

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029222.D
 Acq On : 25 Mar 2021 14:46
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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Quant Time: Mar 25 15:20:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 13:53:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	95510	20.00	ng	0.00
21) Naphthalene-d8	10.539	136	344232	20.00	ng	0.00
39) Acenaphthene-d10	14.386	164	210639	20.00	ng	0.00
64) Phenanthrene-d10	17.127	188	418662	20.00	ng	0.00
76) Chrysene-d12	21.297	240	438466	20.00	ng	0.00
86) Perylene-d12	23.532	264	441541	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	888086	162.52	ng	0.00
7) Phenol-d6	6.928	99	1281324	162.42	ng	0.00
23) Nitrobenzene-d5	8.916	82	1225817	174.74	ng	0.00
42) 2,4,6-Tribromophenol	15.874	330	368128	177.41	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	2479717	165.83	ng	0.00
79) Terphenyl-d14	19.750	244	3737913	169.31	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	190658	77.47	ng	99
3) Pyridine	3.693	79	510729m	82.24	ng	
4) n-Nitrosodimethylamine	3.604	42	234063	82.95	ng	# 95
6) Aniline	7.092	93	691605	80.10	ng	99
8) 2-Chlorophenol	7.328	128	499569	80.29	ng	99
9) Benzaldehyde	6.904	77	353044m	70.11	ng	
10) Phenol	6.957	94	628038	80.38	ng	97
11) bis(2-Chloroethyl)ether	7.192	93	449807	78.52	ng	98
12) 1,3-Dichlorobenzene	7.651	146	541667	77.37	ng	97
13) 1,4-Dichlorobenzene	7.792	146	548570	77.81	ng	100
14) 1,2-Dichlorobenzene	8.110	146	530560	77.13	ng	98
15) Benzyl Alcohol	7.998	79	474726	80.14	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.292	45	659077	74.63	ng	100
17) 2-Methylphenol	8.198	107	407178	80.25	ng	99
18) Hexachloroethane	8.833	117	206325	79.67	ng	99
19) n-Nitroso-di-n-propyla...	8.569	70	418383	79.04	ng	98
20) 3+4-Methylphenols	8.522	107	561343	81.37	ng	98
22) Acetophenone	8.575	105	727018	83.94	ng	# 99
24) Nitrobenzene	8.957	77	625393	84.85	ng	98
25) Isophorone	9.480	82	1074618	86.84	ng	100
27) 2,4-Dimethylphenol	9.722	122	405346	85.44	ng	96
28) bis(2-Chloroethoxy)met...	9.963	93	551017	84.05	ng	98
29) 2,4-Dichlorophenol	10.186	162	455559	88.99	ng	98
30) 1,2,4-Trichlorobenzene	10.404	180	486038	83.16	ng	100
31) Naphthalene	10.592	128	1508775	82.97	ng	99
33) 4-Chloroaniline	10.698	127	627815	86.32	ng	98
34) Hexachlorobutadiene	10.880	225	283381	82.29	ng	98
35) Caprolactam	11.492	113	145619m	91.32	ng	
36) 4-Chloro-3-methylphenol	11.822	107	492343	88.42	ng	96
37) 2-Methylnaphthalene	12.204	142	1074951	82.63	ng	98
38) 1-Methylnaphthalene	12.427	142	1015064	82.31	ng	99
40) 1,2,4,5-Tetrachloroben...	12.574	216	497059	84.64	ng	99
41) Hexachlorocyclopentadiene	12.557	237	284052	87.09	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	348480	91.92	ng	99
44) 2,4,5-Trichlorophenol	12.880	196	379813	89.51	ng	98
46) 1,1'-Biphenyl	13.221	154	1326490	82.19	ng	99

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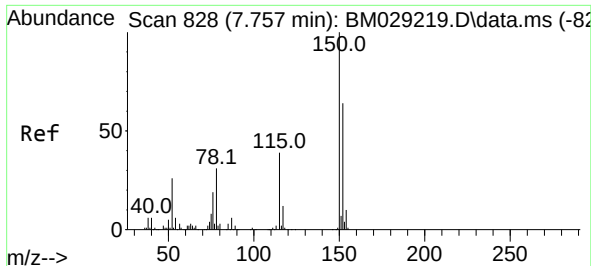
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.263	162	1046008	83.43	ng	99
48) 2-Nitroaniline	13.463	65	351800	96.37	ng	98
49) Acenaphthylene	14.110	152	1651940	85.95	ng	100
50) Dimethylphthalate	13.851	163	1251815	83.38	ng	99
51) 2,6-Dinitrotoluene	13.963	165	290419	89.94	ng	98
52) Acenaphthene	14.451	154	1016504	82.58	ng	99
53) 3-Nitroaniline	14.292	138	302082	95.76	ng	97
54) 2,4-Dinitrophenol	14.492	184	157915	104.01	ng	97
55) Dibenzofuran	14.786	168	1596824	81.77	ng	99
56) 4-Nitrophenol	14.592	139	267310	90.37	ng	97
57) 2,4-Dinitrotoluene	14.751	165	400033	98.69	ng	95
58) Fluorene	15.433	166	1351807	85.26	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.010	232	312004	89.09	ng	99
60) Diethylphthalate	15.215	149	1258740	84.26	ng	100
61) 4-Chlorophenyl-phenyle...	15.433	204	618978	83.85	ng	98
62) 4-Nitroaniline	15.457	138	327774	96.95	ng	98
63) Azobenzene	15.727	77	1436092	85.01	ng	97
65) 4,6-Dinitro-2-methylph...	15.509	198	222044	101.53	ng	98
66) n-Nitrosodiphenylamine	15.645	169	1133250	85.00	ng	99
67) 4-Bromophenyl-phenylether	16.321	248	335107	83.24	ng	99
68) Hexachlorobenzene	16.433	284	376918	82.85	ng	98
69) Atrazine	16.598	200	379865	88.58	ng	98
70) Pentachlorophenol	16.774	266	252790	91.31	ng	99
71) Phenanthrene	17.168	178	2043636	84.03	ng	99
72) Anthracene	17.256	178	2043633	86.93	ng	99
73) Carbazole	17.527	167	2019744	87.01	ng	99
74) Di-n-butylphthalate	18.098	149	2078945	92.06	ng	99
75) Fluoranthene	19.180	202	2348005	87.05	ng	99
77) Benzidine	19.362	184	899373	64.47	ng	100
78) Pyrene	19.539	202	2490682	85.50	ng	100
80) Butylbenzylphthalate	20.444	149	974860	103.15	ng	99
81) Benzo(a)anthracene	21.280	228	2424456	84.92	ng	99
82) 3,3'-Dichlorobenzidine	21.215	252	768220	90.80	ng	99
83) Chrysene	21.333	228	2393211	84.58	ng	100
84) Bis(2-ethylhexyl)phtha...	21.221	149	1409110	99.54	ng	98
85) Di-n-octyl phthalate	22.097	149	2331746	97.55	ng	99
87) Indeno(1,2,3-cd)pyrene	25.815	276	2834190	87.36	ng	99
88) Benzo(b)fluoranthene	22.862	252	2470612	85.56	ng	100
89) Benzo(k)fluoranthene	22.909	252	2424725	86.79	ng	100
90) Benzo(a)pyrene	23.438	252	2295272	88.49	ng	99
91) Dibenzo(a,h)anthracene	25.826	278	2436860	86.94	ng	98
92) Benzo(g,h,i)perylene	26.509	276	2314049	86.06	ng	100

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



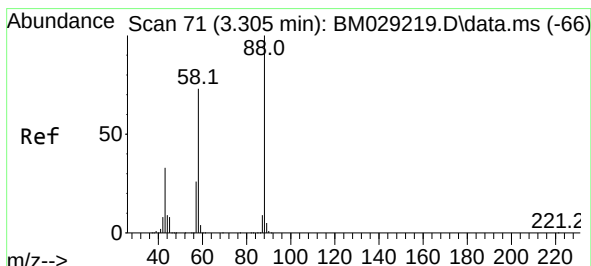
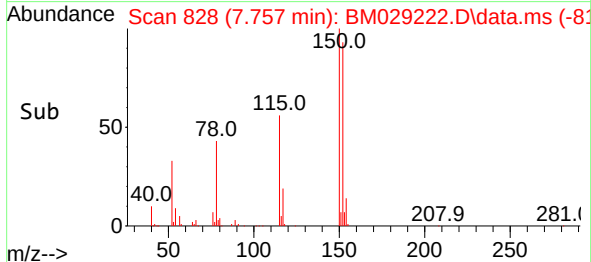
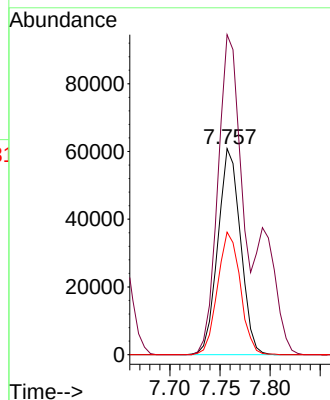
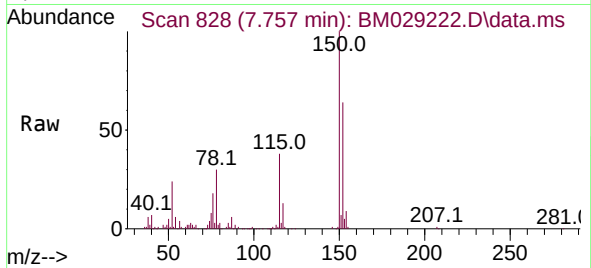
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.3	186.5
115	59.5	46.4	69.6

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ClientSampled :
SSTDIC080

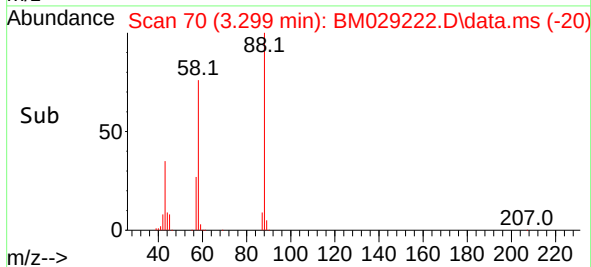
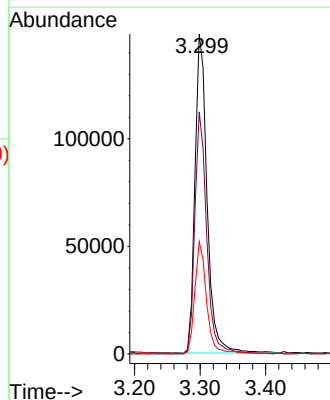
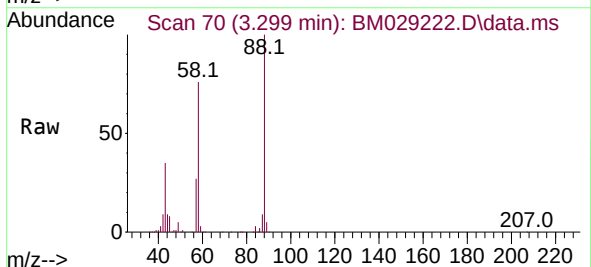
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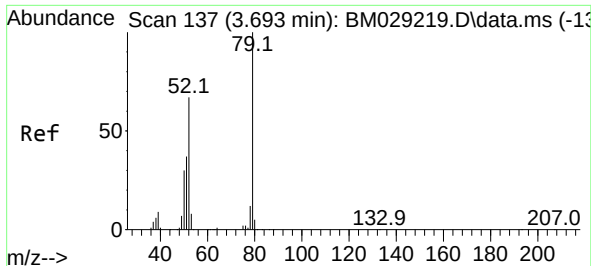
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#2
1,4-Dioxane
Concen: 77.47 ng
RT: 3.299 min Scan# 70
Delta R.T. -0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.9	59.9	89.9
43	34.3	26.2	39.4





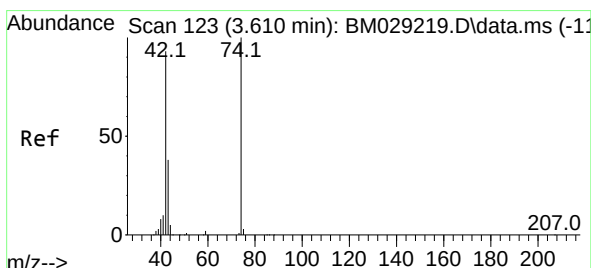
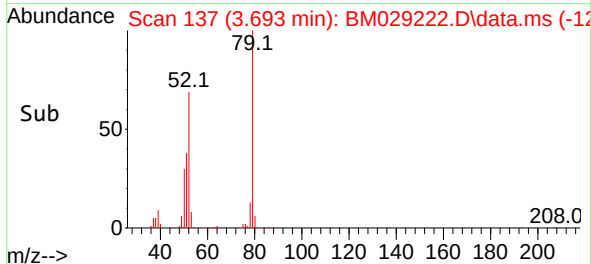
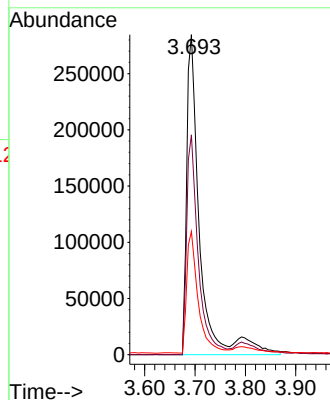
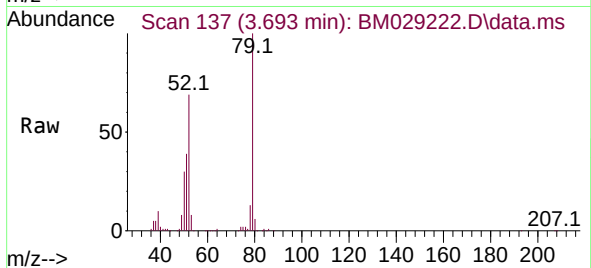
#3
Pyridine
Concen: 82.24 ng m
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion	Ratio	Lower	Upper
79	100		
52	68.7	53.2	79.8
51	38.5	29.8	44.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

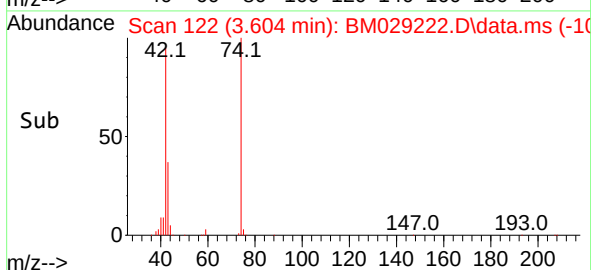
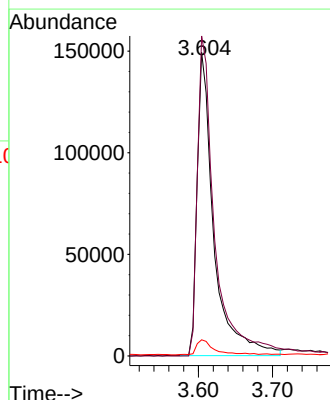
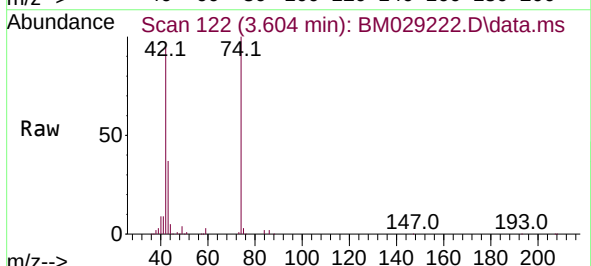
Manual Integrations
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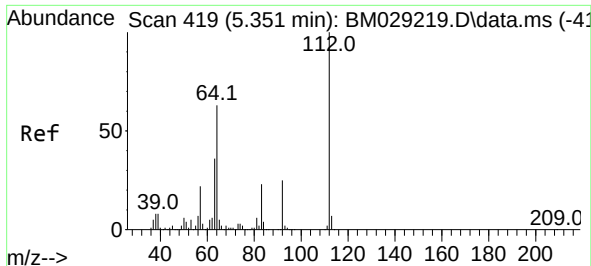
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#4
n-Nitrosodimethylamine
Concen: 82.95 ng
RT: 3.604 min Scan# 122
Delta R.T. -0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

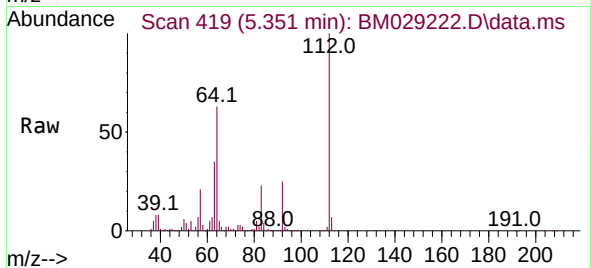
Tgt Ion	Ratio	Lower	Upper
42	100		
74	105.4	80.6	121.0
44	5.3	5.4	8.0





#5
2-Fluorophenol
Concen: 162.52 ng
RT: 5.351 min Scan# 419
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

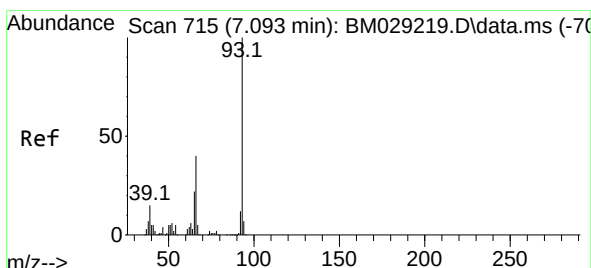
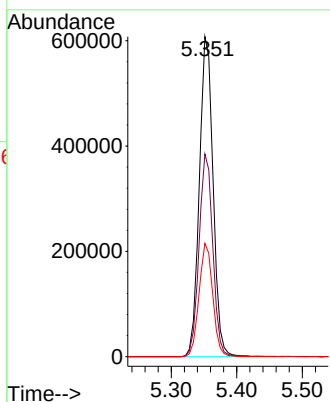
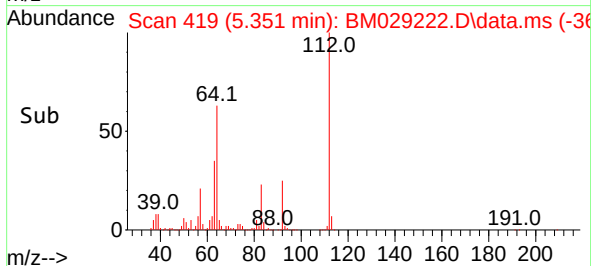
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



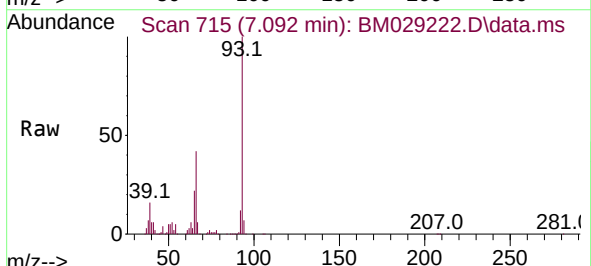
Tgt Ion:	112	Resp:	888086
Ion Ratio	Lower	Upper	
112	100		
64	63.4	51.6	77.4
63	35.4	29.0	43.4

Manual Integrations
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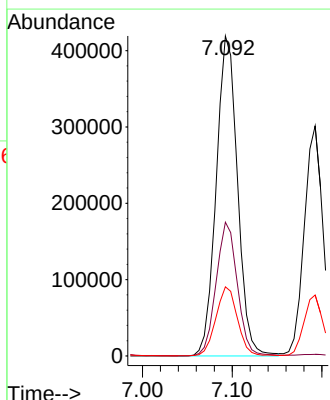
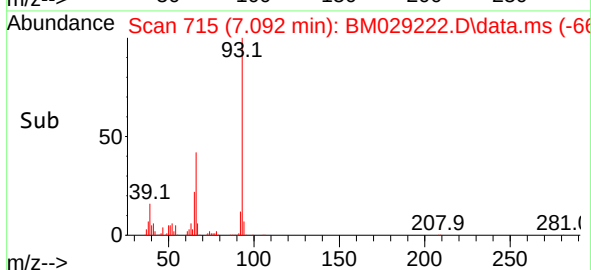
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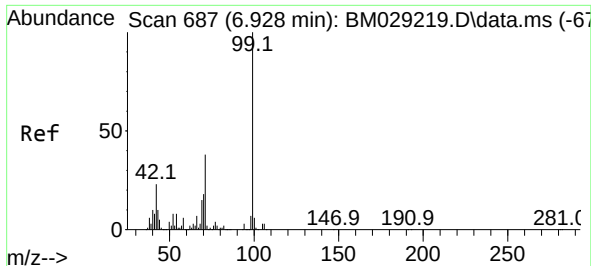


#6
Aniline
Concen: 80.10 ng
RT: 7.092 min Scan# 715
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:	93	Resp:	691605
Ion Ratio	Lower	Upper	
93	100		
66	41.8	33.2	49.8
65	21.6	17.8	26.6





#7
Phenol-d6
Concen: 162.42 ng
RT: 6.928 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

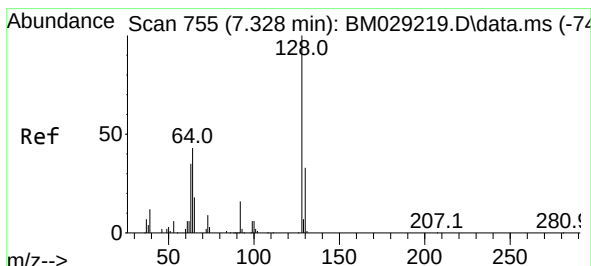
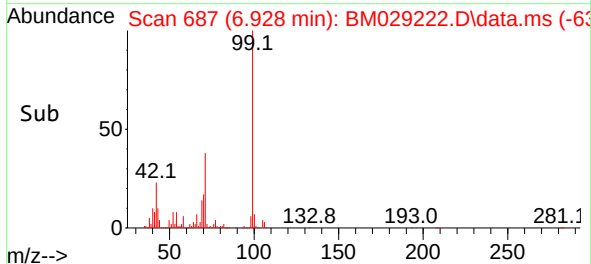
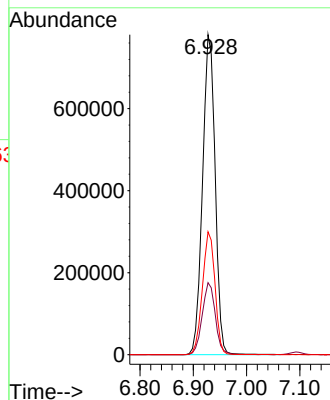
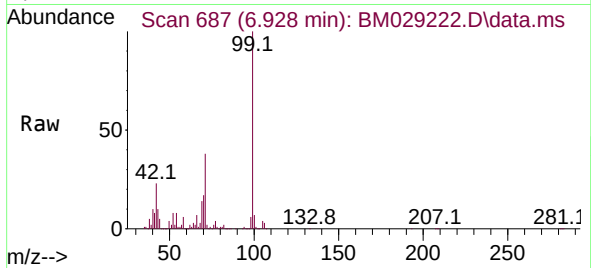
Tgt Ion: 99 Resp: 1281324

Ion	Ratio	Lower	Upper
99	100		
42	22.5	18.5	27.7
71	38.4	31.8	47.6

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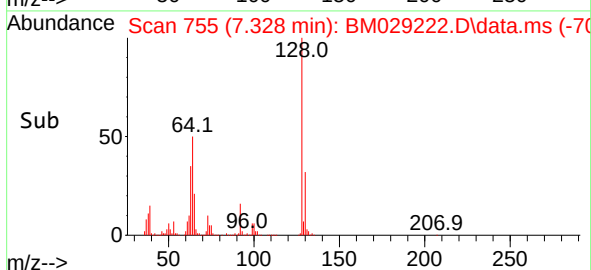
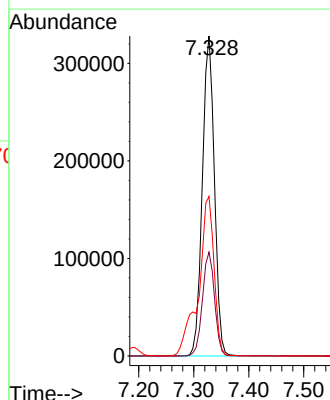
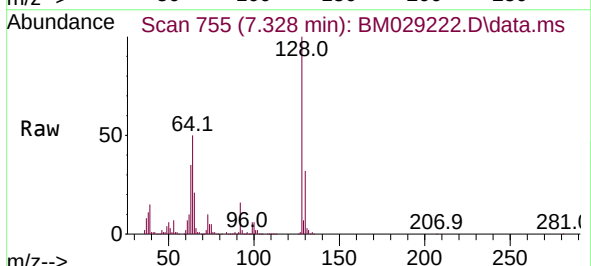
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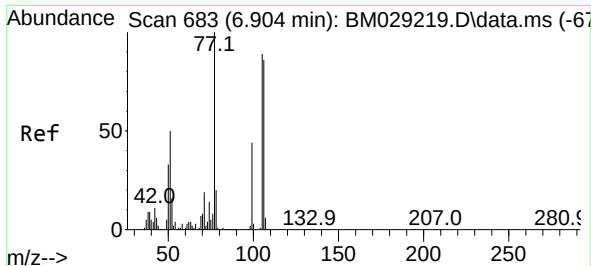


#8
2-Chlorophenol
Concen: 80.29 ng
RT: 7.328 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion: 128 Resp: 499569

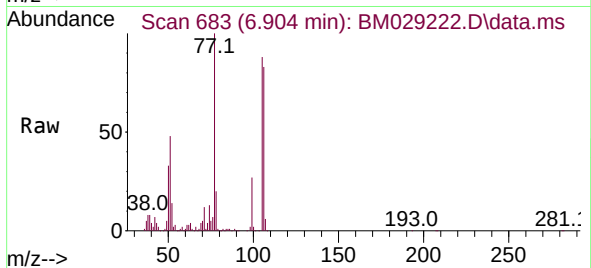
Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.1	53.1
64	49.9	30.9	70.9





#9
Benzaldehyde
Concen: 70.11 ng m
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

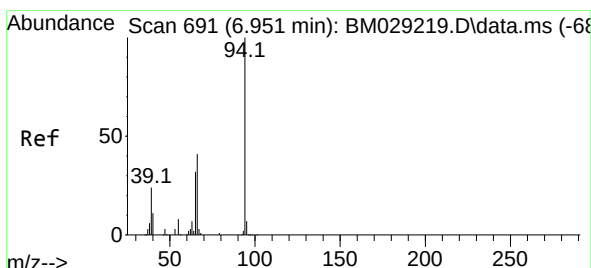
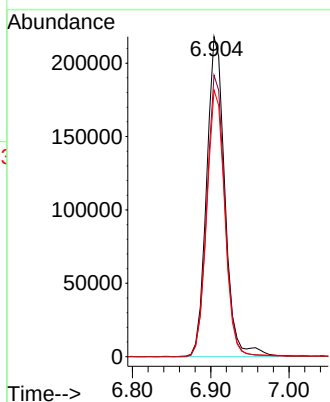
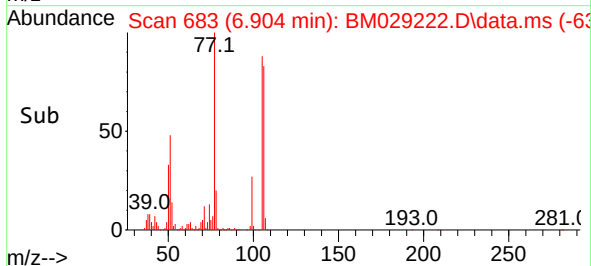
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



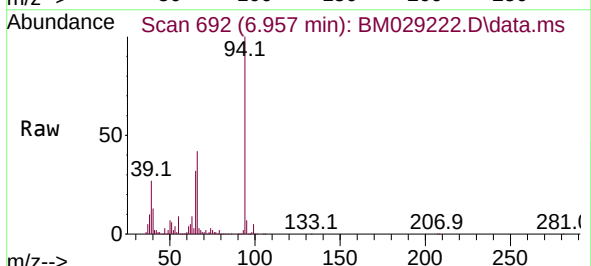
Tgt Ion: 77 Resp: 353044
Ion Ratio Lower Upper
77 100
105 88.0 71.4 111.4
106 83.3 66.5 106.5

Manual Integrations
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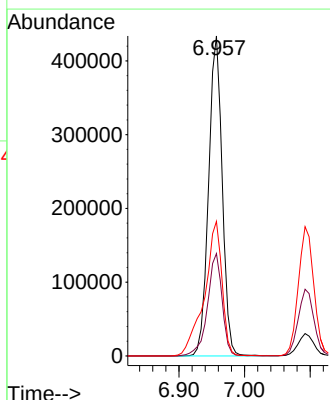
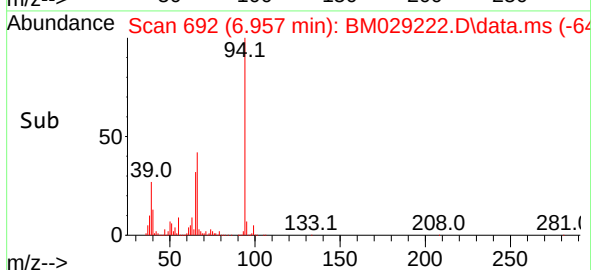
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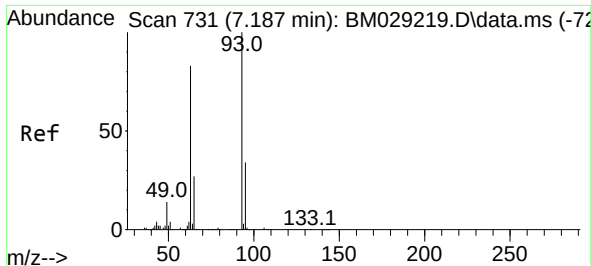


#10
Phenol
Concen: 80.38 ng
RT: 6.957 min Scan# 692
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion: 94 Resp: 628038
Ion Ratio Lower Upper
94 100
65 32.0 13.0 53.0
66 42.0 24.1 64.1





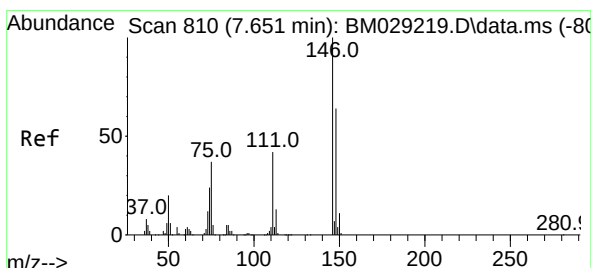
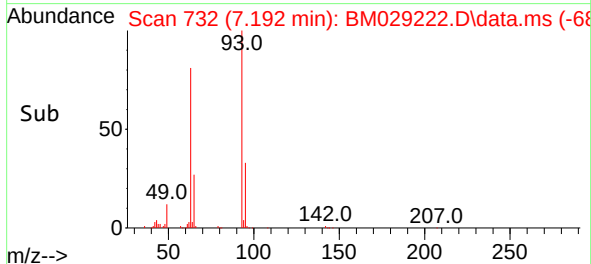
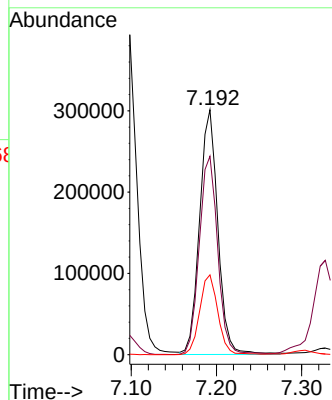
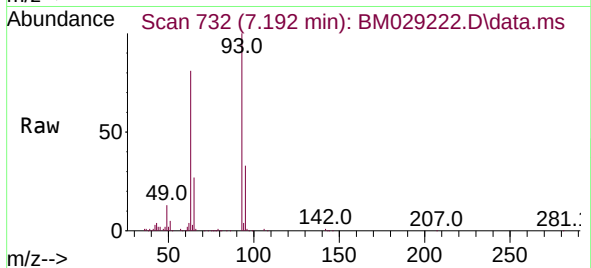
#11
bis(2-Chloroethyl)ether
Concen: 78.52 ng
RT: 7.192 min Scan# 732
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion: 93 Resp: 449807
Ion Ratio Lower Upper
93 100
63 81.0 63.9 103.9
95 32.6 12.8 52.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

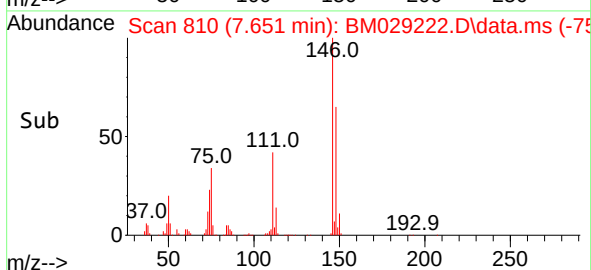
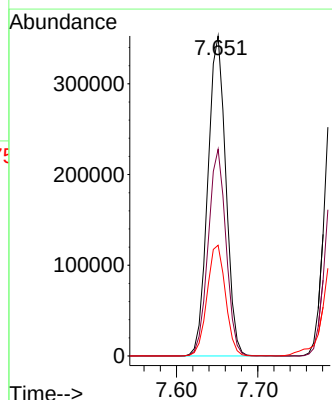
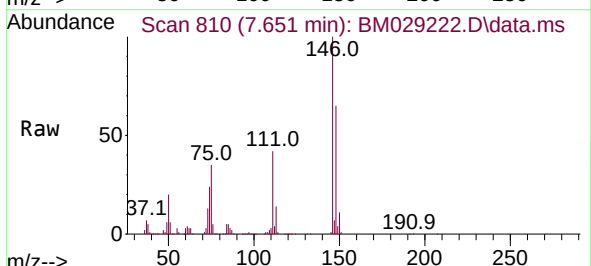
Manual Integrations
APPROVED

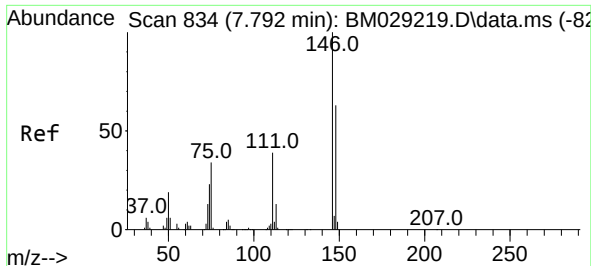
mohammad
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#12
1,3-Dichlorobenzene
Concen: 77.37 ng
RT: 7.651 min Scan# 810
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion: 146 Resp: 541667
Ion Ratio Lower Upper
146 100
148 64.6 50.5 75.7
75 34.6 29.7 44.5





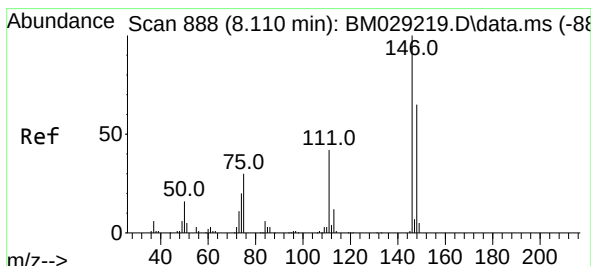
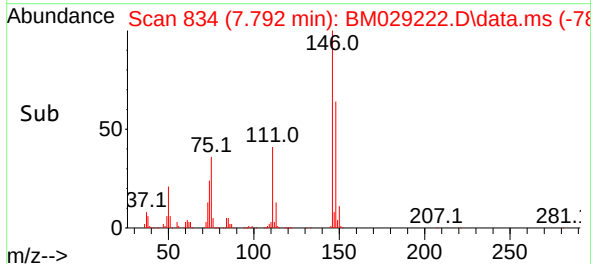
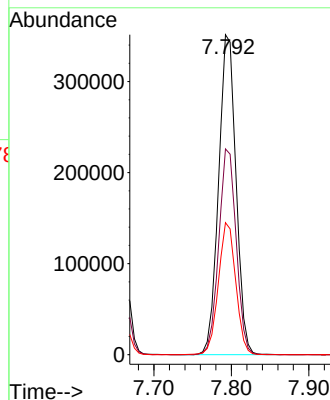
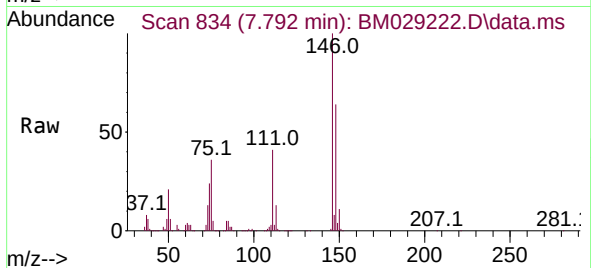
#13
1,4-Dichlorobenzene
Concen: 77.81 ng
RT: 7.792 min Scan# 834
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:146 Resp: 548570
Ion Ratio Lower Upper
146 100
148 64.3 51.8 77.6
111 41.2 32.8 49.2

Instrument :
BNA_M
ClientSampled :
SSTDIC080

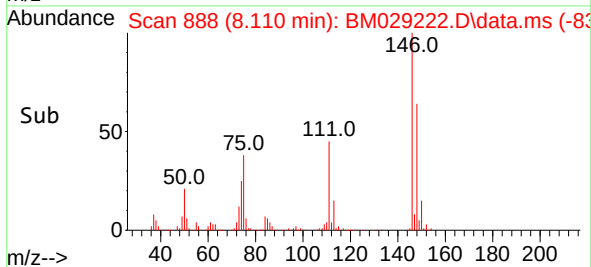
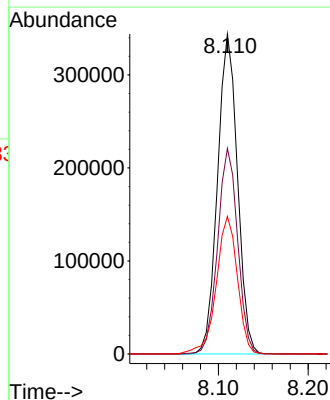
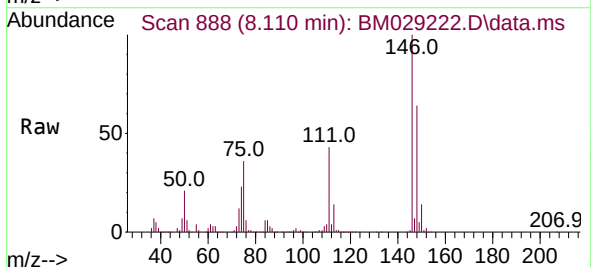
Manual Integrations
APPROVED

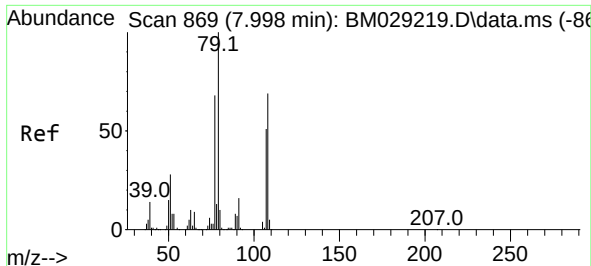
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#14
1,2-Dichlorobenzene
Concen: 77.13 ng
RT: 8.110 min Scan# 888
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

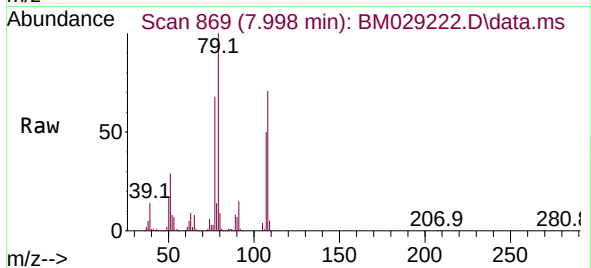
Tgt Ion:146 Resp: 530560
Ion Ratio Lower Upper
146 100
148 64.2 50.2 75.4
111 43.0 35.8 53.8





#15
Benzyl Alcohol
Concen: 80.14 ng
RT: 7.998 min Scan# 869
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

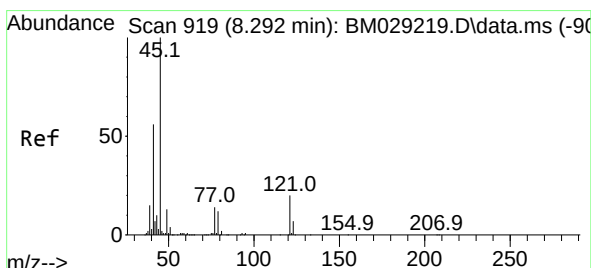
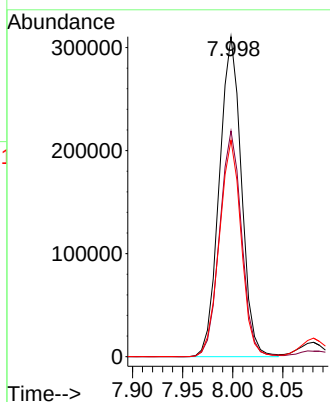
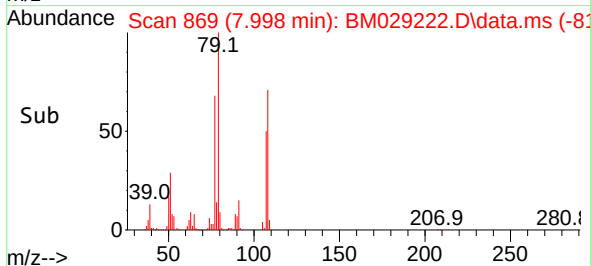
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



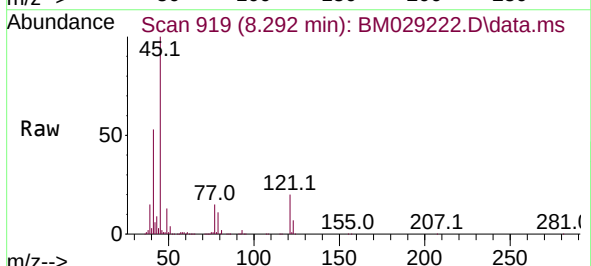
Tgt Ion: 79 Resp: 474726
Ion Ratio Lower Upper
79 100
108 70.5 56.6 84.8
77 67.7 54.9 82.3

Manual Integrations
APPROVED

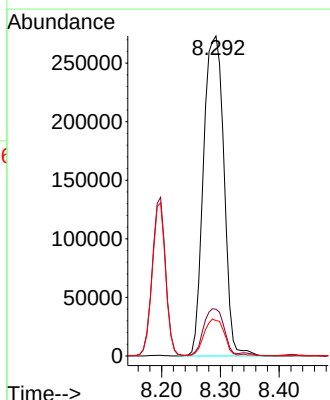
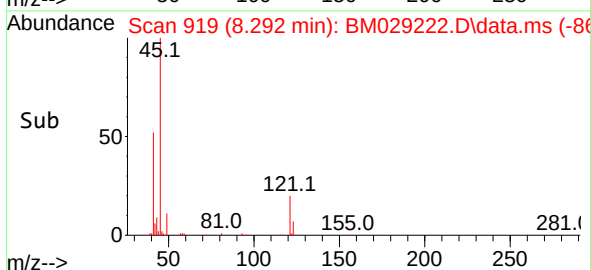
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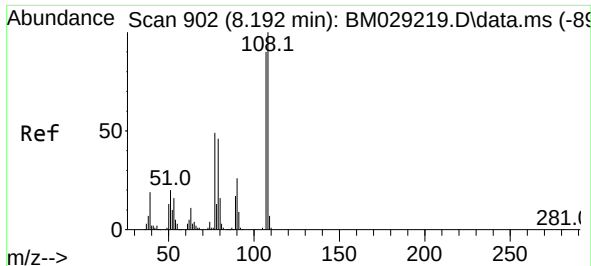


#16
2,2'-oxybis(1-Chloropropane)
Concen: 74.63 ng
RT: 8.292 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



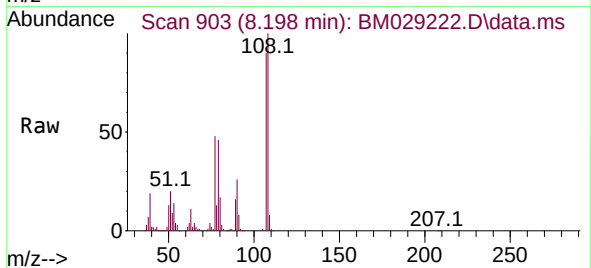
Tgt Ion: 45 Resp: 659077
Ion Ratio Lower Upper
45 100
77 14.6 0.0 34.5
79 11.1 0.0 30.9





#17
2-Methylphenol
Concen: 80.25 ng
RT: 8.198 min Scan# 903
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

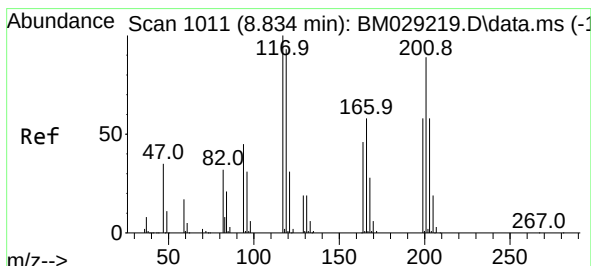
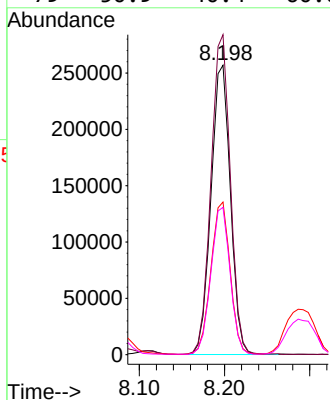
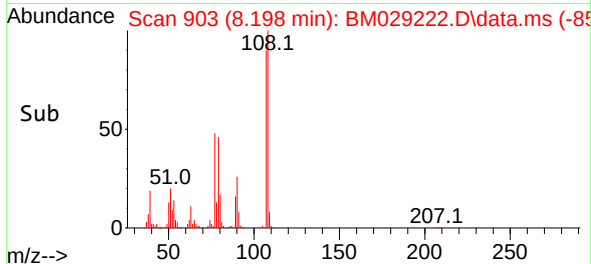
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



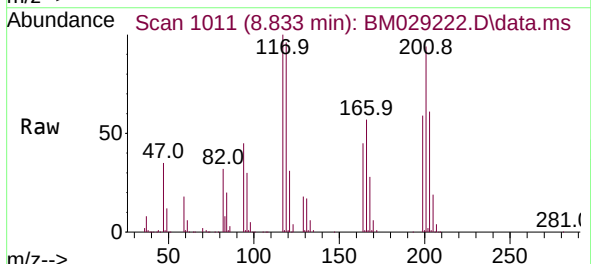
Tgt Ion:107 Resp: 407178
Ion Ratio Lower Upper
107 100
108 110.6 89.8 134.6
77 52.7 42.8 64.2
79 50.9 40.4 60.6

Manual Integrations
APPROVED

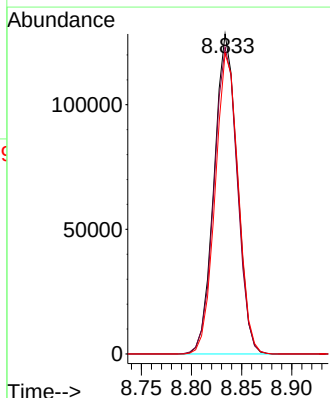
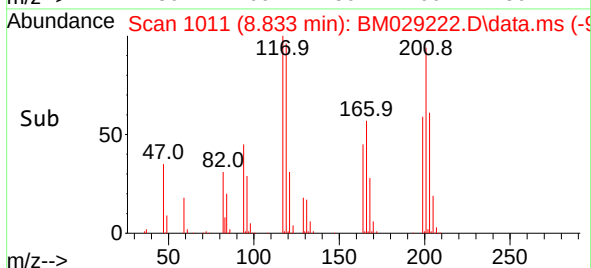
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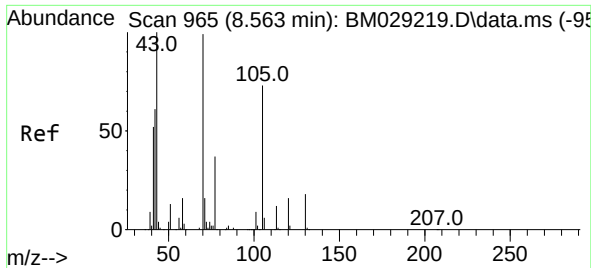


#18
Hexachloroethane
Concen: 79.67 ng
RT: 8.833 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

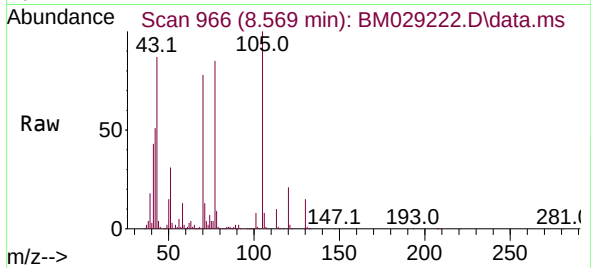


Tgt Ion:117 Resp: 206325
Ion Ratio Lower Upper
117 100
119 95.8 75.0 112.6
201 94.0 74.6 111.8

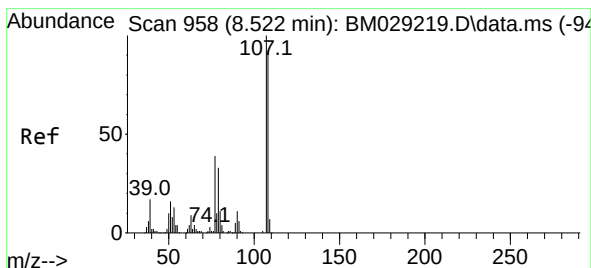
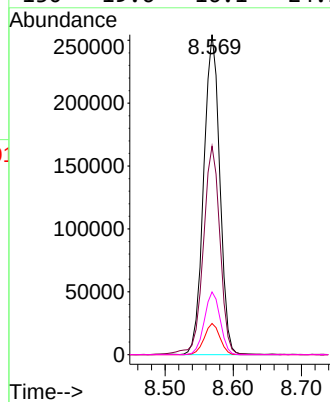
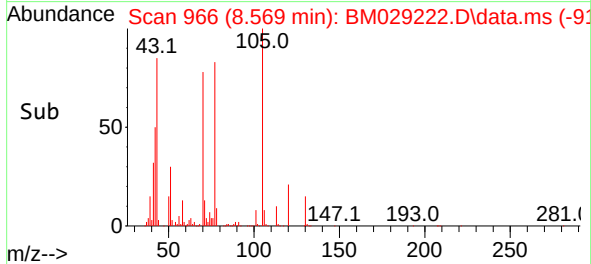




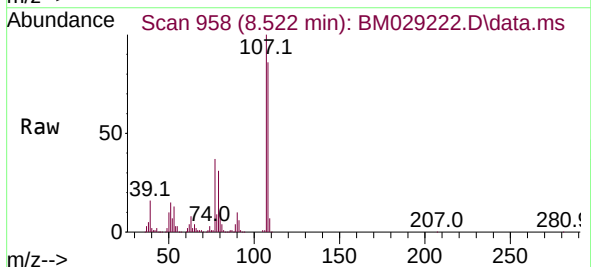
#19
n-Nitroso-di-n-propylamine
Concen: 79.04 ng
RT: 8.569 min Scan# 966
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



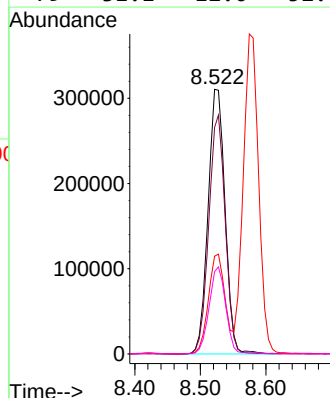
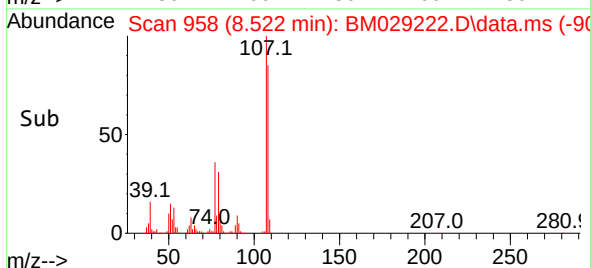
Tgt Ion: 70 Resp: 418383
Ion Ratio Lower Upper
70 100
42 65.2 53.3 79.9
101 9.8 6.7 10.1
130 19.6 16.1 24.1



#20
3+4-Methylphenols
Concen: 81.37 ng
RT: 8.522 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



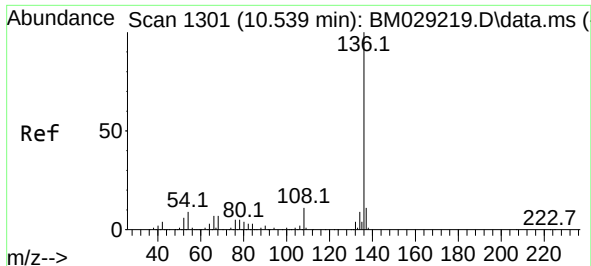
Tgt Ion: 107 Resp: 561343
Ion Ratio Lower Upper
107 100
108 85.6 68.5 108.5
77 37.0 17.0 57.0
79 31.1 12.0 52.0



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

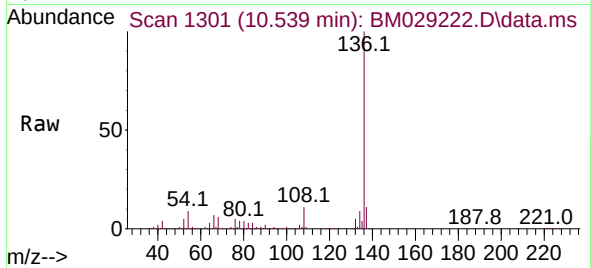
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.539 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

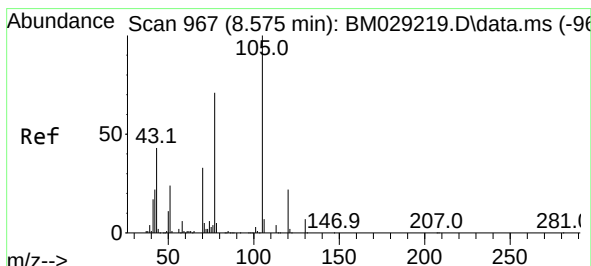
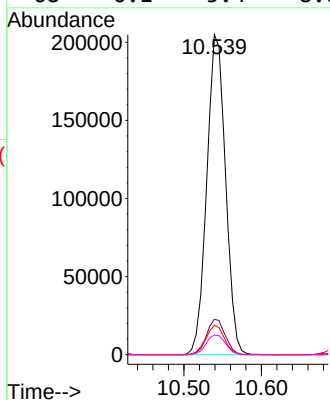
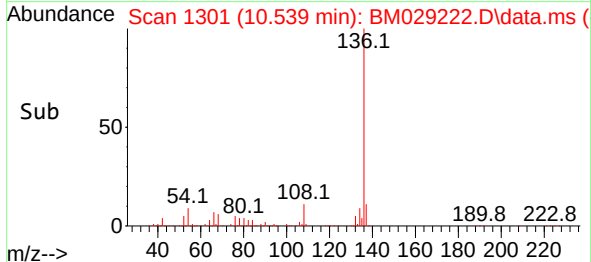
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



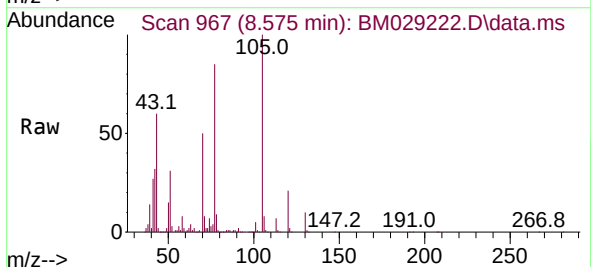
Tgt Ion:	136	Resp:	344232
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.3	13.9
54	9.2	6.9	10.3
68	6.1	5.4	8.0

Manual Integrations
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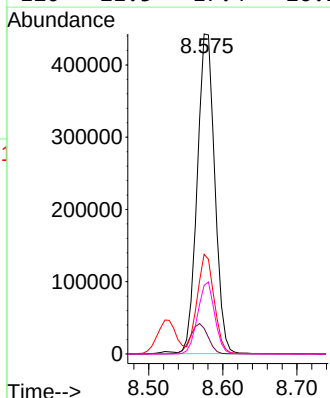
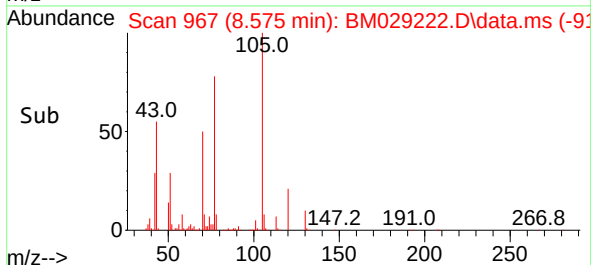
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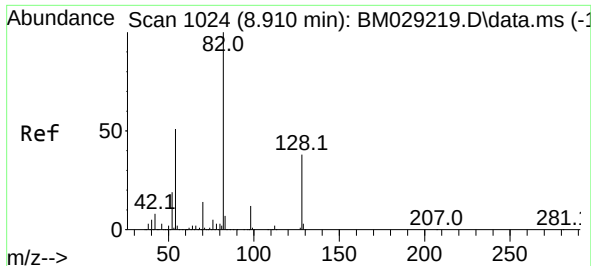


#22
Acetophenone
Concen: 83.94 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:	105	Resp:	727018
Ion Ratio	Lower	Upper	
105	100		
71	8.0	2.8	4.2#
51	31.1	24.7	37.1
120	21.5	17.4	26.2





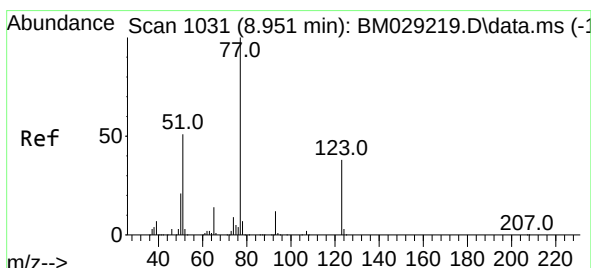
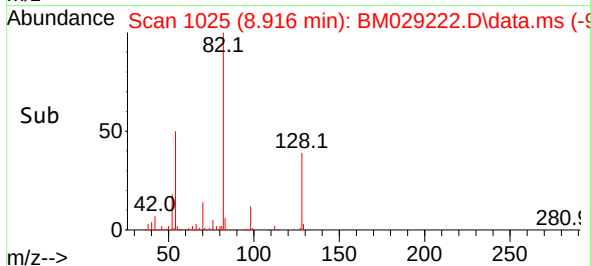
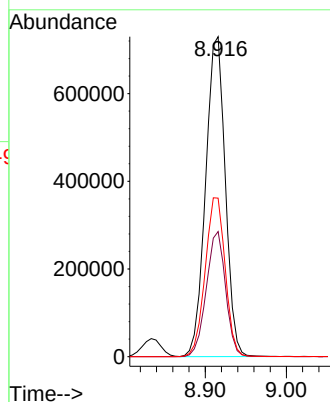
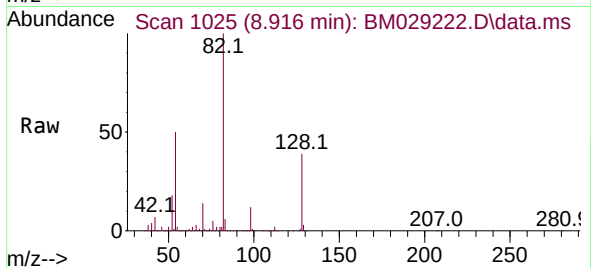
#23
Nitrobenzene-d5
Concen: 174.74 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion: 82 Resp: 1225817
Ion Ratio Lower Upper
82 100
128 39.1 28.6 42.8
54 49.6 40.7 61.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

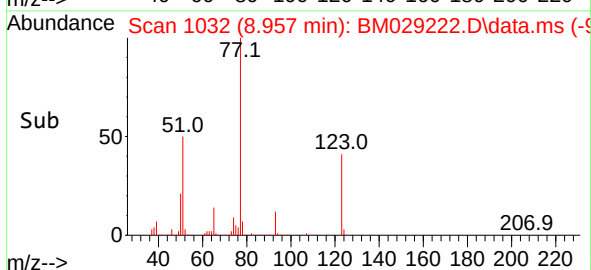
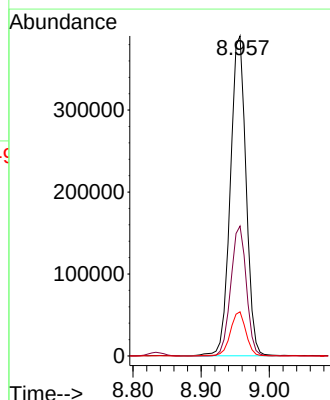
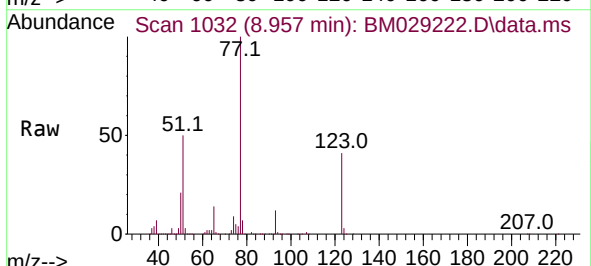
Manual Integrations
APPROVED

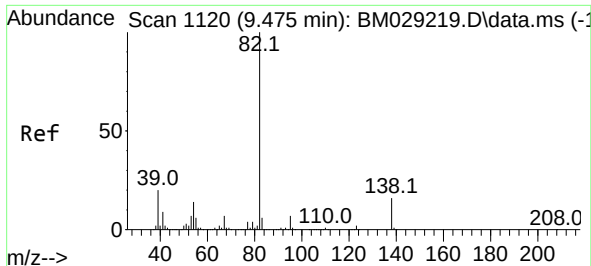
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#24
Nitrobenzene
Concen: 84.85 ng
RT: 8.957 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

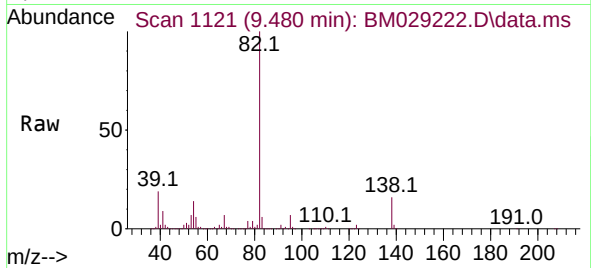
Tgt Ion: 77 Resp: 625393
Ion Ratio Lower Upper
77 100
123 40.6 31.3 46.9
65 13.8 10.8 16.2





#25
Isophorone
Concen: 86.84 ng
RT: 9.480 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

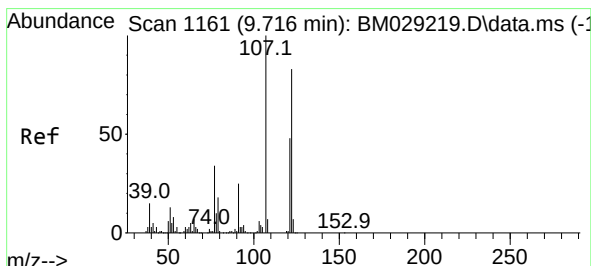
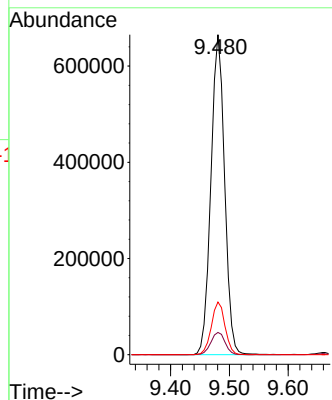
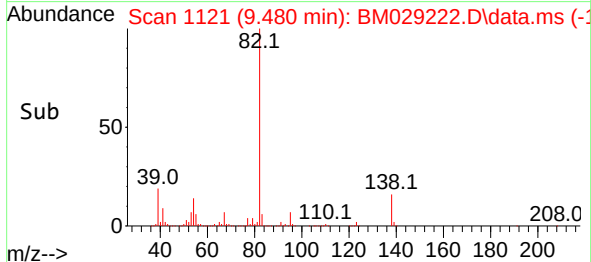
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



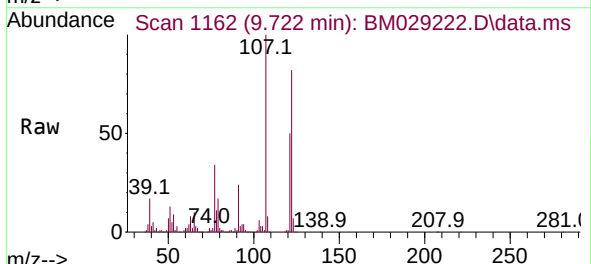
Tgt Ion: 82 Resp: 1074618
Ion Ratio Lower Upper
82 100
95 7.0 5.6 8.4
138 16.4 13.3 19.9

Manual Integrations
APPROVED

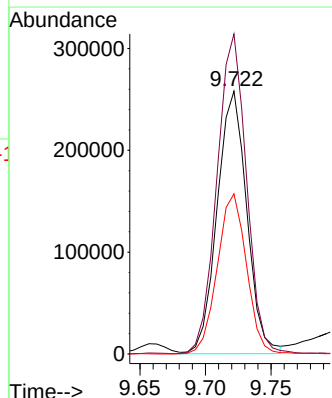
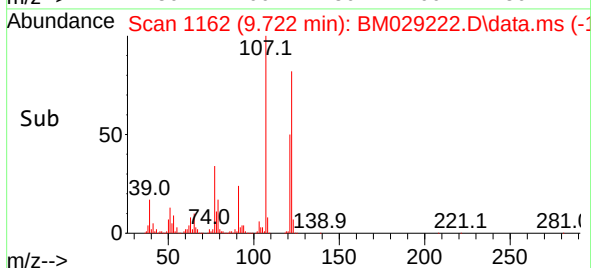
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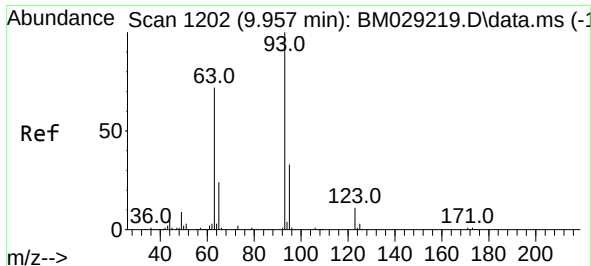


#27
2,4-Dimethylphenol
Concen: 85.44 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion: 122 Resp: 405346
Ion Ratio Lower Upper
122 100
107 121.8 95.0 142.6
121 61.0 45.8 68.6





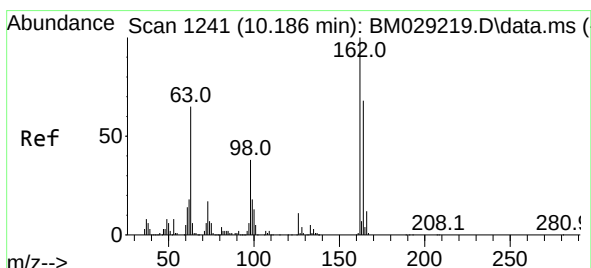
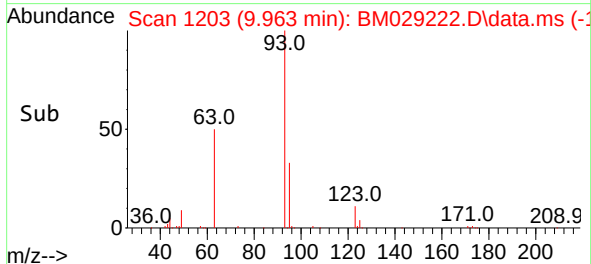
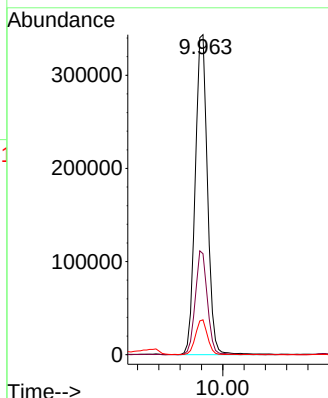
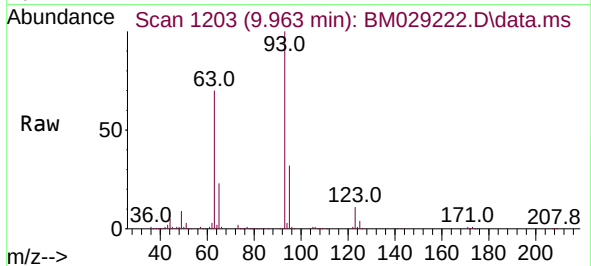
#28
bis(2-Chloroethoxy)methane
Concen: 84.05 ng
RT: 9.963 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion: 93 Resp: 551017
Ion Ratio Lower Upper
93 100
95 31.5 26.6 39.8
123 10.9 8.6 13.0

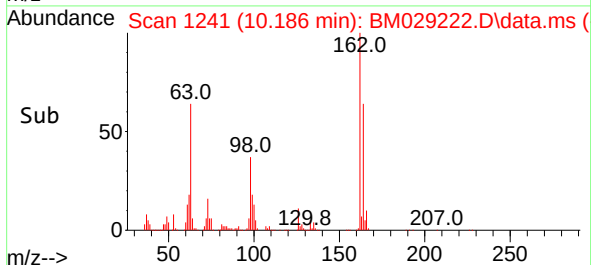
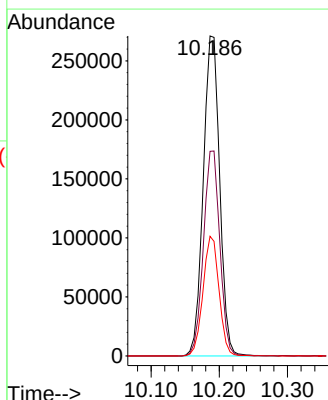
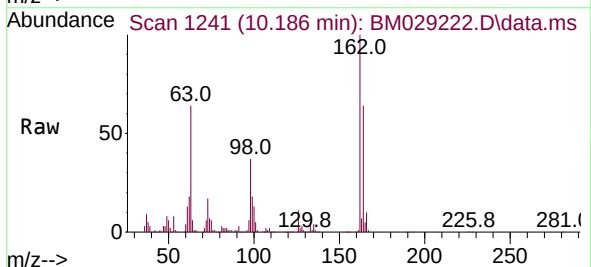
Manual Integrations
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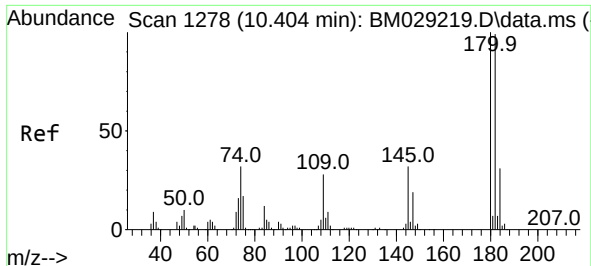
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#29
2,4-Dichlorophenol
Concen: 88.99 ng
RT: 10.186 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

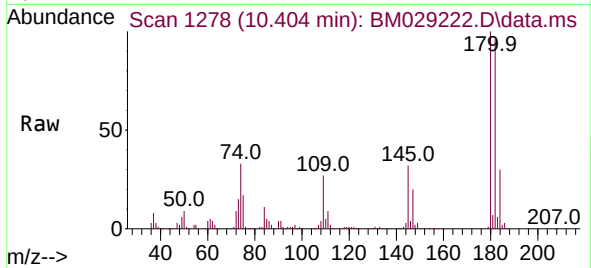
Tgt Ion: 162 Resp: 455559
Ion Ratio Lower Upper
162 100
164 63.9 45.7 85.7
98 37.4 16.3 56.3





#30
1,2,4-Trichlorobenzene
Concen: 83.16 ng
RT: 10.404 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

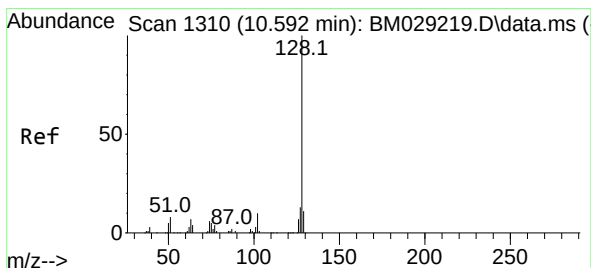
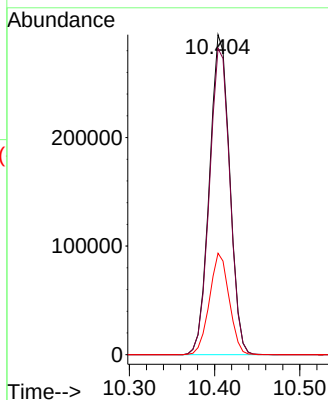
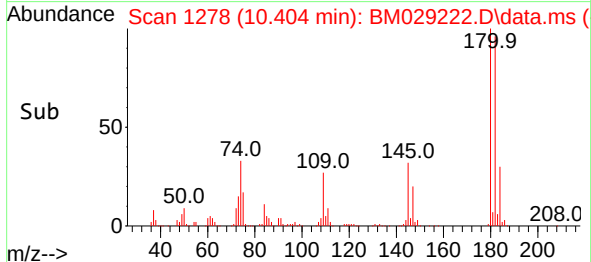
Instrument :
BNA_M
ClientSampled :
SSTDIC080



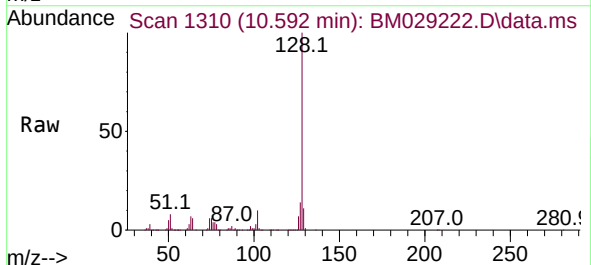
Tgt Ion:180 Resp: 486038
Ion Ratio Lower Upper
180 100
182 95.7 77.0 115.4
145 31.7 25.4 38.2

Manual Integrations
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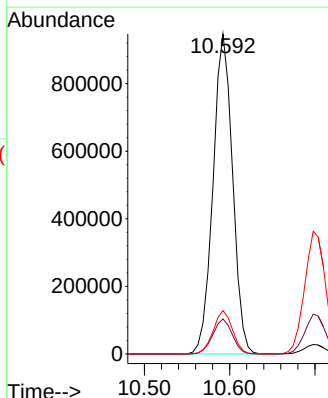
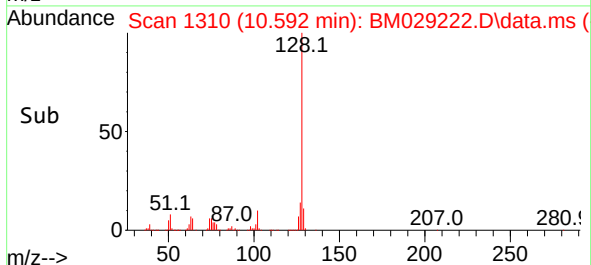
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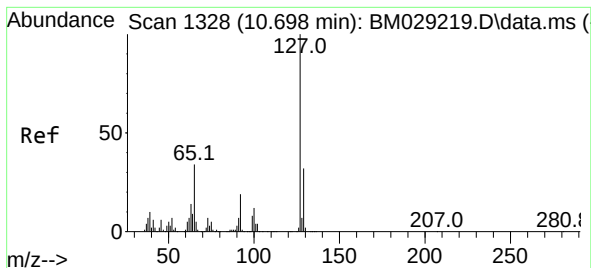


#31
Naphthalene
Concen: 82.97 ng
RT: 10.592 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:128 Resp: 1508775
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.5 10.7 16.1





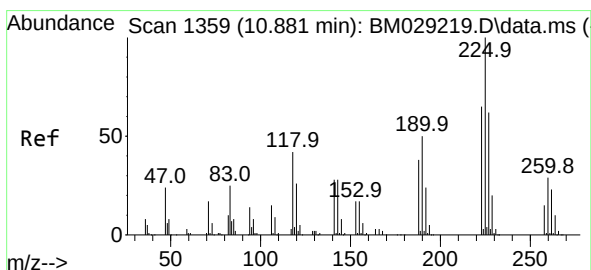
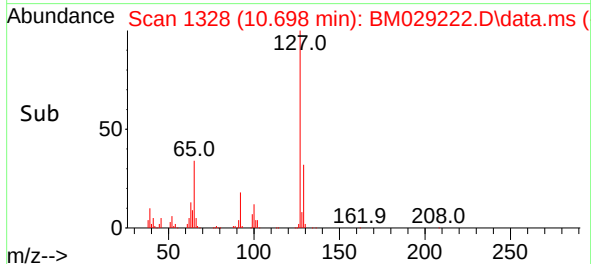
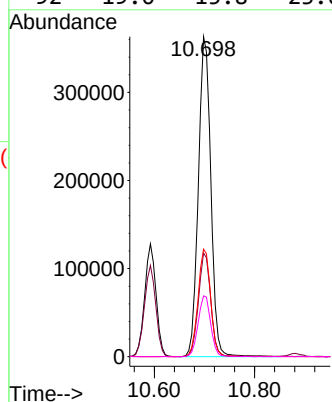
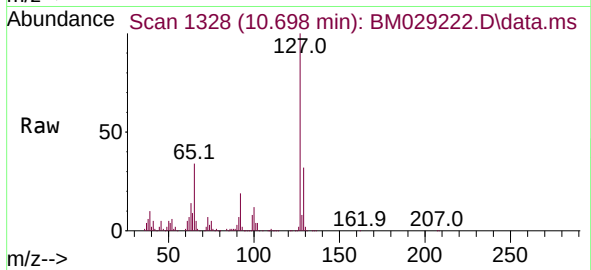
#33
4-Chloroaniline
Concen: 86.32 ng
RT: 10.698 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.0
65	33.6	28.6	42.8
92	19.0	15.8	23.6

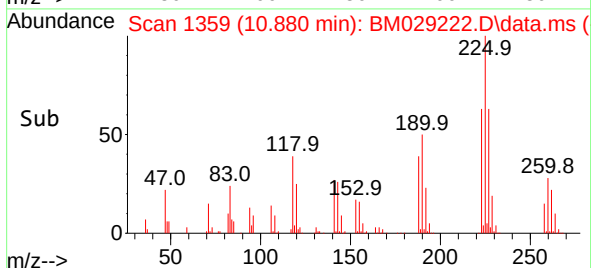
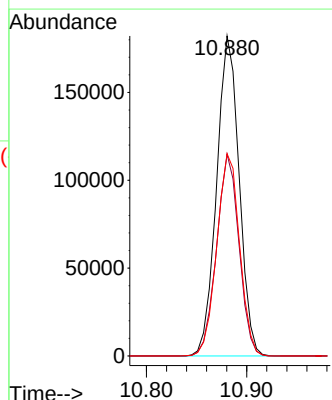
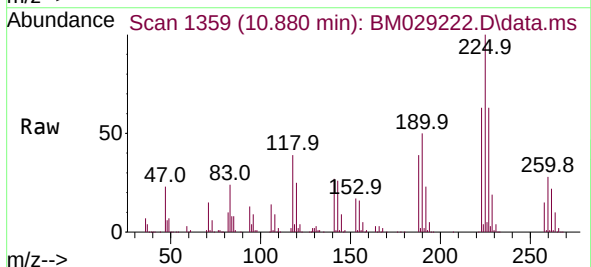
Manual Integrations
APPROVED

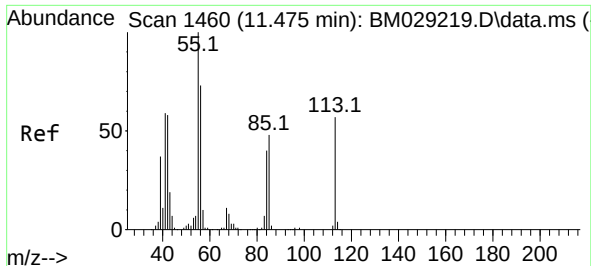
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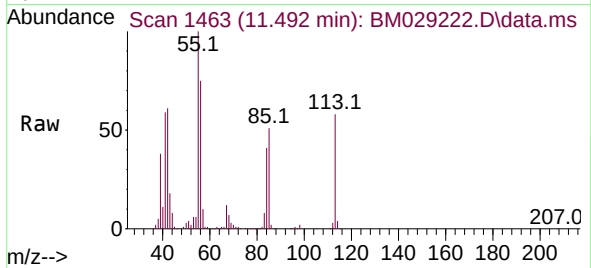
#34
Hexachlorobutadiene
Concen: 82.29 ng
RT: 10.880 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.8	77.8
227	63.2	52.2	78.4

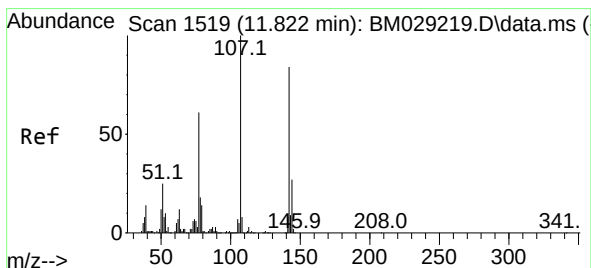
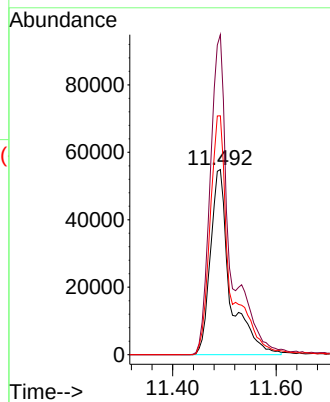
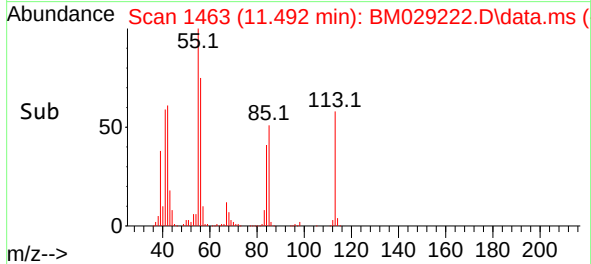




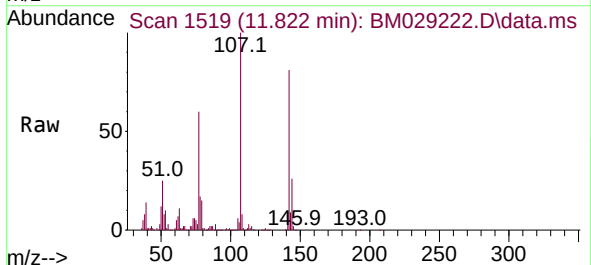
#35
Caprolactam
Concen: 91.32 ng m
RT: 11.492 min Scan# 1463
Delta R.T. 0.018 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



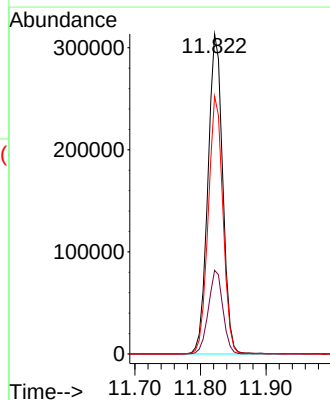
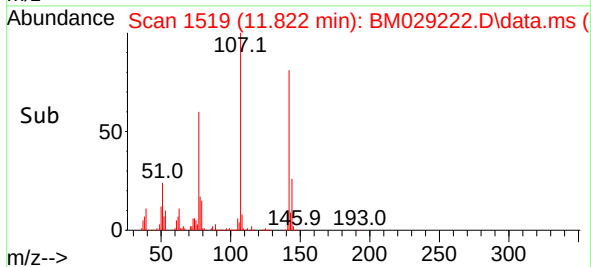
Tgt Ion:113 Resp: 145619
Ion Ratio Lower Upper
113 100
55 172.9 149.4 189.4
56 129.0 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 88.42 ng
RT: 11.822 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



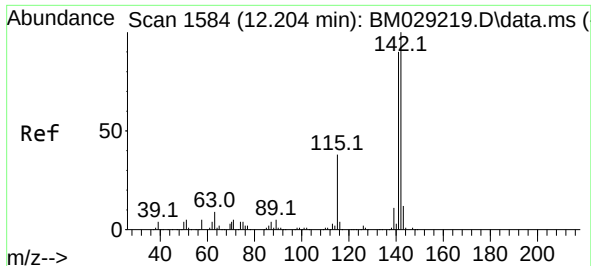
Tgt Ion:107 Resp: 492343
Ion Ratio Lower Upper
107 100
144 26.1 22.7 34.1
142 80.6 67.0 100.4



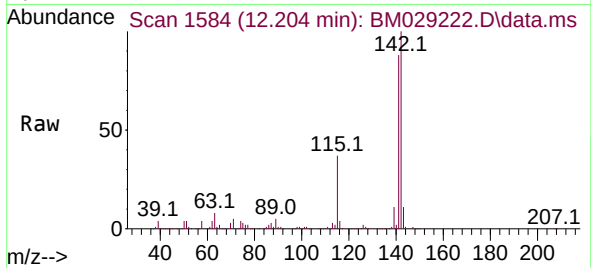
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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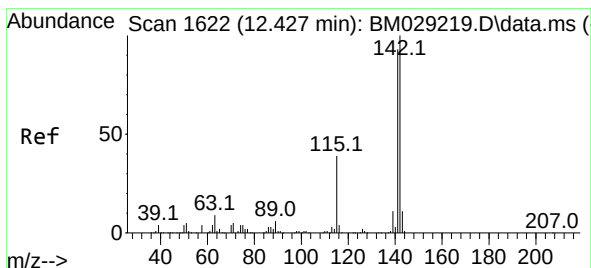
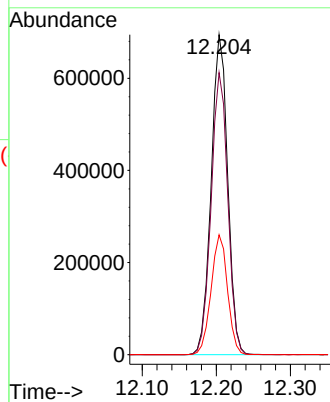
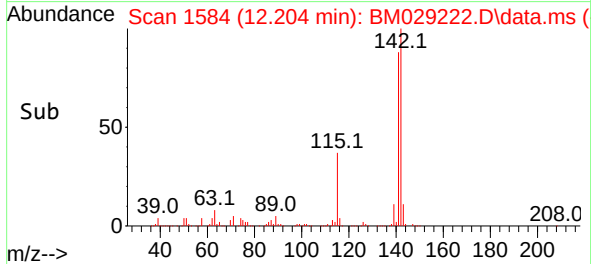
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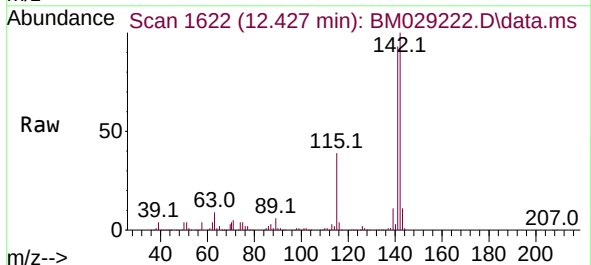
#37
2-Methylnaphthalene
Concen: 82.63 ng
RT: 12.204 min Scan# 1584
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



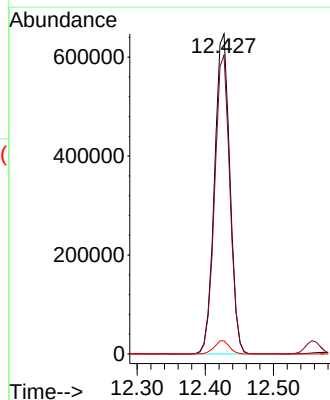
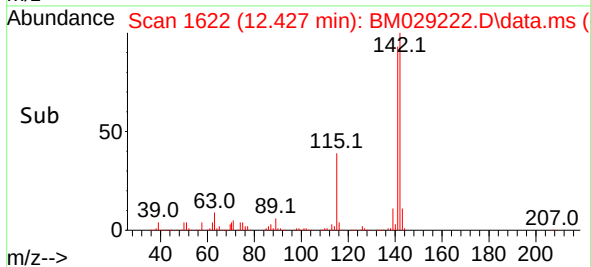
Tgt Ion:142 Resp: 1074951
Ion Ratio Lower Upper
142 100
141 88.1 72.0 108.0
115 37.4 29.8 44.6



#38
1-Methylnaphthalene
Concen: 82.31 ng
RT: 12.427 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



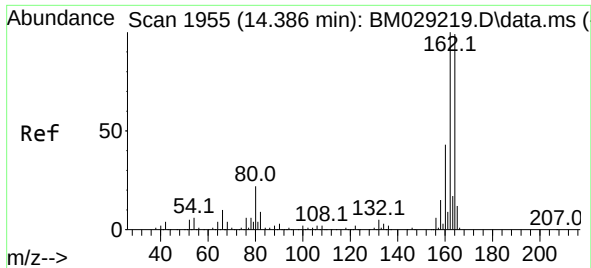
Tgt Ion:142 Resp: 1015064
Ion Ratio Lower Upper
142 100
141 93.4 73.5 110.3
116 4.1 3.2 4.8



Instrument :
BNA_M
ClientSampleId :
SSTDICC080

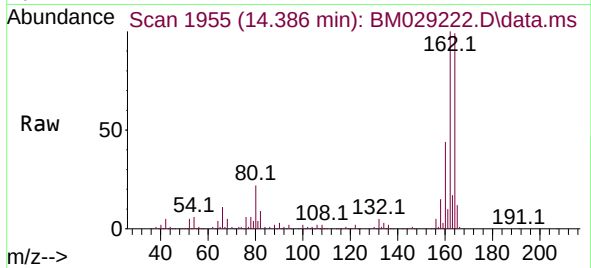
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.386 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

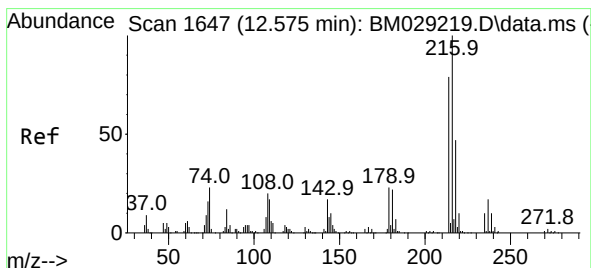
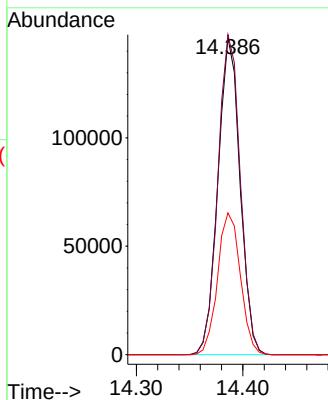
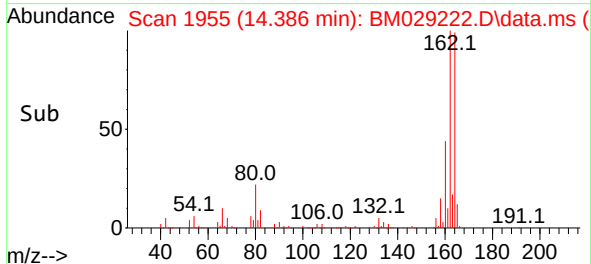
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



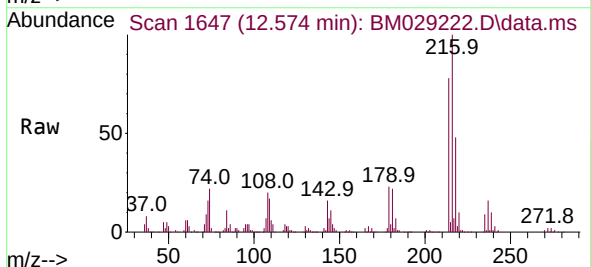
Tgt Ion:164 Resp: 210639
Ion Ratio Lower Upper
164 100
162 101.0 84.4 126.6
160 44.7 36.6 54.8

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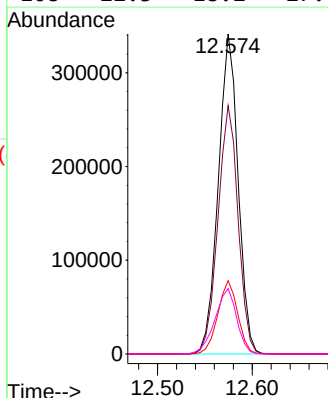
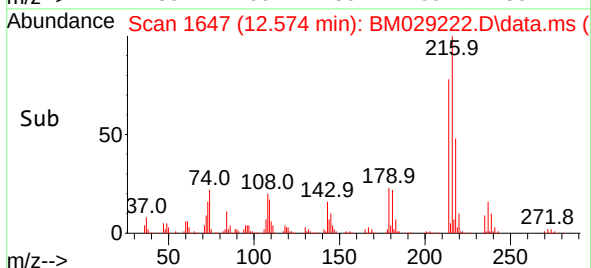
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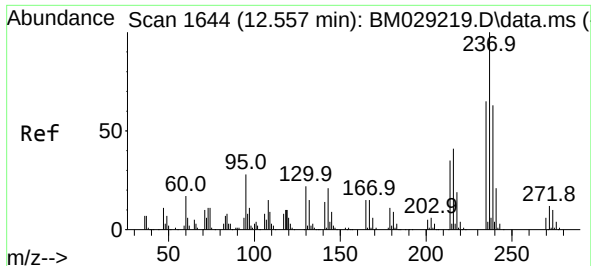


#40
1,2,4,5-Tetrachlorobenzene
Concen: 84.64 ng
RT: 12.574 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:216 Resp: 497059
Ion Ratio Lower Upper
216 100
214 78.7 62.3 93.5
179 22.9 18.6 27.8
108 22.3 18.2 27.4





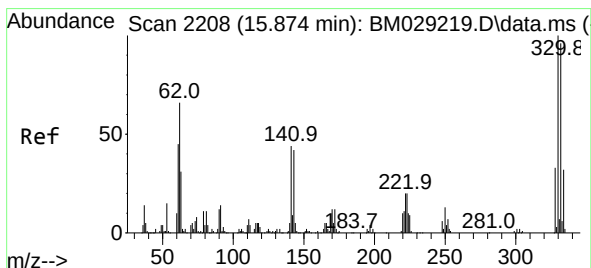
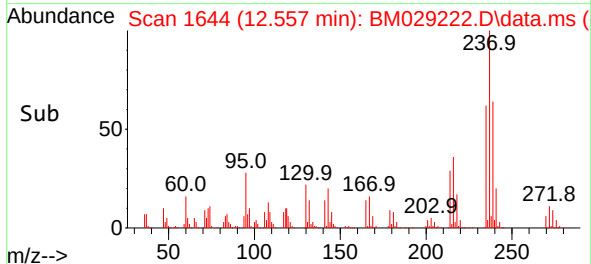
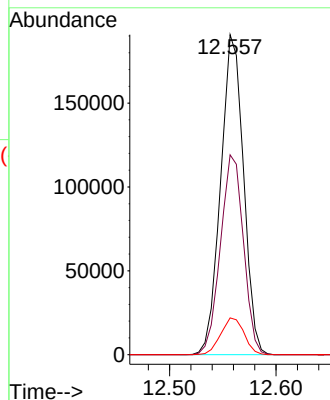
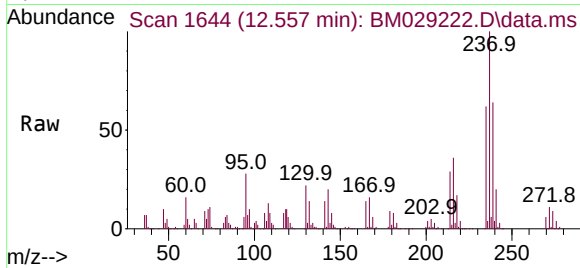
#41
Hexachlorocyclopentadiene
Concen: 87.09 ng
RT: 12.557 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion: 237 Resp: 284052
Ion Ratio Lower Upper
237 100
235 62.4 41.8 81.8
272 11.5 0.0 31.1

Instrument :
BNA_M
ClientSampled :
SSTDIC080

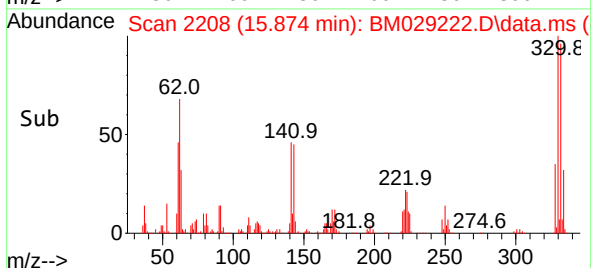
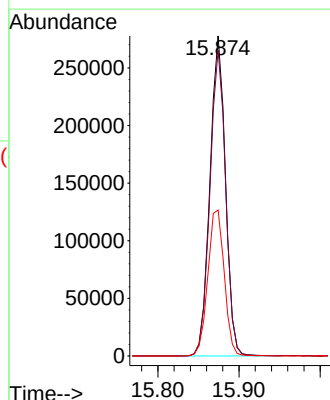
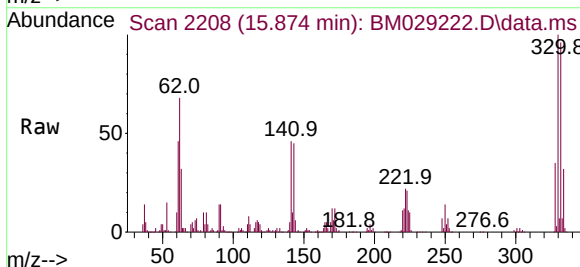
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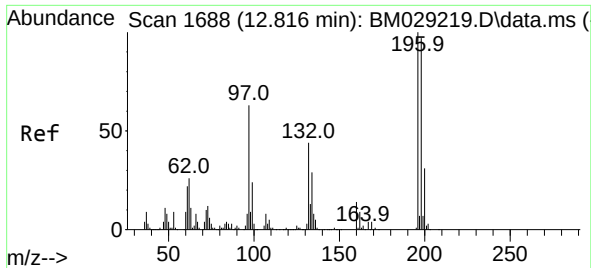
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#42
2,4,6-Tribromophenol
Concen: 177.41 ng
RT: 15.874 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion: 330 Resp: 368128
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 48.5 39.2 58.8





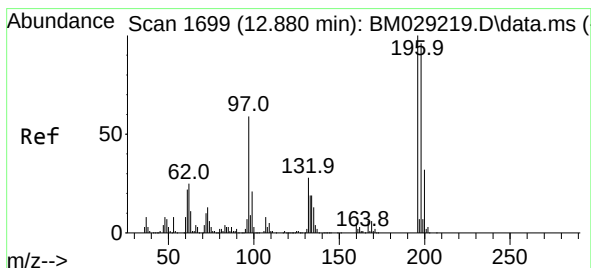
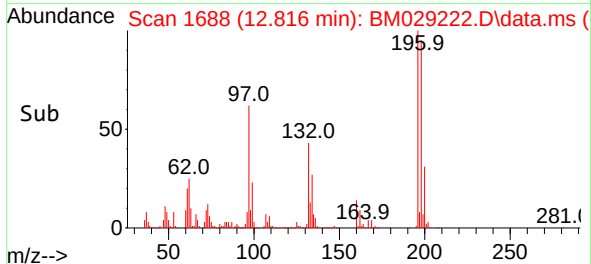
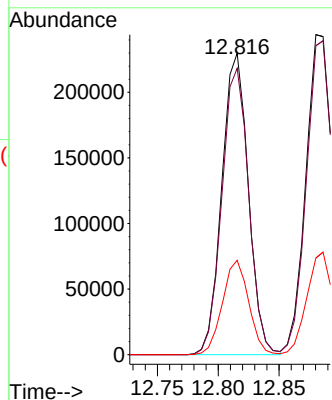
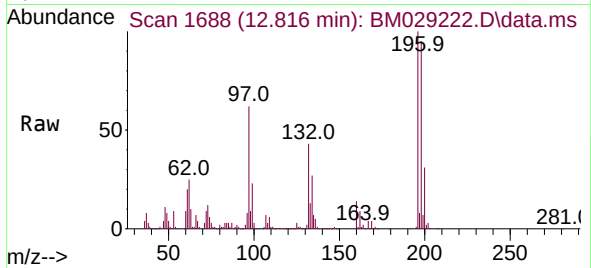
#43
2,4,6-Trichlorophenol
Concen: 91.92 ng
RT: 12.816 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:196 Resp: 348480
Ion Ratio Lower Upper
196 100
198 95.0 75.3 112.9
200 31.3 25.2 37.8

Instrument :
BNA_M
ClientSampled :
SSTDIC080

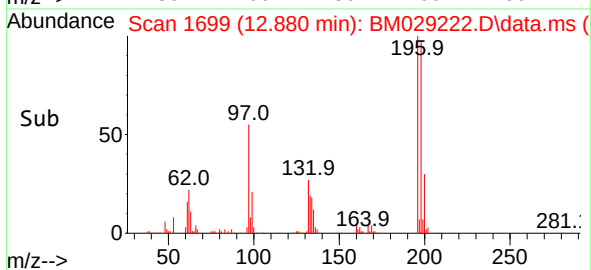
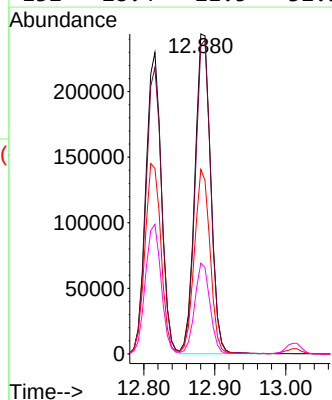
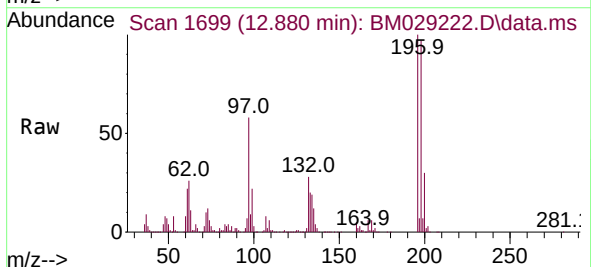
Manual Integrations
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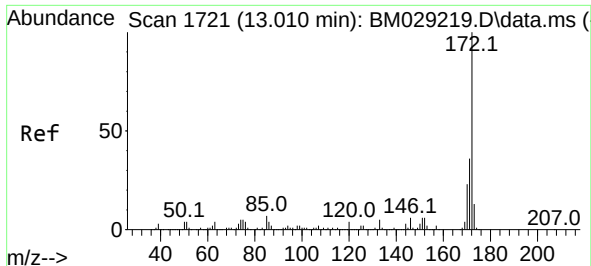
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#44
2,4,5-Trichlorophenol
Concen: 89.51 ng
RT: 12.880 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

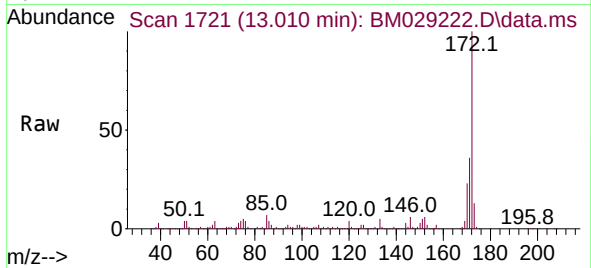
Tgt Ion:196 Resp: 379813
Ion Ratio Lower Upper
196 100
198 96.5 74.6 112.0
97 57.6 46.4 69.6
132 28.4 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 165.83 ng
RT: 13.010 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

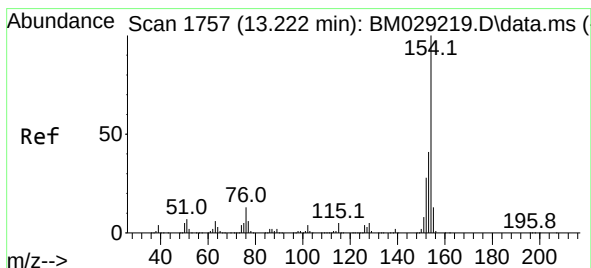
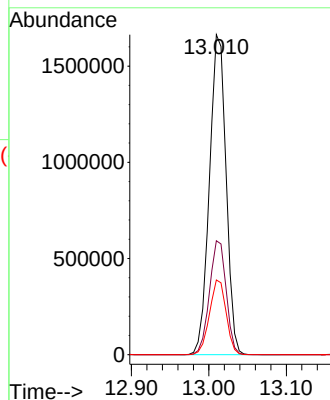
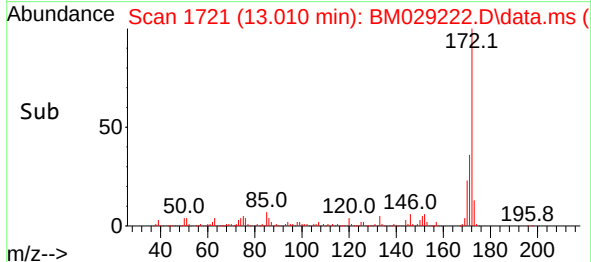
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



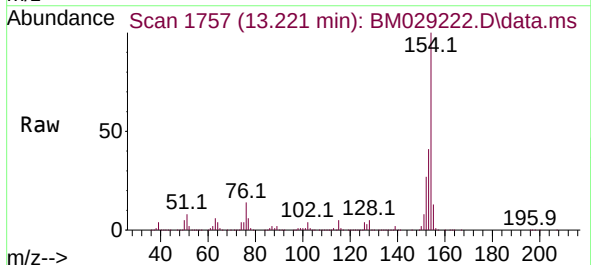
Tgt Ion:172 Resp: 2479717
Ion Ratio Lower Upper
172 100
171 35.6 28.7 43.1
170 23.4 18.8 28.2

Manual Integrations
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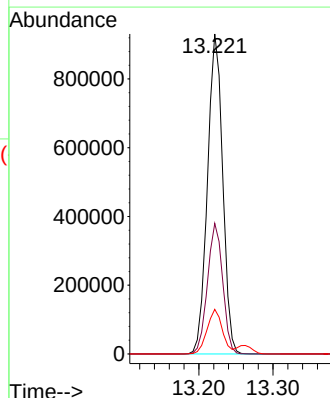
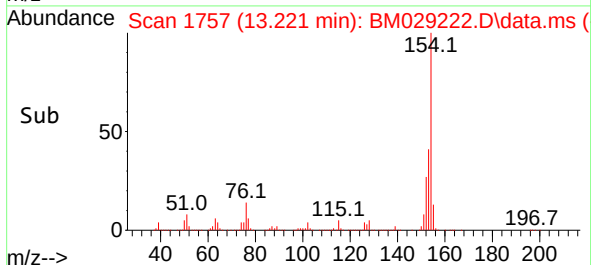
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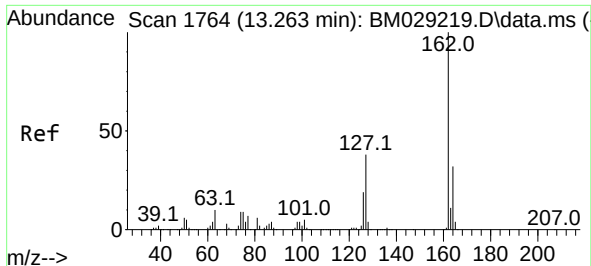


#46
1,1'-Biphenyl
Concen: 82.19 ng
RT: 13.221 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



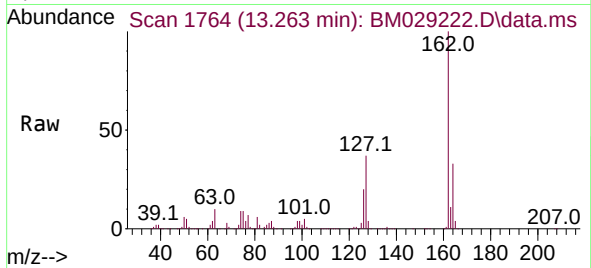
Tgt Ion:154 Resp: 1326490
Ion Ratio Lower Upper
154 100
153 40.8 21.5 61.5
76 14.0 0.0 33.6





#47
2-Chloronaphthalene
Concen: 83.43 ng
RT: 13.263 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

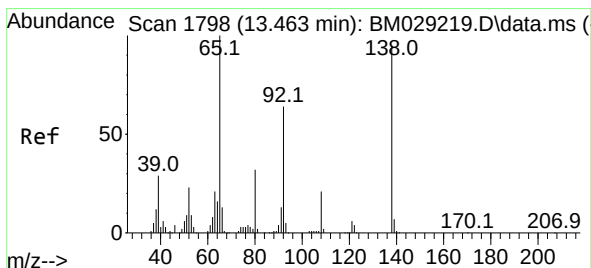
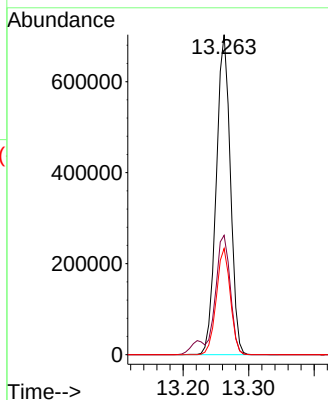
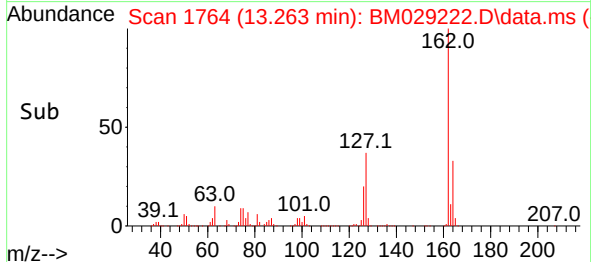
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



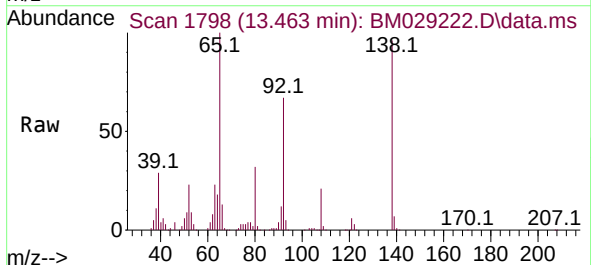
Tgt Ion:162 Resp: 1046008
Ion Ratio Lower Upper
162 100
127 37.3 30.4 45.6
164 33.2 26.3 39.5

Manual Integrations
APPROVED

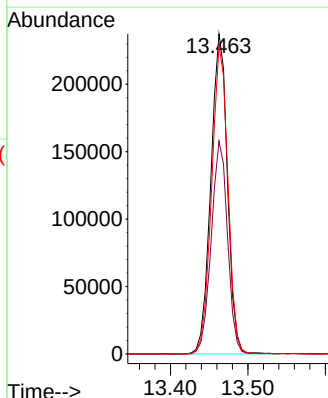
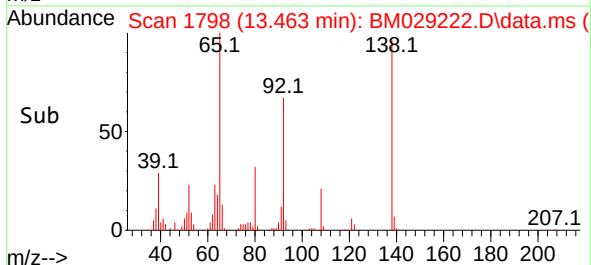
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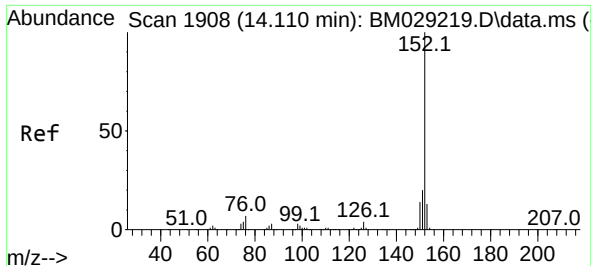


#48
2-Nitroaniline
Concen: 96.37 ng
RT: 13.463 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



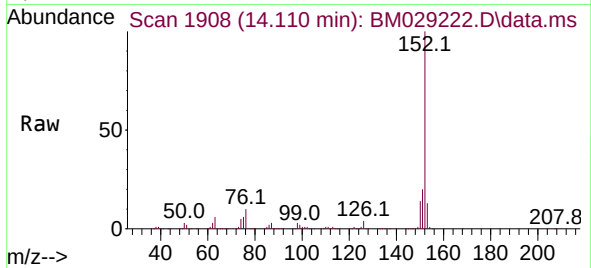
Tgt Ion: 65 Resp: 351800
Ion Ratio Lower Upper
65 100
92 66.5 52.4 78.6
138 96.3 75.0 112.6





#49
Acenaphthylene
Concen: 85.95 ng
RT: 14.110 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

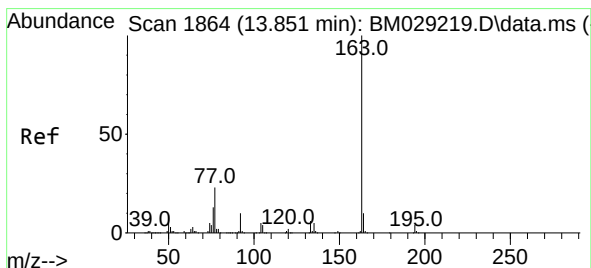
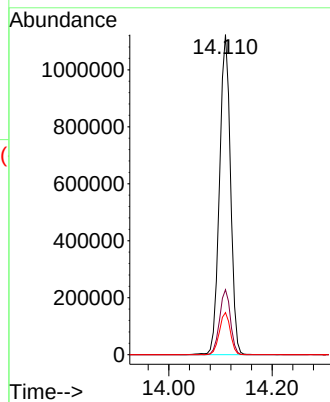
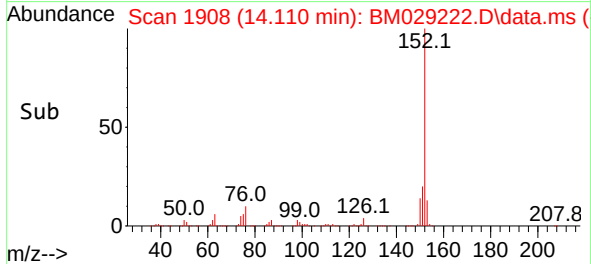
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



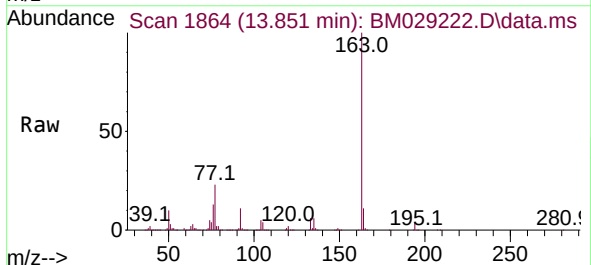
Tgt Ion:152 Resp: 1651940
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.1 10.2 15.2

Manual Integrations
APPROVED

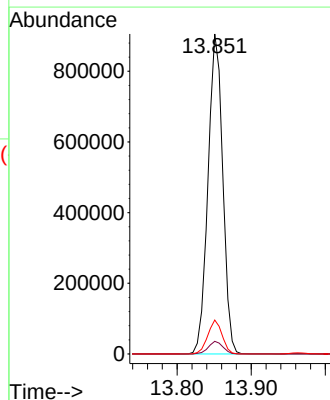
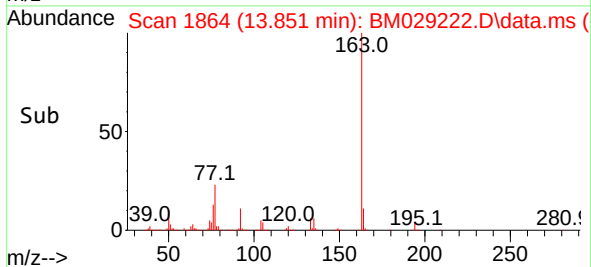
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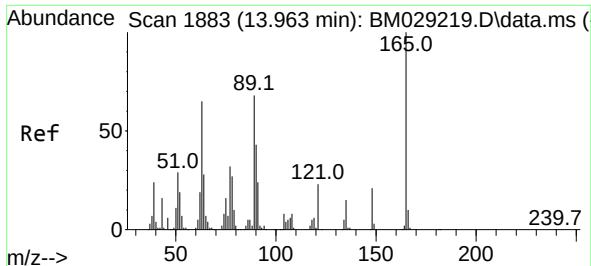


#50
Dimethylphthalate
Concen: 83.38 ng
RT: 13.851 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



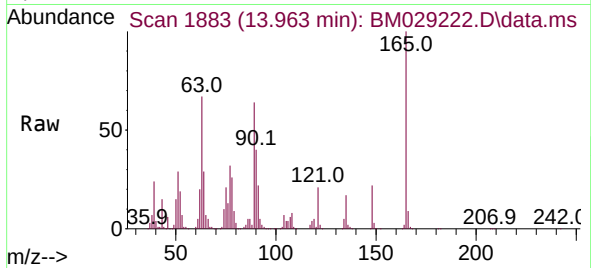
Tgt Ion:163 Resp: 1251815
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.6 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 89.94 ng
RT: 13.963 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

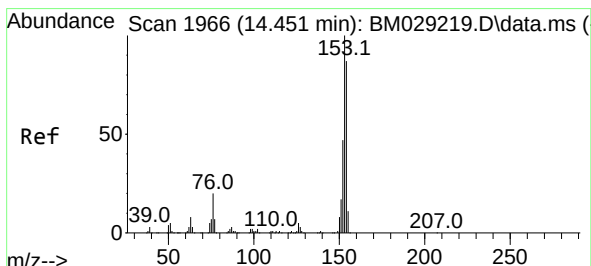
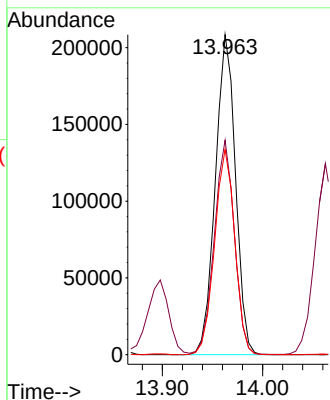
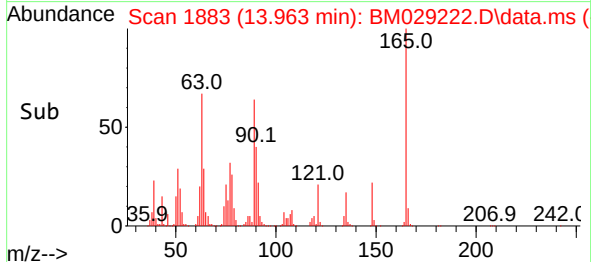
Instrument :
BNA_M
ClientSampled :
SSTDIC080



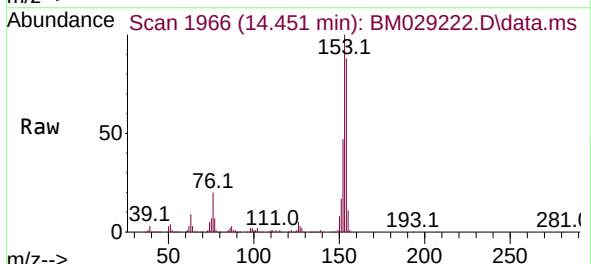
Tgt Ion:165 Resp: 290419
Ion Ratio Lower Upper
165 100
63 67.0 51.4 77.2
89 64.1 51.4 77.2

Manual Integrations
APPROVED

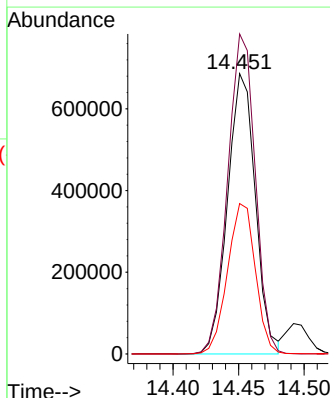
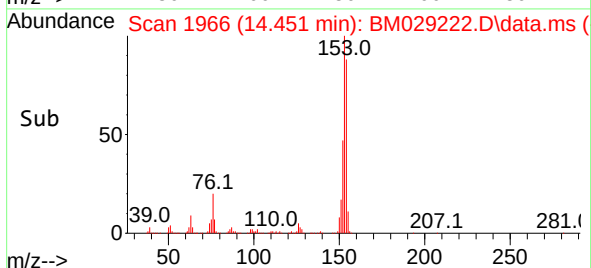
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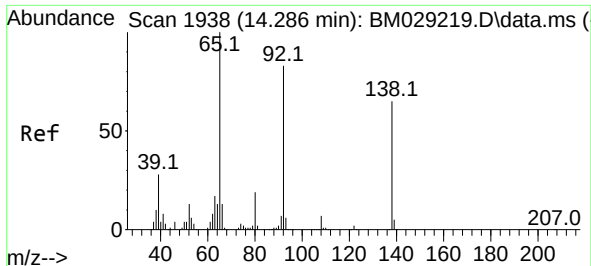


#52
Acenaphthene
Concen: 82.58 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



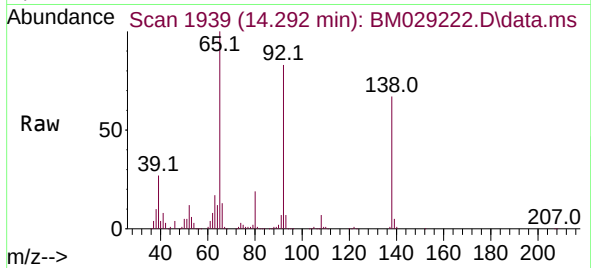
Tgt Ion:154 Resp: 1016504
Ion Ratio Lower Upper
154 100
153 114.2 90.5 135.7
152 53.7 43.4 65.2





#53
3-Nitroaniline
Concen: 95.76 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

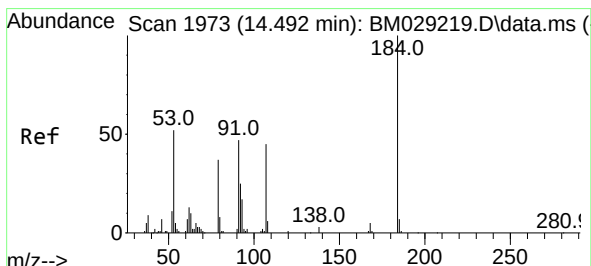
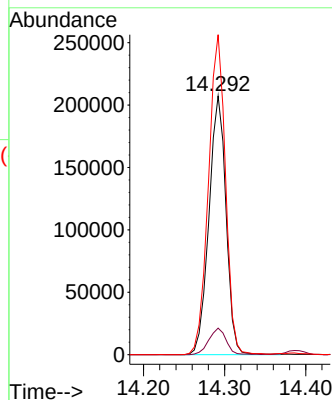
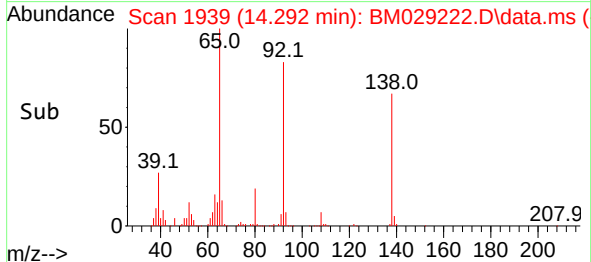
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



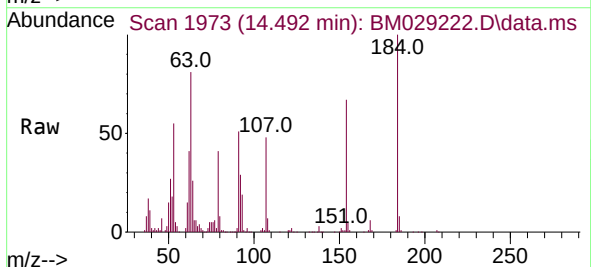
Tgt Ion:138 Resp: 302082
Ion Ratio Lower Upper
138 100
108 10.3 9.0 13.4
92 123.7 101.4 152.0

Manual Integrations
APPROVED

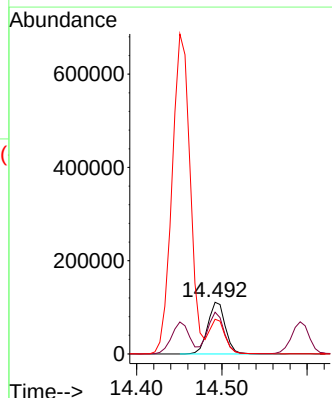
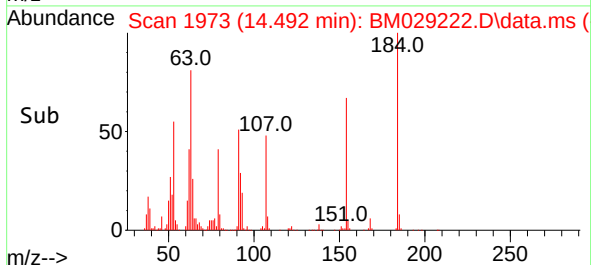
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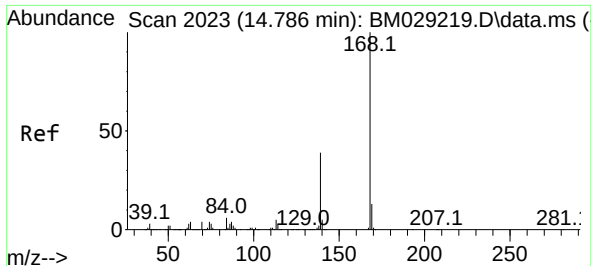


#54
2,4-Dinitrophenol
Concen: 104.01 ng
RT: 14.492 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



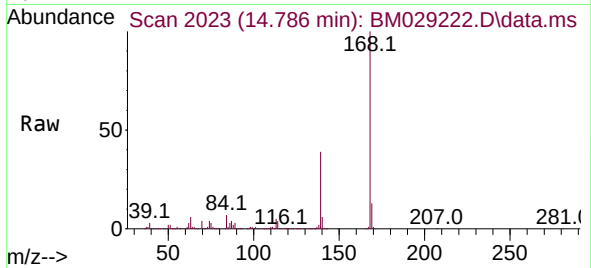
Tgt Ion:184 Resp: 157915
Ion Ratio Lower Upper
184 100
63 80.7 61.9 92.9
154 67.0 52.3 78.5





#55
Dibenzofuran
Concen: 81.77 ng
RT: 14.786 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

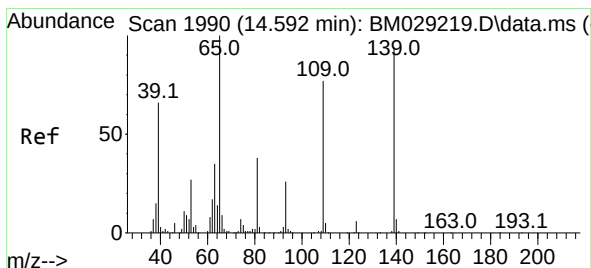
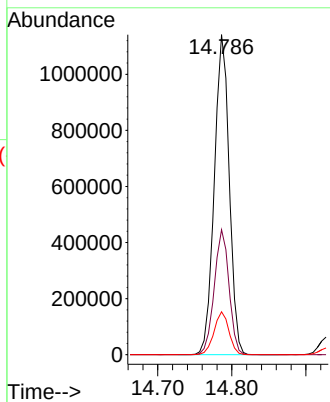
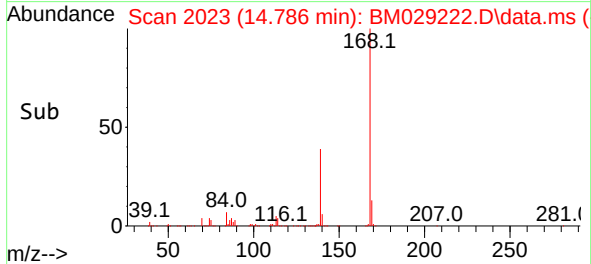
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



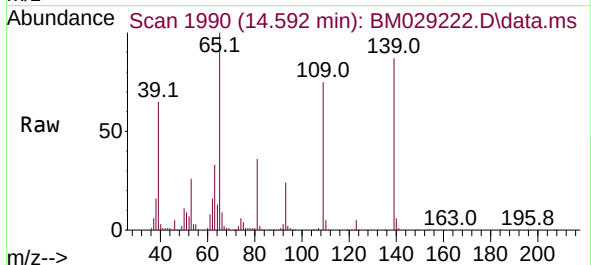
Tgt Ion:168 Resp: 1596824
Ion Ratio Lower Upper
168 100
139 39.0 30.6 46.0
169 13.4 10.2 15.4

Manual Integrations
APPROVED

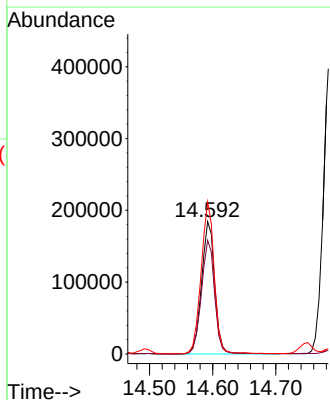
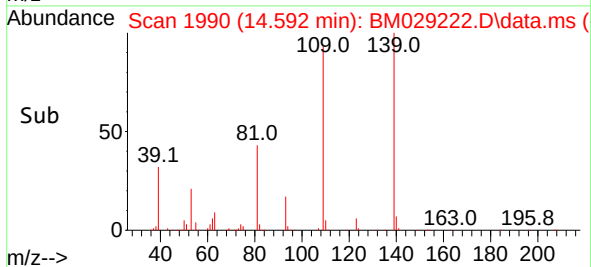
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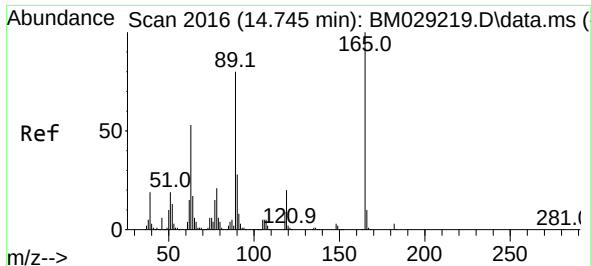


#56
4-Nitrophenol
Concen: 90.37 ng
RT: 14.592 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



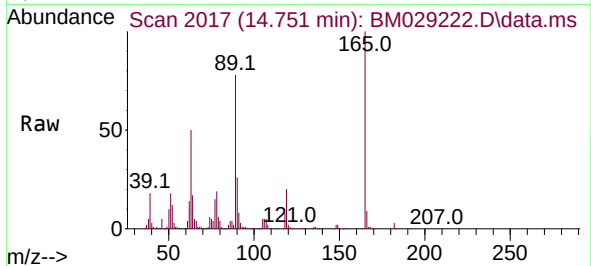
Tgt Ion:139 Resp: 267310
Ion Ratio Lower Upper
139 100
109 85.8 69.5 109.5
65 114.9 98.1 138.1





#57
2,4-Dinitrotoluene
Concen: 98.69 ng
RT: 14.751 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

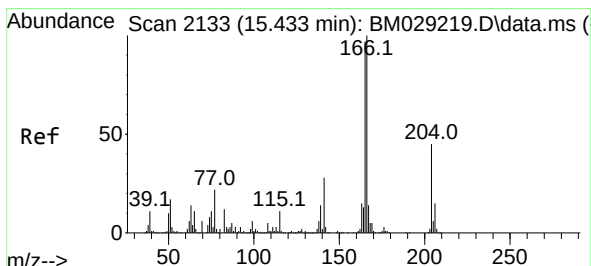
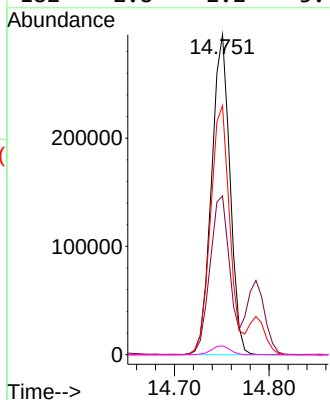
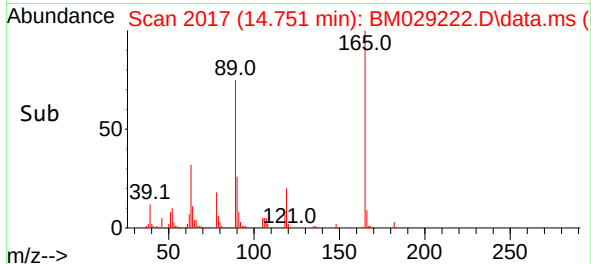
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



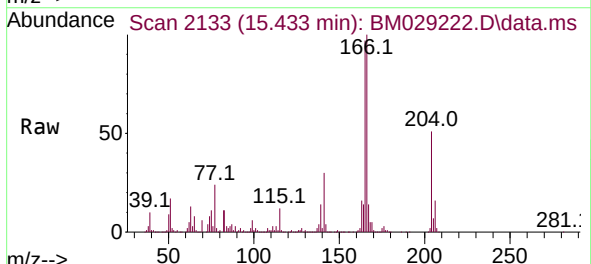
Tgt Ion:165 Resp: 400033
Ion Ratio Lower Upper
165 100
63 49.6 42.2 63.4
89 77.8 65.6 98.4
182 2.8 2.2 3.4

Manual Integrations
APPROVED

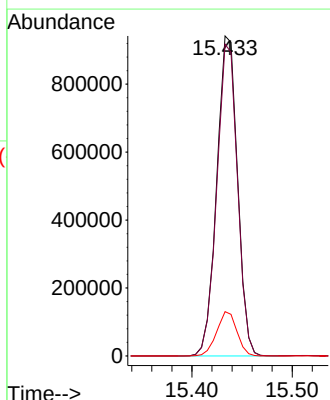
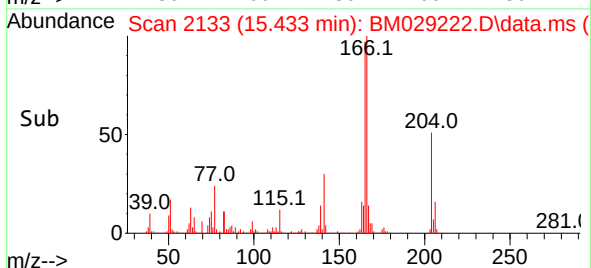
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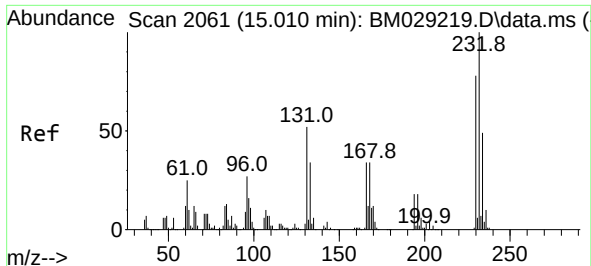


#58
Fluorene
Concen: 85.26 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

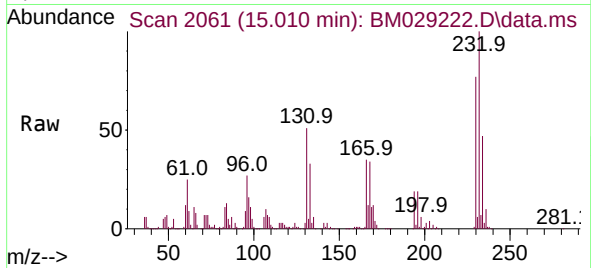


Tgt Ion:166 Resp: 1351807
Ion Ratio Lower Upper
166 100
165 97.4 79.6 119.4
167 13.9 11.0 16.6

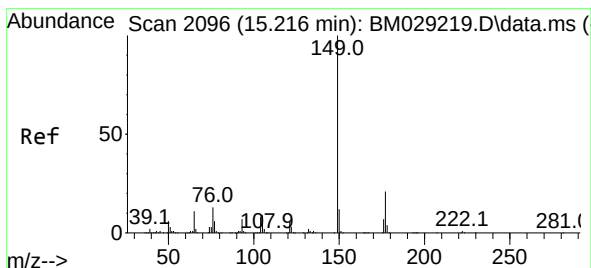
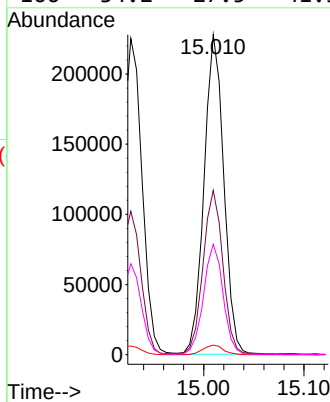
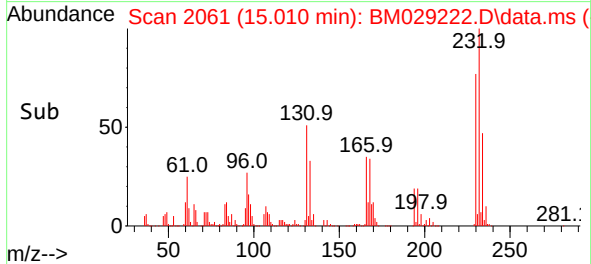




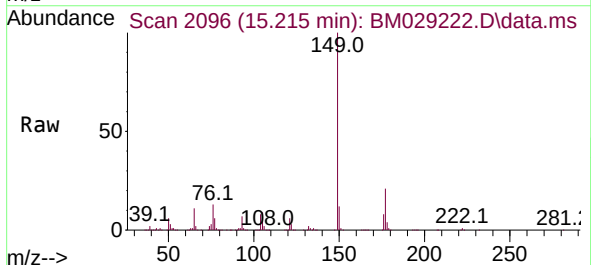
#59
2,3,4,6-Tetrachlorophenol
Concen: 89.09 ng
RT: 15.010 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



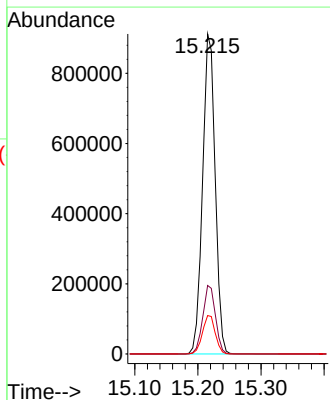
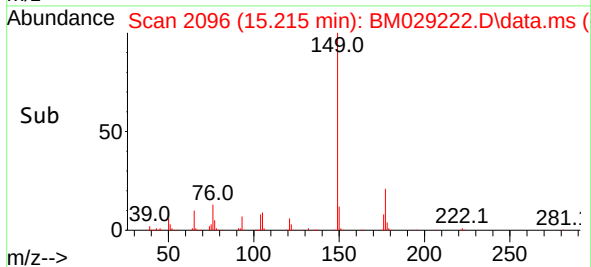
Tgt Ion:232 Resp: 312004
Ion Ratio Lower Upper
232 100
131 52.4 41.1 61.7
130 3.1 2.6 3.8
166 34.2 27.5 41.3



#60
Diethylphthalate
Concen: 84.26 ng
RT: 15.215 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



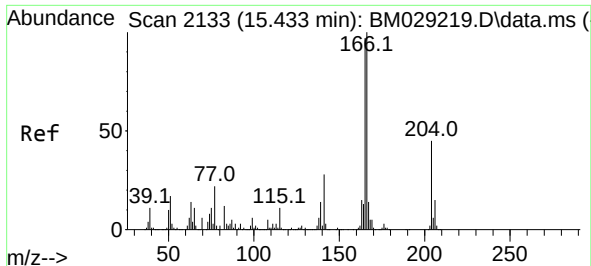
Tgt Ion:149 Resp: 1258740
Ion Ratio Lower Upper
149 100
177 21.4 17.3 25.9
150 12.0 9.8 14.6



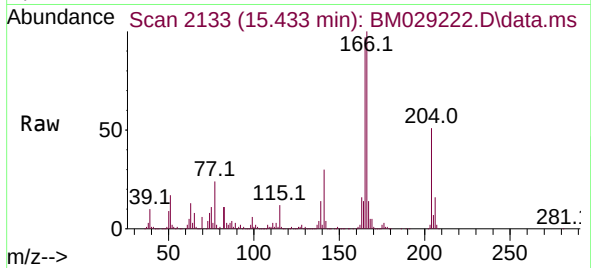
Instrument :
BNA_M
ClientSampled :
SSTDIC080

Manual Integrations
APPROVED

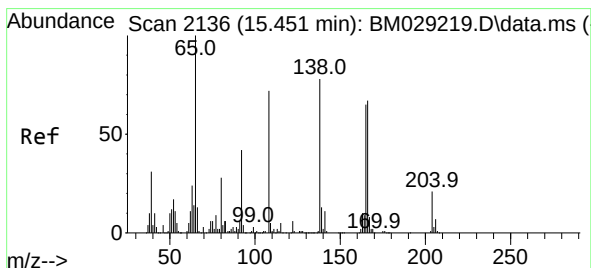
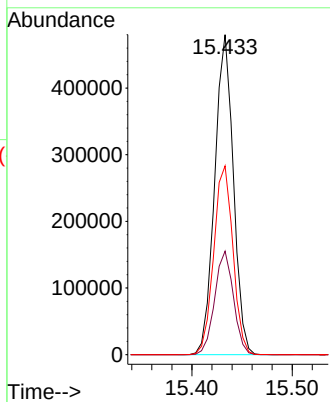
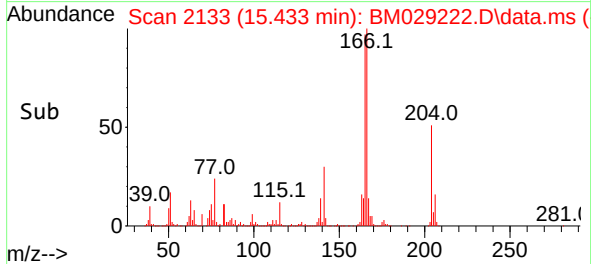
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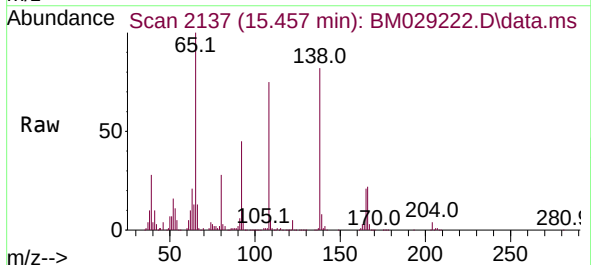
#61
4-Chlorophenyl-phenylether
Concen: 83.85 ng
RT: 15.433 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



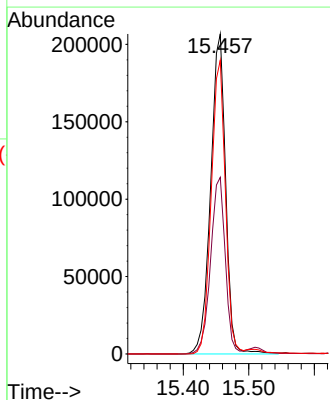
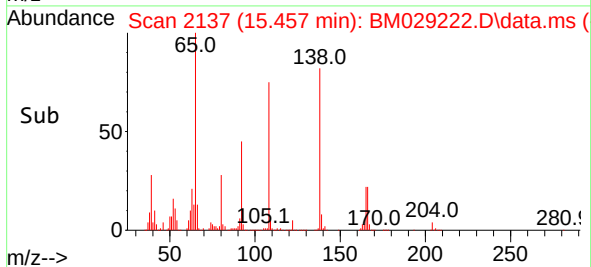
Tgt Ion:204 Resp: 618978
Ion Ratio Lower Upper
204 100
206 32.4 26.7 40.1
141 59.0 48.4 72.6



#62
4-Nitroaniline
Concen: 96.95 ng
RT: 15.457 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



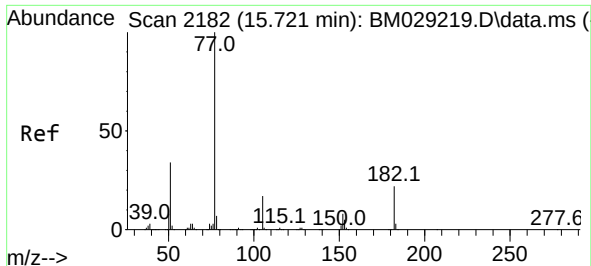
Tgt Ion:138 Resp: 327774
Ion Ratio Lower Upper
138 100
92 55.2 38.2 78.2
108 91.8 71.7 111.7



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

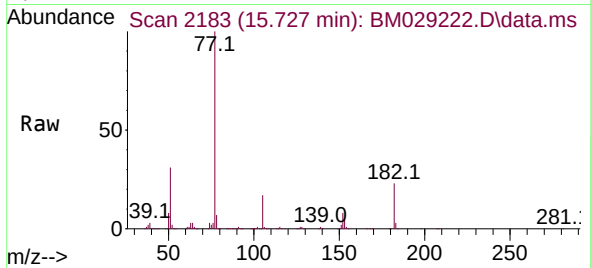
Manual Integrations
APPROVED

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#63
Azobenzene
Concen: 85.01 ng
RT: 15.727 min Scan# 2183
Delta R.T. 0.006 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

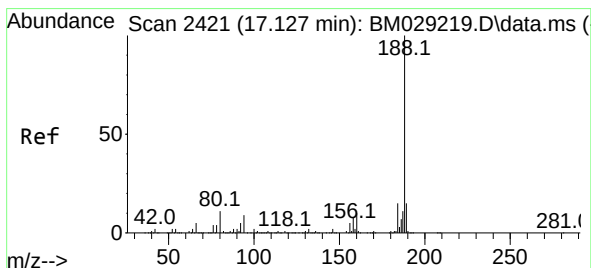
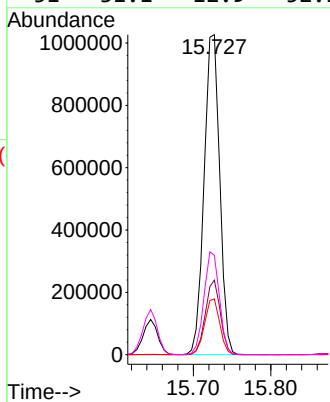
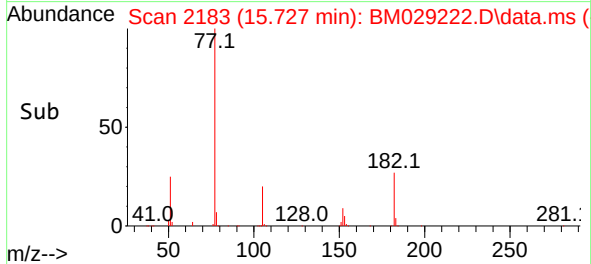
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



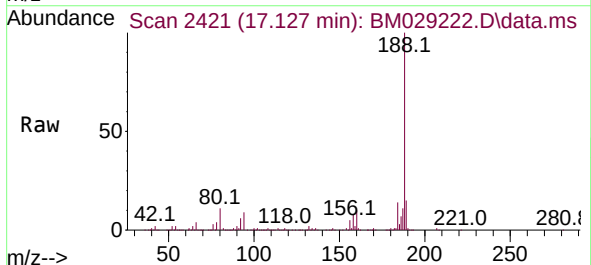
Tgt Ion: 77 Resp: 1436092
Ion Ratio Lower Upper
77 100
182 23.3 2.3 42.3
105 17.5 0.0 36.4
51 31.1 12.9 52.9

Manual Integrations
APPROVED

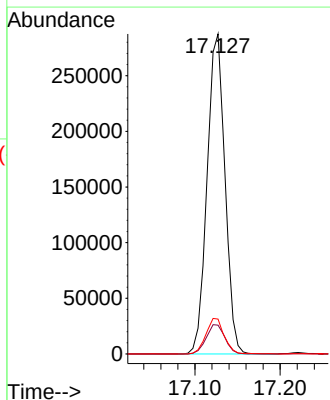
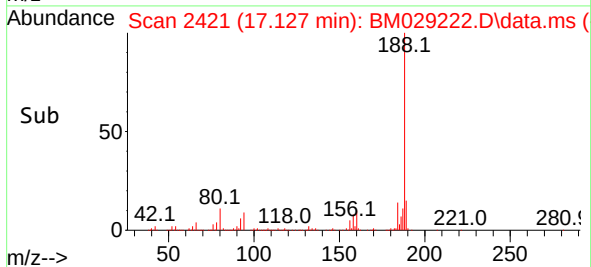
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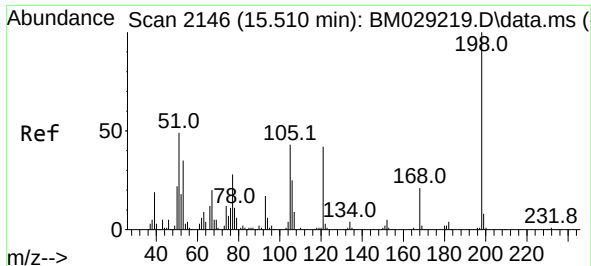


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.127 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion: 188 Resp: 418662
Ion Ratio Lower Upper
188 100
94 9.0 8.1 12.1
80 10.9 9.2 13.8





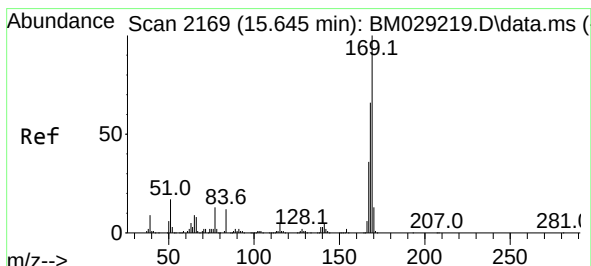
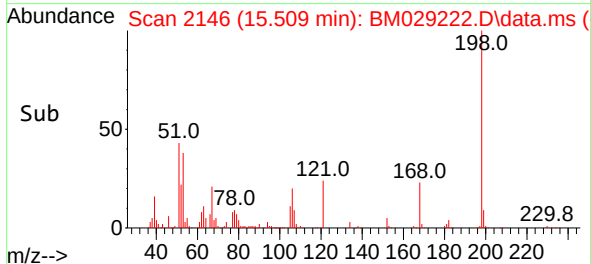
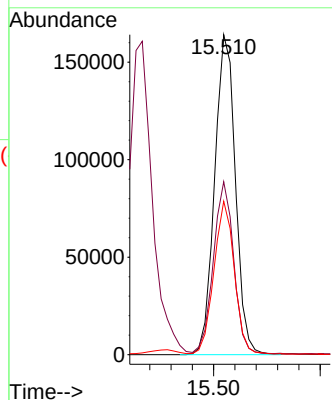
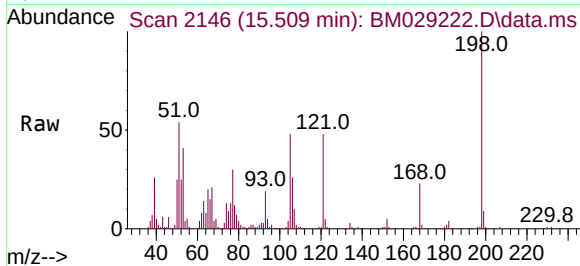
#65
4,6-Dinitro-2-methylphenol
Concen: 101.53 ng
RT: 15.509 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Instrument :
BNA_M
ClientSampled :
SSTDIC080

Tgt Ion:198 Resp: 222044
Ion Ratio Lower Upper
198 100
51 54.0 35.1 75.1
105 48.0 29.4 69.4

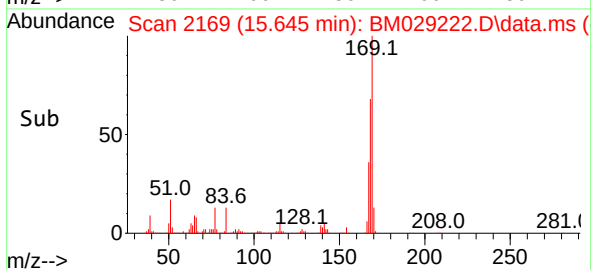
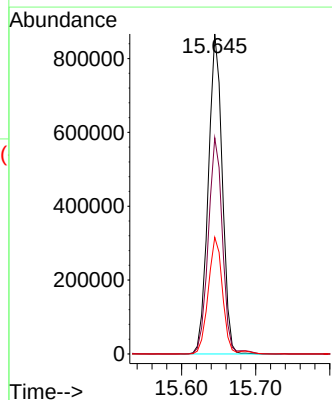
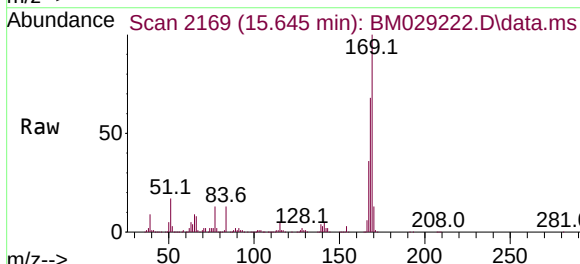
Manual Integrations
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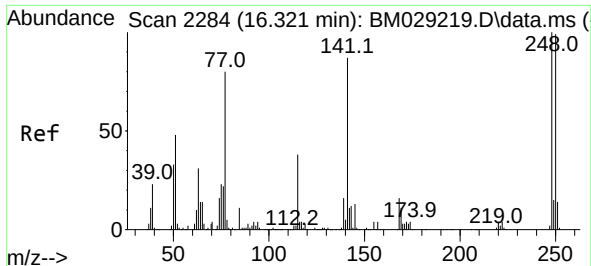
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#66
n-Nitrosodiphenylamine
Concen: 85.00 ng
RT: 15.645 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

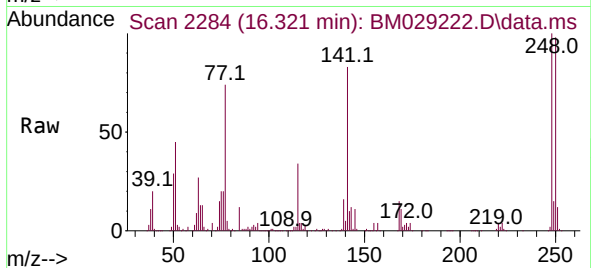
Tgt Ion:169 Resp: 1133250
Ion Ratio Lower Upper
169 100
168 67.5 54.6 81.8
167 36.4 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 83.24 ng
RT: 16.321 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

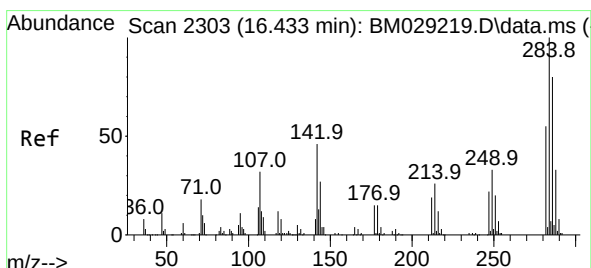
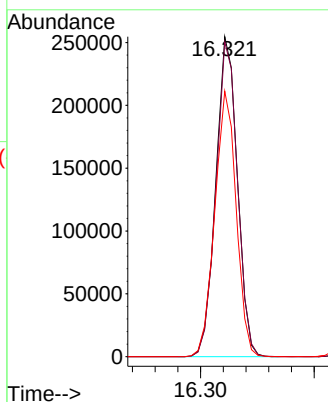
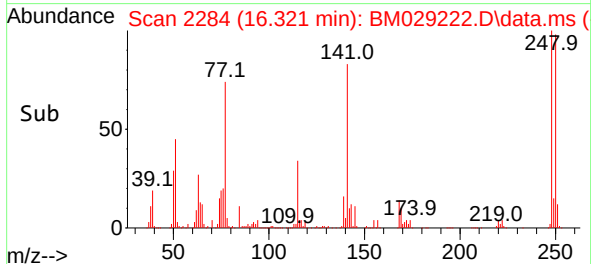
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



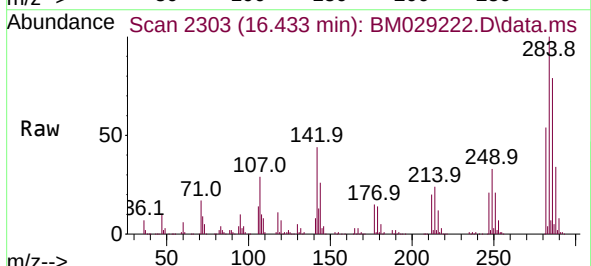
Tgt Ion:248 Resp: 335107
Ion Ratio Lower Upper
248 100
250 98.3 78.4 117.6
141 83.0 67.1 100.7

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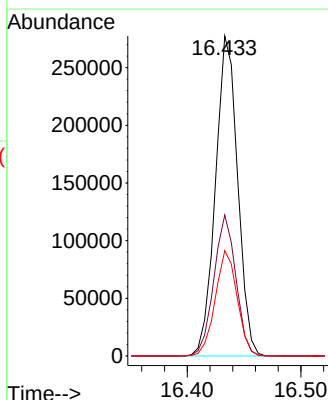
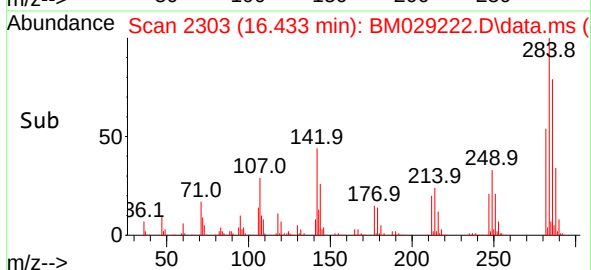
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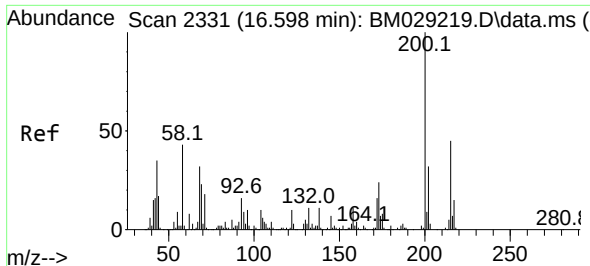


#68
Hexachlorobenzene
Concen: 82.85 ng
RT: 16.433 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:284 Resp: 376918
Ion Ratio Lower Upper
284 100
142 44.1 33.4 50.2
249 32.9 25.9 38.9





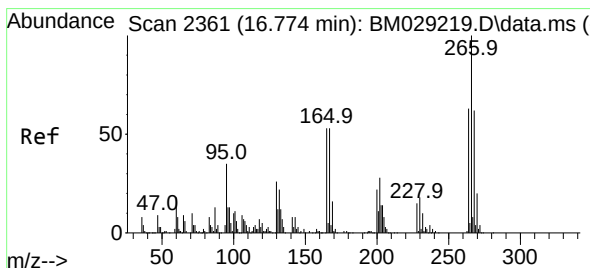
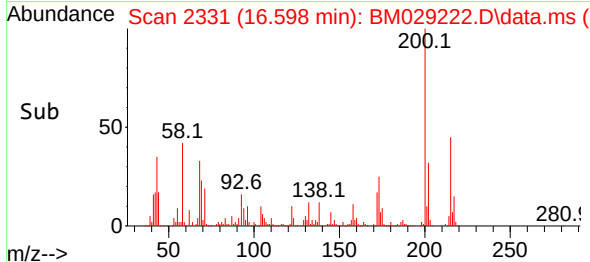
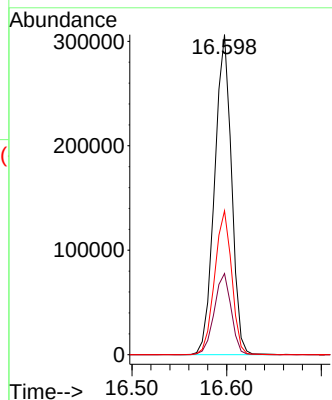
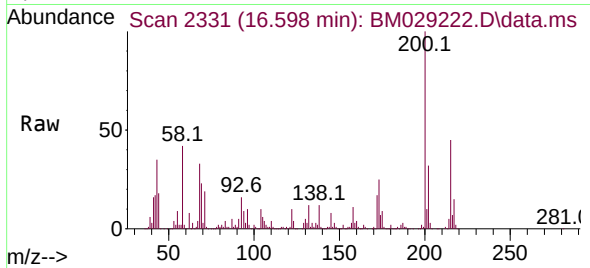
#69
Atrazine
Concen: 88.58 ng
RT: 16.598 min Scan# 2331
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.3	6.1	46.1
215	44.9	23.8	63.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

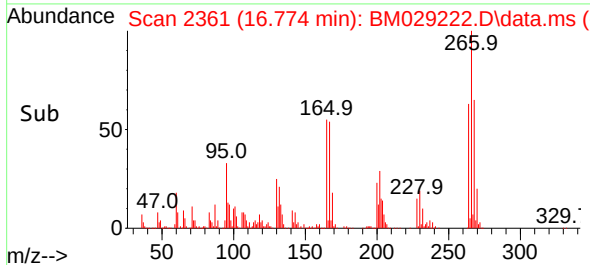
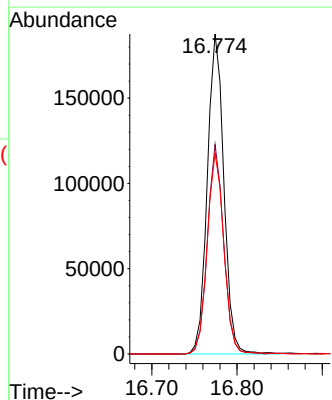
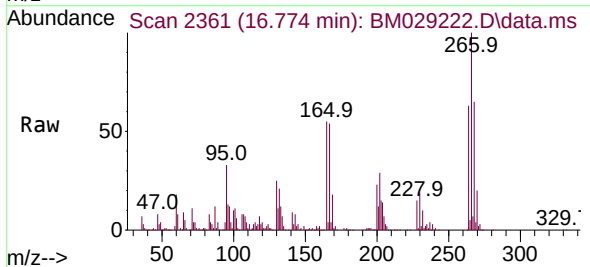
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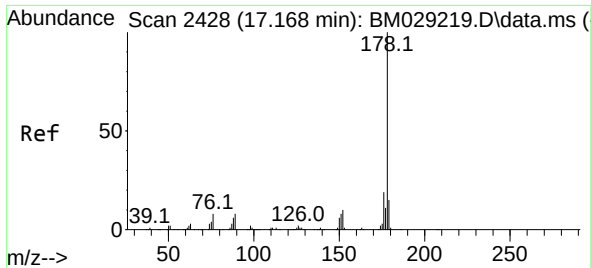
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#70
Pentachlorophenol
Concen: 91.31 ng
RT: 16.774 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.5	52.2	78.2
264	62.8	50.9	76.3





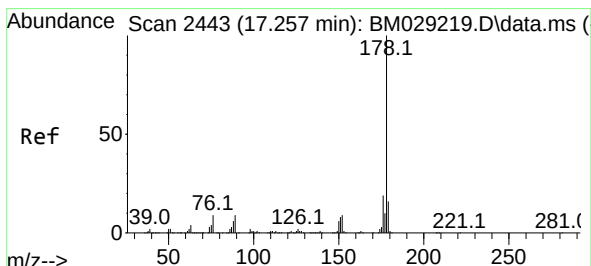
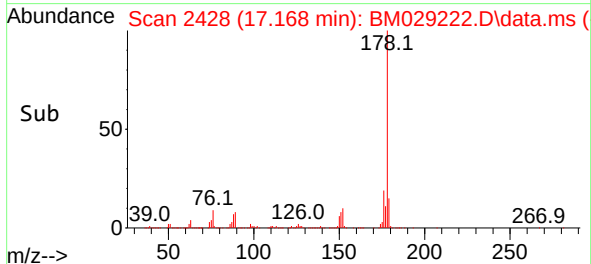
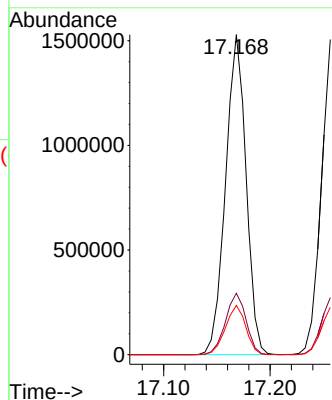
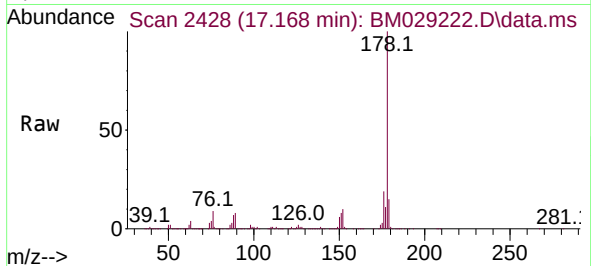
#71
Phenanthrene
Concen: 84.03 ng
RT: 17.168 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:178 Resp: 2043636
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.4 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

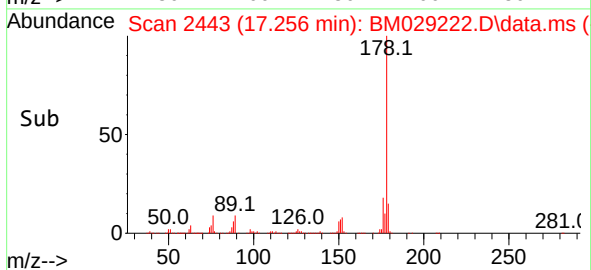
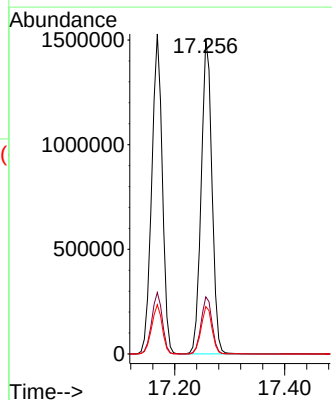
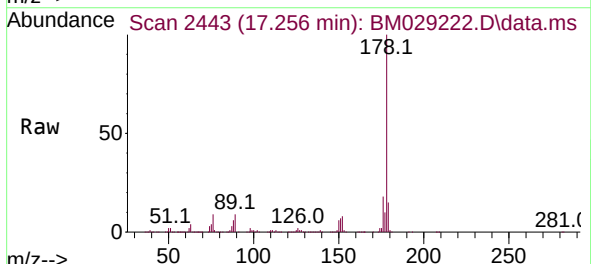
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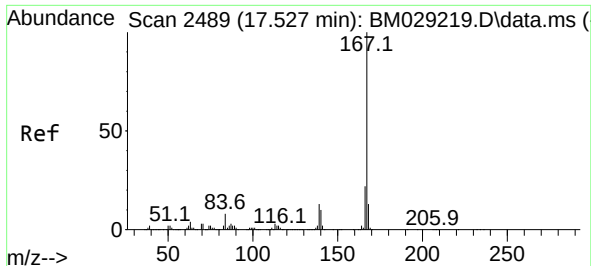
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3/26/2021 1:31:24 PM



#72
Anthracene
Concen: 86.93 ng
RT: 17.256 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:178 Resp: 2043633
Ion Ratio Lower Upper
178 100
176 18.1 14.9 22.3
179 15.1 12.1 18.1





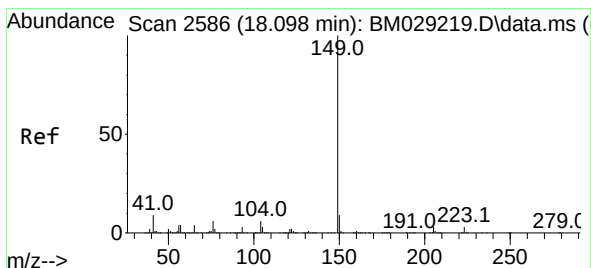
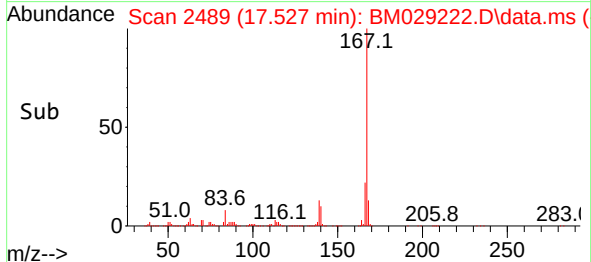
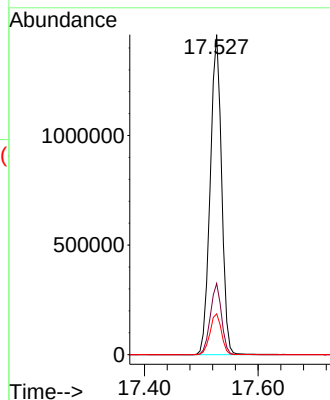
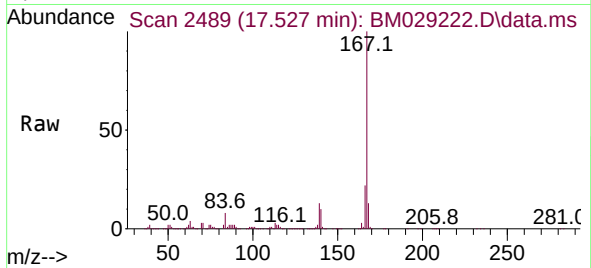
#73
Carbazole
Concen: 87.01 ng
RT: 17.527 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:167 Resp: 2019744
Ion Ratio Lower Upper
167 100
166 22.3 17.5 26.3
139 12.7 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

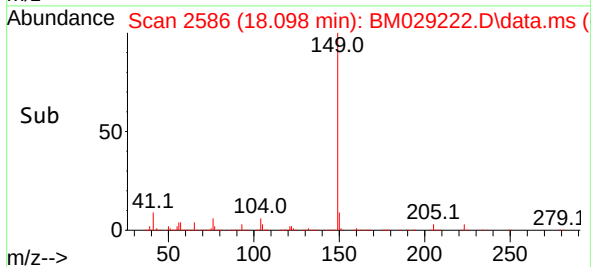
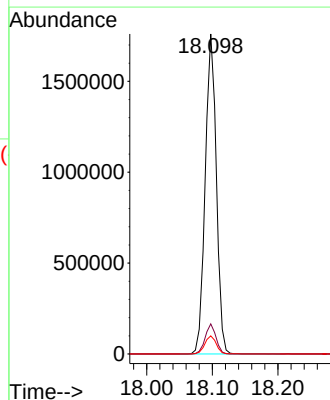
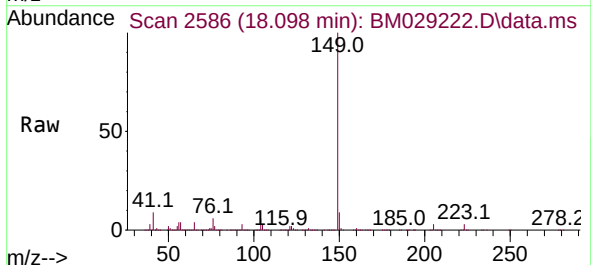
Manual Integrations
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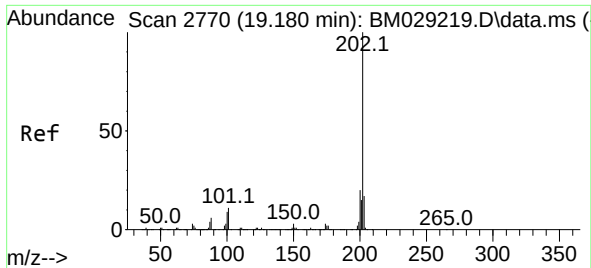
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#74
Di-n-butylphthalate
Concen: 92.06 ng
RT: 18.098 min Scan# 2586
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

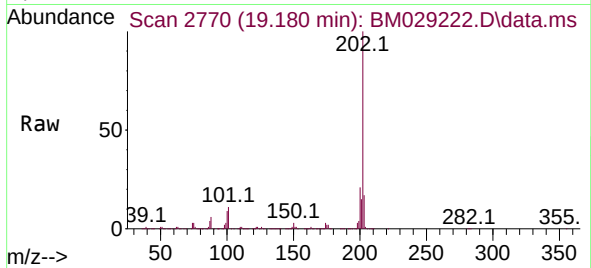
Tgt Ion:149 Resp: 2078945
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.6 4.6 6.8





#75
Fluoranthene
Concen: 87.05 ng
RT: 19.180 min Scan# 2770
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

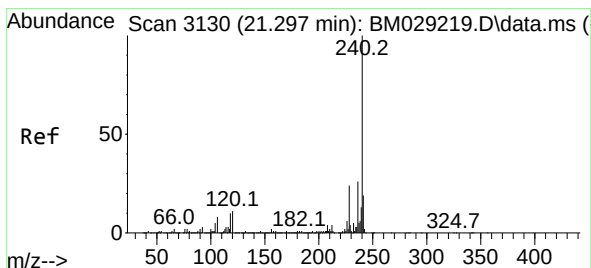
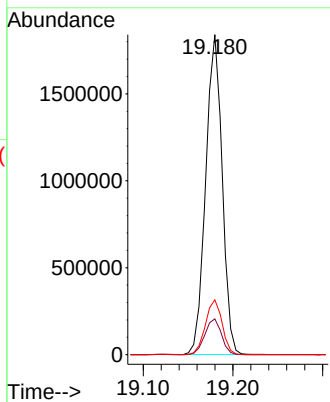
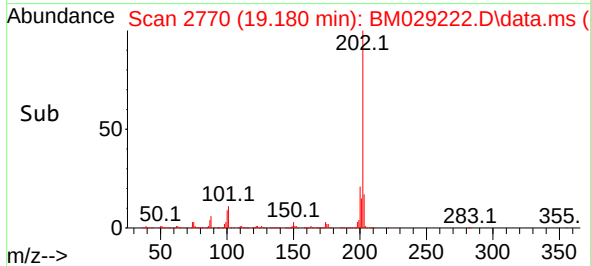
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



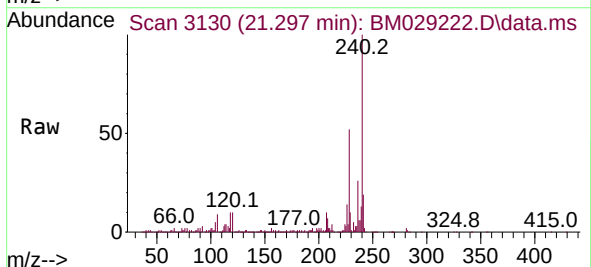
Tgt Ion:202 Resp: 2348005
Ion Ratio Lower Upper
202 100
101 11.2 0.0 31.5
203 17.1 0.0 37.7

Manual Integrations
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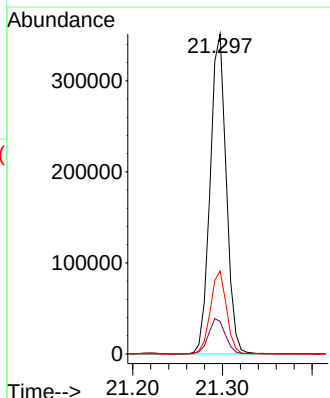
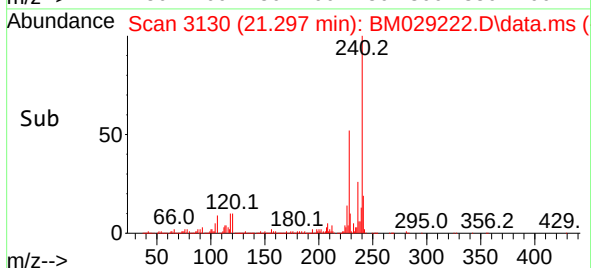
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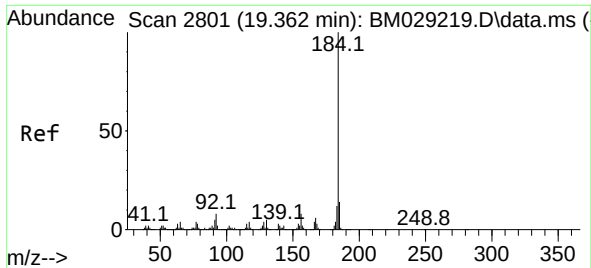


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.297 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:240 Resp: 438466
Ion Ratio Lower Upper
240 100
120 10.1 9.0 13.6
236 25.9 20.3 30.5





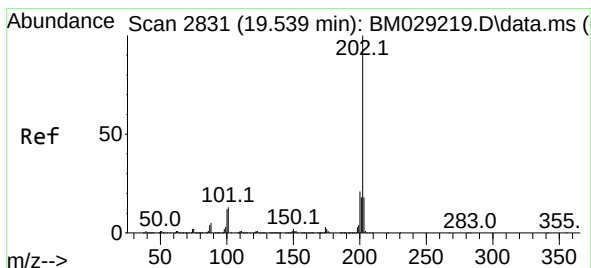
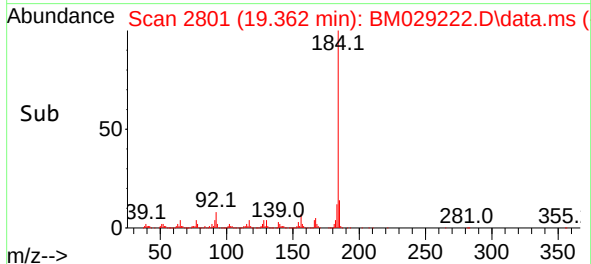
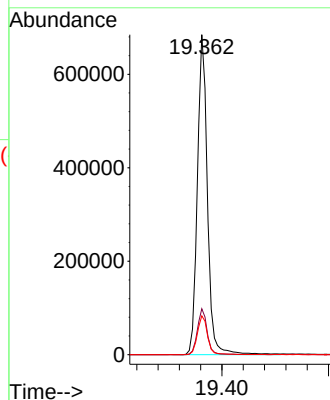
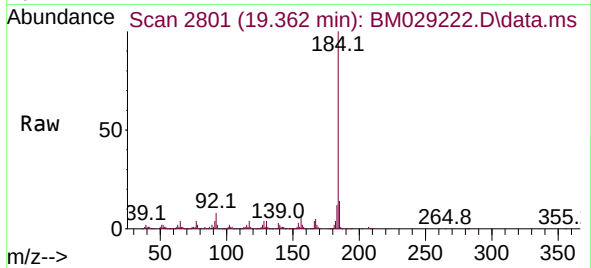
#77
Benzidine
Concen: 64.47 ng
RT: 19.362 min Scan# 2801
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:184 Resp: 899373
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 12.1 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

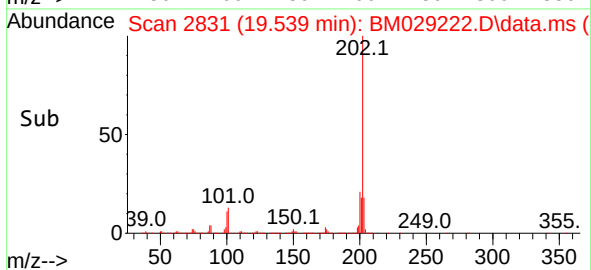
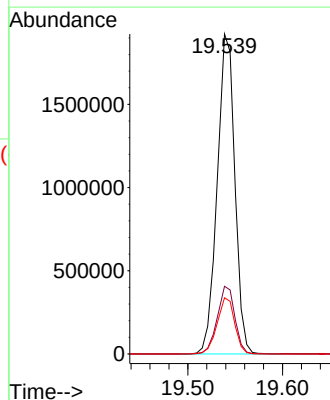
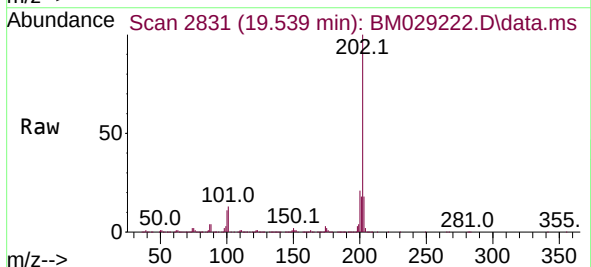
Manual Integrations
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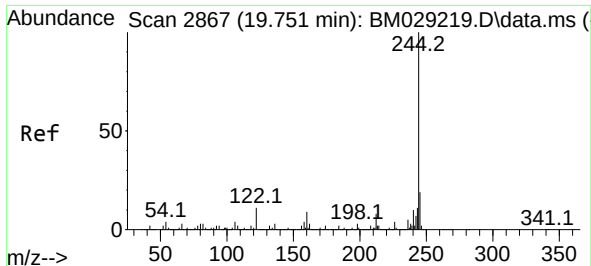
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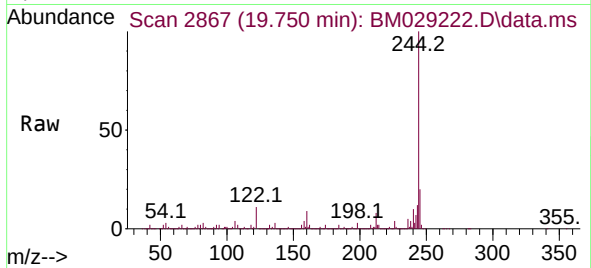
#78
Pyrene
Concen: 85.50 ng
RT: 19.539 min Scan# 2831
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:202 Resp: 2490682
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 17.6 14.1 21.1



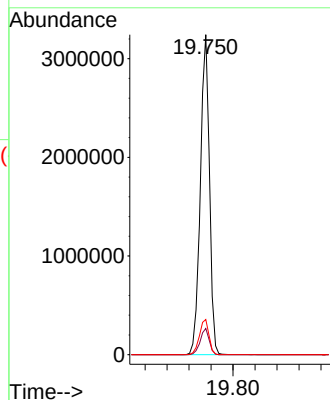
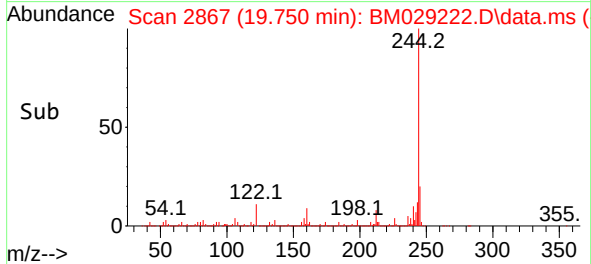


#79
 Terphenyl-d14
 Concen: 169.31 ng
 RT: 19.750 min Scan# 2867
 Delta R.T. -0.000 min
 Lab File: BM029222.D
 Acq: 25 Mar 2021 14:46



Tgt Ion:244 Resp: 3737913

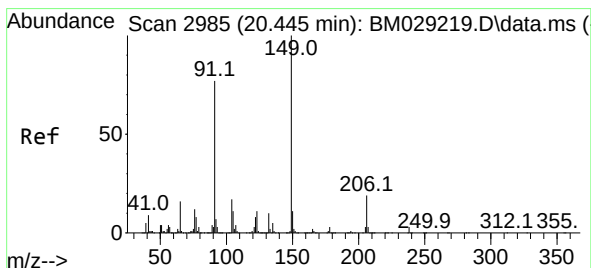
Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	11.0	9.2	13.8



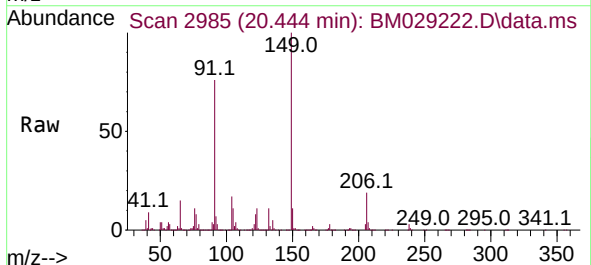
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

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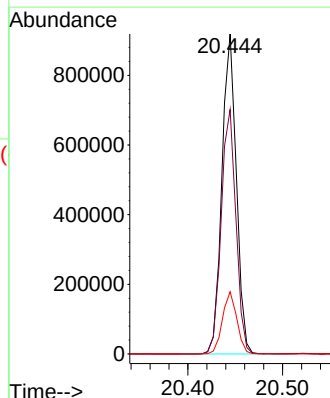
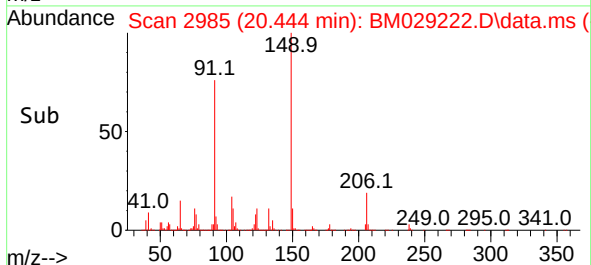


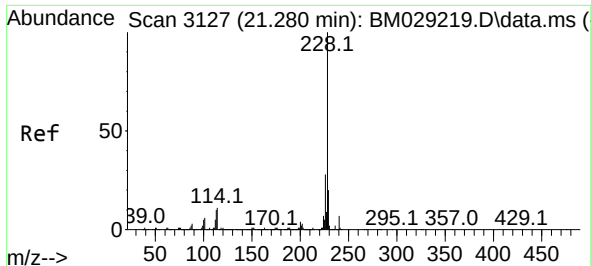
#80
 Butylbenzylphthalate
 Concen: 103.15 ng
 RT: 20.444 min Scan# 2985
 Delta R.T. -0.000 min
 Lab File: BM029222.D
 Acq: 25 Mar 2021 14:46



Tgt Ion:149 Resp: 974860

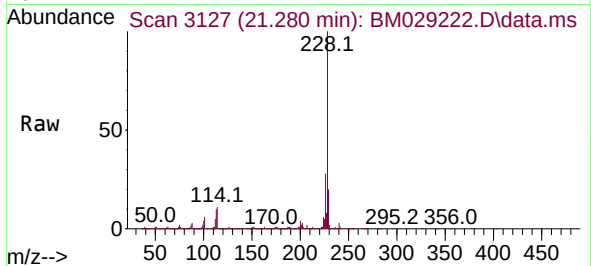
Ion	Ratio	Lower	Upper
149	100		
91	76.4	60.5	90.7
206	19.4	15.7	23.5



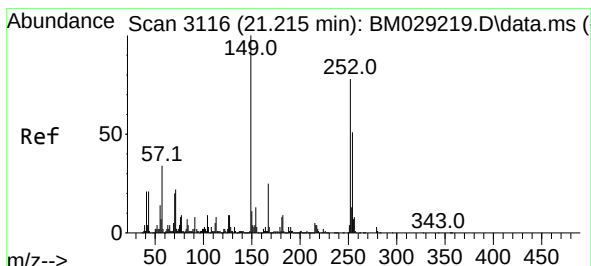
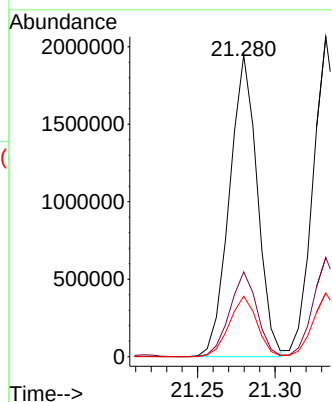
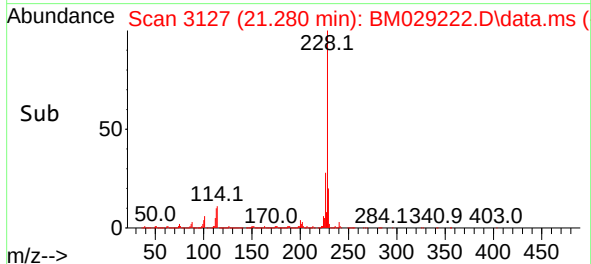


#81
Benzo(a)anthracene
Concen: 84.92 ng
RT: 21.280 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

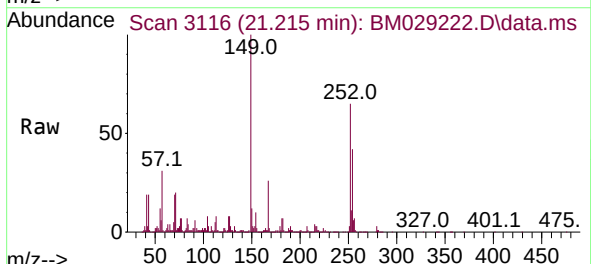
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



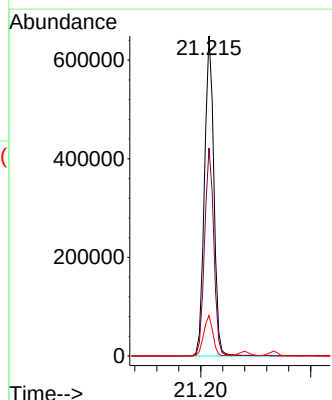
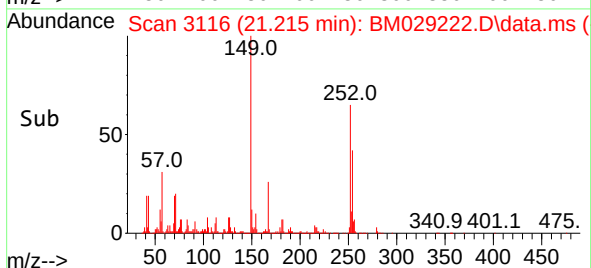
Tgt Ion:228 Resp: 2424456
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 20.0 15.7 23.5

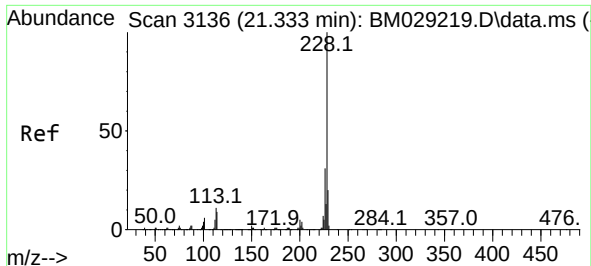


#82
3,3'-Dichlorobenzidine
Concen: 90.80 ng
RT: 21.215 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



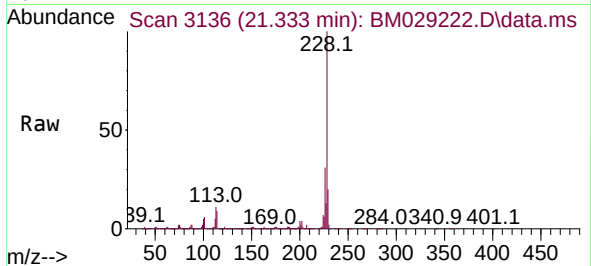
Tgt Ion:252 Resp: 768220
Ion Ratio Lower Upper
252 100
254 65.0 52.6 78.8
126 12.7 10.8 16.2





#83
Chrysene
Concen: 84.58 ng
RT: 21.333 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

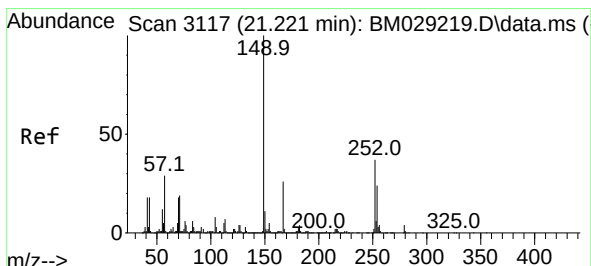
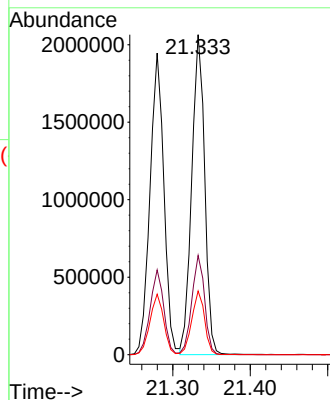
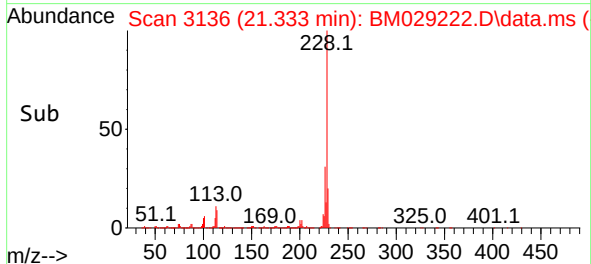
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



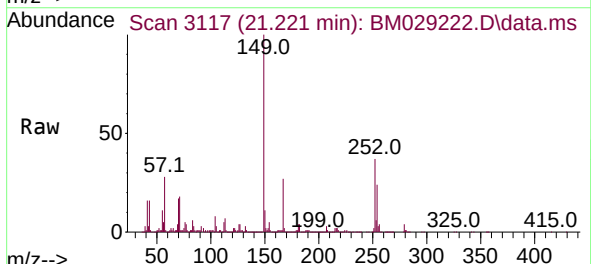
Tgt Ion:228 Resp: 2393211
Ion Ratio Lower Upper
228 100
226 31.0 24.7 37.1
229 19.9 15.8 23.6

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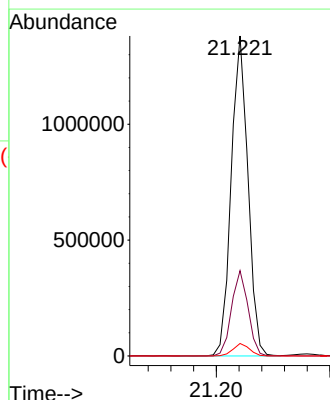
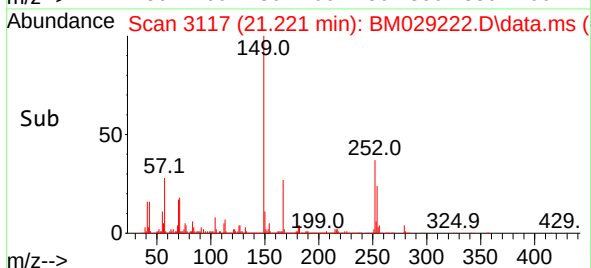
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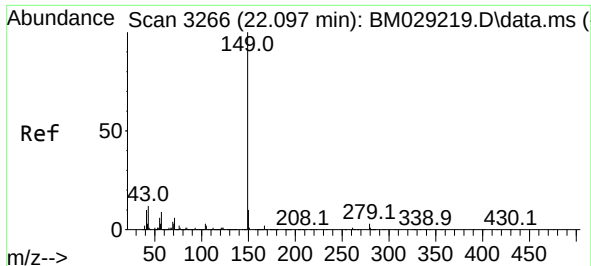


#84
Bis(2-ethylhexyl)phthalate
Concen: 99.54 ng
RT: 21.221 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:149 Resp: 1409110
Ion Ratio Lower Upper
149 100
167 26.6 20.6 31.0
279 3.9 3.3 4.9





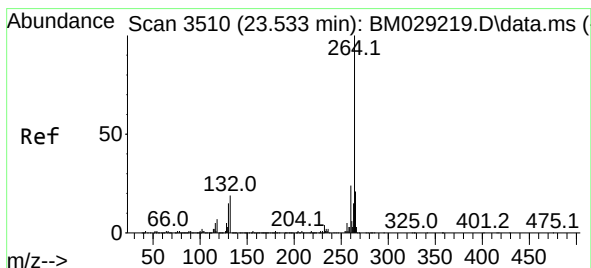
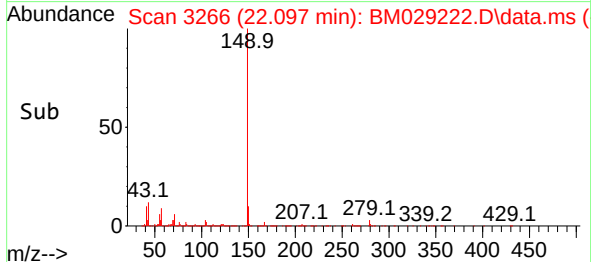
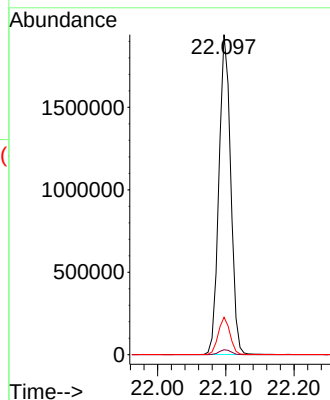
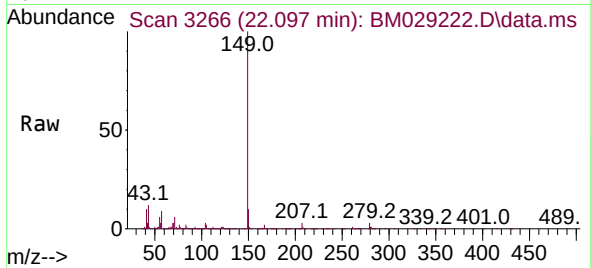
#85
Di-n-octyl phthalate
Concen: 97.55 ng
RT: 22.097 min Scan# 3266
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:149 Resp: 2331746
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.7 9.8 14.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

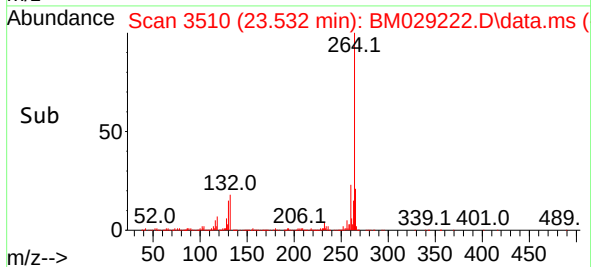
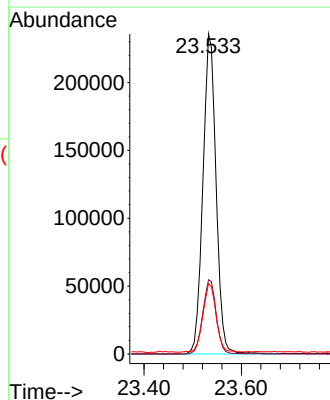
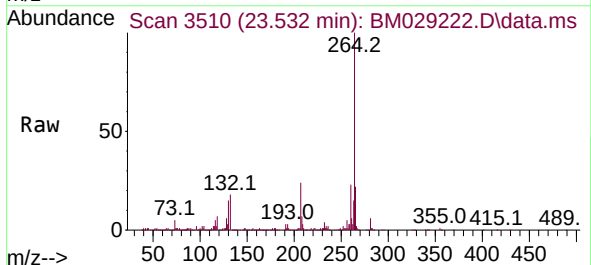
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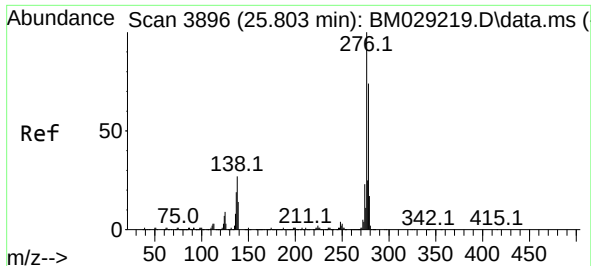
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.532 min Scan# 3510
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:264 Resp: 441541
Ion Ratio Lower Upper
264 100
260 23.2 19.6 29.4
265 21.9 17.8 26.8





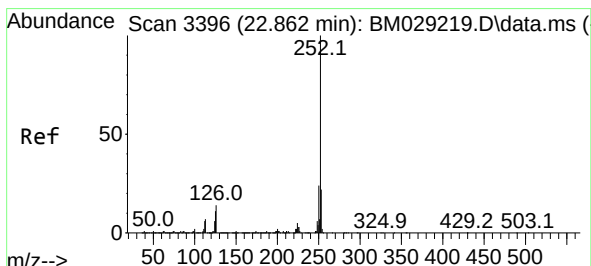
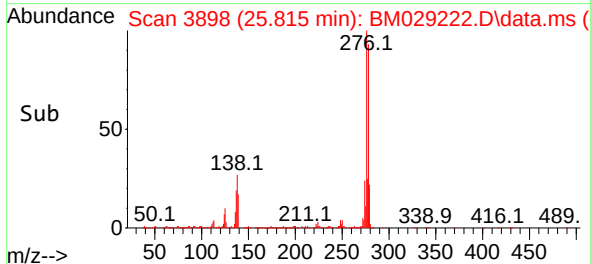
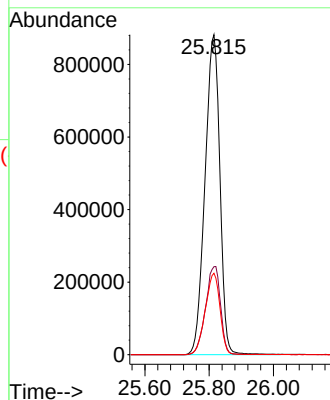
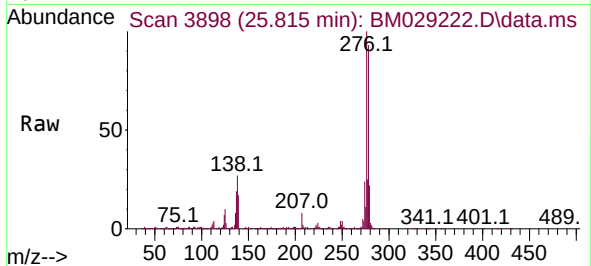
#87
Indeno(1,2,3-cd)pyrene
Concen: 87.36 ng
RT: 25.815 min Scan# 3898
Delta R.T. 0.012 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

Tgt Ion:276 Resp: 2834190
Ion Ratio Lower Upper
276 100
138 27.8 22.6 34.0
277 25.2 20.2 30.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

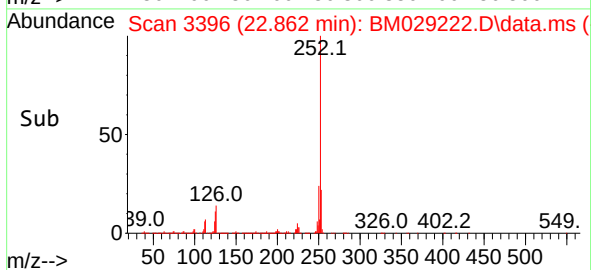
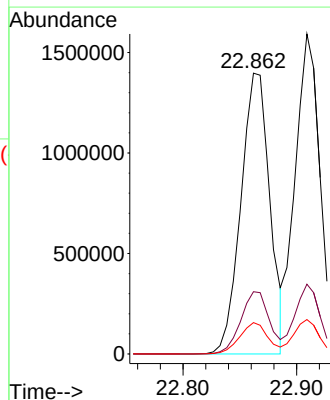
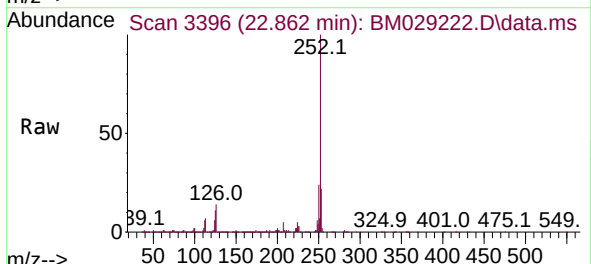
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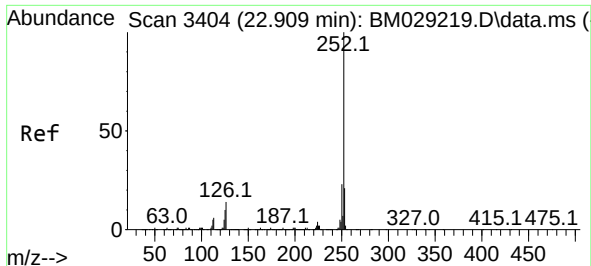
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#88
Benzo(b)fluoranthene
Concen: 85.56 ng
RT: 22.862 min Scan# 3396
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

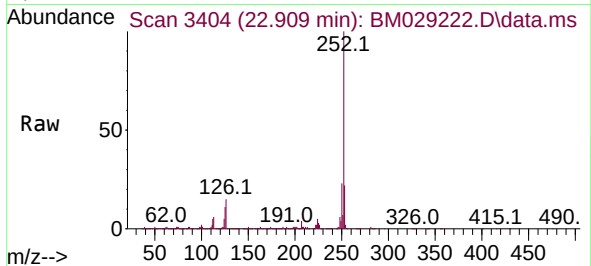
Tgt Ion:252 Resp: 2470612
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.2 9.0 13.4





#89
Benzo(k)fluoranthene
Concen: 86.79 ng
RT: 22.909 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

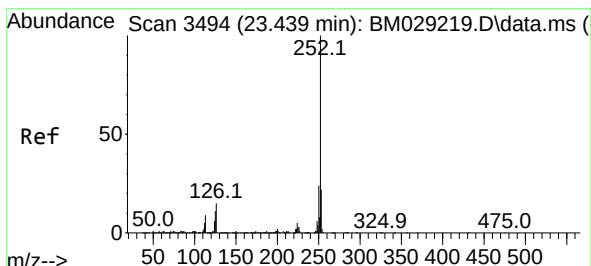
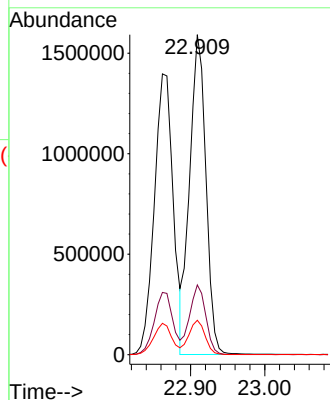
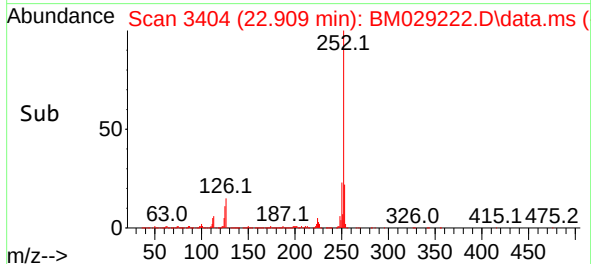
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



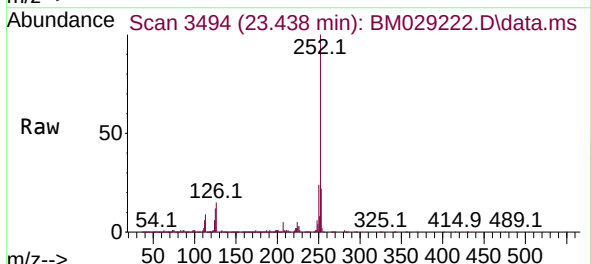
Tgt Ion:252 Resp: 2424725
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 10.8 8.7 13.1

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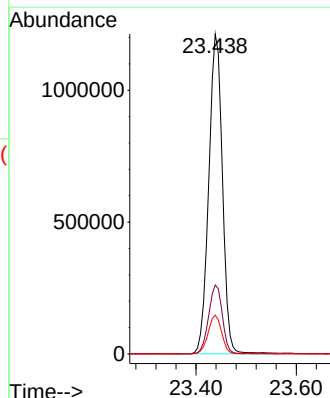
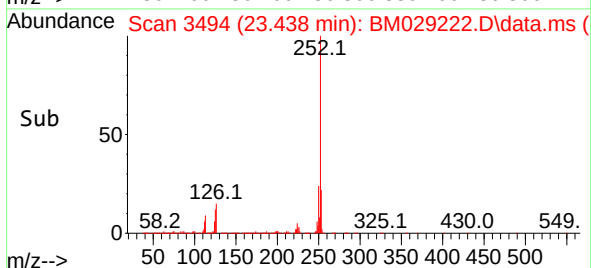
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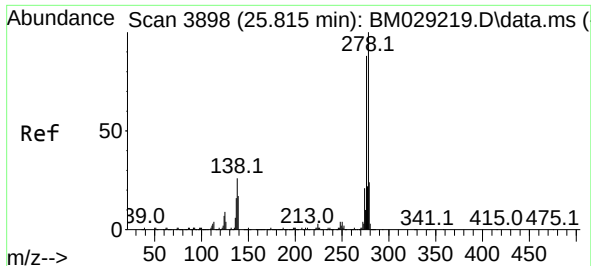


#90
Benzo(a)pyrene
Concen: 88.49 ng
RT: 23.438 min Scan# 3494
Delta R.T. -0.000 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



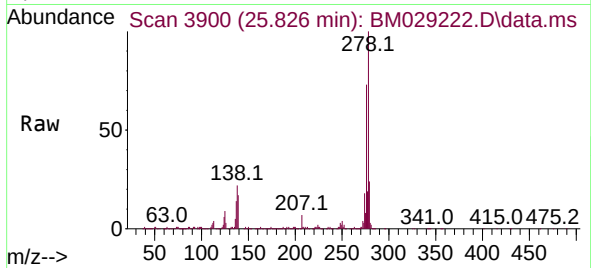
Tgt Ion:252 Resp: 2295272
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.4
125 12.1 9.5 14.3





#91
Dibenzo(a,h)anthracene
Concen: 86.94 ng
RT: 25.826 min Scan# 3900
Delta R.T. 0.012 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46

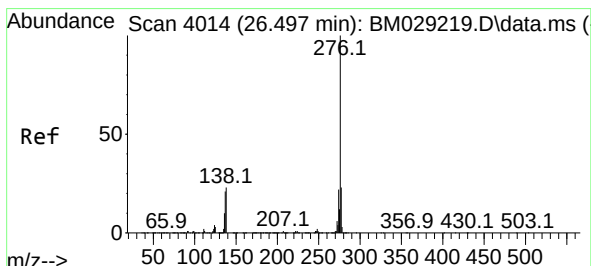
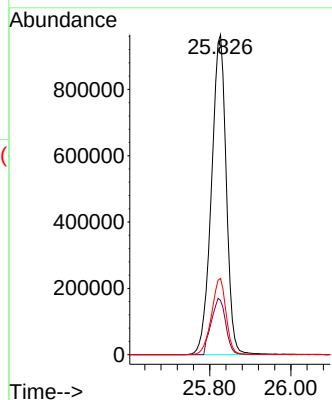
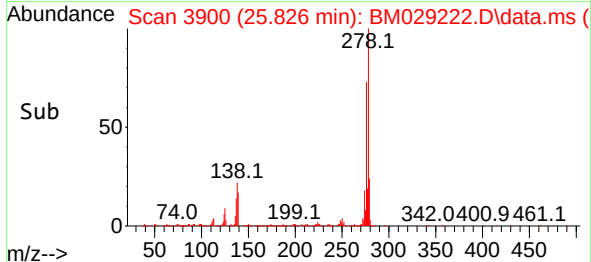
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



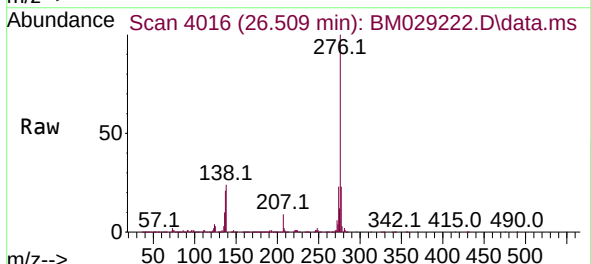
Tgt Ion:278 Resp: 2436860
Ion Ratio Lower Upper
278 100
139 17.0 14.8 22.2
279 23.8 19.3 28.9

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 86.06 ng
RT: 26.509 min Scan# 4016
Delta R.T. 0.012 min
Lab File: BM029222.D
Acq: 25 Mar 2021 14:46



Tgt Ion:276 Resp: 2314049
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 24.2 19.0 28.4

