

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012021\
 Data File : BM028462.D
 Acq On : 20 Jan 2021 11:07
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Jan 20 12:33:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 12:29:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	26548	20.00	ng	0.00
21) Naphthalene-d8	10.851	136	103812	20.00	ng	# 0.00
39) Acenaphthene-d10	14.674	164	58297	20.00	ng	0.00
64) Phenanthrene-d10	17.398	188	118669	20.00	ng	# 0.00
76) Chrysene-d12	21.527	240	117251	20.00	ng	# 0.00
86) Perylene-d12	23.815	264	115193	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	67445	41.86	ng	0.00
7) Phenol-d6	7.187	99	91903	39.95	ng	0.00
23) Nitrobenzene-d5	9.204	82	86401	41.30	ng	0.00
42) 2,4,6-Tribromophenol	16.151	330	30415	39.30	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	184891	41.23	ng	0.00
79) Terphenyl-d14	19.986	244	261771	40.51	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	13617	20.67	ng	# 66
3) Pyridine	3.769	79	37804	20.01	ng	# 44
4) n-Nitrosodimethylamine	3.675	42	21661	21.46	ng	# 54
6) Aniline	7.351	93	49969	19.34	ng	99
8) 2-Chlorophenol	7.587	128	37161	20.05	ng	97
9) Benzaldehyde	7.163	77	21516m	16.74	ng	
10) Phenol	7.210	94	42861	19.62	ng	89
11) bis(2-Chloroethyl)ether	7.451	93	34866	19.10	ng	90
12) 1,3-Dichlorobenzene	7.922	146	44562	20.46	ng	# 93
13) 1,4-Dichlorobenzene	8.069	146	45027	20.41	ng	98
14) 1,2-Dichlorobenzene	8.386	146	42989	20.21	ng	100
15) Benzyl Alcohol	8.275	79	31484	19.31	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.569	45	63888	19.38	ng	71
17) 2-Methylphenol	8.475	107	29917	19.57	ng	# 89
18) Hexachloroethane	9.122	117	16979	20.67	ng	89
19) n-Nitroso-di-n-propyla...	8.845	70	27406	18.89	ng	# 61
20) 3+4-Methylphenols	8.804	107	39725	19.24	ng	91
22) Acetophenone	8.863	105	53201	19.95	ng	# 85
24) Nitrobenzene	9.251	77	41151	20.16	ng	# 88
25) Isophorone	9.775	82	65937	19.14	ng	96
26) 2-Nitrophenol	9.963	139	18845	21.07	ng	# 84
27) 2,4-Dimethylphenol	10.016	122	27184	19.17	ng	92
28) bis(2-Chloroethoxy)met...	10.257	93	47098	19.04	ng	96
29) 2,4-Dichlorophenol	10.492	162	32756	19.86	ng	97
30) 1,2,4-Trichlorobenzene	10.710	180	38810	20.08	ng	97
31) Naphthalene	10.898	128	116197	19.87	ng	100
32) Benzoic acid	10.122	122	22618	20.48	ng	# 89
33) 4-Chloroaniline	11.010	127	48039	19.24	ng	92
34) Hexachlorobutadiene	11.180	225	23603	20.58	ng	94
35) Caprolactam	11.786	113	9893	18.46	ng	# 57
36) 4-Chloro-3-methylphenol	12.122	107	33837	19.17	ng	93
37) 2-Methylnaphthalene	12.504	142	79228	19.15	ng	96
38) 1-Methylnaphthalene	12.722	142	75233	19.10	ng	98
40) 1,2,4,5-Tetrachloroben...	12.869	216	38897	21.04	ng	99
41) Hexachlorocyclopentadiene	12.845	237	16420	17.21	ng	99
43) 2,4,6-Trichlorophenol	13.110	196	25691	20.69	ng	96

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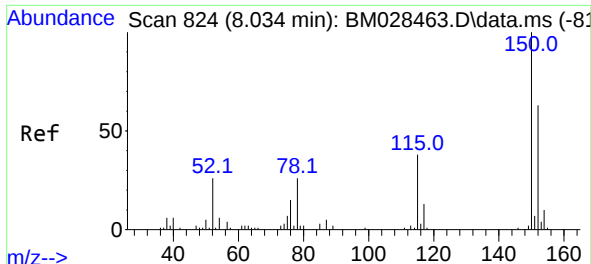
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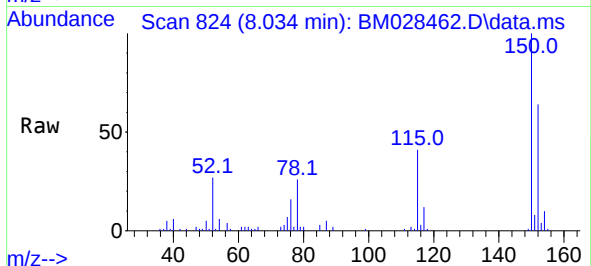
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 12:29:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.180	196	26590	20.42	ng	97
46) 1,1'-Biphenyl	13.510	154	98886	20.31	ng	99
47) 2-Chloronaphthalene	13.557	162	80455	20.41	ng	99
48) 2-Nitroaniline	13.757	65	24935	20.82	ng	94
49) Acenaphthylene	14.398	152	119911	20.30	ng	99
50) Dimethylphthalate	14.127	163	95552	19.75	ng	99
51) 2,6-Dinitrotoluene	14.251	165	20605	20.37	ng	91
52) Acenaphthene	14.739	154	73665	18.30	ng	98
53) 3-Nitroaniline	14.580	138	22472	19.64	ng	90
54) 2,4-Dinitrophenol	14.786	184	10663	18.45	ng	95
55) Dibenzofuran	15.068	168	113777	19.84	ng	100
56) 4-Nitrophenol	14.874	139	17711	19.57	ng	# 79
57) 2,4-Dinitrotoluene	15.033	165	27080	20.22	ng	95
58) Fluorene	15.715	166	92507	19.69	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.292	232	23379	19.56	ng	92
60) Diethylphthalate	15.480	149	96734	19.42	ng	97
61) 4-Chlorophenyl-phenyle...	15.704	204	46020	19.61	ng	92
62) 4-Nitroaniline	15.727	138	24530	19.77	ng	87
63) Azobenzene	15.998	77	90649	19.74	ng	89
65) 4,6-Dinitro-2-methylph...	15.792	198	13190	18.82	ng	# 73
66) n-Nitrosodiphenylamine	15.915	169	79202	20.09	ng	99
67) 4-Bromophenyl-phenylether	16.592	248	27941	19.69	ng	# 91
68) Hexachlorobenzene	16.709	284	32726	20.16	ng	95
69) Atrazine	16.857	200	23877	18.72	ng	99
70) Pentachlorophenol	17.051	266	17193	18.93	ng	97
71) Phenanthrene	17.439	178	145040	20.13	ng	99
72) Anthracene	17.533	178	140071	20.10	ng	99
73) Carbazole	17.798	167	131992	20.08	ng	99
74) Di-n-butylphthalate	18.345	149	159431	19.40	ng	99
75) Fluoranthene	19.433	202	162648	20.16	ng	96
77) Benzidine	19.615	184	54536	18.44	ng	99
78) Pyrene	19.792	202	167619	19.75	ng	99
80) Butylbenzylphthalate	20.668	149	73043	19.76	ng	98
81) Benzo(a)anthracene	21.509	228	162175	20.30	ng	99
82) 3,3'-Dichlorobenzidine	21.444	252	52858	20.52	ng	# 98
83) Chrysene	21.562	228	155854	20.15	ng	99
84) Bis(2-ethylhexyl)phtha...	21.427	149	104401	19.73	ng	95
85) Di-n-octyl phthalate	22.315	149	175815	20.50	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.144	276	174665	22.81	ng	# 90
88) Benzo(b)fluoranthene	23.121	252	158489	20.20	ng	# 96
89) Benzo(k)fluoranthene	23.168	252	156786	20.56	ng	# 96
90) Benzo(a)pyrene	23.715	252	148184	21.04	ng	# 97
91) Dibenzo(a,h)anthracene	26.156	278	144856	22.67	ng	# 93
92) Benzo(g,h,i)perylene	26.862	276	141748	23.22	ng	# 93

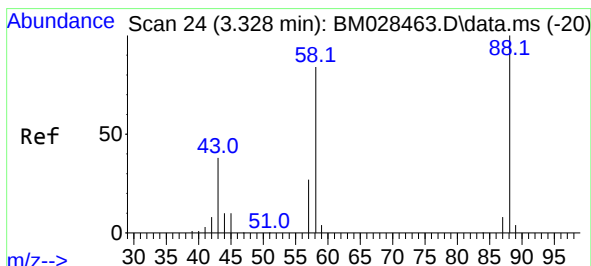
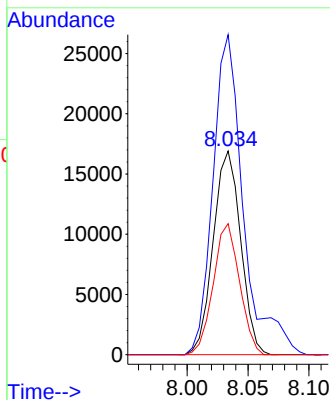
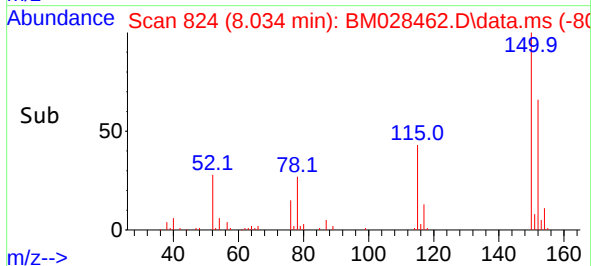
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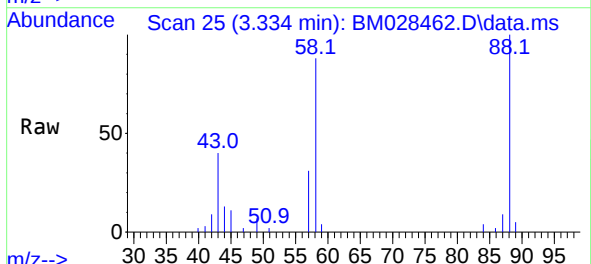
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.034 min Scan# 824
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



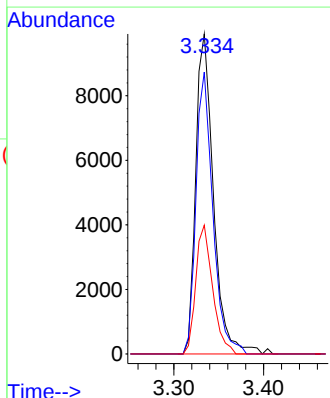
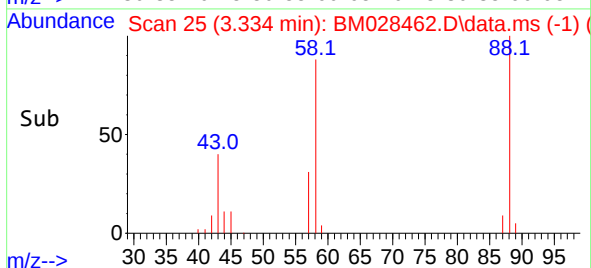
Tgt Ion:152 Resp: 26548
Ion Ratio Lower Upper
152 100
150 157.1 120.6 181.0
115 64.4 47.2 70.8



#2
1,4-Dioxane
Concen: 20.67 ng
RT: 3.334 min Scan# 25
Delta R.T. 0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



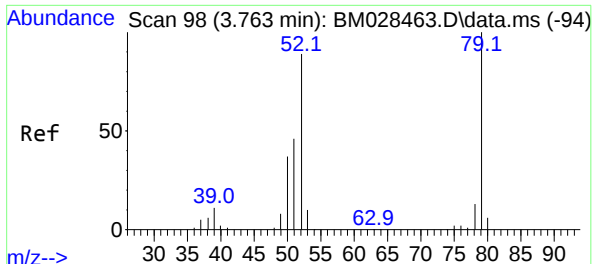
Tgt Ion: 88 Resp: 13617
Ion Ratio Lower Upper
88 100
58 84.1 46.2 69.2#
43 38.2 19.0 28.6#



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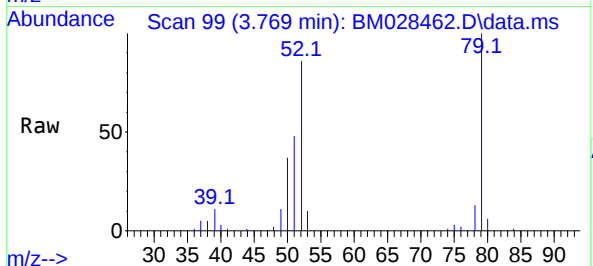
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#3
Pyridine
Concen: 20.01 ng
RT: 3.769 min Scan# 99
Delta R.T. 0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

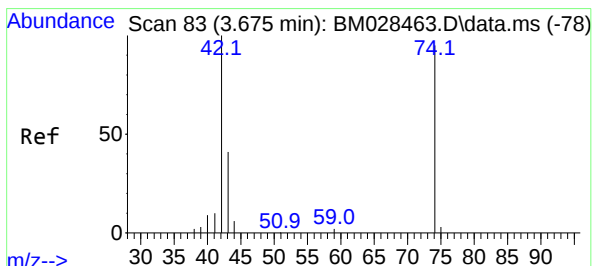
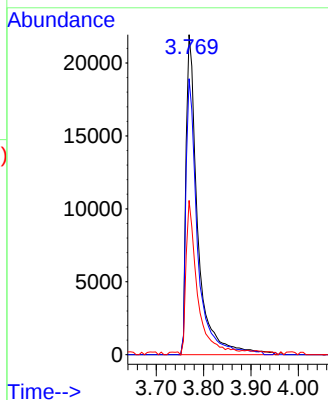
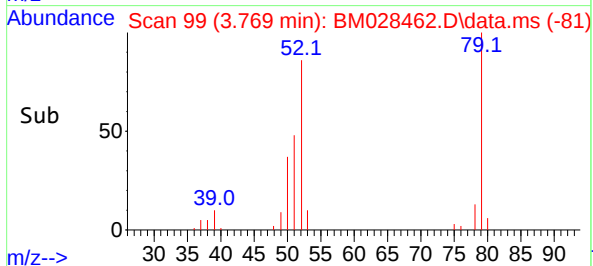
Instrument :
BNA_M
ClientSampleId :
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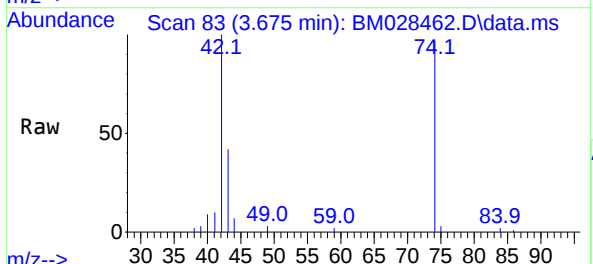
Tgt Ion: 79 Resp: 37804
Ion Ratio Lower Upper
79 100
52 86.3 35.8 53.8#
51 48.2 21.0 31.6#

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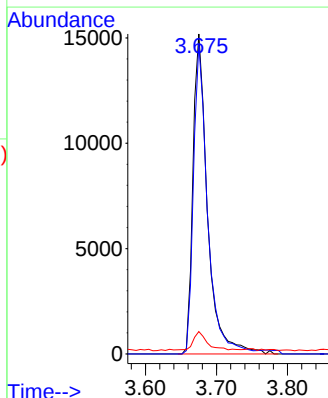
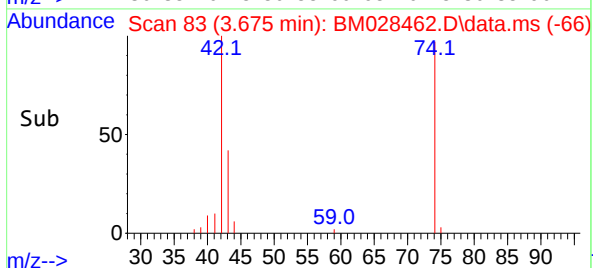
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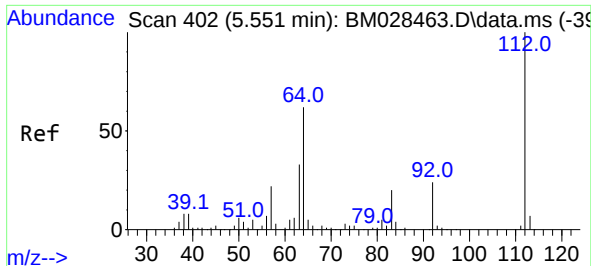


#4
n-Nitrosodimethylamine
Concen: 21.46 ng
RT: 3.675 min Scan# 83
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



Tgt Ion: 42 Resp: 21661
Ion Ratio Lower Upper
42 100
74 96.7 127.8 191.6#
44 7.0 4.1 6.1#





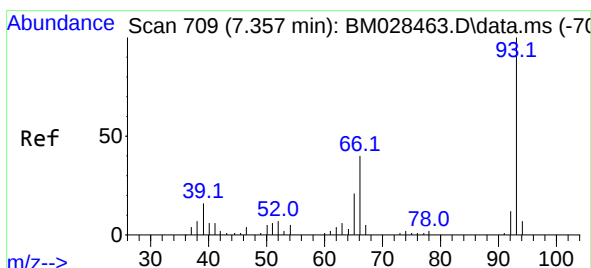
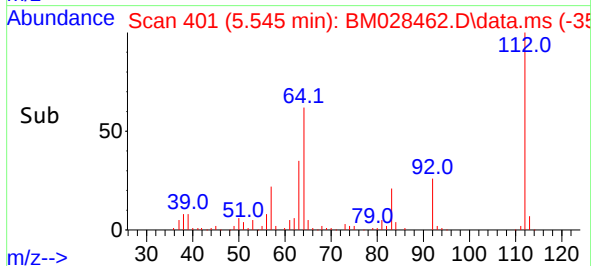
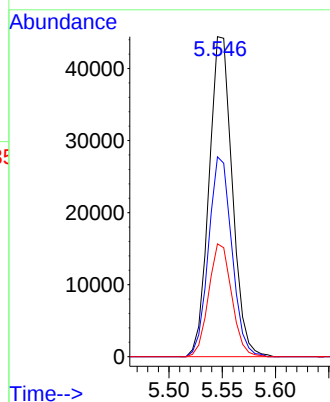
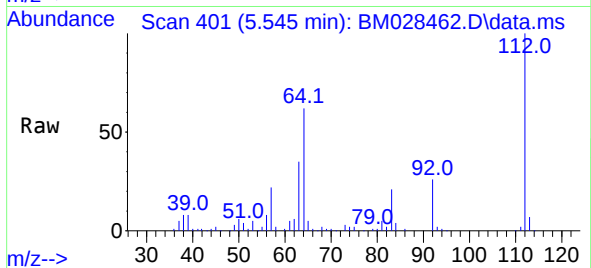
#5
2-Fluorophenol
Concen: 41.86 ng
RT: 5.545 min Scan# 401
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 112 Resp: 67445
Ion Ratio Lower Upper
112 100
64 62.5 50.6 76.0
63 35.2 31.0 46.6

Instrument :
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ClientSampled :
SSTDIC020

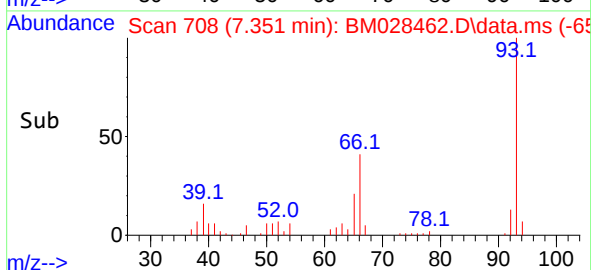
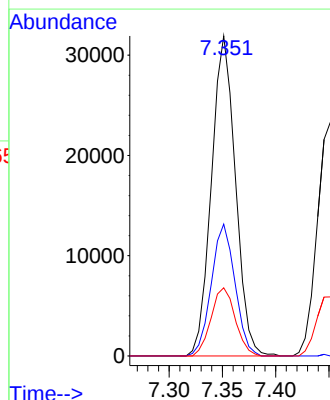
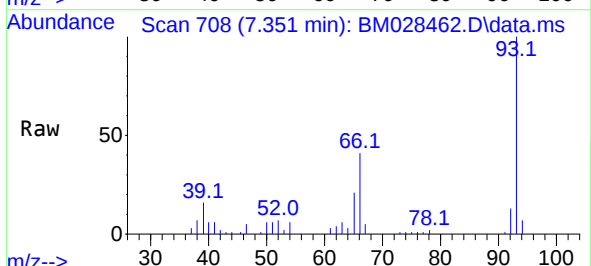
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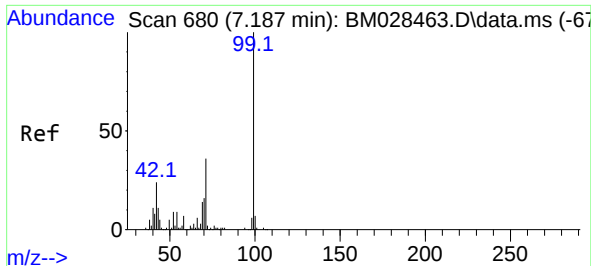
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#6
Aniline
Concen: 19.34 ng
RT: 7.351 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 93 Resp: 49969
Ion Ratio Lower Upper
93 100
66 41.2 33.3 49.9
65 21.3 17.4 26.0





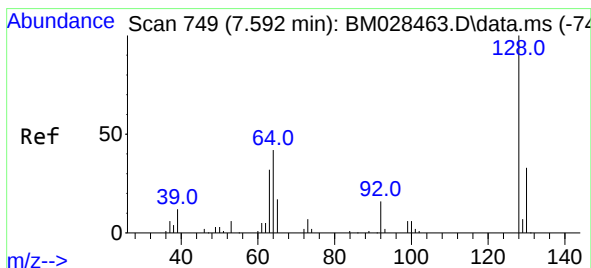
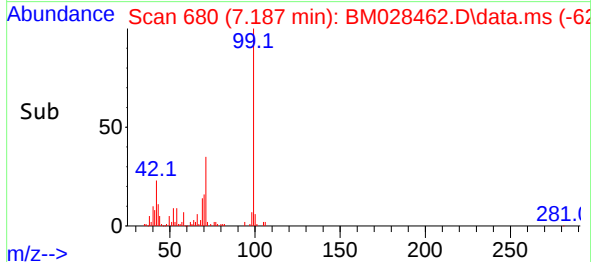
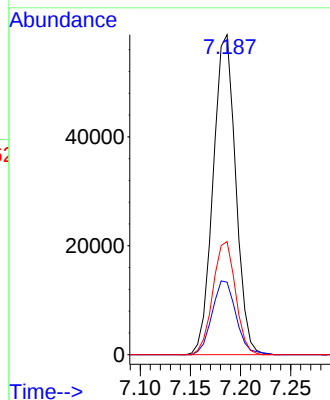
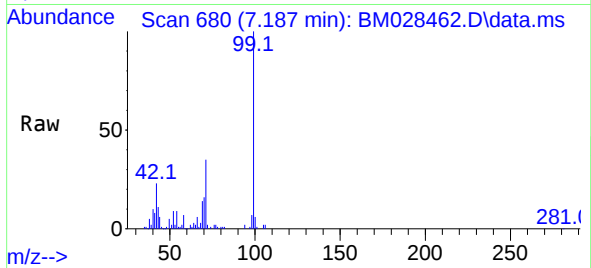
#7
Phenol-d6
Concen: 39.95 ng
RT: 7.187 min Scan# 680
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 99 Resp: 91903
Ion Ratio Lower Upper
99 100
42 22.6 13.5 20.3#
71 35.4 39.4 59.0#

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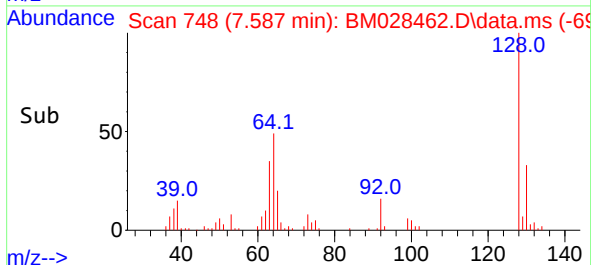
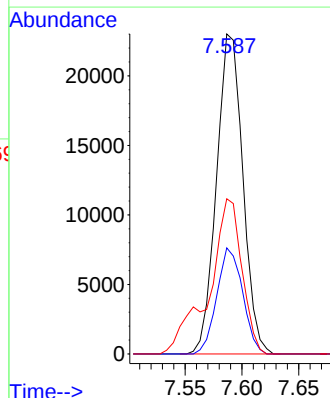
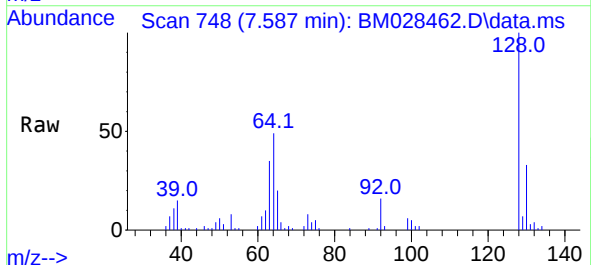
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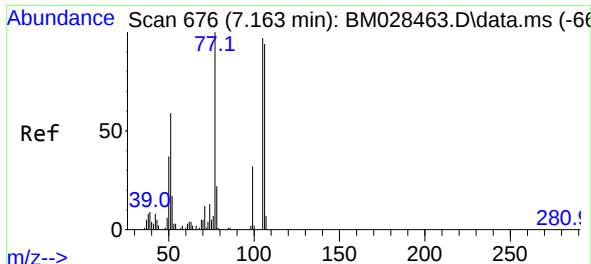
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#8
2-Chlorophenol
Concen: 20.05 ng
RT: 7.587 min Scan# 748
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 128 Resp: 37161
Ion Ratio Lower Upper
128 100
130 33.2 11.5 51.5
64 48.5 30.1 70.1





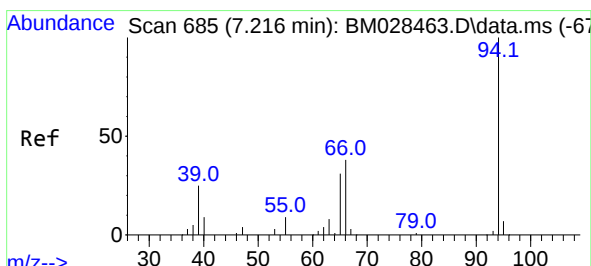
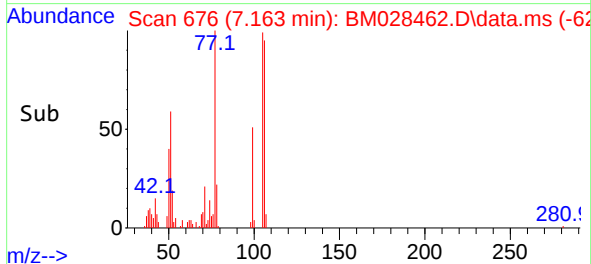
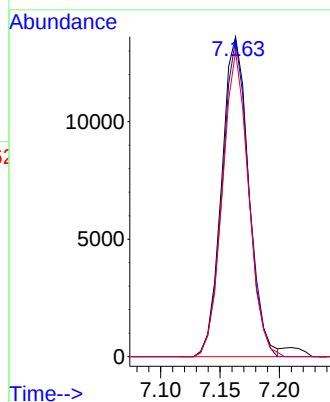
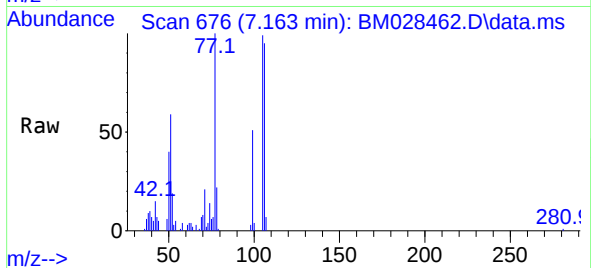
#9
Benzaldehyde
Concen: 16.74 ng m
RT: 7.163 min Scan# 676
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 77 Resp: 21516
Ion Ratio Lower Upper
77 100
105 99.2 64.7 104.7
106 95.4 57.5 97.5

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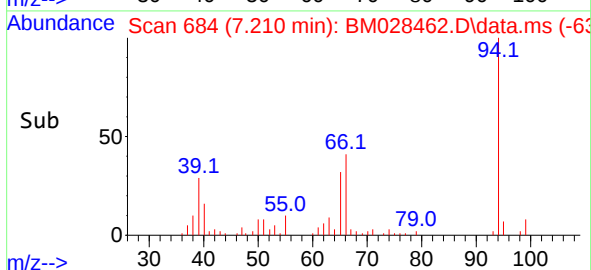
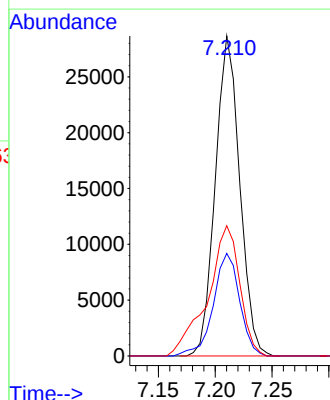
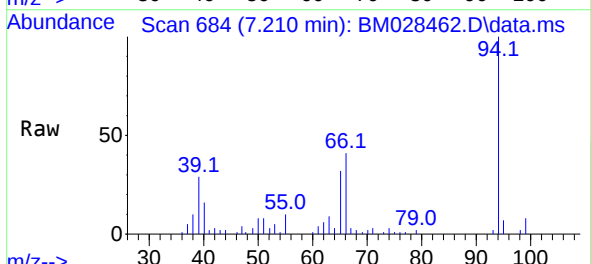
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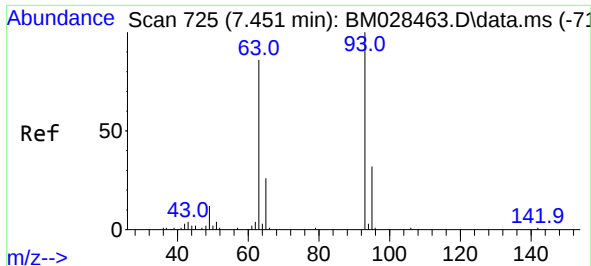
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#10
Phenol
Concen: 19.62 ng
RT: 7.210 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 94 Resp: 42861
Ion Ratio Lower Upper
94 100
65 32.1 16.4 56.4
66 40.7 30.2 70.2





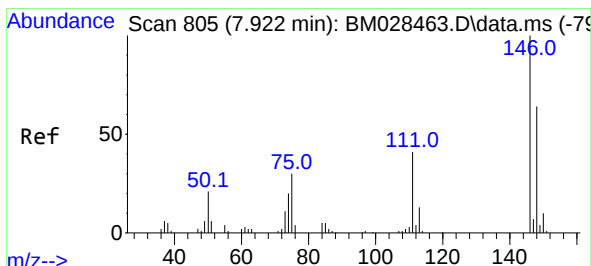
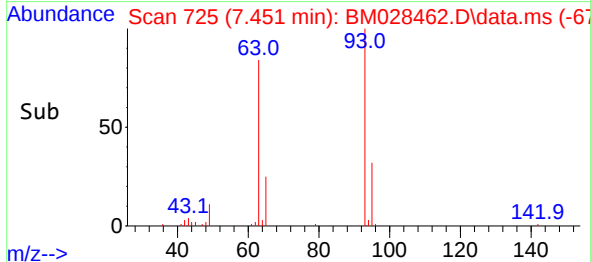
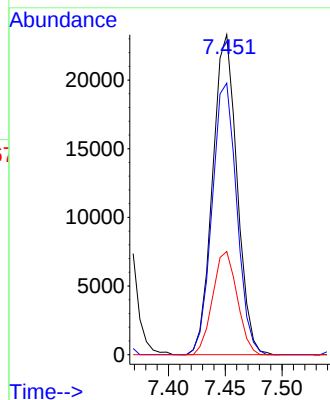
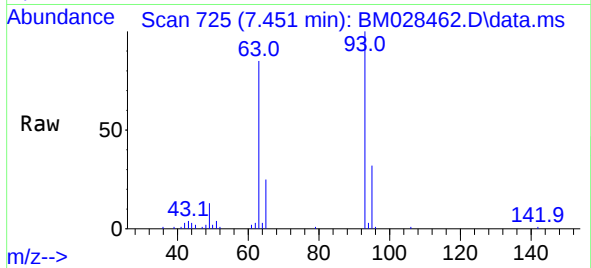
#11
bis(2-Chloroethyl)ether
Concen: 19.10 ng
RT: 7.451 min Scan# 725
Delta R.T. -0.000 min
Lab File: BM028462.D
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Tgt Ion: 93	Resp: 34866
Ion Ratio	Lower Upper
93 100	
63 84.8	53.1 93.1
95 32.3	12.1 52.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

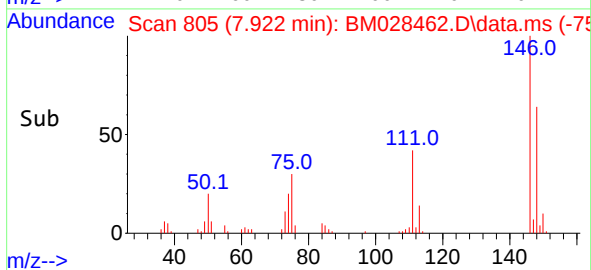
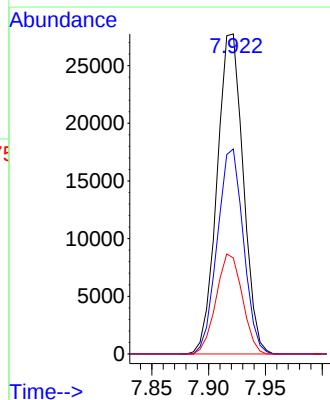
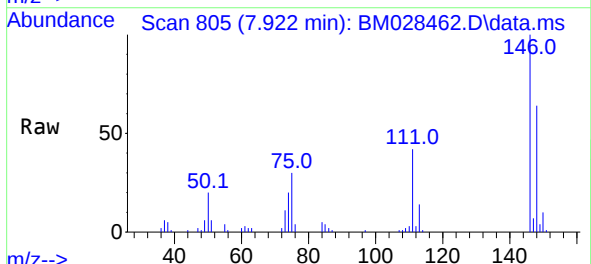
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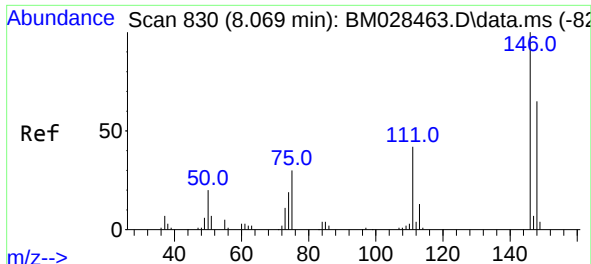
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#12
1,3-Dichlorobenzene
Concen: 20.46 ng
RT: 7.922 min Scan# 805
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:146	Resp:	44562	
Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
75	30.0	33.0	49.6#





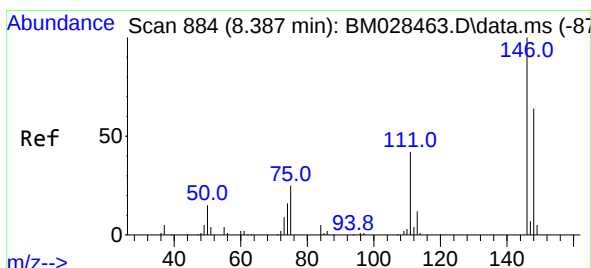
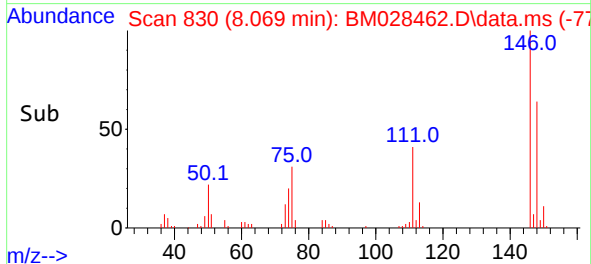
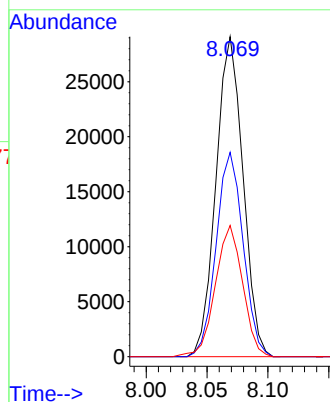
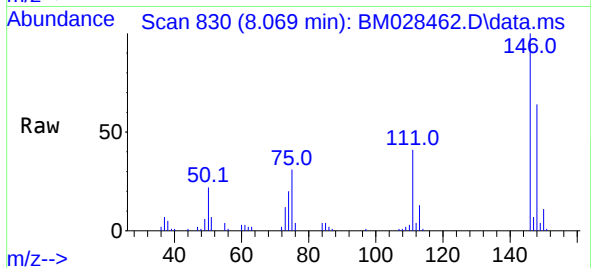
#13
1,4-Dichlorobenzene
Concen: 20.41 ng
RT: 8.069 min Scan# 830
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:146 Resp: 45027
Ion Ratio Lower Upper
146 100
148 63.8 51.4 77.0
111 41.0 34.4 51.6

Instrument :
BNA_M
ClientSampled :
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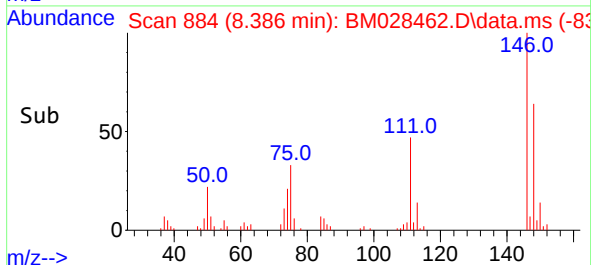
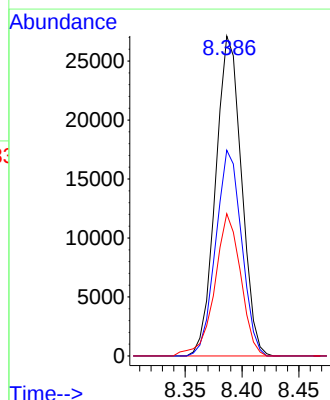
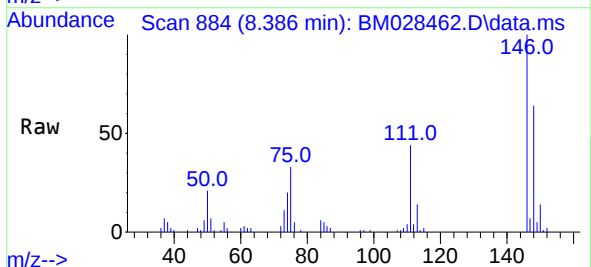
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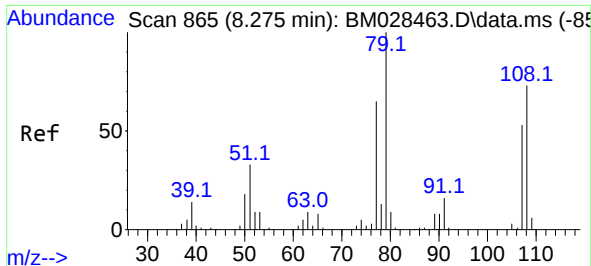
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#14
1,2-Dichlorobenzene
Concen: 20.21 ng
RT: 8.386 min Scan# 884
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

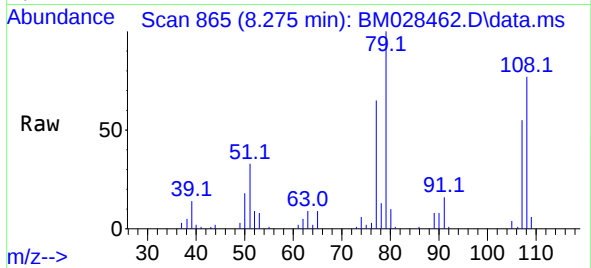
Tgt Ion:146 Resp: 42989
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 44.5 35.4 53.0





#15
Benzyl Alcohol
Concen: 19.31 ng
RT: 8.275 min Scan# 865
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

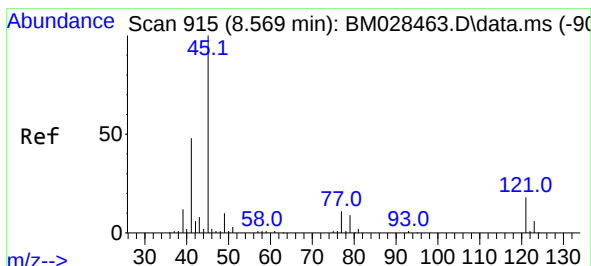
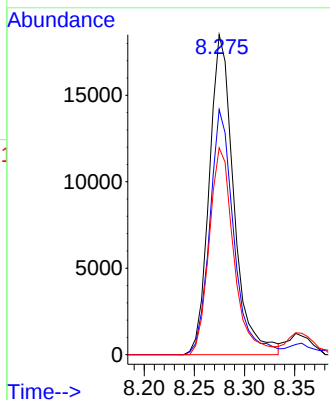
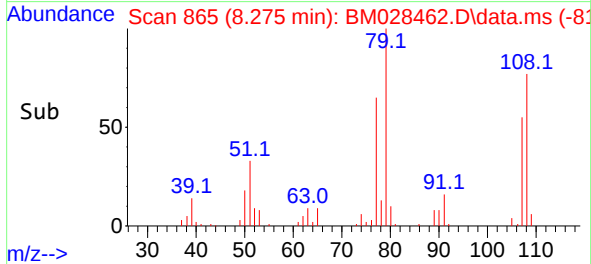
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



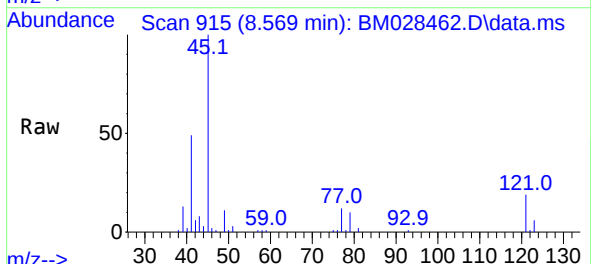
Tgt Ion: 79 Resp: 31484
Ion Ratio Lower Upper
79 100
108 76.6 49.0 73.4#
77 64.6 55.2 82.8

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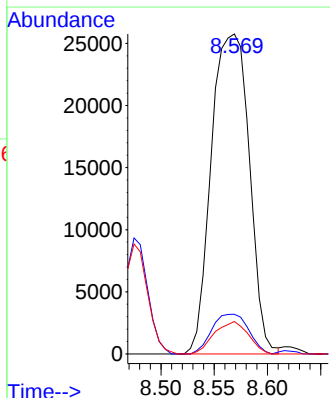
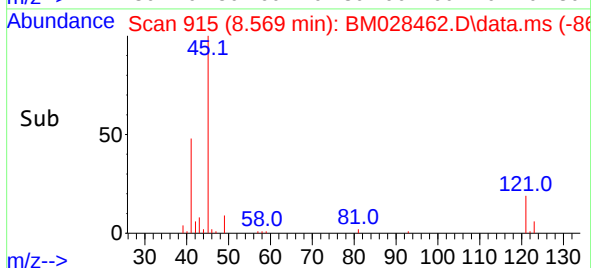
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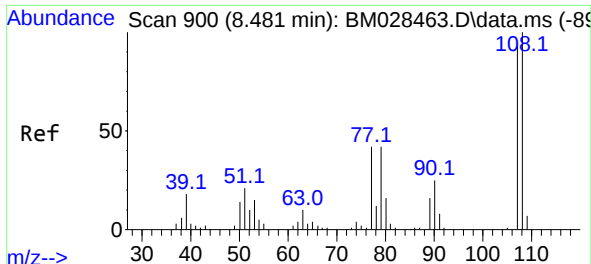


#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.38 ng
RT: 8.569 min Scan# 915
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



Tgt Ion: 45 Resp: 63888
Ion Ratio Lower Upper
45 100
77 12.4 9.5 49.5
79 10.2 1.8 41.8





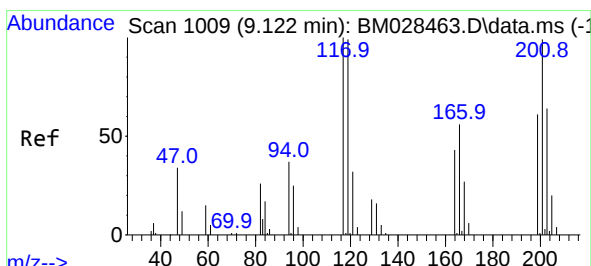
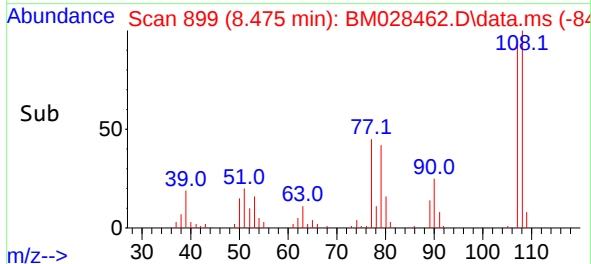
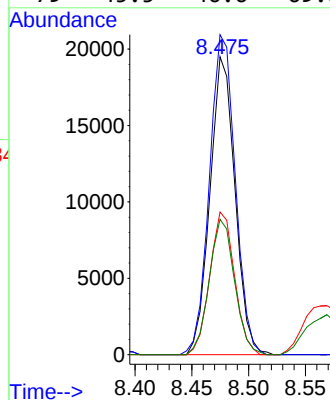
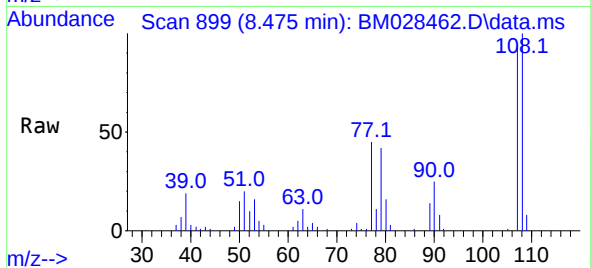
#17
2-Methylphenol
Concen: 19.57 ng
RT: 8.475 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	107	Resp:	29917
Ion	Ratio	Lower	Upper
107	100		
108	107.4	87.8	131.6
77	47.9	50.9	76.3#
79	45.5	46.6	69.8#

Instrument :
BNA_M
ClientSampleId :
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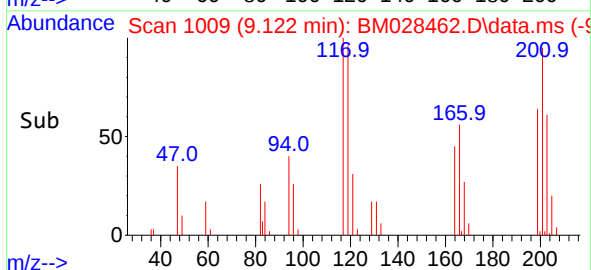
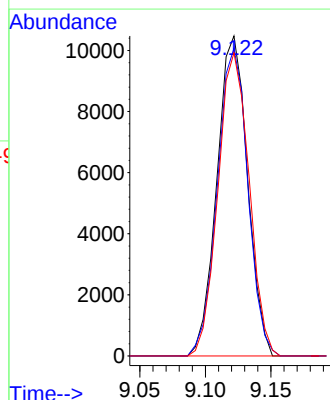
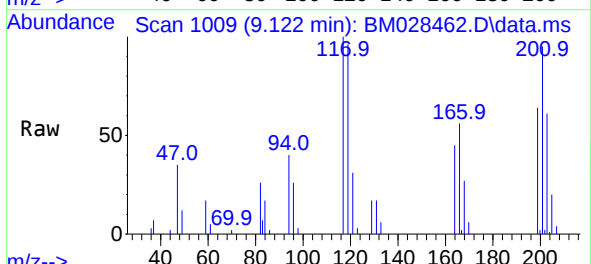
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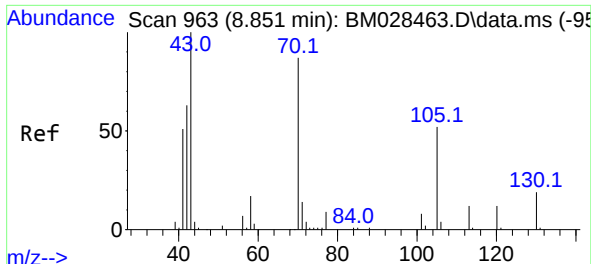
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#18
Hexachloroethane
Concen: 20.67 ng
RT: 9.122 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	117	Resp:	16979
Ion	Ratio	Lower	Upper
117	100		
119	96.2	73.1	109.7
201	94.7	88.7	133.1





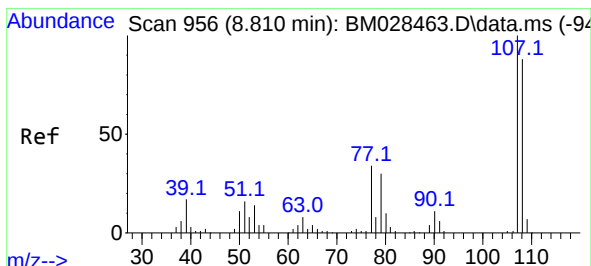
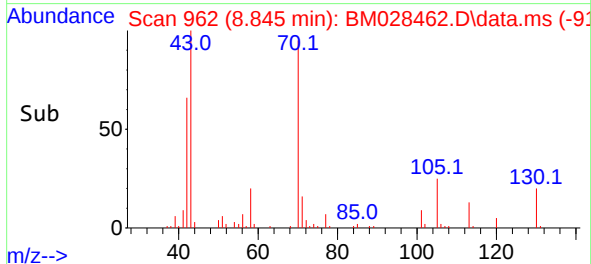
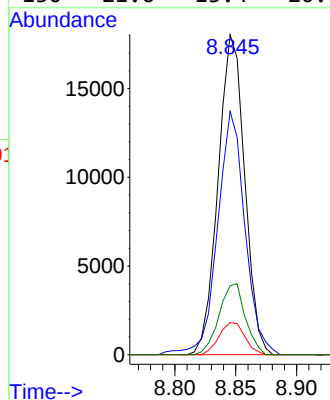
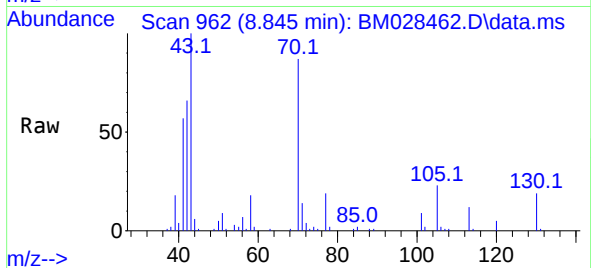
#19
n-Nitroso-di-n-propylamine
Concen: 18.89 ng
RT: 8.845 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	70	Resp:	27406
Ion	Ratio	Lower	Upper
70	100		
42	76.0	31.9	47.9#
101	10.0	7.0	10.4
130	21.6	13.4	20.0#

Instrument :
BNA_M
ClientSampleId :
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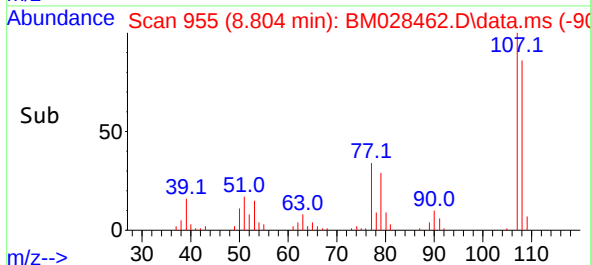
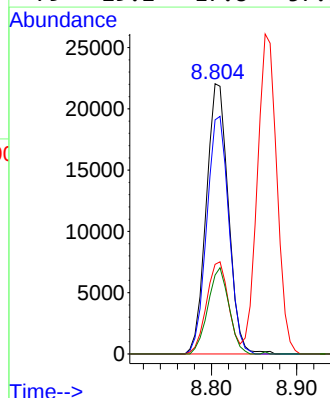
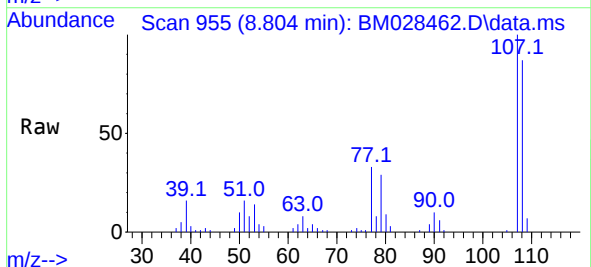
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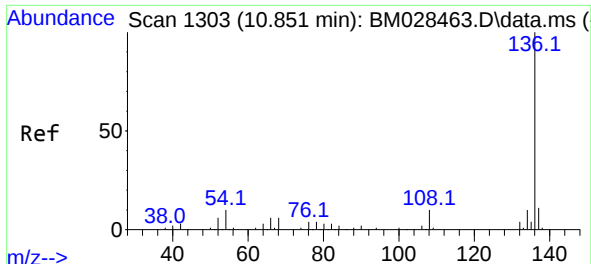
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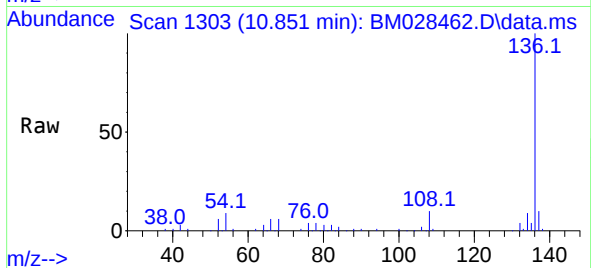
#20
3+4-Methylphenols
Concen: 19.24 ng
RT: 8.804 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	107	Resp:	39725
Ion	Ratio	Lower	Upper
107	100		
108	86.6	64.5	104.5
77	33.2	24.2	64.2
79	29.2	17.8	57.8

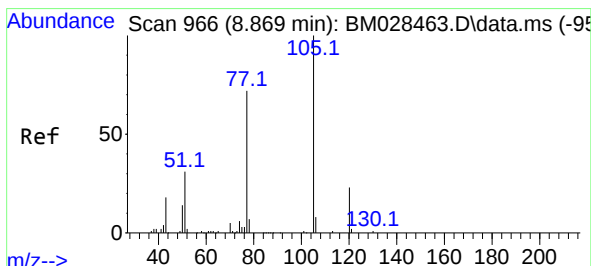
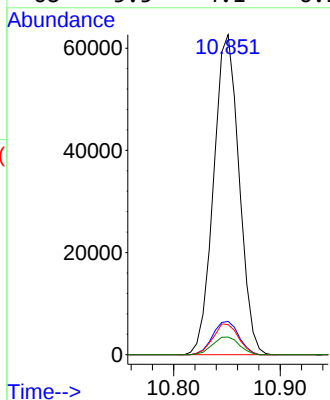
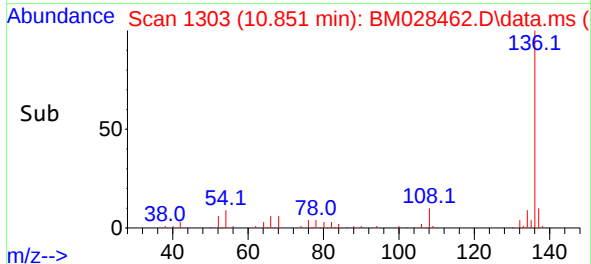




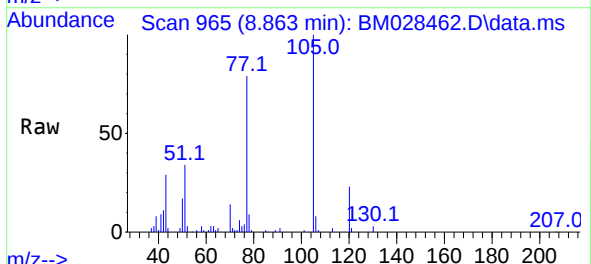
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.851 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



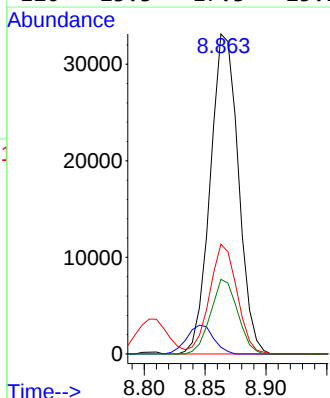
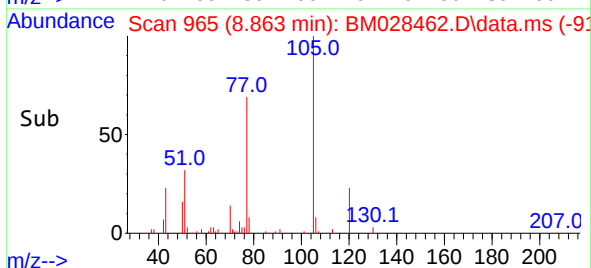
Tgt Ion:	136	Resp:	103812
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.6	12.8
54	9.4	4.6	7.0#
68	5.5	4.1	6.1



#22
Acetophenone
Concen: 19.95 ng
RT: 8.863 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



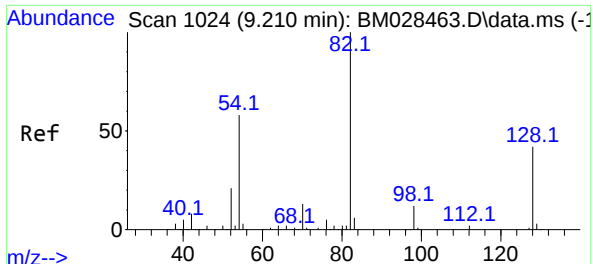
Tgt Ion:	105	Resp:	53201
Ion Ratio	Lower	Upper	
105	100		
71	2.1	7.6	11.4#
51	34.3	18.6	28.0#
120	23.3	17.3	25.9



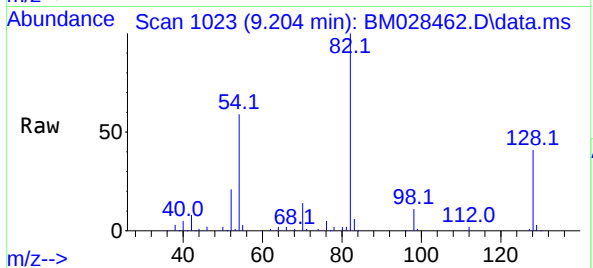
Instrument :
BNA_M
ClientSampleId :
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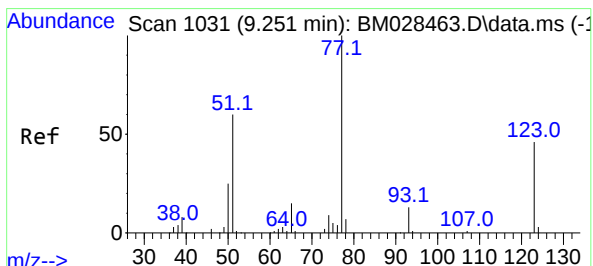
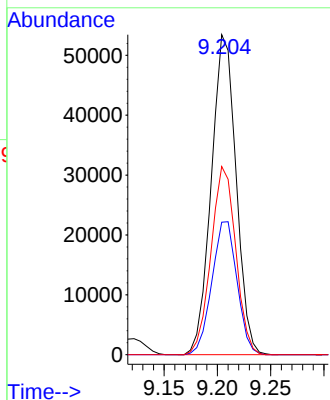
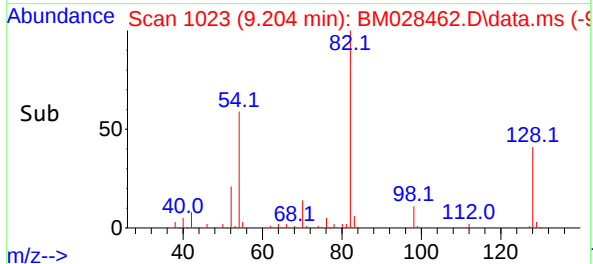
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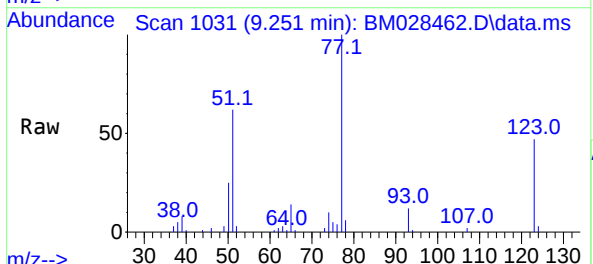
#23
Nitrobenzene-d5
Concen: 41.30 ng
RT: 9.204 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



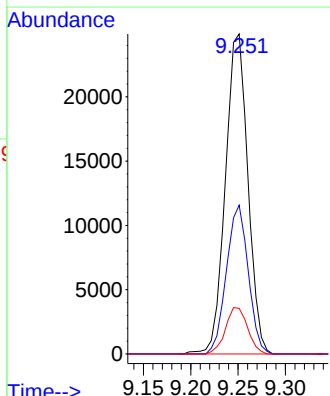
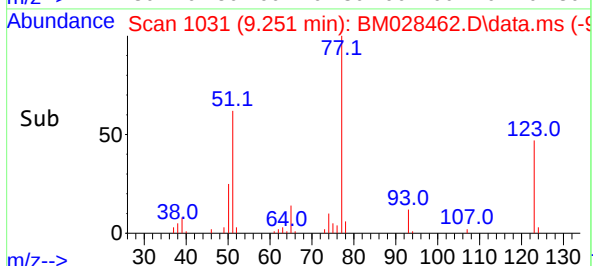
Tgt Ion: 82 Resp: 86401
Ion Ratio Lower Upper
82 100
128 41.4 27.4 41.0#
54 58.8 31.4 47.0#



#24
Nitrobenzene
Concen: 20.16 ng
RT: 9.251 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



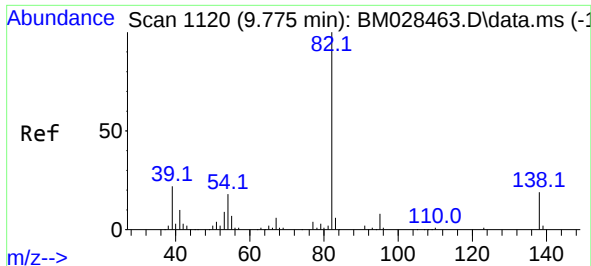
Tgt Ion: 77 Resp: 41151
Ion Ratio Lower Upper
77 100
123 46.5 29.1 43.7#
65 14.3 11.3 16.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC020

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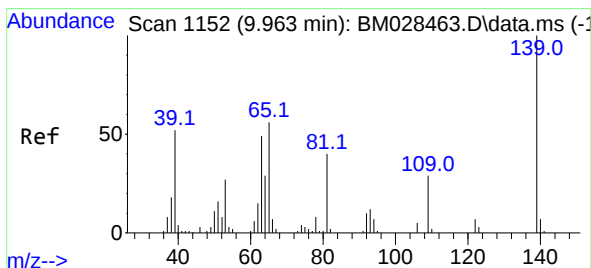
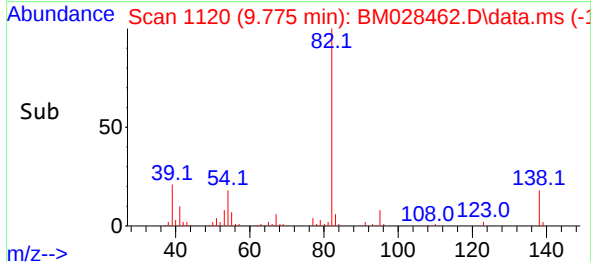
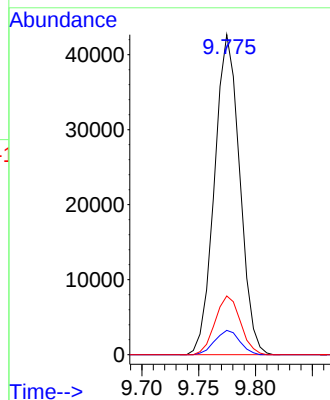
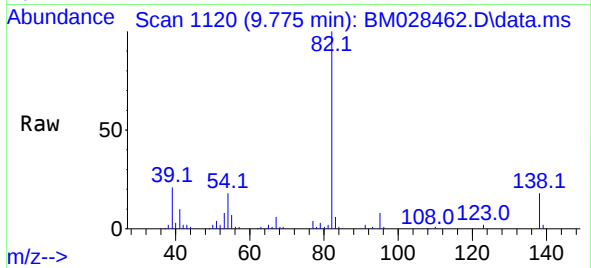
#25
Isophorone
Concen: 19.14 ng
RT: 9.775 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	82	Resp:	65937
Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.8	10.2
138	18.3	13.1	19.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

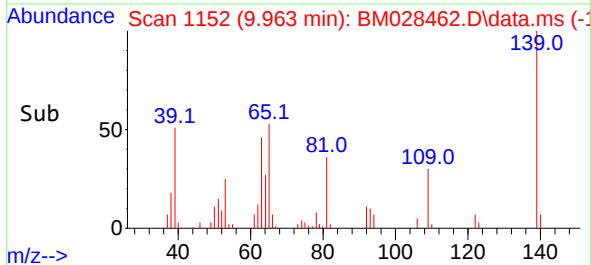
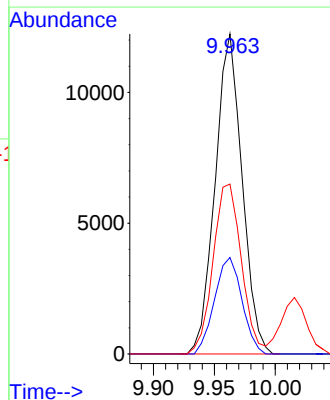
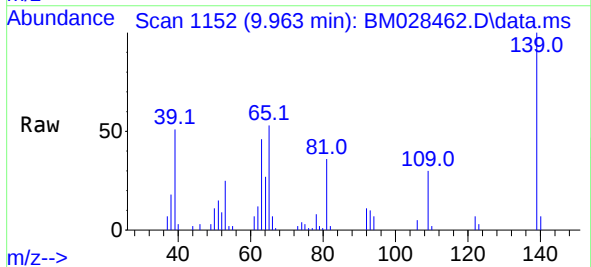
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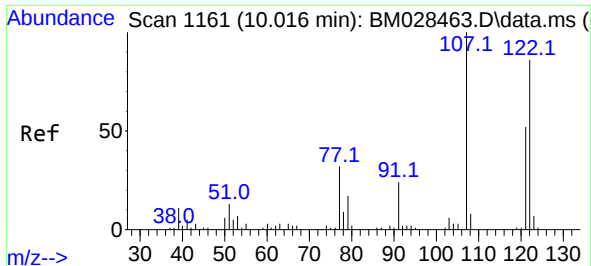
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#26
2-Nitrophenol
Concen: 21.07 ng
RT: 9.963 min Scan# 1152
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	139	Resp:	18845
Ion	Ratio	Lower	Upper
139	100		
109	30.1	33.8	50.8#
65	53.1	51.0	76.6





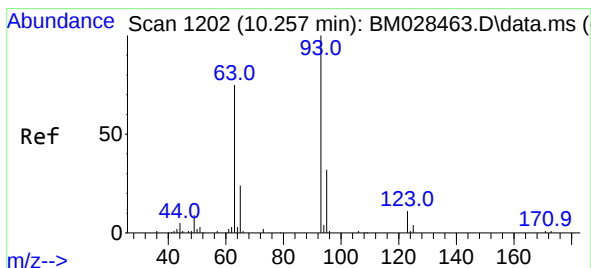
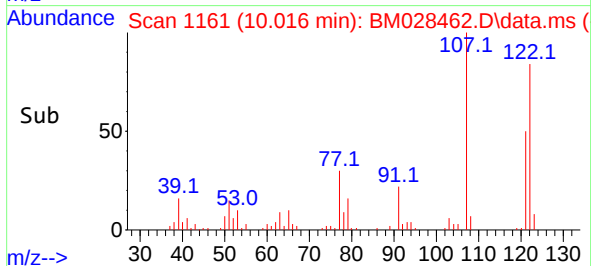
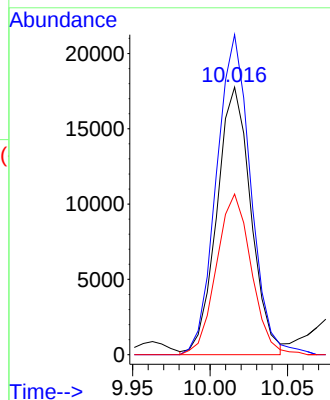
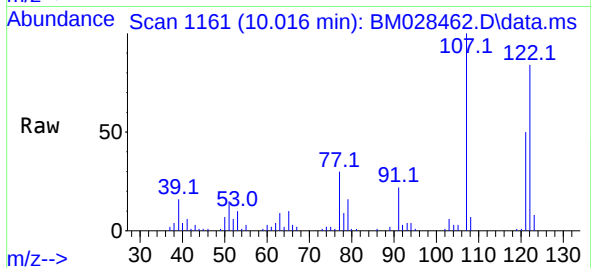
#27
2,4-Dimethylphenol
Concen: 19.17 ng
RT: 10.016 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM028462.D
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Tgt Ion:122 Resp: 27184
Ion Ratio Lower Upper
122 100
107 119.6 106.6 159.8
121 60.1 48.8 73.2

Instrument :
BNA_M
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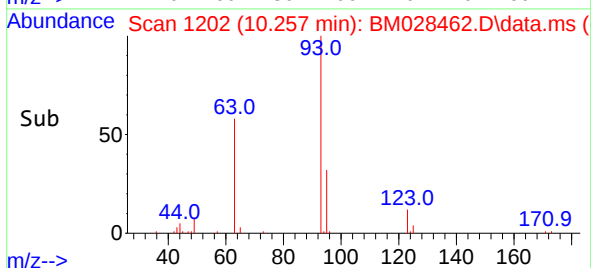
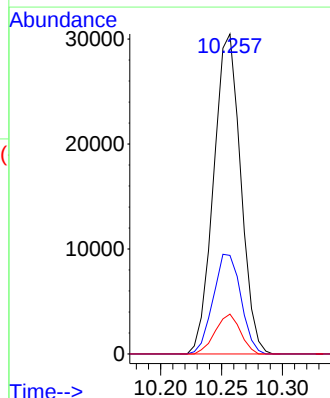
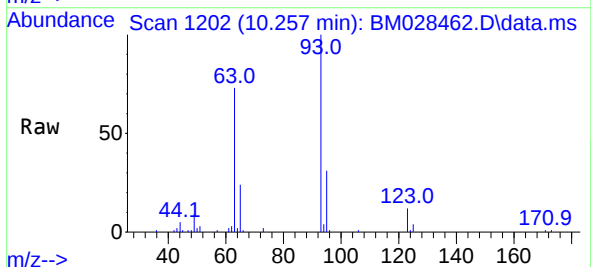
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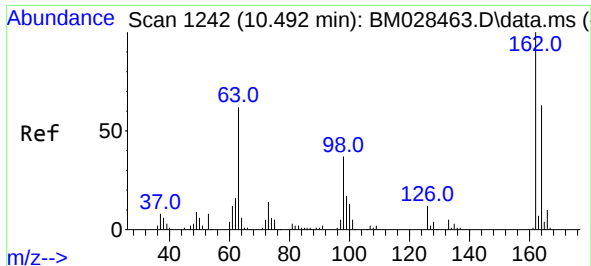
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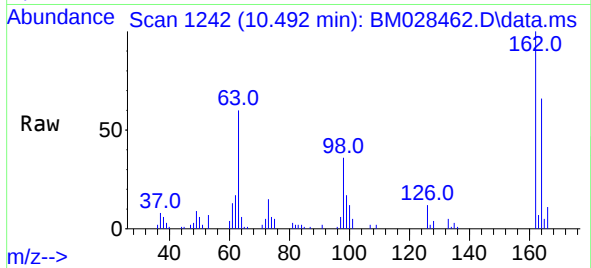
#28
bis(2-Chloroethoxy)methane
Concen: 19.04 ng
RT: 10.257 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion: 93 Resp: 47098
Ion Ratio Lower Upper
93 100
95 30.8 26.5 39.7
123 12.4 8.6 12.8

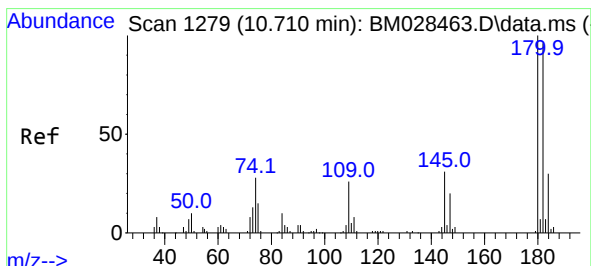
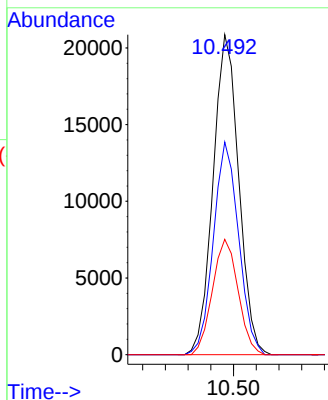
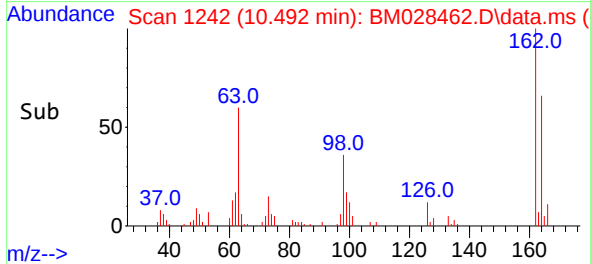




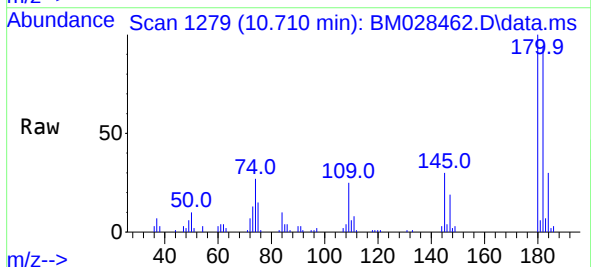
#29
2,4-Dichlorophenol
Concen: 19.86 ng
RT: 10.492 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



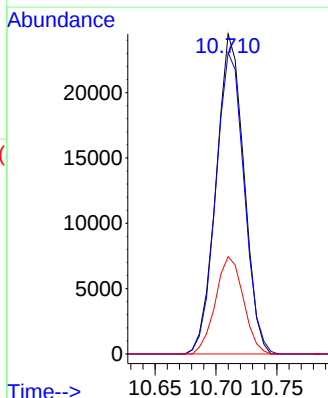
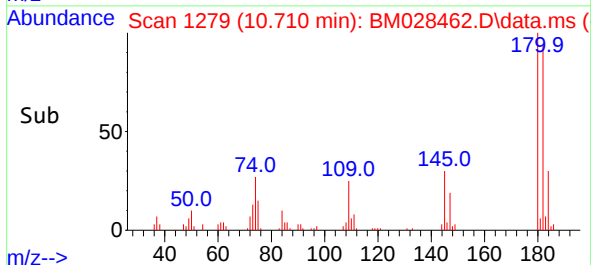
Tgt Ion:162 Resp: 32756
Ion Ratio Lower Upper
162 100
164 66.4 43.2 83.2
98 36.1 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 20.08 ng
RT: 10.710 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



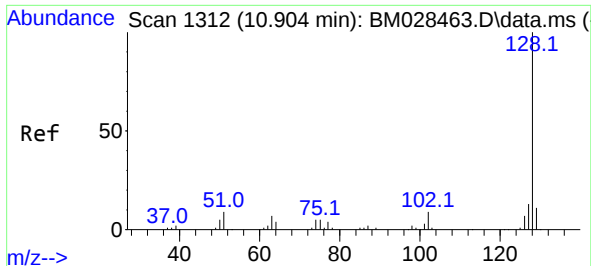
Tgt Ion:180 Resp: 38810
Ion Ratio Lower Upper
180 100
182 94.2 77.7 116.5
145 30.4 23.4 35.0



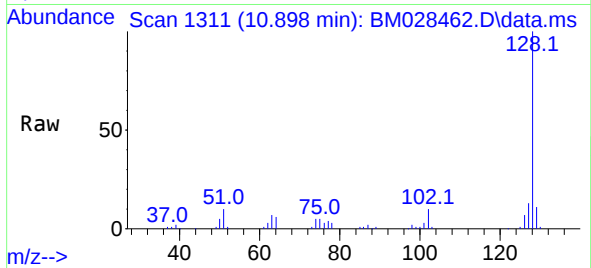
Instrument :
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ClientSampleId :
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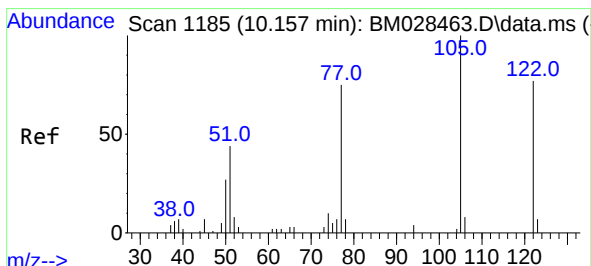
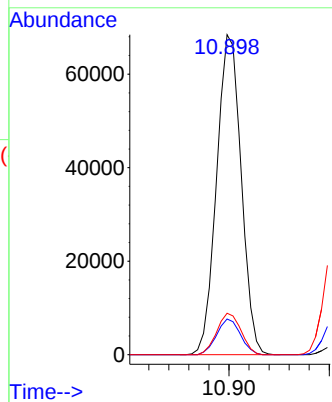
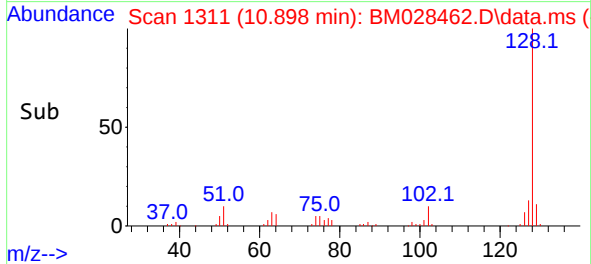
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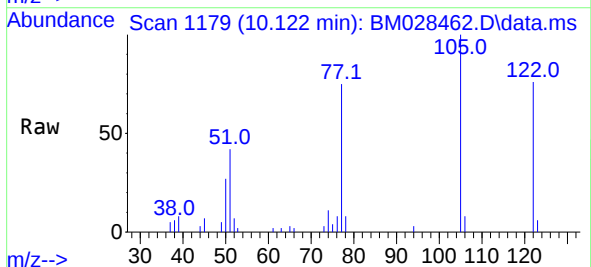
#31
Naphthalene
Concen: 19.87 ng
RT: 10.898 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



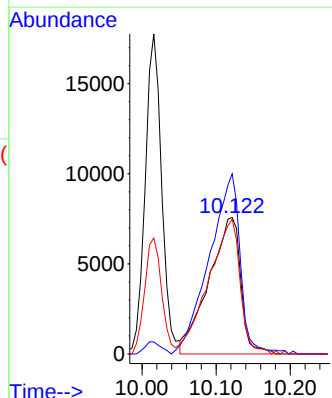
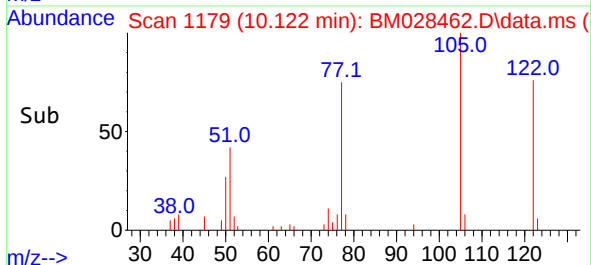
Tgt Ion:128 Resp: 116197
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 20.48 ng
RT: 10.122 min Scan# 1179
Delta R.T. -0.035 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



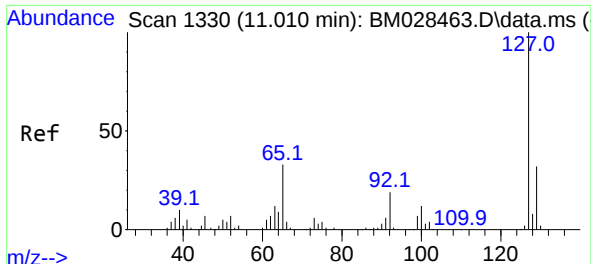
Tgt Ion:122 Resp: 22618
Ion Ratio Lower Upper
122 100
105 131.9 114.0 154.0
77 98.6 101.8 141.8#



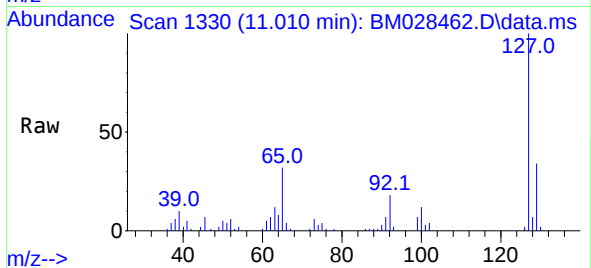
Instrument :
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ClientSampleId :
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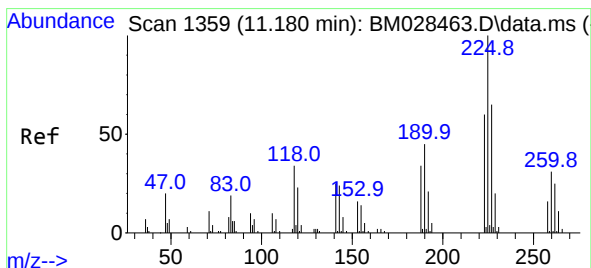
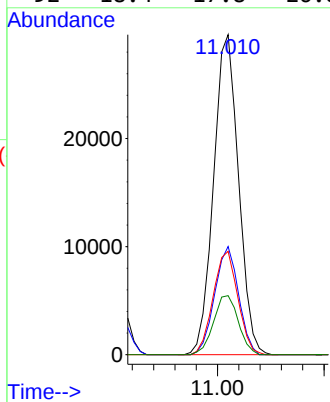
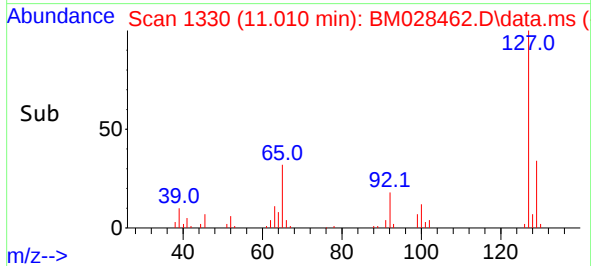
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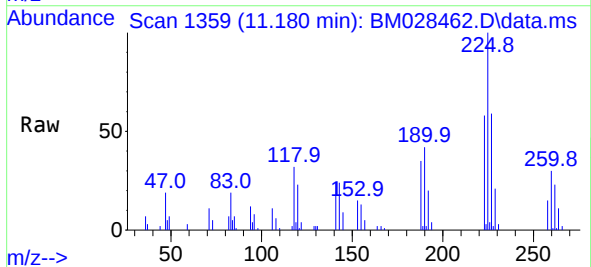
#33
4-Chloroaniline
Concen: 19.24 ng
RT: 11.010 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



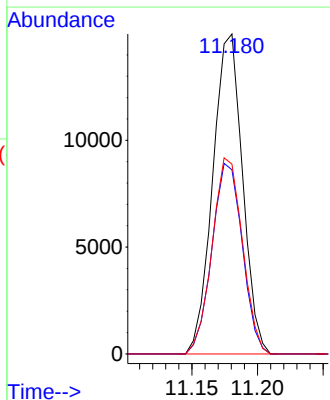
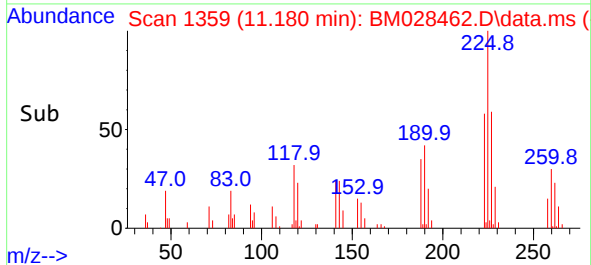
Tgt Ion:	127	Resp:	48039
Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.7	37.1
65	32.3	30.2	45.4
92	18.4	17.8	26.8



#34
Hexachlorobutadiene
Concen: 20.58 ng
RT: 11.180 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



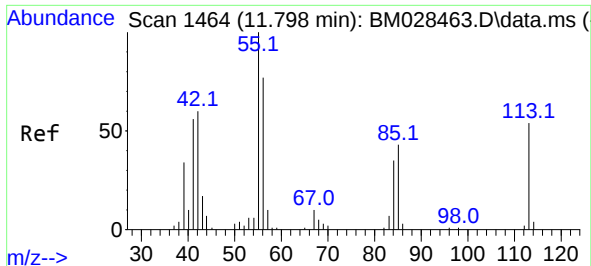
Tgt Ion:	225	Resp:	23603
Ion	Ratio	Lower	Upper
225	100		
223	57.6	51.0	76.4
227	59.3	50.6	75.8



Instrument :
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ClientSampleId :
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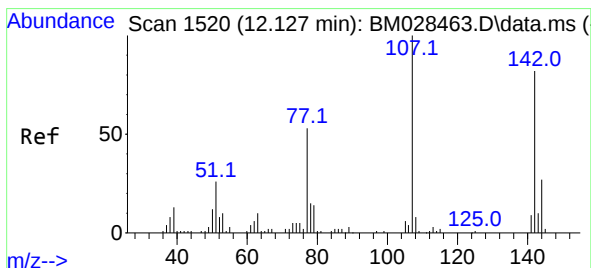
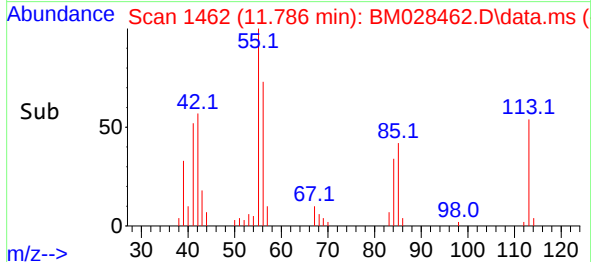
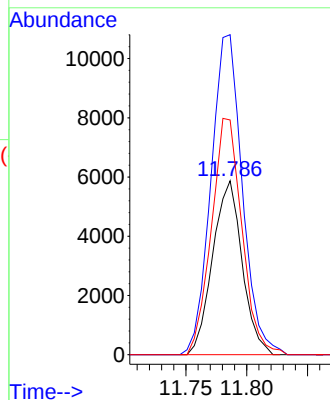
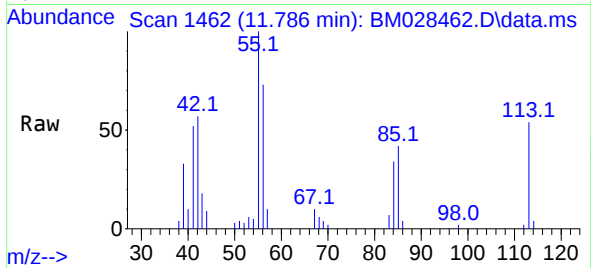
#35
Caprolactam
Concen: 18.46 ng
RT: 11.786 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:113 Resp: 9893
Ion Ratio Lower Upper
113 100
55 183.9 103.2 143.2#
56 134.9 84.2 124.2#

Instrument :
BNA_M
ClientSampled :
SSTDIC020

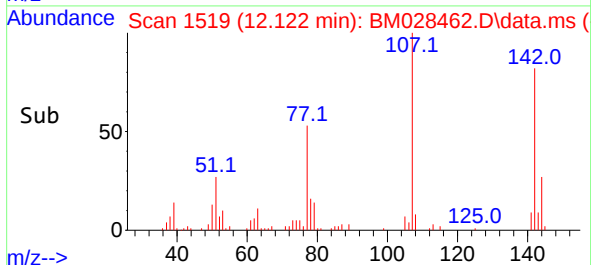
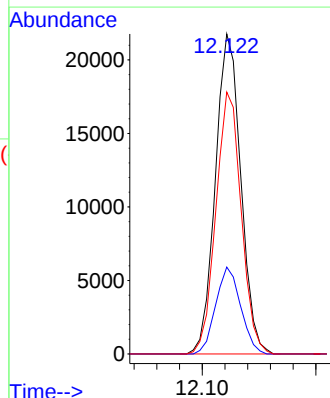
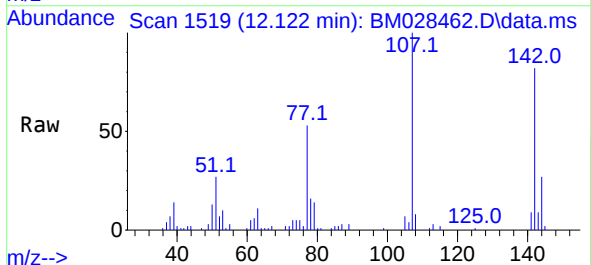
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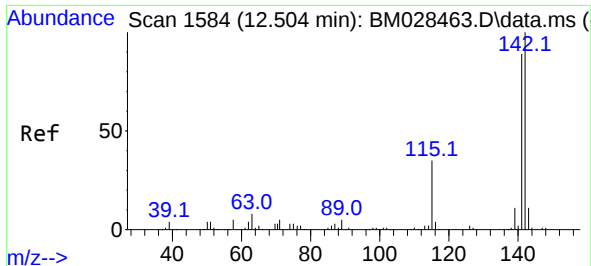
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#36
4-Chloro-3-methylphenol
Concen: 19.17 ng
RT: 12.122 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

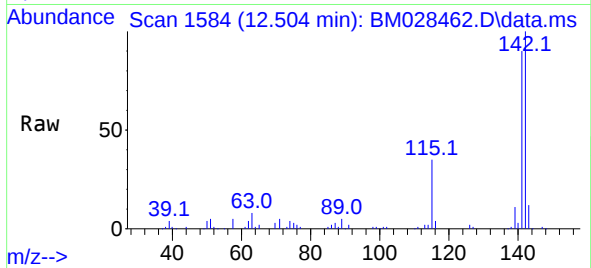
Tgt Ion:107 Resp: 33837
Ion Ratio Lower Upper
107 100
144 27.1 20.1 30.1
142 81.8 60.3 90.5





#37
2-Methylnaphthalene
Concen: 19.15 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

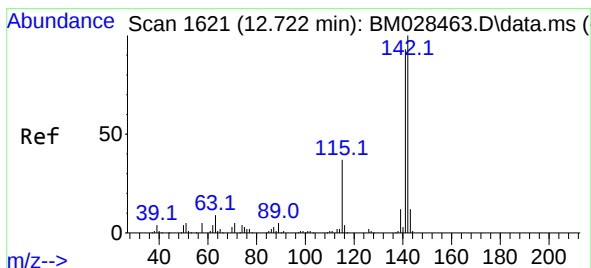
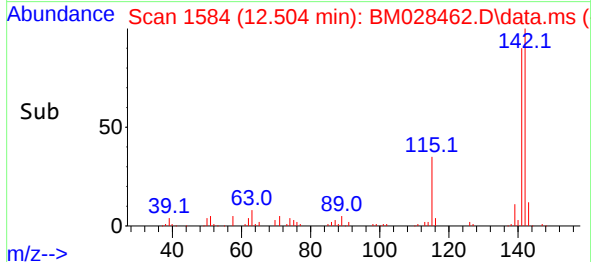
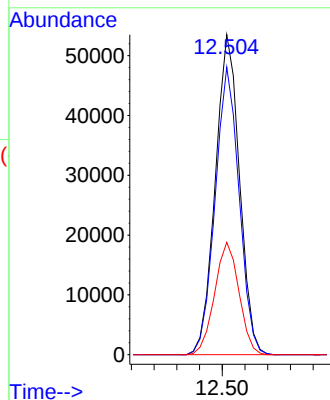
Instrument :
BNA_M
ClientSampled :
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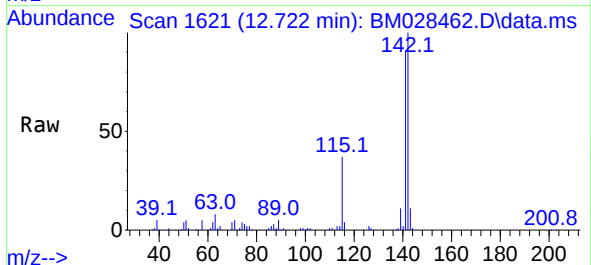
Tgt Ion:142 Resp: 79228
Ion Ratio Lower Upper
142 100
141 89.9 70.3 105.5
115 35.1 32.2 48.4

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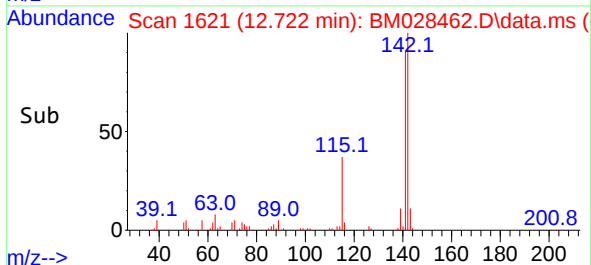
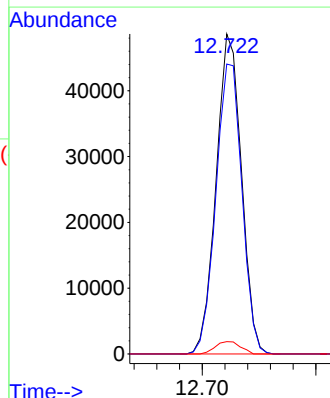
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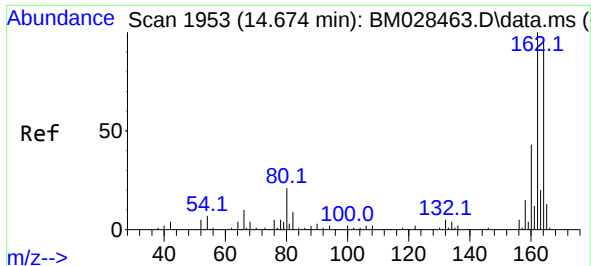


#38
1-Methylnaphthalene
Concen: 19.10 ng
RT: 12.722 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

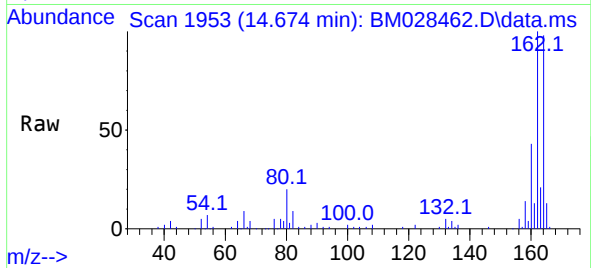


Tgt Ion:142 Resp: 75233
Ion Ratio Lower Upper
142 100
141 90.6 73.8 110.6
116 3.8 3.5 5.3

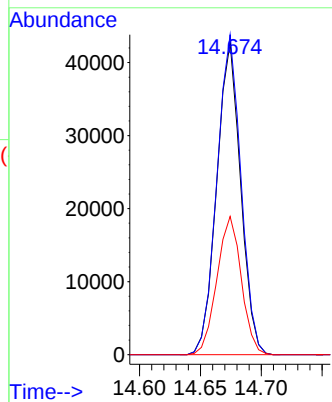
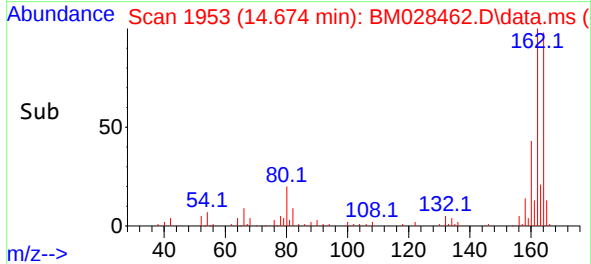




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.674 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



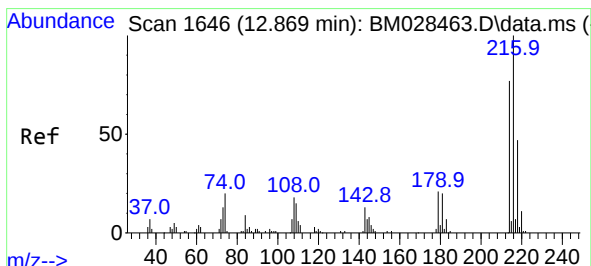
Tgt Ion:164 Resp: 58297
Ion Ratio Lower Upper
164 100
162 102.5 80.4 120.6
160 44.3 35.9 53.9



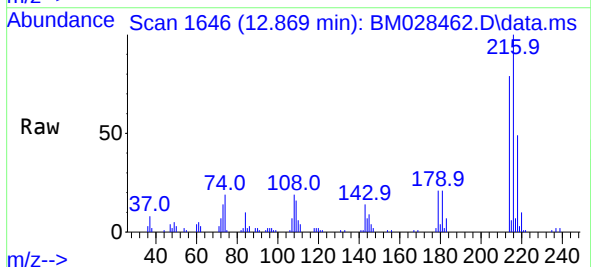
Instrument :
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ClientSampleId :
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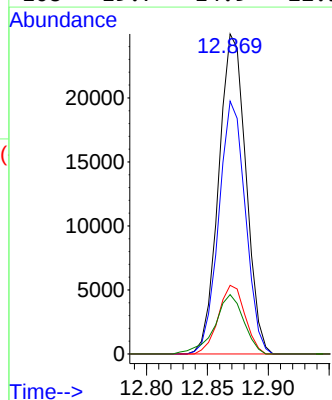
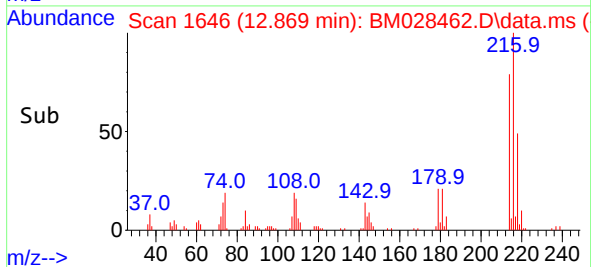
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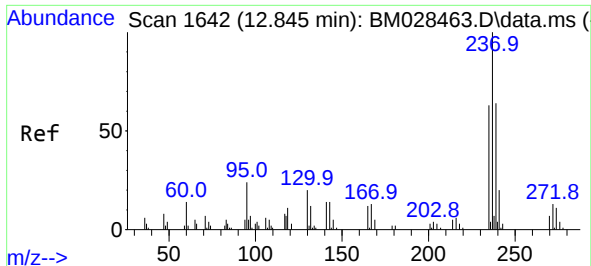


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.04 ng
RT: 12.869 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BM028462.D
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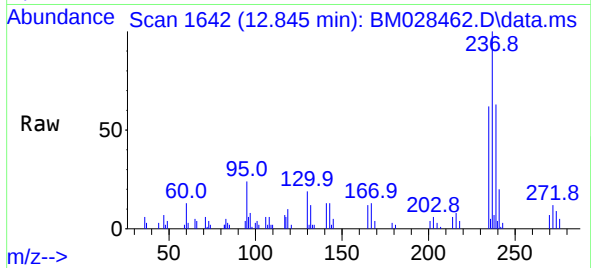


Tgt Ion:216 Resp: 38897
Ion Ratio Lower Upper
216 100
214 77.1 62.1 93.1
179 21.0 17.2 25.8
108 19.7 14.9 22.3

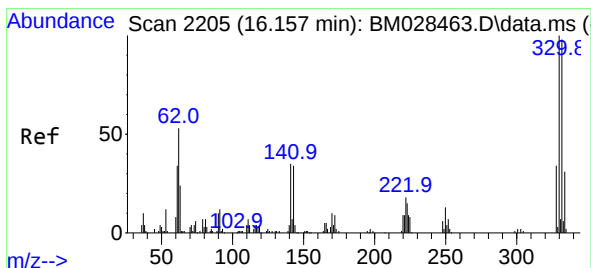
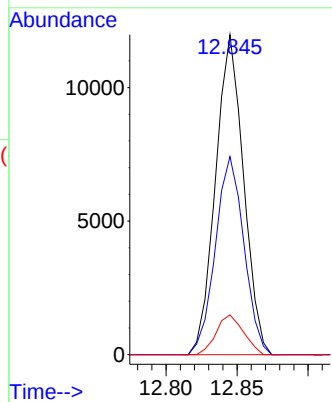
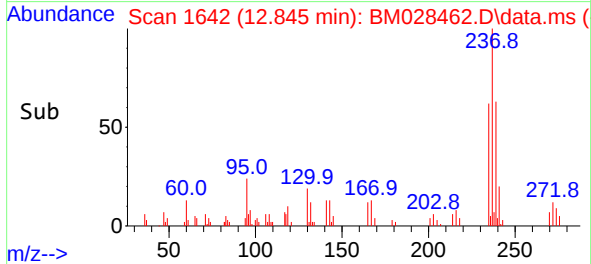




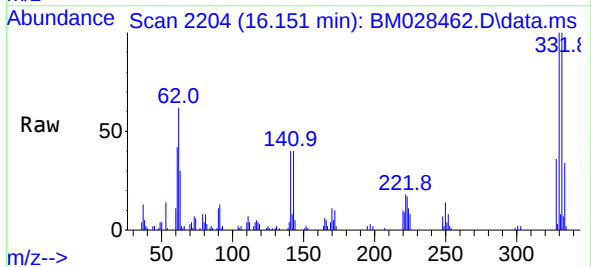
#41
Hexachlorocyclopentadiene
Concen: 17.21 ng
RT: 12.845 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



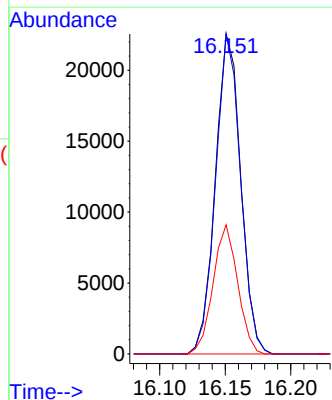
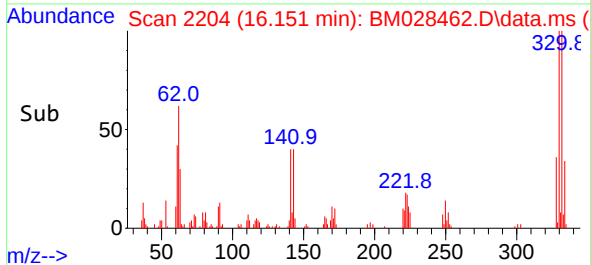
Tgt Ion:237 Resp: 16420
Ion Ratio Lower Upper
237 100
235 61.9 43.1 83.1
272 12.5 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 39.30 ng
RT: 16.151 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



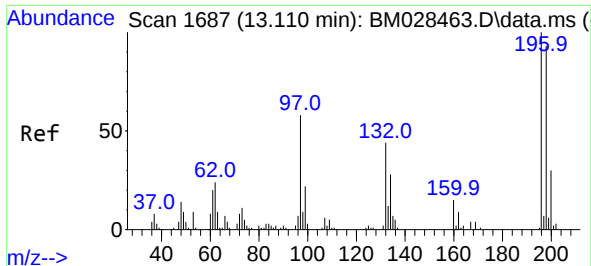
Tgt Ion:330 Resp: 30415
Ion Ratio Lower Upper
330 100
332 97.7 77.8 116.8
141 39.0 28.4 42.6



Instrument :
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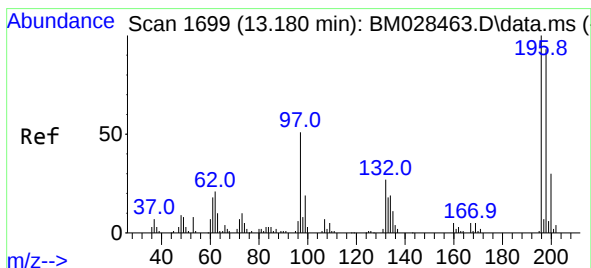
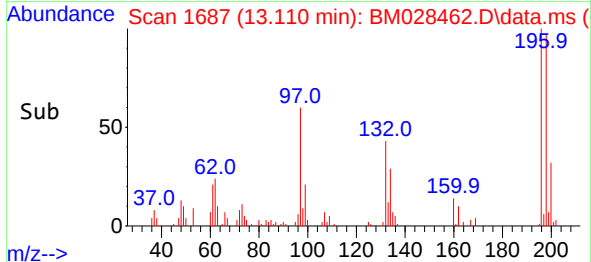
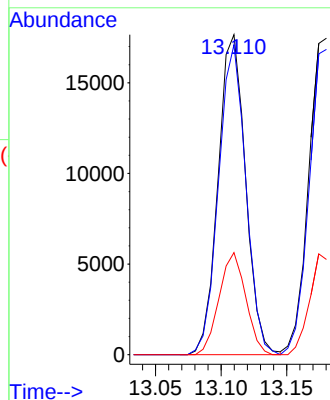
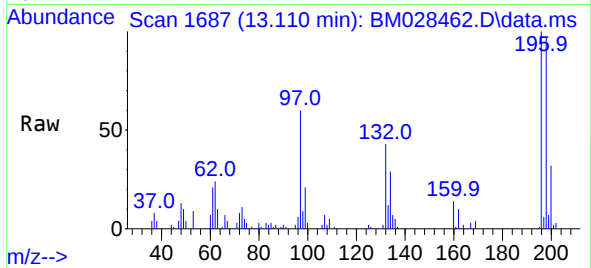
#43
2,4,6-Trichlorophenol
Concen: 20.69 ng
RT: 13.110 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:196	Resp:	25691
Ion Ratio	Lower	Upper
196	100	
198	96.9	74.9 112.3
200	31.9	23.7 35.5

Instrument :
BNA_M
ClientSampled :
SSTDIC020

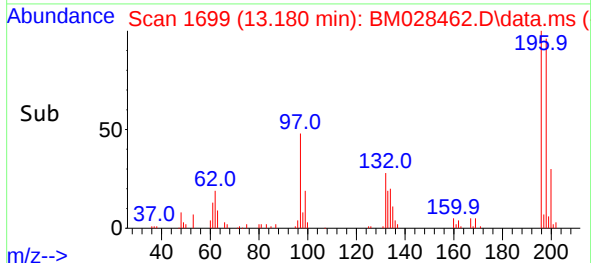
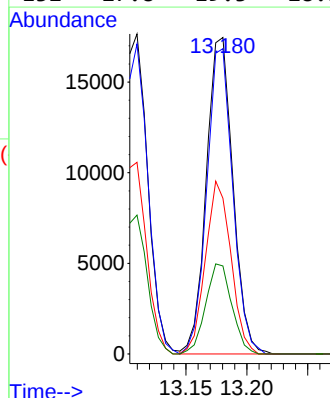
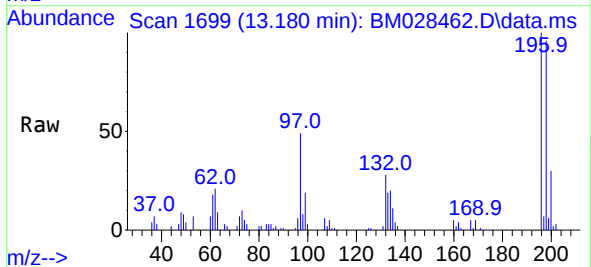
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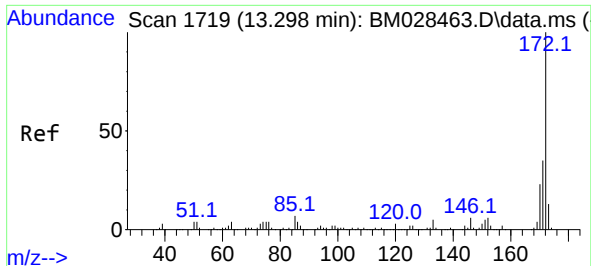
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#44
2,4,5-Trichlorophenol
Concen: 20.42 ng
RT: 13.180 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

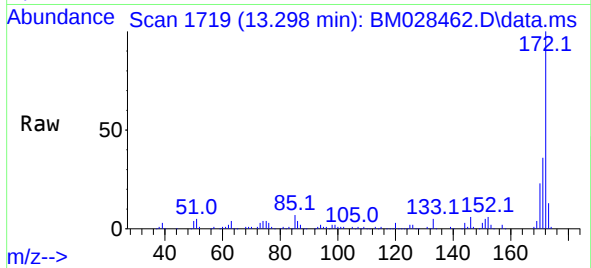
Tgt Ion:196	Resp:	26590
Ion Ratio	Lower	Upper
196	100	
198	96.4	79.0 118.6
97	49.2	40.5 60.7
132	27.8	19.3 28.9





#45
2-Fluorobiphenyl
Concen: 41.23 ng
RT: 13.298 min Scan# 1719
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

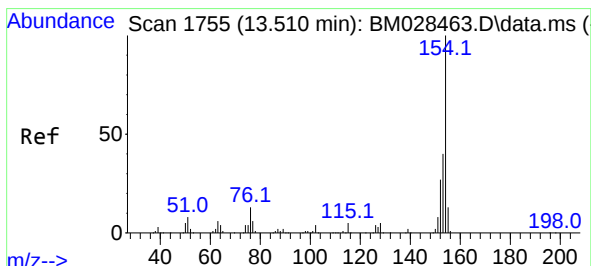
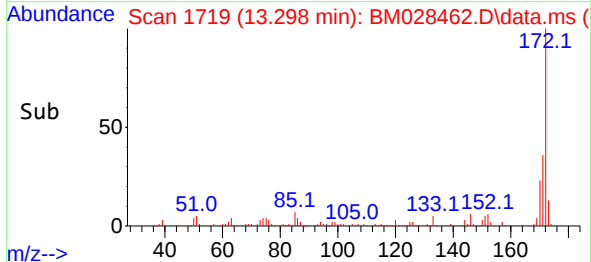
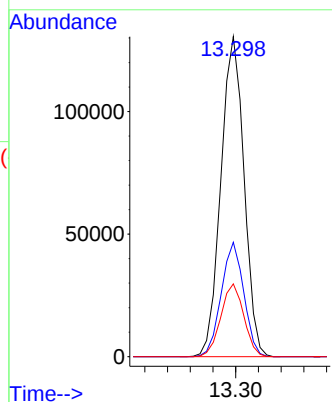
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



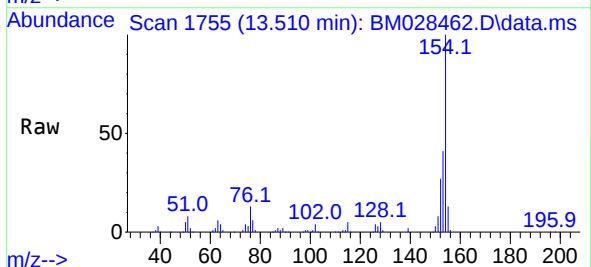
Tgt Ion:172 Resp: 184891
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.8
170 22.8 18.6 27.8

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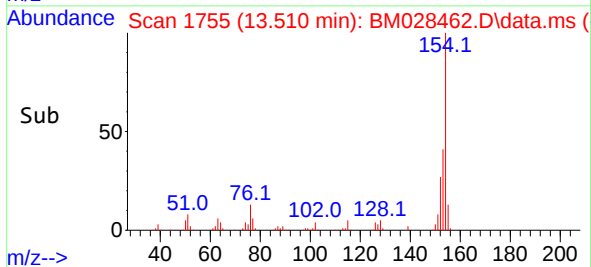
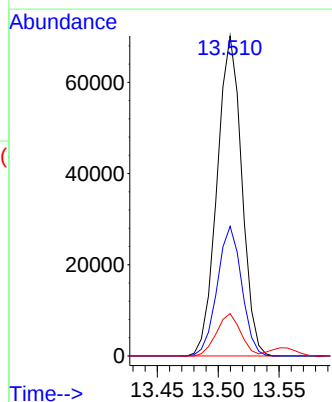
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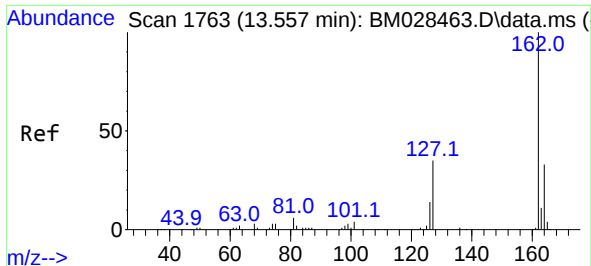


#46
1,1'-Biphenyl
Concen: 20.31 ng
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

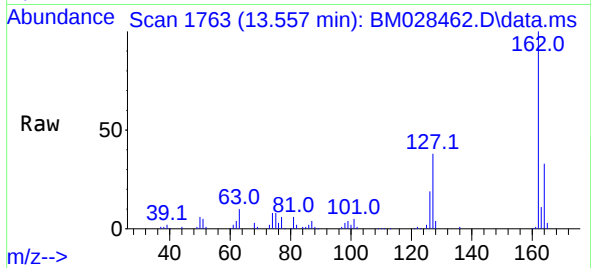


Tgt Ion:154 Resp: 98886
Ion Ratio Lower Upper
154 100
153 40.5 20.0 60.0
76 13.3 0.0 32.0

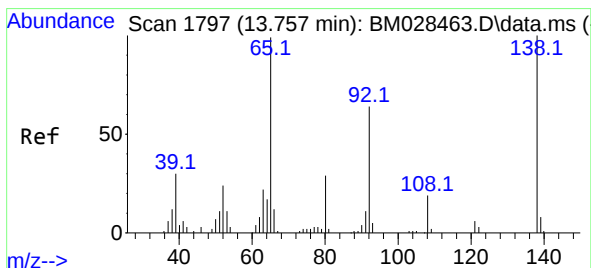
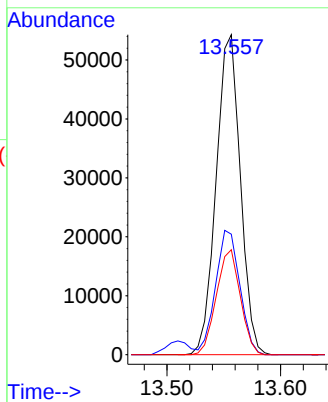
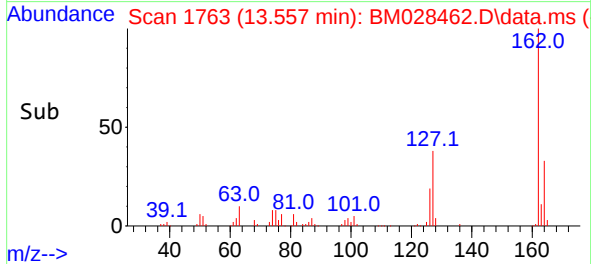




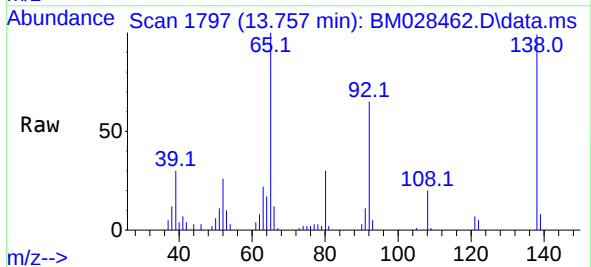
#47
2-Chloronaphthalene
Concen: 20.41 ng
RT: 13.557 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



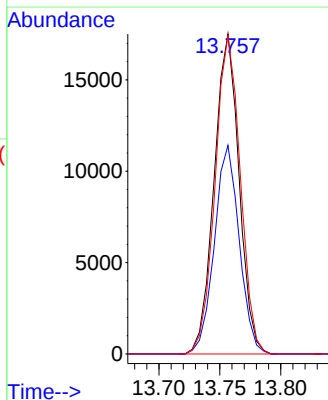
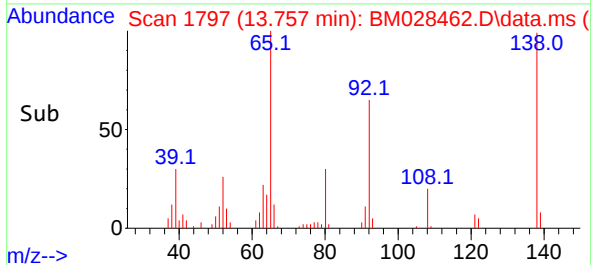
Tgt Ion: 162 Resp: 80455
Ion Ratio Lower Upper
162 100
127 37.7 29.6 44.4
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 20.82 ng
RT: 13.757 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



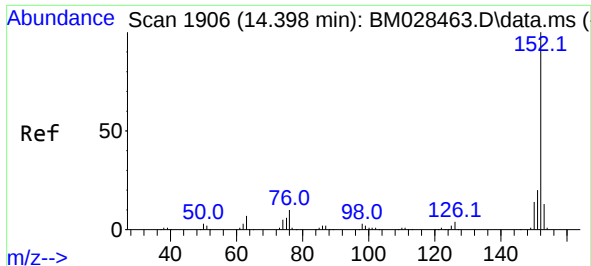
Tgt Ion: 65 Resp: 24935
Ion Ratio Lower Upper
65 100
92 65.1 51.5 77.3
138 99.5 72.7 109.1



Instrument :
BNA_M
ClientSampleId :
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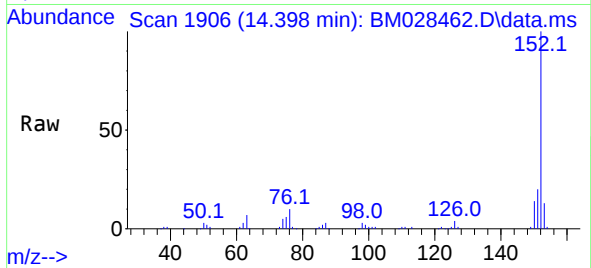
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#49
Acenaphthylene
Concen: 20.30 ng
RT: 14.398 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

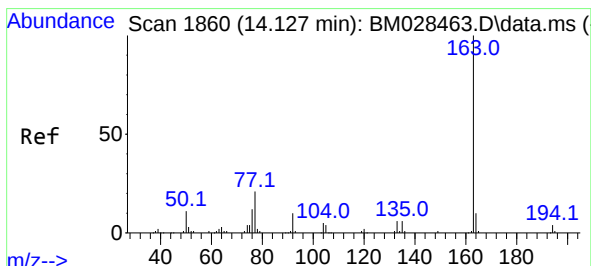
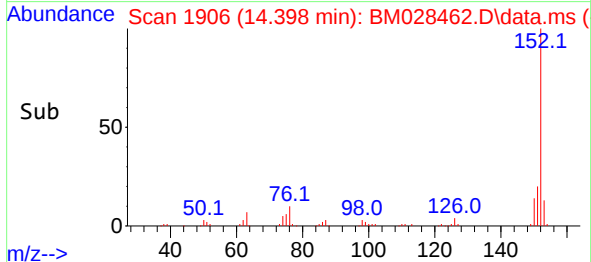
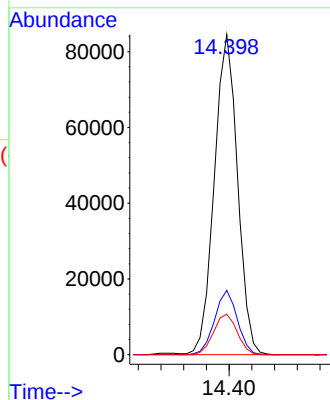
Instrument :
BNA_M
ClientSampled :
SSTDIC020



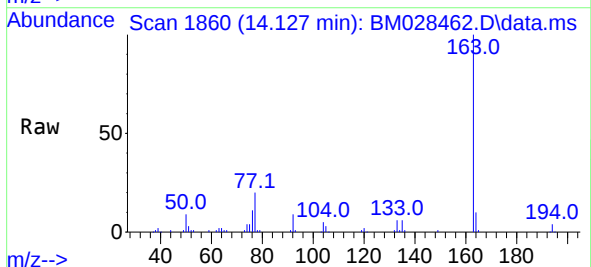
Tgt Ion:152 Resp: 119911
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 12.6 10.4 15.6

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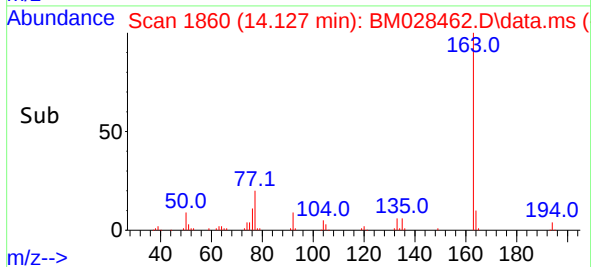
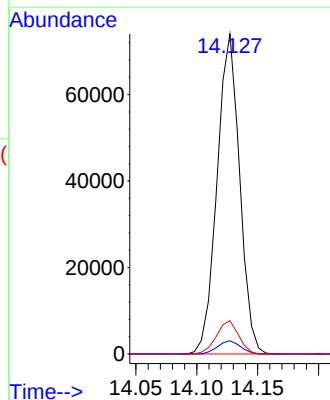
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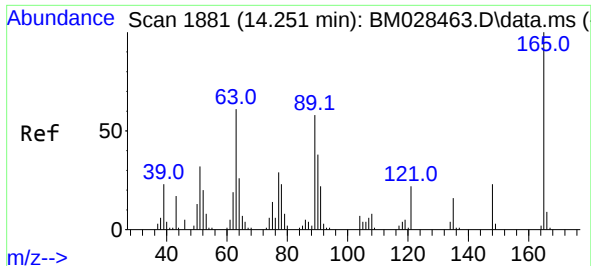


#50
Dimethylphthalate
Concen: 19.75 ng
RT: 14.127 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

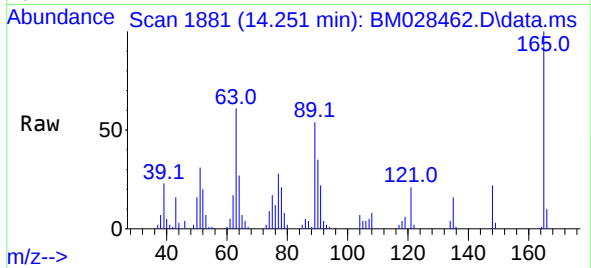


Tgt Ion:163 Resp: 95552
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.4 8.1 12.1

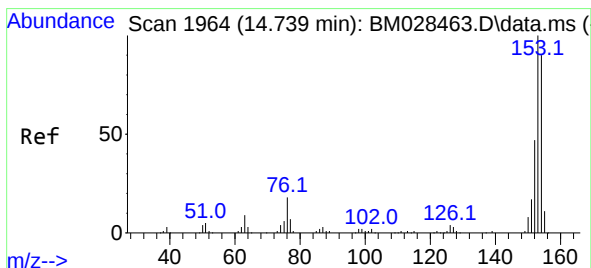
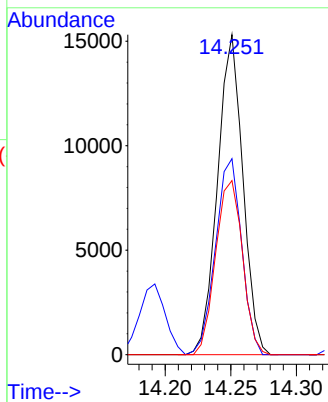
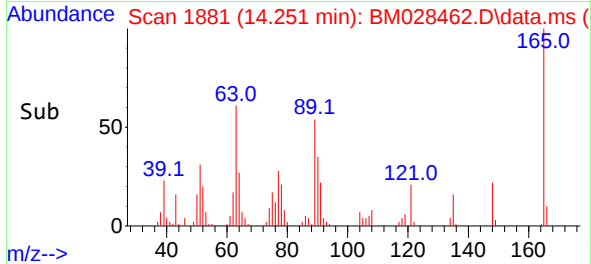




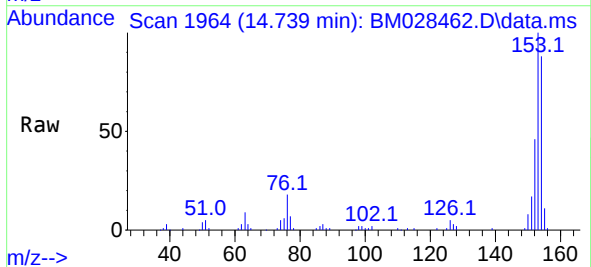
#51
2,6-Dinitrotoluene
Concen: 20.37 ng
RT: 14.251 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



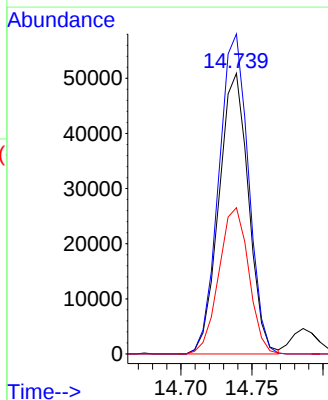
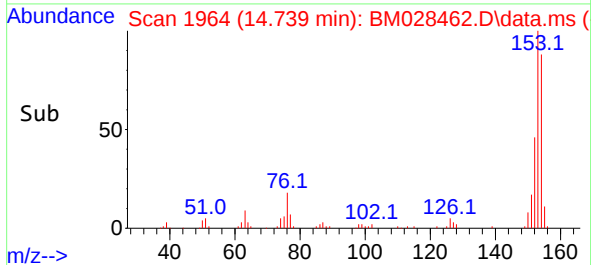
Tgt Ion:	165	Resp:	20605
Ion Ratio	Lower	Upper	
165	100		
63	61.3	51.1	76.7
89	54.4	53.3	79.9



#52
Acenaphthene
Concen: 18.30 ng
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



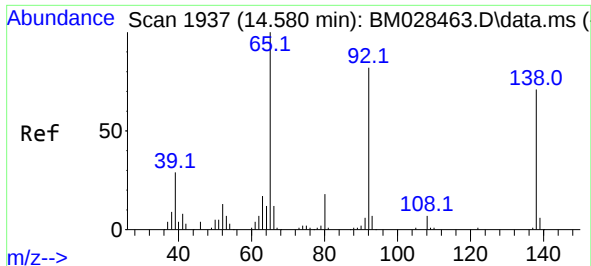
Tgt Ion:	154	Resp:	73665
Ion Ratio	Lower	Upper	
154	100		
153	114.0	88.3	132.5
152	52.1	41.4	62.2



Instrument :
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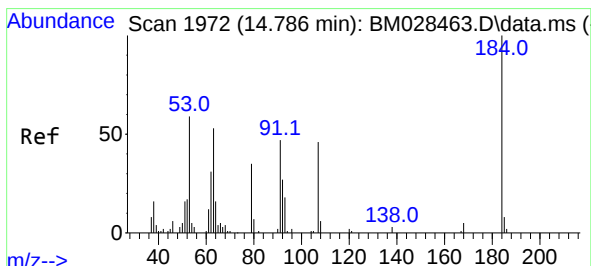
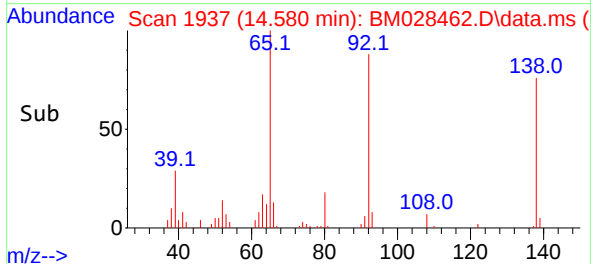
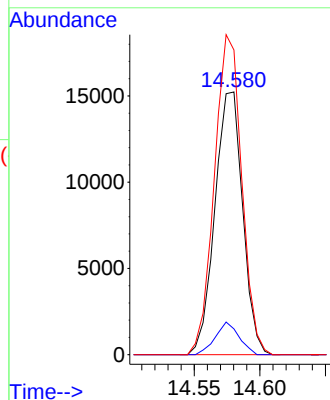
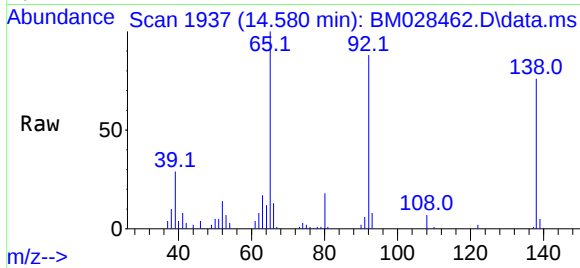
#53
3-Nitroaniline
Concen: 19.64 ng
RT: 14.580 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	138	Resp:	22472
Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.6	13.0
92	115.9	102.1	153.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

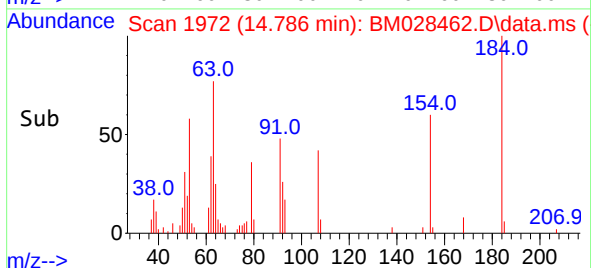
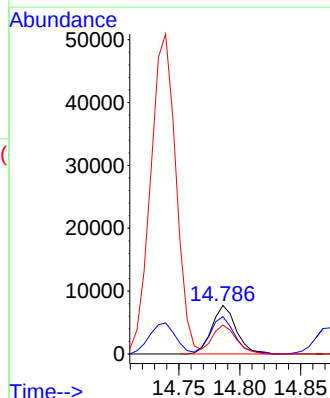
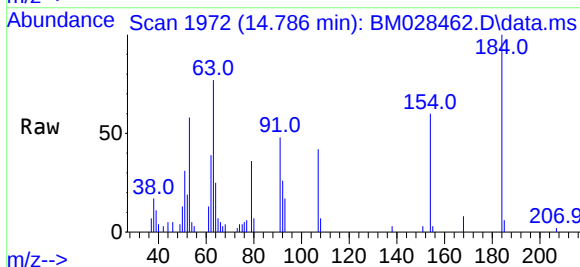
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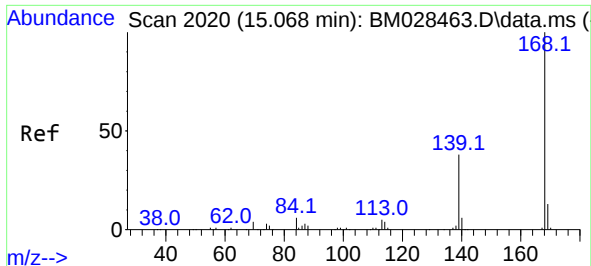
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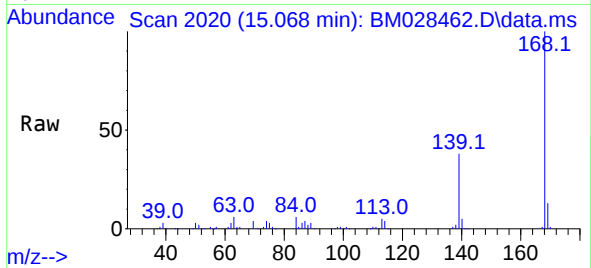
#54
2,4-Dinitrophenol
Concen: 18.45 ng
RT: 14.786 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	184	Resp:	10663
Ion	Ratio	Lower	Upper
184	100		
63	76.9	60.2	90.2
154	59.9	52.9	79.3

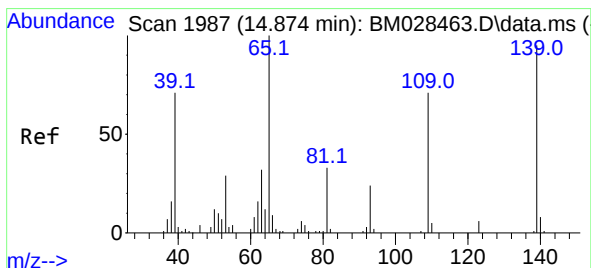
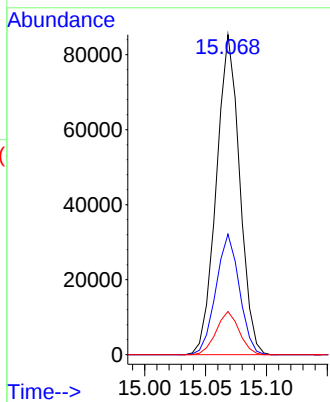
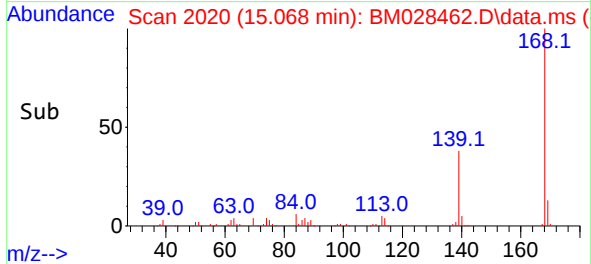




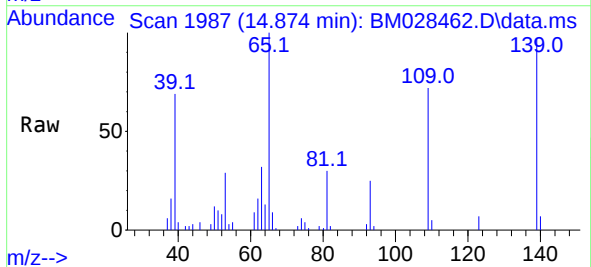
#55
Dibenzenofuran
Concen: 19.84 ng
RT: 15.068 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



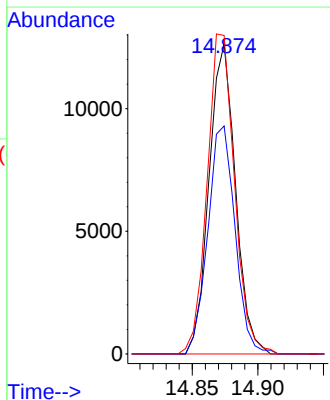
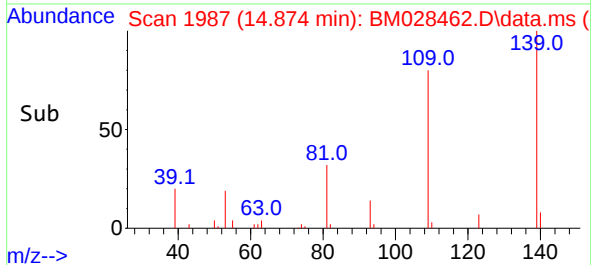
Tgt Ion:168 Resp: 113777
Ion Ratio Lower Upper
168 100
139 37.7 30.2 45.4
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 19.57 ng
RT: 14.874 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



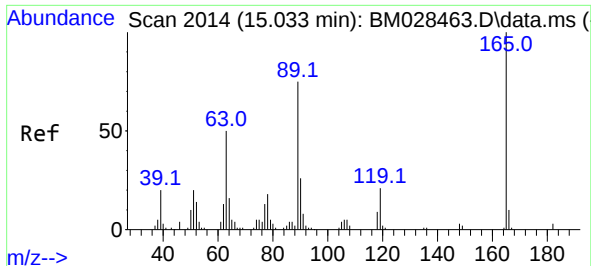
Tgt Ion:139 Resp: 17711
Ion Ratio Lower Upper
139 100
109 73.6 77.0 117.0#
65 102.8 103.4 143.4#



Instrument :
BNA_M
ClientSampleId :
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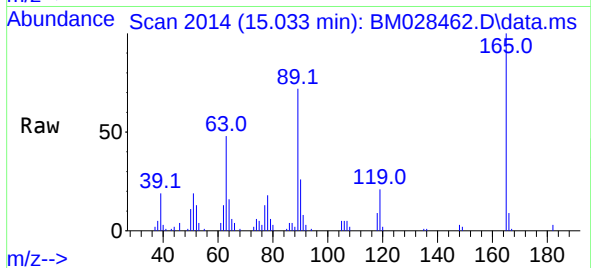
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#57
2,4-Dinitrotoluene
Concen: 20.22 ng
RT: 15.033 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

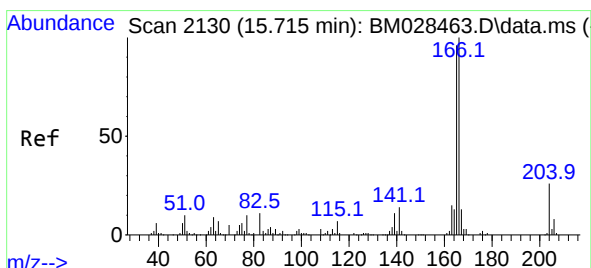
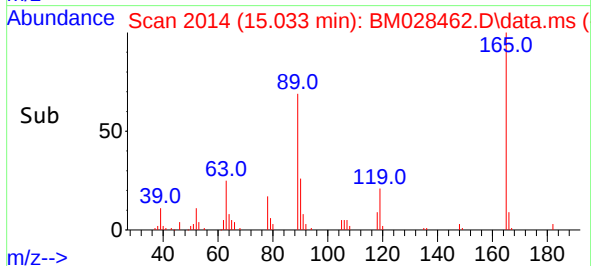
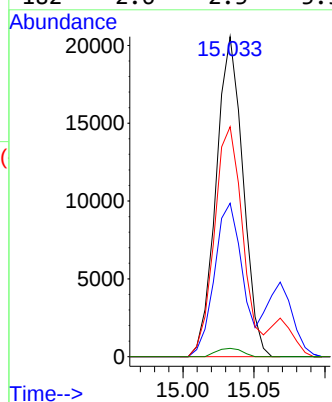
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



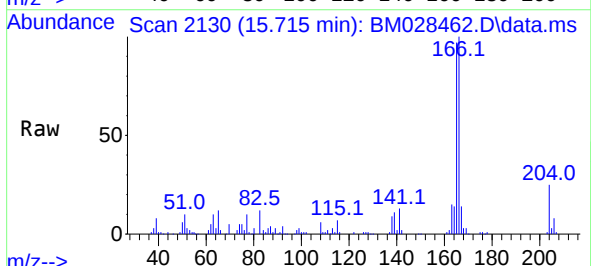
Tgt Ion:	165	Resp:	27080
Ion Ratio	Lower	Upper	
165	100		
63	47.9	38.8	58.2
89	71.8	62.6	94.0
182	2.6	2.3	3.5

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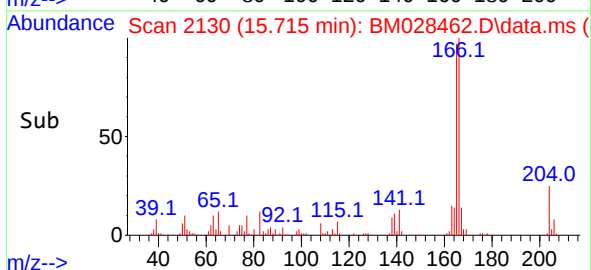
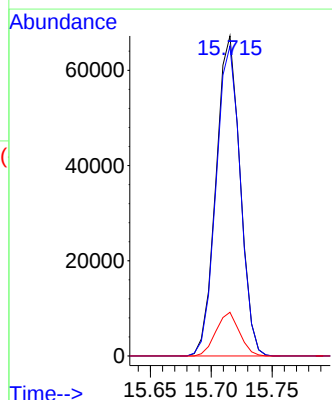
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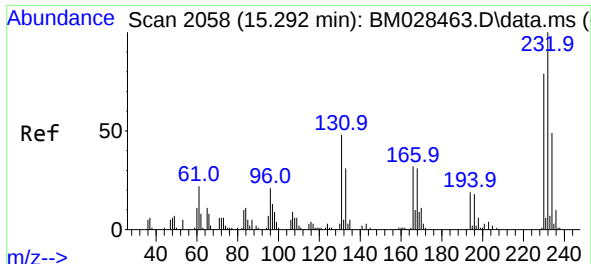


#58
Fluorene
Concen: 19.69 ng
RT: 15.715 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



Tgt Ion:	166	Resp:	92507
Ion Ratio	Lower	Upper	
166	100		
165	96.9	76.2	114.2
167	13.6	10.7	16.1





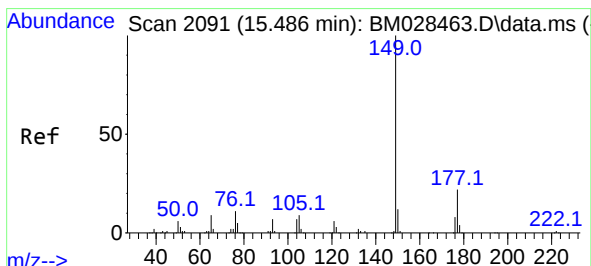
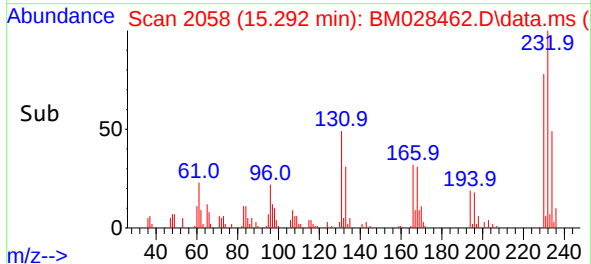
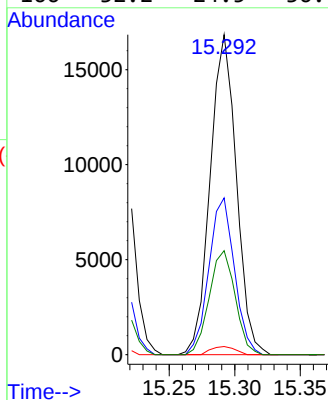
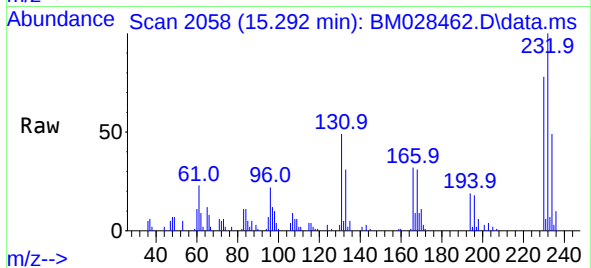
#59
2,3,4,6-Tetrachlorophenol
Concen: 19.56 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	232	Resp:	23379
Ion Ratio	Lower	Upper	
232	100		
131	47.8	32.2	48.2
130	2.4	1.8	2.8
166	32.2	24.5	36.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

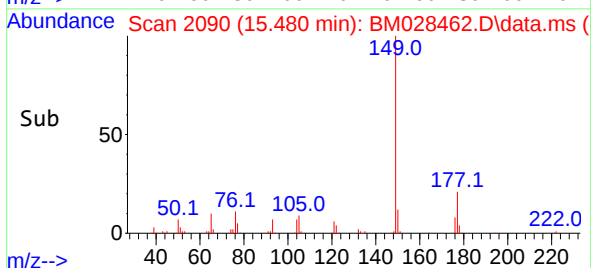
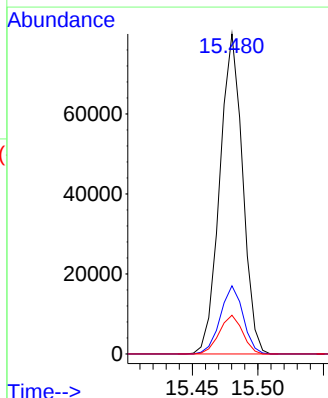
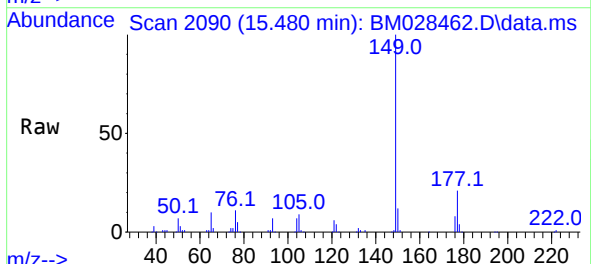
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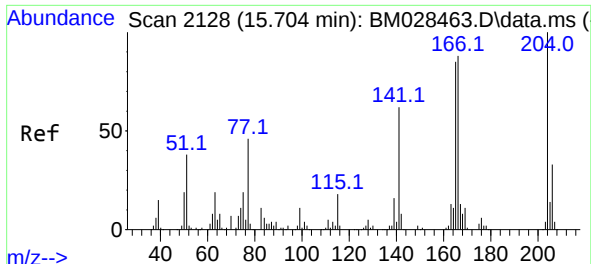
mohammad
1/22/2021 11:50:27 AM



#60
Diethylphthalate
Concen: 19.42 ng
RT: 15.480 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	149	Resp:	96734
Ion Ratio	Lower	Upper	
149	100		
177	21.3	18.2	27.4
150	12.1	10.2	15.4





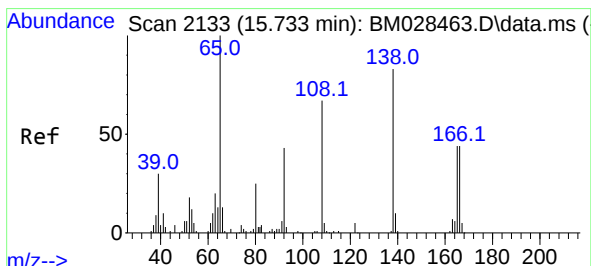
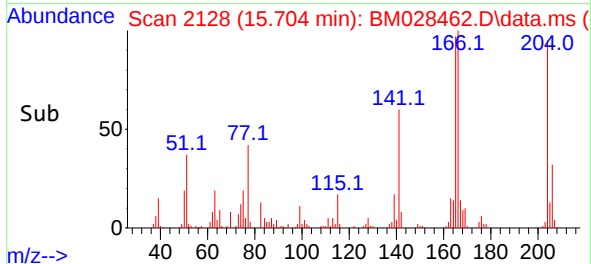
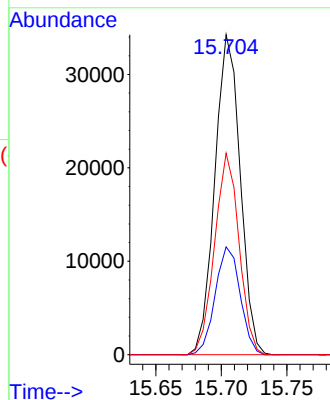
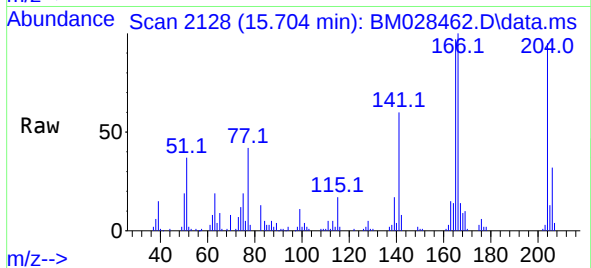
#61
4-Chlorophenyl-phenylether
Concen: 19.61 ng
RT: 15.704 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:204 Resp: 46020
Ion Ratio Lower Upper
204 100
206 33.7 26.1 39.1
141 62.9 43.7 65.5

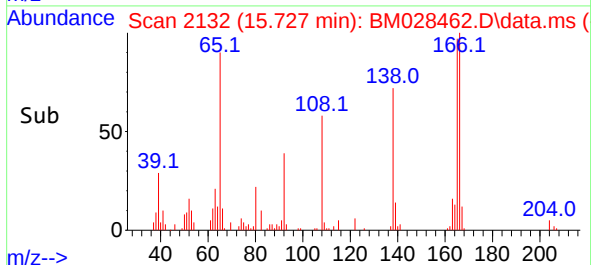
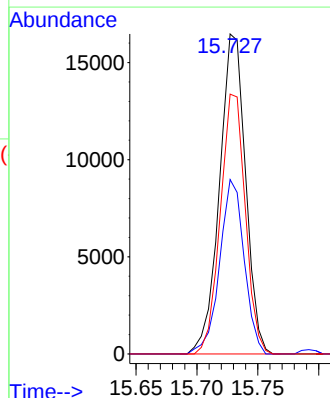
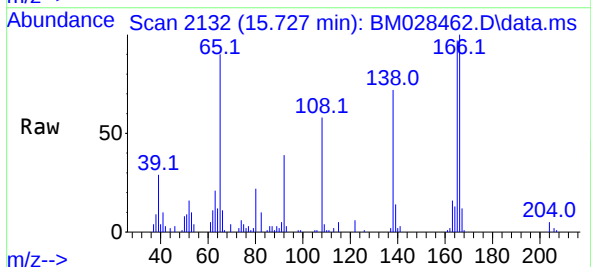
Manual Integrations
APPROVED

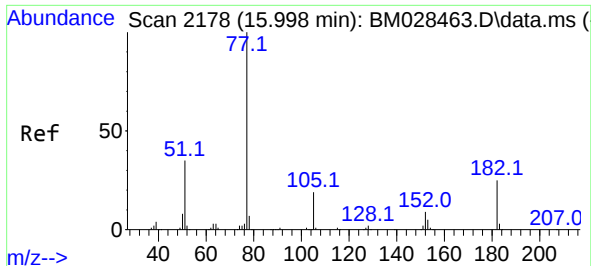
mohammad
1/22/2021 11:50:27 AM



#62
4-Nitroaniline
Concen: 19.77 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

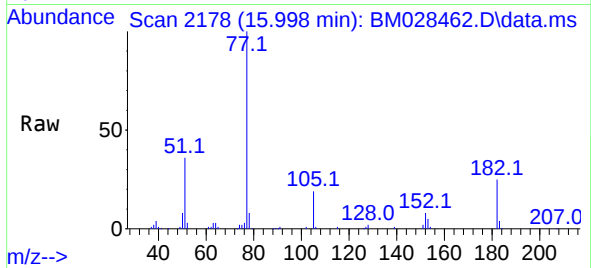
Tgt Ion:138 Resp: 24530
Ion Ratio Lower Upper
138 100
92 54.5 35.5 75.5
108 81.2 80.5 120.5





#63
Azobenzene
Concen: 19.74 ng
RT: 15.998 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

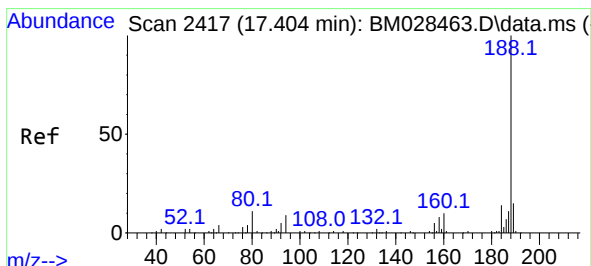
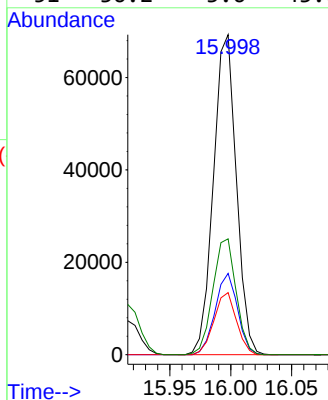
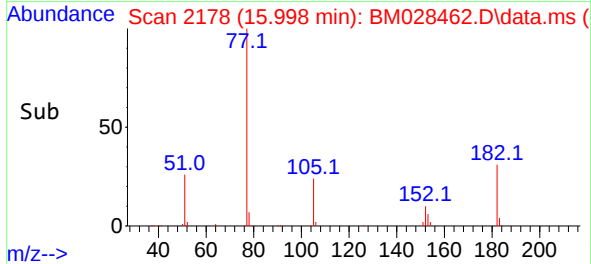
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



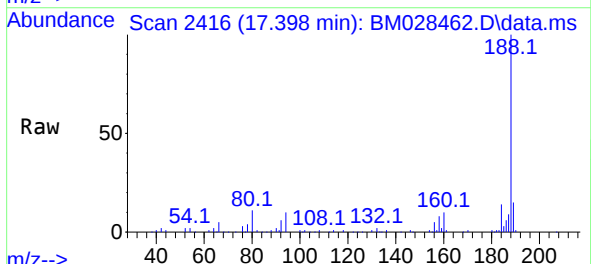
Tgt Ion: 77	Resp: 90649
Ion Ratio	Lower Upper
77 100	
182 25.4	5.8 45.8
105 19.4	0.0 37.2
51 36.2	3.6 43.6

Manual Integrations
APPROVED

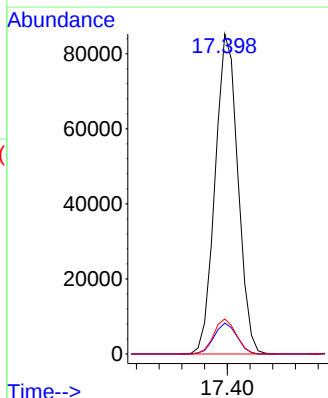
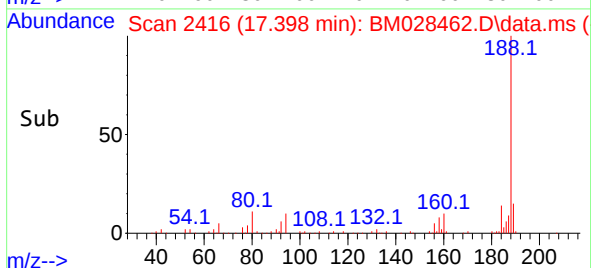
mohammad
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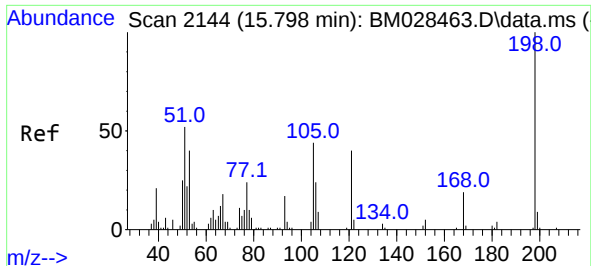


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.398 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



Tgt Ion: 188	Resp: 118669
Ion Ratio	Lower Upper
188 100	
94 9.7	6.2 9.4#
80 11.0	7.5 11.3





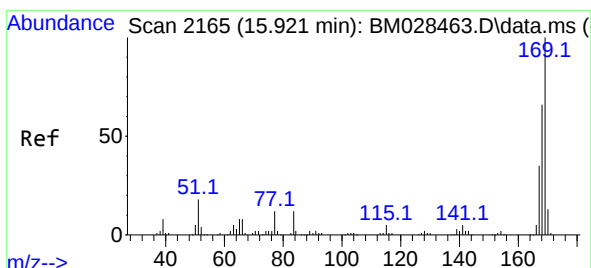
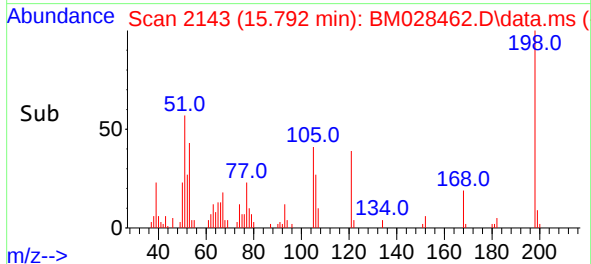
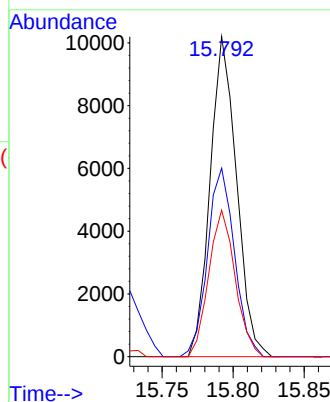
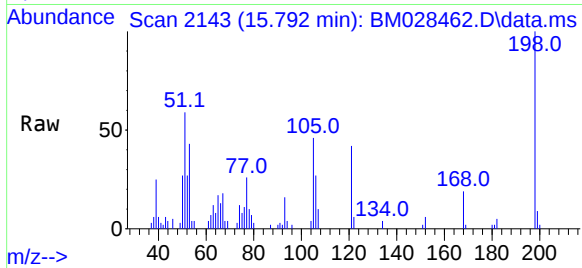
#65
4,6-Dinitro-2-methylphenol
Concen: 18.82 ng
RT: 15.792 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Instrument :
BNA_M
ClientSampled :
SSTDIC020

Tgt Ion:198 Resp: 13190
Ion Ratio Lower Upper
198 100
51 58.9 13.0 53.0#
105 45.8 18.7 58.7

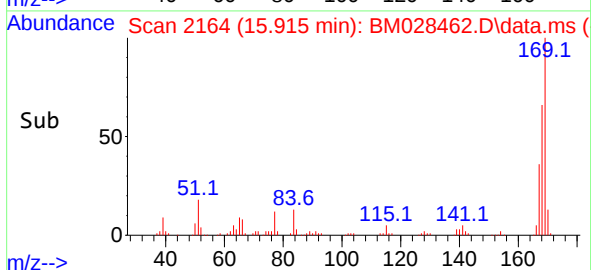
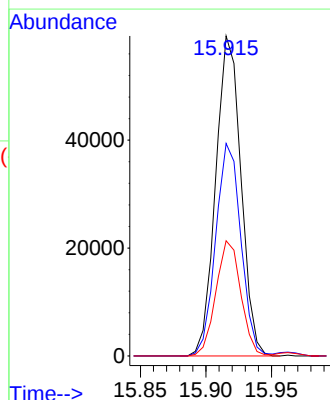
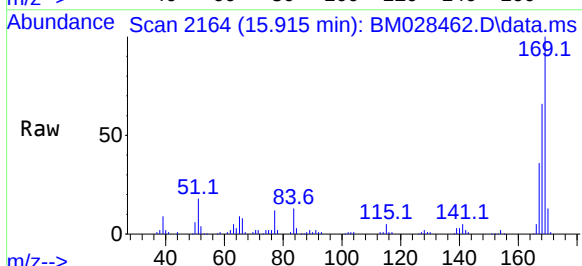
Manual Integrations
APPROVED

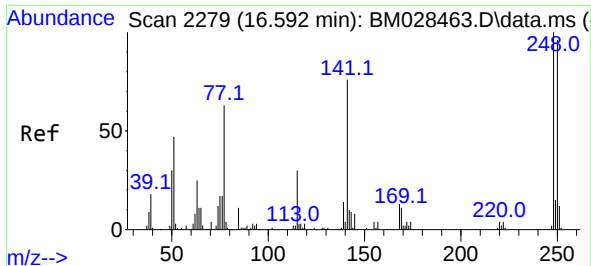
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#66
n-Nitrosodiphenylamine
Concen: 20.09 ng
RT: 15.915 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

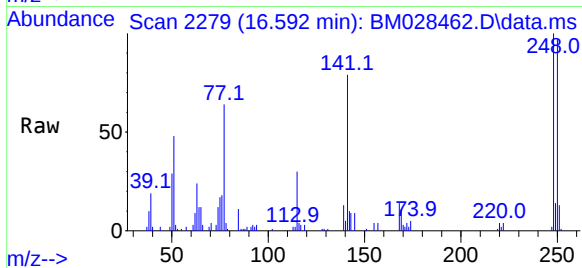
Tgt Ion:169 Resp: 79202
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.8
167 36.0 29.0 43.4





#67
4-Bromophenyl-phenylether
Concen: 19.69 ng
RT: 16.592 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

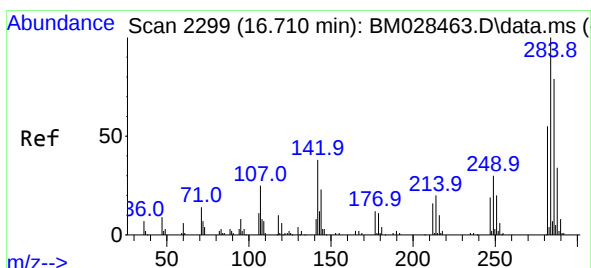
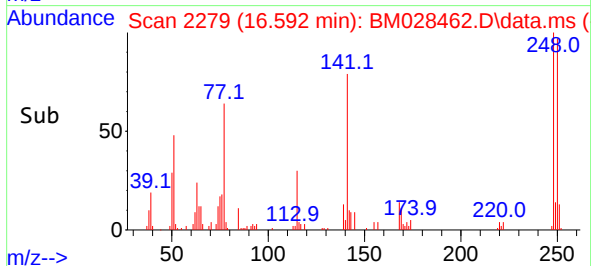
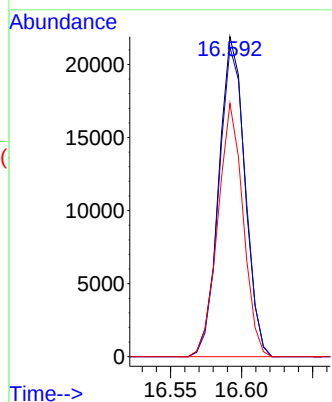
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



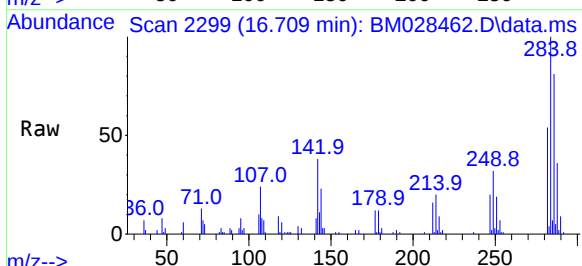
Tgt Ion:248 Resp: 27941
Ion Ratio Lower Upper
248 100
250 96.7 79.1 118.7
141 79.1 51.8 77.8#

Manual Integrations
APPROVED

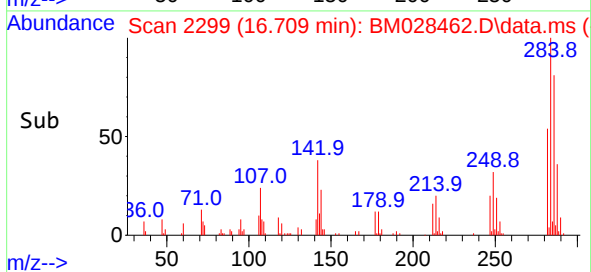
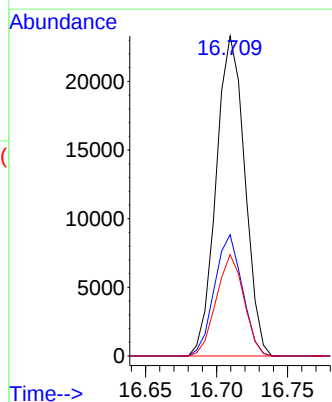
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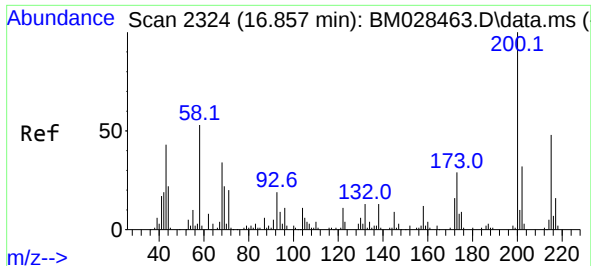


#68
Hexachlorobenzene
Concen: 20.16 ng
RT: 16.709 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



Tgt Ion:284 Resp: 32726
Ion Ratio Lower Upper
284 100
142 37.9 26.1 39.1
249 31.6 25.6 38.4





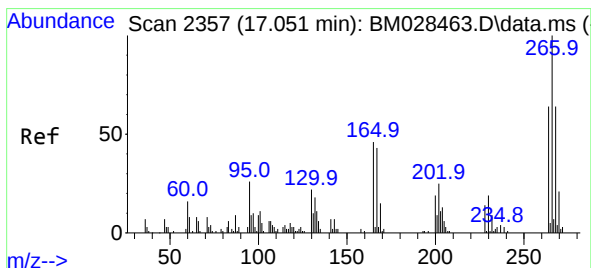
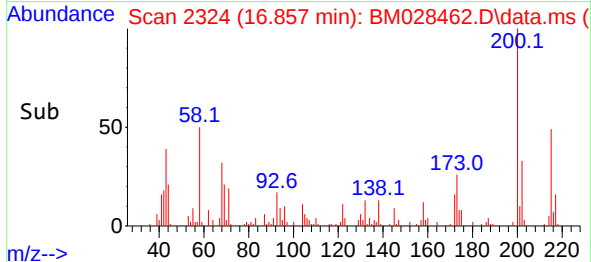
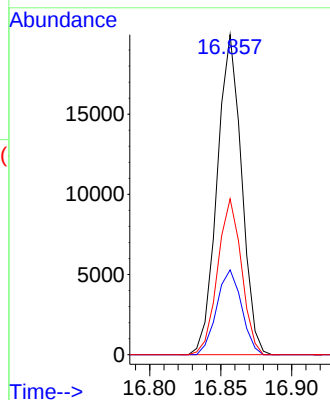
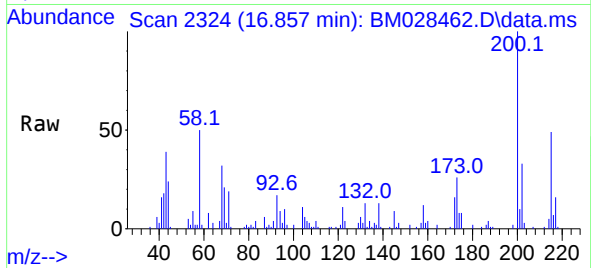
#69
Atrazine
Concen: 18.72 ng
RT: 16.857 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	200	Resp:	23877
Ion Ratio	Lower	Upper	
200	100		
173	26.5	4.9	44.9
215	48.7	29.0	69.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

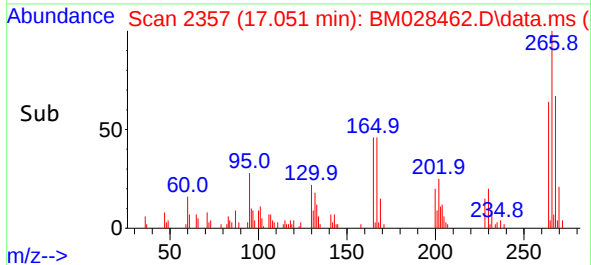
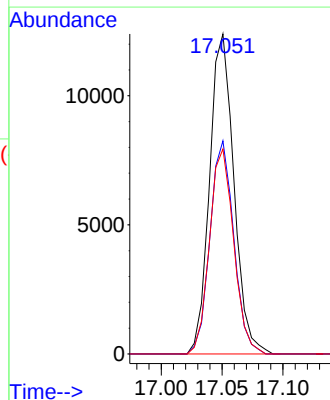
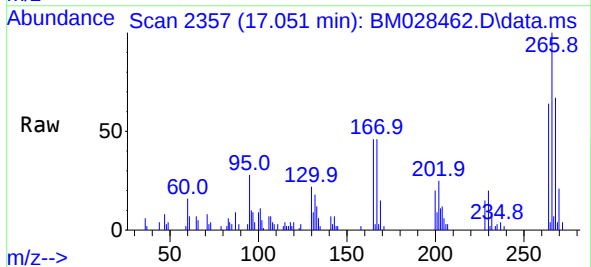
Manual Integrations
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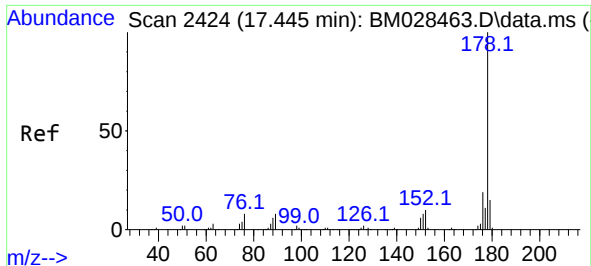
mohammad
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#70
Pentachlorophenol
Concen: 18.93 ng
RT: 17.051 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

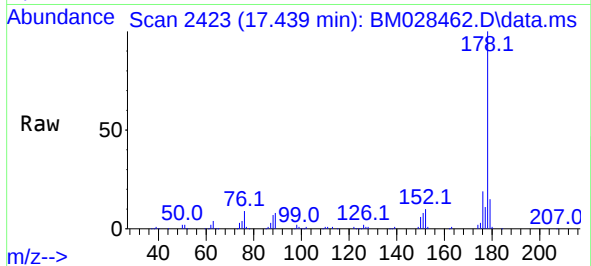
Tgt Ion:	266	Resp:	17193
Ion Ratio	Lower	Upper	
266	100		
268	66.6	49.9	74.9
264	64.1	50.6	76.0





#71
Phenanthrene
Concen: 20.13 ng
RT: 17.439 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

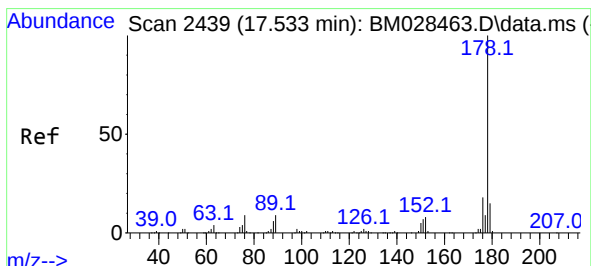
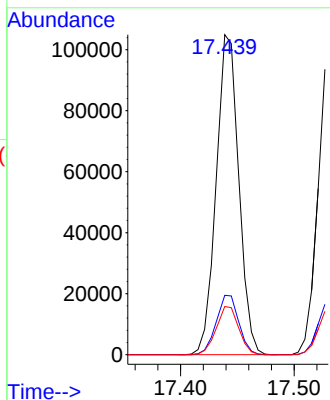
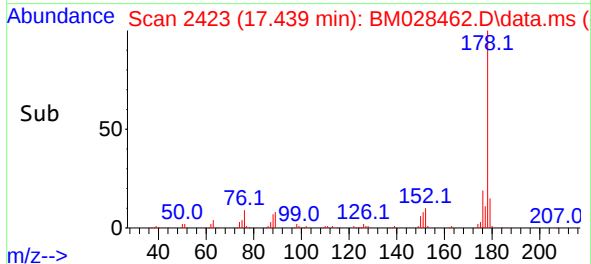
Instrument :
BNA_M
ClientSampled :
SSTDIC020



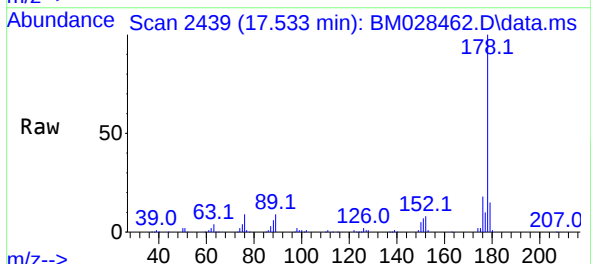
Tgt Ion:178 Resp: 145040
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.1 12.2 18.4

Manual Integrations
APPROVED

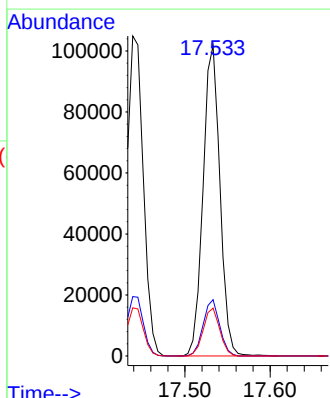
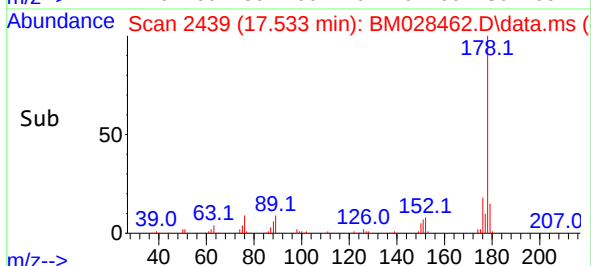
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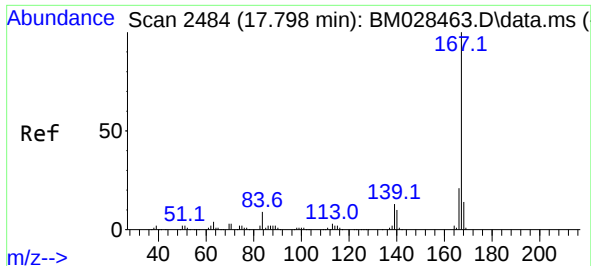


#72
Anthracene
Concen: 20.10 ng
RT: 17.533 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



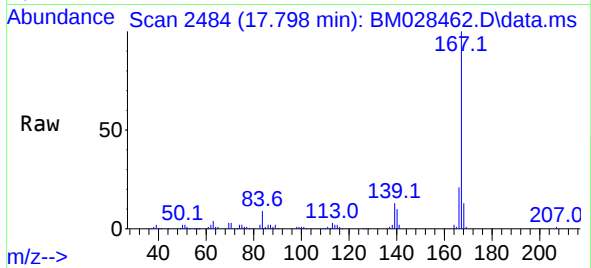
Tgt Ion:178 Resp: 140071
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 20.08 ng
 RT: 17.798 min Scan# 2484
 Delta R.T. -0.000 min
 Lab File: BM028462.D
 Acq: 20 Jan 2021 11:07

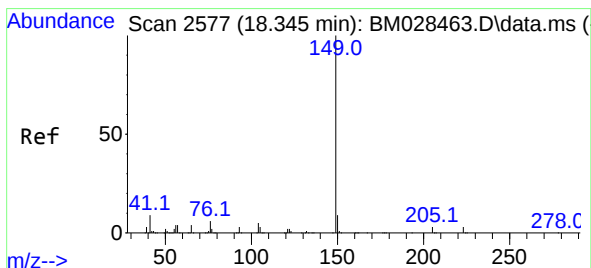
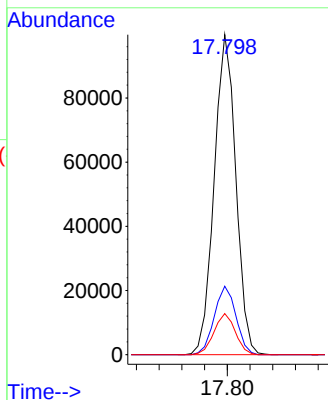
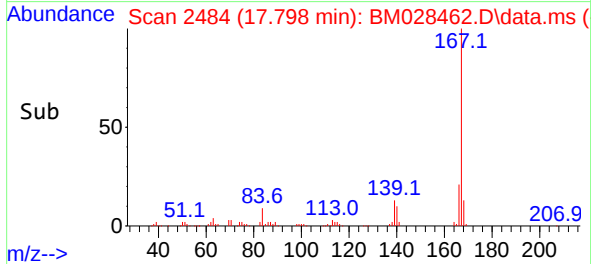
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



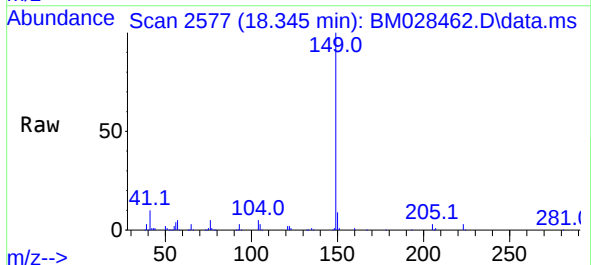
Tgt Ion:	167	Resp:	131992
Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	12.9	9.9	14.9

Manual Integrations
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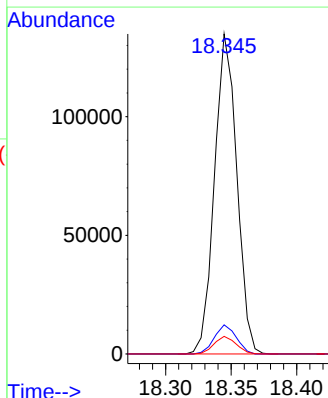
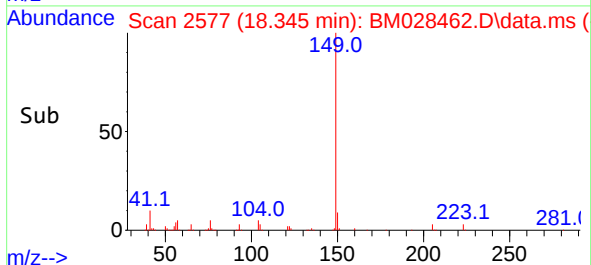
mohammad
 1/22/2021 11:50:27 AM

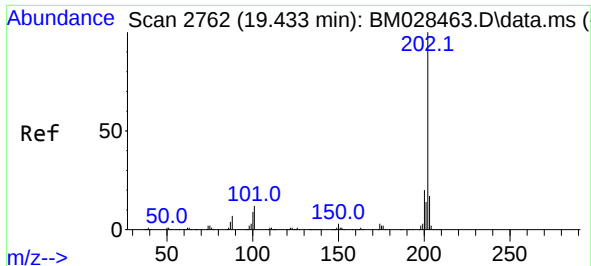


#74
 Di-n-butylphthalate
 Concen: 19.40 ng
 RT: 18.345 min Scan# 2577
 Delta R.T. -0.000 min
 Lab File: BM028462.D
 Acq: 20 Jan 2021 11:07



Tgt Ion:	149	Resp:	159431
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.5	4.7	7.1





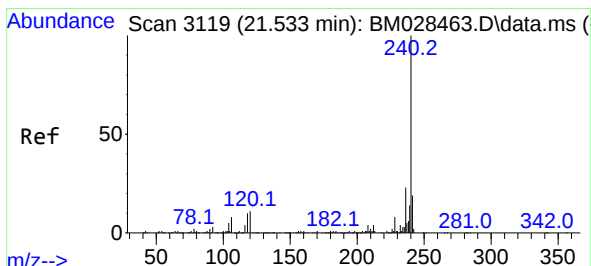
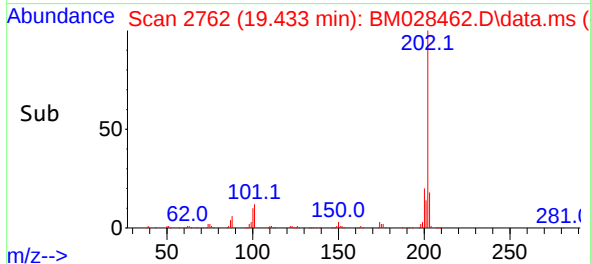
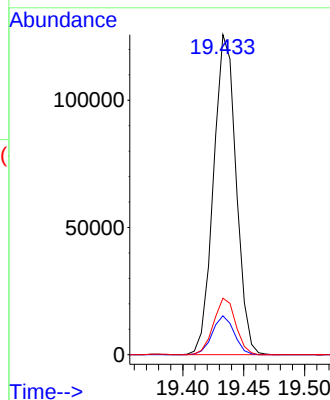
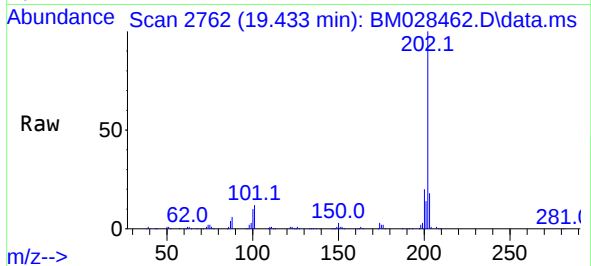
#75
Fluoranthene
Concen: 20.16 ng
RT: 19.433 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:202 Resp: 162648
Ion Ratio Lower Upper
202 100
101 12.2 0.0 28.5
203 17.7 0.0 37.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

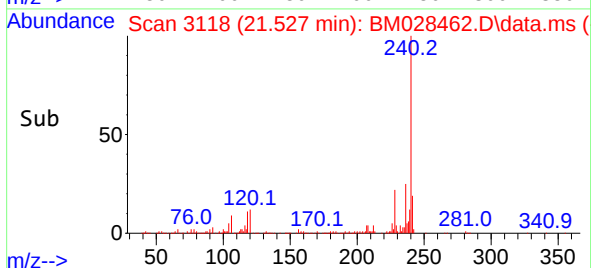
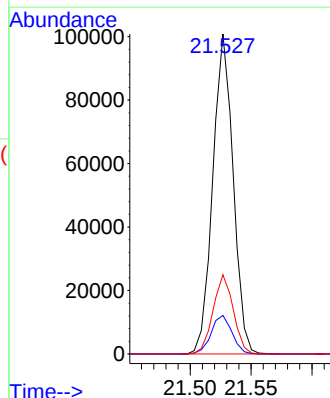
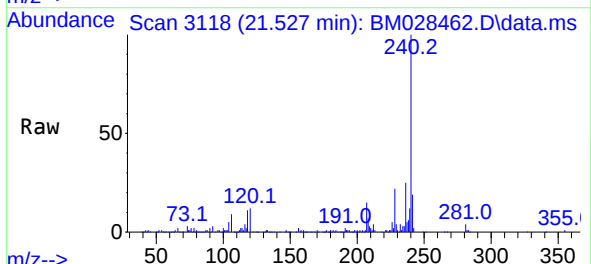
Manual Integrations
APPROVED

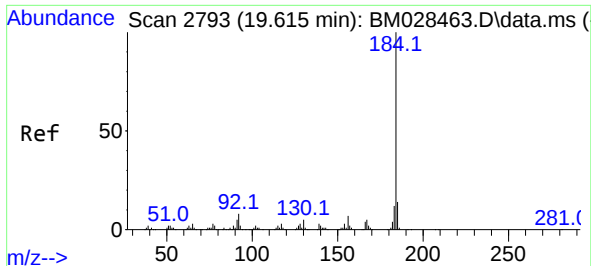
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.527 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:240 Resp: 117251
Ion Ratio Lower Upper
240 100
120 12.1 6.4 9.6#
236 24.8 20.1 30.1





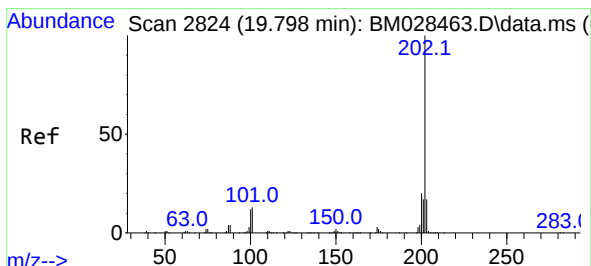
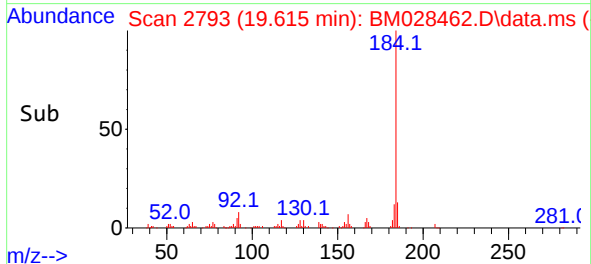
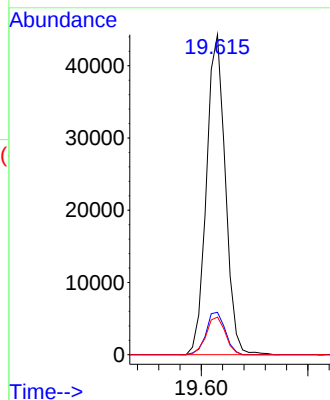
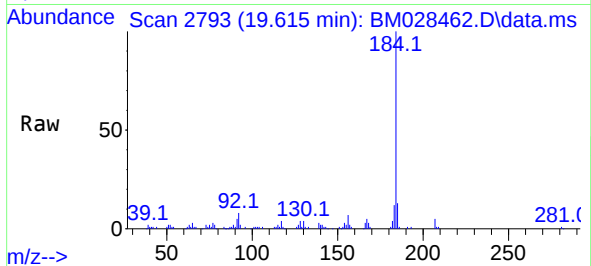
#77
Benzidine
Concen: 18.44 ng
RT: 19.615 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Instrument :
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ClientSampleId :
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Tgt Ion:184	Resp:	54536
Ion Ratio	Lower	Upper
184	100	
185	13.3	11.0 16.6
183	11.8	9.7 14.5

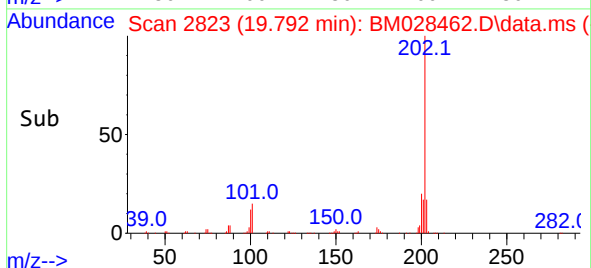
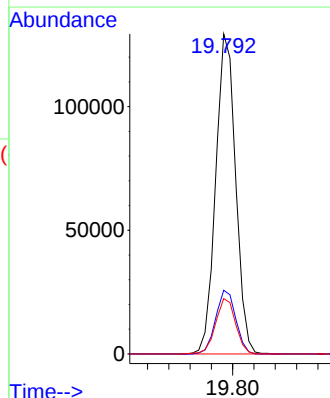
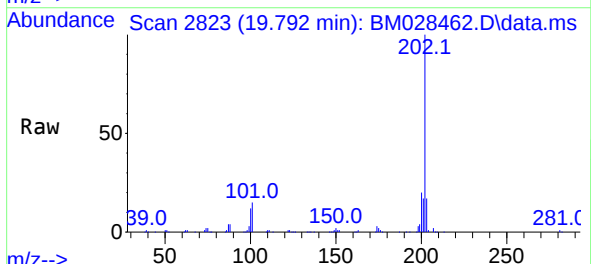
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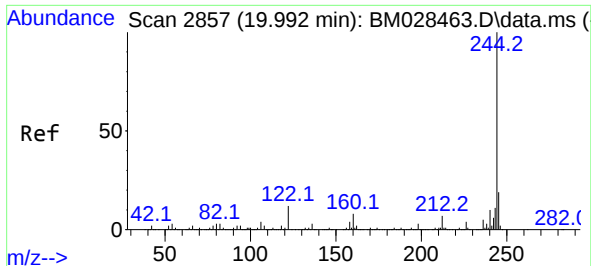
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#78
Pyrene
Concen: 19.75 ng
RT: 19.792 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

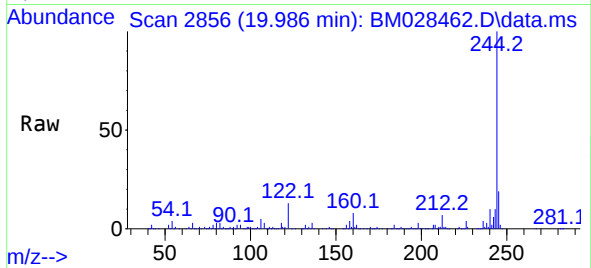
Tgt Ion:202	Resp:	167619
Ion Ratio	Lower	Upper
202	100	
200	19.9	16.6 24.8
203	17.3	13.8 20.6





#79
Terphenyl-d14
Concen: 40.51 ng
RT: 19.986 min Scan# 2856
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

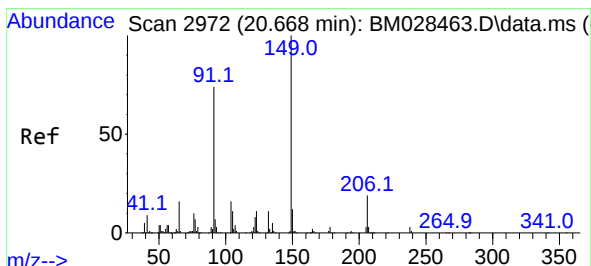
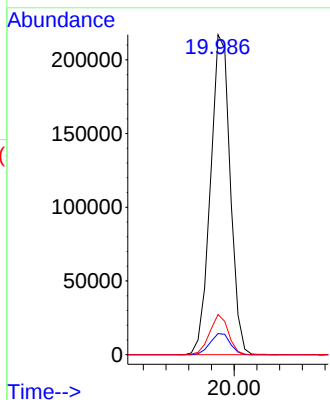
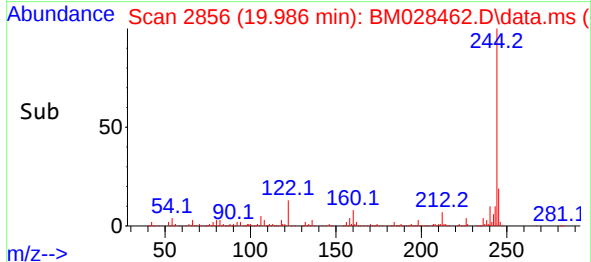
Instrument :
BNA_M
ClientSampleId :
SSTDIC020



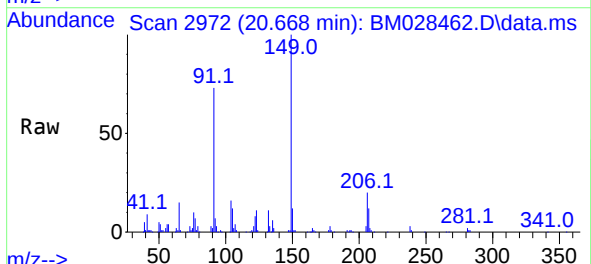
Tgt Ion:244 Resp: 261771
Ion Ratio Lower Upper
244 100
212 6.6 5.8 8.8
122 12.6 6.5 9.7#

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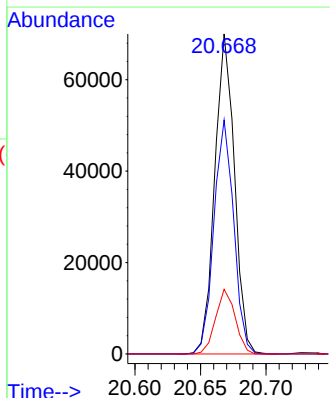
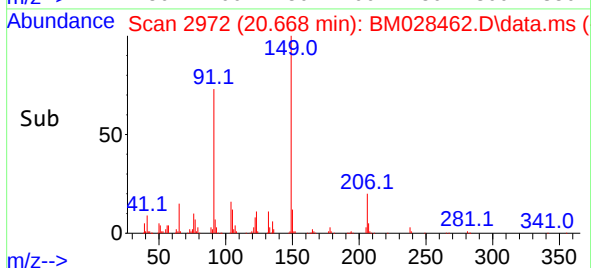
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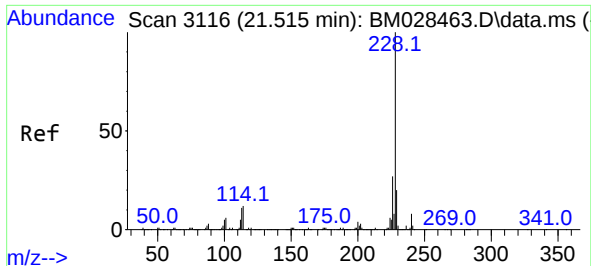


#80
Butylbenzylphthalate
Concen: 19.76 ng
RT: 20.668 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



Tgt Ion:149 Resp: 73043
Ion Ratio Lower Upper
149 100
91 73.1 58.1 87.1
206 20.2 18.7 28.1





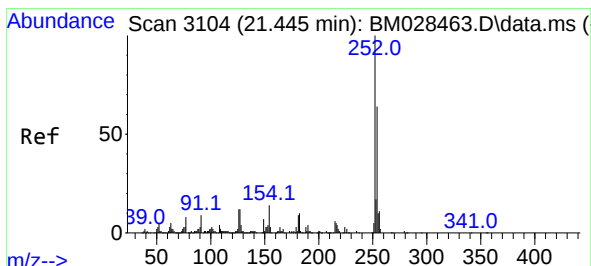
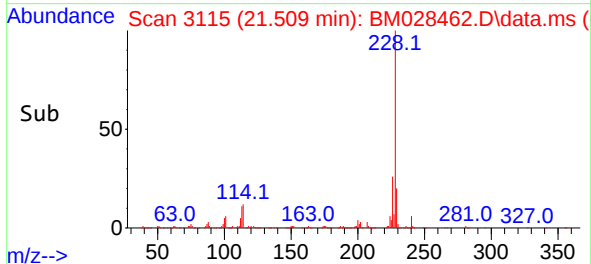
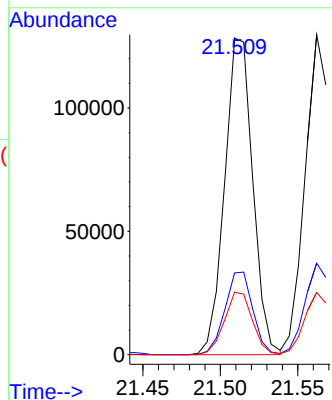
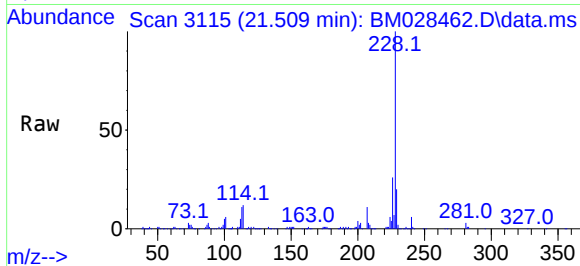
#81
Benzo(a)anthracene
Concen: 20.30 ng
RT: 21.509 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	228	Resp:	162175
Ion Ratio	Lower	Upper	
228	100		
226	25.8	21.1	31.7
229	19.8	15.7	23.5

Instrument :
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ClientSampleId :
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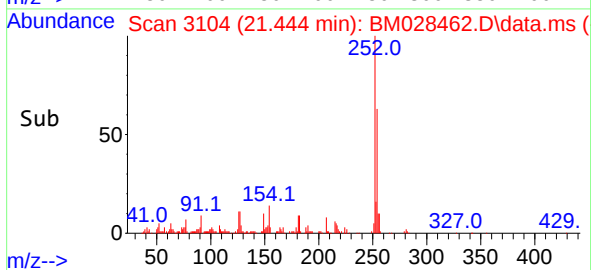
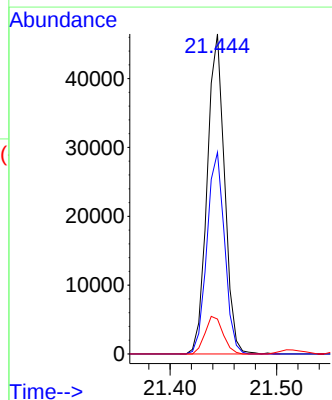
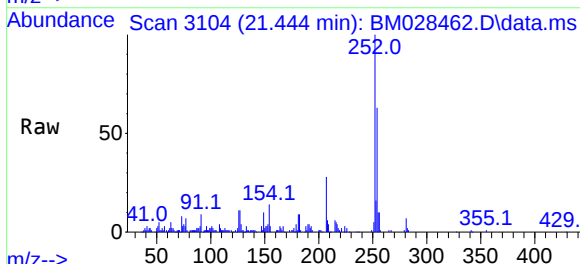
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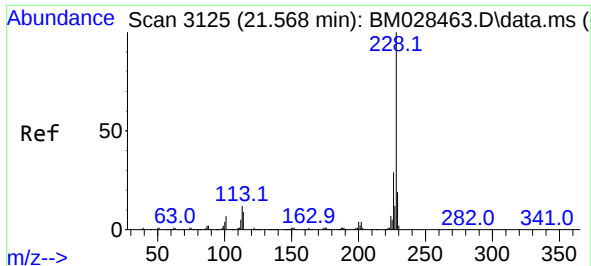
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#82
3,3'-Dichlorobenzidine
Concen: 20.52 ng
RT: 21.444 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:	252	Resp:	52858
Ion Ratio	Lower	Upper	
252	100		
254	63.0	51.4	77.0
126	10.9	6.8	10.2





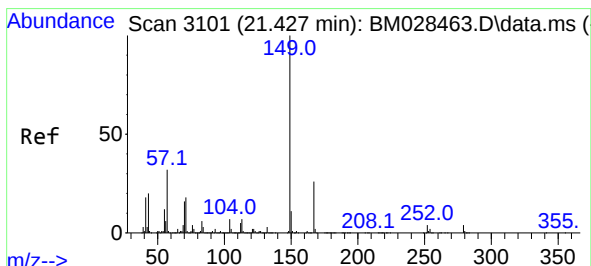
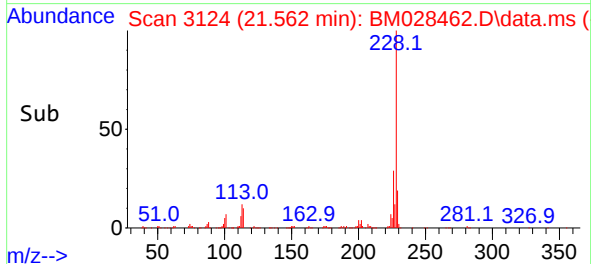
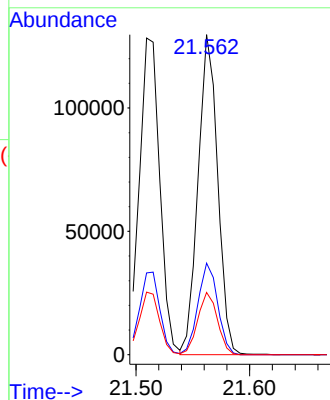
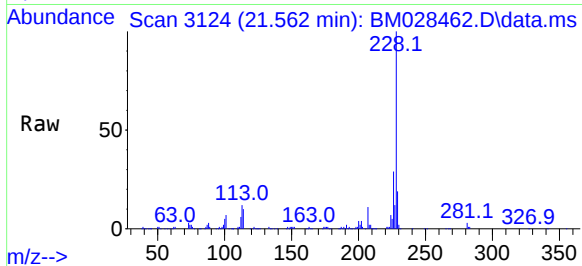
#83
Chrysene
Concen: 20.15 ng
RT: 21.562 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:228 Resp: 155854
Ion Ratio Lower Upper
228 100
226 28.6 23.4 35.0
229 19.5 15.7 23.5

Instrument :
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ClientSampleId :
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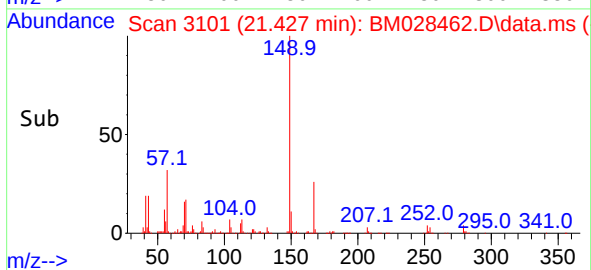
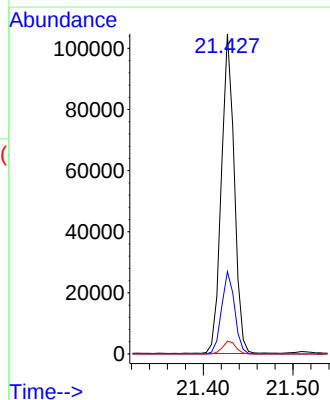
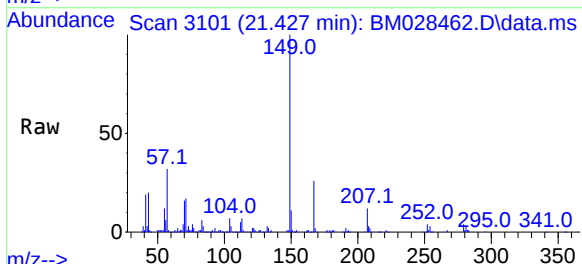
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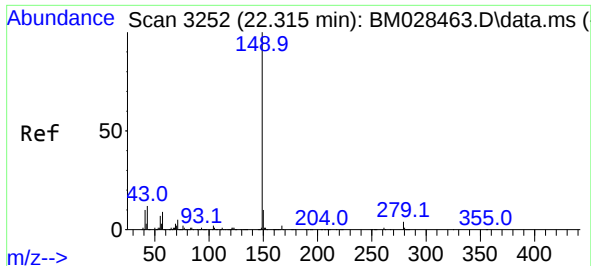
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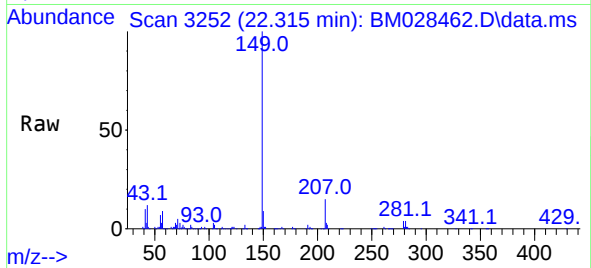
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.73 ng
RT: 21.427 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:149 Resp: 104401
Ion Ratio Lower Upper
149 100
167 25.8 22.7 34.1
279 4.0 4.0 6.0

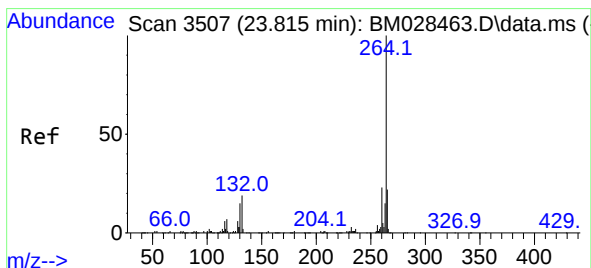
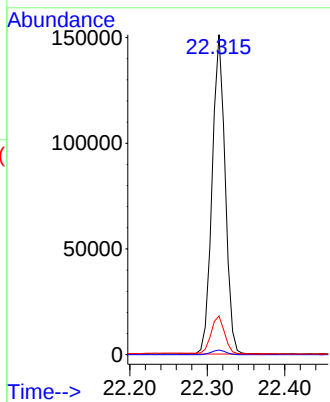
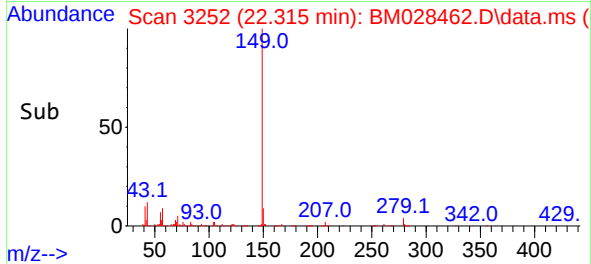




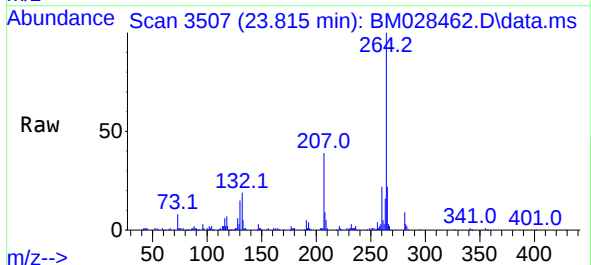
#85
Di-n-octyl phthalate
Concen: 20.50 ng
RT: 22.315 min Scan# 3252
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



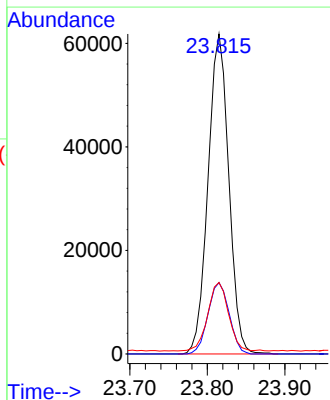
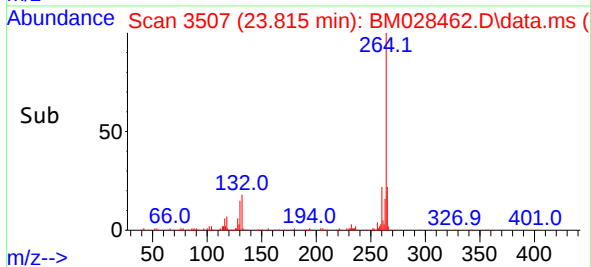
Tgt Ion:149 Resp: 175815
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.5 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.815 min Scan# 3507
Delta R.T. -0.000 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07



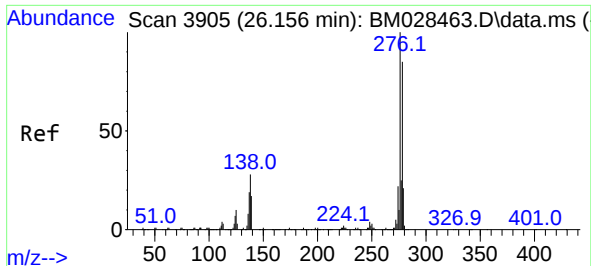
Tgt Ion:264 Resp: 115193
Ion Ratio Lower Upper
264 100
260 22.3 19.0 28.4
265 22.4 17.7 26.5



Instrument :
BNA_M
ClientSampleId :
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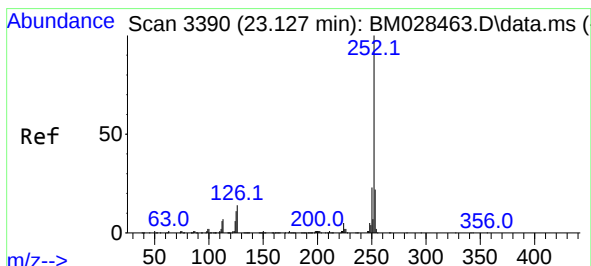
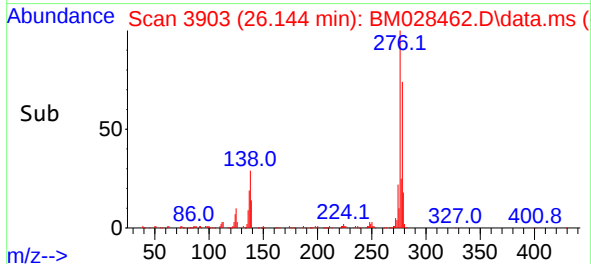
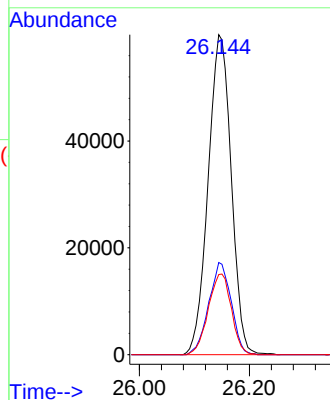
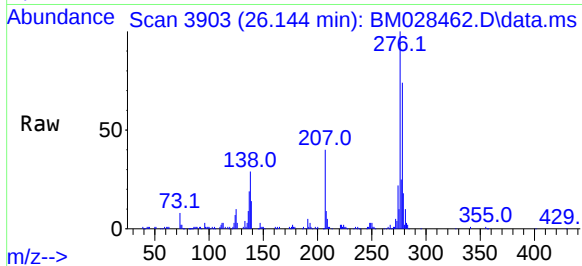
#87
Indeno(1,2,3-cd)pyrene
Concen: 22.81 ng
RT: 26.144 min Scan# 3903
Delta R.T. -0.012 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:276 Resp: 174665
Ion Ratio Lower Upper
276 100
138 28.0 14.2 21.4#
277 25.2 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
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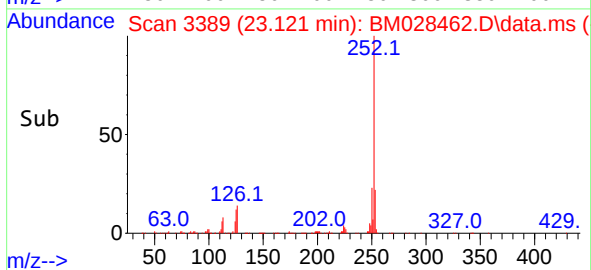
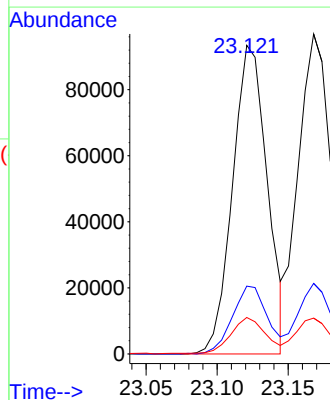
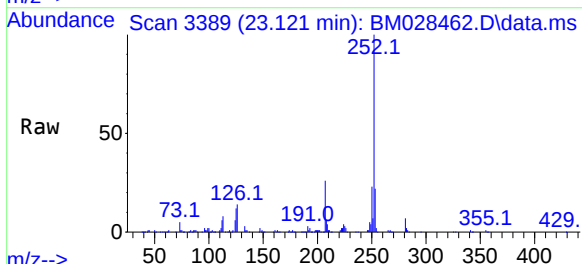
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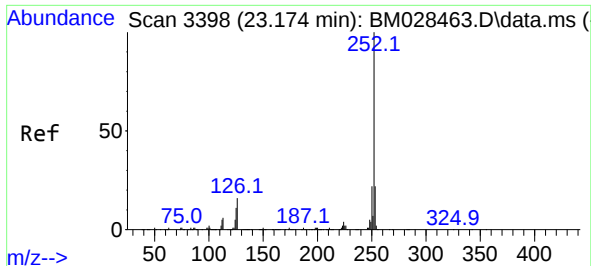
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#88
Benzo(b)fluoranthene
Concen: 20.20 ng
RT: 23.121 min Scan# 3389
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:252 Resp: 158489
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.8 5.7 8.5#





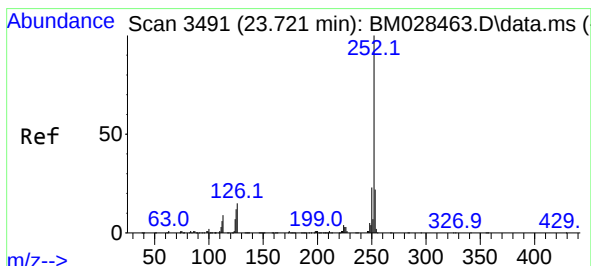
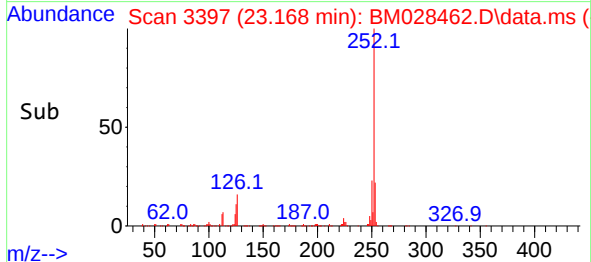
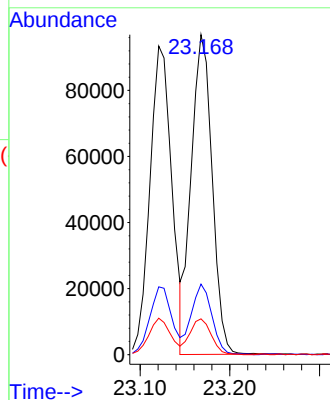
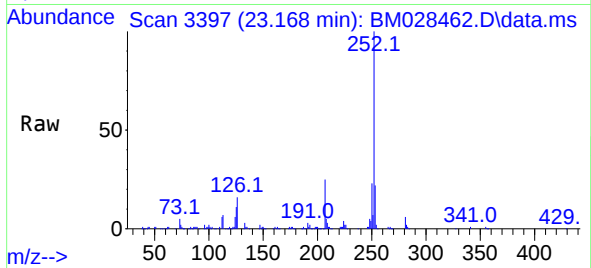
#89
Benzo(k)fluoranthene
Concen: 20.56 ng
RT: 23.168 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:252 Resp: 156786
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.2 5.6 8.4#

Instrument :
BNA_M
ClientSampled :
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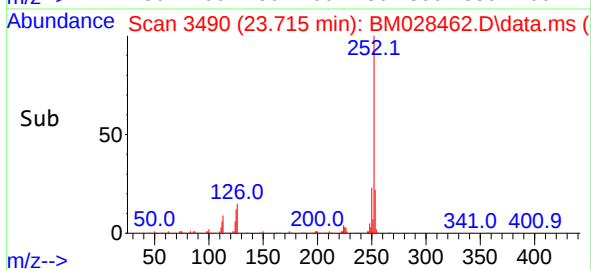
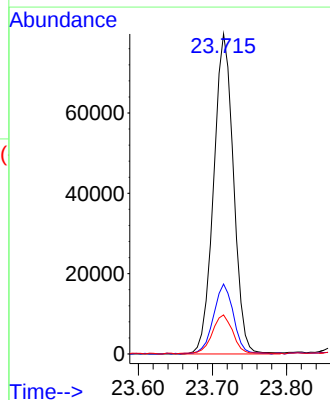
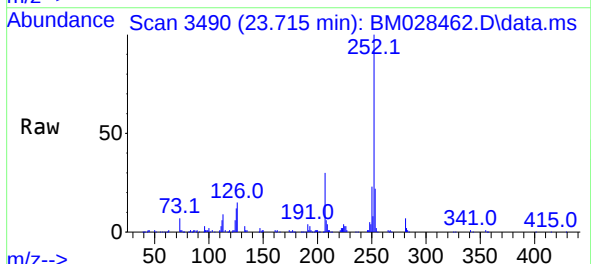
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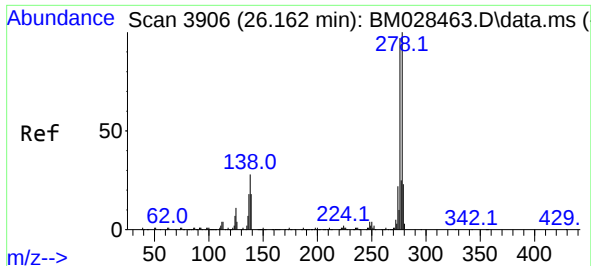
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#90
Benzo(a)pyrene
Concen: 21.04 ng
RT: 23.715 min Scan# 3490
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:252 Resp: 148184
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 12.2 6.6 9.8#





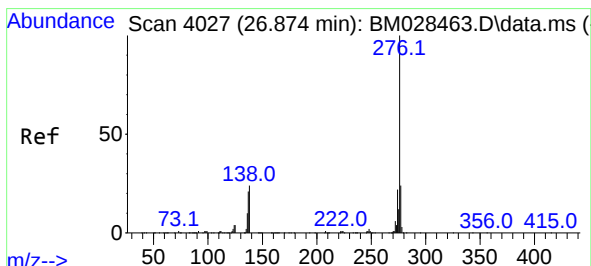
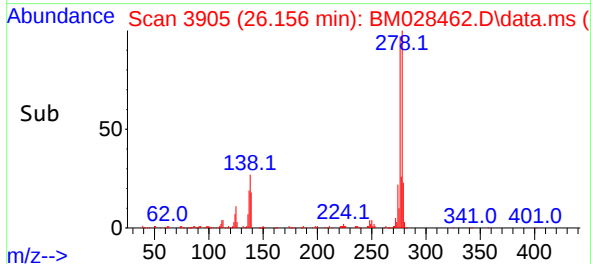
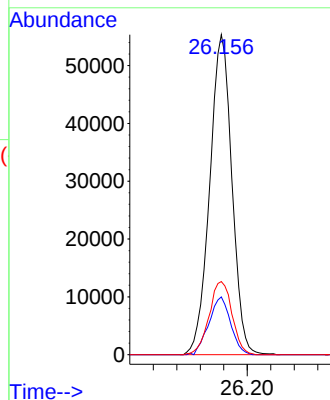
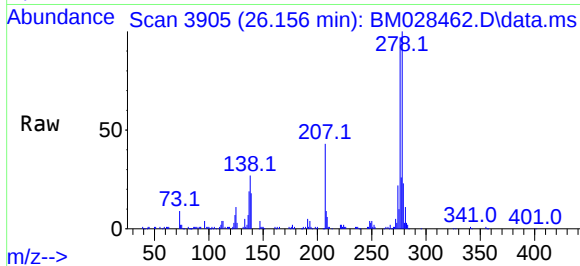
#91
Dibenzo(a,h)anthracene
Concen: 22.67 ng
RT: 26.156 min Scan# 3905
Delta R.T. -0.006 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:278 Resp: 144856
Ion Ratio Lower Upper
278 100
139 18.1 9.0 13.6#
279 22.9 19.0 28.4

Instrument :
BNA_M
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 23.22 ng
RT: 26.862 min Scan# 4025
Delta R.T. -0.012 min
Lab File: BM028462.D
Acq: 20 Jan 2021 11:07

Tgt Ion:276 Resp: 141748
Ion Ratio Lower Upper
276 100
277 23.5 18.6 28.0
138 22.4 12.2 18.2#

