

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030521\
 Data File : BM029005.D
 Acq On : 05 Mar 2021 20:43
 Operator : CG/JU
 Sample : M1566-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RO-282MS

Manual Integrations
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Quant Time: Mar 05 22:25:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 05 13:17:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	10093	20.00	ng	0.00
21) Naphthalene-d8	10.469	136	39541	20.00	ng	# 0.00
39) Acenaphthene-d10	14.345	164	22743	20.00	ng	0.00
64) Phenanthrene-d10	17.092	188	45900	20.00	ng	0.00
76) Chrysene-d12	21.268	240	46202	20.00	ng	# 0.00
86) Perylene-d12	23.427	264	46866	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.245	112	75519	124.02	ng	0.00
7) Phenol-d6	6.869	99	91064	113.22	ng	0.00
23) Nitrobenzene-d5	8.851	82	61119	83.39	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	32219	119.53	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	129592	75.86	ng	0.00
79) Terphenyl-d14	19.715	244	171462	68.53	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.093	88	10288	44.94	ng	# 56
3) Pyridine	3.504	79	27927	46.22	ng	# 26
4) n-Nitrosodimethylamine	3.422	42	22623	67.02	ng	# 40
6) Aniline	7.016	93	17349	20.17	ng	98
8) 2-Chlorophenol	7.245	128	34443	47.62	ng	95
9) Benzaldehyde	6.828	77	9448	21.55	ng	90
10) Phenol	6.898	94	42212	52.82	ng	96
11) bis(2-Chloroethyl)ether	7.116	93	28467	46.95	ng	89
12) 1,3-Dichlorobenzene	7.563	146	36851	46.72	ng	95
13) 1,4-Dichlorobenzene	7.710	146	37617	47.02	ng	99
14) 1,2-Dichlorobenzene	8.022	146	35640	46.30	ng	99
15) Benzyl Alcohol	7.939	79	28792	50.06	ng	# 90
16) 2,2'-oxybis(1-Chloropr...	8.210	45	49667	53.19	ng	68
17) 2-Methylphenol	8.139	107	26456	48.74	ng	94
18) Hexachloroethane	8.739	117	14520	49.95	ng	88
19) n-Nitroso-di-n-propyla...	8.498	70	22907	48.42	ng	# 50
20) 3+4-Methylphenols	8.475	107	35849	49.09	ng	93
22) Acetophenone	8.516	105	48525	50.32	ng	# 85
24) Nitrobenzene	8.892	77	36033	48.35	ng	# 87
25) Isophorone	9.416	82	60386	46.83	ng	95
26) 2-Nitrophenol	9.604	139	17817	47.34	ng	89
27) 2,4-Dimethylphenol	9.669	122	28676	50.77	ng	95
28) bis(2-Chloroethoxy)met...	9.904	93	37518	51.20	ng	98
29) 2,4-Dichlorophenol	10.133	162	31275	48.40	ng	97
30) 1,2,4-Trichlorobenzene	10.339	180	32924	46.47	ng	98
31) Naphthalene	10.522	128	99894	45.82	ng	99
32) Benzoic acid	9.845	122	21030	51.94	ng	90
33) 4-Chloroaniline	10.651	127	12369	14.12	ng	93
34) Hexachlorobutadiene	10.792	225	20204	47.56	ng	96
35) Caprolactam	11.463	113	8715	49.30	ng	# 48
36) 4-Chloro-3-methylphenol	11.792	107	32324	49.63	ng	98
37) 2-Methylnaphthalene	12.145	142	70931	46.24	ng	97
38) 1-Methylnaphthalene	12.369	142	66903	46.05	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	34389	48.36	ng	98
41) Hexachlorocyclopentadiene	12.486	237	33349	123.03	ng	99
43) 2,4,6-Trichlorophenol	12.774	196	23550	47.25	ng	95

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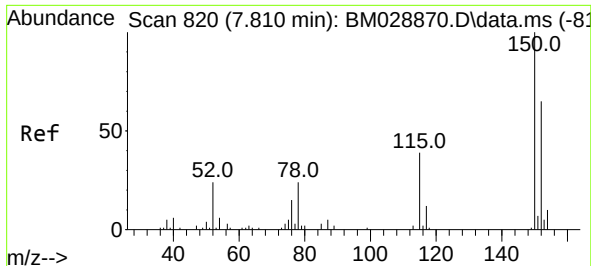
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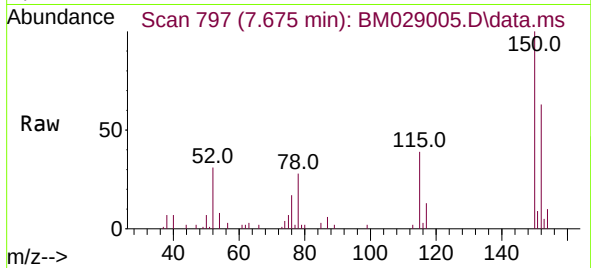
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 05 13:17:12 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	25384	47.45	ng	96
46) 1,1'-Biphenyl	13.174	154	87435	47.94	ng	99
47) 2-Chloronaphthalene	13.216	162	69871	46.93	ng	97
48) 2-Nitroaniline	13.439	65	21983	54.89	ng	94
49) Acenaphthylene	14.068	152	107839	47.16	ng	99
50) Dimethylphthalate	13.815	163	90482	52.50	ng	99
51) 2,6-Dinitrotoluene	13.945	165	18729	46.61	ng	93
52) Acenaphthene	14.410	154	64546	46.03	ng	96
53) 3-Nitroaniline	14.280	138	9402	24.01	ng	90
54) 2,4-Dinitrophenol	14.498	184	20525	99.86	ng	92
55) Dibenzofuran	14.751	168	103767	47.13	ng	96
56) 4-Nitrophenol	14.604	139	31608	98.41	ng	95
57) 2,4-Dinitrotoluene	14.745	165	26616	50.70	ng	# 82
58) Fluorene	15.398	166	85670	48.55	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.980	232	20952m	48.73	ng	
60) Diethylphthalate	15.186	149	87891	50.69	ng	98
61) 4-Chlorophenyl-phenyle...	15.398	204	41422	49.19	ng	92
62) 4-Nitroaniline	15.445	138	17016	44.95	ng	97
63) Azobenzene	15.692	77	81369	50.85	ng	84
65) 4,6-Dinitro-2-methylph...	15.509	198	13736	42.50	ng	# 70
66) n-Nitrosodiphenylamine	15.615	169	71797	45.73	ng	97
67) 4-Bromophenyl-phenylether	16.286	248	23453	45.54	ng	# 87
68) Hexachlorobenzene	16.398	284	26345	45.90	ng	# 92
69) Atrazine	16.574	200	20343	41.64	ng	97
70) Pentachlorophenol	16.751	266	32326	105.30	ng	99
71) Phenanthrene	17.133	178	133318	48.78	ng	100
72) Anthracene	17.227	178	130691	48.27	ng	99
73) Carbazole	17.503	167	117959	45.41	ng	98
74) Di-n-butylphthalate	18.056	149	152029	51.47	ng	100
75) Fluoranthene	19.150	202	155272	51.69	ng	99
77) Benzidine	19.345	184	48604	31.92	ng	99
78) Pyrene	19.509	202	158379	46.66	ng	99
80) Butylbenzylphthalate	20.415	149	70562	48.29	ng	97
81) Benzo(a)anthracene	21.250	228	152266	47.49	ng	99
82) 3,3'-Dichlorobenzidine	21.191	252	36290	32.76	ng	# 99
83) Chrysene	21.303	228	148883	47.65	ng	99
84) Bis(2-ethylhexyl)phtha...	21.186	149	125370	59.63	ng	96
85) Di-n-octyl phthalate	22.044	149	187016	52.42	ng	# 88
87) Indeno(1,2,3-cd)pyrene	25.597	276	177538	50.20	ng	# 92
88) Benzo(b)fluoranthene	22.785	252	159980	48.32	ng	# 97
89) Benzo(k)fluoranthene	22.833	252	151685	48.23	ng	# 98
90) Benzo(a)pyrene	23.338	252	142101	47.04	ng	# 97
91) Dibenzo(a,h)anthracene	25.603	278	148893	48.44	ng	# 95
92) Benzo(g,h,i)perylene	26.256	276	145678	49.09	ng	# 92

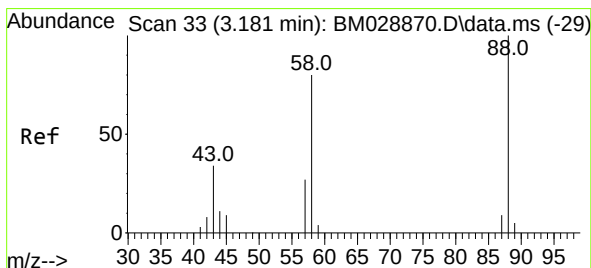
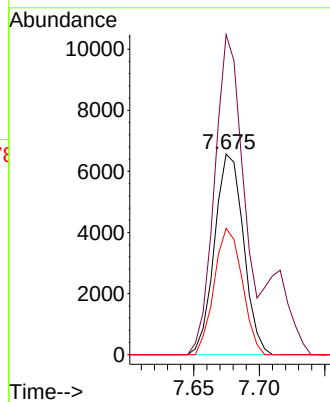
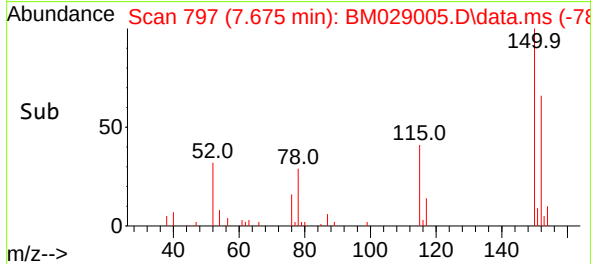
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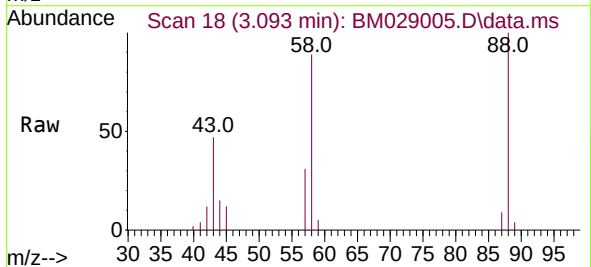
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM029005.D
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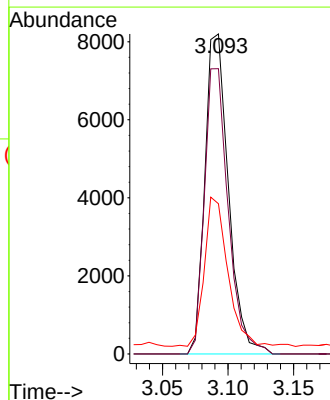
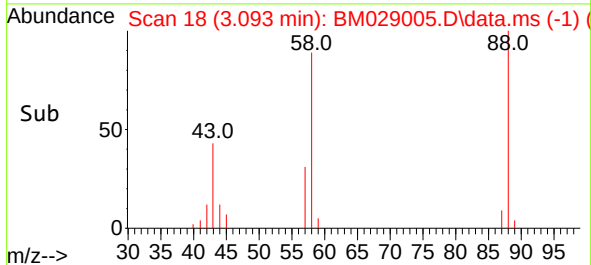
Tgt Ion:152 Resp: 10093
Ion Ratio Lower Upper
152 100
150 159.5 120.6 181.0
115 63.0 47.2 70.8



#2
1,4-Dioxane
Concen: 44.94 ng
RT: 3.093 min Scan# 18
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



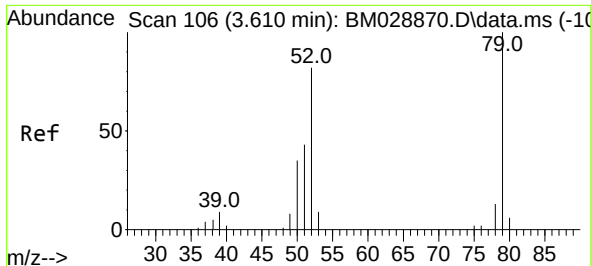
Tgt Ion: 88 Resp: 10288
Ion Ratio Lower Upper
88 100
58 89.9 46.2 69.2#
43 46.6 19.0 28.6#



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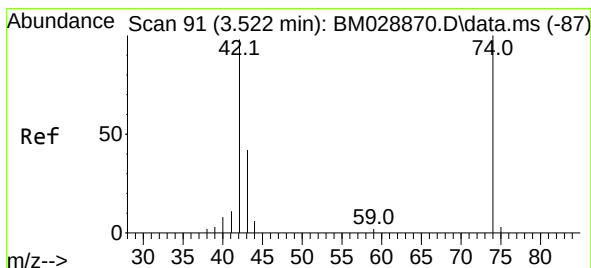
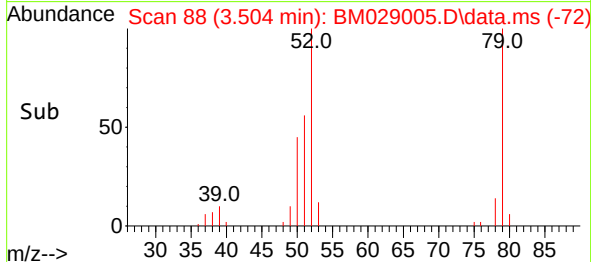
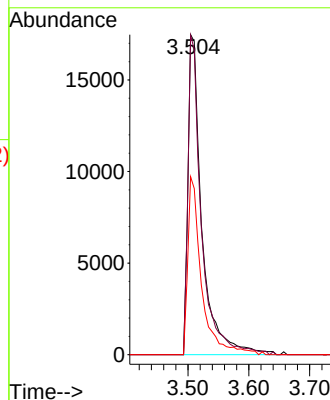
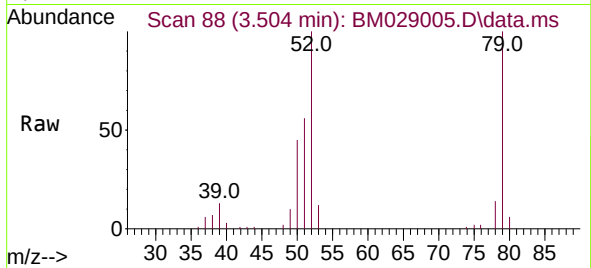
#3
Pyridine
Concen: 46.22 ng
RT: 3.504 min Scan# 88
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 79 Resp: 27927
Ion Ratio Lower Upper
79 100
52 99.8 35.8 53.8#
51 55.6 21.0 31.6#

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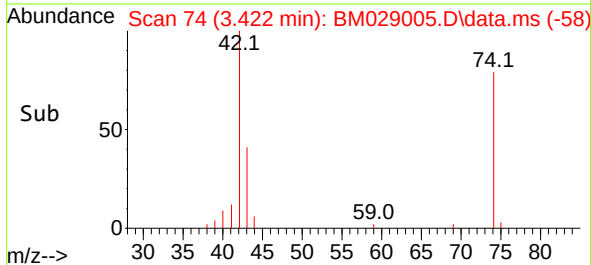
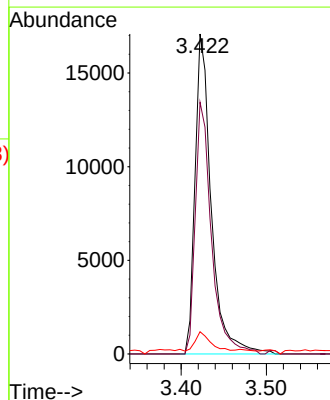
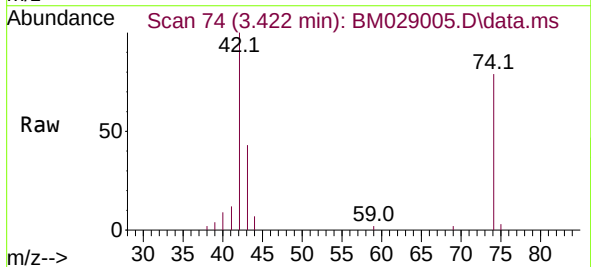
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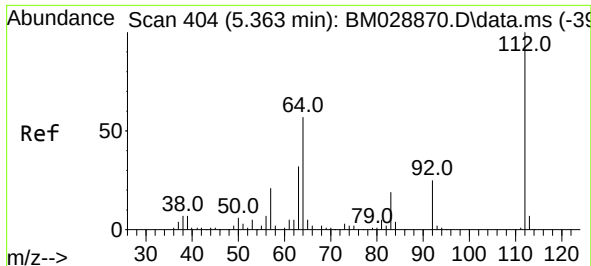
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#4
n-Nitrosodimethylamine
Concen: 67.02 ng
RT: 3.422 min Scan# 74
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 42 Resp: 22623
Ion Ratio Lower Upper
42 100
74 78.6 127.8 191.6#
44 6.9 4.1 6.1#





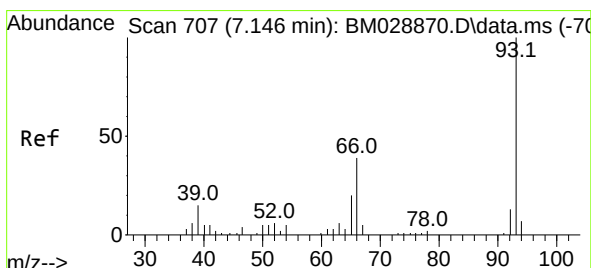
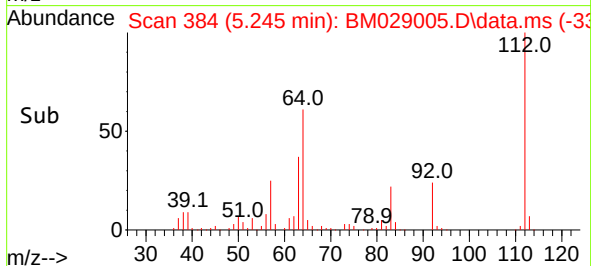
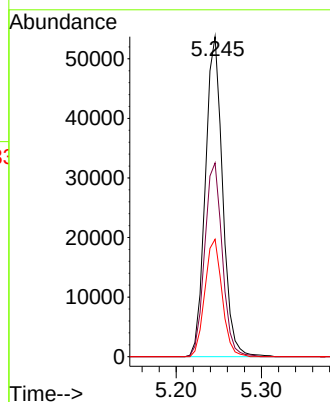
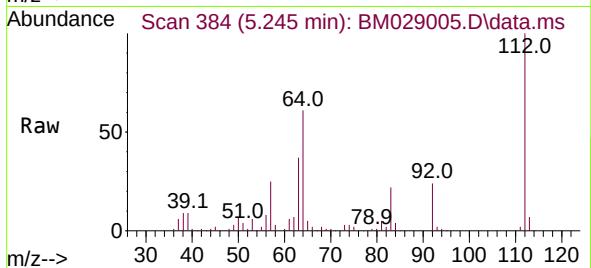
#5
2-Fluorophenol
Concen: 124.02 ng
RT: 5.245 min Scan# 384
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 112 Resp: 75519
Ion Ratio Lower Upper
112 100
64 60.6 50.6 76.0
63 36.7 31.0 46.6

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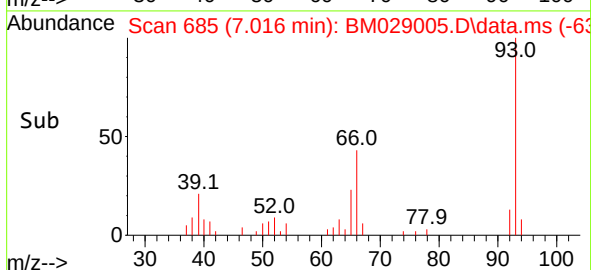
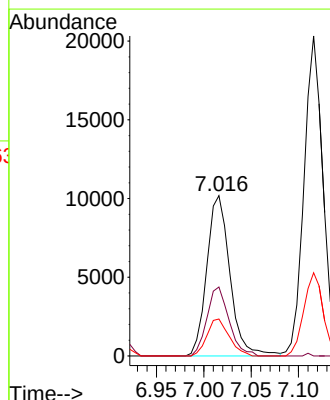
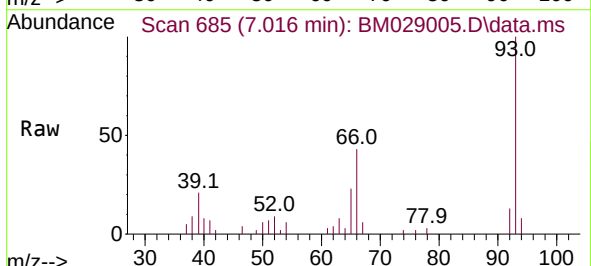
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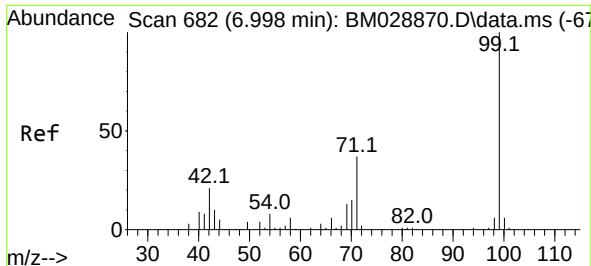
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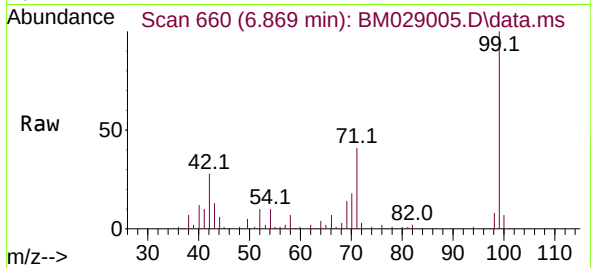
#6
Aniline
Concen: 20.17 ng
RT: 7.016 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 93 Resp: 17349
Ion Ratio Lower Upper
93 100
66 43.0 33.3 49.9
65 23.0 17.4 26.0

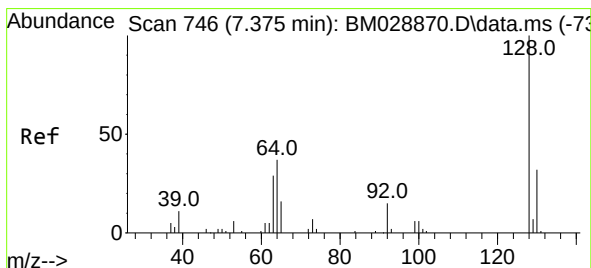
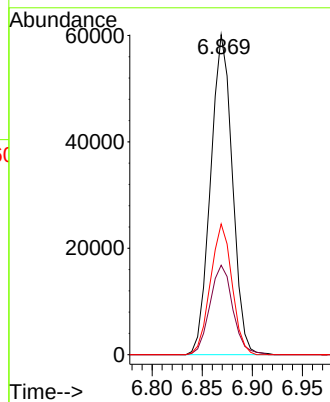
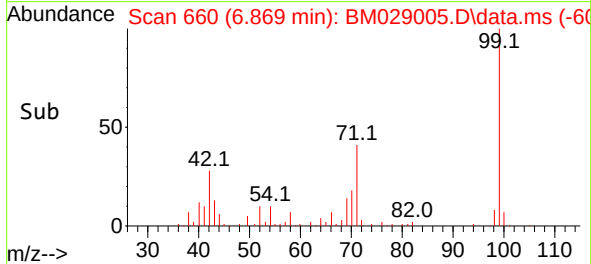




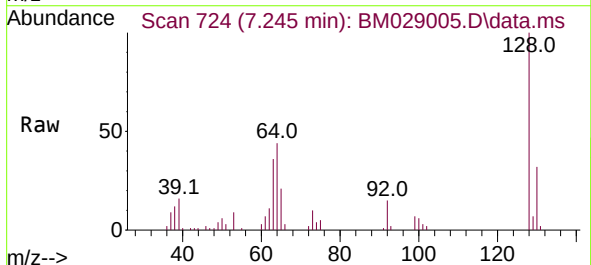
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Phenol-d6
Concen: 113.22 ng
RT: 6.869 min Scan# 660
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



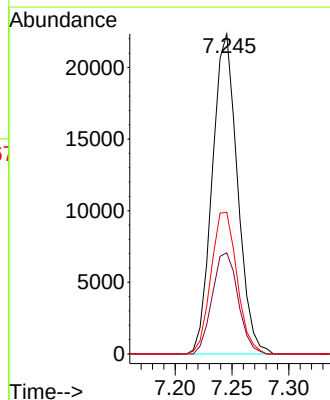
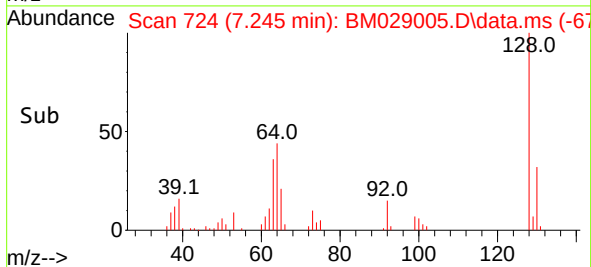
Tgt Ion: 99 Resp: 91064
Ion Ratio Lower Upper
99 100
42 27.9 13.5 20.3#
71 40.9 39.4 59.0



#8
2-Chlorophenol
Concen: 47.62 ng
RT: 7.245 min Scan# 724
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



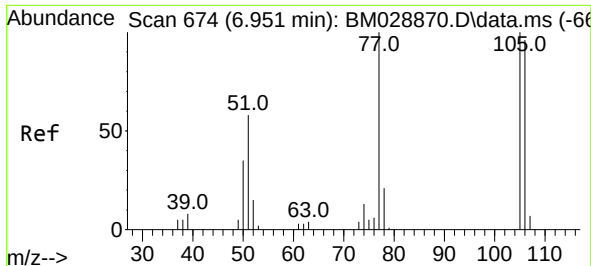
Tgt Ion: 128 Resp: 34443
Ion Ratio Lower Upper
128 100
130 31.6 11.5 51.5
64 44.3 30.1 70.1



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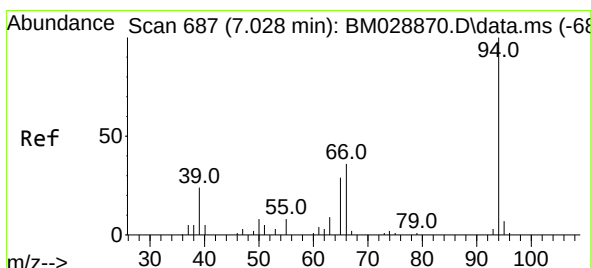
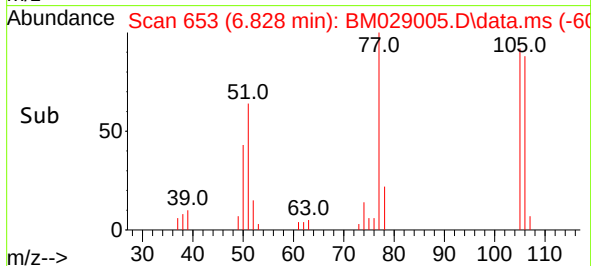
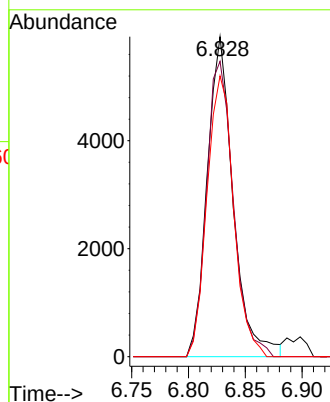
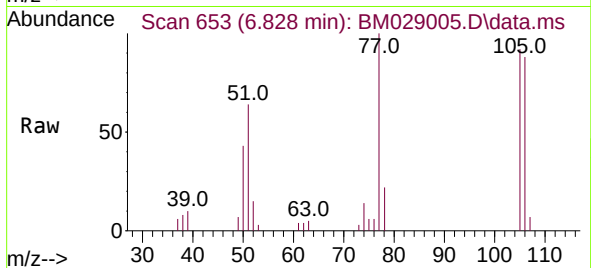
#9
Benzaldehyde
Concen: 21.55 ng
RT: 6.828 min Scan# 653
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:	77	Resp:	9448
Ion	Ratio	Lower	Upper
77	100		
105	92.3	64.7	104.7
106	87.7	57.5	97.5

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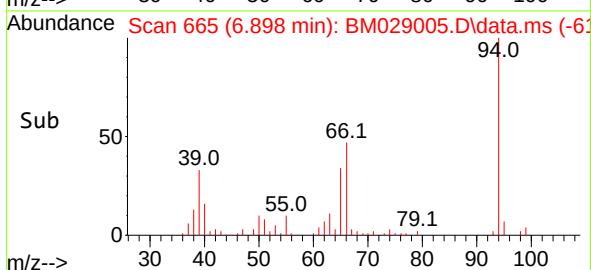
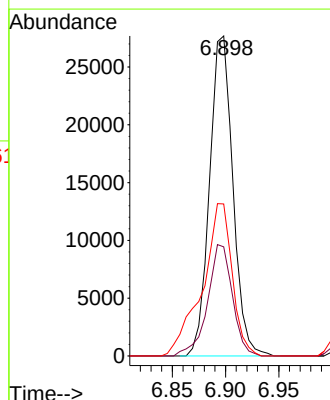
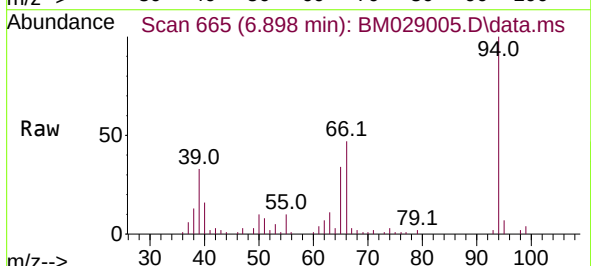
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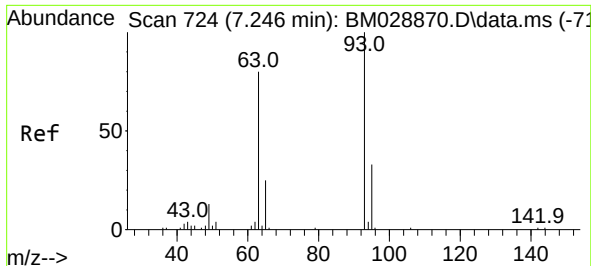
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#10
Phenol
Concen: 52.82 ng
RT: 6.898 min Scan# 665
Delta R.T. -0.000 min
Lab File: BM029005.D
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Tgt Ion:	94	Resp:	42212
Ion	Ratio	Lower	Upper
94	100		
65	34.1	16.4	56.4
66	47.5	30.2	70.2





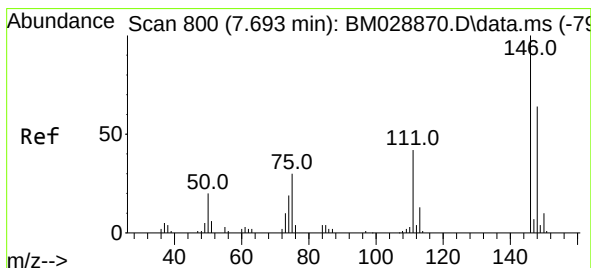
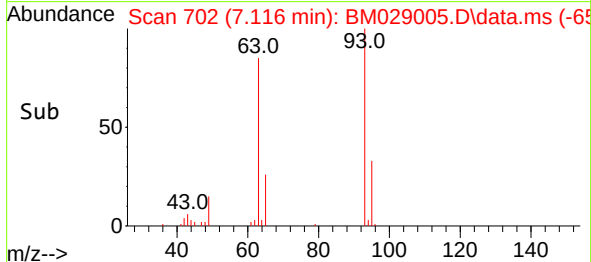
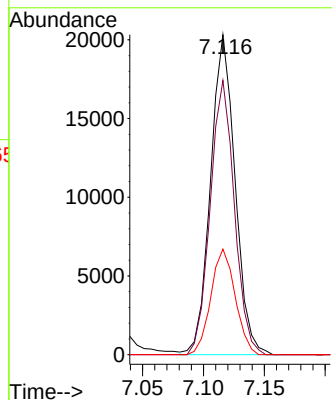
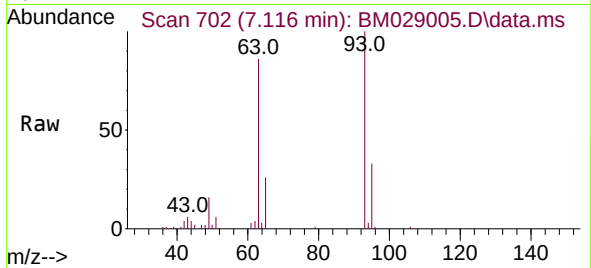
#11
bis(2-Chloroethyl)ether
Concen: 46.95 ng
RT: 7.116 min Scan# 702
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 93	Resp: 28467
Ion Ratio	Lower Upper
93 100	
63 85.7	53.1 93.1
95 33.0	12.1 52.1

Instrument :
BNA_M
ClientSampled :
RO-282MS

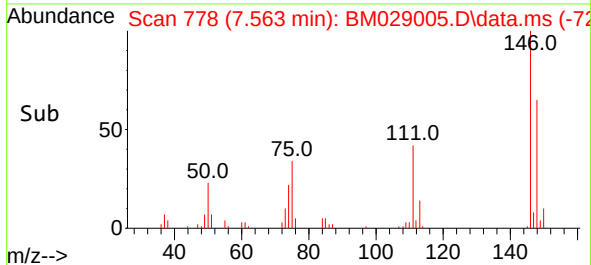
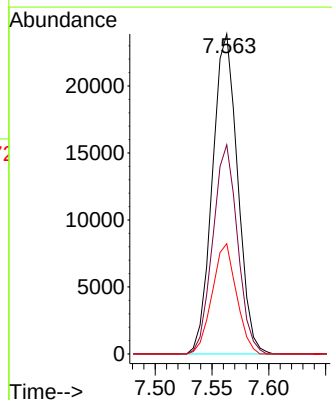
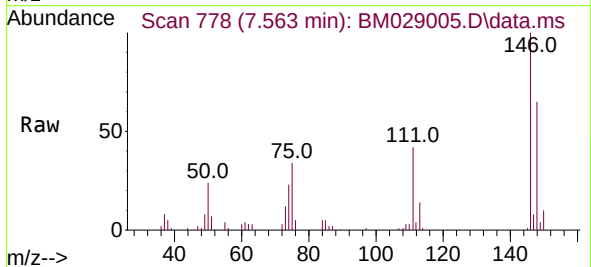
Manual Integrations
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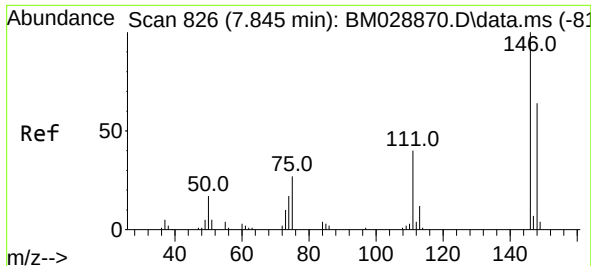
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#12
1,3-Dichlorobenzene
Concen: 46.72 ng
RT: 7.563 min Scan# 778
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:146	Resp: 36851
Ion Ratio	Lower Upper
146 100	
148 65.4	51.6 77.4
75 34.5	33.0 49.6





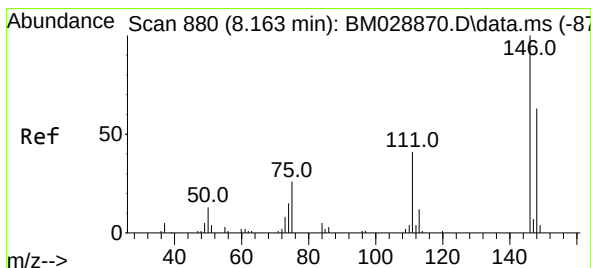
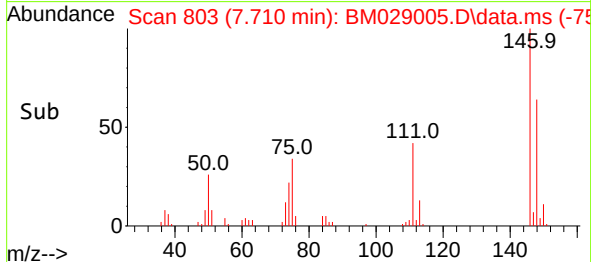
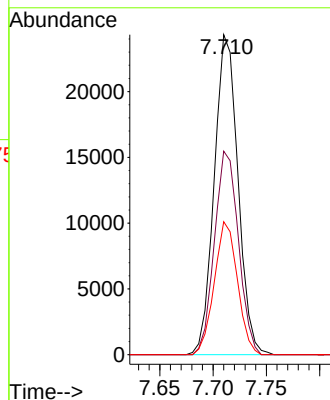
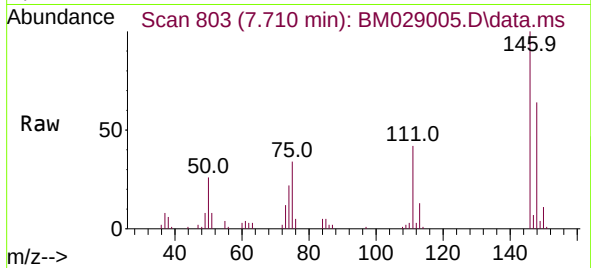
#13
1,4-Dichlorobenzene
Concen: 47.02 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:146 Resp: 37617
Ion Ratio Lower Upper
146 100
148 63.6 51.4 77.0
111 41.6 34.4 51.6

Instrument :
BNA_M
ClientSampled :
RO-282MS

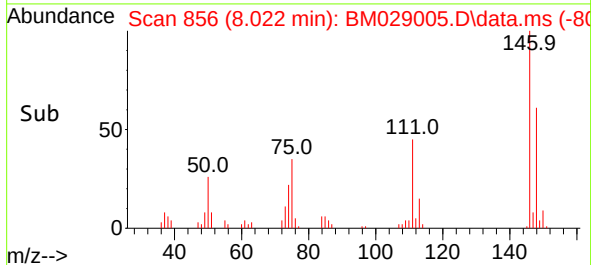
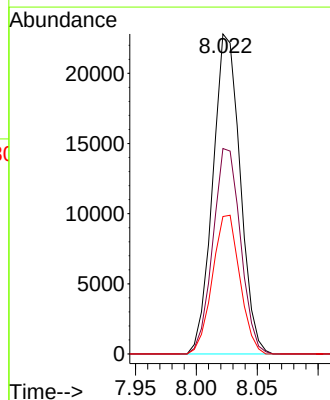
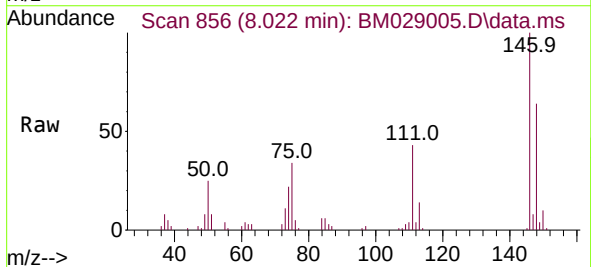
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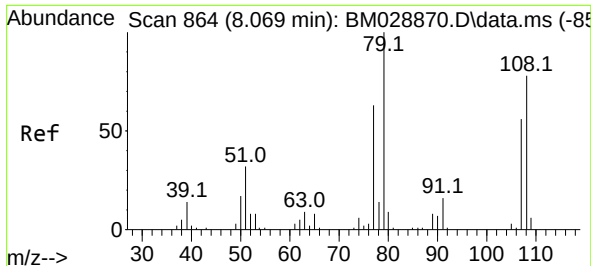
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#14
1,2-Dichlorobenzene
Concen: 46.30 ng
RT: 8.022 min Scan# 856
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:146 Resp: 35640
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 42.9 35.4 53.0





#15

Benzyl Alcohol

Concen: 50.06 ng

RT: 7.939 min Scan# 842

Delta R.T. -0.000 min

Lab File: BM029005.D

Acq: 05 Mar 2021 20:43

Tgt Ion:	79	Resp:	28792
Ion Ratio	Lower	Upper	
79	100		
108	75.5	49.0	73.4#
77	67.1	55.2	82.8

Instrument :

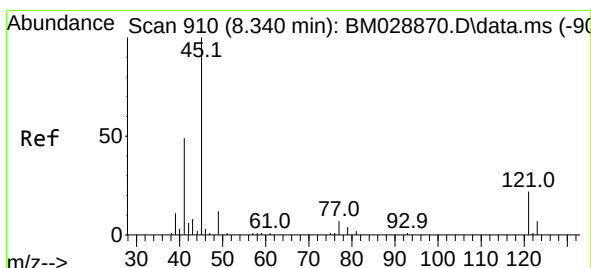
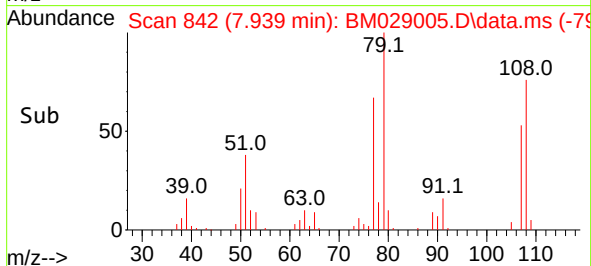
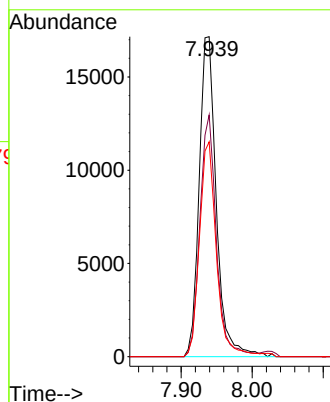
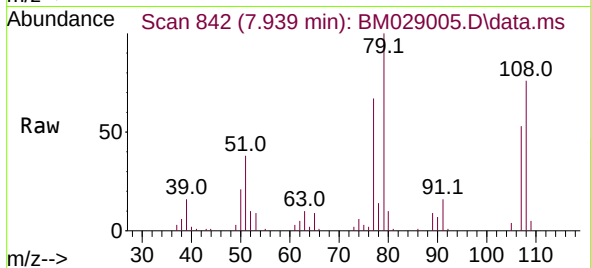
BNA_M

ClientSampleId :

RO-282MS

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 53.19 ng

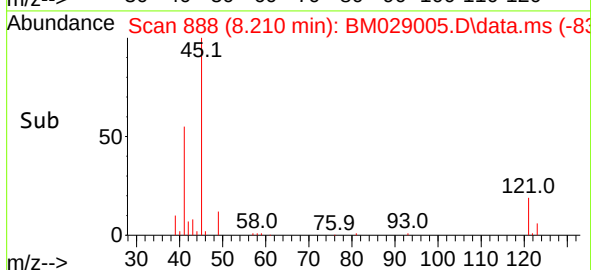
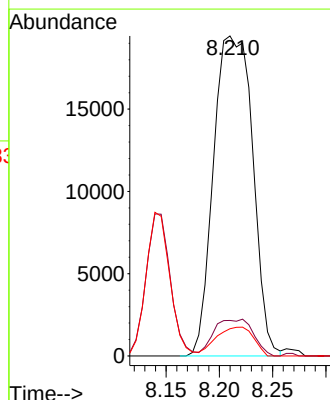
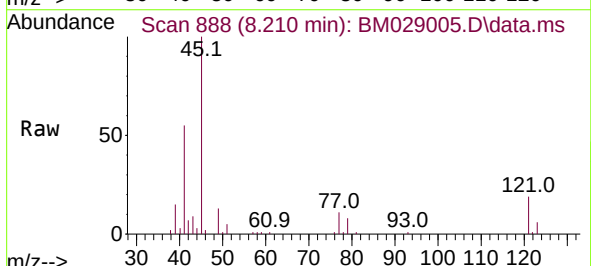
RT: 8.210 min Scan# 888

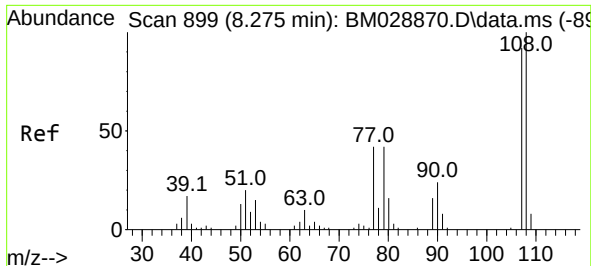
Delta R.T. -0.012 min

Lab File: BM029005.D

Acq: 05 Mar 2021 20:43

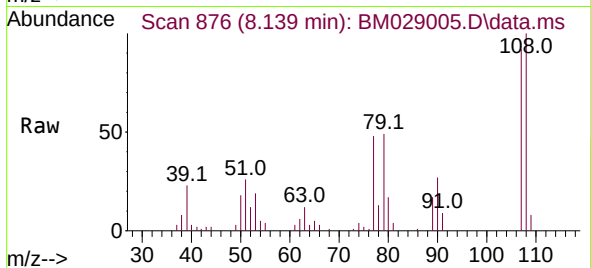
Tgt Ion:	45	Resp:	49667
Ion Ratio	Lower	Upper	
45	100		
77	11.1	9.5	49.5
79	8.5	1.8	41.8





#17
2-Methylphenol
Concen: 48.74 ng
RT: 8.139 min Scan# 876
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

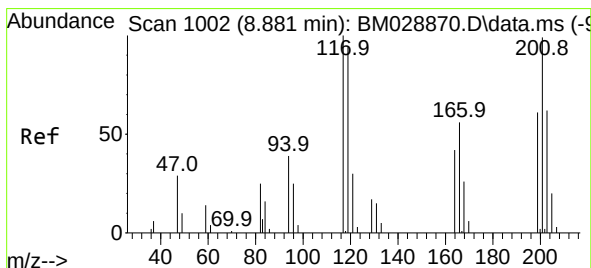
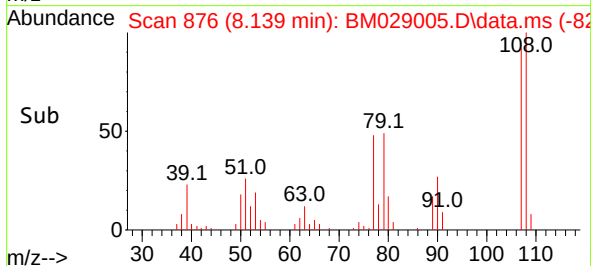
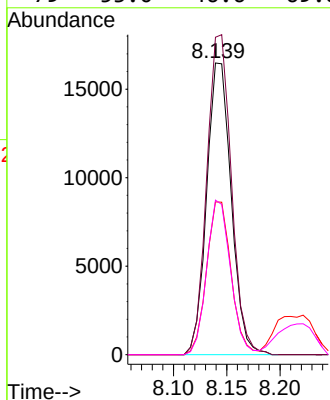
Instrument :
BNA_M
ClientSampled :
RO-282MS



Tgt Ion	Ratio	Lower	Upper
107	100		
108	108.8	87.8	131.6
77	52.4	50.9	76.3
79	53.0	46.6	69.8

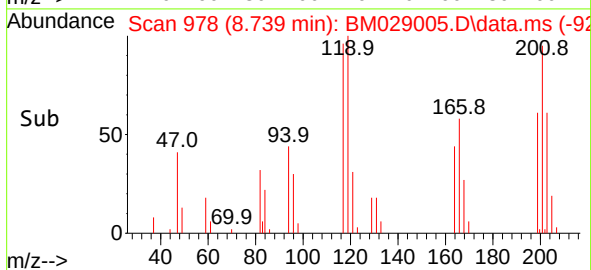
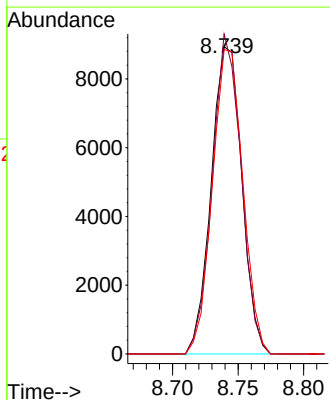
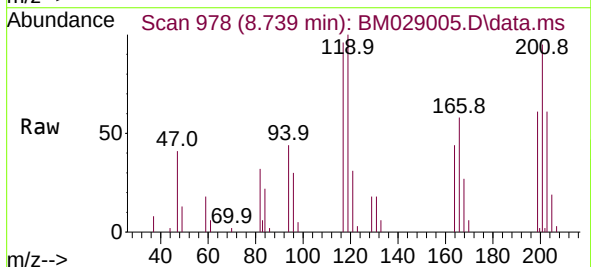
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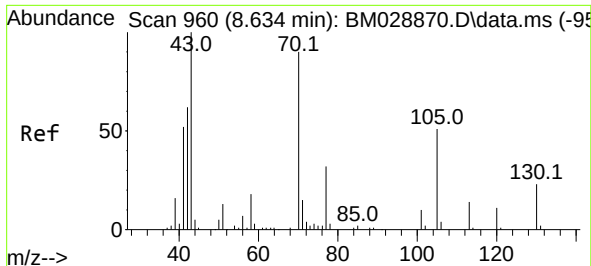
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#18
Hexachloroethane
Concen: 49.95 ng
RT: 8.739 min Scan# 978
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion	Ratio	Lower	Upper
117	100		
119	104.1	73.1	109.7
201	99.1	88.7	133.1





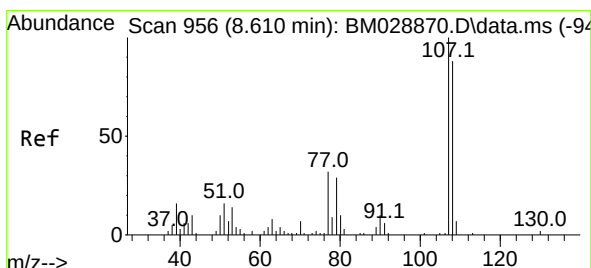
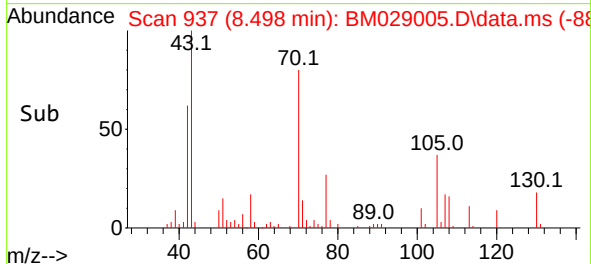
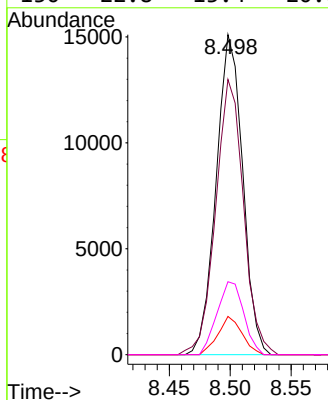
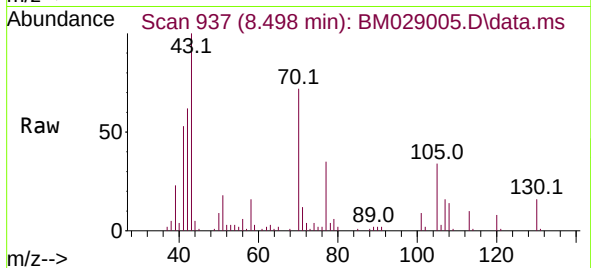
#19
n-Nitroso-di-n-propylamine
Concen: 48.42 ng
RT: 8.498 min Scan# 937
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 70 Resp: 22907
Ion Ratio Lower Upper
70 100
42 86.0 31.9 47.9#
101 12.0 7.0 10.4#
130 22.8 13.4 20.0#

Instrument :
BNA_M
ClientSampled :
RO-282MS

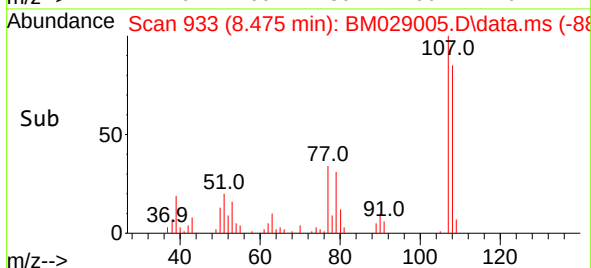
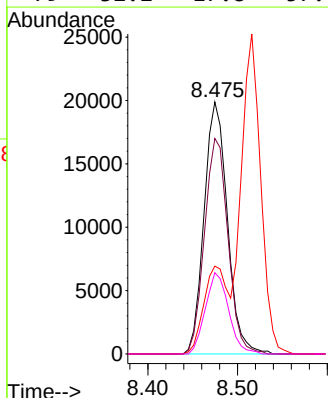
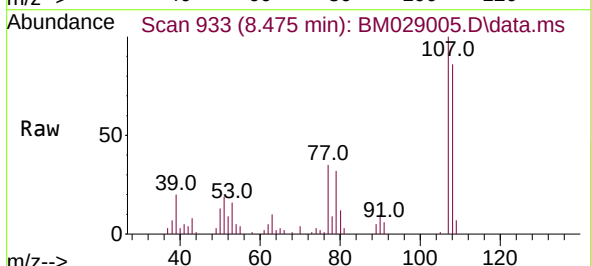
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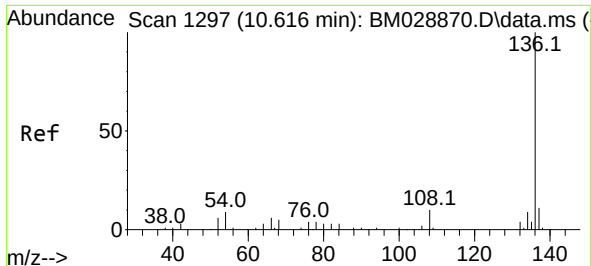
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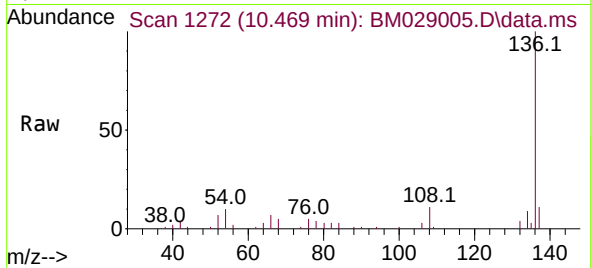
#20
3+4-Methylphenols
Concen: 49.09 ng
RT: 8.475 min Scan# 933
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 107 Resp: 35849
Ion Ratio Lower Upper
107 100
108 85.6 64.5 104.5
77 34.9 24.2 64.2
79 32.2 17.8 57.8

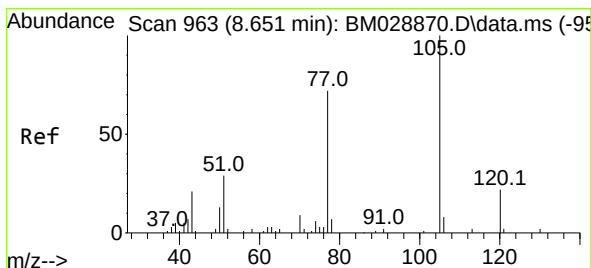
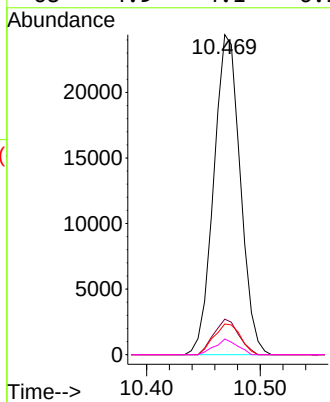
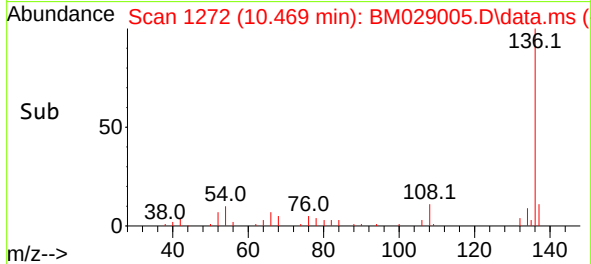




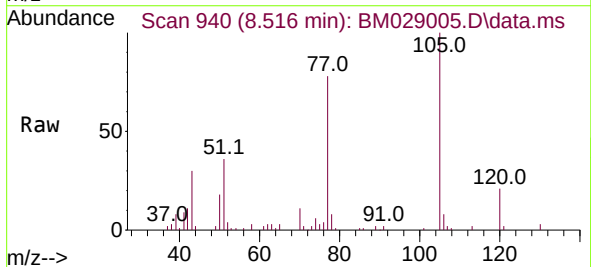
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



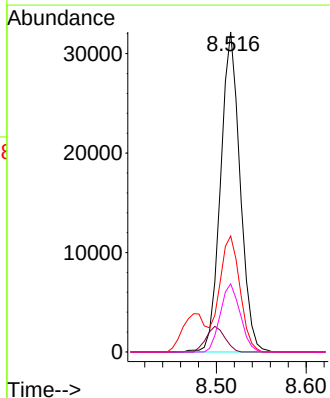
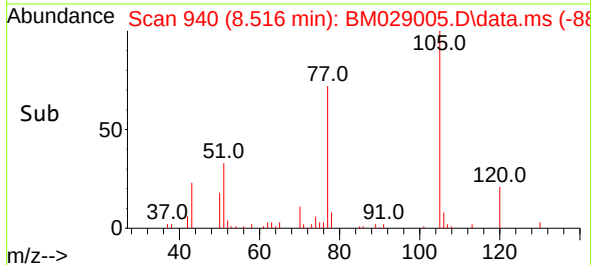
Tgt Ion:136 Resp: 39541
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 9.6 4.6 7.0#
68 4.9 4.1 6.1



#22
Acetophenone
Concen: 50.32 ng
RT: 8.516 min Scan# 940
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



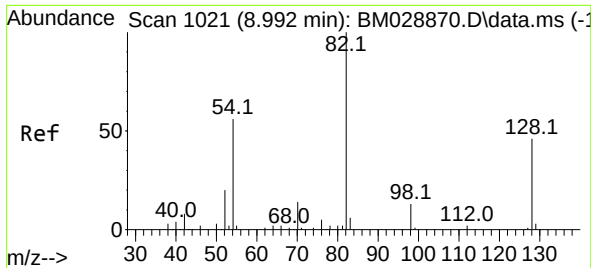
Tgt Ion:105 Resp: 48525
Ion Ratio Lower Upper
105 100
71 1.9 7.6 11.4#
51 36.3 18.6 28.0#
120 21.3 17.3 25.9



Instrument :
BNA_M
ClientSampled :
RO-282MS

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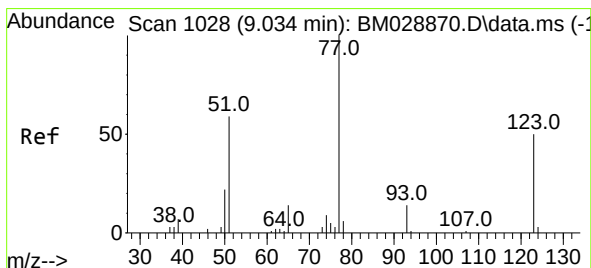
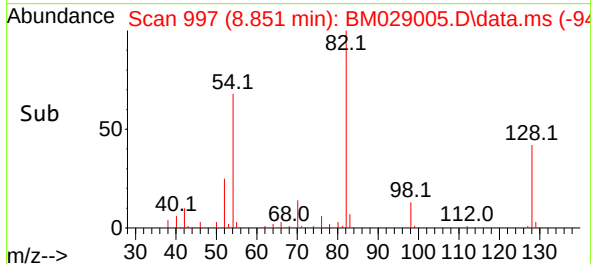
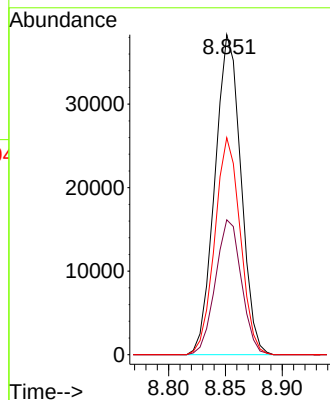
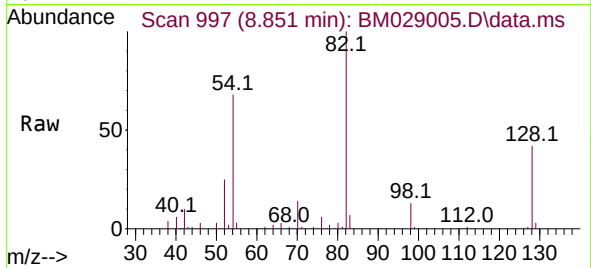
#23
Nitrobenzene-d5
Concen: 83.39 ng
RT: 8.851 min Scan# 997
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.2	27.4	41.0#
54	67.8	31.4	47.0#

Instrument :
BNA_M
ClientSampled :
RO-282MS

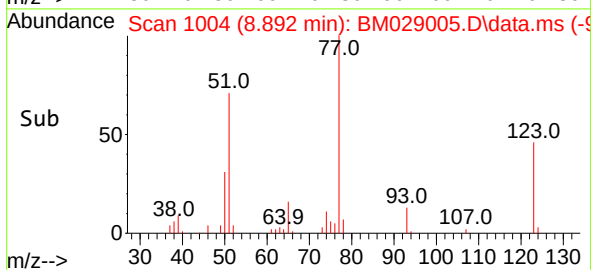
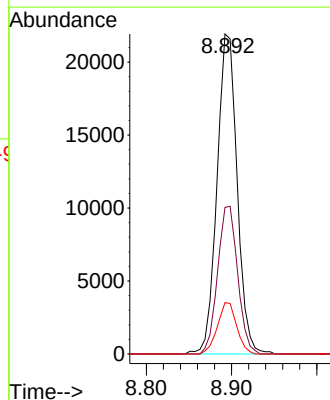
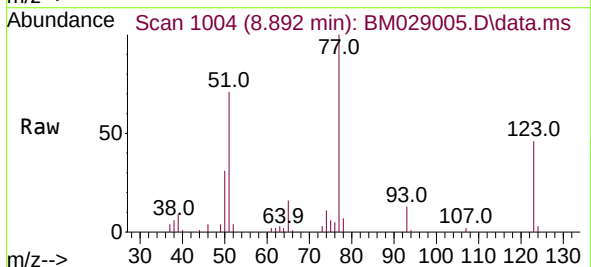
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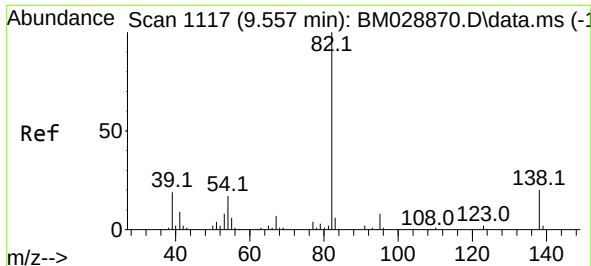
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#24
Nitrobenzene
Concen: 48.35 ng
RT: 8.892 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion	Ratio	Lower	Upper
77	100		
123	45.8	29.1	43.7#
65	16.0	11.3	16.9





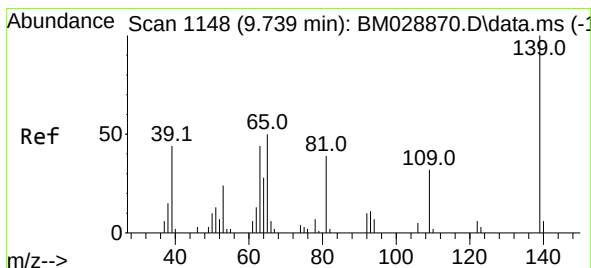
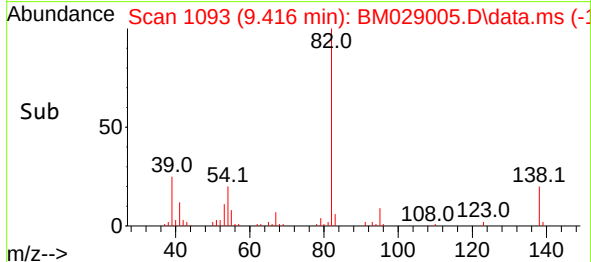
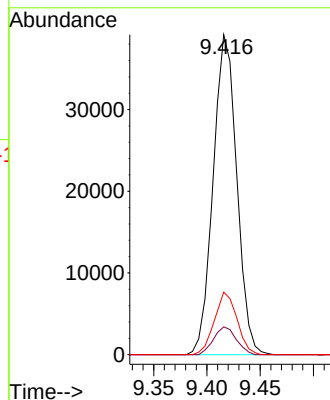
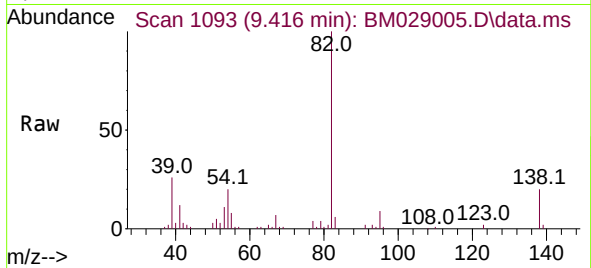
#25
Isophorone
Concen: 46.83 ng
RT: 9.416 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 82	Resp: 60386
Ion Ratio	Lower Upper
82 100	
95 8.7	6.8 10.2
138 19.5	13.1 19.7

Instrument :
BNA_M
ClientSampled :
RO-282MS

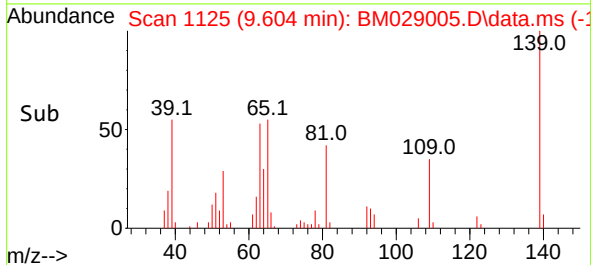
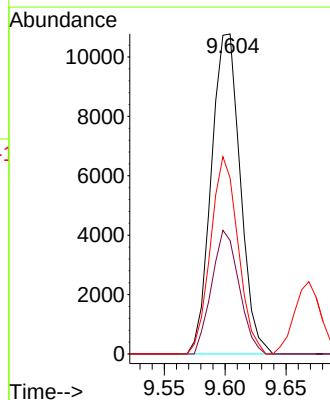
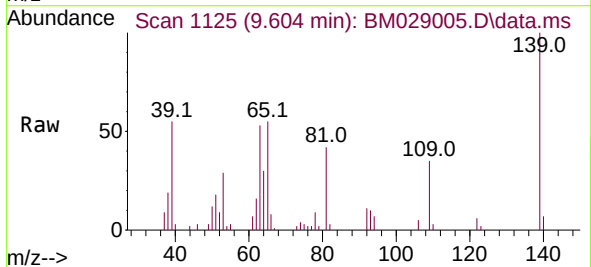
Manual Integrations
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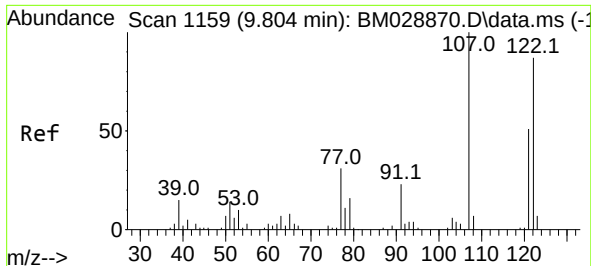
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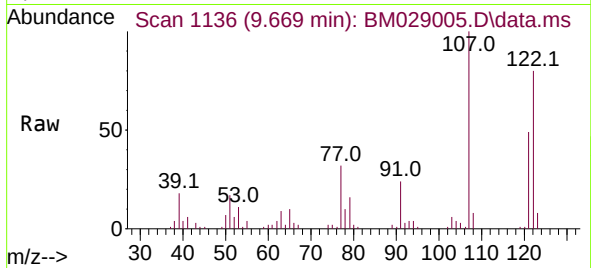
#26
2-Nitrophenol
Concen: 47.34 ng
RT: 9.604 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 139	Resp: 17817
Ion Ratio	Lower Upper
139 100	
109 35.4	33.8 50.8
65 55.0	51.0 76.6

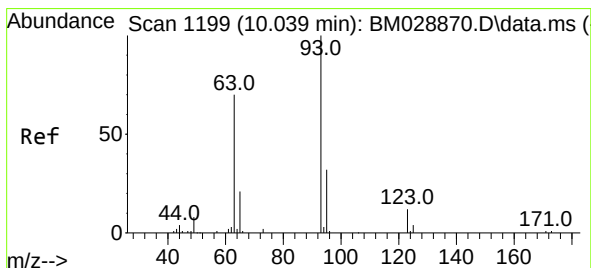
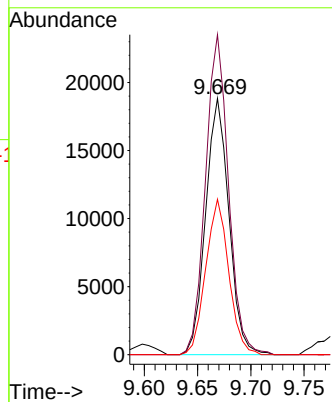
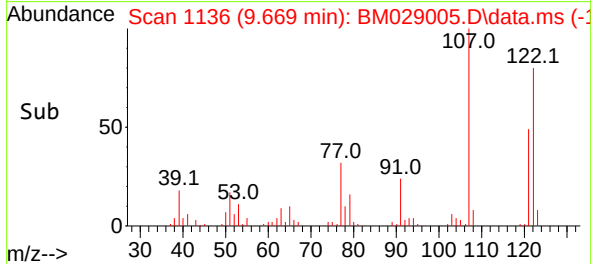




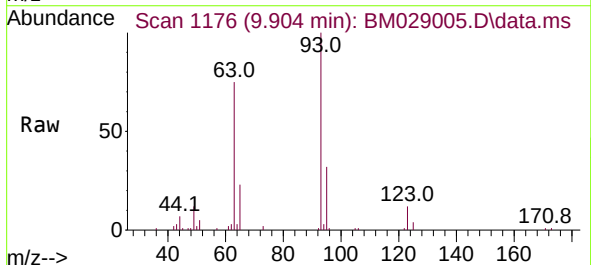
#27
2,4-Dimethylphenol
Concen: 50.77 ng
RT: 9.669 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



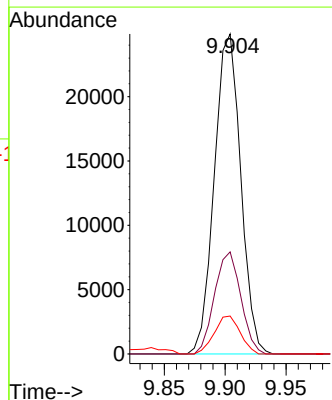
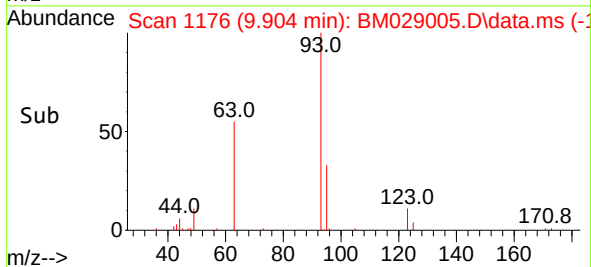
Tgt Ion:122 Resp: 28676
Ion Ratio Lower Upper
122 100
107 124.9 106.6 159.8
121 60.6 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 51.20 ng
RT: 9.904 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



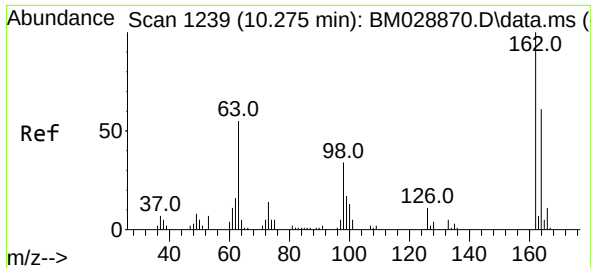
Tgt Ion: 93 Resp: 37518
Ion Ratio Lower Upper
93 100
95 31.9 26.5 39.7
123 11.8 8.6 12.8



Instrument :
BNA_M
ClientSampled :
RO-282MS

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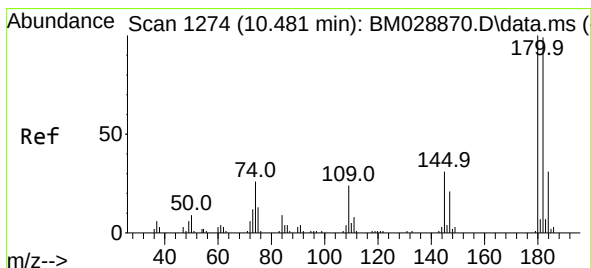
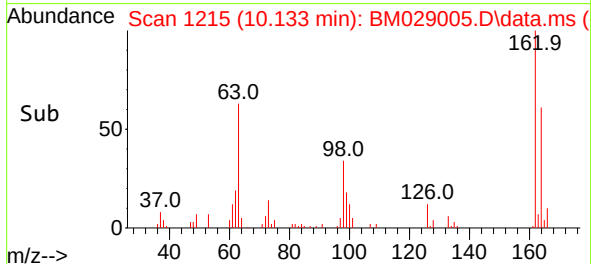
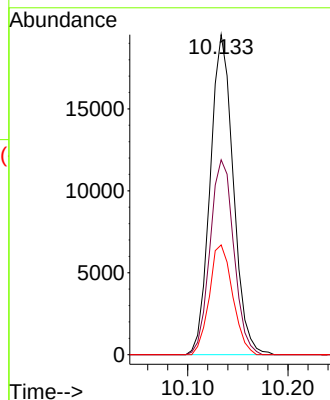
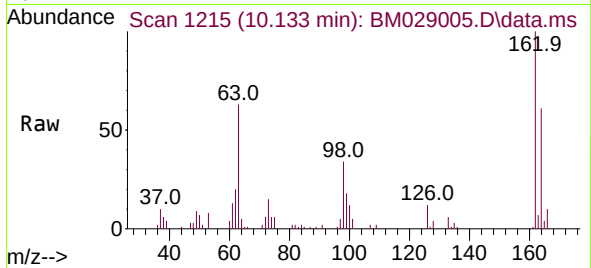
#29
2,4-Dichlorophenol
Concen: 48.40 ng
RT: 10.133 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:162 Resp: 31275
Ion Ratio Lower Upper
162 100
164 60.9 43.2 83.2
98 34.3 15.7 55.7

Instrument :
BNA_M
ClientSampled :
RO-282MS

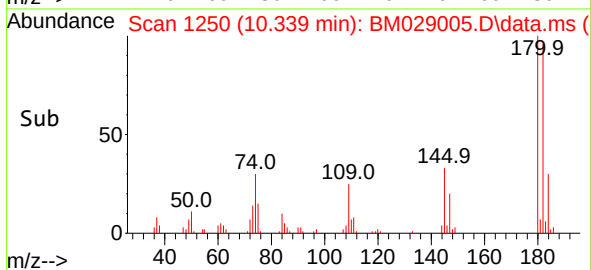
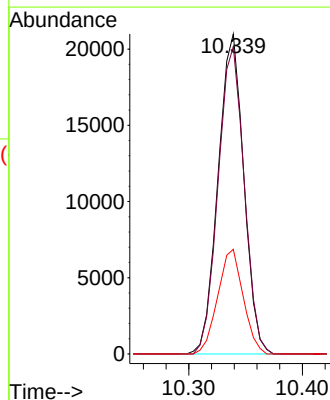
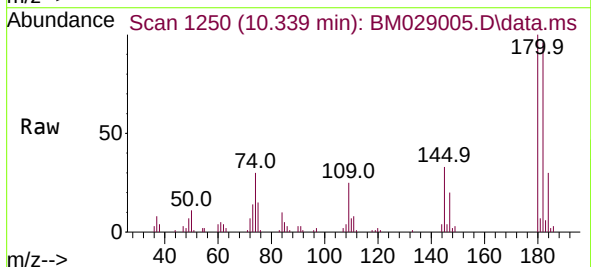
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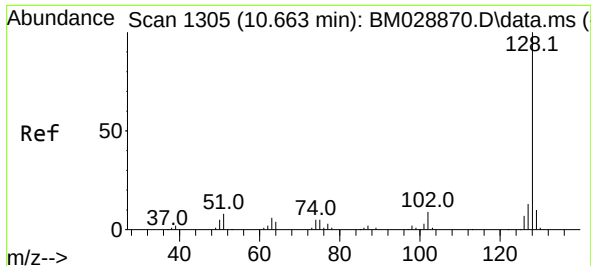
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#30
1,2,4-Trichlorobenzene
Concen: 46.47 ng
RT: 10.339 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

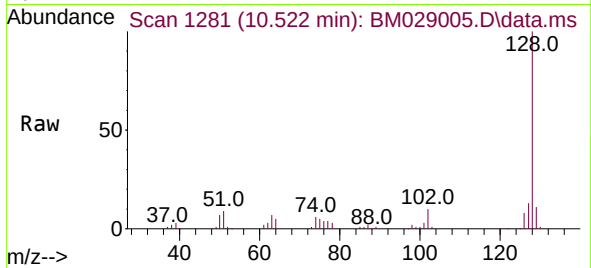
Tgt Ion:180 Resp: 32924
Ion Ratio Lower Upper
180 100
182 96.1 77.7 116.5
145 32.7 23.4 35.0





#31
Naphthalene
Concen: 45.82 ng
RT: 10.522 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

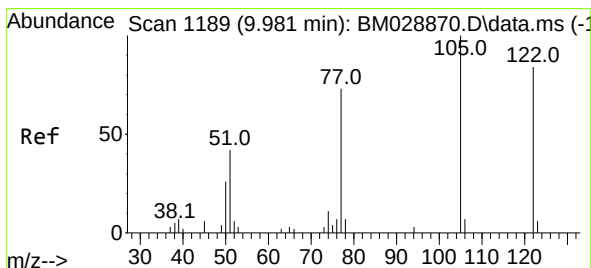
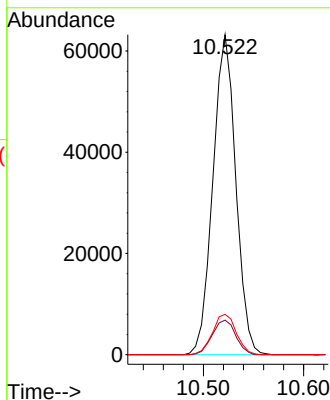
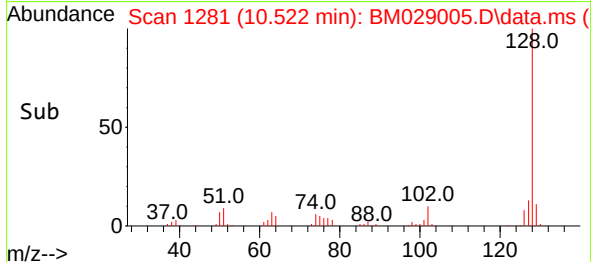
Instrument :
BNA_M
ClientSampleId :
RO-282MS



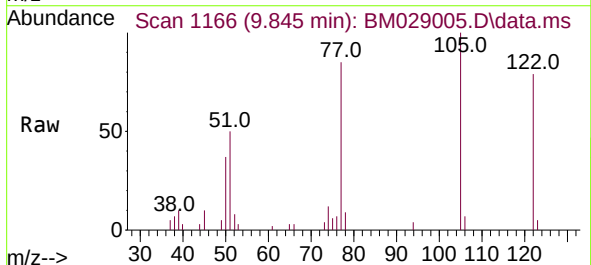
Tgt Ion:128 Resp: 99894
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 12.6 10.6 15.8

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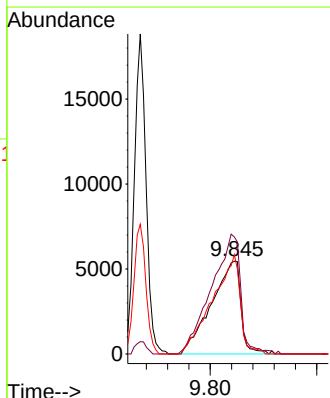
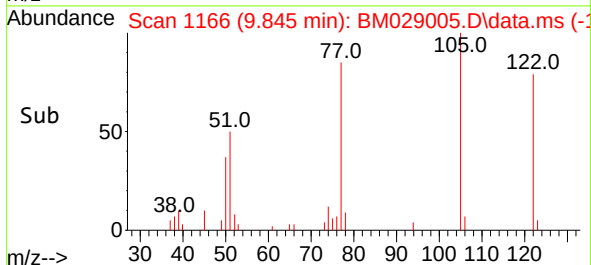
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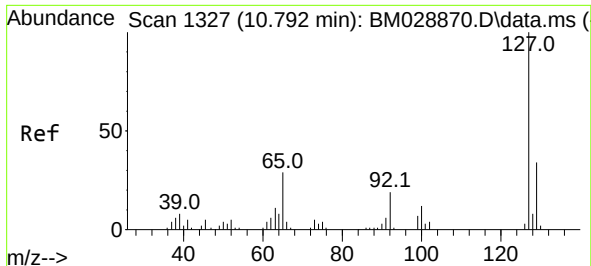


#32
Benzoic acid
Concen: 51.94 ng
RT: 9.845 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

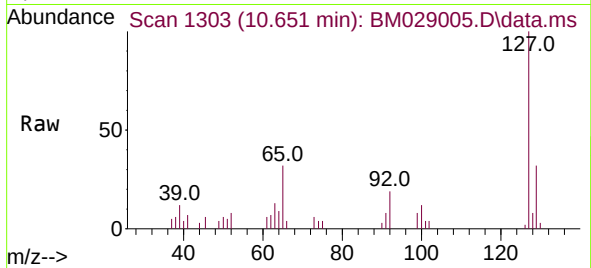


Tgt Ion:122 Resp: 21030
Ion Ratio Lower Upper
122 100
105 126.2 114.0 154.0
77 106.9 101.8 141.8

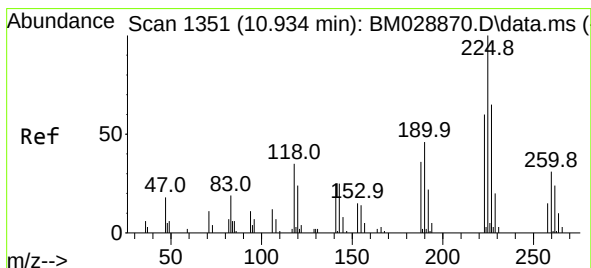
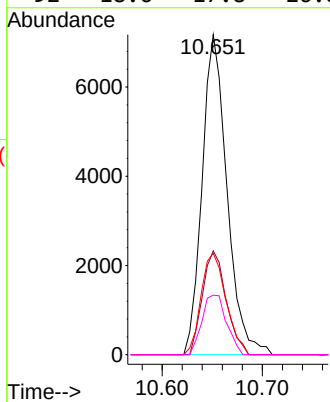
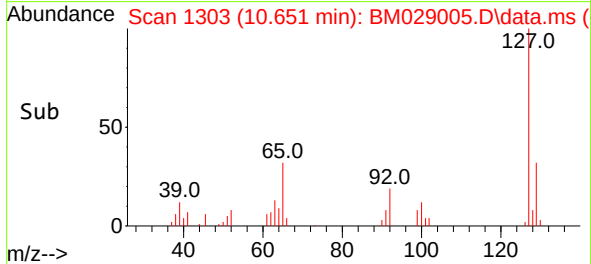




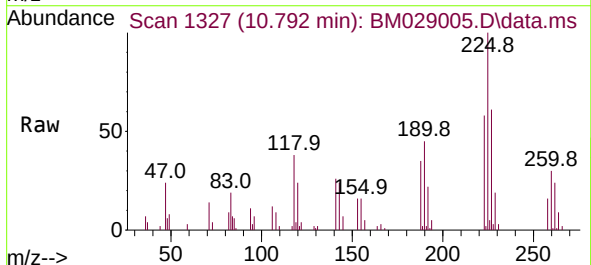
#33
4-Chloroaniline
Concen: 14.12 ng
RT: 10.651 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



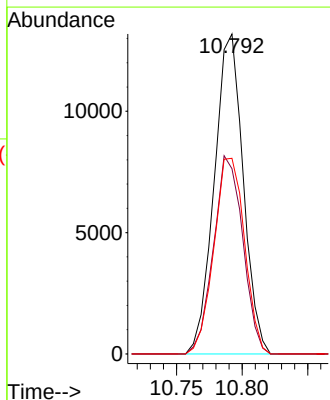
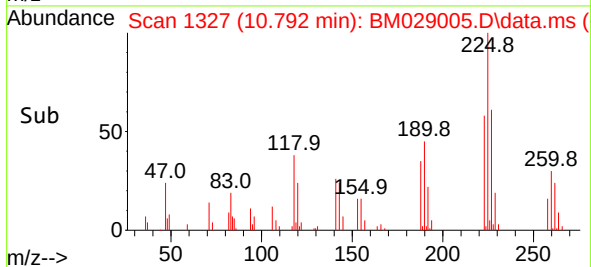
Tgt Ion:	127	Resp:	12369
Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.7	37.1
65	31.6	30.2	45.4
92	18.6	17.8	26.8



#34
Hexachlorobutadiene
Concen: 47.56 ng
RT: 10.792 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



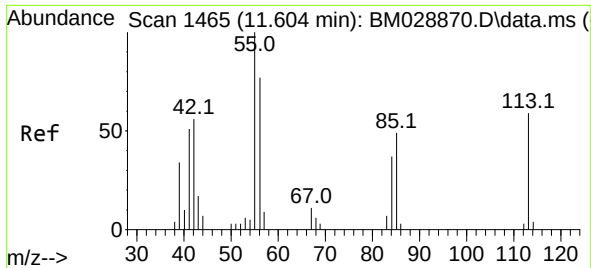
Tgt Ion:	225	Resp:	20204
Ion	Ratio	Lower	Upper
225	100		
223	60.3	51.0	76.4
227	61.1	50.6	75.8



Instrument :
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ClientSampled :
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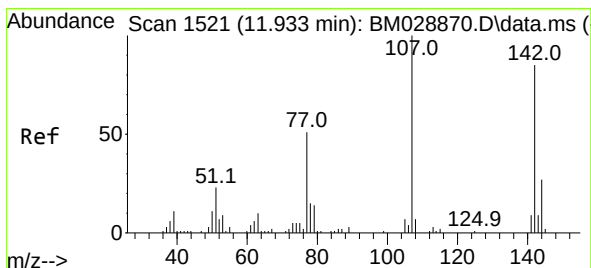
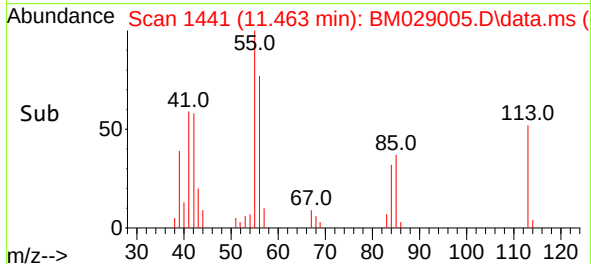
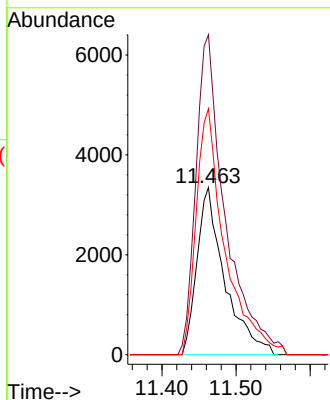
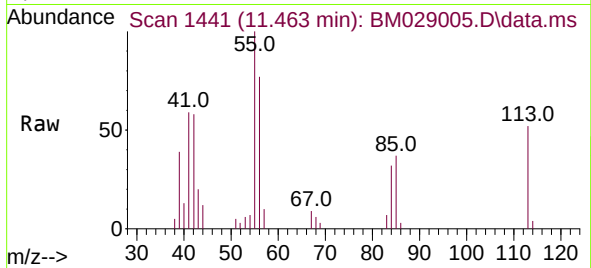
#35
 Caprolactam
 Concen: 49.30 ng
 RT: 11.463 min Scan# 1441
 Delta R.T. -0.000 min
 Lab File: BM029005.D
 Acq: 05 Mar 2021 20:43

Tgt Ion:113 Resp: 8715
 Ion Ratio Lower Upper
 113 100
 55 191.3 103.2 143.2#
 56 147.0 84.2 124.2#

Instrument :
 BNA_M
 ClientSampled :
 RO-282MS

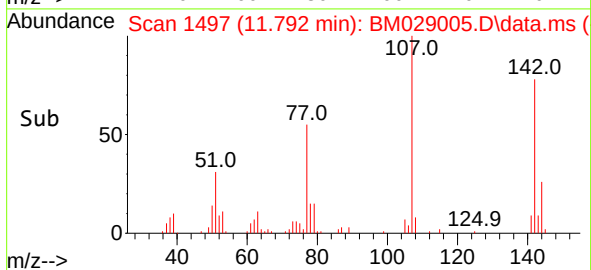
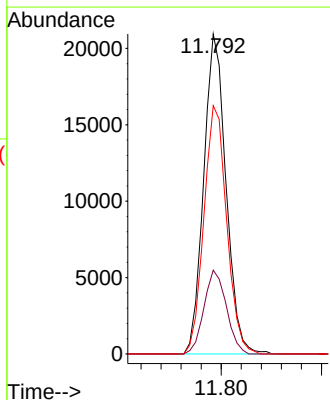
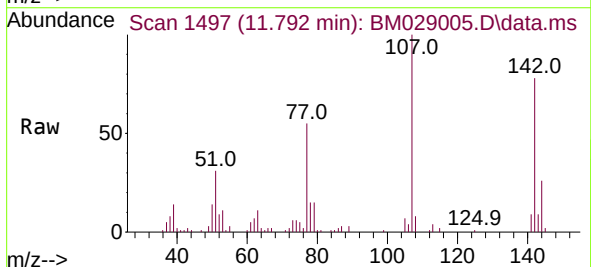
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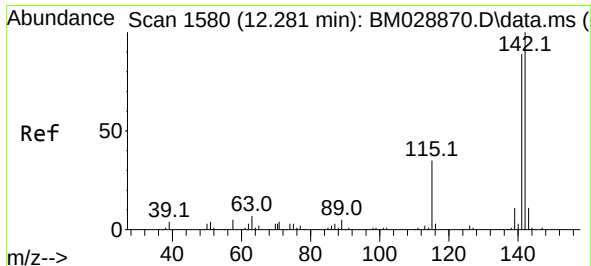
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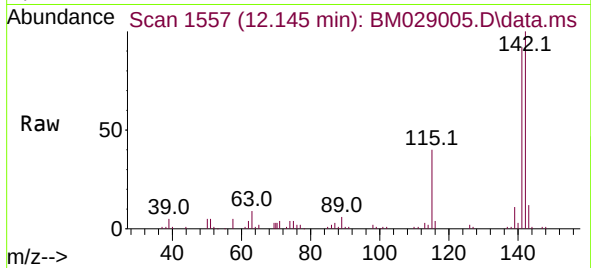
#36
 4-Chloro-3-methylphenol
 Concen: 49.63 ng
 RT: 11.792 min Scan# 1497
 Delta R.T. -0.000 min
 Lab File: BM029005.D
 Acq: 05 Mar 2021 20:43

Tgt Ion:107 Resp: 32324
 Ion Ratio Lower Upper
 107 100
 144 26.2 20.1 30.1
 142 77.6 60.3 90.5

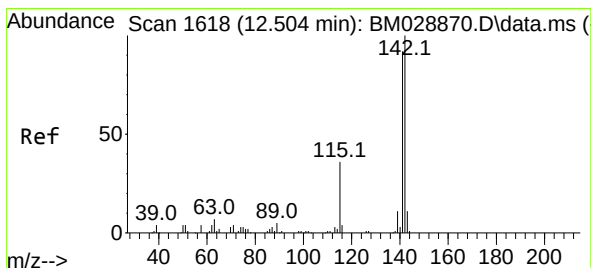
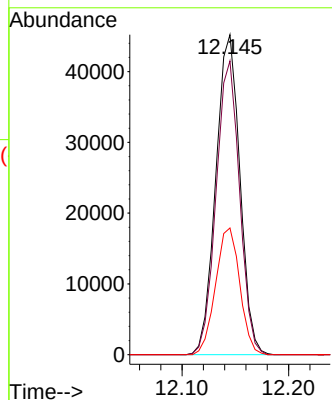
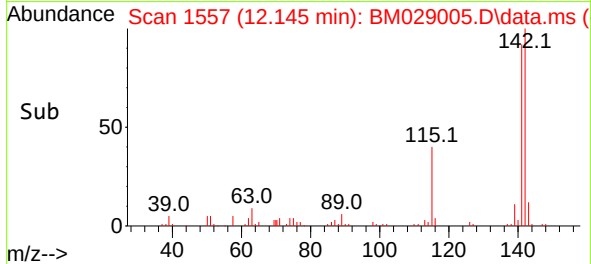




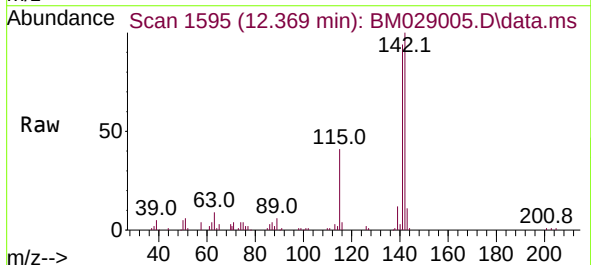
#37
2-Methylnaphthalene
Concen: 46.24 ng
RT: 12.145 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



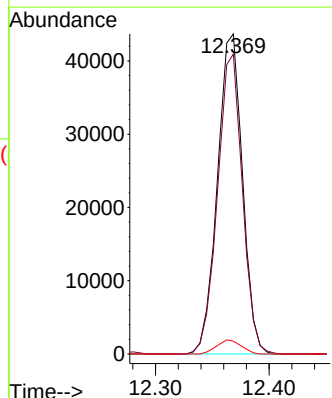
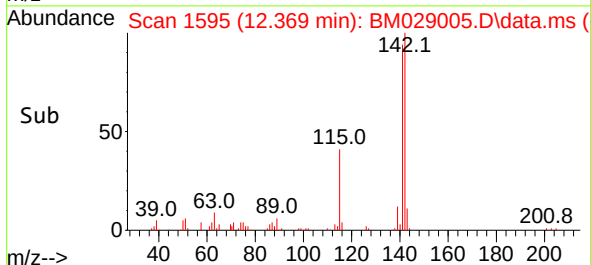
Tgt Ion:142 Resp: 70931
Ion Ratio Lower Upper
142 100
141 91.8 70.3 105.5
115 39.6 32.2 48.4



#38
1-Methylnaphthalene
Concen: 46.05 ng
RT: 12.369 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



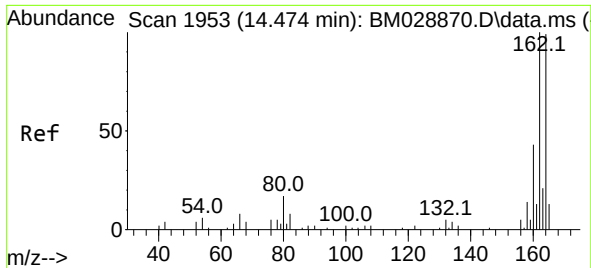
Tgt Ion:142 Resp: 66903
Ion Ratio Lower Upper
142 100
141 93.7 73.8 110.6
116 4.0 3.5 5.3



Instrument :
BNA_M
ClientSampled :
RO-282MS

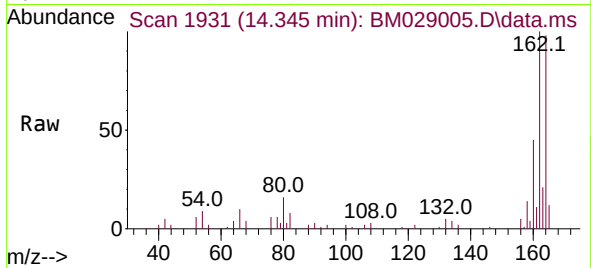
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.345 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

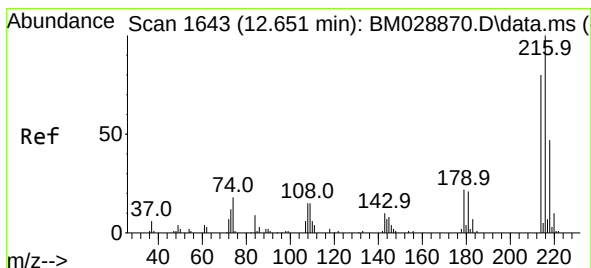
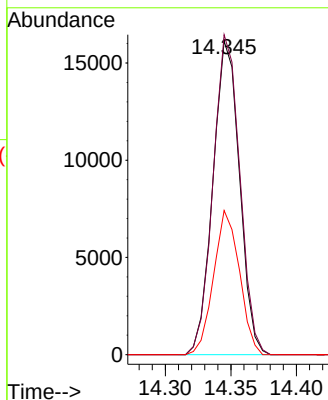
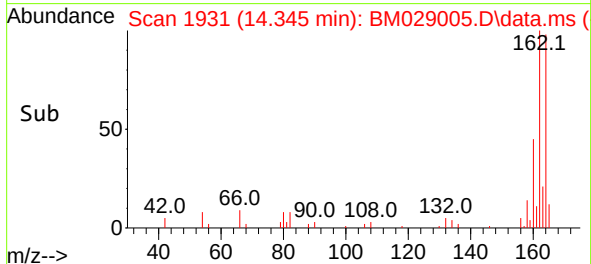
Instrument :
BNA_M
ClientSampled :
RO-282MS



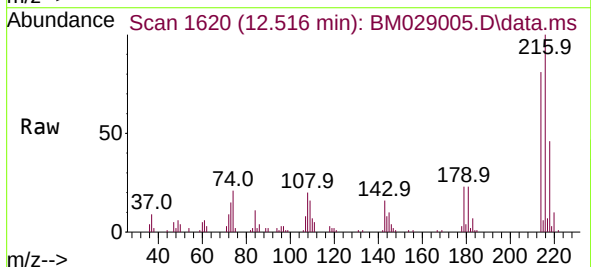
Tgt Ion:164 Resp: 22743
Ion Ratio Lower Upper
164 100
162 102.0 80.4 120.6
160 45.9 35.9 53.9

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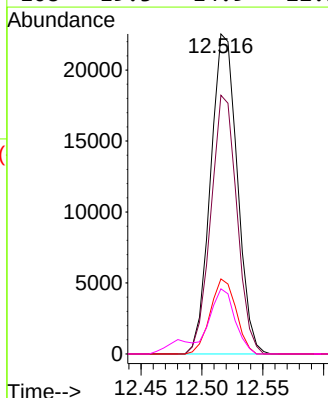
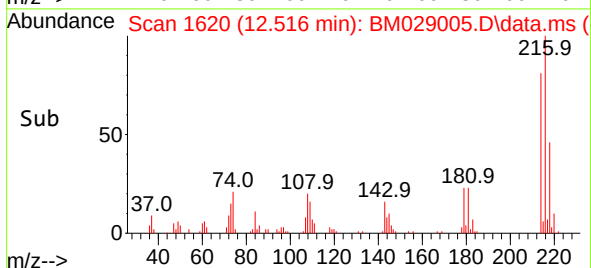
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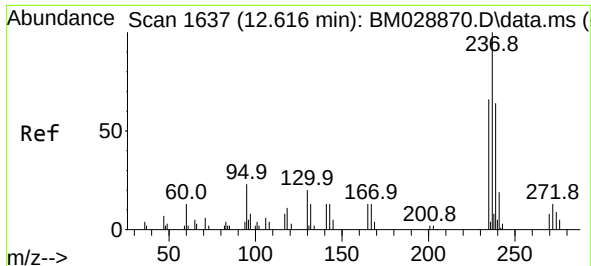


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.36 ng
RT: 12.516 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



Tgt Ion:216 Resp: 34389
Ion Ratio Lower Upper
216 100
214 78.7 62.1 93.1
179 22.7 17.2 25.8
108 19.3 14.9 22.3





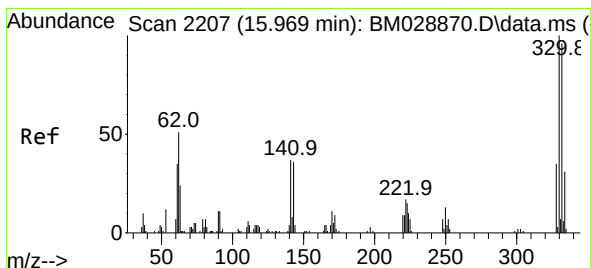
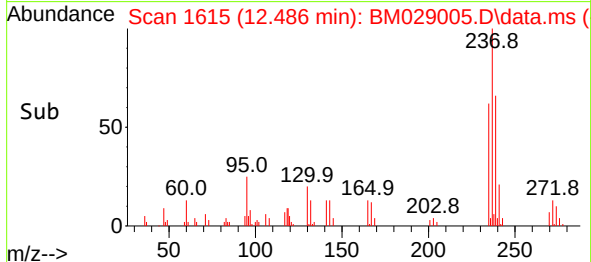
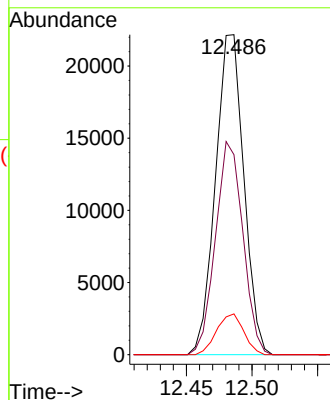
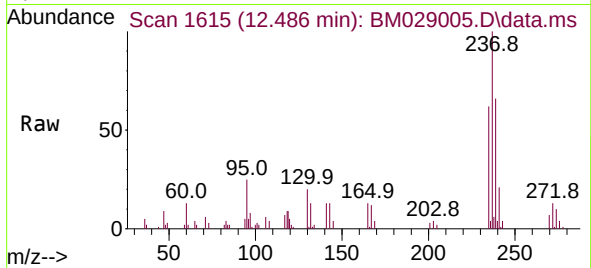
#41
Hexachlorocyclopentadiene
Concen: 123.03 ng
RT: 12.486 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:	237	Resp:	33349
Ion Ratio	Lower	Upper	
237	100		
235	62.5	43.1	83.1
272	12.8	0.0	33.0

Instrument :
BNA_M
ClientSampled :
RO-282MS

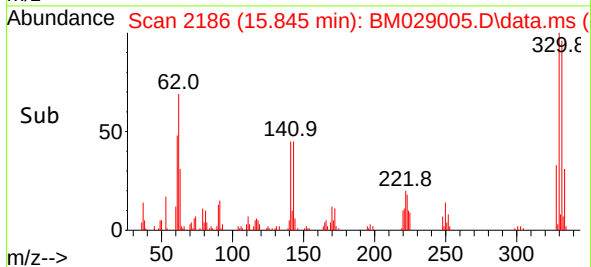
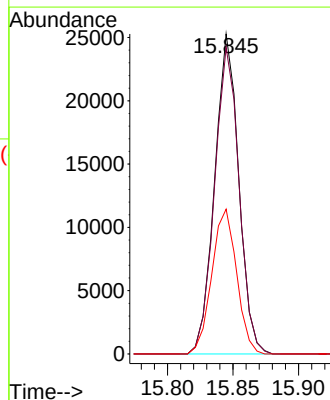
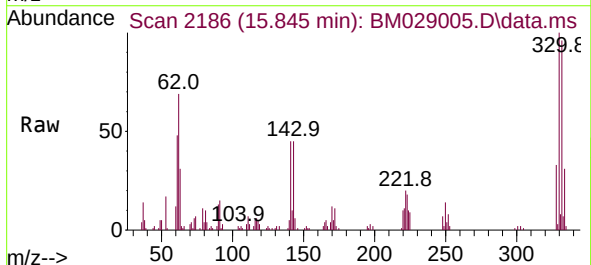
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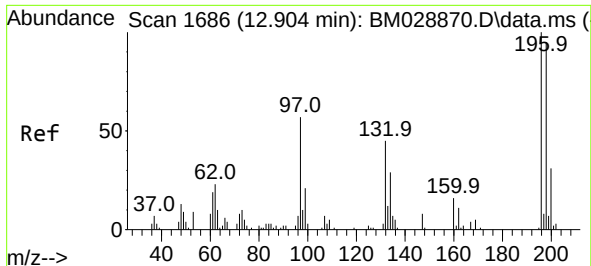
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#42
2,4,6-Tribromophenol
Concen: 119.53 ng
RT: 15.845 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

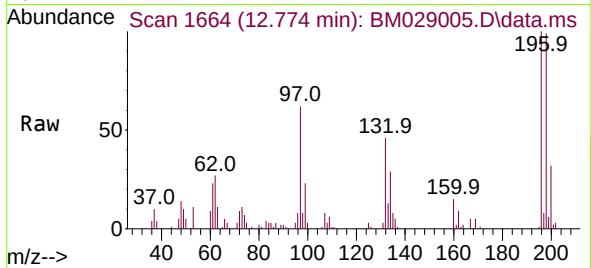
Tgt Ion:	330	Resp:	32219
Ion Ratio	Lower	Upper	
330	100		
332	97.5	77.8	116.8
141	46.7	28.4	42.6#





#43
2,4,6-Trichlorophenol
Concen: 47.25 ng
RT: 12.774 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

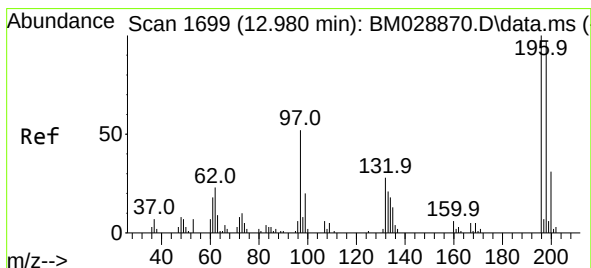
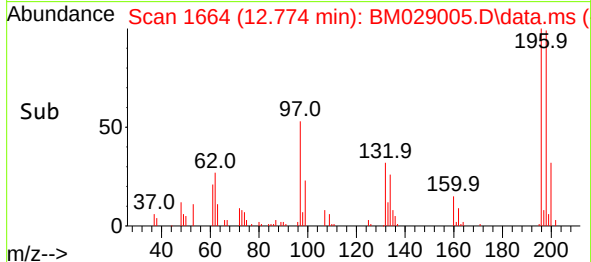
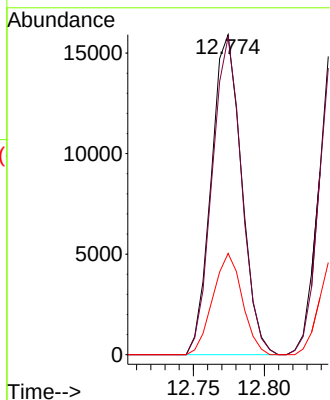
Instrument :
BNA_M
ClientSampled :
RO-282MS



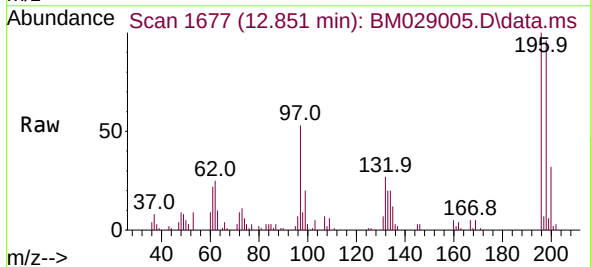
Tgt Ion:196 Resp: 23550
Ion Ratio Lower Upper
196 100
198 99.3 74.9 112.3
200 31.7 23.7 35.5

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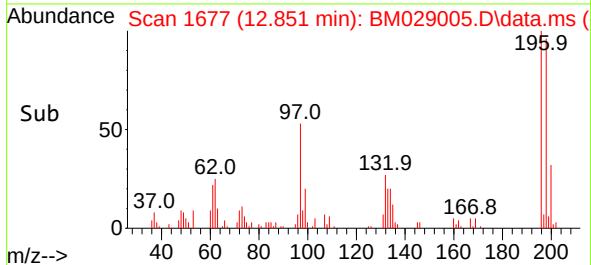
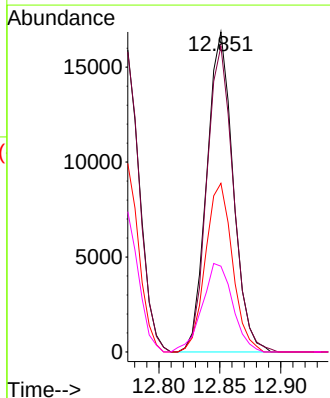
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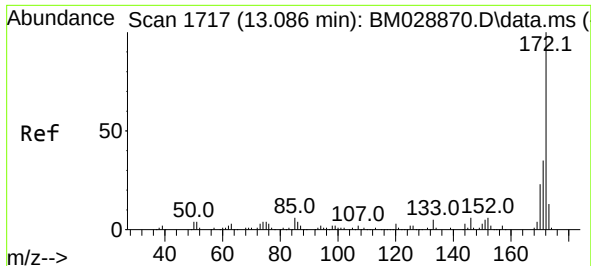


#44
2,4,5-Trichlorophenol
Concen: 47.45 ng
RT: 12.851 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



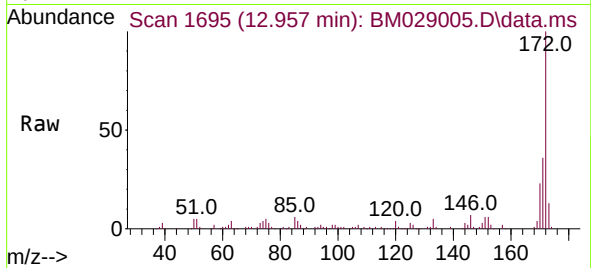
Tgt Ion:196 Resp: 25384
Ion Ratio Lower Upper
196 100
198 95.5 79.0 118.6
97 52.7 40.5 60.7
132 26.8 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 75.86 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

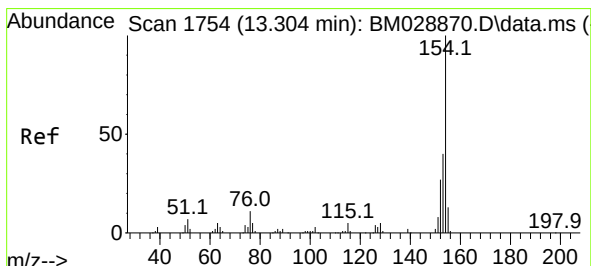
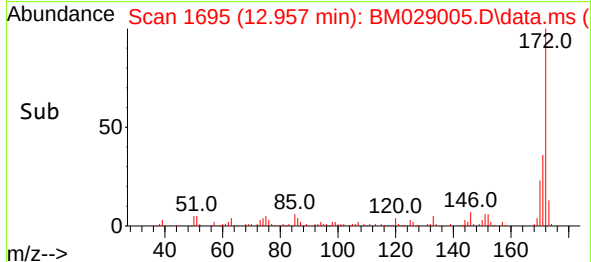
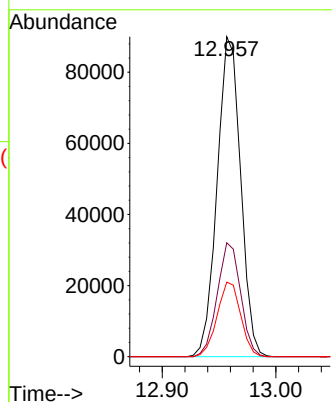
Instrument :
BNA_M
ClientSampled :
RO-282MS



Tgt Ion:172 Resp: 129592
Ion Ratio Lower Upper
172 100
171 35.6 27.8 41.8
170 23.3 18.6 27.8

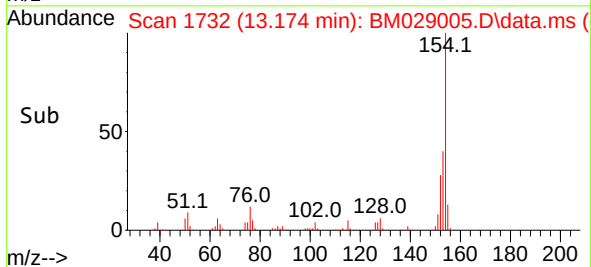
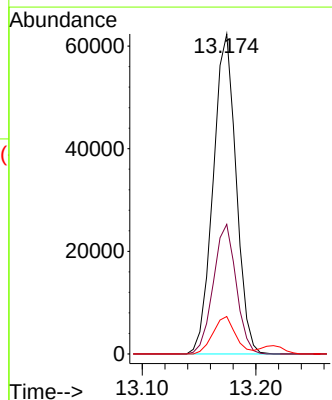
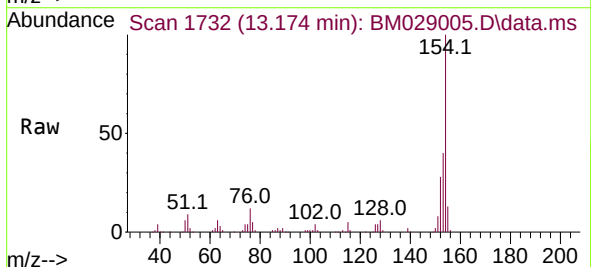
Manual Integrations
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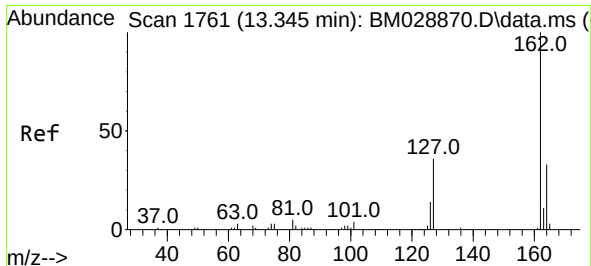
mohammad
3/8/2021 9:35:11 AM



#46
1,1'-Biphenyl
Concen: 47.94 ng
RT: 13.174 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

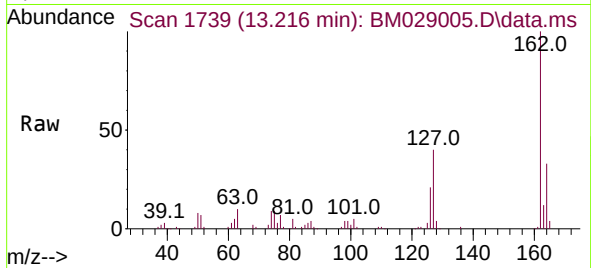
Tgt Ion:154 Resp: 87435
Ion Ratio Lower Upper
154 100
153 40.5 20.0 60.0
76 11.7 0.0 32.0





#47
2-Chloronaphthalene
Concen: 46.93 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

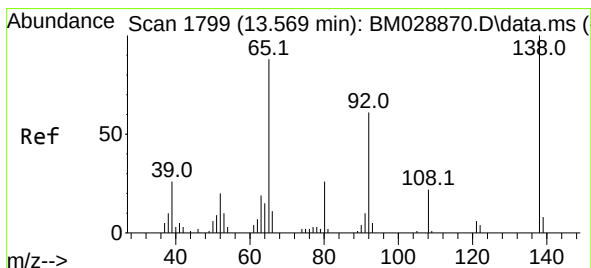
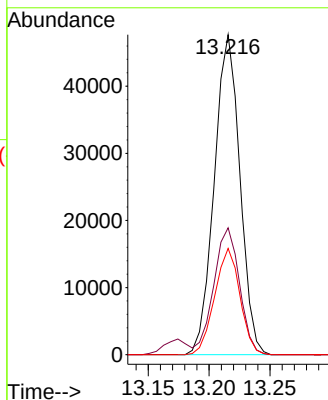
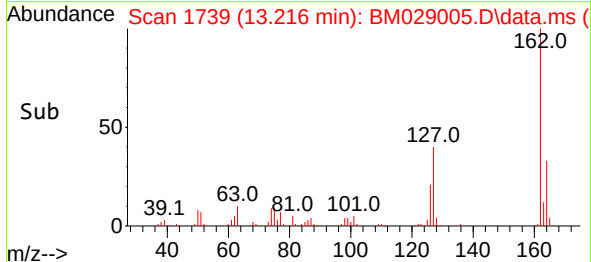
Instrument :
BNA_M
ClientSampled :
RO-282MS



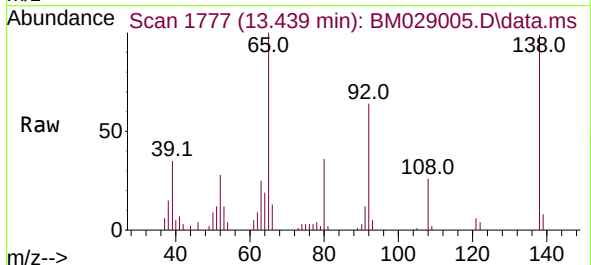
Tgt Ion:162 Resp: 69871
Ion Ratio Lower Upper
162 100
127 39.7 29.6 44.4
164 33.2 26.2 39.4

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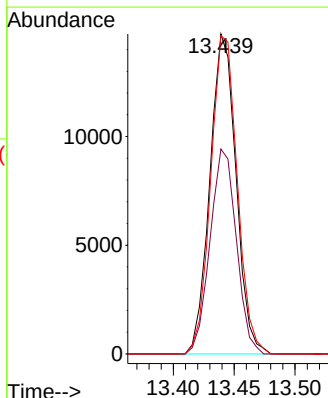
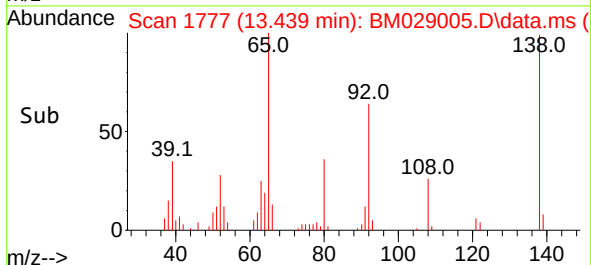
mohammad
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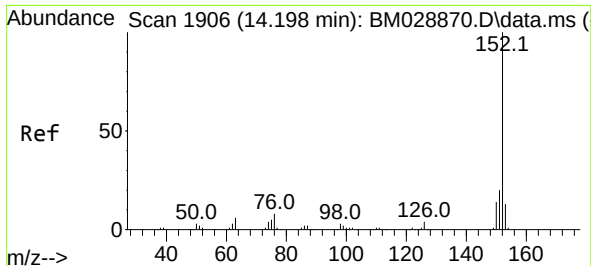


#48
2-Nitroaniline
Concen: 54.89 ng
RT: 13.439 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



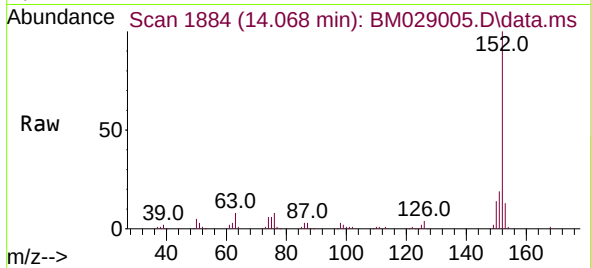
Tgt Ion: 65 Resp: 21983
Ion Ratio Lower Upper
65 100
92 64.0 51.5 77.3
138 99.5 72.7 109.1





#49
Acenaphthylene
Concen: 47.16 ng
RT: 14.068 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

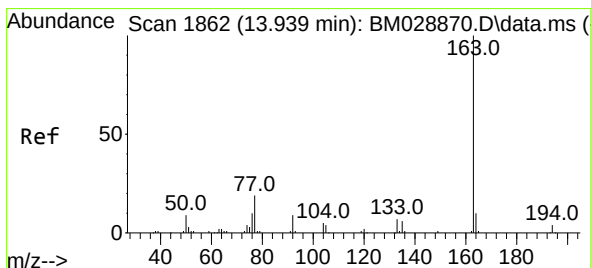
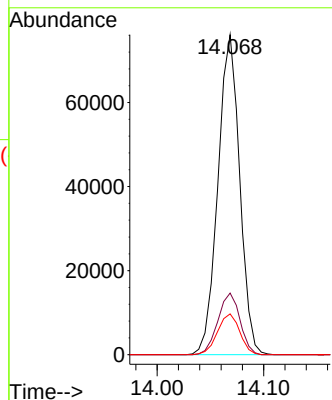
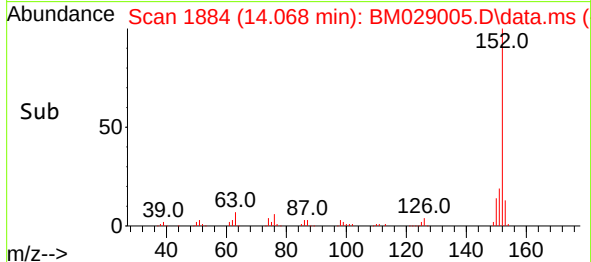
Instrument :
BNA_M
ClientSampleId :
RO-282MS



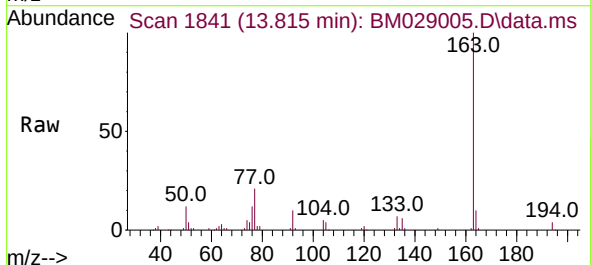
Tgt Ion:152 Resp: 107839
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 12.8 10.4 15.6

Manual Integrations
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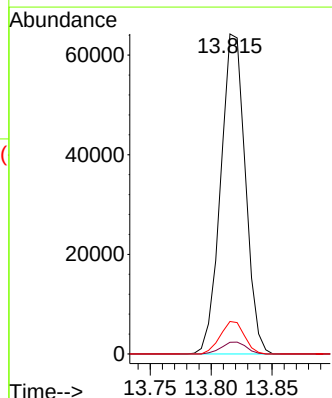
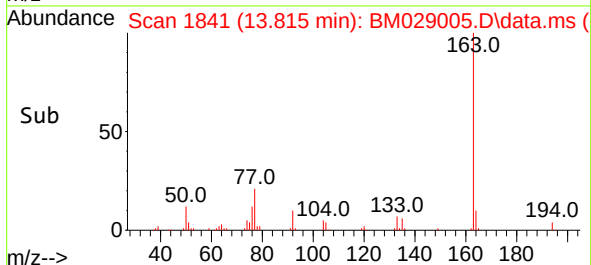
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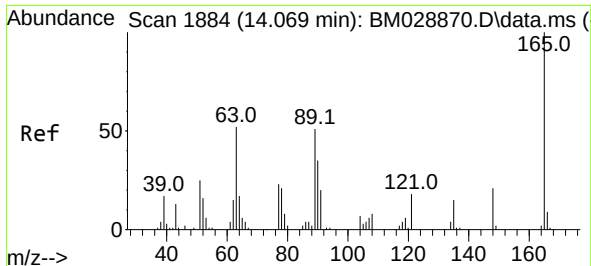


#50
Dimethylphthalate
Concen: 52.50 ng
RT: 13.815 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



Tgt Ion:163 Resp: 90482
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.2 8.1 12.1





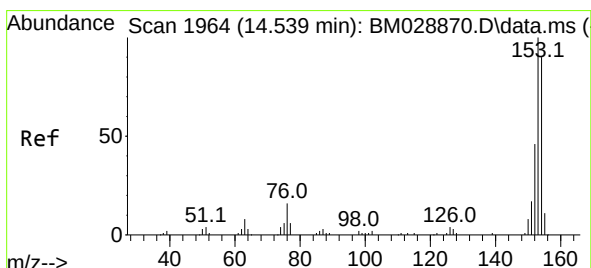
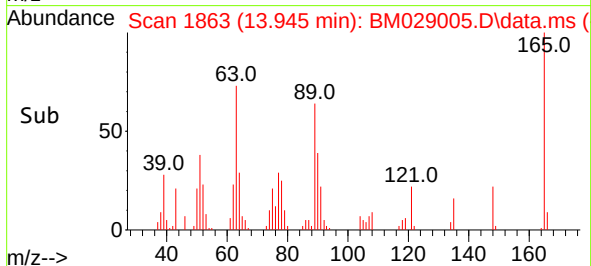
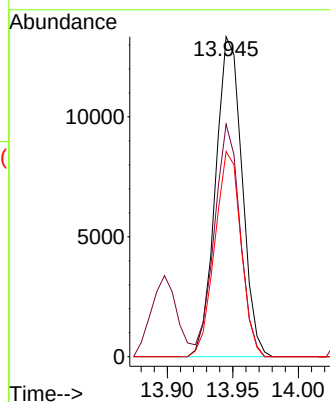
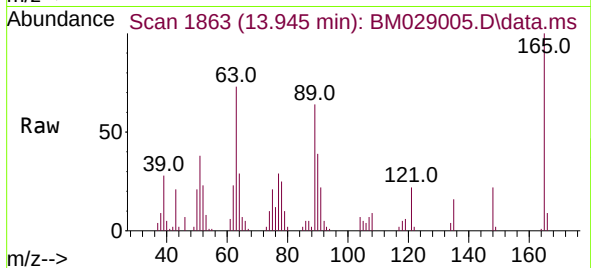
#51
2,6-Dinitrotoluene
Concen: 46.61 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:165 Resp: 18729
Ion Ratio Lower Upper
165 100
63 72.6 51.1 76.7
89 64.1 53.3 79.9

Instrument :
BNA_M
ClientSampled :
RO-282MS

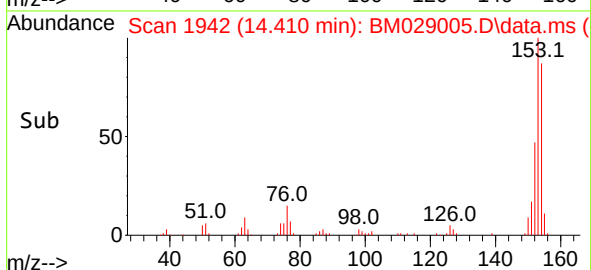
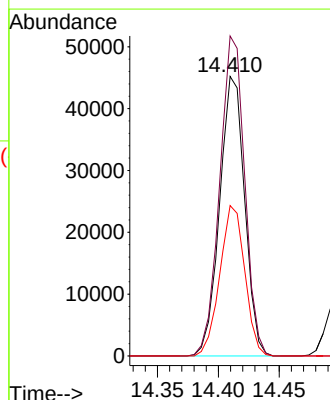
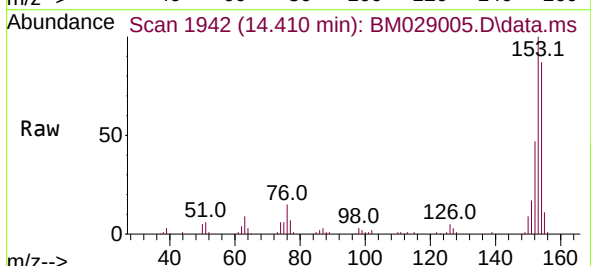
Manual Integrations
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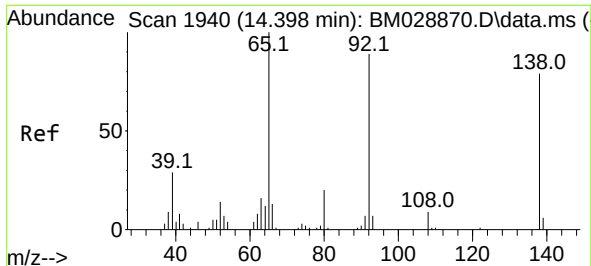
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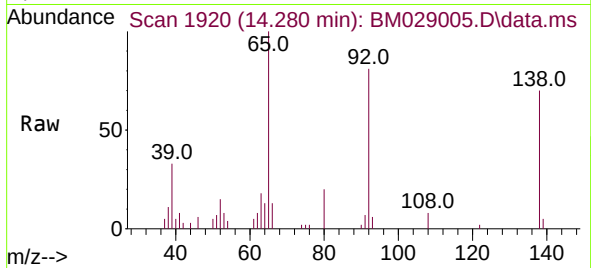
#52
Acenaphthene
Concen: 46.03 ng
RT: 14.410 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:154 Resp: 64546
Ion Ratio Lower Upper
154 100
153 114.5 88.3 132.5
152 53.8 41.4 62.2

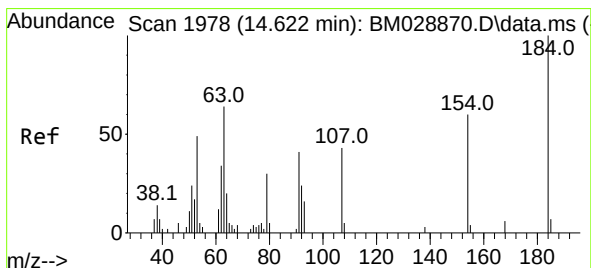
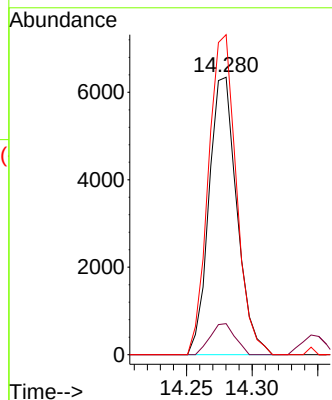
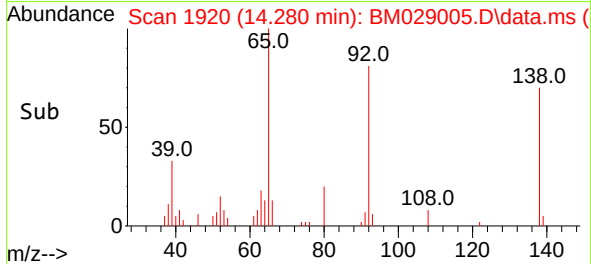




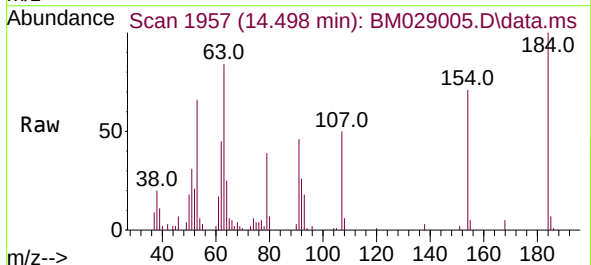
#53
3-Nitroaniline
Concen: 24.01 ng
RT: 14.280 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



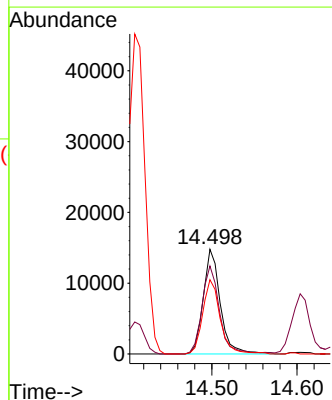
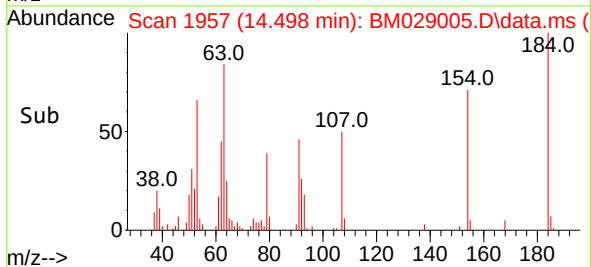
Tgt Ion:138 Resp: 9402
Ion Ratio Lower Upper
138 100
108 11.2 8.6 13.0
92 115.3 102.1 153.1



#54
2,4-Dinitrophenol
Concen: 99.86 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



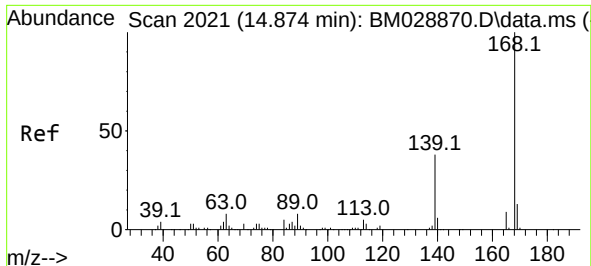
Tgt Ion:184 Resp: 20525
Ion Ratio Lower Upper
184 100
63 84.1 60.2 90.2
154 71.0 52.9 79.3



Instrument :
BNA_M
ClientSampleId :
RO-282MS

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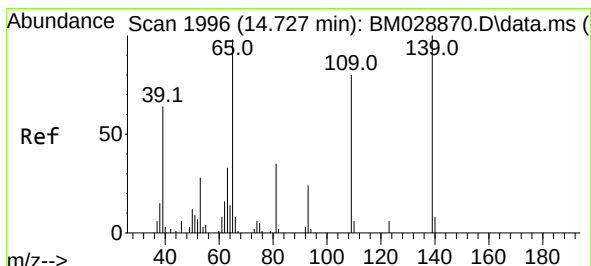
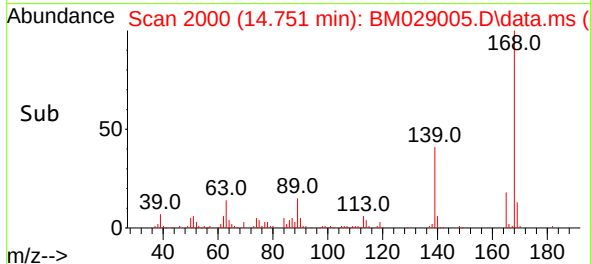
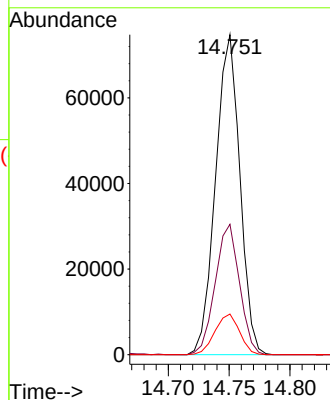
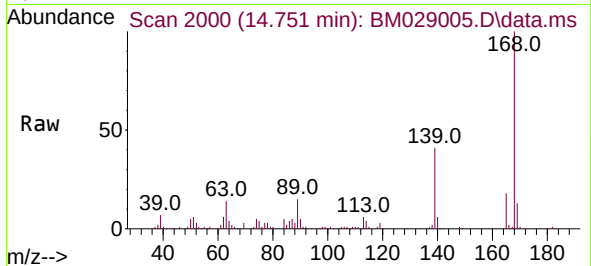
#55
Dibenzofuran
Concen: 47.13 ng
RT: 14.751 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:168 Resp: 103767
Ion Ratio Lower Upper
168 100
139 40.8 30.2 45.4
169 12.7 10.6 16.0

Instrument :
BNA_M
ClientSampled :
RO-282MS

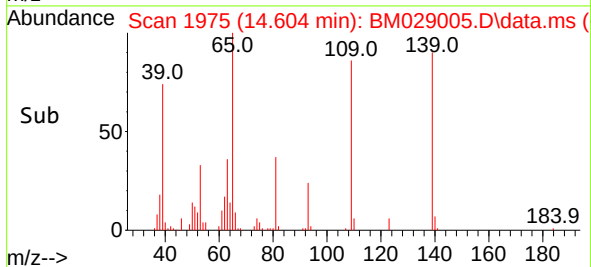
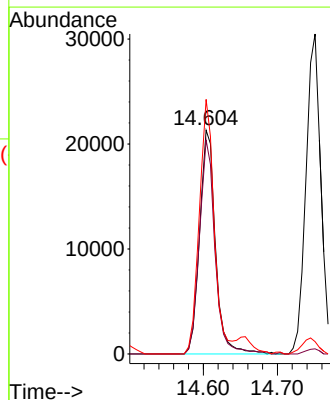
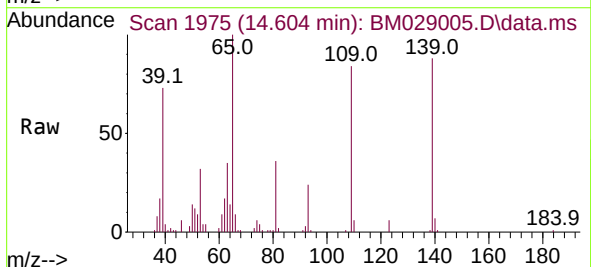
Manual Integrations
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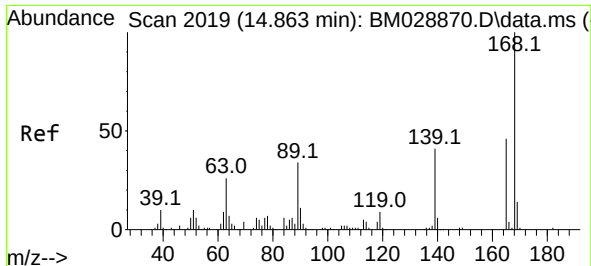
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#56
4-Nitrophenol
Concen: 98.41 ng
RT: 14.604 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:139 Resp: 31608
Ion Ratio Lower Upper
139 100
109 95.6 77.0 117.0
65 113.8 103.4 143.4





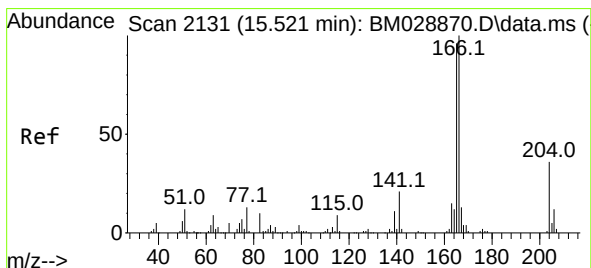
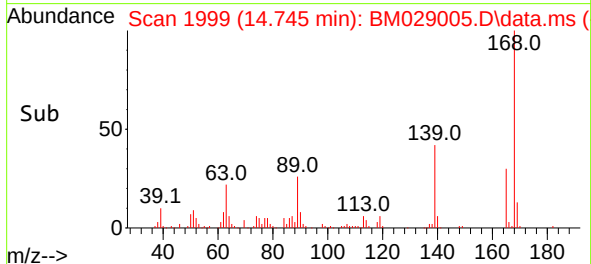
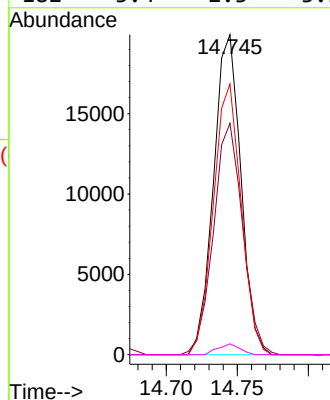
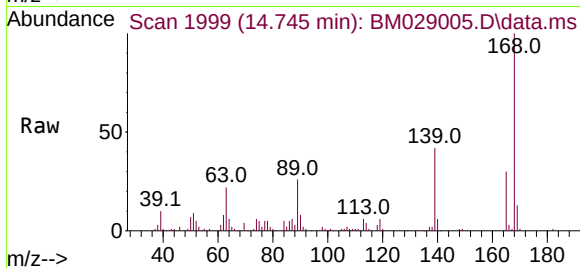
#57
2,4-Dinitrotoluene
Concen: 50.70 ng
RT: 14.745 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:	165	Resp:	26616
Ion Ratio	Lower	Upper	
165	100		
63	72.3	38.8	58.2#
89	84.6	62.6	94.0
182	3.4	2.3	3.5

Instrument :
BNA_M
ClientSampled :
RO-282MS

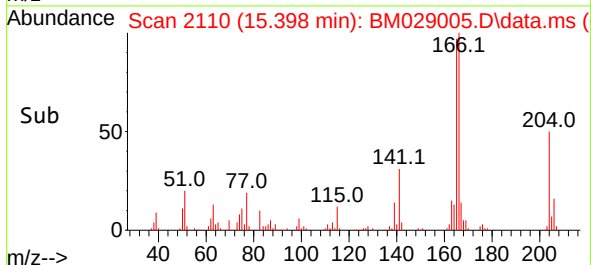
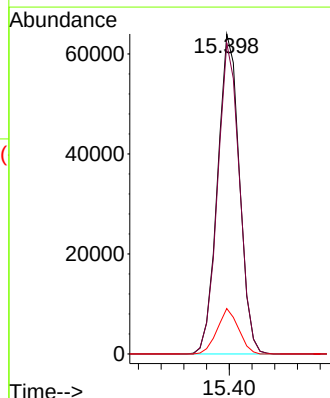
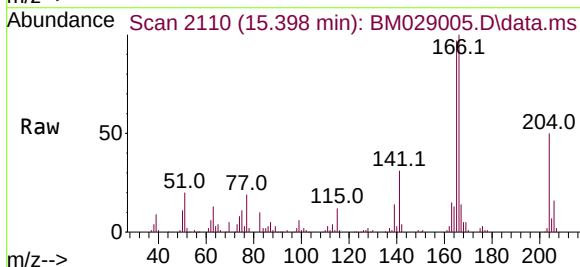
Manual Integrations
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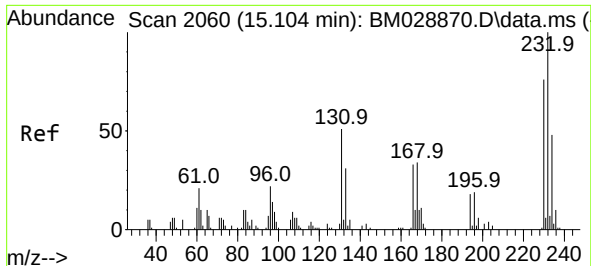
mohammad
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#58
Fluorene
Concen: 48.55 ng
RT: 15.398 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

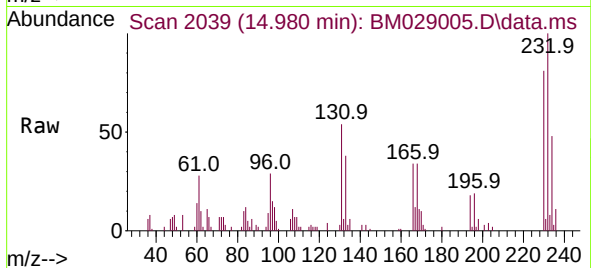
Tgt Ion:	166	Resp:	85670
Ion Ratio	Lower	Upper	
166	100		
165	97.1	76.2	114.2
167	14.2	10.7	16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.73 ng m
RT: 14.980 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

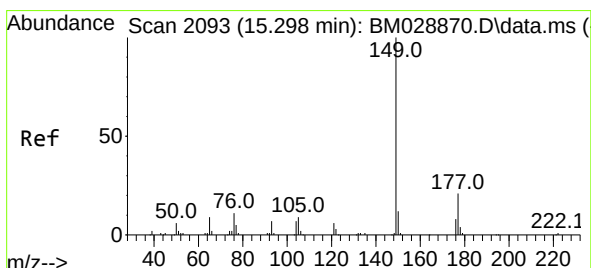
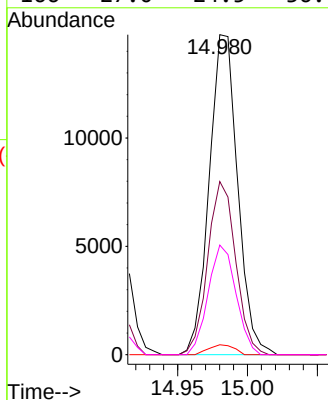
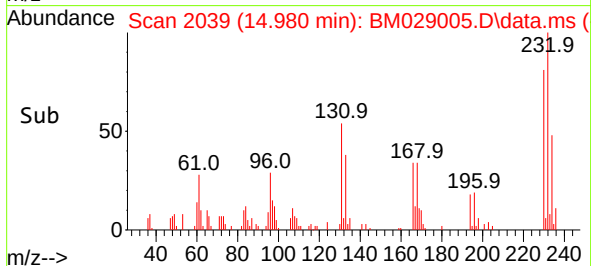
Instrument :
BNA_M
ClientSampled :
RO-282MS



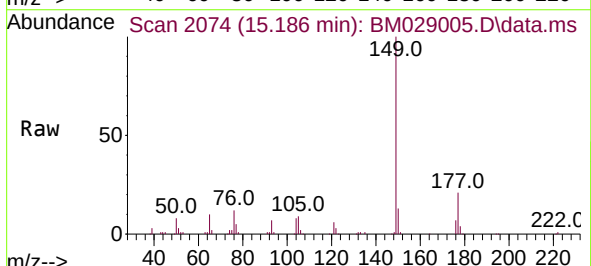
Tgt Ion:232 Resp: 20952
Ion Ratio Lower Upper
232 100
131 46.4 32.2 48.2
130 2.7 1.8 2.8
166 27.0 24.5 36.7

Manual Integrations
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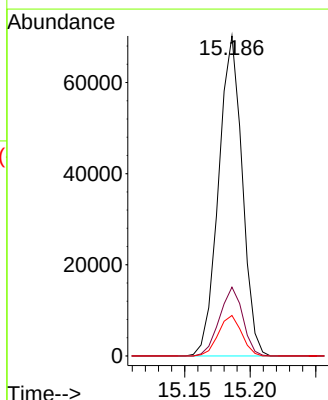
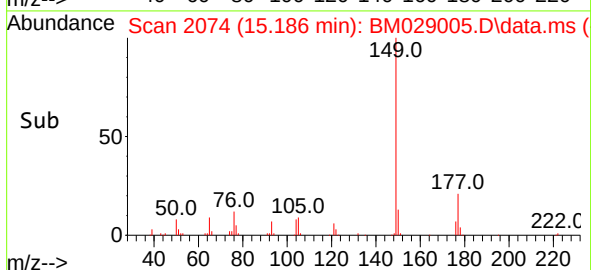
mohammad
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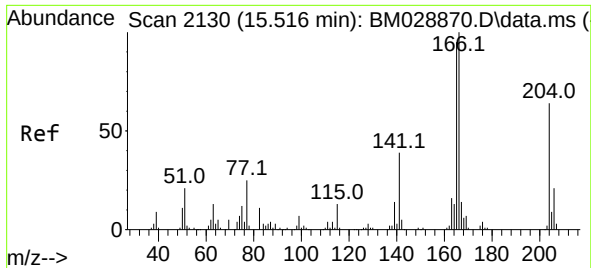


#60
Diethylphthalate
Concen: 50.69 ng
RT: 15.186 min Scan# 2074
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



Tgt Ion:149 Resp: 87891
Ion Ratio Lower Upper
149 100
177 21.5 18.2 27.4
150 12.6 10.2 15.4





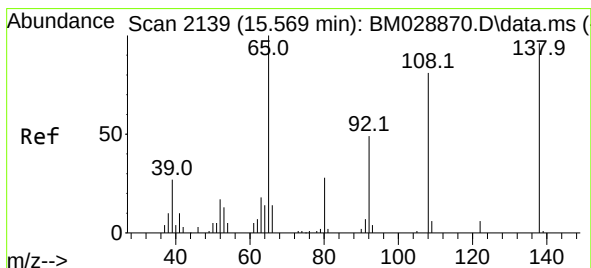
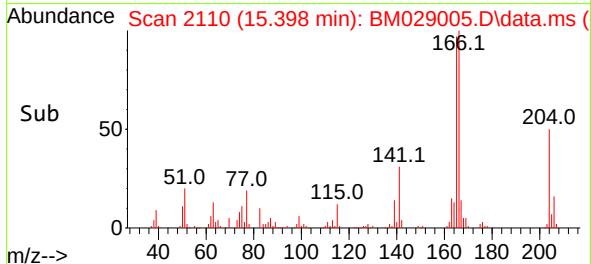
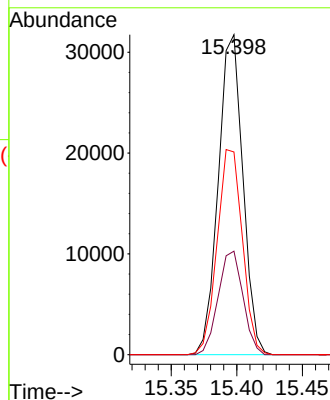
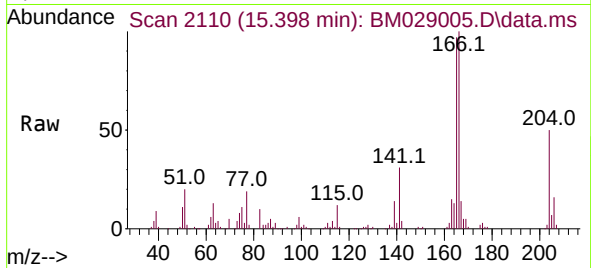
#61
4-Chlorophenyl-phenylether
Concen: 49.19 ng
RT: 15.398 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:204	Resp:	41422
Ion Ratio	Lower	Upper
204	100	
206	32.4	26.1 39.1
141	63.4	43.7 65.5

Instrument :
BNA_M
ClientSampled :
RO-282MS

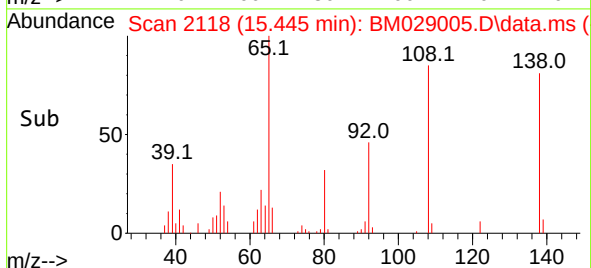
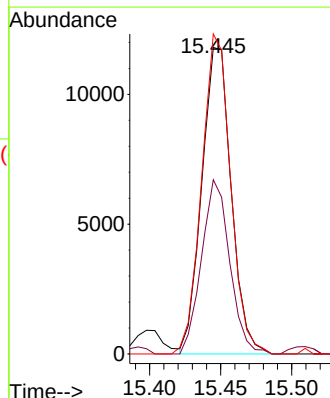
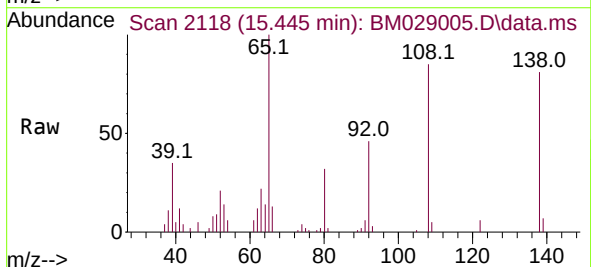
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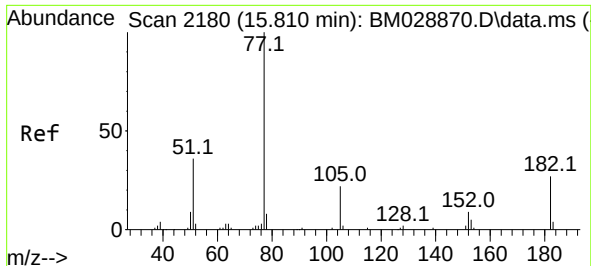
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#62
4-Nitroaniline
Concen: 44.95 ng
RT: 15.445 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:138	Resp:	17016
Ion Ratio	Lower	Upper
138	100	
92	56.8	35.5 75.5
108	104.4	80.5 120.5





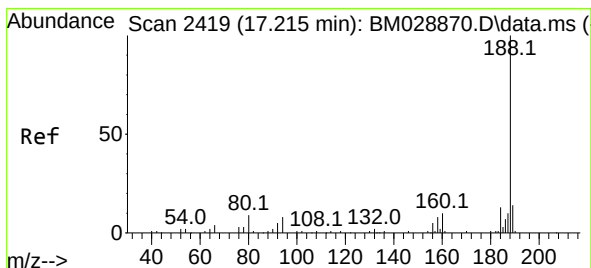
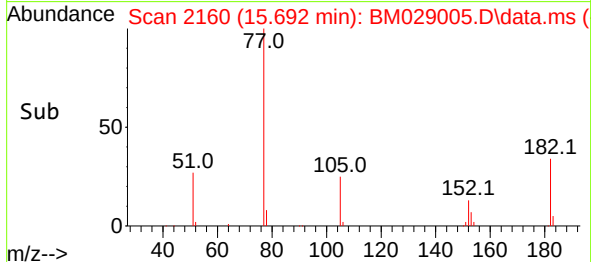
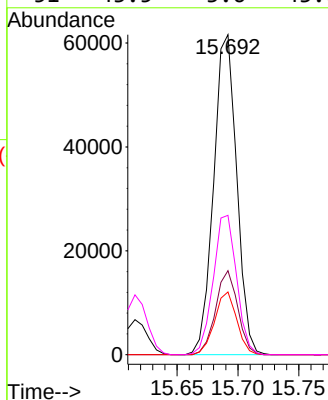
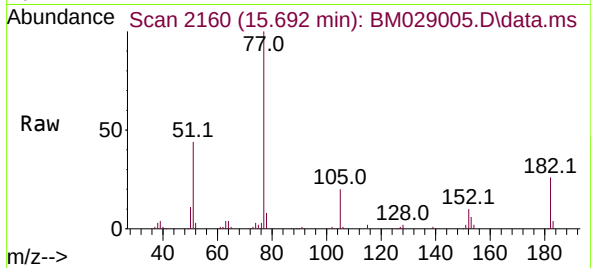
#63
Azobenzene
Concen: 50.85 ng
RT: 15.692 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 77	Resp: 81369
Ion Ratio	Lower Upper
77 100	
182 26.2	5.8 45.8
105 19.6	0.0 37.2
51 43.5	3.6 43.6

Instrument :
BNA_M
ClientSampled :
RO-282MS

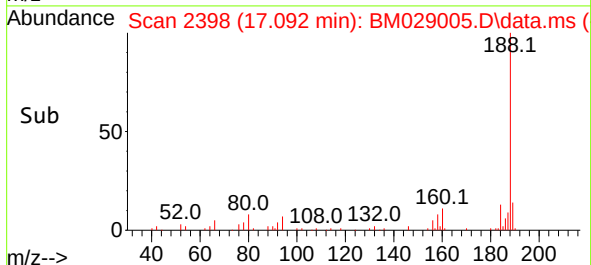
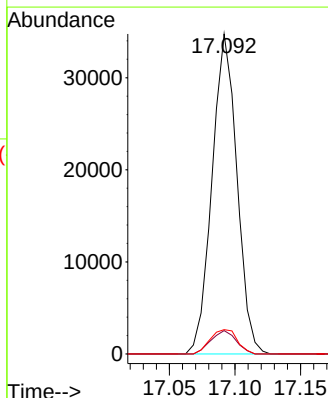
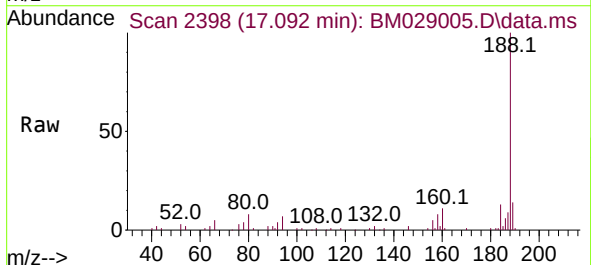
Manual Integrations
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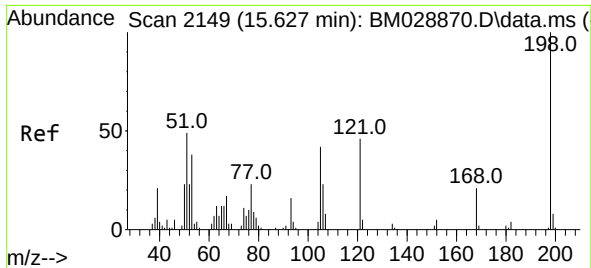
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.092 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 188	Resp: 45900
Ion Ratio	Lower Upper
188 100	
94 7.3	6.2 9.4
80 7.6	7.5 11.3





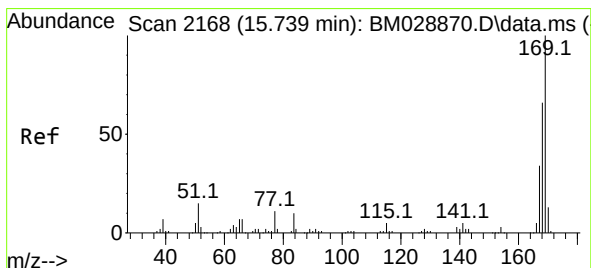
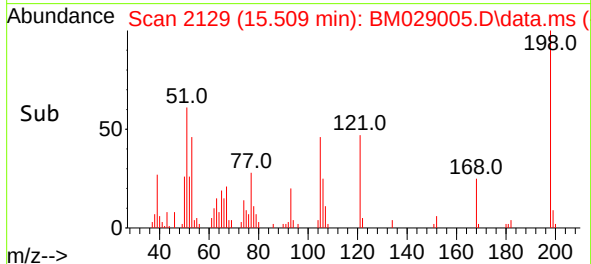
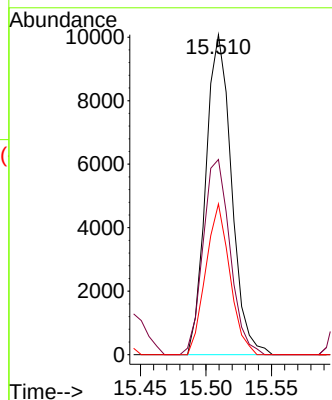
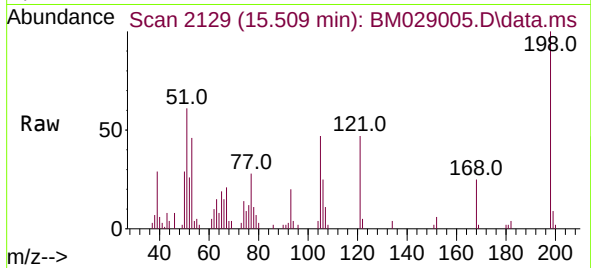
#65
4,6-Dinitro-2-methylphenol
Concen: 42.50 ng
RT: 15.509 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Instrument :
BNA_M
ClientSampled :
RO-282MS

Tgt Ion:198 Resp: 13736
Ion Ratio Lower Upper
198 100
51 61.0 13.0 53.0#
105 47.1 18.7 58.7

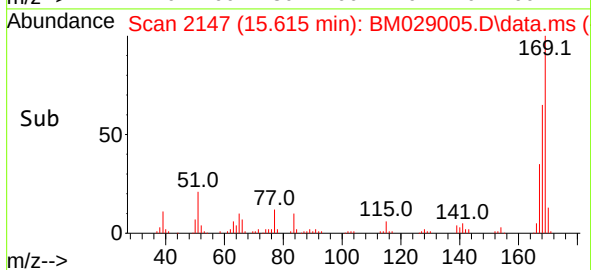
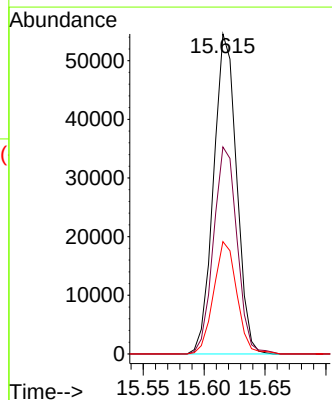
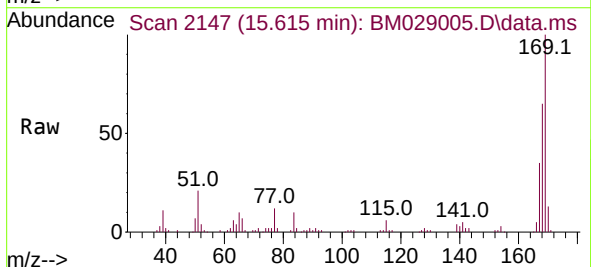
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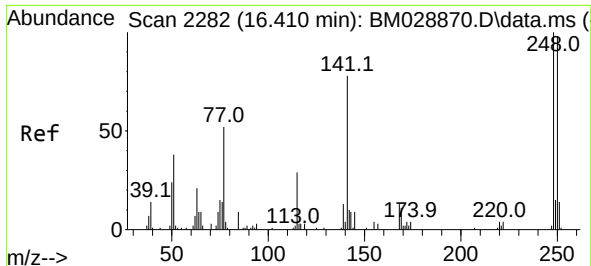
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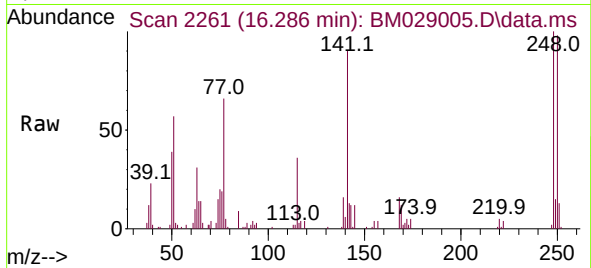
#66
n-Nitrosodiphenylamine
Concen: 45.73 ng
RT: 15.615 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:169 Resp: 71797
Ion Ratio Lower Upper
169 100
168 64.7 53.8 80.8
167 35.1 29.0 43.4

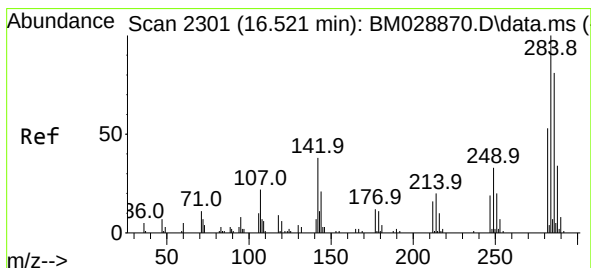
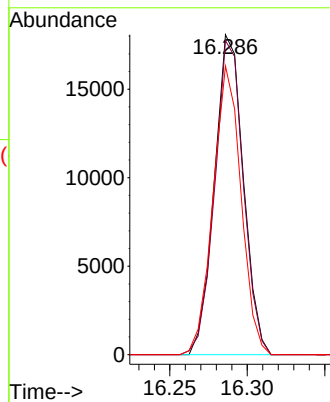
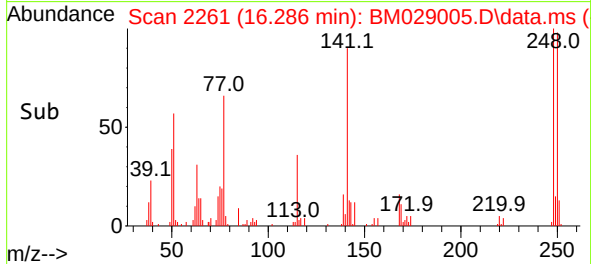




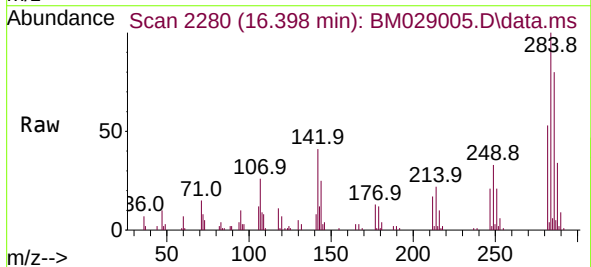
#67
4-Bromophenyl-phenylether
Concen: 45.54 ng
RT: 16.286 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



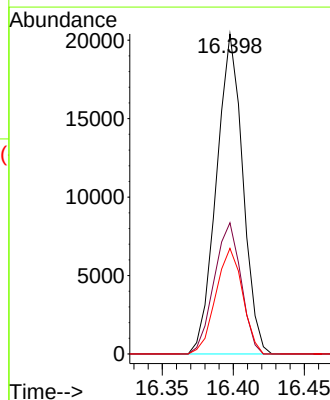
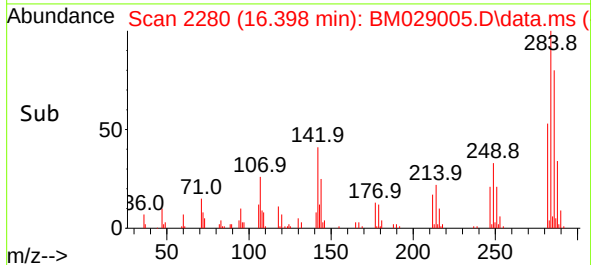
Tgt Ion:248 Resp: 23453
Ion Ratio Lower Upper
248 100
250 98.1 79.1 118.7
141 90.2 51.8 77.8#



#68
Hexachlorobenzene
Concen: 45.90 ng
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



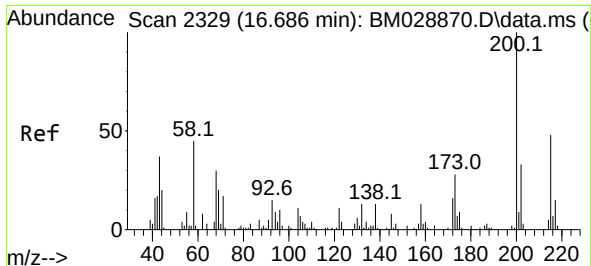
Tgt Ion:284 Resp: 26345
Ion Ratio Lower Upper
284 100
142 41.0 26.1 39.1#
249 33.0 25.6 38.4



Instrument :
BNA_M
ClientSampled :
RO-282MS

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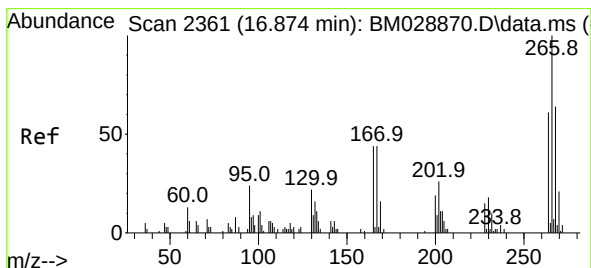
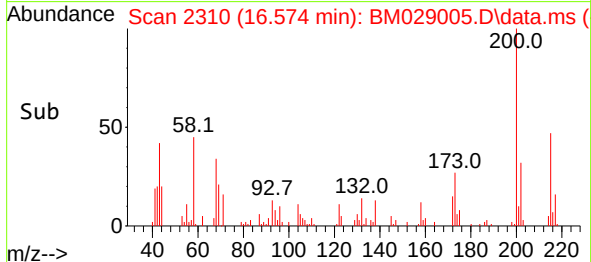
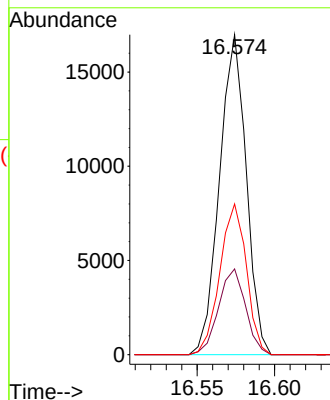
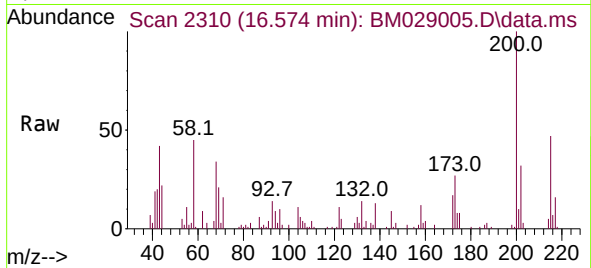
#69
Atrazine
Concen: 41.64 ng
RT: 16.574 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:200 Resp: 20343
Ion Ratio Lower Upper
200 100
173 26.8 4.9 44.9
215 47.1 29.0 69.0

Instrument :
BNA_M
ClientSampled :
RO-282MS

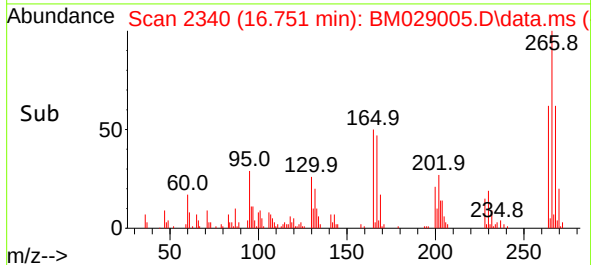
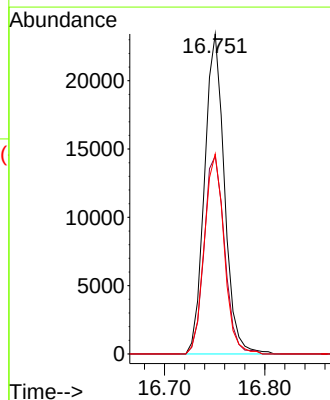
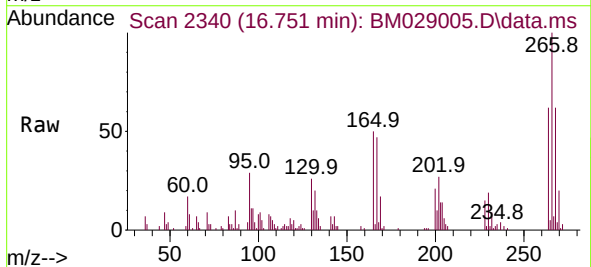
Manual Integrations
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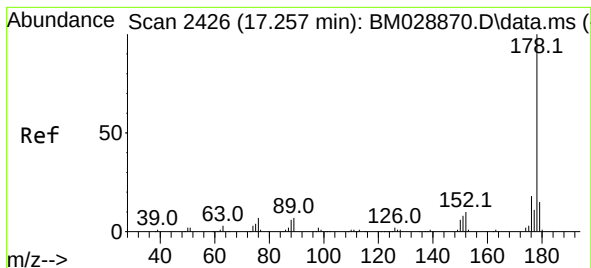
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#70
Pentachlorophenol
Concen: 105.30 ng
RT: 16.751 min Scan# 2340
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

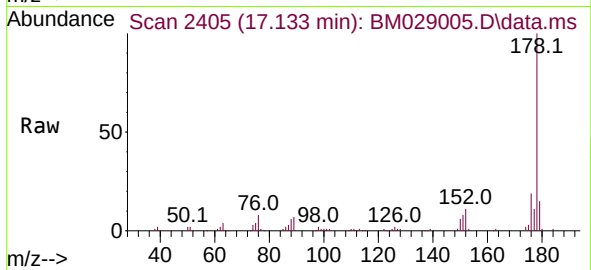
Tgt Ion:266 Resp: 32326
Ion Ratio Lower Upper
266 100
268 61.9 49.9 74.9
264 62.5 50.6 76.0





#71
Phenanthrene
Concen: 48.78 ng
RT: 17.133 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

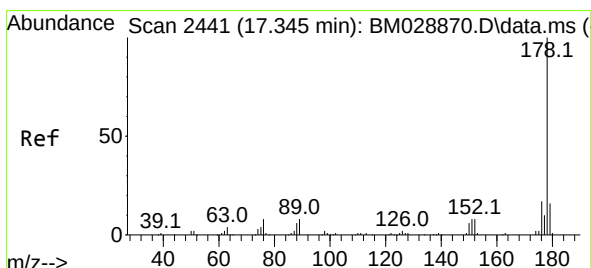
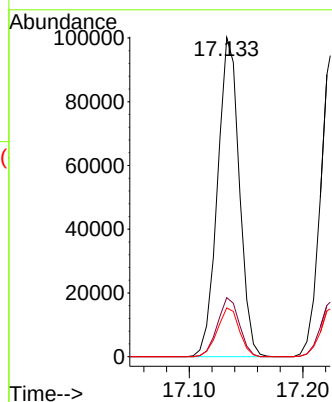
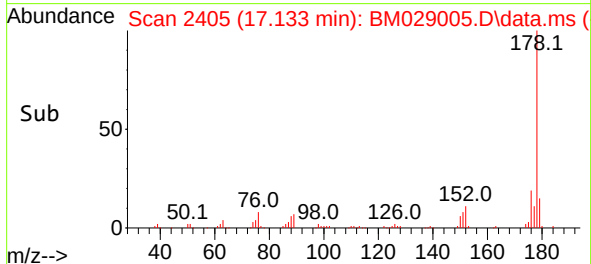
Instrument :
BNA_M
ClientSampled :
RO-282MS



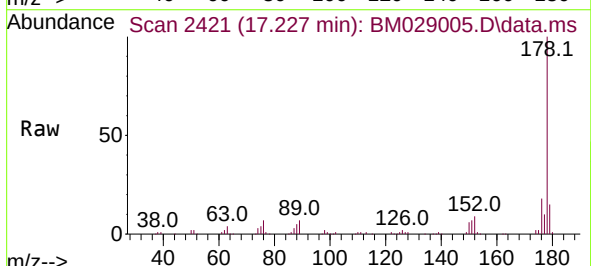
Tgt Ion:178 Resp: 133318
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.3 12.2 18.4

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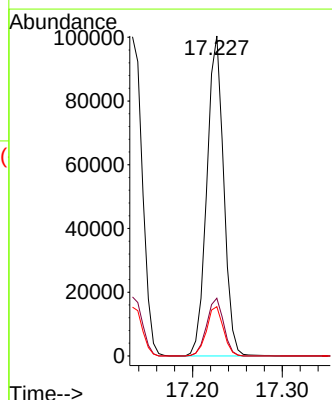
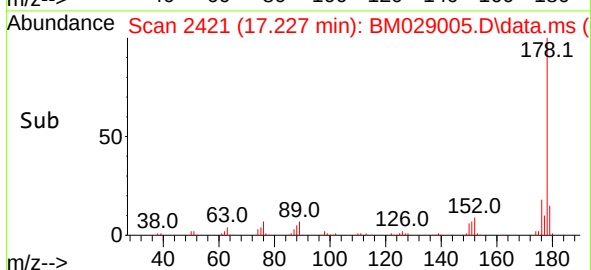
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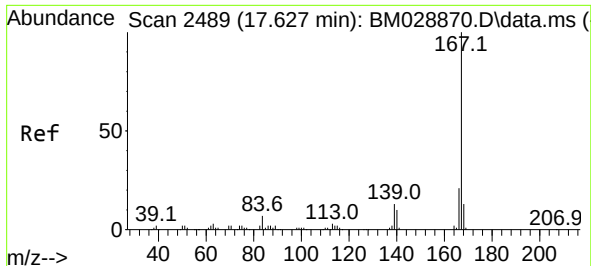


#72
Anthracene
Concen: 48.27 ng
RT: 17.227 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



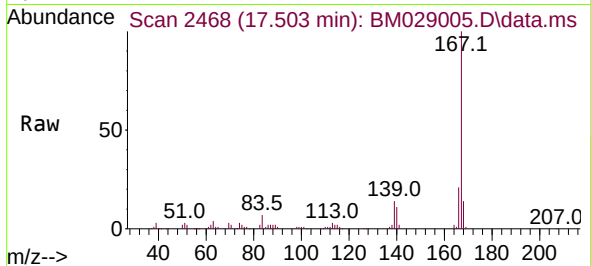
Tgt Ion:178 Resp: 130691
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 45.41 ng
 RT: 17.503 min Scan# 2468
 Delta R.T. -0.006 min
 Lab File: BM029005.D
 Acq: 05 Mar 2021 20:43

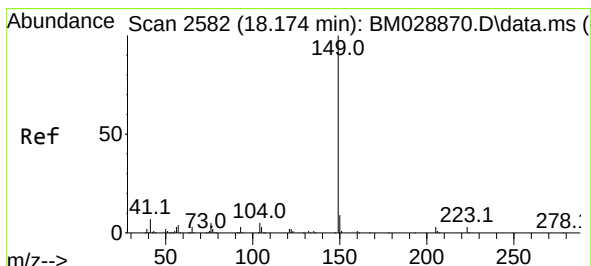
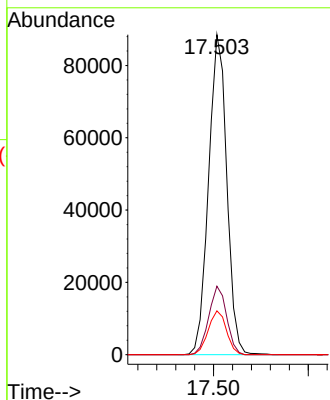
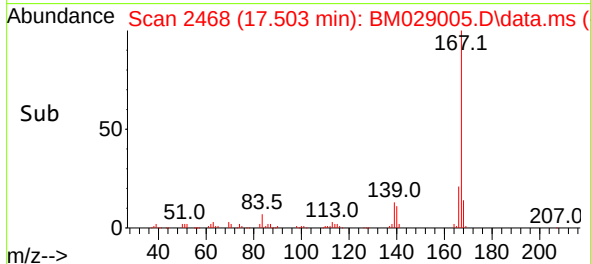
Instrument :
 BNA_M
 ClientSampled :
 RO-282MS



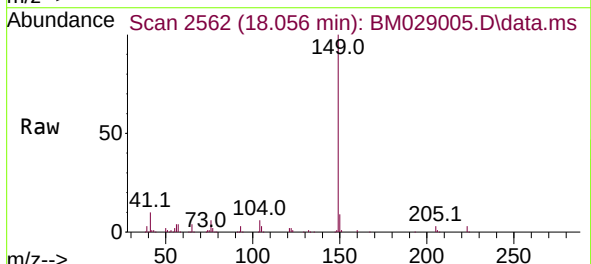
Tgt Ion:167 Resp: 117959
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.9 25.3
 139 13.7 9.9 14.9

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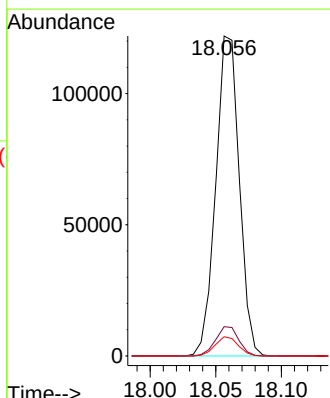
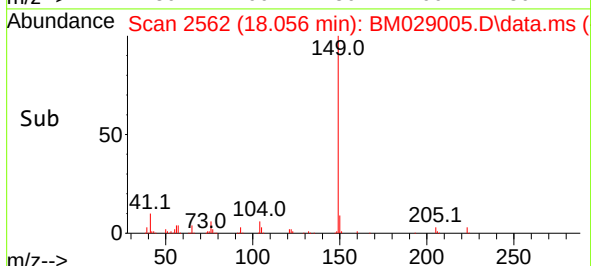
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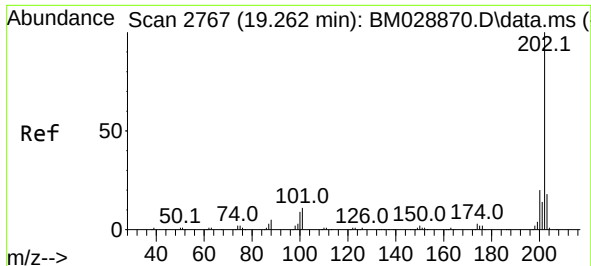


#74
 Di-n-butylphthalate
 Concen: 51.47 ng
 RT: 18.056 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM029005.D
 Acq: 05 Mar 2021 20:43

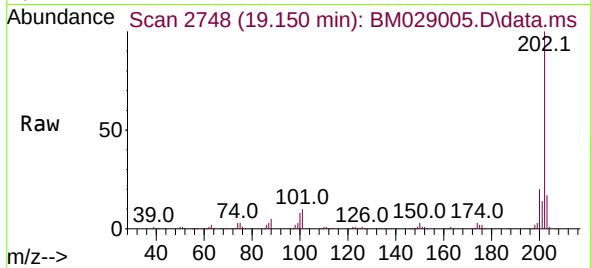


Tgt Ion:149 Resp: 152029
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 6.0 4.7 7.1

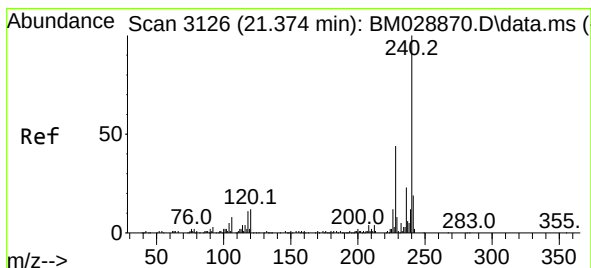
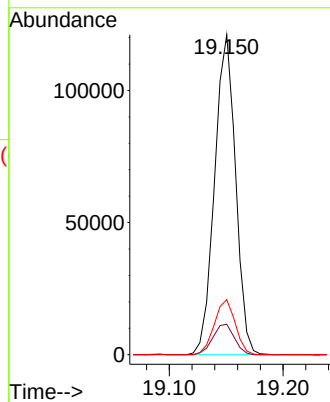
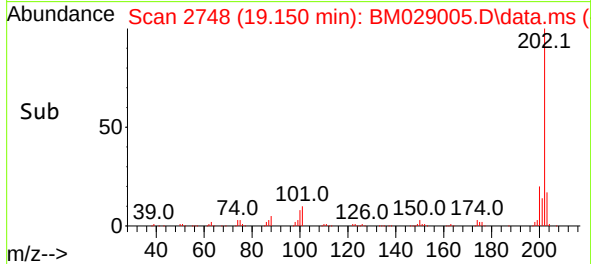




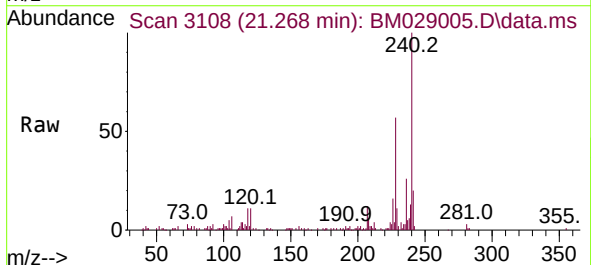
#75
Fluoranthene
Concen: 51.69 ng
RT: 19.150 min Scan# 2748
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



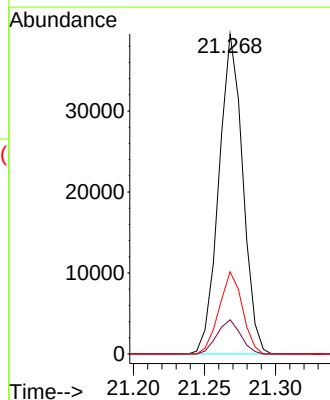
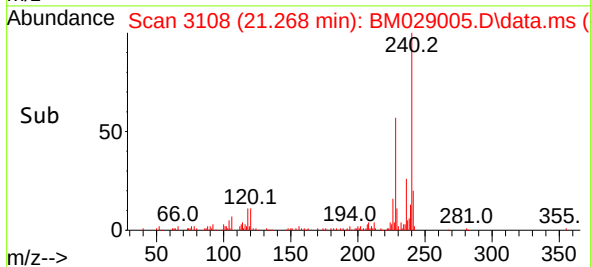
Tgt Ion:202 Resp: 155272
Ion Ratio Lower Upper
202 100
101 9.5 0.0 28.5
203 17.2 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.268 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



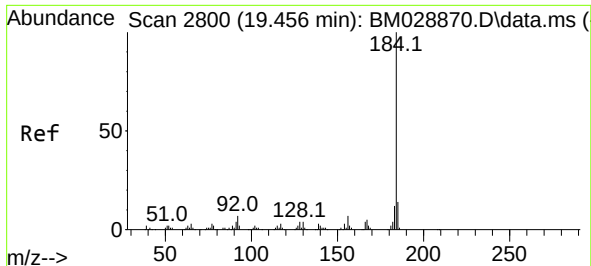
Tgt Ion:240 Resp: 46202
Ion Ratio Lower Upper
240 100
120 10.7 6.4 9.6#
236 25.7 20.1 30.1



Instrument :
BNA_M
ClientSampleId :
RO-282MS

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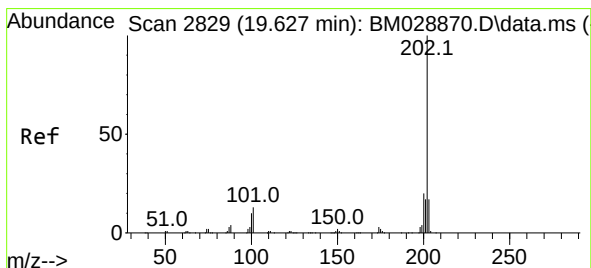
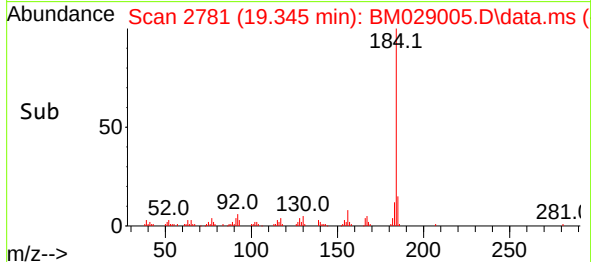
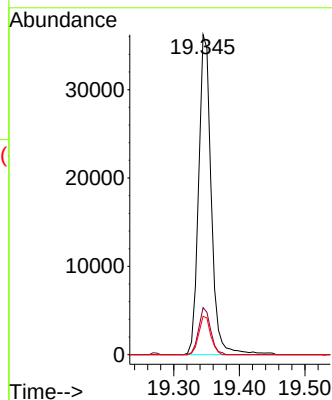
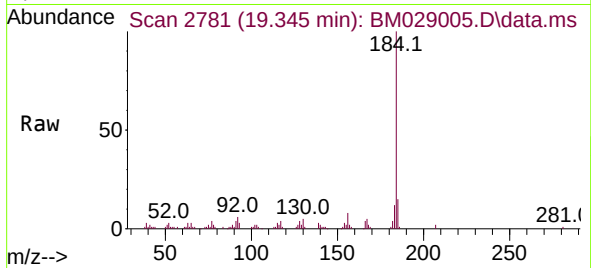
#77
Benzidine
Concen: 31.92 ng
RT: 19.345 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:184 Resp: 48604
Ion Ratio Lower Upper
184 100
185 14.7 11.0 16.6
183 12.0 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
RO-282MS

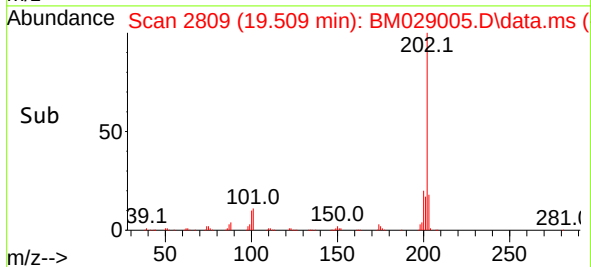
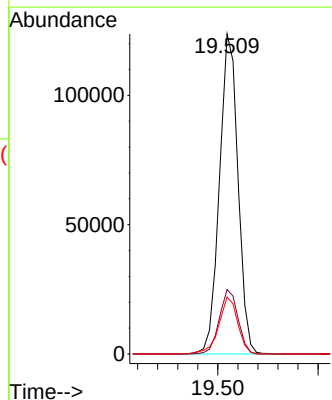
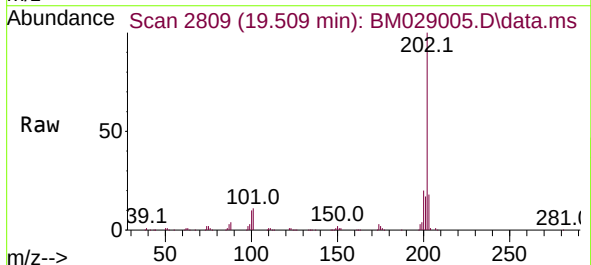
Manual Integrations
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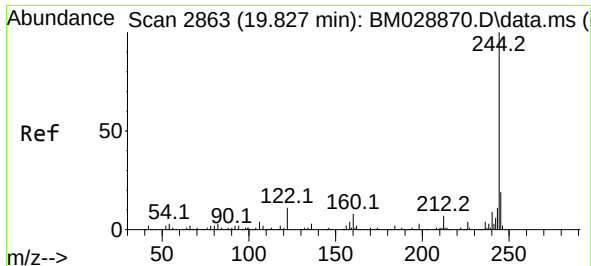
mohammad
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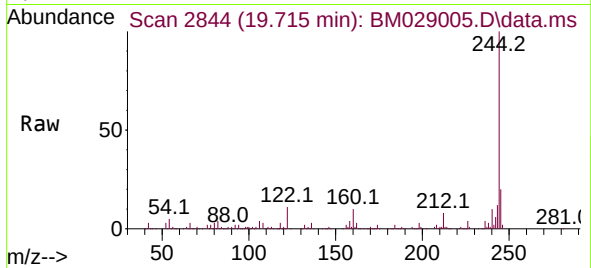
#78
Pyrene
Concen: 46.66 ng
RT: 19.509 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:202 Resp: 158379
Ion Ratio Lower Upper
202 100
200 20.2 16.6 24.8
203 17.8 13.8 20.6

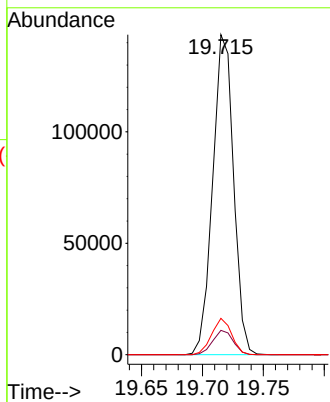
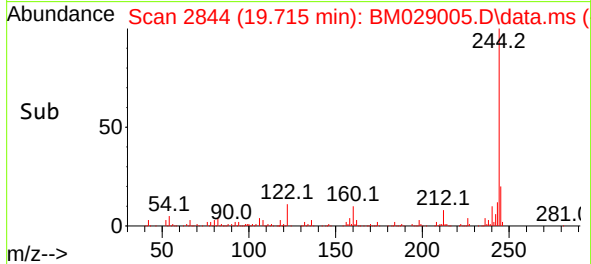




#79
 Terphenyl-d14
 Concen: 68.53 ng
 RT: 19.715 min Scan# 2844
 Delta R.T. -0.006 min
 Lab File: BM029005.D
 Acq: 05 Mar 2021 20:43



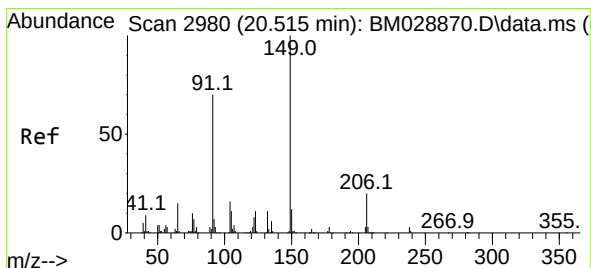
Tgt Ion:244 Resp: 171462
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 11.3 6.5 9.7#



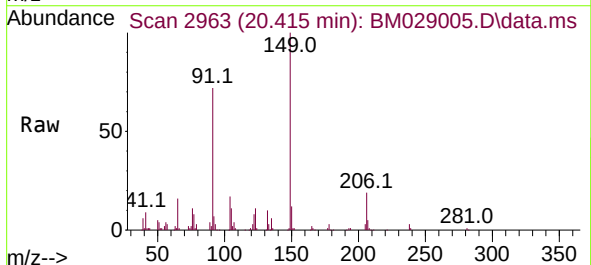
Instrument :
 BNA_M
 ClientSampleId :
 RO-282MS

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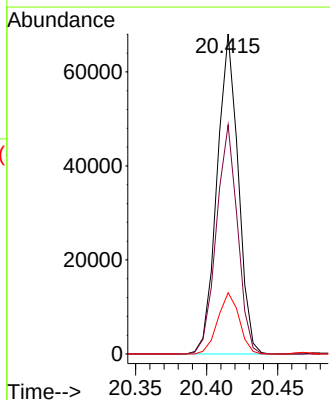
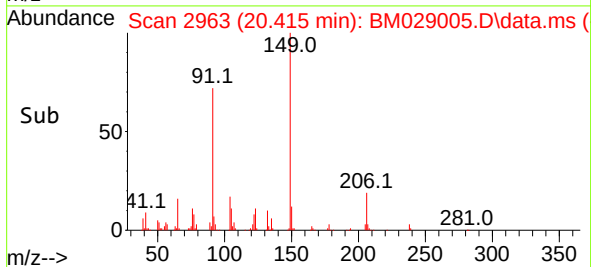
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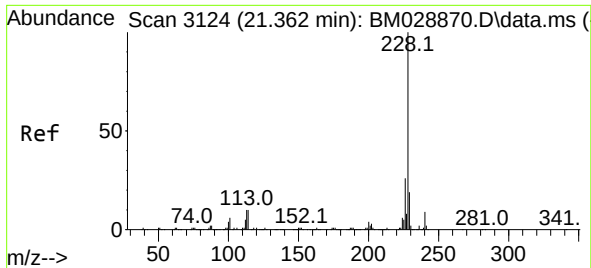


#80
 Butylbenzylphthalate
 Concen: 48.29 ng
 RT: 20.415 min Scan# 2963
 Delta R.T. -0.006 min
 Lab File: BM029005.D
 Acq: 05 Mar 2021 20:43



Tgt Ion:149 Resp: 70562
 Ion Ratio Lower Upper
 149 100
 91 71.6 58.1 87.1
 206 19.1 18.7 28.1





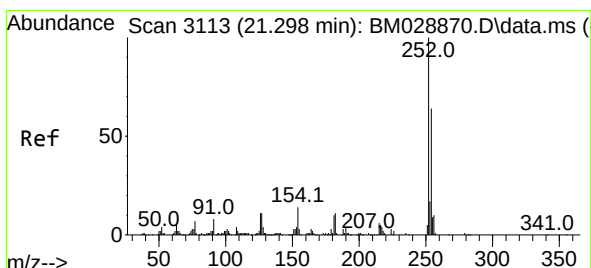
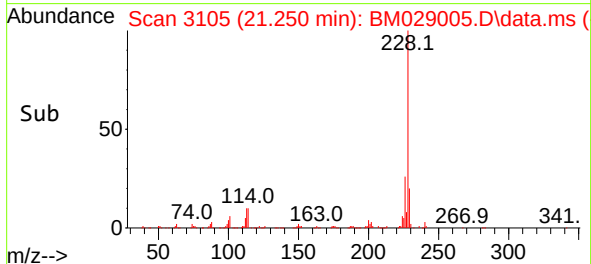
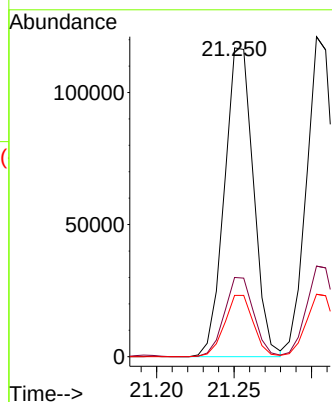
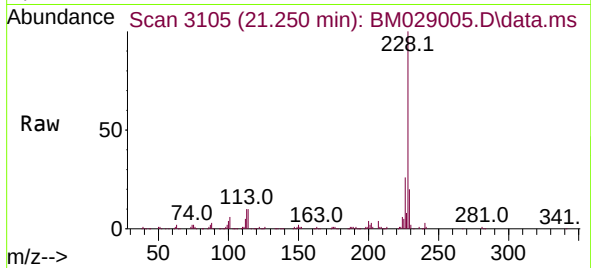
#81
Benzo(a)anthracene
Concen: 47.49 ng
RT: 21.250 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:228 Resp: 152266
Ion Ratio Lower Upper
228 100
226 25.7 21.1 31.7
229 19.8 15.7 23.5

Instrument :
BNA_M
ClientSampled :
RO-282MS

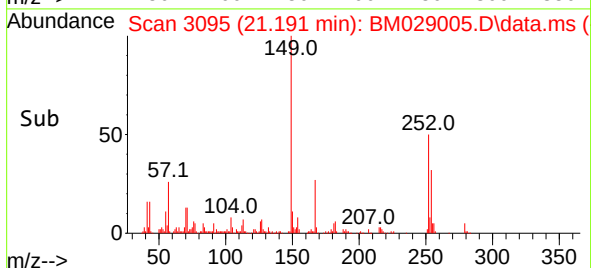
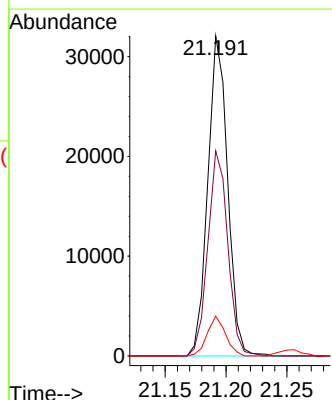
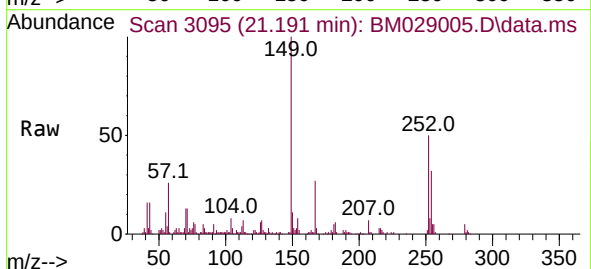
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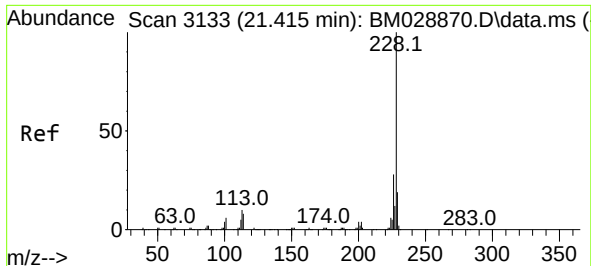
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#82
3,3'-Dichlorobenzidine
Concen: 32.76 ng
RT: 21.191 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:252 Resp: 36290
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 12.5 6.8 10.2#





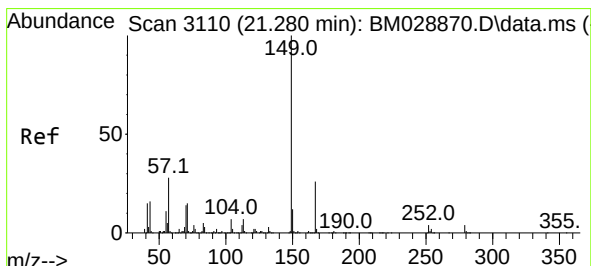
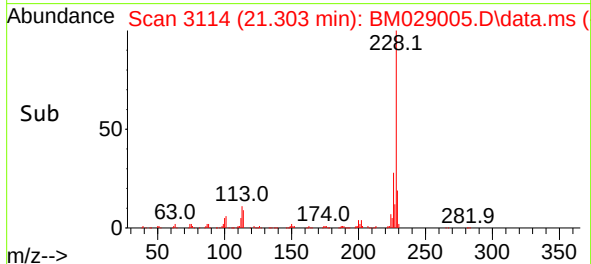
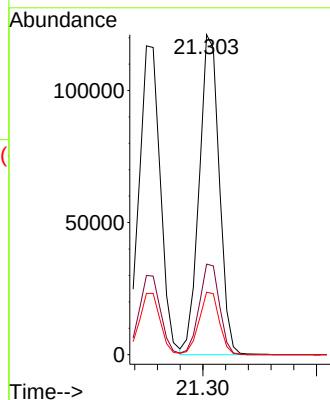
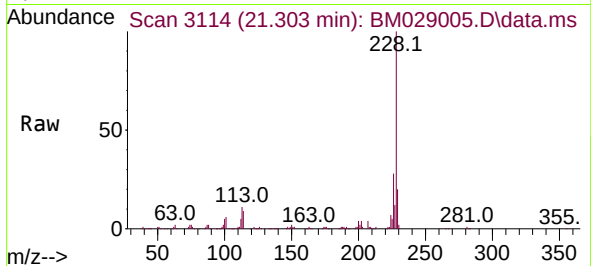
#83
Chrysene
Concen: 47.65 ng
RT: 21.303 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:228 Resp: 148883
Ion Ratio Lower Upper
228 100
226 28.3 23.4 35.0
229 19.5 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
RO-282MS

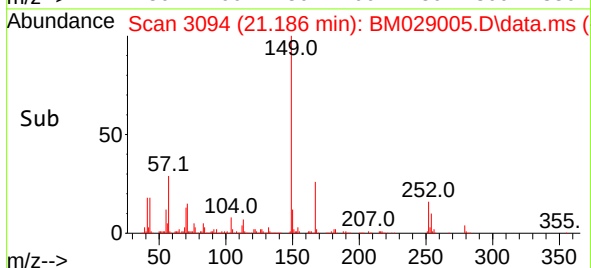
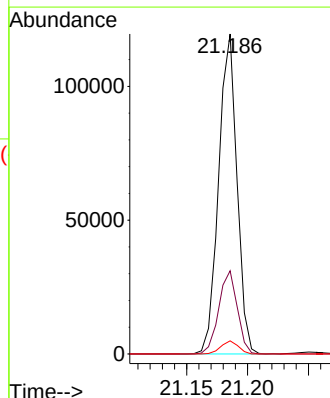
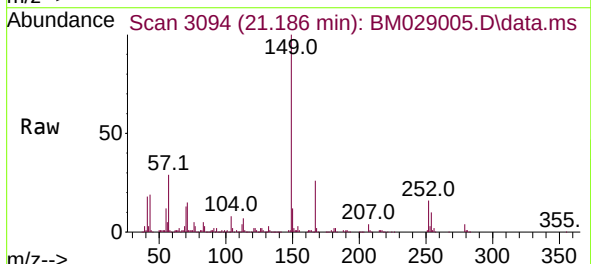
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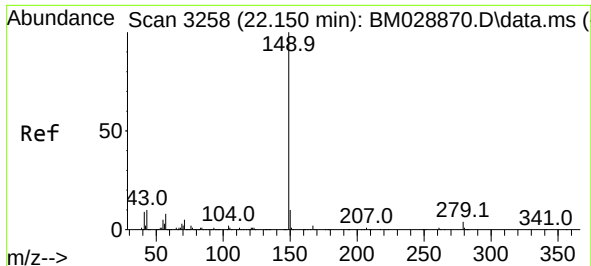
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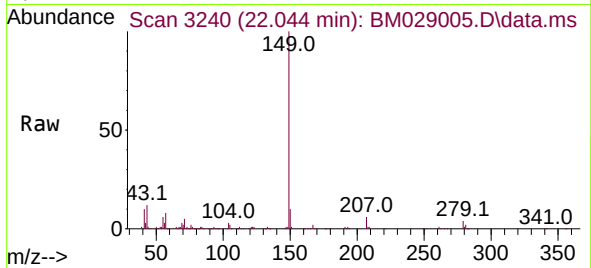
#84
Bis(2-ethylhexyl)phthalate
Concen: 59.63 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:149 Resp: 125370
Ion Ratio Lower Upper
149 100
167 26.0 22.7 34.1
279 4.1 4.0 6.0

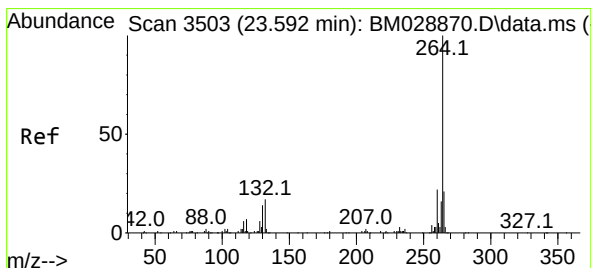
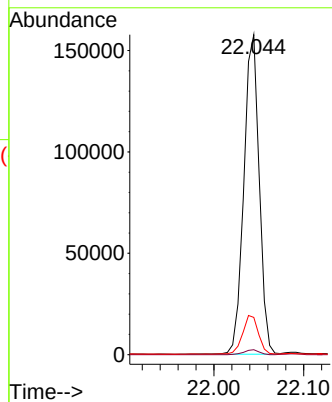
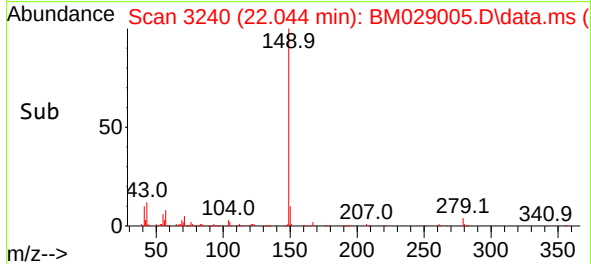




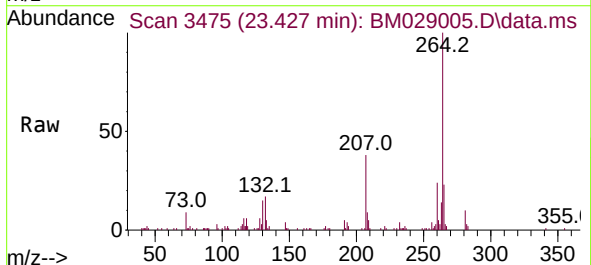
#85
Di-n-octyl phthalate
Concen: 52.42 ng
RT: 22.044 min Scan# 3240
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



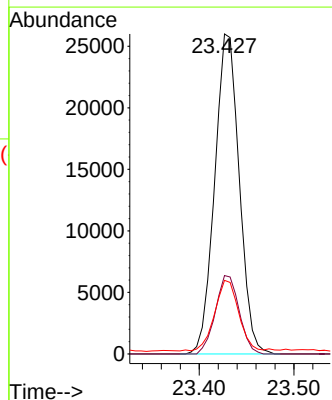
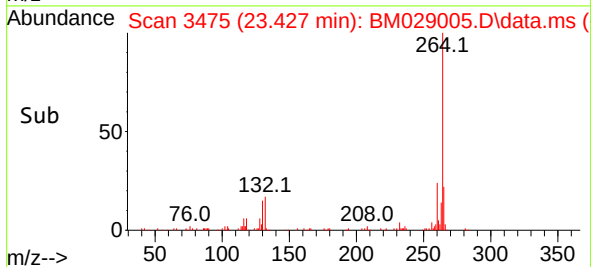
Tgt Ion:149 Resp: 187016
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.4 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.427 min Scan# 3475
Delta R.T. -0.012 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



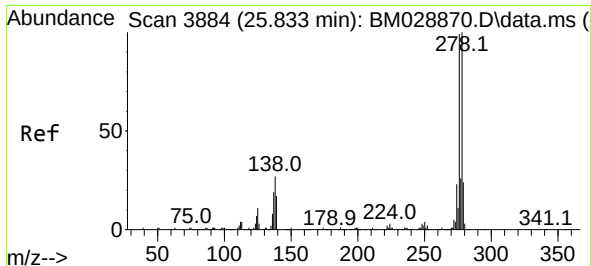
Tgt Ion:264 Resp: 46866
Ion Ratio Lower Upper
264 100
260 24.5 19.0 28.4
265 23.0 17.7 26.5



Instrument :
BNA_M
ClientSampleId :
RO-282MS

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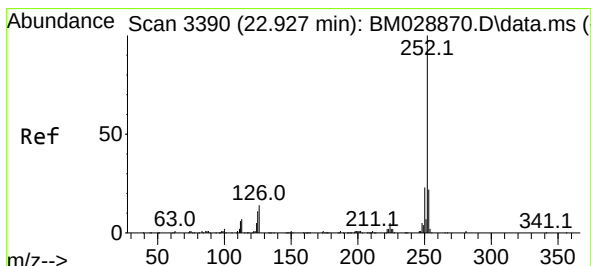
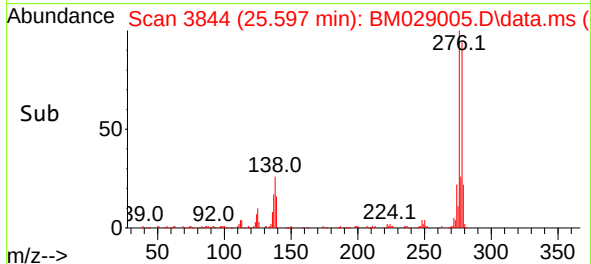
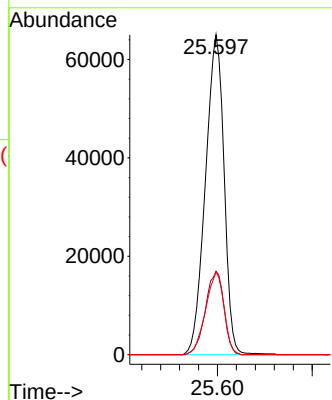
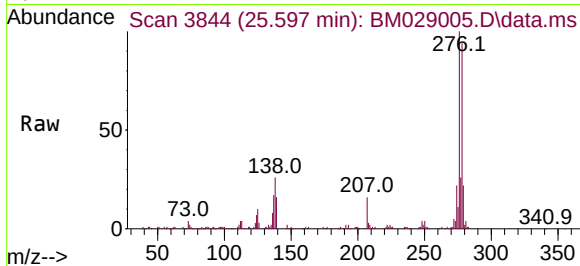
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.20 ng
RT: 25.597 min Scan# 3844
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 276 Resp: 177538
Ion Ratio Lower Upper
276 100
138 25.8 14.2 21.4#
277 25.4 19.8 29.8

Instrument :
BNA_M
ClientSampled :
RO-282MS

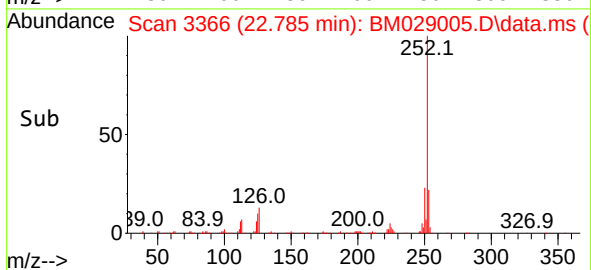
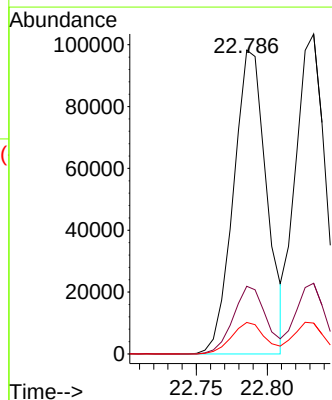
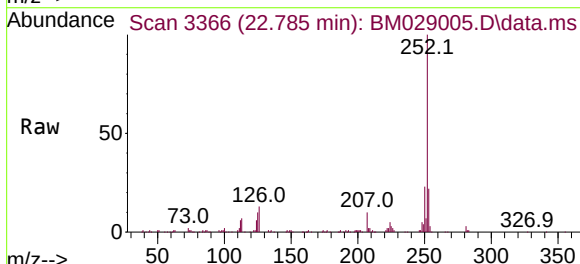
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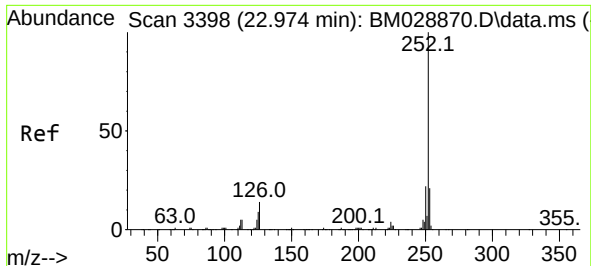
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#88
Benzo(b)fluoranthene
Concen: 48.32 ng
RT: 22.785 min Scan# 3366
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion: 252 Resp: 159980
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 10.4 5.7 8.5#





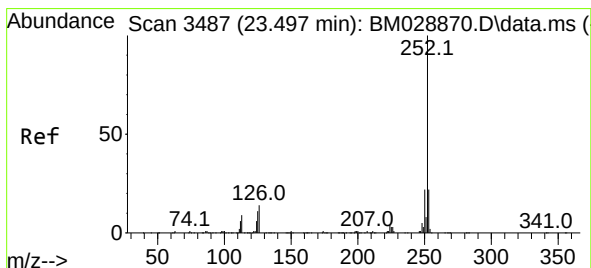
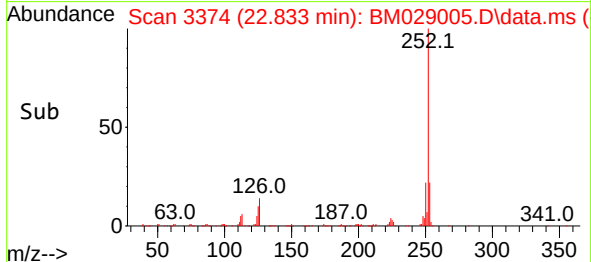
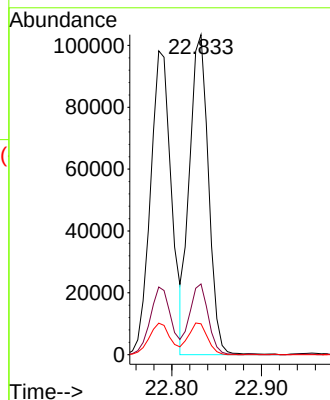
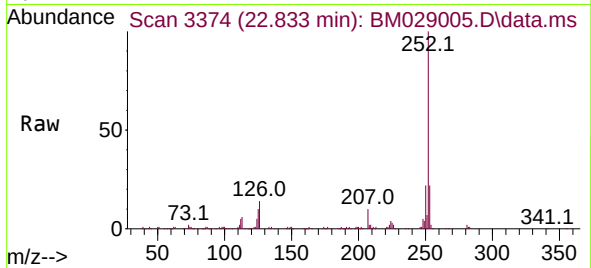
#89
Benzo(k)fluoranthene
Concen: 48.23 ng
RT: 22.833 min Scan# 3374
Delta R.T. -0.000 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

Tgt Ion:252 Resp: 151685
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.6 5.6 8.4#

Instrument :
BNA_M
ClientSampleId :
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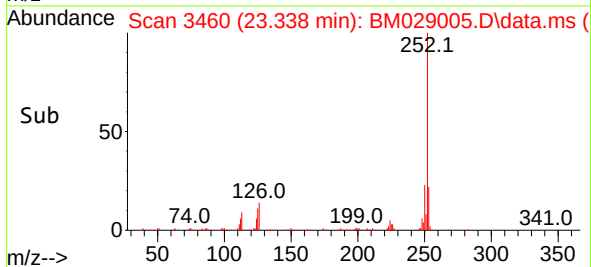
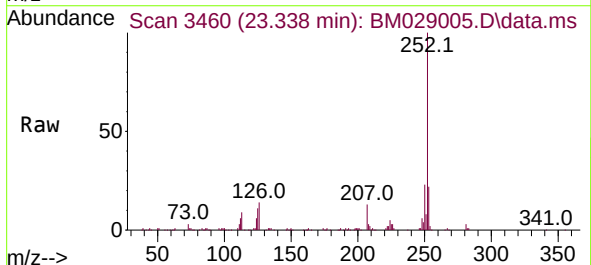
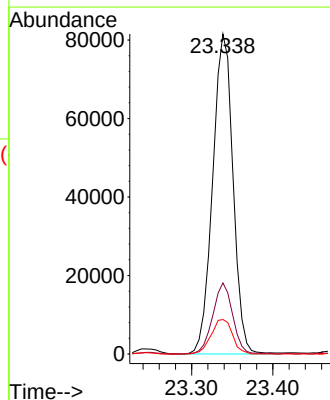
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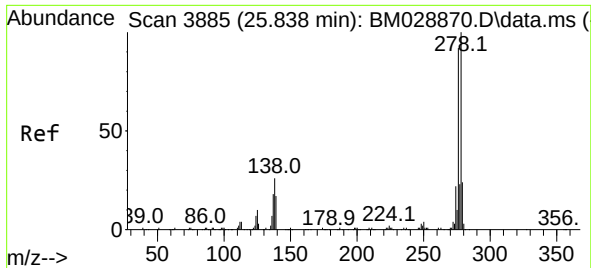
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#90
Benzo(a)pyrene
Concen: 47.04 ng
RT: 23.338 min Scan# 3460
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

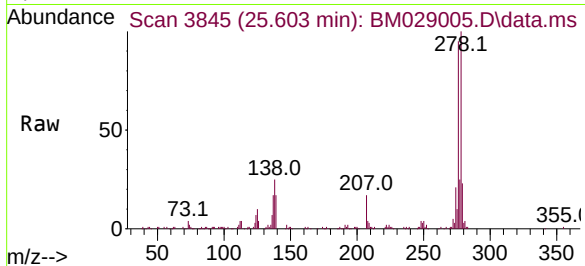
Tgt Ion:252 Resp: 142101
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 10.7 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 48.44 ng
RT: 25.603 min Scan# 3845
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43

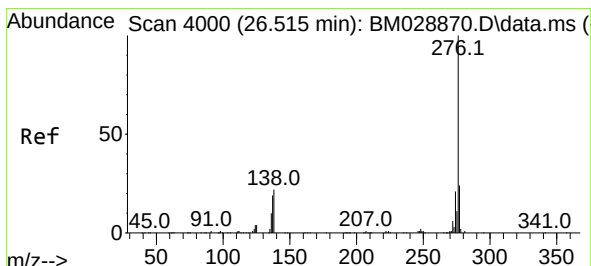
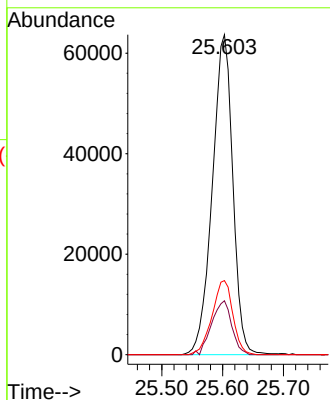
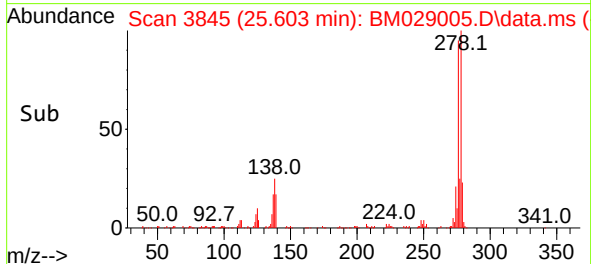
Instrument :
BNA_M
ClientSampled :
RO-282MS



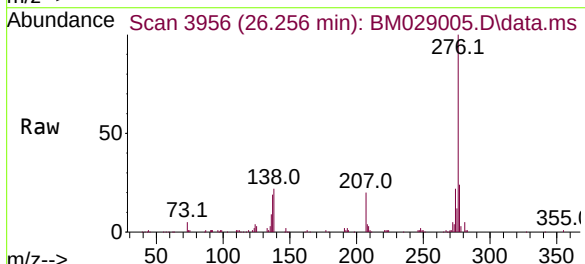
Tgt Ion:278 Resp: 148893
Ion Ratio Lower Upper
278 100
139 16.9 9.0 13.6#
279 23.2 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 49.09 ng
RT: 26.256 min Scan# 3956
Delta R.T. -0.006 min
Lab File: BM029005.D
Acq: 05 Mar 2021 20:43



Tgt Ion:276 Resp: 145678
Ion Ratio Lower Upper
276 100
277 24.2 18.6 28.0
138 22.2 12.2 18.2#

