

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029569.D
 Acq On : 21 Apr 2021 13:55
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Apr 21 14:34:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 13:05:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	94111	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	365414	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	271544	20.00	ng	0.00
64) Phenanthrene-d10	17.039	188	593345	20.00	ng	0.00
76) Chrysene-d12	21.221	240	703694	20.00	ng	0.00
86) Perylene-d12	23.415	264	694830	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	774558	167.07	ng	0.00
7) Phenol-d6	6.840	99	1201747	173.03	ng	0.01
23) Nitrobenzene-d5	8.810	82	1223174	174.03	ng	0.00
42) 2,4,6-Tribromophenol	15.792	330	721458	190.42	ng	0.00
45) 2-Fluorobiphenyl	12.916	172	3559232	178.03	ng	0.00
79) Terphenyl-d14	19.674	244	6787174	182.05	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	138452	75.75	ng	99
3) Pyridine	3.575	79	402807m	86.02	ng	
4) n-Nitrosodimethylamine	3.493	42	201668	87.44	ng	97
6) Aniline	6.993	93	639506	83.76	ng	98
8) 2-Chlorophenol	7.222	128	481457	83.58	ng	98
10) Phenol	6.863	94	575674	86.26	ng	98
11) bis(2-Chloroethyl)ether	7.087	93	421707	81.32	ng	99
12) 1,3-Dichlorobenzene	7.540	146	526883	78.52	ng	99
13) 1,4-Dichlorobenzene	7.687	146	541001	78.58	ng	100
14) 1,2-Dichlorobenzene	7.999	146	543331	79.65	ng	99
15) Benzyl Alcohol	7.899	79	448864	88.12	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.187	45	524059	78.02	ng	99
17) 2-Methylphenol	8.099	107	395806	84.05	ng	97
18) Hexachloroethane	8.716	117	198577	78.97	ng	98
19) n-Nitroso-di-n-propyla...	8.469	70	426037	83.54	ng	99
20) 3+4-Methylphenols	8.434	107	555705	84.96	ng	99
22) Acetophenone	8.475	105	768321	87.75	ng	# 99
24) Nitrobenzene	8.852	77	604930	84.84	ng	99
25) Isophorone	9.381	82	1151349	85.55	ng	99
26) 2-Nitrophenol	9.552	139	294648	93.62	ng	100
27) 2,4-Dimethylphenol	9.622	122	417354	86.66	ng	97
28) bis(2-Chloroethoxy)met...	9.857	93	567100	84.96	ng	100
29) 2,4-Dichlorophenol	10.087	162	570077	89.51	ng	97
30) 1,2,4-Trichlorobenzene	10.299	180	610951	83.81	ng	99
31) Naphthalene	10.481	128	1574290	83.64	ng	99
32) Benzoic acid	9.834	122	373904	98.92	ng	99
33) 4-Chloroaniline	10.598	127	663729	88.37	ng	98
34) Hexachlorobutadiene	10.769	225	389744	83.10	ng	96
35) Caprolactam	11.428	113	166115m	86.74	ng	
36) 4-Chloro-3-methylphenol	11.734	107	545758	87.29	ng	99
37) 2-Methylnaphthalene	12.098	142	1277760	85.25	ng	99
38) 1-Methylnaphthalene	12.322	142	1206690	83.70	ng	100
40) 1,2,4,5-Tetrachloroben...	12.475	216	724992	89.30	ng	99
41) Hexachlorocyclopentadiene	12.451	237	413463	93.35	ng	99
43) 2,4,6-Trichlorophenol	12.722	196	513947	91.13	ng	99
44) 2,4,5-Trichlorophenol	12.792	196	556327	89.47	ng	99

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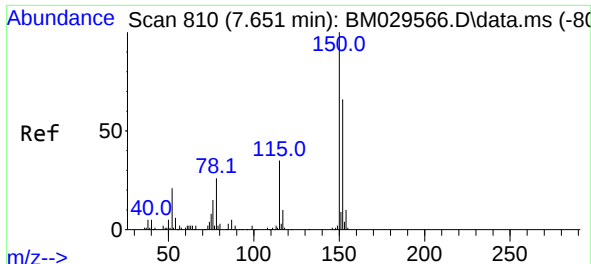
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.128	154	1716441	86.10	ng	100
47) 2-Chloronaphthalene	13.163	162	1373851	86.75	ng	99
48) 2-Nitroaniline	13.375	65	376781	95.91	ng	98
49) Acenaphthylene	14.016	152	2131338	87.47	ng	99
50) Dimethylphthalate	13.769	163	1751074	85.30	ng	100
51) 2,6-Dinitrotoluene	13.881	165	403366	88.74	ng	95
52) Acenaphthene	14.363	154	1330047	87.54	ng	98
53) 3-Nitroaniline	14.216	138	357115	94.82	ng	96
55) Dibenzofuran	14.698	168	2224020	86.86	ng	98
56) 4-Nitrophenol	14.528	139	313291	95.28	ng	100
57) 2,4-Dinitrotoluene	14.675	165	568333	91.83	ng	97
58) Fluorene	15.345	166	1989712	92.12	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.928	232	500024	89.48	ng	96
60) Diethylphthalate	15.133	149	1738375	85.19	ng	98
61) 4-Chlorophenyl-phenyle...	15.345	204	1005117	91.95	ng	99
62) 4-Nitroaniline	15.386	138	384755	98.06	ng	98
63) Azobenzene	15.639	77	1666602	86.72	ng	97
65) 4,6-Dinitro-2-methylph...	15.439	198	367558	92.07	ng	95
66) n-Nitrosodiphenylamine	15.563	169	1616057	88.18	ng	100
67) 4-Bromophenyl-phenylether	16.233	248	558762	88.19	ng	99
68) Hexachlorobenzene	16.345	284	618870	87.40	ng	100
69) Atrazine	16.522	200	555528	83.68	ng	98
70) Pentachlorophenol	16.692	266	423675	92.06	ng	97
71) Phenanthrene	17.080	178	2973237	87.64	ng	100
72) Anthracene	17.175	178	3001515	89.50	ng	100
73) Carbazole	17.445	167	2810737	89.23	ng	100
74) Di-n-butylphthalate	18.010	149	3150150	89.86	ng	99
75) Fluoranthene	19.098	202	3690393	88.77	ng	99
77) Benzidine	19.286	184	1221504	81.85	ng	99
78) Pyrene	19.463	202	3864267	85.78	ng	99
80) Butylbenzylphthalate	20.368	149	1561255	90.29	ng	94
81) Benzo(a)anthracene	21.210	228	4028911	86.47	ng	99
82) 3,3'-Dichlorobenzidine	21.145	252	1364409	90.52	ng #	98
83) Chrysene	21.262	228	3979350	86.91	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	2567418	90.85	ng	98
85) Di-n-octyl phthalate	22.010	149	4105668	85.91	ng	99
87) Indeno(1,2,3-cd)pyrene	25.650	276	4630188	85.25	ng	100
88) Benzo(b)fluoranthene	22.768	252	4052208	88.96	ng	98
89) Benzo(k)fluoranthene	22.809	252	4086502	91.66	ng	98
90) Benzo(a)pyrene	23.333	252	3791187	89.53	ng	99
91) Dibenzo(a,h)anthracene	25.656	278	4078153	87.10	ng	99
92) Benzo(g,h,i)perylene	26.327	276	3456161	79.61	ng	100

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



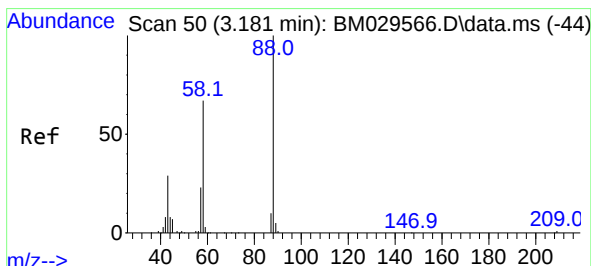
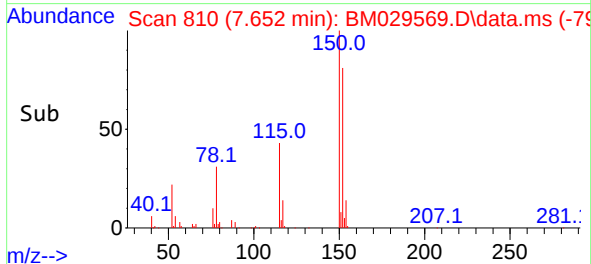
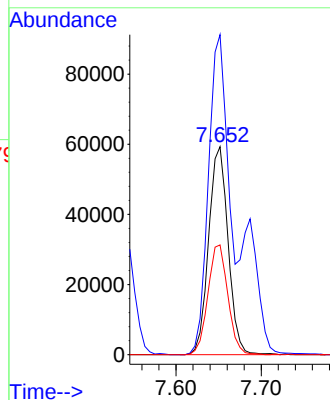
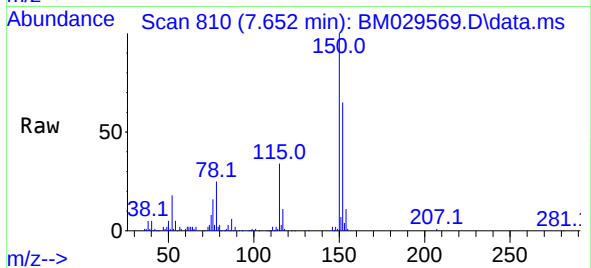
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.652 min Scan# 810
Delta R.T. 0.001 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 152 Resp: 94111
Ion Ratio Lower Upper
152 100
150 153.9 125.9 188.9
115 52.8 44.6 67.0

Instrument :
BNA_M
ClientSampled :
SSTDIC080

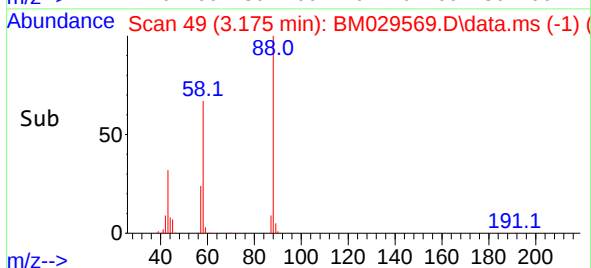
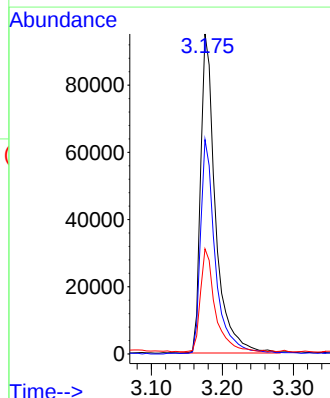
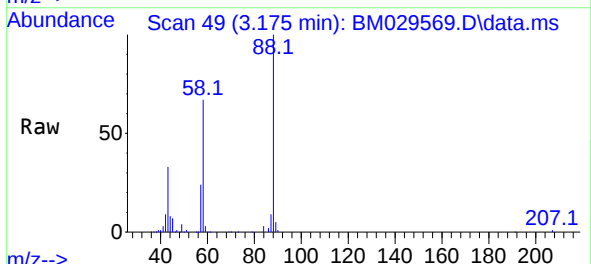
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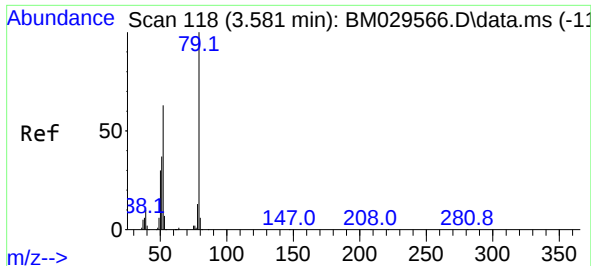
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#2
1,4-Dioxane
Concen: 75.75 ng
RT: 3.175 min Scan# 49
Delta R.T. -0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 88 Resp: 138452
Ion Ratio Lower Upper
88 100
58 66.6 53.6 80.4
43 31.8 25.8 38.6





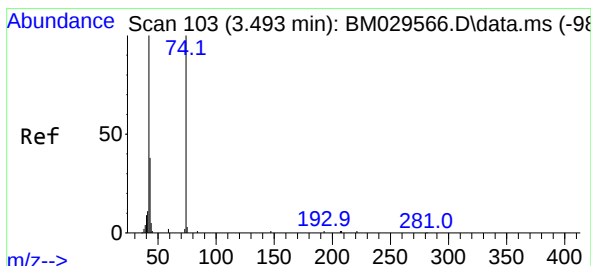
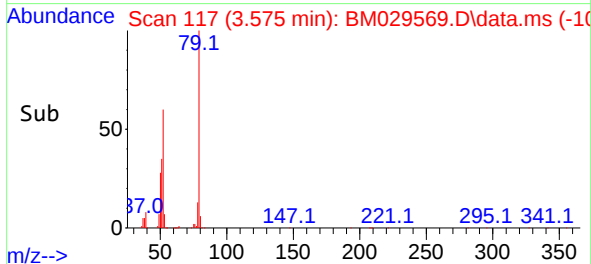
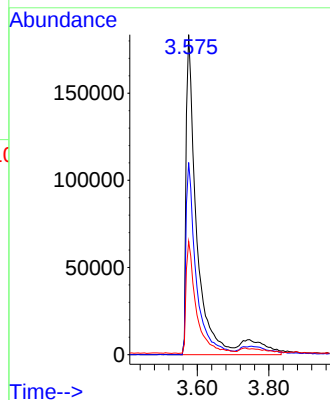
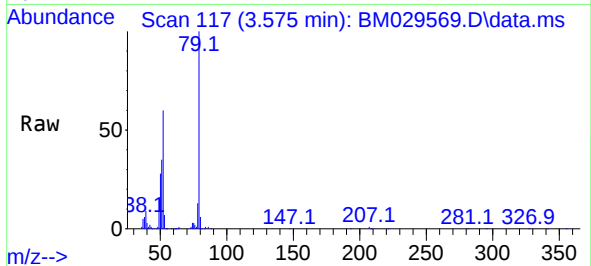
#3
Pyridine
Concen: 86.02 ng m
RT: 3.575 min Scan# 117
Delta R.T. -0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 79 Resp: 402807
Ion Ratio Lower Upper
79 100
52 60.1 48.2 72.2
51 35.4 27.9 41.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

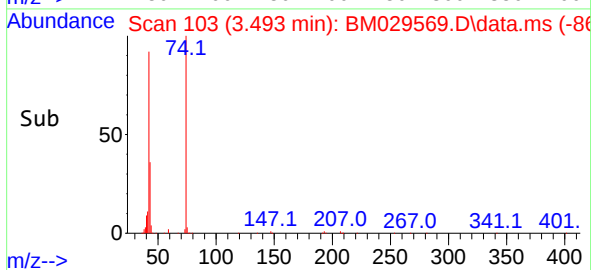
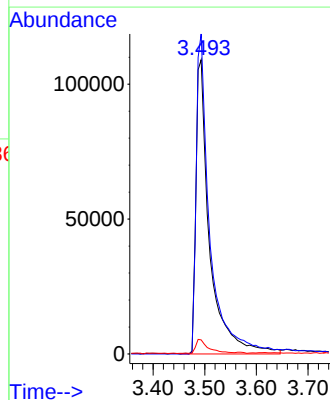
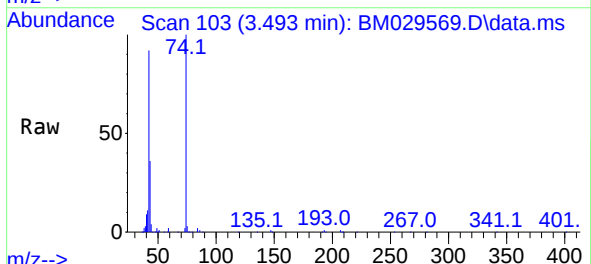
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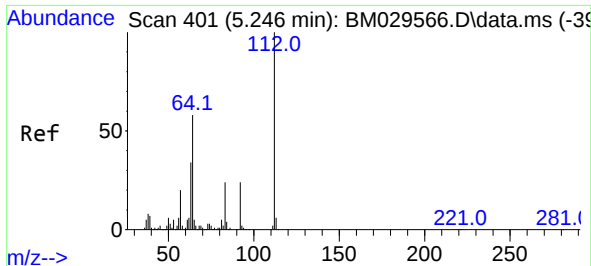
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#4
n-Nitrosodimethylamine
Concen: 87.44 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 42 Resp: 201668
Ion Ratio Lower Upper
42 100
74 108.7 84.1 126.1
44 4.8 4.5 6.7





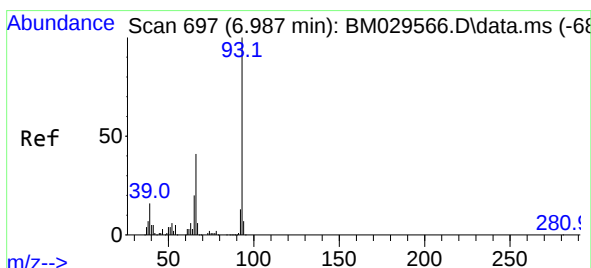
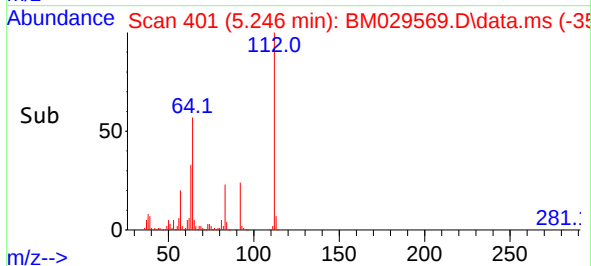
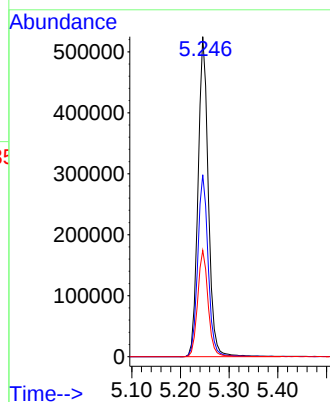
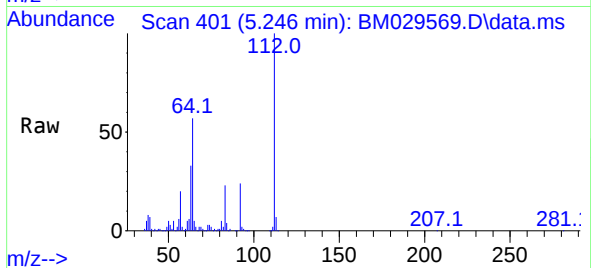
#5
2-Fluorophenol
Concen: 167.07 ng
RT: 5.246 min Scan# 401
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

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Tgt Ion:	112	Resp:	774558
Ion	Ratio	Lower	Upper
112	100		
64	56.9	47.1	70.7
63	33.2	27.3	40.9

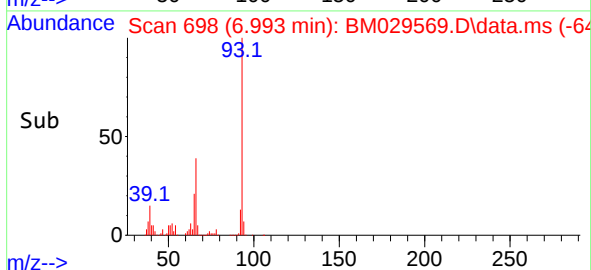
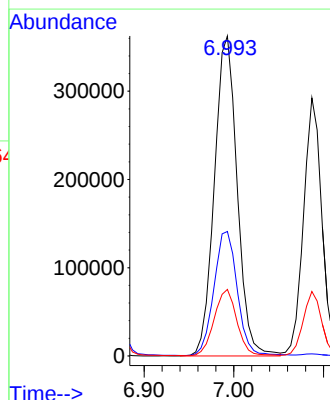
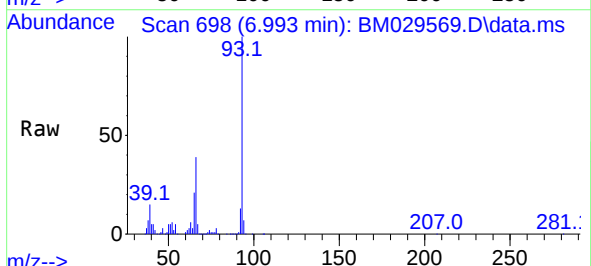
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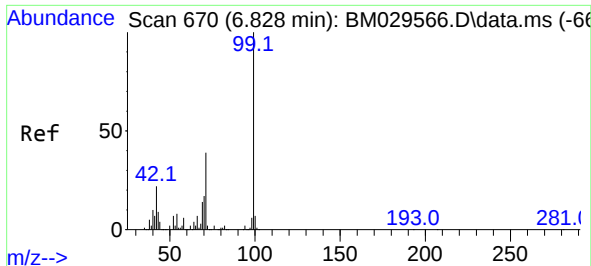
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#6
Aniline
Concen: 83.76 ng
RT: 6.993 min Scan# 698
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:	93	Resp:	639506
Ion	Ratio	Lower	Upper
93	100		
66	38.9	32.7	49.1
65	20.8	16.8	25.2





#7
Phenol-d6
Concen: 173.03 ng
RT: 6.840 min Scan# 672
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

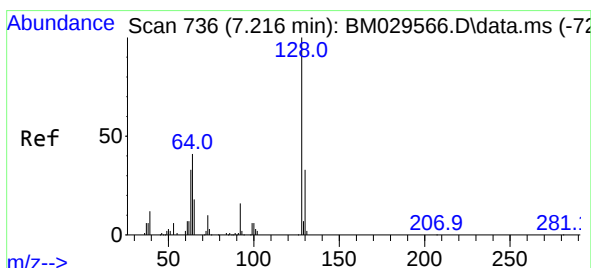
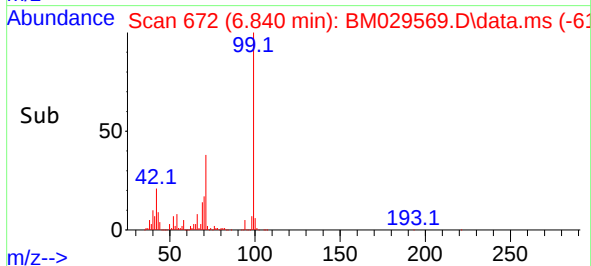
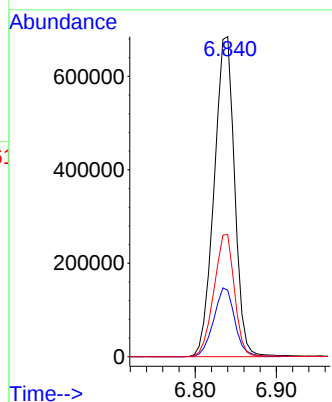
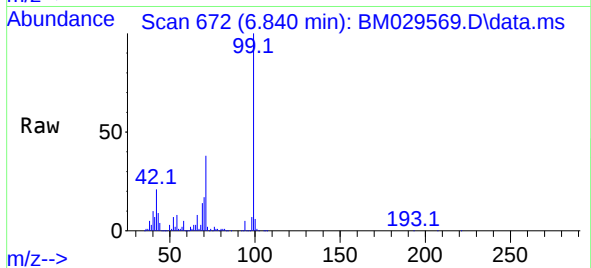
Tgt Ion: 99 Resp: 1201747

Ion	Ratio	Lower	Upper
99	100		
42	20.8	18.0	27.0
71	38.2	30.9	46.3

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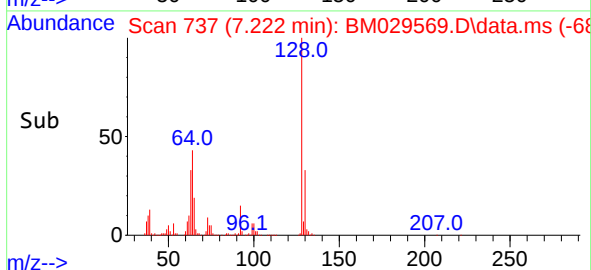
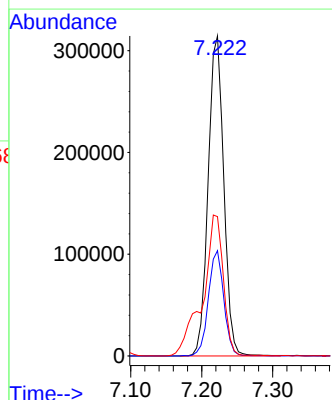
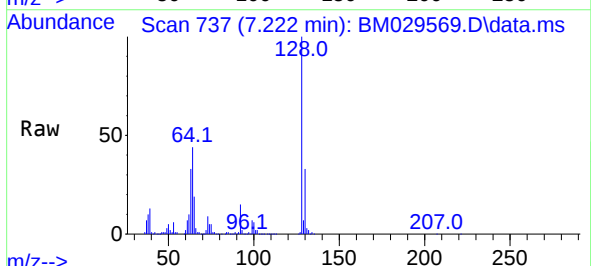
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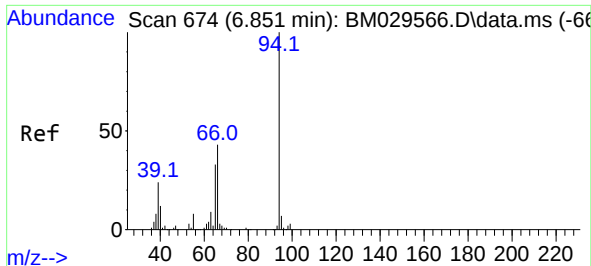


#8
2-Chlorophenol
Concen: 83.58 ng
RT: 7.222 min Scan# 737
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 128 Resp: 481457

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.5	53.5
64	43.5	25.7	65.7





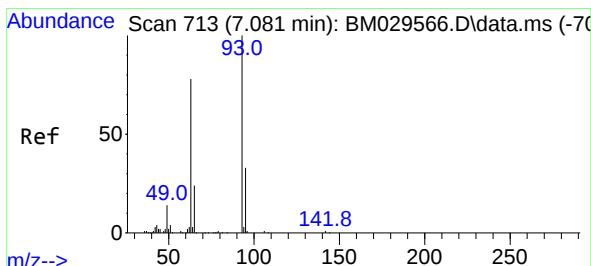
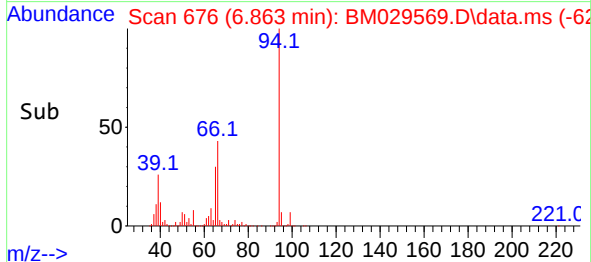
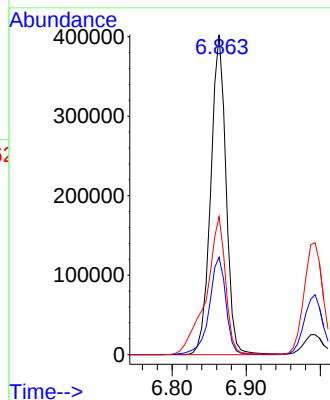
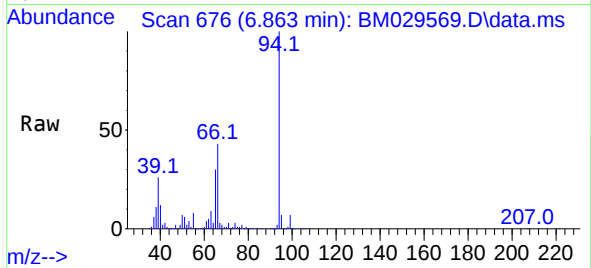
#10
Phenol
Concen: 86.26 ng
RT: 6.863 min Scan# 676
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 94 Resp: 575674
Ion Ratio Lower Upper
94 100
65 30.4 11.9 51.9
66 43.2 22.6 62.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

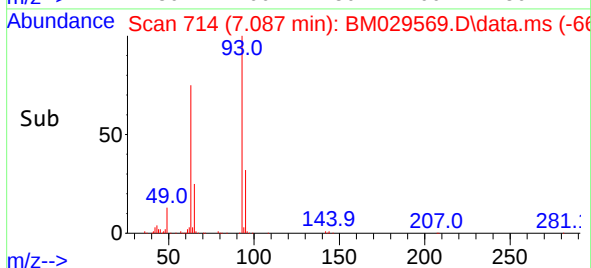
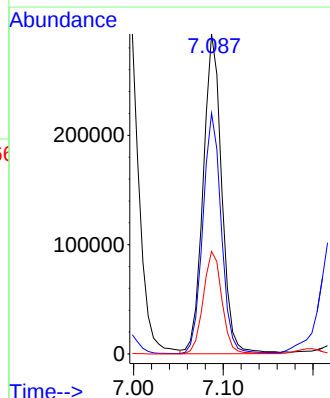
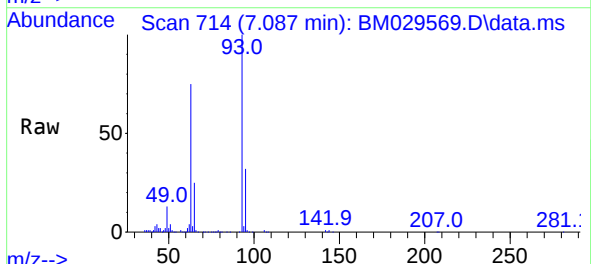
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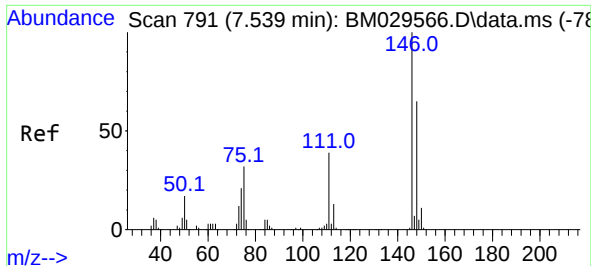
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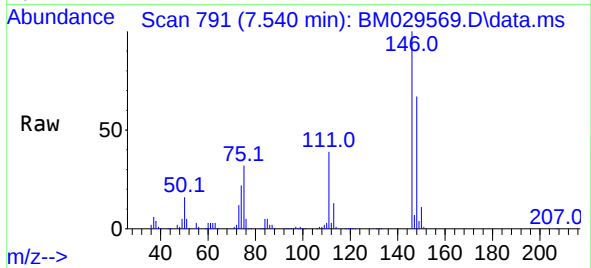
#11
bis(2-Chloroethyl)ether
Concen: 81.32 ng
RT: 7.087 min Scan# 714
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 93 Resp: 421707
Ion Ratio Lower Upper
93 100
63 75.3 54.3 94.3
95 32.1 12.7 52.7

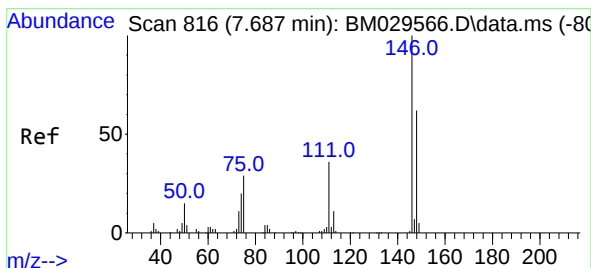
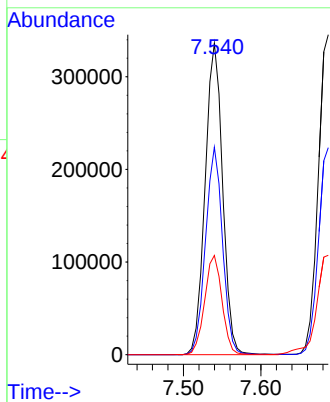
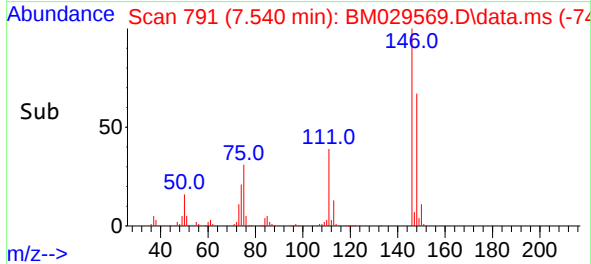




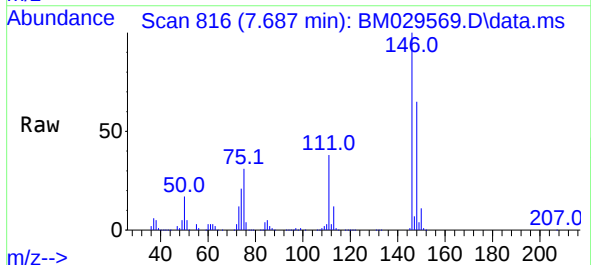
#12
1,3-Dichlorobenzene
Concen: 78.52 ng
RT: 7.540 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



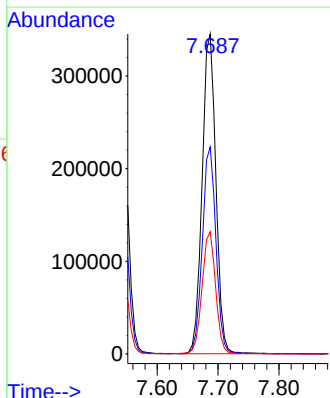
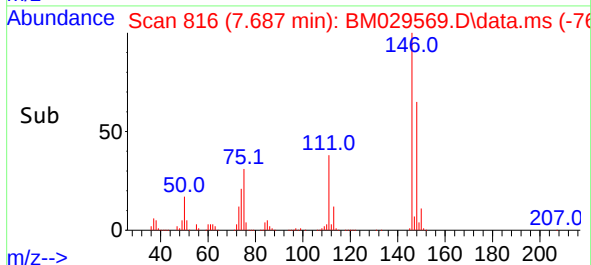
Tgt Ion:146 Resp: 526883
Ion Ratio Lower Upper
146 100
148 66.7 52.2 78.4
75 31.9 25.8 38.8



#13
1,4-Dichlorobenzene
Concen: 78.58 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



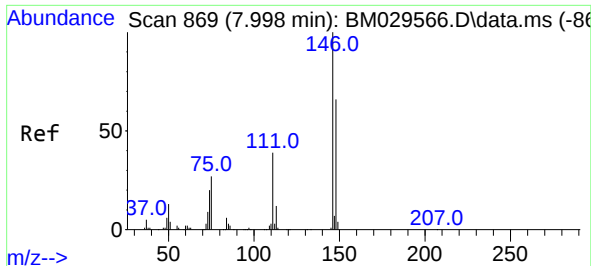
Tgt Ion:146 Resp: 541001
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
111 38.2 31.0 46.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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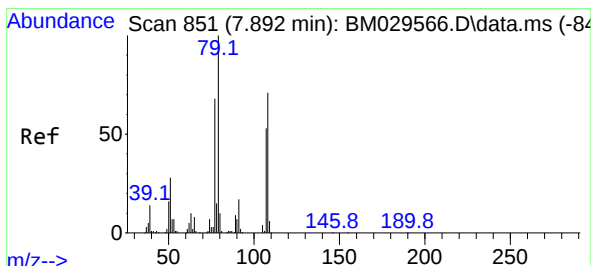
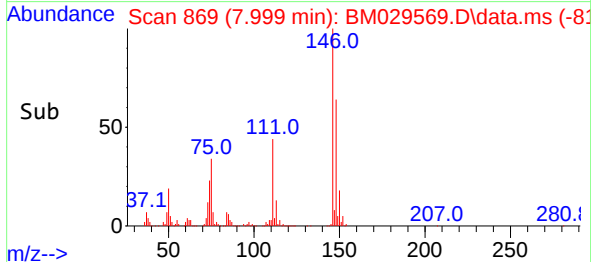
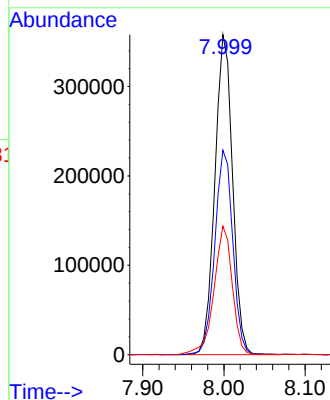
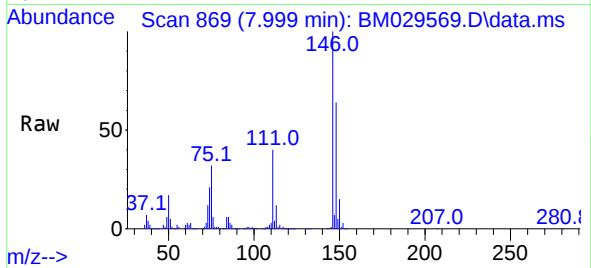
#14
1,2-Dichlorobenzene
Concen: 79.65 ng
RT: 7.999 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 146 Resp: 543331
Ion Ratio Lower Upper
146 100
148 63.9 51.7 77.5
111 40.2 32.6 49.0

Instrument :
BNA_M
ClientSampled :
SSTDIC080

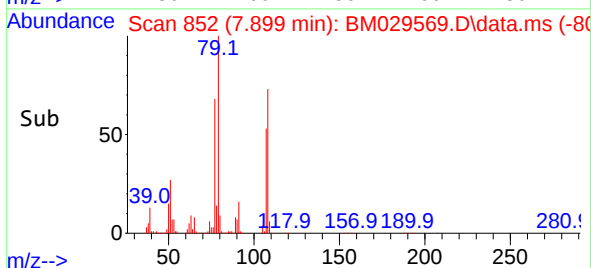
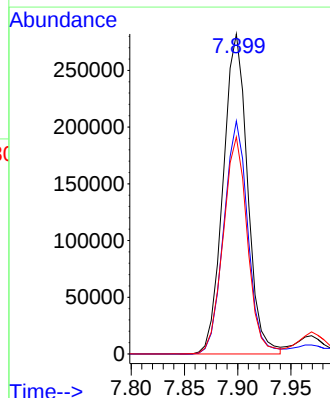
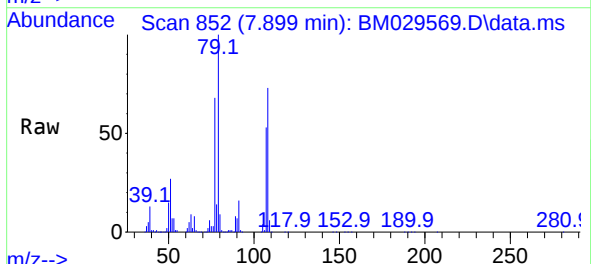
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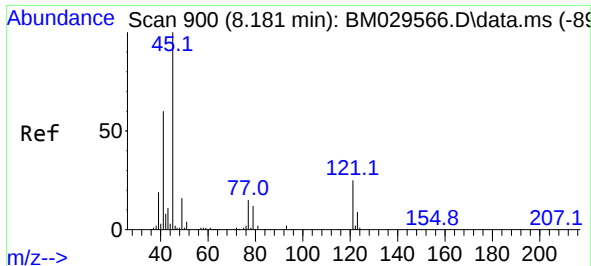
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#15
Benzyl Alcohol
Concen: 88.12 ng
RT: 7.899 min Scan# 852
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

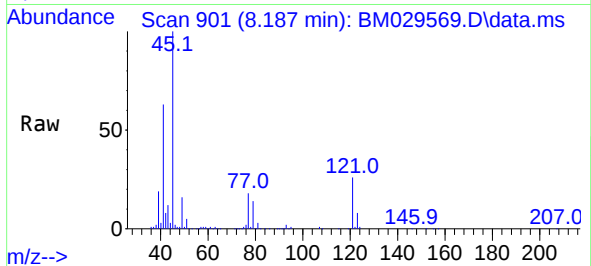
Tgt Ion: 79 Resp: 448864
Ion Ratio Lower Upper
79 100
108 72.8 57.0 85.4
77 67.8 54.6 81.8





#16
2,2'-oxybis(1-Chloropropane)
Concen: 78.02 ng
RT: 8.187 min Scan# 901
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

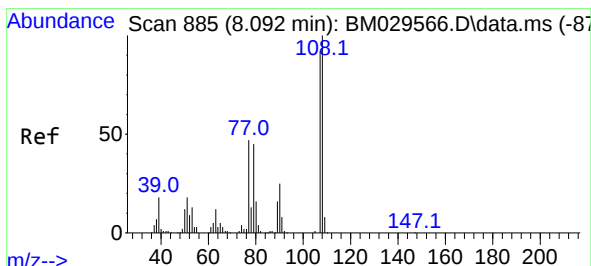
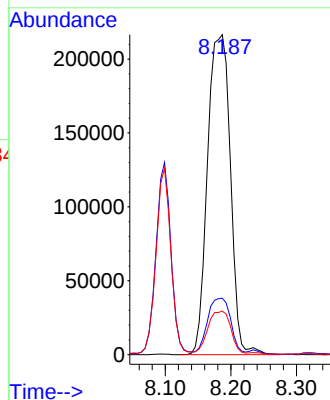
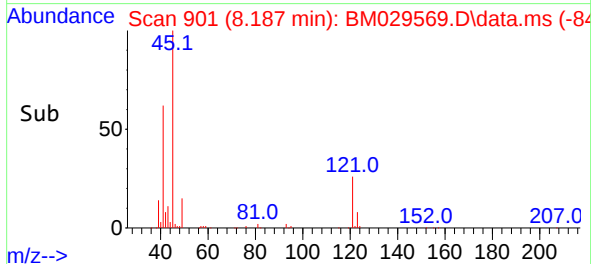
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



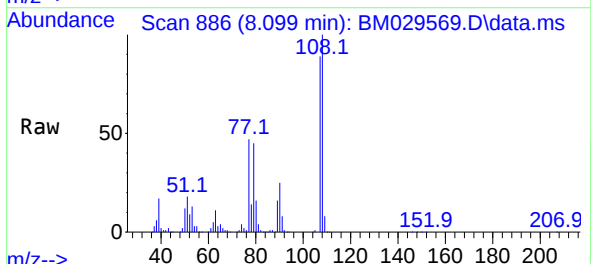
Tgt Ion: 45 Resp: 524059
Ion Ratio Lower Upper
45 100
77 17.6 0.0 38.0
79 13.6 0.0 34.1

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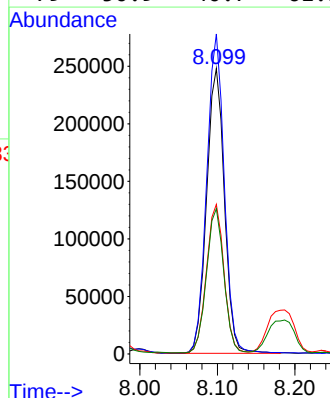
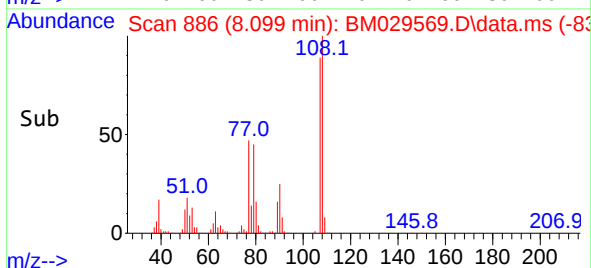
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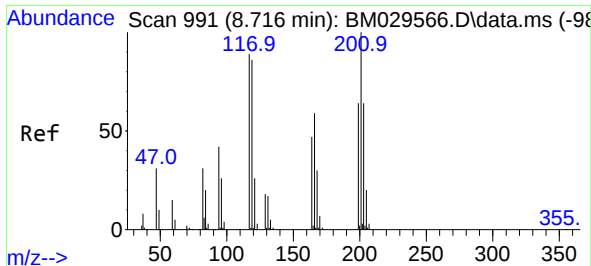


#17
2-Methylphenol
Concen: 84.05 ng
RT: 8.099 min Scan# 886
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



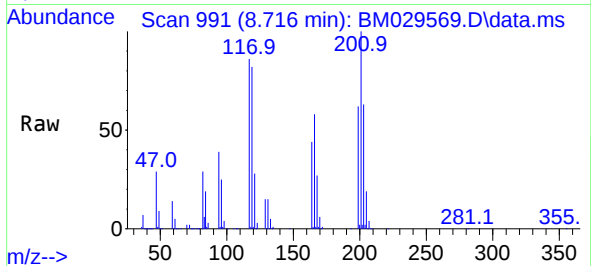
Tgt Ion: 107 Resp: 395806
Ion Ratio Lower Upper
107 100
108 112.1 85.0 127.6
77 52.4 41.3 61.9
79 50.9 40.7 61.1





#18
Hexachloroethane
Concen: 78.97 ng
RT: 8.716 min Scan# 991
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

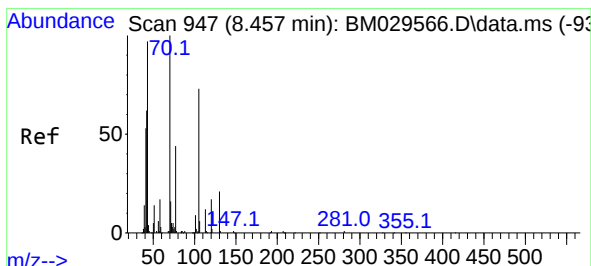
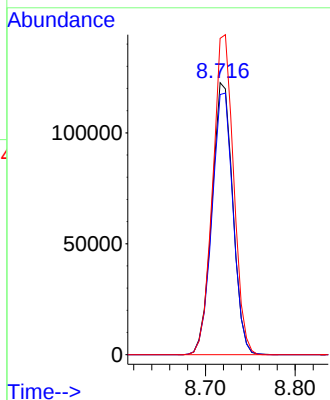
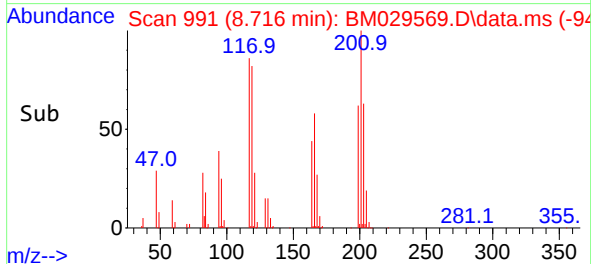
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



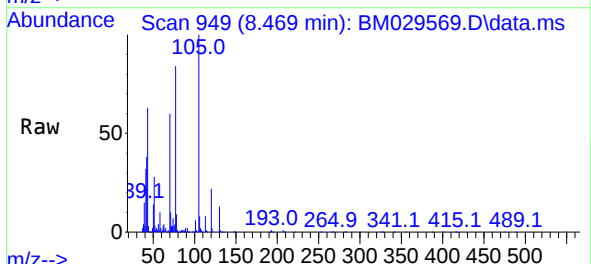
Tgt Ion:117 Resp: 198577
Ion Ratio Lower Upper
117 100
119 95.6 76.2 114.2
201 116.3 89.8 134.6

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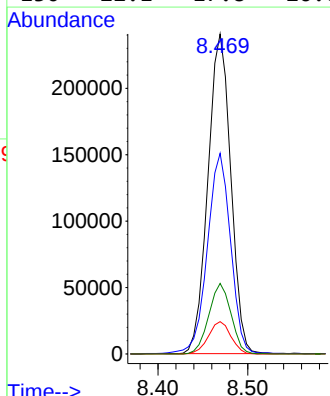
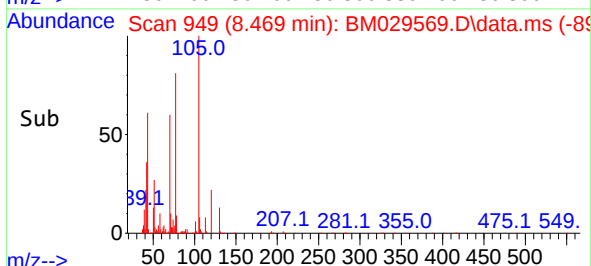
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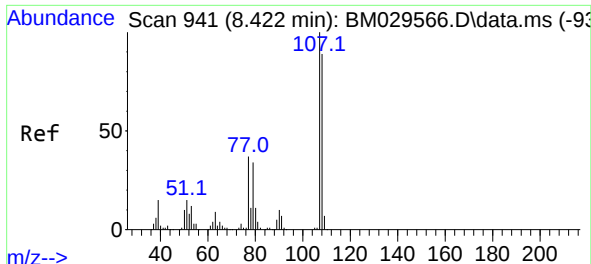


#19
n-Nitroso-di-n-propylamine
Concen: 83.54 ng
RT: 8.469 min Scan# 949
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

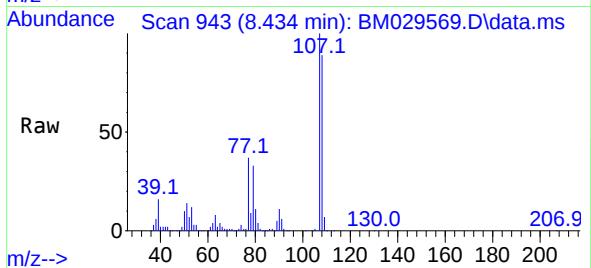


Tgt Ion: 70 Resp: 426037
Ion Ratio Lower Upper
70 100
42 62.7 51.4 77.0
101 10.1 8.1 12.1
130 22.1 17.8 26.6

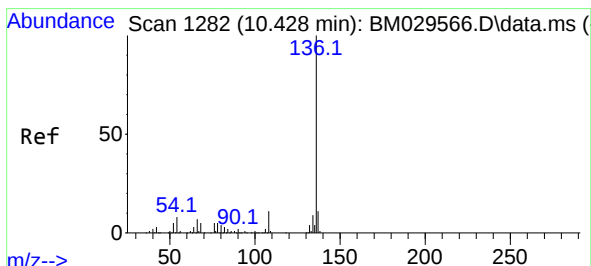
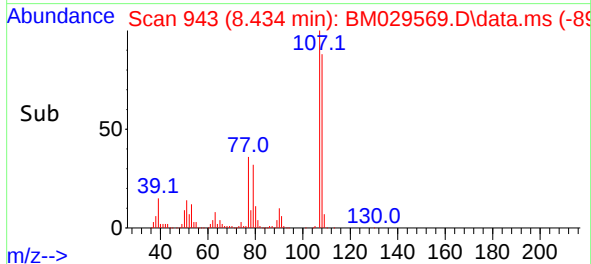
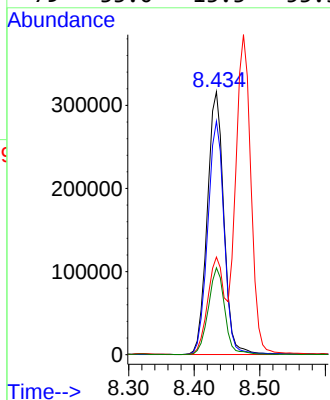




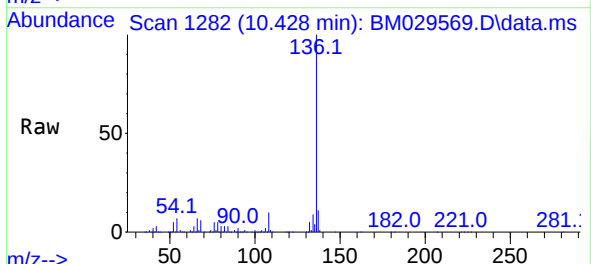
#20
3+4-Methylphenols
Concen: 84.96 ng
RT: 8.434 min Scan# 943
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



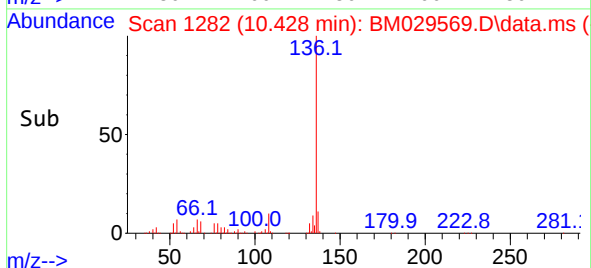
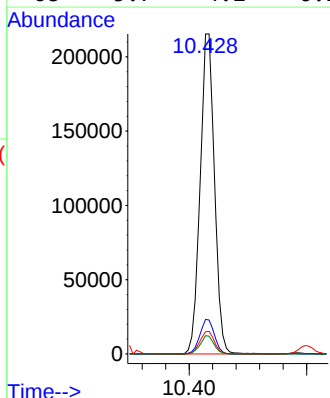
Tgt Ion:	107	Resp:	555705
Ion	Ratio	Lower	Upper
107	100		
108	88.8	69.9	109.9
77	37.1	17.3	57.3
79	33.0	13.3	53.3



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



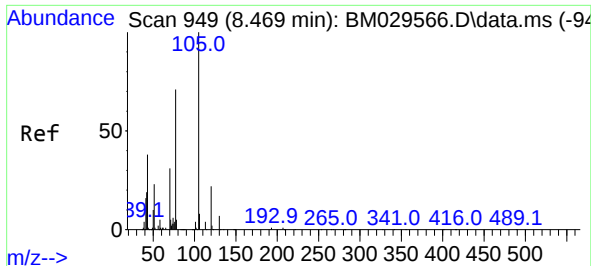
Tgt Ion:	136	Resp:	365414
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	7.0	5.5	8.3
68	5.7	4.2	6.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

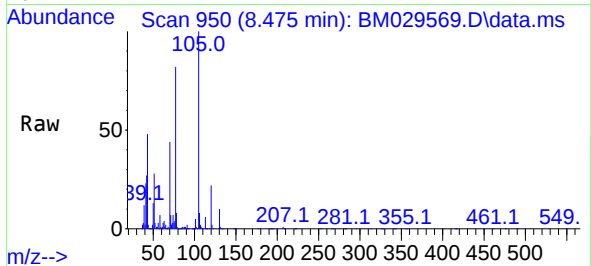
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#22
Acetophenone
Concen: 87.75 ng
RT: 8.475 min Scan# 950
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

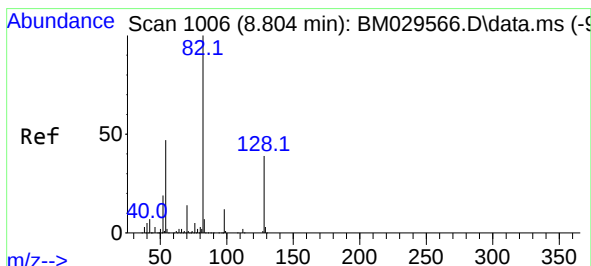
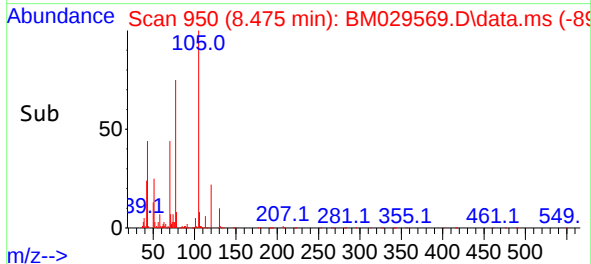
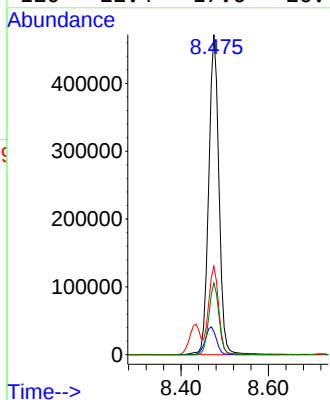
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion: 105 Resp: 768321
Ion Ratio Lower Upper
105 100
71 7.2 3.4 5.0#
51 27.6 22.2 33.4
120 22.4 17.6 26.4

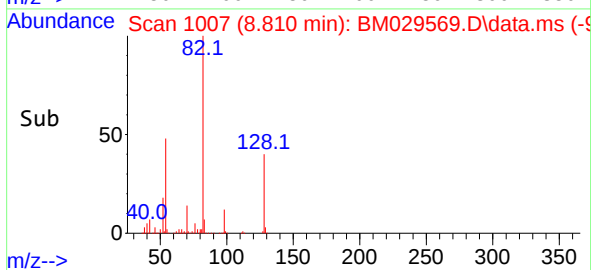
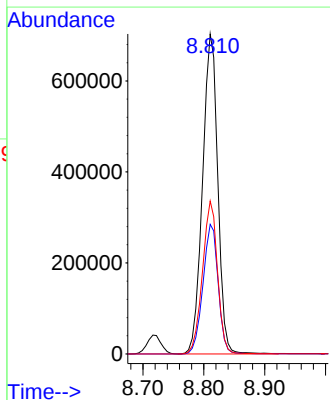
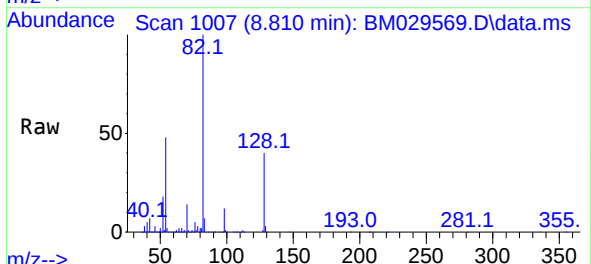
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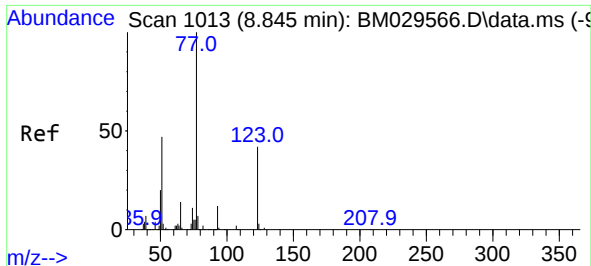
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#23
Nitrobenzene-d5
Concen: 174.03 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 82 Resp: 1223174
Ion Ratio Lower Upper
82 100
128 40.5 31.1 46.7
54 47.8 37.3 55.9





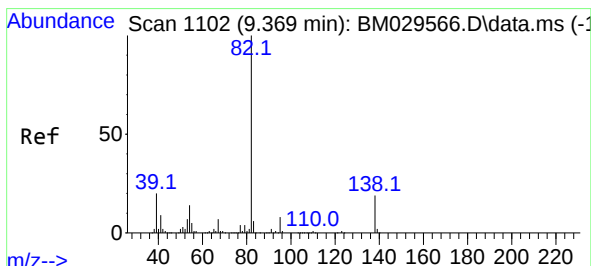
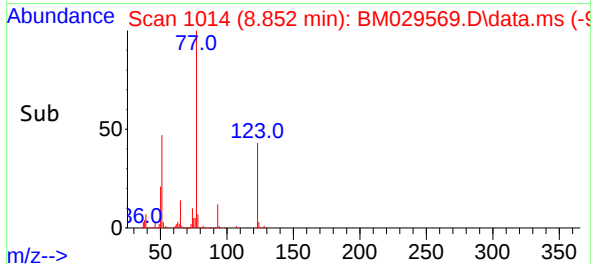
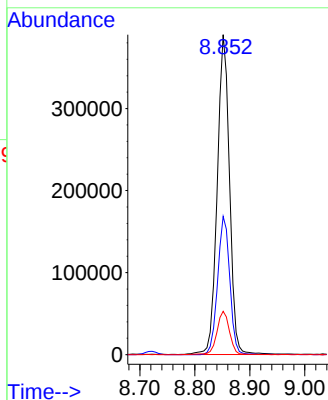
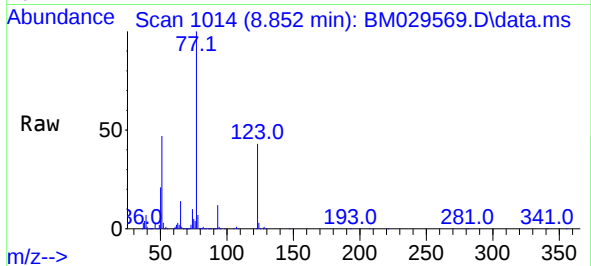
#24
Nitrobenzene
Concen: 84.84 ng
RT: 8.852 min Scan# 1014
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 77 Resp: 604930
Ion Ratio Lower Upper
77 100
123 43.2 34.0 51.0
65 13.5 11.0 16.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

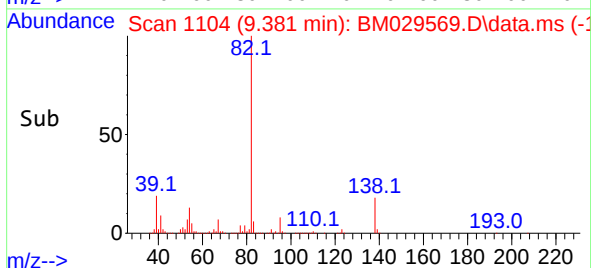
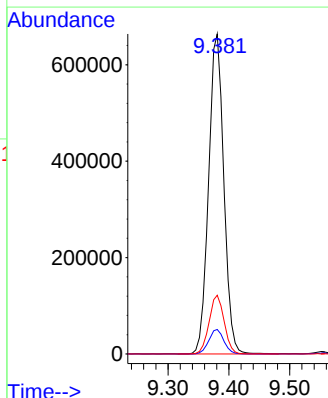
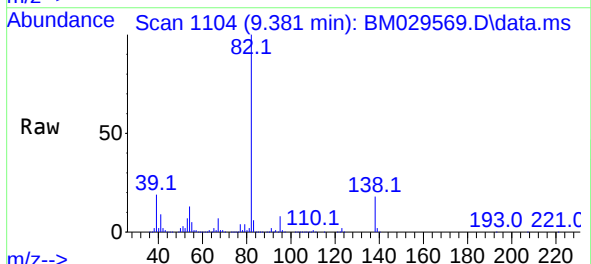
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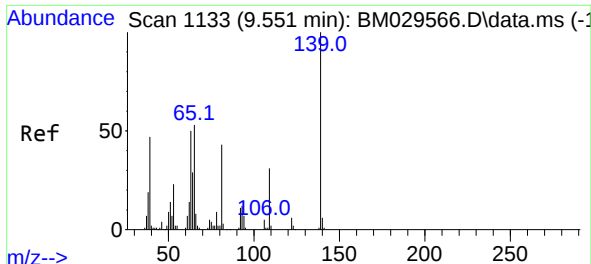
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#25
Isophorone
Concen: 85.55 ng
RT: 9.381 min Scan# 1104
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 82 Resp: 1151349
Ion Ratio Lower Upper
82 100
95 7.6 6.3 9.5
138 18.4 14.5 21.7





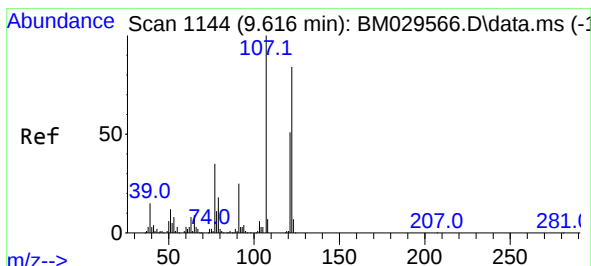
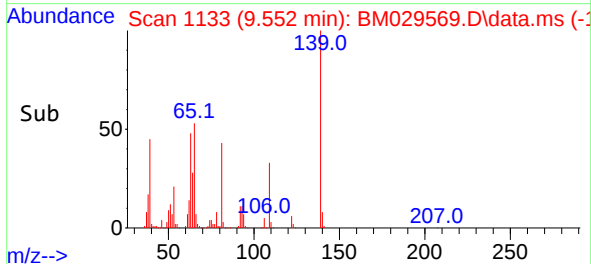
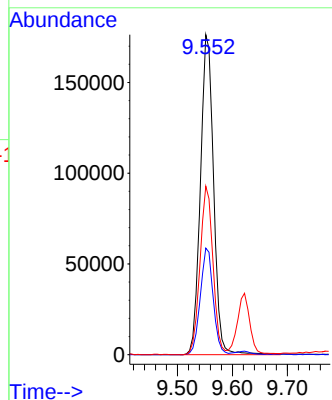
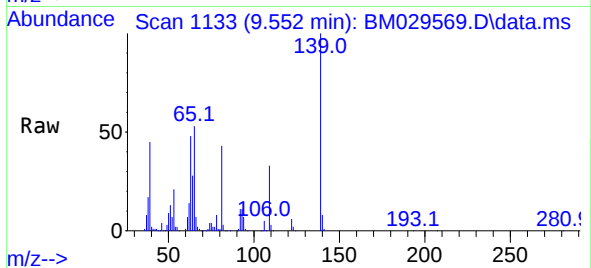
#26
2-Nitrophenol
Concen: 93.62 ng
RT: 9.552 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:139 Resp: 294648
Ion Ratio Lower Upper
139 100
109 33.3 26.7 40.1
65 52.7 41.9 62.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

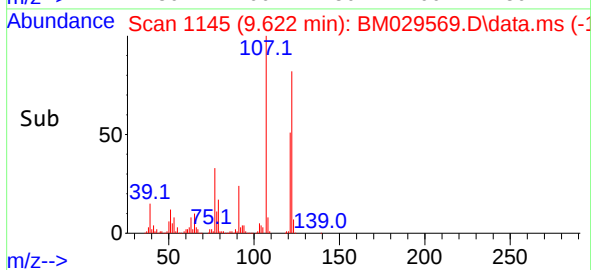
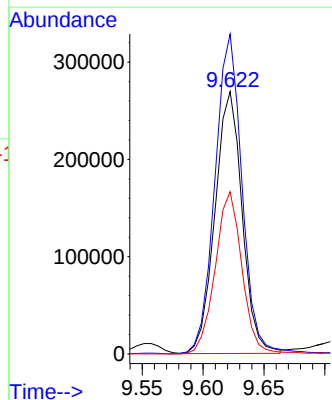
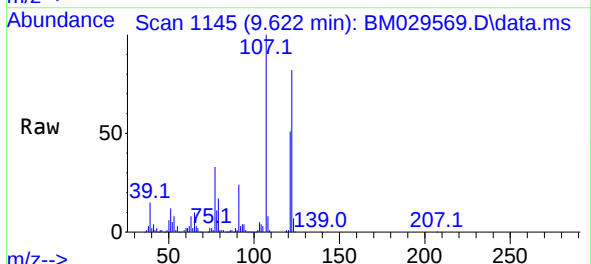
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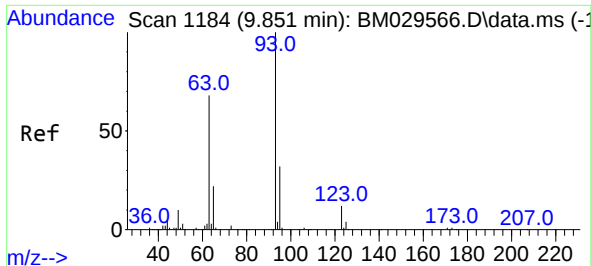
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#27
2,4-Dimethylphenol
Concen: 86.66 ng
RT: 9.622 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

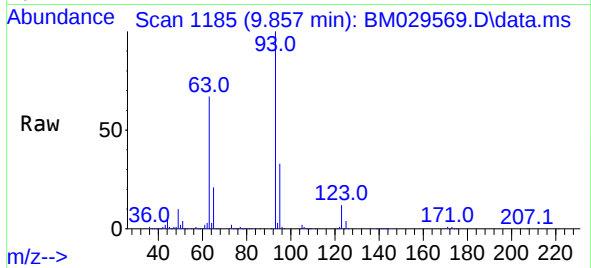
Tgt Ion:122 Resp: 417354
Ion Ratio Lower Upper
122 100
107 121.9 95.0 142.6
121 61.8 48.1 72.1





#28
bis(2-Chloroethoxy)methane
Concen: 84.96 ng
RT: 9.857 min Scan# 1185
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

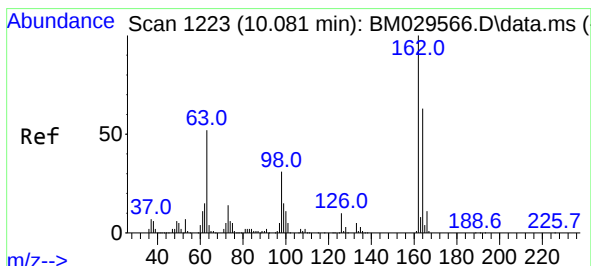
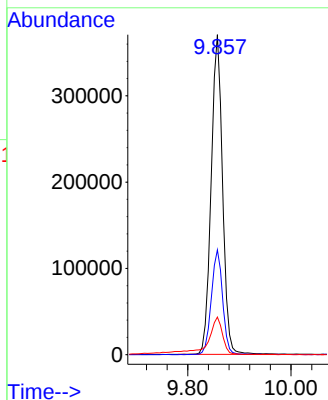
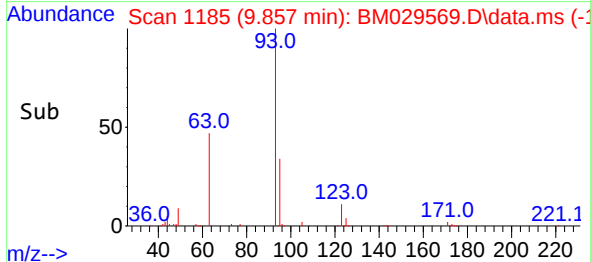
Instrument :
BNA_M
ClientSampled :
SSTDIC080



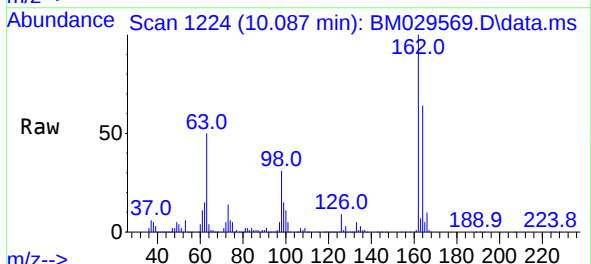
Tgt Ion: 93 Resp: 567100
Ion Ratio Lower Upper
93 100
95 32.7 26.2 39.2
123 11.8 9.3 13.9

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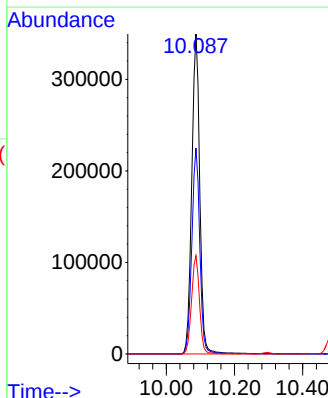
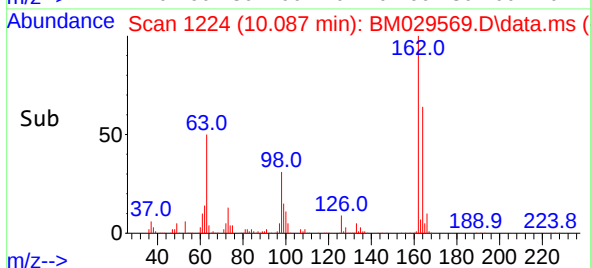
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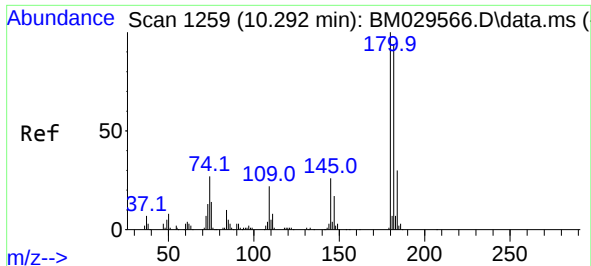


#29
2,4-Dichlorophenol
Concen: 89.51 ng
RT: 10.087 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



Tgt Ion: 162 Resp: 570077
Ion Ratio Lower Upper
162 100
164 64.3 46.5 86.5
98 30.8 12.1 52.1





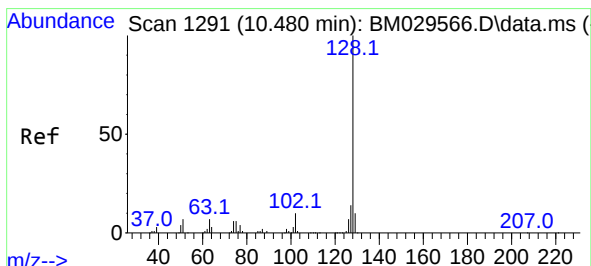
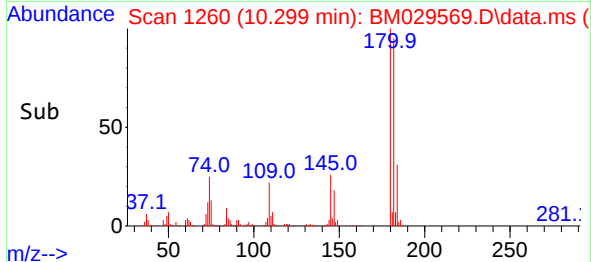
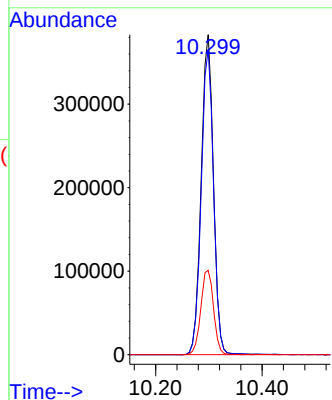
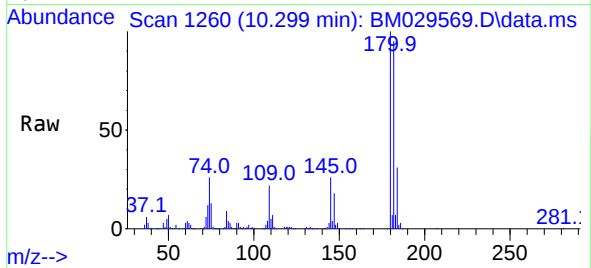
#30
1,2,4-Trichlorobenzene
Concen: 83.81 ng
RT: 10.299 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:180 Resp: 610951
Ion Ratio Lower Upper
180 100
182 95.3 76.3 114.5
145 26.3 22.3 33.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

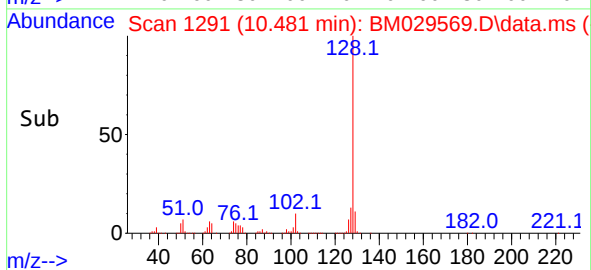
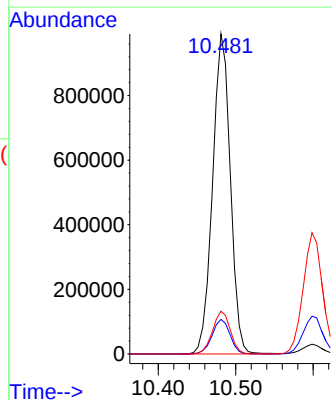
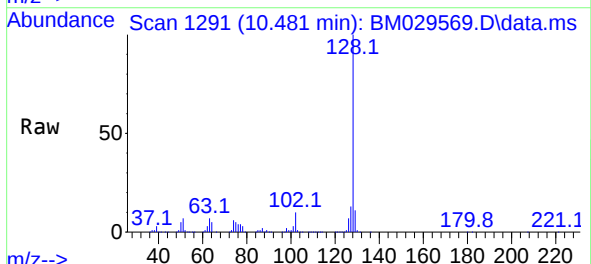
Manual Integrations
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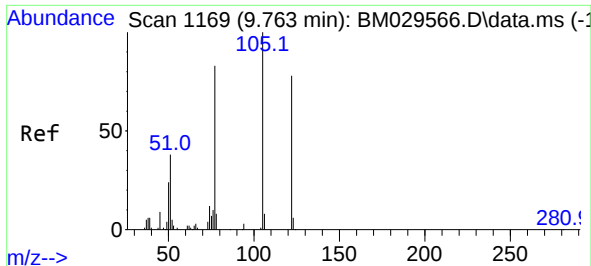
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#31
Naphthalene
Concen: 83.64 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

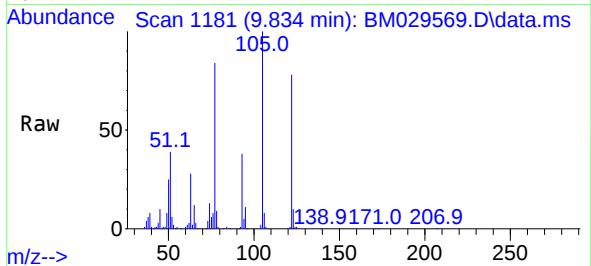
Tgt Ion:128 Resp: 1574290
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.8 16.2





#32
Benzoic acid
Concen: 98.92 ng
RT: 9.834 min Scan# 1181
Delta R.T. 0.071 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

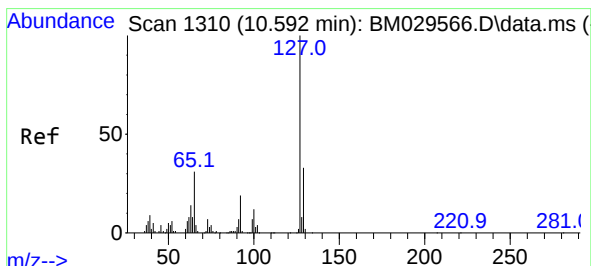
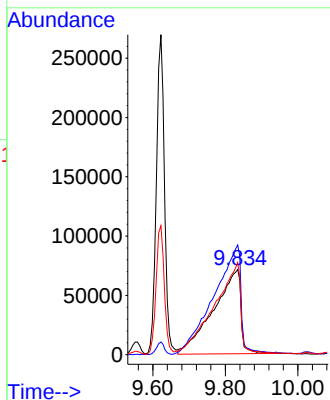
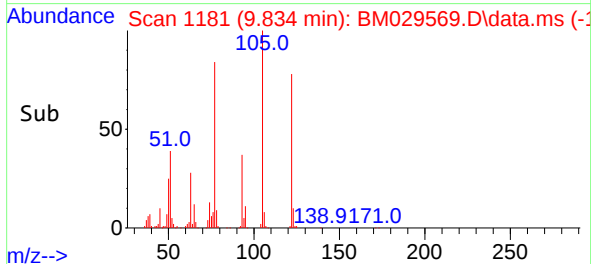
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



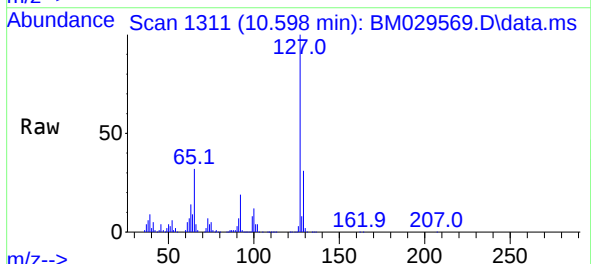
Tgt Ion:122 Resp: 373904
Ion Ratio Lower Upper
122 100
105 129.0 107.3 147.3
77 108.3 88.0 128.0

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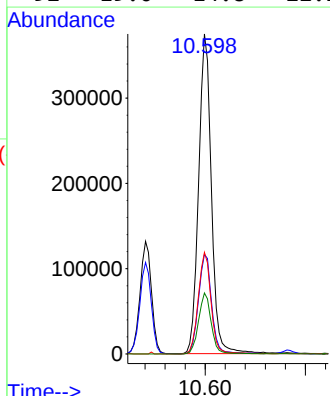
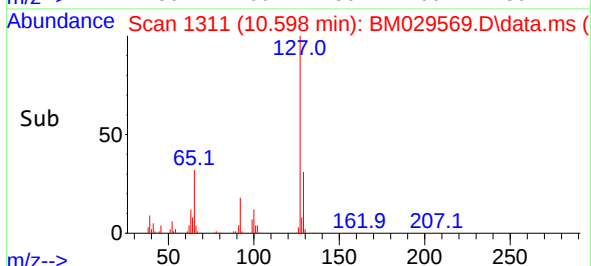
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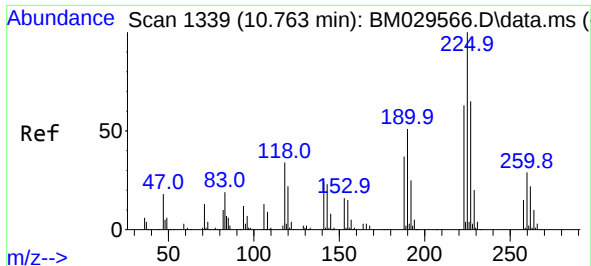


#33
4-Chloroaniline
Concen: 88.37 ng
RT: 10.598 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

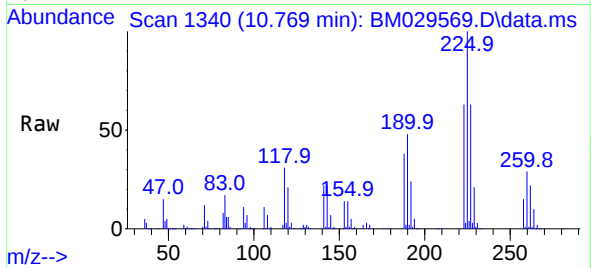


Tgt Ion:127 Resp: 663729
Ion Ratio Lower Upper
127 100
129 31.2 26.8 40.2
65 31.7 25.2 37.8
92 19.0 14.8 22.2

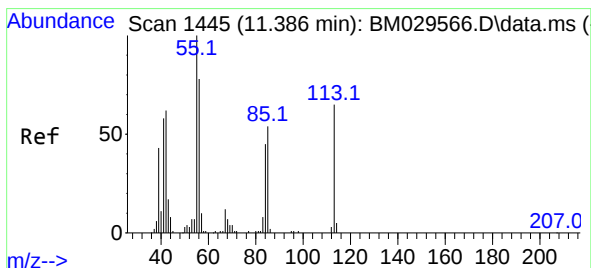
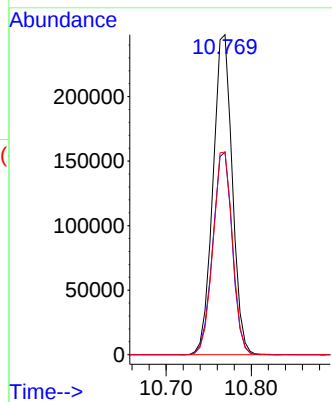
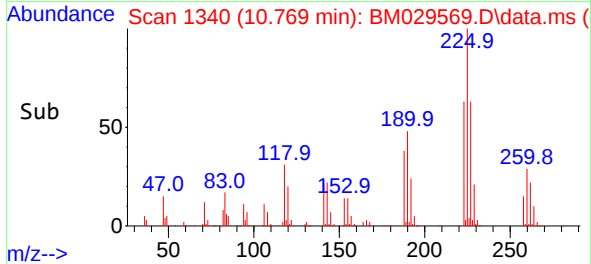




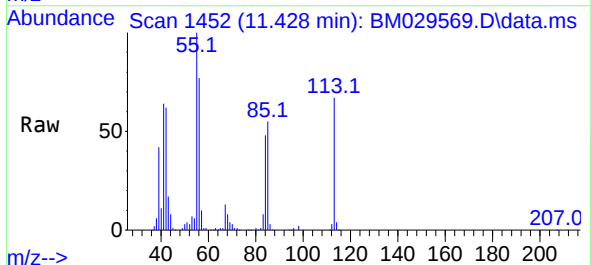
#34
Hexachlorobutadiene
Concen: 83.10 ng
RT: 10.769 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



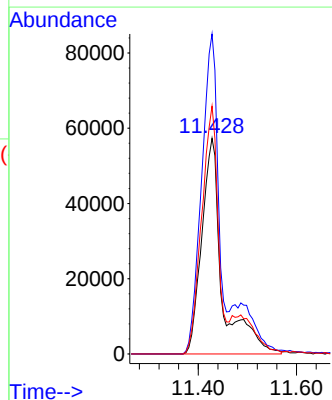
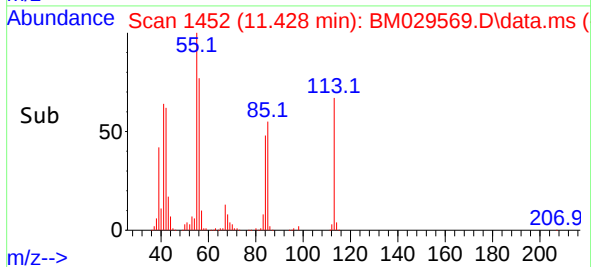
Tgt Ion:225 Resp: 389744
Ion Ratio Lower Upper
225 100
223 63.3 52.1 78.1
227 63.3 53.8 80.6



#35
Caprolactam
Concen: 86.74 ng m
RT: 11.428 min Scan# 1452
Delta R.T. 0.042 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



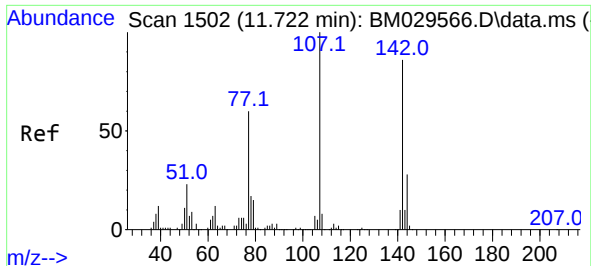
Tgt Ion:113 Resp: 166115
Ion Ratio Lower Upper
113 100
55 148.3 132.0 172.0
56 114.9 96.3 136.3



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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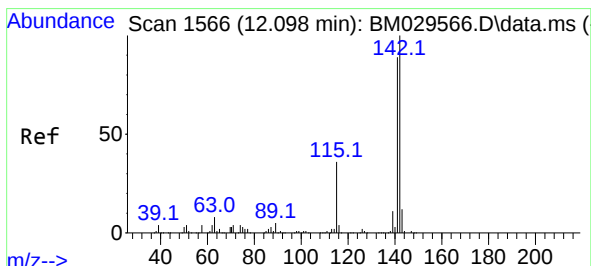
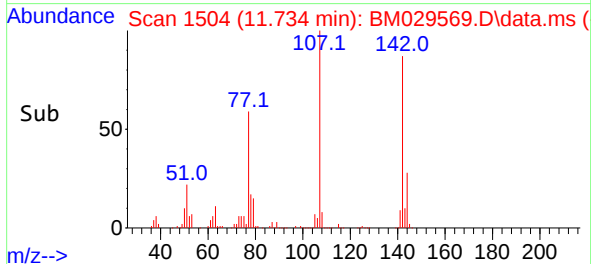
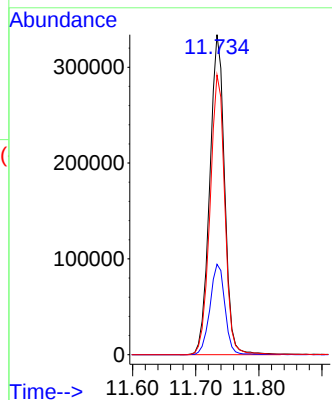
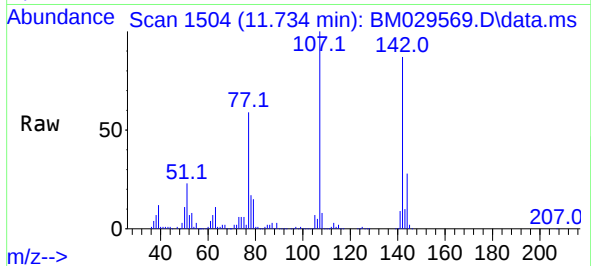
#36
4-Chloro-3-methylphenol
Concen: 87.29 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:107 Resp: 545758
Ion Ratio Lower Upper
107 100
144 28.3 22.3 33.5
142 87.4 69.3 103.9

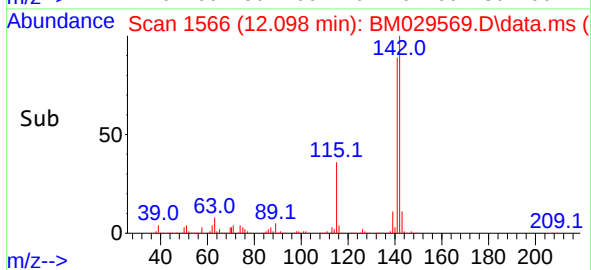
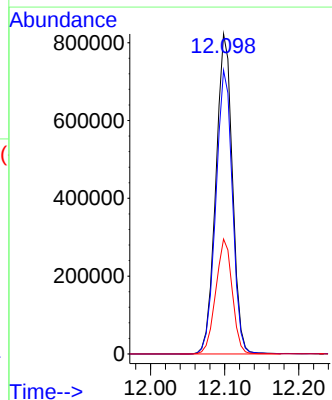
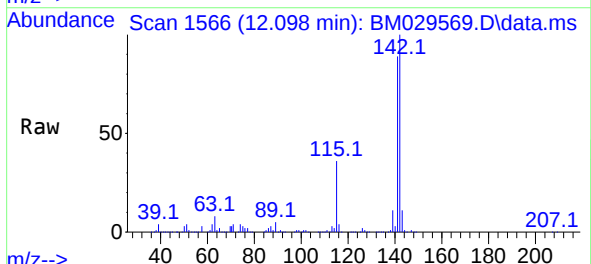
Manual Integrations
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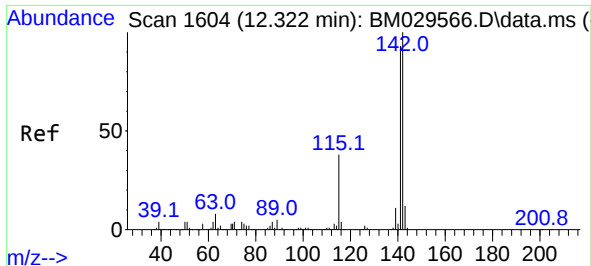
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#37
2-Methylnaphthalene
Concen: 85.25 ng
RT: 12.098 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

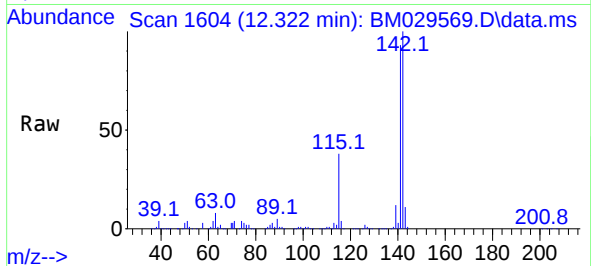
Tgt Ion:142 Resp: 1277760
Ion Ratio Lower Upper
142 100
141 88.6 71.7 107.5
115 35.9 29.1 43.7





#38
1-Methylnaphthalene
Concen: 83.70 ng
RT: 12.322 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

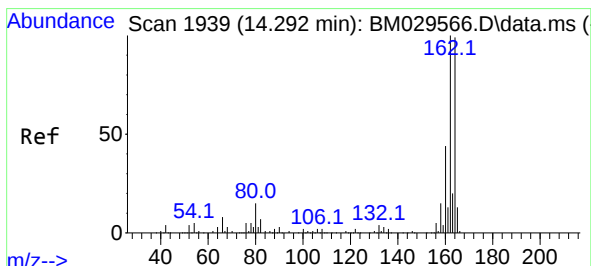
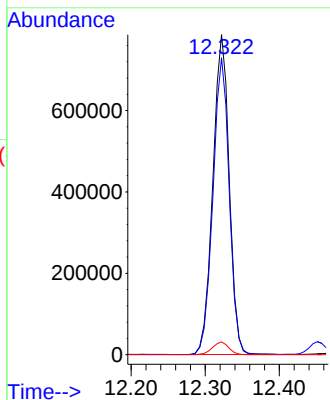
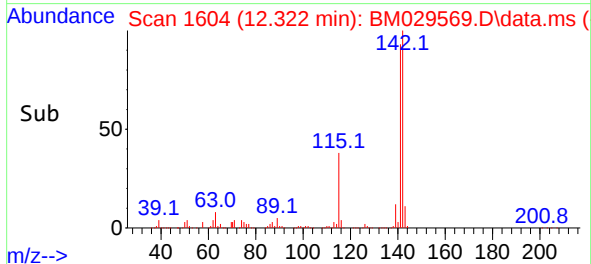
Instrument :
BNA_M
ClientSampled :
SSTDICC080



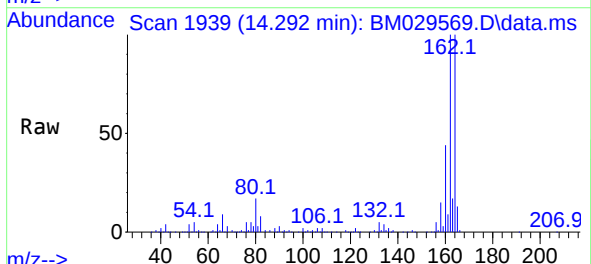
Tgt Ion:142 Resp: 1206690
Ion Ratio Lower Upper
142 100
141 92.8 74.2 111.4
116 4.0 3.0 4.6

Manual Integrations
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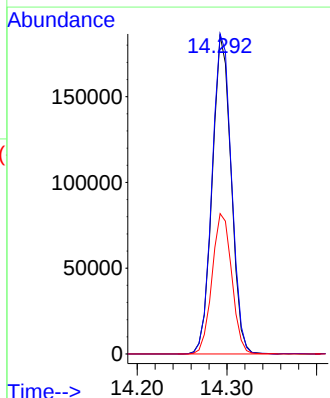
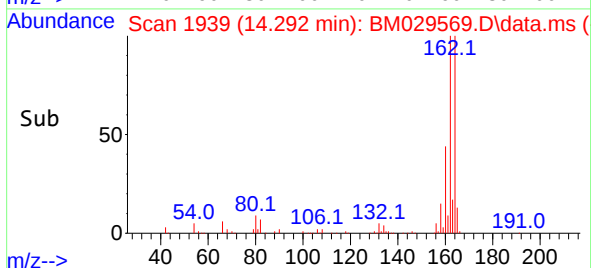
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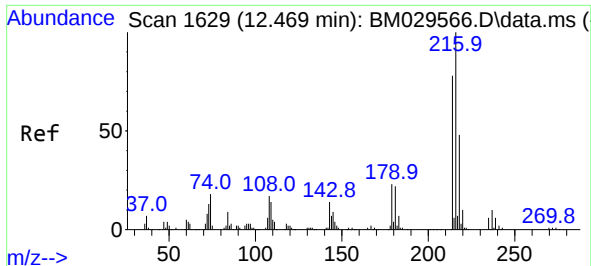


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

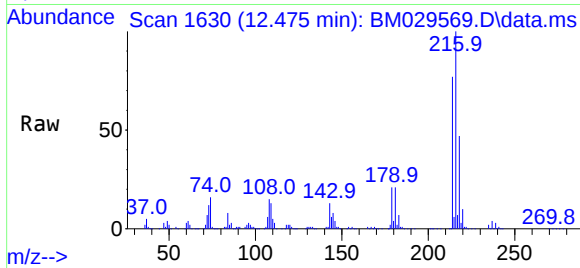


Tgt Ion:164 Resp: 271544
Ion Ratio Lower Upper
164 100
162 100.4 83.4 125.0
160 44.0 37.2 55.8

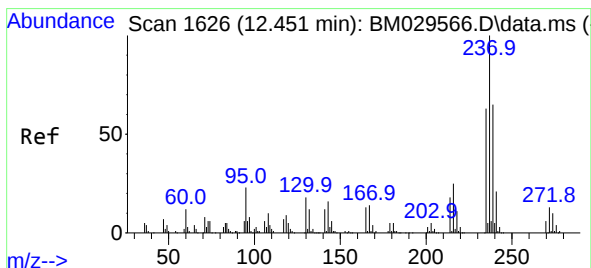
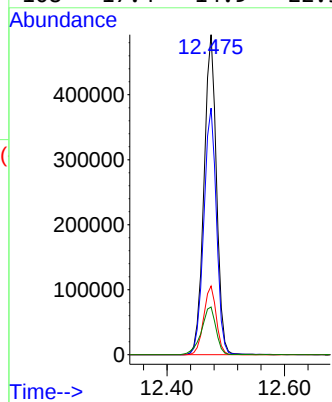
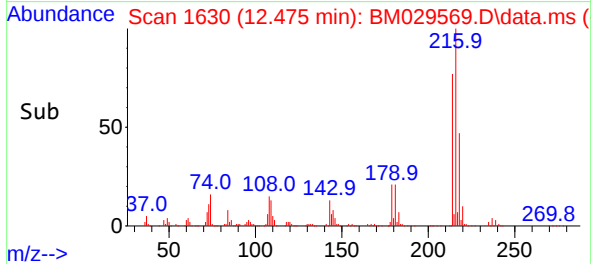




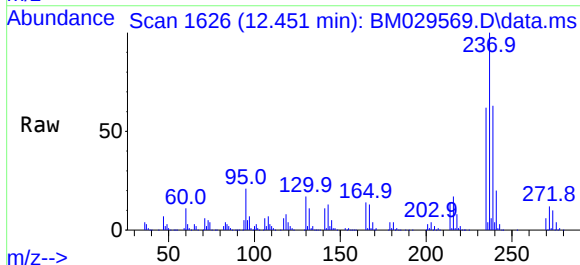
#40
1,2,4,5-Tetrachlorobenzene
Concen: 89.30 ng
RT: 12.475 min Scan# 1630
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



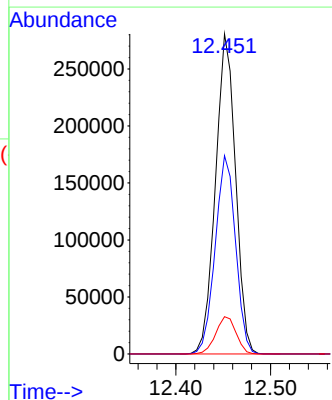
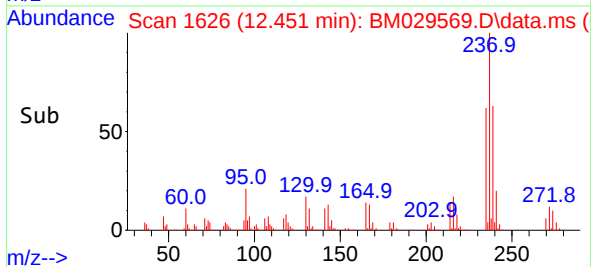
Tgt Ion:216 Resp: 724992
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.4
179 21.6 17.6 26.4
108 17.4 14.9 22.3



#41
Hexachlorocyclopentadiene
Concen: 93.35 ng
RT: 12.451 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



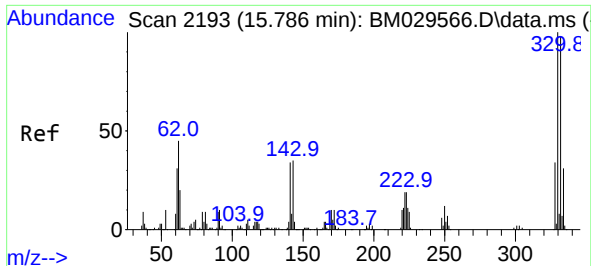
Tgt Ion:237 Resp: 413463
Ion Ratio Lower Upper
237 100
235 61.9 42.4 82.4
272 11.7 0.0 31.7



Instrument :
BNA_M
ClientSampled :
SSTDIC080

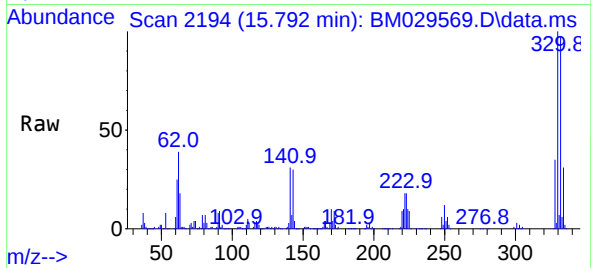
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#42
2,4,6-Tribromophenol
Concen: 190.42 ng
RT: 15.792 min Scan# 2194
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

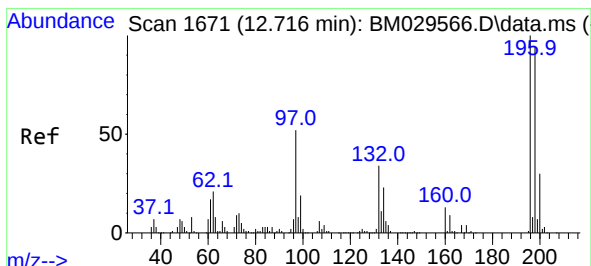
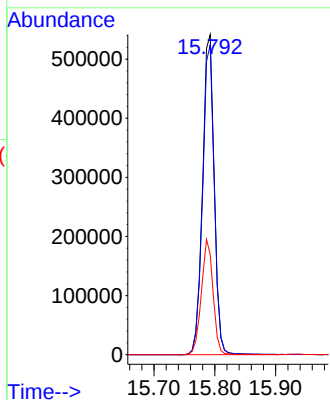
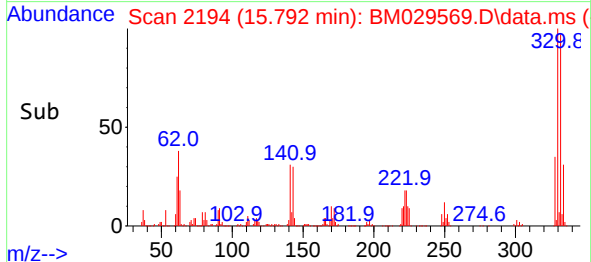
Instrument :
BNA_M
ClientSampled :
SSTDIC080



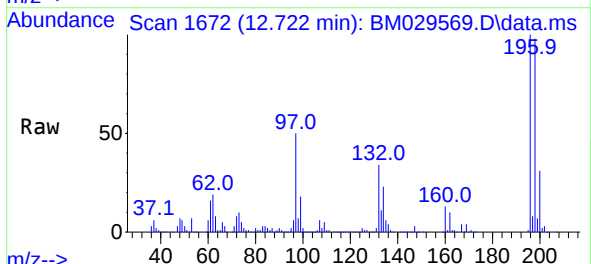
Tgt Ion:330 Resp: 721458
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 35.9 30.2 45.2

Manual Integrations
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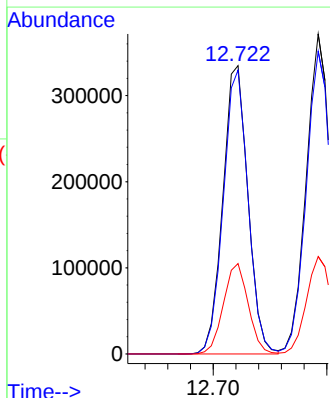
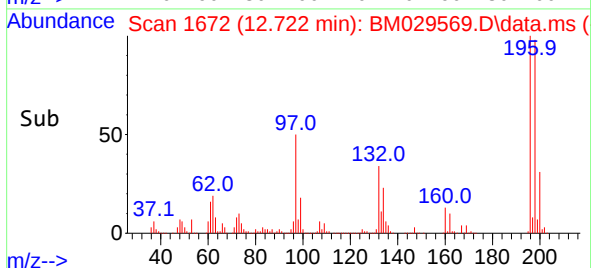
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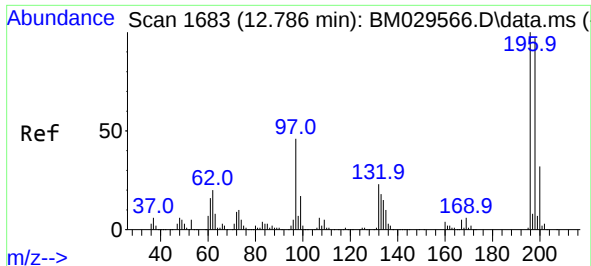


#43
2,4,6-Trichlorophenol
Concen: 91.13 ng
RT: 12.722 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

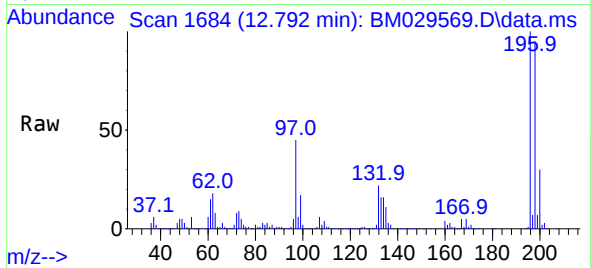


Tgt Ion:196 Resp: 513947
Ion Ratio Lower Upper
196 100
198 98.5 77.6 116.4
200 31.3 24.6 37.0

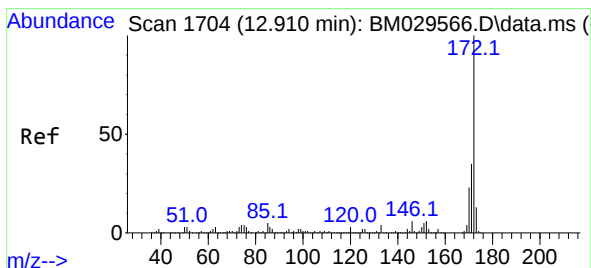
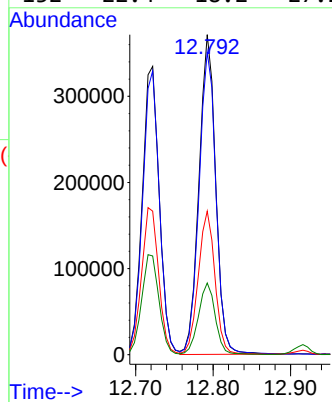
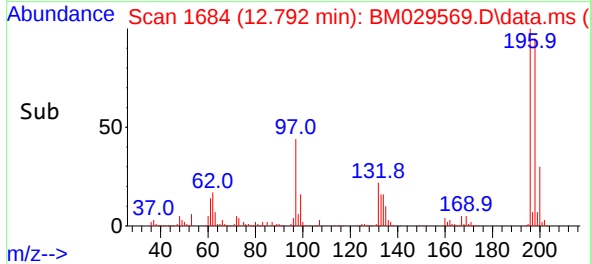




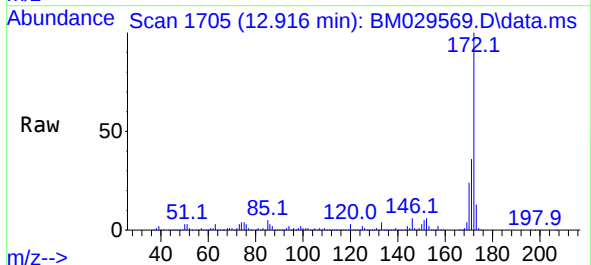
#44
2,4,5-Trichlorophenol
Concen: 89.47 ng
RT: 12.792 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



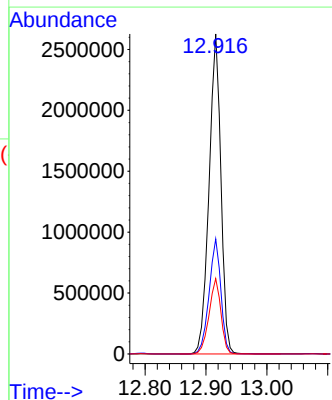
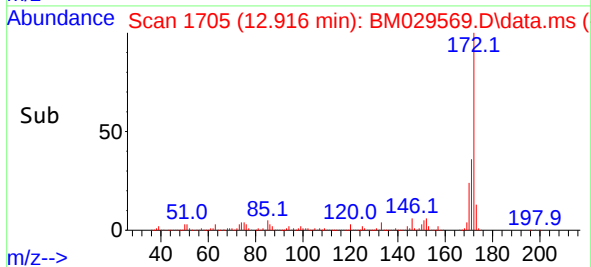
Tgt Ion:196 Resp: 556327
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.4
97 44.8 36.6 55.0
132 22.4 18.2 27.2



#45
2-Fluorobiphenyl
Concen: 178.03 ng
RT: 12.916 min Scan# 1705
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



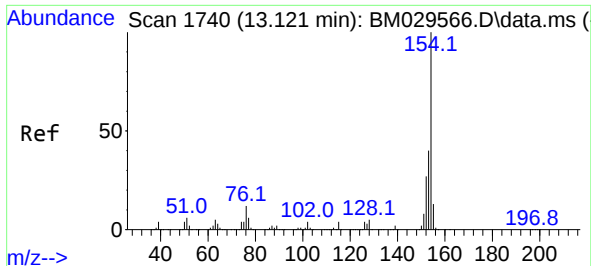
Tgt Ion:172 Resp: 3559232
Ion Ratio Lower Upper
172 100
171 35.9 28.6 43.0
170 23.6 18.4 27.6



Instrument :
BNA_M
ClientSampled :
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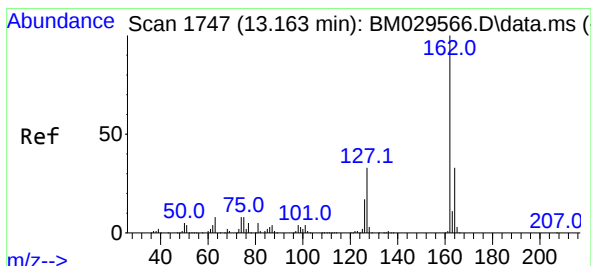
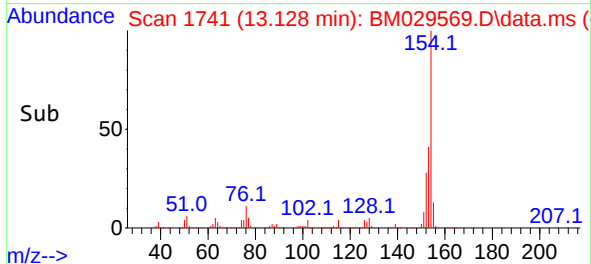
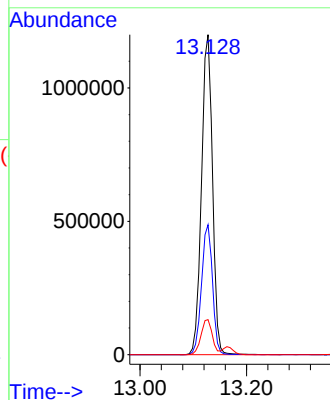
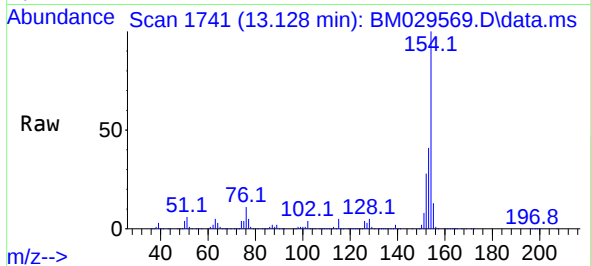
#46
1,1'-Biphenyl
Concen: 86.10 ng
RT: 13.128 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:154 Resp: 1716441
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 10.9 0.0 31.0

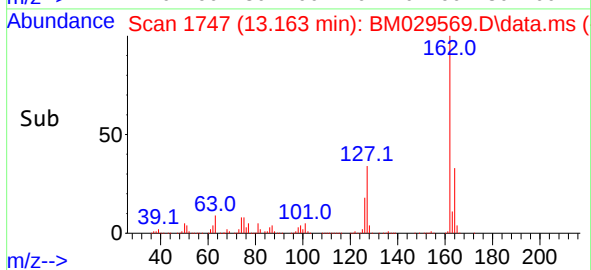
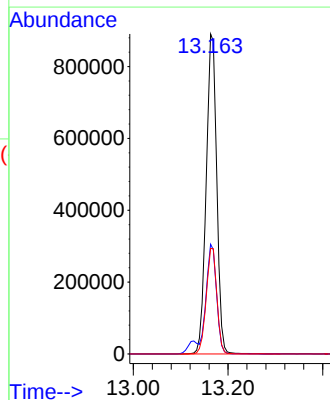
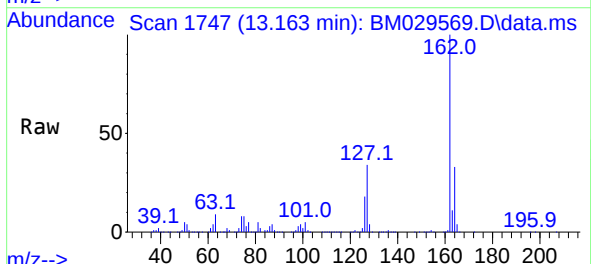
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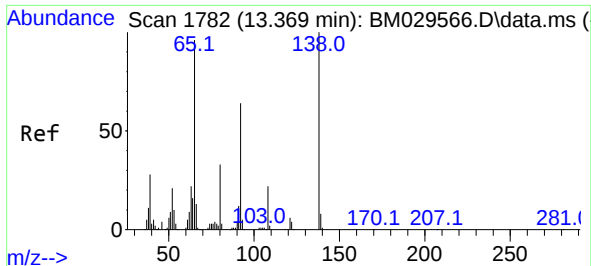
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#47
2-Chloronaphthalene
Concen: 86.75 ng
RT: 13.163 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:162 Resp: 1373851
Ion Ratio Lower Upper
162 100
127 34.3 27.1 40.7
164 33.0 26.1 39.1





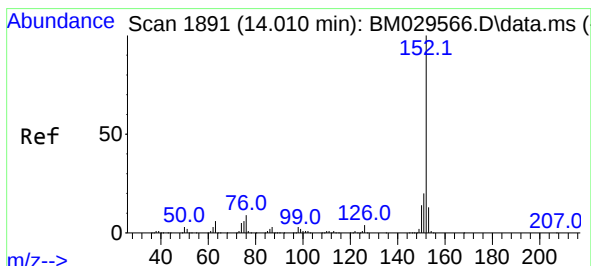
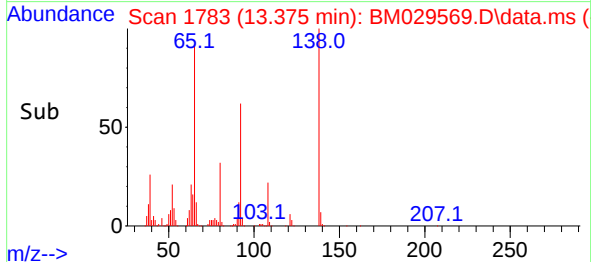
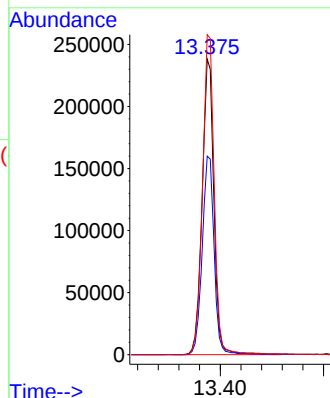
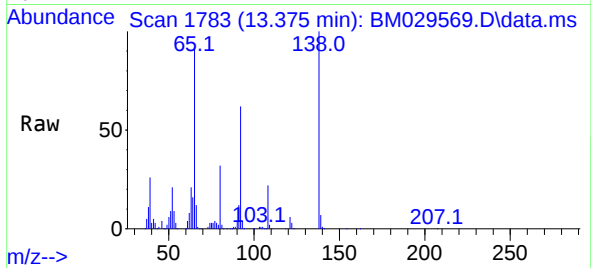
#48
2-Nitroaniline
Concen: 95.91 ng
RT: 13.375 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 65 Resp: 376781
Ion Ratio Lower Upper
65 100
92 67.2 55.5 83.3
138 108.3 85.7 128.5

Instrument :
BNA_M
ClientSampleId :
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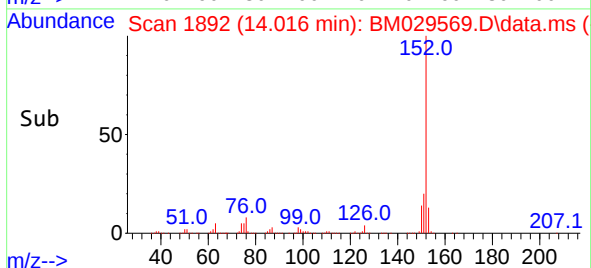
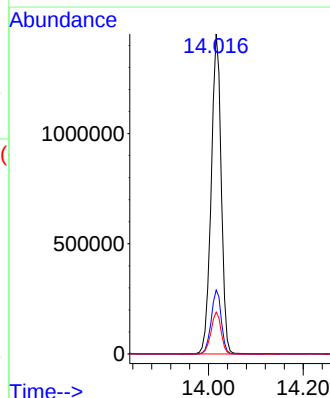
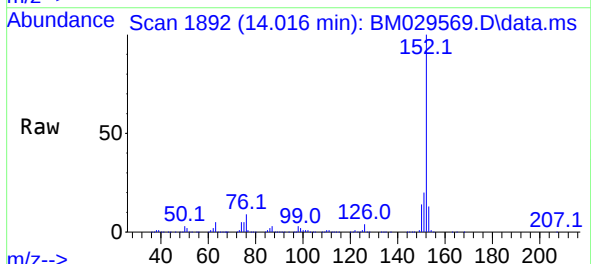
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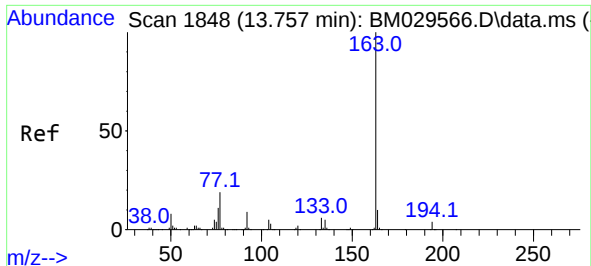
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#49
Acenaphthylene
Concen: 87.47 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:152 Resp: 2131338
Ion Ratio Lower Upper
152 100
151 20.0 16.3 24.5
153 13.1 10.2 15.4





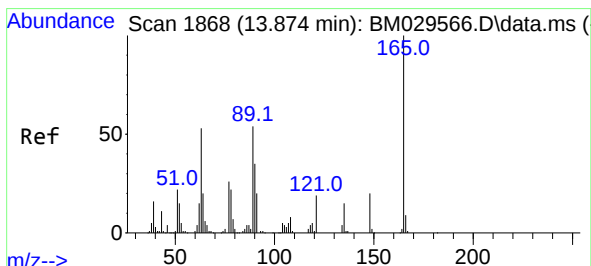
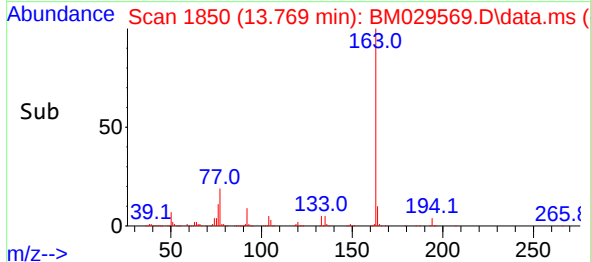
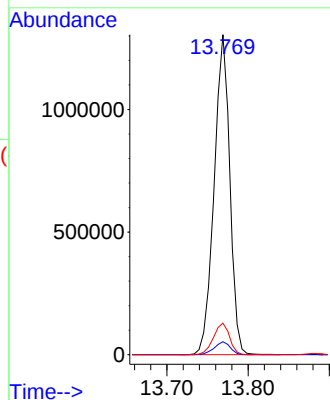
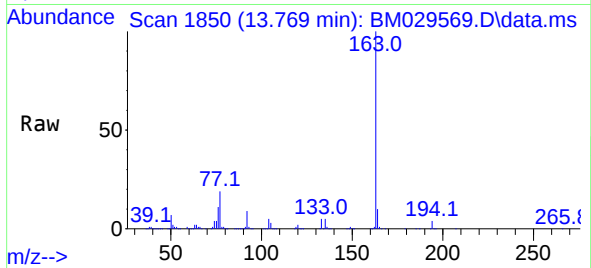
#50
Dimethylphthalate
Concen: 85.30 ng
RT: 13.769 min Scan# 1850
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:163 Resp: 1751074
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.8 7.9 11.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

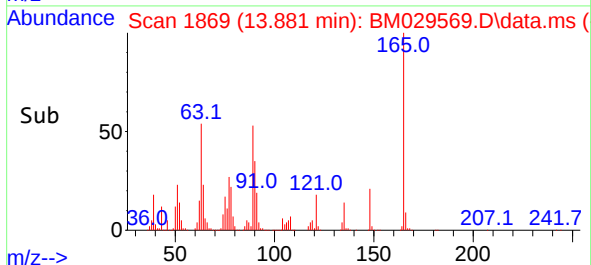
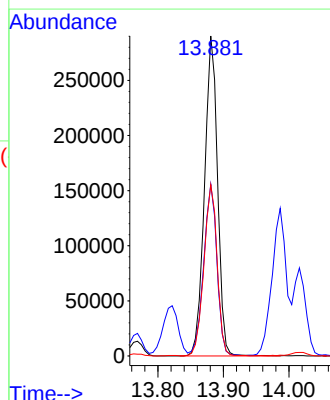
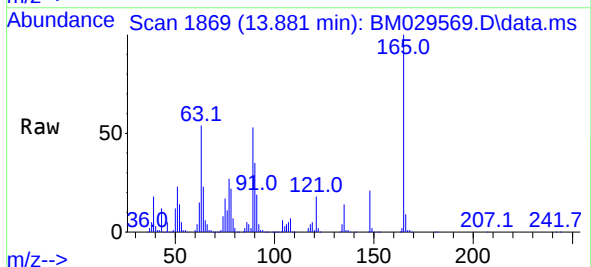
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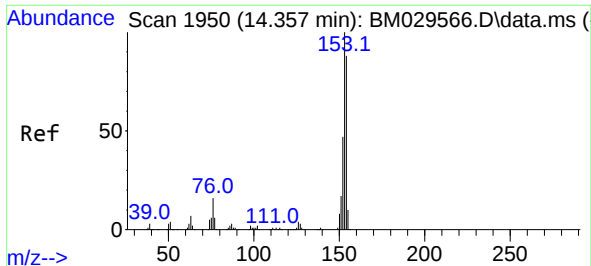
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#51
2,6-Dinitrotoluene
Concen: 88.74 ng
RT: 13.881 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

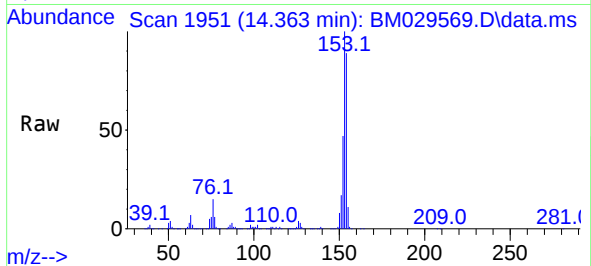
Tgt Ion:165 Resp: 403366
Ion Ratio Lower Upper
165 100
63 53.7 45.3 67.9
89 53.5 46.3 69.5





#52
Acenaphthene
Concen: 87.54 ng
RT: 14.363 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

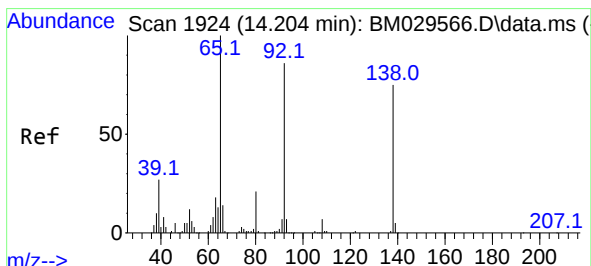
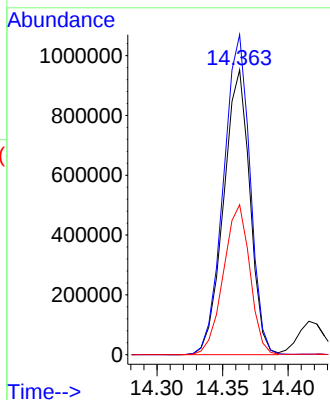
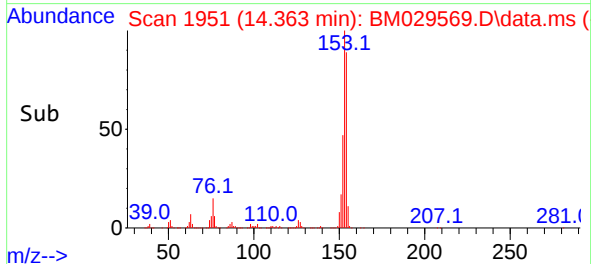
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



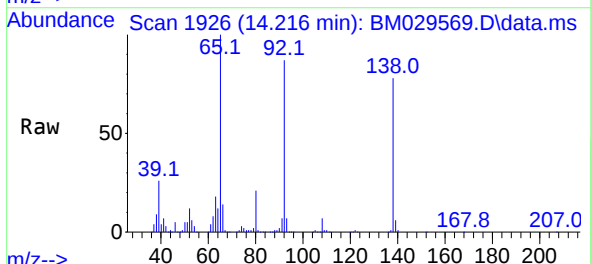
Tgt Ion:154 Resp: 1330047
Ion Ratio Lower Upper
154 100
153 112.4 92.2 138.2
152 52.6 43.4 65.2

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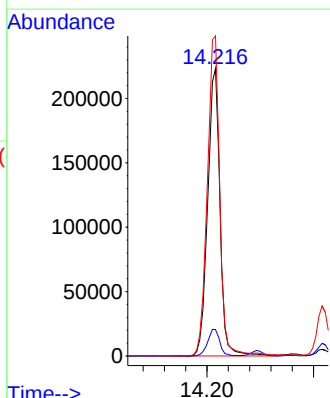
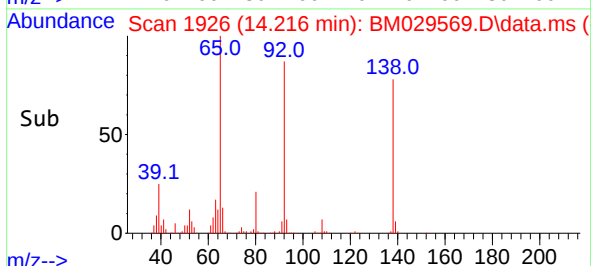
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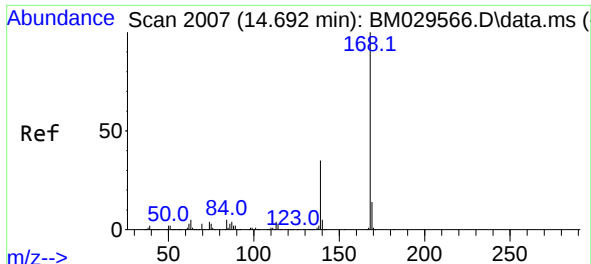


#53
3-Nitroaniline
Concen: 94.82 ng
RT: 14.216 min Scan# 1926
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



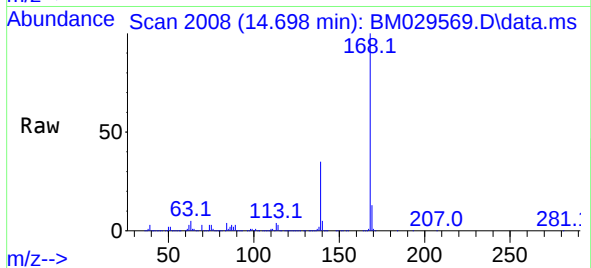
Tgt Ion:138 Resp: 357115
Ion Ratio Lower Upper
138 100
108 9.2 7.7 11.5
92 111.4 92.6 138.8





#55
Dibenzofuran
Concen: 86.86 ng
RT: 14.698 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

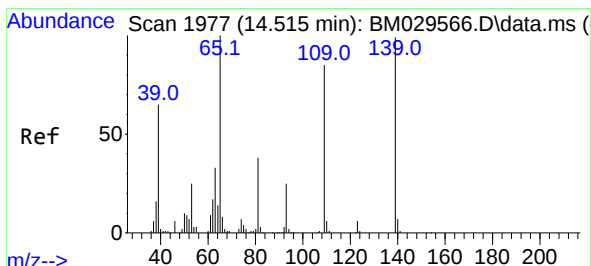
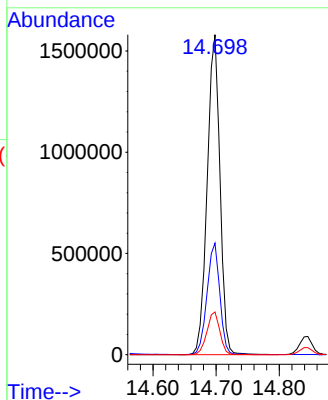
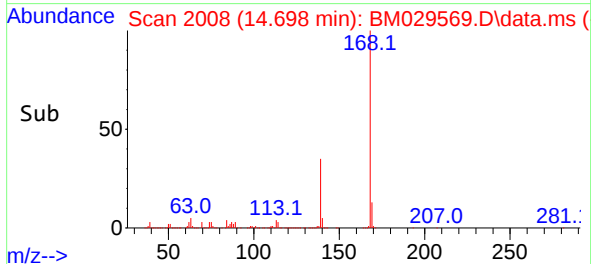
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



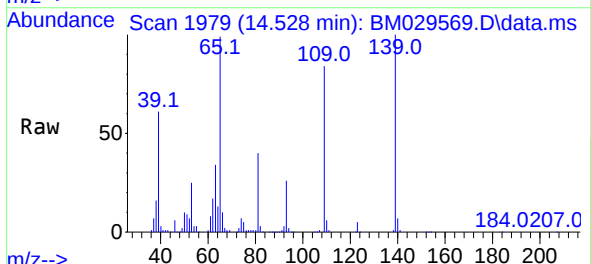
Tgt Ion:168 Resp: 2224020
Ion Ratio Lower Upper
168 100
139 34.8 29.4 44.0
169 13.4 10.8 16.2

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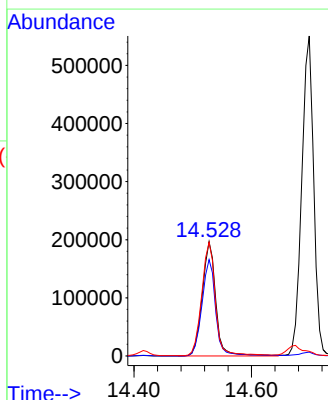
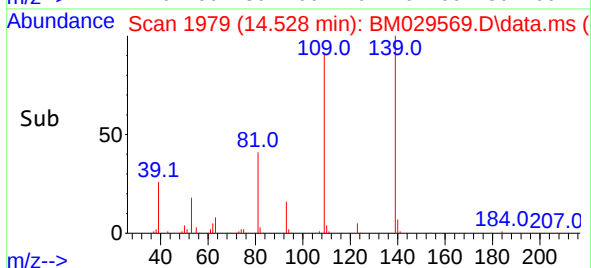
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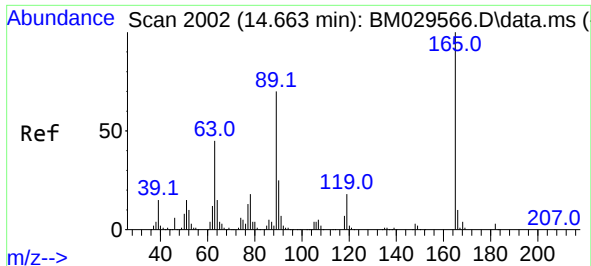


#56
4-Nitrophenol
Concen: 95.28 ng
RT: 14.528 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



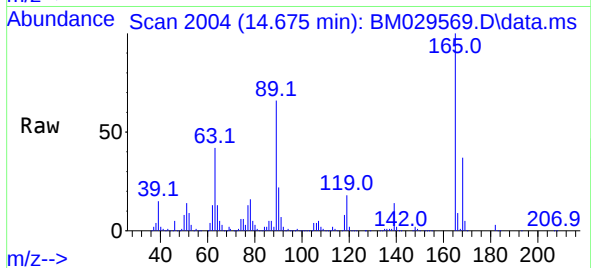
Tgt Ion:139 Resp: 313291
Ion Ratio Lower Upper
139 100
109 84.3 64.5 104.5
65 99.4 78.9 118.9





#57
2,4-Dinitrotoluene
Concen: 91.83 ng
RT: 14.675 min Scan# 2004
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

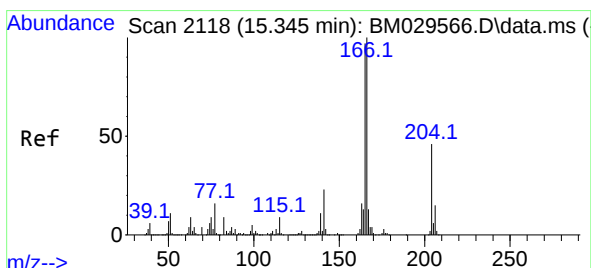
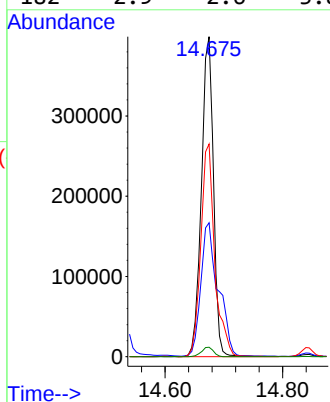
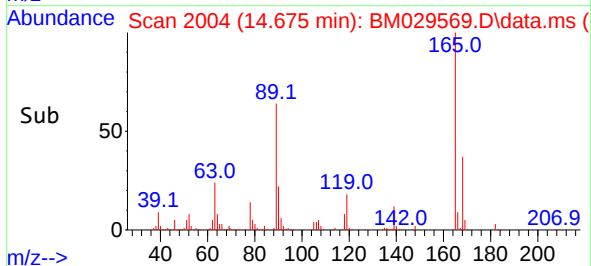
Instrument :
BNA_M
ClientSampleId :
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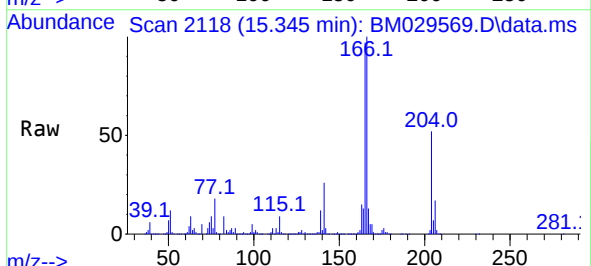
Tgt Ion:	165	Resp:	568333
Ion Ratio	Lower	Upper	
165	100		
63	41.8	35.0	52.4
89	66.4	55.2	82.8
182	2.9	2.6	3.8

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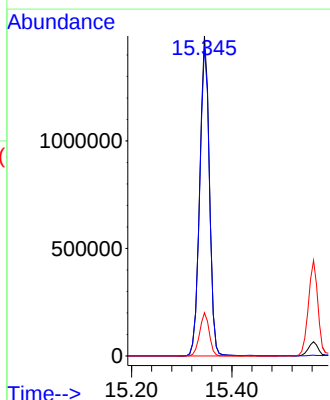
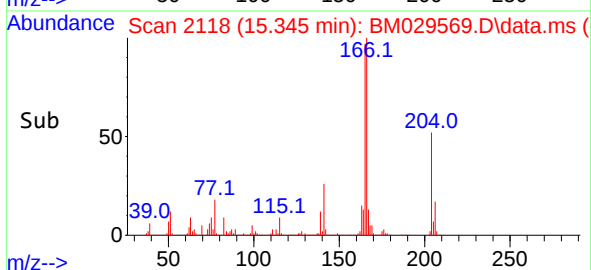
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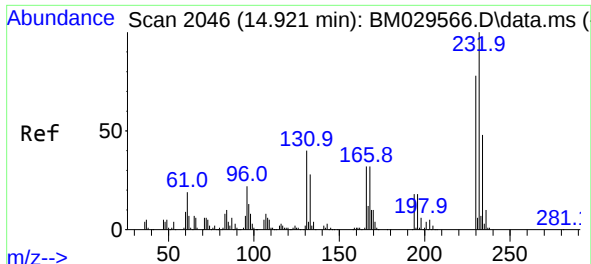


#58
Fluorene
Concen: 92.12 ng
RT: 15.345 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

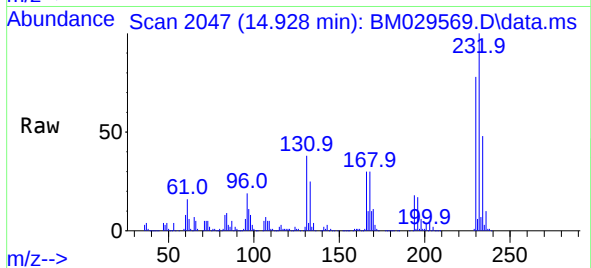


Tgt Ion:	166	Resp:	1989712
Ion Ratio	Lower	Upper	
166	100		
165	96.9	79.0	118.6
167	13.5	10.8	16.2

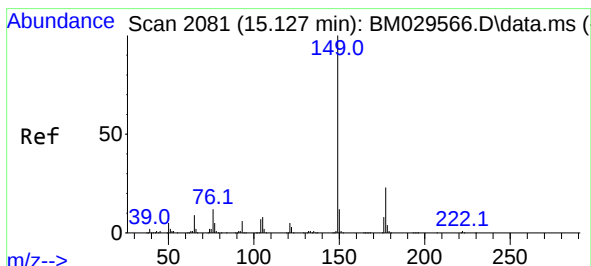
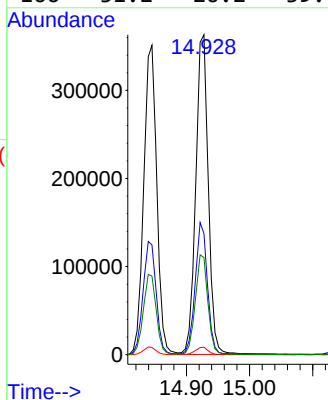
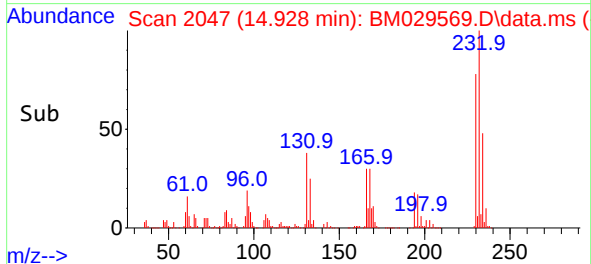




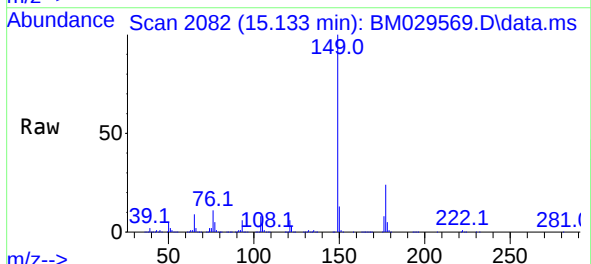
#59
2,3,4,6-Tetrachlorophenol
Concen: 89.48 ng
RT: 14.928 min Scan# 2047
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



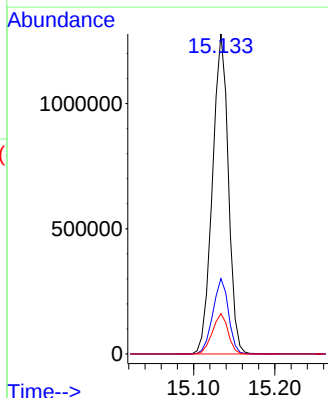
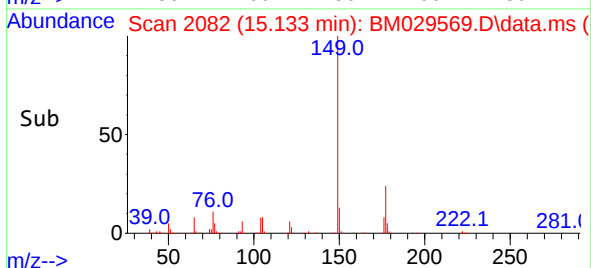
Tgt Ion:232 Resp: 500024
Ion Ratio Lower Upper
232 100
131 40.3 34.4 51.6
130 2.4 2.2 3.2
166 31.2 26.2 39.4



#60
Diethylphthalate
Concen: 85.19 ng
RT: 15.133 min Scan# 2082
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



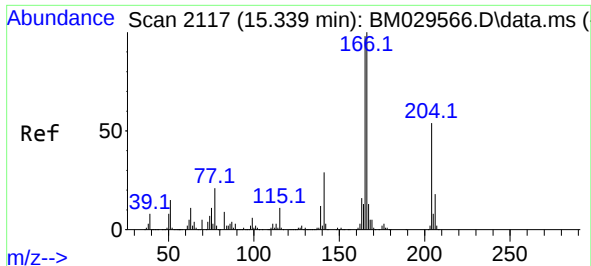
Tgt Ion:149 Resp: 1738375
Ion Ratio Lower Upper
149 100
177 23.5 17.9 26.9
150 12.6 10.3 15.5



Instrument :
BNA_M
ClientSampleId :
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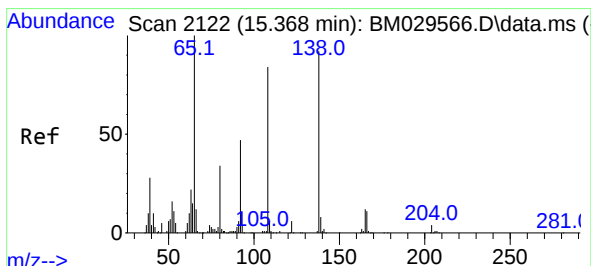
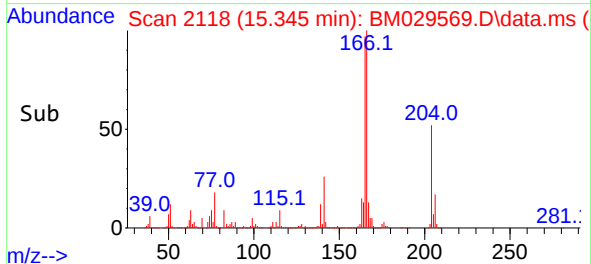
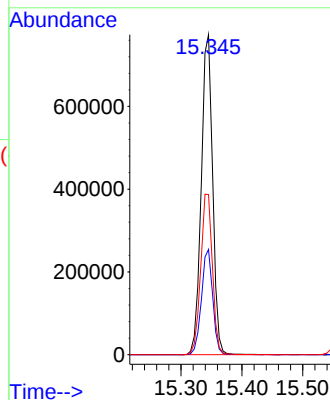
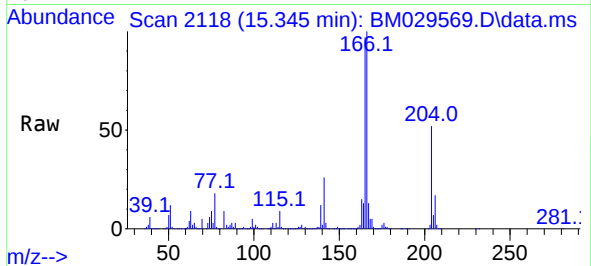
#61
4-Chlorophenyl-phenylether
Concen: 91.95 ng
RT: 15.345 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:204 Resp: 1005117
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 50.1 40.3 60.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

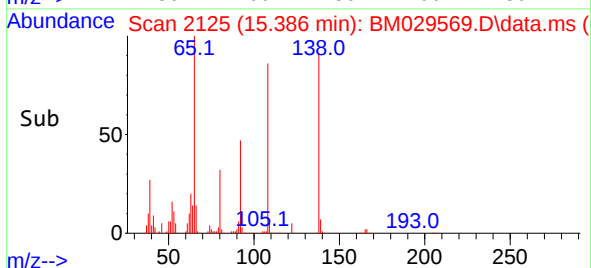
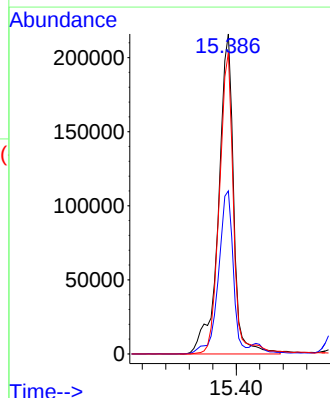
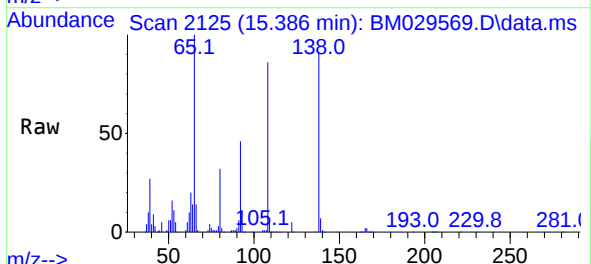
Manual Integrations
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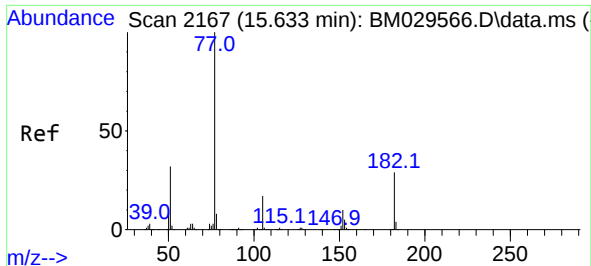
mohammad
4/22/2021 12:11:18 PM



#62
4-Nitroaniline
Concen: 98.06 ng
RT: 15.386 min Scan# 2125
Delta R.T. 0.018 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:138 Resp: 384755
Ion Ratio Lower Upper
138 100
92 51.0 33.4 73.4
108 94.2 75.5 115.5





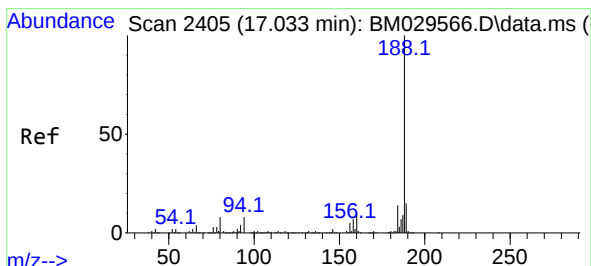
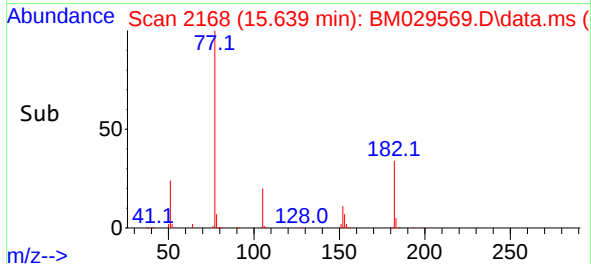
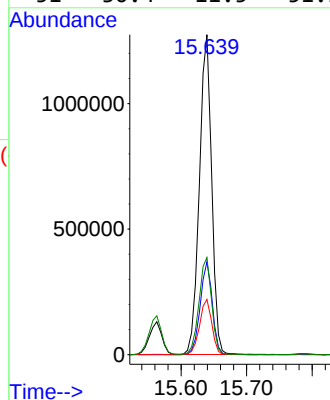
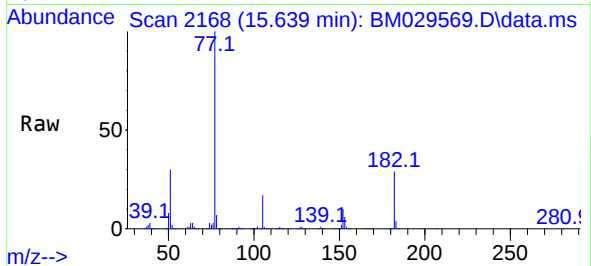
#63
Azobenzene
Concen: 86.72 ng
RT: 15.639 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 77 Resp: 1666602
Ion Ratio Lower Upper
77 100
182 29.0 6.8 46.8
105 17.3 0.0 36.6
51 30.4 11.5 51.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

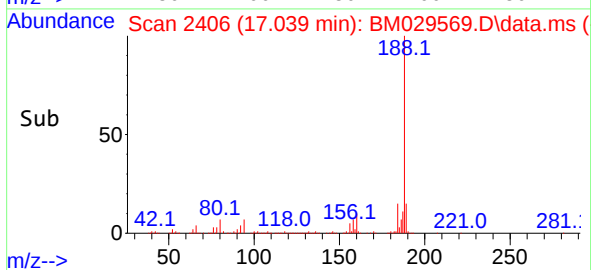
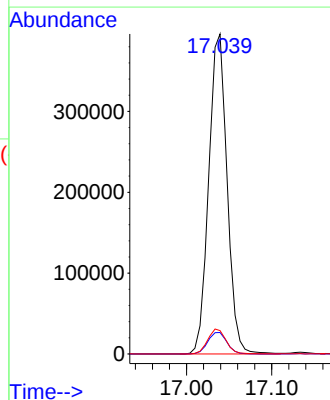
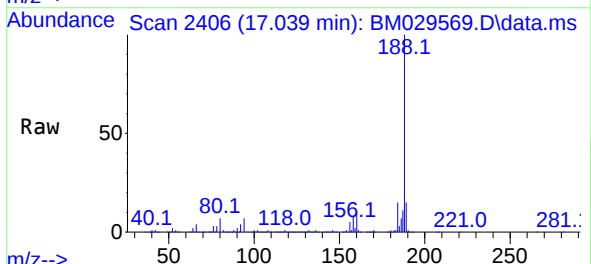
Manual Integrations
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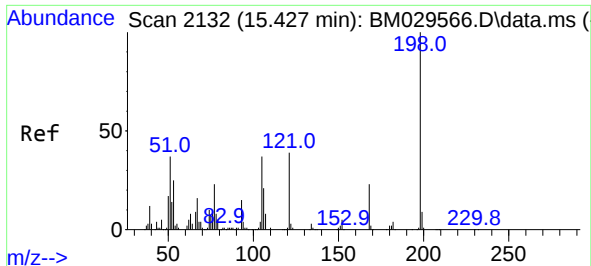
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.039 min Scan# 2406
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion: 188 Resp: 593345
Ion Ratio Lower Upper
188 100
94 6.7 6.0 9.0
80 7.3 6.6 9.8





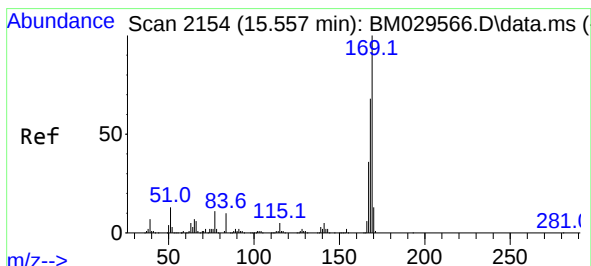
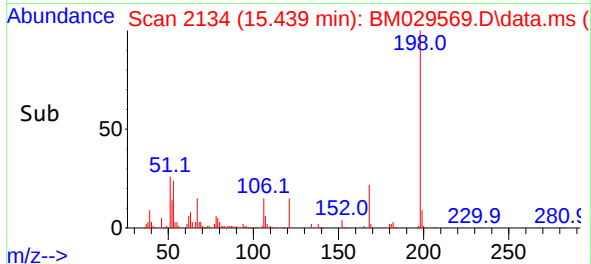
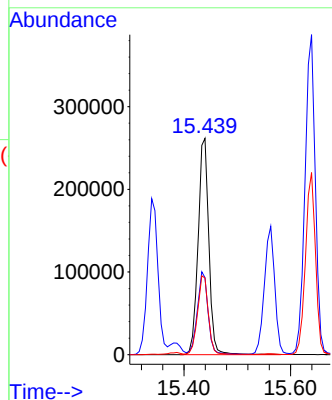
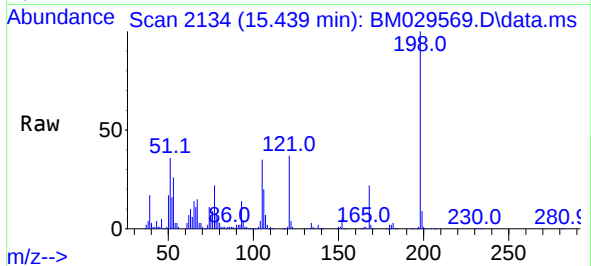
#65
4,6-Dinitro-2-methylphenol
Concen: 92.07 ng
RT: 15.439 min Scan# 2134
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:198 Resp: 367558
Ion Ratio Lower Upper
198 100
51 35.6 18.9 58.9
105 35.4 17.6 57.6

Instrument :
BNA_M
ClientSampled :
SSTDIC080

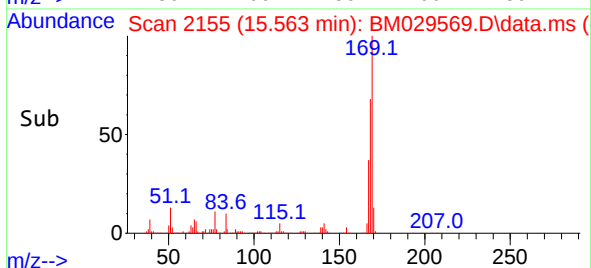
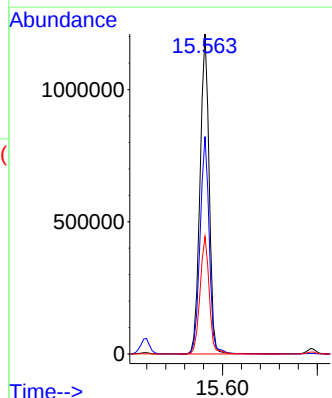
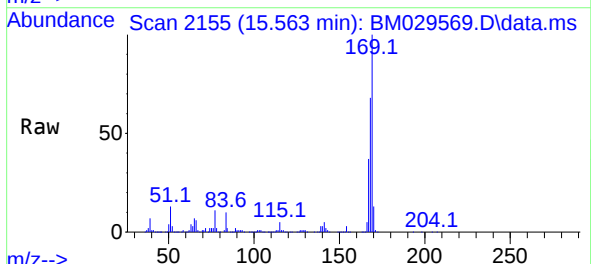
Manual Integrations
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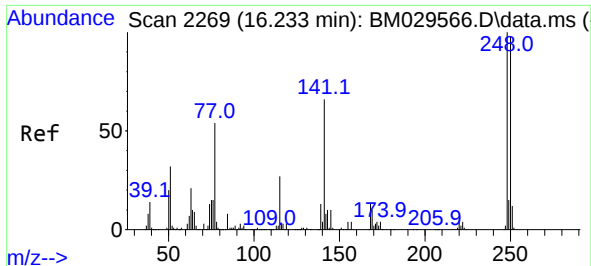
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#66
n-Nitrosodiphenylamine
Concen: 88.18 ng
RT: 15.563 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:169 Resp: 1616057
Ion Ratio Lower Upper
169 100
168 68.0 54.2 81.2
167 36.7 29.0 43.6





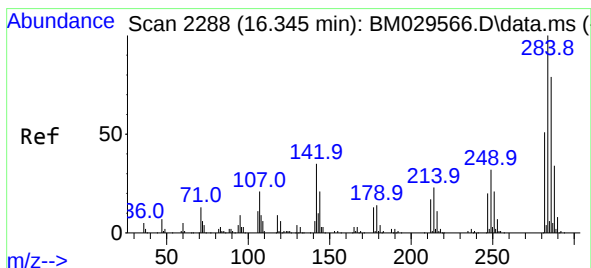
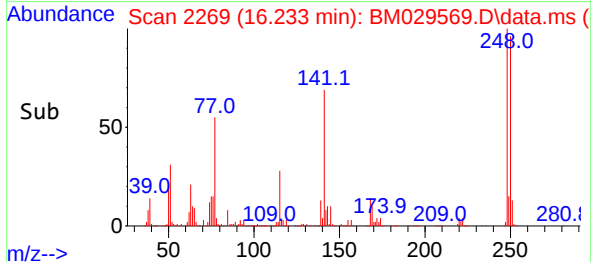
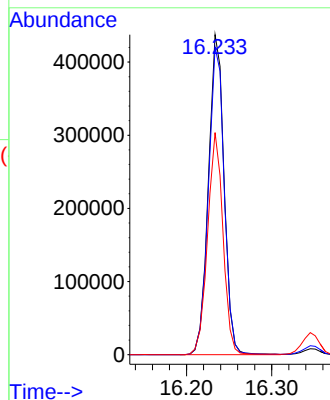
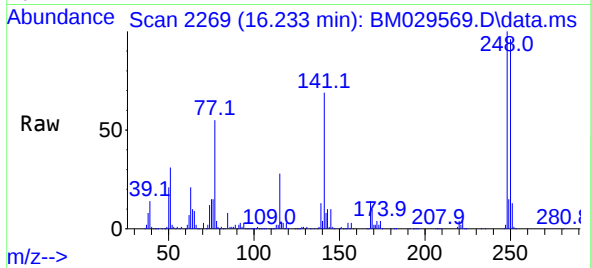
#67
4-Bromophenyl-phenylether
Concen: 88.19 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:248 Resp: 558762
Ion Ratio Lower Upper
248 100
250 96.2 77.9 116.9
141 69.4 56.2 84.2

Instrument :
BNA_M
ClientSampled :
SSTDICC080

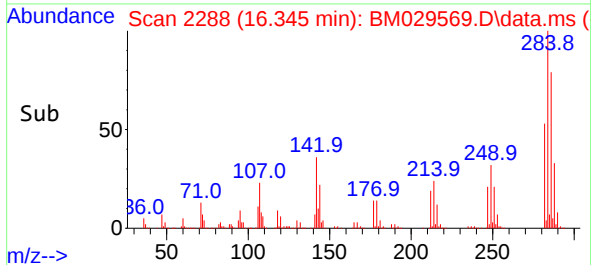
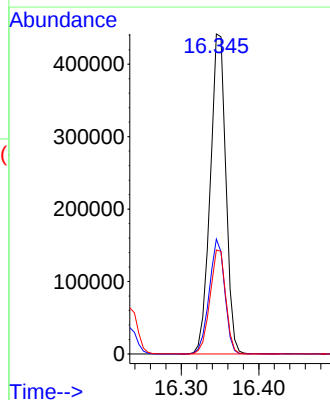
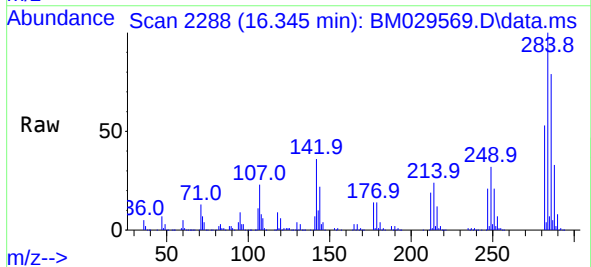
Manual Integrations
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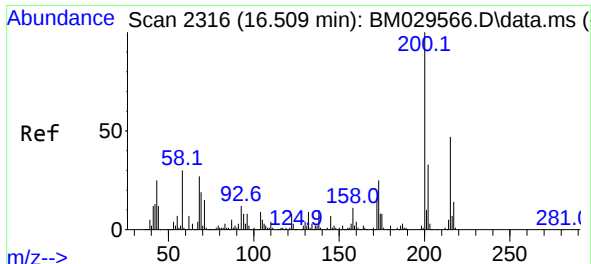
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#68
Hexachlorobenzene
Concen: 87.40 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:284 Resp: 618870
Ion Ratio Lower Upper
284 100
142 35.9 29.0 43.4
249 32.5 26.0 39.0





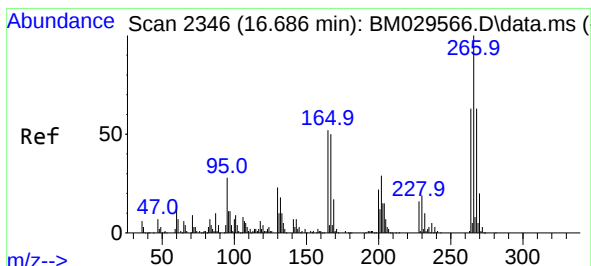
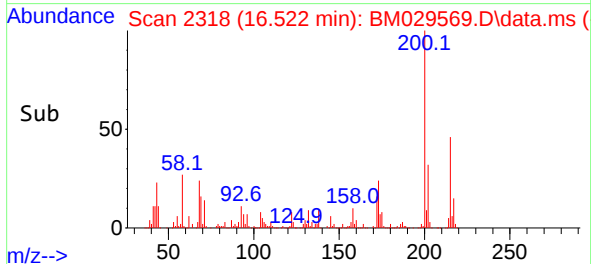
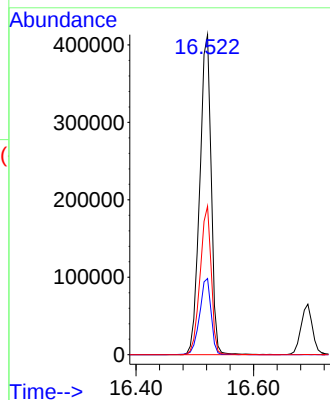
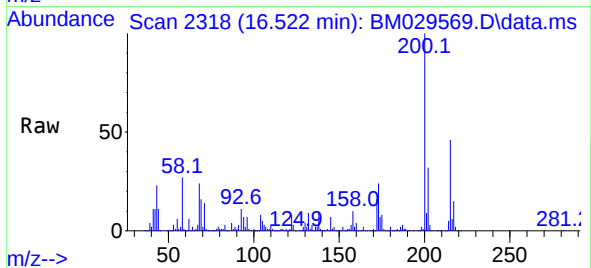
#69
Atrazine
Concen: 83.68 ng
RT: 16.522 min Scan# 2318
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:200 Resp: 555528
Ion Ratio Lower Upper
200 100
173 23.8 3.8 43.8
215 46.4 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

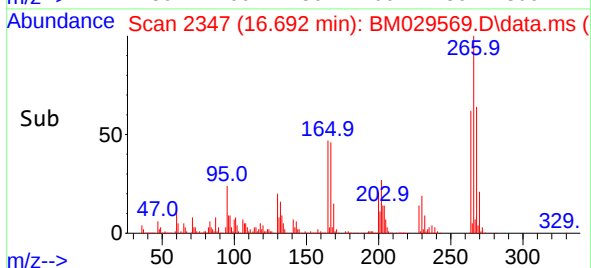
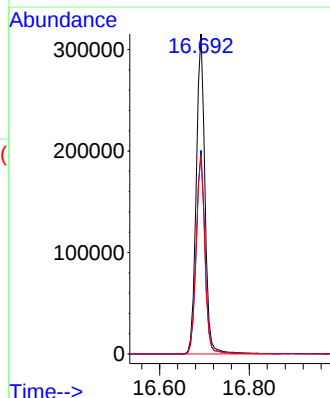
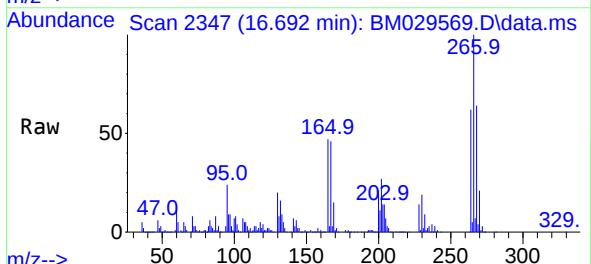
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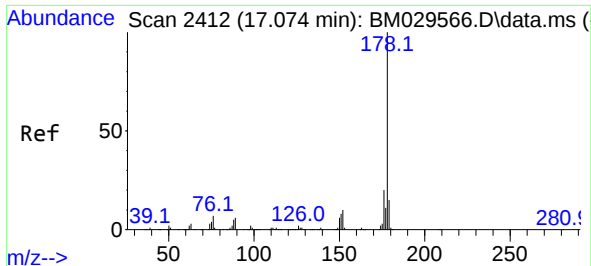
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#70
Pentachlorophenol
Concen: 92.06 ng
RT: 16.692 min Scan# 2347
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

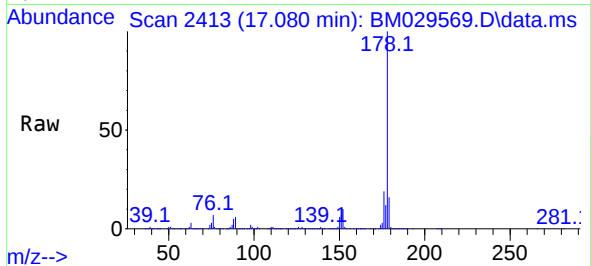
Tgt Ion:266 Resp: 423675
Ion Ratio Lower Upper
266 100
268 63.6 52.8 79.2
264 62.0 51.9 77.9





#71
Phenanthrene
Concen: 87.64 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

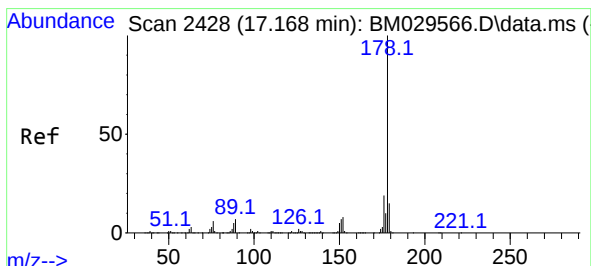
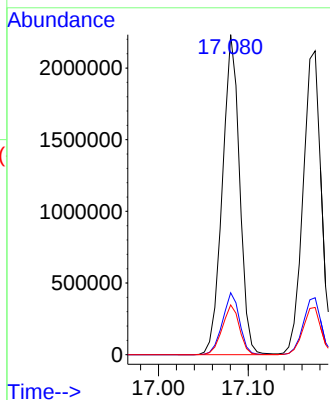
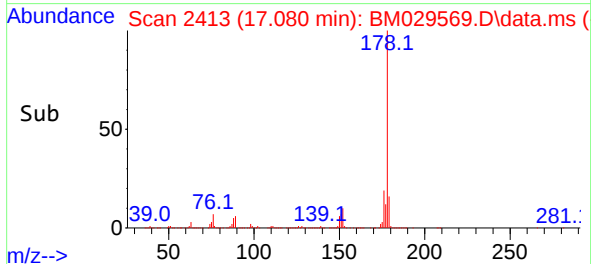
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



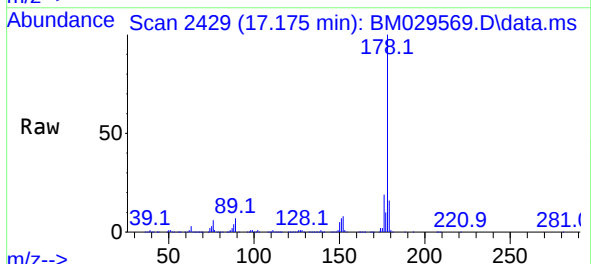
Tgt Ion:178 Resp: 2973237
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.6 12.2 18.4

Manual Integrations
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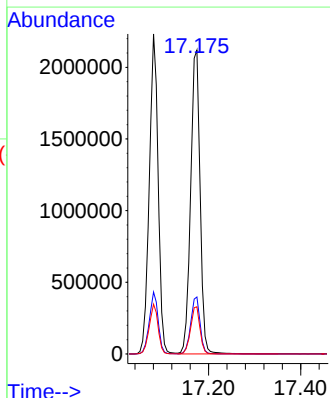
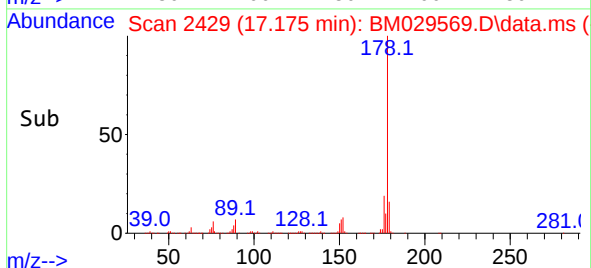
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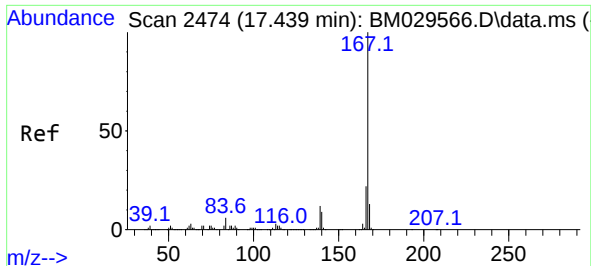


#72
Anthracene
Concen: 89.50 ng
RT: 17.175 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

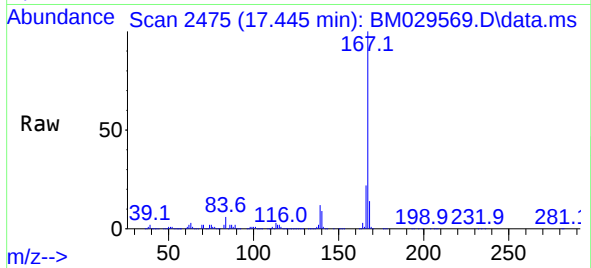


Tgt Ion:178 Resp: 3001515
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.5 18.7

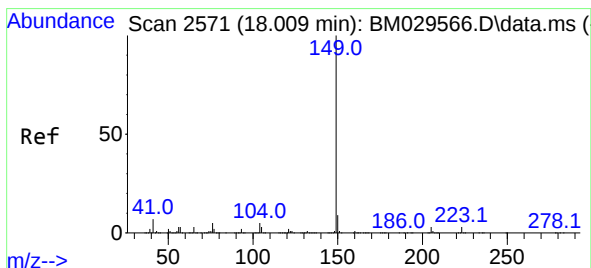
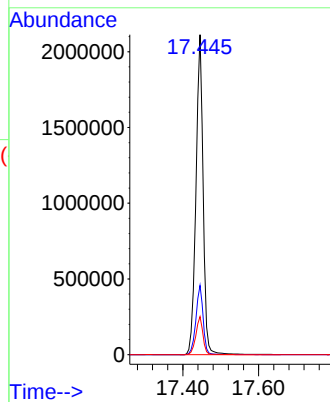
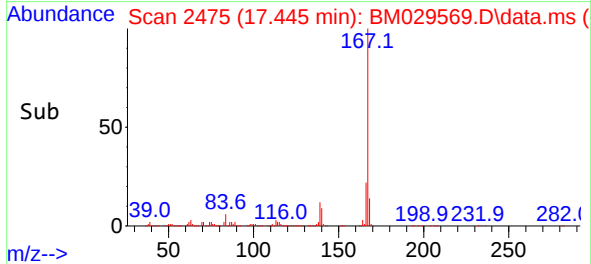




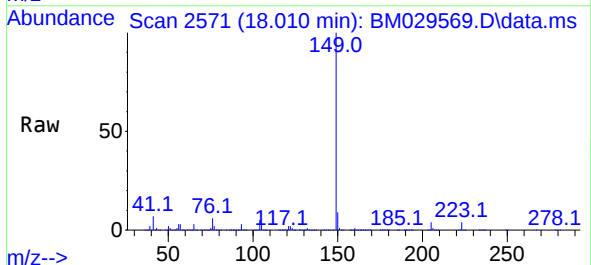
#73
Carbazole
Concen: 89.23 ng
RT: 17.445 min Scan# 2475
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



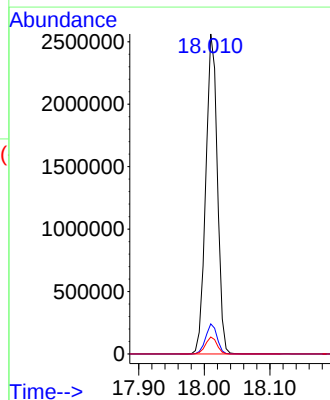
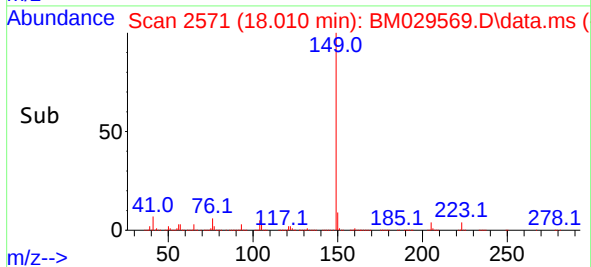
Tgt Ion:167 Resp: 2810737
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 11.9 9.8 14.6



#74
Di-n-butylphthalate
Concen: 89.86 ng
RT: 18.010 min Scan# 2571
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



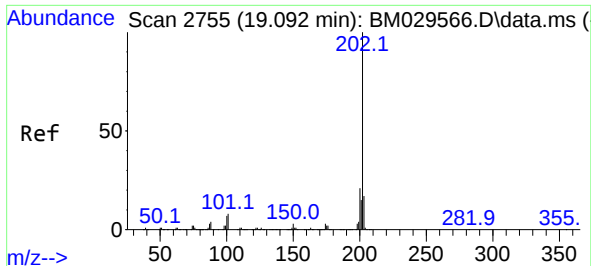
Tgt Ion:149 Resp: 3150150
Ion Ratio Lower Upper
149 100
150 9.4 7.2 10.8
104 5.3 4.3 6.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

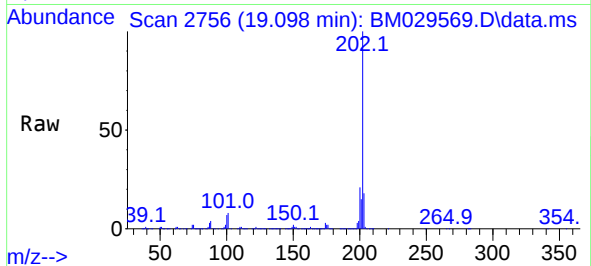
Manual Integrations
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#75
Fluoranthene
Concen: 88.77 ng
RT: 19.098 min Scan# 2756
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

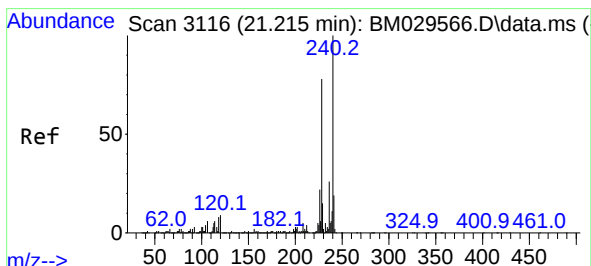
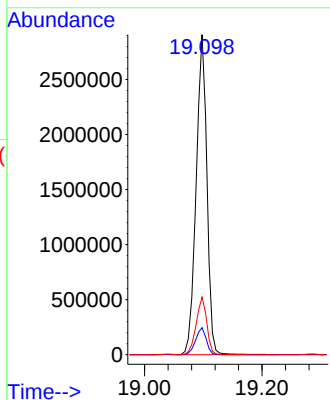
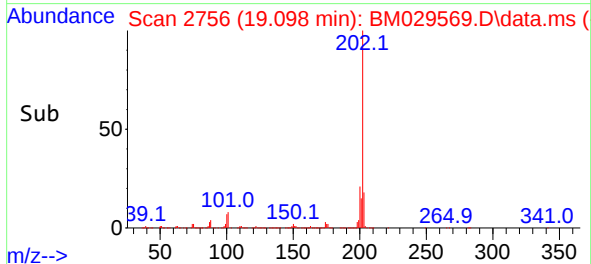
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



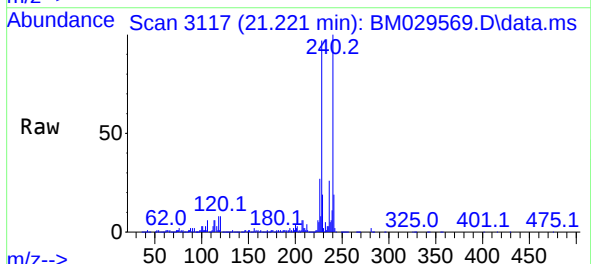
Tgt Ion:202 Resp: 3690393
Ion Ratio Lower Upper
202 100
101 8.4 0.0 28.6
203 18.0 0.0 37.3

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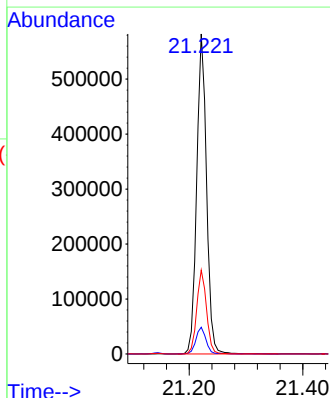
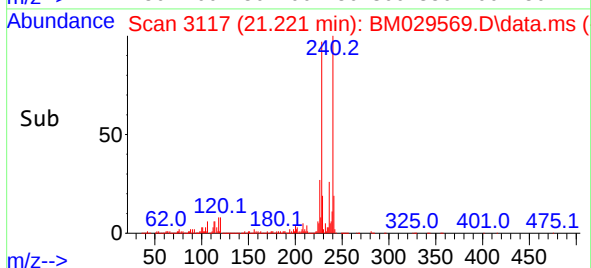
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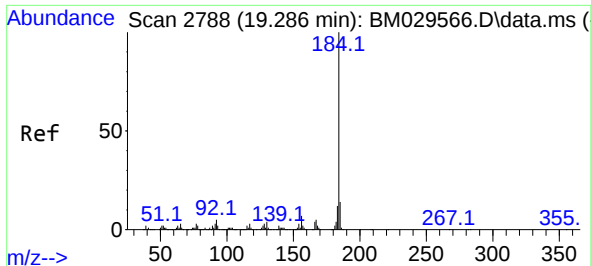


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



Tgt Ion:240 Resp: 703694
Ion Ratio Lower Upper
240 100
120 8.4 7.0 10.6
236 26.2 21.0 31.4





#77
Benzidine
Concen: 81.85 ng
RT: 19.286 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

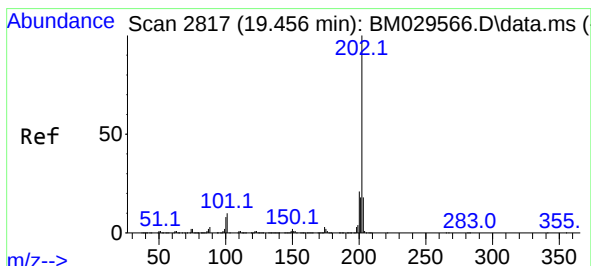
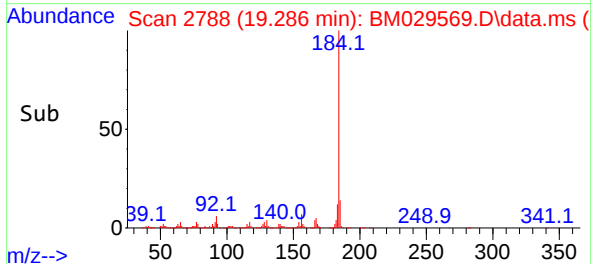
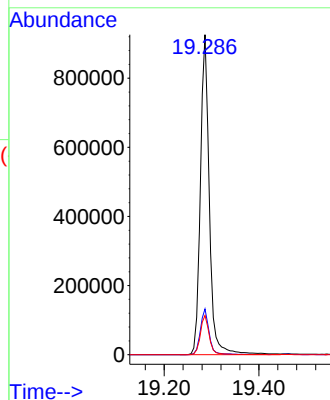
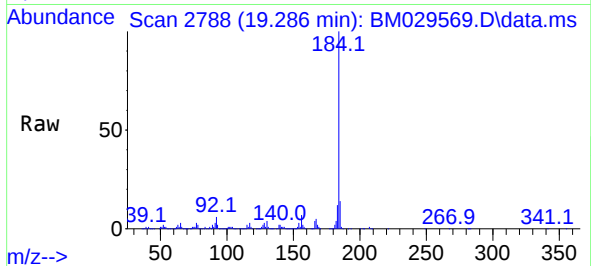
Tgt Ion:184 Resp: 1221504

Ion	Ratio	Lower	Upper
184	100		
185	14.3	10.9	16.3
183	12.3	9.8	14.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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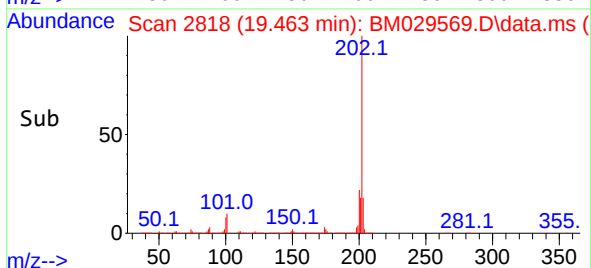
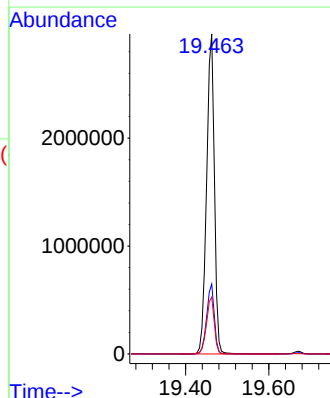
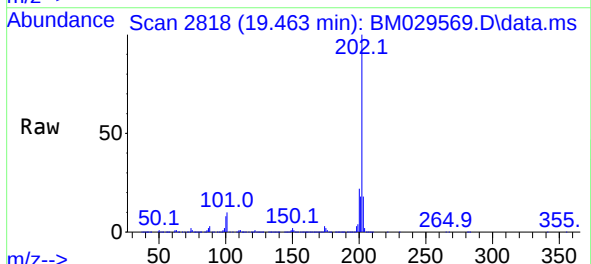
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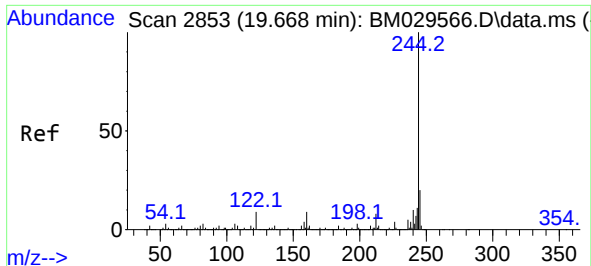


#78
Pyrene
Concen: 85.78 ng
RT: 19.463 min Scan# 2818
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:202 Resp: 3864267

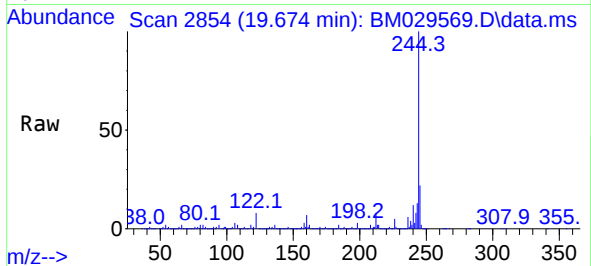
Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.3	25.9
203	17.7	13.9	20.9





#79
 Terphenyl-d14
 Concen: 182.05 ng
 RT: 19.674 min Scan# 2854
 Delta R.T. 0.006 min
 Lab File: BM029569.D
 Acq: 21 Apr 2021 13:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

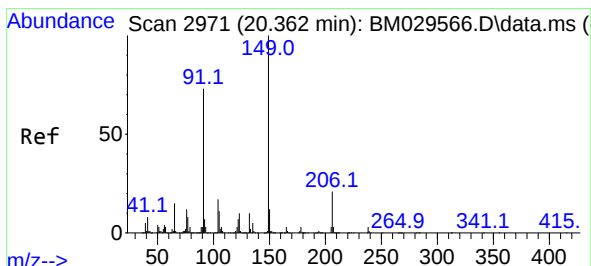
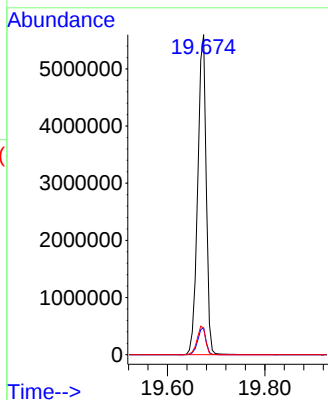
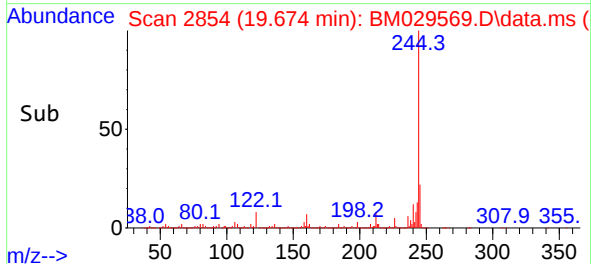


Tgt Ion:244 Resp: 6787174

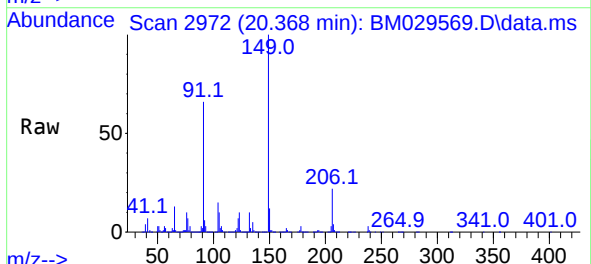
Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.3	9.5
122	8.3	6.9	10.3

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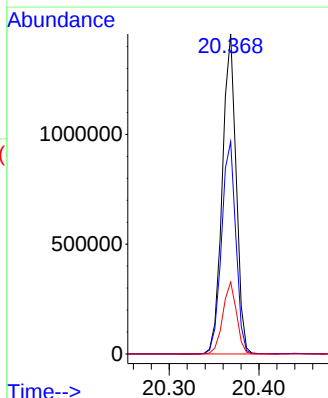
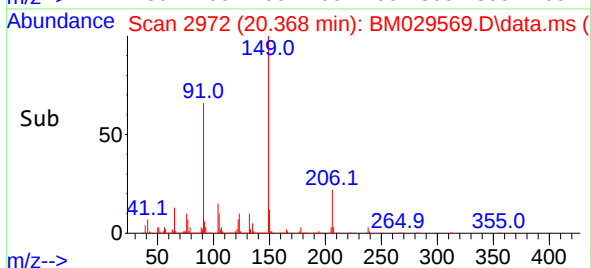


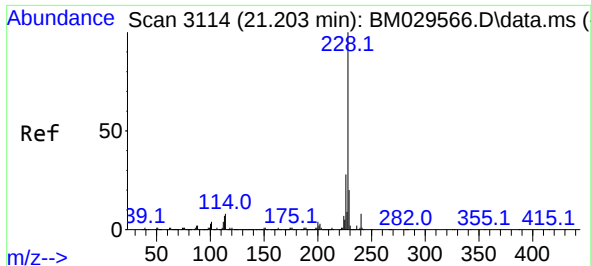
#80
 Butylbenzylphthalate
 Concen: 90.29 ng
 RT: 20.368 min Scan# 2972
 Delta R.T. 0.006 min
 Lab File: BM029569.D
 Acq: 21 Apr 2021 13:55



Tgt Ion:149 Resp: 1561255

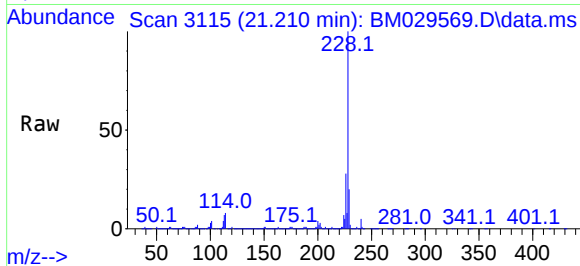
Ion	Ratio	Lower	Upper
149	100		
91	66.4	57.4	86.0
206	22.5	16.6	25.0





#81
Benzo(a)anthracene
Concen: 86.47 ng
RT: 21.210 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

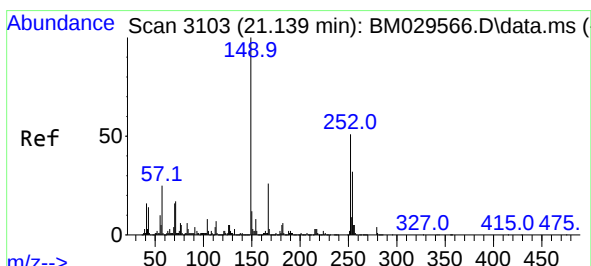
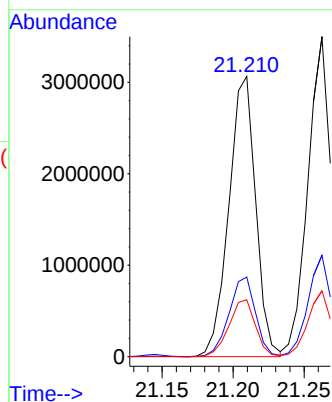
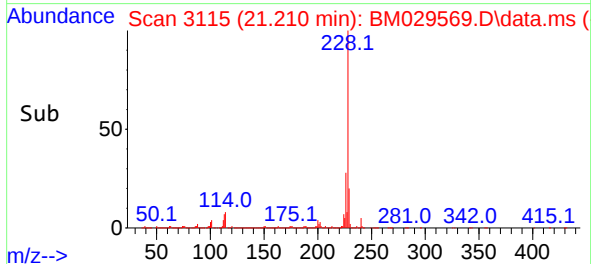
Instrument :
BNA_M
ClientSampled :
SSTDIC080



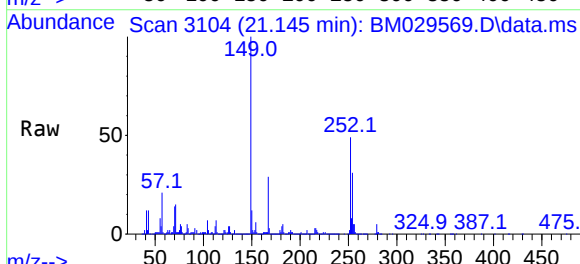
Tgt Ion:228 Resp: 4028911
Ion Ratio Lower Upper
228 100
226 28.4 22.3 33.5
229 20.3 15.7 23.5

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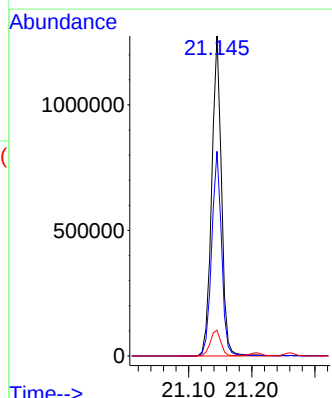
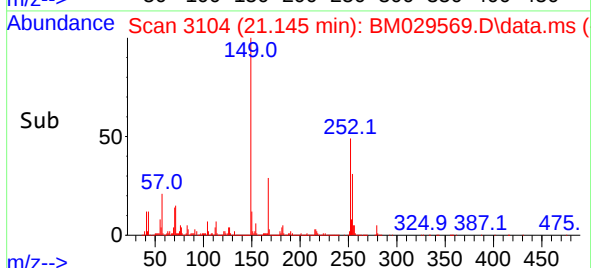
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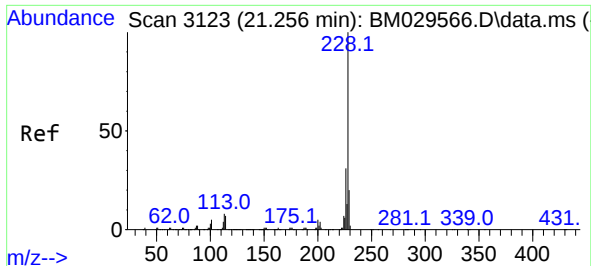


#82
3,3'-Dichlorobenzidine
Concen: 90.52 ng
RT: 21.145 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



Tgt Ion:252 Resp: 1364409
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 8.1 8.6 13.0#





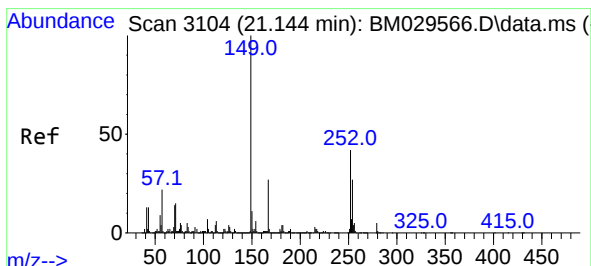
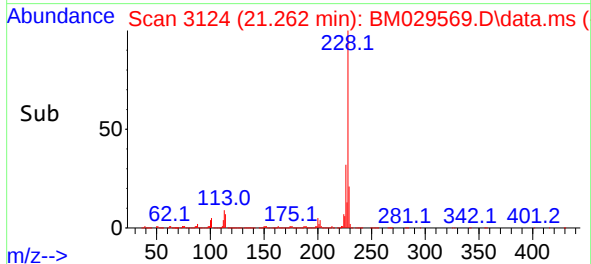
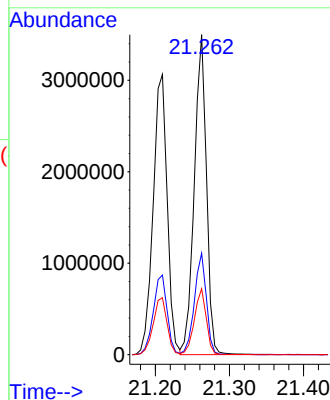
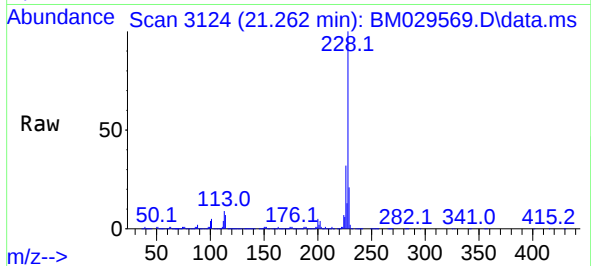
#83
Chrysene
Concen: 86.91 ng
RT: 21.262 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:228 Resp: 3979350
Ion Ratio Lower Upper
228 100
226 31.7 24.6 36.8
229 20.6 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

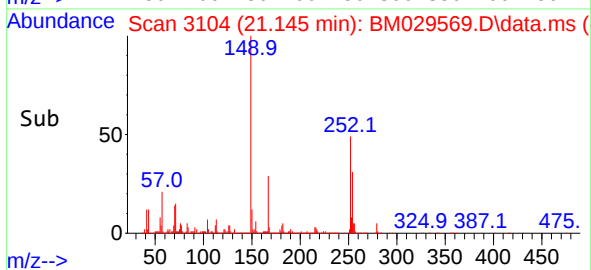
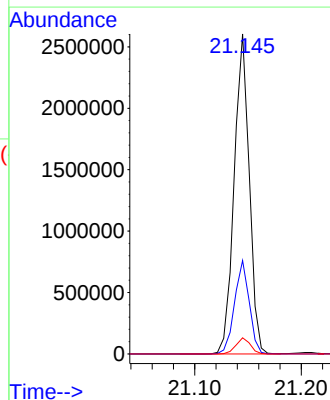
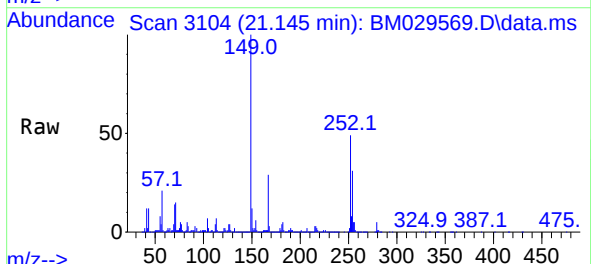
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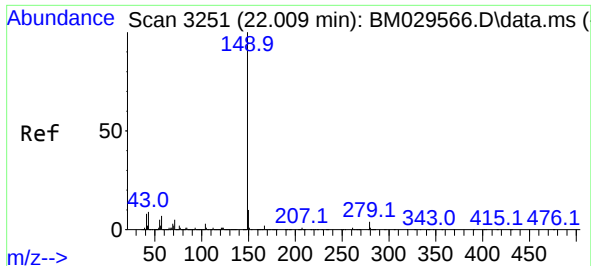
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#84
Bis(2-ethylhexyl)phthalate
Concen: 90.85 ng
RT: 21.145 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

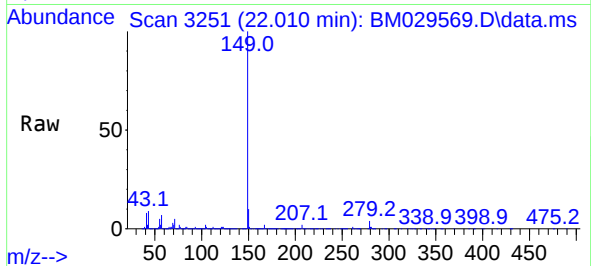
Tgt Ion:149 Resp: 2567418
Ion Ratio Lower Upper
149 100
167 29.2 22.6 33.8
279 5.1 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 85.91 ng
RT: 22.010 min Scan# 3251
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

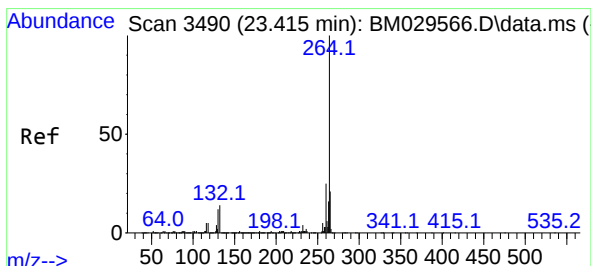
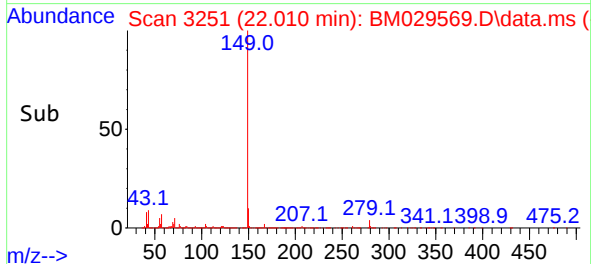
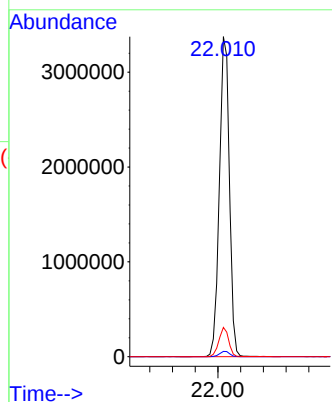
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



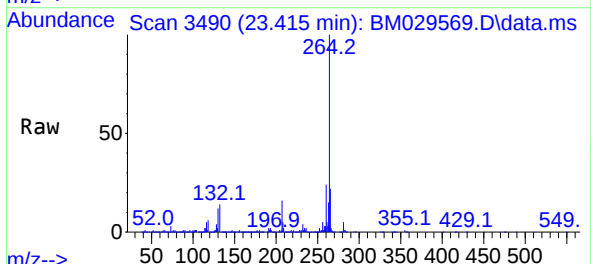
Tgt Ion:149 Resp: 4105668
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.9 7.4 11.0

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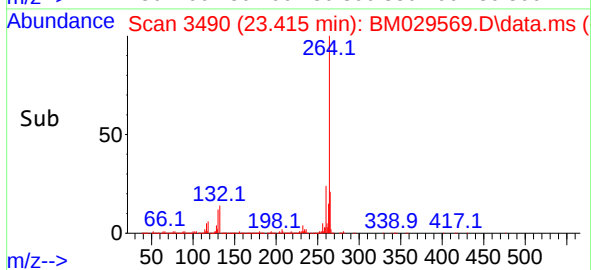
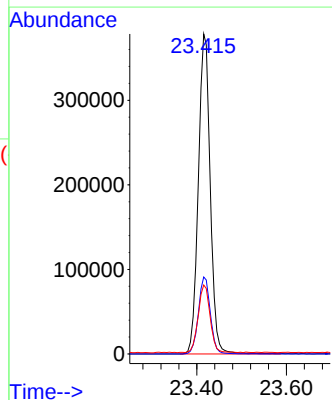
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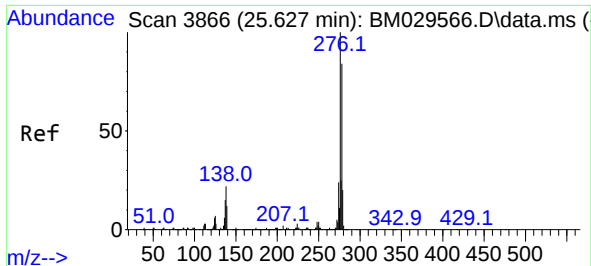


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3490
Delta R.T. 0.000 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



Tgt Ion:264 Resp: 694830
Ion Ratio Lower Upper
264 100
260 24.1 19.8 29.8
265 21.5 17.7 26.5





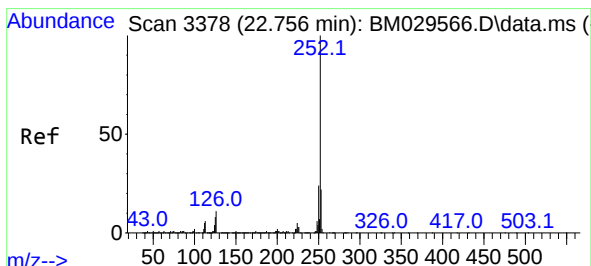
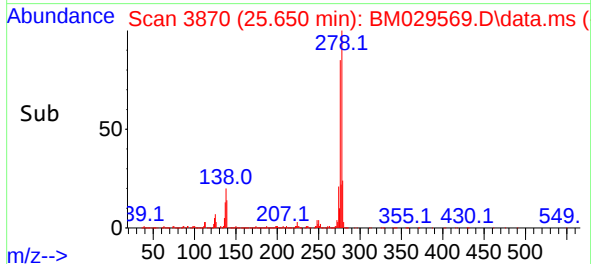
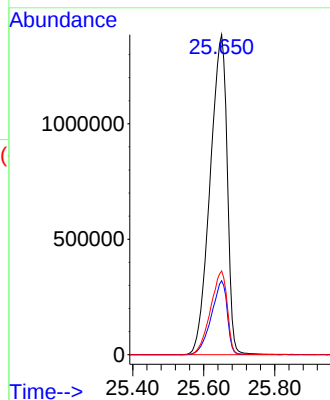
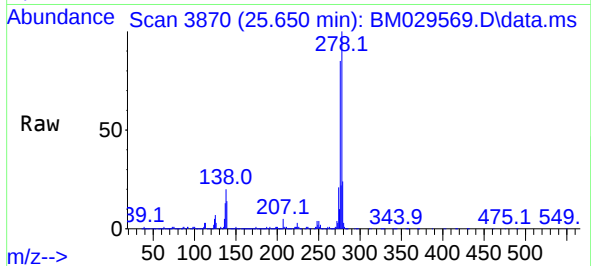
#87
Indeno(1,2,3-cd)pyrene
Concen: 85.25 ng
RT: 25.650 min Scan# 3870
Delta R.T. 0.024 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:276 Resp: 4630188
Ion Ratio Lower Upper
276 100
138 21.5 17.1 25.7
277 25.6 20.3 30.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

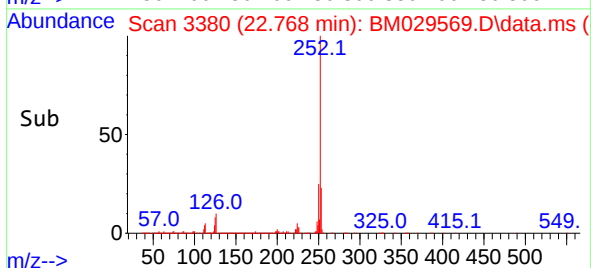
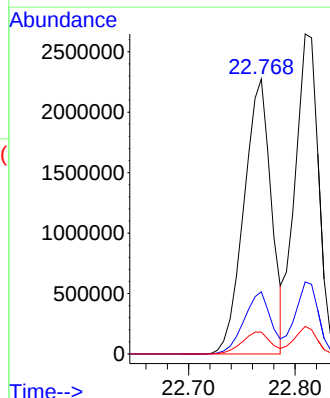
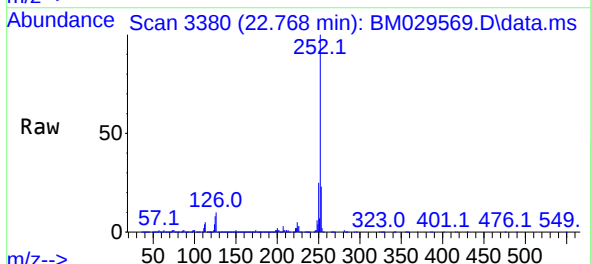
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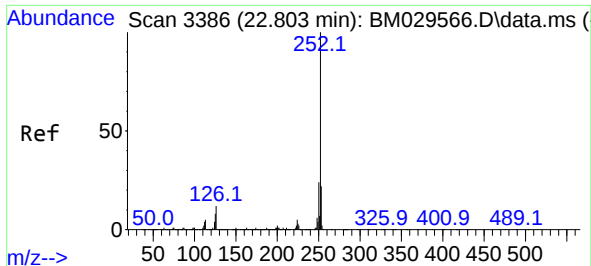
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#88
Benzo(b)fluoranthene
Concen: 88.96 ng
RT: 22.768 min Scan# 3380
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

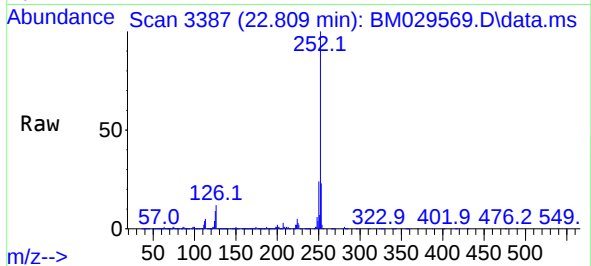
Tgt Ion:252 Resp: 4052208
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 8.0 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 91.66 ng
RT: 22.809 min Scan# 3387
Delta R.T. 0.006 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

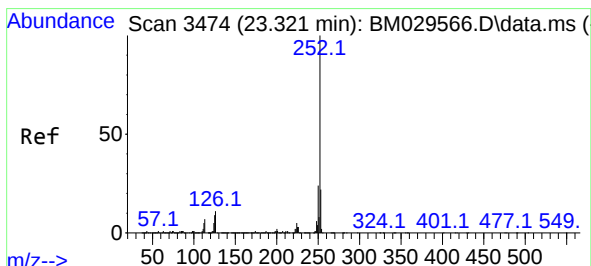
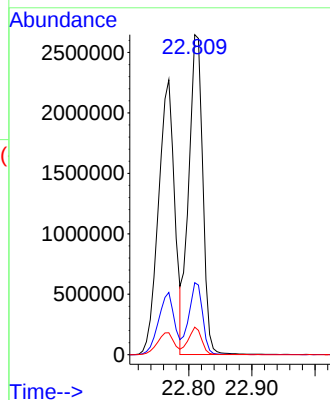
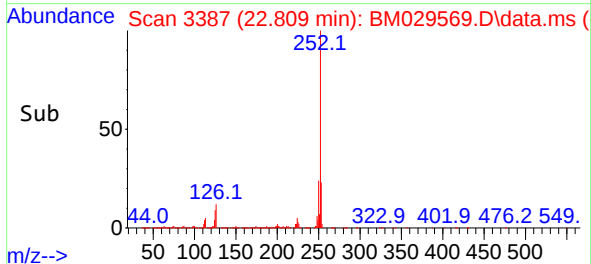
Instrument :
BNA_M
ClientSampled :
SSTDIC080



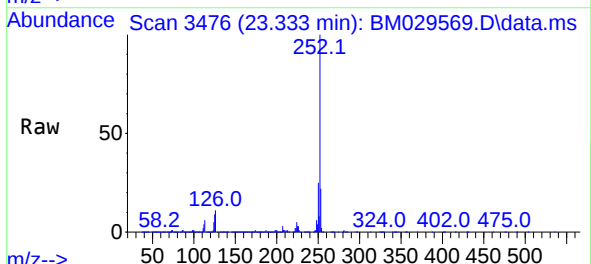
Tgt Ion:252 Resp: 4086502
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 8.6 6.2 9.2

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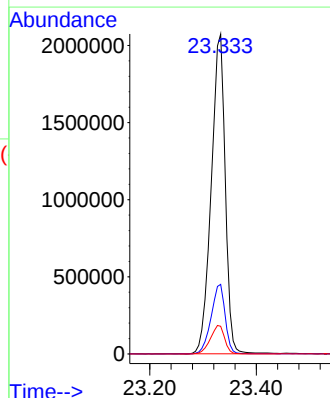
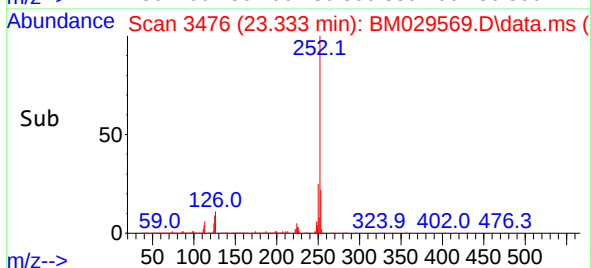
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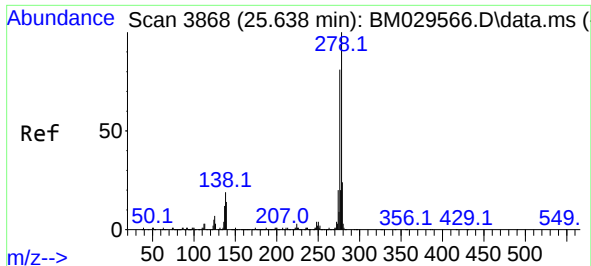


#90
Benzo(a)pyrene
Concen: 89.53 ng
RT: 23.333 min Scan# 3476
Delta R.T. 0.012 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55



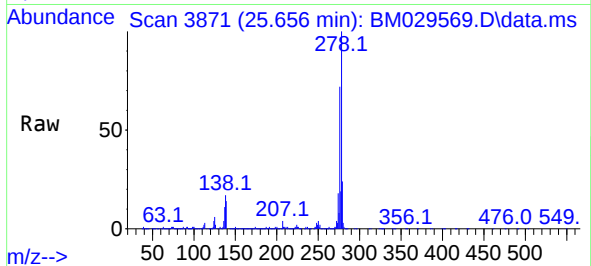
Tgt Ion:252 Resp: 3791187
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.7 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 87.10 ng
RT: 25.656 min Scan# 3871
Delta R.T. 0.018 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

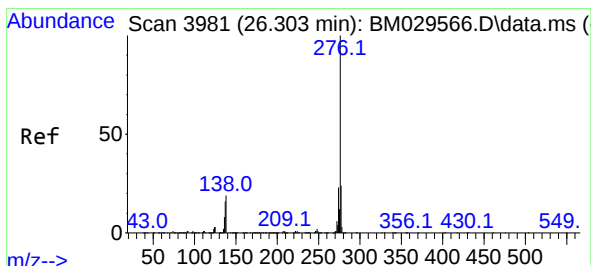
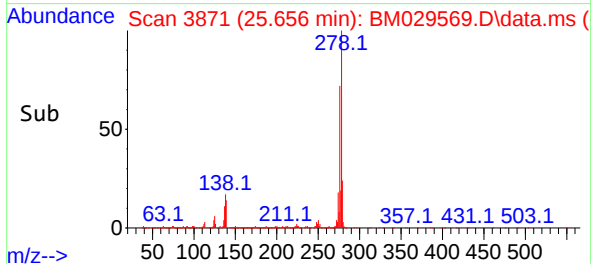
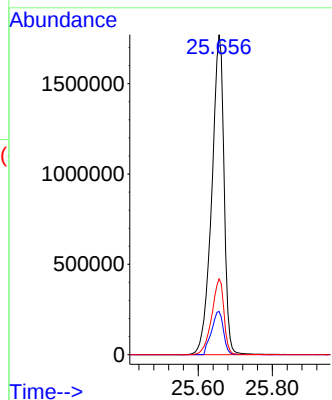
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:278 Resp: 4078153
Ion Ratio Lower Upper
278 100
139 13.5 11.0 16.4
279 23.7 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 79.61 ng
RT: 26.327 min Scan# 3985
Delta R.T. 0.024 min
Lab File: BM029569.D
Acq: 21 Apr 2021 13:55

Tgt Ion:276 Resp: 3456161
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 18.2 14.4 21.6

