

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030329.D
 Acq On : 08 Jun 2021 18:48
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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Quant Time: Jun 08 19:17:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 17:34:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	227932	20.000	ng	0.00
21) Naphthalene-d8	10.645	136	864911	20.000	ng	# 0.00
39) Acenaphthene-d10	14.474	164	579514	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	1237937	20.000	ng	# 0.00
76) Chrysene-d12	21.374	240	1296808	20.000	ng	0.00
86) Perylene-d12	23.650	264	1106484	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	2334960	213.583	ng	0.00
7) Phenol-d6	7.016	99	3439659	231.718	ng	0.00
23) Nitrobenzene-d5	9.016	82	3193293	213.329	ng	0.00
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
45) 2-Fluorobiphenyl	13.104	172	7612901	170.362	ng	0.00
79) Terphenyl-d14	19.827	244	11743182	166.206	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	471395	113.611	ng	90
3) Pyridine	3.746	79	1350651m	163.587	ng	
4) n-Nitrosodimethylamine	3.657	42	638021	154.779	ng	83
6) Aniline	7.187	93	1928711	120.575	ng	96
8) 2-Chlorophenol	7.416	128	1382895	102.967	ng	96
9) Benzaldehyde	6.993	77	583838	100.716	ng	94
10) Phenol	7.045	94	1711404	120.593	ng	93
11) bis(2-Chloroethyl)ether	7.281	93	1319875	118.548	ng	95
12) 1,3-Dichlorobenzene	7.745	146	1481880	90.995	ng	98
13) 1,4-Dichlorobenzene	7.887	146	1503095	90.369	ng	99
14) 1,2-Dichlorobenzene	8.204	146	1478677	90.659	ng	99
15) Benzyl Alcohol	8.092	79	1250109	120.478	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.381	45	2048688	169.872	ng	90
17) 2-Methylphenol	8.287	107	1139188	112.504	ng	93
18) Hexachloroethane	8.934	117	563893	97.057	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	1151970	120.252	ng	100
20) 3+4-Methylphenols	8.622	107	1555797	114.587	ng	97
22) Acetophenone	8.675	105	2020301	103.578	ng	# 98
24) Nitrobenzene	9.057	77	1629794	108.108	ng	96
25) Isophorone	9.581	82	3134426	113.333	ng	99
27) 2,4-Dimethylphenol	9.816	122	1190137	107.375	ng	96
28) bis(2-Chloroethoxy)met...	10.057	93	1684677	114.482	ng	100
29) 2,4-Dichlorophenol	10.292	162	1393418	91.176	ng	98
30) 1,2,4-Trichlorobenzene	10.510	180	1506333	81.128	ng	100
31) Naphthalene	10.692	128	4367924	98.708	ng	100
33) 4-Chloroaniline	10.804	127	1881105	111.275	ng	99
34) Hexachlorobutadiene	10.980	225	920091	70.375	ng	96
35) Caprolactam	11.616	113	447789m	120.727	ng	
36) 4-Chloro-3-methylphenol	11.922	107	1453215	109.981	ng	99
37) 2-Methylnaphthalene	12.304	142	3312882	97.378	ng	99
38) 1-Methylnaphthalene	12.522	142	3139202	96.867	ng	99
40) 1,2,4,5-Tetrachloroben...	12.669	216	1677476	79.297	ng	99
41) Hexachlorocyclopentadiene	12.651	237	972148	91.564	ng	98
43) 2,4,6-Trichlorophenol	12.910	196	1205014	89.855	ng	100
44) 2,4,5-Trichlorophenol	12.980	196	1306550	90.707	ng	99
46) 1,1'-Biphenyl	13.316	154	4074341	93.118	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.357	162	3323743	94.150	ng	97
48) 2-Nitroaniline	13.557	65	993303	136.168	ng	99
49) Acenaphthylene	14.204	152	5236969	98.248	ng	99
50) Dimethylphthalate	13.939	163	4137258	93.483	ng	99
51) 2,6-Dinitrotoluene	14.057	165	971437	96.908	ng	95
52) Acenaphthene	14.545	154	3273077	99.081	ng	98
53) 3-Nitroaniline	14.386	138	985892	123.851	ng	99
54) 2,4-Dinitrophenol	14.586	184	588937	102.553	ng	88
55) Dibenzofuran	14.874	168	5158122	92.685	ng	99
58) Fluorene	15.521	166	4416073	96.624	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	1154432	86.228	ng	98
60) Diethylphthalate	15.298	149	4260048	98.397	ng	100
61) 4-Chlorophenyl-phenyle...	15.515	204	2204401	86.682	ng	95
62) 4-Nitroaniline	15.551	138	1052546	130.090	ng	88
63) Azobenzene	15.810	77	4182508	118.090	ng	98
65) 4,6-Dinitro-2-methylph...	15.604	198	830916	96.689	ng	93
66) n-Nitrosodiphenylamine	15.733	169	3826165	104.015	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	1346870	91.388	ng	100
68) Hexachlorobenzene	16.527	284	1504520	91.455	ng	96
69) Atrazine	16.674	200	1011724	70.976	ng	96
71) Phenanthrene	17.257	178	6745625	96.692	ng	98
72) Anthracene	17.345	178	6747150	97.406	ng	98
73) Carbazole	17.615	167	6469952	103.566	ng	98
75) Fluoranthene	19.262	202	7959089	92.904	ng	94
77) Benzidine	19.439	184	2595489	108.205	ng	98
78) Pyrene	19.621	202	8246142	99.155	ng	96
80) Butylbenzylphthalate	20.509	149	3508571	110.625	ng	99
81) Benzo(a)anthracene	21.356	228	8008930	94.928	ng	94
82) 3,3'-Dichlorobenzidine	21.292	252	2726022	101.635	ng	100
83) Chrysene	21.409	228	7641051	91.264	ng	94
84) Bis(2-ethylhexyl)phtha...	21.280	149	5258262	104.030	ng	99
85) Di-n-octyl phthalate	22.168	149	8159089	96.115	ng	98
87) Indeno(1,2,3-cd)pyrene	25.985	276	7371620	88.010	ng	97
88) Benzo(b)fluoranthene	22.968	252	7642300	104.426	ng	97
89) Benzo(k)fluoranthene	23.015	252	7133945	100.610	ng	# 96
90) Benzo(a)pyrene	23.556	252	6702045	100.061	ng	# 98
91) Dibenzo(a,h)anthracene	25.997	278	6330257	87.546	ng	98
92) Benzo(g,h,i)perylene	26.697	276	5867436	85.974	ng	97

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

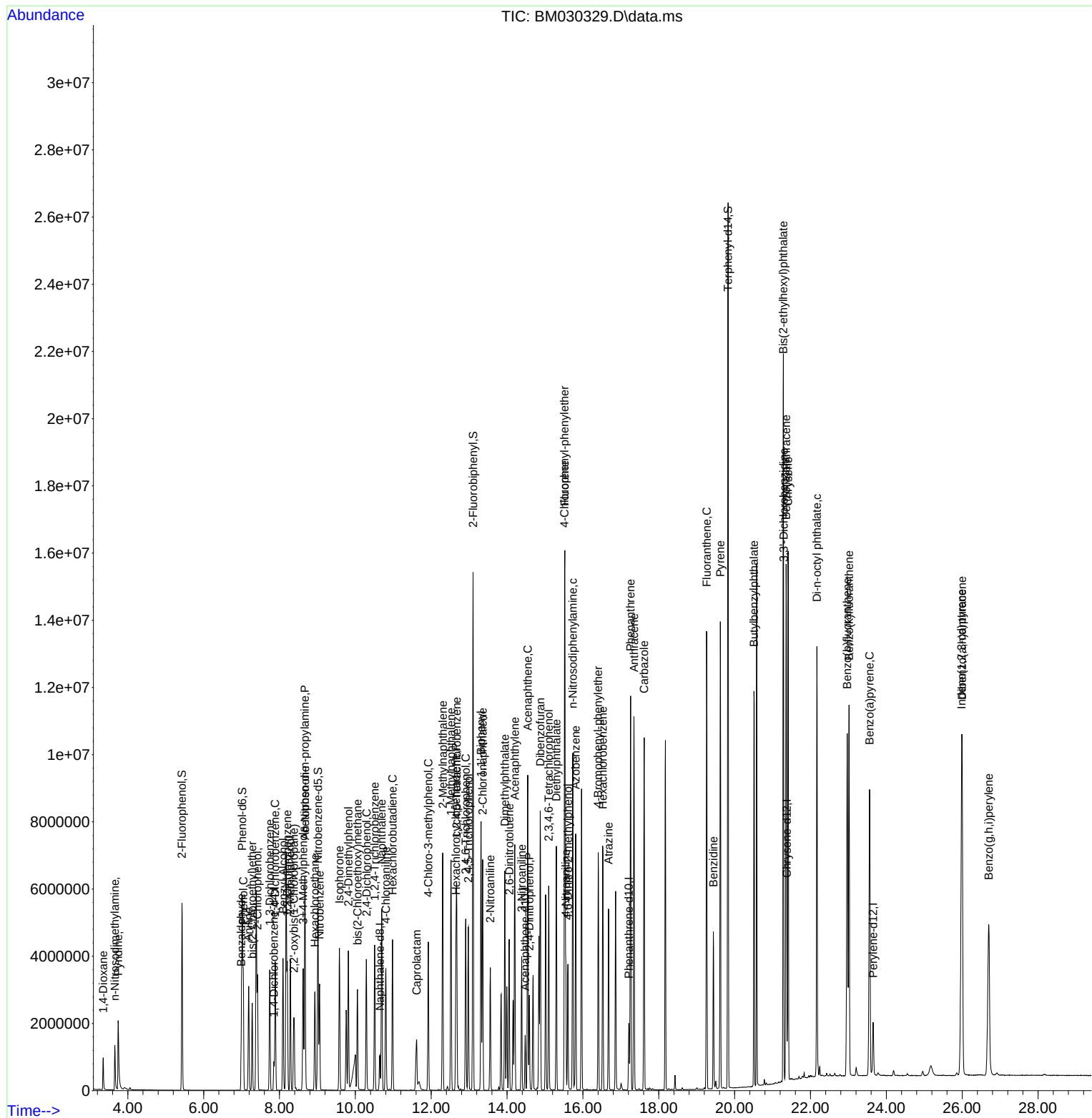
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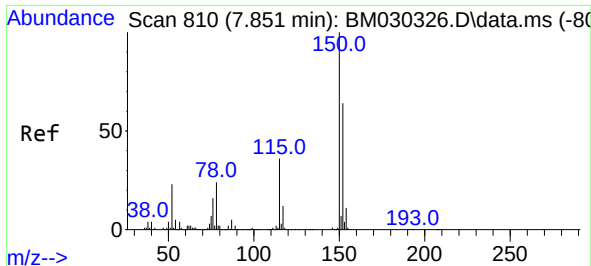
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

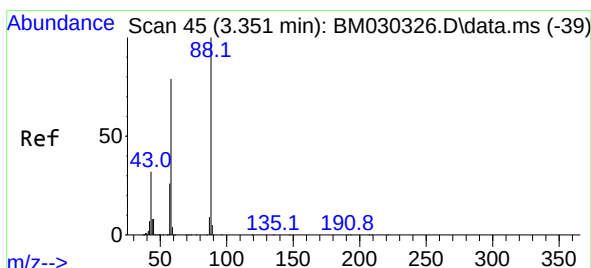
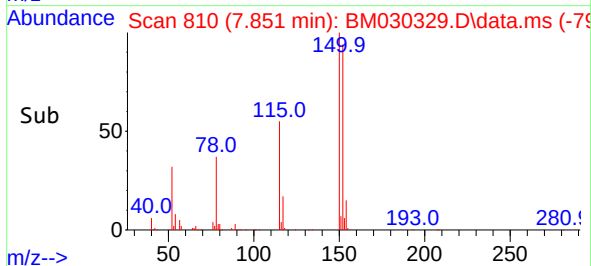
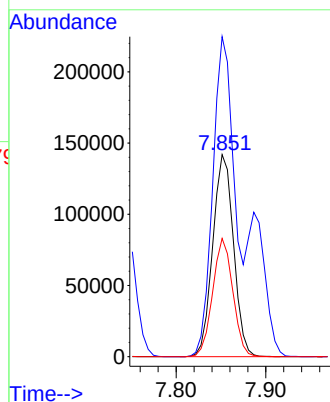
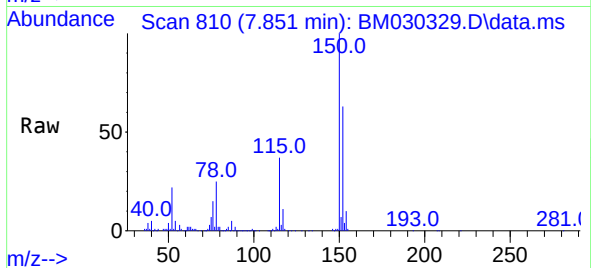
Tgt Ion:152 Resp: 227932

Ion	Ratio	Lower	Upper
152	100		
150	158.4	125.9	188.9
115	58.5	44.6	67.0

Instrument :
BNA_M
ClientSampled :
SSTDIC080

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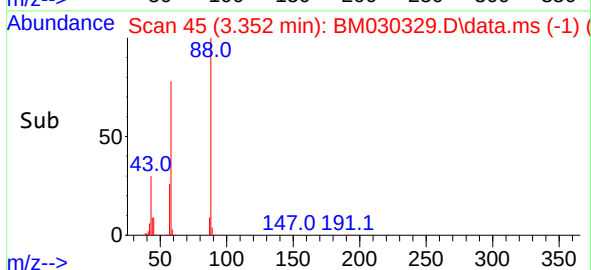
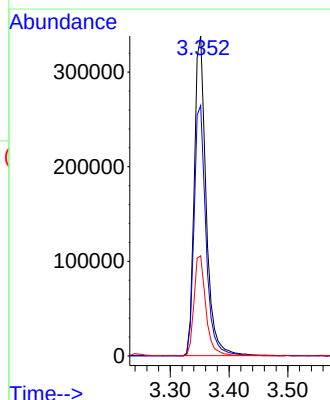
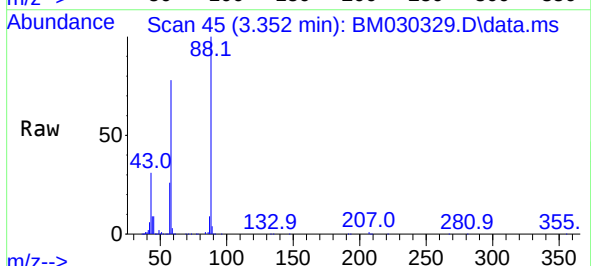
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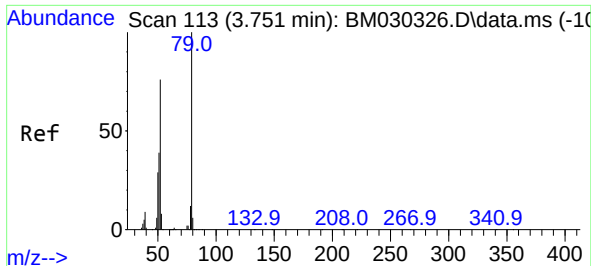


#2
1,4-Dioxane
Concen: 113.611 ng
RT: 3.352 min Scan# 45
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 88 Resp: 471395

Ion	Ratio	Lower	Upper
88	100		
58	79.0	53.6	80.4
43	31.7	25.8	38.6





#3
Pyridine
Concen: 163.587 ng m
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

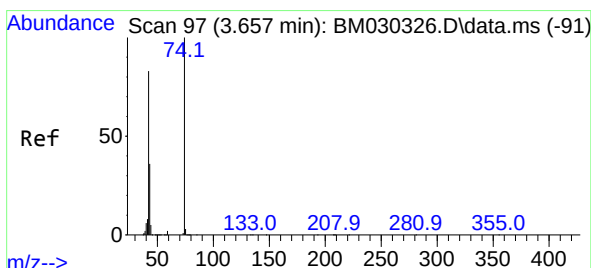
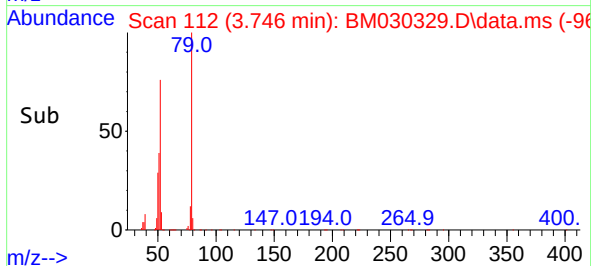
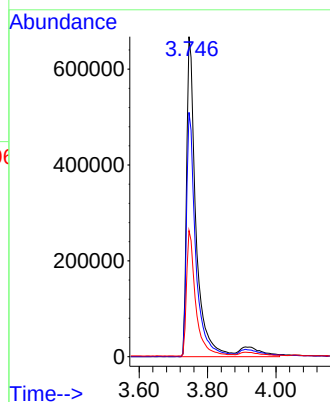
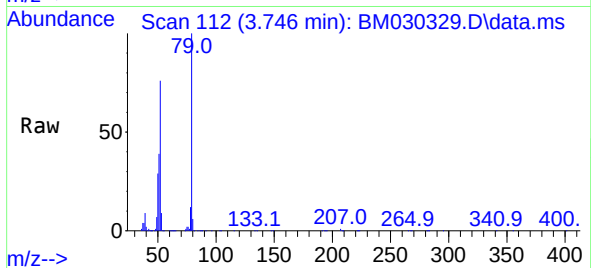
Tgt Ion: 79 Resp: 1350651

Ion	Ratio	Lower	Upper
79	100		
52	76.3	48.2	72.2#
51	39.4	27.9	41.9

Instrument :
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ClientSampleId :
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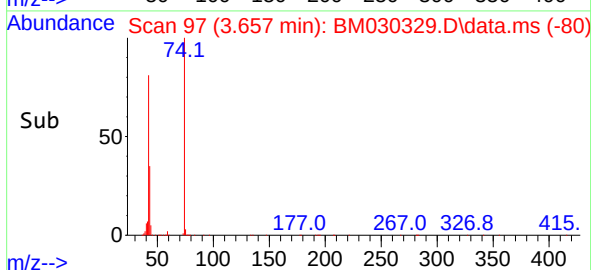
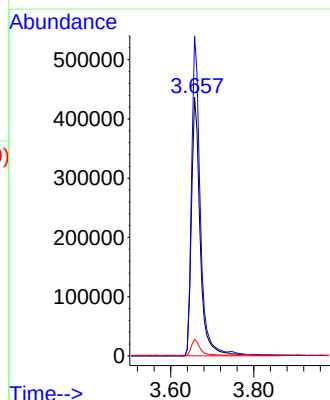
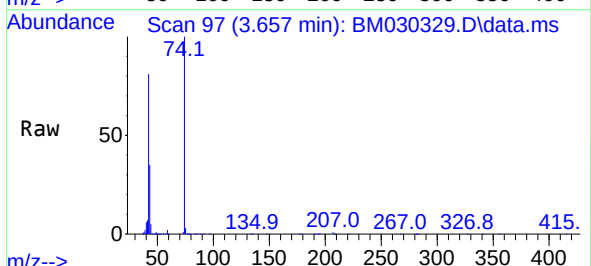
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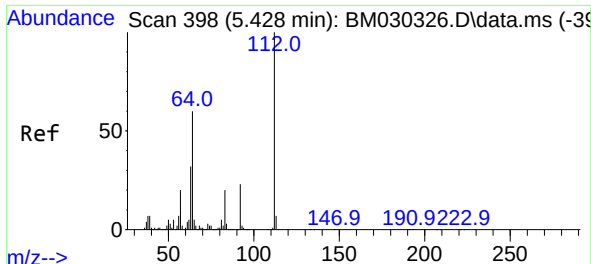


#4
n-Nitrosodimethylamine
Concen: 154.779 ng
RT: 3.657 min Scan# 97
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 42 Resp: 638021

Ion	Ratio	Lower	Upper
42	100		
74	123.8	84.1	126.1
44	6.4	4.5	6.7





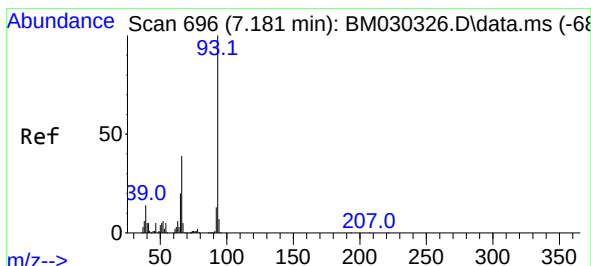
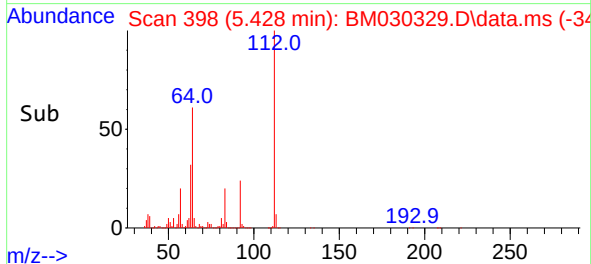
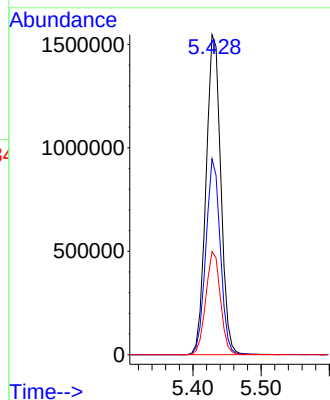
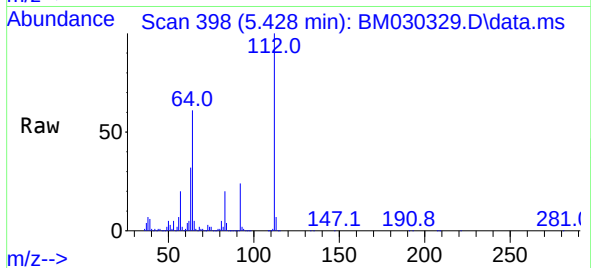
#5
2-Fluorophenol
Concen: 213.583 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 112 Resp: 2334960
Ion Ratio Lower Upper
112 100
64 61.2 47.1 70.7
63 32.2 27.3 40.9

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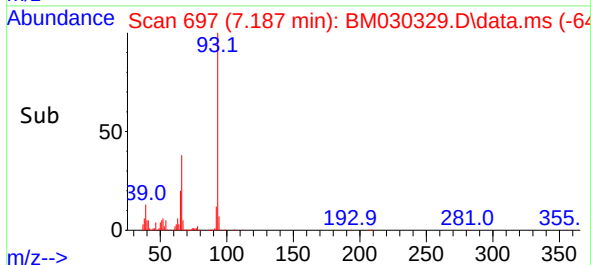
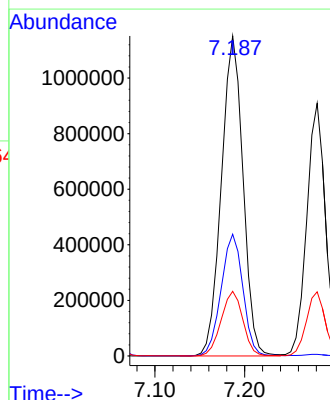
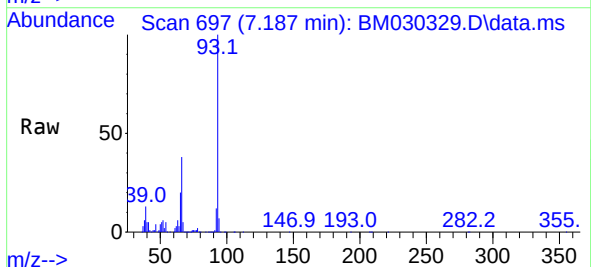
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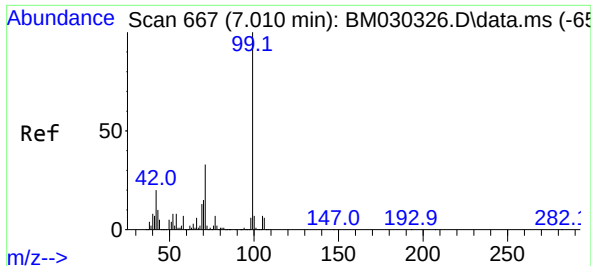
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#6
Aniline
Concen: 120.575 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 93 Resp: 1928711
Ion Ratio Lower Upper
93 100
66 38.1 32.7 49.1
65 20.2 16.8 25.2





#7
Phenol-d6
Concen: 231.718 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

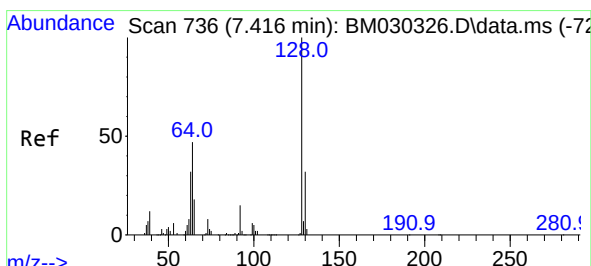
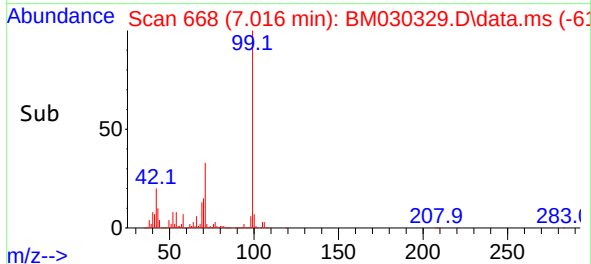
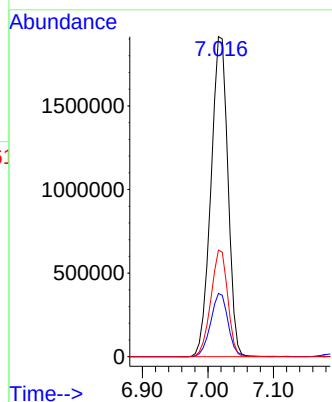
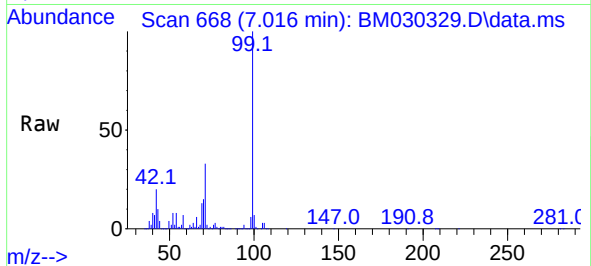
Tgt Ion: 99 Resp: 3439659

Ion	Ratio	Lower	Upper
99	100		
42	19.7	18.0	27.0
71	33.3	30.9	46.3

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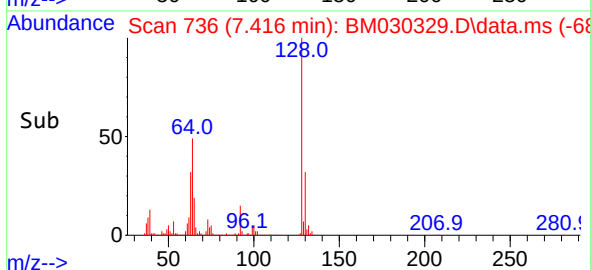
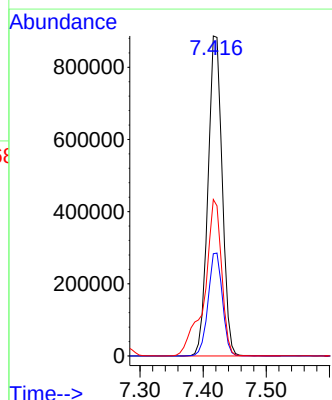
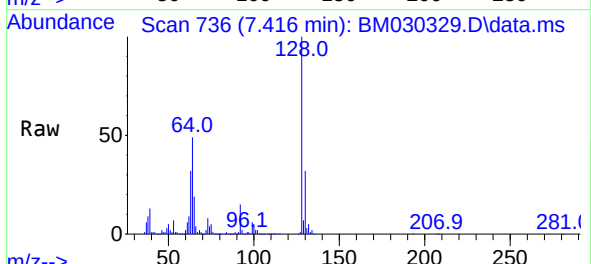
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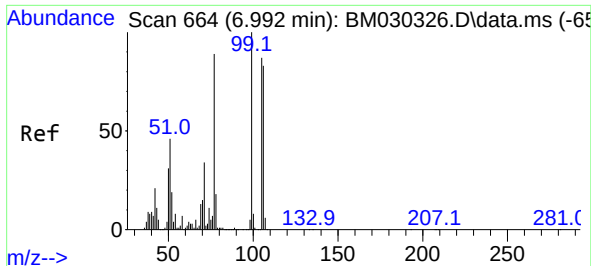


#8
2-Chlorophenol
Concen: 102.967 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 128 Resp: 1382895

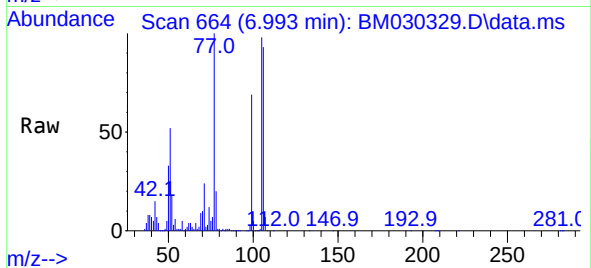
Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.5	53.5
64	48.9	25.7	65.7





#9
Benzaldehyde
Concen: 100.716 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

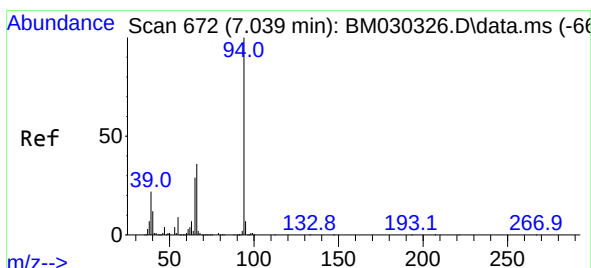
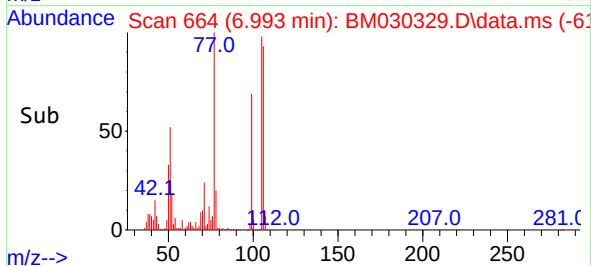
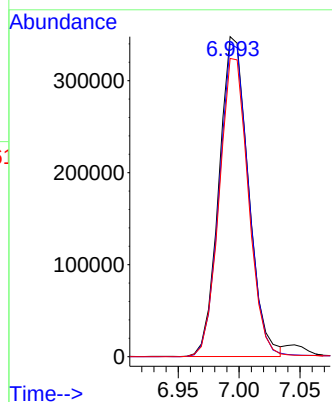
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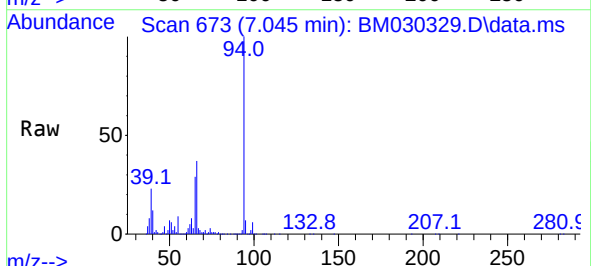
Tgt Ion: 77 Resp: 583838
Ion Ratio Lower Upper
77 100
105 97.8 71.2 111.2
106 93.2 68.6 108.6

Manual Integrations
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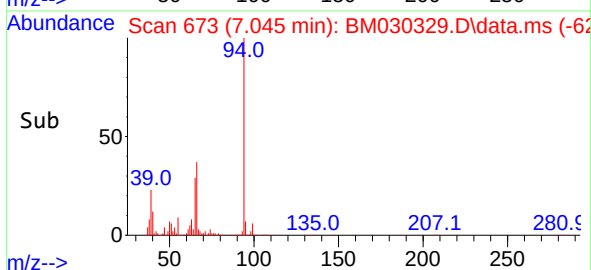
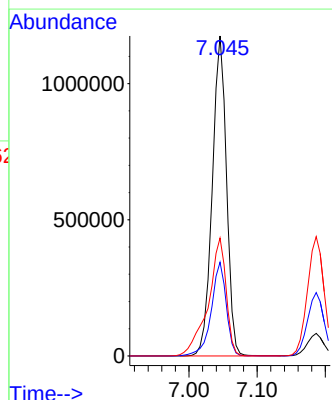
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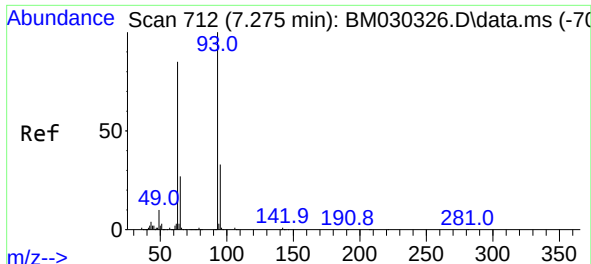


#10
Phenol
Concen: 120.593 ng
RT: 7.045 min Scan# 673
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



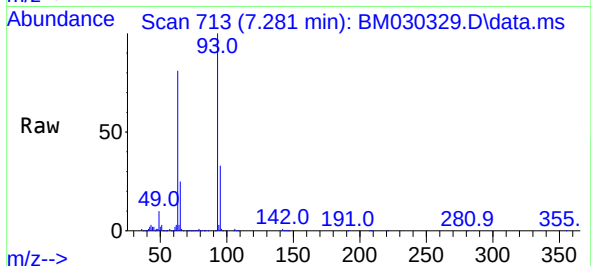
Tgt Ion: 94 Resp: 1711404
Ion Ratio Lower Upper
94 100
65 29.3 11.9 51.9
66 36.9 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 118.548 ng
RT: 7.281 min Scan# 713
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

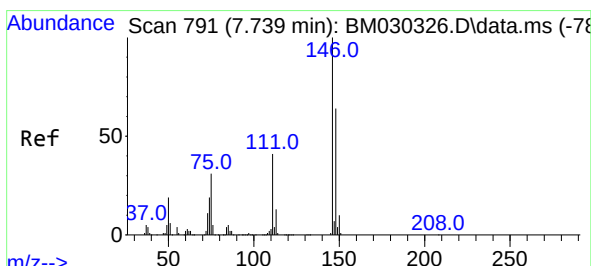
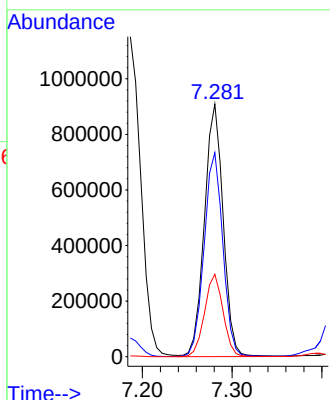
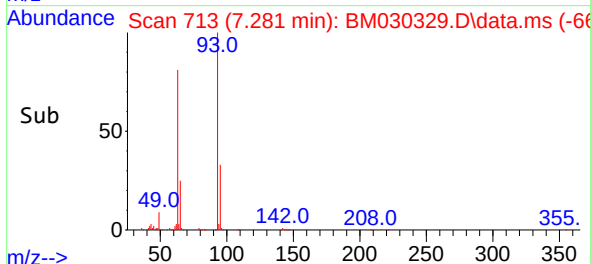


Tgt Ion: 93 Resp: 1319875

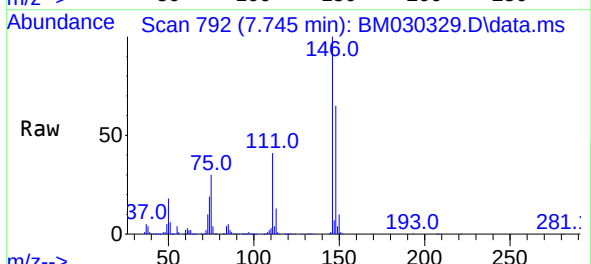
Ion	Ratio	Lower	Upper
93	100		
63	80.7	54.3	94.3
95	32.6	12.7	52.7

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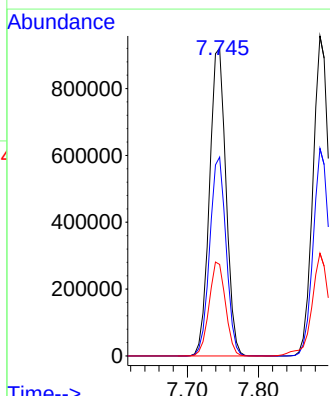
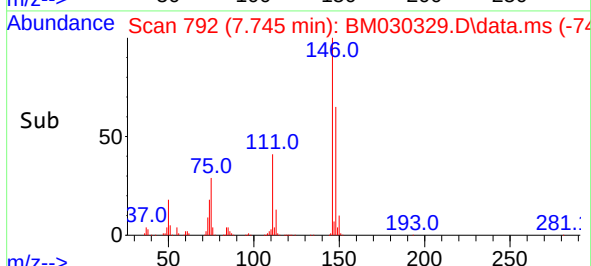


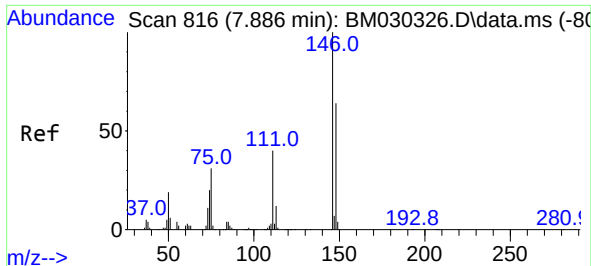
#12
1,3-Dichlorobenzene
Concen: 90.995 ng
RT: 7.745 min Scan# 792
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion: 146 Resp: 1481880

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.4
75	29.7	25.8	38.8





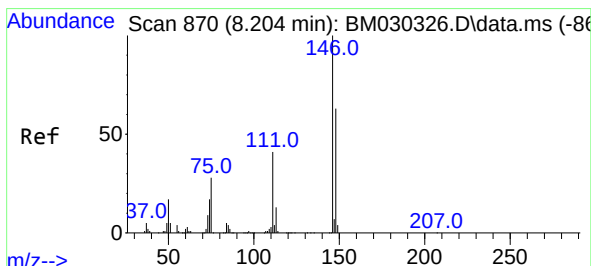
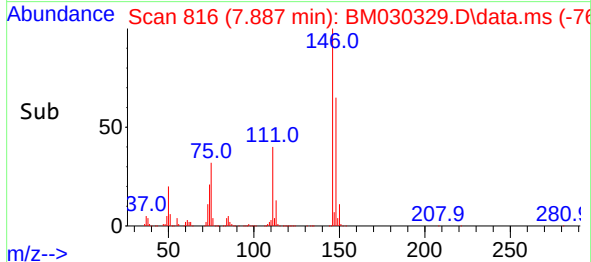
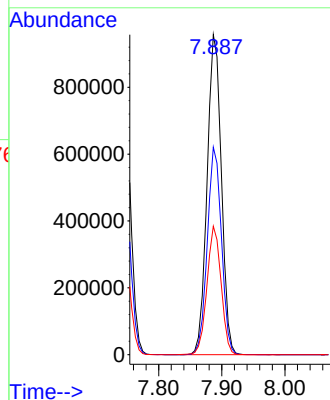
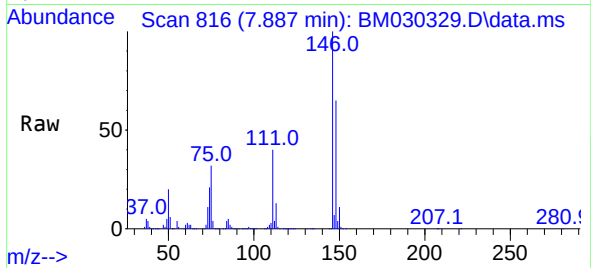
#13
1,4-Dichlorobenzene
Concen: 90.369 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:146 Resp: 1503095
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
111 40.2 31.0 46.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

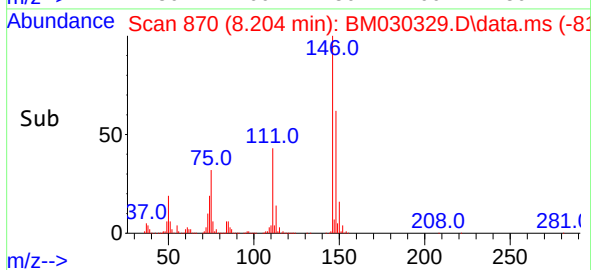
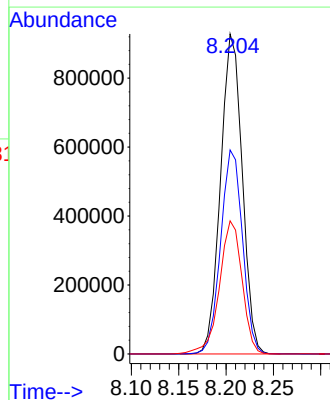
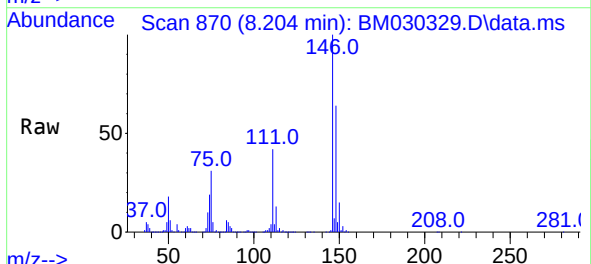
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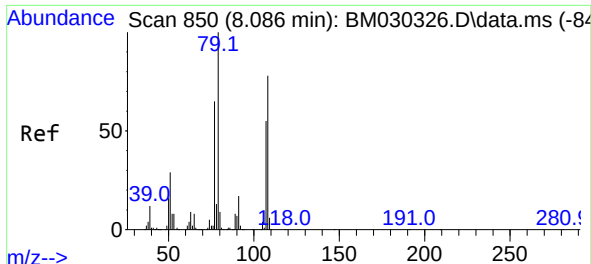
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#14
1,2-Dichlorobenzene
Concen: 90.659 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

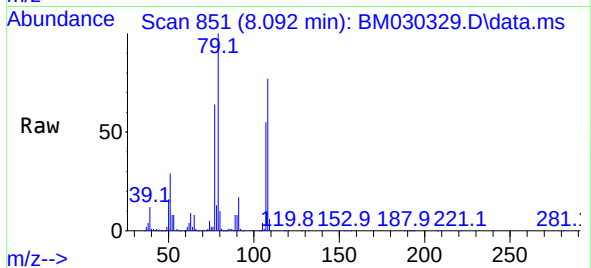
Tgt Ion:146 Resp: 1478677
Ion Ratio Lower Upper
146 100
148 63.8 51.7 77.5
111 41.6 32.6 49.0





#15
Benzyl Alcohol
Concen: 120.478 ng
RT: 8.092 min Scan# 851
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

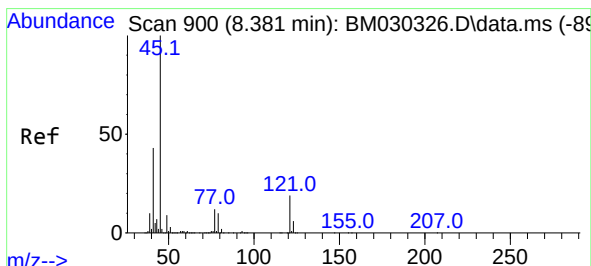
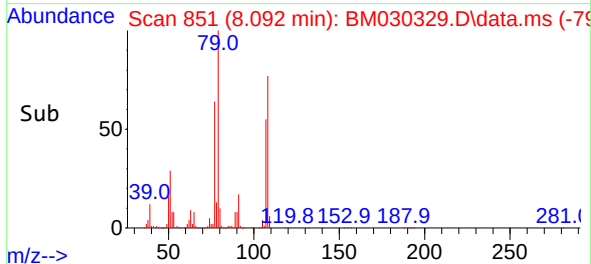
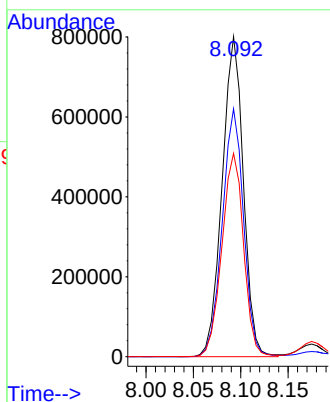
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



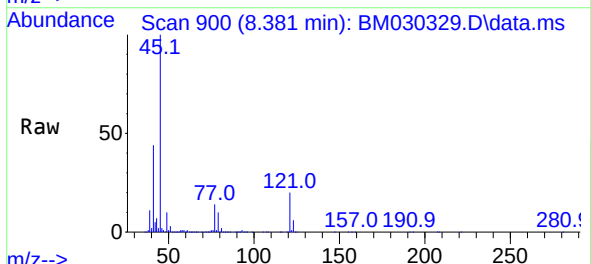
Tgt Ion: 79 Resp: 1250109
Ion Ratio Lower Upper
79 100
108 77.4 57.0 85.4
77 63.6 54.6 81.8

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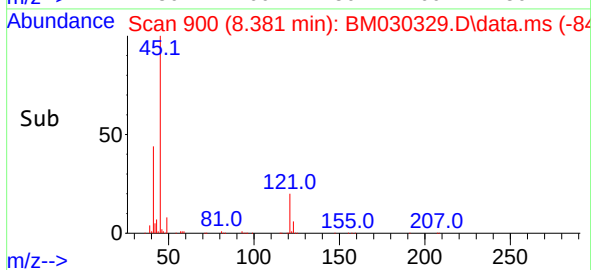
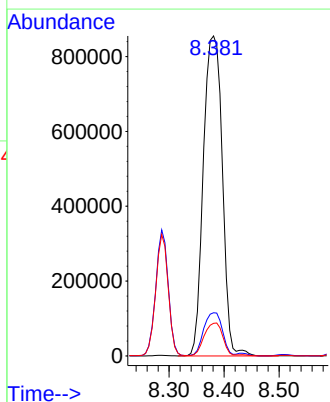
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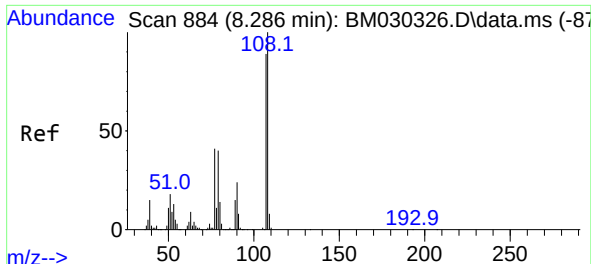


#16
2,2'-oxybis(1-Chloropropane)
Concen: 169.872 ng
RT: 8.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



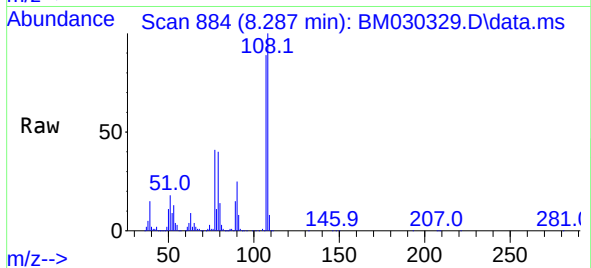
Tgt Ion: 45 Resp: 2048688
Ion Ratio Lower Upper
45 100
77 13.5 0.0 38.0
79 10.2 0.0 34.1





#17
2-Methylphenol
Concen: 112.504 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

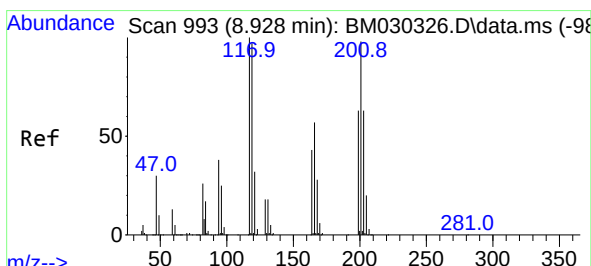
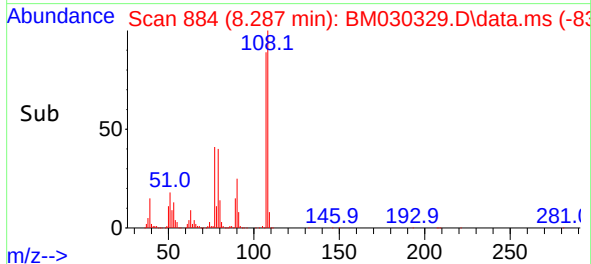
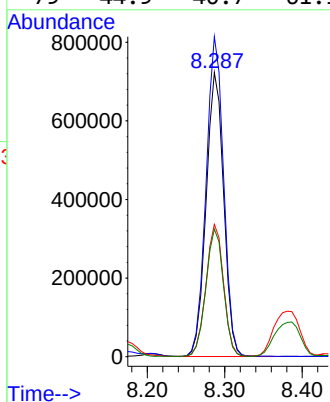


Tgt Ion:107 Resp: 1139188

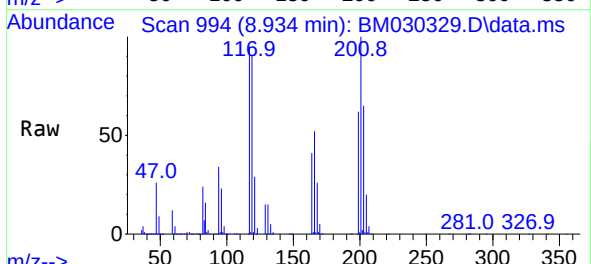
Ion	Ratio	Lower	Upper
107	100		
108	112.6	85.0	127.6
77	46.6	41.3	61.9
79	44.9	40.7	61.1

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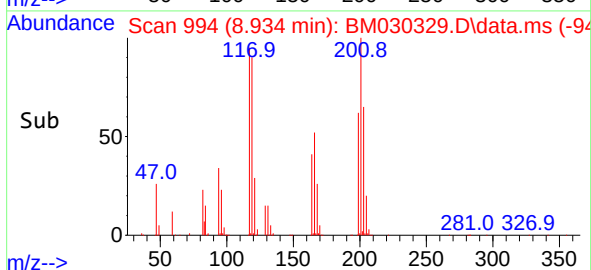
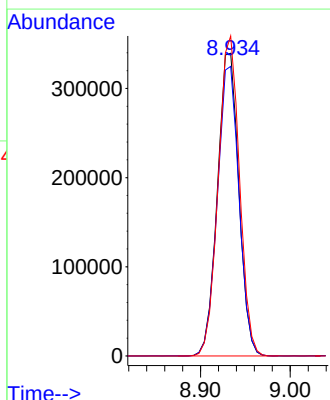


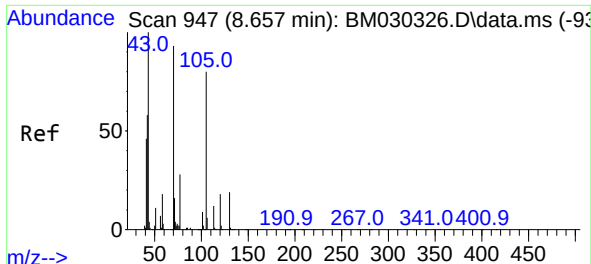
#18
Hexachloroethane
Concen: 97.057 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion:117 Resp: 563893

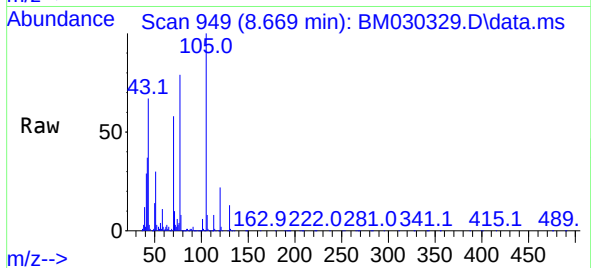
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	105.7	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 120.252 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

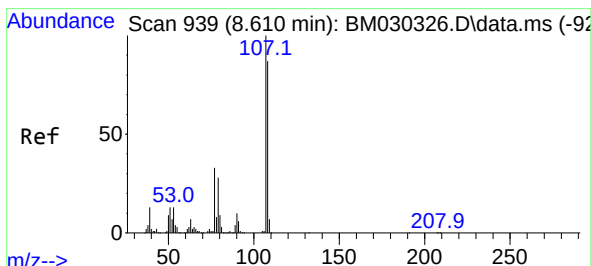
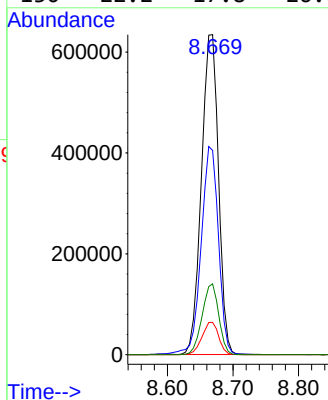
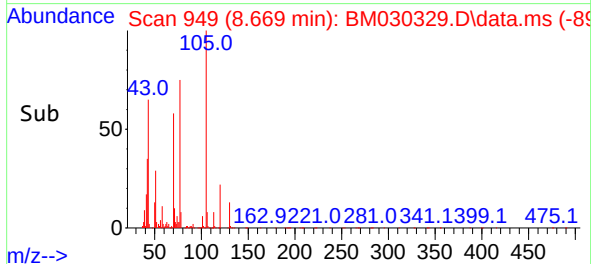
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



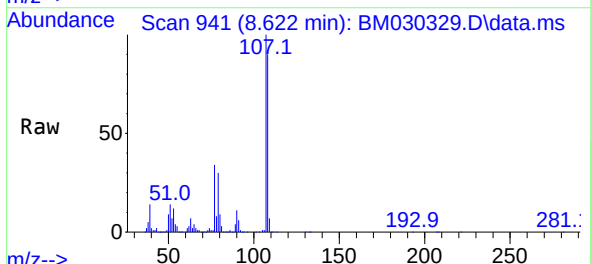
Tgt Ion: 70 Resp: 1151970
Ion Ratio Lower Upper
70 100
42 63.8 51.4 77.0
101 10.1 8.1 12.1
130 22.2 17.8 26.6

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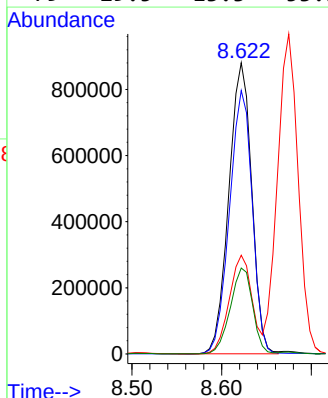
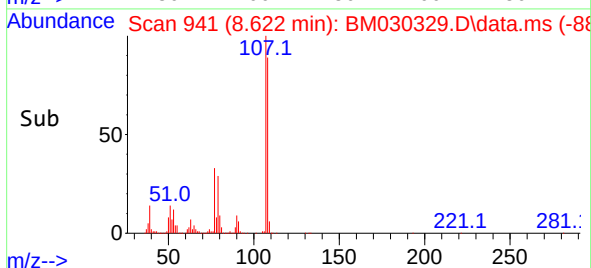
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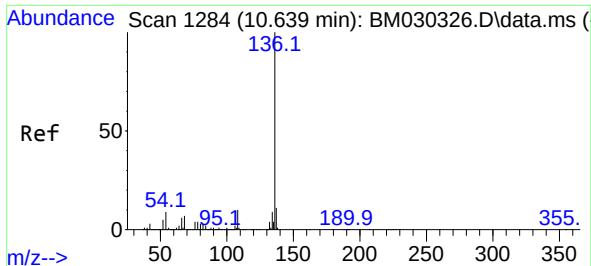


#20
3+4-Methylphenols
Concen: 114.587 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion: 107 Resp: 1555797
Ion Ratio Lower Upper
107 100
108 90.5 69.9 109.9
77 33.9 17.3 57.3
79 29.5 13.3 53.3





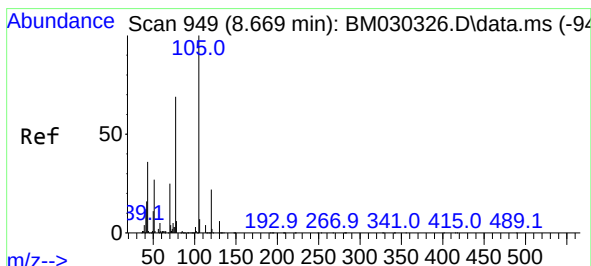
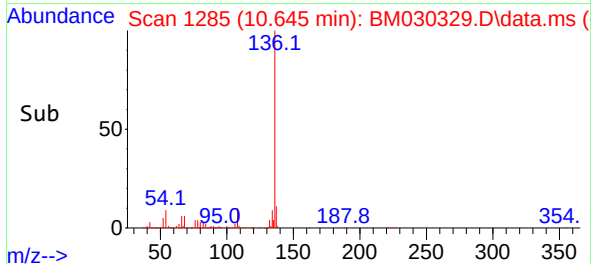
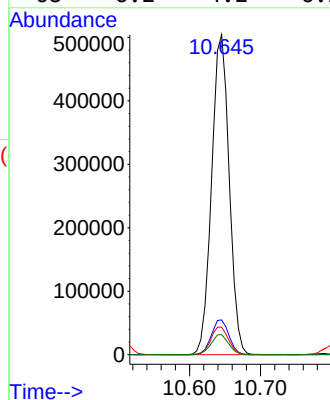
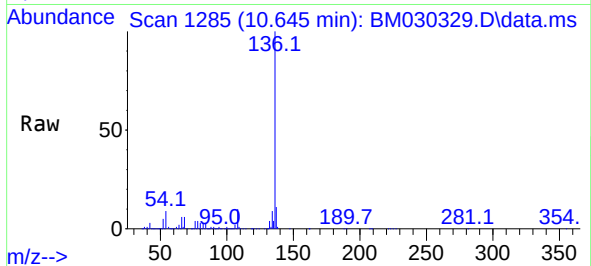
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.645 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:136 Resp: 864911
Ion Ratio Lower Upper
136 100
137 10.9 8.4 12.6
54 8.6 5.5 8.3#
68 6.2 4.2 6.2#

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

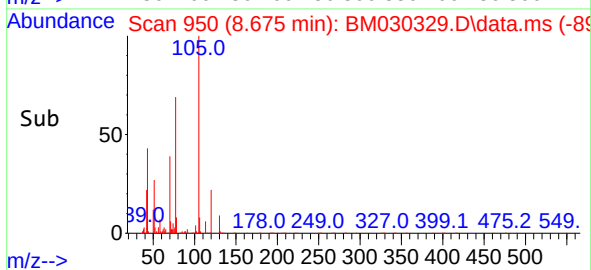
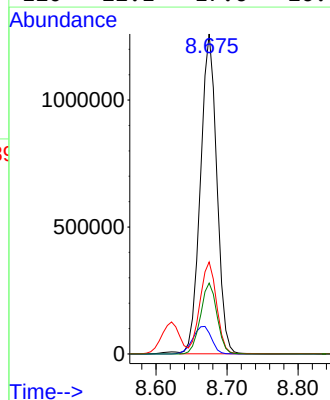
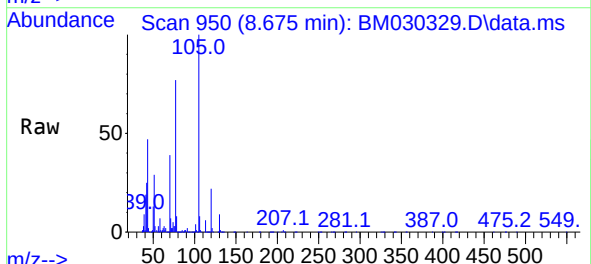
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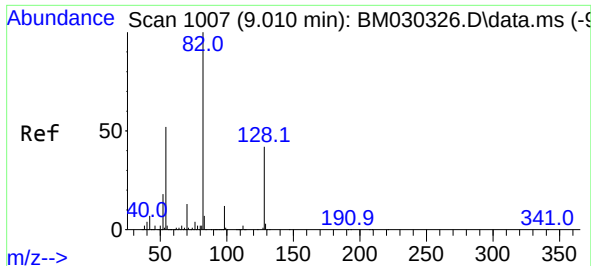
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#22
Acetophenone
Concen: 103.578 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:105 Resp: 2020301
Ion Ratio Lower Upper
105 100
71 6.6 3.4 5.0#
51 28.7 22.2 33.4
120 22.1 17.6 26.4





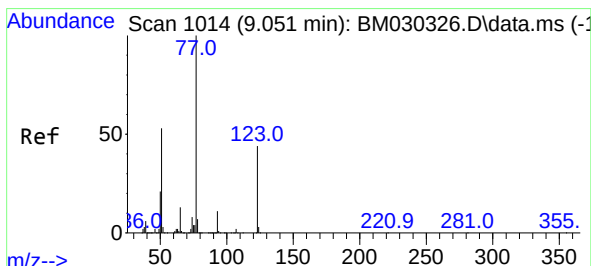
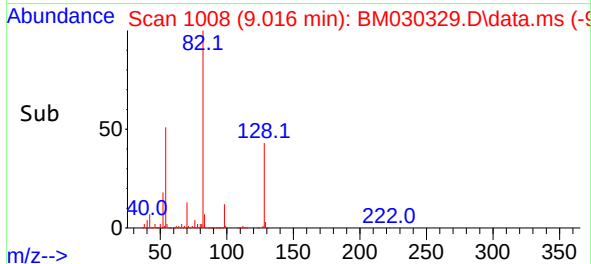
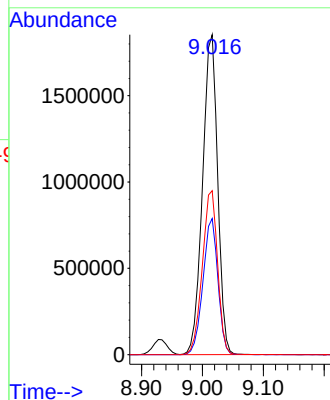
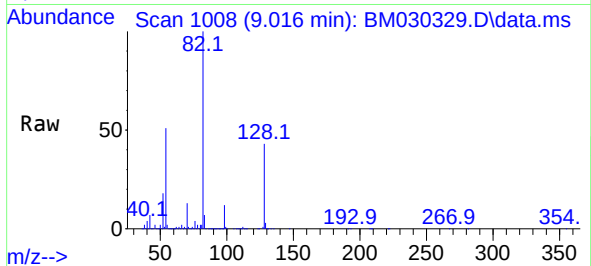
#23
Nitrobenzene-d5
Concen: 213.329 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 82 Resp: 3193293
Ion Ratio Lower Upper
82 100
128 42.6 31.1 46.7
54 51.2 37.3 55.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

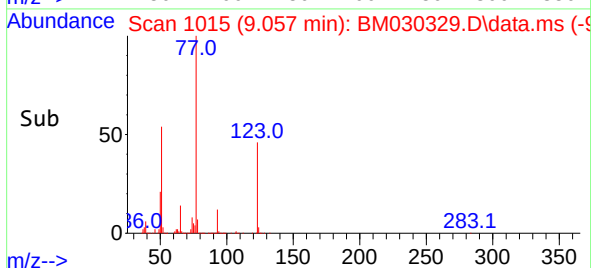
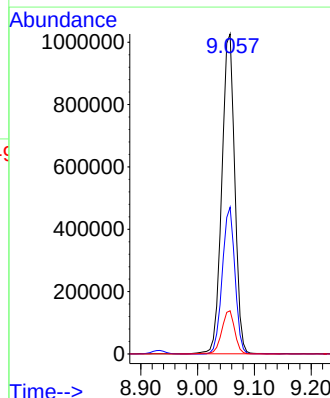
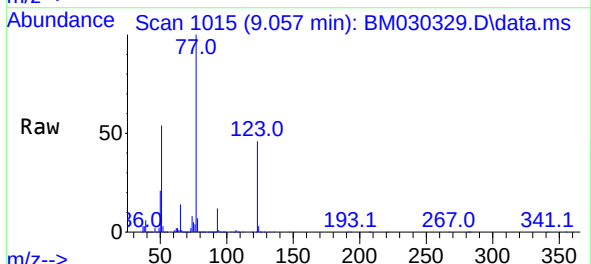
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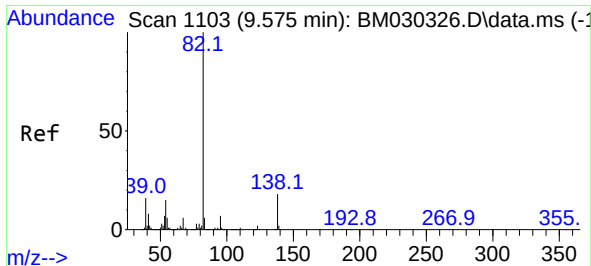
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#24
Nitrobenzene
Concen: 108.108 ng
RT: 9.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

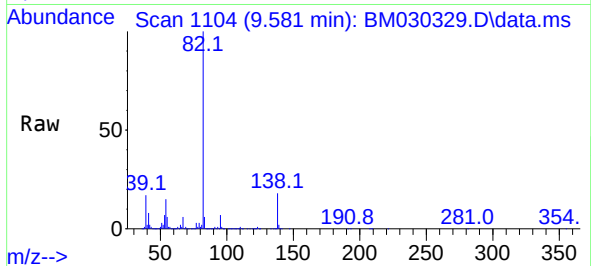
Tgt Ion: 77 Resp: 1629794
Ion Ratio Lower Upper
77 100
123 45.9 34.0 51.0
65 13.5 11.0 16.4





#25
Isophorone
Concen: 113.333 ng
RT: 9.581 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

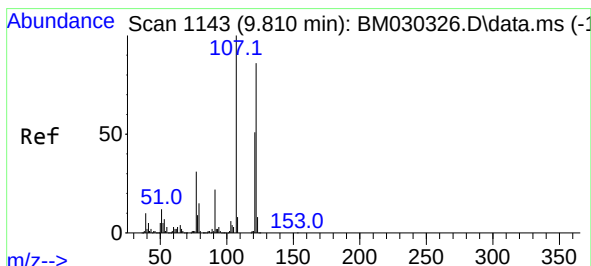
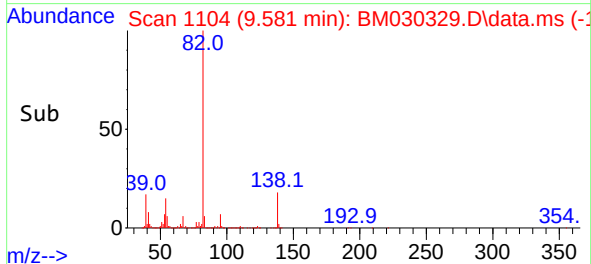
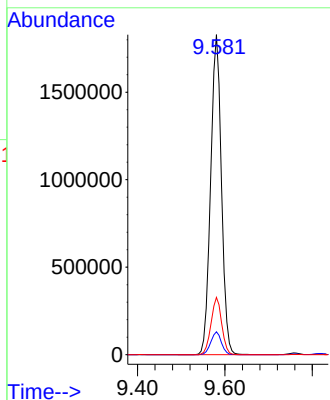


Tgt Ion: 82 Resp: 3134426

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.3	9.5
138	17.9	14.5	21.7

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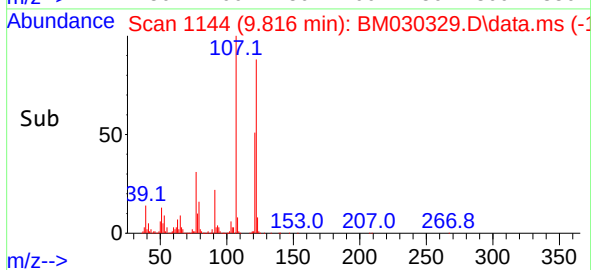
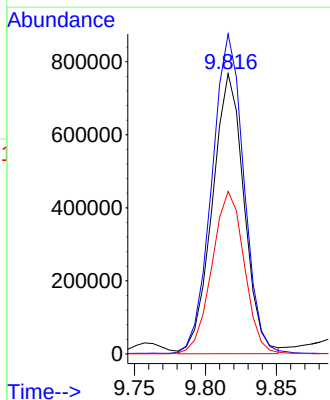
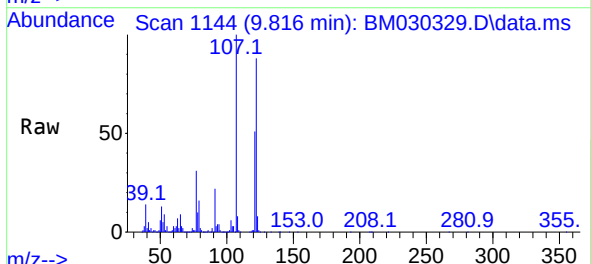
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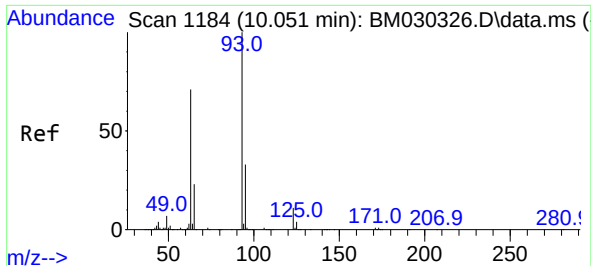


#27
2,4-Dimethylphenol
Concen: 107.375 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 122 Resp: 1190137

Ion	Ratio	Lower	Upper
122	100		
107	114.2	95.0	142.6
121	58.0	48.1	72.1





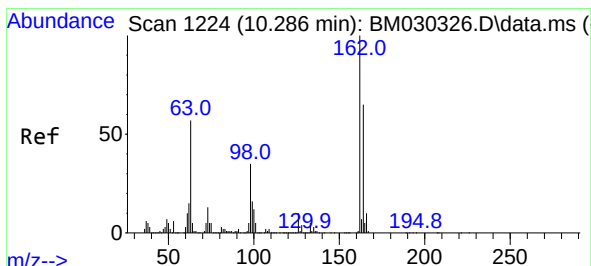
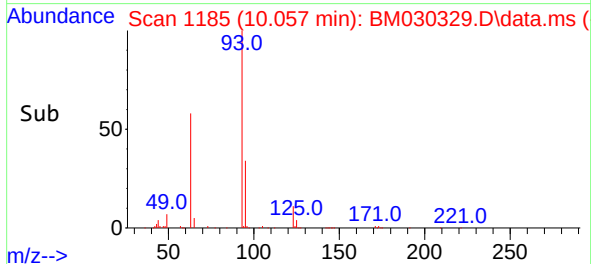
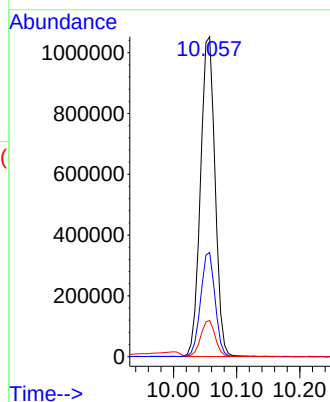
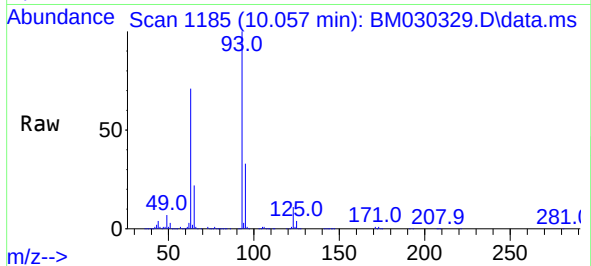
#28
bis(2-Chloroethoxy)methane
Concen: 114.482 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BM030329.D
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Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion: 93 Resp: 1684677
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 11.3 9.3 13.9

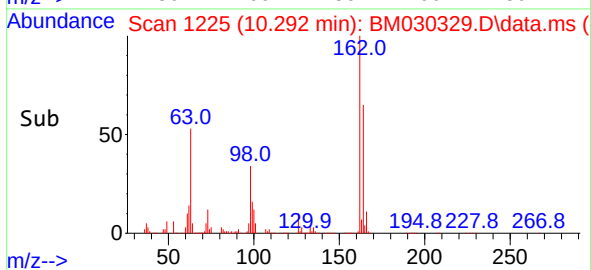
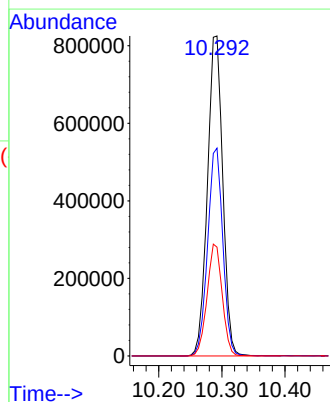
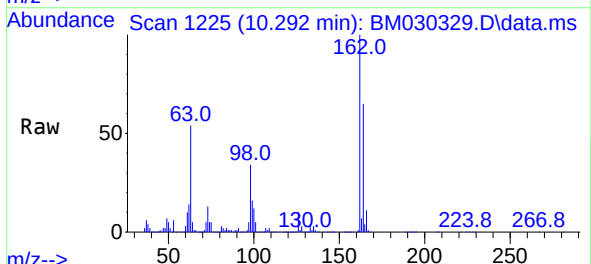
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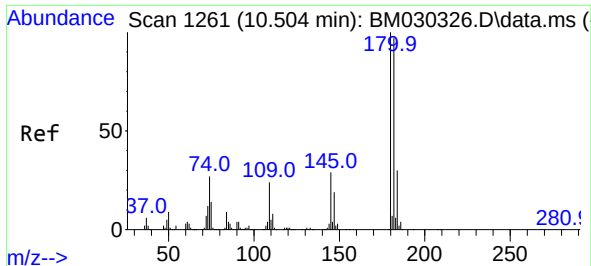
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#29
2,4-Dichlorophenol
Concen: 91.176 ng
RT: 10.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

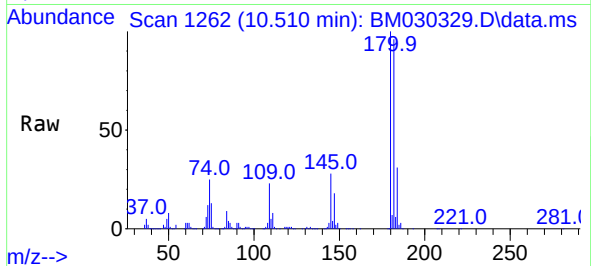
Tgt Ion:162 Resp: 1393418
Ion Ratio Lower Upper
162 100
164 65.0 46.5 86.5
98 34.0 12.1 52.1





#30
1,2,4-Trichlorobenzene
Concen: 81.128 ng
RT: 10.510 min Scan# 1262
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

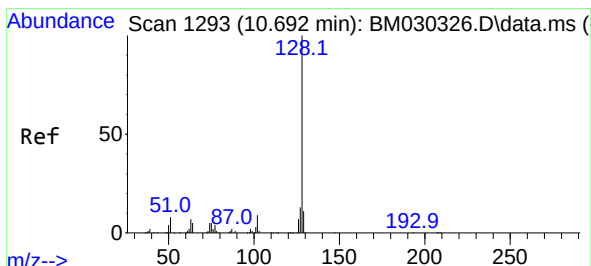
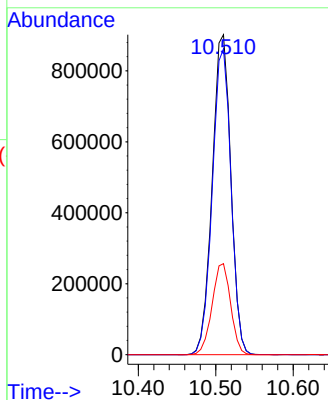
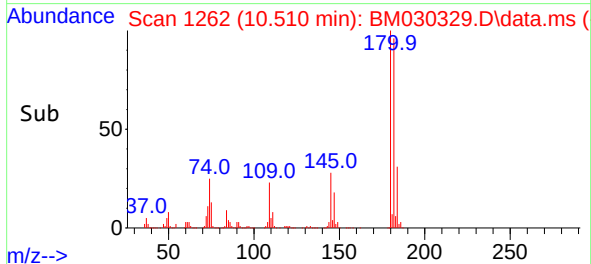
Instrument :
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ClientSampleId :
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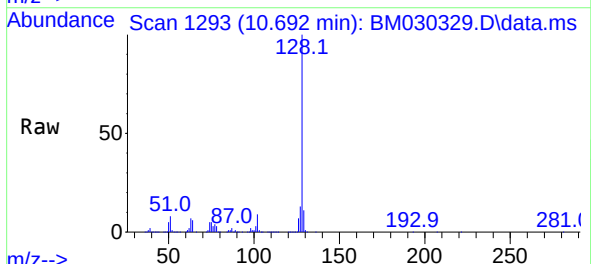
Tgt Ion:180 Resp: 1506333
Ion Ratio Lower Upper
180 100
182 95.6 76.3 114.5
145 28.4 22.3 33.5

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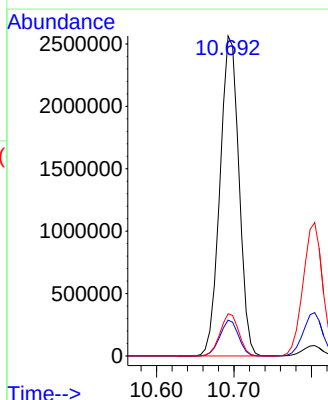
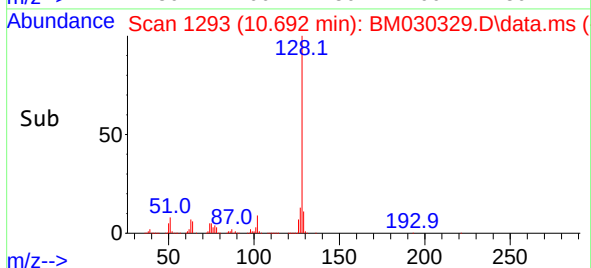
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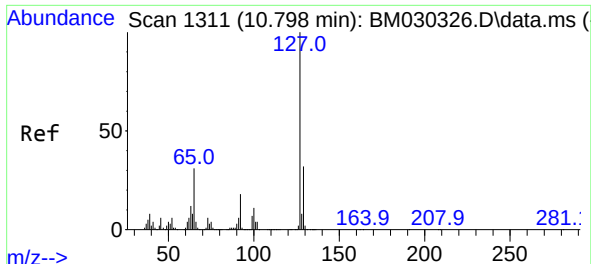


#31
Naphthalene
Concen: 98.708 ng
RT: 10.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



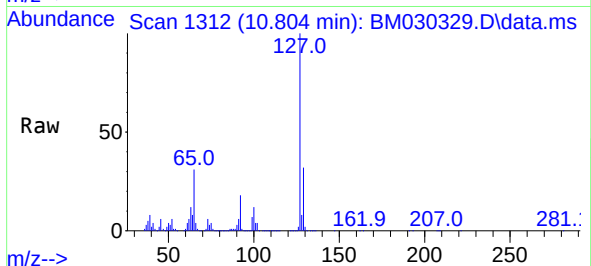
Tgt Ion:128 Resp: 4367924
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.8 16.2





#33
4-Chloroaniline
Concen: 111.275 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

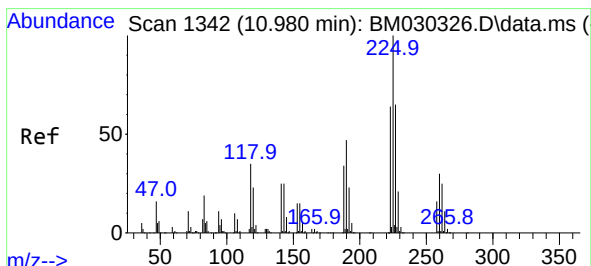
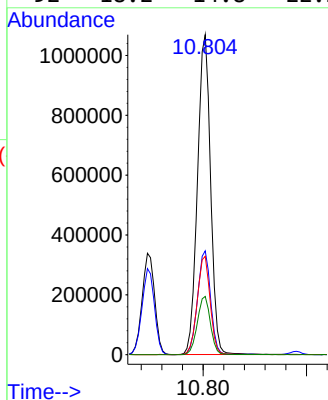
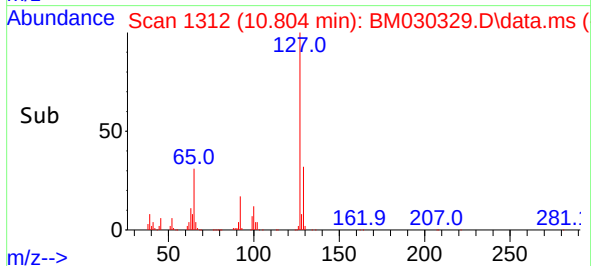


Tgt Ion:127 Resp: 1881105

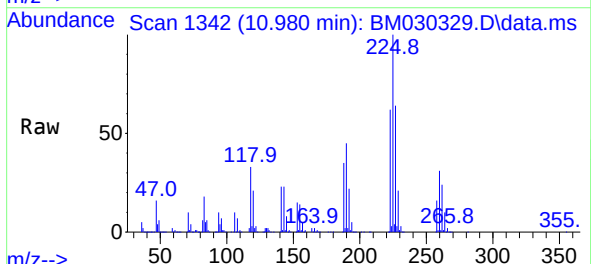
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.8	40.2
65	30.7	25.2	37.8
92	18.2	14.8	22.2

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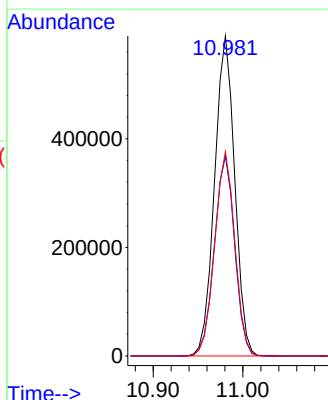
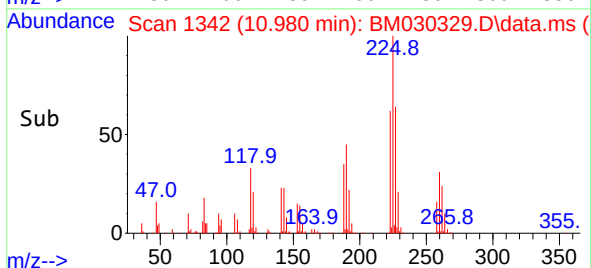


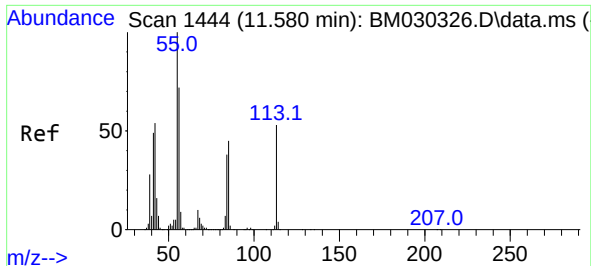
#34
Hexachlorobutadiene
Concen: 70.375 ng
RT: 10.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



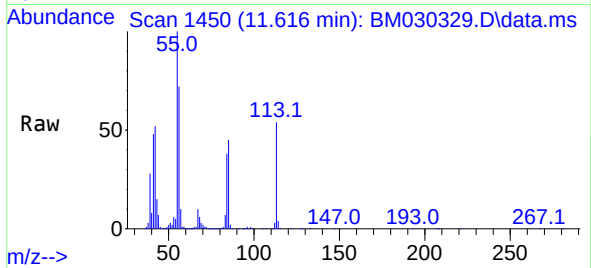
Tgt Ion:225 Resp: 920091

Ion	Ratio	Lower	Upper
225	100		
223	62.4	52.1	78.1
227	63.9	53.8	80.6

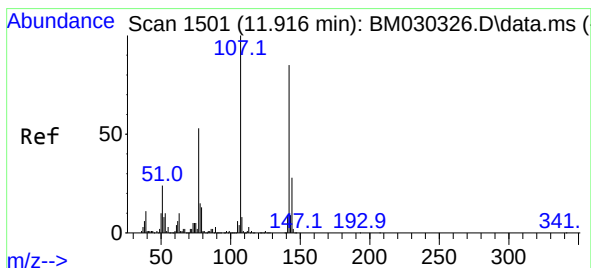
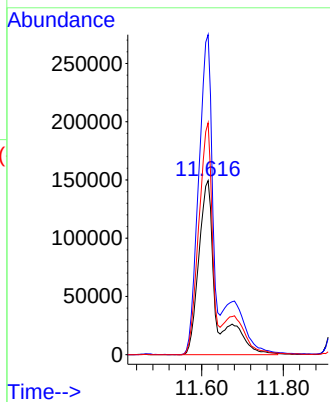
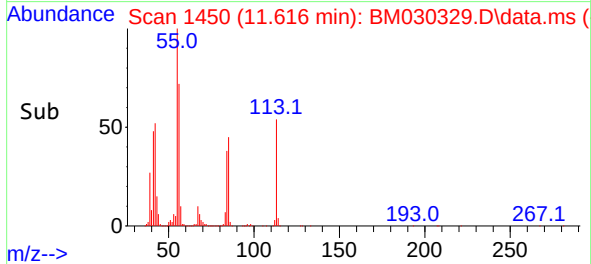




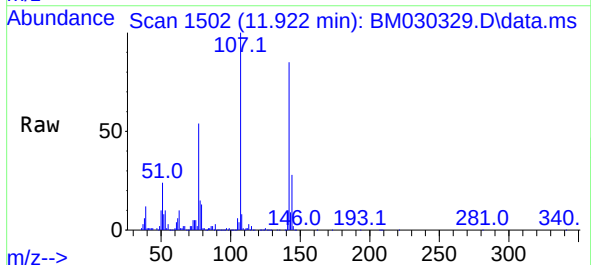
#35
Caprolactam
Concen: 120.727 ng m
RT: 11.616 min Scan# 1450
Delta R.T. 0.035 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



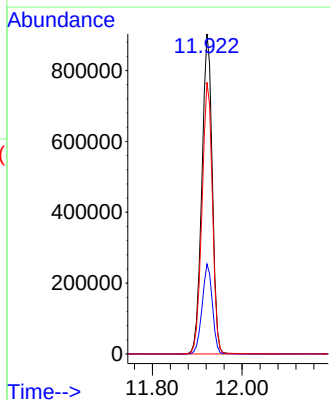
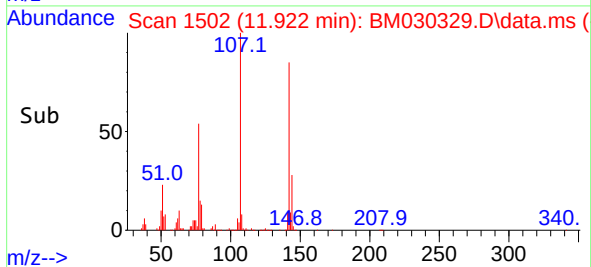
Tgt Ion:113 Resp: 447789
Ion Ratio Lower Upper
113 100
55 183.9 132.0 172.0#
56 133.2 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 109.981 ng
RT: 11.922 min Scan# 1502
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



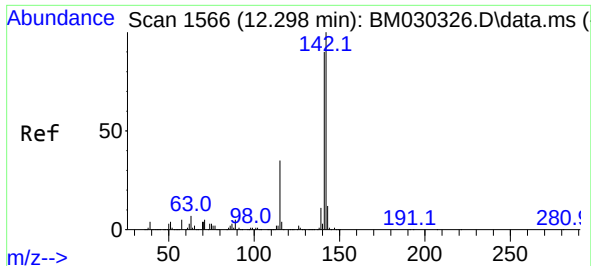
Tgt Ion:107 Resp: 1453215
Ion Ratio Lower Upper
107 100
144 28.1 22.3 33.5
142 84.9 69.3 103.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

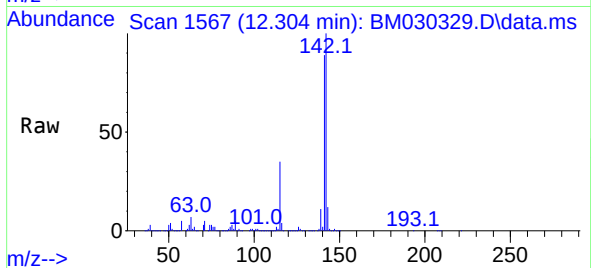
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#37
2-Methylnaphthalene
Concen: 97.378 ng
RT: 12.304 min Scan# 1567
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

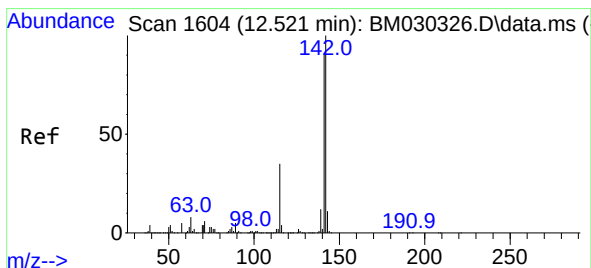
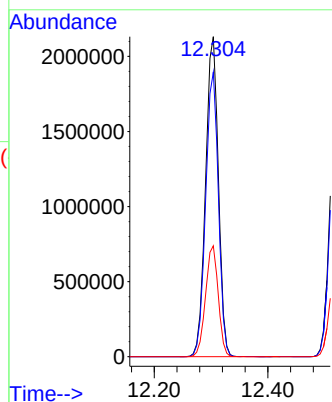
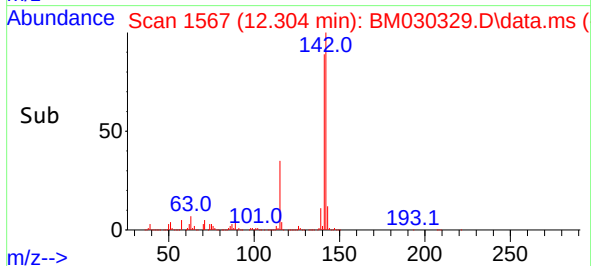
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



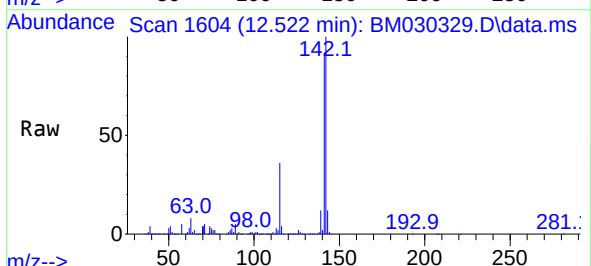
Tgt Ion:142 Resp: 3312882
Ion Ratio Lower Upper
142 100
141 88.9 71.7 107.5
115 34.6 29.1 43.7

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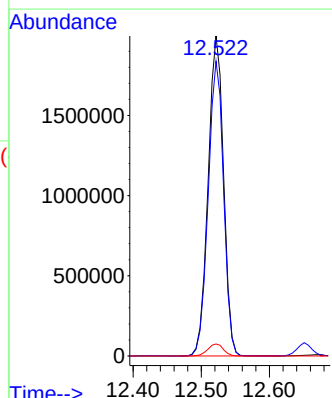
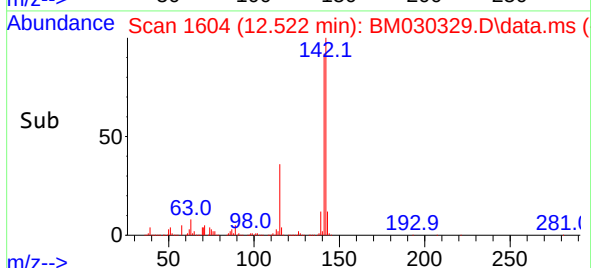
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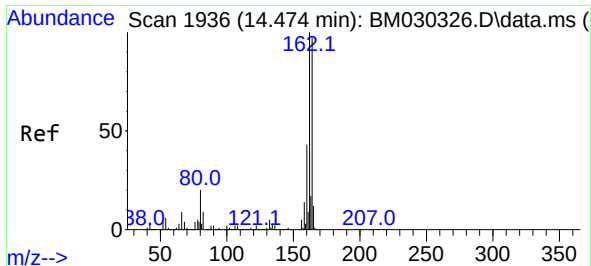


#38
1-Methylnaphthalene
Concen: 96.867 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

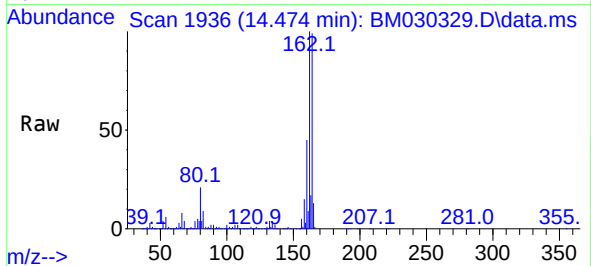


Tgt Ion:142 Resp: 3139202
Ion Ratio Lower Upper
142 100
141 92.1 74.2 111.4
116 3.7 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

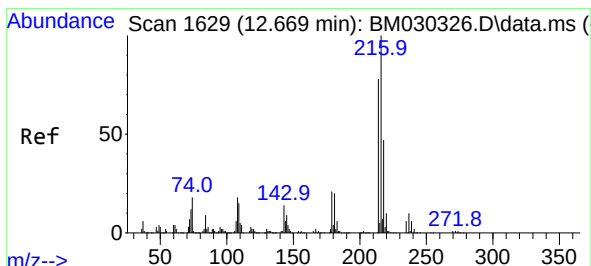
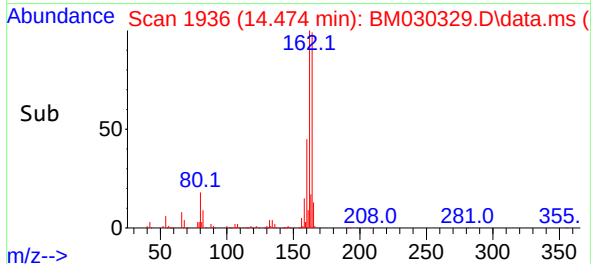
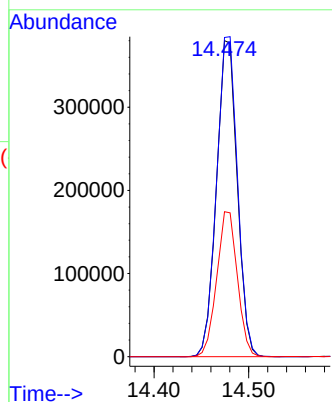


Tgt Ion:164 Resp: 579514
Ion Ratio Lower Upper
164 100
162 101.0 83.4 125.0
160 45.9 37.2 55.8

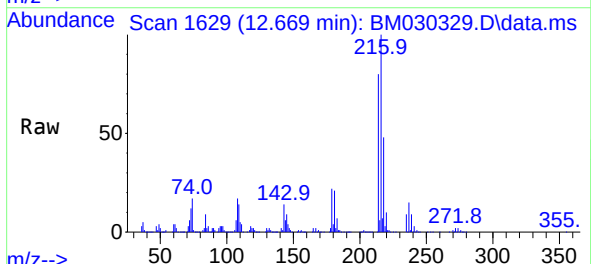
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

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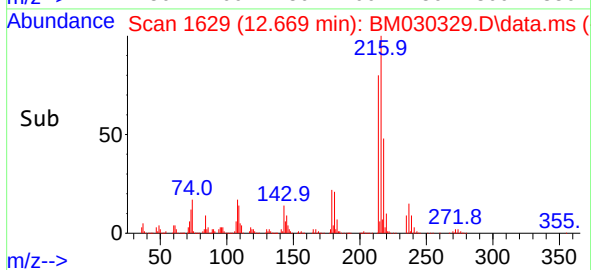
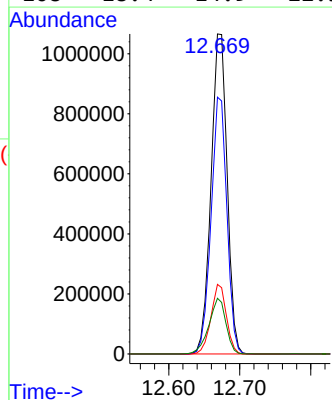
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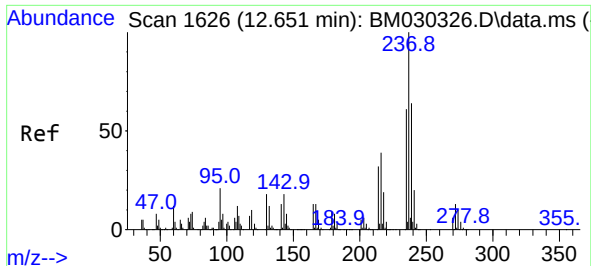


#40
1,2,4,5-Tetrachlorobenzene
Concen: 79.297 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



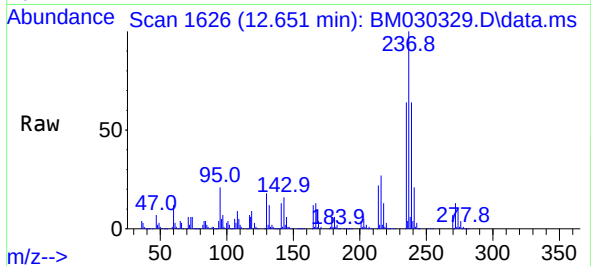
Tgt Ion:216 Resp: 1677476
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.4
179 20.8 17.6 26.4
108 18.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 91.564 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

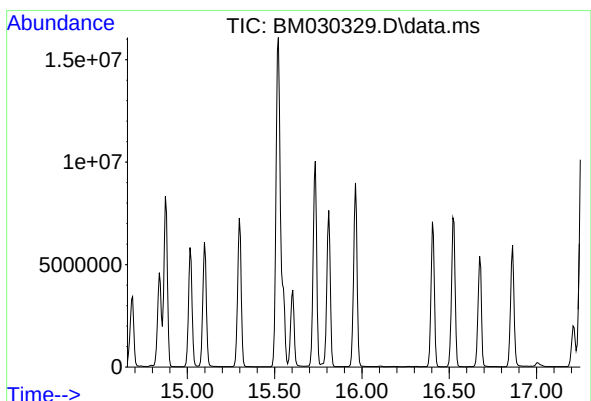
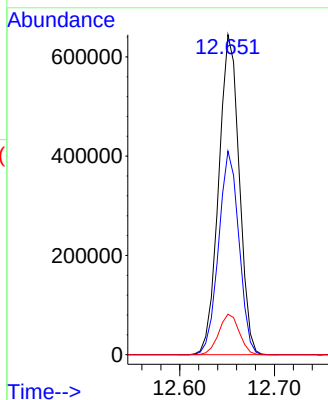
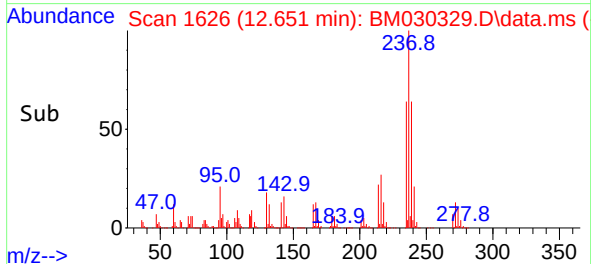
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 237 Resp: 972148
Ion Ratio Lower Upper
237 100
235 63.6 42.4 82.4
272 12.7 0.0 31.7

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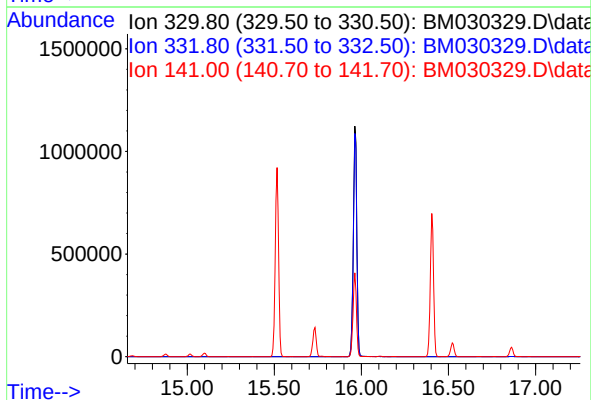
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#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 15.96 min

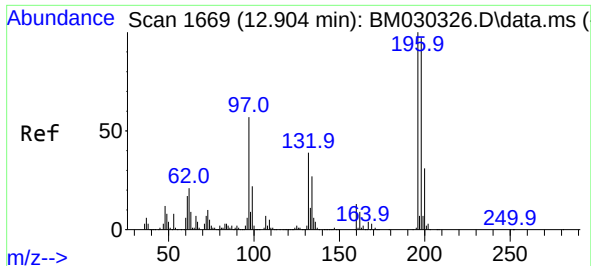
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion: 330
Sig Exp Ratio
330 100
332 96.2
141 37.7



Ion 331.80 (331.50 to 332.50): BM030329.D\data.ms

Ion 141.00 (140.70 to 141.70): BM030329.D\data.ms



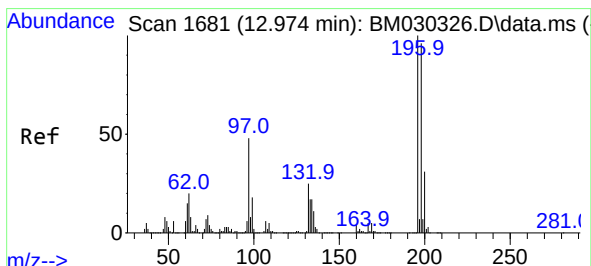
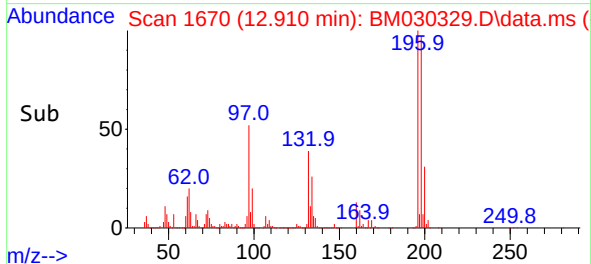
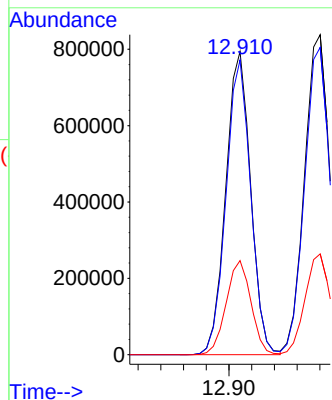
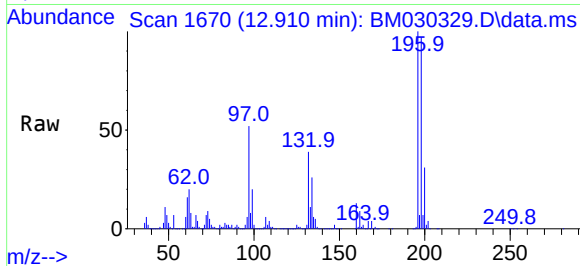
#43
2,4,6-Trichlorophenol
Concen: 89.855 ng
RT: 12.910 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampled :
SSTDICC080

Tgt Ion:196 Resp: 1205014
Ion Ratio Lower Upper
196 100
198 97.2 77.6 116.4
200 31.0 24.6 37.0

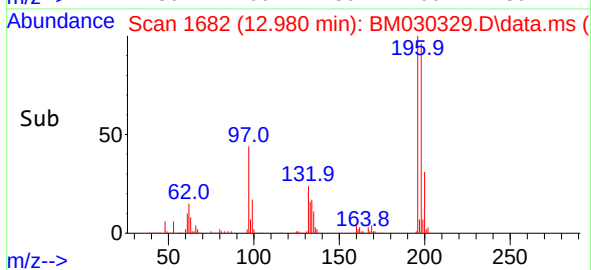
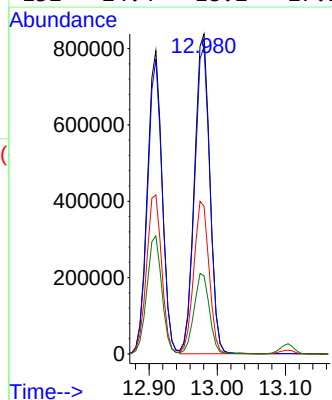
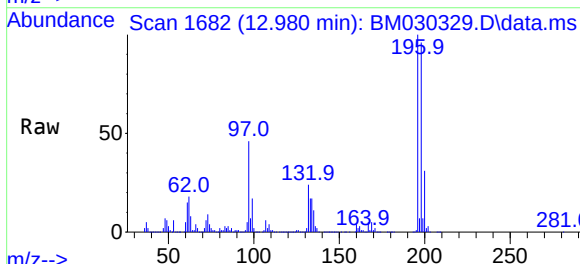
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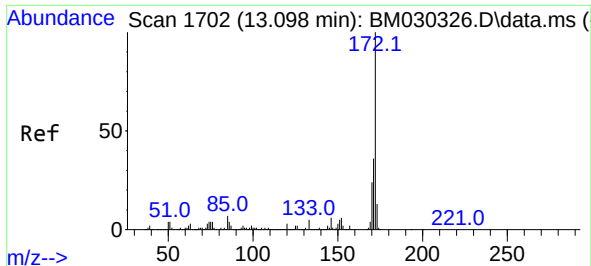
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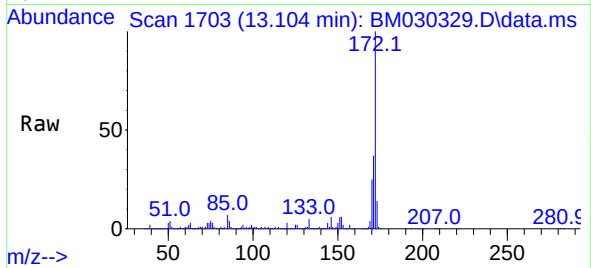
#44
2,4,5-Trichlorophenol
Concen: 90.707 ng
RT: 12.980 min Scan# 1682
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:196 Resp: 1306550
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 46.2 36.6 55.0
132 24.4 18.2 27.2

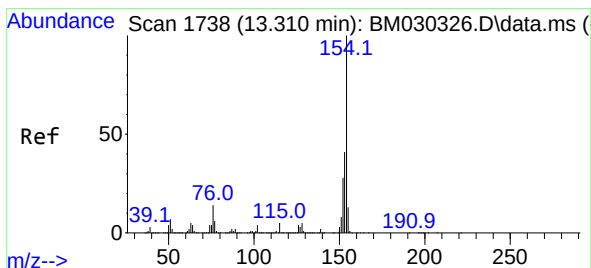
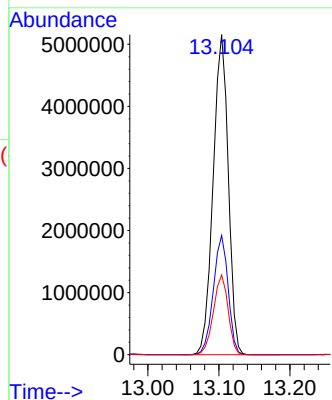
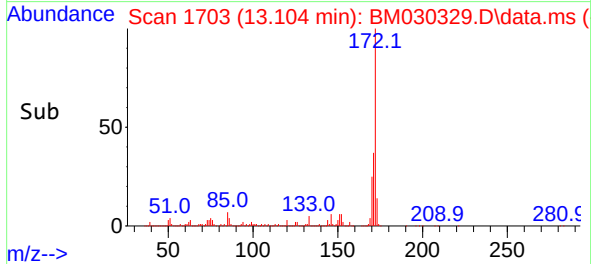




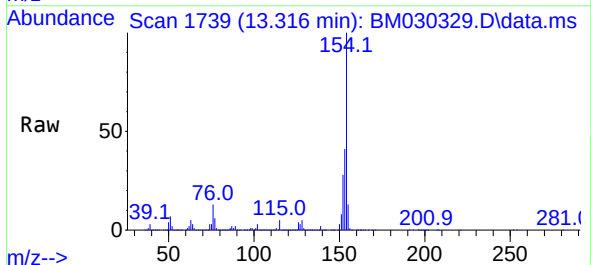
#45
2-Fluorobiphenyl
Concen: 170.362 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



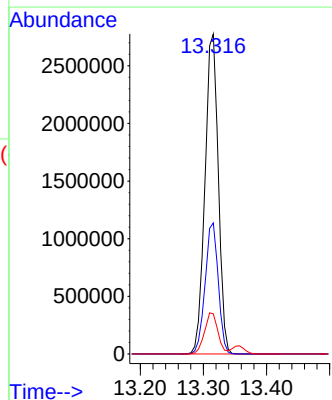
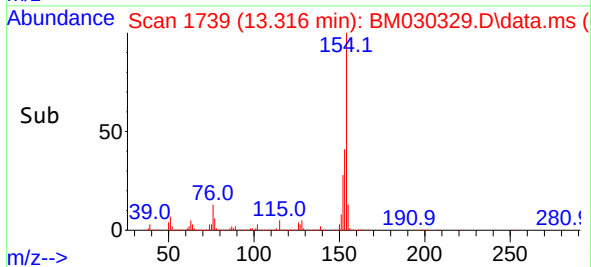
Tgt Ion:172 Resp: 7612901
Ion Ratio Lower Upper
172 100
171 37.2 28.6 43.0
170 24.9 18.4 27.6



#46
1,1'-Biphenyl
Concen: 93.118 ng
RT: 13.316 min Scan# 1739
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



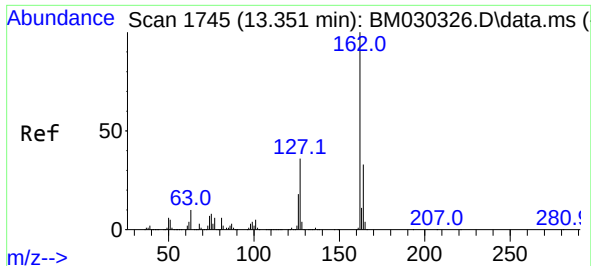
Tgt Ion:154 Resp: 4074341
Ion Ratio Lower Upper
154 100
153 41.0 20.7 60.7
76 12.5 0.0 31.0



Instrument :
BNA_M
ClientSampleId :
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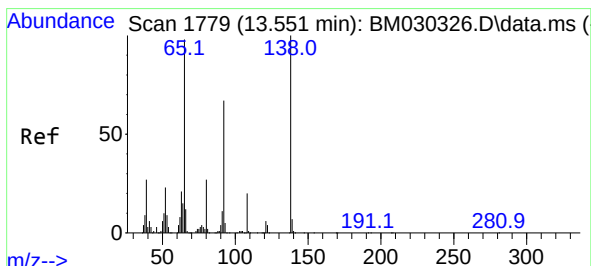
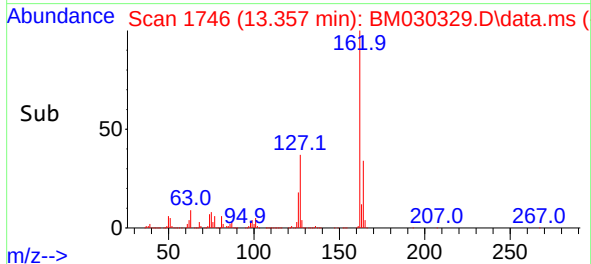
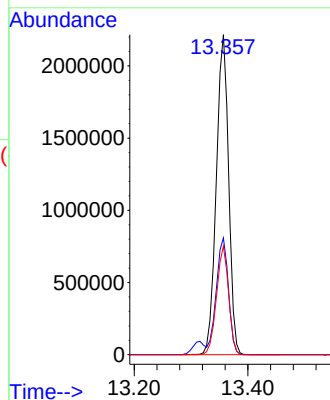
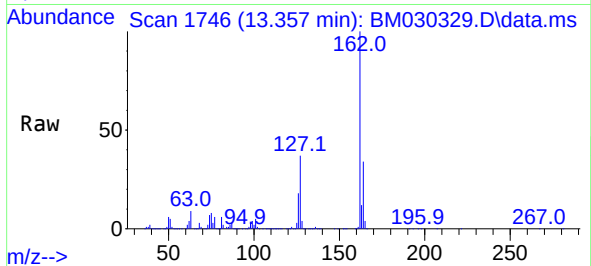
#47
2-Chloronaphthalene
Concen: 94.150 ng
RT: 13.357 min Scan# 1746
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampled :
SSTDIC080

Tgt Ion:162 Resp: 3323743
Ion Ratio Lower Upper
162 100
127 36.5 27.1 40.7
164 33.9 26.1 39.1

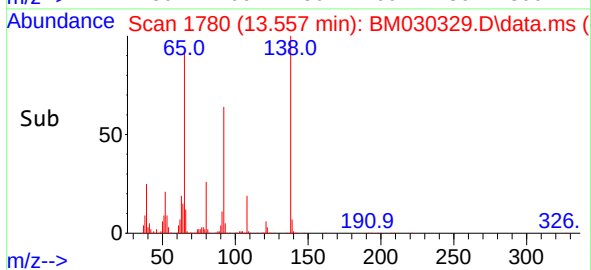
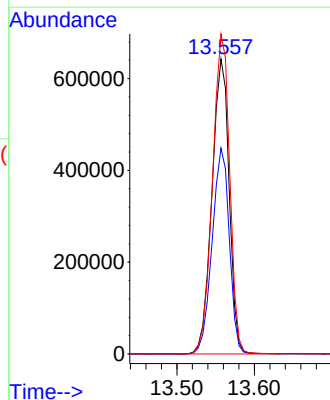
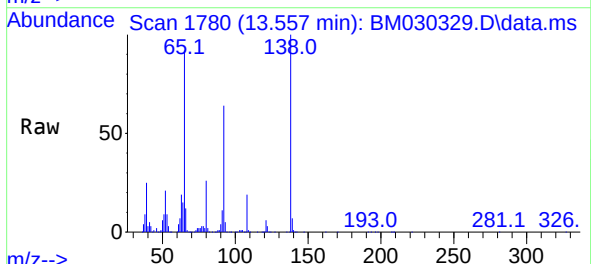
Manual Integrations
APPROVED

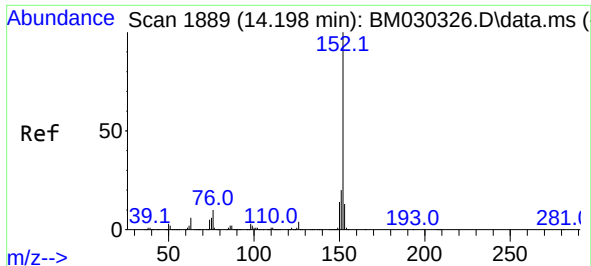
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#48
2-Nitroaniline
Concen: 136.168 ng
RT: 13.557 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

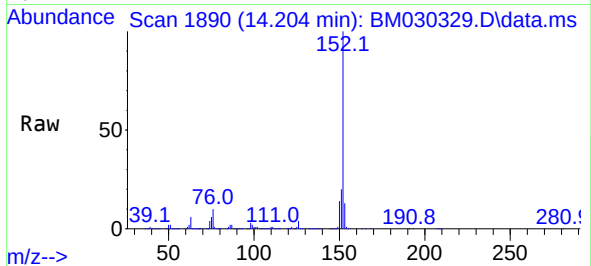
Tgt Ion: 65 Resp: 993303
Ion Ratio Lower Upper
65 100
92 69.8 55.5 83.3
138 108.5 85.7 128.5





#49
Acenaphthylene
Concen: 98.248 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

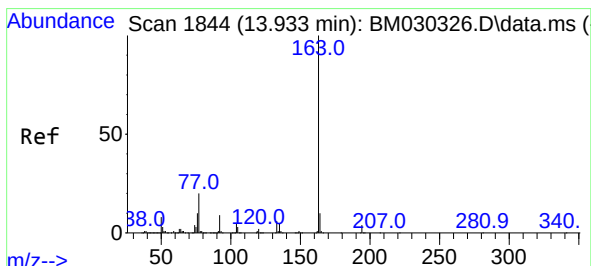
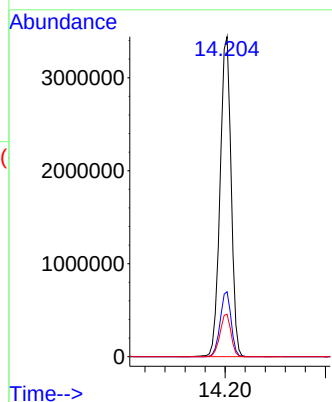


Tgt Ion:152 Resp: 5236969

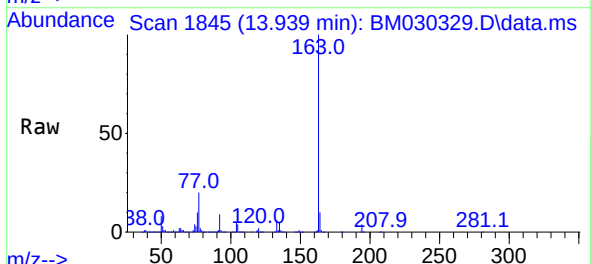
Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.3	10.2	15.4

Manual Integrations
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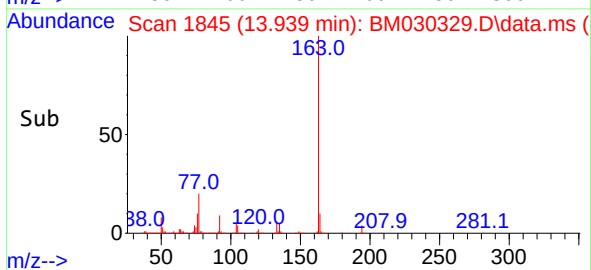
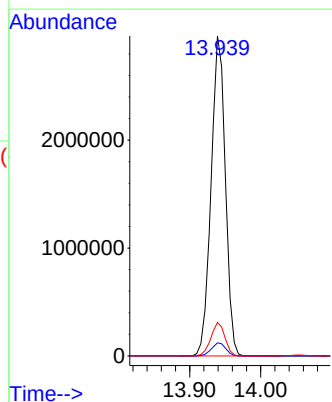


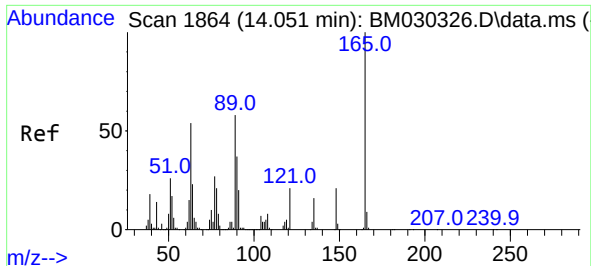
#50
Dimethylphthalate
Concen: 93.483 ng
RT: 13.939 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion:163 Resp: 4137258

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.5	7.9	11.9





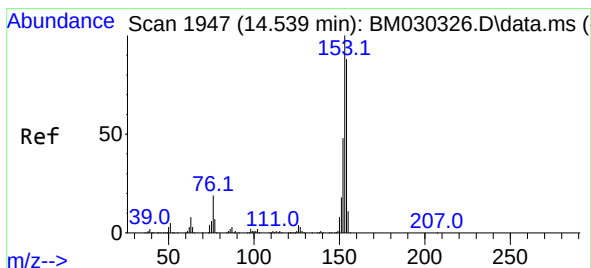
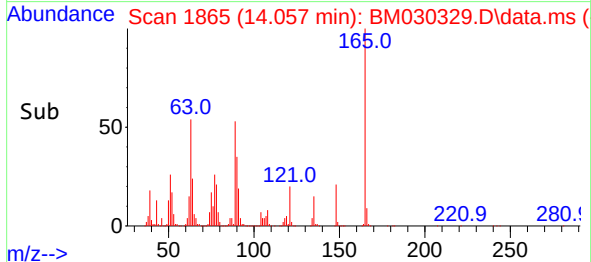
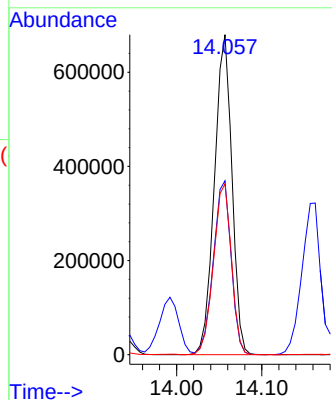
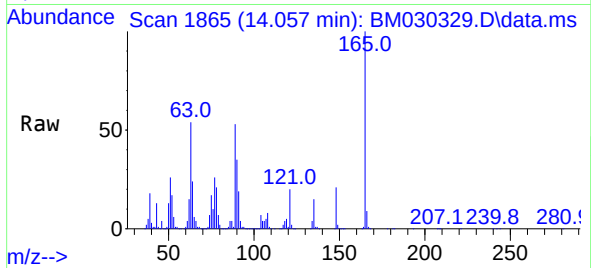
#51
2,6-Dinitrotoluene
Concen: 96.908 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:165 Resp: 971437
Ion Ratio Lower Upper
165 100
63 54.4 45.3 67.9
89 53.4 46.3 69.5

Instrument :
BNA_M
ClientSampled :
SSTDIC080

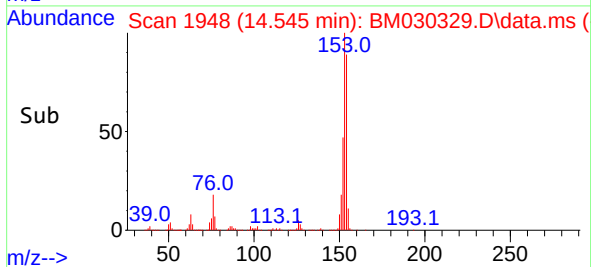
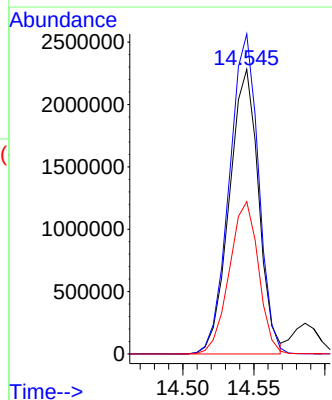
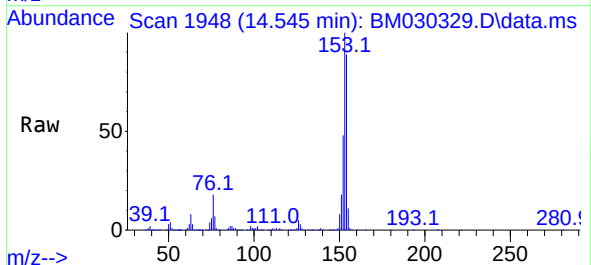
Manual Integrations
APPROVED

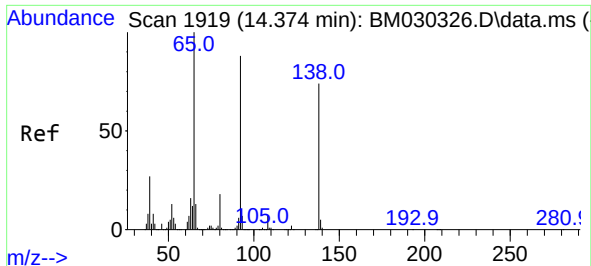
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#52
Acenaphthene
Concen: 99.081 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:154 Resp: 3273077
Ion Ratio Lower Upper
154 100
153 112.4 92.2 138.2
152 53.5 43.4 65.2





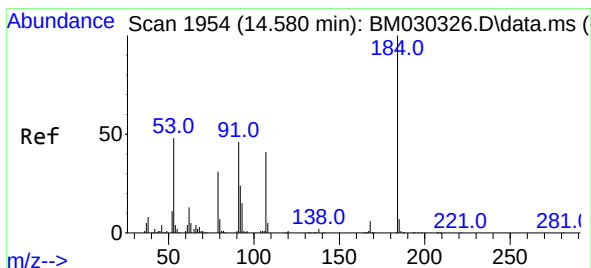
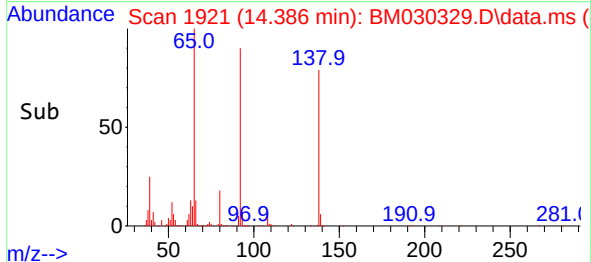
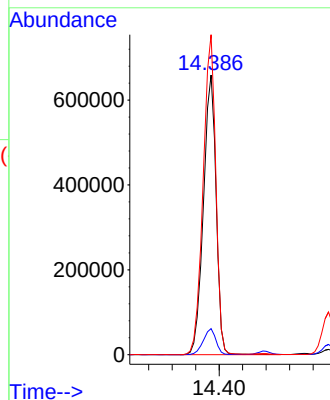
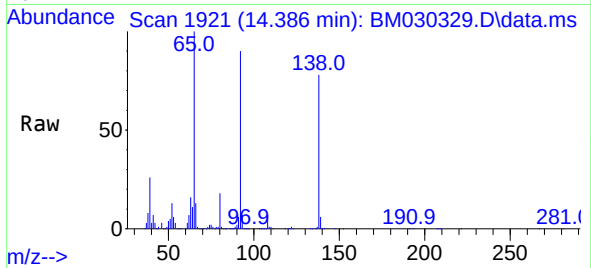
#53
3-Nitroaniline
Concen: 123.851 ng
RT: 14.386 min Scan# 1921
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:138 Resp: 985892
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 114.4 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

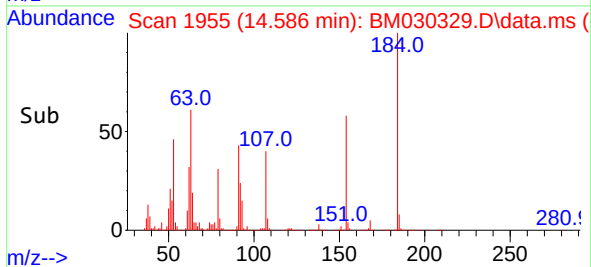
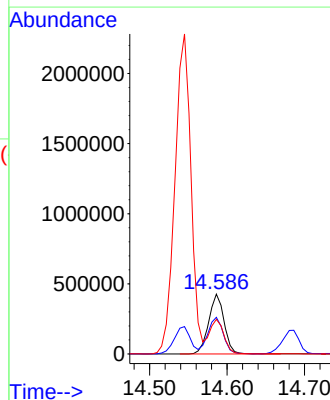
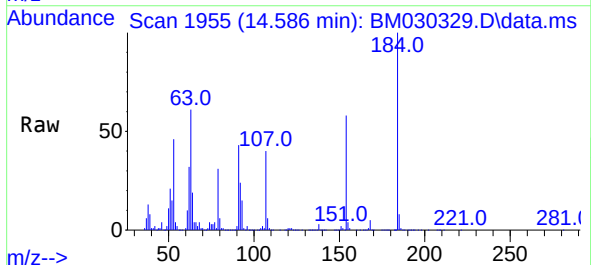
Manual Integrations
APPROVED

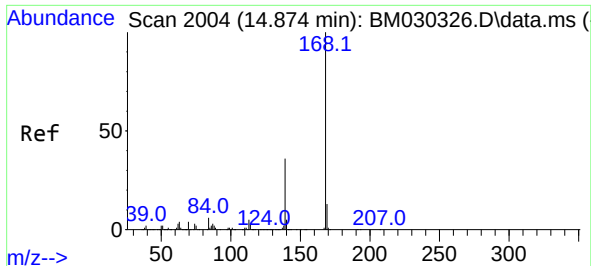
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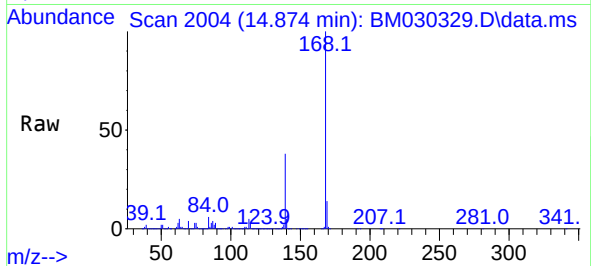
#54
2,4-Dinitrophenol
Concen: 102.553 ng
RT: 14.586 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:184 Resp: 588937
Ion Ratio Lower Upper
184 100
63 61.3 54.2 81.2
154 57.8 56.1 84.1

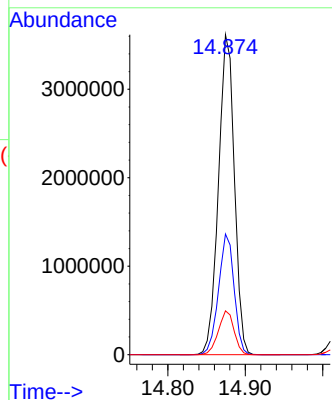
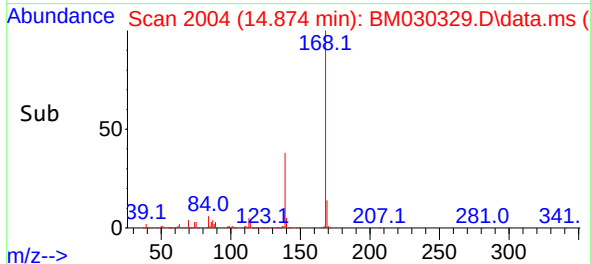




#55
Dibenzenofuran
Concen: 92.685 ng
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



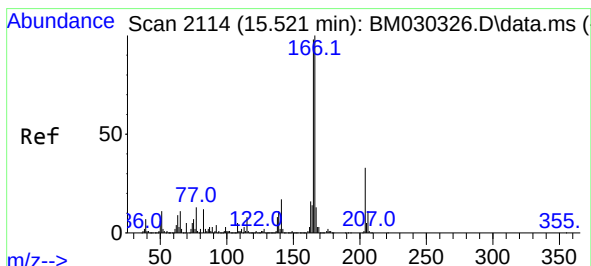
Tgt Ion:168 Resp: 5158122
Ion Ratio Lower Upper
168 100
139 37.7 29.4 44.0
169 13.7 10.8 16.2



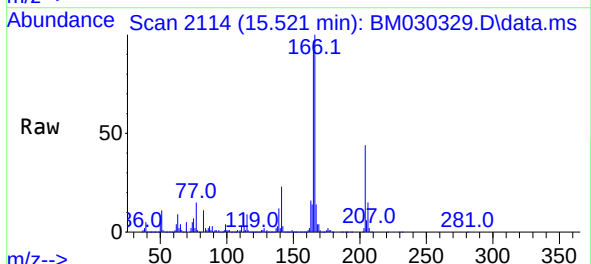
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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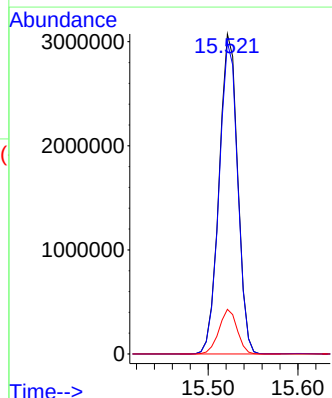
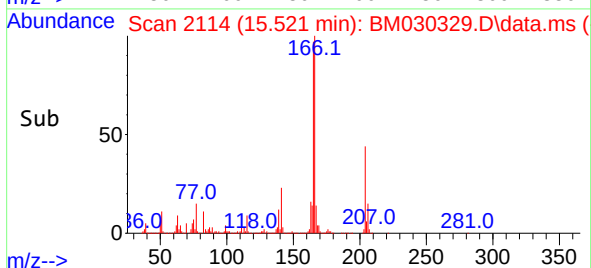
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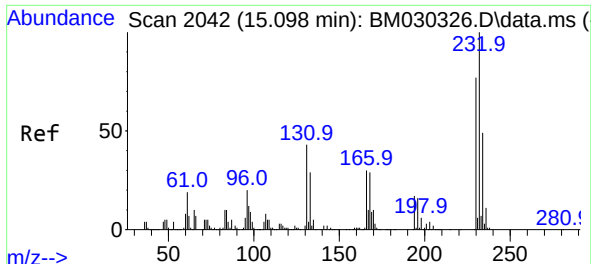


#58
Fluorene
Concen: 96.624 ng
RT: 15.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



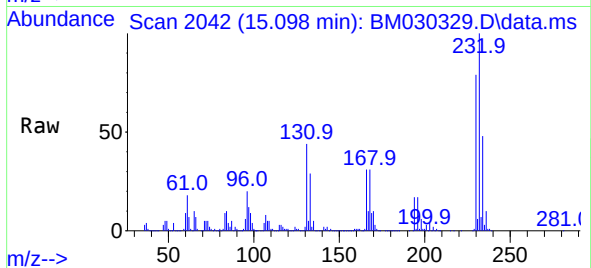
Tgt Ion:166 Resp: 4416073
Ion Ratio Lower Upper
166 100
165 97.5 79.0 118.6
167 14.0 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 86.228 ng
RT: 15.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

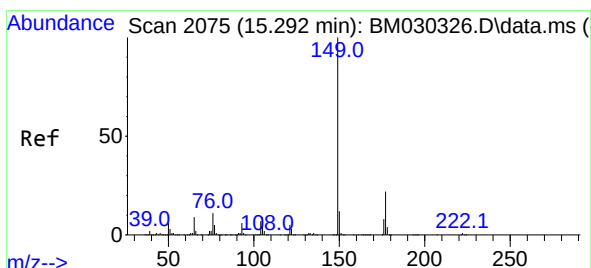
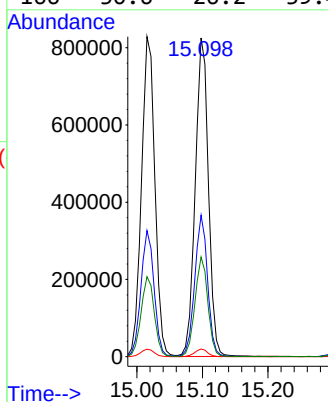
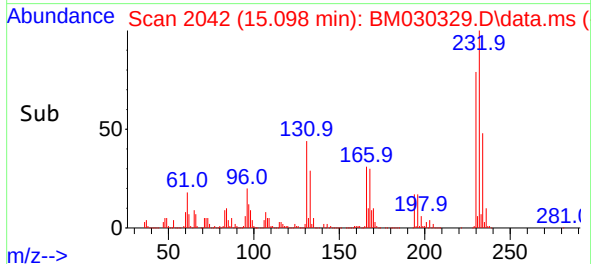
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



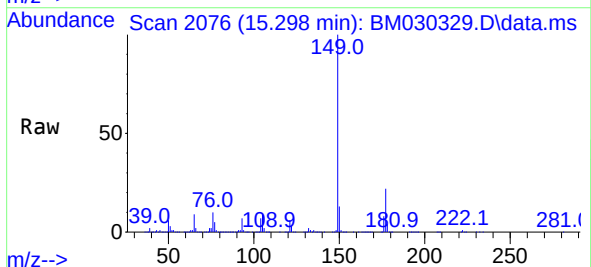
Tgt Ion:232 Resp: 1154432
Ion Ratio Lower Upper
232 100
131 43.3 34.4 51.6
130 2.4 2.2 3.2
166 30.6 26.2 39.4

Manual Integrations
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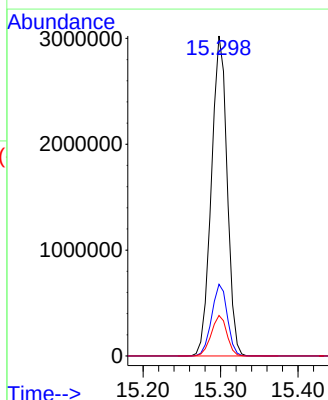
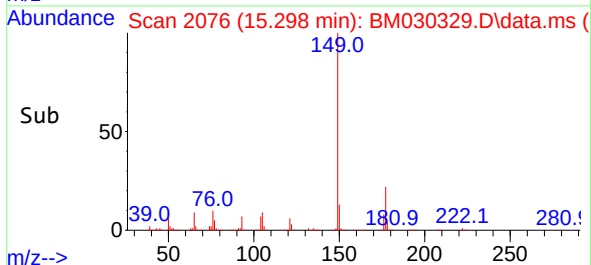
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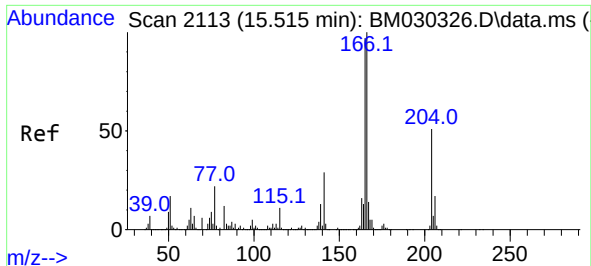


#60
Diethylphthalate
Concen: 98.397 ng
RT: 15.298 min Scan# 2076
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

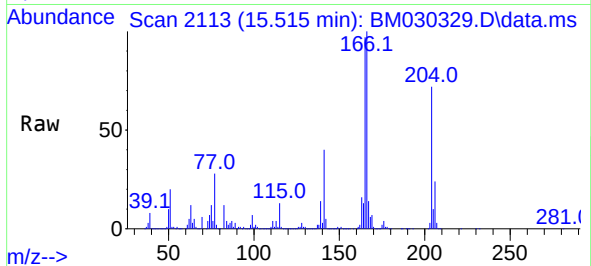


Tgt Ion:149 Resp: 4260048
Ion Ratio Lower Upper
149 100
177 22.4 17.9 26.9
150 12.7 10.3 15.5

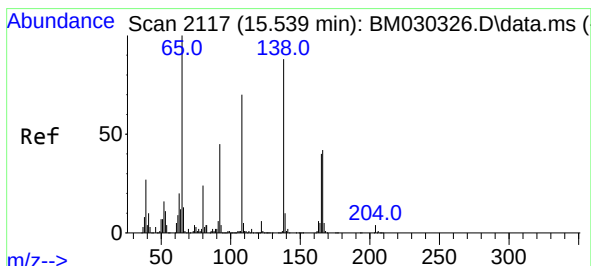
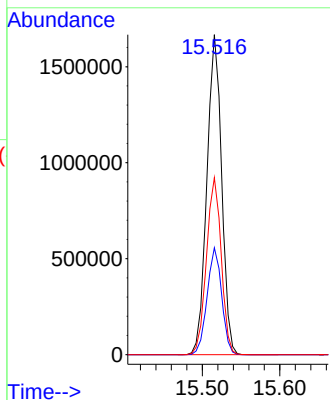
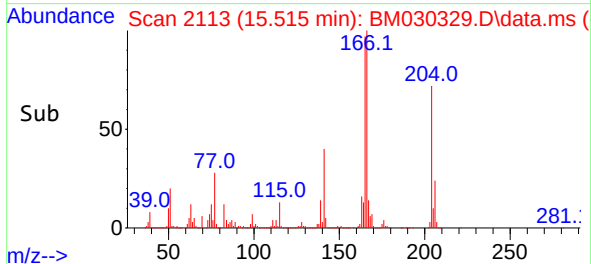




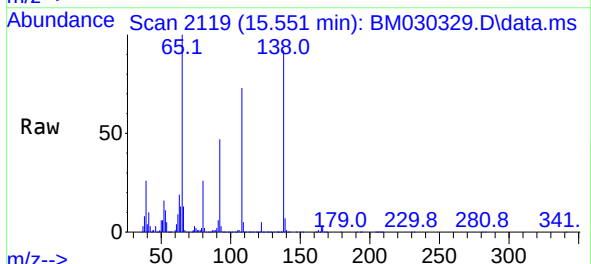
#61
4-Chlorophenyl-phenylether
Concen: 86.682 ng
RT: 15.515 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



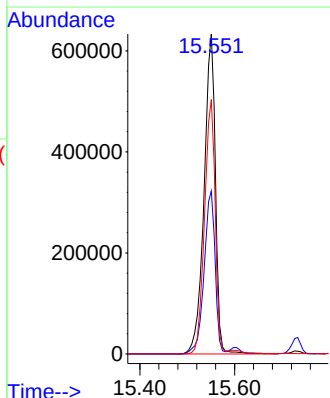
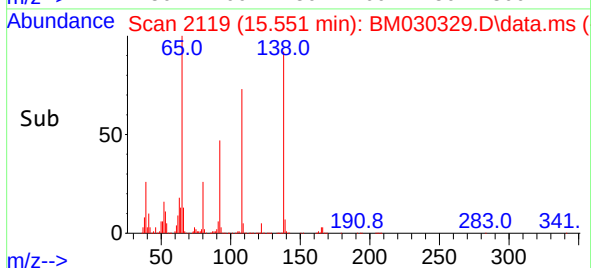
Tgt Ion:204 Resp: 2204401
Ion Ratio Lower Upper
204 100
206 33.4 25.5 38.3
141 55.3 40.3 60.5



#62
4-Nitroaniline
Concen: 130.090 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



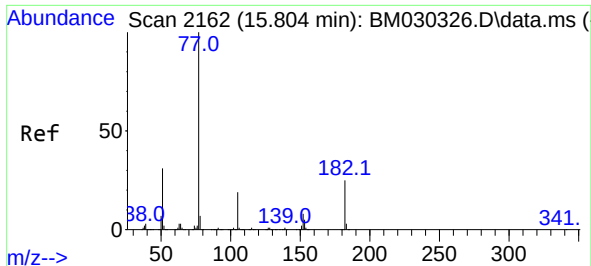
Tgt Ion:138 Resp: 1052546
Ion Ratio Lower Upper
138 100
92 50.9 33.4 73.4
108 79.5 75.5 115.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

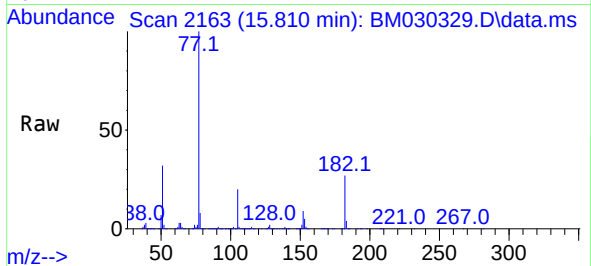
Manual Integrations
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#63
Azobenzene
Concen: 118.090 ng
RT: 15.810 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

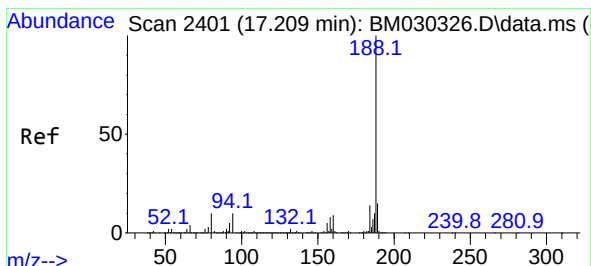
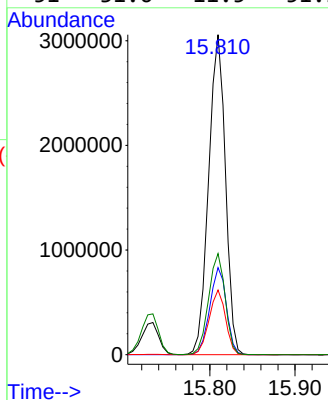
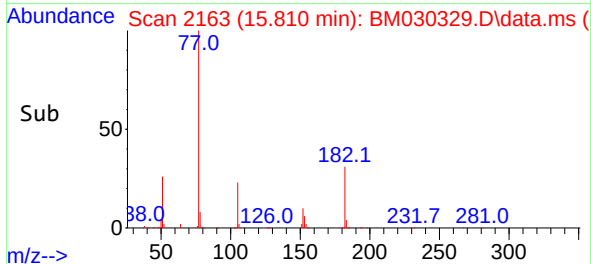
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



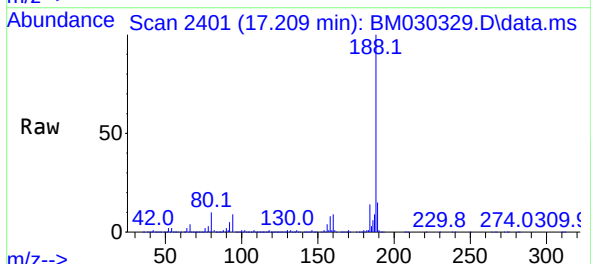
Tgt Ion: 77 Resp: 4182508
Ion Ratio Lower Upper
77 100
182 27.2 6.8 46.8
105 20.2 0.0 36.6
51 31.6 11.5 51.5

Manual Integrations
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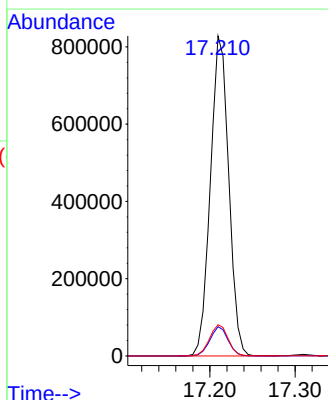
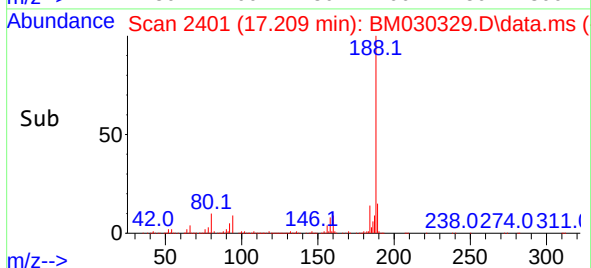
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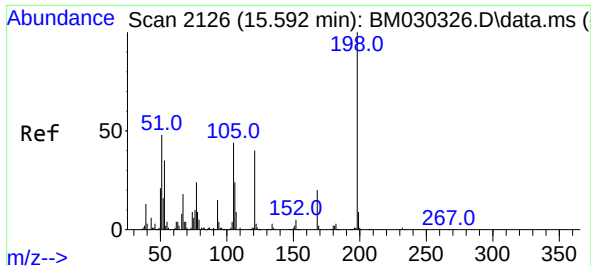


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.209 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion: 188 Resp: 1237937
Ion Ratio Lower Upper
188 100
94 9.2 6.0 9.0#
80 9.8 6.6 9.8





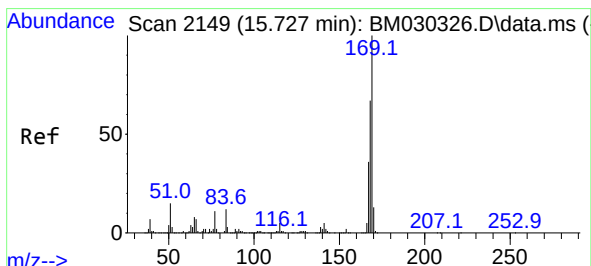
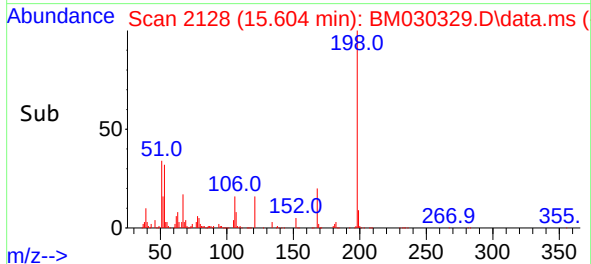
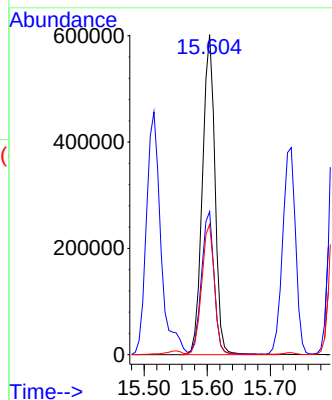
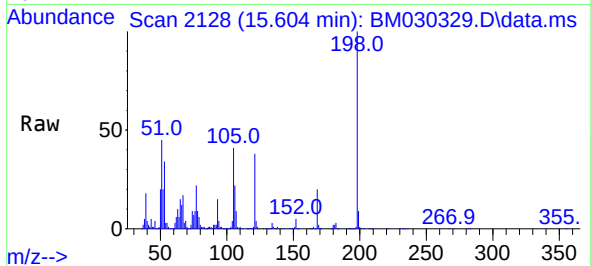
#65
4,6-Dinitro-2-methylphenol
Concen: 96.689 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:198 Resp: 830916
Ion Ratio Lower Upper
198 100
51 44.7 18.9 58.9
105 40.7 17.6 57.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

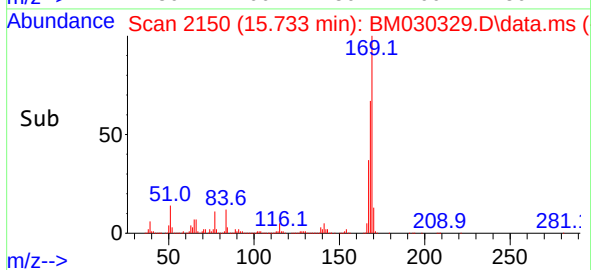
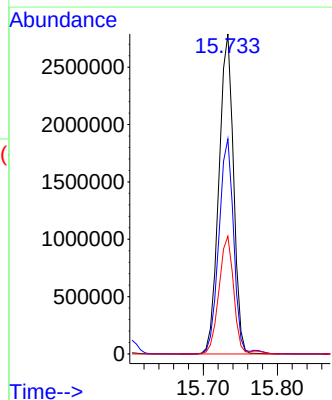
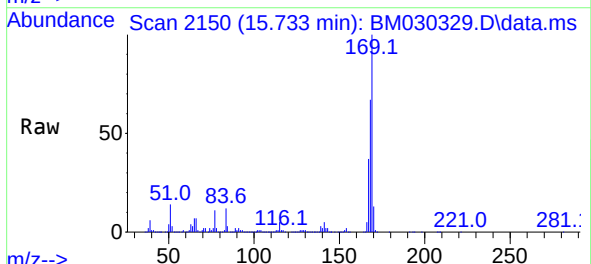
Manual Integrations
APPROVED

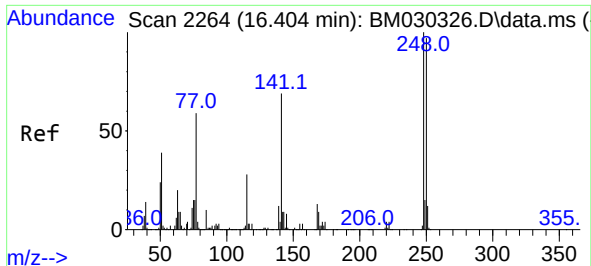
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 104.015 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

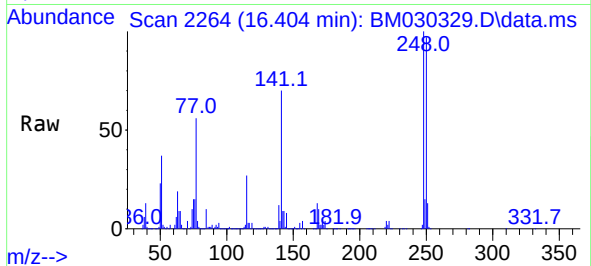
Tgt Ion:169 Resp: 3826165
Ion Ratio Lower Upper
169 100
168 67.2 54.2 81.2
167 36.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 91.388 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

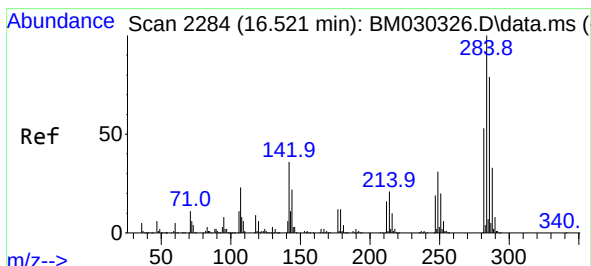
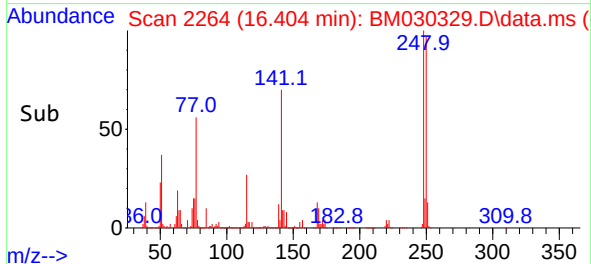
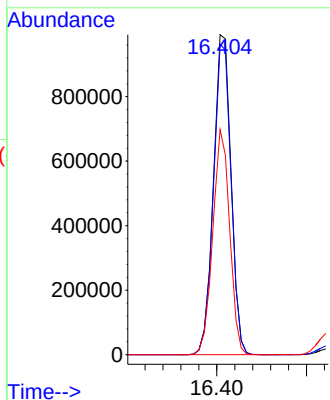
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



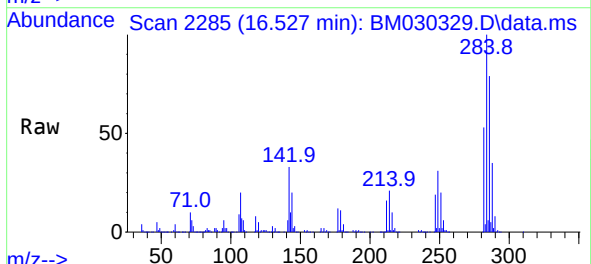
Tgt Ion:248 Resp: 1346870
Ion Ratio Lower Upper
248 100
250 97.0 77.9 116.9
141 70.4 56.2 84.2

Manual Integrations
APPROVED

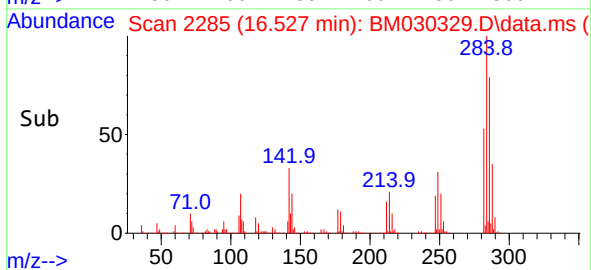
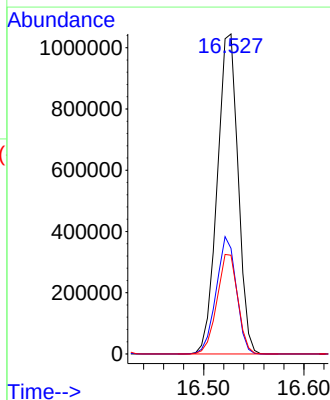
mohammad
6/9/2021 3:54:04 PM

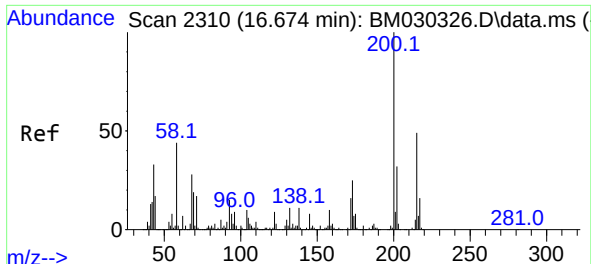


#68
Hexachlorobenzene
Concen: 91.455 ng
RT: 16.527 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



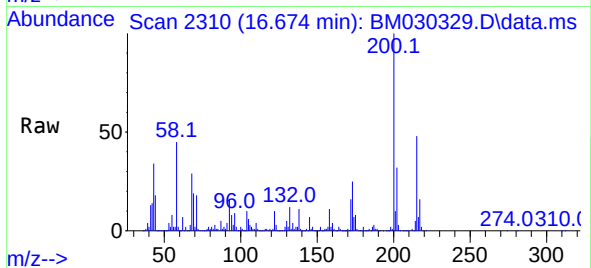
Tgt Ion:284 Resp: 1504520
Ion Ratio Lower Upper
284 100
142 33.0 29.0 43.4
249 30.9 26.0 39.0





#69
Atrazine
Concen: 70.976 ng
RT: 16.674 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

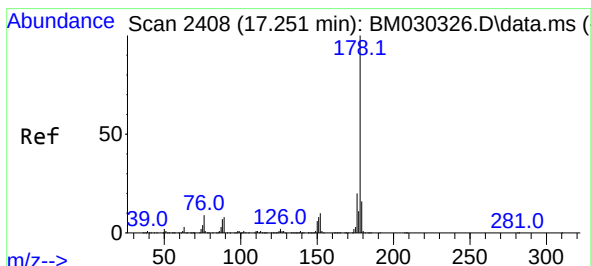
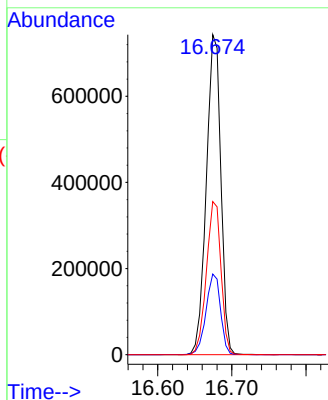
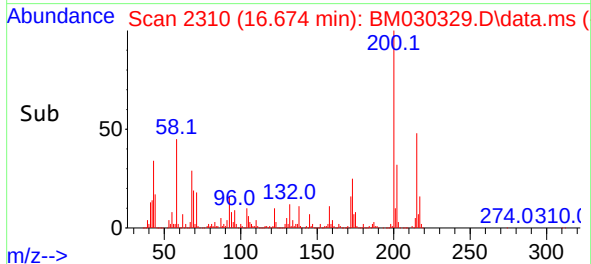
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



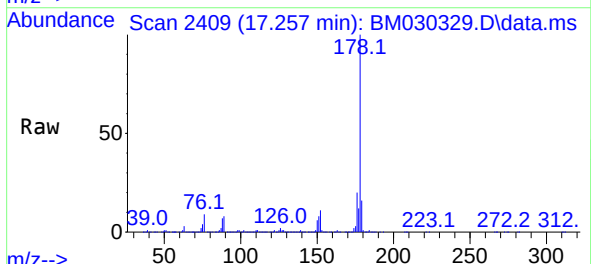
Tgt Ion:200 Resp: 1011724
Ion Ratio Lower Upper
200 100
173 25.2 3.8 43.8
215 47.9 24.8 64.8

Manual Integrations
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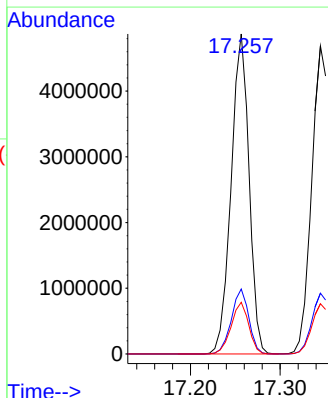
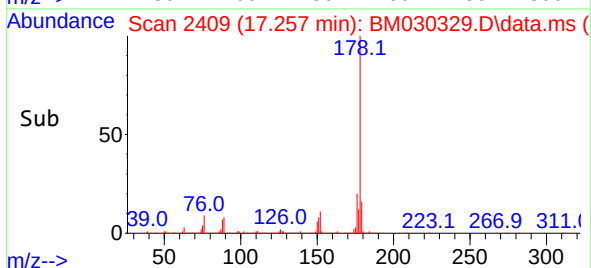
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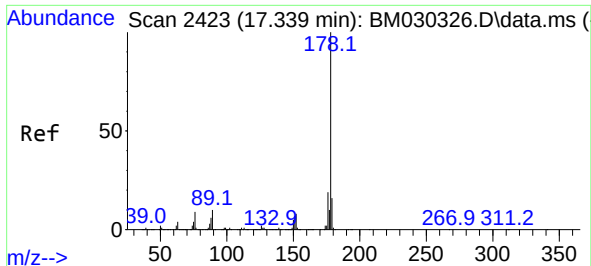


#71
Phenanthrene
Concen: 96.692 ng
RT: 17.257 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion:178 Resp: 6745625
Ion Ratio Lower Upper
178 100
176 20.3 15.4 23.0
179 16.2 12.2 18.4





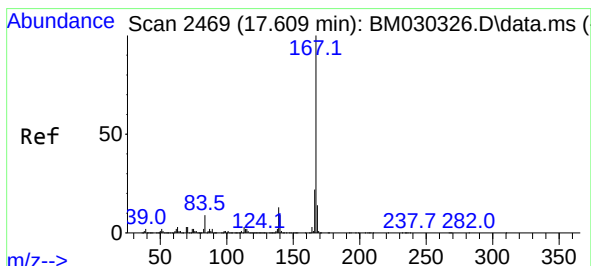
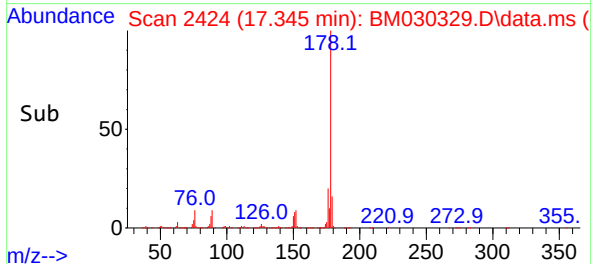
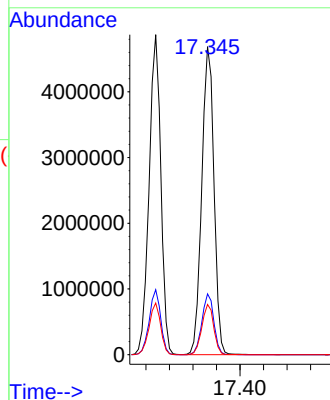
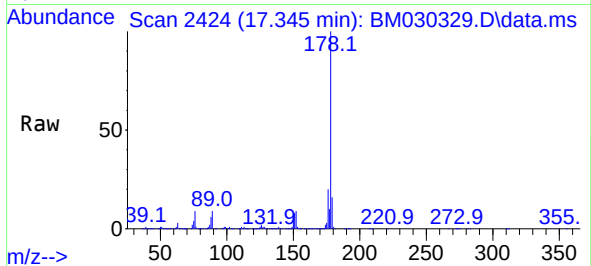
#72
 Anthracene
 Concen: 97.406 ng
 RT: 17.345 min Scan# 2424
 Delta R.T. 0.006 min
 Lab File: BM030329.D
 Acq: 08 Jun 2021 18:48

Tgt Ion:178 Resp: 6747150
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.0 22.4
 179 16.3 12.5 18.7

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

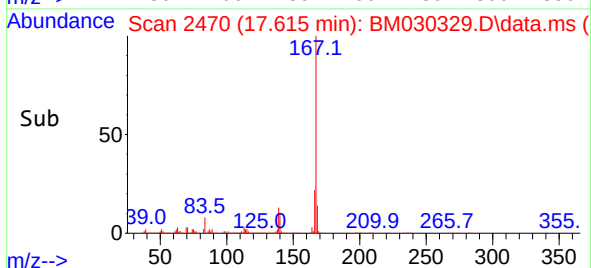
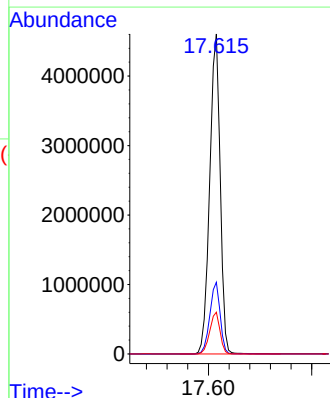
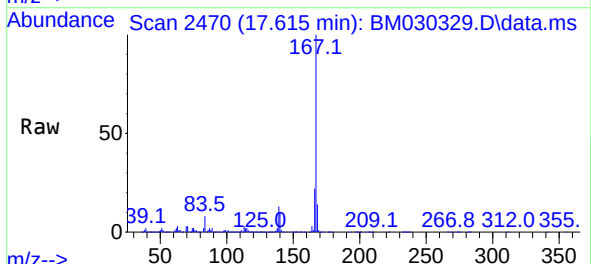
Manual Integrations
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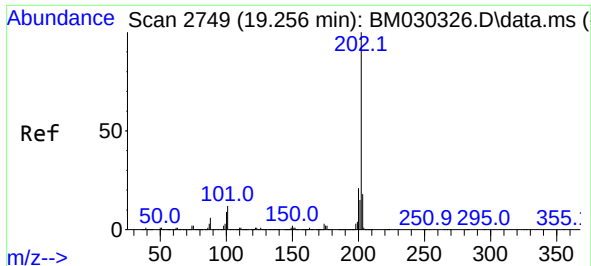
mohammad
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#73
 Carbazole
 Concen: 103.566 ng
 RT: 17.615 min Scan# 2470
 Delta R.T. 0.006 min
 Lab File: BM030329.D
 Acq: 08 Jun 2021 18:48

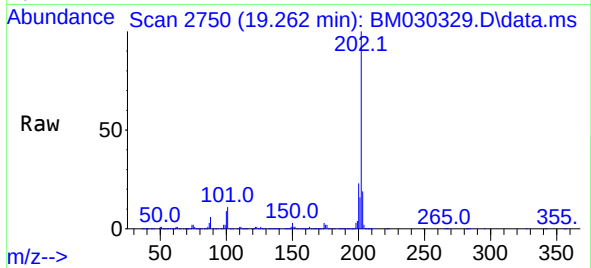
Tgt Ion:167 Resp: 6469952
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 13.1 9.8 14.6





#75
Fluoranthene
Concen: 92.904 ng
RT: 19.262 min Scan# 2750
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

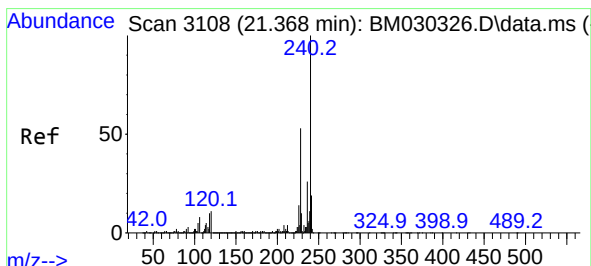
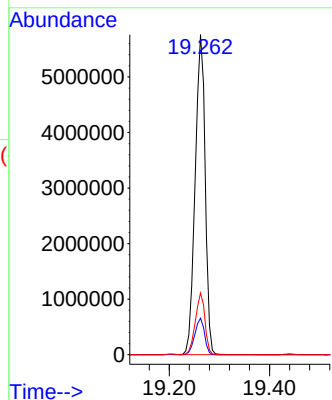
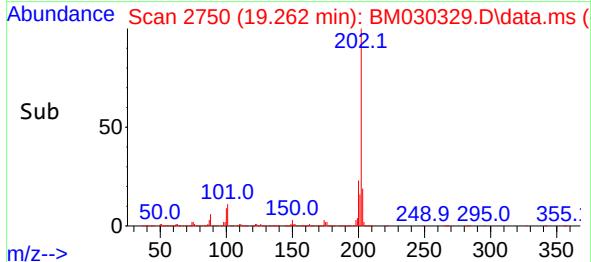
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



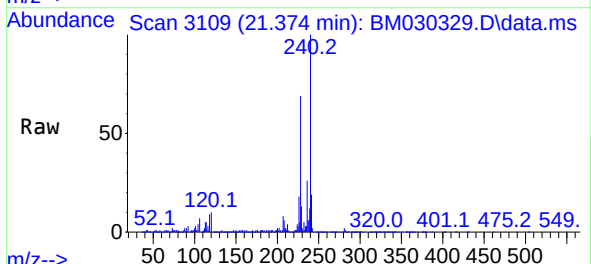
Tgt Ion:202 Resp: 7959089
Ion Ratio Lower Upper
202 100
101 11.4 0.0 28.6
203 19.3 0.0 37.3

Manual Integrations
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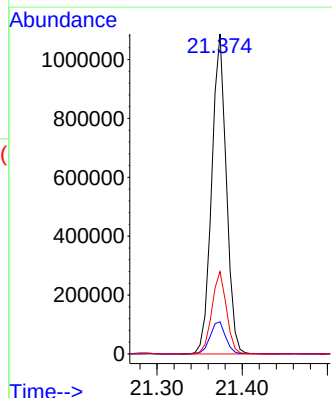
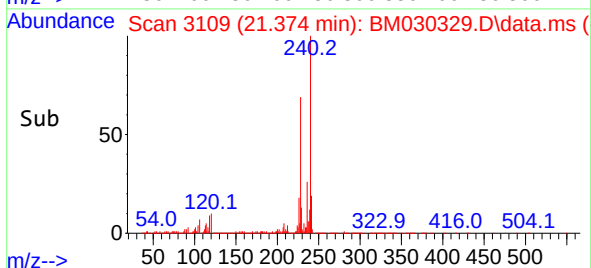
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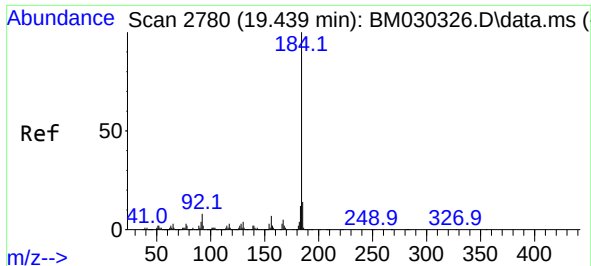


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion:240 Resp: 1296808
Ion Ratio Lower Upper
240 100
120 10.0 7.0 10.6
236 25.7 21.0 31.4





#77
Benzidine
Concen: 108.205 ng
RT: 19.439 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

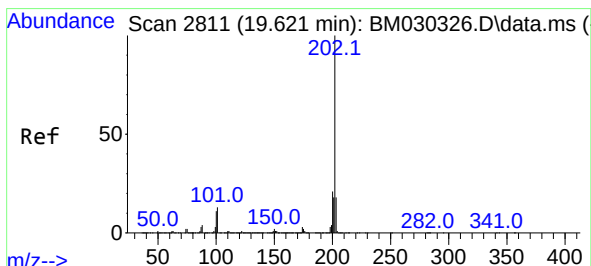
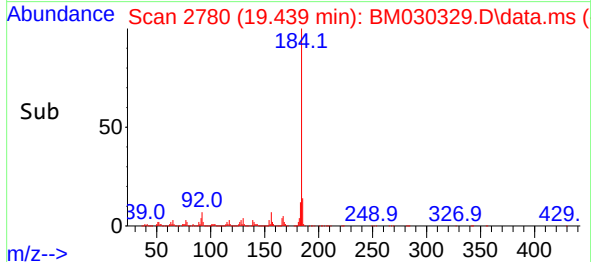
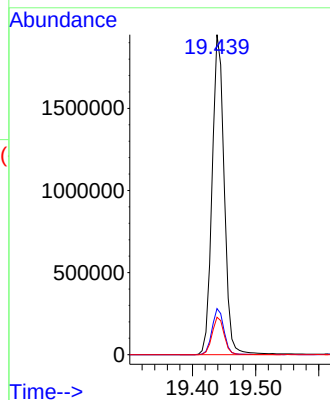
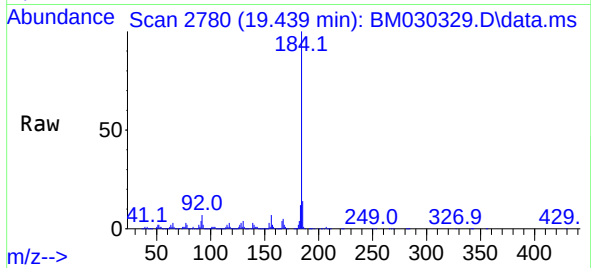
Tgt Ion:184 Resp: 2595489

Ion	Ratio	Lower	Upper
184	100		
185	14.4	10.9	16.3
183	11.7	9.8	14.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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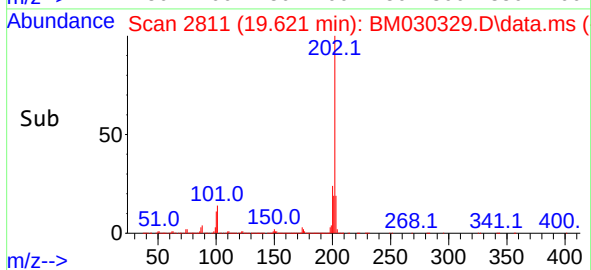
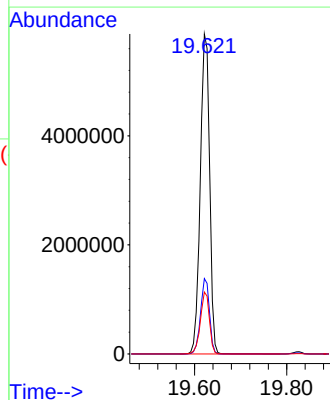
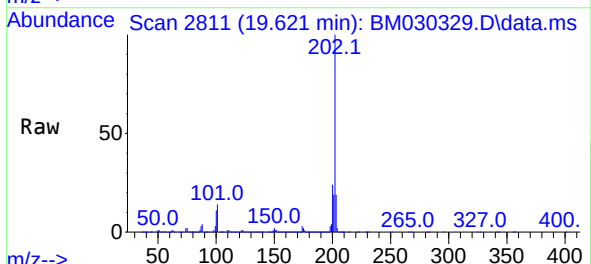
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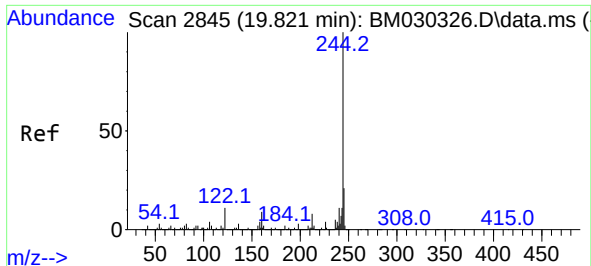


#78
Pyrene
Concen: 99.155 ng
RT: 19.621 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:202 Resp: 8246142

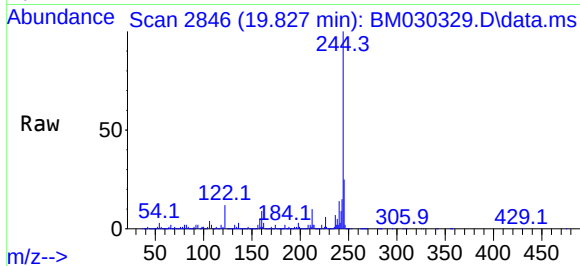
Ion	Ratio	Lower	Upper
202	100		
200	23.5	17.3	25.9
203	19.3	13.9	20.9





#79
Terphenyl-d14
Concen: 166.206 ng
RT: 19.827 min Scan# 2846
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

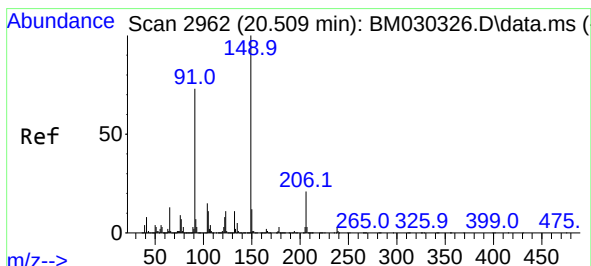
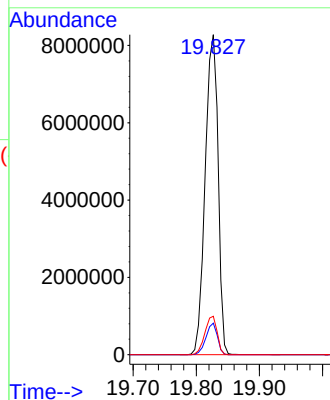
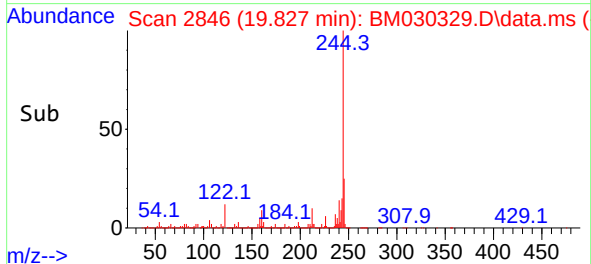
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



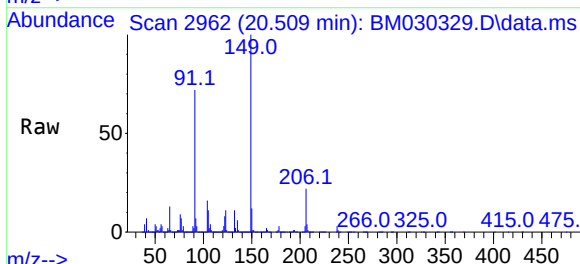
Tgt Ion:244 Resp:11743182
Ion Ratio Lower Upper
244 100
212 9.9 6.3 9.5#
122 12.0 6.9 10.3#

Manual Integrations
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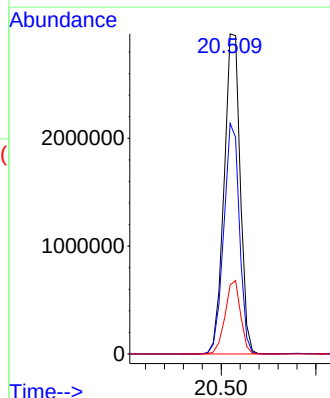
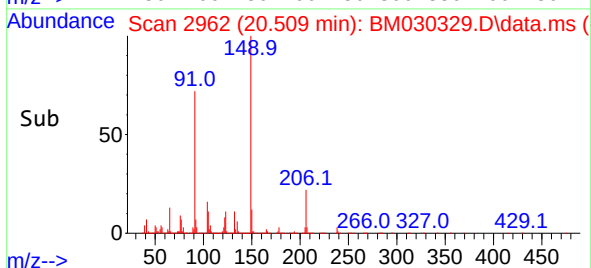
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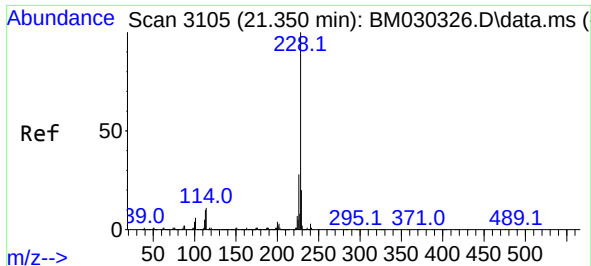


#80
Butylbenzylphthalate
Concen: 110.625 ng
RT: 20.509 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



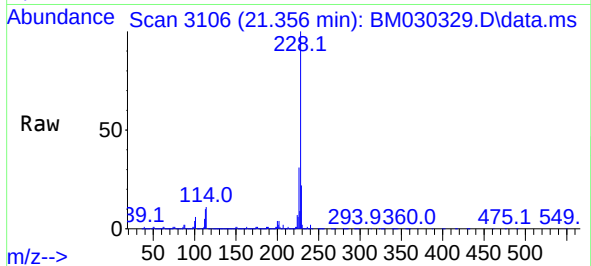
Tgt Ion:149 Resp: 3508571
Ion Ratio Lower Upper
149 100
91 72.0 57.4 86.0
206 21.5 16.6 25.0





#81
Benzo(a)anthracene
Concen: 94.928 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

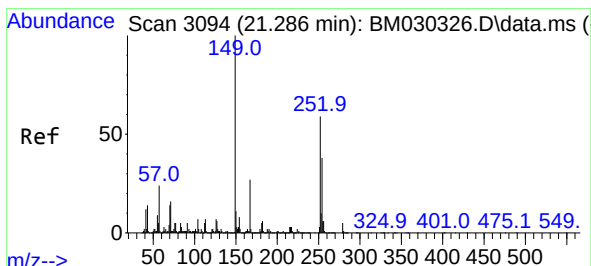
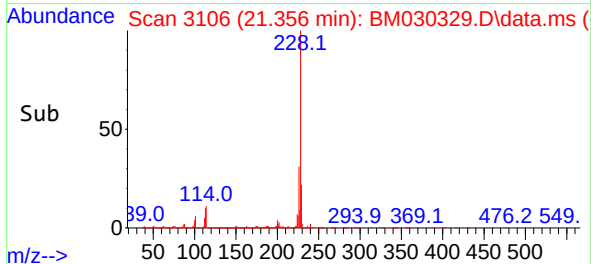
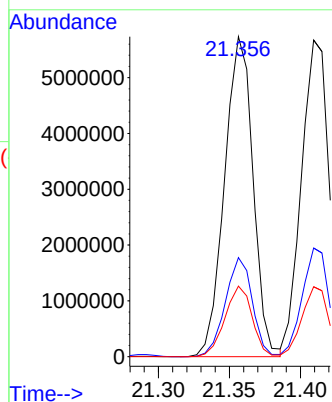
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:228 Resp: 8008930
Ion Ratio Lower Upper
228 100
226 31.0 22.3 33.5
229 22.0 15.7 23.5

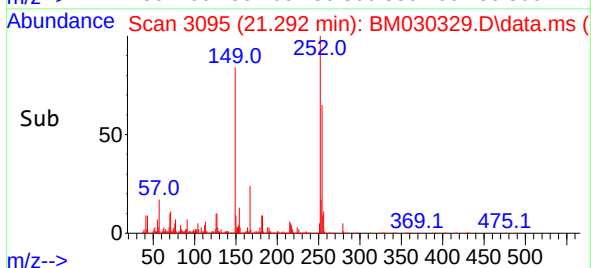
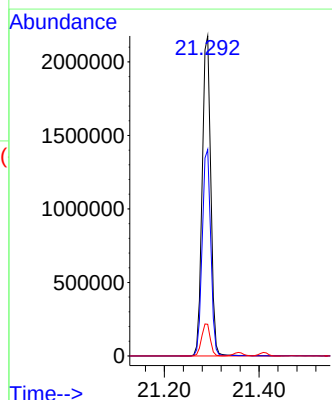
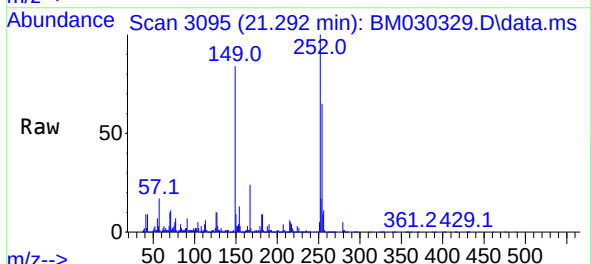
Manual Integrations
APPROVED

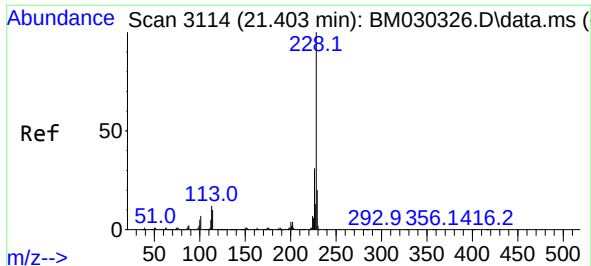
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#82
3,3'-Dichlorobenzidine
Concen: 101.635 ng
RT: 21.292 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:252 Resp: 2726022
Ion Ratio Lower Upper
252 100
254 64.5 51.5 77.3
126 9.9 8.6 13.0





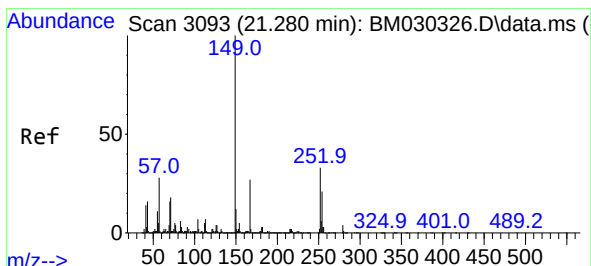
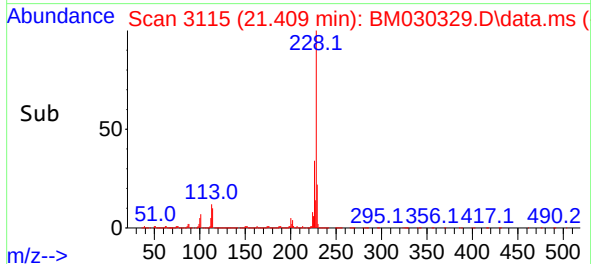
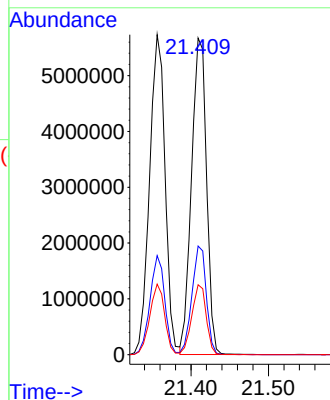
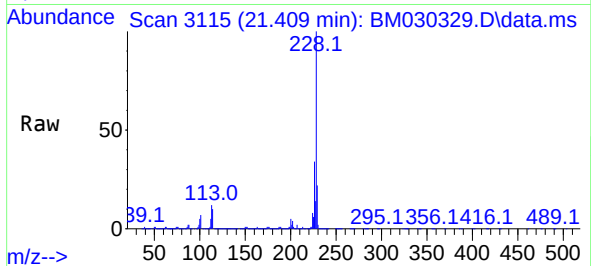
#83
Chrysene
Concen: 91.264 ng
RT: 21.409 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

Tgt Ion:228 Resp: 7641051
Ion Ratio Lower Upper
228 100
226 34.3 24.6 36.8
229 22.1 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

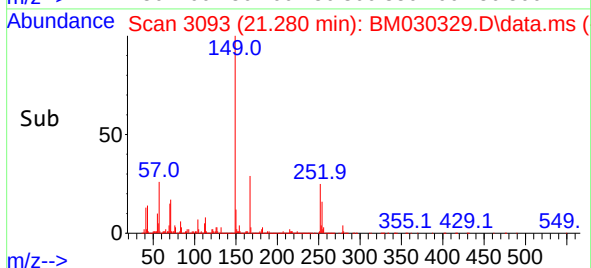
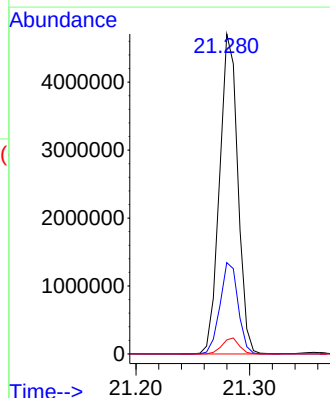
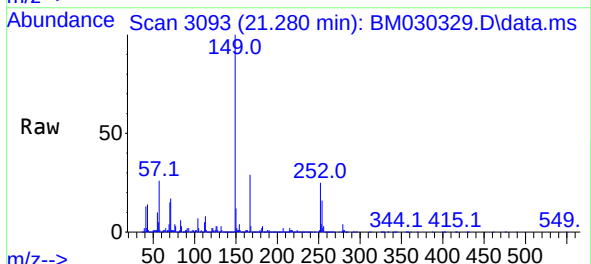
Manual Integrations
APPROVED

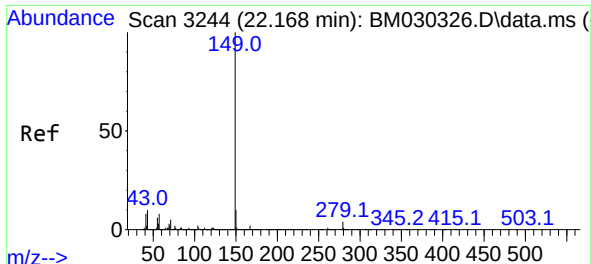
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#84
Bis(2-ethylhexyl)phthalate
Concen: 104.030 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

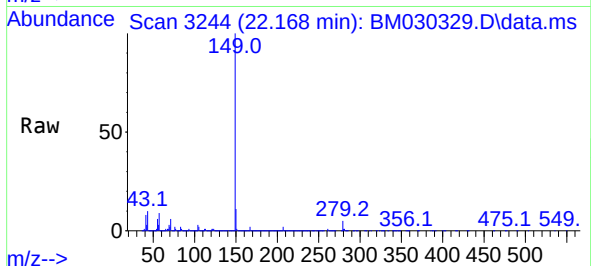
Tgt Ion:149 Resp: 5258262
Ion Ratio Lower Upper
149 100
167 28.5 22.6 33.8
279 4.4 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 96.115 ng
RT: 22.168 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

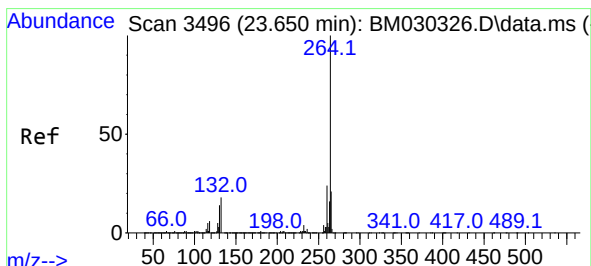
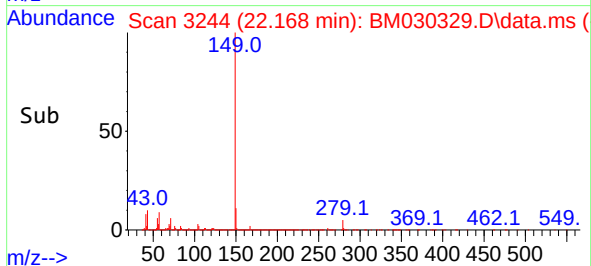
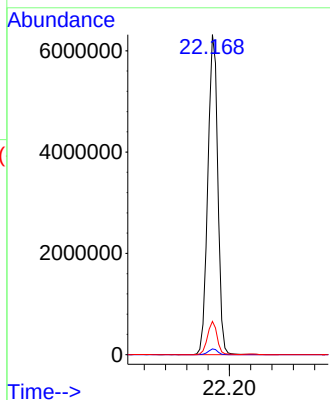
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 8159089
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.1 7.4 11.0

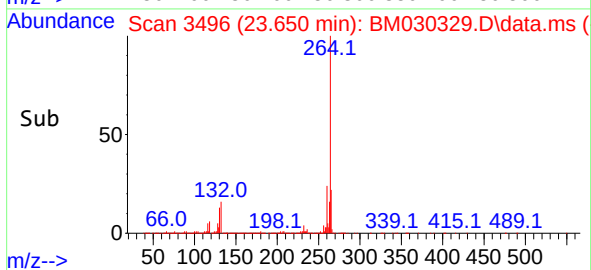
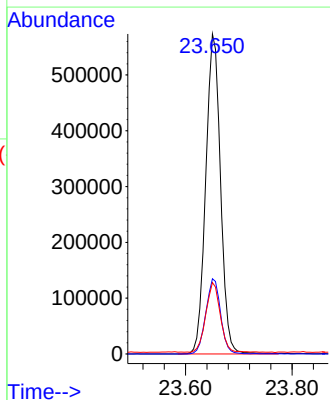
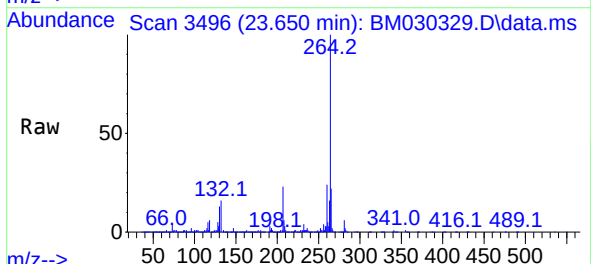
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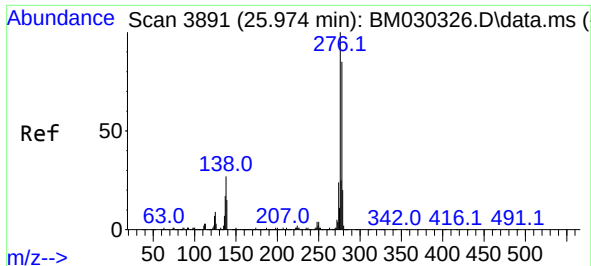
mohammad
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.650 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

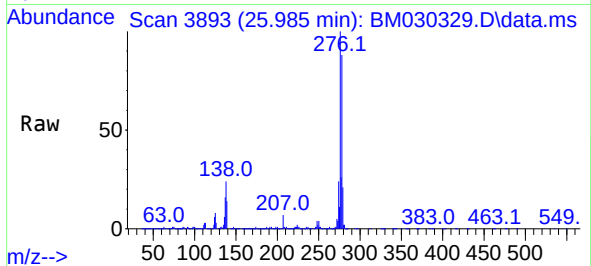
Tgt Ion:264 Resp: 1106484
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 22.3 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 88.010 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

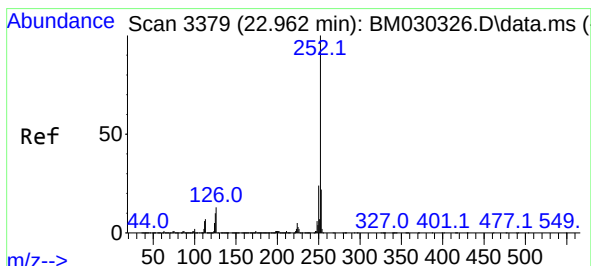
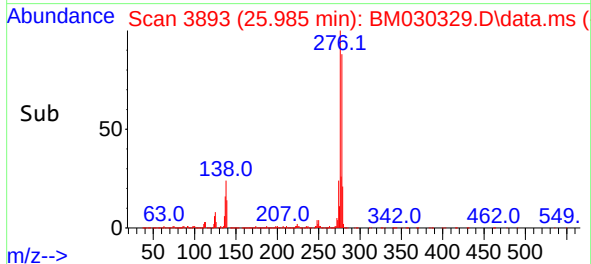
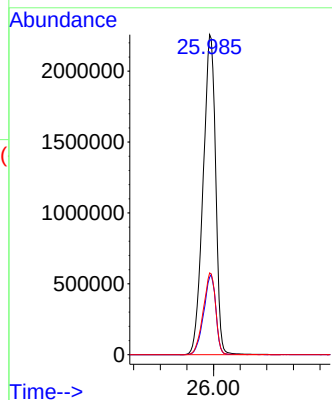
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:276 Resp: 7371620
Ion Ratio Lower Upper
276 100
138 24.0 17.1 25.7
277 25.4 20.3 30.5

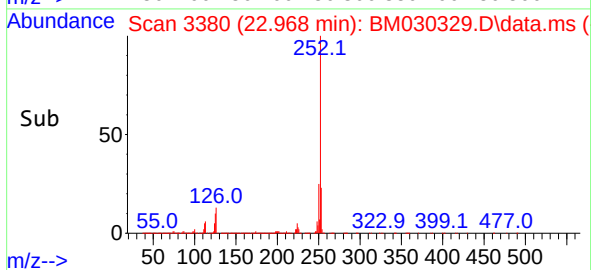
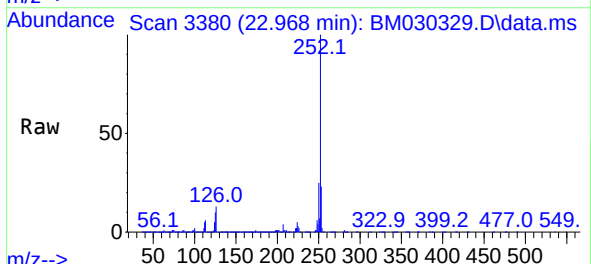
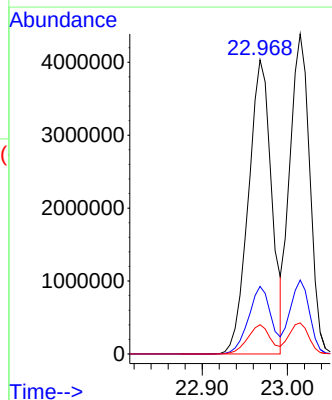
Manual Integrations
APPROVED

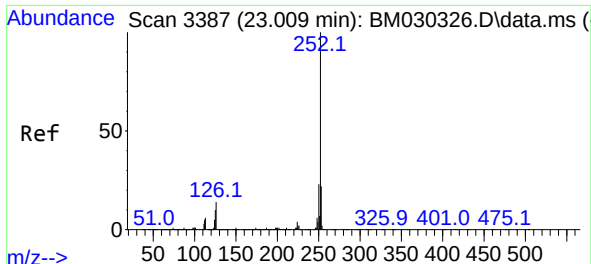
mohammad
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#88
Benzo(b)fluoranthene
Concen: 104.426 ng
RT: 22.968 min Scan# 3380
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

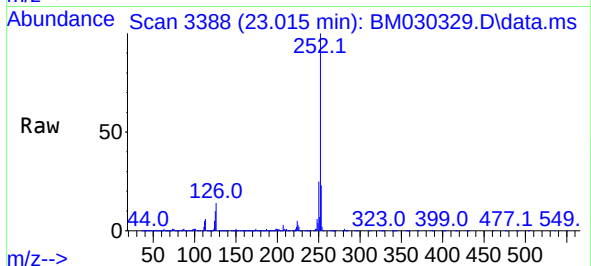
Tgt Ion:252 Resp: 7642300
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.0
125 9.9 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 100.610 ng
RT: 23.015 min Scan# 3388
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

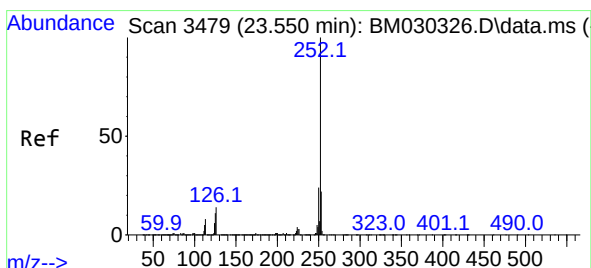
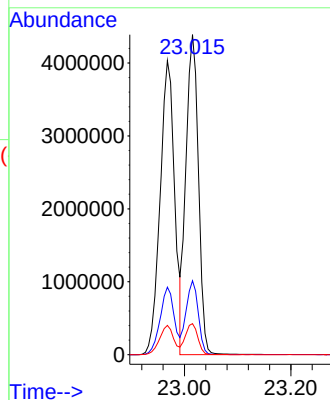
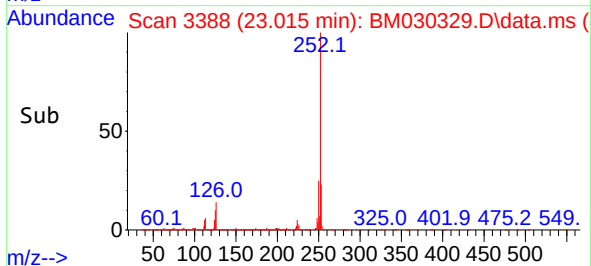
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



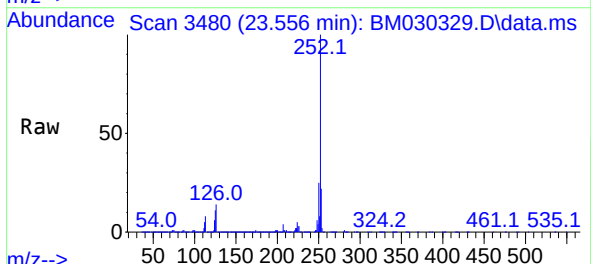
Tgt Ion:252 Resp: 7133945
Ion Ratio Lower Upper
252 100
253 23.1 17.4 26.2
125 9.7 6.2 9.2#

Manual Integrations
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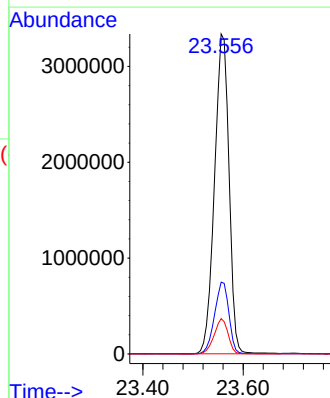
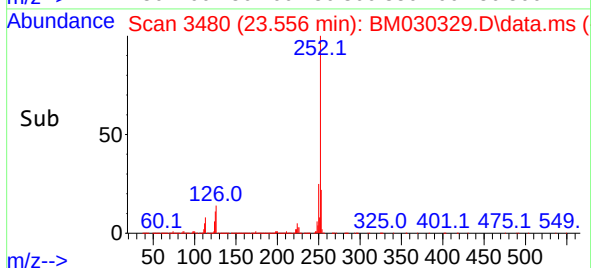
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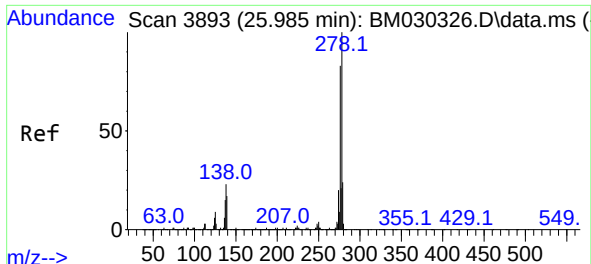


#90
Benzo(a)pyrene
Concen: 100.061 ng
RT: 23.556 min Scan# 3480
Delta R.T. 0.006 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



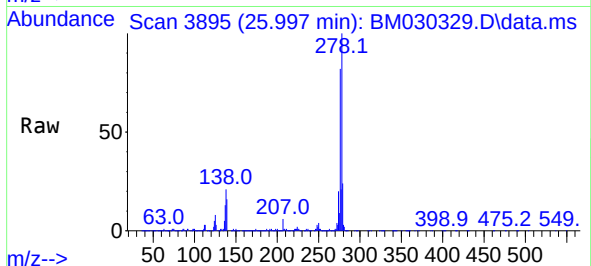
Tgt Ion:252 Resp: 6702045
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 11.1 7.3 10.9#





#91
Dibenzo(a,h)anthracene
Concen: 87.546 ng
RT: 25.997 min Scan# 3895
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48

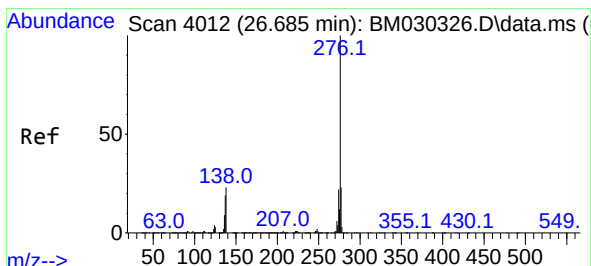
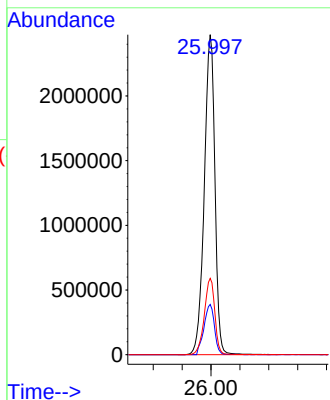
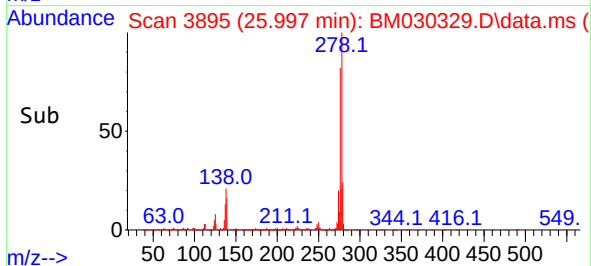
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



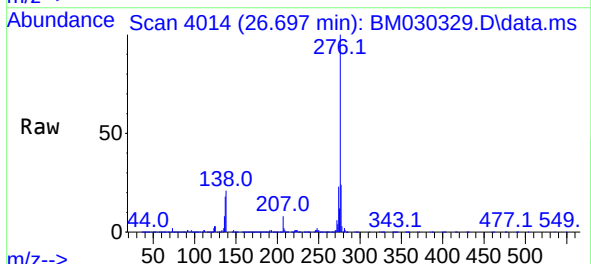
Tgt Ion:278 Resp: 6330257
Ion Ratio Lower Upper
278 100
139 15.7 11.0 16.4
279 23.9 18.7 28.1

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 85.974 ng
RT: 26.697 min Scan# 4014
Delta R.T. 0.012 min
Lab File: BM030329.D
Acq: 08 Jun 2021 18:48



Tgt Ion:276 Resp: 5867436
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 20.9 14.4 21.6

