

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090921\
 Data File : BM032114.D
 Acq On : 09 Sep 2021 17:54
 Operator : CG/JU
 Sample : M3655-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CON-GROWSMS

Manual Integrations
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Quant Time: Sep 10 03:08:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.357	152	70745	20.000	ng	0.00
21) Naphthalene-d8	10.110	136	268881	20.000	ng	# 0.00
39) Acenaphthene-d10	14.015	164	165314	20.000	ng	0.00
64) Phenanthrene-d10	16.780	188	317407	20.000	ng	0.00
76) Chrysene-d12	21.003	240	298632	20.000	ng	0.00
86) Perylene-d12	23.091	264	308080	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	477249	120.376	ng	0.00
7) Phenol-d6	6.563	99	547630	90.795	ng	0.00
23) Nitrobenzene-d5	8.510	82	483144	80.080	ng	0.00
42) 2,4,6-Tribromophenol	15.527	330	176217	134.129	ng	0.00
45) 2-Fluorobiphenyl	12.621	172	960768	76.202	ng	0.00
79) Terphenyl-d14	19.445	244	1494915	81.676	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.028	88	68317	38.073	ng	# 83
3) Pyridine	3.410	79	137194	29.324	ng	89
4) n-Nitrosodimethylamine	3.322	42	103745	42.481	ng	# 59
6) Aniline	6.710	93	138241	20.717	ng	98
8) 2-Chlorophenol	6.928	128	189583	42.812	ng	97
9) Benzaldehyde	6.528	77	108149	31.436	ng	98
10) Phenol	6.592	94	218172	35.666	ng	93
11) bis(2-Chloroethyl)ether	6.810	93	204662	44.329	ng	98
12) 1,3-Dichlorobenzene	7.245	146	223025	40.722	ng	94
13) 1,4-Dichlorobenzene	7.392	146	229806	41.442	ng	97
14) 1,2-Dichlorobenzene	7.698	146	217985	40.187	ng	97
15) Benzyl Alcohol	7.616	79	203765	42.939	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.881	45	279359	42.030	ng	98
17) 2-Methylphenol	7.816	107	161463	39.422	ng	99
18) Hexachloroethane	8.398	117	89131	42.704	ng	91
19) n-Nitroso-di-n-propyla...	8.169	70	172217	39.031	ng	94
20) 3+4-Methylphenols	8.139	107	214072	39.450	ng	97
22) Acetophenone	8.181	105	334438	43.166	ng	95
24) Nitrobenzene	8.551	77	266777	41.491	ng	99
25) Isophorone	9.075	82	436070	38.916	ng	100
26) 2-Nitrophenol	9.251	139	73764	59.774	ng	93
27) 2,4-Dimethylphenol	9.322	122	172789	46.261	ng	98
28) bis(2-Chloroethoxy)met...	9.563	93	251267	44.779	ng	99
29) 2,4-Dichlorophenol	9.775	162	185841	45.831	ng	99
30) 1,2,4-Trichlorobenzene	9.980	180	225636	40.946	ng	98
31) Naphthalene	10.163	128	610896	40.620	ng	99
32) Benzoic acid	9.457	122	24856	19.227	ng	92
33) 4-Chloroaniline	10.298	127	42034	7.267	ng	98
34) Hexachlorobutadiene	10.433	225	144053	38.948	ng	97
35) Caprolactam	11.110	113	38283m	34.371	ng	
36) 4-Chloro-3-methylphenol	11.433	107	188751	39.681	ng	97
37) 2-Methylnaphthalene	11.786	142	432304	39.676	ng	98
38) 1-Methylnaphthalene	12.010	142	395895	38.428	ng	95
40) 1,2,4,5-Tetrachloroben...	12.163	216	246820	44.624	ng	97
41) Hexachlorocyclopentadiene	12.133	237	223799	109.848	ng	97
43) 2,4,6-Trichlorophenol	12.427	196	113022	50.330	ng	95

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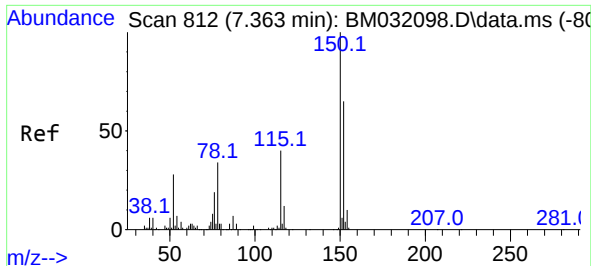
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.498	196	136209	49.820	ng	93
46) 1,1'-Biphenyl	12.833	154	531996	42.187	ng	99
47) 2-Chloronaphthalene	12.868	162	440579	43.080	ng	98
48) 2-Nitroaniline	13.104	65	136768	47.120	ng	98
49) Acenaphthylene	13.733	152	668814	43.615	ng	99
50) Dimethylphthalate	13.498	163	519588	43.285	ng	# 99
51) 2,6-Dinitrotoluene	13.621	165	111141	45.582	ng	# 79
52) Acenaphthene	14.080	154	393138	41.255	ng	97
53) 3-Nitroaniline	13.951	138	57063	26.730	ng	95
54) 2,4-Dinitrophenol	14.174	184	22324	32.042	ng	# 81
55) Dibenzofuran	14.421	168	646655	40.704	ng	95
56) 4-Nitrophenol	14.286	139	112432	94.231	ng	93
57) 2,4-Dinitrotoluene	14.421	165	147096	43.496	ng	# 96
58) Fluorene	15.080	166	511898	41.011	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.663	232	91453	45.764	ng	# 82
60) Diethylphthalate	14.880	149	612943	52.589	ng	96
61) 4-Chlorophenyl-phenyle...	15.086	204	275509	41.094	ng	90
62) 4-Nitroaniline	15.133	138	84234	40.066	ng	93
63) Azobenzene	15.380	77	573704	42.098	ng	93
65) 4,6-Dinitro-2-methylph...	15.192	198	23679	22.319	ng	85
66) n-Nitrosodiphenylamine	15.310	169	434599	41.837	ng	95
67) 4-Bromophenyl-phenylether	15.980	248	155002	41.532	ng	94
68) Hexachlorobenzene	16.080	284	174175	41.272	ng	# 86
69) Atrazine	16.280	200	160172	50.263	ng	95
70) Pentachlorophenol	16.439	266	117670	85.039	ng	95
71) Phenanthrene	16.821	178	760292	41.871	ng	99
72) Anthracene	16.915	178	788649	44.430	ng	99
73) Carbazole	17.198	167	690140	42.333	ng	97
74) Di-n-butylphthalate	17.774	149	845272	49.883	ng	100
75) Fluoranthene	18.856	202	874534	43.222	ng	98
77) Benzidine	19.068	184	180119	32.746	ng	97
78) Pyrene	19.221	202	896703	39.414	ng	99
80) Butylbenzylphthalate	20.156	149	357660	48.000	ng	98
81) Benzo(a)anthracene	20.986	228	827752	41.380	ng	99
82) 3,3'-Dichlorobenzidine	20.933	252	207125	37.609	ng	98
83) Chrysene	21.039	228	880711	41.478	ng	98
84) Bis(2-ethylhexyl)phtha...	20.939	149	546518	48.668	ng	96
85) Di-n-octyl phthalate	21.791	149	922254	53.725	ng	97
87) Indeno(1,2,3-cd)pyrene	25.144	276	1036821	49.626	ng	96
88) Benzo(b)fluoranthene	22.480	252	880665	42.728	ng	99
89) Benzo(k)fluoranthene	22.521	252	948719	42.573	ng	98
90) Benzo(a)pyrene	23.009	252	868373	45.873	ng	98
91) Dibenzo(a,h)anthracene	25.150	278	888772	49.338	ng	98
92) Benzo(g,h,i)perylene	25.756	276	899842	50.447	ng	97

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



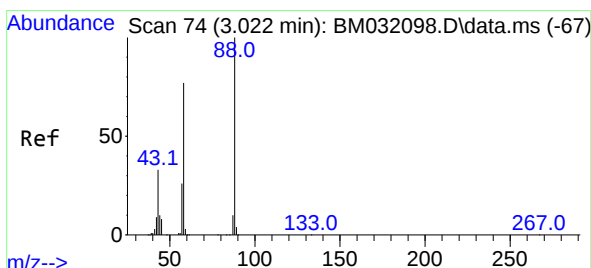
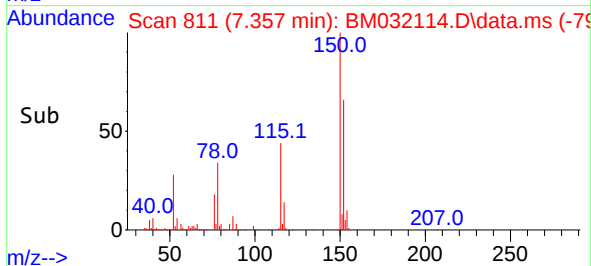
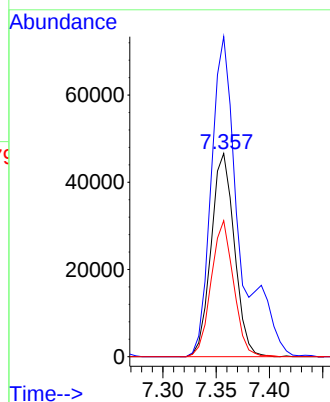
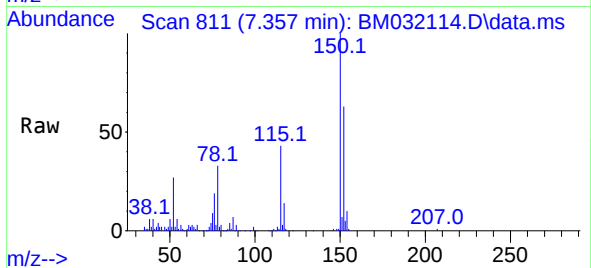
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.357 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032114.D
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Tgt Ion: 152 Resp: 70745
Ion Ratio Lower Upper
152 100
150 157.5 122.4 183.6
115 67.0 53.8 80.8

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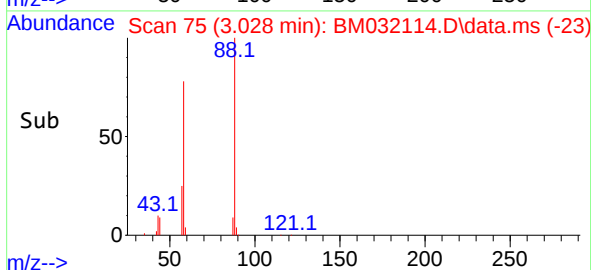
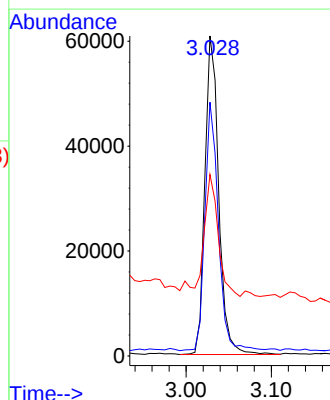
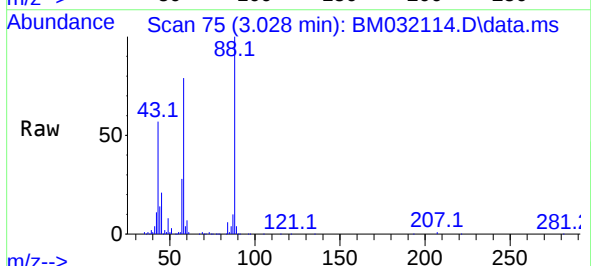
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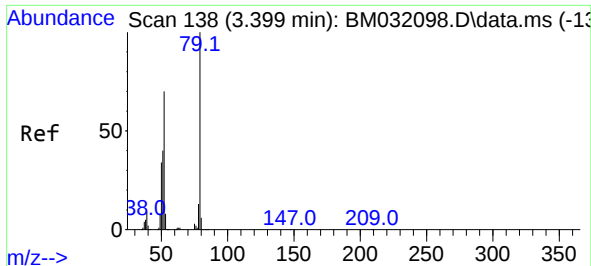
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#2
1,4-Dioxane
Concen: 38.073 ng
RT: 3.028 min Scan# 75
Delta R.T. 0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

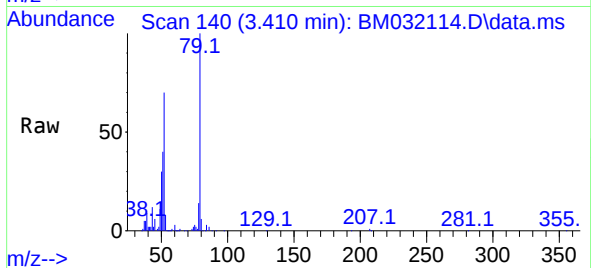
Tgt Ion: 88 Resp: 68317
Ion Ratio Lower Upper
88 100
58 76.1 50.4 75.6#
43 37.5 22.2 33.2#





#3
Pyridine
Concen: 29.324 ng
RT: 3.410 min Scan# 140
Delta R.T. 0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

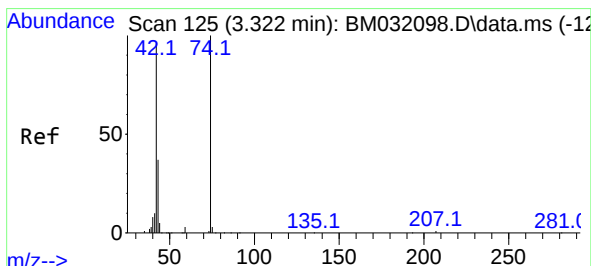
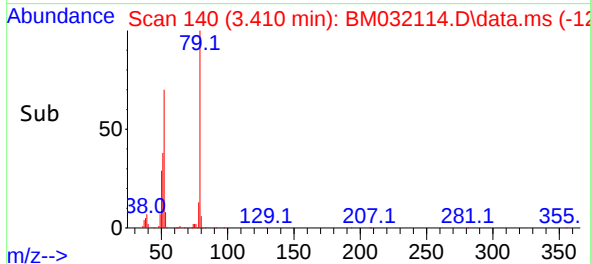
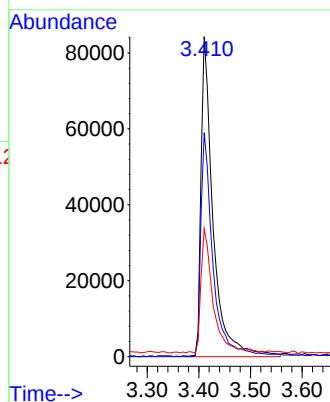
Instrument :
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ClientSampleId :
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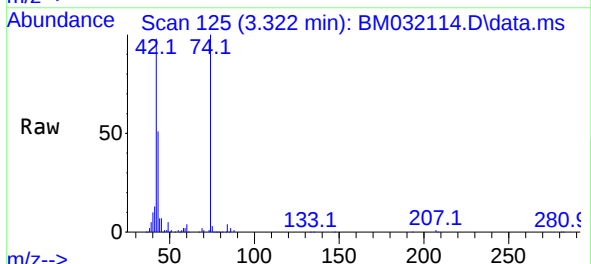
Tgt Ion: 79 Resp: 137194
Ion Ratio Lower Upper
79 100
52 70.0 48.6 73.0
51 40.0 27.4 41.2

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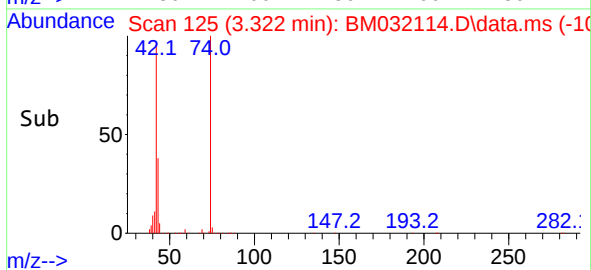
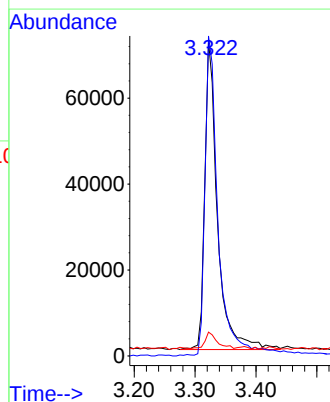
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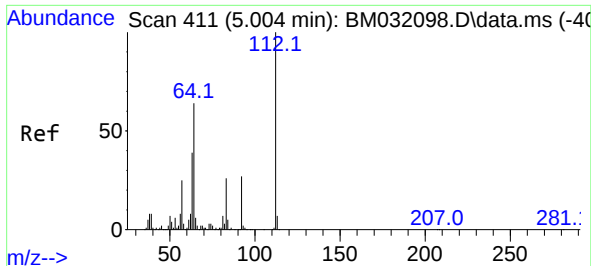


#4
n-Nitrosodimethylamine
Concen: 42.481 ng
RT: 3.322 min Scan# 125
Delta R.T. -0.000 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion: 42 Resp: 103745
Ion Ratio Lower Upper
42 100
74 101.7 99.5 149.3
44 7.6 57.3 85.9





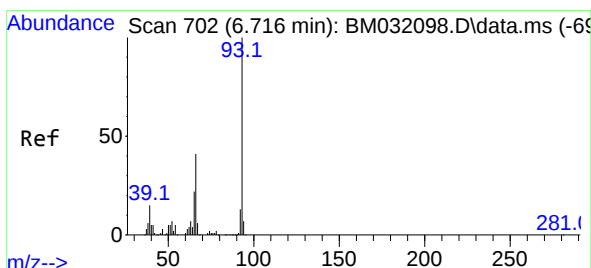
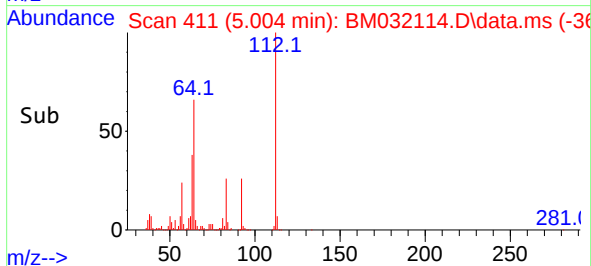
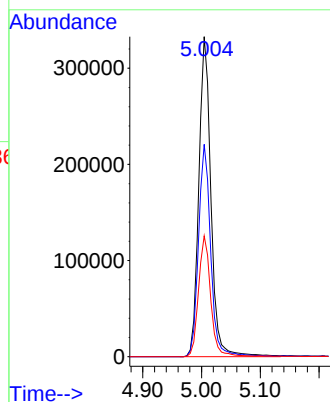
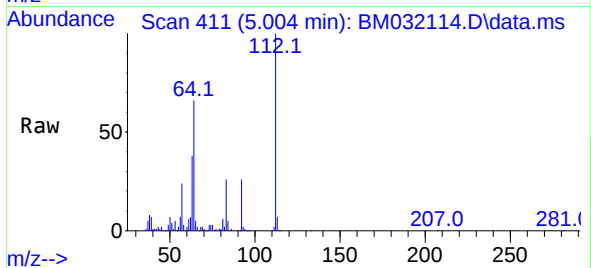
#5
2-Fluorophenol
Concen: 120.376 ng
RT: 5.004 min Scan# 411
Delta R.T. -0.000 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion: 112 Resp: 477249
Ion Ratio Lower Upper
112 100
64 66.4 53.7 80.5
63 37.7 33.9 50.9

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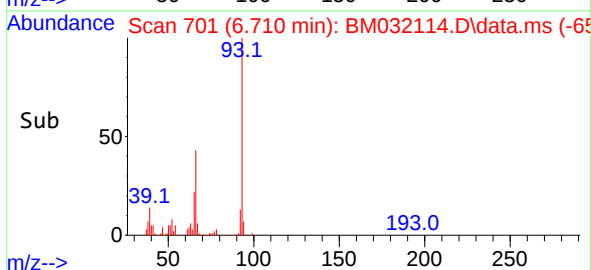
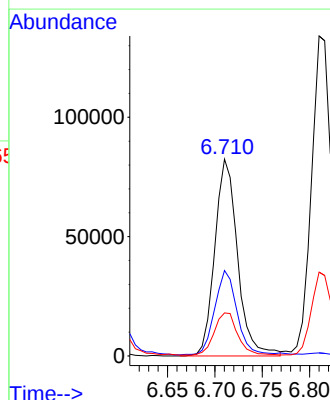
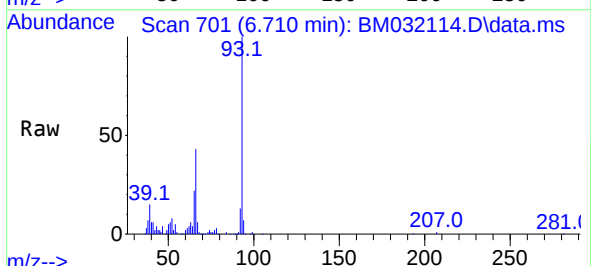
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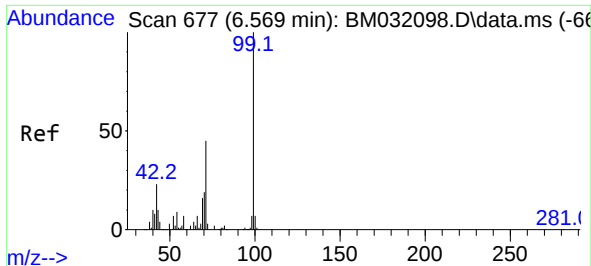
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#6
Aniline
Concen: 20.717 ng
RT: 6.710 min Scan# 701
Delta R.T. -0.006 min
Lab File: BM032114.D
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Tgt Ion: 93 Resp: 138241
Ion Ratio Lower Upper
93 100
66 43.4 35.3 52.9
65 21.9 18.7 28.1





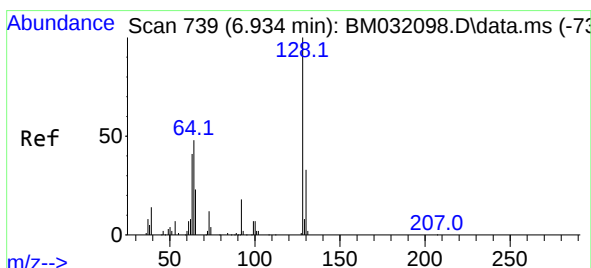
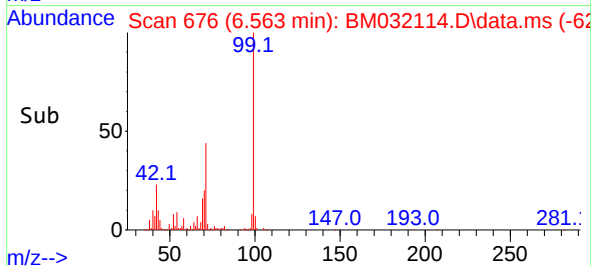
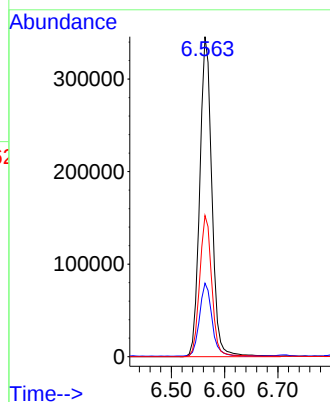
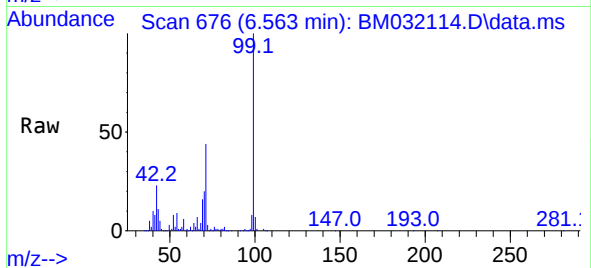
#7
Phenol-d6
Concen: 90.795 ng
RT: 6.563 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 547630
Ion Ratio Lower Upper
99 100
42 23.0 23.0 34.6#
71 44.1 37.8 56.8

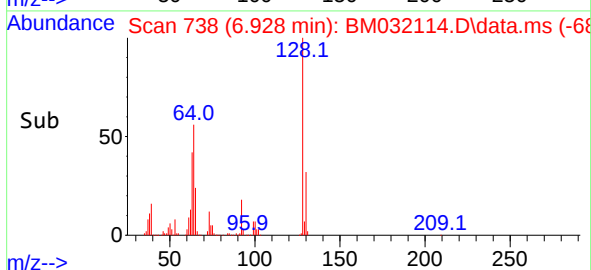
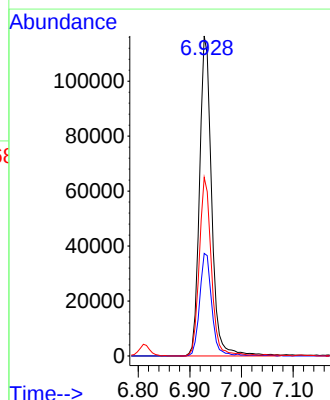
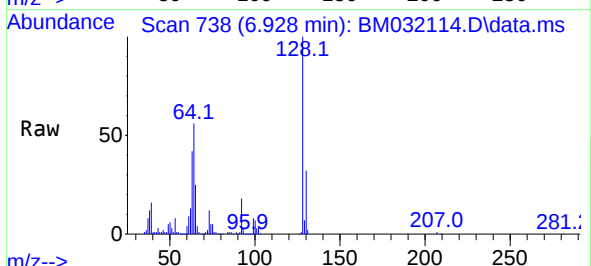
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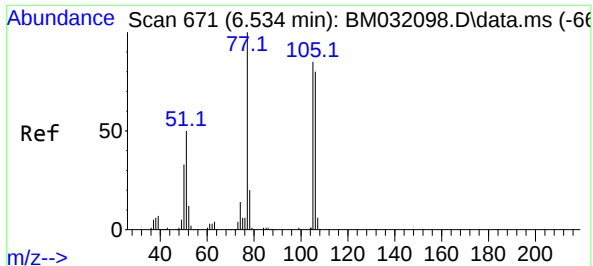
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#8
2-Chlorophenol
Concen: 42.812 ng
RT: 6.928 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion: 128 Resp: 189583
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 55.8 33.4 73.4





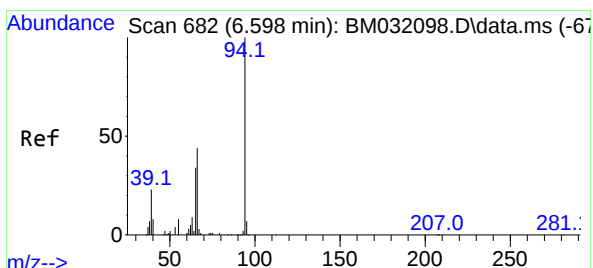
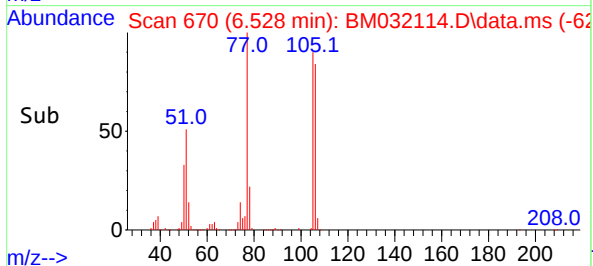
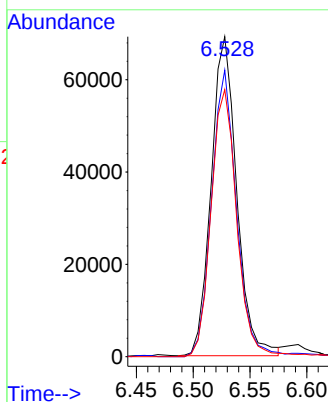
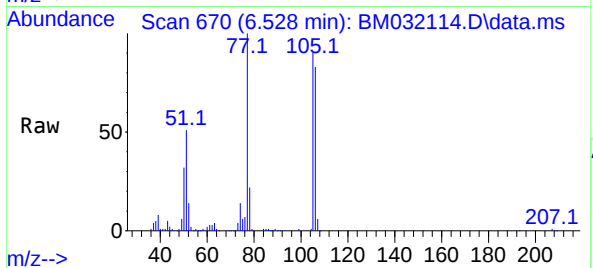
#9
Benzaldehyde
Concen: 31.436 ng
RT: 6.528 min Scan# 670
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion: 77 Resp: 108149
Ion Ratio Lower Upper
77 100
105 89.6 68.9 108.9
106 83.5 61.2 101.2

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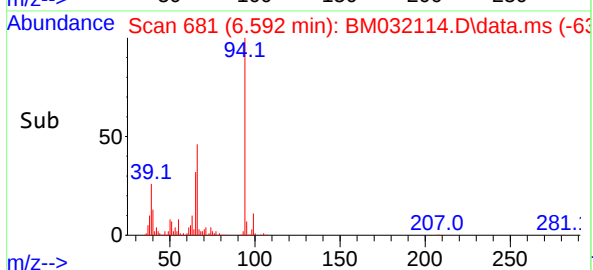
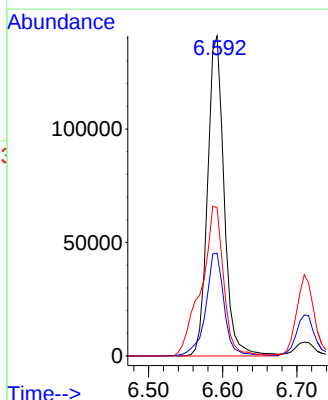
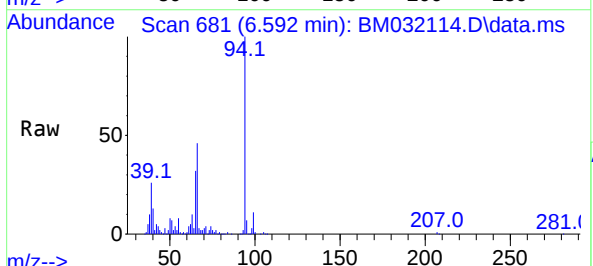
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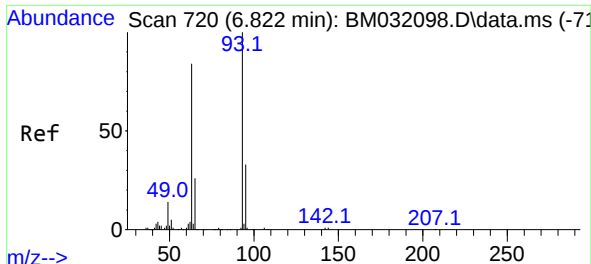
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#10
Phenol
Concen: 35.666 ng
RT: 6.592 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032114.D
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Tgt Ion: 94 Resp: 218172
Ion Ratio Lower Upper
94 100
65 32.1 16.9 56.9
66 46.3 30.0 70.0





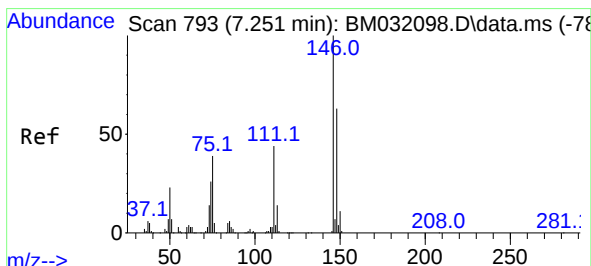
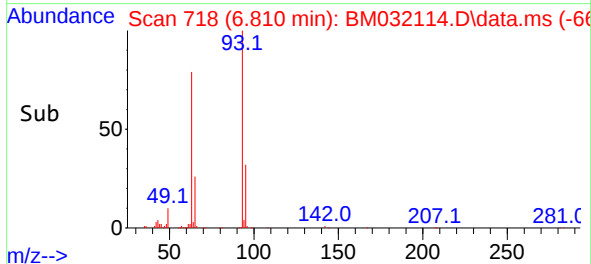
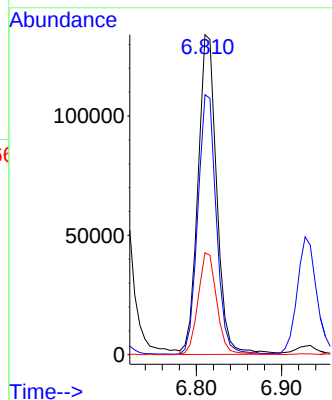
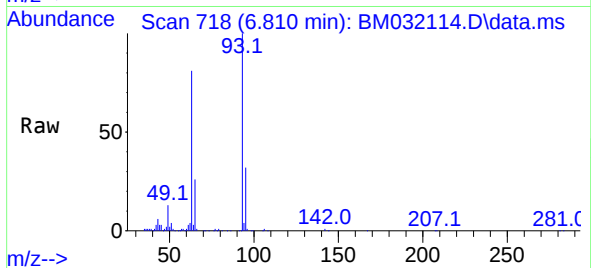
#11
bis(2-Chloroethyl)ether
Concen: 44.329 ng
RT: 6.810 min Scan# 718
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion: 93 Resp: 204662
Ion Ratio Lower Upper
93 100
63 81.2 63.7 103.7
95 31.9 12.4 52.4

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

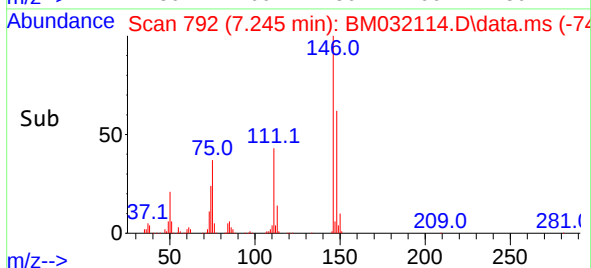
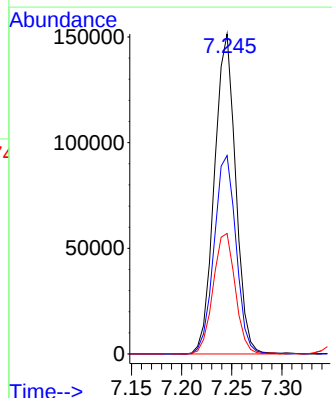
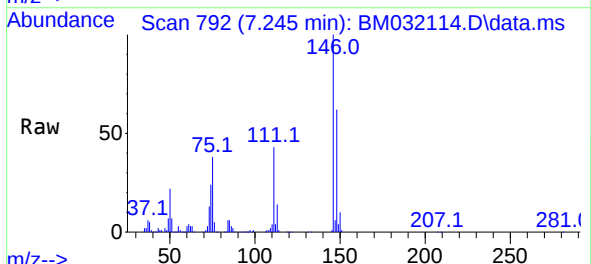
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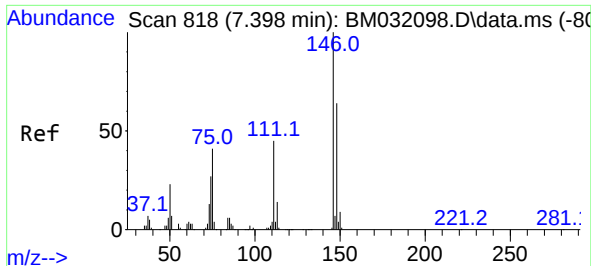
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.722 ng
RT: 7.245 min Scan# 792
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion: 146 Resp: 223025
Ion Ratio Lower Upper
146 100
148 62.0 52.3 78.5
75 37.7 34.2 51.2





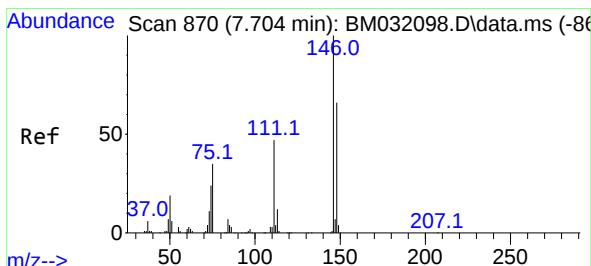
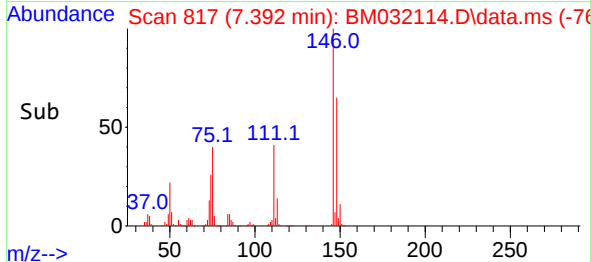
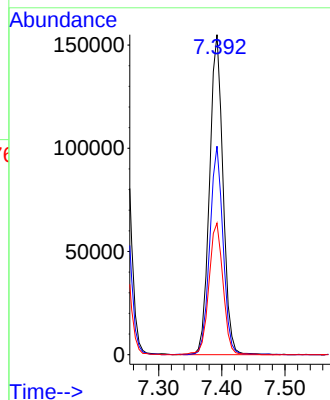
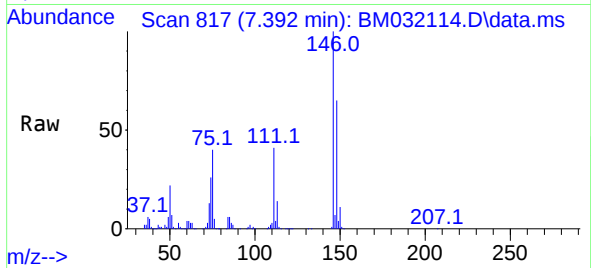
#13
1,4-Dichlorobenzene
Concen: 41.442 ng
RT: 7.392 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:146 Resp: 229806
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
111 41.1 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

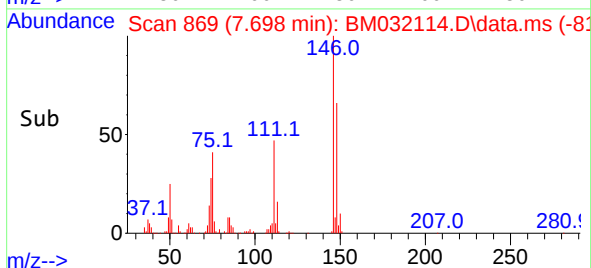
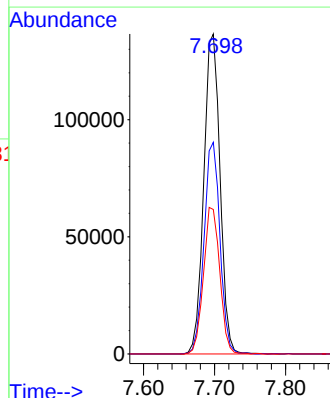
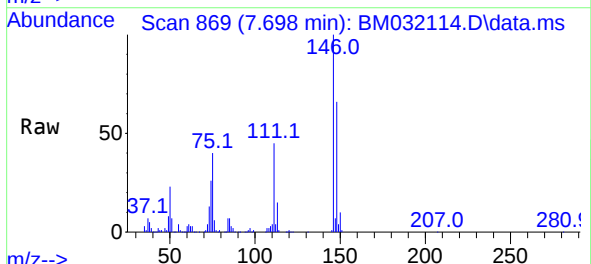
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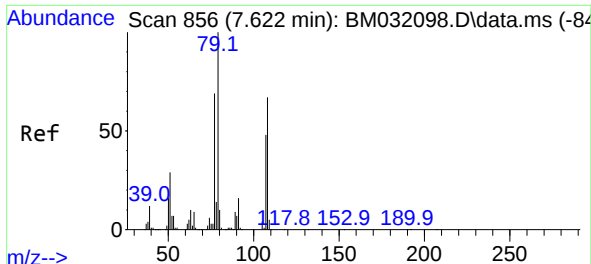
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#14
1,2-Dichlorobenzene
Concen: 40.187 ng
RT: 7.698 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

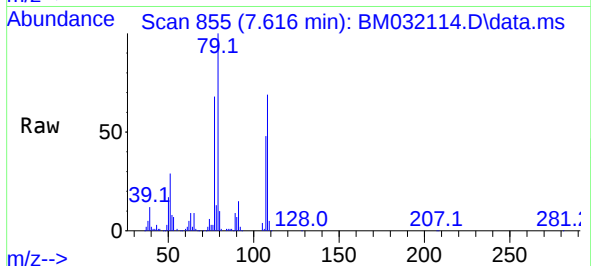
Tgt Ion:146 Resp: 217985
Ion Ratio Lower Upper
146 100
148 66.2 51.7 77.5
111 45.1 38.2 57.2





#15
Benzyl Alcohol
Concen: 42.939 ng
RT: 7.616 min Scan# 855
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

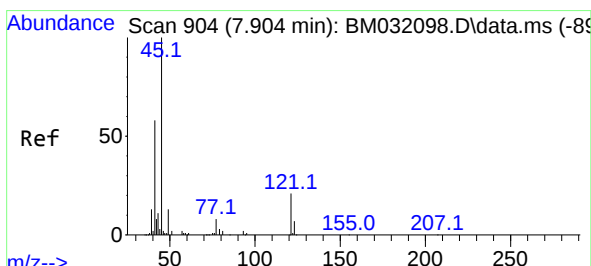
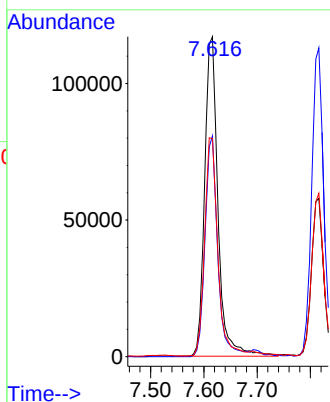
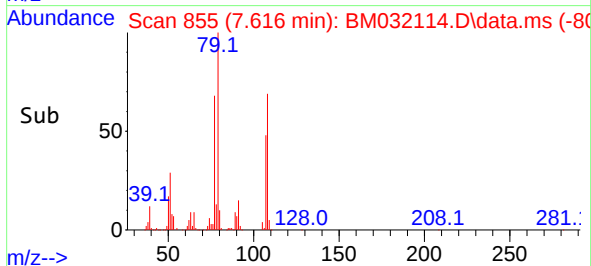
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



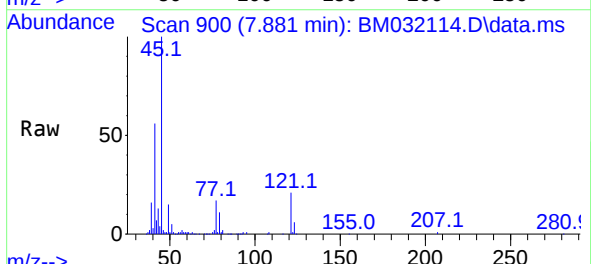
Tgt Ion: 79 Resp: 203765
Ion Ratio Lower Upper
79 100
108 69.0 53.6 80.4
77 68.2 57.7 86.5

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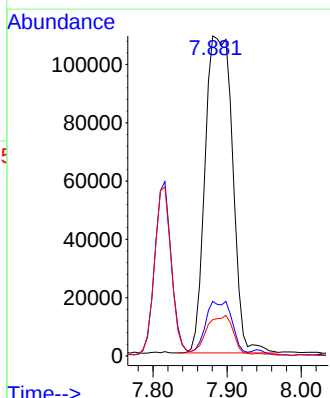
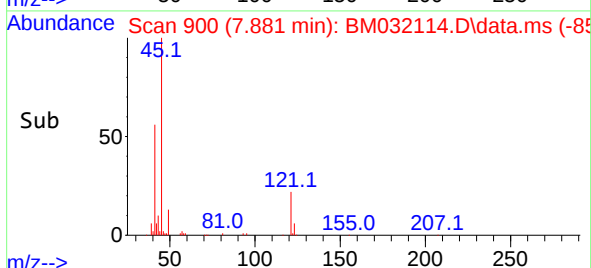
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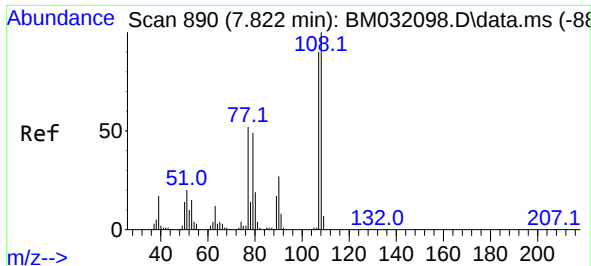


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.030 ng
RT: 7.881 min Scan# 900
Delta R.T. -0.024 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



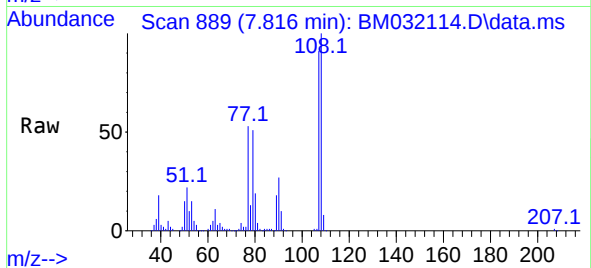
Tgt Ion: 45 Resp: 279359
Ion Ratio Lower Upper
45 100
77 17.1 0.0 36.1
79 11.3 0.0 30.5





#17
2-Methylphenol
Concen: 39.422 ng
RT: 7.816 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

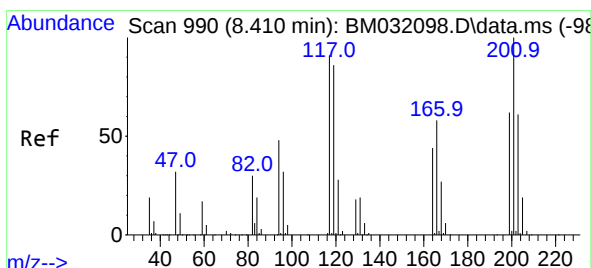
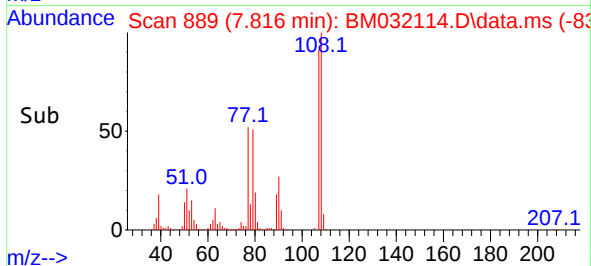
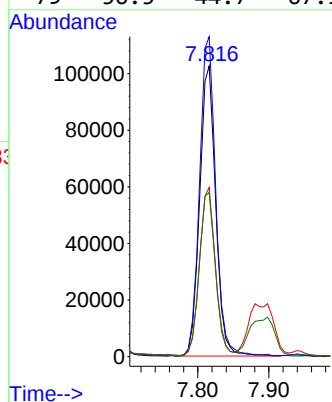
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



Tgt Ion:	107	Resp:	161463
Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.9	131.9
77	58.2	48.2	72.2
79	56.5	44.7	67.1

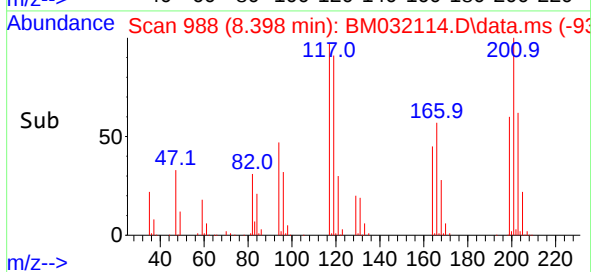
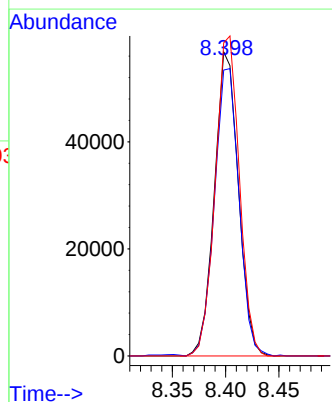
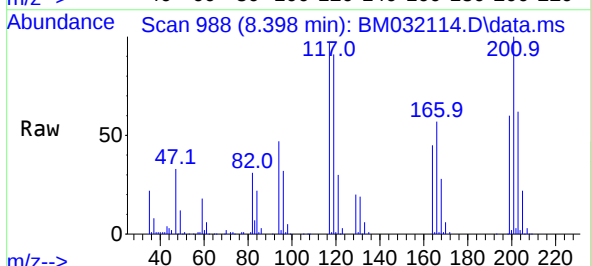
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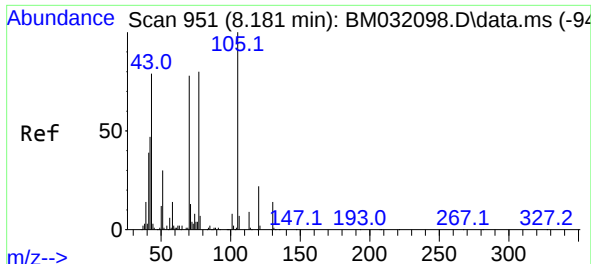
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#18
Hexachloroethane
Concen: 42.704 ng
RT: 8.398 min Scan# 988
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

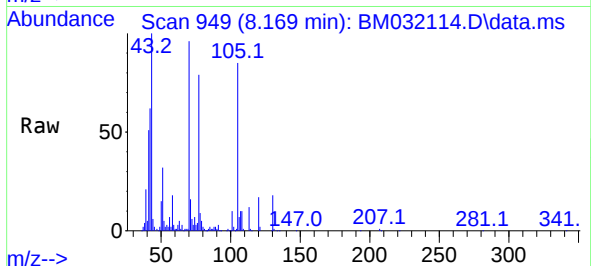
Tgt Ion:	117	Resp:	89131
Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.7	116.5
201	103.0	70.2	105.2





#19
n-Nitroso-di-n-propylamine
Concen: 39.031 ng
RT: 8.169 min Scan# 949
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

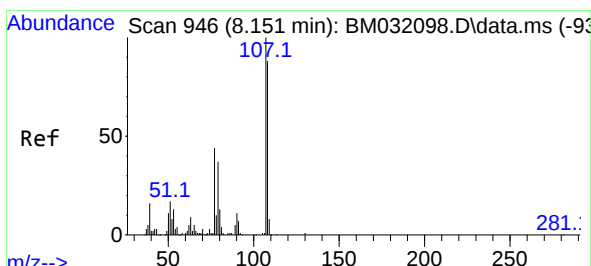
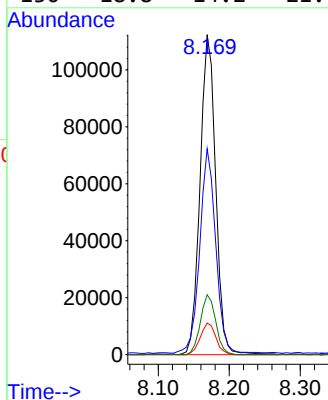
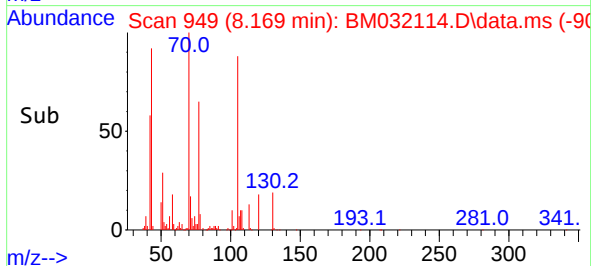
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



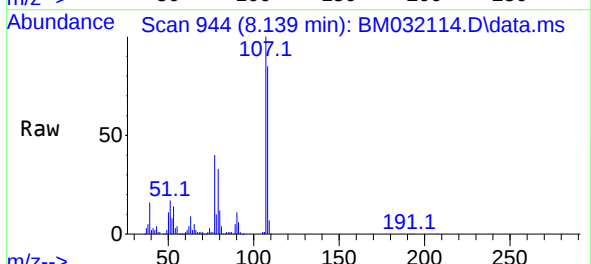
Tgt Ion: 70 Resp: 172217
Ion Ratio Lower Upper
70 100
42 64.3 56.3 84.5
101 9.9 7.8 11.6
130 18.8 14.2 21.4

Manual Integrations
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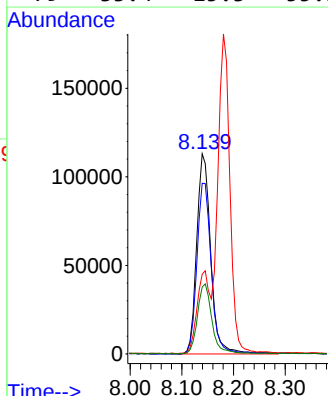
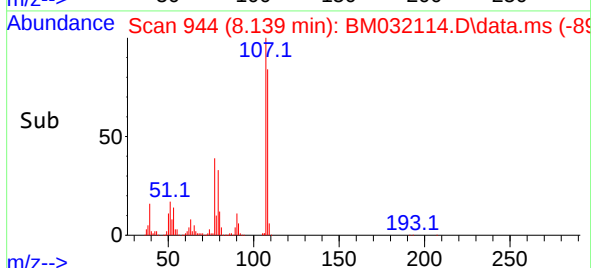
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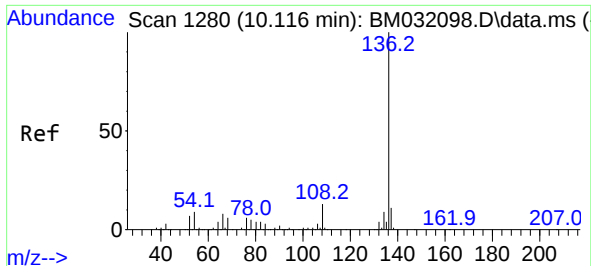


#20
3+4-Methylphenols
Concen: 39.450 ng
RT: 8.139 min Scan# 944
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



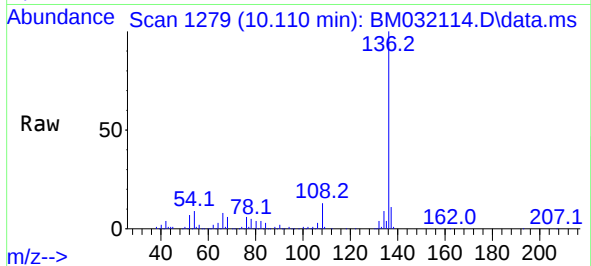
Tgt Ion: 107 Resp: 214072
Ion Ratio Lower Upper
107 100
108 85.4 67.6 107.6
77 39.8 21.9 61.9
79 33.4 15.3 55.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.110 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

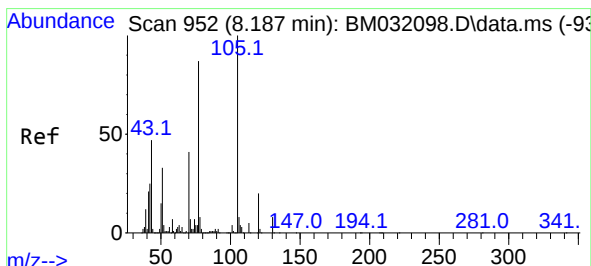
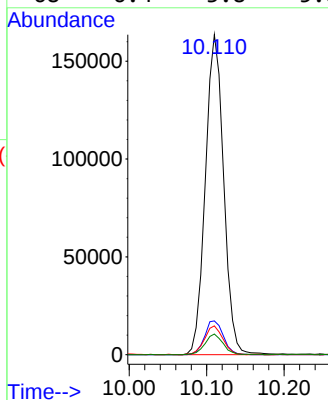
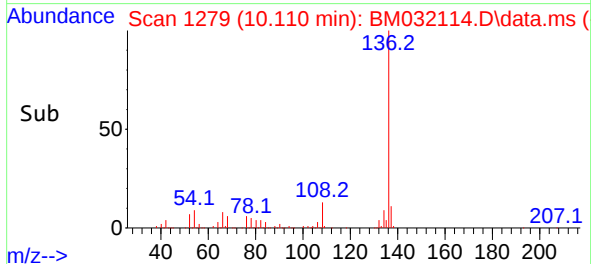
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



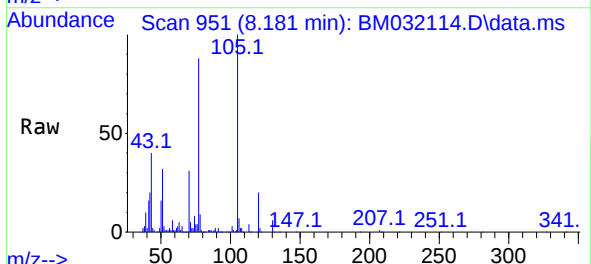
Tgt Ion:136 Resp: 268881
Ion Ratio Lower Upper
136 100
137 10.5 8.7 13.1
54 9.0 7.4 11.0
68 6.4 3.8 5.8#

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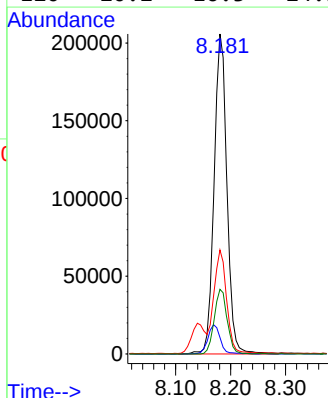
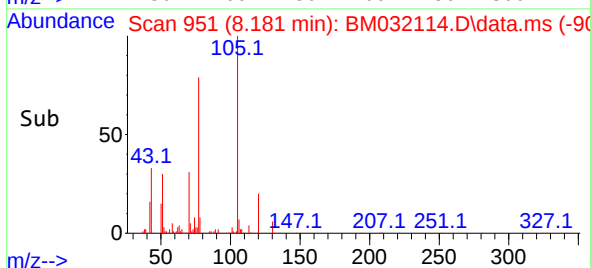
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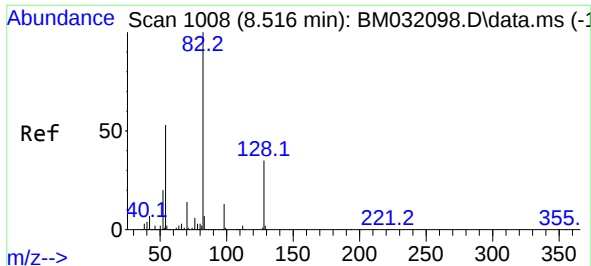


#22
Acetophenone
Concen: 43.166 ng
RT: 8.181 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



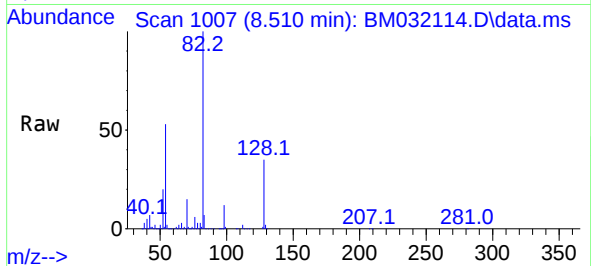
Tgt Ion:105 Resp: 334438
Ion Ratio Lower Upper
105 100
71 5.2 3.8 5.6
51 32.5 29.5 44.3
120 20.2 16.3 24.5





#23
Nitrobenzene-d5
Concen: 80.080 ng
RT: 8.510 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

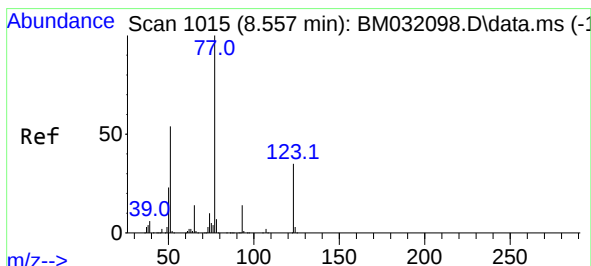
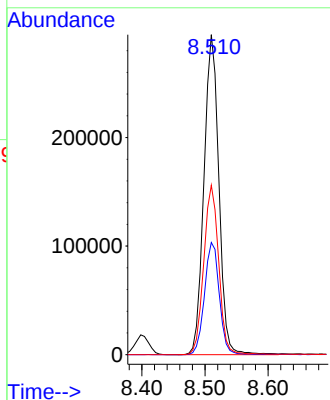
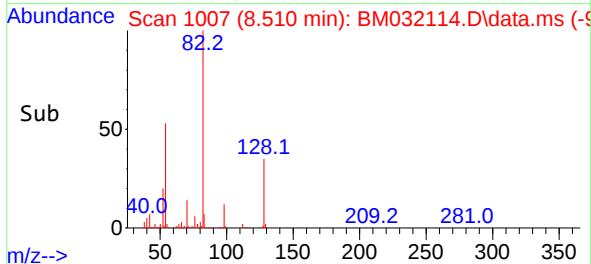
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



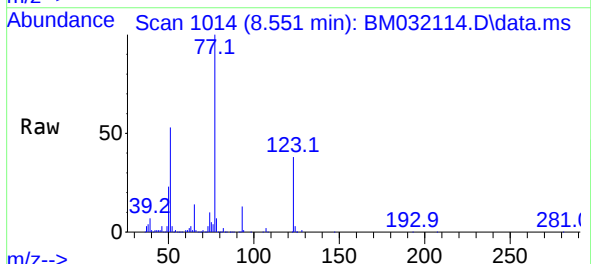
Tgt Ion: 82 Resp: 483144
Ion Ratio Lower Upper
82 100
128 35.0 29.0 43.6
54 53.0 45.8 68.8

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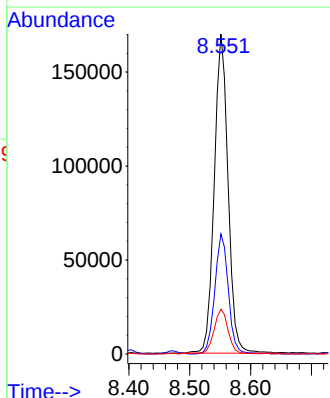
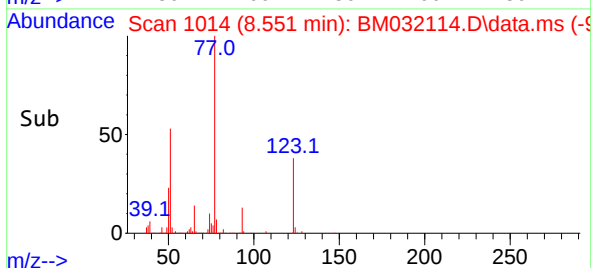
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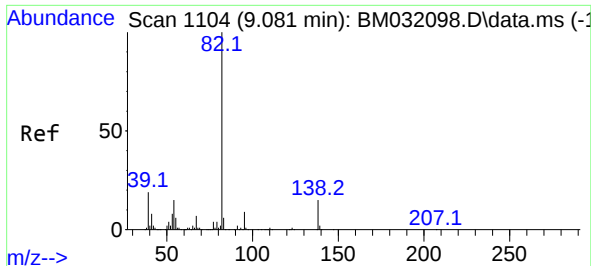


#24
Nitrobenzene
Concen: 41.491 ng
RT: 8.551 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion: 77 Resp: 266777
Ion Ratio Lower Upper
77 100
123 37.5 30.1 45.1
65 14.0 11.7 17.5





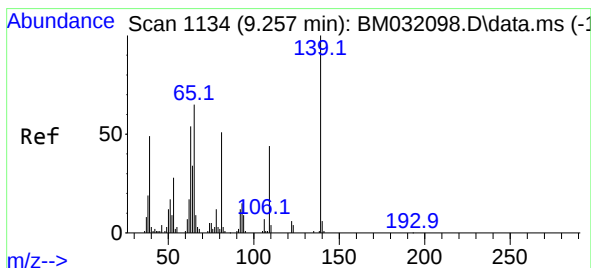
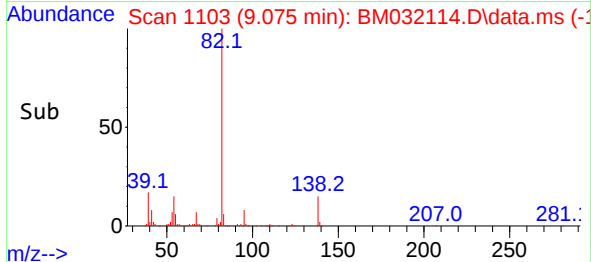
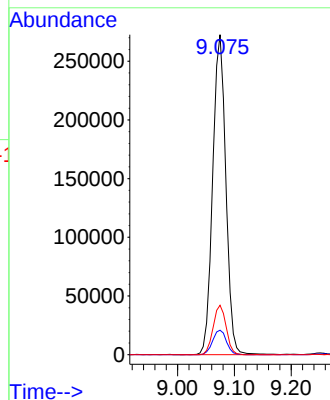
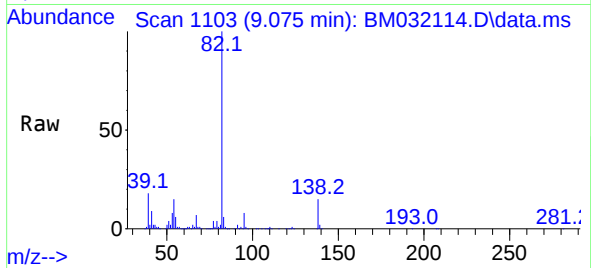
#25
Isophorone
Concen: 38.916 ng
RT: 9.075 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion: 82 Resp: 436070
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 15.5 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

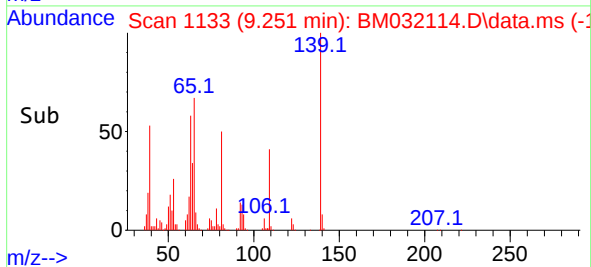
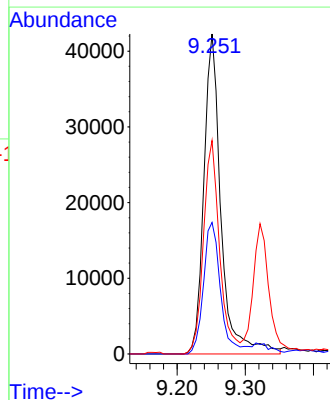
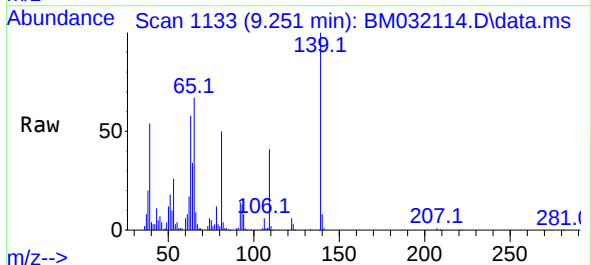
Manual Integrations
APPROVED

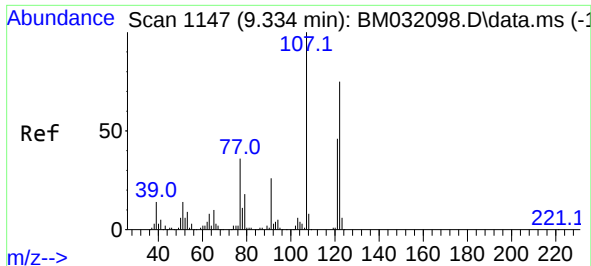
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#26
2-Nitrophenol
Concen: 59.774 ng
RT: 9.251 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

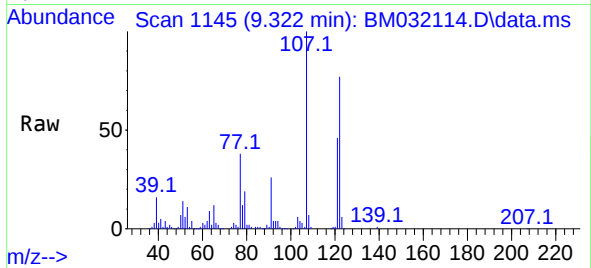
Tgt Ion: 139 Resp: 73764
Ion Ratio Lower Upper
139 100
109 41.1 34.8 52.2
65 66.7 59.9 89.9





#27
2,4-Dimethylphenol
Concen: 46.261 ng
RT: 9.322 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

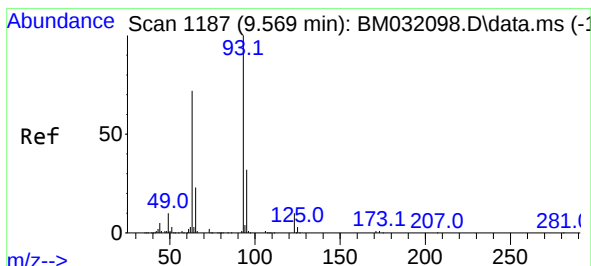
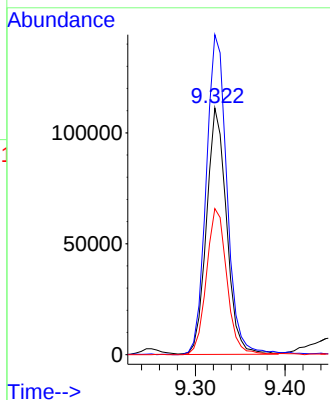
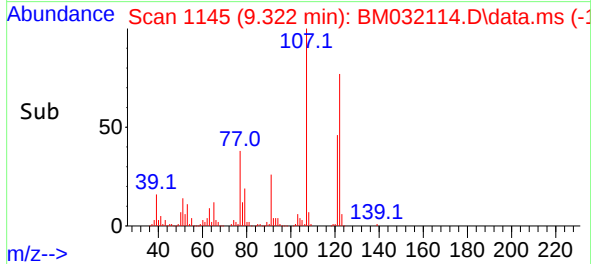
Instrument :
BNA_M
ClientSampleId :
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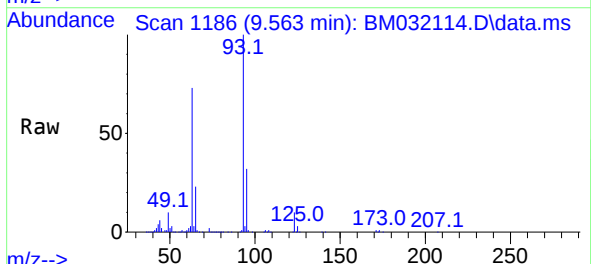
Tgt Ion:122 Resp: 172789
Ion Ratio Lower Upper
122 100
107 129.7 100.6 150.8
121 59.2 47.3 70.9

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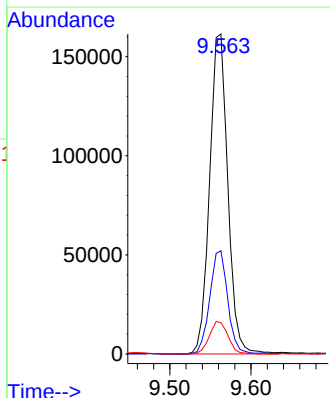
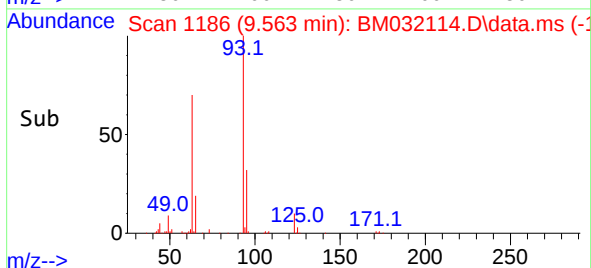
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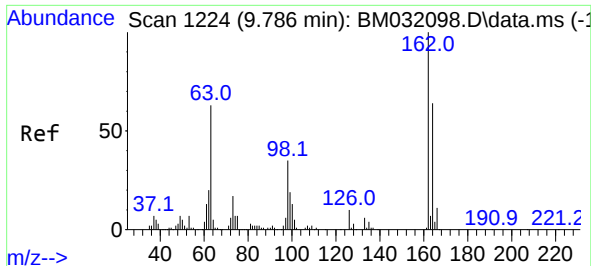


#28
bis(2-Chloroethoxy)methane
Concen: 44.779 ng
RT: 9.563 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM032114.D
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Tgt Ion: 93 Resp: 251267
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 9.7 8.8 13.2





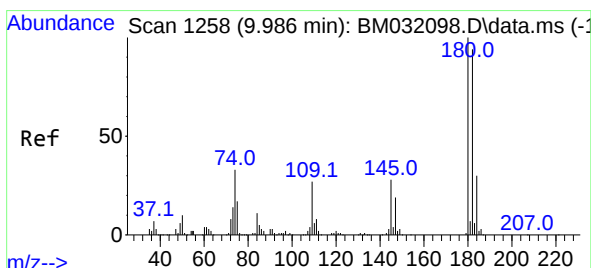
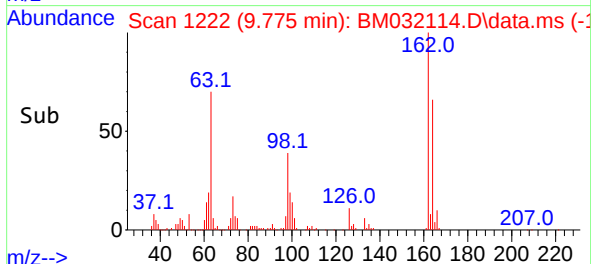
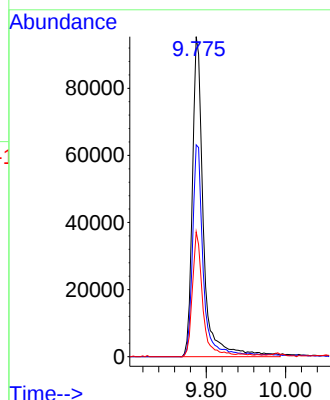
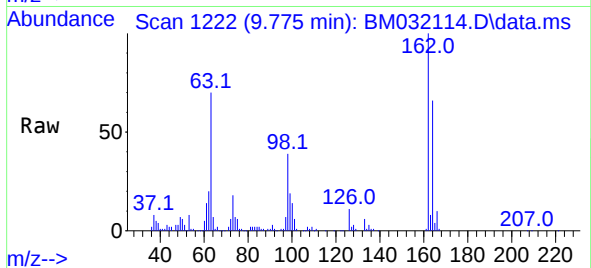
#29
2,4-Dichlorophenol
Concen: 45.831 ng
RT: 9.775 min Scan# 1222
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

Tgt Ion:162 Resp: 185841
Ion Ratio Lower Upper
162 100
164 66.2 47.4 87.4
98 39.0 18.9 58.9

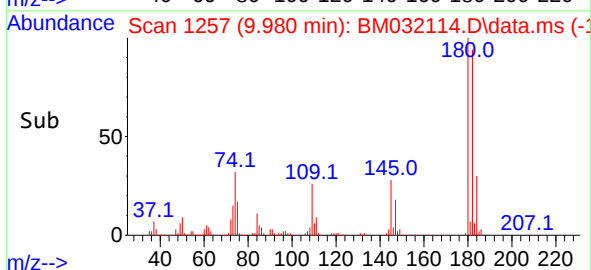
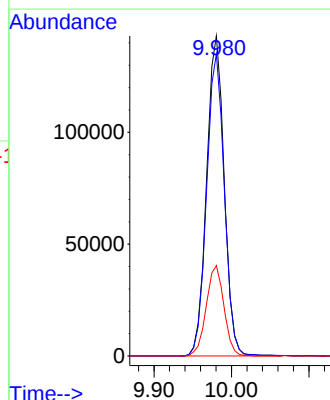
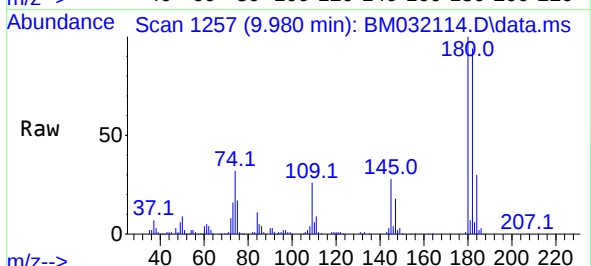
Manual Integrations
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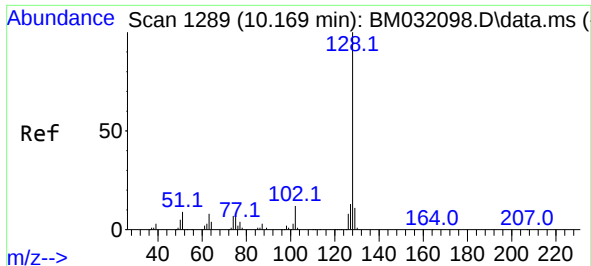
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#30
1,2,4-Trichlorobenzene
Concen: 40.946 ng
RT: 9.980 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM032114.D
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Tgt Ion:180 Resp: 225636
Ion Ratio Lower Upper
180 100
182 94.4 75.5 113.3
145 28.2 26.2 39.2





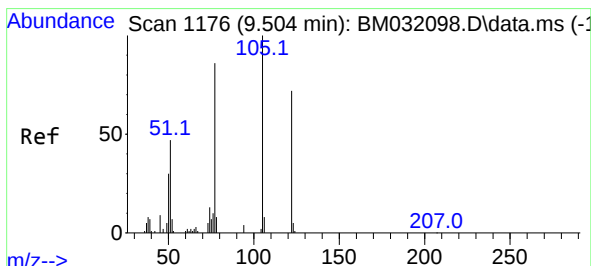
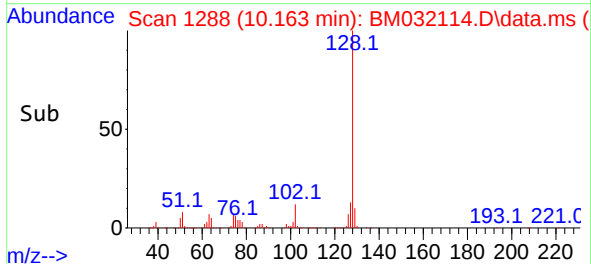
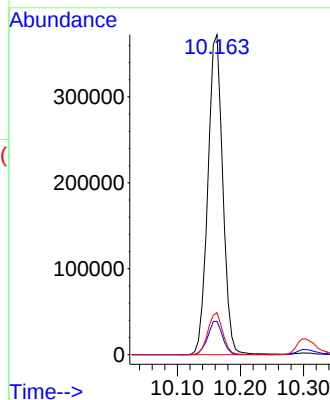
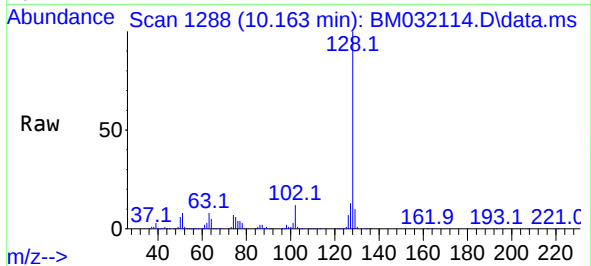
#31
Naphthalene
Concen: 40.620 ng
RT: 10.163 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:128 Resp: 610896
Ion Ratio Lower Upper
128 100
129 10.4 8.6 13.0
127 13.2 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

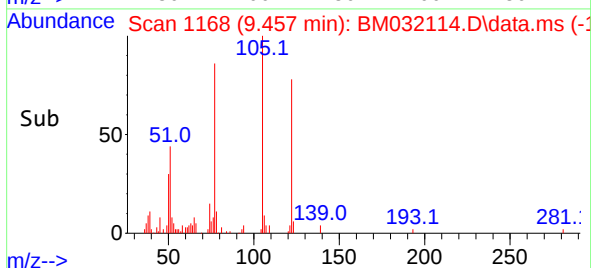
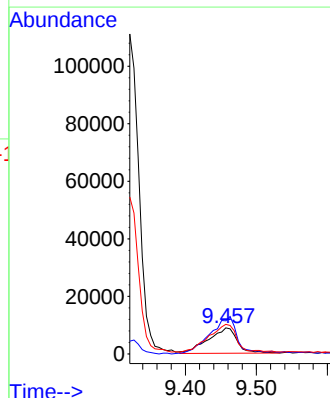
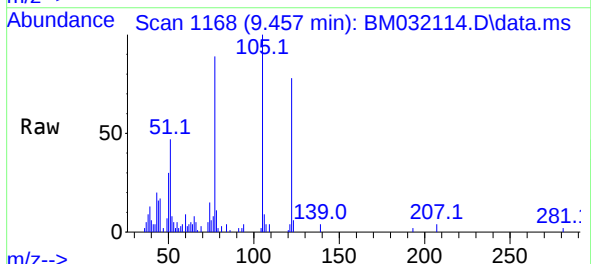
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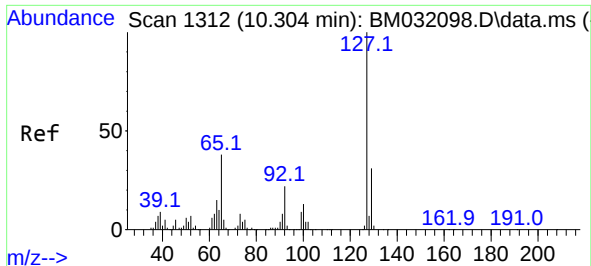
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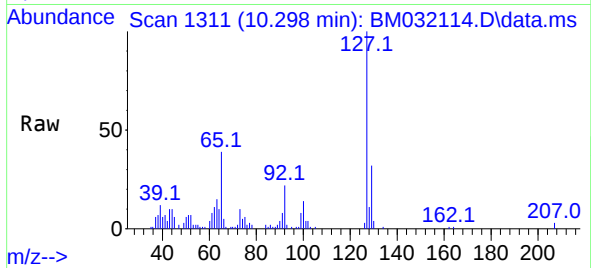
#32
Benzoic acid
Concen: 19.227 ng
RT: 9.457 min Scan# 1168
Delta R.T. -0.047 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:122 Resp: 24856
Ion Ratio Lower Upper
122 100
105 127.4 120.3 160.3
77 113.4 100.0 140.0

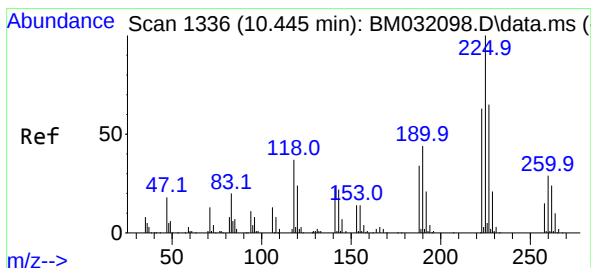
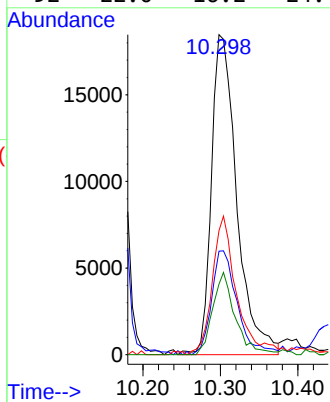
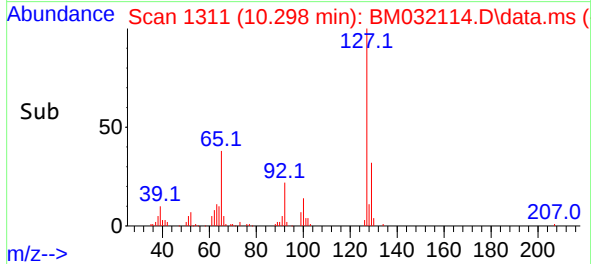




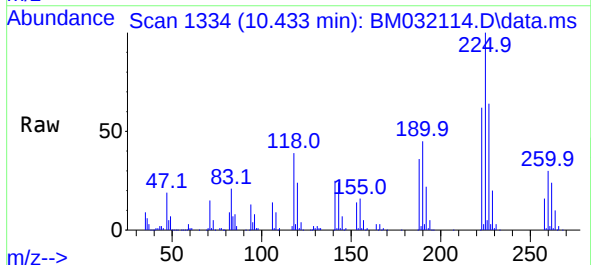
#33
4-Chloroaniline
Concen: 7.267 ng
RT: 10.298 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



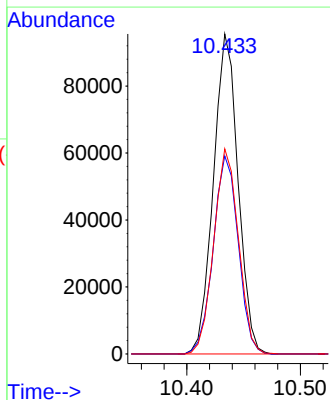
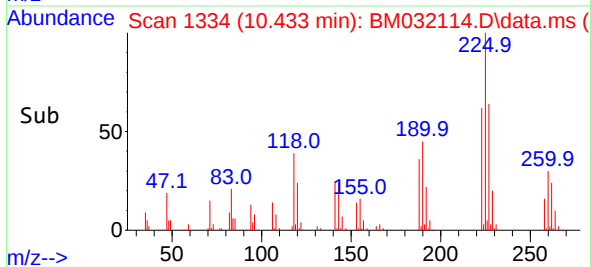
Tgt Ion:	127	Resp:	42034
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.6	38.4
65	38.7	30.4	45.6
92	22.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.948 ng
RT: 10.433 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



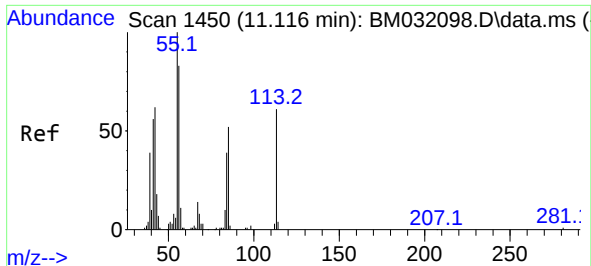
Tgt Ion:	225	Resp:	144053
Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.6	78.8
227	64.1	51.2	76.8



Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

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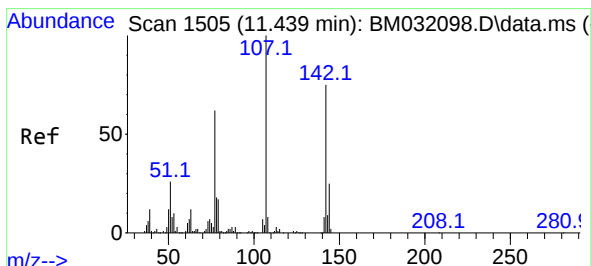
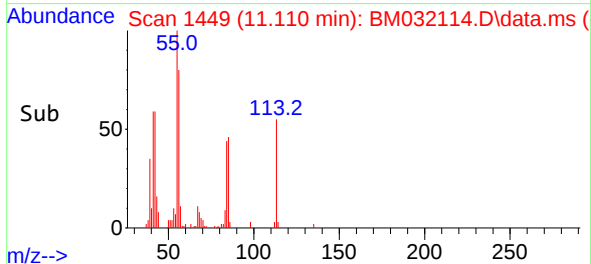
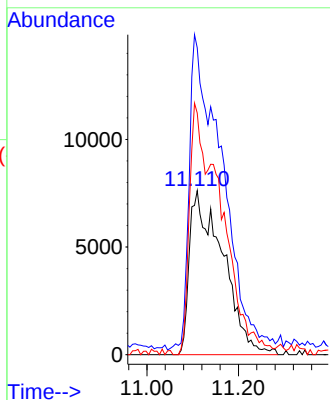
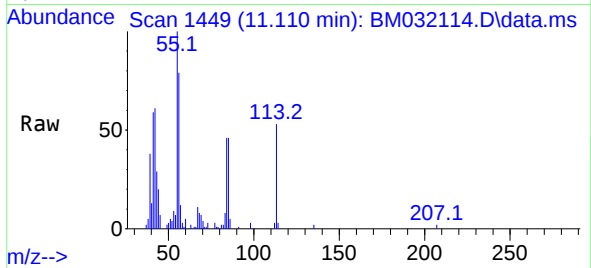
#35
Caprolactam
Concen: 34.371 ng m
RT: 11.110 min Scan# 1449
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

Tgt Ion:113 Resp: 38283
Ion Ratio Lower Upper
113 100
55 187.2 170.5 210.5
56 147.4 125.2 165.2

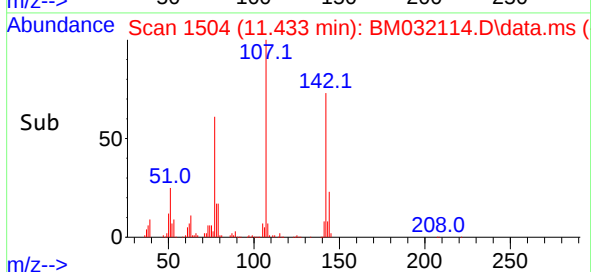
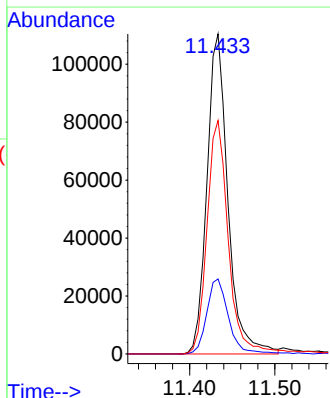
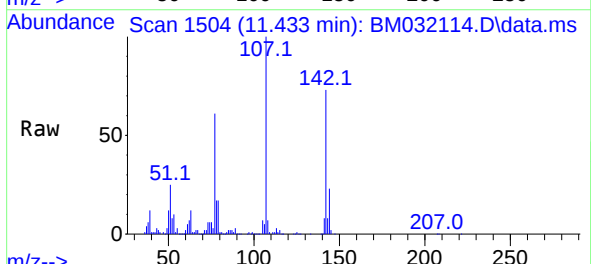
Manual Integrations
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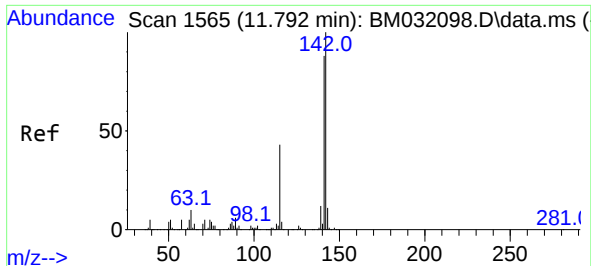
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#36
4-Chloro-3-methylphenol
Concen: 39.681 ng
RT: 11.433 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

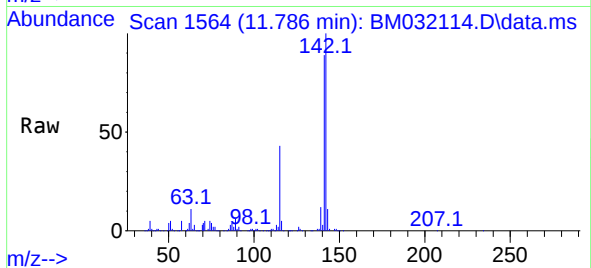
Tgt Ion:107 Resp: 188751
Ion Ratio Lower Upper
107 100
144 23.5 19.3 28.9
142 72.9 60.5 90.7





#37
2-Methylnaphthalene
Concen: 39.676 ng
RT: 11.786 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

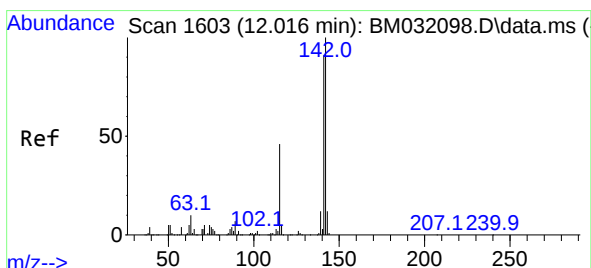
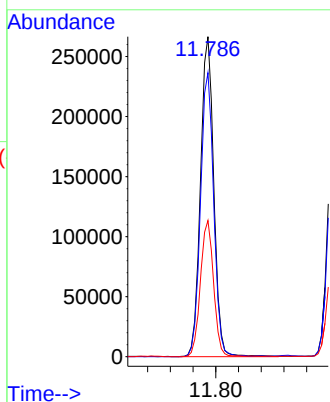
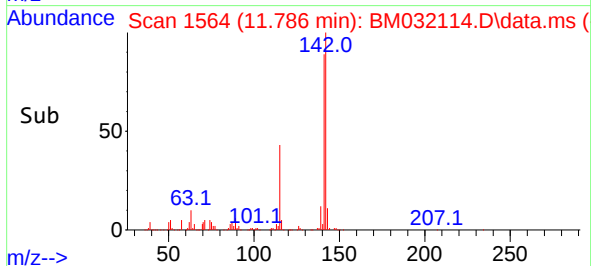
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



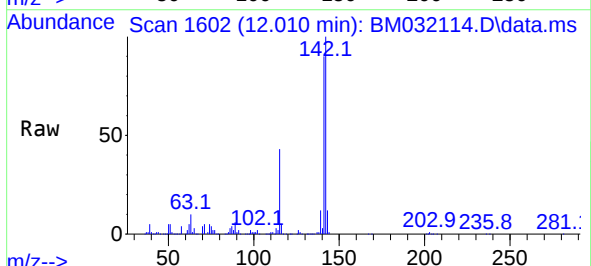
Tgt Ion:142 Resp: 432304
Ion Ratio Lower Upper
142 100
141 88.7 71.8 107.6
115 42.5 36.3 54.5

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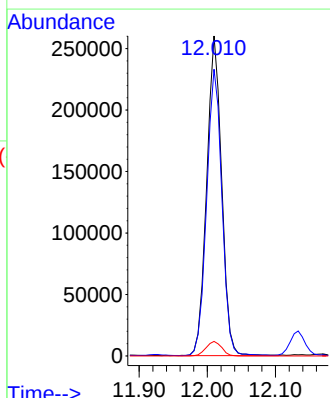
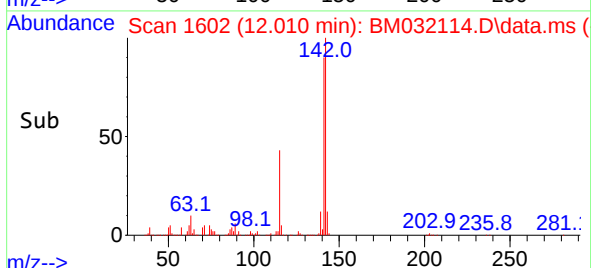
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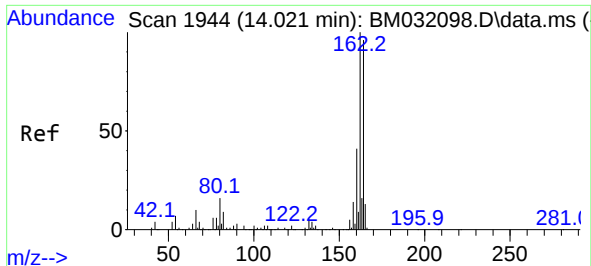


#38
1-Methylnaphthalene
Concen: 38.428 ng
RT: 12.010 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



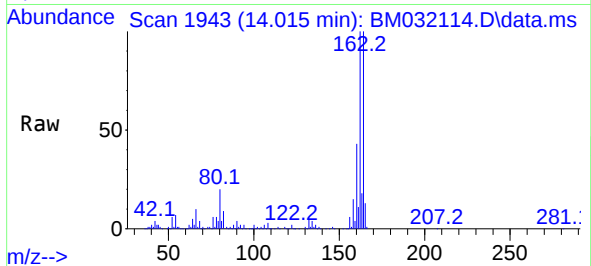
Tgt Ion:142 Resp: 395895
Ion Ratio Lower Upper
142 100
141 89.6 75.6 113.4
116 4.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.015 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

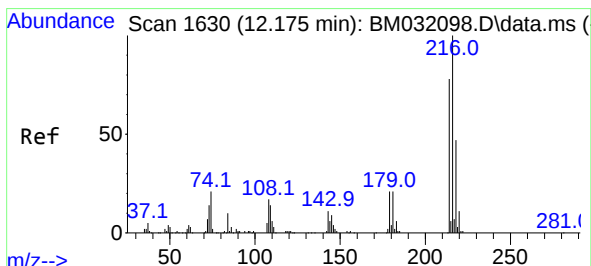
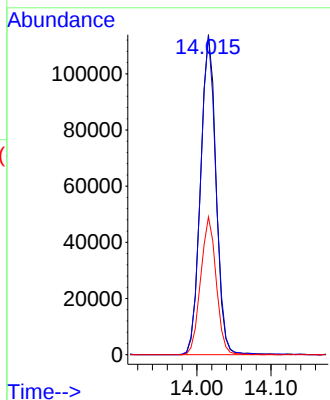
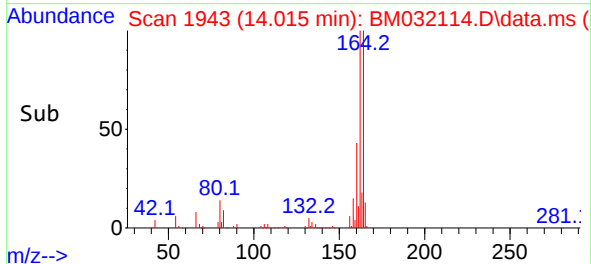
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



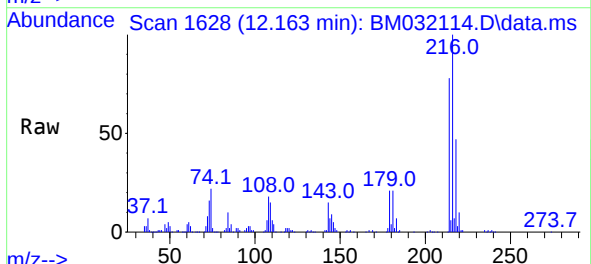
Tgt Ion:164 Resp: 165314
Ion Ratio Lower Upper
164 100
162 99.7 80.6 121.0
160 43.0 35.1 52.7

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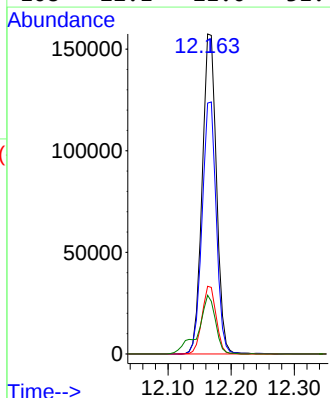
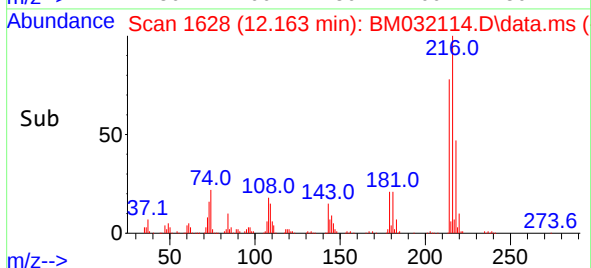
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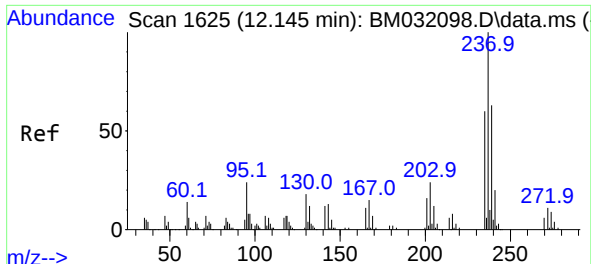


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.624 ng
RT: 12.163 min Scan# 1628
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

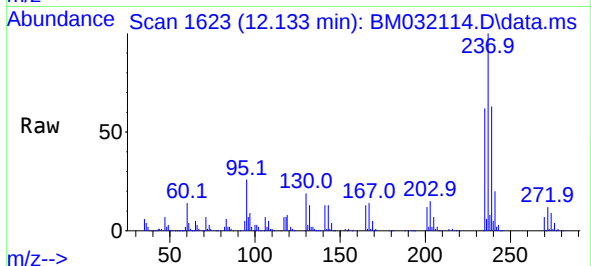


Tgt Ion:216 Resp: 246820
Ion Ratio Lower Upper
216 100
214 78.1 62.5 93.7
179 21.0 18.7 28.1
108 22.1 21.0 31.4

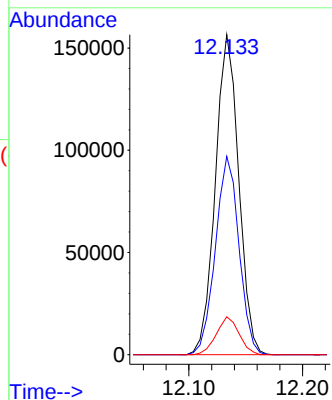
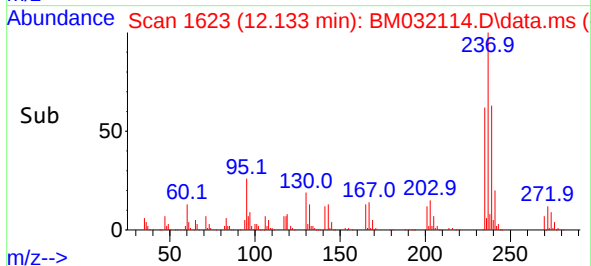




#41
Hexachlorocyclopentadiene
Concen: 109.848 ng
RT: 12.133 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



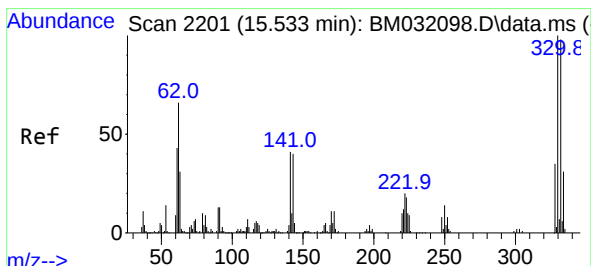
Tgt Ion: 237 Resp: 223799
Ion Ratio Lower Upper
237 100
235 62.0 44.4 84.4
272 11.8 0.0 31.4



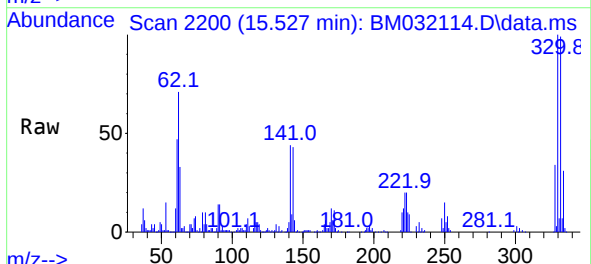
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

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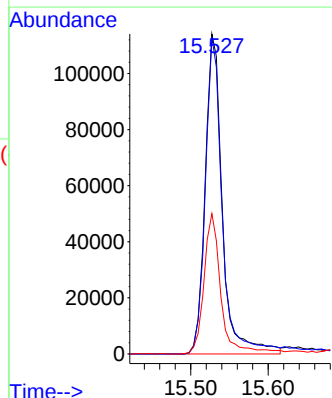
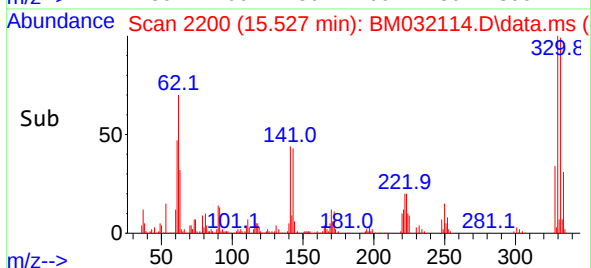
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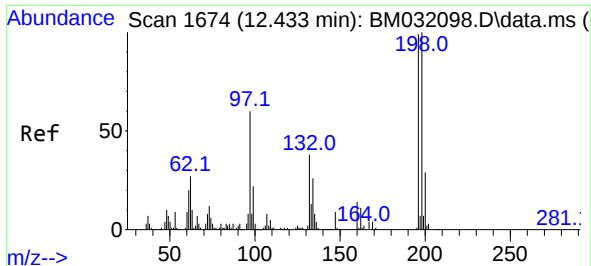


#42
2,4,6-Tribromophenol
Concen: 134.129 ng
RT: 15.527 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion: 330 Resp: 176217
Ion Ratio Lower Upper
330 100
332 99.8 75.7 113.5
141 43.3 50.7 76.1#





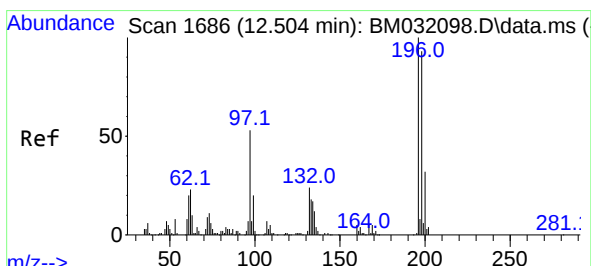
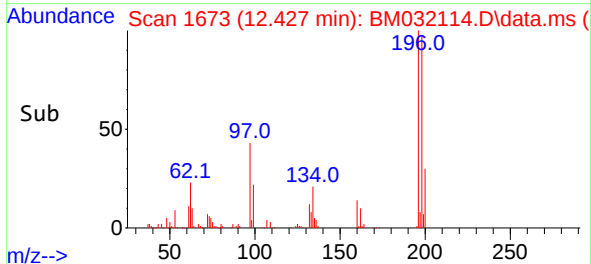
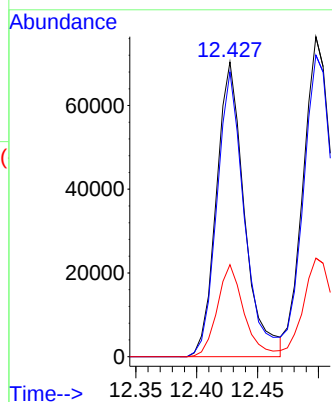
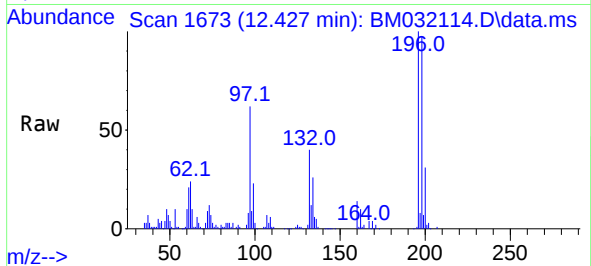
#43
2,4,6-Trichlorophenol
Concen: 50.330 ng
RT: 12.427 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

Tgt Ion:196 Resp: 113022
Ion Ratio Lower Upper
196 100
198 96.7 73.6 110.4
200 31.2 22.1 33.1

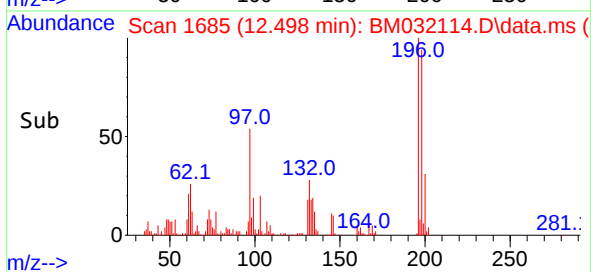
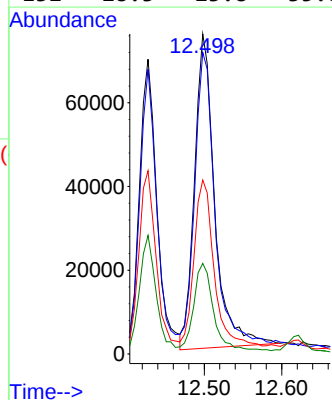
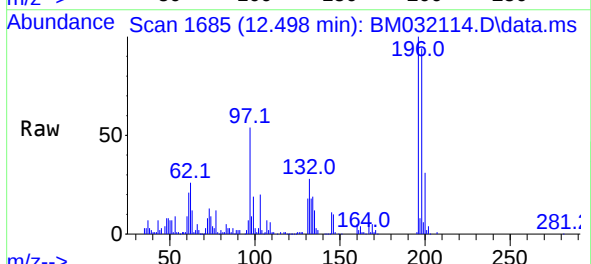
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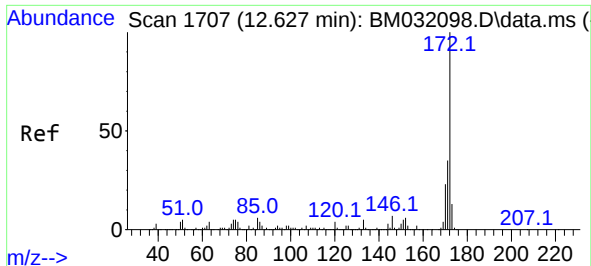
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 49.820 ng
RT: 12.498 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

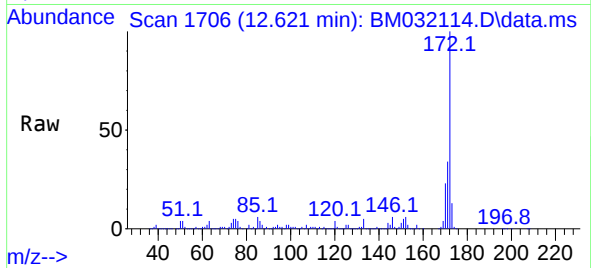
Tgt Ion:196 Resp: 136209
Ion Ratio Lower Upper
196 100
198 94.3 77.0 115.4
97 54.3 53.9 80.9
132 28.3 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 76.202 ng
RT: 12.621 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

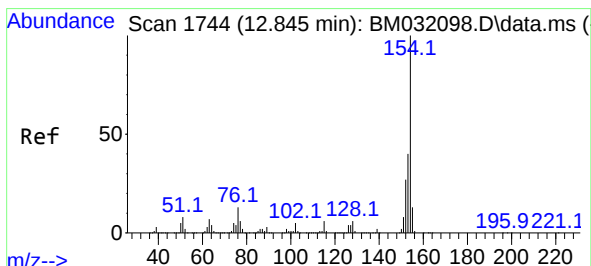
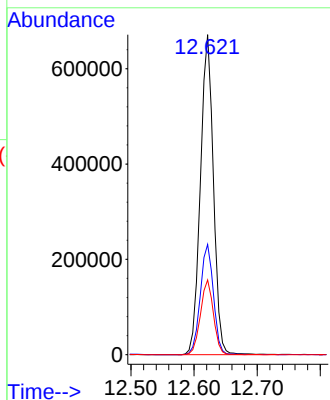
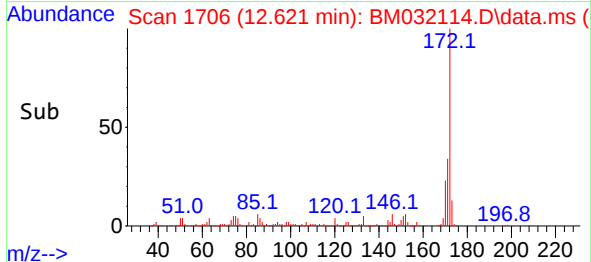
Instrument :
BNA_M
ClientSampleId :
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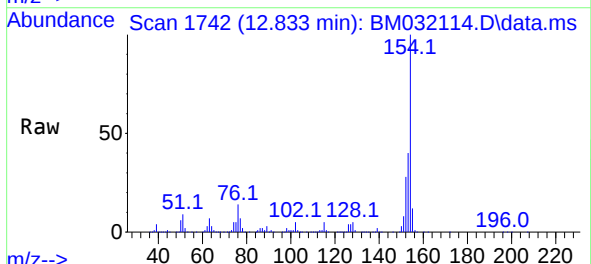
Tgt Ion:172 Resp: 960768
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 23.3 18.6 27.8

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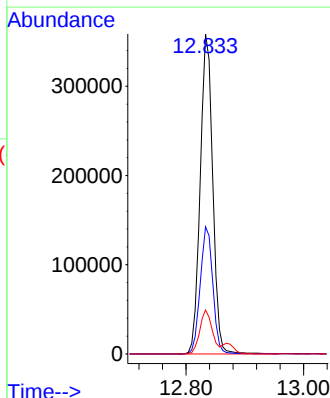
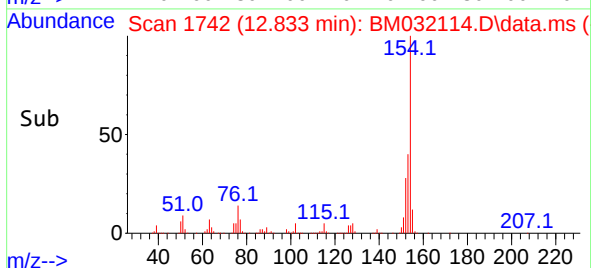
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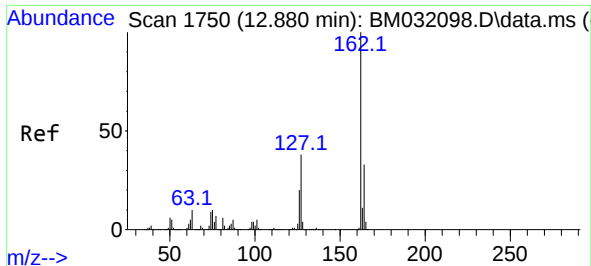


#46
1,1'-Biphenyl
Concen: 42.187 ng
RT: 12.833 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion:154 Resp: 531996
Ion Ratio Lower Upper
154 100
153 39.7 20.3 60.3
76 13.8 0.0 33.5





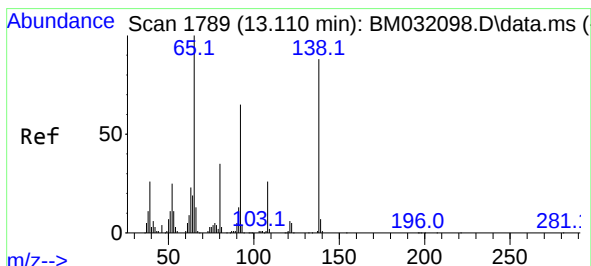
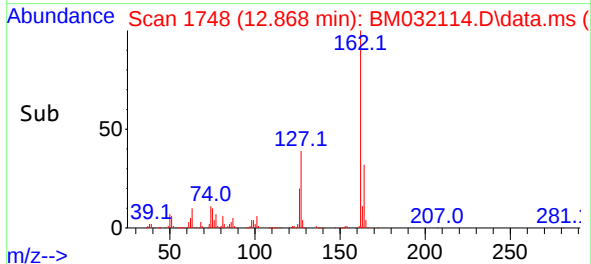
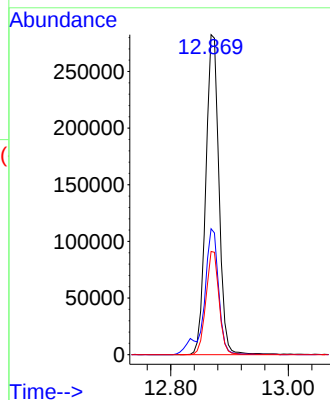
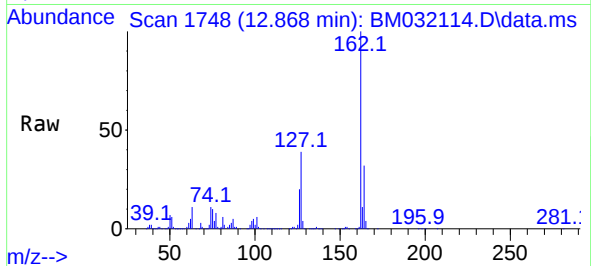
#47
2-Chloronaphthalene
Concen: 43.080 ng
RT: 12.868 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:	162	Resp:	440579
Ion	Ratio	Lower	Upper
162	100		
127	39.3	33.2	49.8
164	32.2	25.7	38.5

Instrument :
BNA_M
ClientSampleId :
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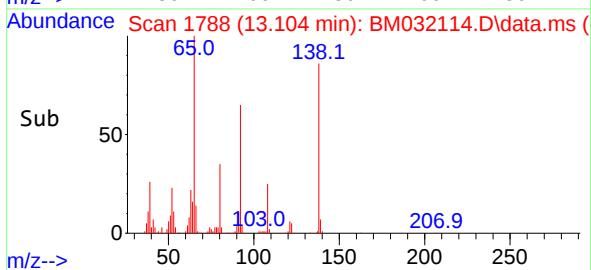
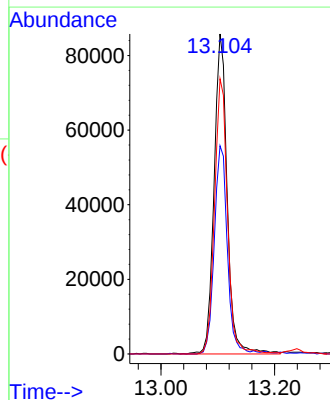
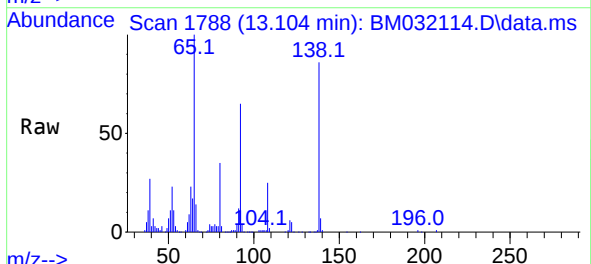
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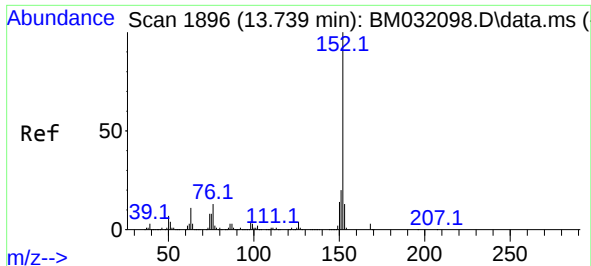
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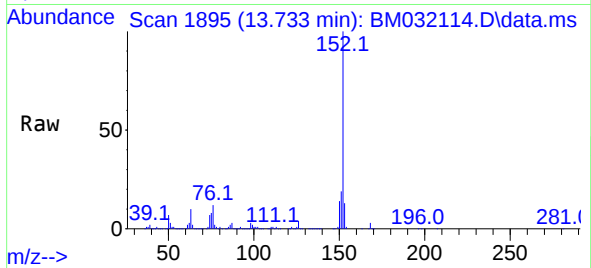
#48
2-Nitroaniline
Concen: 47.120 ng
RT: 13.104 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:	65	Resp:	136768
Ion	Ratio	Lower	Upper
65	100		
92	65.0	51.2	76.8
138	86.0	66.8	100.2

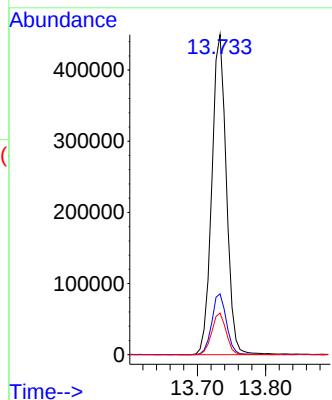




#49
Acenaphthylene
Concen: 43.615 ng
RT: 13.733 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



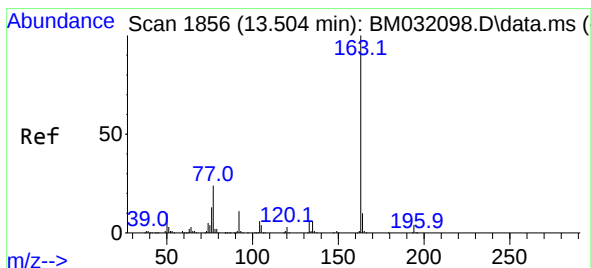
Tgt Ion:152 Resp: 668814
Ion Ratio Lower Upper
152 100
151 19.0 15.7 23.5
153 13.0 10.6 15.8



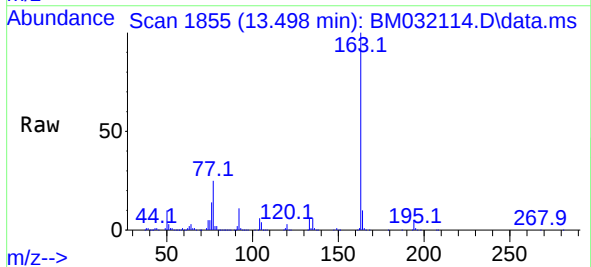
Instrument :
BNA_M
ClientSampleId :
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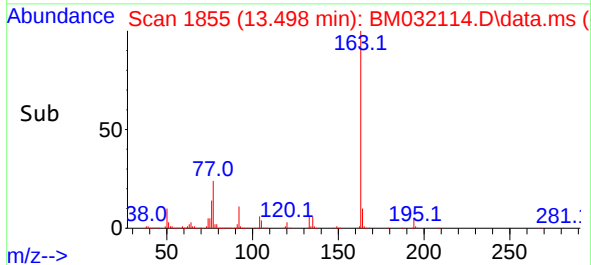
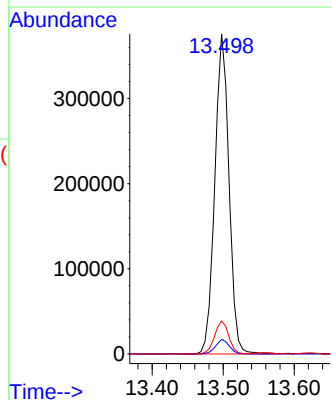
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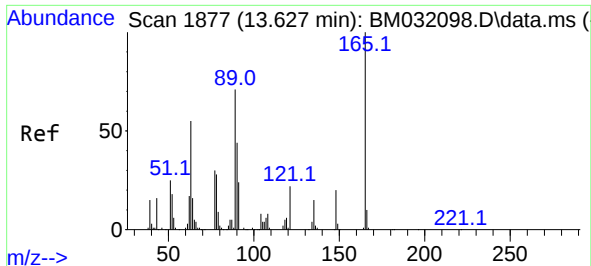


#50
Dimethylphthalate
Concen: 43.285 ng
RT: 13.498 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion:163 Resp: 519588
Ion Ratio Lower Upper
163 100
194 4.6 2.9 4.3#
164 10.3 8.0 12.0





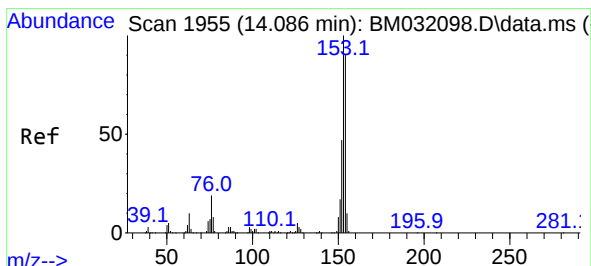
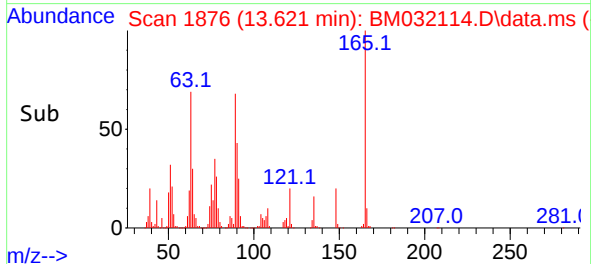
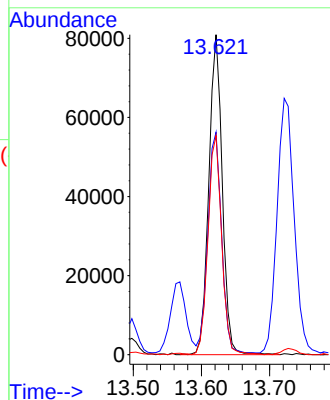
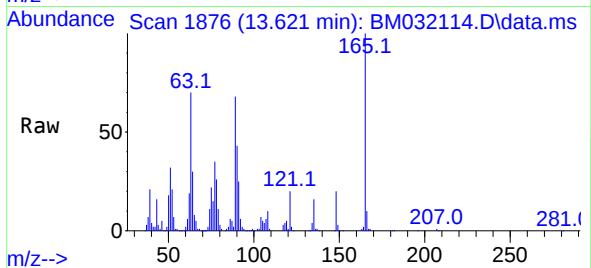
#51
2,6-Dinitrotoluene
Concen: 45.582 ng
RT: 13.621 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:165 Resp: 111141
Ion Ratio Lower Upper
165 100
63 69.5 72.4 108.6#
89 68.4 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

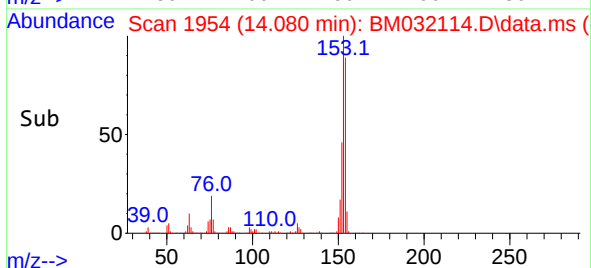
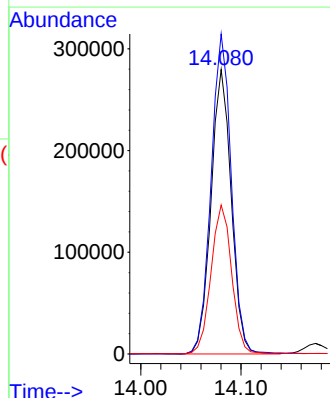
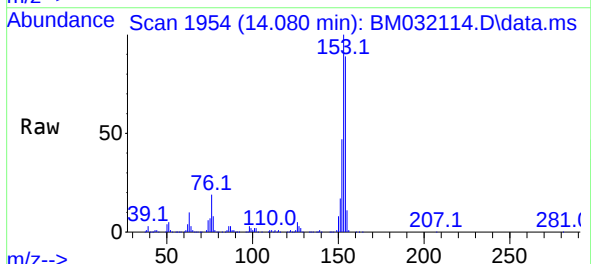
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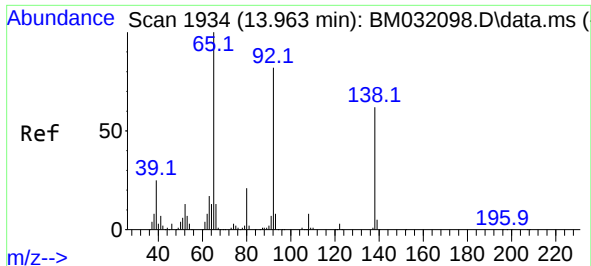
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#52
Acenaphthene
Concen: 41.255 ng
RT: 14.080 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:154 Resp: 393138
Ion Ratio Lower Upper
154 100
153 112.5 92.4 138.6
152 52.3 43.7 65.5





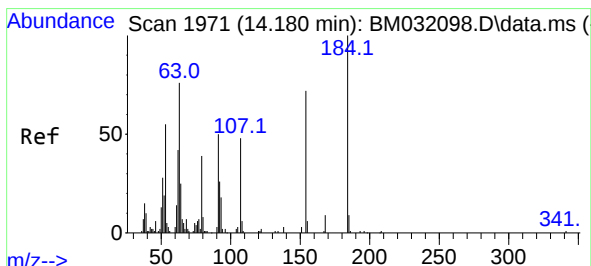
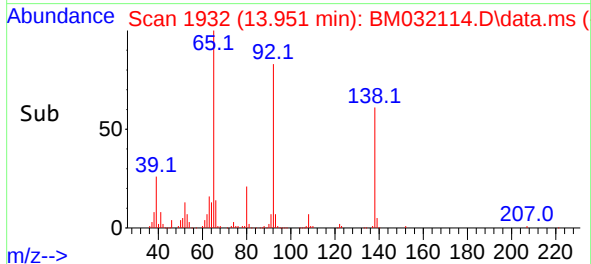
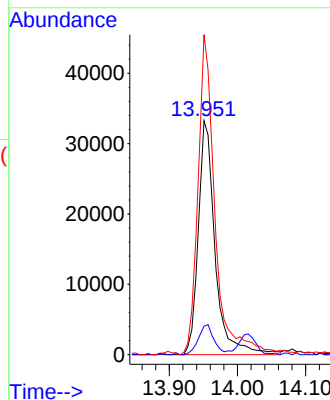
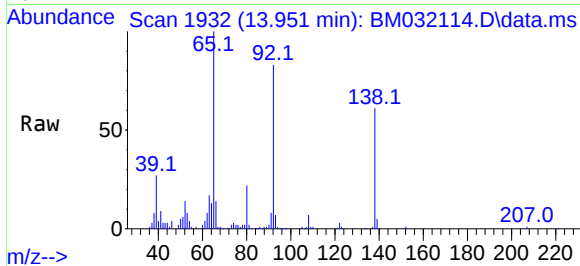
#53
3-Nitroaniline
Concen: 26.730 ng
RT: 13.951 min Scan# 1932
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:138 Resp: 57063
Ion Ratio Lower Upper
138 100
108 12.2 8.3 12.5
92 136.8 105.2 157.8

Instrument :
BNA_M
ClientSampleId :
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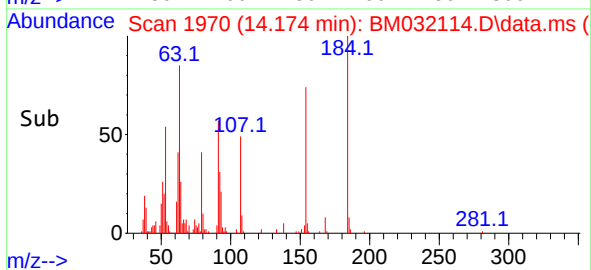
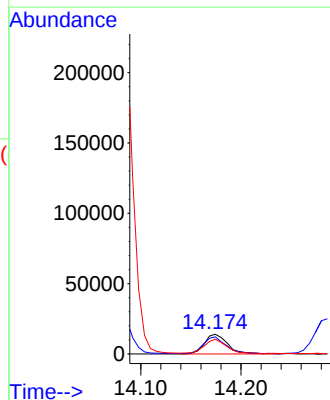
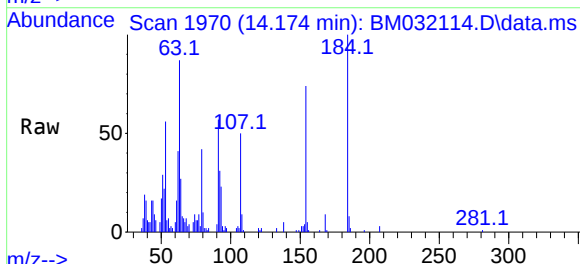
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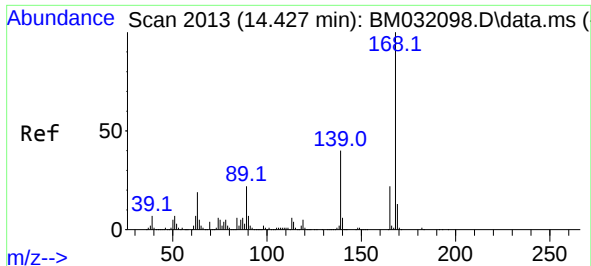
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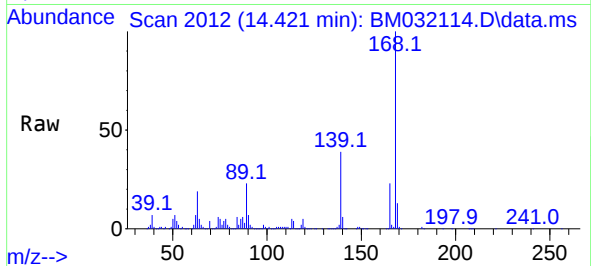
#54
2,4-Dinitrophenol
Concen: 32.042 ng
RT: 14.174 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:184 Resp: 22324
Ion Ratio Lower Upper
184 100
63 86.6 93.8 140.6#
154 74.3 64.0 96.0

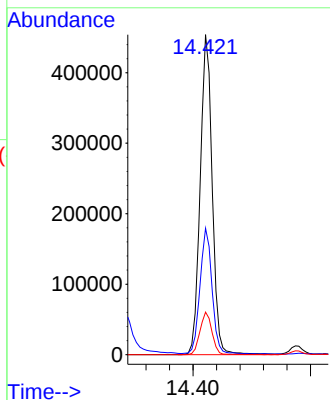
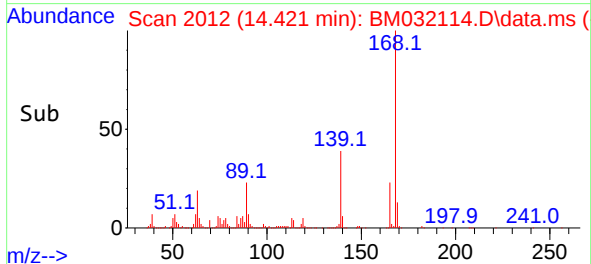




#55
Dibenzenofuran
Concen: 40.704 ng
RT: 14.421 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



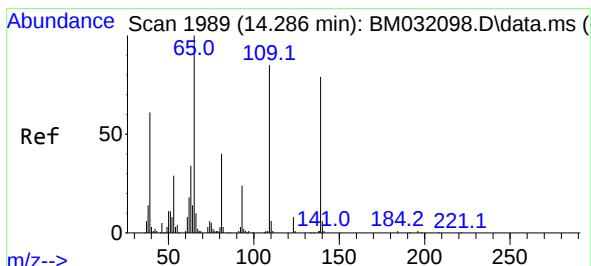
Tgt Ion:168 Resp: 646655
Ion Ratio Lower Upper
168 100
139 39.5 35.0 52.4
169 13.3 10.8 16.2



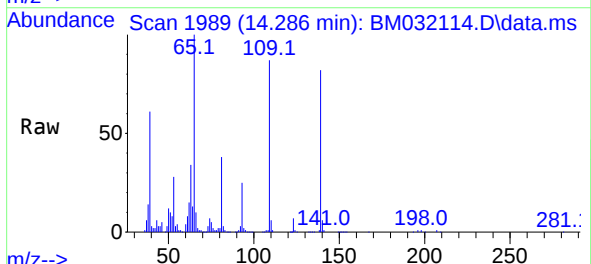
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

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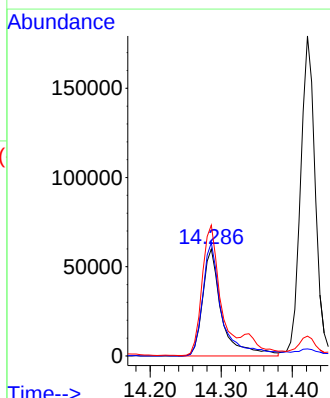
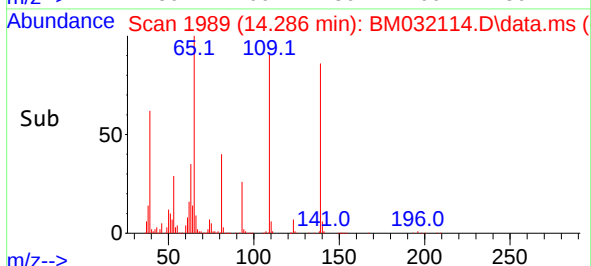
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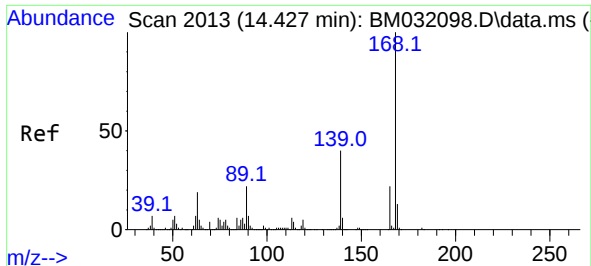


#56
4-Nitrophenol
Concen: 94.231 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



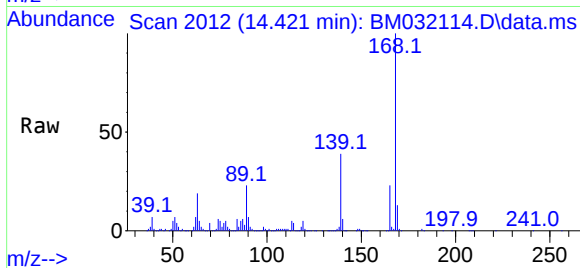
Tgt Ion:139 Resp: 112432
Ion Ratio Lower Upper
139 100
109 105.8 92.3 132.3
65 122.3 110.5 150.5





#57
2,4-Dinitrotoluene
Concen: 43.496 ng
RT: 14.421 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

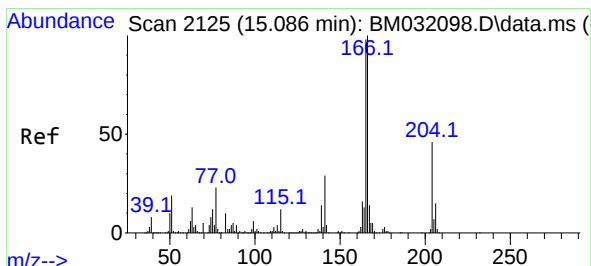
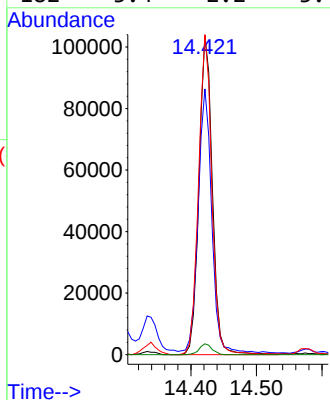
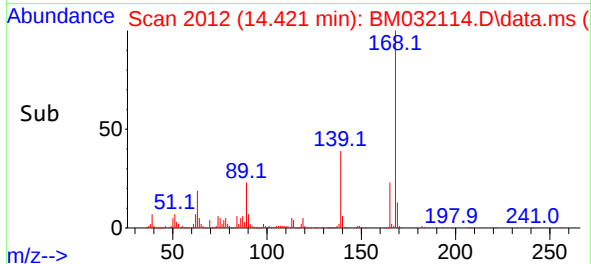
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



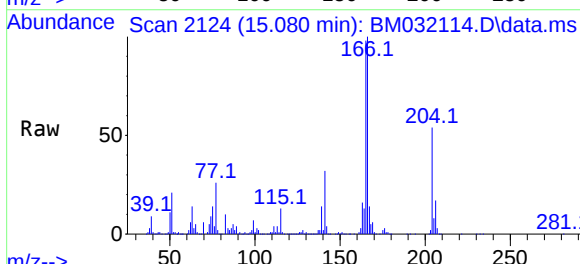
Tgt Ion:165 Resp: 147096
Ion Ratio Lower Upper
165 100
63 83.2 70.3 105.5
89 100.2 83.1 124.7
182 3.4 2.2 3.4#

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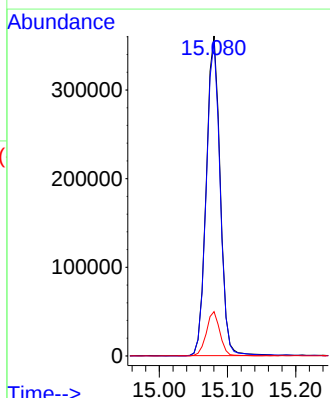
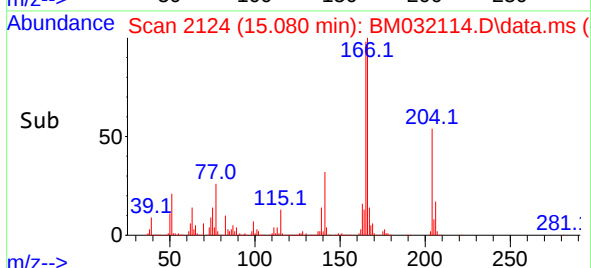
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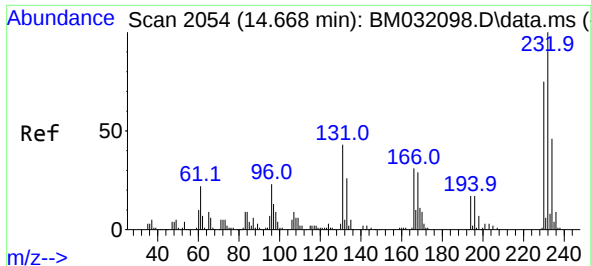


#58
Fluorene
Concen: 41.011 ng
RT: 15.080 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

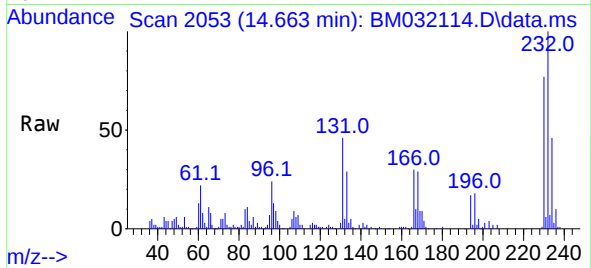


Tgt Ion:166 Resp: 511898
Ion Ratio Lower Upper
166 100
165 98.2 79.3 118.9
167 13.9 10.6 16.0

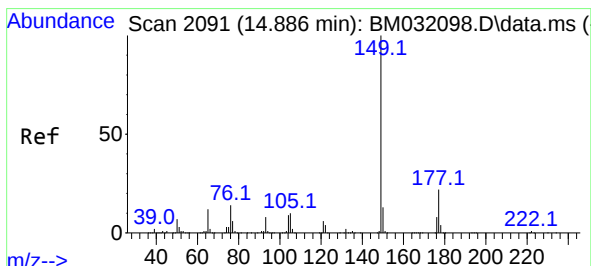
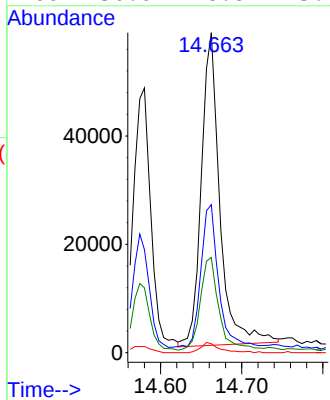
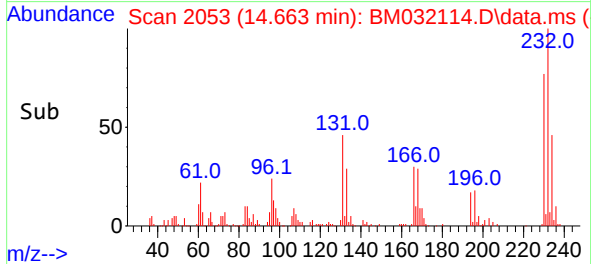




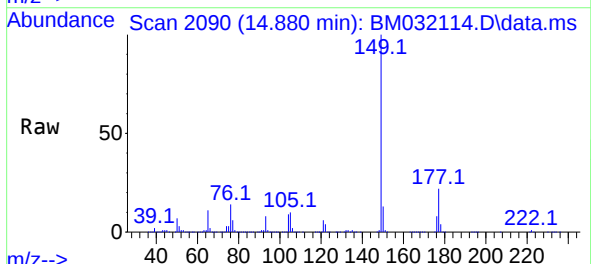
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.764 ng
RT: 14.663 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



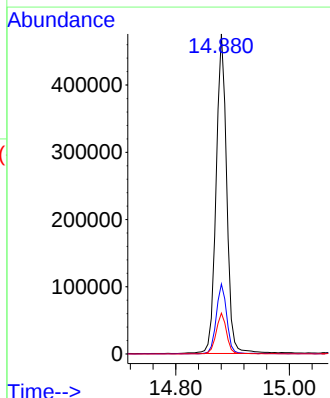
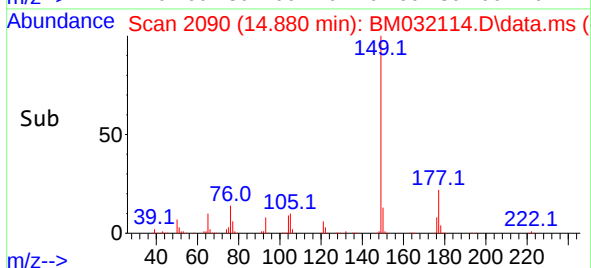
Tgt Ion:232 Resp: 91453
Ion Ratio Lower Upper
232 100
131 44.6 50.6 75.8#
130 3.4 3.0 4.4
166 30.0 28.8 43.2



#60
Diethylphthalate
Concen: 52.589 ng
RT: 14.880 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



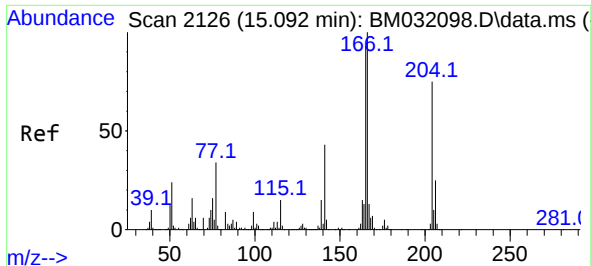
Tgt Ion:149 Resp: 612943
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.8 9.6 14.4



Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

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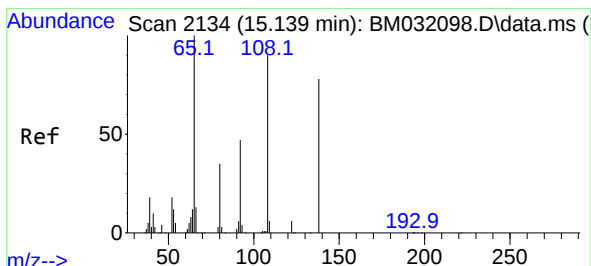
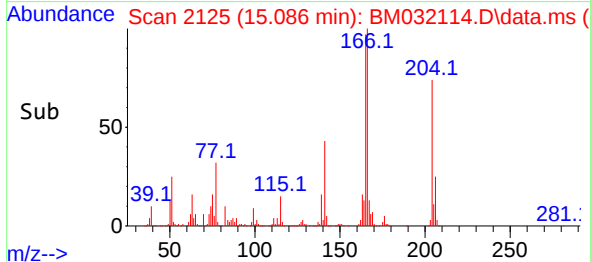
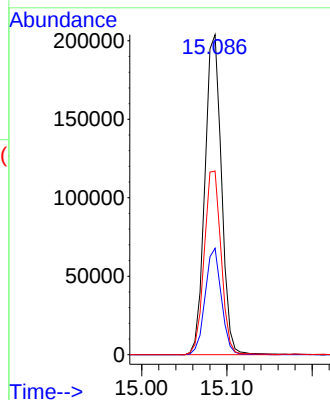
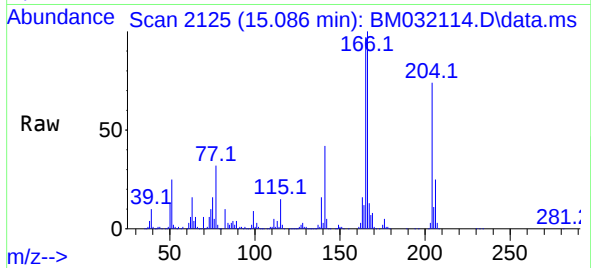
#61
4-Chlorophenyl-phenylether
Concen: 41.094 ng
RT: 15.086 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

Tgt Ion:204 Resp: 275509
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 57.4 55.8 83.8

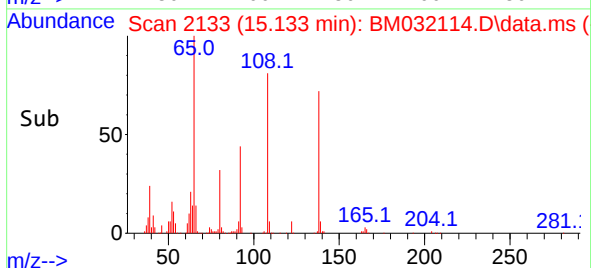
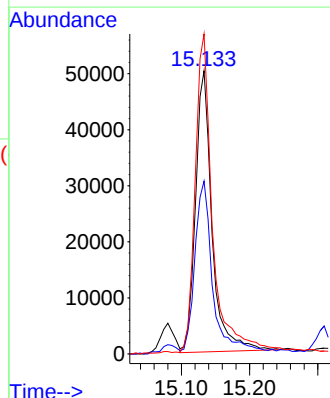
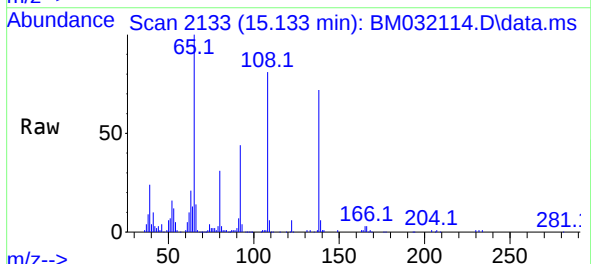
Manual Integrations
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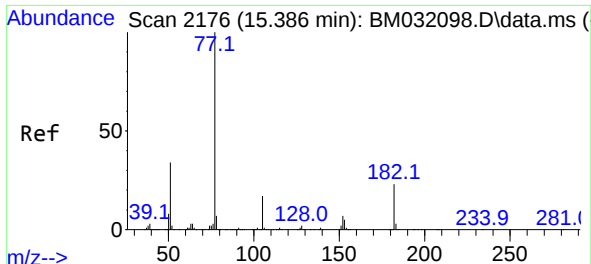
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#62
4-Nitroaniline
Concen: 40.066 ng
RT: 15.133 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

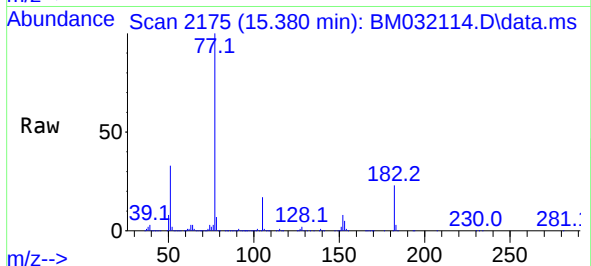
Tgt Ion:138 Resp: 84234
Ion Ratio Lower Upper
138 100
92 61.0 40.6 80.6
108 113.0 103.8 143.8





#63
Azobenzene
Concen: 42.098 ng
RT: 15.380 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

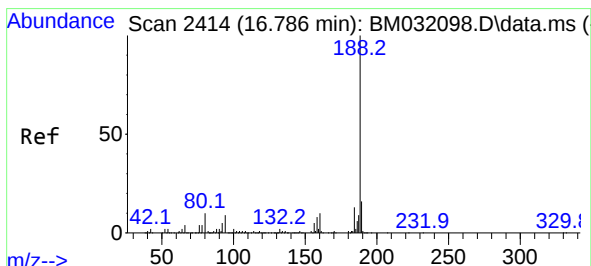
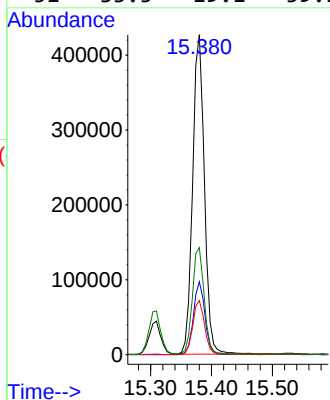
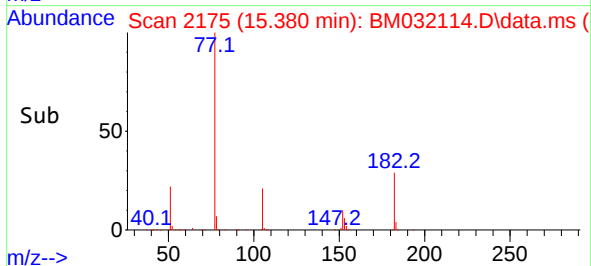
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



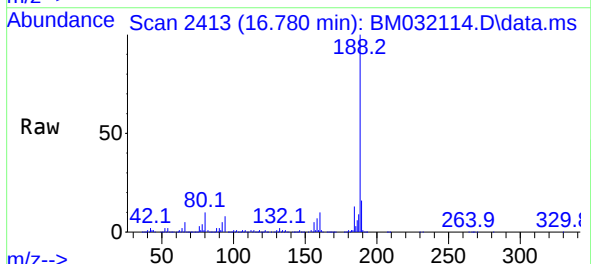
Tgt Ion: 77 Resp: 573704
Ion Ratio Lower Upper
77 100
182 22.8 0.0 39.3
105 16.9 0.0 36.1
51 33.5 19.1 59.1

Manual Integrations
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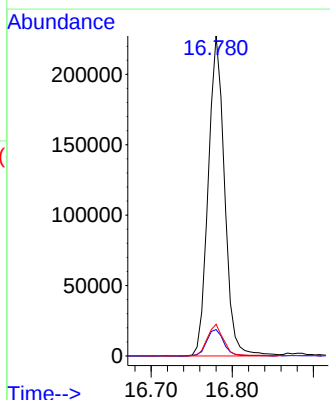
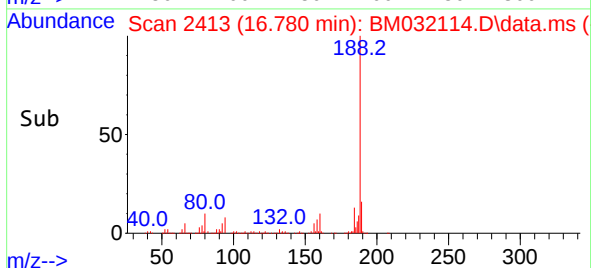
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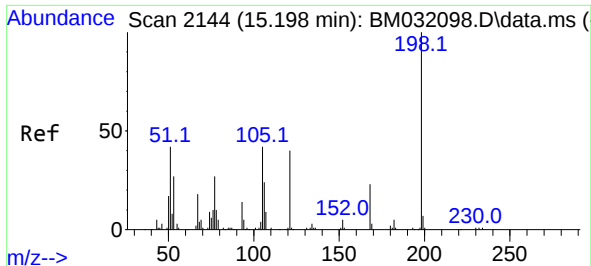


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.780 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion: 188 Resp: 317407
Ion Ratio Lower Upper
188 100
94 8.3 6.3 9.5
80 9.9 7.3 10.9





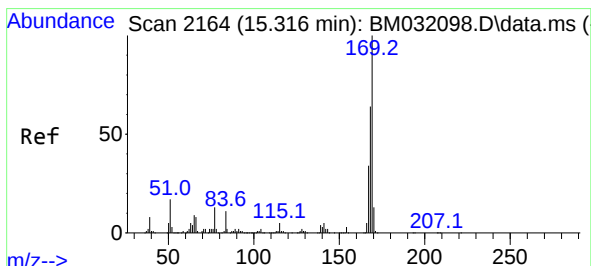
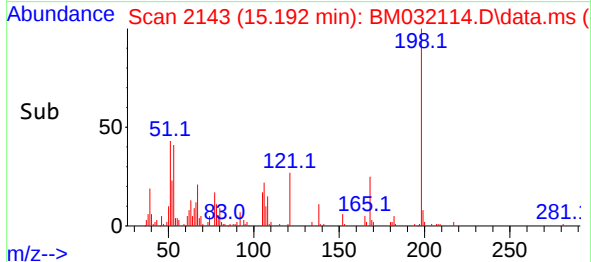
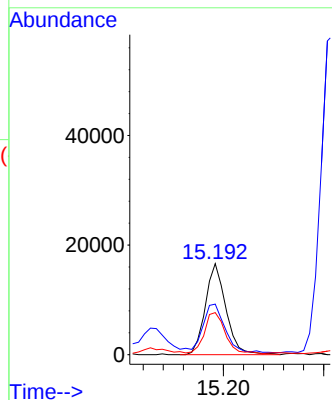
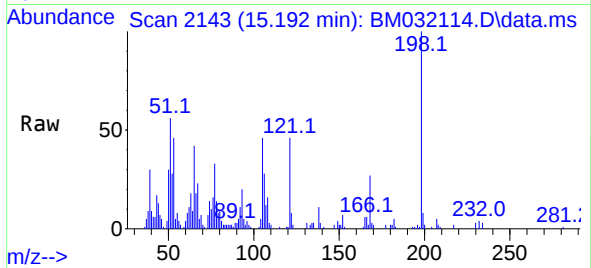
#65
4,6-Dinitro-2-methylphenol
Concen: 22.319 ng
RT: 15.192 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:198 Resp: 23679
Ion Ratio Lower Upper
198 100
51 55.6 49.7 89.7
105 46.3 34.9 74.9

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

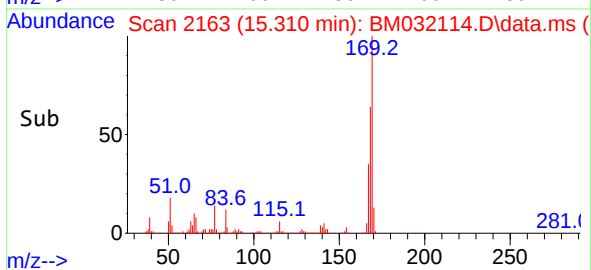
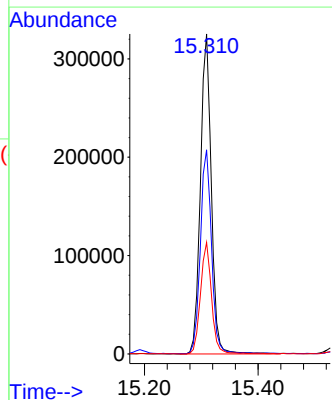
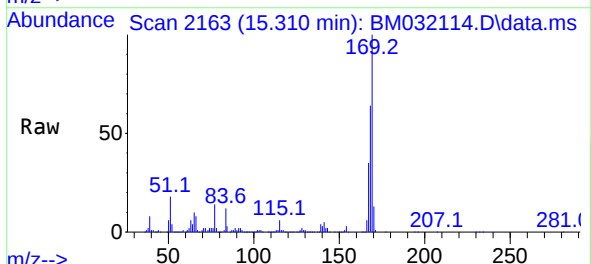
Manual Integrations
APPROVED

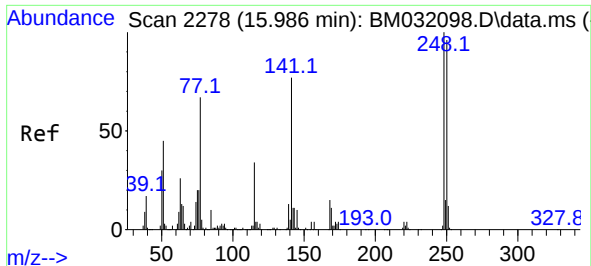
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#66
n-Nitrosodiphenylamine
Concen: 41.837 ng
RT: 15.310 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

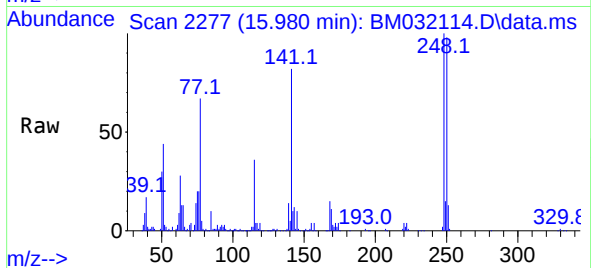
Tgt Ion:169 Resp: 434599
Ion Ratio Lower Upper
169 100
168 63.8 55.0 82.4
167 34.9 29.8 44.8





#67
4-Bromophenyl-phenylether
Concen: 41.532 ng
RT: 15.980 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

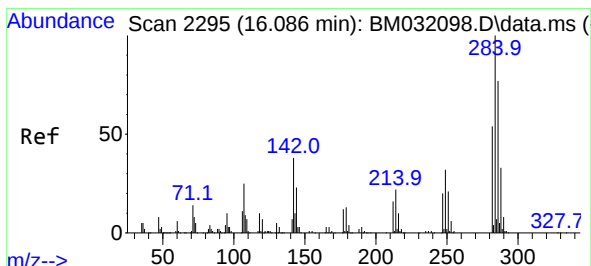
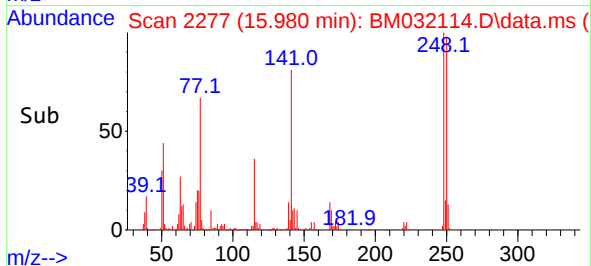
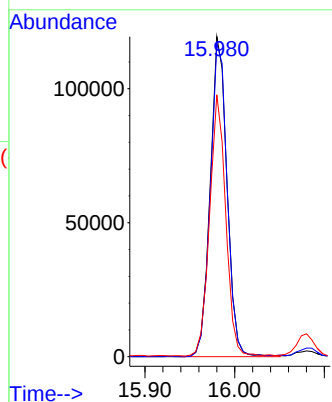
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



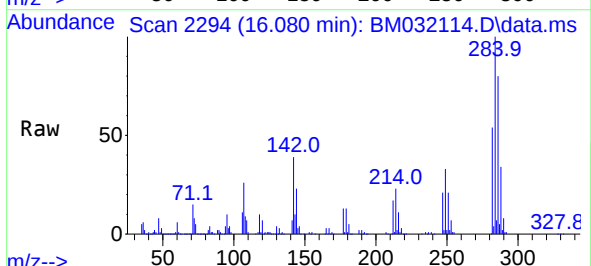
Tgt Ion:248 Resp: 155002
Ion Ratio Lower Upper
248 100
250 97.8 77.4 116.2
141 81.9 74.1 111.1

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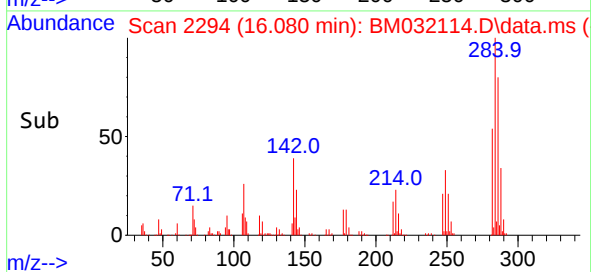
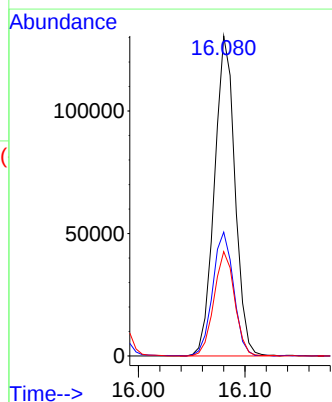
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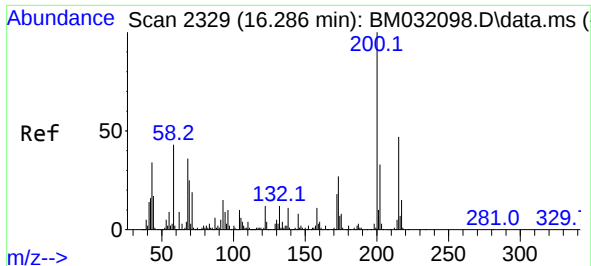


#68
Hexachlorobenzene
Concen: 41.272 ng
RT: 16.080 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion:284 Resp: 174175
Ion Ratio Lower Upper
284 100
142 38.7 43.0 64.6#
249 32.6 27.6 41.4





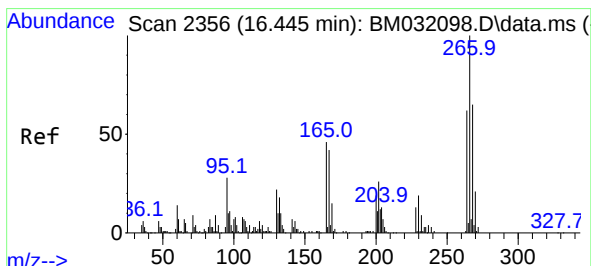
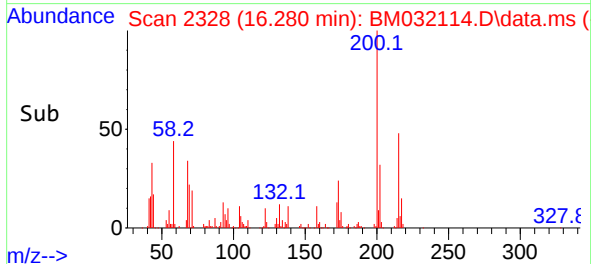
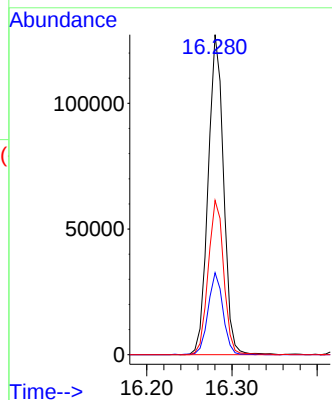
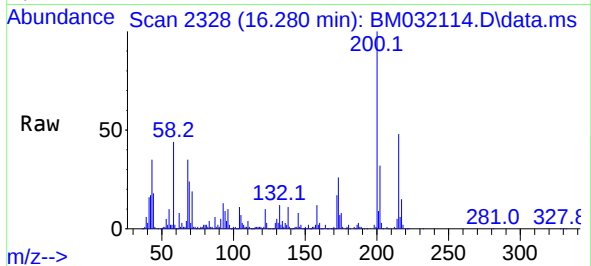
#69
Atrazine
Concen: 50.263 ng
RT: 16.280 min Scan# 2328
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:200 Resp: 160172
Ion Ratio Lower Upper
200 100
173 25.6 5.8 45.8
215 48.2 23.6 63.6

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

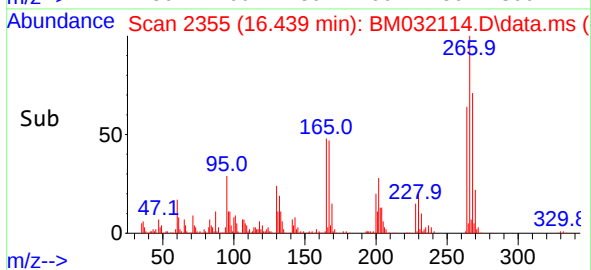
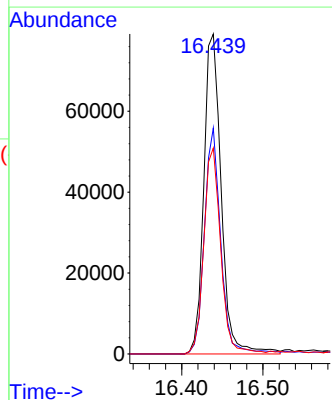
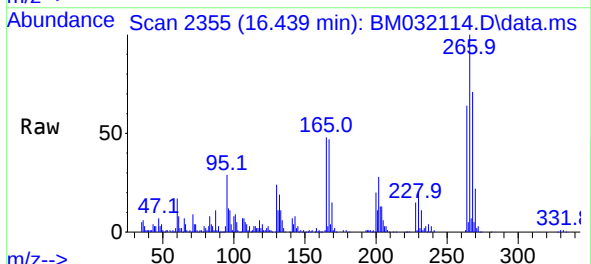
Manual Integrations
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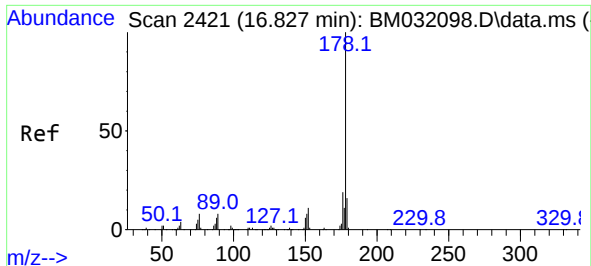
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#70
Pentachlorophenol
Concen: 85.039 ng
RT: 16.439 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

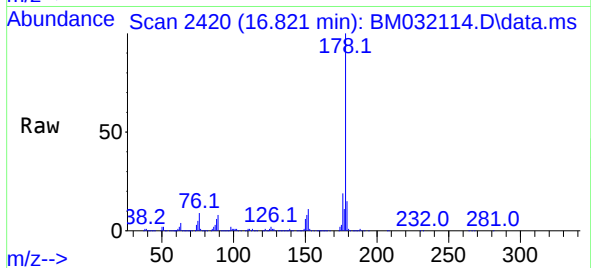
Tgt Ion:266 Resp: 117670
Ion Ratio Lower Upper
266 100
268 70.6 50.3 75.5
264 64.4 52.1 78.1





#71
Phenanthrene
Concen: 41.871 ng
RT: 16.821 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

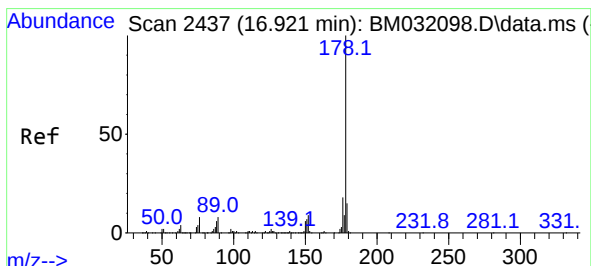
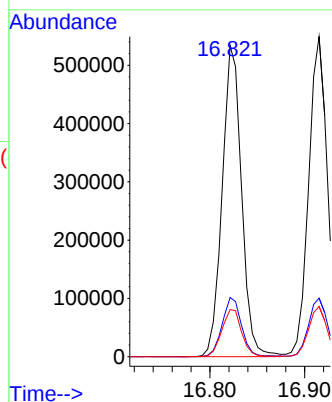
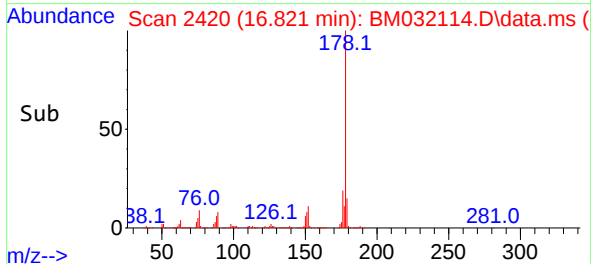
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



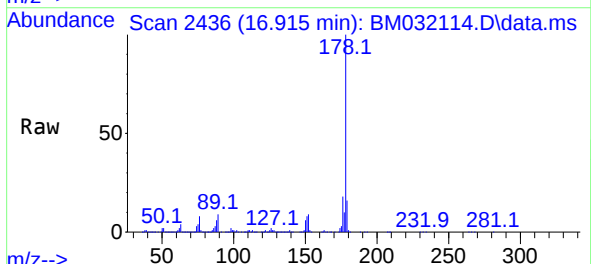
Tgt Ion:178 Resp: 760292
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.1 12.4 18.6

Manual Integrations
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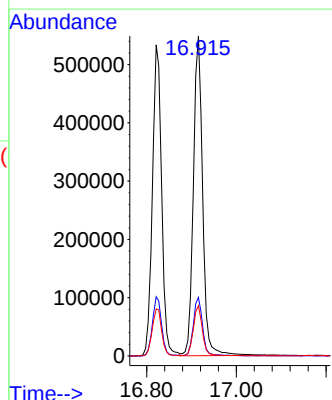
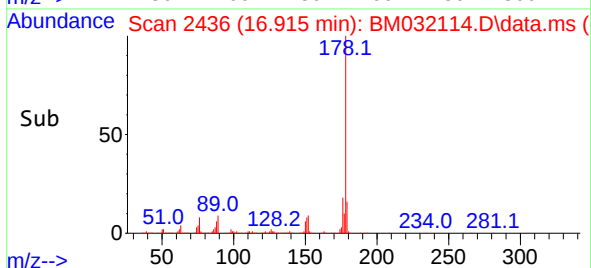
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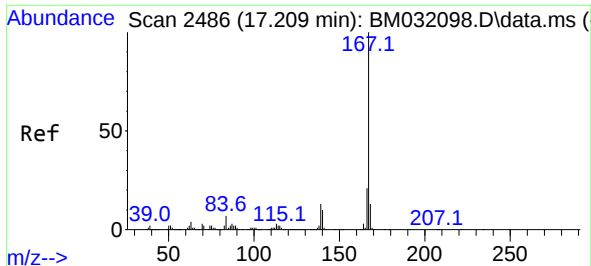


#72
Anthracene
Concen: 44.430 ng
RT: 16.915 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion:178 Resp: 788649
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.7 12.3 18.5





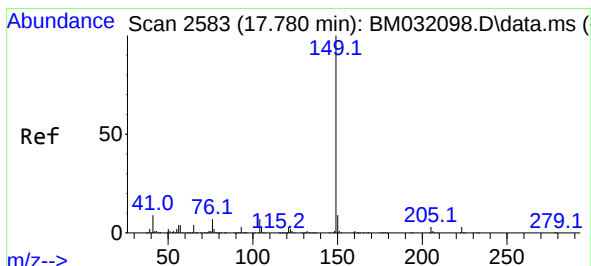
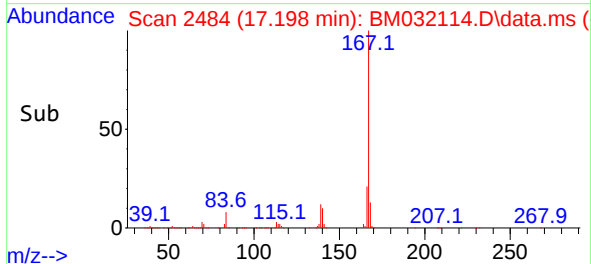
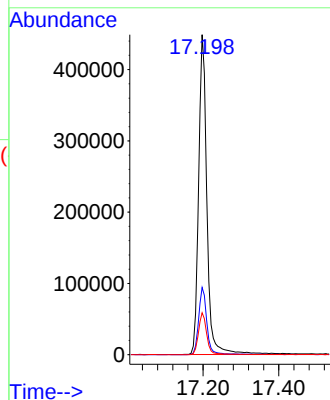
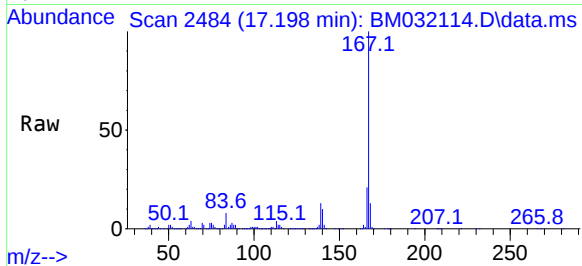
#73
 Carbazole
 Concen: 42.333 ng
 RT: 17.198 min Scan# 2484
 Delta R.T. -0.012 min
 Lab File: BM032114.D
 Acq: 09 Sep 2021 17:54

Tgt Ion:167	Resp: 690140
Ion Ratio	Lower Upper
167 100	
166 21.0	17.4 26.0
139 13.1	11.9 17.9

Instrument :
 BNA_M
 ClientSampleId :
 CON-GROWSMS

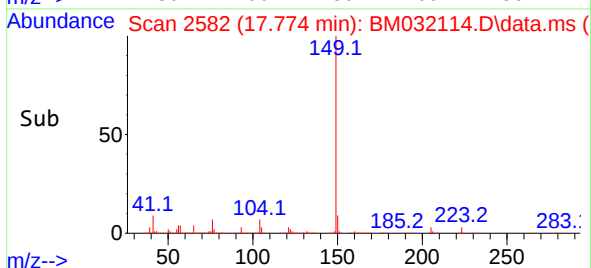
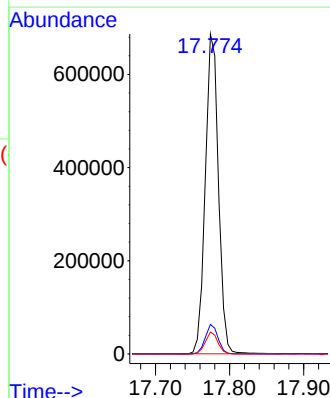
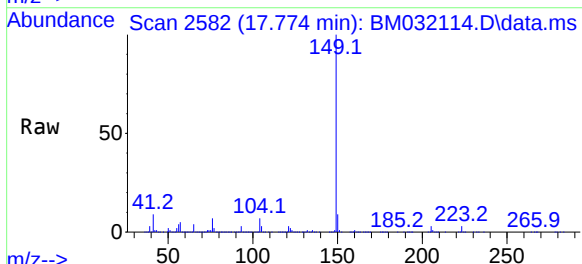
Manual Integrations
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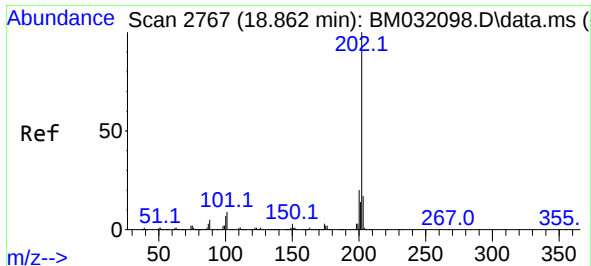
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#74
 Di-n-butylphthalate
 Concen: 49.883 ng
 RT: 17.774 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BM032114.D
 Acq: 09 Sep 2021 17:54

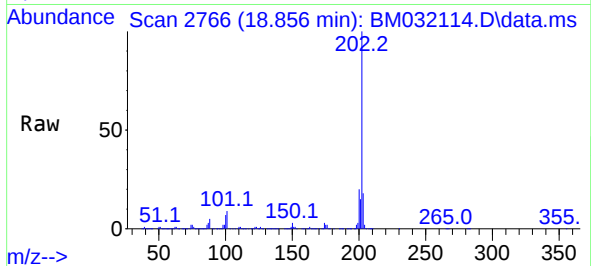
Tgt Ion:149	Resp: 845272
Ion Ratio	Lower Upper
149 100	
150 9.2	7.3 10.9
104 6.9	5.6 8.4





#75
Fluoranthene
Concen: 43.222 ng
RT: 18.856 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

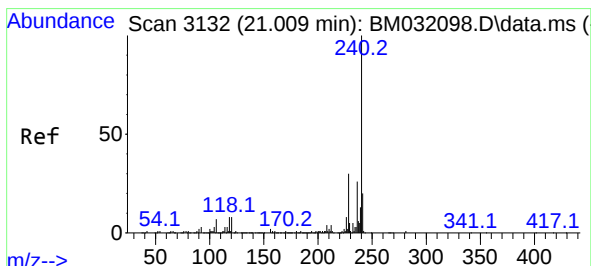
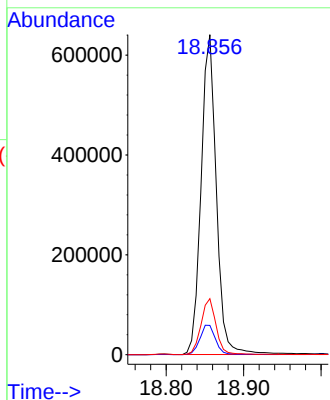
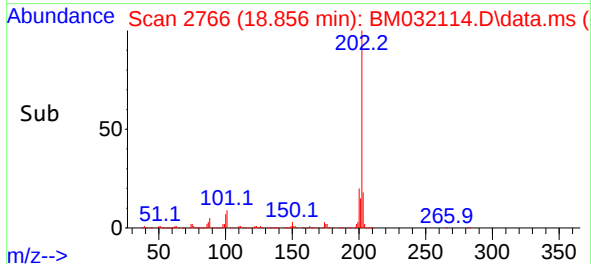
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



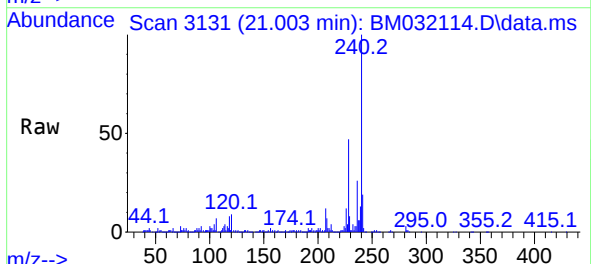
Tgt Ion:202 Resp: 874534
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.9
203 17.5 0.0 36.8

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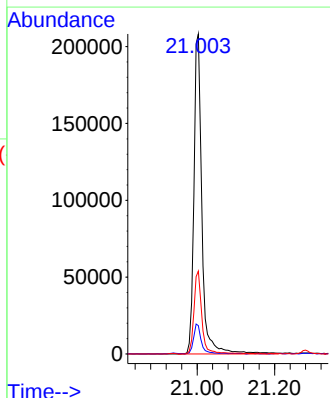
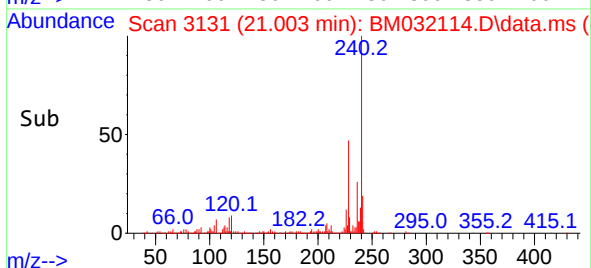
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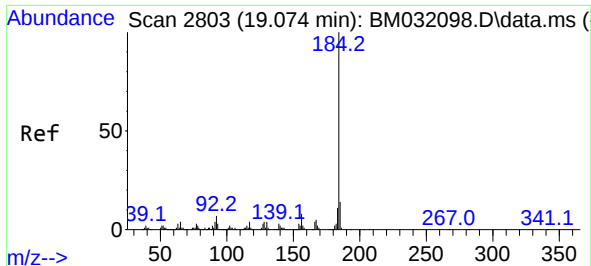


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.003 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



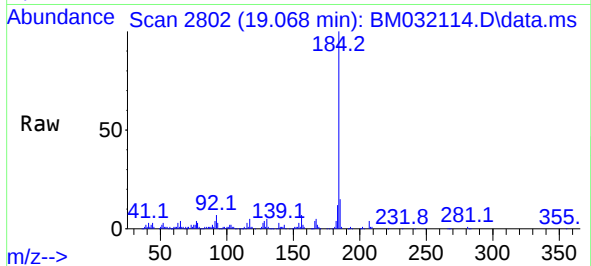
Tgt Ion:240 Resp: 298632
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.6
236 25.9 20.9 31.3





#77
Benzidine
Concen: 32.746 ng
RT: 19.068 min Scan# 2802
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

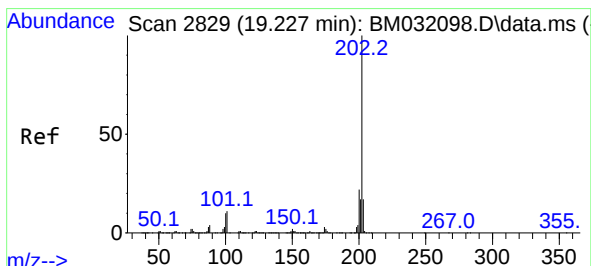
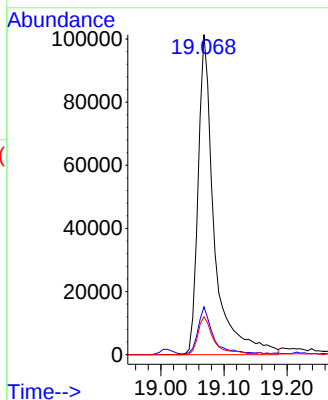
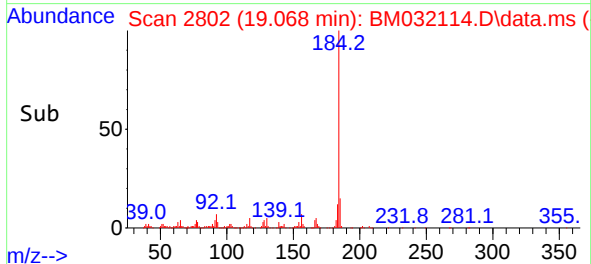
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



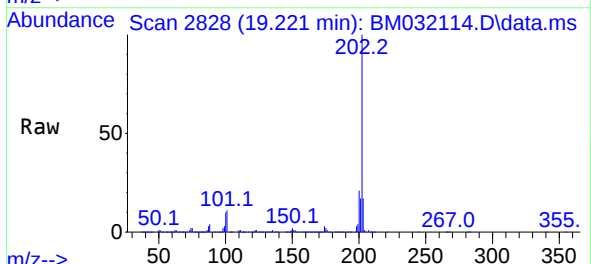
Tgt Ion:184 Resp: 180119
Ion Ratio Lower Upper
184 100
185 15.0 10.6 16.0
183 11.9 9.0 13.4

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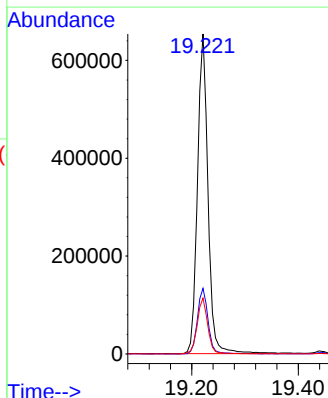
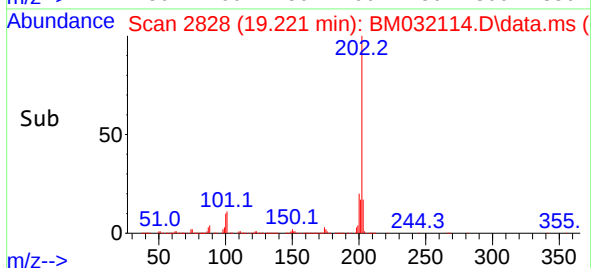
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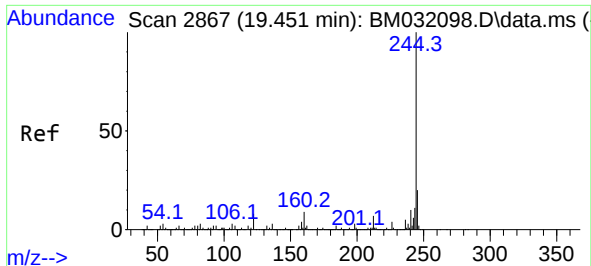


#78
Pyrene
Concen: 39.414 ng
RT: 19.221 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



Tgt Ion:202 Resp: 896703
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.5 13.7 20.5





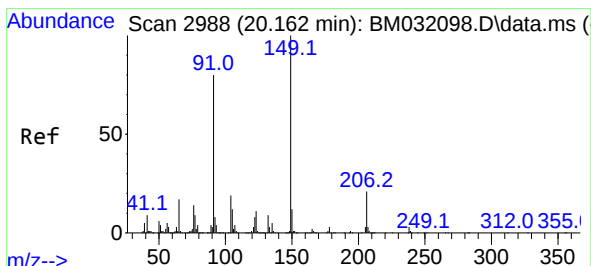
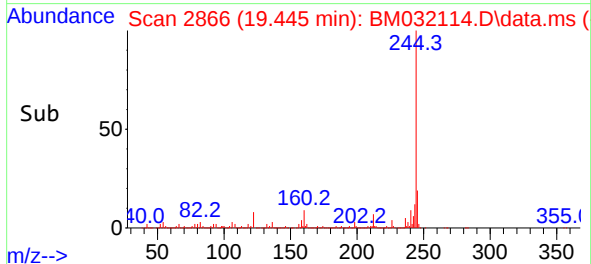
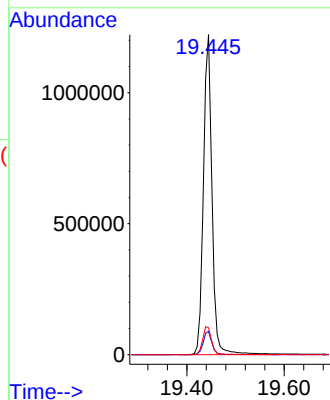
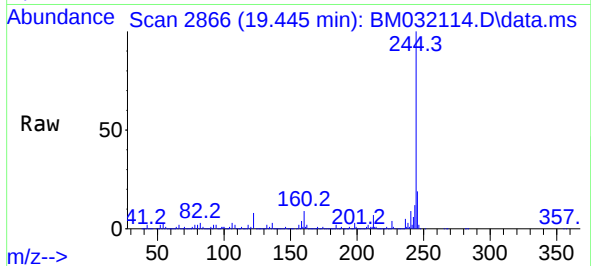
#79
 Terphenyl-d14
 Concen: 81.676 ng
 RT: 19.445 min Scan# 2866
 Delta R.T. -0.006 min
 Lab File: BM032114.D
 Acq: 09 Sep 2021 17:54

Tgt Ion:244 Resp: 1494915
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 8.4 8.7 13.1#

Instrument :
 BNA_M
 ClientSampleId :
 CON-GROWSMS

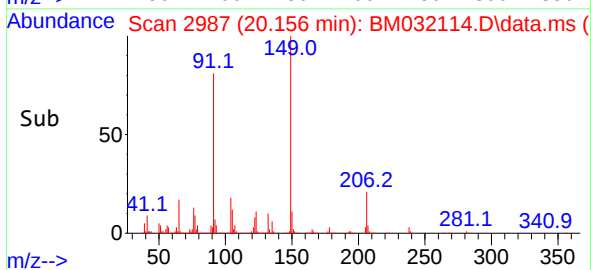
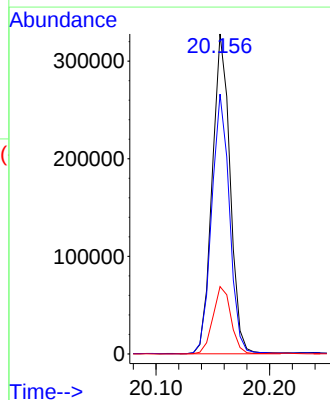
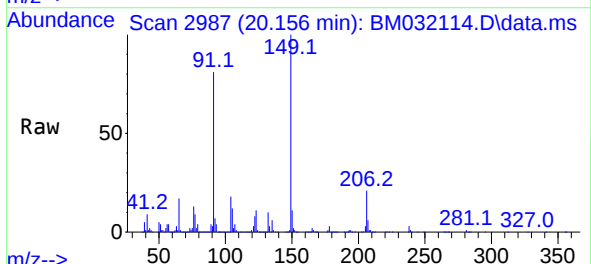
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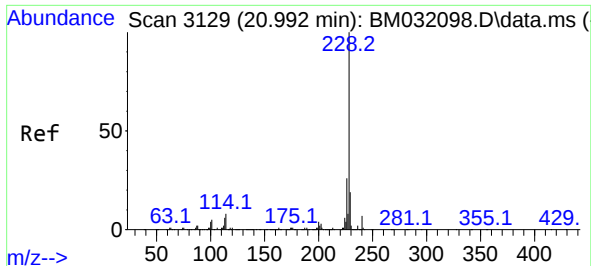
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#80
 Butylbenzylphthalate
 Concen: 48.000 ng
 RT: 20.156 min Scan# 2987
 Delta R.T. -0.006 min
 Lab File: BM032114.D
 Acq: 09 Sep 2021 17:54

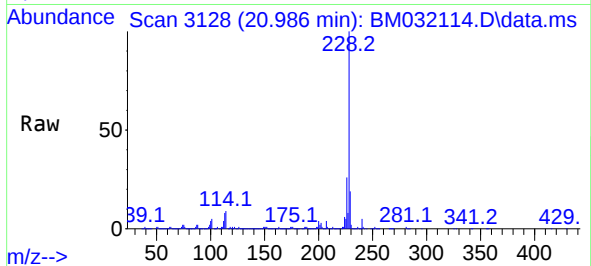
Tgt Ion:149 Resp: 357660
 Ion Ratio Lower Upper
 149 100
 91 81.2 64.0 96.0
 206 21.1 14.4 21.6





#81
Benzo(a)anthracene
Concen: 41.380 ng
RT: 20.986 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

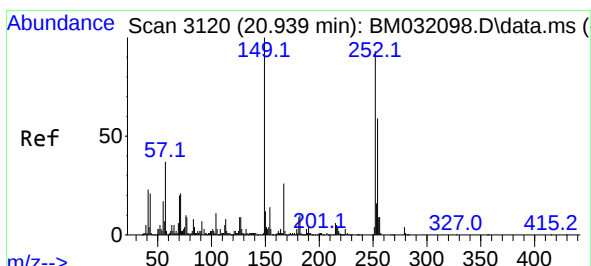
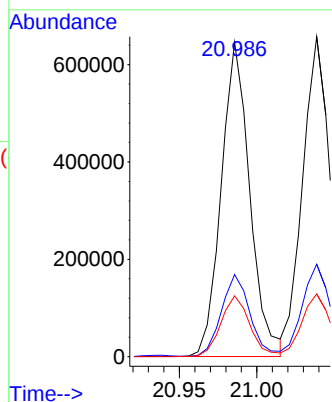
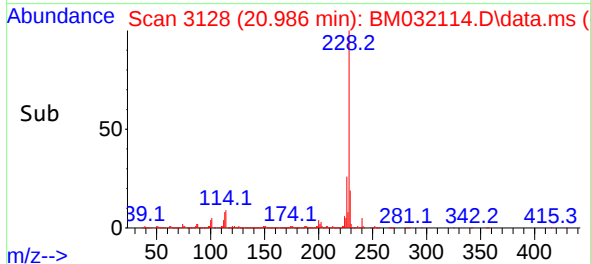
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



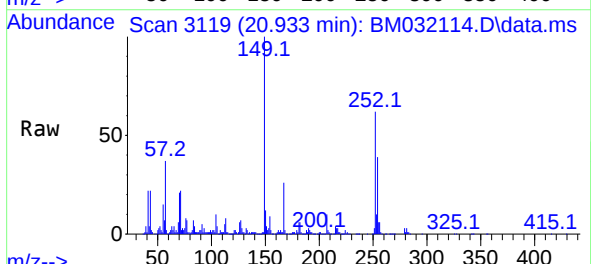
Tgt Ion:228 Resp: 827752
Ion Ratio Lower Upper
228 100
226 26.1 21.4 32.2
229 19.3 15.3 22.9

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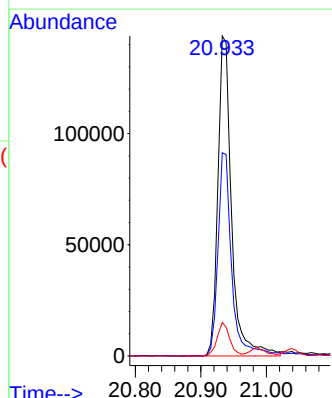
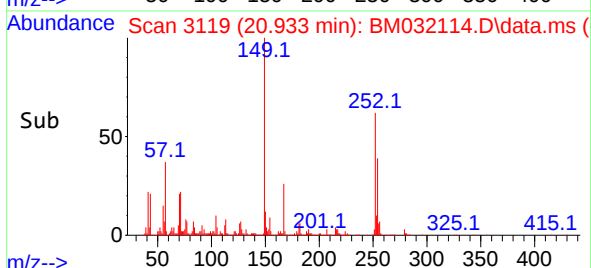
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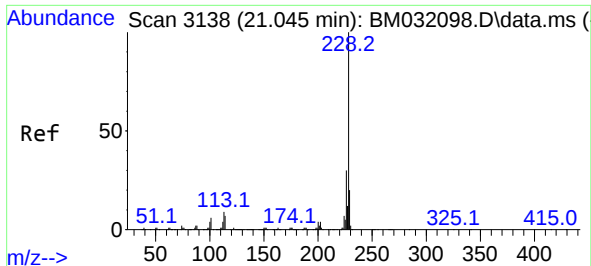


#82
3,3'-Dichlorobenzidine
Concen: 37.609 ng
RT: 20.933 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



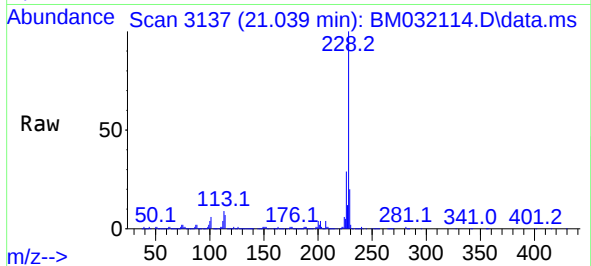
Tgt Ion:252 Resp: 207125
Ion Ratio Lower Upper
252 100
254 63.5 51.6 77.4
126 10.5 9.7 14.5





#83
Chrysene
Concen: 41.478 ng
RT: 21.039 min Scan# 3137
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

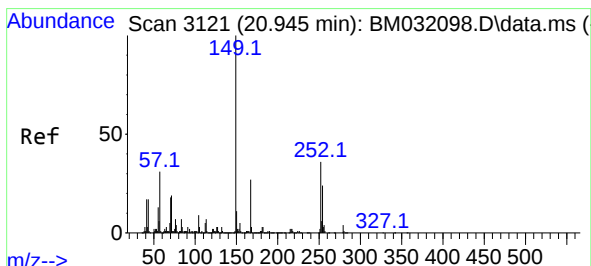
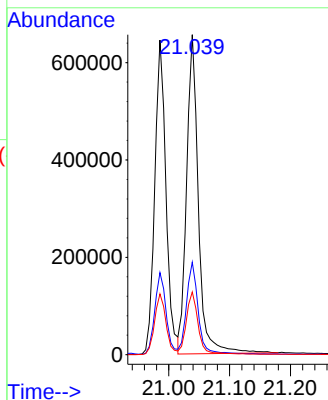
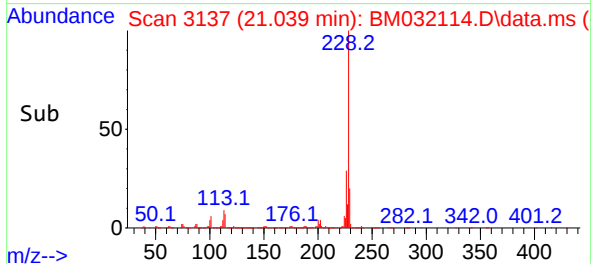
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



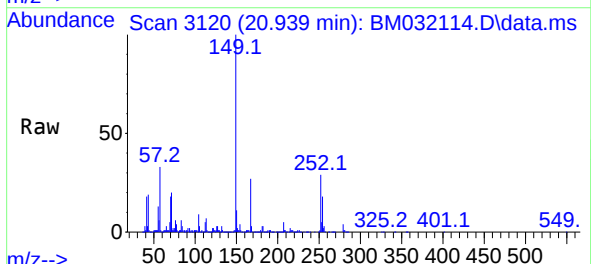
Tgt Ion:228 Resp: 880711
Ion Ratio Lower Upper
228 100
226 28.9 24.0 36.0
229 19.6 16.0 24.0

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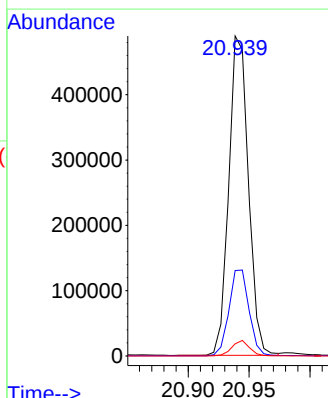
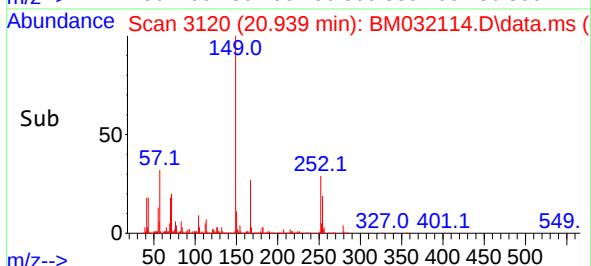
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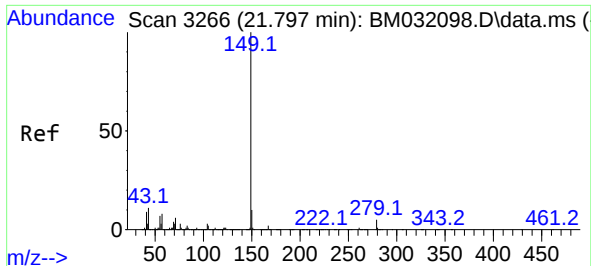


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.668 ng
RT: 20.939 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



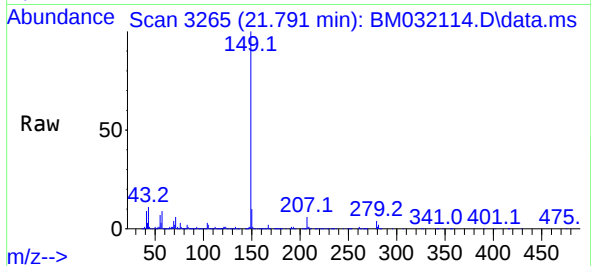
Tgt Ion:149 Resp: 546518
Ion Ratio Lower Upper
149 100
167 26.7 19.7 29.5
279 3.8 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 53.725 ng
RT: 21.791 min Scan# 3265
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

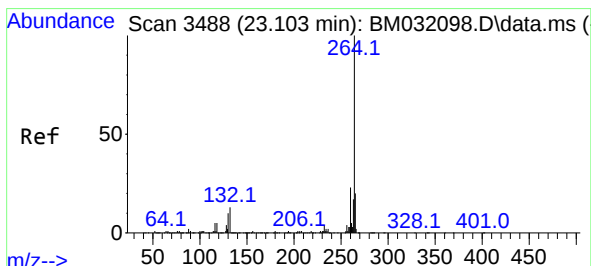
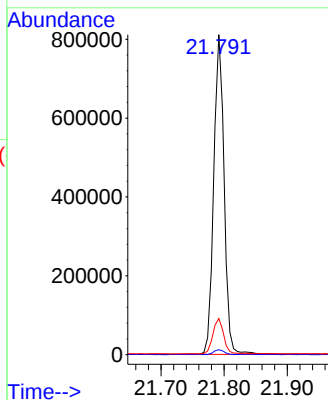
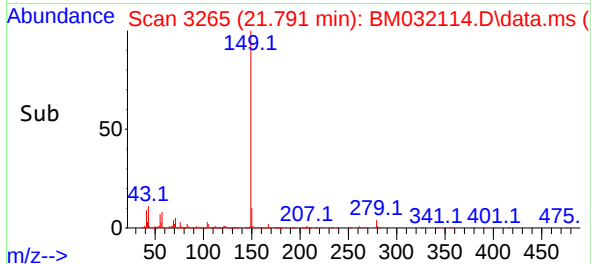
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



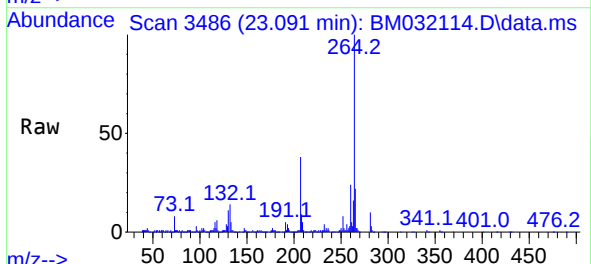
Tgt Ion:149 Resp: 922254
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.7 10.4 15.6

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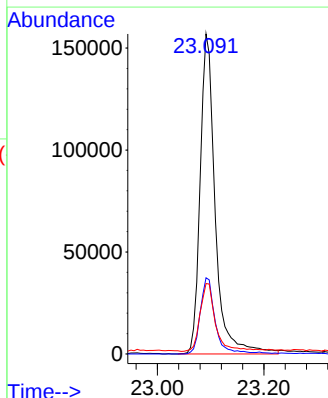
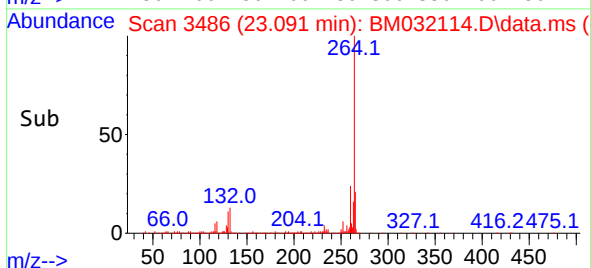
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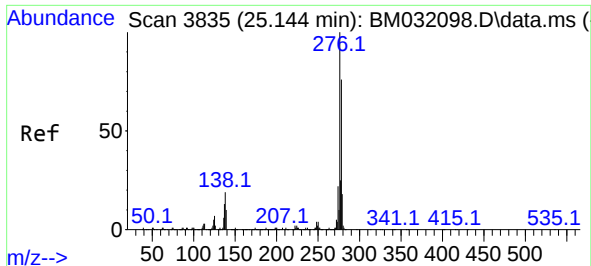


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.091 min Scan# 3486
Delta R.T. -0.012 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54



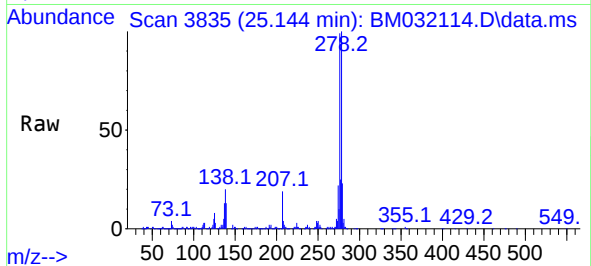
Tgt Ion:264 Resp: 308080
Ion Ratio Lower Upper
264 100
260 23.8 19.3 28.9
265 22.0 18.3 27.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.626 ng
RT: 25.144 min Scan# 3835
Delta R.T. -0.000 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

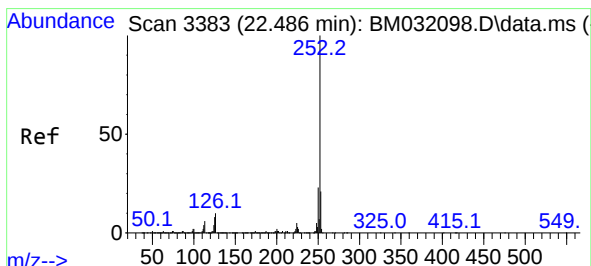
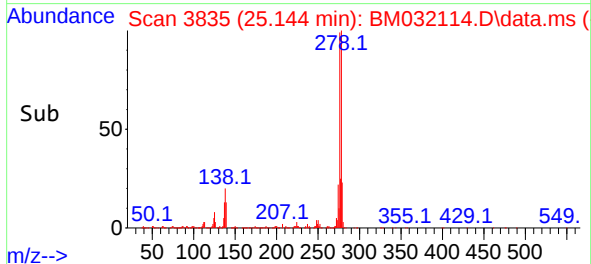
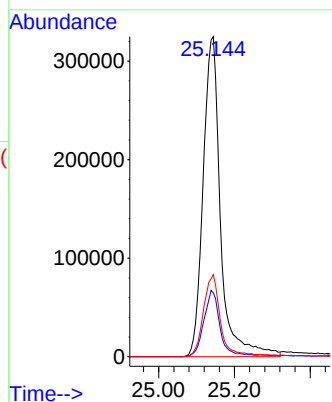
Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS



Tgt Ion:276 Resp: 1036821
Ion Ratio Lower Upper
276 100
138 19.2 18.4 27.6
277 24.7 20.1 30.1

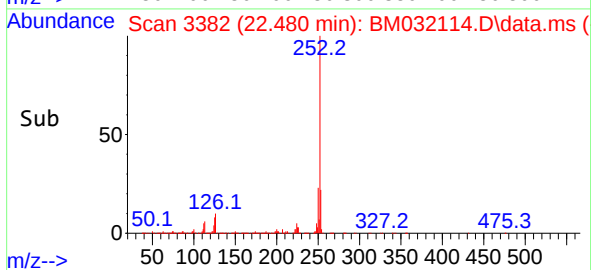
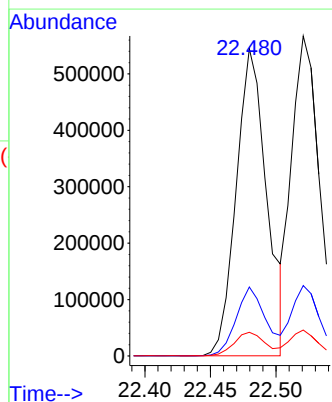
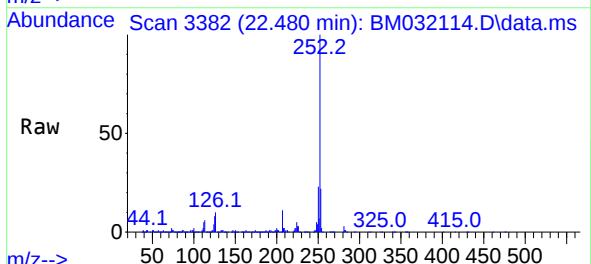
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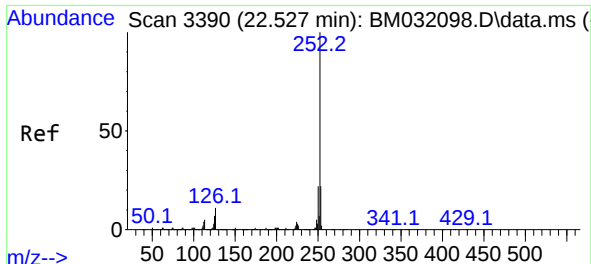
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#88
Benzo(b)fluoranthene
Concen: 42.728 ng
RT: 22.480 min Scan# 3382
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:252 Resp: 880665
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 7.7 7.5 11.3





#89

Benzo(k)fluoranthene

Concen: 42.573 ng

RT: 22.521 min Scan# 3389

Delta R.T. -0.006 min

Lab File: BM032114.D

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Tgt Ion:	252	Resp:	948719
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.3	25.9
125	8.1	7.5	11.3

Instrument :

BNA_M

ClientSampleId :

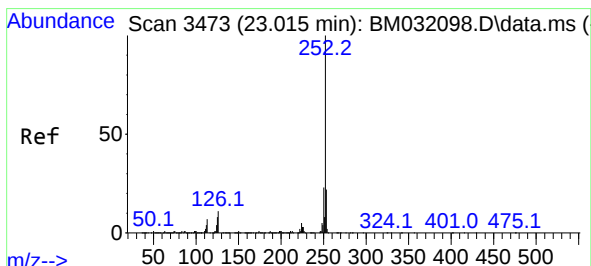
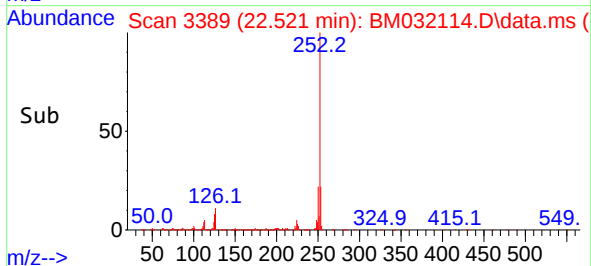
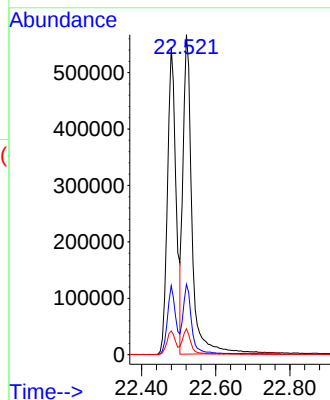
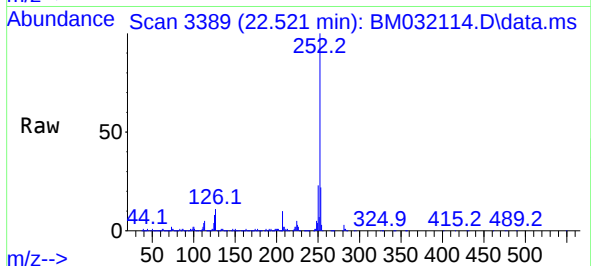
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#90

Benzo(a)pyrene

Concen: 45.873 ng

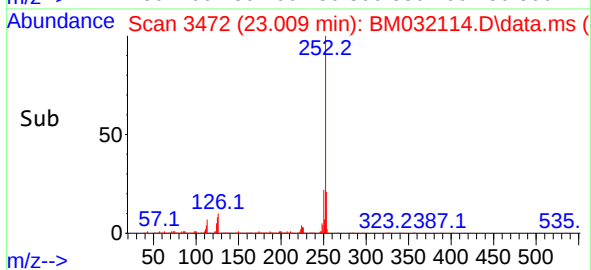
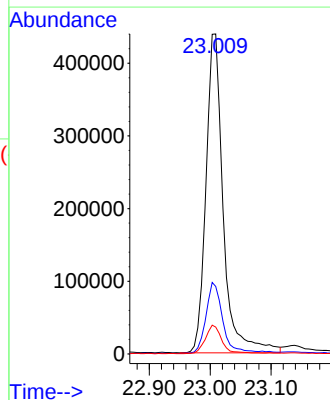
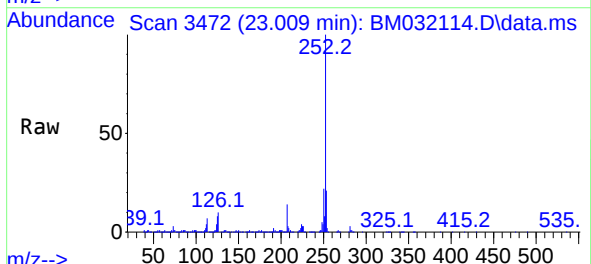
RT: 23.009 min Scan# 3472

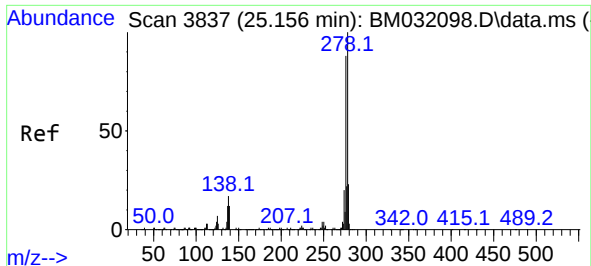
Delta R.T. -0.006 min

Lab File: BM032114.D

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Tgt Ion:	252	Resp:	868373
Ion Ratio	Lower	Upper	
252	100		
253	21.1	17.4	26.2
125	8.4	8.1	12.1





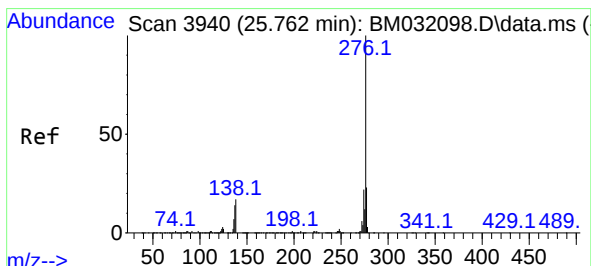
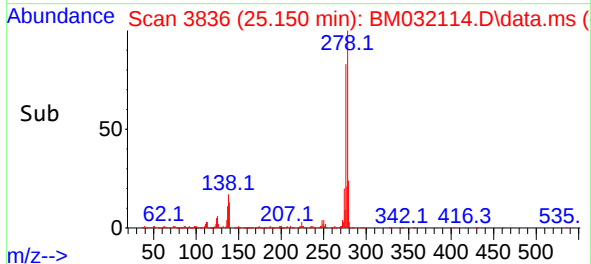
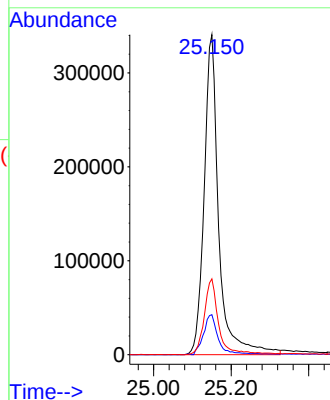
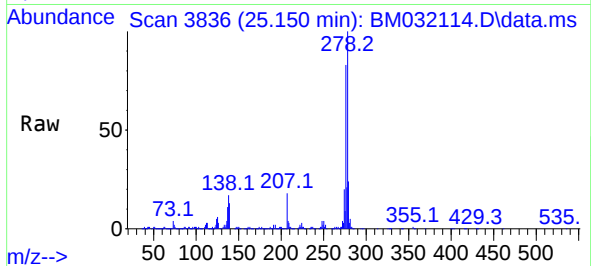
#91
Dibenzo(a,h)anthracene
Concen: 49.338 ng
RT: 25.150 min Scan# 3836
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:278 Resp: 888772
Ion Ratio Lower Upper
278 100
139 12.5 10.9 16.3
279 23.7 18.2 27.2

Instrument :
BNA_M
ClientSampleId :
CON-GROWSMS

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#92
Benzo(g,h,i)perylene
Concen: 50.447 ng
RT: 25.756 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BM032114.D
Acq: 09 Sep 2021 17:54

Tgt Ion:276 Resp: 899842
Ion Ratio Lower Upper
276 100
277 23.1 19.4 29.0
138 16.8 14.6 22.0

