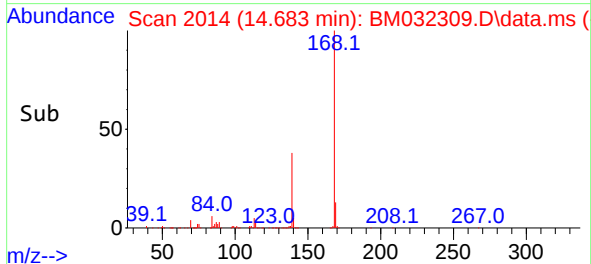




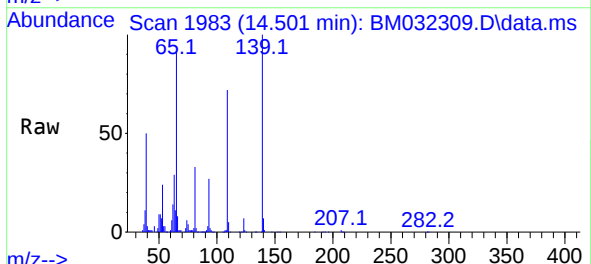
#55
Dibenzenofuran
Concen: 20.40 ng
RT: 14.683 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



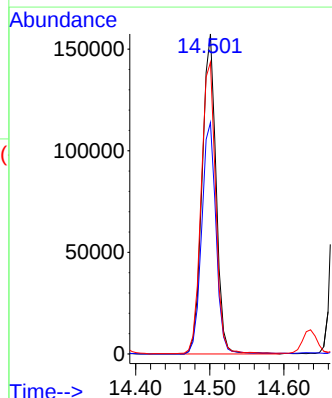
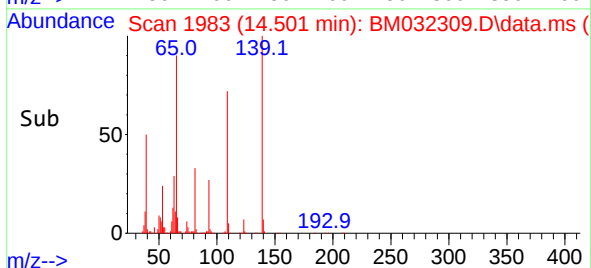
Tgt Ion:168 Resp: 1439320
Ion Ratio Lower Upper
168 100
139 37.5 35.0 52.4
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 18.60 ng
RT: 14.501 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



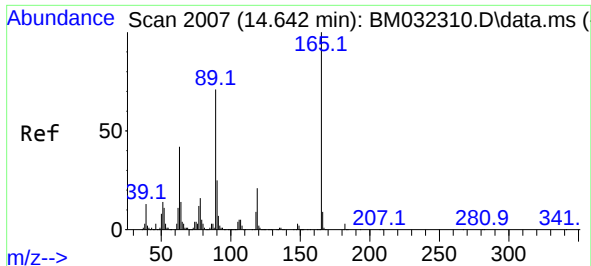
Tgt Ion:139 Resp: 205771
Ion Ratio Lower Upper
139 100
109 72.3 92.3 132.3#
65 91.1 110.5 150.5#



Instrument :
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ClientSampleId :
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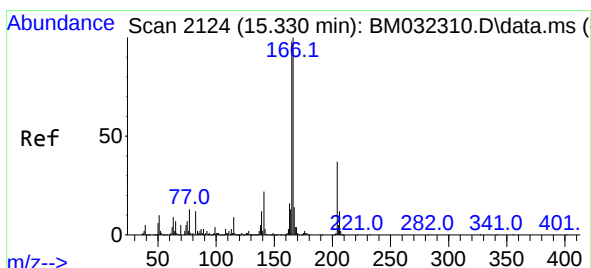
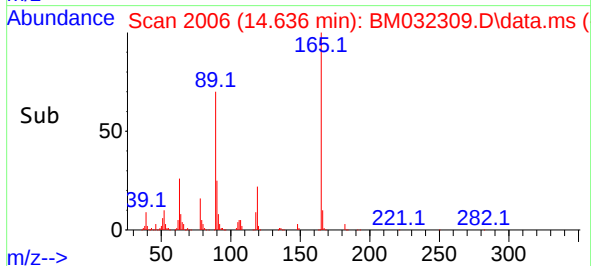
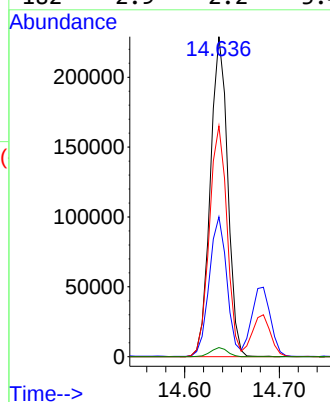
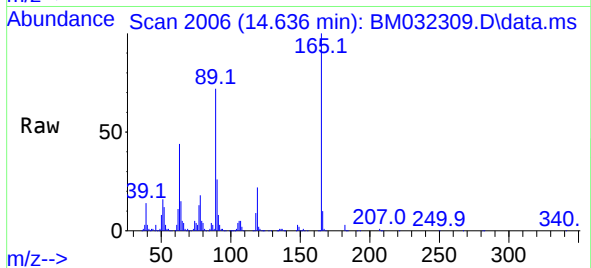
#57
2,4-Dinitrotoluene
Concen: 19.73 ng
RT: 14.636 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:165 Resp: 291772
Ion Ratio Lower Upper
165 100
63 43.7 70.3 105.5#
89 72.1 83.1 124.7#
182 2.9 2.2 3.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

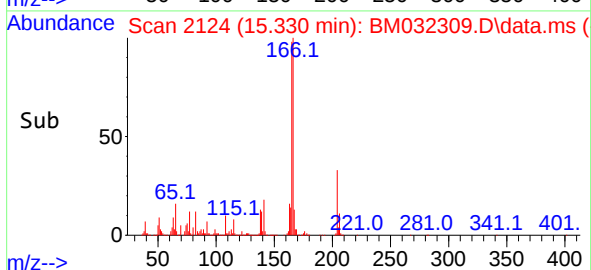
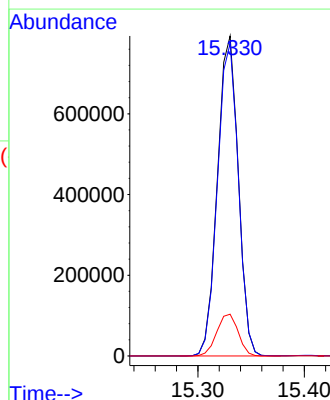
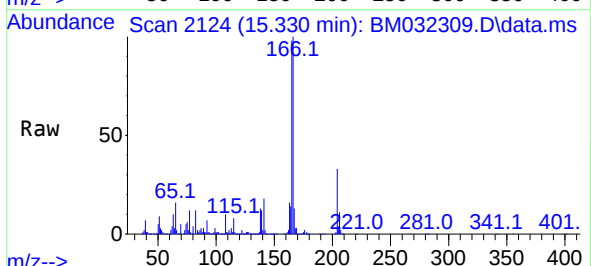
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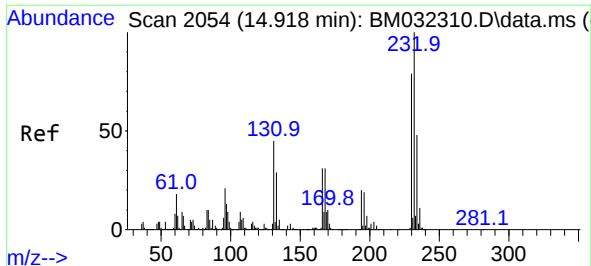
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#58
Fluorene
Concen: 20.36 ng
RT: 15.330 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:166 Resp: 1074388
Ion Ratio Lower Upper
166 100
165 97.7 79.3 118.9
167 13.1 10.6 16.0





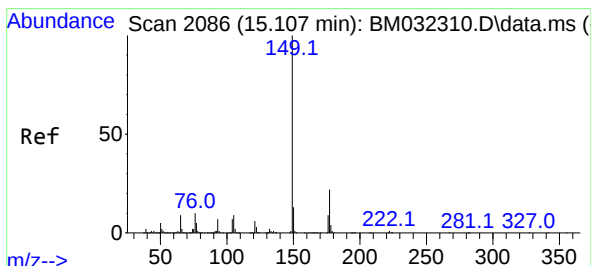
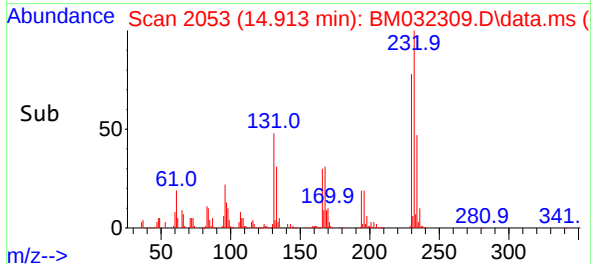
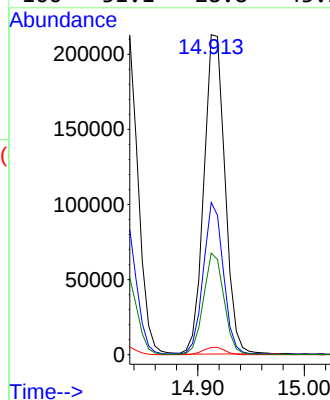
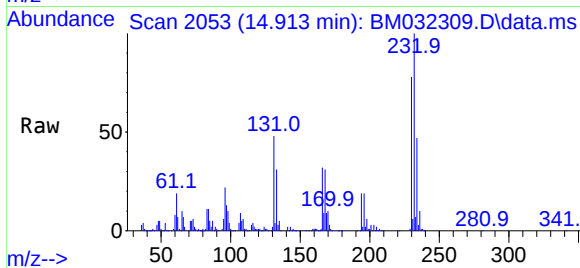
#59
2,3,4,6-Tetrachlorophenol
Concen: 20.08 ng
RT: 14.913 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:232 Resp: 293493
Ion Ratio Lower Upper
232 100
131 45.5 50.6 75.8#
130 2.4 3.0 4.4#
166 31.1 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

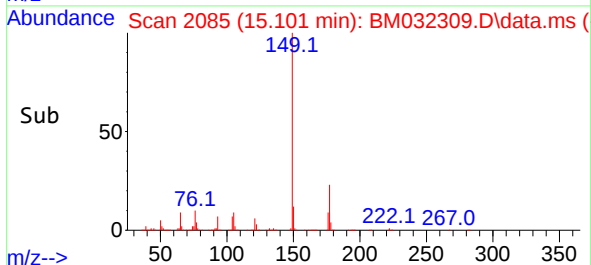
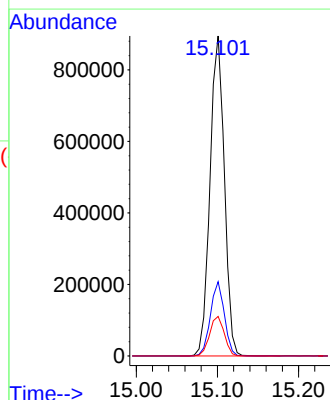
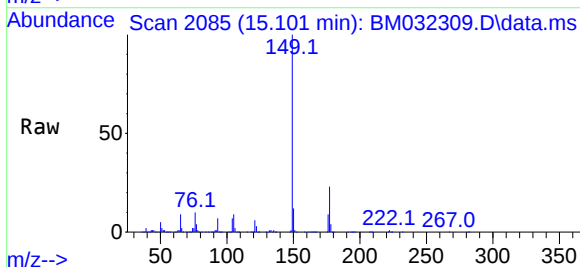
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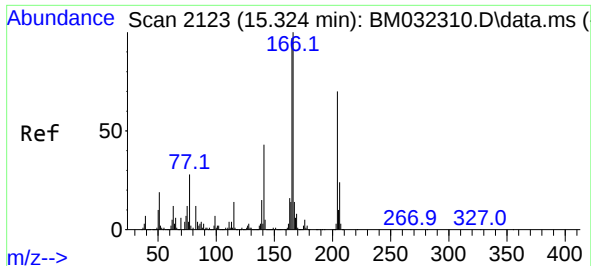
mohammad
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#60
Diethylphthalate
Concen: 19.89 ng
RT: 15.101 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:149 Resp: 1097241
Ion Ratio Lower Upper
149 100
177 23.2 15.7 23.5
150 12.3 9.6 14.4





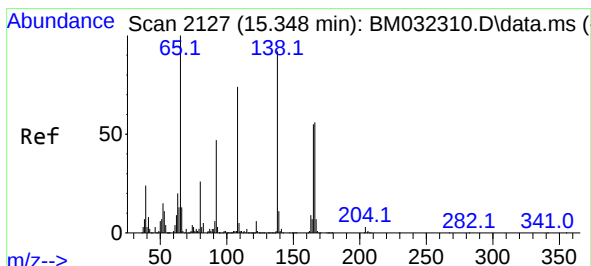
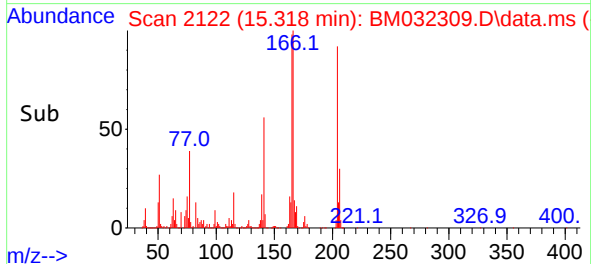
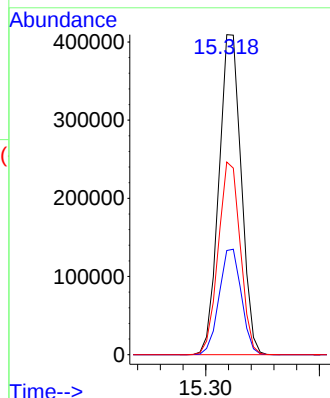
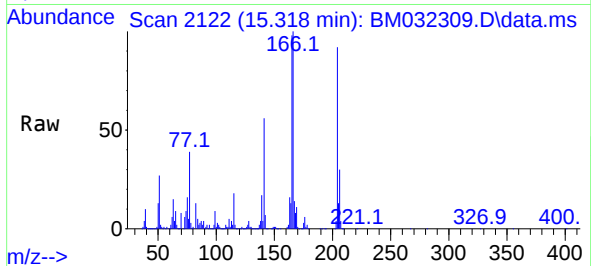
#61
4-Chlorophenyl-phenylether
Concen: 20.93 ng
RT: 15.318 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:204 Resp: 558906
Ion Ratio Lower Upper
204 100
206 32.5 26.7 40.1
141 60.2 55.8 83.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

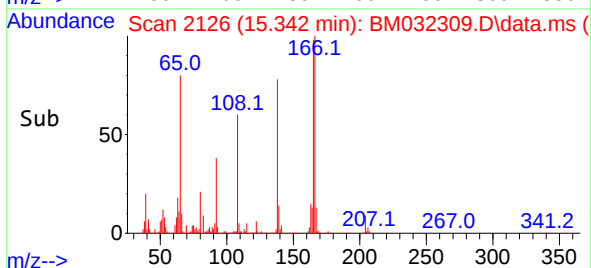
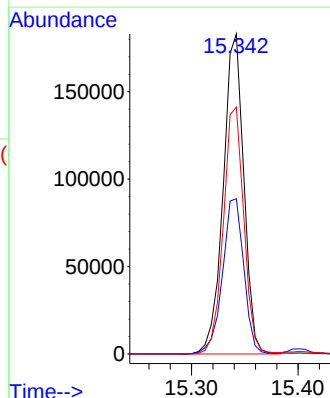
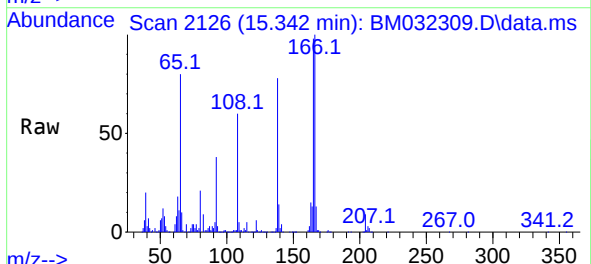
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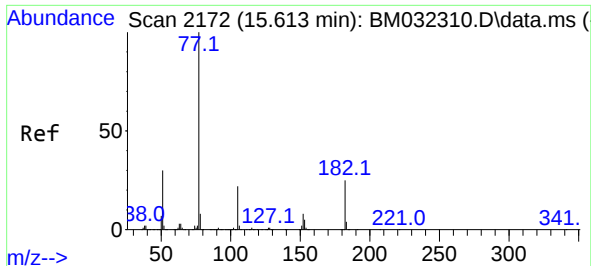
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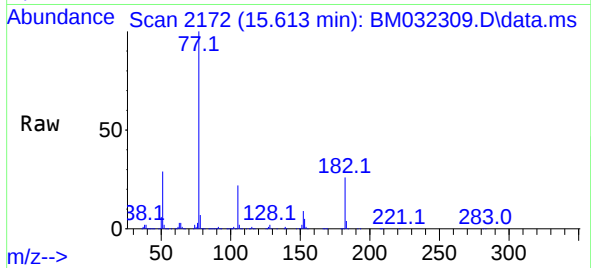
#62
4-Nitroaniline
Concen: 18.47 ng
RT: 15.342 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:138 Resp: 245694
Ion Ratio Lower Upper
138 100
92 48.5 40.6 80.6
108 77.1 103.8 143.8#



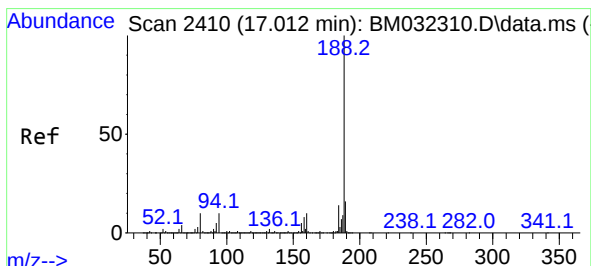
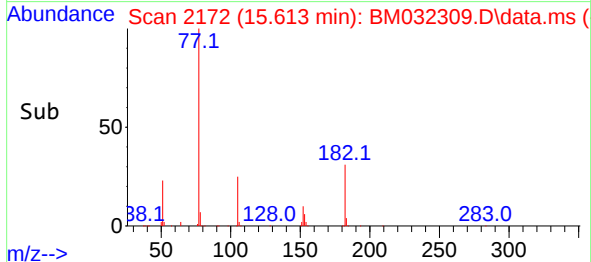
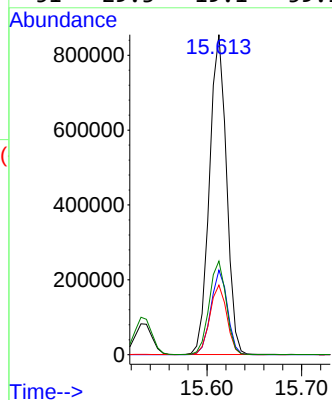


#63
Azobenzene
Concen: 19.94 ng
RT: 15.613 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

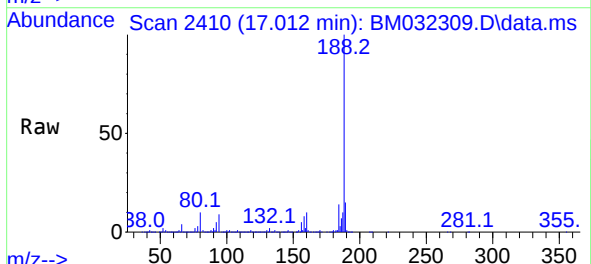


Tgt Ion: 77 Resp: 1063241

Ion	Ratio	Lower	Upper
77	100		
182	26.4	0.0	39.3
105	21.8	0.0	36.1
51	29.3	19.1	59.1

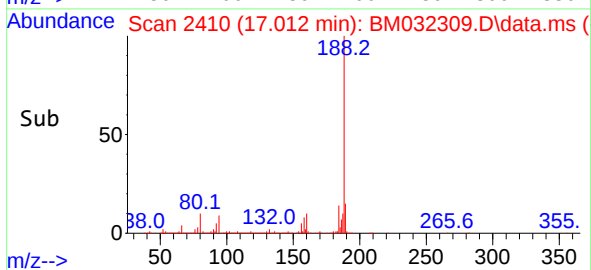
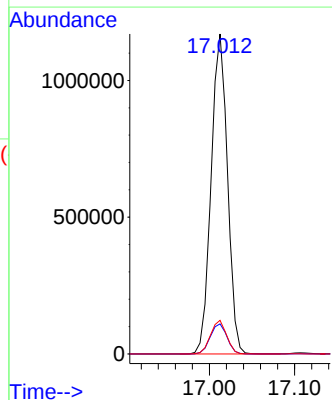


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.012 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion: 188 Resp: 1557882

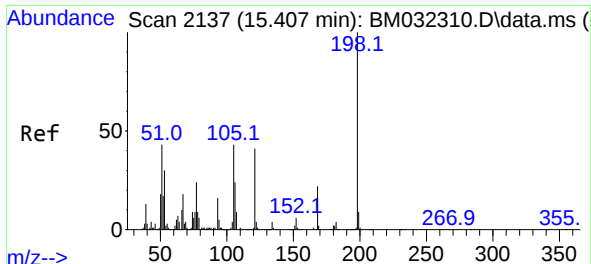
Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.3	9.5
80	10.5	7.3	10.9



Instrument :
BNA_M
ClientSampleId :
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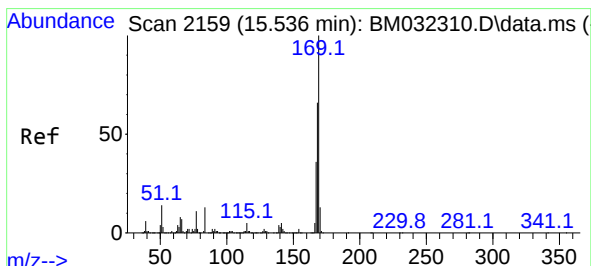
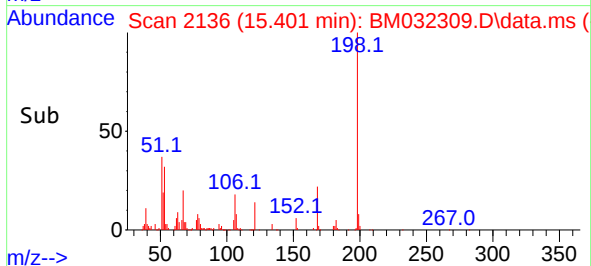
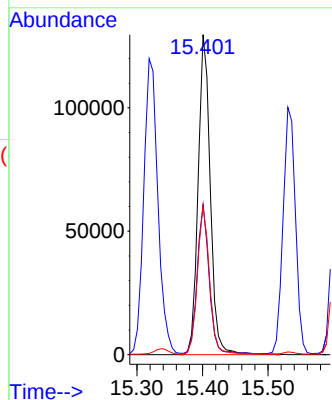
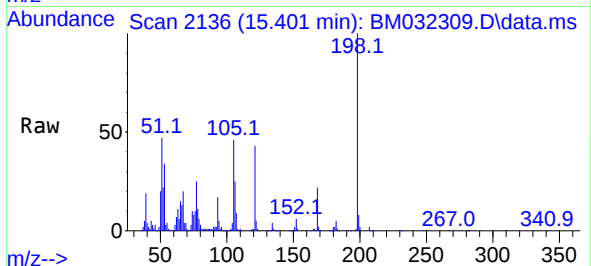
#65
4,6-Dinitro-2-methylphenol
Concen: 18.78 ng
RT: 15.401 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:198 Resp: 167493
Ion Ratio Lower Upper
198 100
51 46.9 49.7 89.7#
105 46.5 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

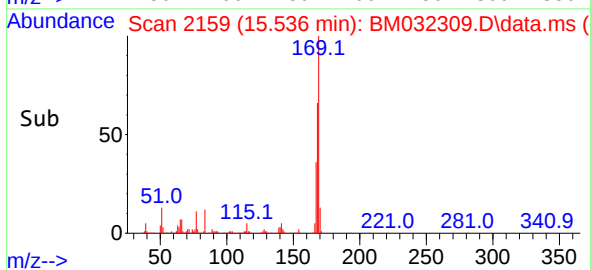
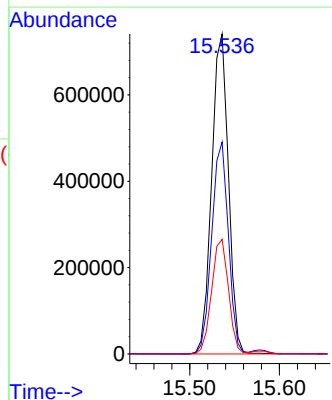
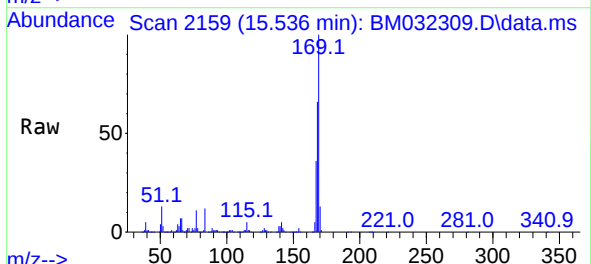
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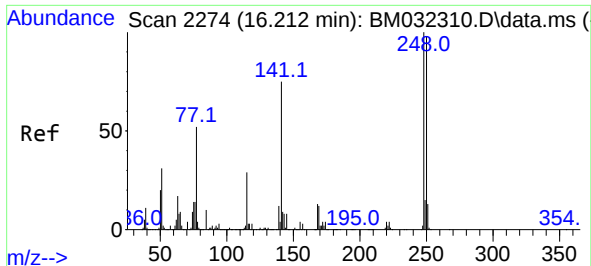
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#66
n-Nitrosodiphenylamine
Concen: 21.10 ng
RT: 15.536 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:169 Resp: 961004
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 35.9 29.8 44.8





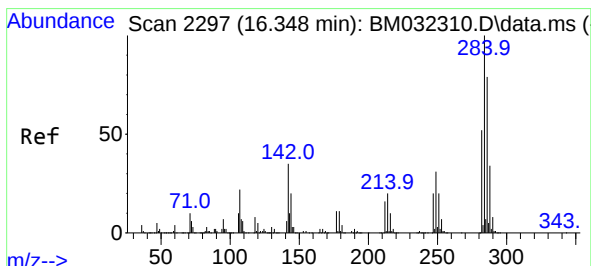
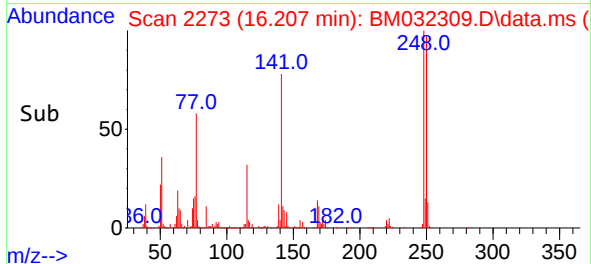
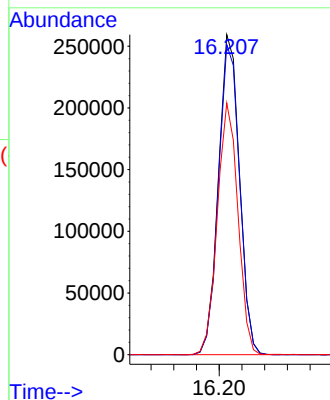
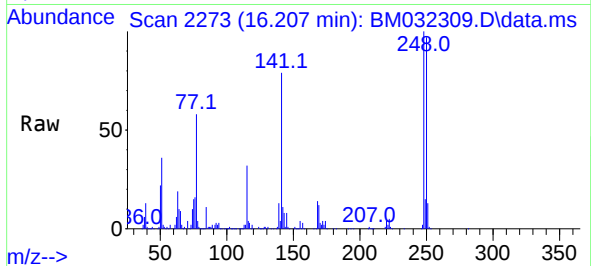
#67
4-Bromophenyl-phenylether
Concen: 21.43 ng
RT: 16.207 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:248 Resp: 333237
Ion Ratio Lower Upper
248 100
250 96.9 77.4 116.2
141 78.7 74.1 111.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

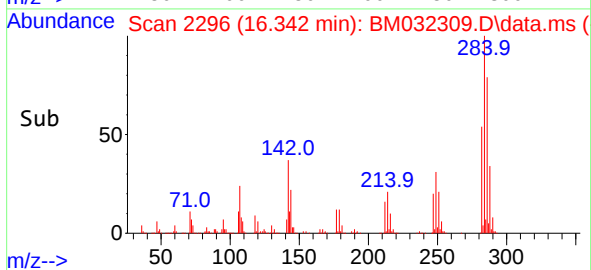
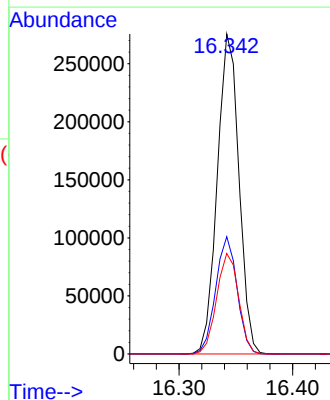
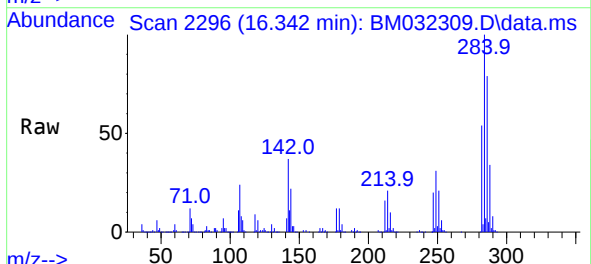
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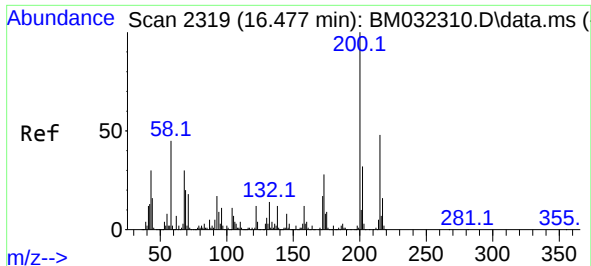
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#68
Hexachlorobenzene
Concen: 21.26 ng
RT: 16.342 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:284 Resp: 365815
Ion Ratio Lower Upper
284 100
142 36.6 43.0 64.6#
249 31.4 27.6 41.4





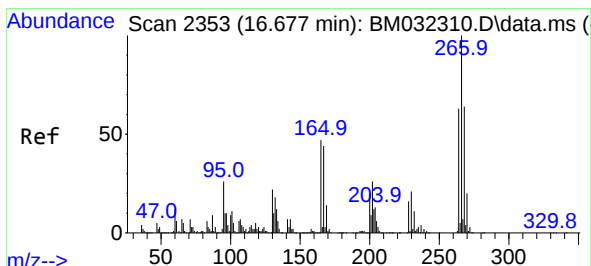
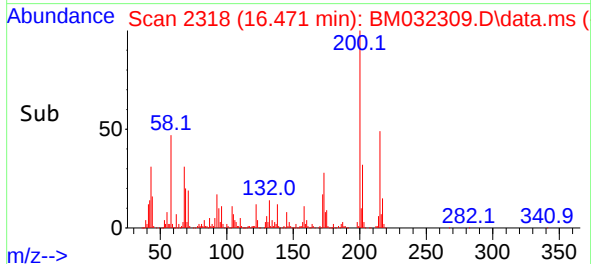
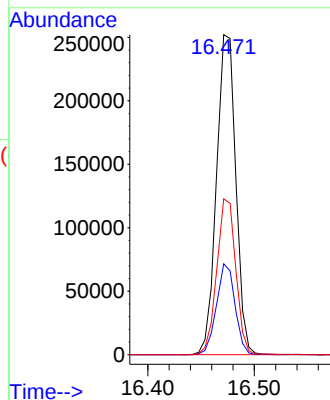
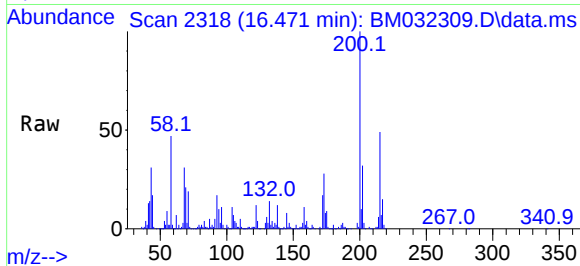
#69
Atrazine
Concen: 20.76 ng
RT: 16.471 min Scan# 2318
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:200 Resp: 316958
Ion Ratio Lower Upper
200 100
173 28.4 5.8 45.8
215 48.7 23.6 63.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

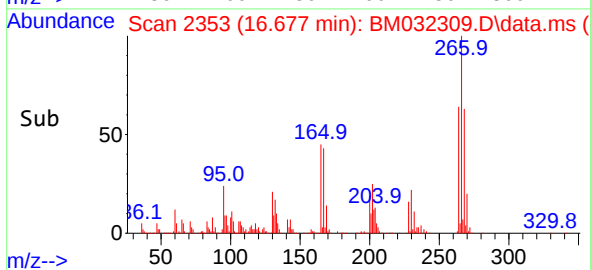
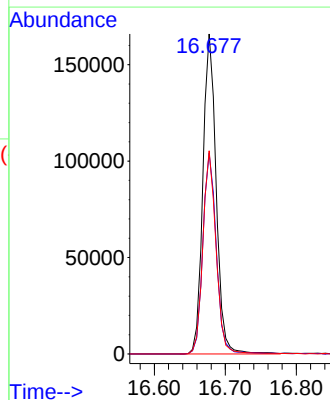
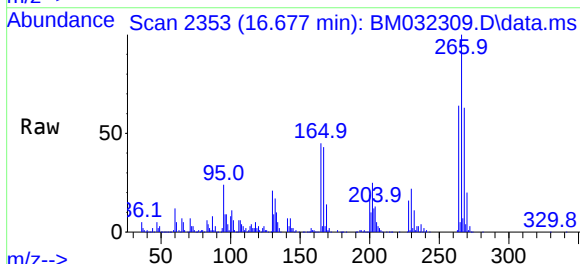
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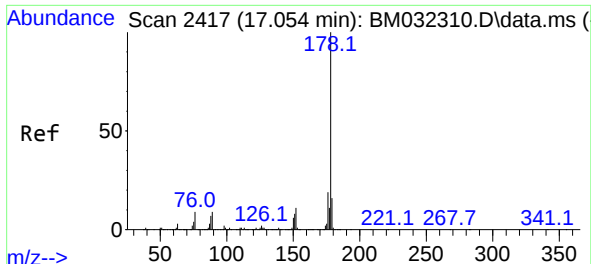
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#70
Pentachlorophenol
Concen: 20.31 ng
RT: 16.677 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:266 Resp: 216197
Ion Ratio Lower Upper
266 100
268 62.8 50.3 75.5
264 63.5 52.1 78.1





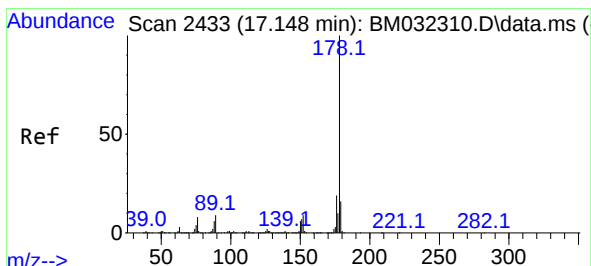
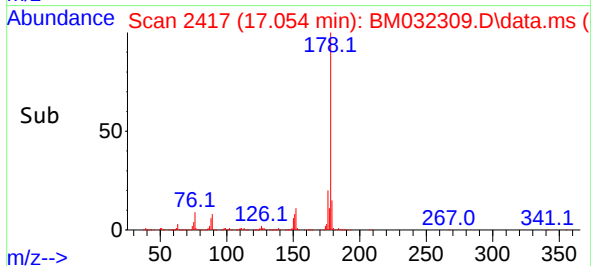
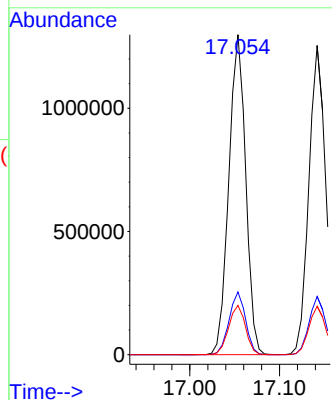
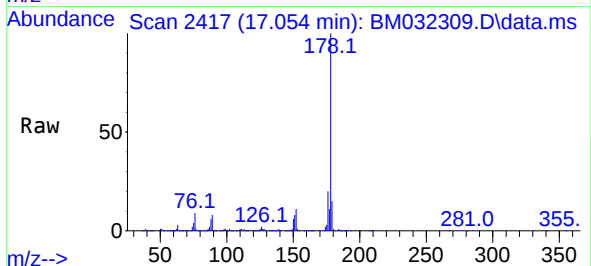
#71
Phenanthrene
Concen: 20.61 ng
RT: 17.054 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:178 Resp: 1696329
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.4 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

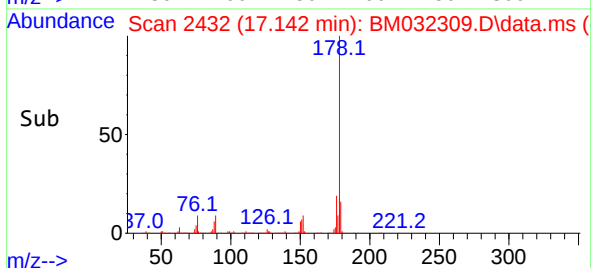
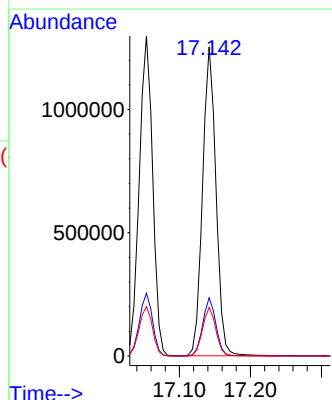
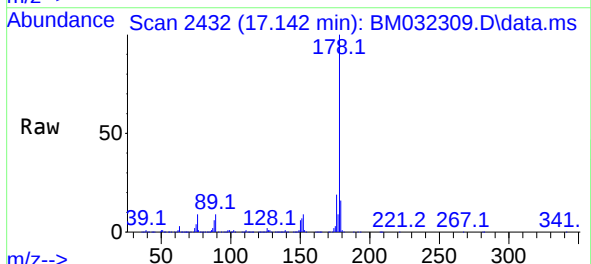
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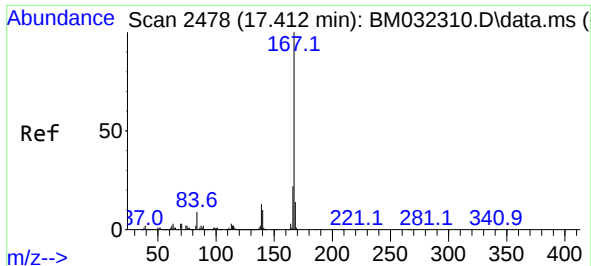
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#72
Anthracene
Concen: 20.69 ng
RT: 17.142 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:178 Resp: 1649922
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.7 12.3 18.5





#73
 Carbazole
 Concen: 19.95 ng
 RT: 17.407 min Scan# 2477
 Delta R.T. -0.006 min
 Lab File: BM032309.D
 Acq: 01 Oct 2021 11:07

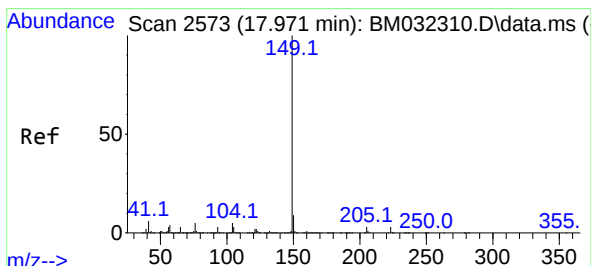
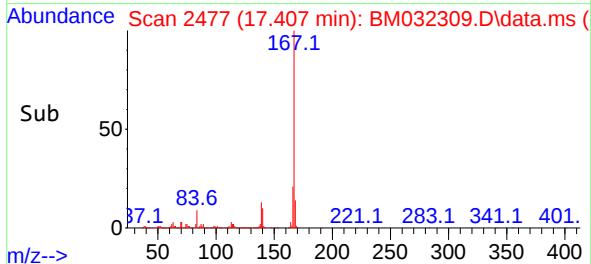
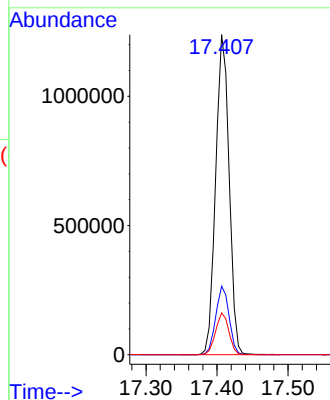
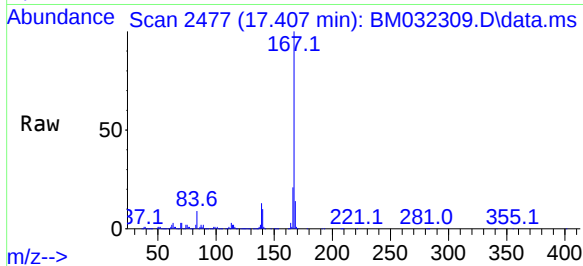
Tgt Ion:167 Resp: 1623147

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.1	11.9	17.9

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
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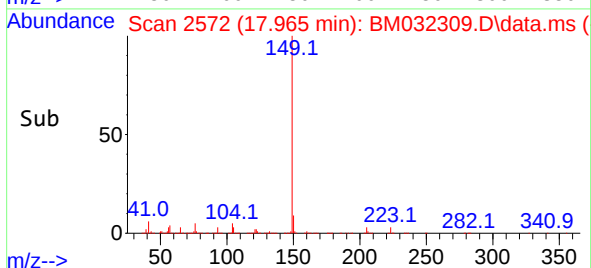
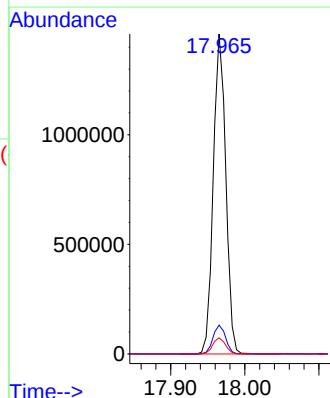
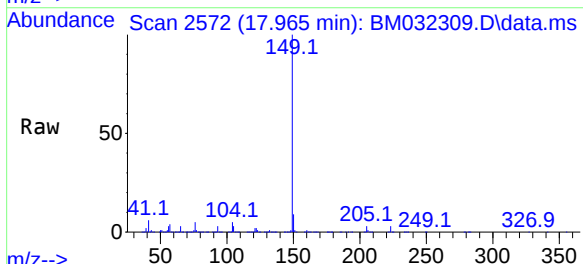
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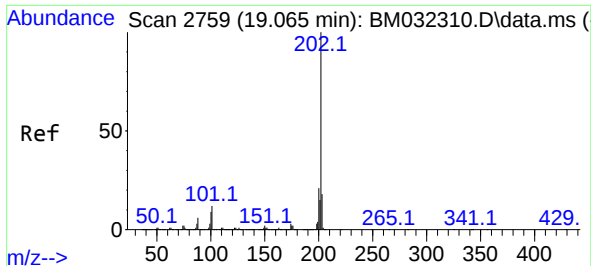


#74
 Di-n-butylphthalate
 Concen: 20.61 ng
 RT: 17.965 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BM032309.D
 Acq: 01 Oct 2021 11:07

Tgt Ion:149 Resp: 1705038

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.1	5.6	8.4#





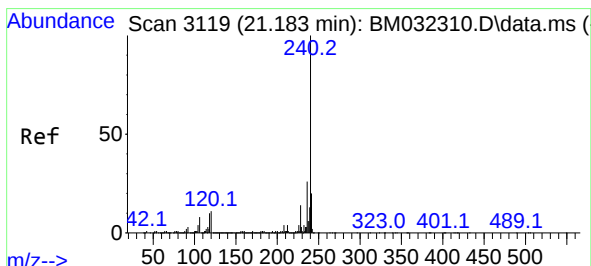
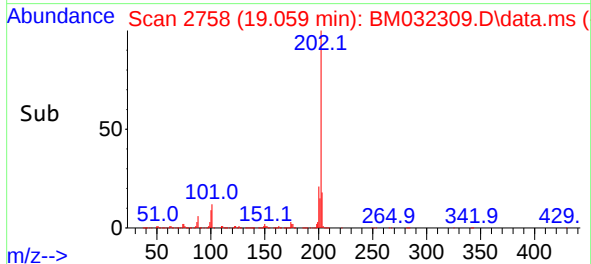
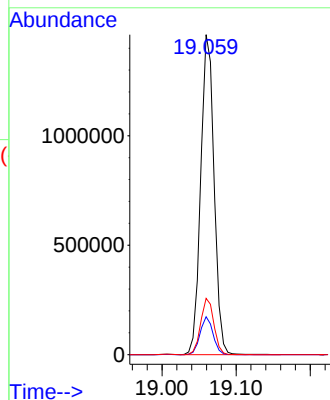
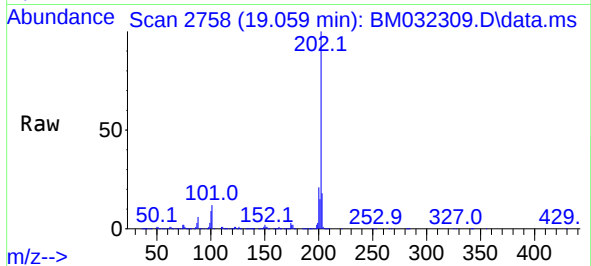
#75
Fluoranthene
Concen: 19.63 ng
RT: 19.059 min Scan# 2758
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:202 Resp: 1827760
Ion Ratio Lower Upper
202 100
101 11.8 0.0 29.9
203 17.6 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

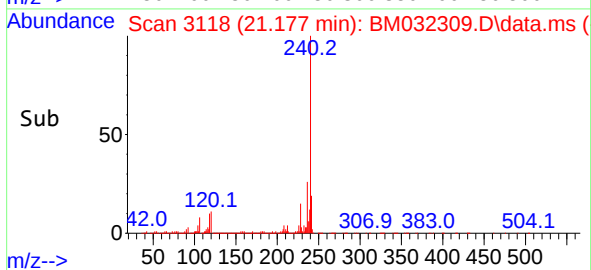
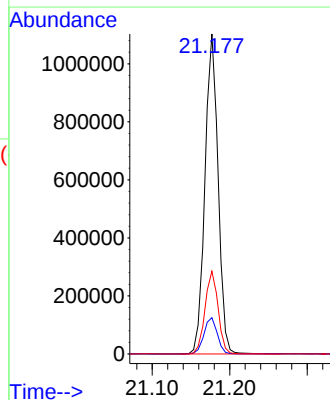
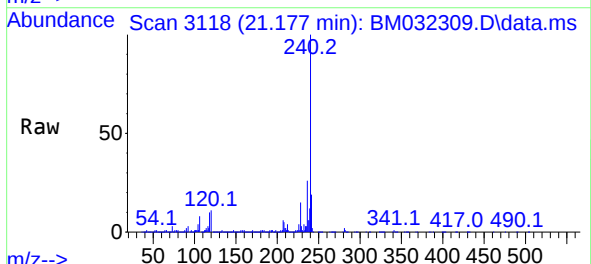
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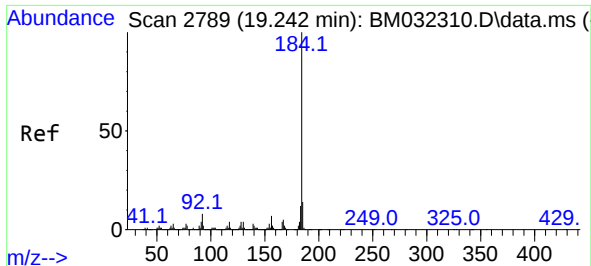
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.177 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:240 Resp: 1297051
Ion Ratio Lower Upper
240 100
120 11.3 7.8 11.6
236 25.9 20.9 31.3





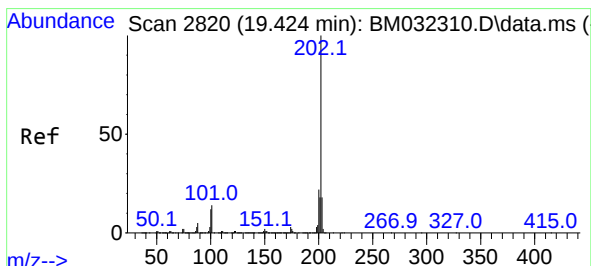
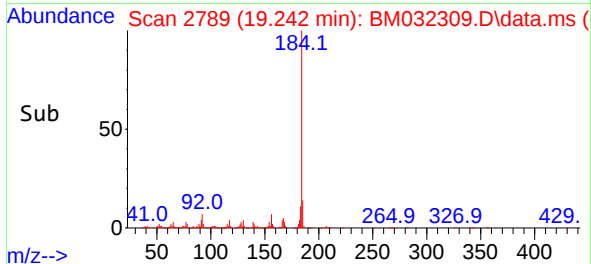
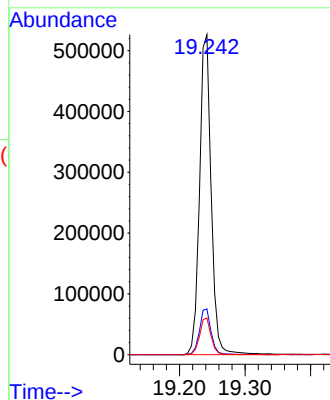
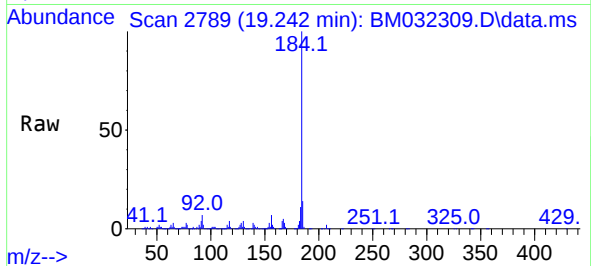
#77
Benzidine
Concen: 20.30 ng
RT: 19.242 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:184 Resp: 650240
Ion Ratio Lower Upper
184 100
185 14.3 10.6 16.0
183 11.5 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

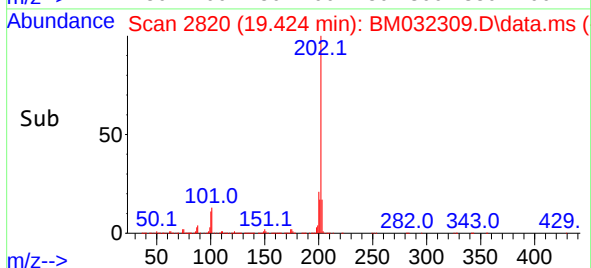
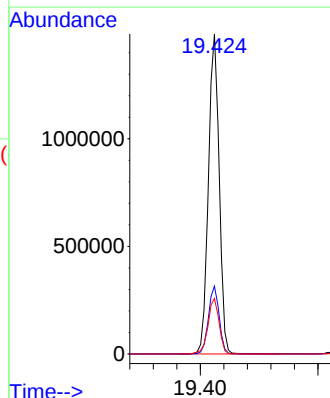
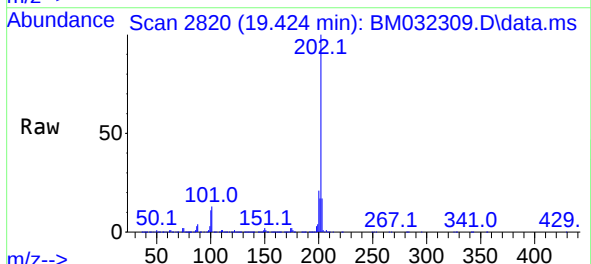
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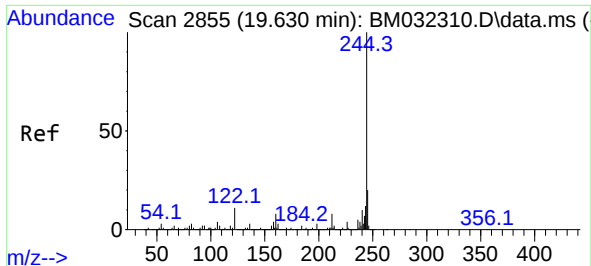
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#78
Pyrene
Concen: 23.31 ng
RT: 19.424 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

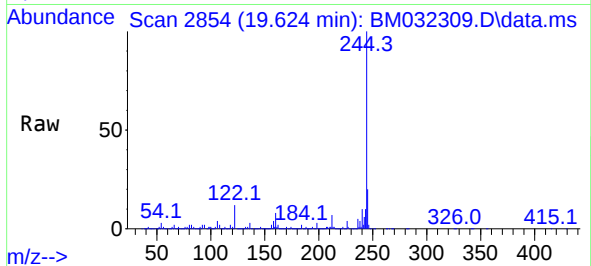
Tgt Ion:202 Resp: 1882968
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.3 13.7 20.5





#79
 Terphenyl-d14
 Concen: 50.17 ng
 RT: 19.624 min Scan# 2854
 Delta R.T. -0.006 min
 Lab File: BM032309.D
 Acq: 01 Oct 2021 11:07

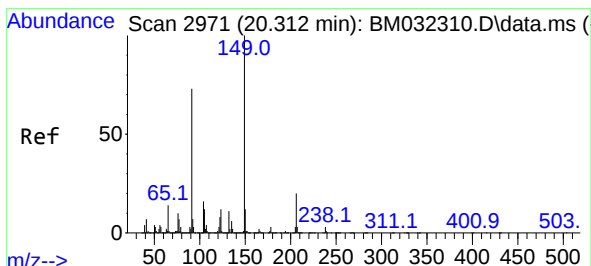
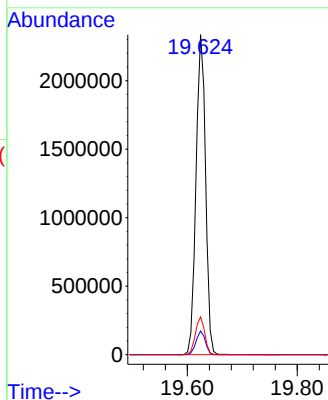
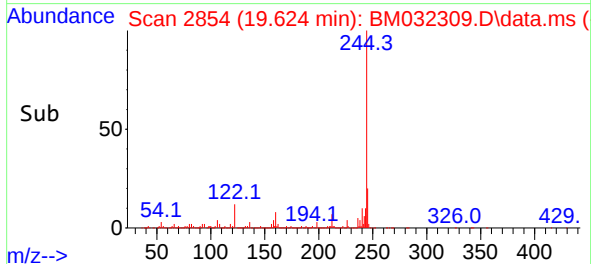
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



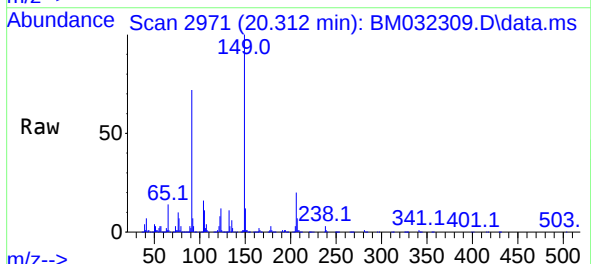
Tgt Ion:244 Resp: 2812369
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.5 9.7
 122 11.8 8.7 13.1

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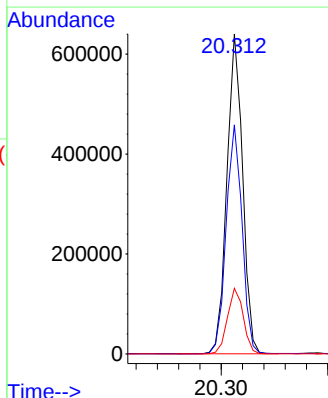
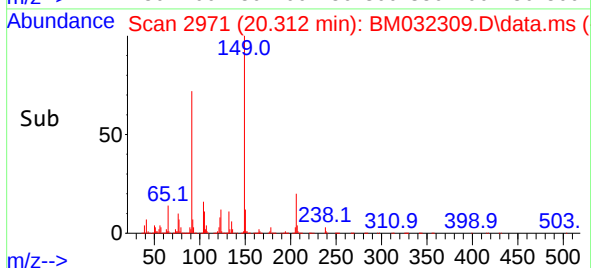
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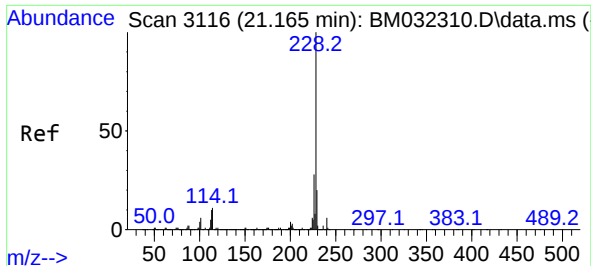


#80
 Butylbenzylphthalate
 Concen: 21.24 ng
 RT: 20.312 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM032309.D
 Acq: 01 Oct 2021 11:07



Tgt Ion:149 Resp: 655332
 Ion Ratio Lower Upper
 149 100
 91 71.6 64.0 96.0
 206 20.5 14.4 21.6





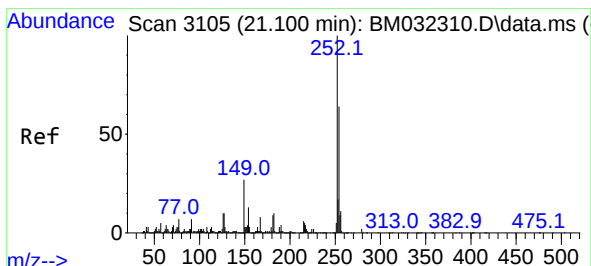
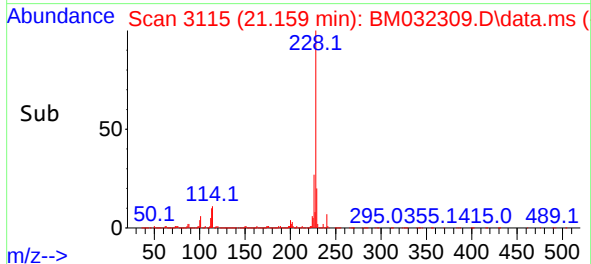
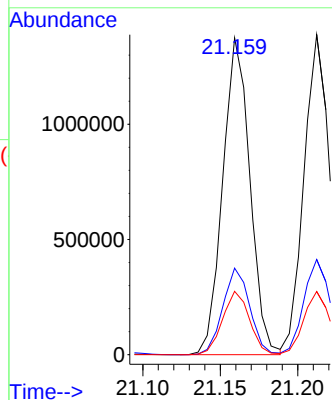
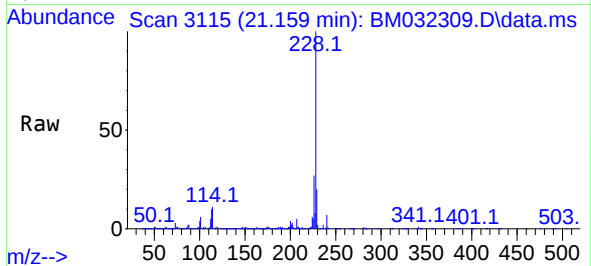
#81
Benzo(a)anthracene
Concen: 21.01 ng
RT: 21.159 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:228 Resp: 1676687
Ion Ratio Lower Upper
228 100
226 27.3 21.4 32.2
229 20.0 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

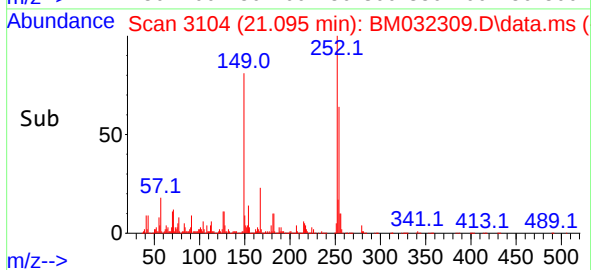
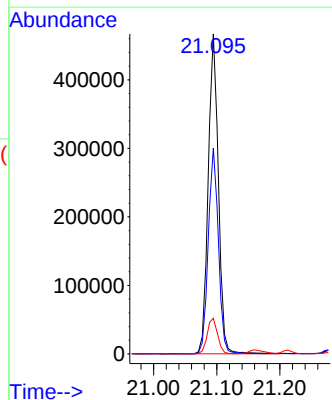
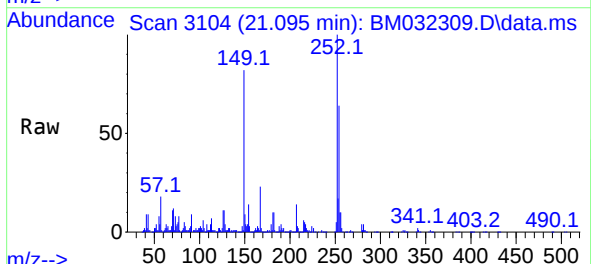
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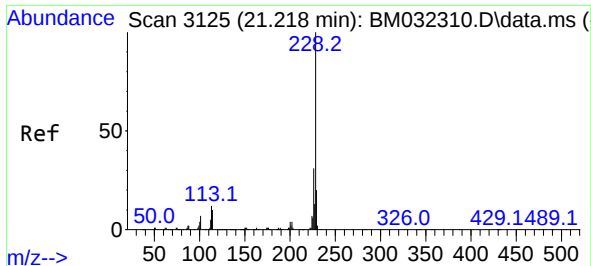
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#82
3,3'-Dichlorobenzidine
Concen: 20.40 ng
RT: 21.095 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:252 Resp: 522429
Ion Ratio Lower Upper
252 100
254 64.3 51.6 77.4
126 11.2 9.7 14.5





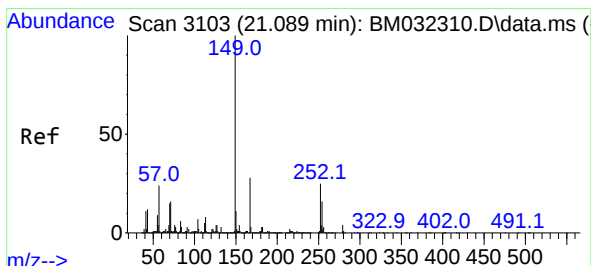
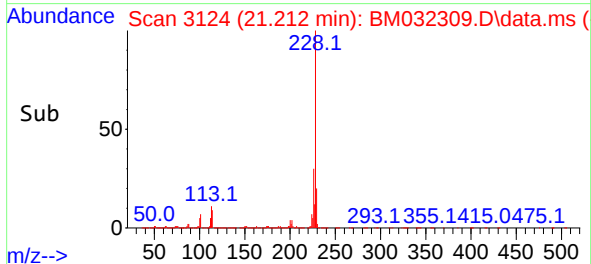
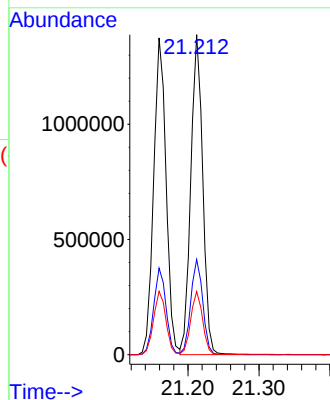
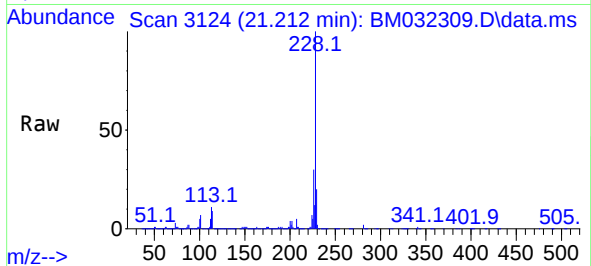
#83
Chrysene
Concen: 20.85 ng
RT: 21.212 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:228 Resp: 1621487
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.8 16.0 24.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

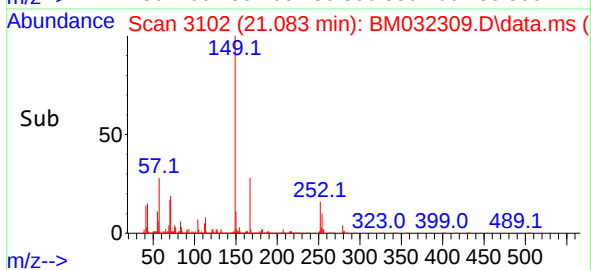
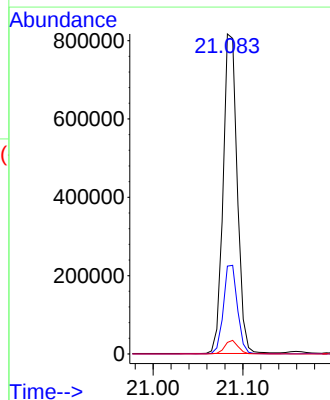
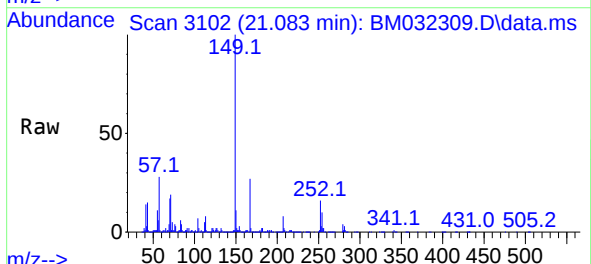
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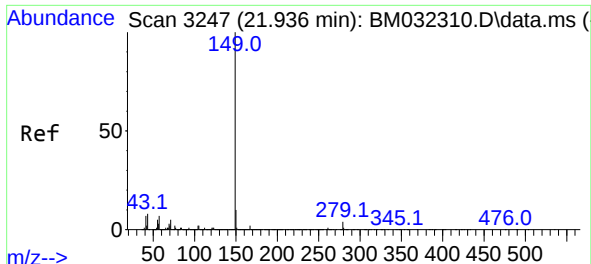
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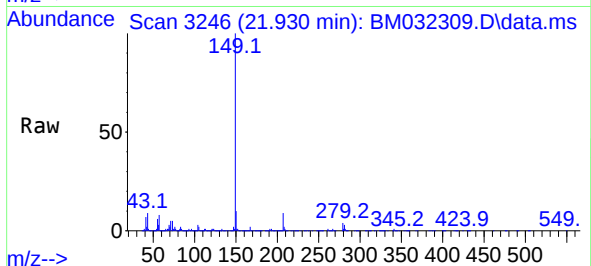
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.37 ng
RT: 21.083 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

Tgt Ion:149 Resp: 891346
Ion Ratio Lower Upper
149 100
167 27.5 19.7 29.5
279 3.6 2.6 4.0

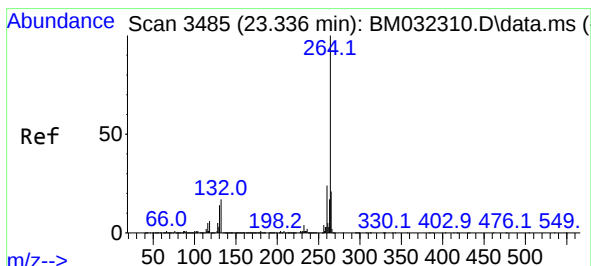
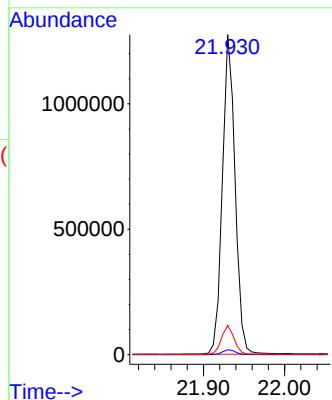
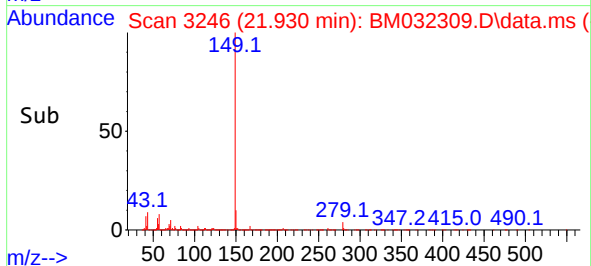




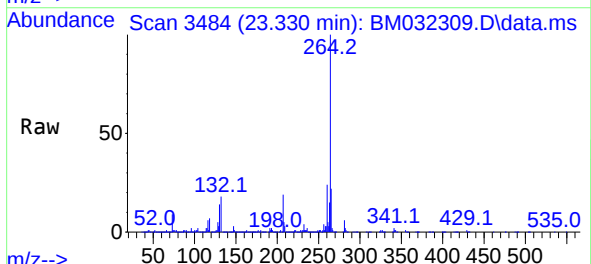
#85
Di-n-octyl phthalate
Concen: 18.54 ng
RT: 21.930 min Scan# 3246
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



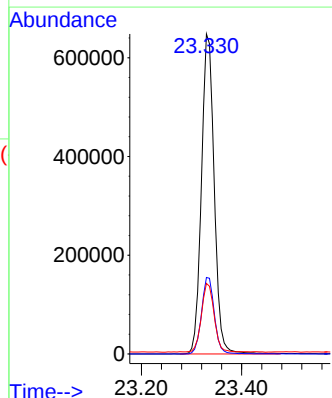
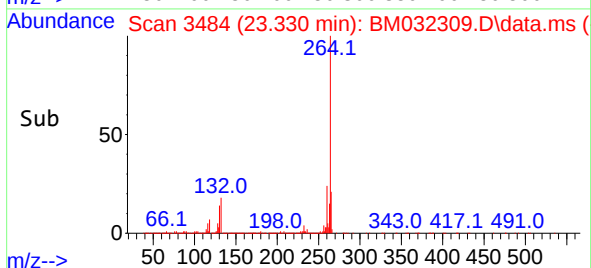
Tgt Ion:149 Resp: 1388582
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.330 min Scan# 3484
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



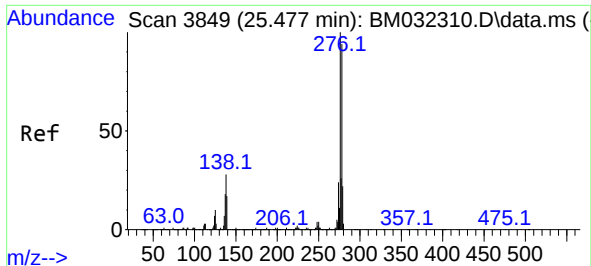
Tgt Ion:264 Resp: 1148246
Ion Ratio Lower Upper
264 100
260 23.9 19.3 28.9
265 22.1 18.3 27.5



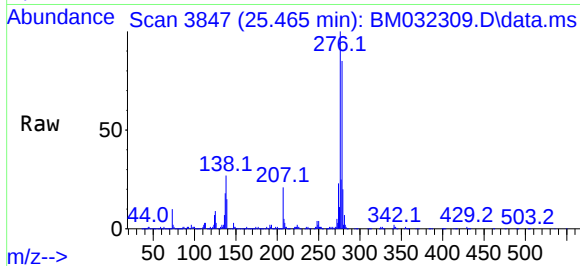
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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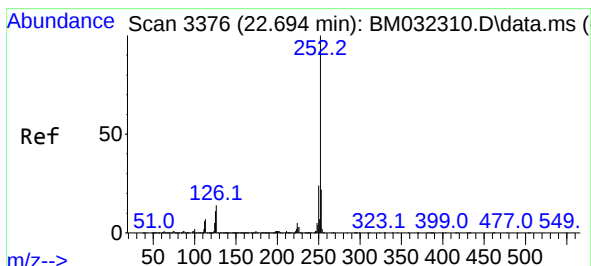
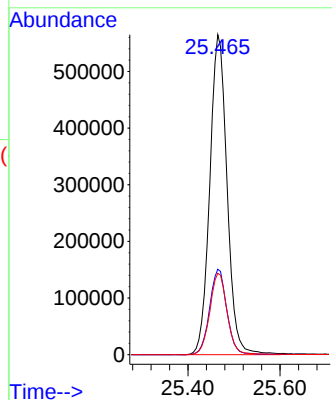
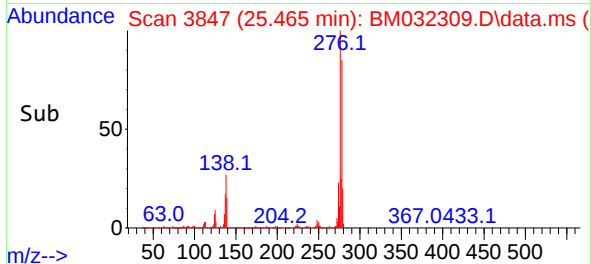


#87
Indeno(1,2,3-cd)pyrene
Concen: 19.23 ng
RT: 25.465 min Scan# 3847
Delta R.T. -0.012 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

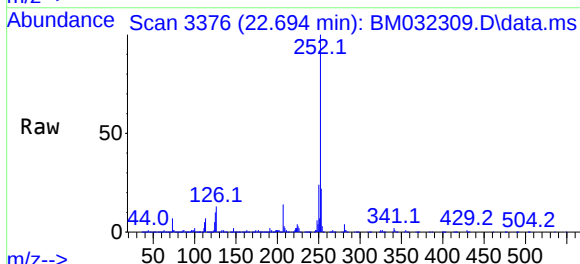


Tgt Ion: 276 Resp: 1473531

Ion	Ratio	Lower	Upper
276	100		
138	26.7	18.4	27.6
277	25.5	20.1	30.1

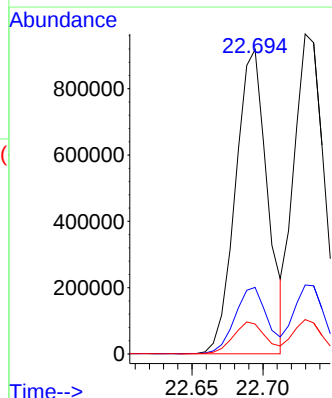
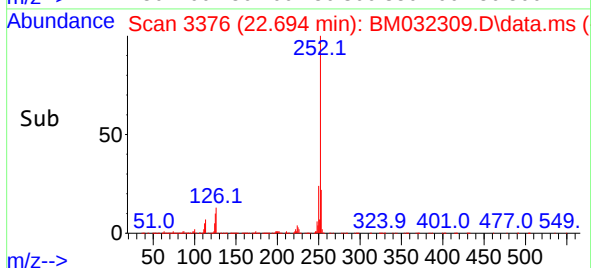


#88
Benzo(b)fluoranthene
Concen: 22.23 ng
RT: 22.694 min Scan# 3376
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion: 252 Resp: 1435845

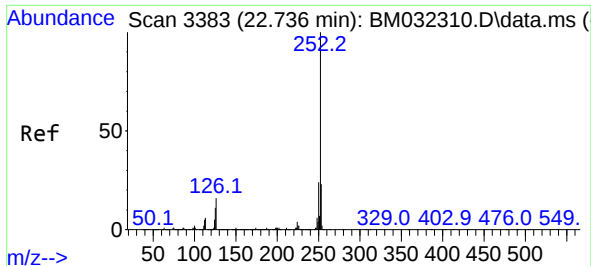
Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	9.8	7.5	11.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

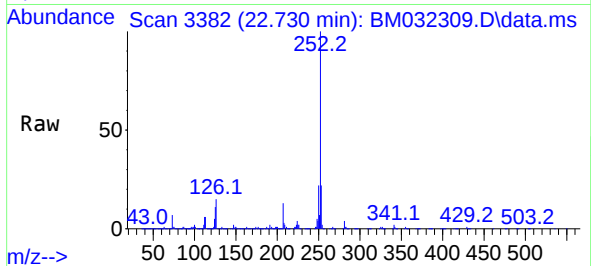
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#89
Benzo(k)fluoranthene
Concen: 21.92 ng
RT: 22.730 min Scan# 3382
Delta R.T. -0.006 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

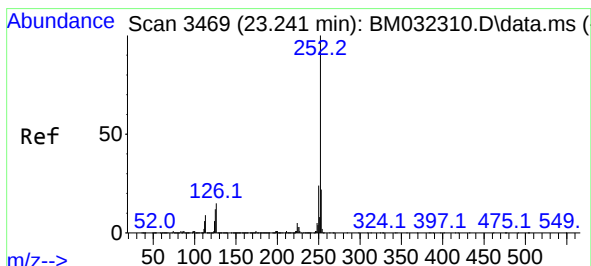
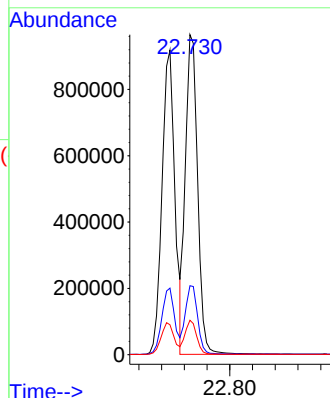
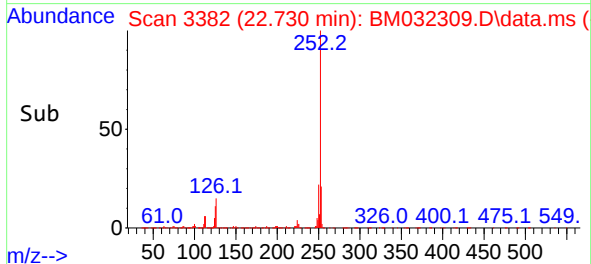
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



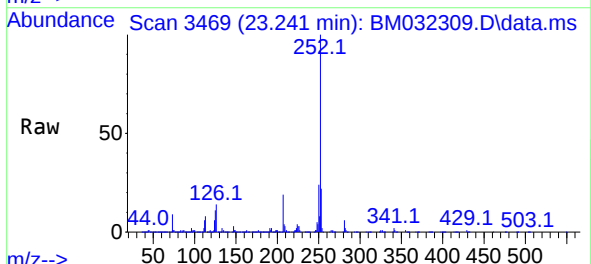
Tgt Ion:252 Resp: 1439123
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 10.8 7.5 11.3

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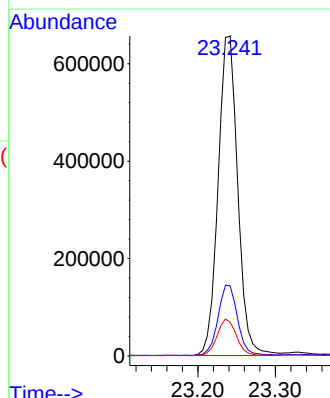
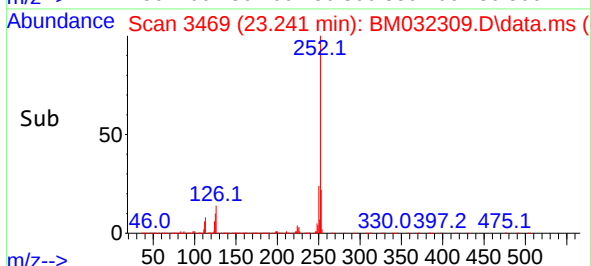
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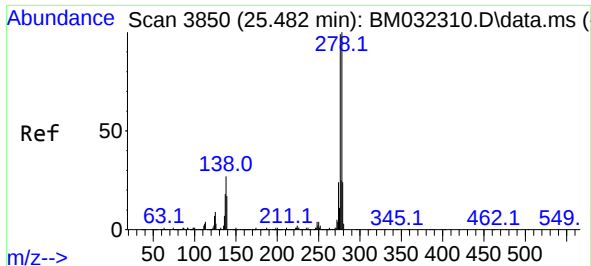


#90
Benzo(a)pyrene
Concen: 20.97 ng
RT: 23.241 min Scan# 3469
Delta R.T. 0.000 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



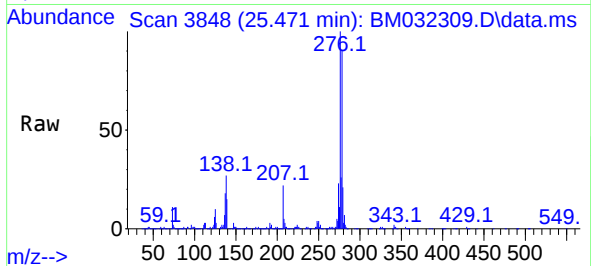
Tgt Ion:252 Resp: 1155460
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 10.5 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 19.58 ng
RT: 25.471 min Scan# 3848
Delta R.T. -0.012 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07

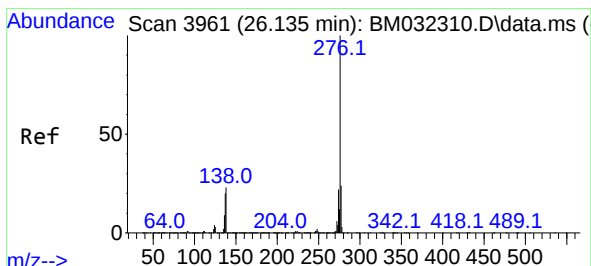
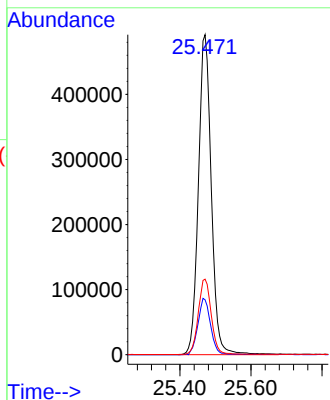
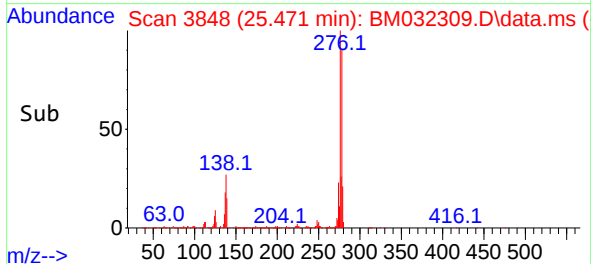
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



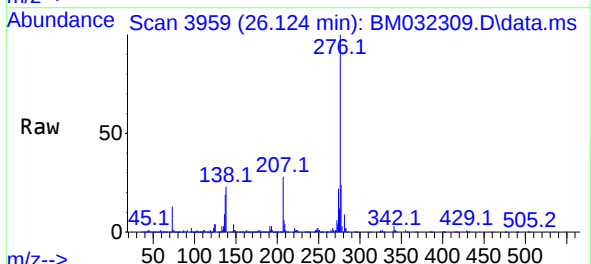
Tgt Ion:278 Resp: 1243344
Ion Ratio Lower Upper
278 100
139 17.1 10.9 16.3#
279 23.6 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 18.40 ng
RT: 26.124 min Scan# 3959
Delta R.T. -0.012 min
Lab File: BM032309.D
Acq: 01 Oct 2021 11:07



Tgt Ion:276 Resp: 1210326
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 22.7 14.6 22.0#

