

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122320\
 Data File : BM028244.D
 Acq On : 23 Dec 2020 09:50
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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 12/24/2020 10:43:30 AM

Quant Time: Dec 23 13:05:50 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 23 12:17:02 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.198	152	159369	20.00	ng	0.00
21) Naphthalene-d8	11.028	136	649793	20.00	ng	# 0.00
39) Acenaphthene-d10	14.827	164	385416	20.00	ng	0.00
64) Phenanthrene-d10	17.545	188	787242	20.00	ng	# 0.00
76) Chrysene-d12	21.662	240	629678	20.00	ng	# 0.00
86) Perylene-d12	24.021	264	531127	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.693	112	694845	71.85	ng	0.00
7) Phenol-d6	7.340	99	986985	71.47	ng	0.00
23) Nitrobenzene-d5	9.375	82	927633	70.84	ng	0.00
42) 2,4,6-Tribromophenol	16.304	330	377288	73.74	ng	0.00
45) 2-Fluorobiphenyl	13.457	172	2110548	71.19	ng	0.00
79) Terphenyl-d14	20.121	244	2818039	81.21	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.446	88	135813	34.34	ng	# 70
3) Pyridine	3.887	79	392125	34.57	ng	# 52
4) n-Nitrosodimethylamine	3.787	42	199835	32.98	ng	# 62
6) Aniline	7.510	93	541614	34.92	ng	98
8) 2-Chlorophenol	7.751	128	399994	35.95	ng	97
9) Benzaldehyde	7.316	77	253106	32.80	ng	82
10) Phenol	7.369	94	462709	35.27	ng	85
11) bis(2-Chloroethyl)ether	7.604	93	382272	34.89	ng	92
12) 1,3-Dichlorobenzene	8.081	146	469193	35.88	ng	# 92
13) 1,4-Dichlorobenzene	8.234	146	474533	35.83	ng	98
14) 1,2-Dichlorobenzene	8.557	146	458786	35.94	ng	98
15) Benzyl Alcohol	8.439	79	340323	34.77	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.734	45	665028	33.60	ng	70
17) 2-Methylphenol	8.634	107	330177	35.98	ng	# 88
18) Hexachloroethane	9.292	117	177487	35.99	ng	91
19) n-Nitroso-di-n-propyla...	9.016	70	303108	34.81	ng	# 68
20) 3+4-Methylphenols	8.969	107	442245	35.68	ng	90
22) Acetophenone	9.034	105	580774	34.79	ng	# 89
24) Nitrobenzene	9.416	77	449223	35.17	ng	# 88
25) Isophorone	9.945	82	766231	35.53	ng	96
26) 2-Nitrophenol	10.133	139	213890	38.21	ng	# 80
27) 2,4-Dimethylphenol	10.180	122	315142	35.50	ng	88
28) bis(2-Chloroethoxy)met...	10.422	93	532301	34.38	ng	99
29) 2,4-Dichlorophenol	10.663	162	373476	36.17	ng	97
30) 1,2,4-Trichlorobenzene	10.886	180	425676	35.19	ng	98
31) Naphthalene	11.075	128	1295301	35.39	ng	99
32) Benzoic acid	10.328	122	270914	38.10	ng	# 82
33) 4-Chloroaniline	11.180	127	545239	34.89	ng	# 91
34) Hexachlorobutadiene	11.351	225	254867	35.50	ng	98
35) Caprolactam	11.974	113	121279	36.15	ng	# 55
36) 4-Chloro-3-methylphenol	12.286	107	391378	35.42	ng	93
37) 2-Methylnaphthalene	12.669	142	907674	35.04	ng	96
38) 1-Methylnaphthalene	12.886	142	860741	34.91	ng	100
40) 1,2,4,5-Tetrachloroben...	13.033	216	437359	35.78	ng	99
41) Hexachlorocyclopentadiene	13.010	237	219960	34.88	ng	99
43) 2,4,6-Trichlorophenol	13.269	196	300747	36.64	ng	97

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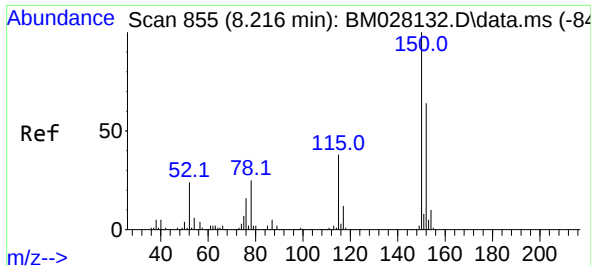
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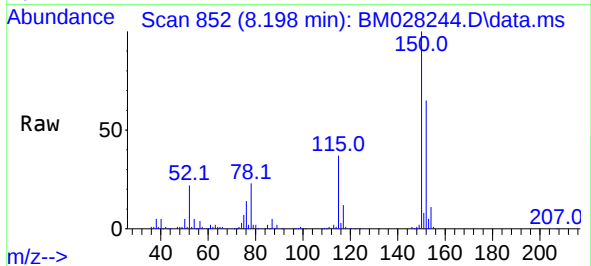
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 23 12:17:02 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.339	196	310591	36.08	ng	96
46) 1,1'-Biphenyl	13.669	154	1135751	35.29	ng	99
47) 2-Chloronaphthalene	13.716	162	922809	35.40	ng	99
48) 2-Nitroaniline	13.910	65	290944	36.74	ng	88
49) Acenaphthylene	14.551	152	1401248	35.88	ng	100
50) Dimethylphthalate	14.274	163	1105775	34.57	ng	100
51) 2,6-Dinitrotoluene	14.398	165	239221	35.77	ng	90
52) Acenaphthene	14.892	154	933019m	35.05	ng	
53) 3-Nitroaniline	14.727	138	272773	36.06	ng	87
54) 2,4-Dinitrophenol	14.927	184	132250	34.60	ng	91
55) Dibenzofuran	15.221	168	1327828	35.03	ng	97
56) 4-Nitrophenol	15.015	139	210838	35.25	ng	# 73
57) 2,4-Dinitrotoluene	15.180	165	322272	36.39	ng	91
58) Fluorene	15.862	166	1088020	35.03	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.439	232	282389	35.74	ng	94
60) Diethylphthalate	15.627	149	1146448	34.82	ng	99
61) 4-Chlorophenyl-phenyle...	15.851	204	539581	34.78	ng	96
62) 4-Nitroaniline	15.880	138	293088	35.73	ng	# 78
63) Azobenzene	16.139	77	1068005	35.18	ng	91
65) 4,6-Dinitro-2-methylph...	15.939	198	166888	35.90	ng	85
66) n-Nitrosodiphenylamine	16.062	169	938050	35.87	ng	98
67) 4-Bromophenyl-phenylether	16.739	248	336341	35.73	ng	97
68) Hexachlorobenzene	16.857	284	384554	35.70	ng	96
69) Atrazine	16.998	200	308027	36.40	ng	99
70) Pentachlorophenol	17.192	266	225832	37.49	ng	98
71) Phenanthrene	17.592	178	1671060	34.95	ng	100
72) Anthracene	17.680	178	1638920	35.46	ng	99
73) Carbazole	17.945	167	1516913	34.79	ng	99
74) Di-n-butylphthalate	18.480	149	2000828	36.71	ng	98
75) Fluoranthene	19.574	202	1807269	33.76	ng	96
77) Benzidine	19.745	184	693223	43.64	ng	99
78) Pyrene	19.933	202	1824060	40.01	ng	99
80) Butylbenzylphthalate	20.792	149	848712	42.75	ng	98
81) Benzo(a)anthracene	21.644	228	1520985	35.46	ng	100
82) 3,3'-Dichlorobenzidine	21.568	252	510957	36.93	ng	# 99
83) Chrysene	21.697	228	1439432	34.66	ng	100
84) Bis(2-ethylhexyl)phtha...	21.550	149	1212413	42.67	ng	98
85) Di-n-octyl phthalate	22.462	149	1874348	40.70	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.456	276	1308276	37.05	ng	# 89
88) Benzo(b)fluoranthene	23.309	252	1320428	36.49	ng	# 96
89) Benzo(k)fluoranthene	23.356	252	1230099	34.98	ng	# 97
90) Benzo(a)pyrene	23.921	252	1149228	35.39	ng	# 96
91) Dibenzo(a,h)anthracene	26.462	278	1083013	36.76	ng	# 94
92) Benzo(g,h,i)perylene	27.203	276	1059396	37.64	ng	# 91

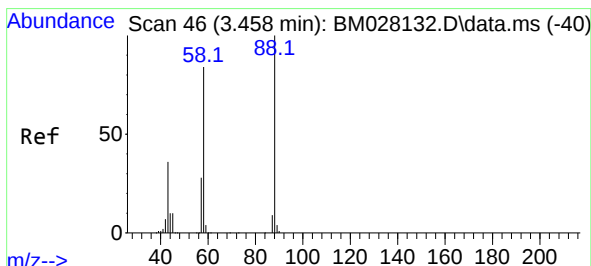
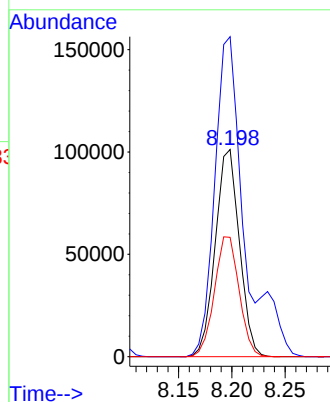
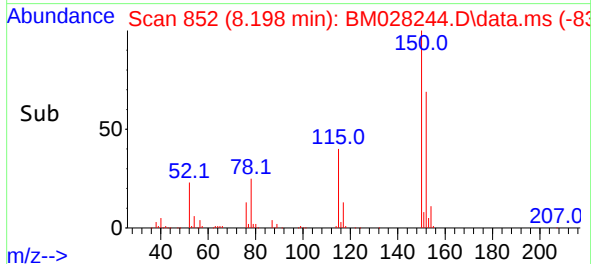
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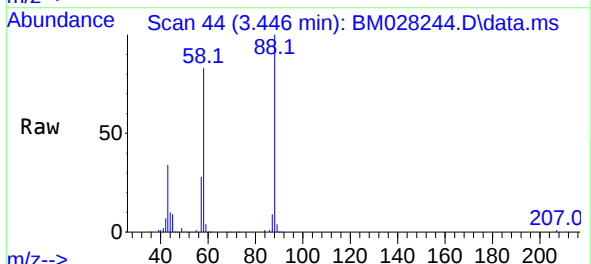
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.198 min Scan# 852
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



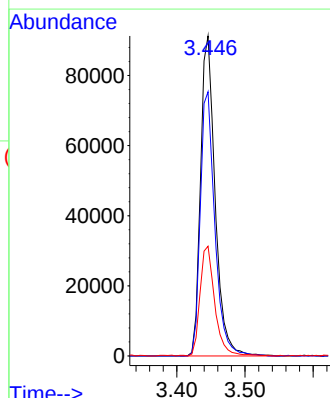
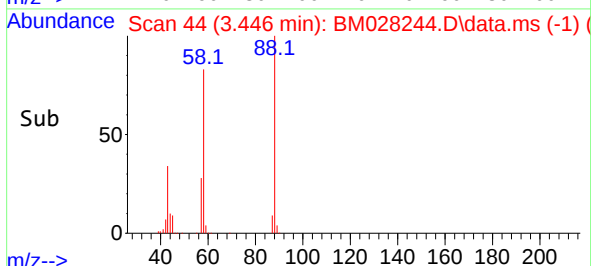
Tgt Ion:152 Resp: 159369
Ion Ratio Lower Upper
152 100
150 154.5 120.6 181.0
115 57.6 47.2 70.8



#2
1,4-Dioxane
Concen: 34.34 ng
RT: 3.446 min Scan# 44
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



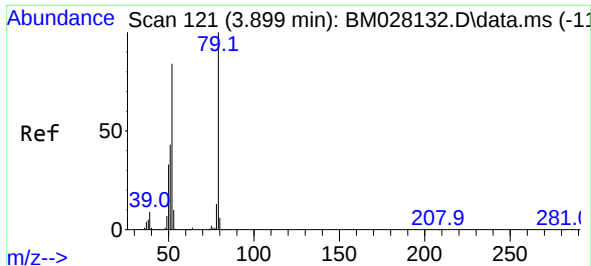
Tgt Ion: 88 Resp: 135813
Ion Ratio Lower Upper
88 100
58 82.4 46.2 69.2#
43 34.9 19.0 28.6#



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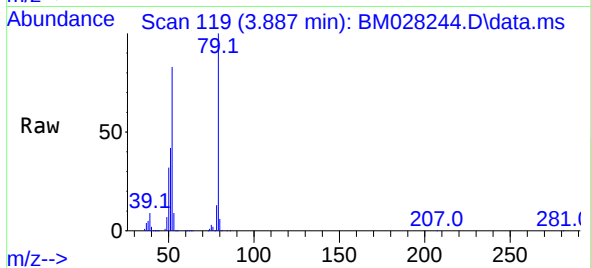
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#3
Pyridine
Concen: 34.57 ng
RT: 3.887 min Scan# 119
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

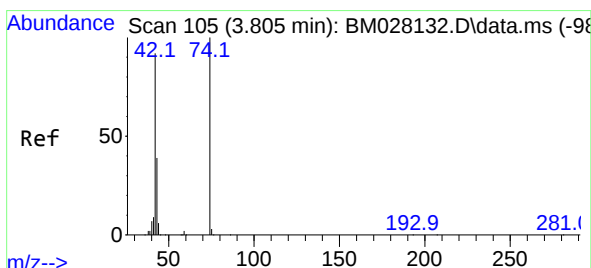
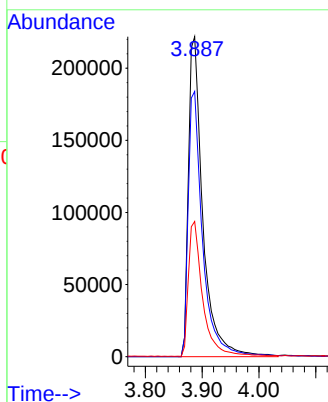
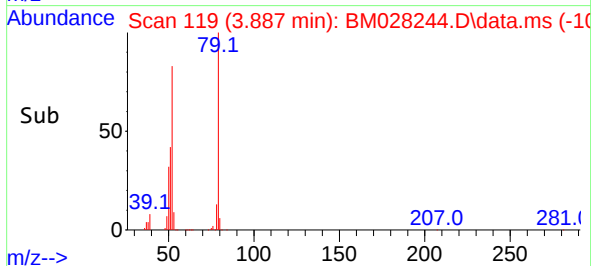
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BNA_M
ClientSampleId :
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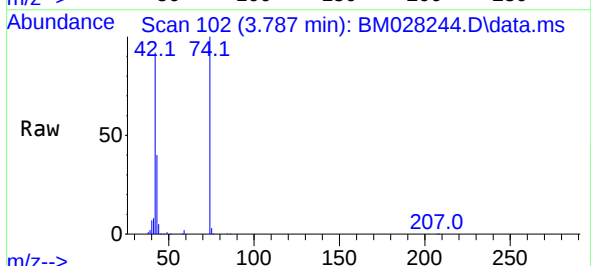
Tgt Ion: 79 Resp: 392125
Ion Ratio Lower Upper
79 100
52 82.9 35.8 53.8#
51 42.3 21.0 31.6#

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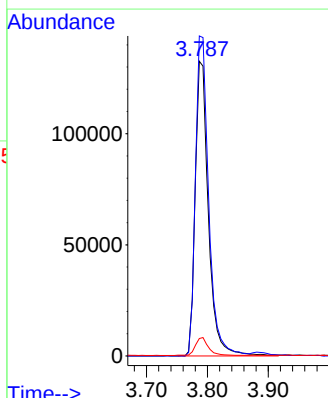
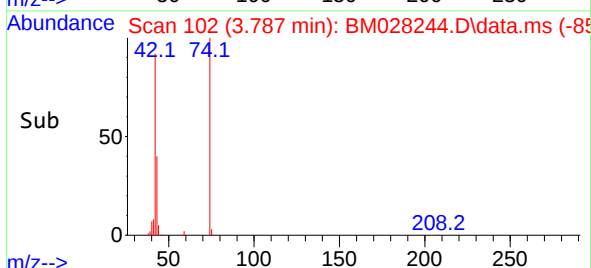
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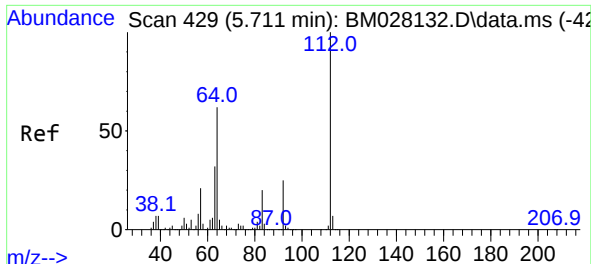


#4
n-Nitrosodimethylamine
Concen: 32.98 ng
RT: 3.787 min Scan# 102
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion: 42 Resp: 199835
Ion Ratio Lower Upper
42 100
74 108.6 127.8 191.6#
44 5.9 4.1 6.1





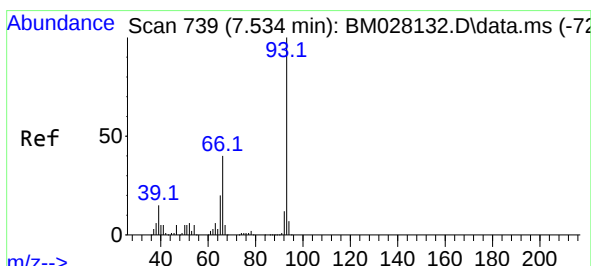
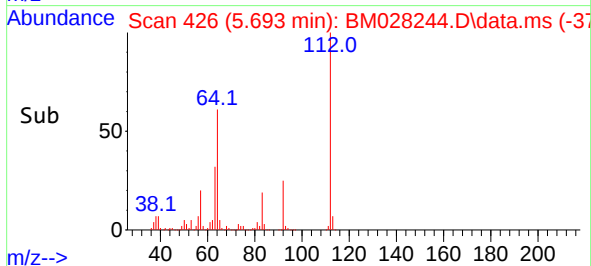
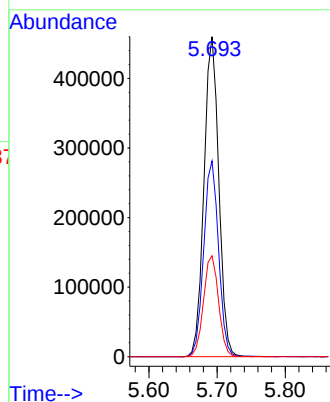
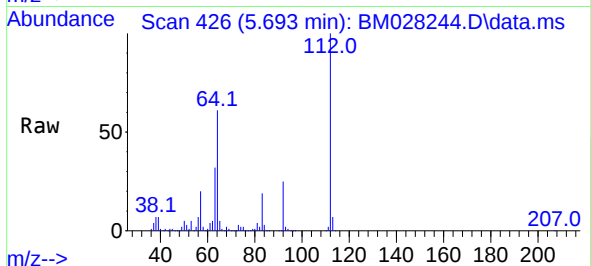
#5
2-Fluorophenol
Concen: 71.85 ng
RT: 5.693 min Scan# 426
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 112 Resp: 694845
Ion Ratio Lower Upper
112 100
64 61.1 50.6 76.0
63 31.5 31.0 46.6

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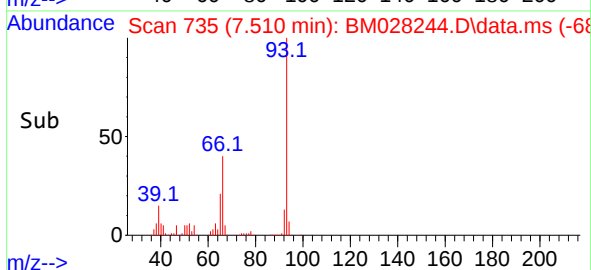
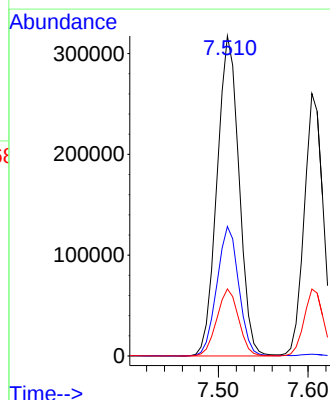
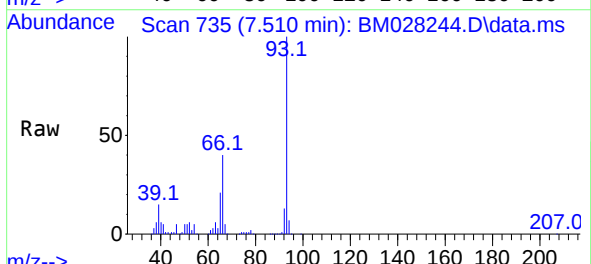
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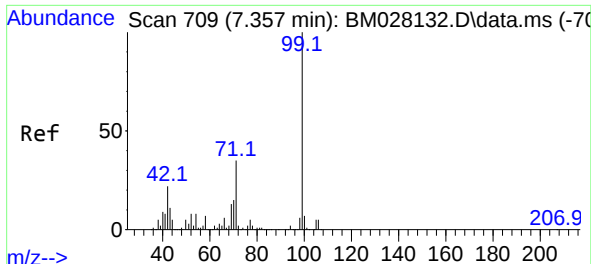
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#6
Aniline
Concen: 34.92 ng
RT: 7.510 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

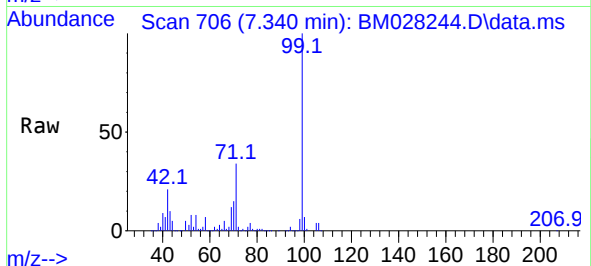
Tgt Ion: 93 Resp: 541614
Ion Ratio Lower Upper
93 100
66 40.5 33.3 49.9
65 21.0 17.4 26.0





#7
Phenol-d6
Concen: 71.47 ng
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

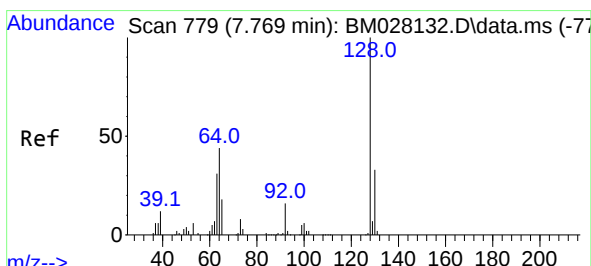
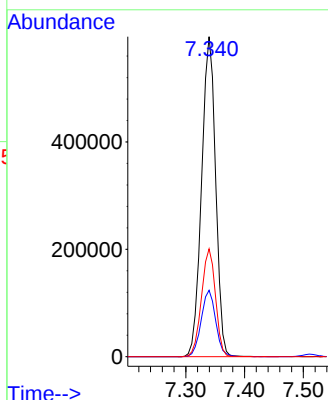
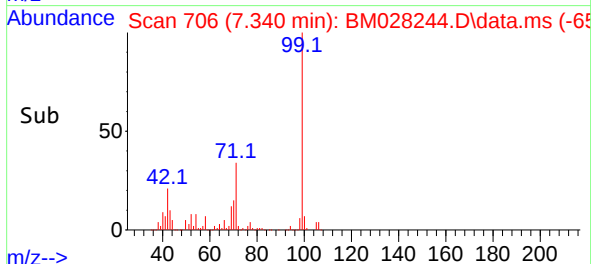
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BNA_M
ClientSampled :
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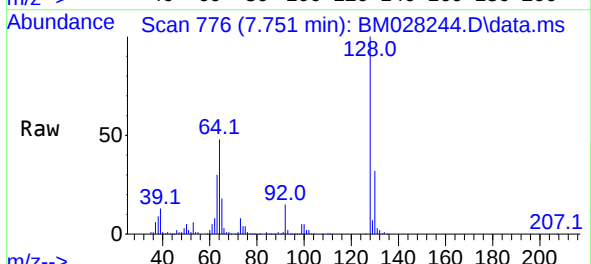
Tgt Ion: 99 Resp: 986985
Ion Ratio Lower Upper
99 100
42 20.7 13.5 20.3#
71 33.7 39.4 59.0#

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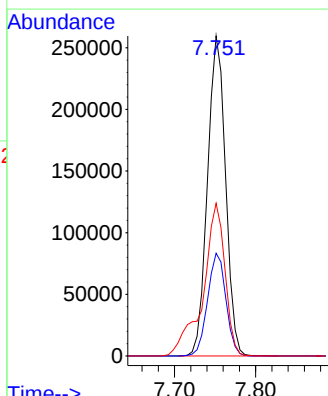
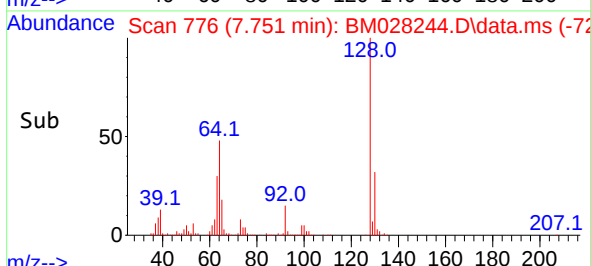
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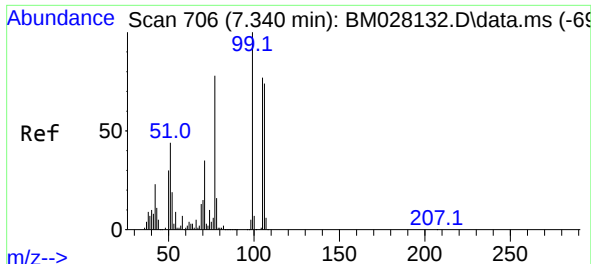


#8
2-Chlorophenol
Concen: 35.95 ng
RT: 7.751 min Scan# 776
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion: 128 Resp: 399994
Ion Ratio Lower Upper
128 100
130 32.1 11.5 51.5
64 47.7 30.1 70.1





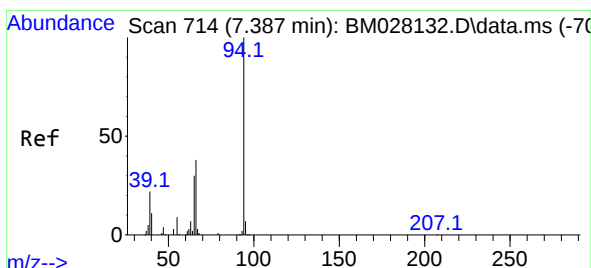
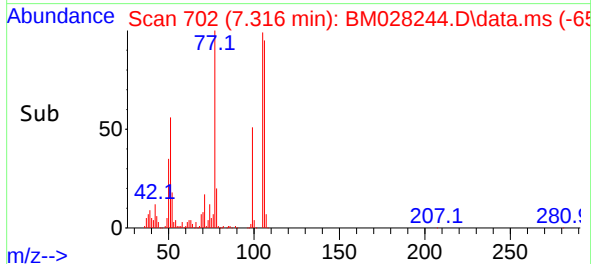
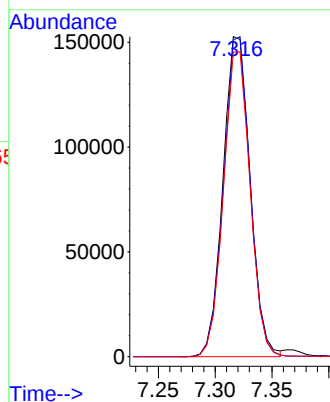
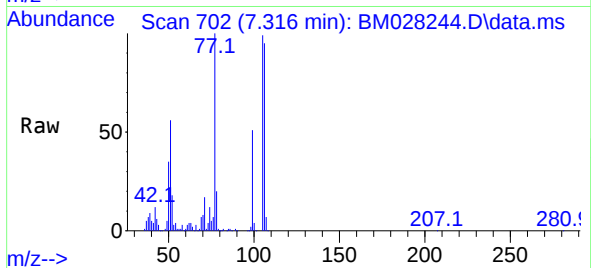
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Benzaldehyde
Concen: 32.80 ng
RT: 7.316 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 77 Resp: 253106
Ion Ratio Lower Upper
77 100
105 99.0 64.7 104.7
106 95.2 57.5 97.5

Instrument :
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ClientSampleId :
SSTDCCC040

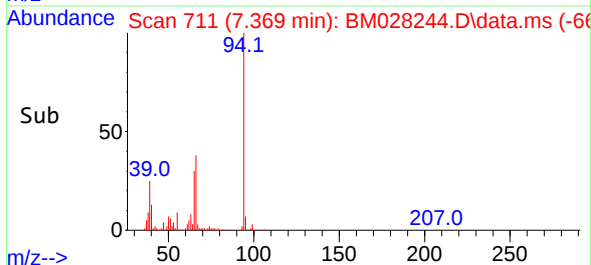
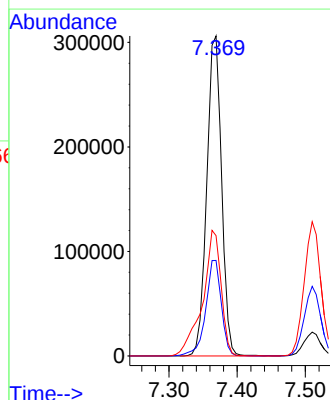
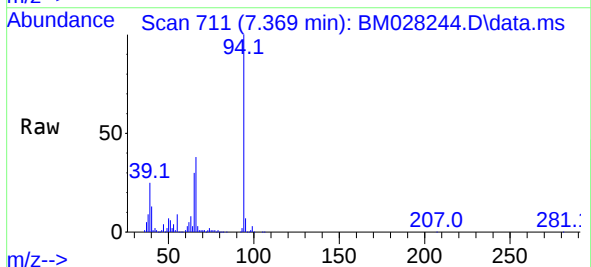
Manual Integrations
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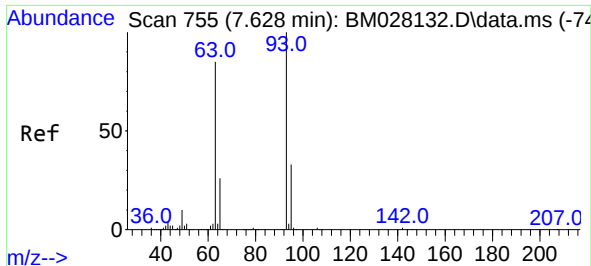
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#10
Phenol
Concen: 35.27 ng
RT: 7.369 min Scan# 711
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

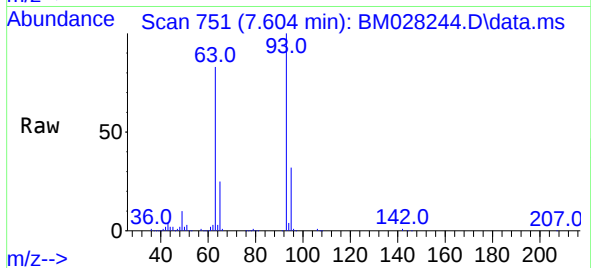
Tgt Ion: 94 Resp: 462709
Ion Ratio Lower Upper
94 100
65 29.8 16.4 56.4
66 37.6 30.2 70.2





#11
bis(2-Chloroethyl)ether
Concen: 34.89 ng
RT: 7.604 min Scan# 751
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

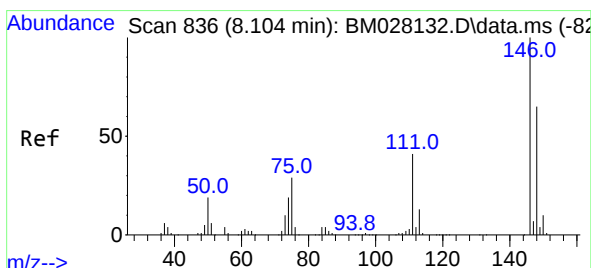
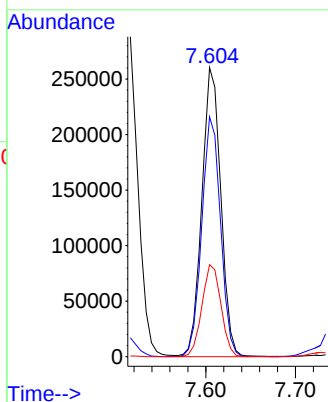
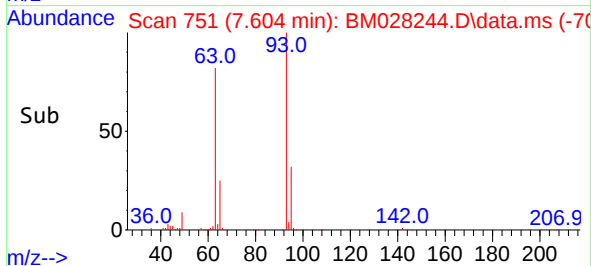


Tgt Ion: 93 Resp: 382272

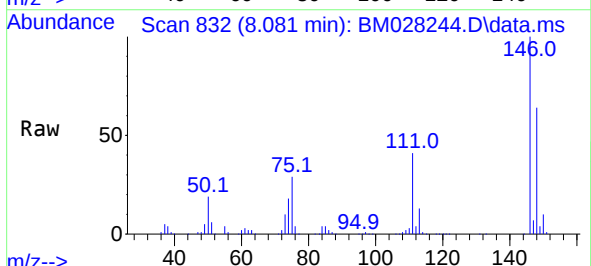
Ion	Ratio	Lower	Upper
93	100		
63	83.0	53.1	93.1
95	31.8	12.1	52.1

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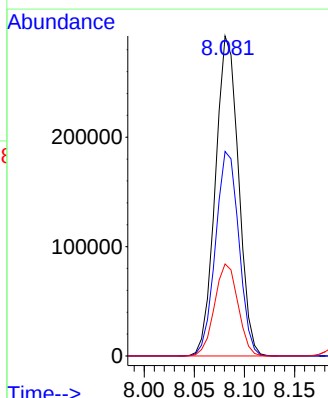
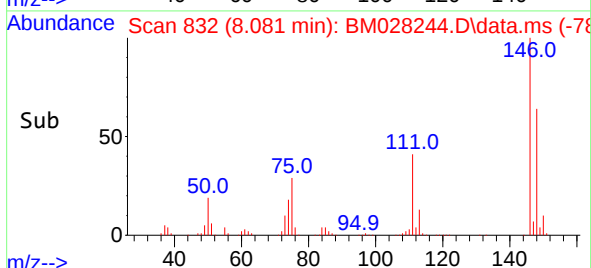


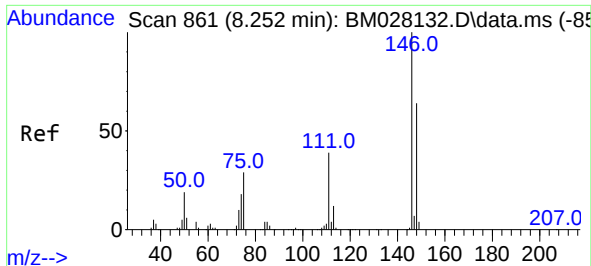
#12
1,3-Dichlorobenzene
Concen: 35.88 ng
RT: 8.081 min Scan# 832
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion: 146 Resp: 469193

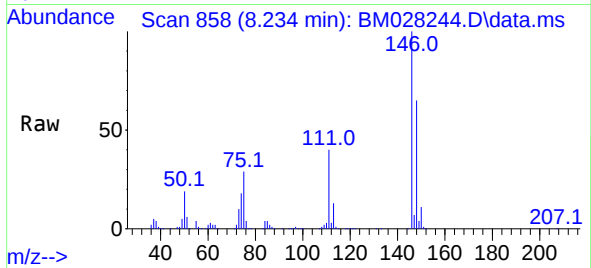
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.6	77.4
75	28.7	33.0	49.6





#13
1,4-Dichlorobenzene
Concen: 35.83 ng
RT: 8.234 min Scan# 858
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

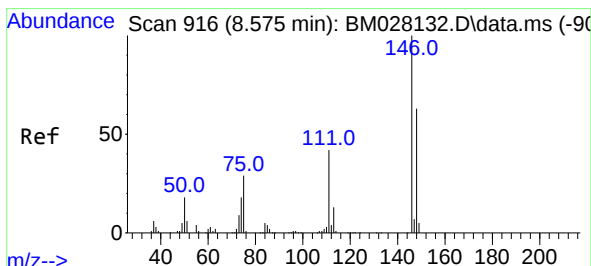
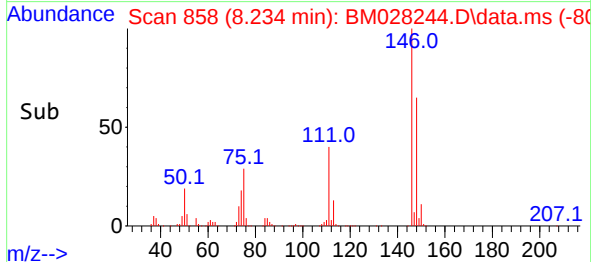
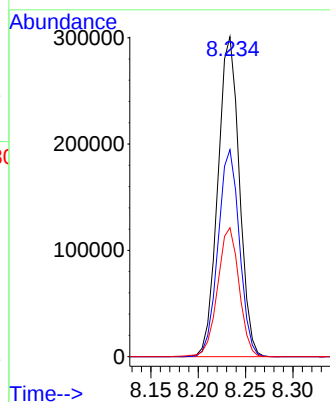
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 474533
Ion Ratio Lower Upper
146 100
148 64.7 51.4 77.0
111 40.3 34.4 51.6

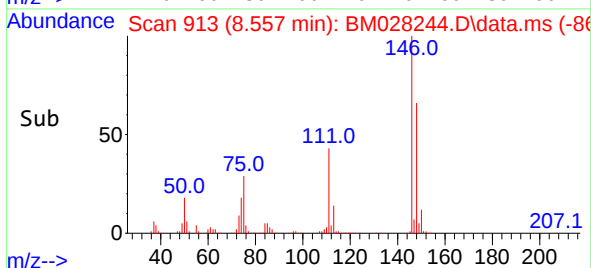
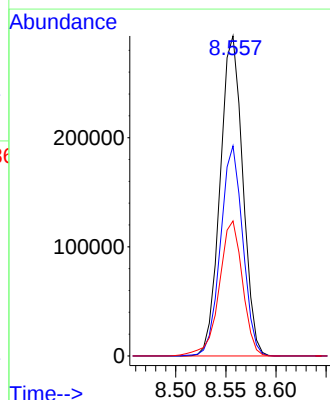
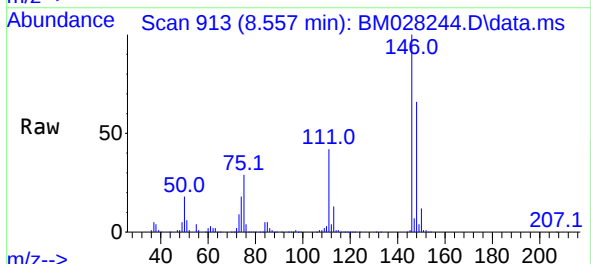
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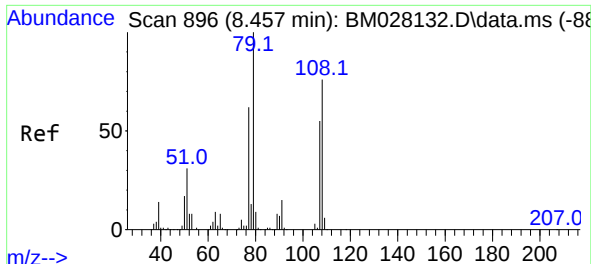
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#14
1,2-Dichlorobenzene
Concen: 35.94 ng
RT: 8.557 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

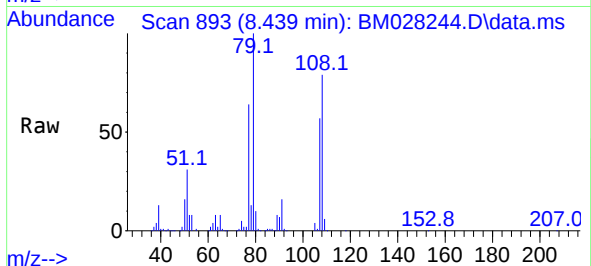
Tgt Ion:146 Resp: 458786
Ion Ratio Lower Upper
146 100
148 65.6 51.3 76.9
111 42.2 35.4 53.0





#15
Benzyl Alcohol
Concen: 34.77 ng
RT: 8.439 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

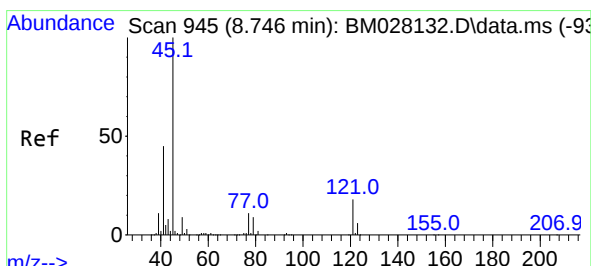
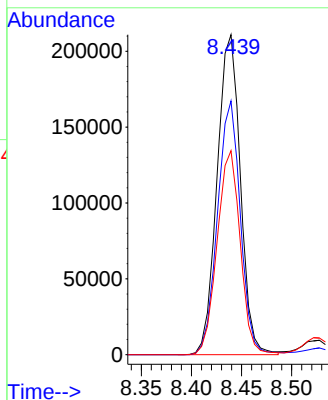
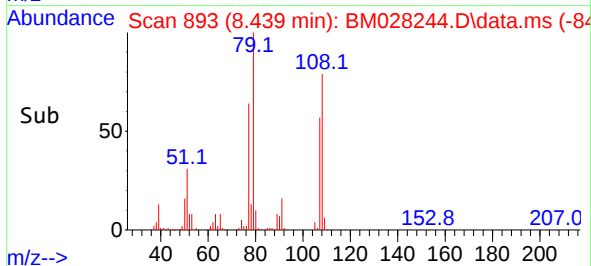
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



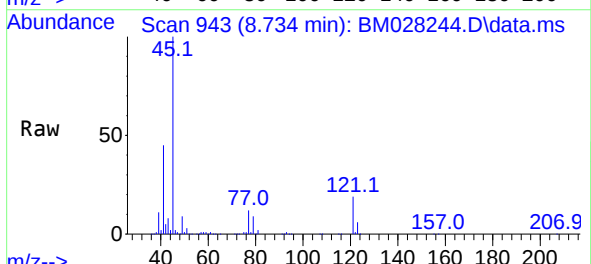
Tgt Ion: 79 Resp: 340323
Ion Ratio Lower Upper
79 100
108 79.3 49.0 73.4#
77 63.8 55.2 82.8

Manual Integrations
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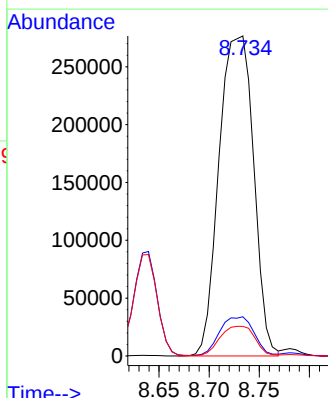
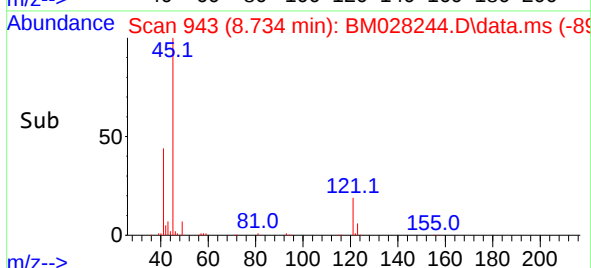
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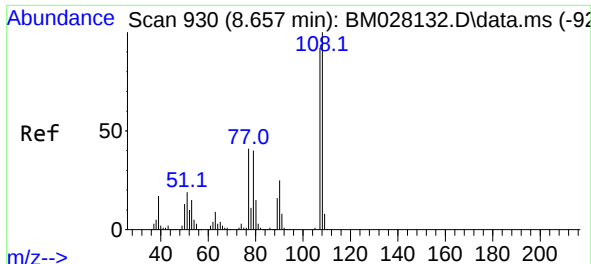


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.60 ng
RT: 8.734 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



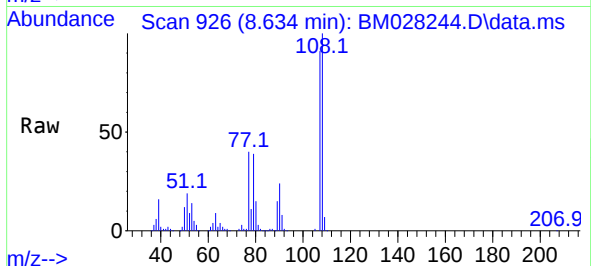
Tgt Ion: 45 Resp: 665028
Ion Ratio Lower Upper
45 100
77 12.3 9.5 49.5
79 9.3 1.8 41.8





#17
2-Methylphenol
Concen: 35.98 ng
RT: 8.634 min Scan# 926
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

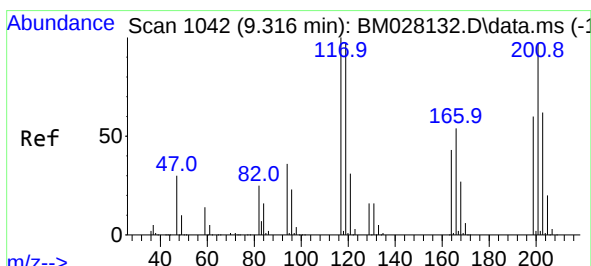
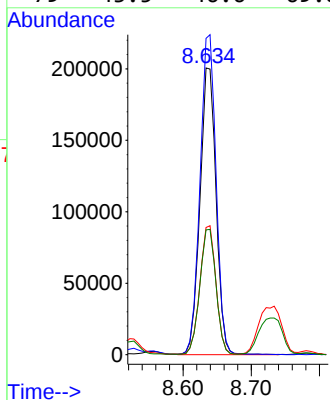
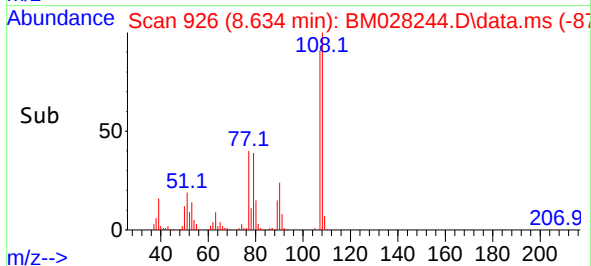
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



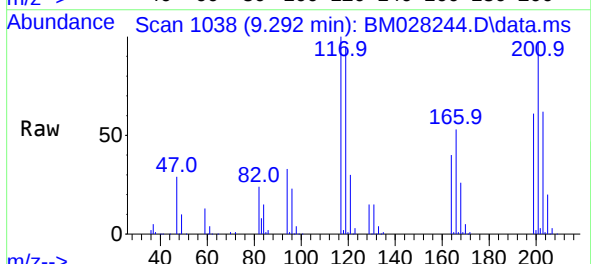
Tgt Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.8	131.6
77	44.4	50.9	76.3#
79	43.5	46.6	69.8#

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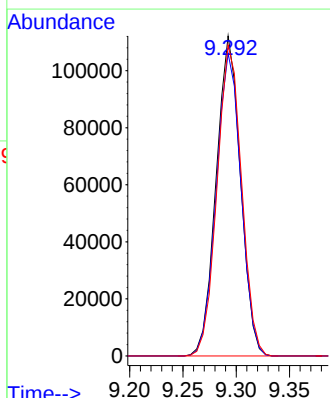
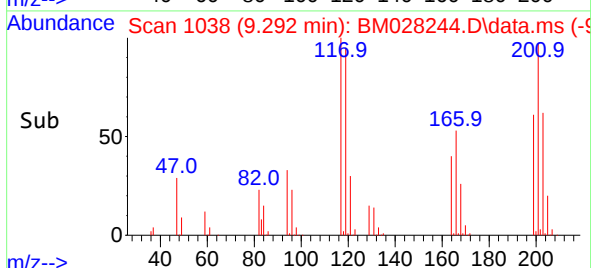
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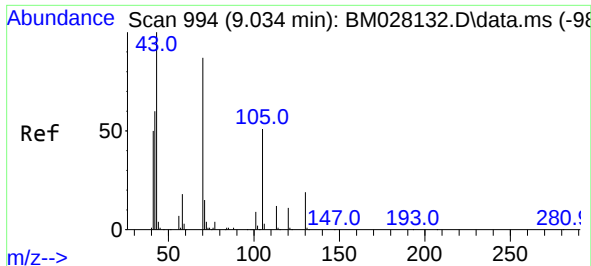


#18
Hexachloroethane
Concen: 35.99 ng
RT: 9.292 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

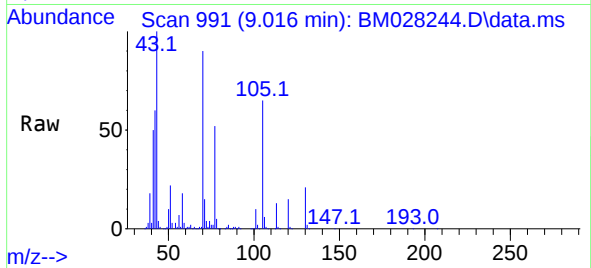


Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.6	73.1	109.7
201	97.1	88.7	133.1

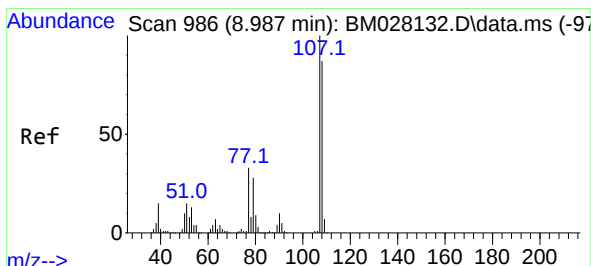
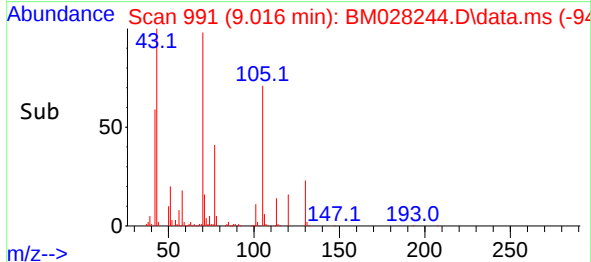
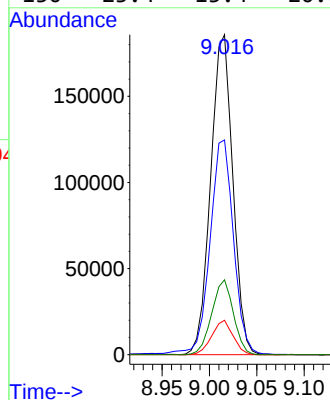




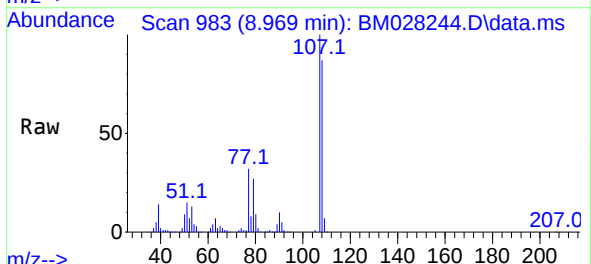
#19
n-Nitroso-di-n-propylamine
Concen: 34.81 ng
RT: 9.016 min Scan# 991
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



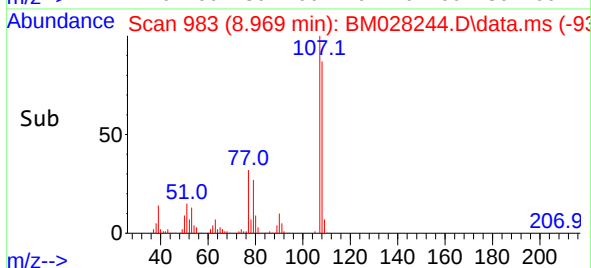
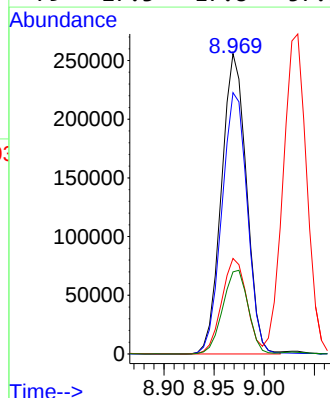
Tgt Ion: 70 Resp: 303108
Ion Ratio Lower Upper
70 100
42 67.1 31.9 47.9#
101 10.7 7.0 10.4#
130 23.4 13.4 20.0#



#20
3+4-Methylphenols
Concen: 35.68 ng
RT: 8.969 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



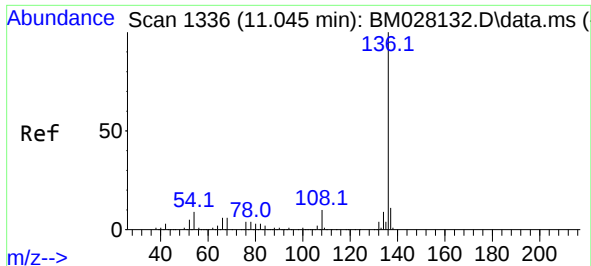
Tgt Ion: 107 Resp: 442245
Ion Ratio Lower Upper
107 100
108 87.0 64.5 104.5
77 31.8 24.2 64.2
79 27.3 17.8 57.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

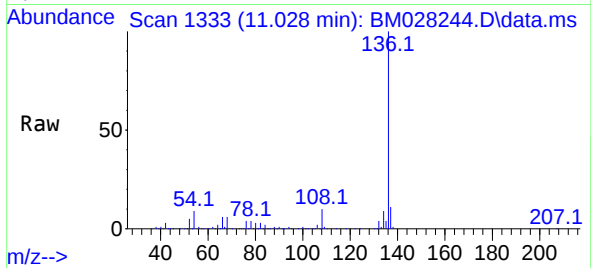
Manual Integrations
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.028 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

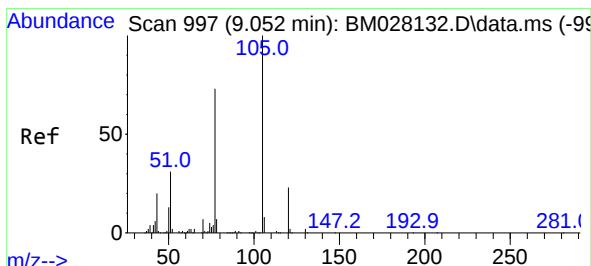
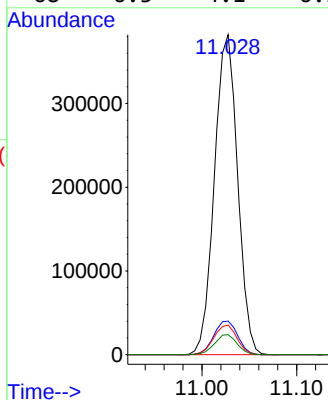
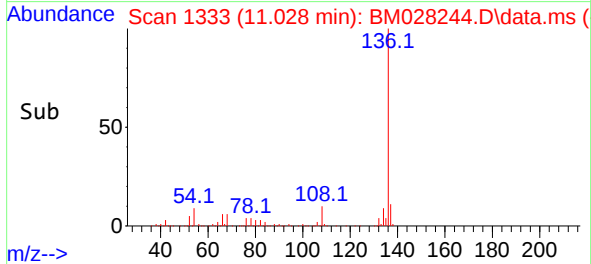
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



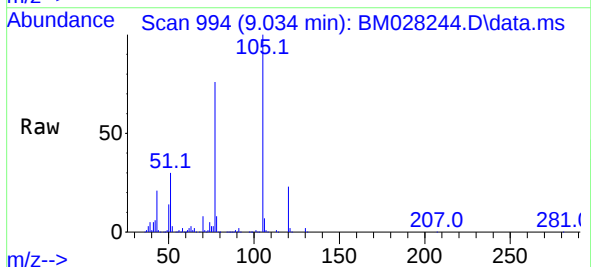
Tgt Ion:136 Resp: 649793
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 9.3 4.6 7.0#
68 6.3 4.1 6.1#

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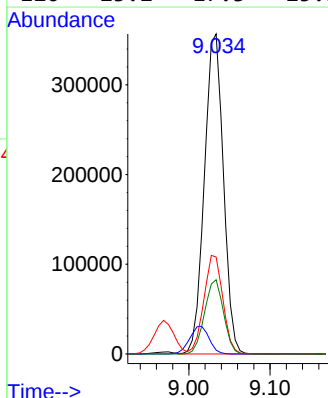
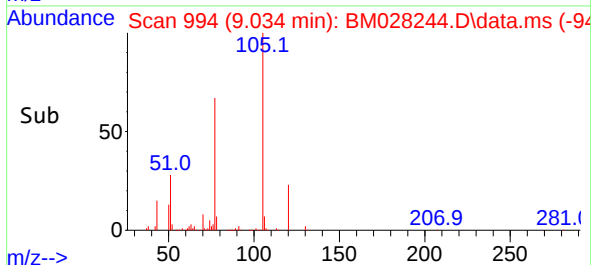
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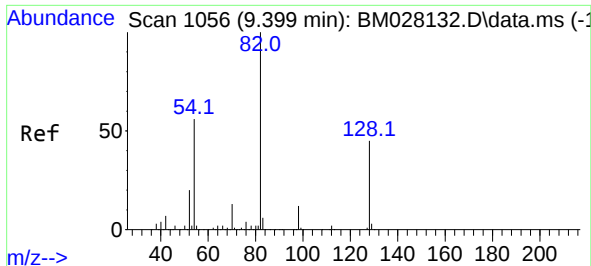


#22
Acetophenone
Concen: 34.79 ng
RT: 9.034 min Scan# 994
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:105 Resp: 580774
Ion Ratio Lower Upper
105 100
71 1.2 7.6 11.4#
51 30.3 18.6 28.0#
120 23.2 17.3 25.9





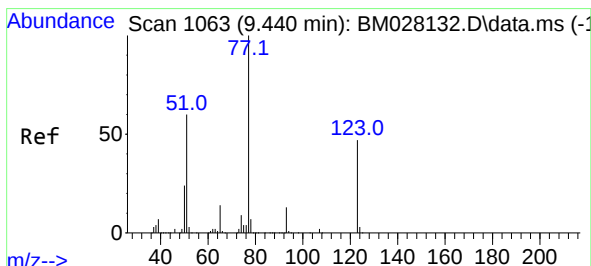
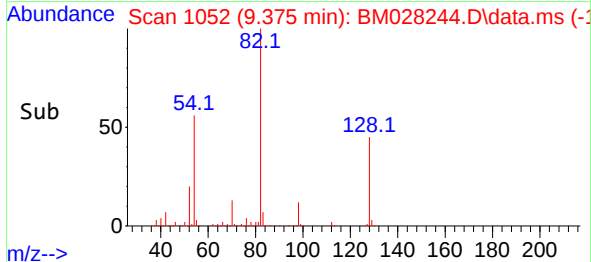
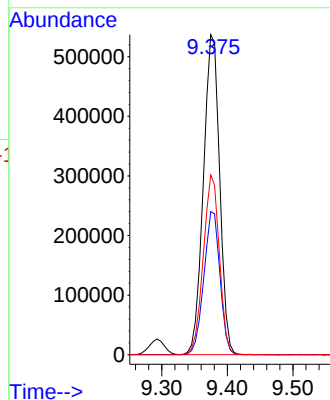
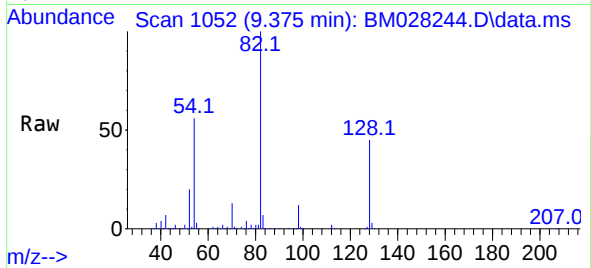
#23
Nitrobenzene-d5
Concen: 70.84 ng
RT: 9.375 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 82 Resp: 927633
Ion Ratio Lower Upper
82 100
128 44.7 27.4 41.0#
54 56.2 31.4 47.0#

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

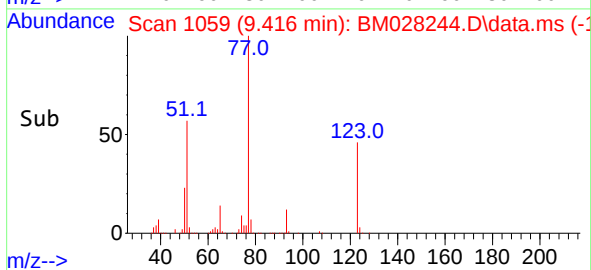
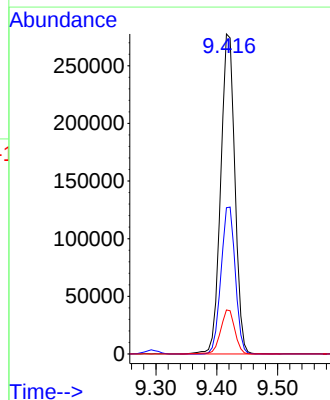
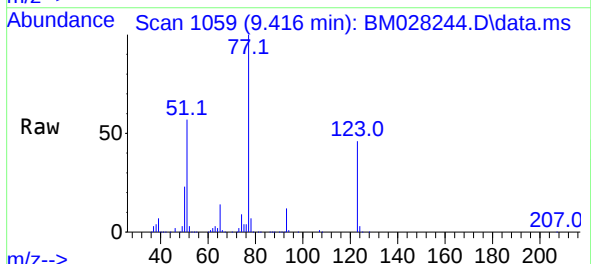
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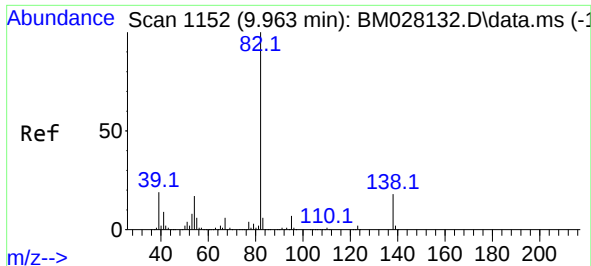
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#24
Nitrobenzene
Concen: 35.17 ng
RT: 9.416 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 77 Resp: 449223
Ion Ratio Lower Upper
77 100
123 45.7 29.1 43.7#
65 13.8 11.3 16.9





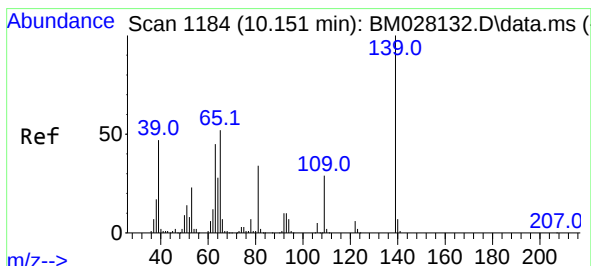
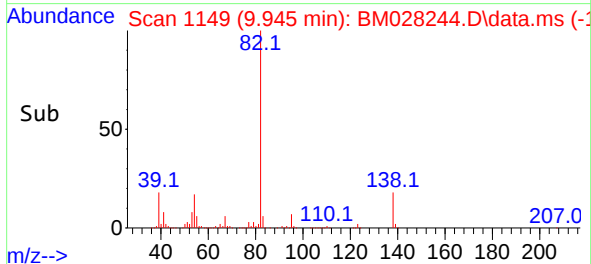
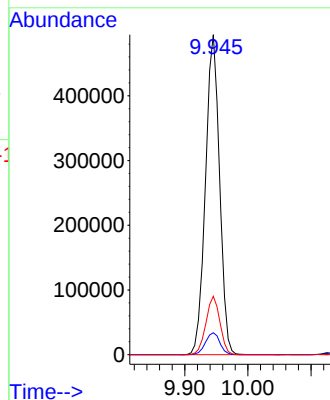
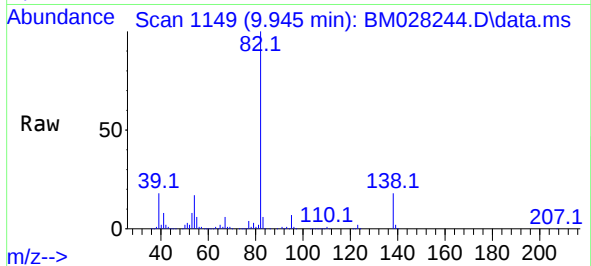
#25
Isophorone
Concen: 35.53 ng
RT: 9.945 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 82 Resp: 766231
Ion Ratio Lower Upper
82 100
95 6.9 6.8 10.2
138 18.3 13.1 19.7

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

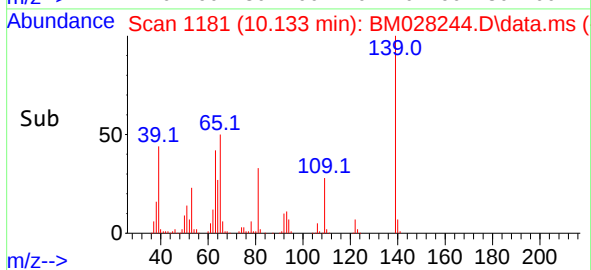
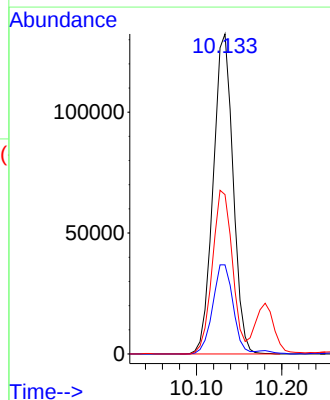
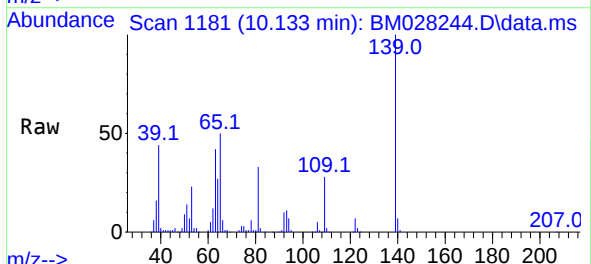
Manual Integrations
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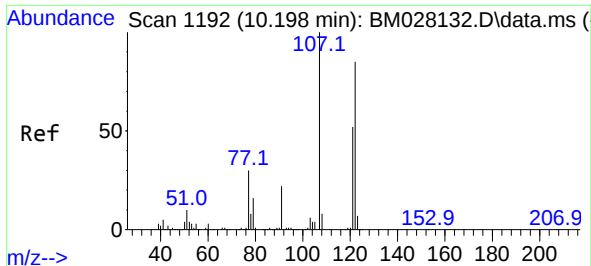
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#26
2-Nitrophenol
Concen: 38.21 ng
RT: 10.133 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 139 Resp: 213890
Ion Ratio Lower Upper
139 100
109 27.8 33.8 50.8#
65 49.8 51.0 76.6#





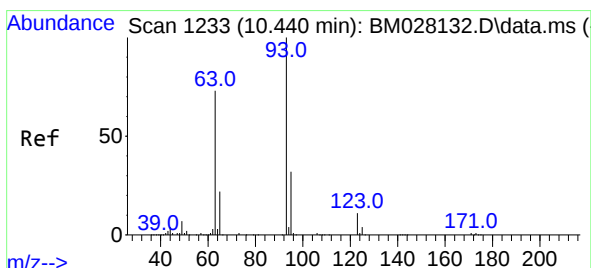
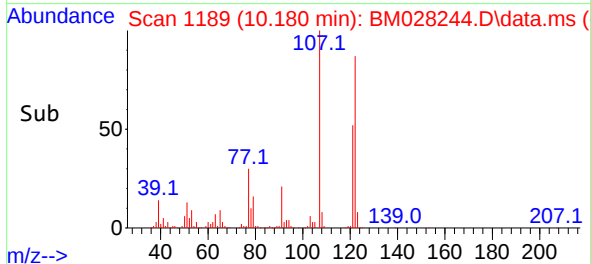
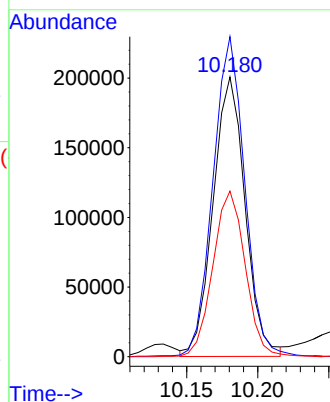
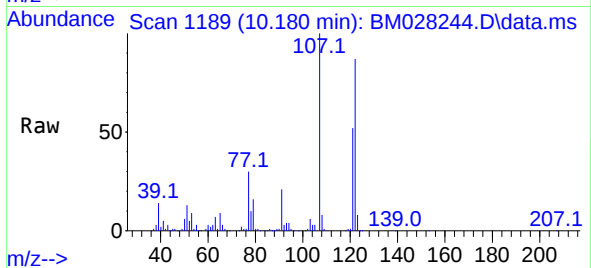
#27
2,4-Dimethylphenol
Concen: 35.50 ng
RT: 10.180 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:122 Resp: 315142
Ion Ratio Lower Upper
122 100
107 114.4 106.6 159.8
121 59.2 48.8 73.2

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

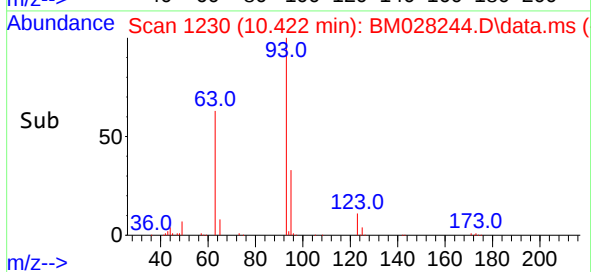
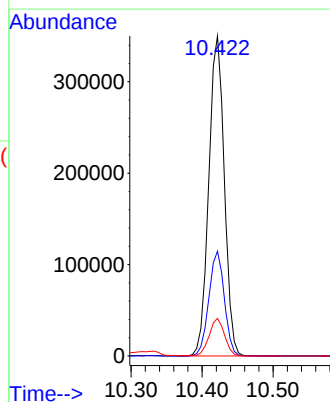
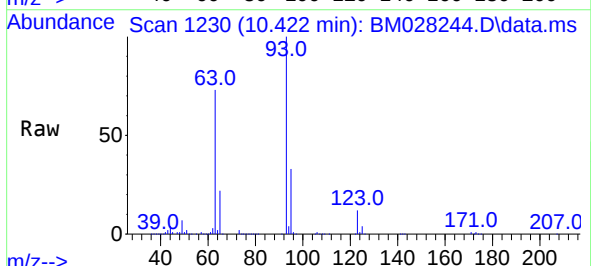
Manual Integrations
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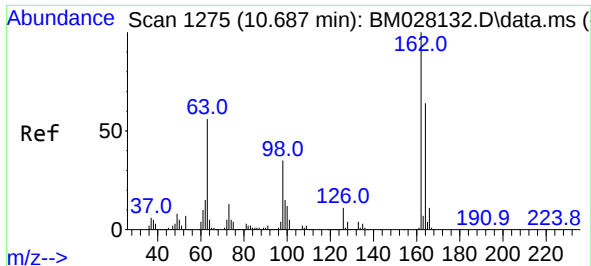
mohammad
12/24/2020 10:43:30 AM



#28
bis(2-Chloroethoxy)methane
Concen: 34.38 ng
RT: 10.422 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion: 93 Resp: 532301
Ion Ratio Lower Upper
93 100
95 32.8 26.5 39.7
123 11.8 8.6 12.8





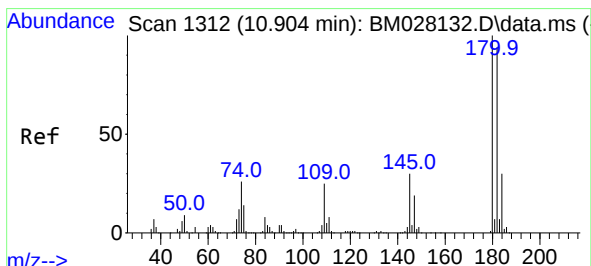
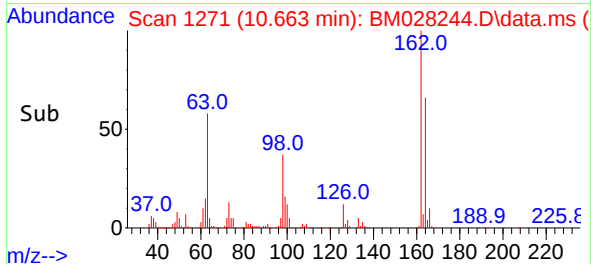
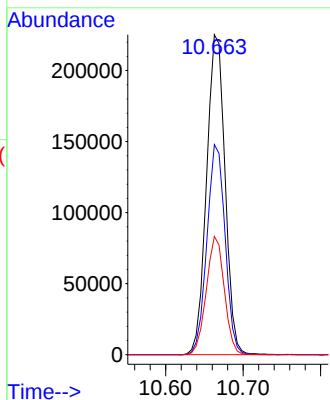
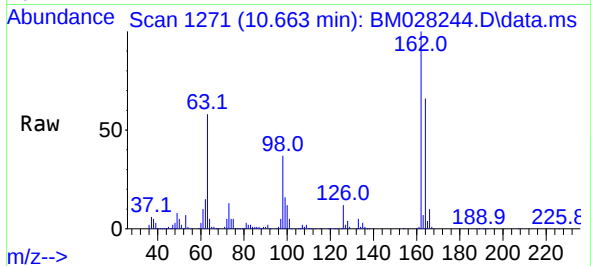
#29
2,4-Dichlorophenol
Concen: 36.17 ng
RT: 10.663 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

Tgt Ion:162 Resp: 373476
Ion Ratio Lower Upper
162 100
164 65.7 43.2 83.2
98 37.0 15.7 55.7

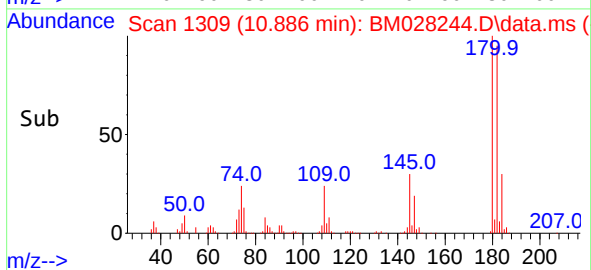
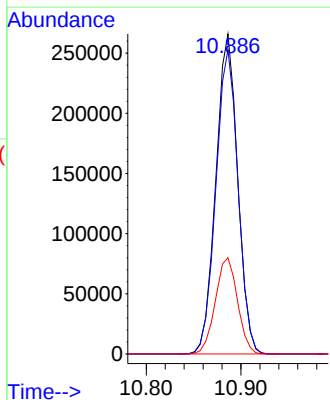
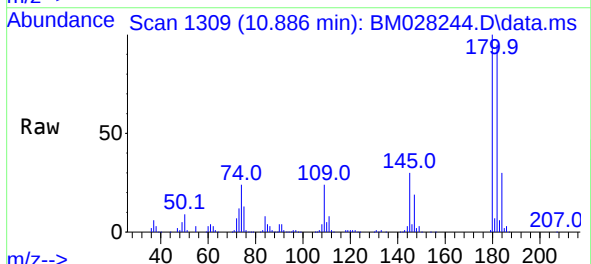
Manual Integrations
APPROVED

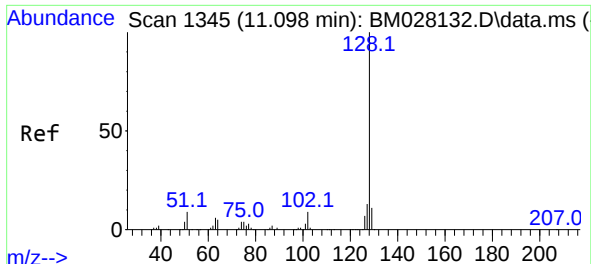
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 35.19 ng
RT: 10.886 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

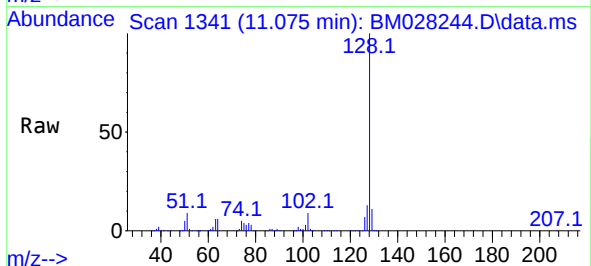
Tgt Ion:180 Resp: 425676
Ion Ratio Lower Upper
180 100
182 95.1 77.7 116.5
145 30.0 23.4 35.0





#31
Naphthalene
Concen: 35.39 ng
RT: 11.075 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

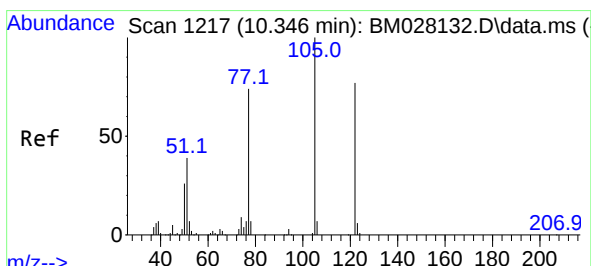
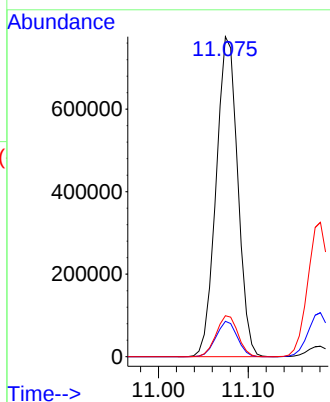
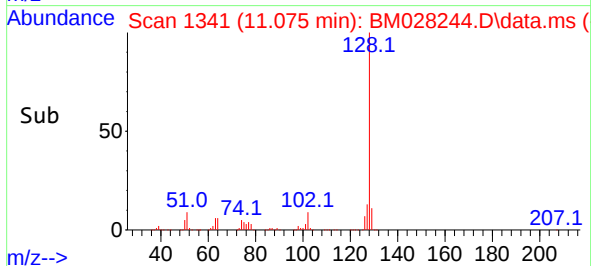
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



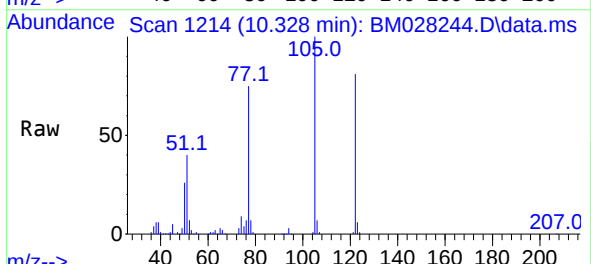
Tgt Ion:128 Resp: 1295301
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.8 10.6 15.8

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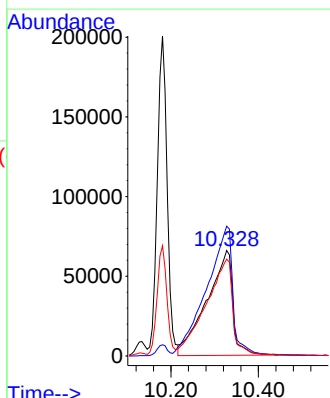
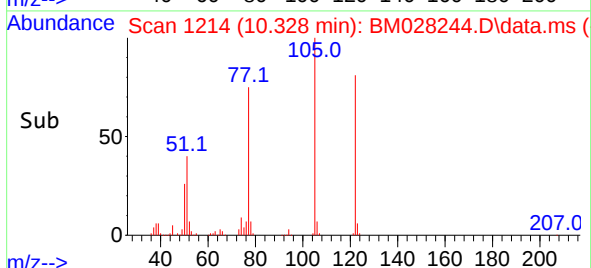
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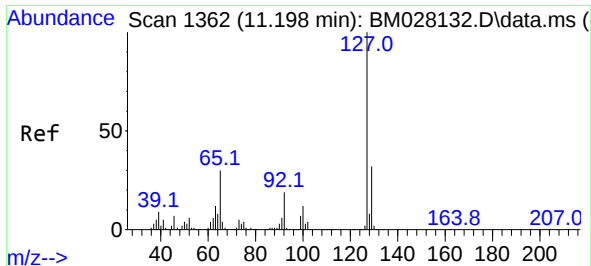


#32
Benzoic acid
Concen: 38.10 ng
RT: 10.328 min Scan# 1214
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



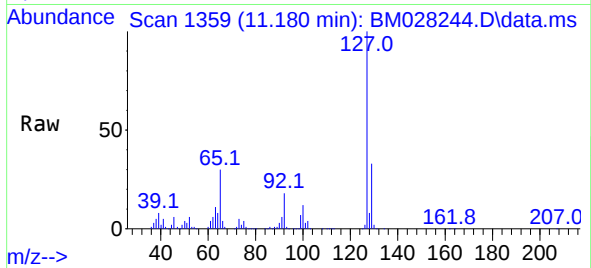
Tgt Ion:122 Resp: 270914
Ion Ratio Lower Upper
122 100
105 123.1 114.0 154.0
77 91.8 101.8 141.8#





#33
4-Chloroaniline
Concen: 34.89 ng
RT: 11.180 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

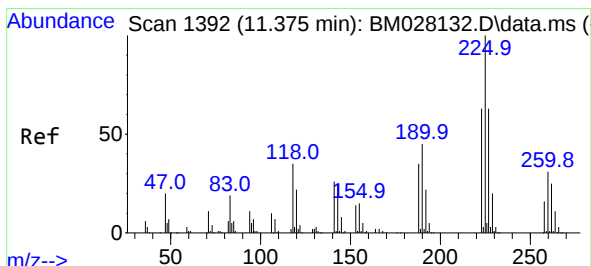
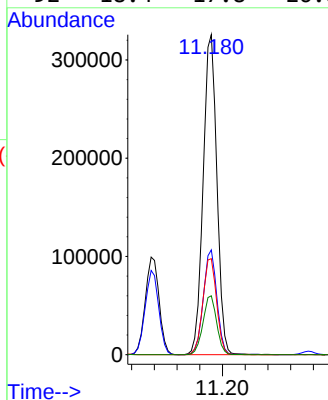
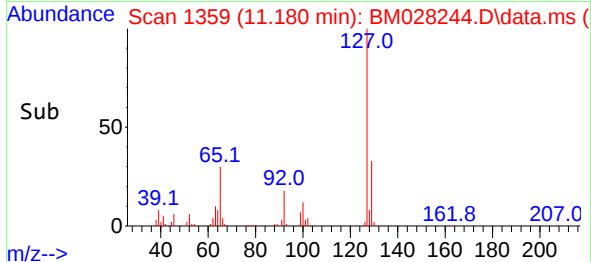
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



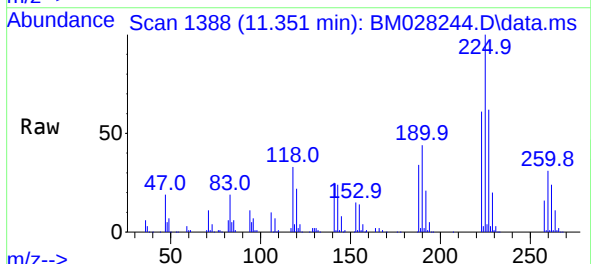
Tgt Ion:127 Resp: 545239
Ion Ratio Lower Upper
127 100
129 32.8 24.7 37.1
65 30.0 30.2 45.4#
92 18.4 17.8 26.8

Manual Integrations
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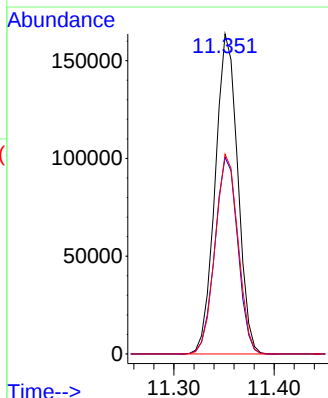
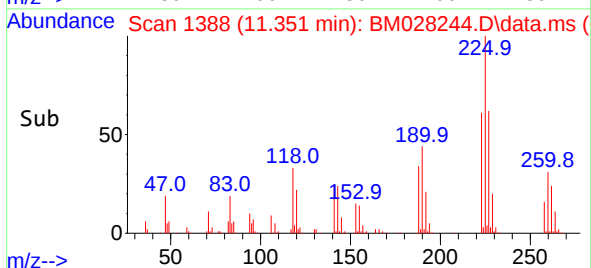
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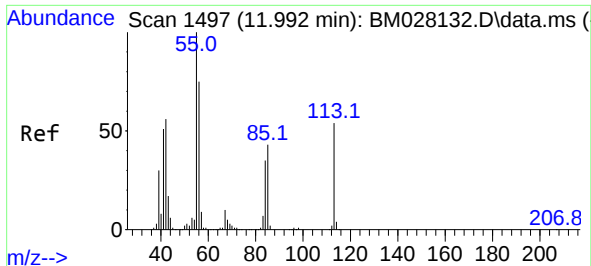


#34
Hexachlorobutadiene
Concen: 35.50 ng
RT: 11.351 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



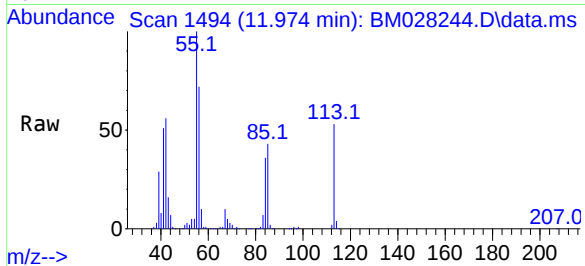
Tgt Ion:225 Resp: 254867
Ion Ratio Lower Upper
225 100
223 61.5 51.0 76.4
227 62.5 50.6 75.8





#35
Caprolactam
Concen: 36.15 ng
RT: 11.974 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

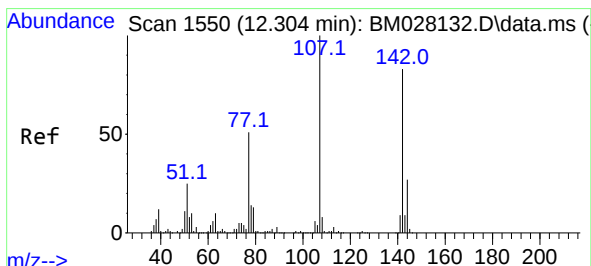
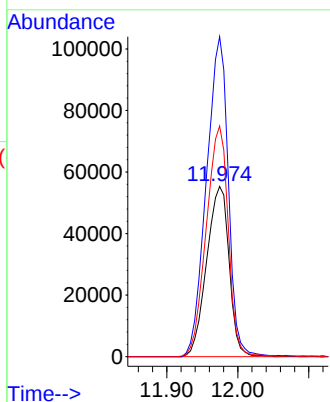
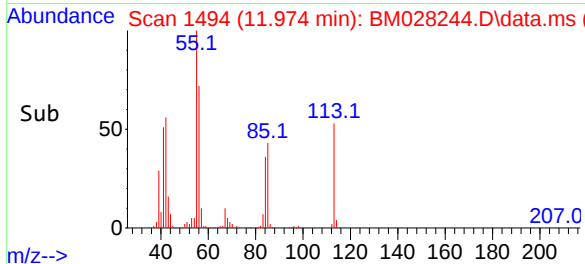
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



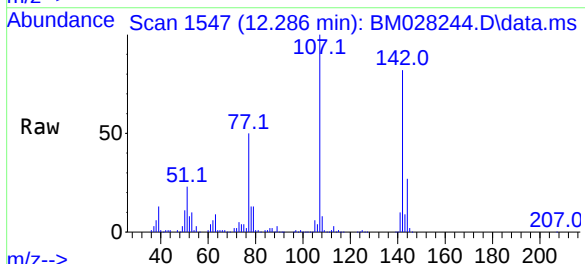
Tgt Ion:113 Resp: 121279
Ion Ratio Lower Upper
113 100
55 187.9 103.2 143.2#
56 135.5 84.2 124.2#

Manual Integrations
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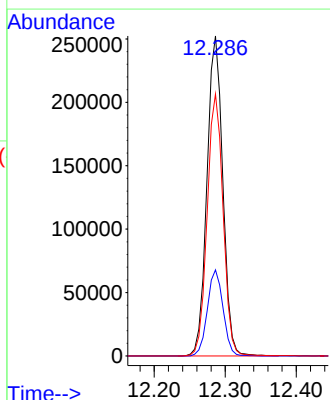
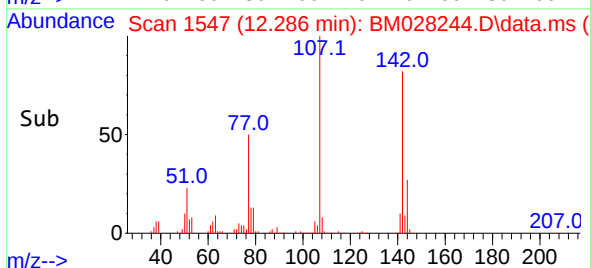
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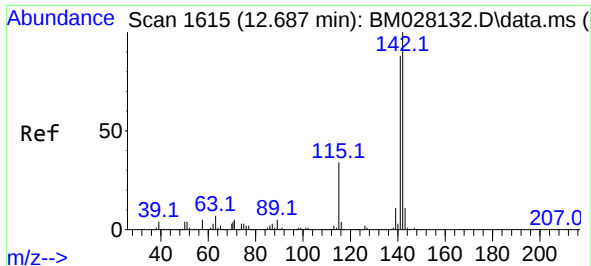


#36
4-Chloro-3-methylphenol
Concen: 35.42 ng
RT: 12.286 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



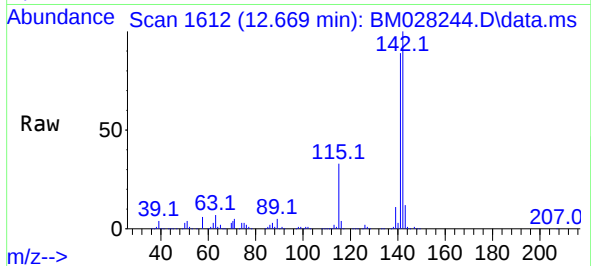
Tgt Ion:107 Resp: 391378
Ion Ratio Lower Upper
107 100
144 26.9 20.1 30.1
142 81.9 60.3 90.5





#37
2-Methylnaphthalene
Concen: 35.04 ng
RT: 12.669 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

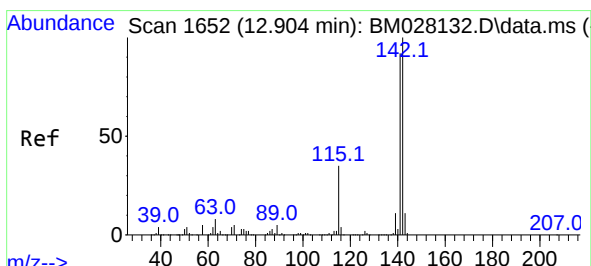
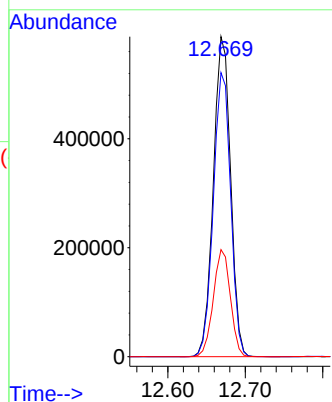
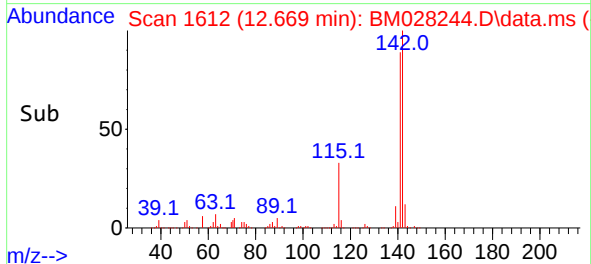
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



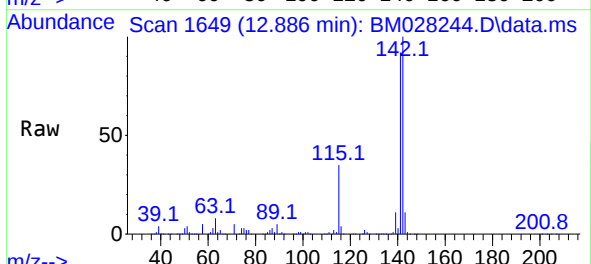
Tgt Ion:142 Resp: 907674
Ion Ratio Lower Upper
142 100
141 88.8 70.3 105.5
115 33.4 32.2 48.4

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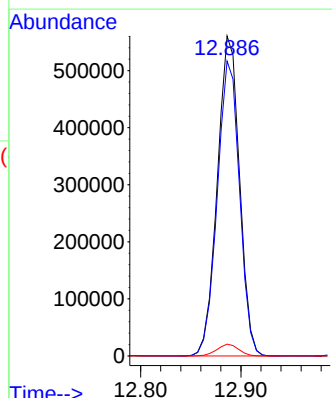
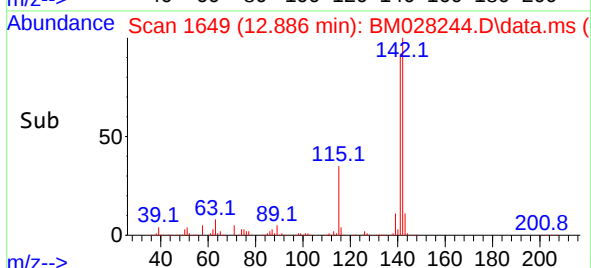
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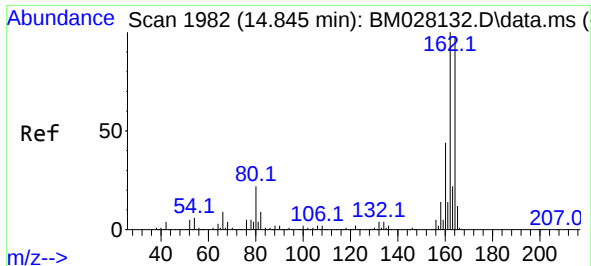


#38
1-Methylnaphthalene
Concen: 34.91 ng
RT: 12.886 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



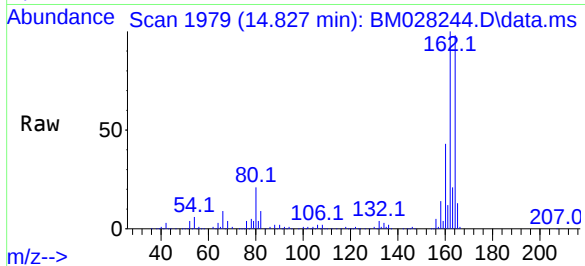
Tgt Ion:142 Resp: 860741
Ion Ratio Lower Upper
142 100
141 92.2 73.8 110.6
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.827 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

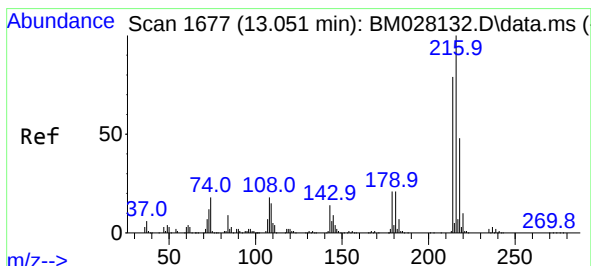
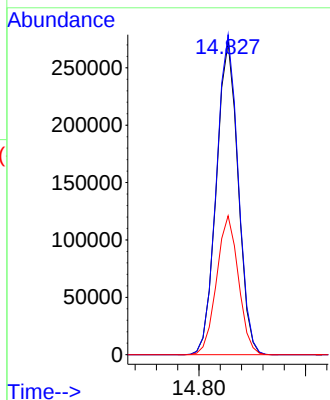
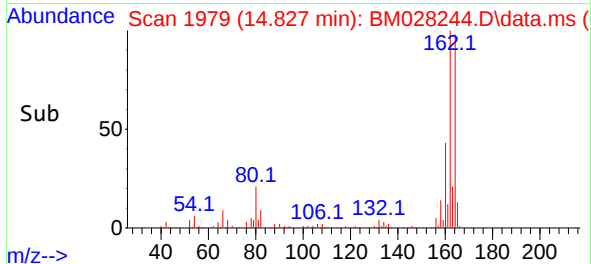
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



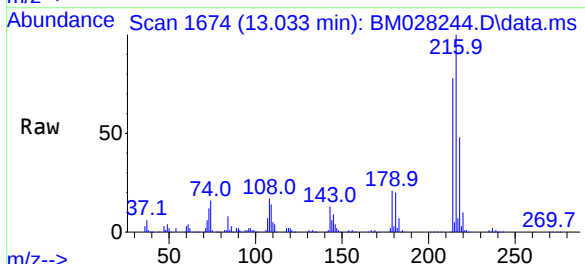
Tgt Ion:164 Resp: 385416
Ion Ratio Lower Upper
164 100
162 102.5 80.4 120.6
160 44.5 35.9 53.9

Manual Integrations
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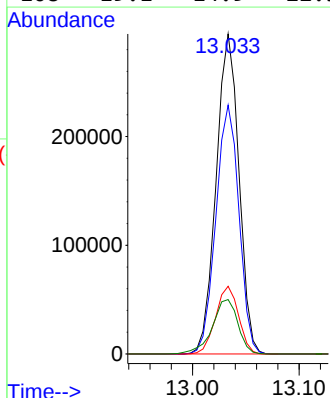
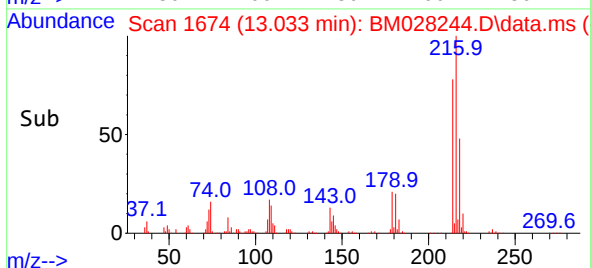
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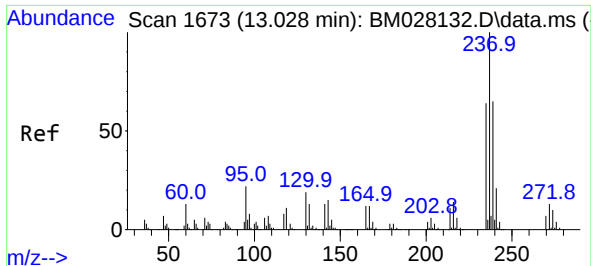


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.78 ng
RT: 13.033 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:216 Resp: 437359
Ion Ratio Lower Upper
216 100
214 78.7 62.1 93.1
179 21.2 17.2 25.8
108 19.1 14.9 22.3





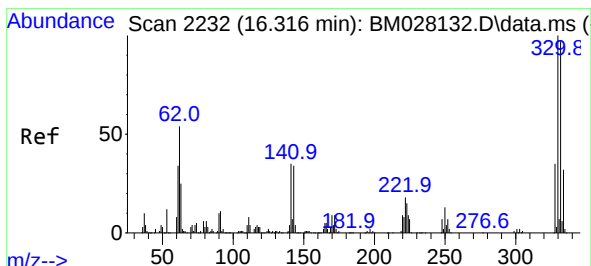
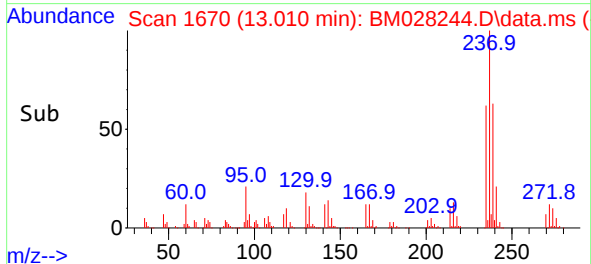
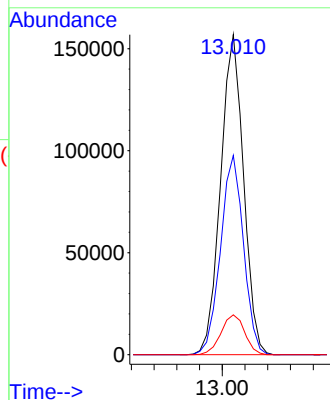
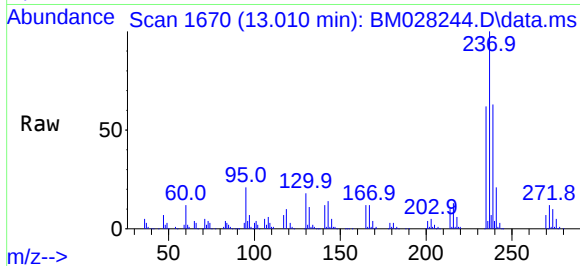
#41
Hexachlorocyclopentadiene
Concen: 34.88 ng
RT: 13.010 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:	237	Resp:	219960
Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.1	83.1
272	12.4	0.0	33.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

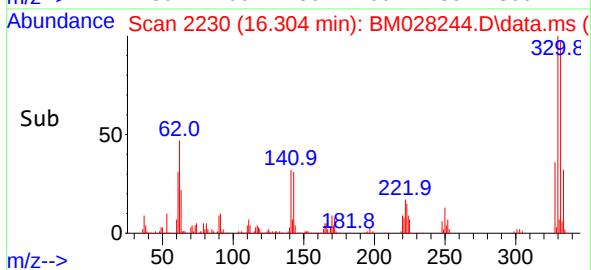
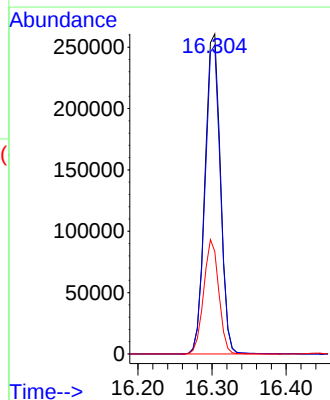
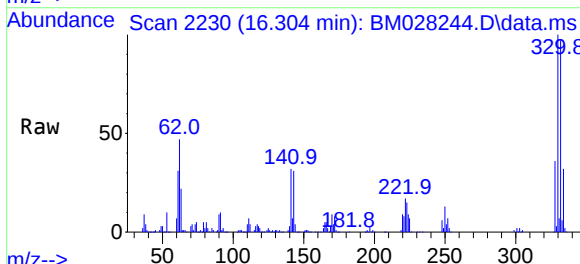
Manual Integrations
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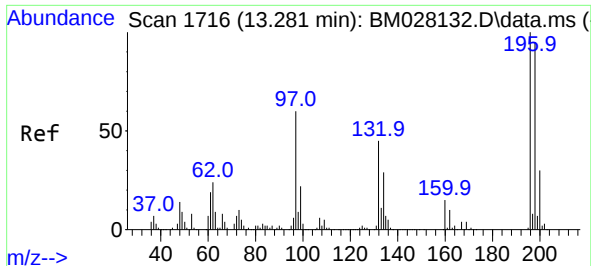
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#42
2,4,6-Tribromophenol
Concen: 73.74 ng
RT: 16.304 min Scan# 2230
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:	330	Resp:	377288
Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.8	116.8
141	34.9	28.4	42.6





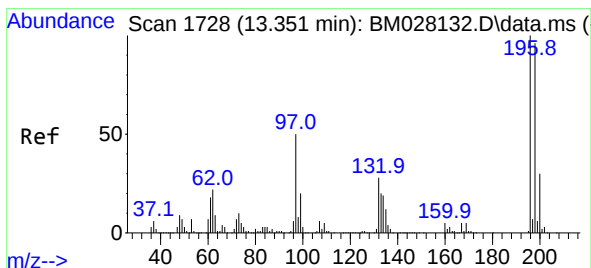
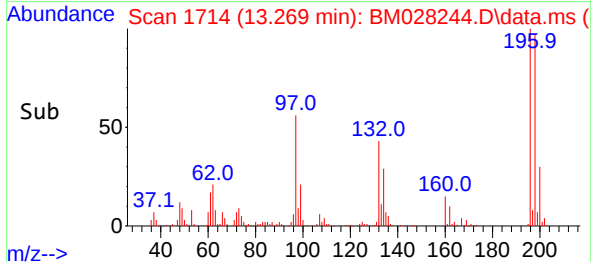
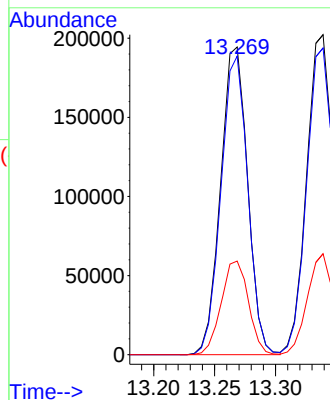
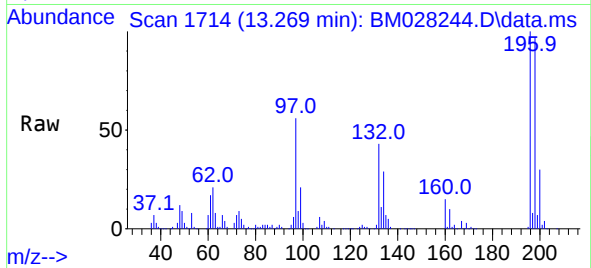
#43
2,4,6-Trichlorophenol
Concen: 36.64 ng
RT: 13.269 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:196 Resp: 300747
Ion Ratio Lower Upper
196 100
198 97.0 74.9 112.3
200 30.4 23.7 35.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

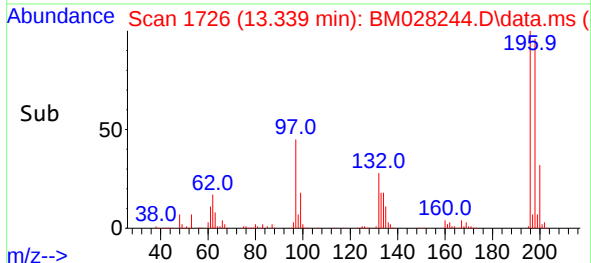
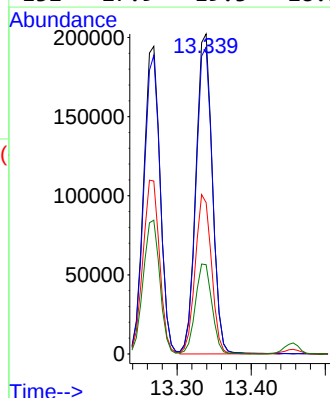
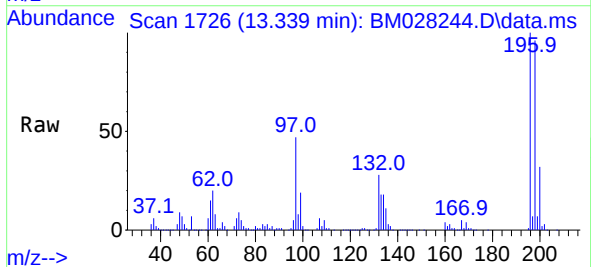
Manual Integrations
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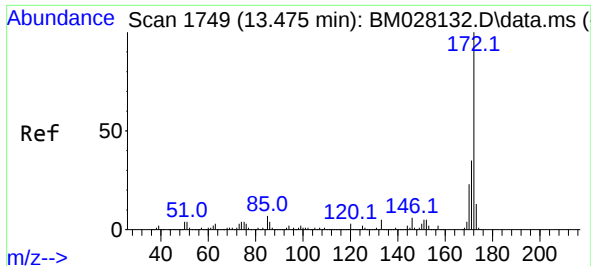
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 36.08 ng
RT: 13.339 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

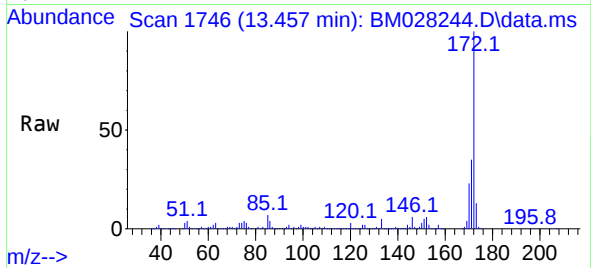
Tgt Ion:196 Resp: 310591
Ion Ratio Lower Upper
196 100
198 95.9 79.0 118.6
97 47.3 40.5 60.7
132 27.9 19.3 28.9





#45
2-Fluorobiphenyl
Concen: 71.19 ng
RT: 13.457 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

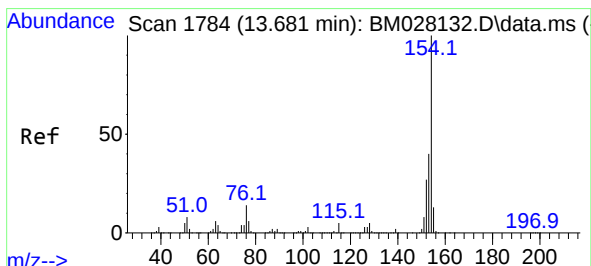
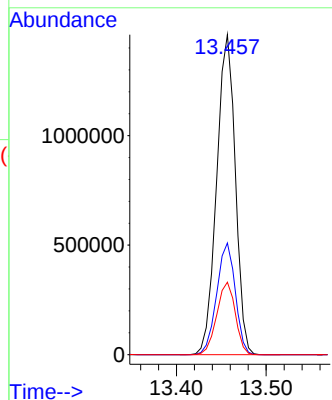
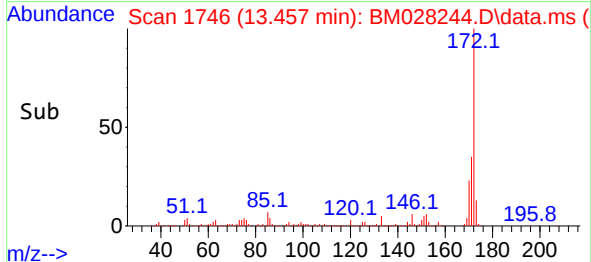
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



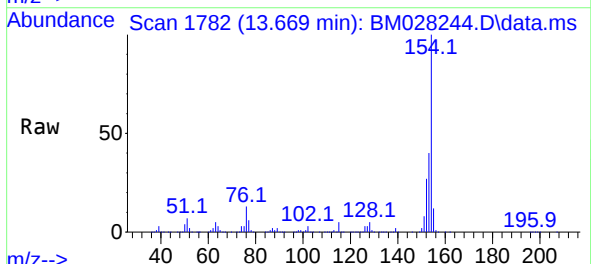
Tgt Ion:172 Resp: 2110548
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 22.7 18.6 27.8

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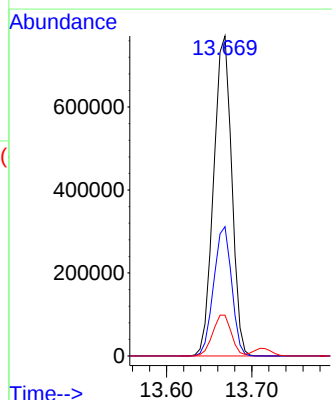
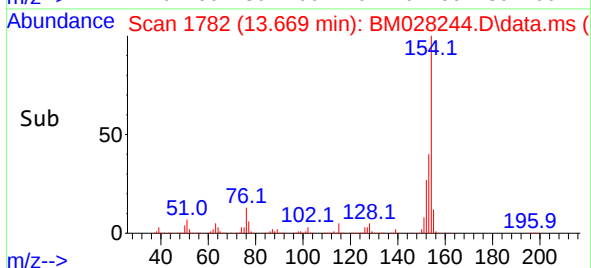
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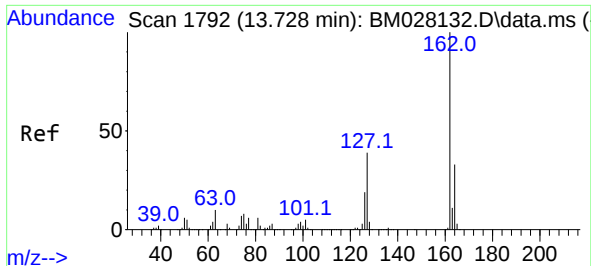


#46
1,1'-Biphenyl
Concen: 35.29 ng
RT: 13.669 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:154 Resp: 1135751
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 12.8 0.0 32.0





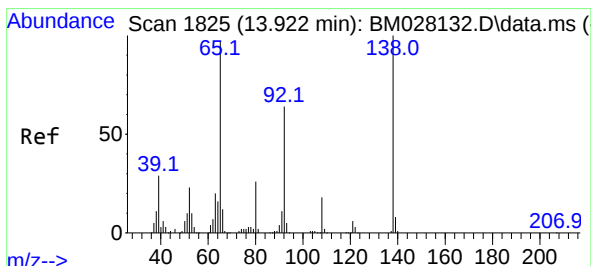
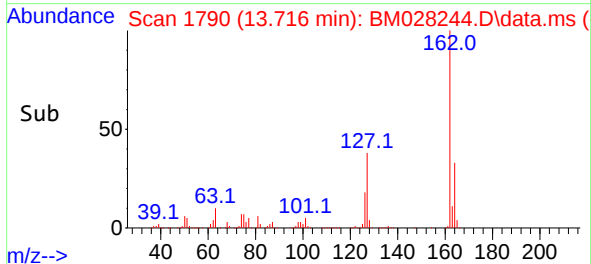
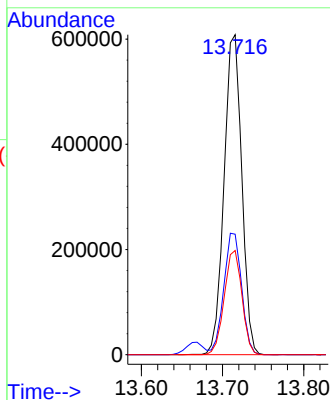
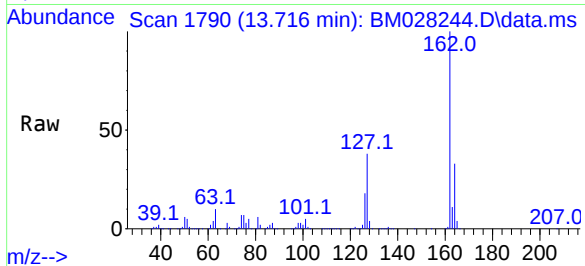
#47
2-Chloronaphthalene
Concen: 35.40 ng
RT: 13.716 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:	162	Resp:	922809
Ion	Ratio	Lower	Upper
162	100		
127	37.7	29.6	44.4
164	32.5	26.2	39.4

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

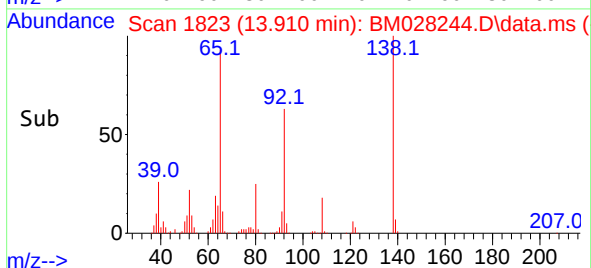
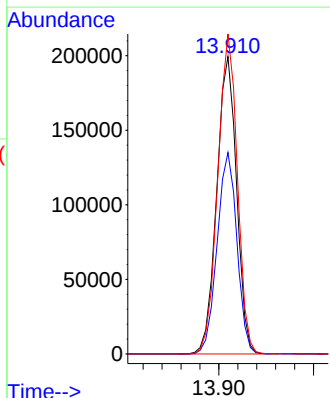
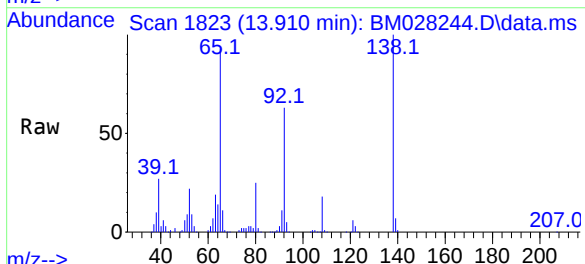
Manual Integrations
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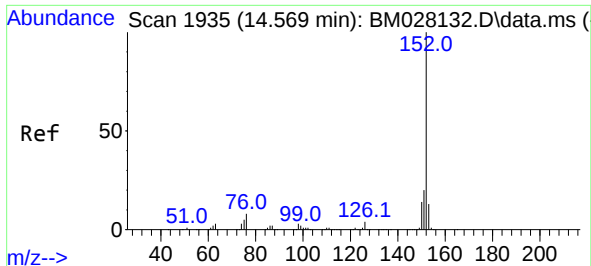
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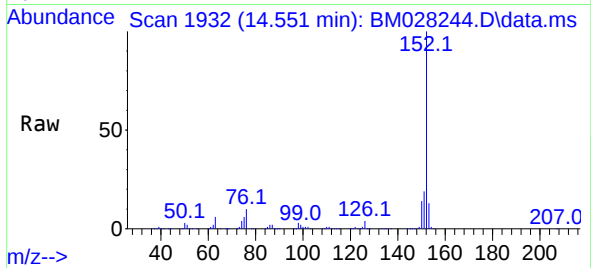
#48
2-Nitroaniline
Concen: 36.74 ng
RT: 13.910 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:	65	Resp:	290944
Ion	Ratio	Lower	Upper
65	100		
92	67.7	51.5	77.3
138	107.6	72.7	109.1

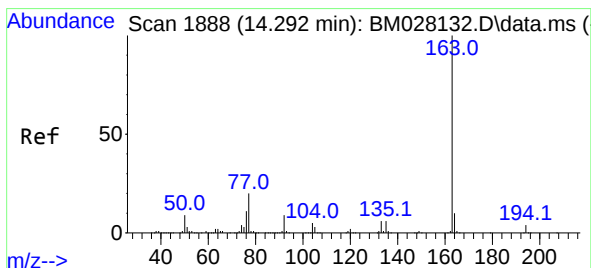
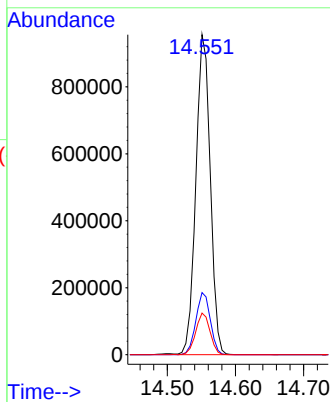
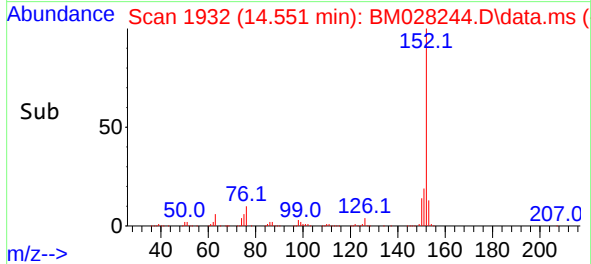




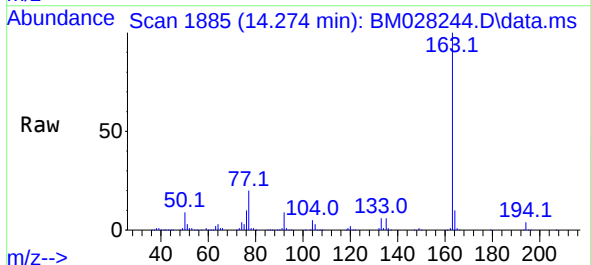
#49
Acenaphthylene
Concen: 35.88 ng
RT: 14.551 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



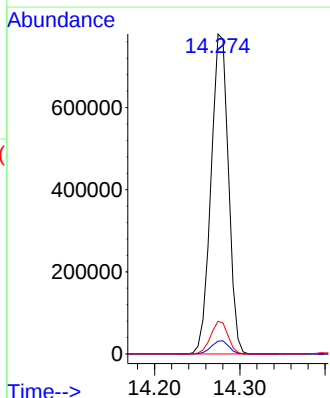
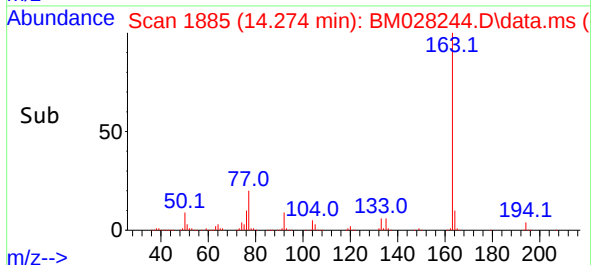
Tgt Ion:152 Resp: 1401248
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 34.57 ng
RT: 14.274 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



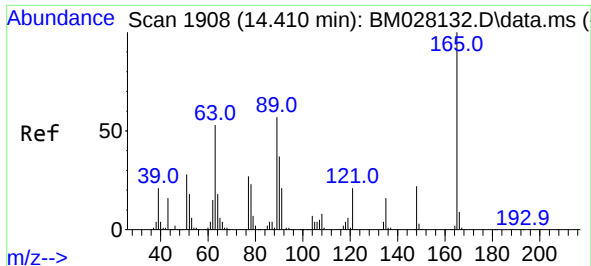
Tgt Ion:163 Resp: 1105775
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.2 8.1 12.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

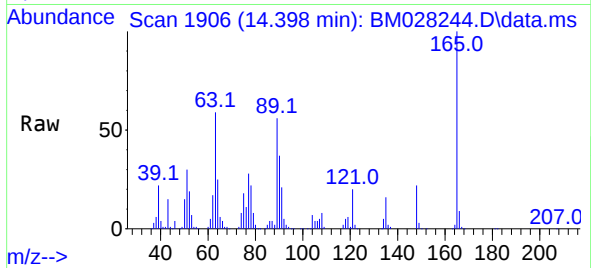
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#51
2,6-Dinitrotoluene
Concen: 35.77 ng
RT: 14.398 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

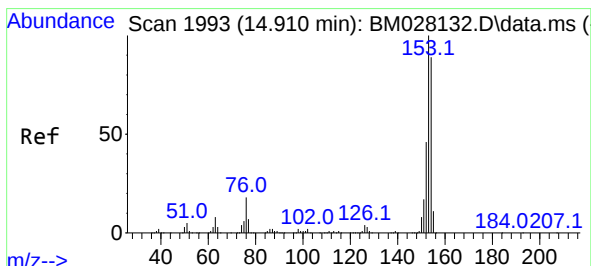
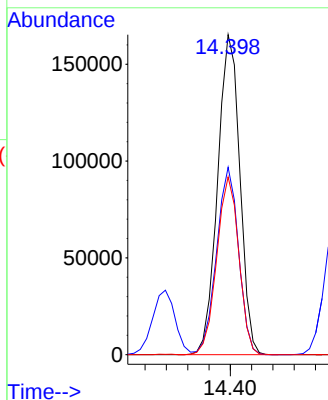
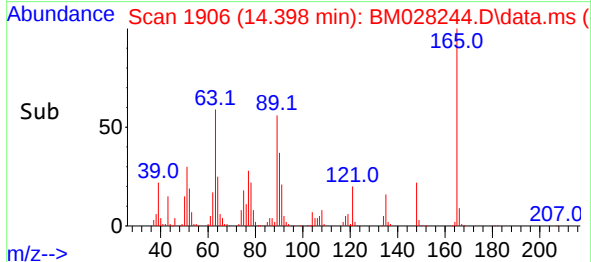
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



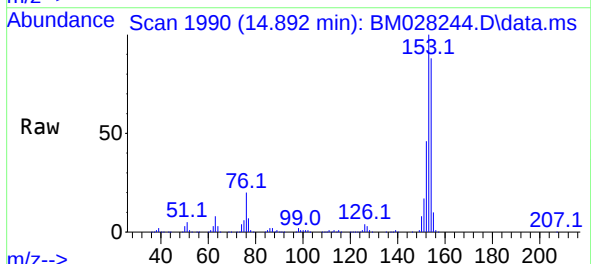
Tgt Ion:165 Resp: 239221
Ion Ratio Lower Upper
165 100
63 58.6 51.1 76.7
89 55.5 53.3 79.9

Manual Integrations
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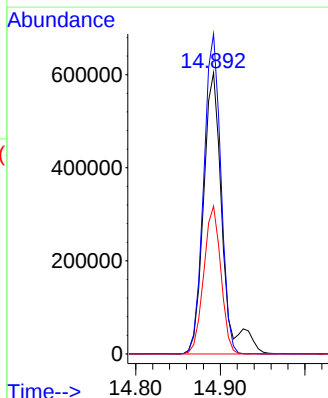
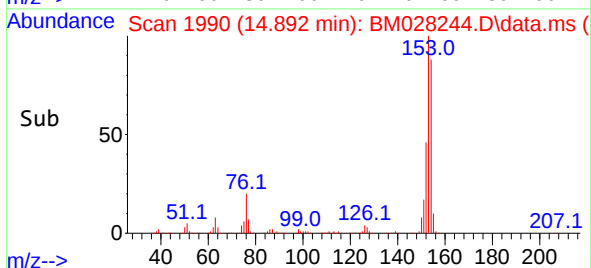
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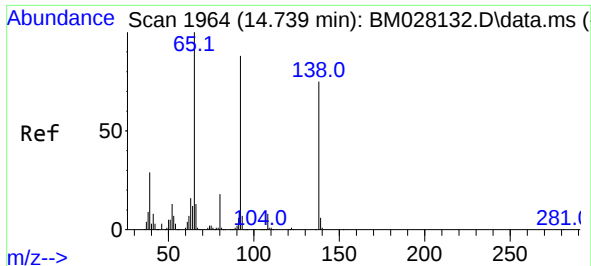


#52
Acenaphthene
Concen: 35.05 ng m
RT: 14.892 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:154 Resp: 933019
Ion Ratio Lower Upper
154 100
153 113.7 88.3 132.5
152 52.6 41.4 62.2





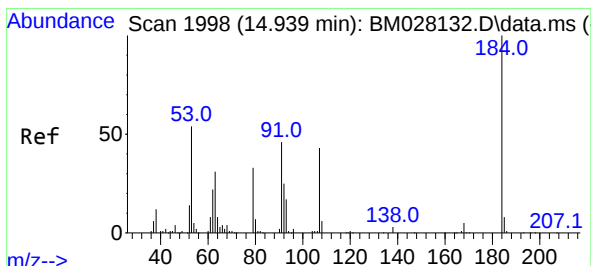
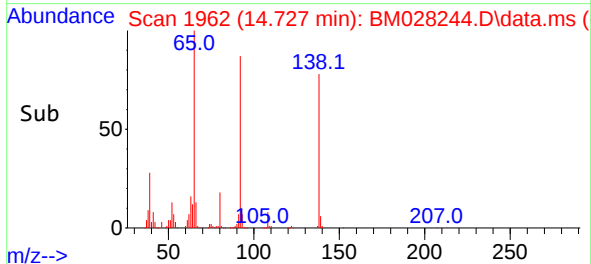
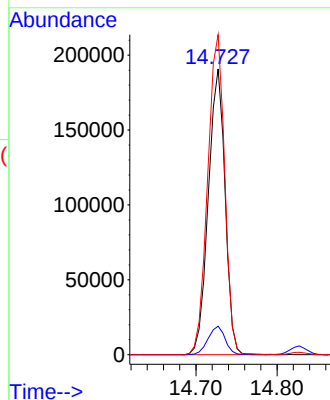
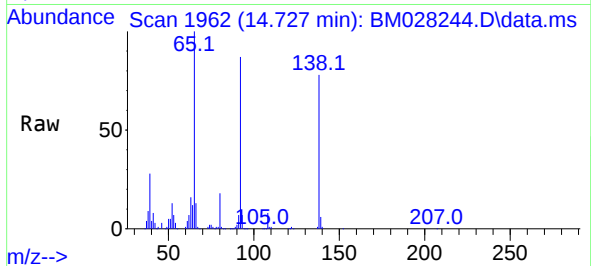
#53
3-Nitroaniline
Concen: 36.06 ng
RT: 14.727 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:138 Resp: 272773
Ion Ratio Lower Upper
138 100
108 10.0 8.6 13.0
92 112.0 102.1 153.1

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

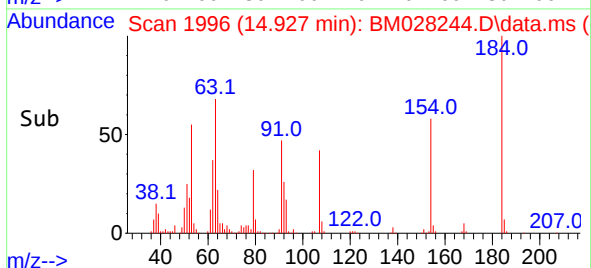
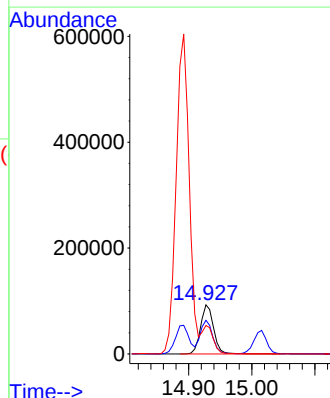
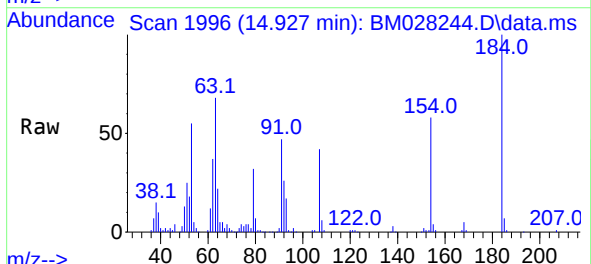
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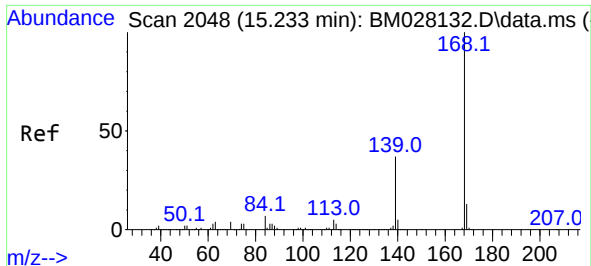
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#54
2,4-Dinitrophenol
Concen: 34.60 ng
RT: 14.927 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

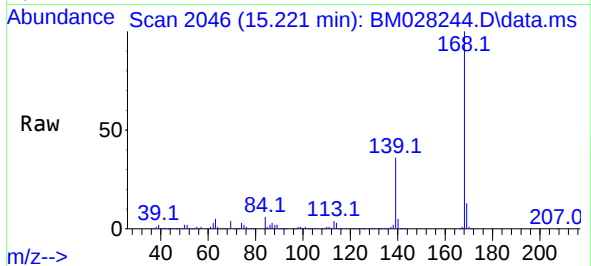
Tgt Ion:184 Resp: 132250
Ion Ratio Lower Upper
184 100
63 68.4 60.2 90.2
154 58.0 52.9 79.3





#55
Dibenzenofuran
Concen: 35.03 ng
RT: 15.221 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

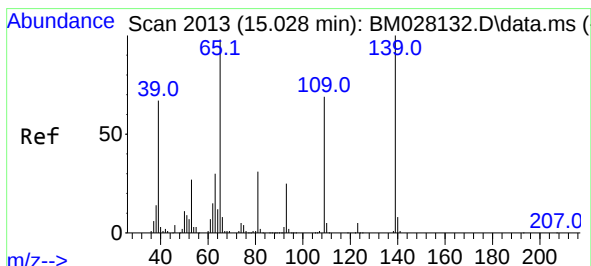
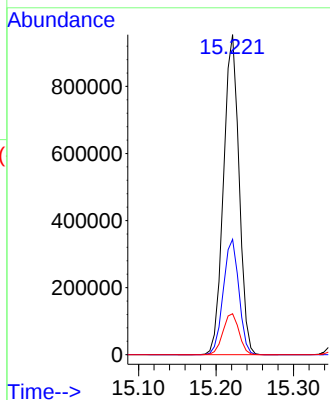
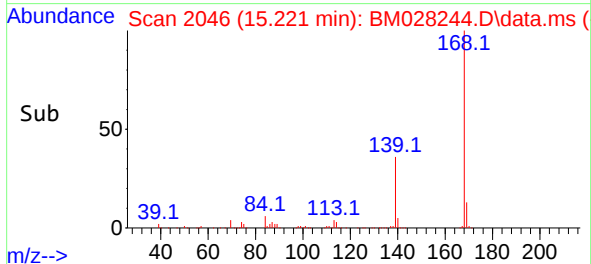
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



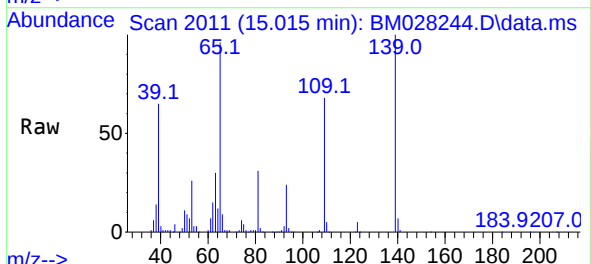
Tgt Ion:168 Resp: 1327828
Ion Ratio Lower Upper
168 100
139 36.0 30.2 45.4
169 12.8 10.6 16.0

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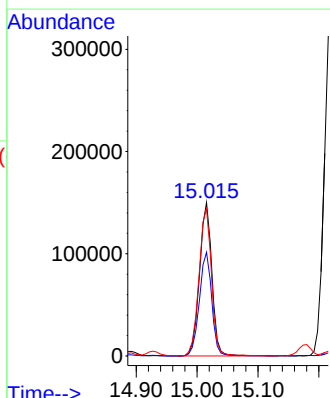
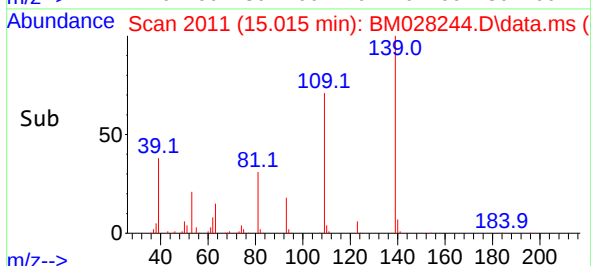
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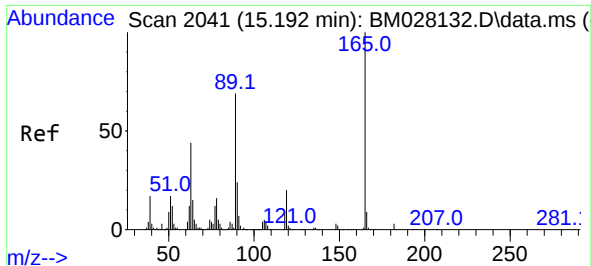


#56
4-Nitrophenol
Concen: 35.25 ng
RT: 15.015 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:139 Resp: 210838
Ion Ratio Lower Upper
139 100
109 67.6 77.0 117.0#
65 95.8 103.4 143.4#





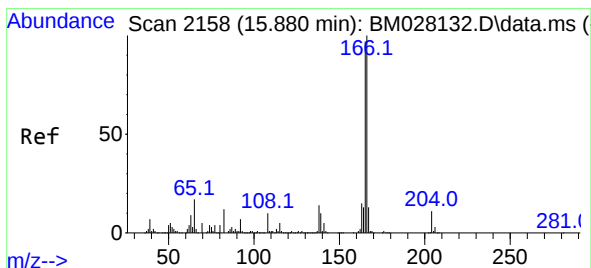
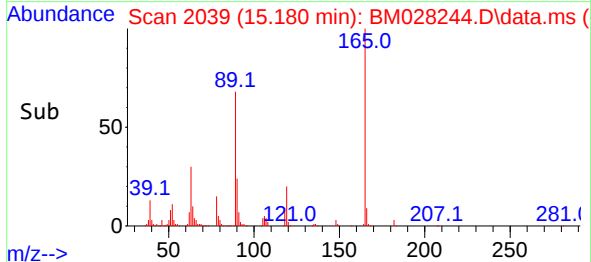
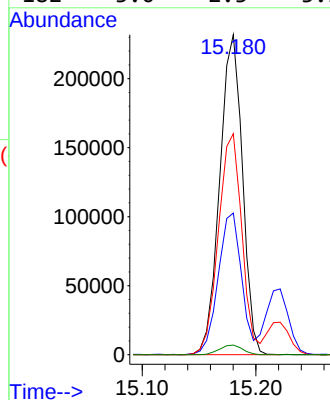
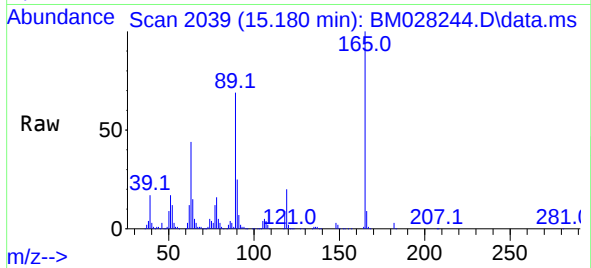
#57
2,4-Dinitrotoluene
Concen: 36.39 ng
RT: 15.180 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:165 Resp: 322272
Ion Ratio Lower Upper
165 100
63 44.3 38.8 58.2
89 69.1 62.6 94.0
182 3.0 2.3 3.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

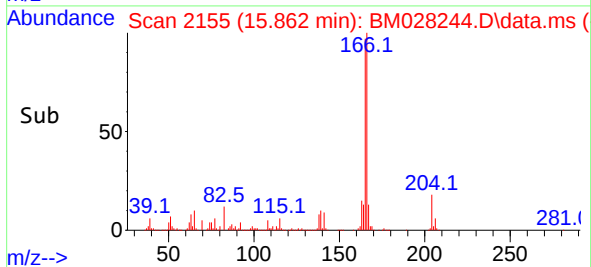
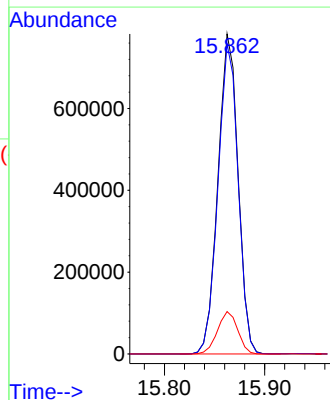
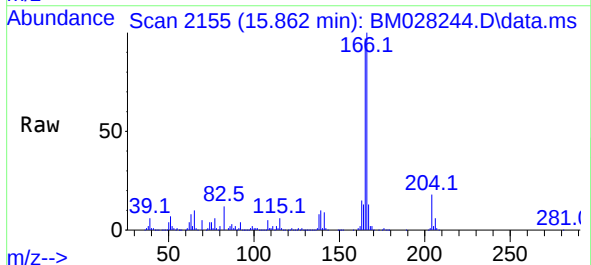
Manual Integrations
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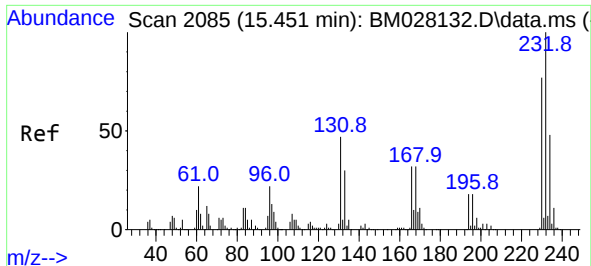
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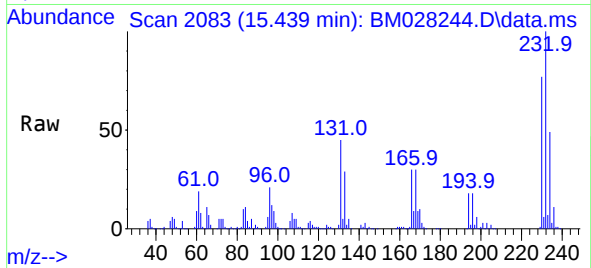
#58
Fluorene
Concen: 35.03 ng
RT: 15.862 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:166 Resp: 1088020
Ion Ratio Lower Upper
166 100
165 97.0 76.2 114.2
167 13.3 10.7 16.1

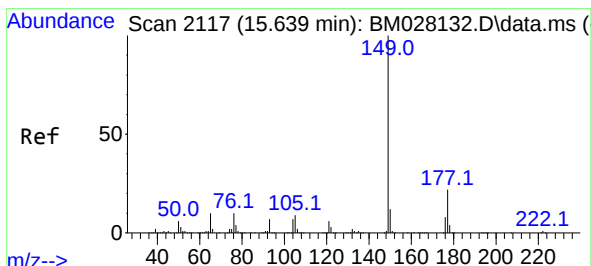
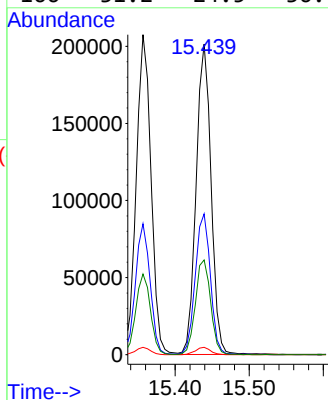
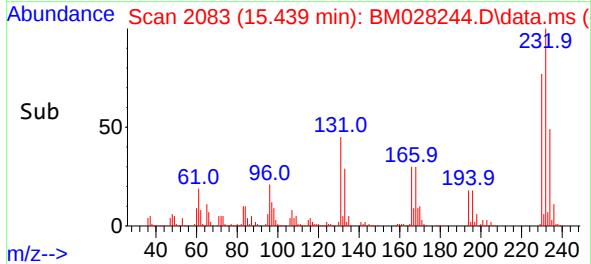




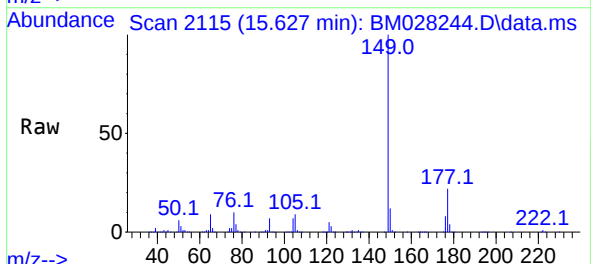
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.74 ng
RT: 15.439 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



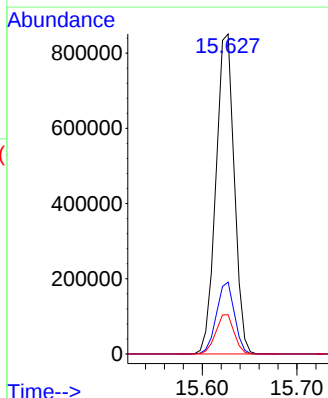
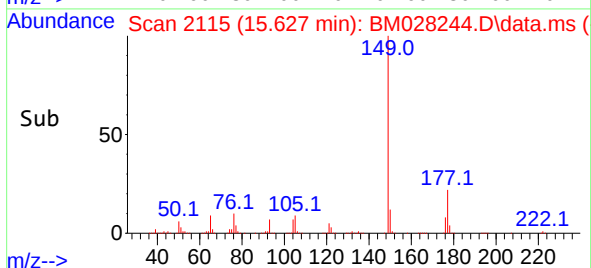
Tgt Ion:232 Resp: 282389
Ion Ratio Lower Upper
232 100
131 46.2 32.2 48.2
130 2.4 1.8 2.8
166 31.2 24.5 36.7



#60
Diethylphthalate
Concen: 34.82 ng
RT: 15.627 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



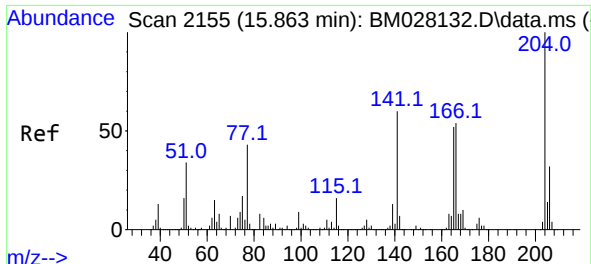
Tgt Ion:149 Resp: 1146448
Ion Ratio Lower Upper
149 100
177 22.4 18.2 27.4
150 12.2 10.2 15.4



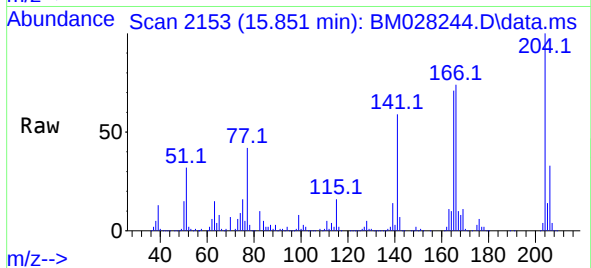
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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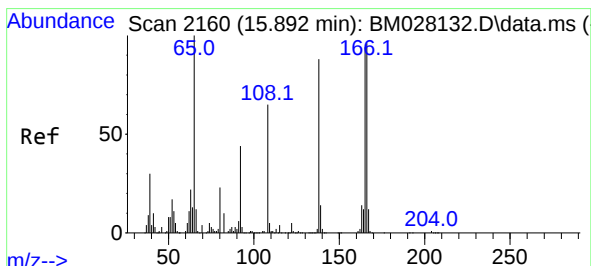
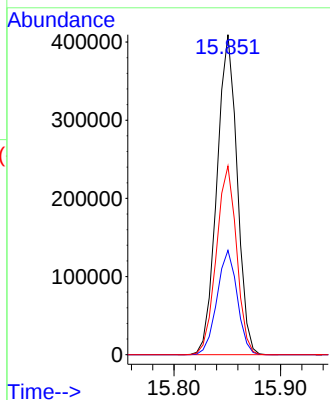
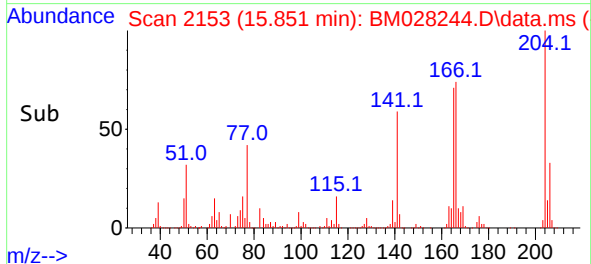
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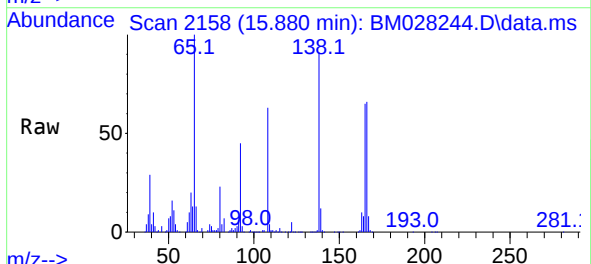
#61
4-Chlorophenyl-phenylether
Concen: 34.78 ng
RT: 15.851 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



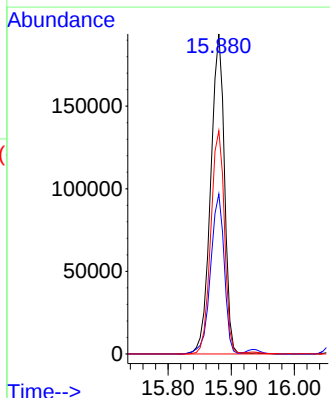
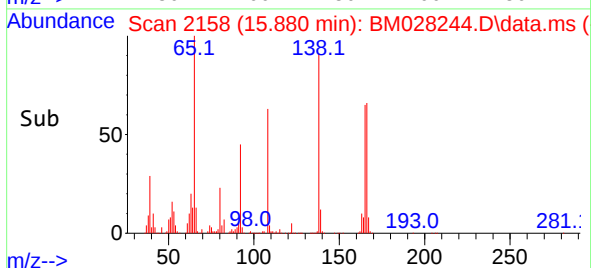
Tgt Ion:204 Resp: 539581
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 58.9 43.7 65.5



#62
4-Nitroaniline
Concen: 35.73 ng
RT: 15.880 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



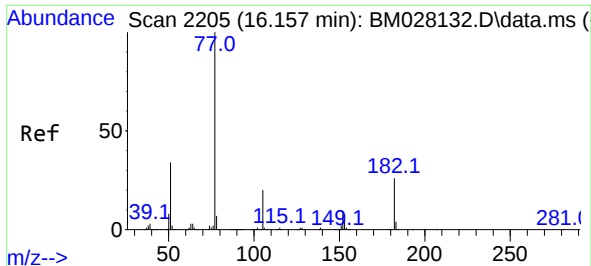
Tgt Ion:138 Resp: 293088
Ion Ratio Lower Upper
138 100
92 50.0 35.5 75.5
108 69.8 80.5 120.5#



Instrument :
BNA_M
ClientSampled :
SSTDCCC040

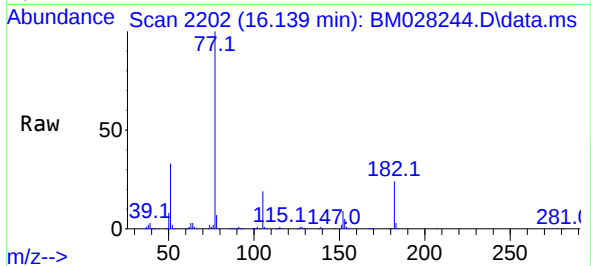
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#63
Azobenzene
Concen: 35.18 ng
RT: 16.139 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

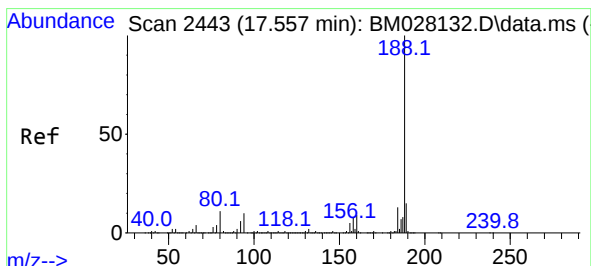
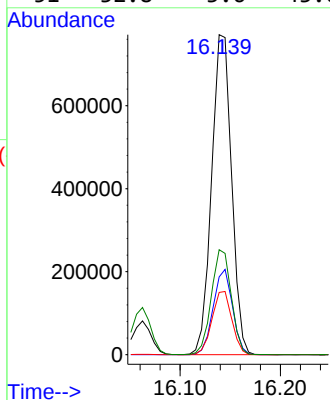
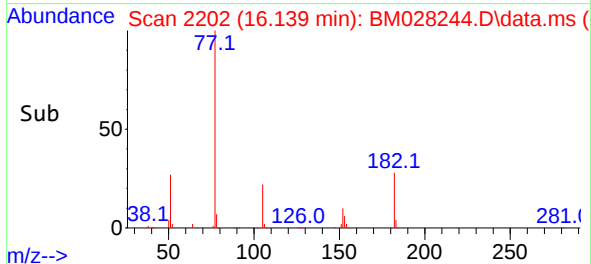
Instrument :
BNA_M
ClientSampled :
SSTDCCC040



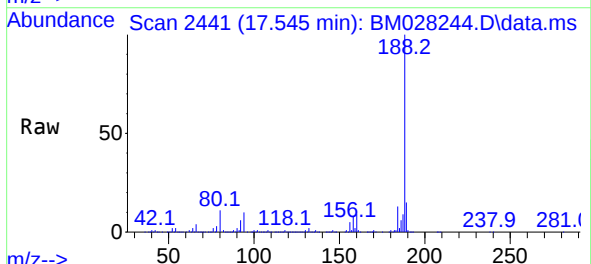
Tgt Ion: 77 Resp: 1068005
Ion Ratio Lower Upper
77 100
182 24.3 5.8 45.8
105 19.4 0.0 37.2
51 32.8 3.6 43.6

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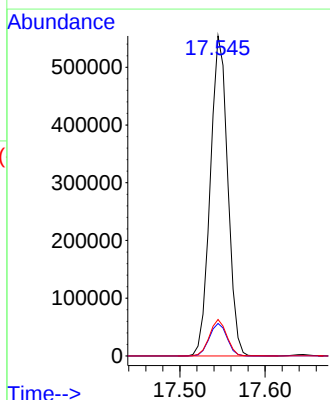
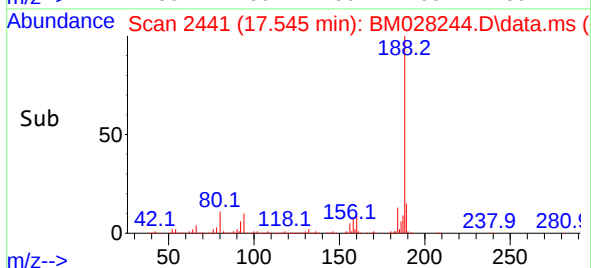
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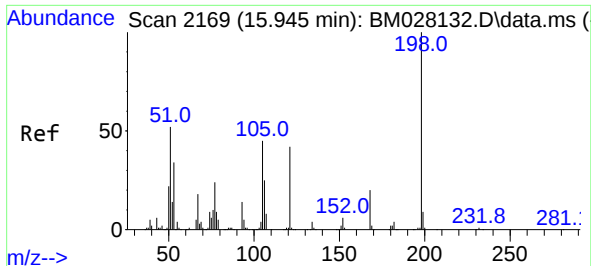


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.545 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

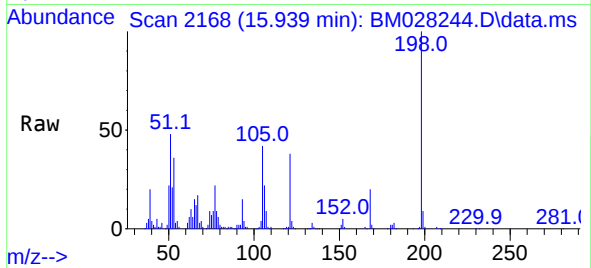


Tgt Ion: 188 Resp: 787242
Ion Ratio Lower Upper
188 100
94 10.2 6.2 9.4#
80 11.4 7.5 11.3#

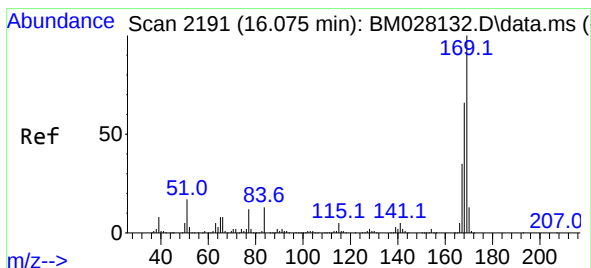
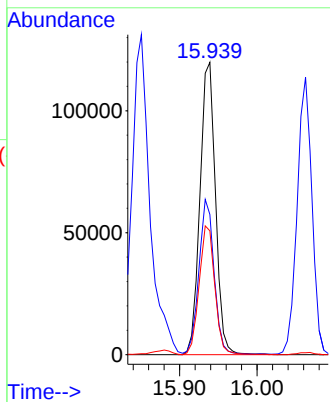
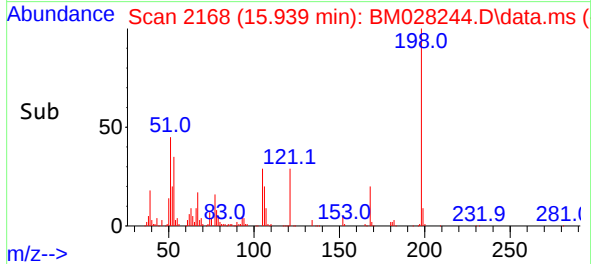




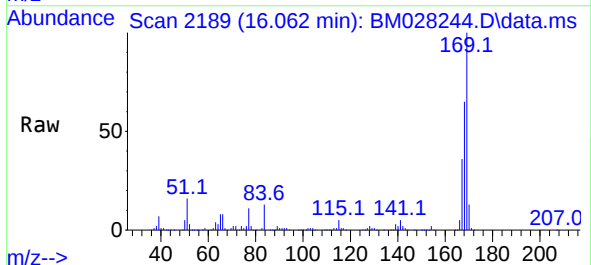
#65
4,6-Dinitro-2-methylphenol
Concen: 35.90 ng
RT: 15.939 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



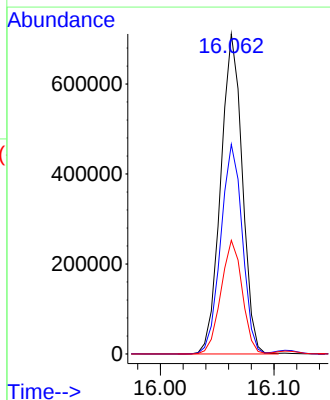
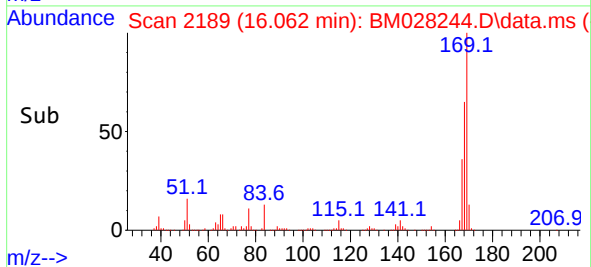
Tgt Ion:198 Resp: 166888
Ion Ratio Lower Upper
198 100
51 48.0 13.0 53.0
105 42.3 18.7 58.7



#66
n-Nitrosodiphenylamine
Concen: 35.87 ng
RT: 16.062 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



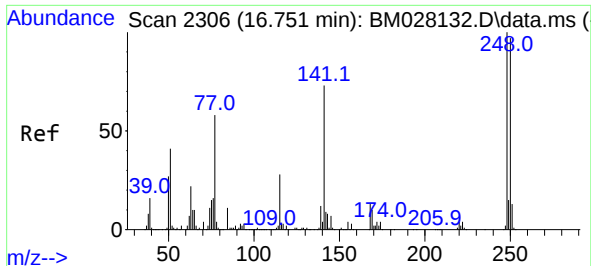
Tgt Ion:169 Resp: 938050
Ion Ratio Lower Upper
169 100
168 65.5 53.8 80.8
167 35.5 29.0 43.4



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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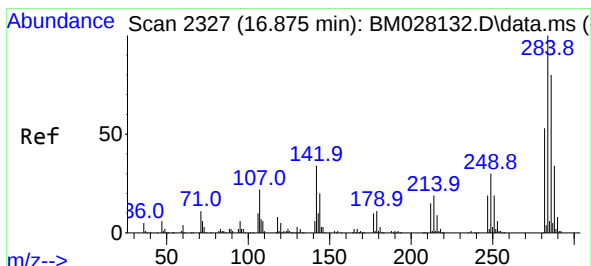
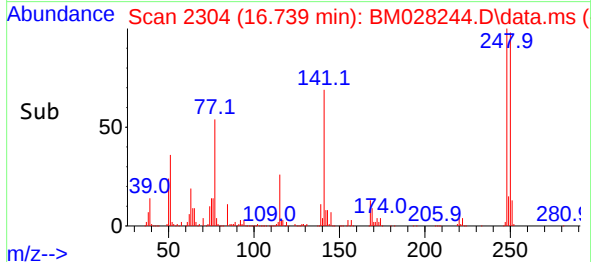
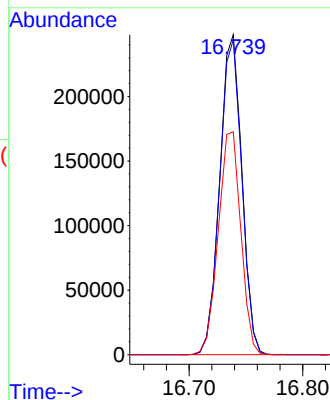
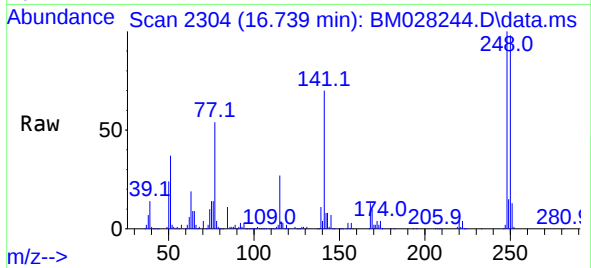
#67
4-Bromophenyl-phenylether
Concen: 35.73 ng
RT: 16.739 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:248 Resp: 336341
Ion Ratio Lower Upper
248 100
250 98.5 79.1 118.7
141 69.6 51.8 77.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

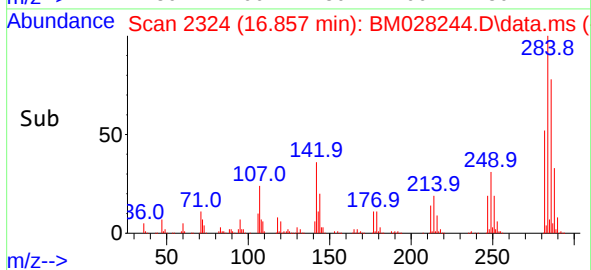
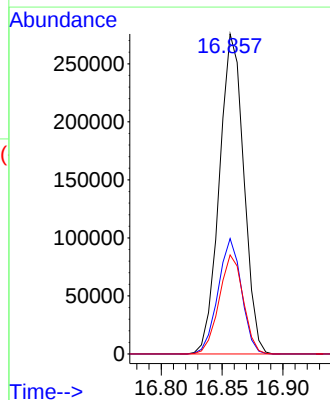
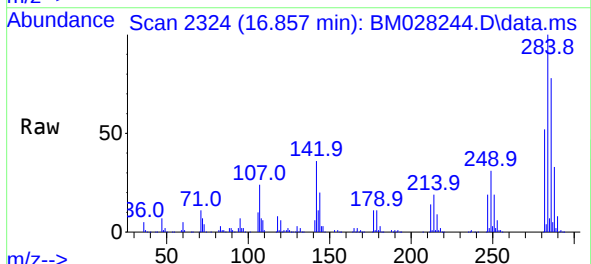
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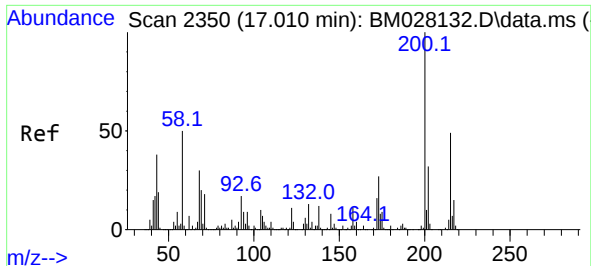
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#68
Hexachlorobenzene
Concen: 35.70 ng
RT: 16.857 min Scan# 2324
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:284 Resp: 384554
Ion Ratio Lower Upper
284 100
142 36.1 26.1 39.1
249 31.0 25.6 38.4





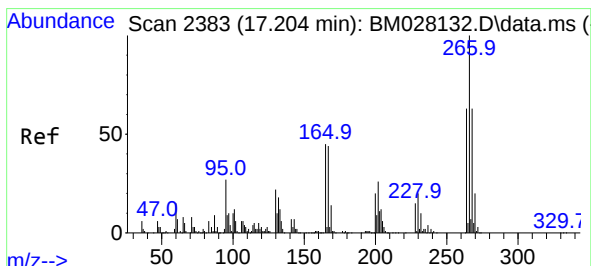
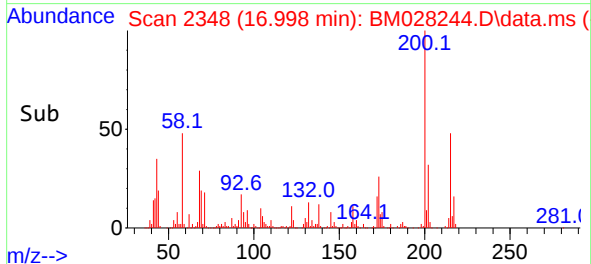
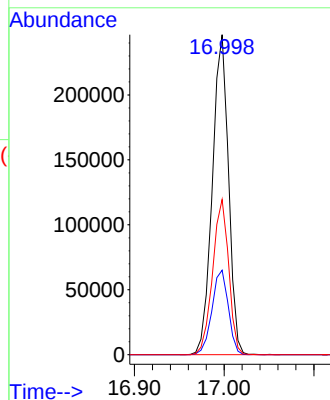
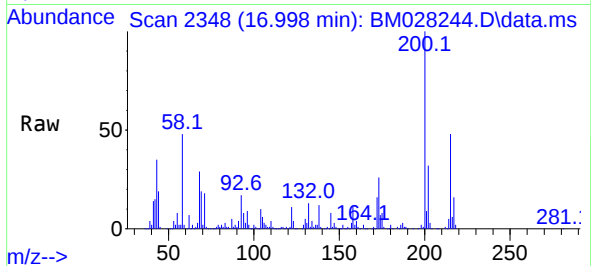
#69
Atrazine
Concen: 36.40 ng
RT: 16.998 min Scan# 2348
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:	200	Resp:	308027
Ion Ratio	Lower	Upper	
200	100		
173	26.4	4.9	44.9
215	48.5	29.0	69.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

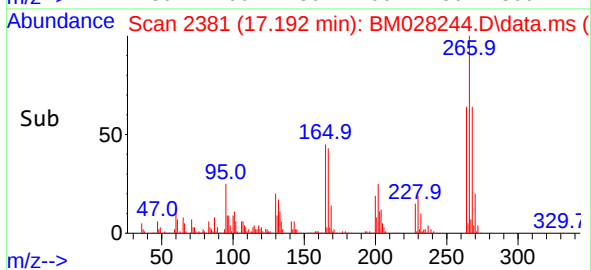
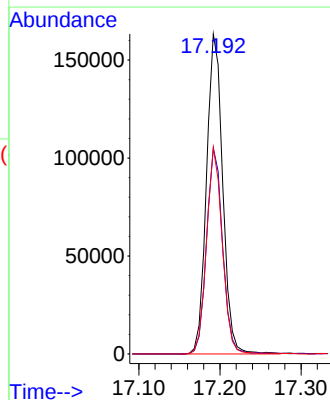
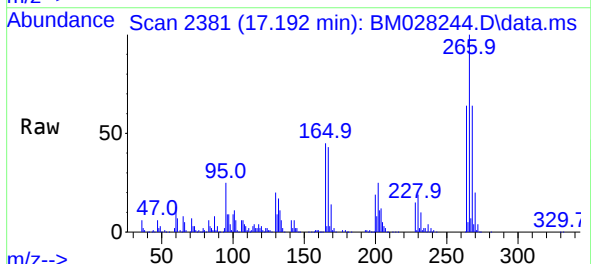
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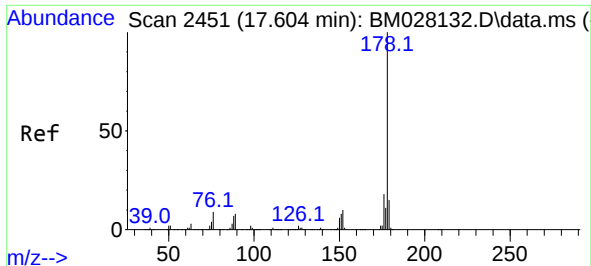
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#70
Pentachlorophenol
Concen: 37.49 ng
RT: 17.192 min Scan# 2381
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:	266	Resp:	225832
Ion Ratio	Lower	Upper	
266	100		
268	64.4	49.9	74.9
264	64.5	50.6	76.0





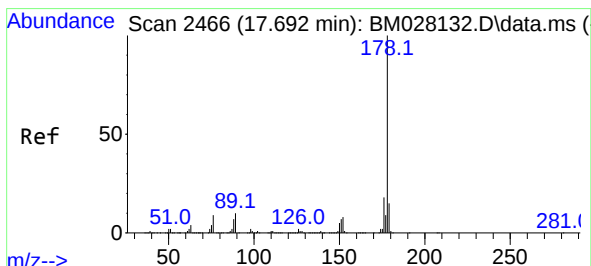
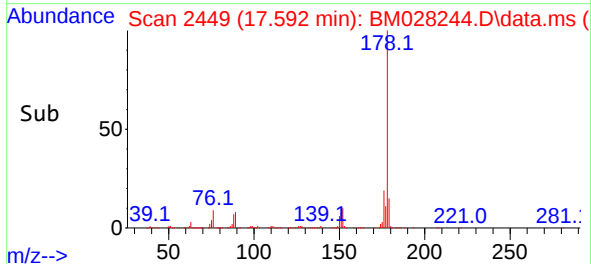
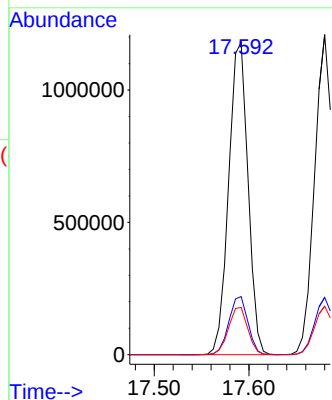
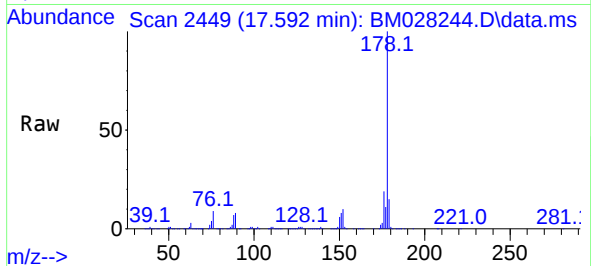
#71
Phenanthrene
Concen: 34.95 ng
RT: 17.592 min Scan# 2449
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:178 Resp: 1671060
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.1 12.2 18.4

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

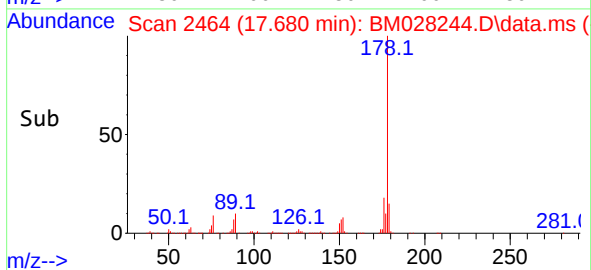
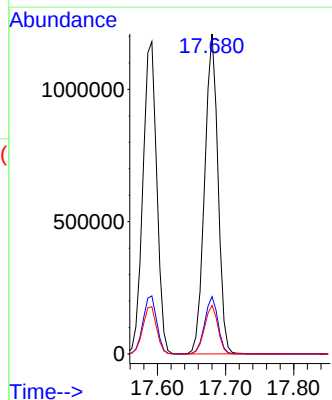
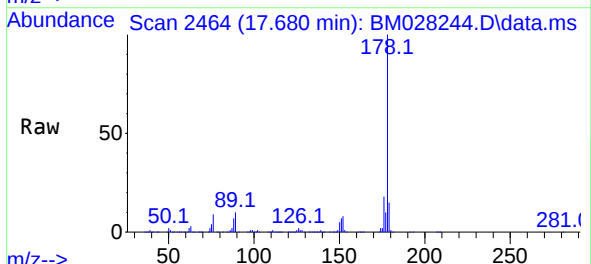
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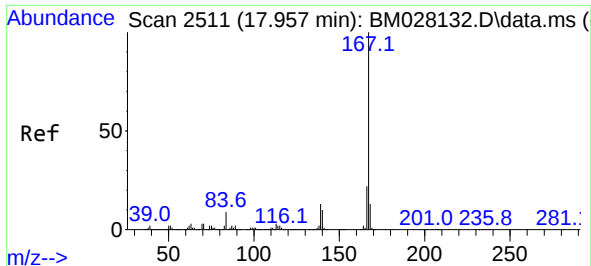
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#72
Anthracene
Concen: 35.46 ng
RT: 17.680 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

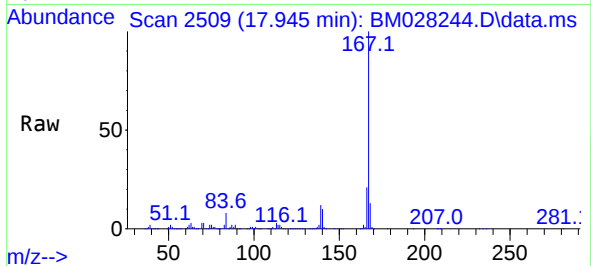
Tgt Ion:178 Resp: 1638920
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.1 12.5 18.7





#73
Carbazole
Concen: 34.79 ng
RT: 17.945 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

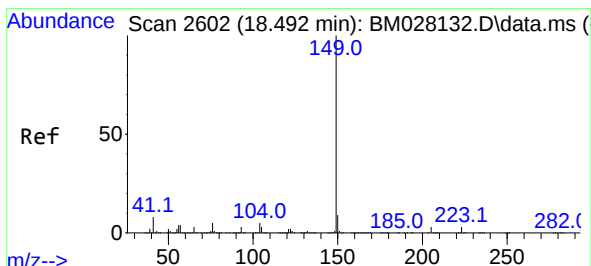
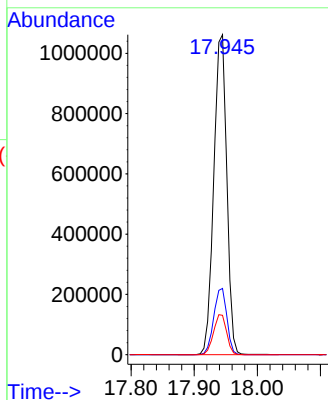
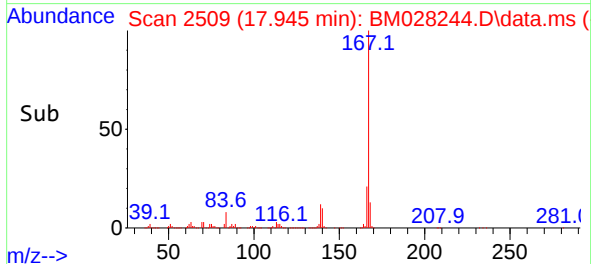
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



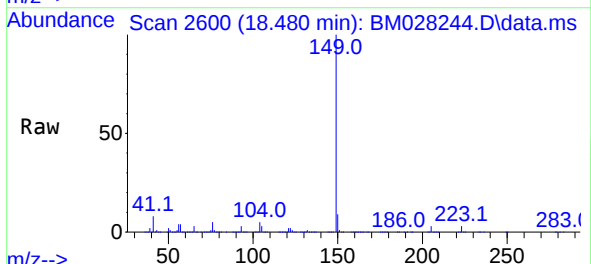
Tgt Ion:167 Resp: 1516913
Ion Ratio Lower Upper
167 100
166 20.7 16.9 25.3
139 12.3 9.9 14.9

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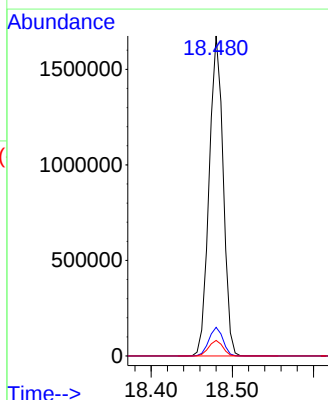
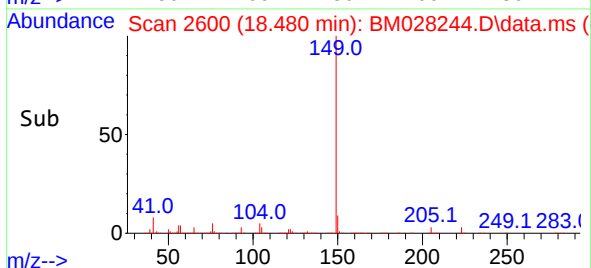
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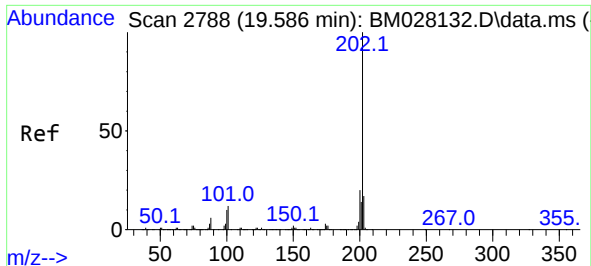


#74
Di-n-butylphthalate
Concen: 36.71 ng
RT: 18.480 min Scan# 2600
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



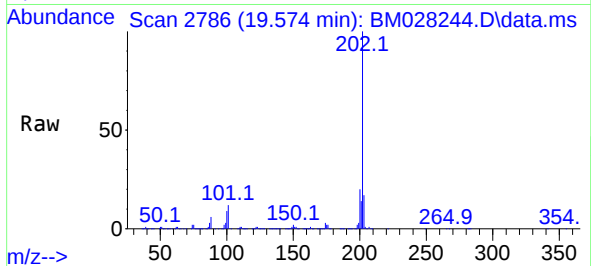
Tgt Ion:149 Resp: 2000828
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.0
104 4.9 4.7 7.1





#75
Fluoranthene
Concen: 33.76 ng
RT: 19.574 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

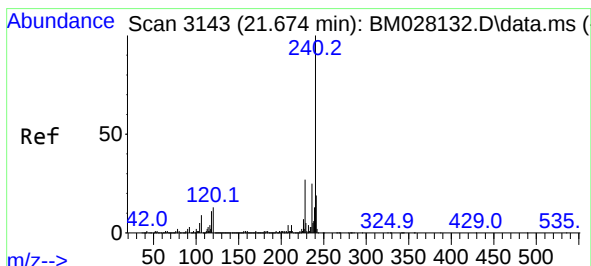
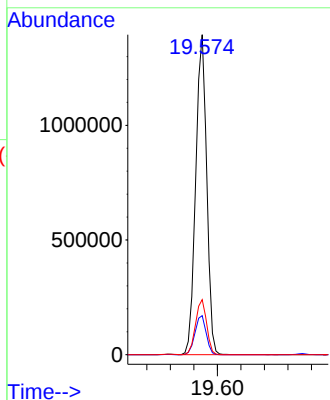
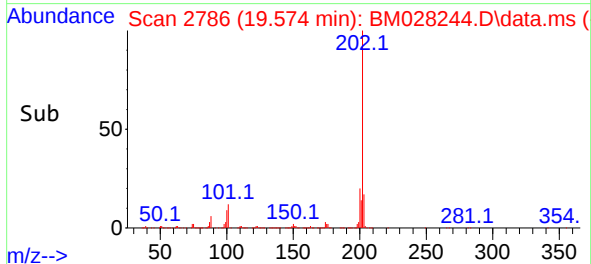
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



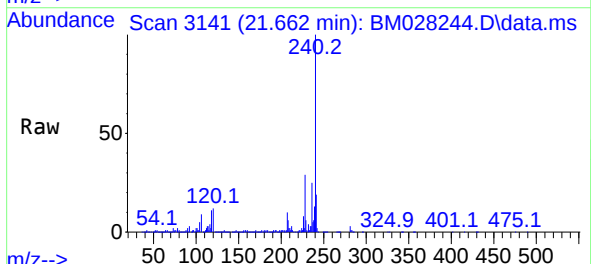
Tgt Ion:202 Resp: 1807269
Ion Ratio Lower Upper
202 100
101 12.2 0.0 28.5
203 17.2 0.0 37.3

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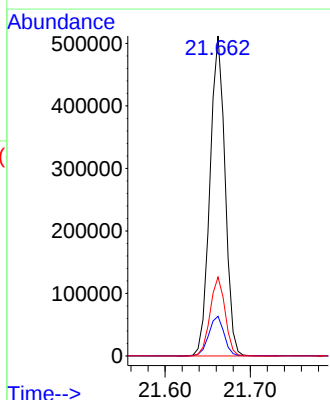
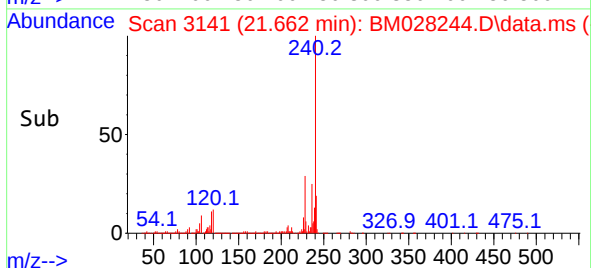
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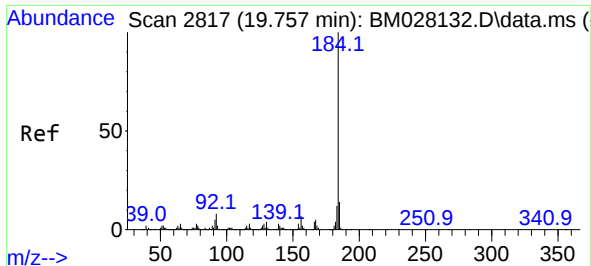


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.662 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:240 Resp: 629678
Ion Ratio Lower Upper
240 100
120 12.4 6.4 9.6#
236 24.7 20.1 30.1





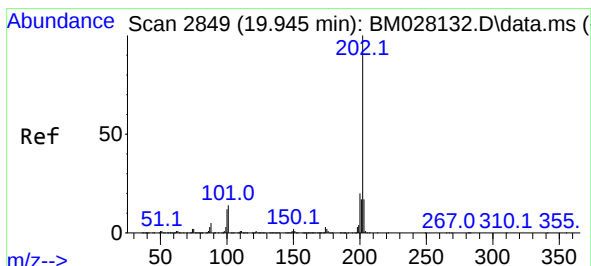
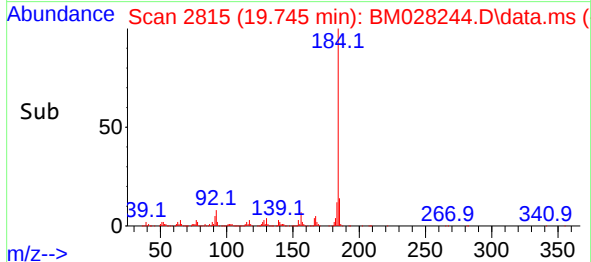
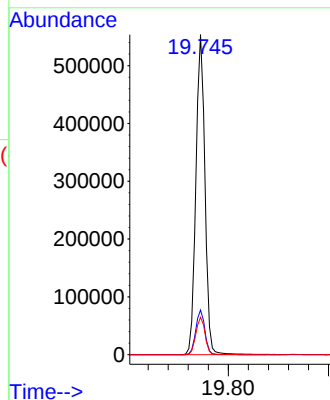
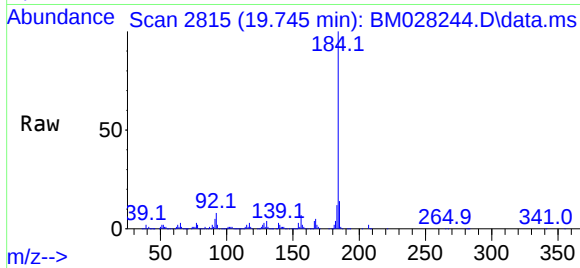
#77
Benzidine
Concen: 43.64 ng
RT: 19.745 min Scan# 2815
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:184 Resp: 693223
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.6
183 11.7 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

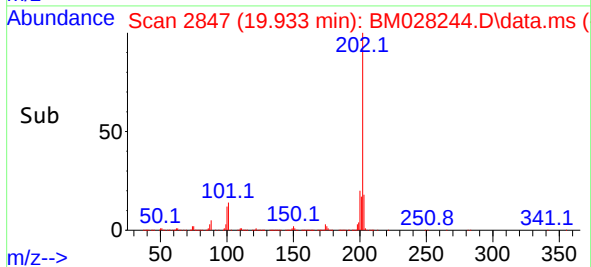
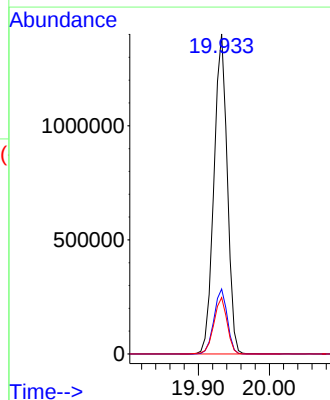
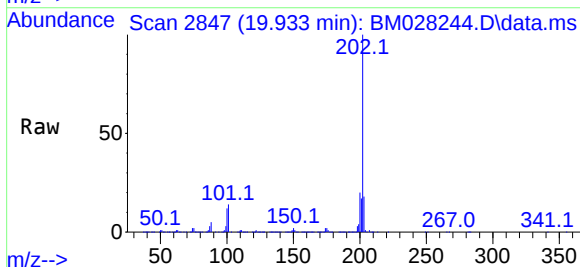
Manual Integrations
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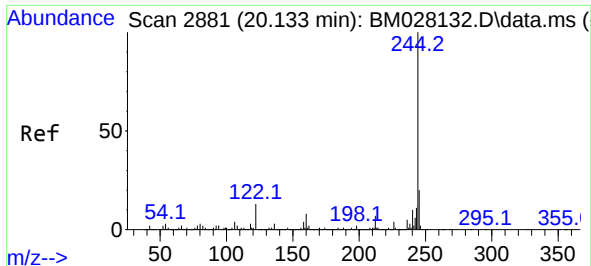
mohammad
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#78
Pyrene
Concen: 40.01 ng
RT: 19.933 min Scan# 2847
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

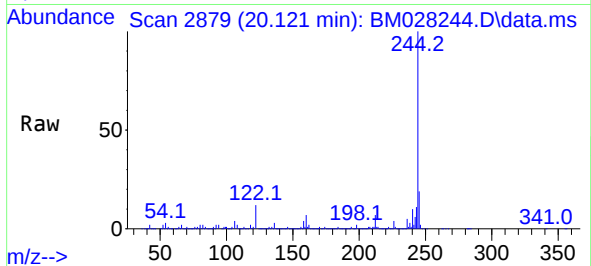
Tgt Ion:202 Resp: 1824060
Ion Ratio Lower Upper
202 100
200 20.3 16.6 24.8
203 17.6 13.8 20.6





#79
Terphenyl-d14
Concen: 81.21 ng
RT: 20.121 min Scan# 2879
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

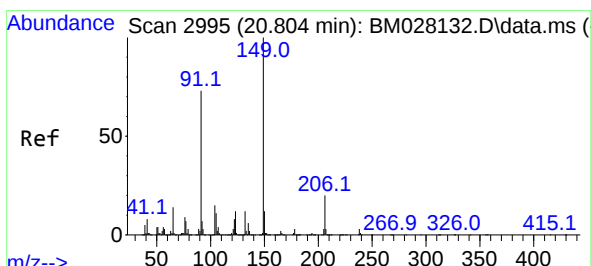
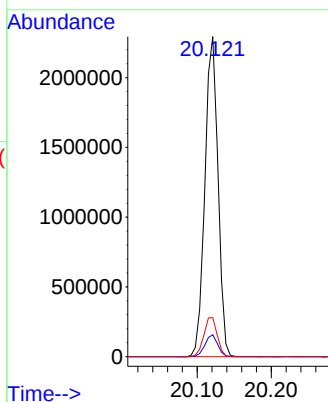
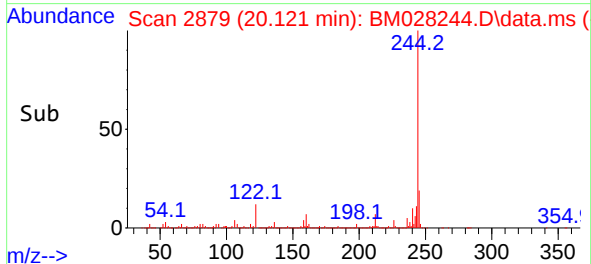
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



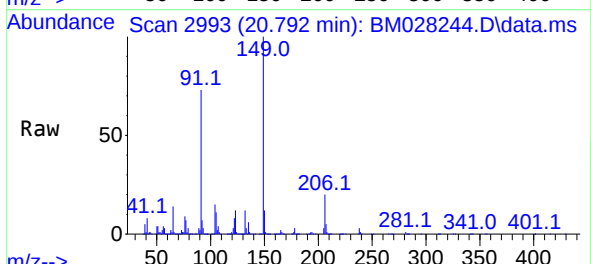
Tgt Ion:244 Resp: 2818039
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.8
122 12.2 6.5 9.7#

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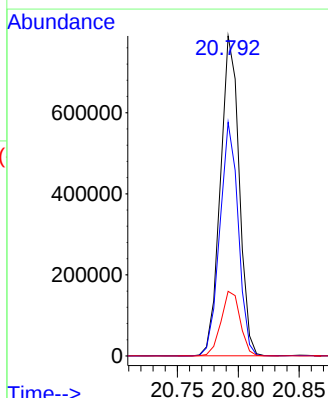
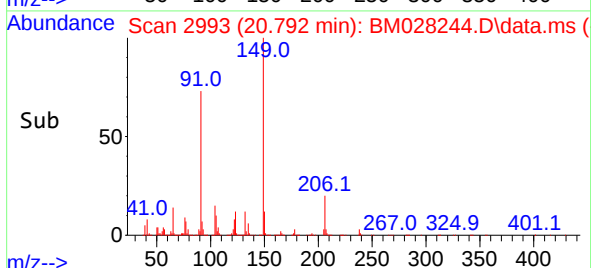
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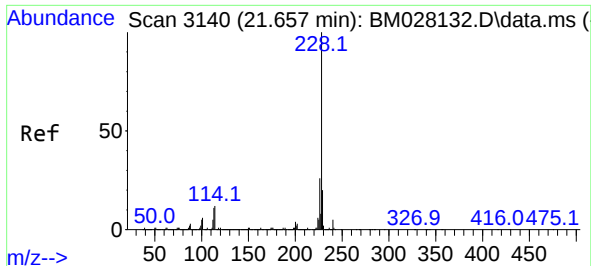


#80
Butylbenzylphthalate
Concen: 42.75 ng
RT: 20.792 min Scan# 2993
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



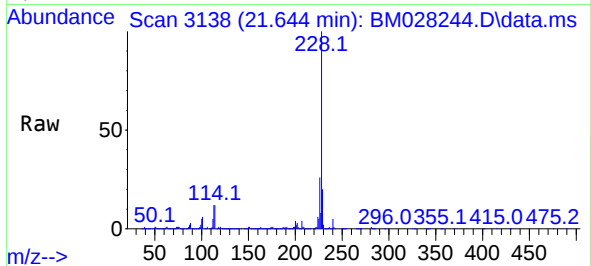
Tgt Ion:149 Resp: 848712
Ion Ratio Lower Upper
149 100
91 73.0 58.1 87.1
206 20.2 18.7 28.1





#81
Benzo(a)anthracene
Concen: 35.46 ng
RT: 21.644 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

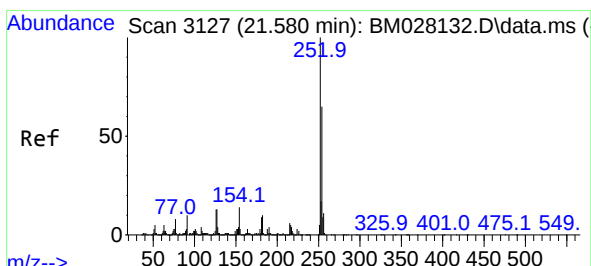
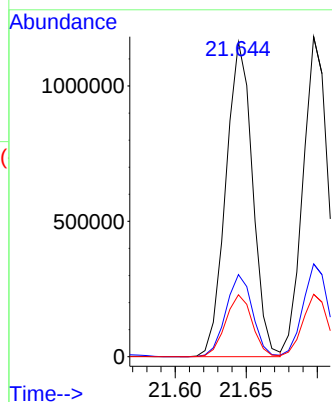
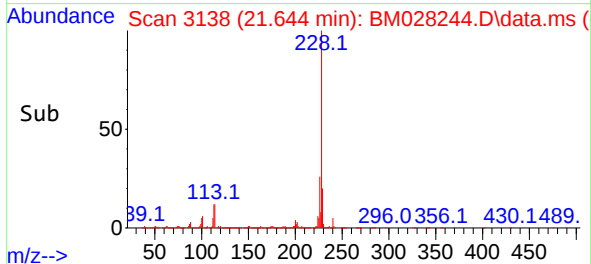
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



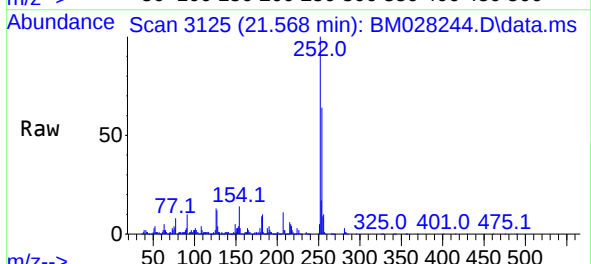
Tgt Ion:228 Resp: 1520985
Ion Ratio Lower Upper
228 100
226 26.1 21.1 31.7
229 19.7 15.7 23.5

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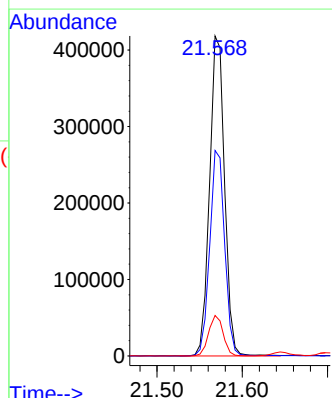
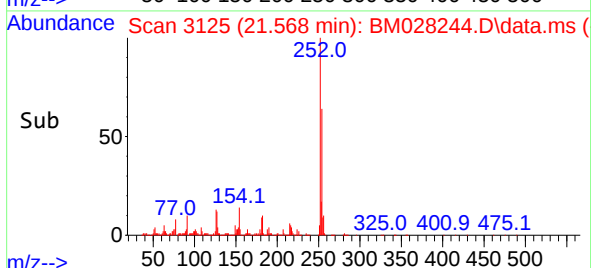
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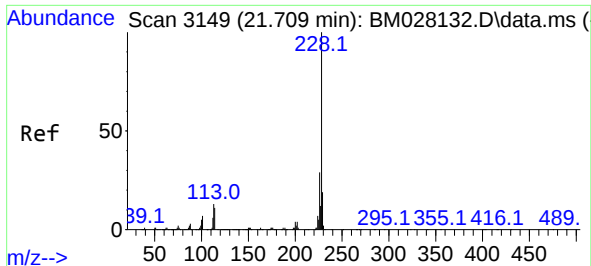


#82
3,3'-Dichlorobenzidine
Concen: 36.93 ng
RT: 21.568 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:252 Resp: 510957
Ion Ratio Lower Upper
252 100
254 64.2 51.4 77.0
126 12.7 6.8 10.2#





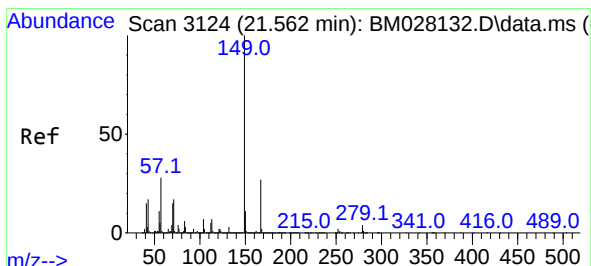
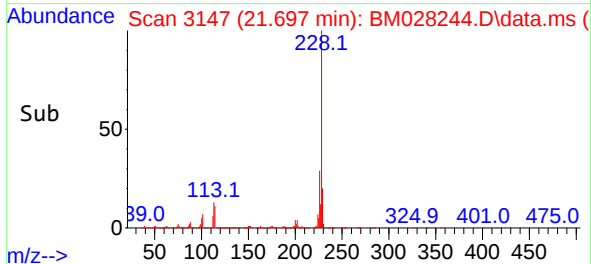
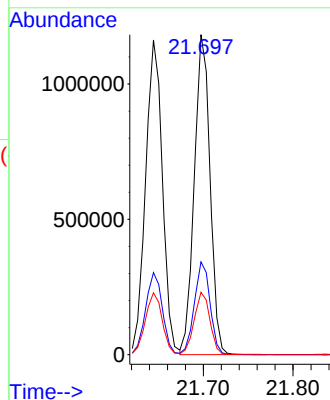
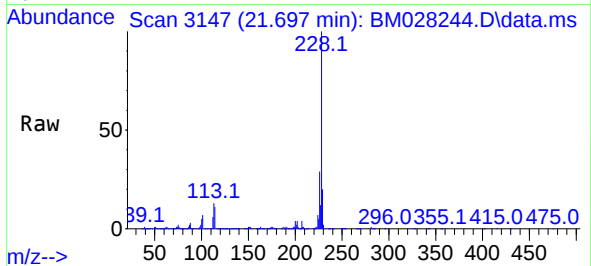
#83
Chrysene
Concen: 34.66 ng
RT: 21.697 min Scan# 3147
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:228 Resp: 1439432
Ion Ratio Lower Upper
228 100
226 29.0 23.4 35.0
229 19.5 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

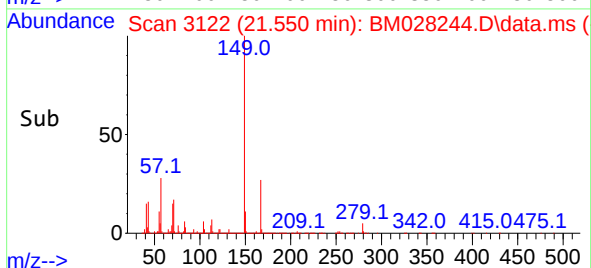
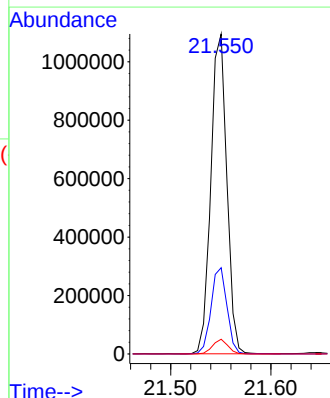
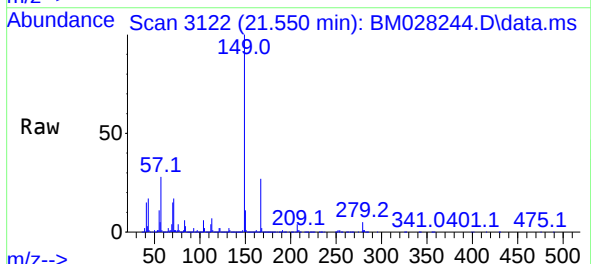
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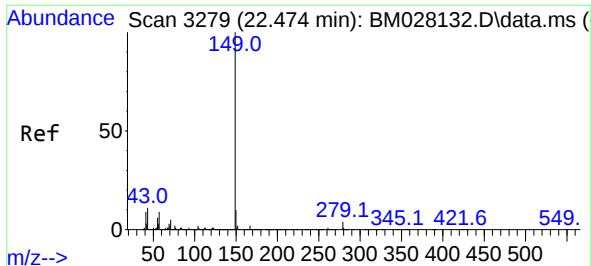
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.67 ng
RT: 21.550 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:149 Resp: 1212413
Ion Ratio Lower Upper
149 100
167 27.0 22.7 34.1
279 4.6 4.0 6.0





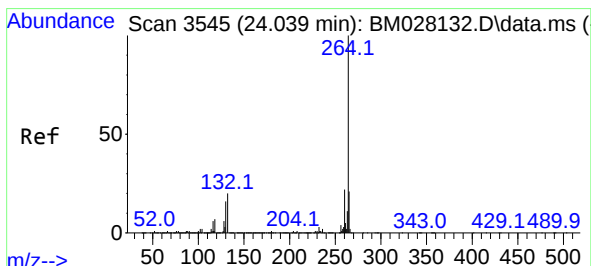
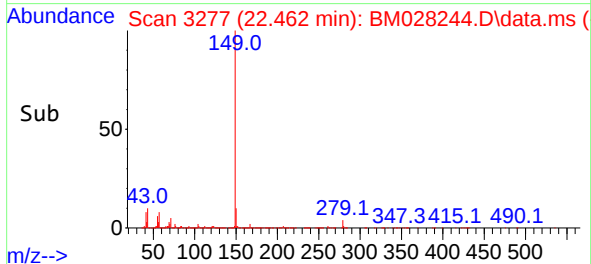
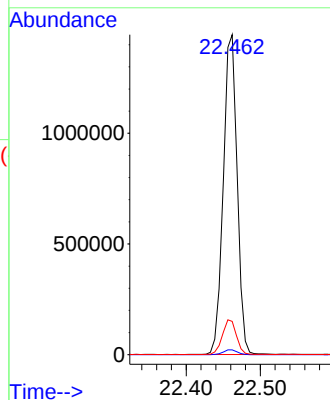
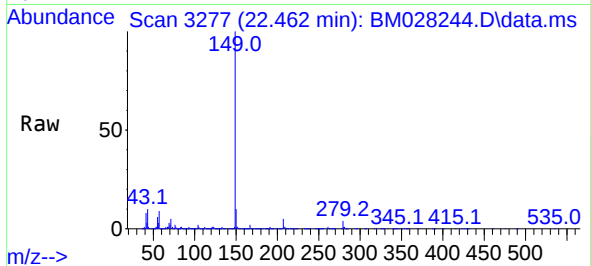
#85
Di-n-octyl phthalate
Concen: 40.70 ng
RT: 22.462 min Scan# 3277
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:149 Resp: 1874348
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.0 5.8 8.6#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

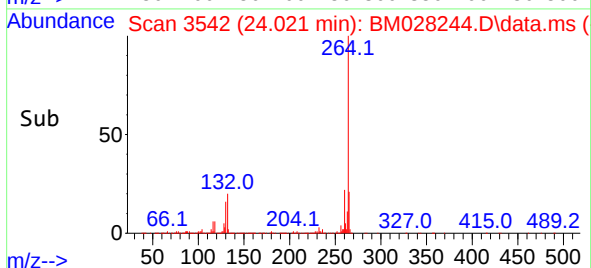
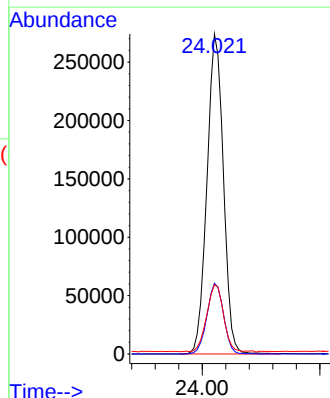
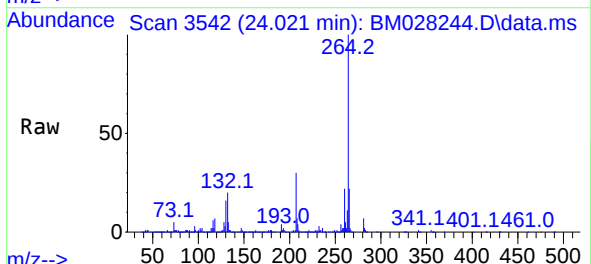
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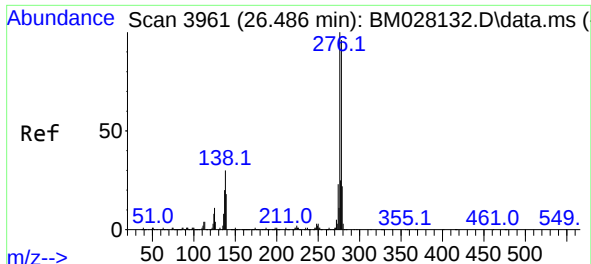
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.021 min Scan# 3542
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:264 Resp: 531127
Ion Ratio Lower Upper
264 100
260 22.1 19.0 28.4
265 21.7 17.7 26.5





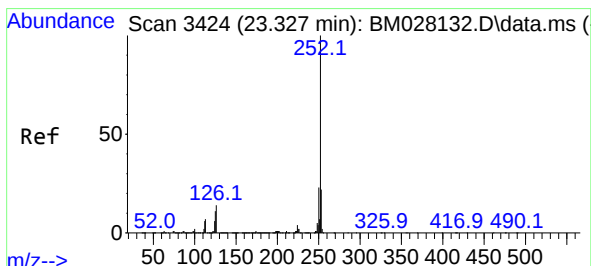
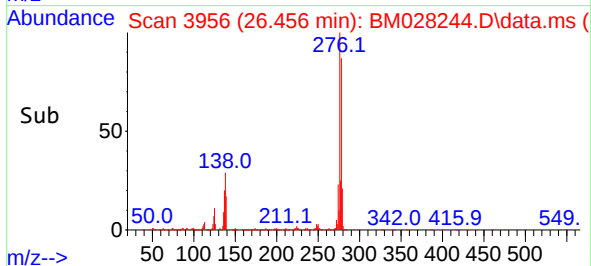
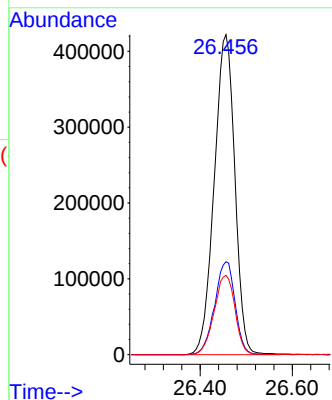
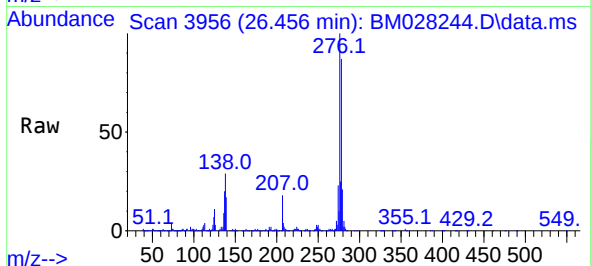
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.05 ng
RT: 26.456 min Scan# 3956
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

Tgt Ion:276 Resp: 1308276
Ion Ratio Lower Upper
276 100
138 28.8 14.2 21.4#
277 25.2 19.8 29.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

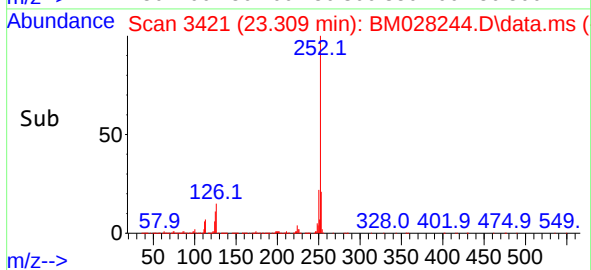
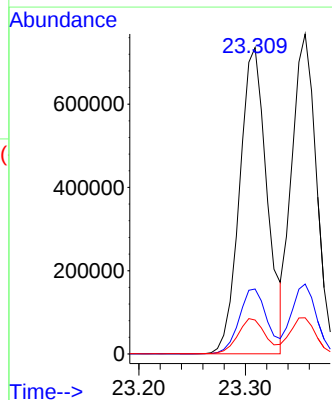
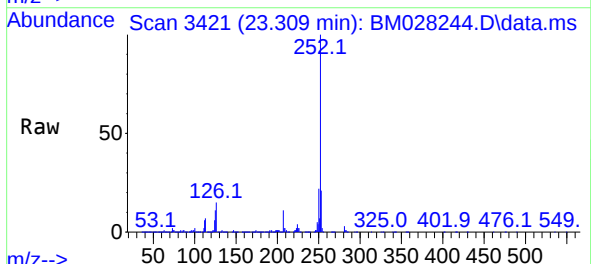
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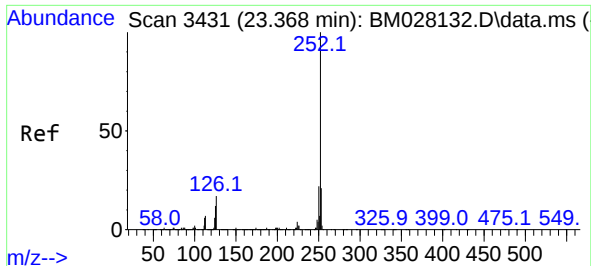
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#88
Benzo(b)fluoranthene
Concen: 36.49 ng
RT: 23.309 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

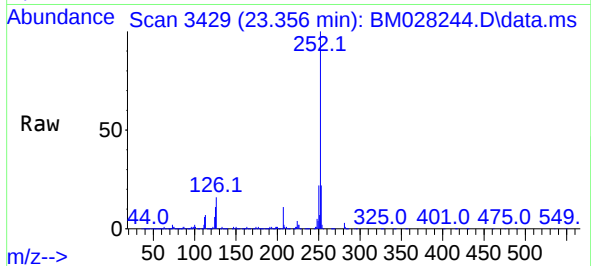
Tgt Ion:252 Resp: 1320428
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 11.1 5.7 8.5#





#89
Benzo(k)fluoranthene
Concen: 34.98 ng
RT: 23.356 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

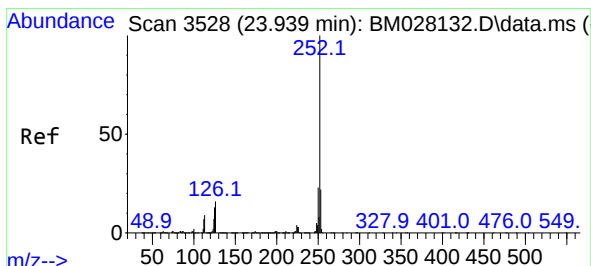
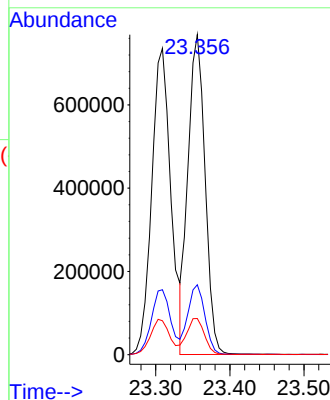
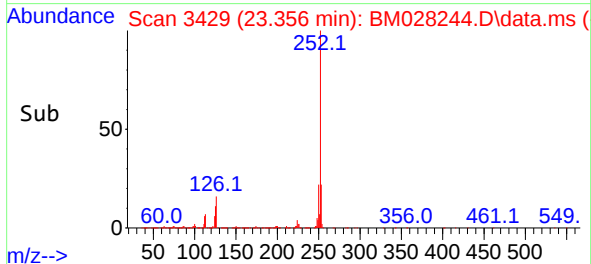
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



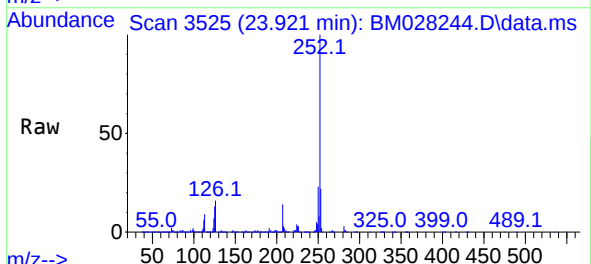
Tgt Ion:252 Resp: 1230099
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.3 5.6 8.4#

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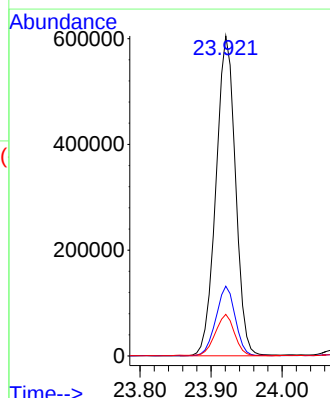
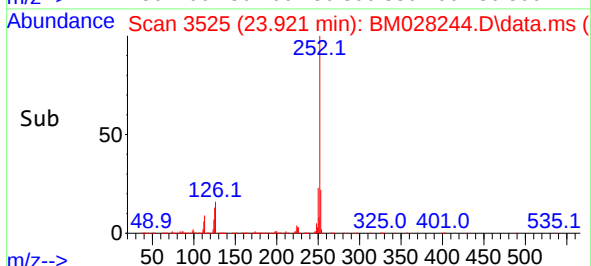
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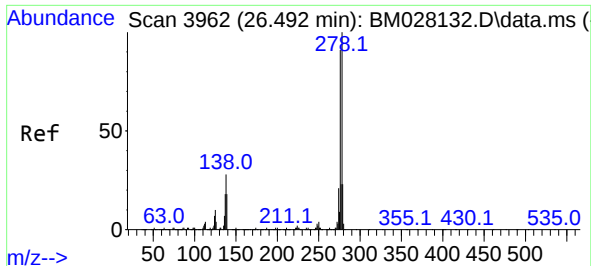


#90
Benzo(a)pyrene
Concen: 35.39 ng
RT: 23.921 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



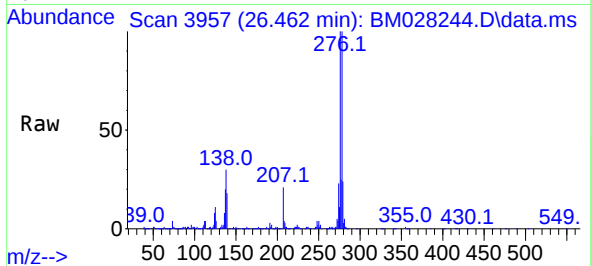
Tgt Ion:252 Resp: 1149228
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 13.0 6.6 9.8#





#91
Dibenzo(a,h)anthracene
Concen: 36.76 ng
RT: 26.462 min Scan# 3957
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50

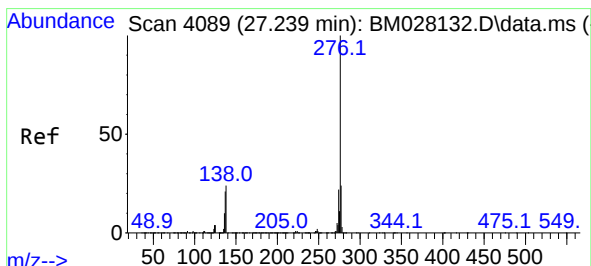
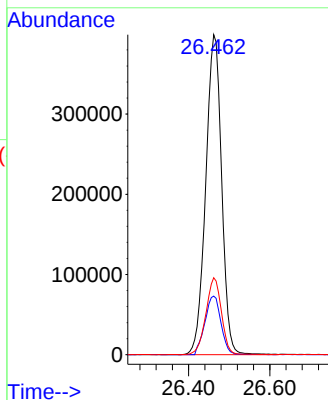
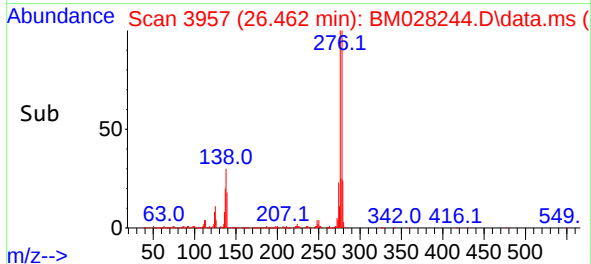
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



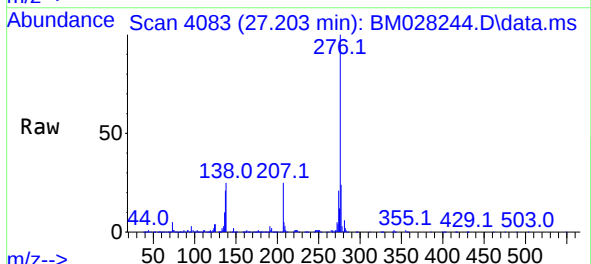
Tgt Ion:278 Resp: 1083013
Ion Ratio Lower Upper
278 100
139 18.3 9.0 13.6#
279 24.0 19.0 28.4

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#92
Benzo(g,h,i)perylene
Concen: 37.64 ng
RT: 27.203 min Scan# 4083
Delta R.T. 0.000 min
Lab File: BM028244.D
Acq: 23 Dec 2020 09:50



Tgt Ion:276 Resp: 1059396
Ion Ratio Lower Upper
276 100
277 23.6 18.6 28.0
138 24.6 12.2 18.2#

