

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004222.D
 Acq On : 11 Dec 2020 10:36
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

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 12/14/2020 2:43:23 PM

Quant Time: Dec 11 12:43:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	332340	20.00	ng	0.00
21) Naphthalene-d8	10.622	136	1304100	20.00	ng	# 0.00
39) Acenaphthene-d10	14.475	164	766171	20.00	ng	0.00
64) Phenanthrene-d10	17.234	188	1628961	20.00	ng	# 0.00
76) Chrysene-d12	21.322	240	1807288	20.00	ng	0.00
86) Perylene-d12	23.669	264	1840366	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	436460	21.92	ng	0.00
7) Phenol-d6	6.987	99	624575	21.85	ng	0.00
23) Nitrobenzene-d5	8.981	82	593285	22.28	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	185809	19.39	ng	0.00
45) 2-Fluorobiphenyl	13.093	172	1391966	25.40	ng	0.00
79) Terphenyl-d14	19.798	244	2169213	23.19	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	109367	12.73	ng	# 83
3) Pyridine	3.752	79	291894	11.58	ng	89
4) n-Nitrosodimethylamine	3.664	42	92050	7.94	ng	# 77
6) Aniline	7.158	93	354983	10.94	ng	93
8) 2-Chlorophenol	7.393	128	238925	11.30	ng	86
9) Benzaldehyde	6.969	77	211353	14.57	ng	83
10) Phenol	7.016	94	310535	11.26	ng	94
11) bis(2-Chloroethyl)ether	7.258	93	265570	11.98	ng	88
12) 1,3-Dichlorobenzene	7.722	146	319685	12.34	ng	# 96
13) 1,4-Dichlorobenzene	7.869	146	318547	12.19	ng	97
14) 1,2-Dichlorobenzene	8.181	146	305428	12.24	ng	96
15) Benzyl Alcohol	8.063	79	180471	9.12	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.363	45	345046	9.24	ng	88
17) 2-Methylphenol	8.263	107	191581	10.58	ng	97
18) Hexachloroethane	8.910	117	113936	12.27	ng	94
19) n-Nitroso-di-n-propyla...	8.634	70	188163	11.01	ng	# 87
20) 3+4-Methylphenols	8.593	107	249109	10.30	ng	98
22) Acetophenone	8.646	105	386033	11.03	ng	# 91
24) Nitrobenzene	9.028	77	295528	11.17	ng	# 83
25) Isophorone	9.546	82	460557	10.18	ng	# 90
26) 2-Nitrophenol	9.740	139	83428	8.07	ng	# 86
27) 2,4-Dimethylphenol	9.799	122	174427	10.12	ng	96
28) bis(2-Chloroethoxy)met...	10.034	93	346159	11.15	ng	98
29) 2,4-Dichlorophenol	10.269	162	193002	9.29	ng	96
30) 1,2,4-Trichlorobenzene	10.487	180	292763	11.57	ng	98
31) Naphthalene	10.675	128	818873	11.70	ng	100
32) Benzoic acid	9.863	122	59806	5.70	ng	88
33) 4-Chloroaniline	10.781	127	306791	10.32	ng	# 93
34) Hexachlorobutadiene	10.969	225	179748	10.89	ng	98
35) Caprolactam	11.522	113	53425	8.32	ng	# 46
36) 4-Chloro-3-methylphenol	11.904	107	192069	8.57	ng	95
37) 2-Methylnaphthalene	12.287	142	566985	11.32	ng	99
38) 1-Methylnaphthalene	12.510	142	539538	11.30	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	304631	12.01	ng	99
41) Hexachlorocyclopentadiene	12.646	237	140116	10.95	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	143613	9.16	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	161632	9.79	ng	96
46) 1,1'-Biphenyl	13.304	154	725210	12.19	ng	97
47) 2-Chloronaphthalene	13.346	162	594727	12.19	ng	99
48) 2-Nitroaniline	13.546	65	127578	8.76	ng	# 69
49) Acenaphthylene	14.193	152	851779	11.89	ng	99
50) Dimethylphthalate	13.928	163	681741	11.38	ng	99
51) 2,6-Dinitrotoluene	14.040	165	138425	11.26	ng	# 72
52) Acenaphthene	14.540	154	540836m	11.33	ng	
53) 3-Nitroaniline	14.369	138	141630	10.41	ng	# 71
54) 2,4-Dinitrophenol	14.575	184	38910	7.36	ng	# 91
55) Dibenzofuran	14.875	168	865170	12.20	ng	99
56) 4-Nitrophenol	14.669	139	90168	9.20	ng	# 76
57) 2,4-Dinitrotoluene	14.834	165	167241	10.14	ng	# 76
58) Fluorene	15.528	166	674341	11.87	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	147278	9.90	ng	98
60) Diethylphthalate	15.304	149	635815	10.84	ng	98
61) 4-Chlorophenyl-phenyle...	15.522	204	365864	11.79	ng	96
62) 4-Nitroaniline	15.534	138	150211	10.59	ng	90
63) Azobenzene	15.816	77	628421	11.35	ng	88
65) 4,6-Dinitro-2-methylph...	15.592	198	56698	7.11	ng	84
66) n-Nitrosodiphenylamine	15.740	169	561824	11.27	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	218270	11.45	ng	98
68) Hexachlorobenzene	16.534	284	264760	12.17	ng	96
69) Atrazine	16.692	200	165151	10.09	ng	99
70) Pentachlorophenol	16.875	266	91561	8.80	ng	97
71) Phenanthrene	17.275	178	1101373	12.05	ng	99
72) Anthracene	17.363	178	1017430	11.52	ng	99
73) Carbazole	17.634	167	926001	11.30	ng	99
74) Di-n-butylphthalate	18.198	149	904579	9.54	ng	99
75) Fluoranthene	19.245	202	1227926	11.64	ng	98
77) Benzidine	19.422	184	202173	4.74	ng	97
78) Pyrene	19.598	202	1310441	10.68	ng	99
80) Butylbenzylphthalate	20.480	149	307032	6.72	ng	# 85
81) Benzo(a)anthracene	21.304	228	1369618	11.49	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	309463	7.53	ng	99
83) Chrysene	21.357	228	1318614	11.52	ng	99
84) Bis(2-ethylhexyl)phtha...	21.245	149	528850	7.85	ng	99
85) Di-n-octyl phthalate	22.151	149	759789	6.77	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.080	276	1464913	11.03	ng	99
88) Benzo(b)fluoranthene	22.957	252	1288988	10.70	ng	99
89) Benzo(k)fluoranthene	23.004	252	1327286	11.16	ng	100
90) Benzo(a)pyrene	23.563	252	1144225	10.26	ng	99
91) Dibenzo(a,h)anthracene	26.098	278	1224179	11.06	ng	100
92) Benzo(g,h,i)perylene	26.810	276	1183825	11.05	ng	100

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

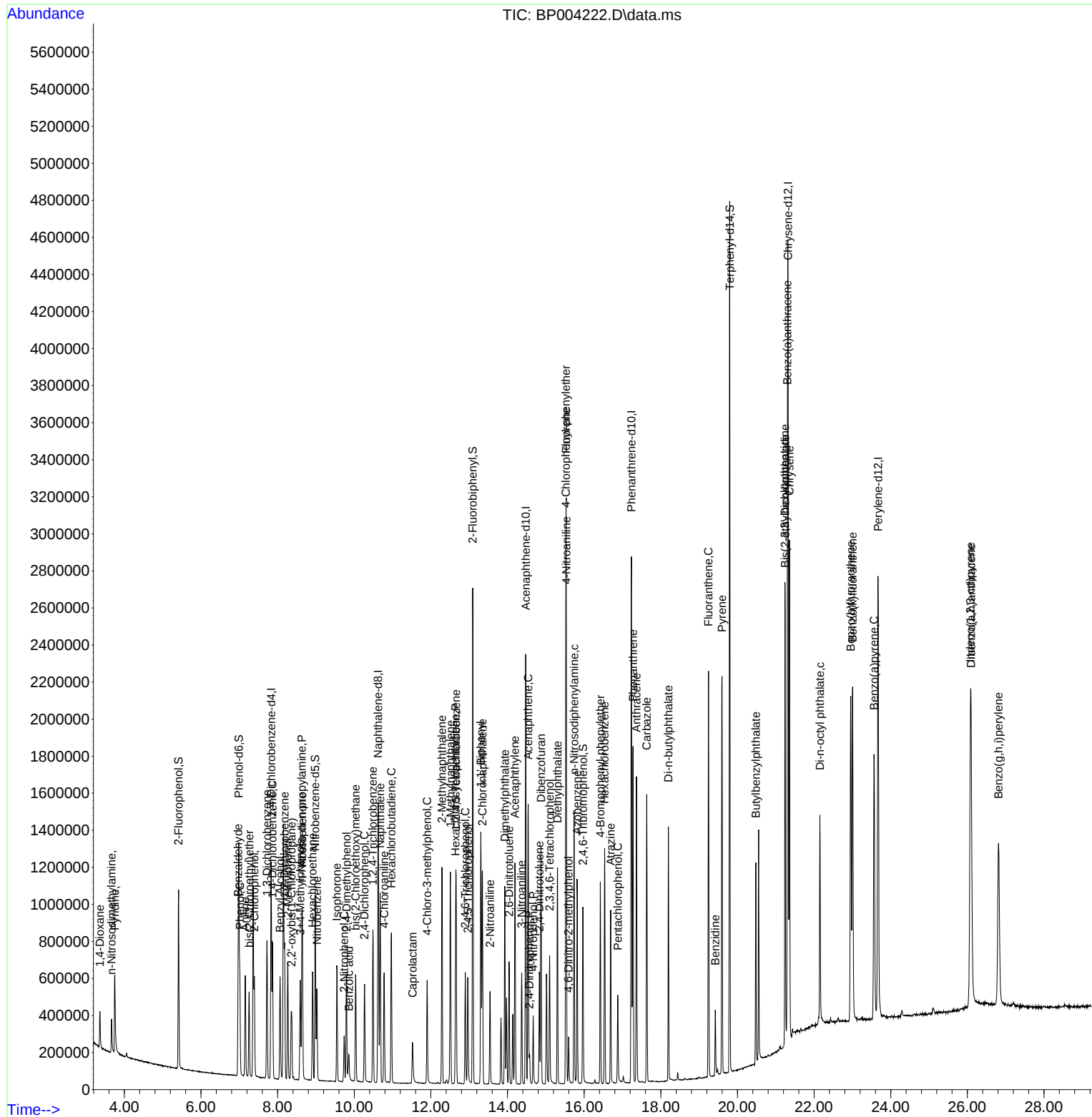
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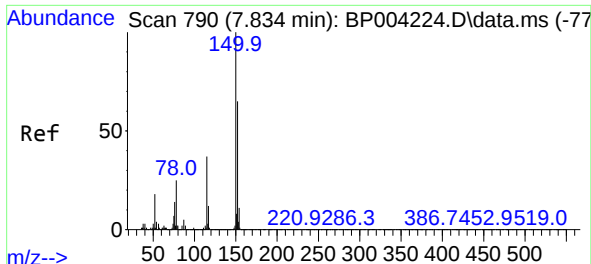
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ClientSampled :
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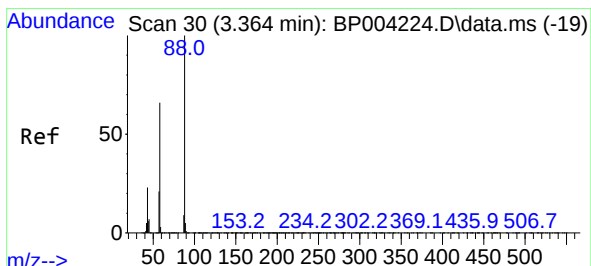
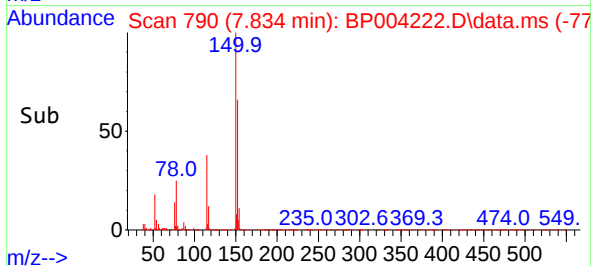
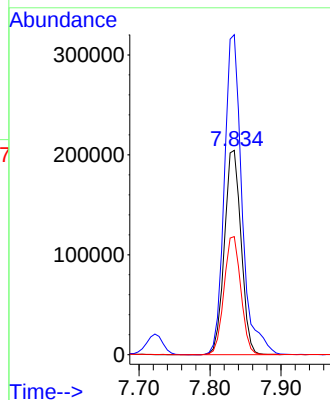
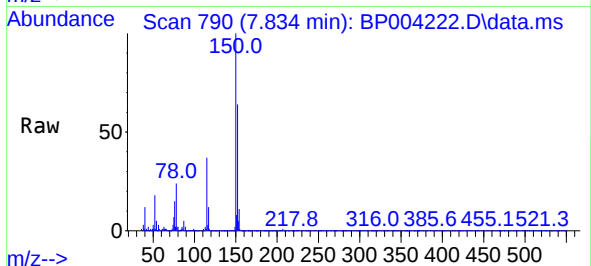
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.834 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:152 Resp: 332340
Ion Ratio Lower Upper
152 100
150 156.7 123.8 185.6
115 57.8 43.8 65.6

Instrument :
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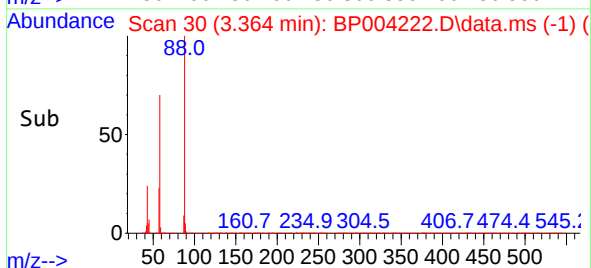
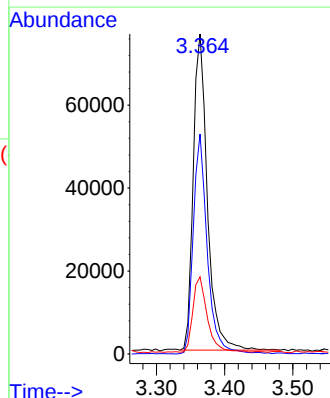
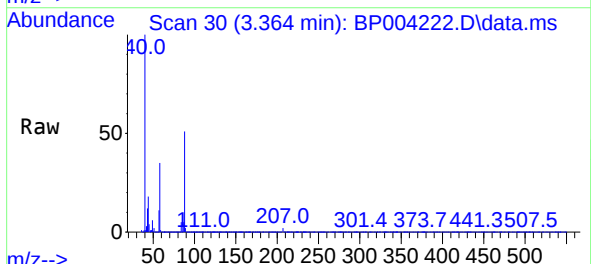
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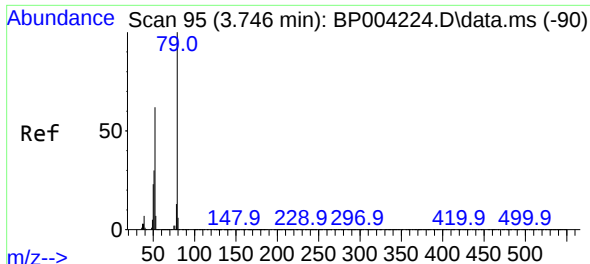
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#2
1,4-Dioxane
Concen: 12.73 ng
RT: 3.364 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP004222.D
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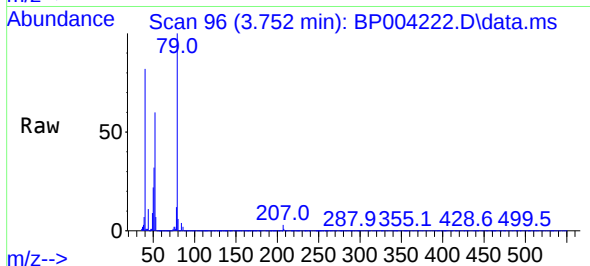
Tgt Ion: 88 Resp: 109367
Ion Ratio Lower Upper
88 100
58 68.5 44.2 66.4#
43 24.6 15.2 22.8#





#3
Pyridine
Concen: 11.58 ng
RT: 3.752 min Scan# 96
Delta R.T. 0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

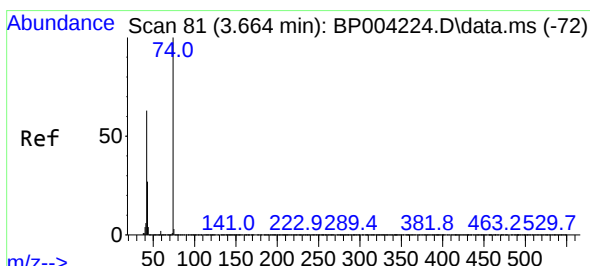
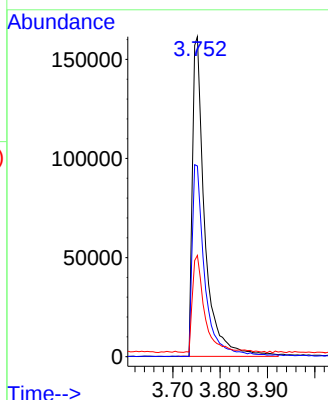
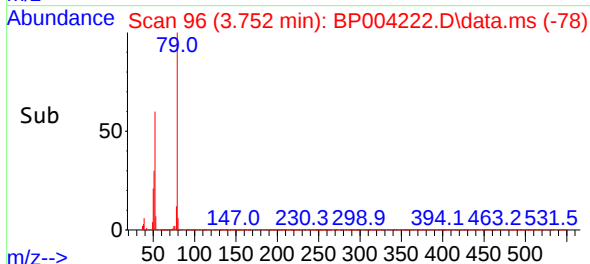
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BNA_P
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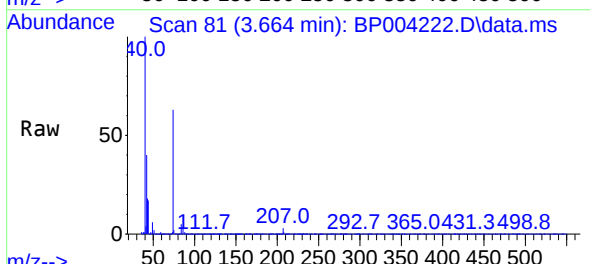
Tgt Ion: 79 Resp: 291894
Ion Ratio Lower Upper
79 100
52 59.6 41.3 61.9
51 31.7 21.2 31.8

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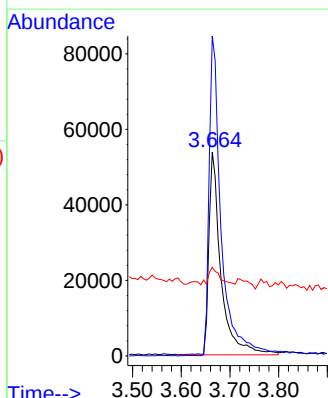
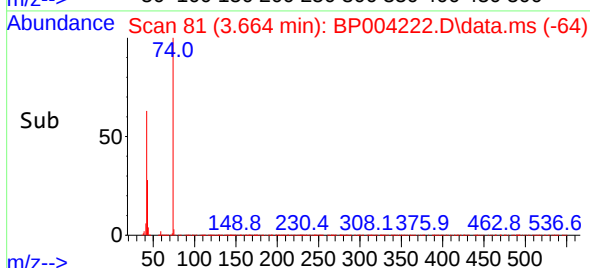
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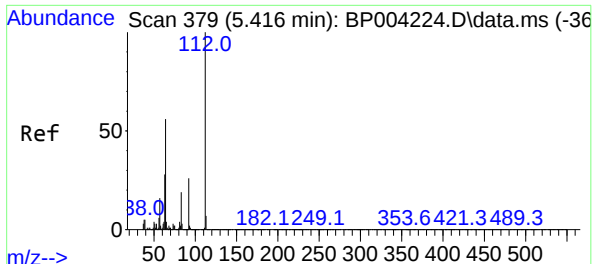


#4
n-Nitrosodimethylamine
Concen: 7.94 ng
RT: 3.664 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



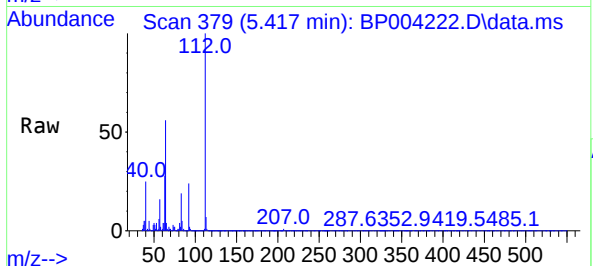
Tgt Ion: 42 Resp: 92050
Ion Ratio Lower Upper
42 100
74 157.0 148.6 223.0
44 43.5 5.3 7.9





#5
2-Fluorophenol
Concen: 21.92 ng
RT: 5.417 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

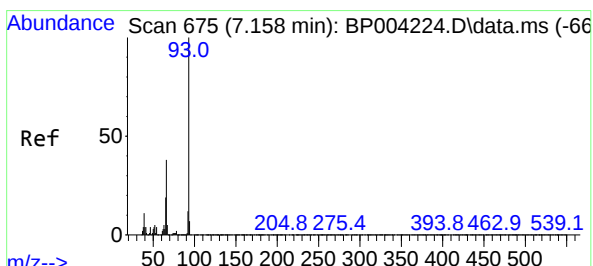
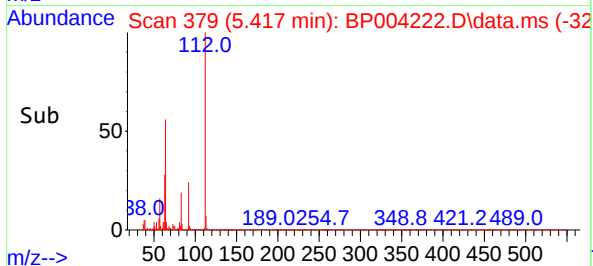
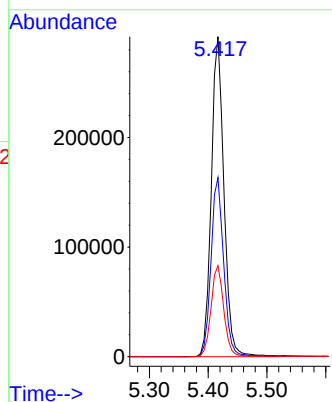
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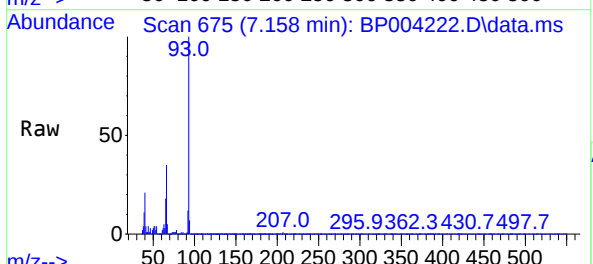
Tgt Ion:112 Resp: 436460
Ion Ratio Lower Upper
112 100
64 56.0 32.8 49.2#
63 28.5 17.0 25.4#

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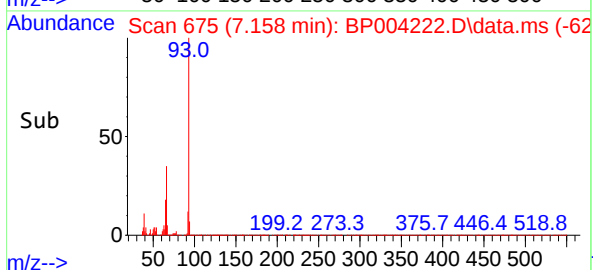
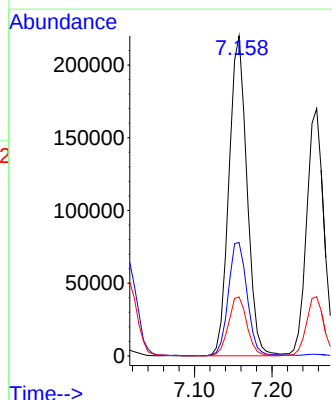
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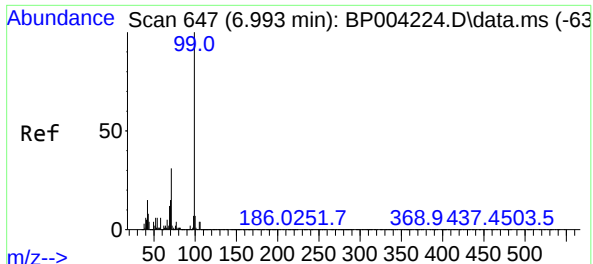


#6
Aniline
Concen: 10.94 ng
RT: 7.158 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion: 93 Resp: 354983
Ion Ratio Lower Upper
93 100
66 35.4 25.4 38.0
65 18.4 12.5 18.7





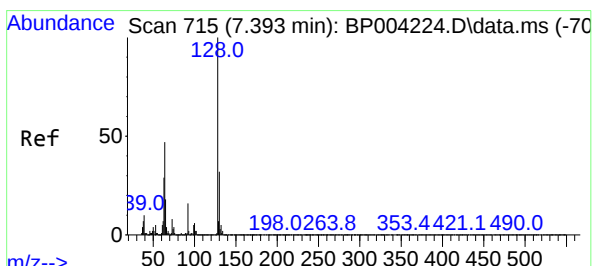
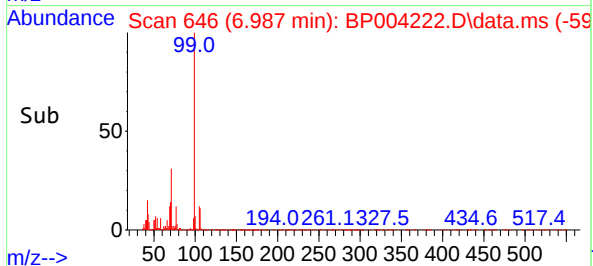
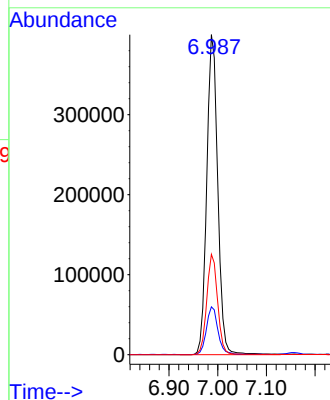
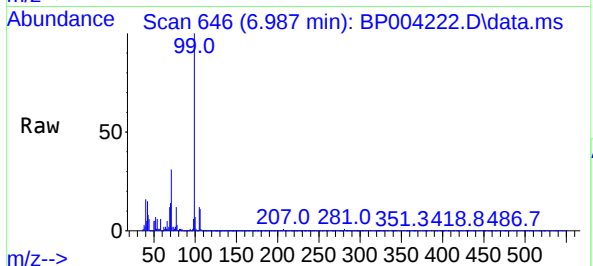
#7
Phenol-d6
Concen: 21.85 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 99 Resp: 624575
Ion Ratio Lower Upper
99 100
42 15.0 8.6 13.0#
71 31.3 23.4 35.2

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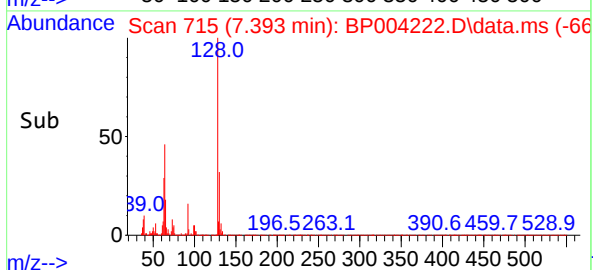
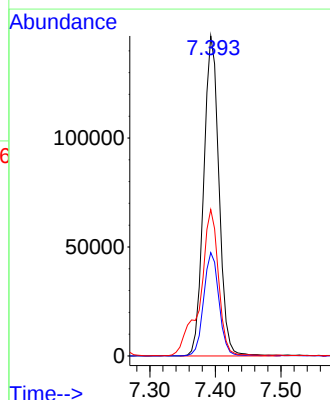
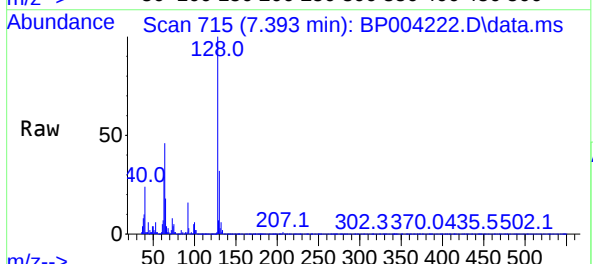
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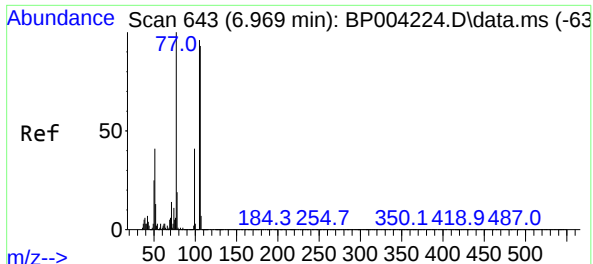
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#8
2-Chlorophenol
Concen: 11.30 ng
RT: 7.393 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP004222.D
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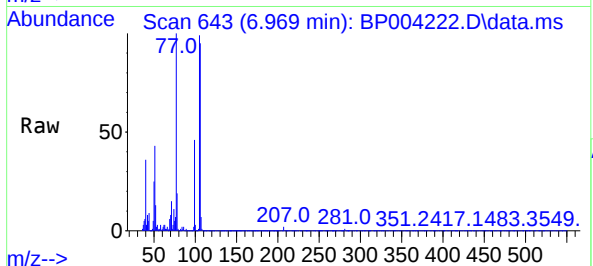
Tgt Ion: 128 Resp: 238925
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 45.7 10.4 50.4





#9
Benzaldehyde
Concen: 14.57 ng
RT: 6.969 min Scan# 643
Delta R.T. 0.000 min
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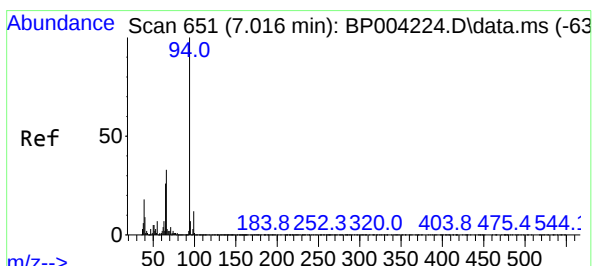
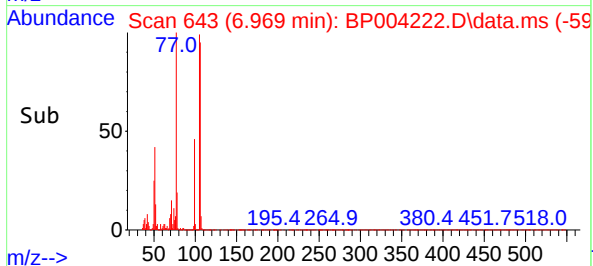
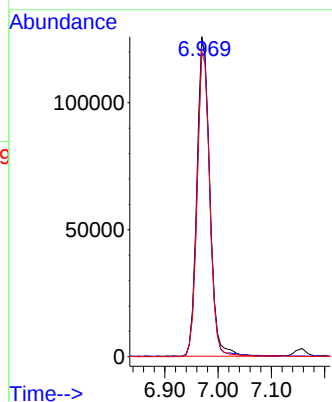
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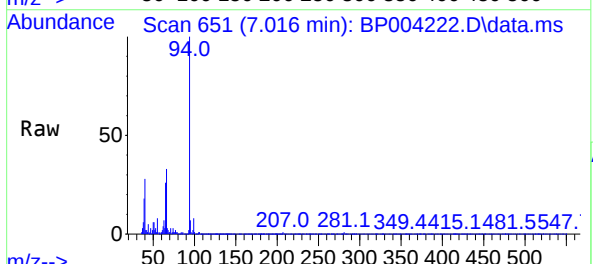
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Ion Ratio Lower Upper
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105 98.6 97.1 137.1
106 95.3 93.7 133.7

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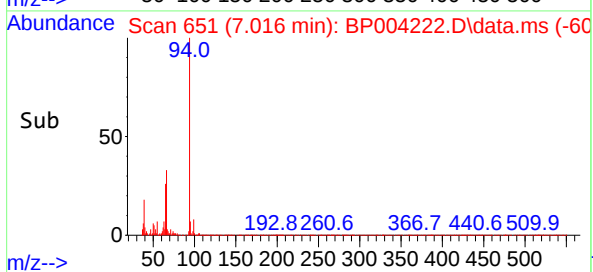
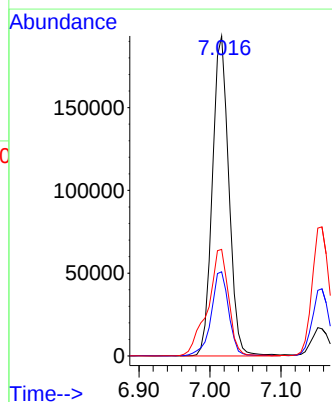
mohammad
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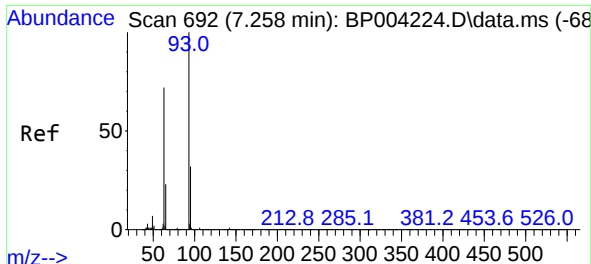


#10
Phenol
Concen: 11.26 ng
RT: 7.016 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion: 94 Resp: 310535
Ion Ratio Lower Upper
94 100
65 26.3 2.3 42.3
66 33.3 10.9 50.9





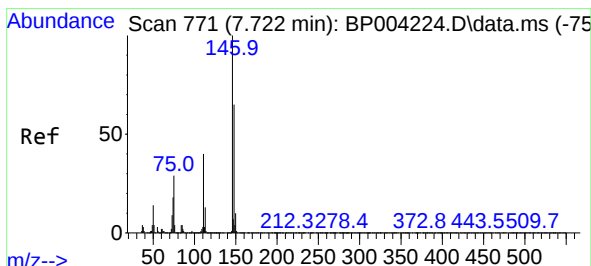
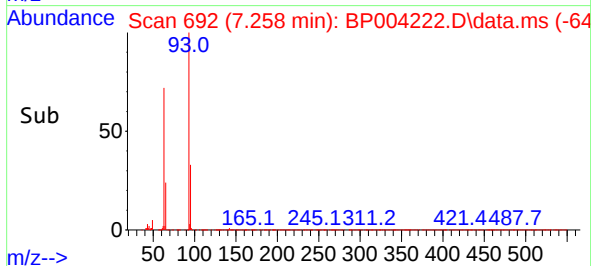
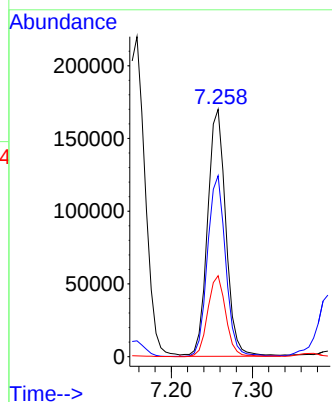
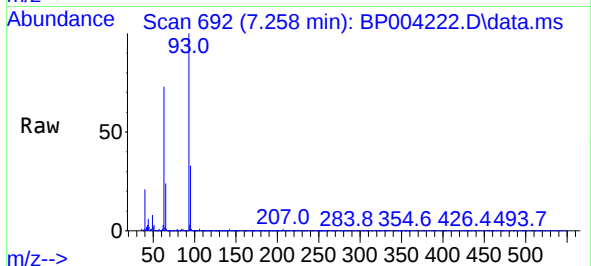
#11
bis(2-Chloroethyl)ether
Concen: 11.98 ng
RT: 7.258 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion: 93 Resp: 265570
Ion Ratio Lower Upper
93 100
63 73.2 39.0 79.0
95 32.7 12.8 52.8

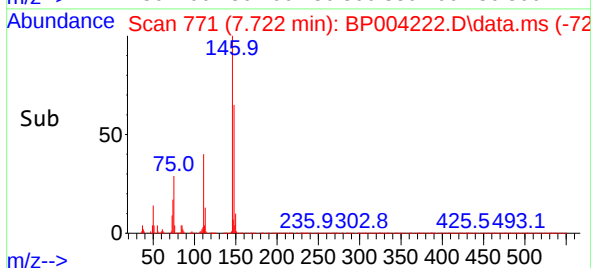
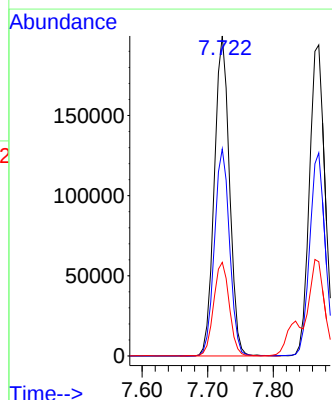
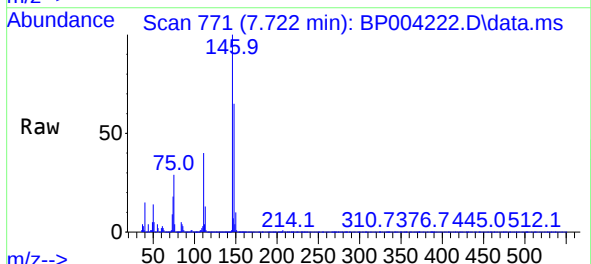
Manual Integrations
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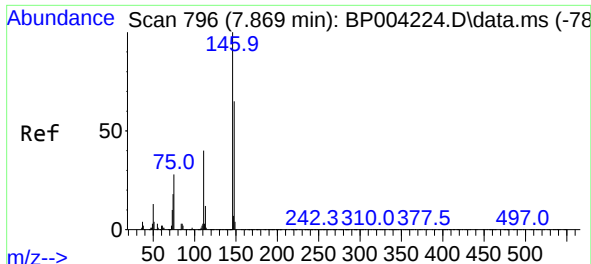
mohammad
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#12
1,3-Dichlorobenzene
Concen: 12.34 ng
RT: 7.722 min Scan# 771
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 146 Resp: 319685
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 29.3 18.1 27.1#





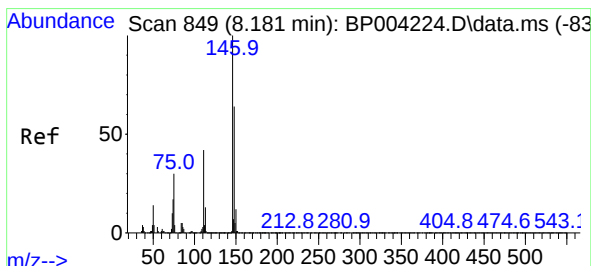
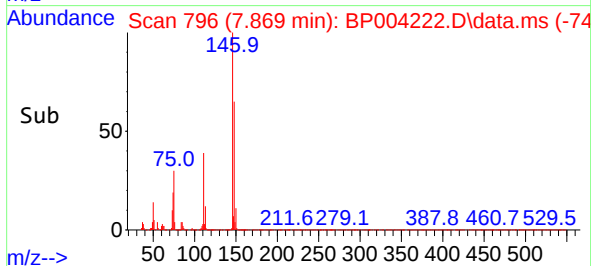
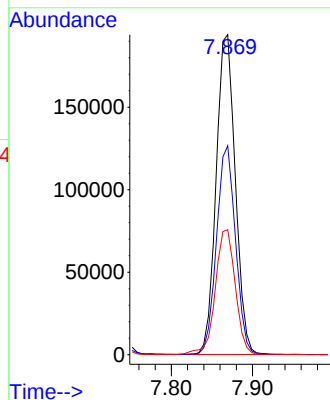
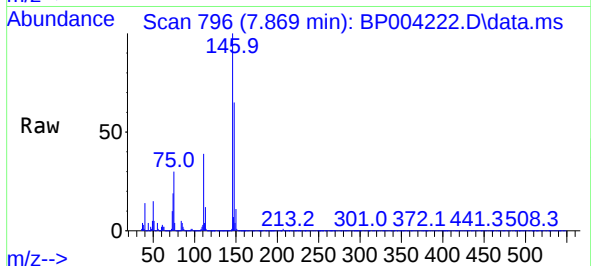
#13
1,4-Dichlorobenzene
Concen: 12.19 ng
RT: 7.869 min Scan# 796
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:146 Resp: 318547
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 39.1 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

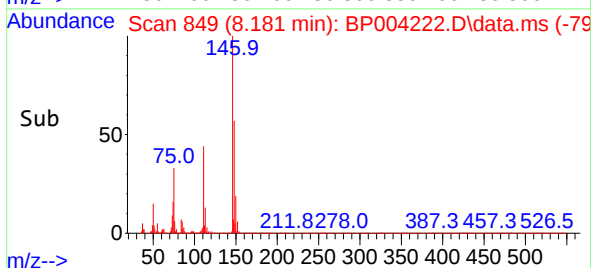
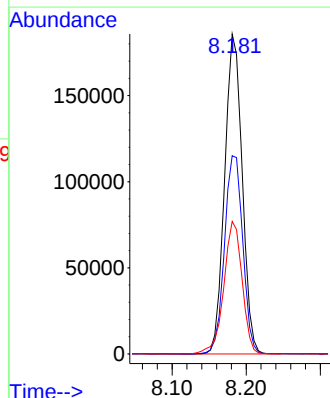
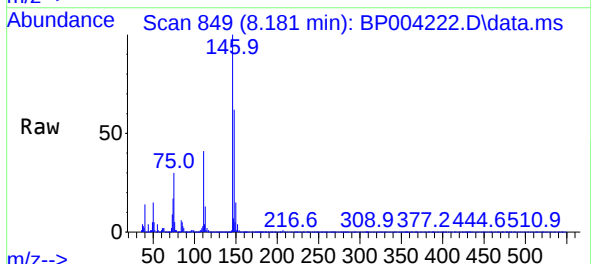
Manual Integrations
APPROVED

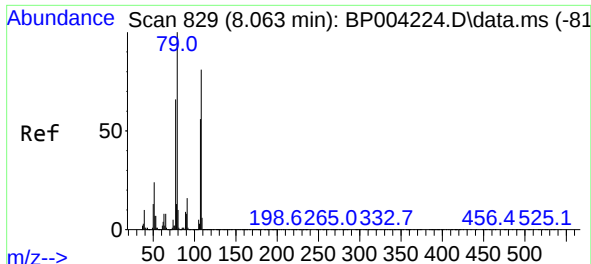
mohammad
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#14
1,2-Dichlorobenzene
Concen: 12.24 ng
RT: 8.181 min Scan# 849
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

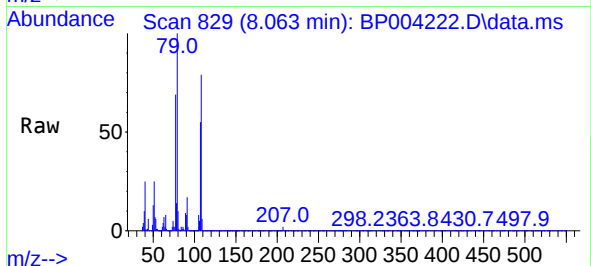
Tgt Ion:146 Resp: 305428
Ion Ratio Lower Upper
146 100
148 62.0 51.6 77.4
111 41.4 31.0 46.6





#15
Benzyl Alcohol
Concen: 9.12 ng
RT: 8.063 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

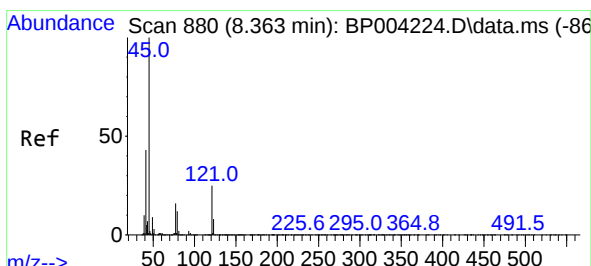
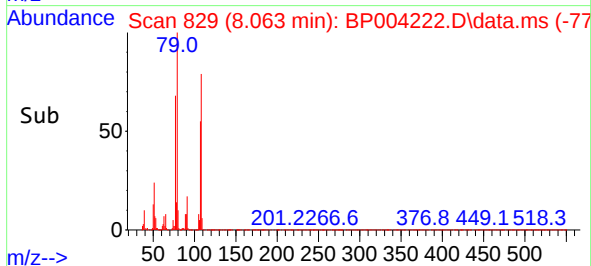
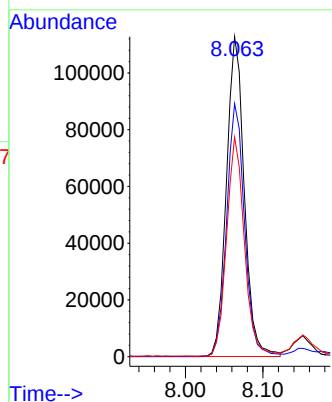
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



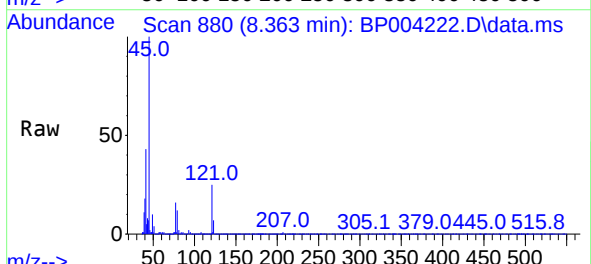
Tgt Ion: 79 Resp: 180471
Ion Ratio Lower Upper
79 100
108 79.1 73.5 110.3
77 68.6 50.3 75.5

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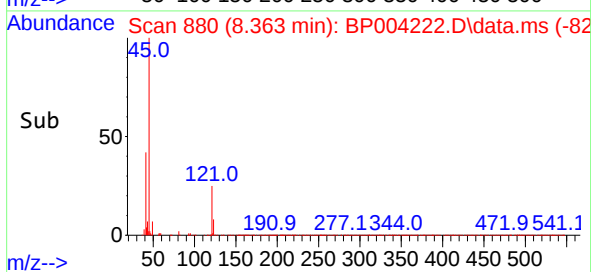
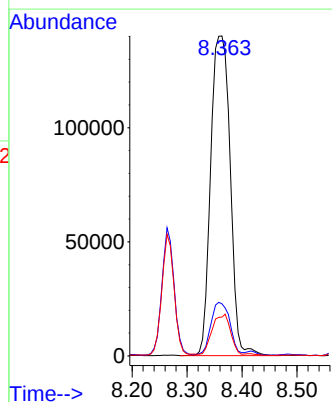
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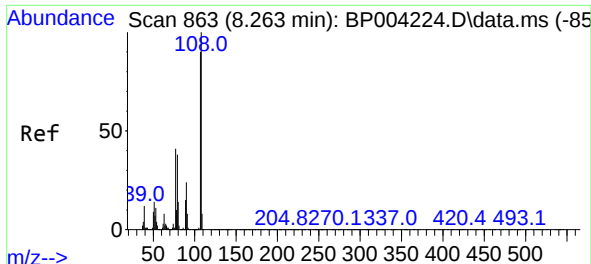


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.24 ng
RT: 8.363 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion: 45 Resp: 345046
Ion Ratio Lower Upper
45 100
77 16.3 2.3 42.3
79 12.1 0.0 36.6





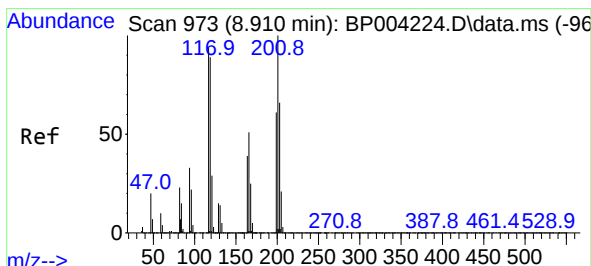
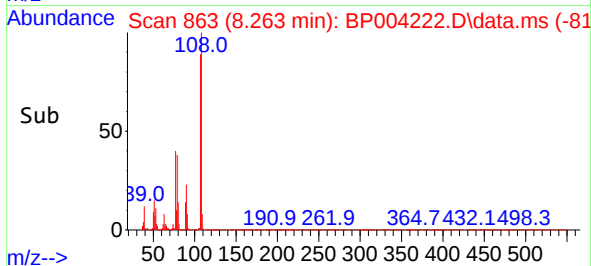
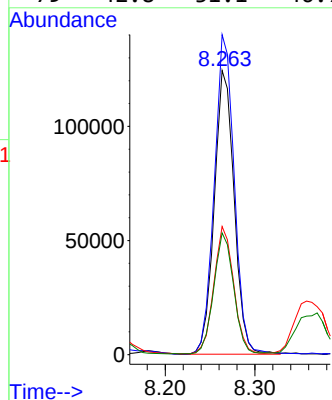
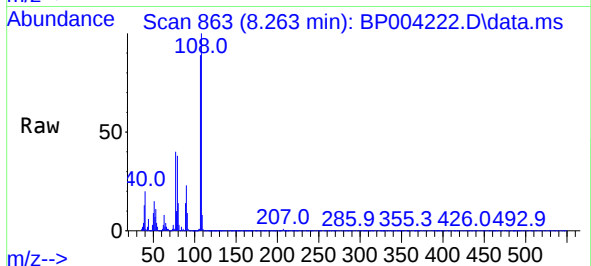
#17
2-Methylphenol
Concen: 10.58 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:	107	Resp:	191581
Ion	Ratio	Lower	Upper
107	100		
108	112.6	89.6	134.4
77	45.1	31.8	47.6
79	42.8	31.1	46.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

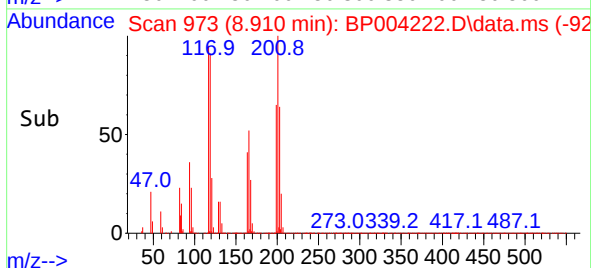
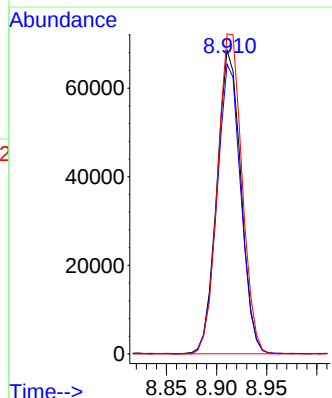
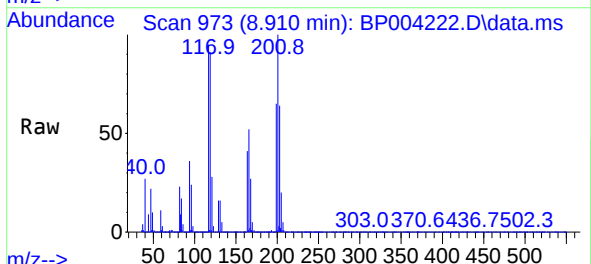
Manual Integrations
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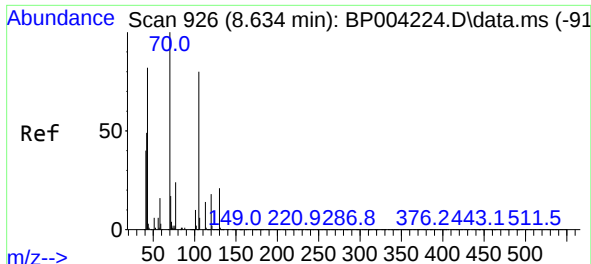
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#18
Hexachloroethane
Concen: 12.27 ng
RT: 8.910 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:	117	Resp:	113936
Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.8	118.2
201	105.4	92.3	138.5





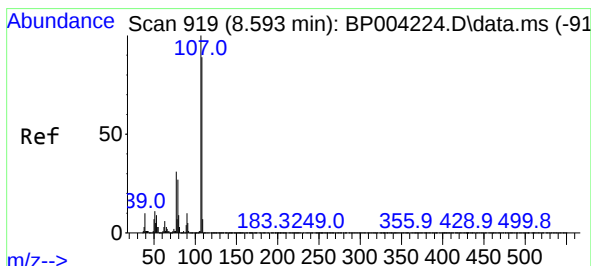
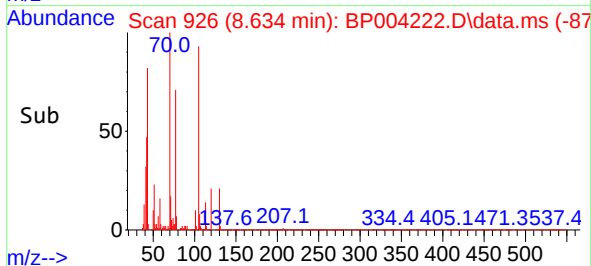
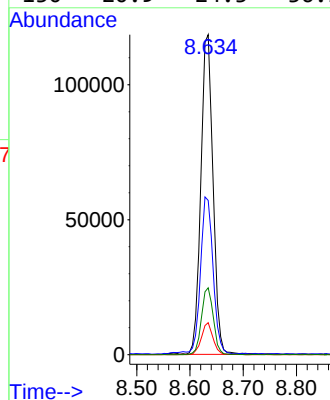
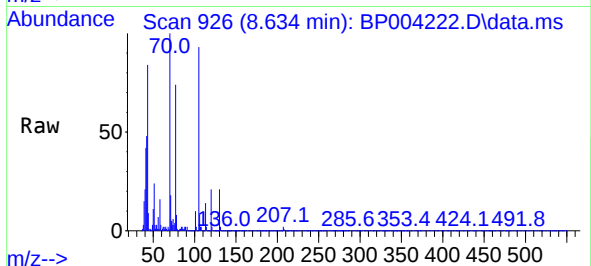
#19
n-Nitroso-di-n-propylamine
Concen: 11.01 ng
RT: 8.634 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:	70	Resp:	188163
Ion	Ratio	Lower	Upper
70	100		
42	48.2	32.8	49.2
101	10.0	9.6	14.4
130	20.9	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

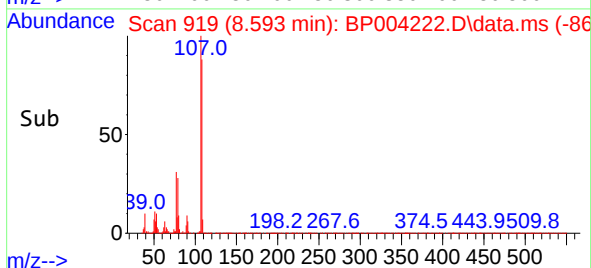
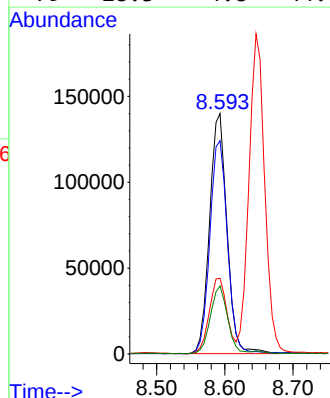
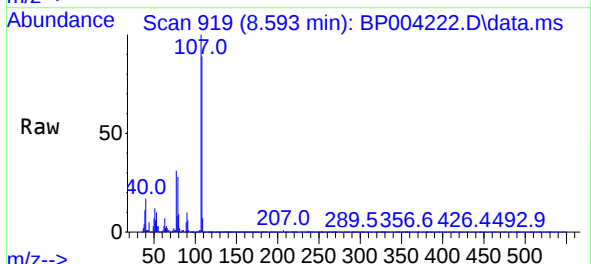
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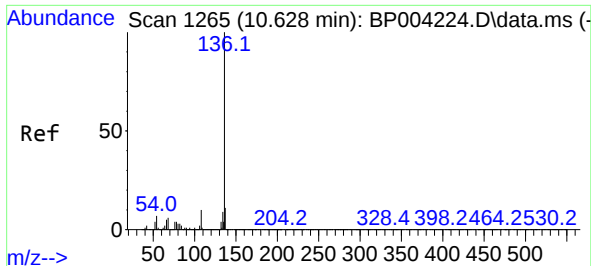
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#20
3+4-Methylphenols
Concen: 10.30 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

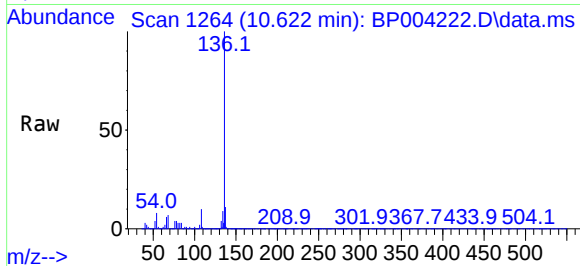
Tgt Ion:	107	Resp:	249109
Ion	Ratio	Lower	Upper
107	100		
108	88.7	69.0	109.0
77	31.5	8.5	48.5
79	28.3	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.622 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

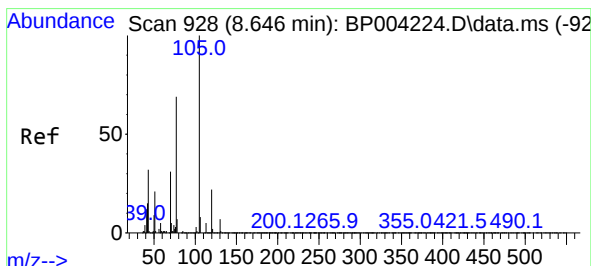
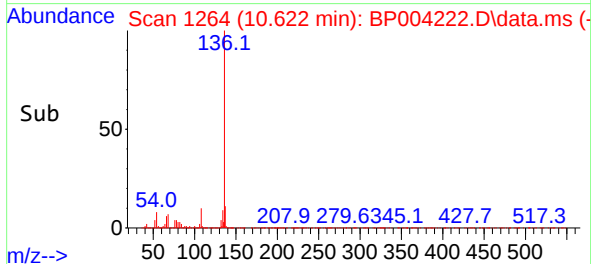
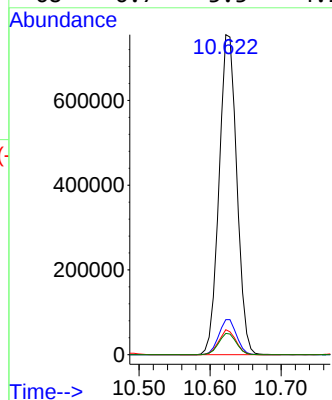
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:136 Resp: 1304100
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.8 3.6 5.4#
68 6.7 3.3 4.9#

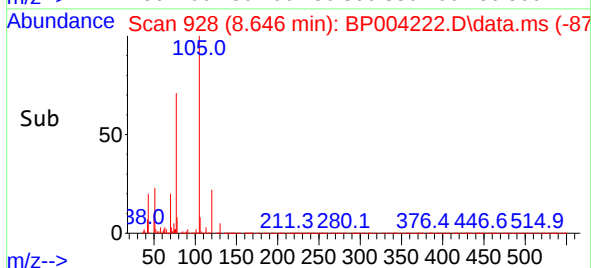
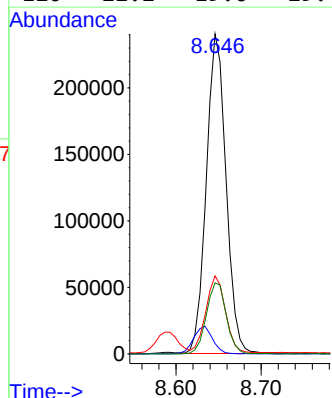
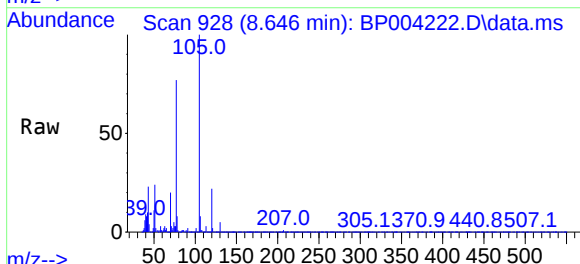
Manual Integrations
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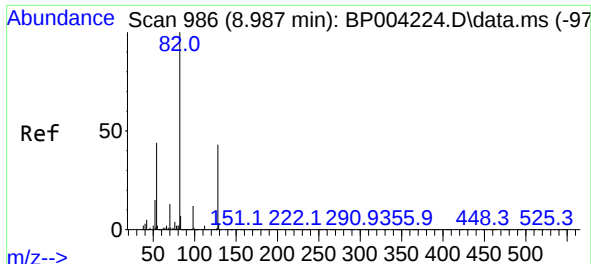
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#22
Acetophenone
Concen: 11.03 ng
RT: 8.646 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:105 Resp: 386033
Ion Ratio Lower Upper
105 100
71 3.3 2.6 3.8
51 24.4 13.5 20.3#
120 22.2 19.6 29.4





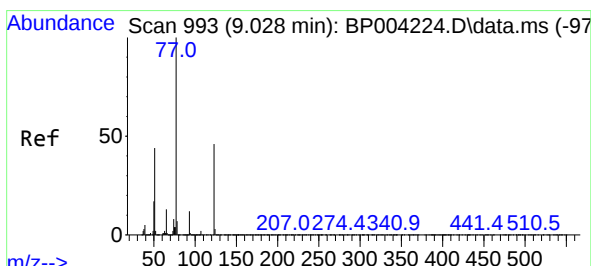
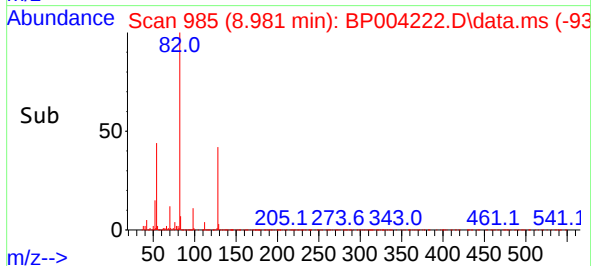
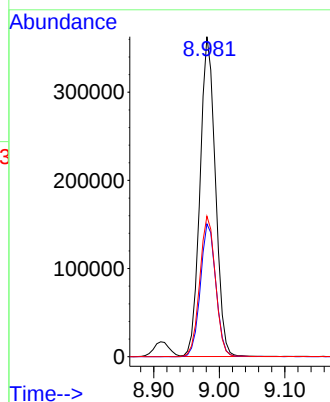
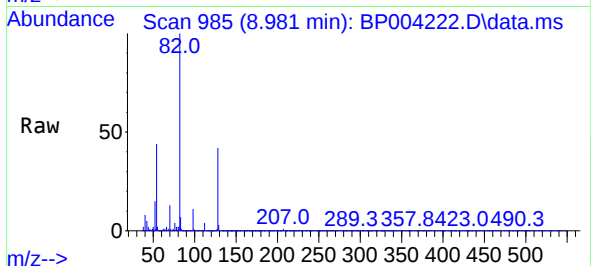
#23
Nitrobenzene-d5
Concen: 22.28 ng
RT: 8.981 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 82 Resp: 593285
Ion Ratio Lower Upper
82 100
128 41.5 45.6 68.4#
54 43.9 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

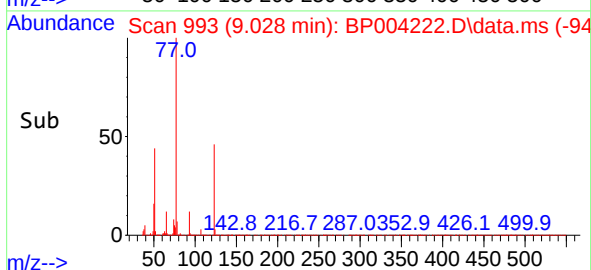
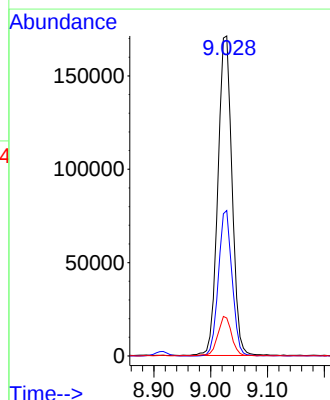
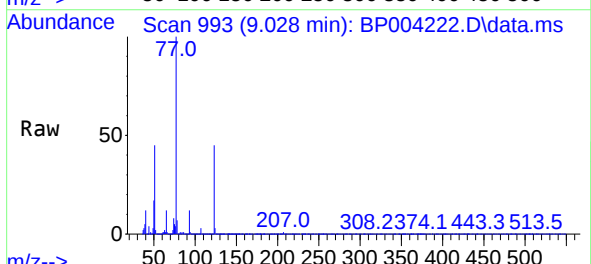
Manual Integrations
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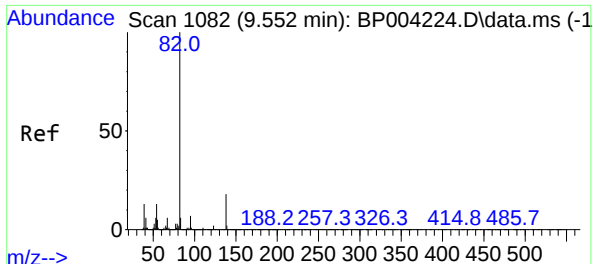
mohammad
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#24
Nitrobenzene
Concen: 11.17 ng
RT: 9.028 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 77 Resp: 295528
Ion Ratio Lower Upper
77 100
123 45.5 48.6 72.8#
65 11.9 10.0 15.0





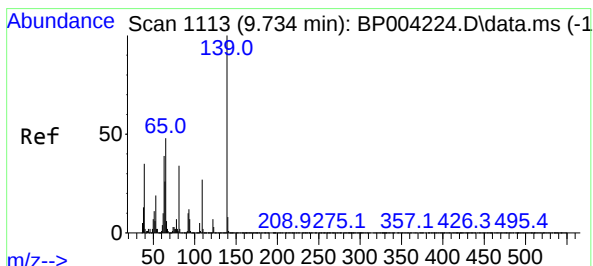
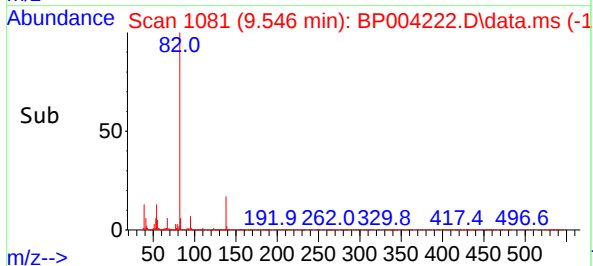
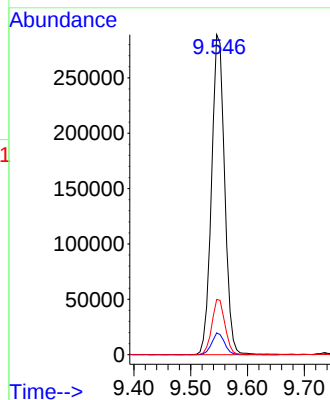
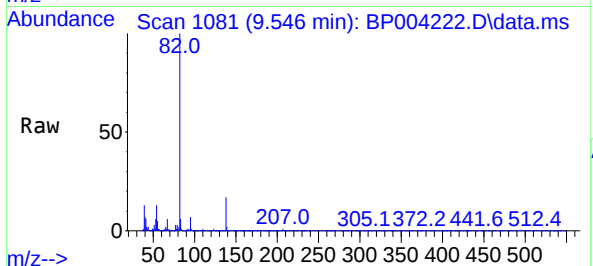
#25
Isophorone
Concen: 10.18 ng
RT: 9.546 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 82 Resp: 460557
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 17.2 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

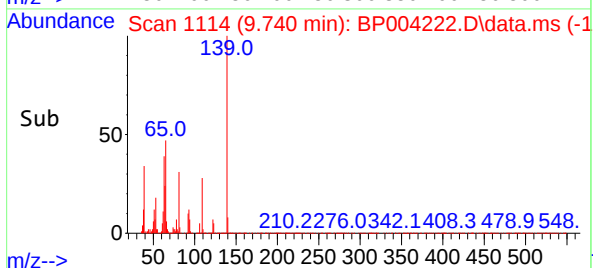
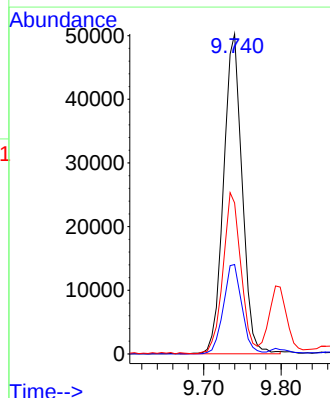
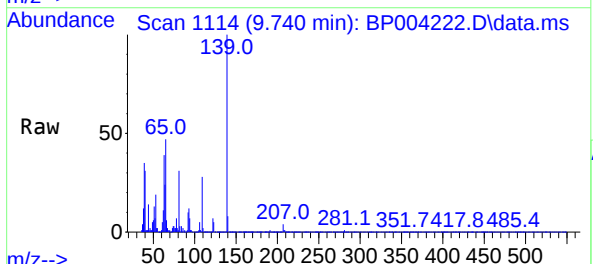
Manual Integrations
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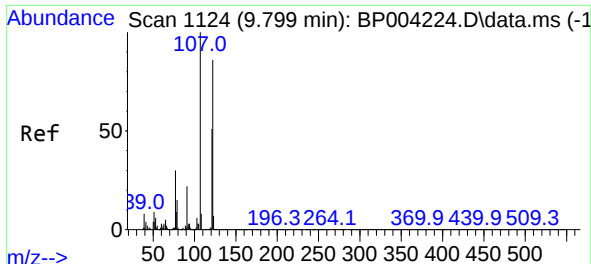
mohammad
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#26
2-Nitrophenol
Concen: 8.07 ng
RT: 9.740 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 139 Resp: 83428
Ion Ratio Lower Upper
139 100
109 28.0 22.1 33.1
65 47.2 26.5 39.7#





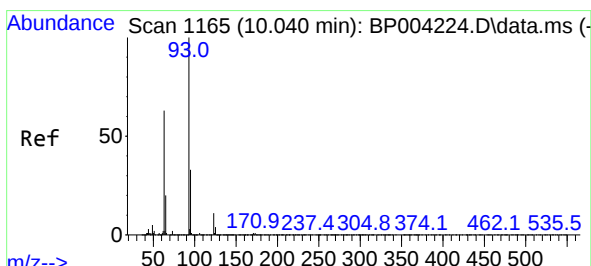
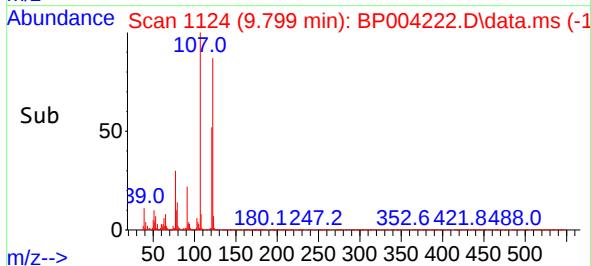
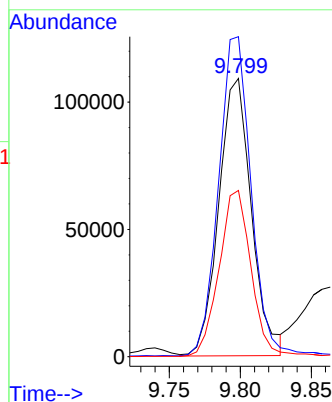
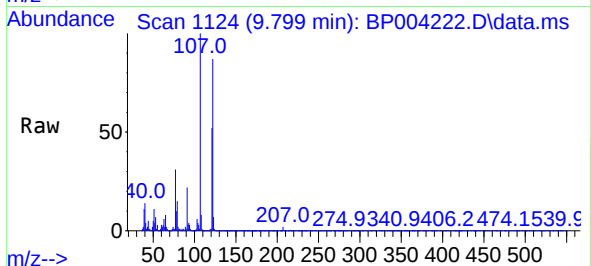
#27
2,4-Dimethylphenol
Concen: 10.12 ng
RT: 9.799 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 122 Resp: 174427
Ion Ratio Lower Upper
122 100
107 115.0 87.3 130.9
121 59.7 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

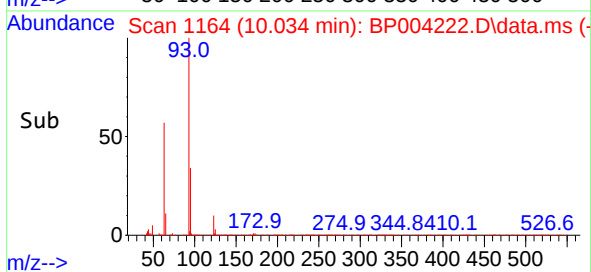
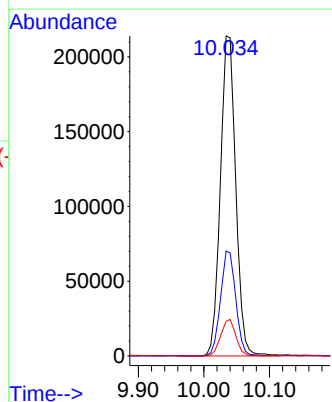
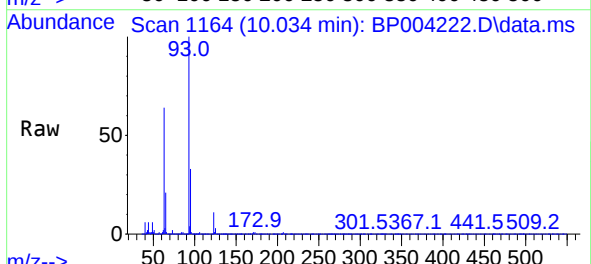
Manual Integrations
APPROVED

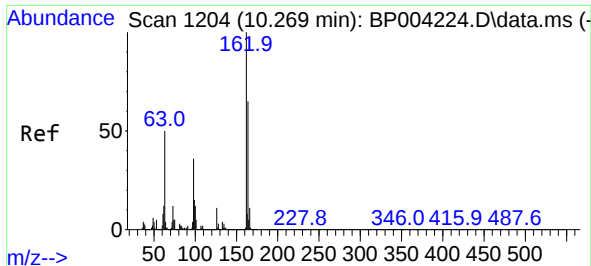
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 11.15 ng
RT: 10.034 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion: 93 Resp: 346159
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 10.8 10.5 15.7





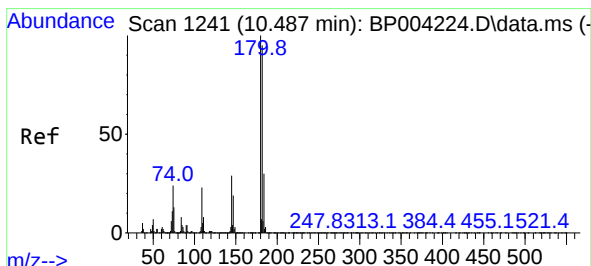
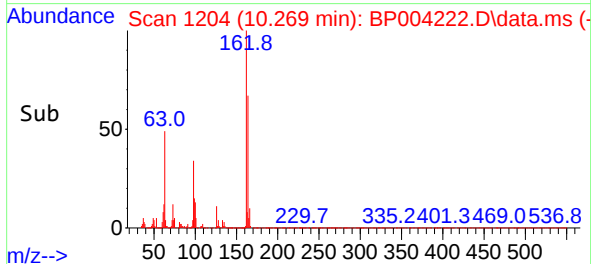
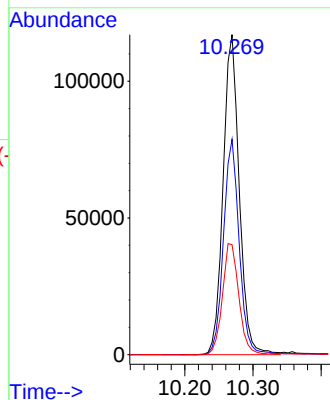
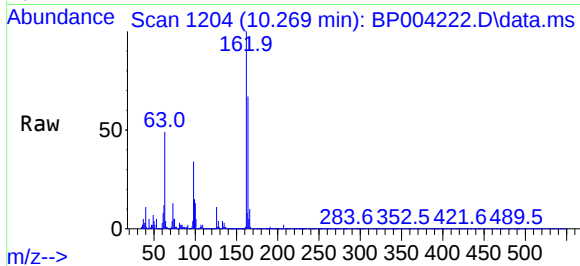
#29
2,4-Dichlorophenol
Concen: 9.29 ng
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:	162	Resp:	193002
Ion Ratio	Lower	Upper	
162	100		
164	67.3	45.8	85.8
98	34.4	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

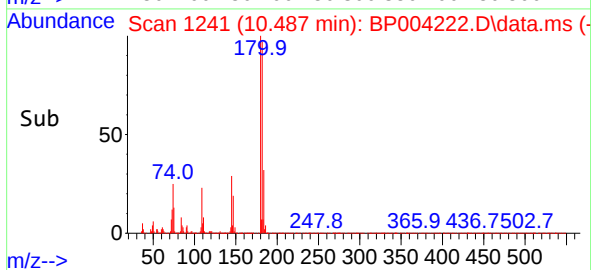
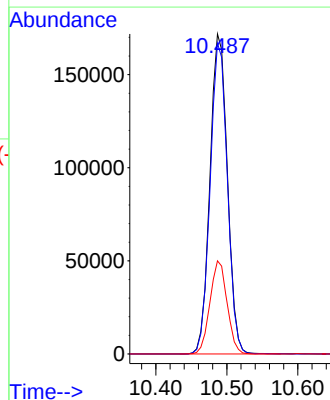
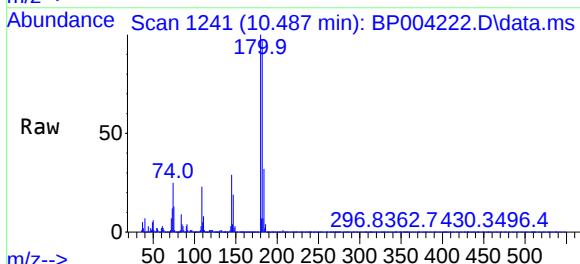
Manual Integrations
APPROVED

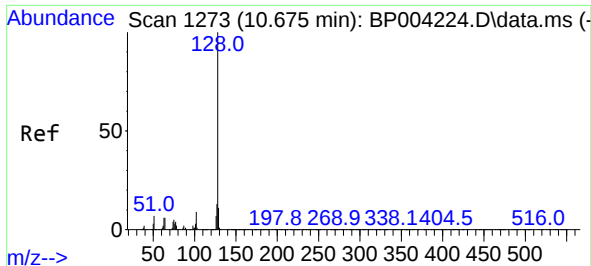
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 11.57 ng
RT: 10.487 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

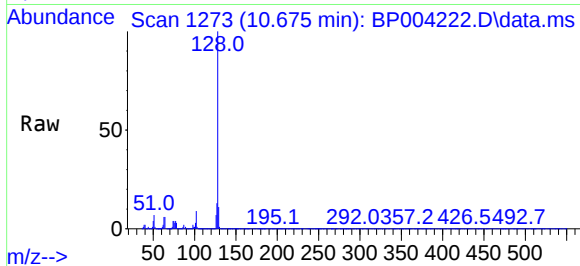
Tgt Ion:	180	Resp:	292763
Ion Ratio	Lower	Upper	
180	100		
182	97.1	76.2	114.2
145	29.1	23.8	35.8





#31
Naphthalene
Concen: 11.70 ng
RT: 10.675 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

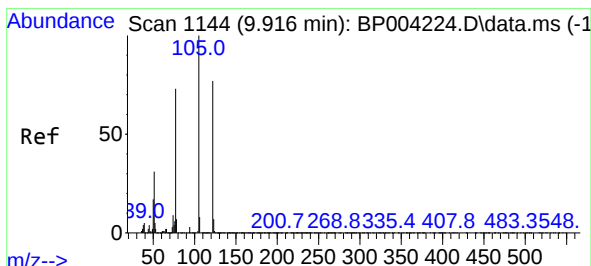
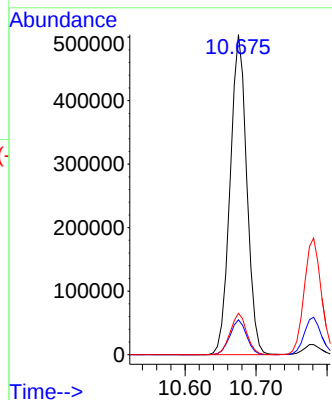
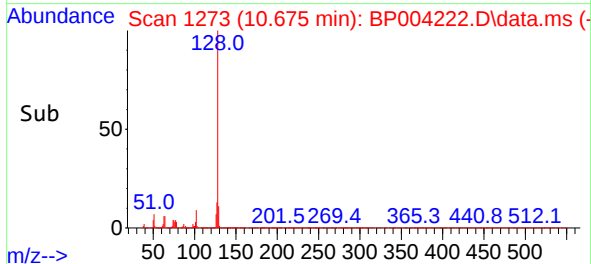
Instrument :
BNA_P
ClientSampled :
SSTDIC010



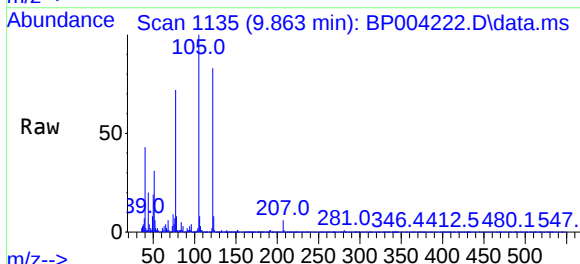
Tgt Ion:128 Resp: 818873
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.9 10.6 15.8

Manual Integrations
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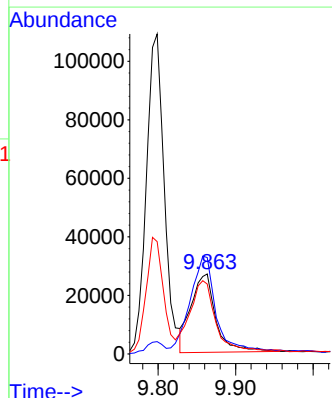
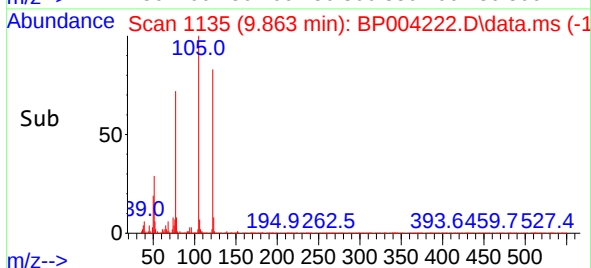
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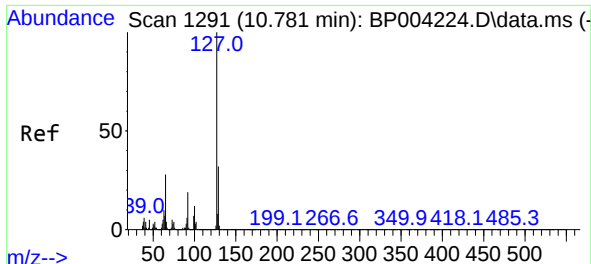


#32
Benzoic acid
Concen: 5.70 ng
RT: 9.863 min Scan# 1135
Delta R.T. -0.053 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



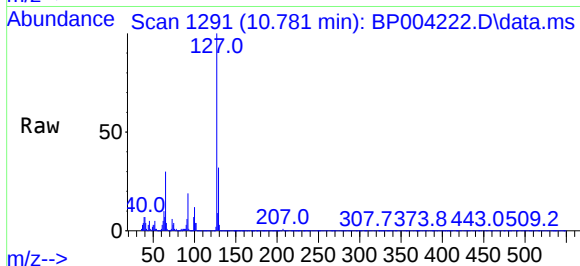
Tgt Ion:122 Resp: 59806
Ion Ratio Lower Upper
122 100
105 120.6 94.1 134.1
77 87.3 50.1 90.1





#33
4-Chloroaniline
Concen: 10.32 ng
RT: 10.781 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

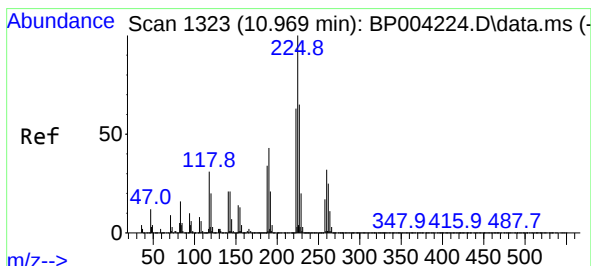
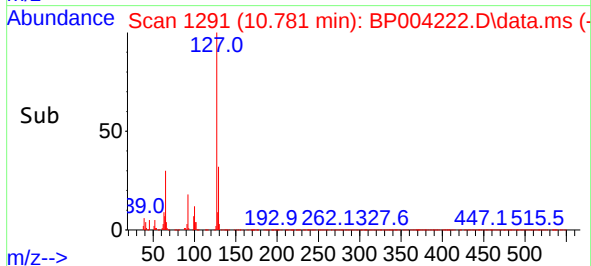
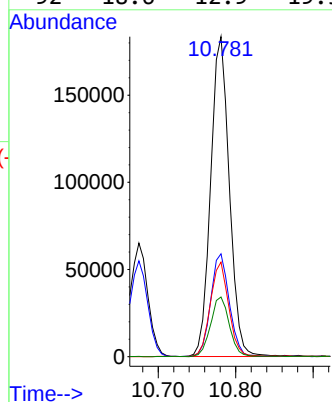
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	127	Resp:	306791
Ion Ratio	Lower	Upper	
127	100		
129	32.2	25.7	38.5
65	29.5	17.3	25.9#
92	18.6	12.9	19.3

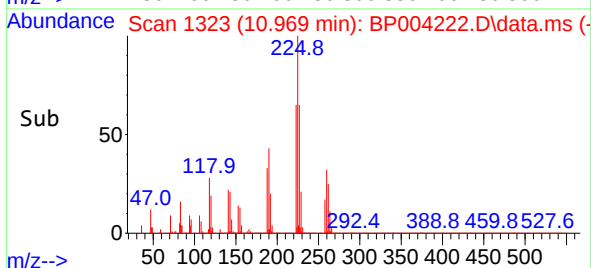
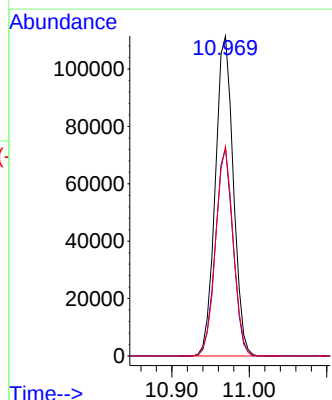
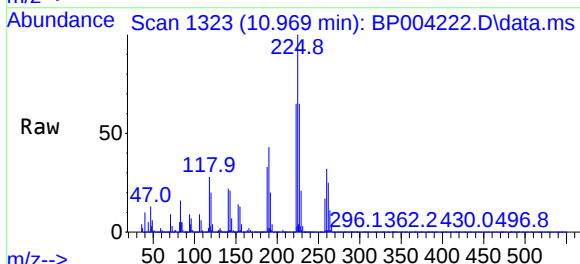
Manual Integrations
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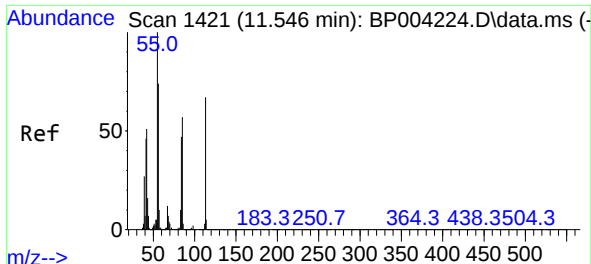
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#34
Hexachlorobutadiene
Concen: 10.89 ng
RT: 10.969 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

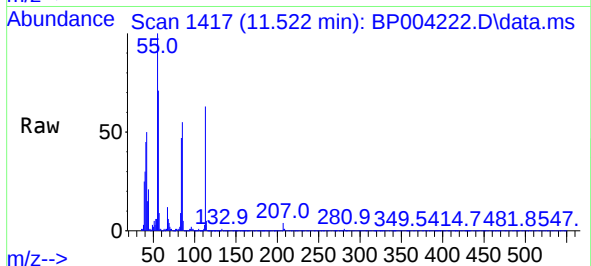
Tgt Ion:	225	Resp:	179748
Ion Ratio	Lower	Upper	
225	100		
223	64.9	50.1	75.1
227	65.4	51.4	77.2





#35
Caprolactam
Concen: 8.32 ng
RT: 11.522 min Scan# 1417
Delta R.T. -0.023 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

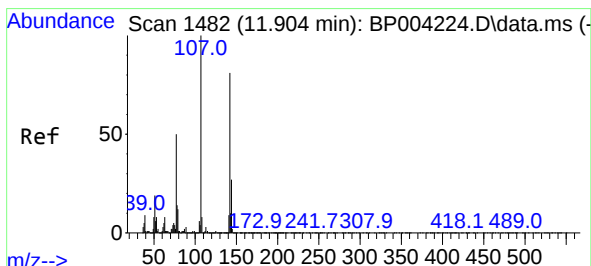
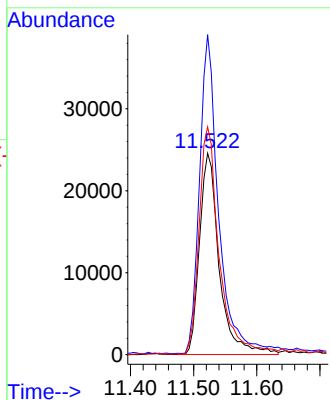
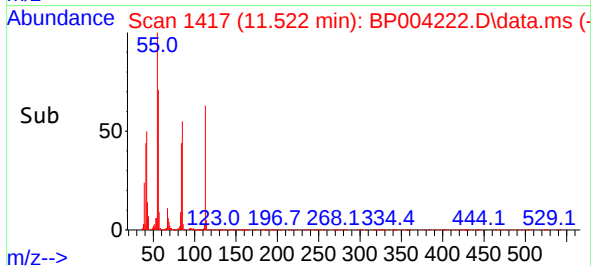
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



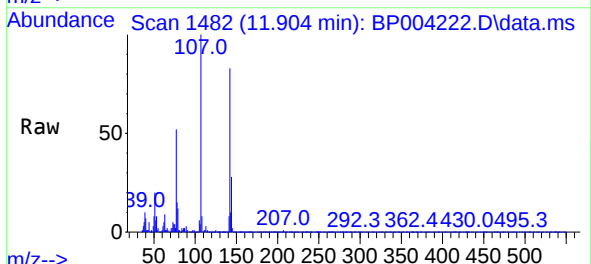
Tgt Ion:113 Resp: 53425
Ion Ratio Lower Upper
113 100
55 158.9 77.3 117.3#
56 113.1 55.9 95.9#

Manual Integrations
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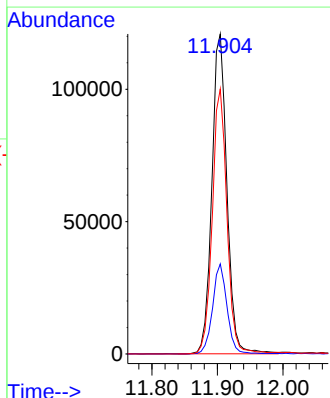
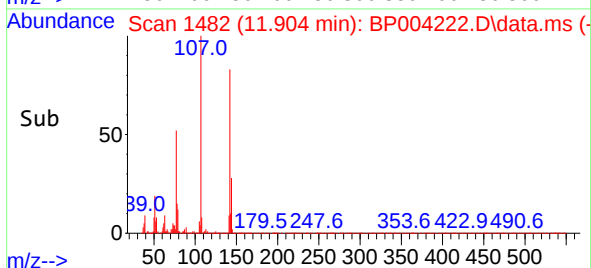
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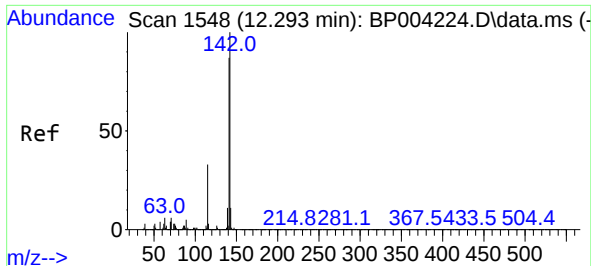


#36
4-Chloro-3-methylphenol
Concen: 8.57 ng
RT: 11.904 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:107 Resp: 192069
Ion Ratio Lower Upper
107 100
144 28.2 22.7 34.1
142 82.8 70.7 106.1





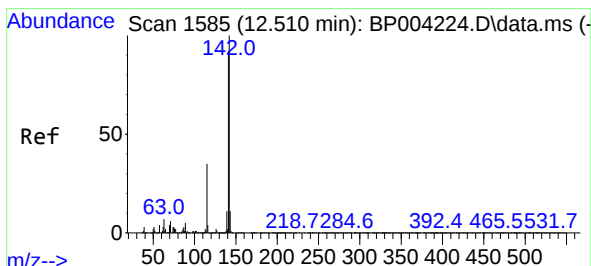
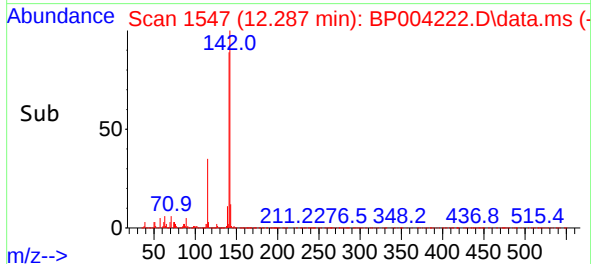
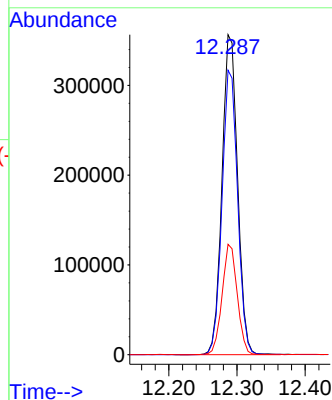
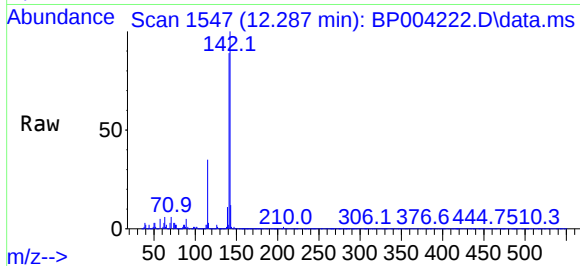
#37
2-Methylnaphthalene
Concen: 11.32 ng
RT: 12.287 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:142 Resp: 566985
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 34.5 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

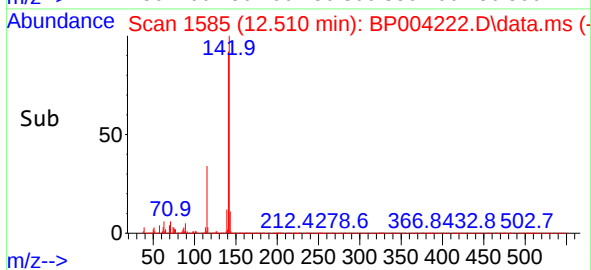
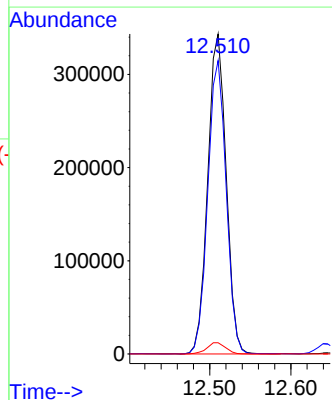
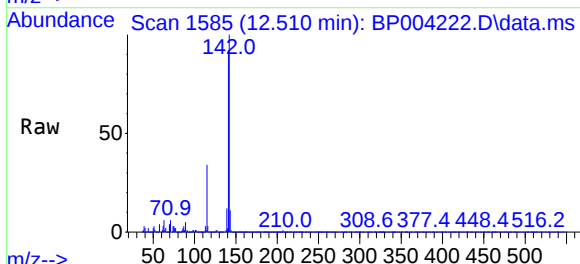
Manual Integrations
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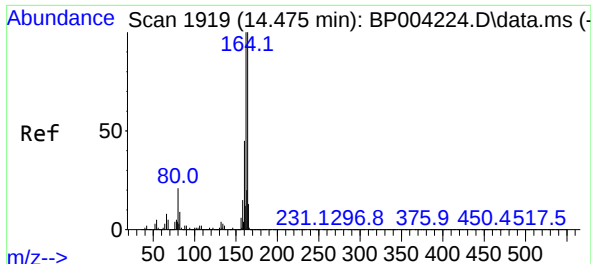
mohammad
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#38
1-Methylnaphthalene
Concen: 11.30 ng
RT: 12.510 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

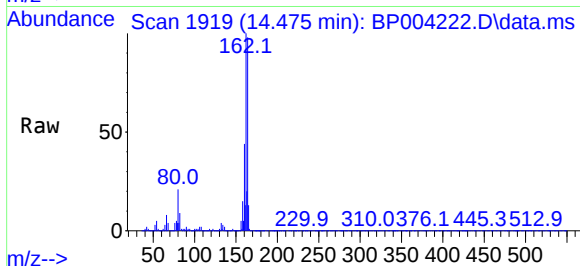
Tgt Ion:142 Resp: 539538
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 3.5 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

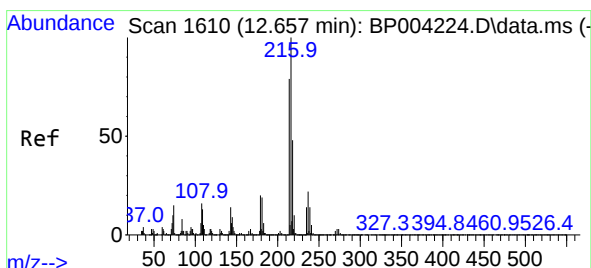
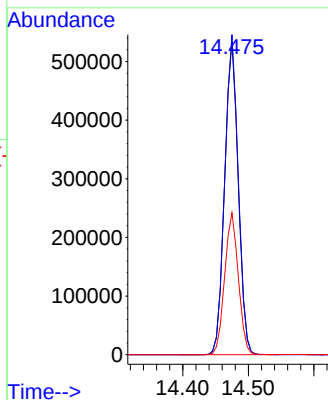
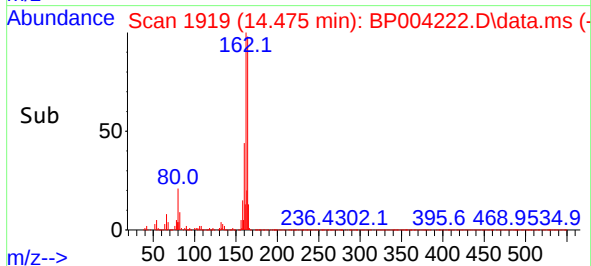
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



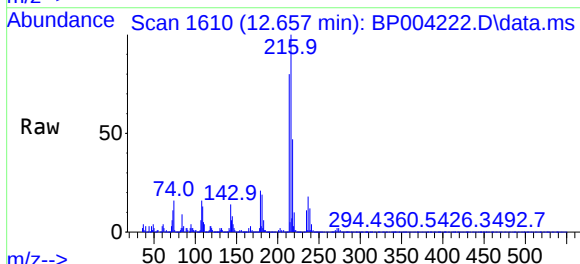
Tgt Ion:164 Resp: 766171
Ion Ratio Lower Upper
164 100
162 102.3 79.4 119.2
160 45.4 36.1 54.1

Manual Integrations
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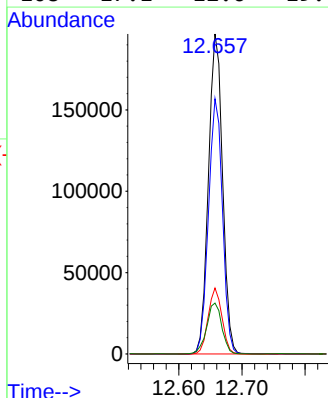
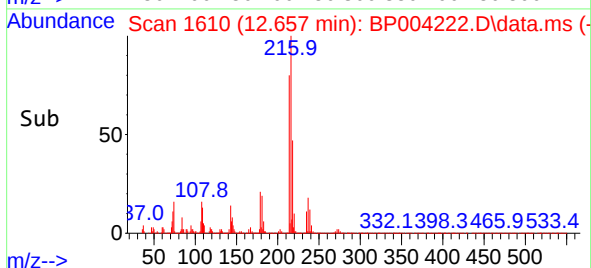
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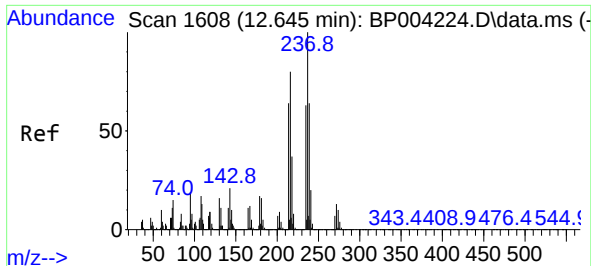


#40
1,2,4,5-Tetrachlorobenzene
Concen: 12.01 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:216 Resp: 304631
Ion Ratio Lower Upper
216 100
214 79.2 63.0 94.6
179 20.2 16.9 25.3
108 17.1 12.6 19.0





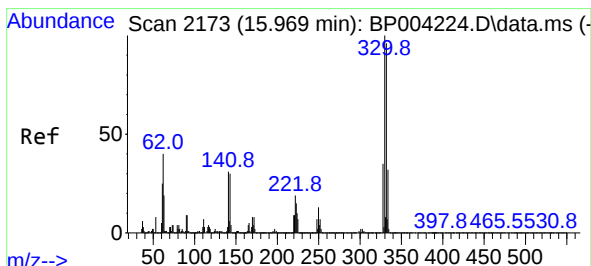
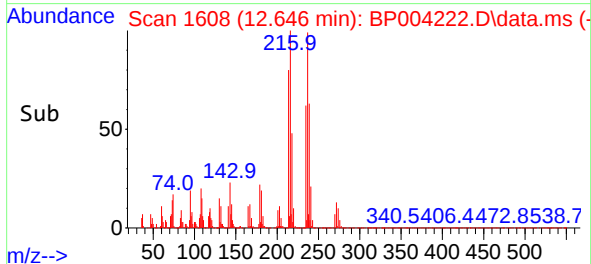
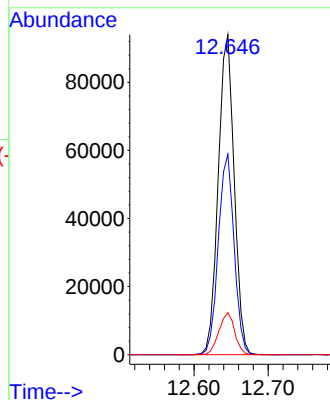
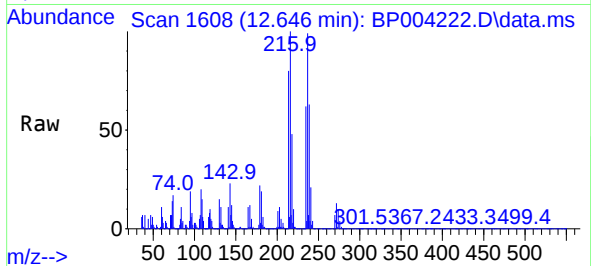
#41
Hexachlorocyclopentadiene
Concen: 10.95 ng
RT: 12.646 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:	237	Resp:	140116
Ion Ratio	Lower	Upper	
237	100		
235	62.6	43.2	83.2
272	13.2	0.0	33.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

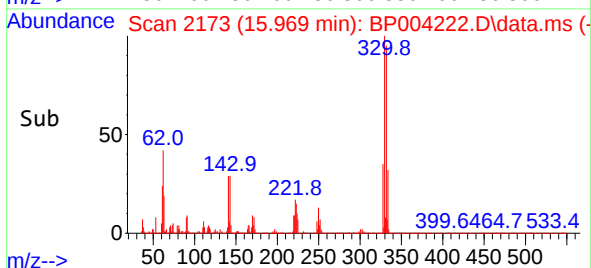
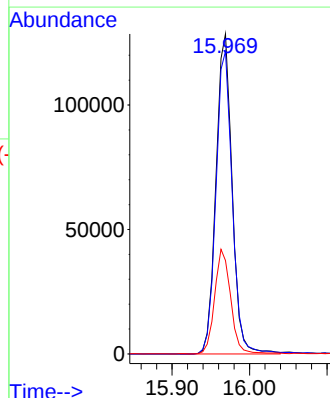
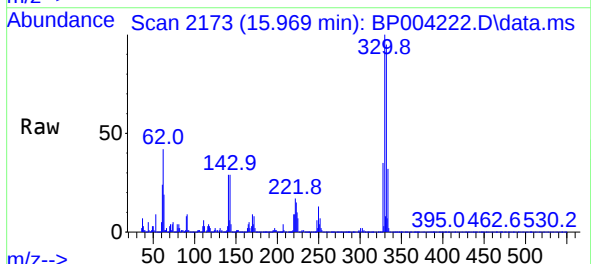
Manual Integrations
APPROVED

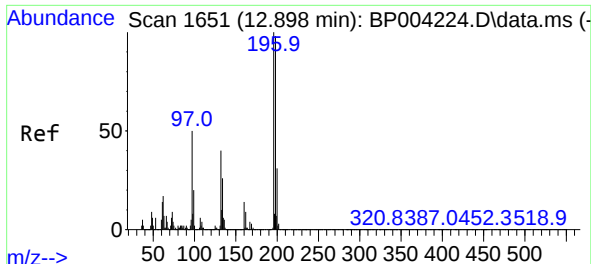
mohammad
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#42
2,4,6-Tribromophenol
Concen: 19.39 ng
RT: 15.969 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:	330	Resp:	185809
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.1	115.7
141	32.7	23.4	35.2





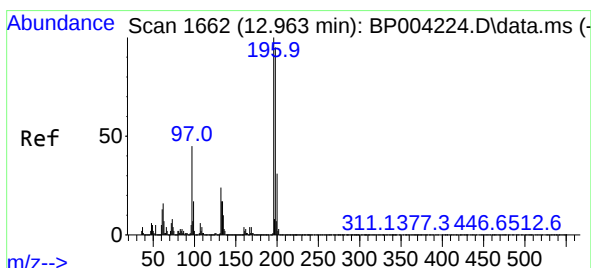
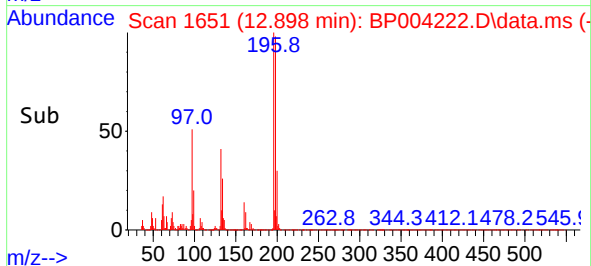
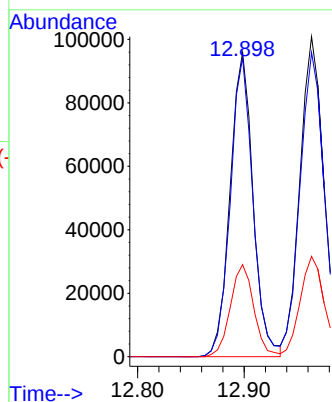
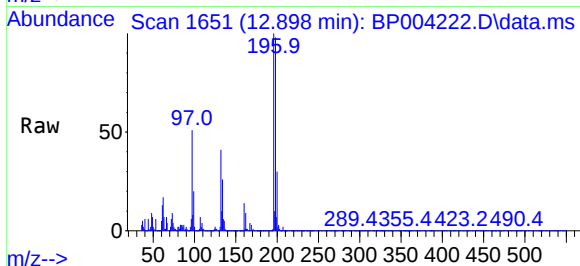
#43
2,4,6-Trichlorophenol
Concen: 9.16 ng
RT: 12.898 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:196 Resp: 143613
Ion Ratio Lower Upper
196 100
198 98.3 77.0 115.6
200 30.2 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

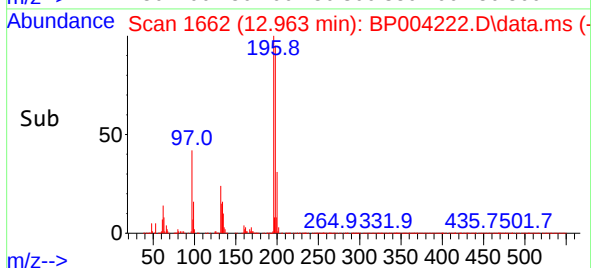
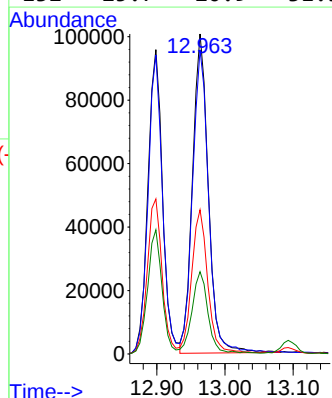
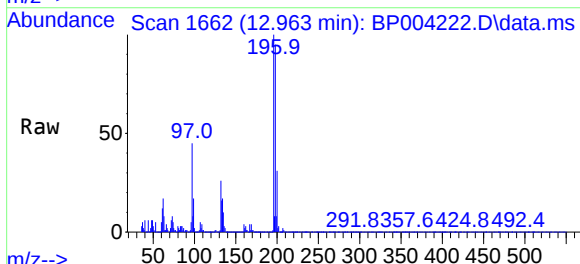
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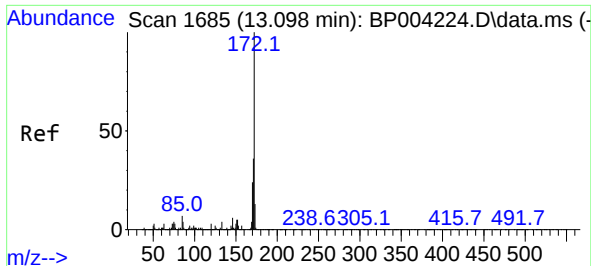
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 9.79 ng
RT: 12.963 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

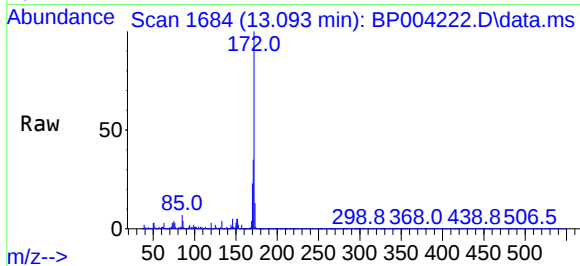
Tgt Ion:196 Resp: 161632
Ion Ratio Lower Upper
196 100
198 95.1 77.3 115.9
97 45.0 31.0 46.4
132 25.7 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 25.40 ng
RT: 13.093 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

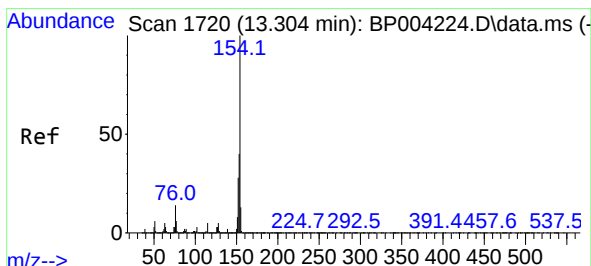
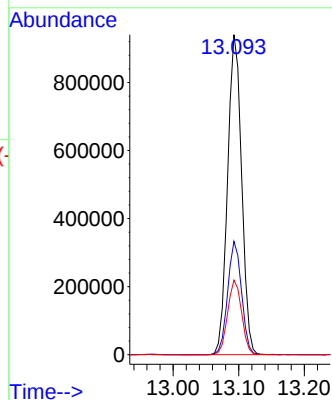
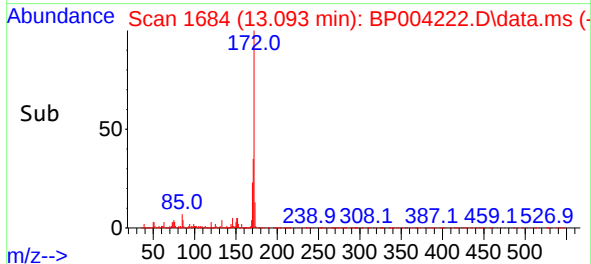
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



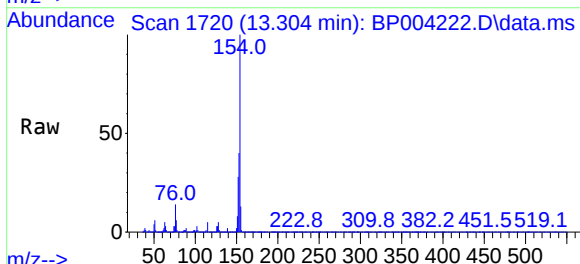
Tgt Ion:172 Resp: 1391966
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 23.3 19.2 28.8

Manual Integrations
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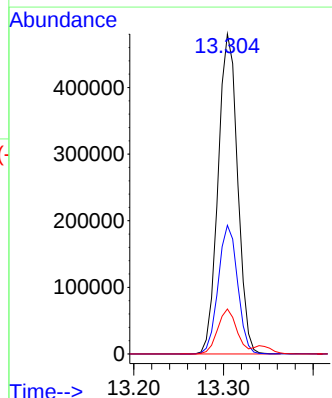
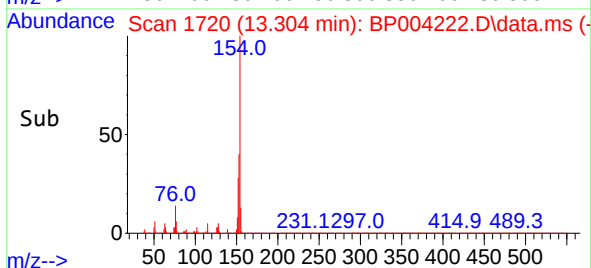
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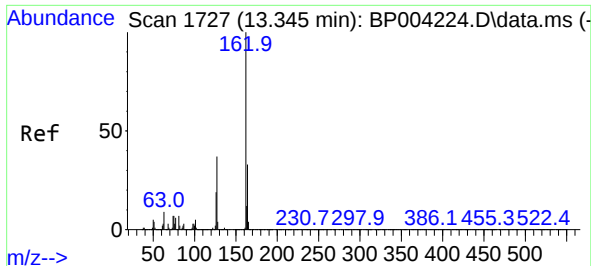


#46
1,1'-Biphenyl
Concen: 12.19 ng
RT: 13.304 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:154 Resp: 725210
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 14.0 0.0 29.3





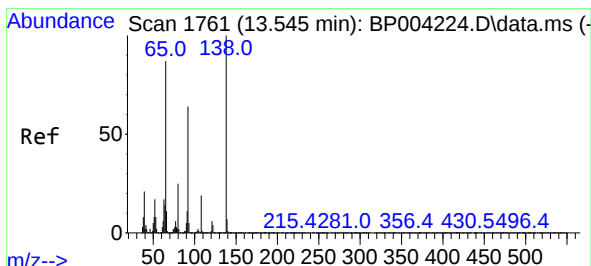
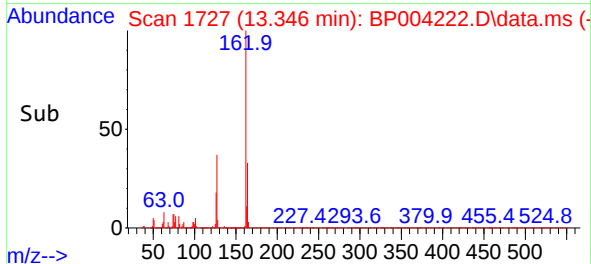
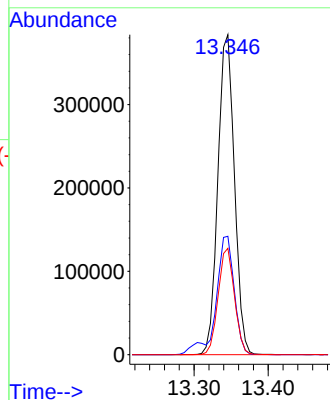
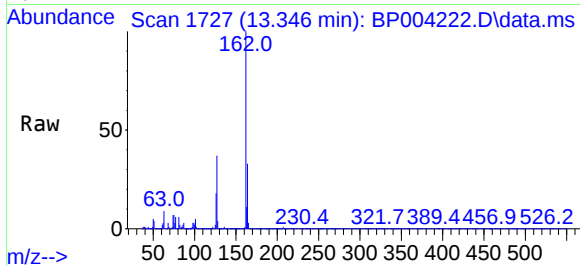
#47
2-Chloronaphthalene
Concen: 12.19 ng
RT: 13.346 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion	Ratio	Lower	Upper
162	100		
127	37.0	29.9	44.9
164	33.2	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

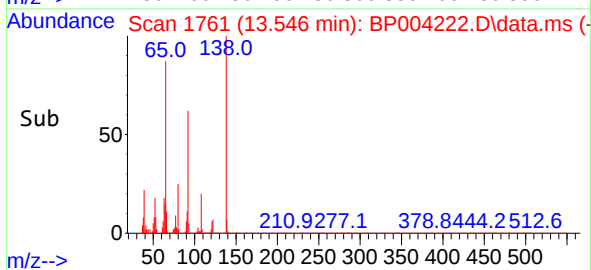
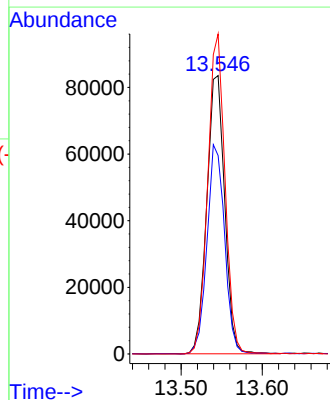
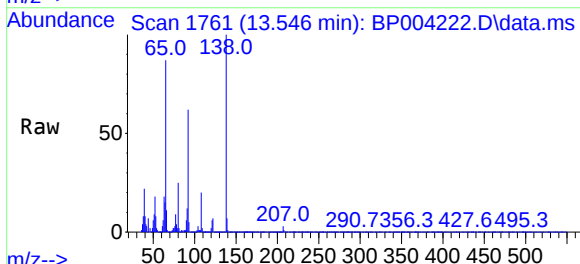
Manual Integrations
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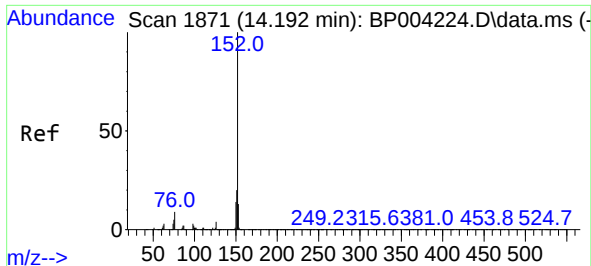
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#48
2-Nitroaniline
Concen: 8.76 ng
RT: 13.546 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

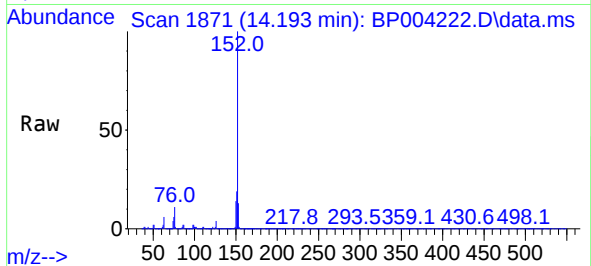
Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.2	70.6	106.0
138	114.9	133.6	200.4





#49
Acenaphthylene
Concen: 11.89 ng
RT: 14.193 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

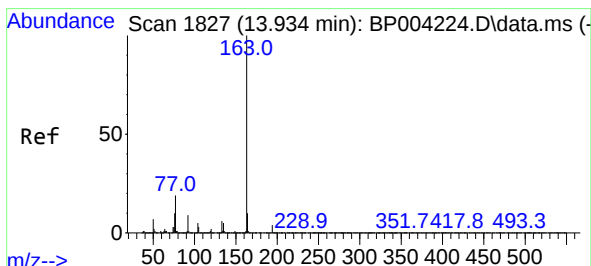
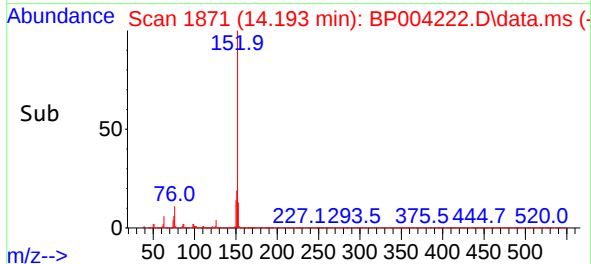
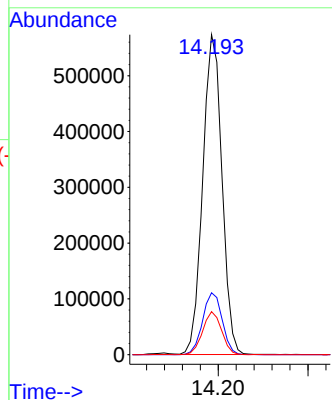
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:152 Resp: 851779
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.4 10.5 15.7

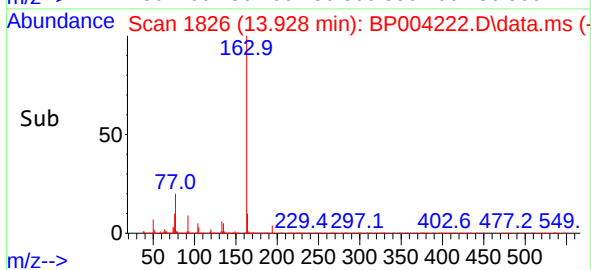
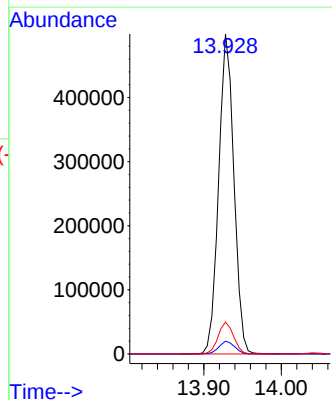
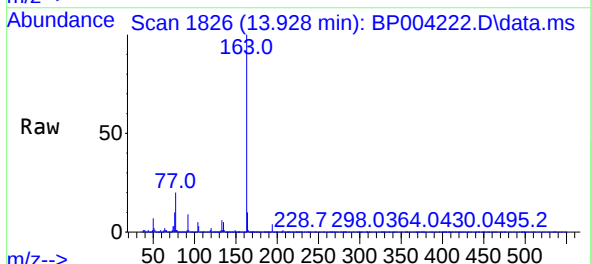
Manual Integrations
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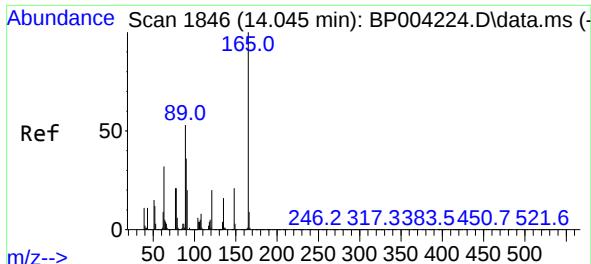
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#50
Dimethylphthalate
Concen: 11.38 ng
RT: 13.928 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:163 Resp: 681741
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.2 12.2





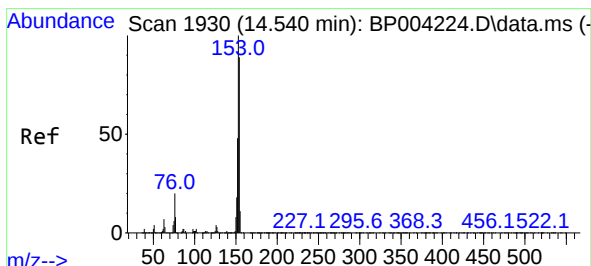
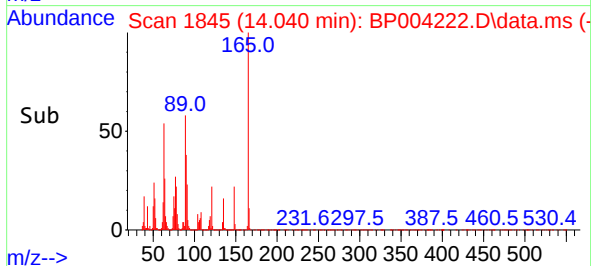
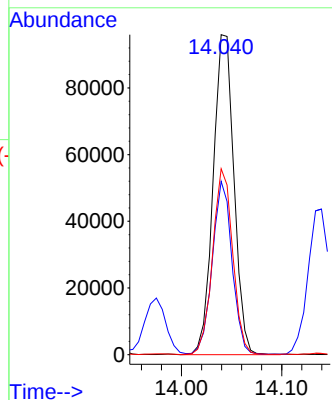
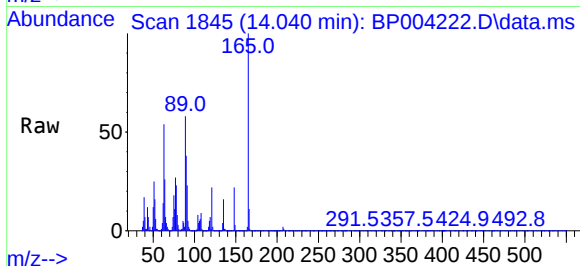
#51
2,6-Dinitrotoluene
Concen: 11.26 ng
RT: 14.040 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:165 Resp: 138425
Ion Ratio Lower Upper
165 100
63 54.2 27.8 41.6#
89 58.1 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

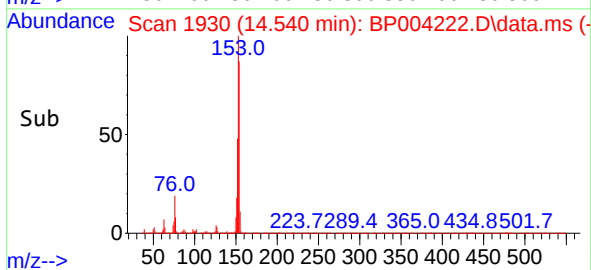
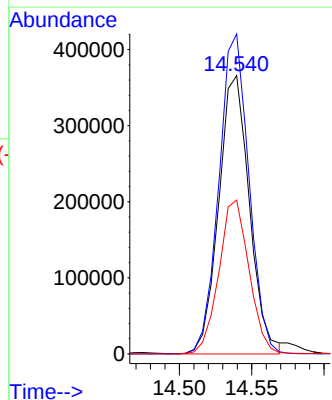
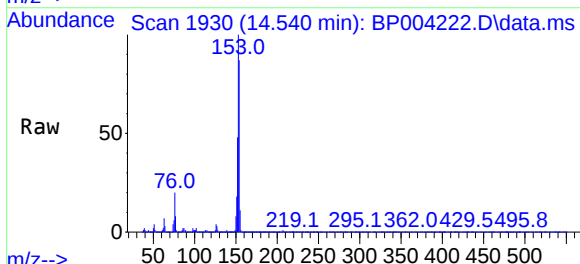
Manual Integrations
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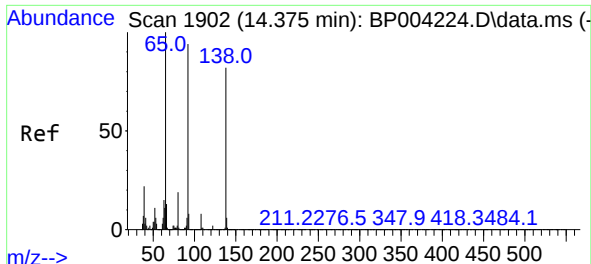
mohammad
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#52
Acenaphthene
Concen: 11.33 ng m
RT: 14.540 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

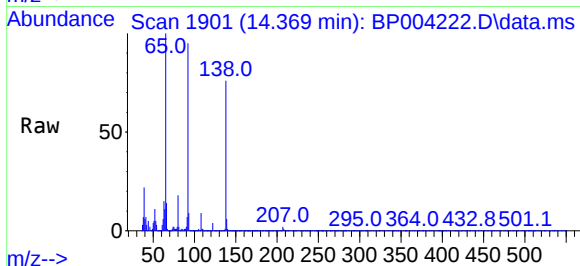
Tgt Ion:154 Resp: 540836
Ion Ratio Lower Upper
154 100
153 115.0 91.0 136.6
152 55.3 43.0 64.6





#53
3-Nitroaniline
Concen: 10.41 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

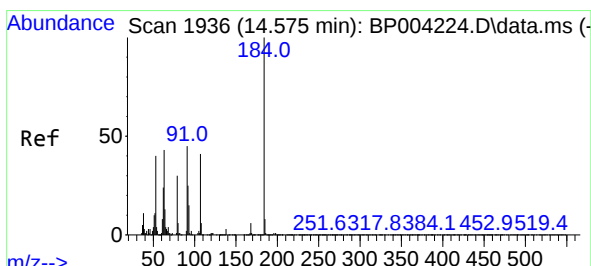
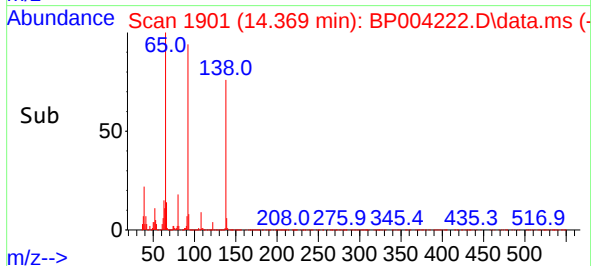
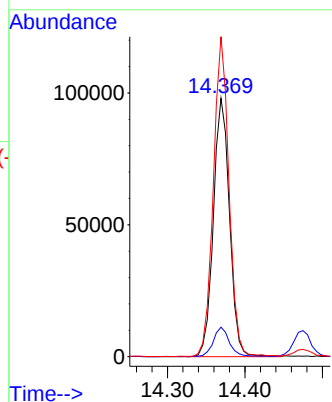
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:138 Resp: 141630
Ion Ratio Lower Upper
138 100
108 11.4 7.5 11.3#
92 123.8 75.0 112.6#

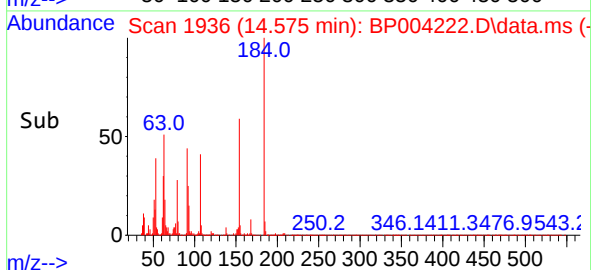
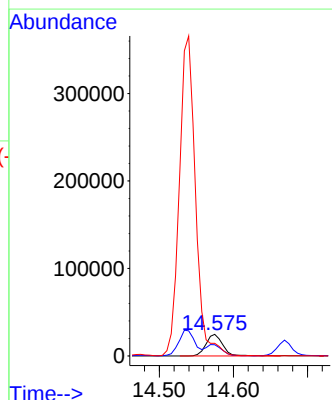
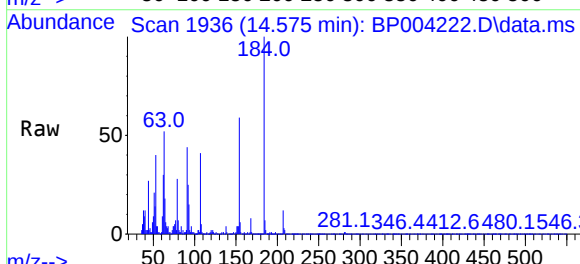
Manual Integrations
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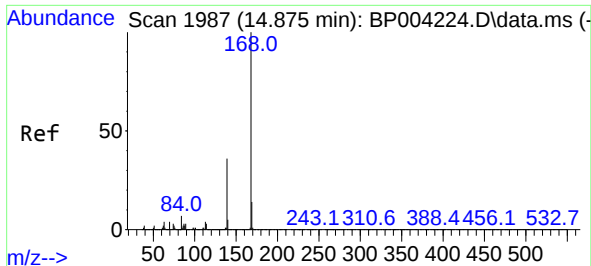
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#54
2,4-Dinitrophenol
Concen: 7.36 ng
RT: 14.575 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

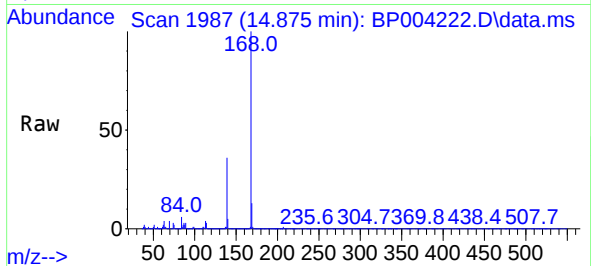
Tgt Ion:184 Resp: 38910
Ion Ratio Lower Upper
184 100
63 51.9 32.3 48.5#
154 58.9 49.1 73.7





#55
Dibenzenofuran
Concen: 12.20 ng
RT: 14.875 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

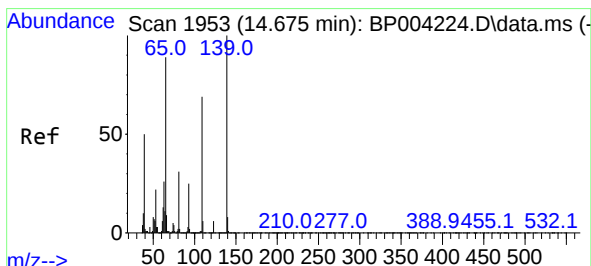
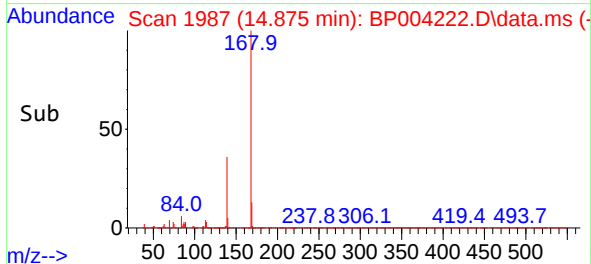
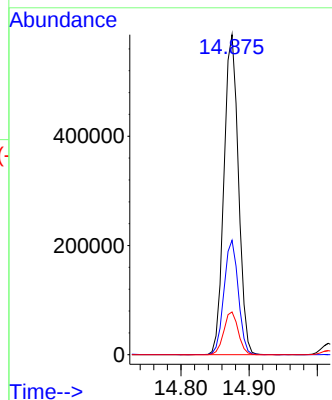
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



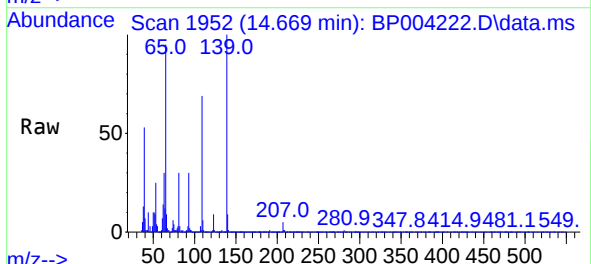
Tgt Ion:168 Resp: 865170
Ion Ratio Lower Upper
168 100
139 35.7 29.1 43.7
169 13.3 10.4 15.6

Manual Integrations
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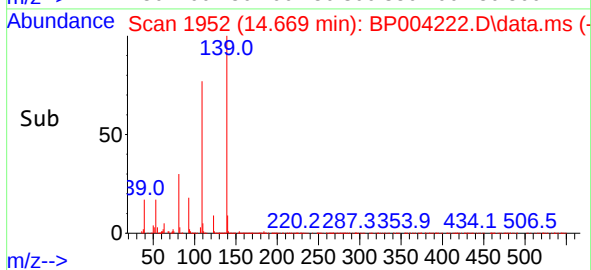
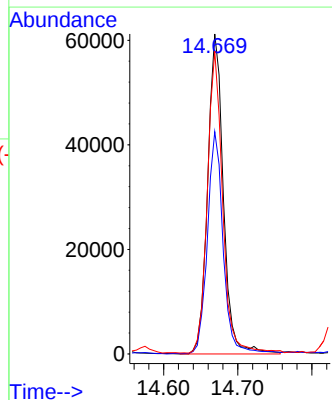
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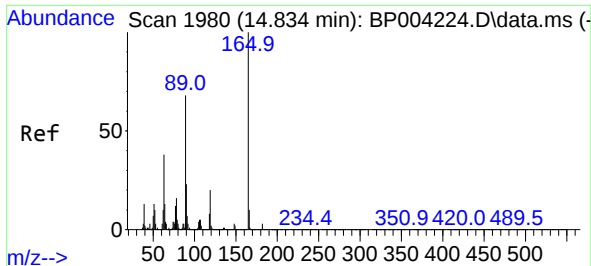


#56
4-Nitrophenol
Concen: 9.20 ng
RT: 14.669 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



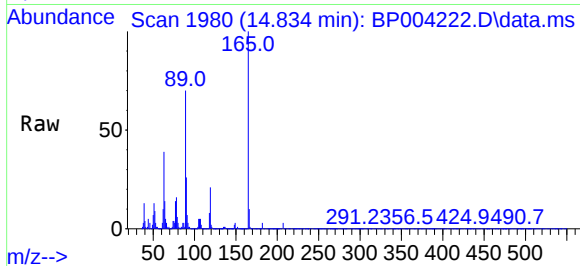
Tgt Ion:139 Resp: 90168
Ion Ratio Lower Upper
139 100
109 69.4 44.6 84.6
65 94.6 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 10.14 ng
RT: 14.834 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

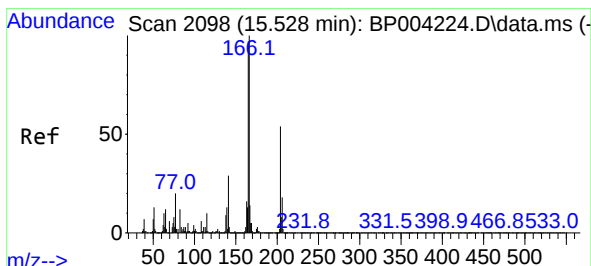
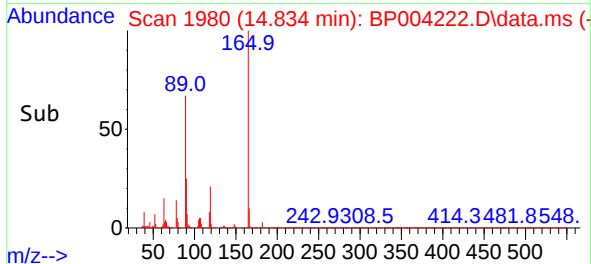
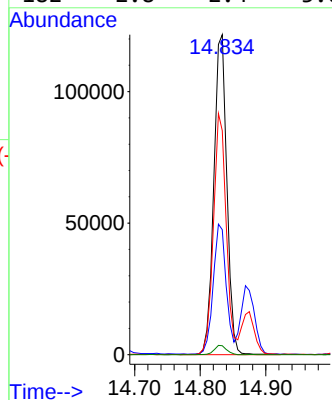
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:165 Resp: 167241
Ion Ratio Lower Upper
165 100
63 39.0 20.6 31.0#
89 70.0 42.6 63.8#
182 2.8 2.4 3.6

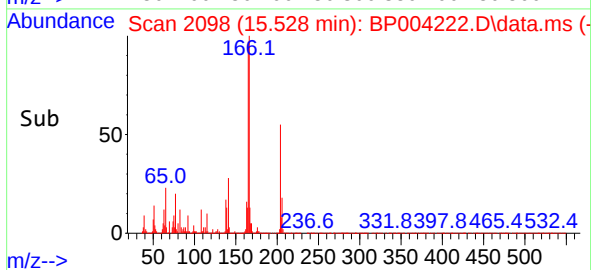
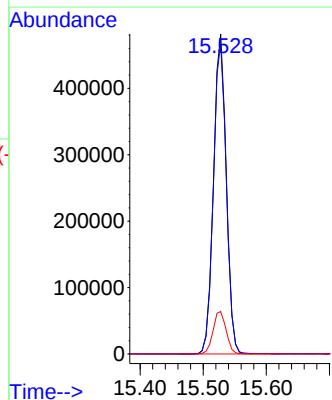
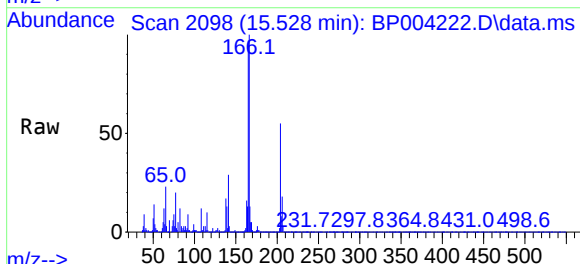
Manual Integrations
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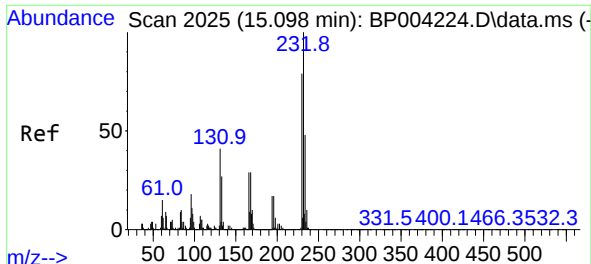
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#58
Fluorene
Concen: 11.87 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

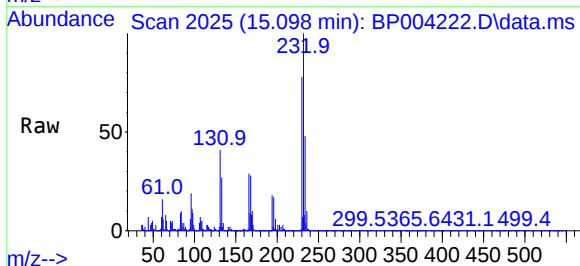
Tgt Ion:166 Resp: 674341
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.90 ng
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

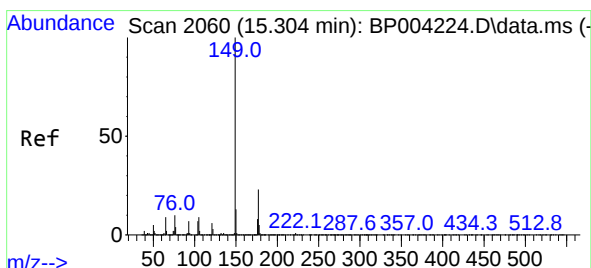
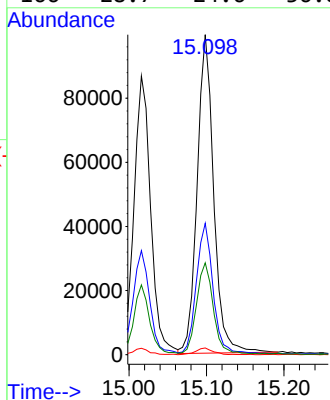
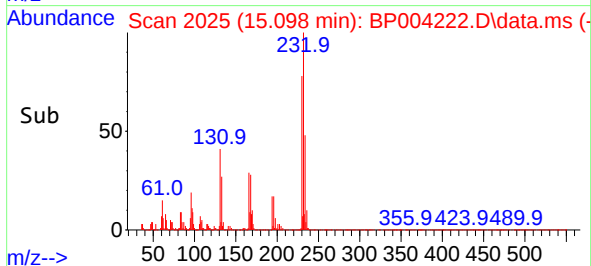
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



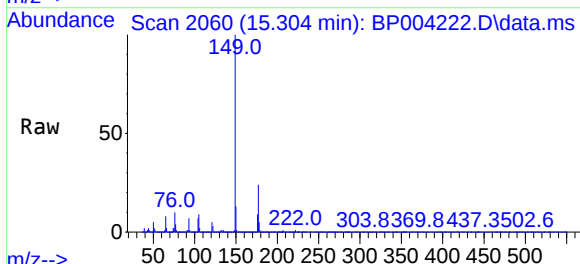
Tgt Ion:232 Resp: 147278
Ion Ratio Lower Upper
232 100
131 42.0 34.1 51.1
130 2.2 1.8 2.8
166 28.7 24.6 36.8

Manual Integrations
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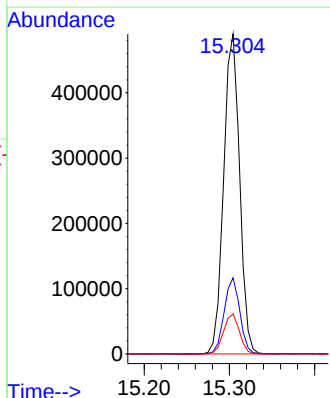
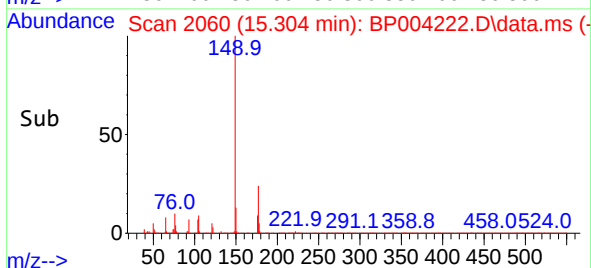
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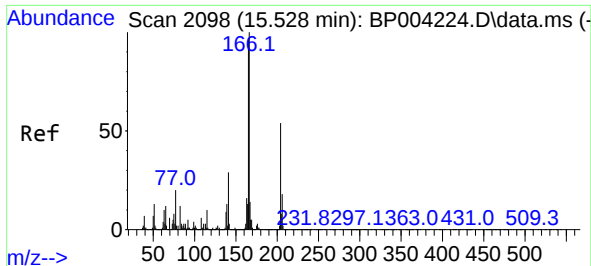


#60
Diethylphthalate
Concen: 10.84 ng
RT: 15.304 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:149 Resp: 635815
Ion Ratio Lower Upper
149 100
177 23.8 18.0 27.0
150 12.5 10.0 15.0





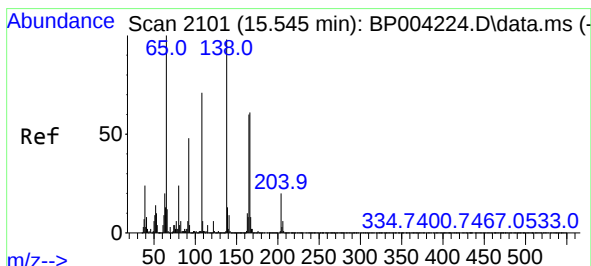
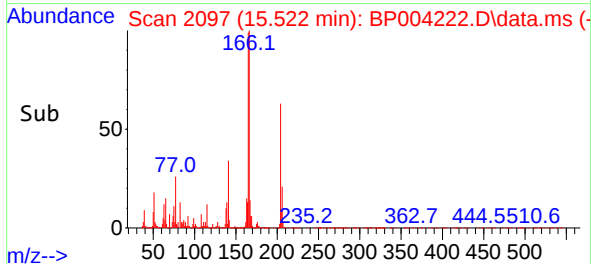
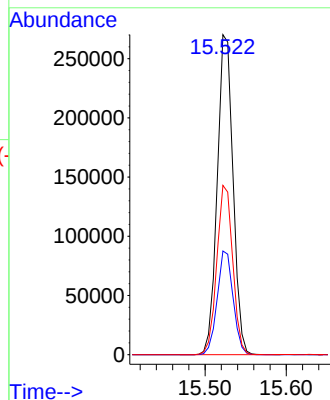
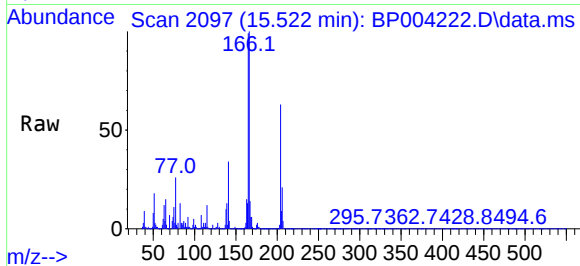
#61
4-Chlorophenyl-phenylether
Concen: 11.79 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:204 Resp: 365864
Ion Ratio Lower Upper
204 100
206 32.4 25.9 38.9
141 52.9 46.5 69.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

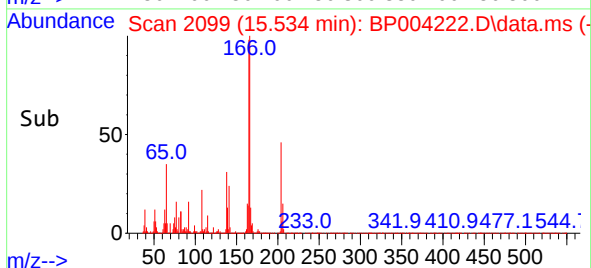
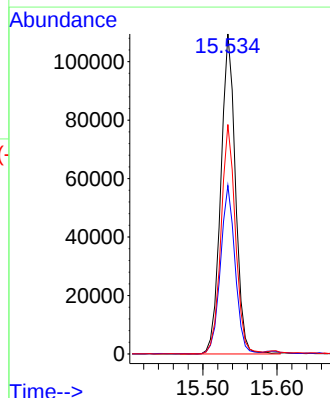
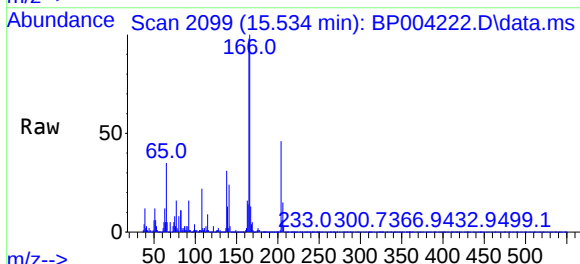
Manual Integrations
APPROVED

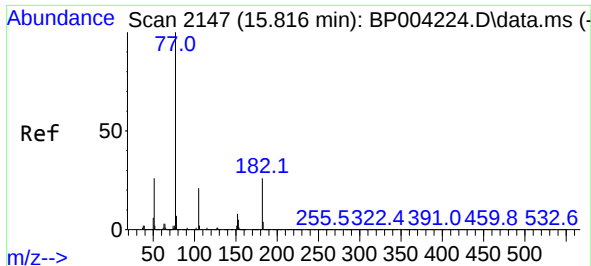
mohammad
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#62
4-Nitroaniline
Concen: 10.59 ng
RT: 15.534 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

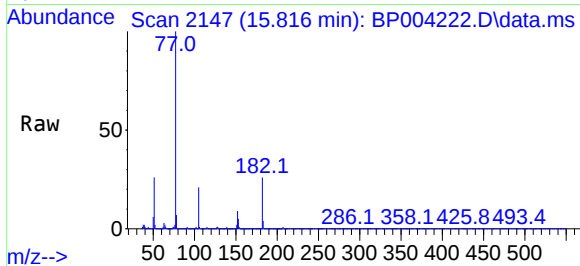
Tgt Ion:138 Resp: 150211
Ion Ratio Lower Upper
138 100
92 52.6 20.7 60.7
108 71.7 47.8 87.8





#63
Azobenzene
Concen: 11.35 ng
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

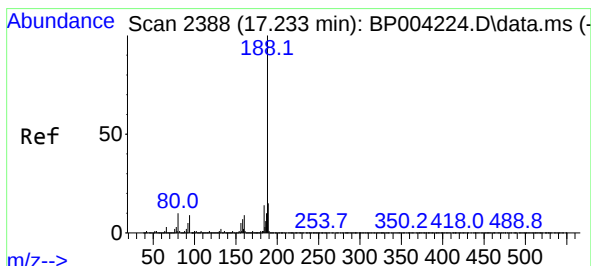
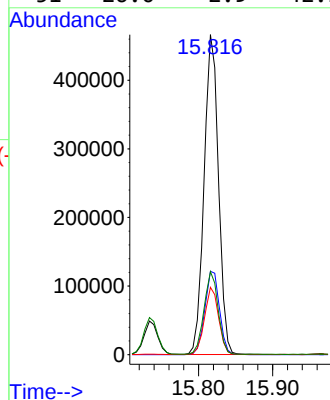
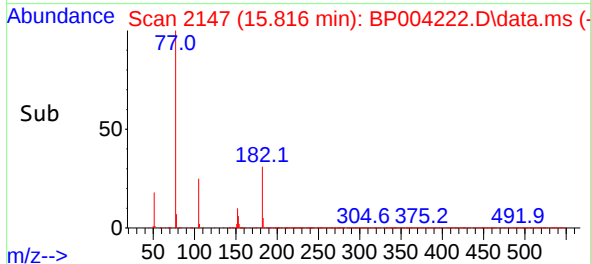
Instrument :
BNA_P
ClientSampled :
SSTDIC010



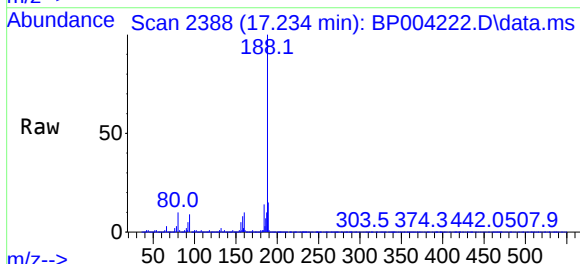
Tgt Ion: 77 Resp: 628421
Ion Ratio Lower Upper
77 100
182 26.0 16.9 56.9
105 21.1 5.6 45.6
51 26.0 2.9 42.9

Manual Integrations
APPROVED

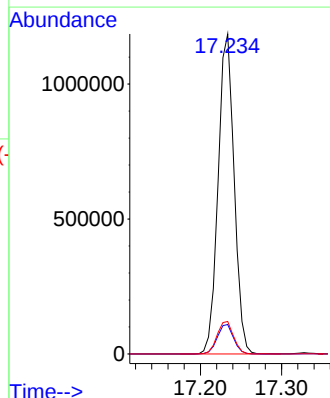
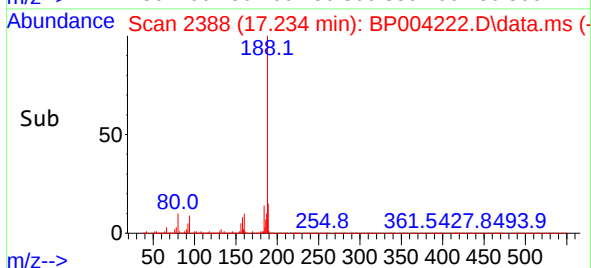
mohammad
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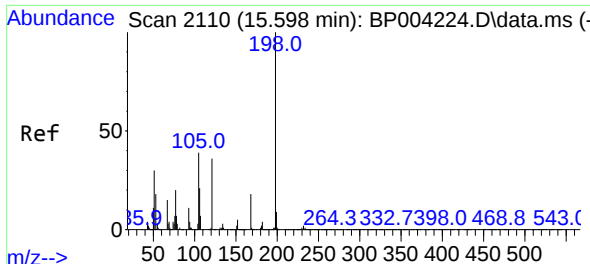


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.234 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion: 188 Resp: 1628961
Ion Ratio Lower Upper
188 100
94 9.2 6.2 9.2
80 10.2 6.2 9.2#





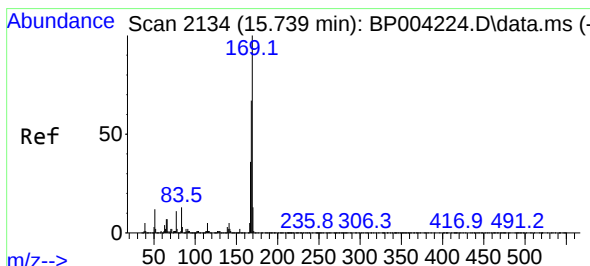
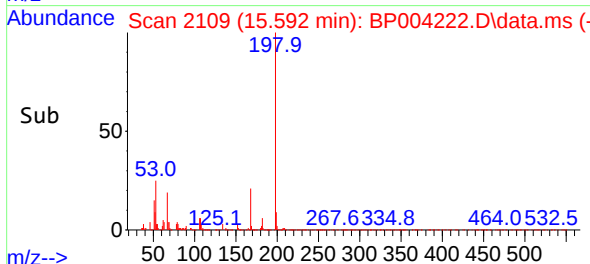
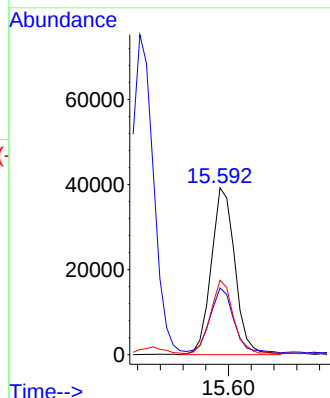
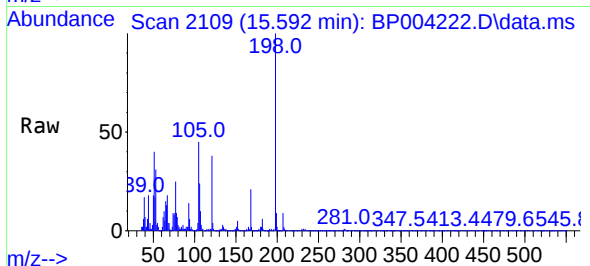
#65
4,6-Dinitro-2-methylphenol
Concen: 7.11 ng
RT: 15.592 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:198	Resp:	56698
Ion Ratio	Lower	Upper
198 100		
51 40.0	6.4	46.4
105 44.6	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

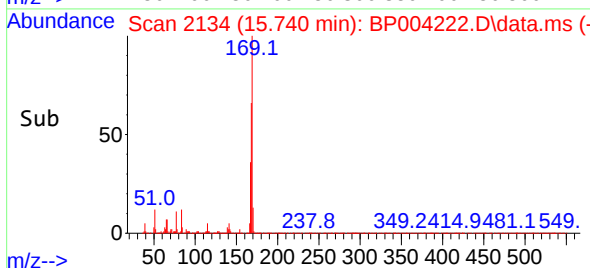
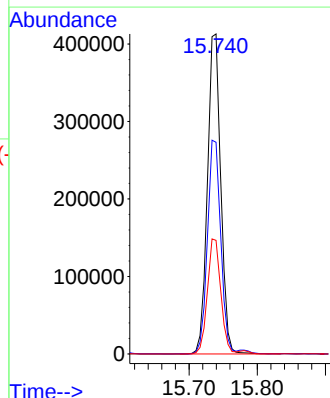
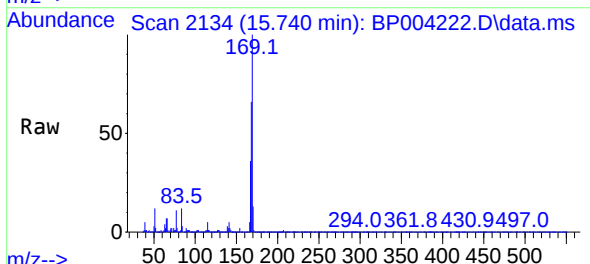
Manual Integrations
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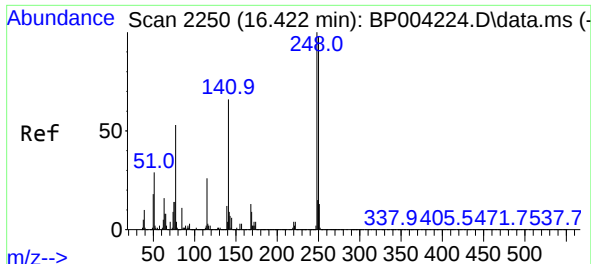
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#66
n-Nitrosodiphenylamine
Concen: 11.27 ng
RT: 15.740 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

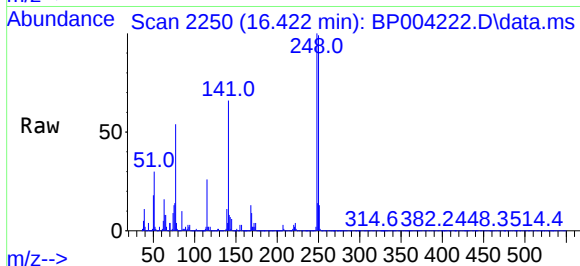
Tgt Ion:169	Resp:	561824
Ion Ratio	Lower	Upper
169 100		
168 66.2	53.8	80.6
167 35.5	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 11.45 ng
RT: 16.422 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

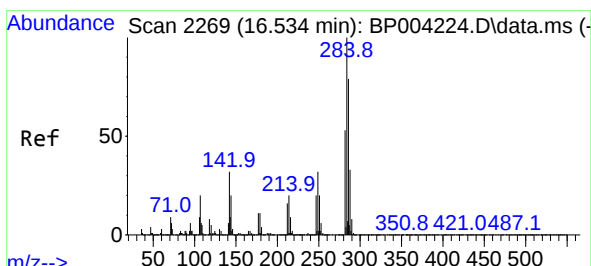
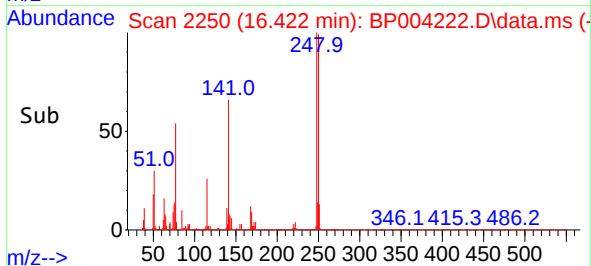
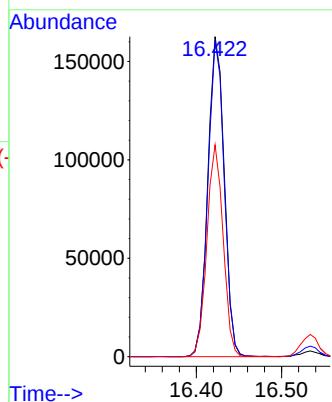
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



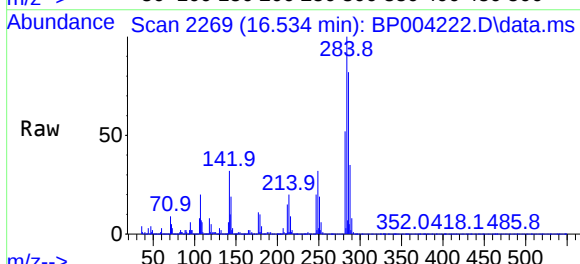
Tgt Ion:248 Resp: 218270
Ion Ratio Lower Upper
248 100
250 98.7 76.7 115.1
141 66.2 53.0 79.6

Manual Integrations
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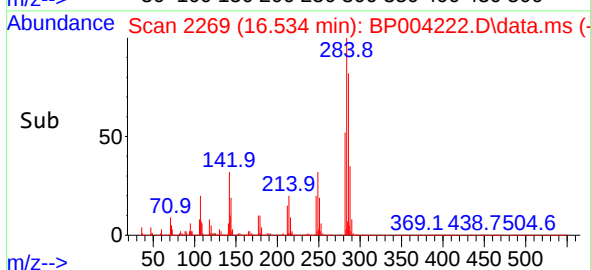
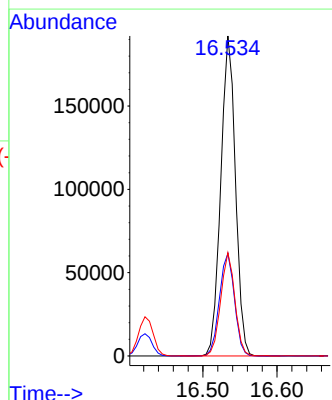
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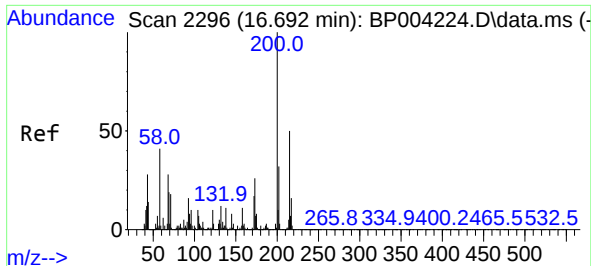


#68
Hexachlorobenzene
Concen: 12.17 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:284 Resp: 264760
Ion Ratio Lower Upper
284 100
142 32.1 24.2 36.4
249 32.2 23.8 35.8





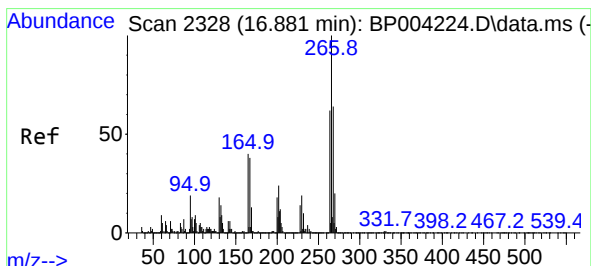
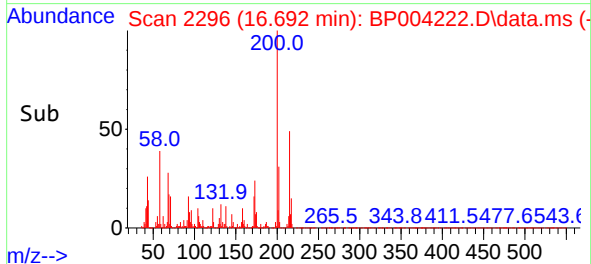
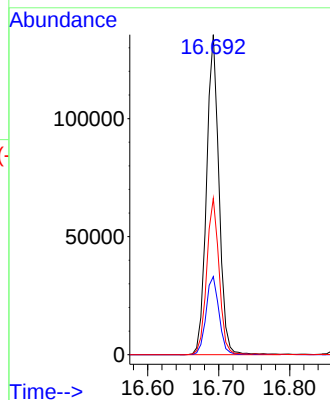
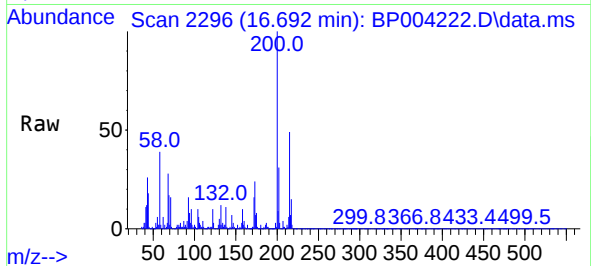
#69
Atrazine
Concen: 10.09 ng
RT: 16.692 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:200 Resp: 165151
Ion Ratio Lower Upper
200 100
173 24.4 5.9 45.9
215 48.9 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

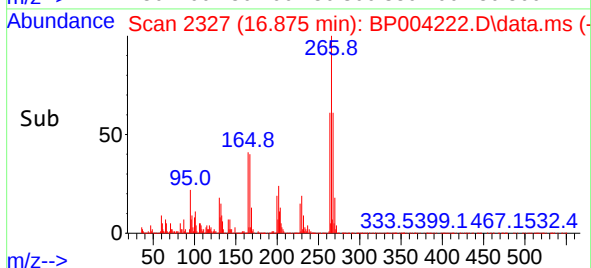
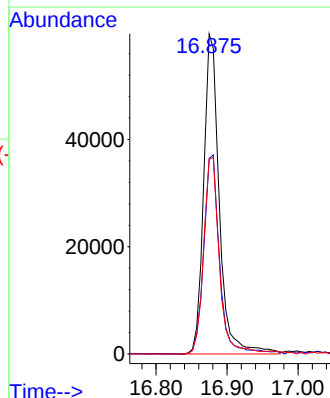
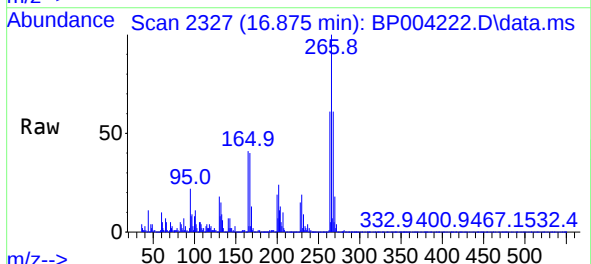
Manual Integrations
APPROVED

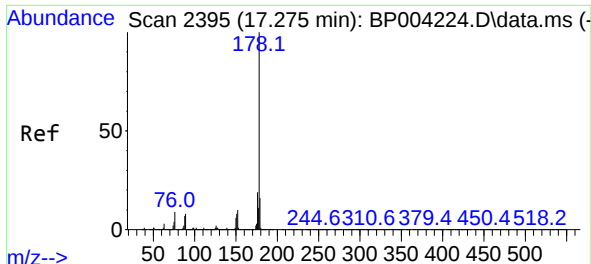
mohammad
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#70
Pentachlorophenol
Concen: 8.80 ng
RT: 16.875 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:266 Resp: 91561
Ion Ratio Lower Upper
266 100
268 61.1 51.1 76.7
264 60.9 50.6 76.0





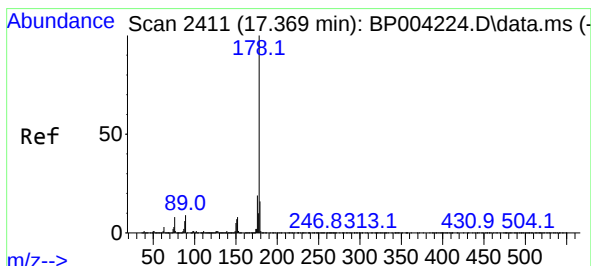
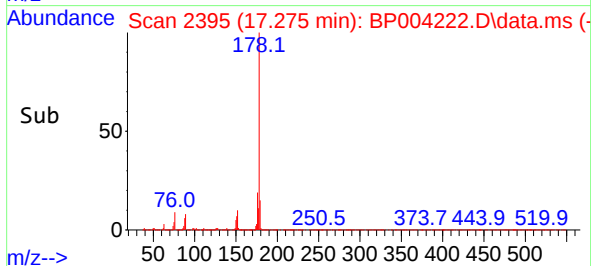
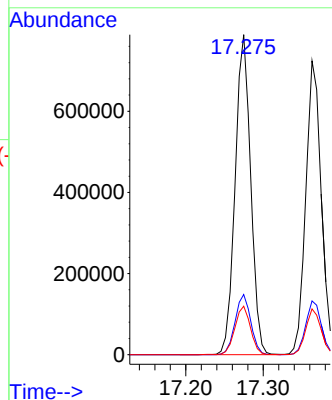
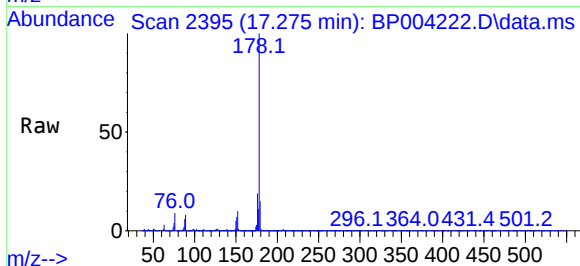
#71
Phenanthrene
Concen: 12.05 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Tgt Ion:178 Resp: 1101373
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.1 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

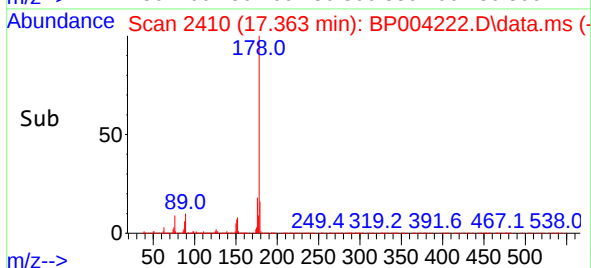
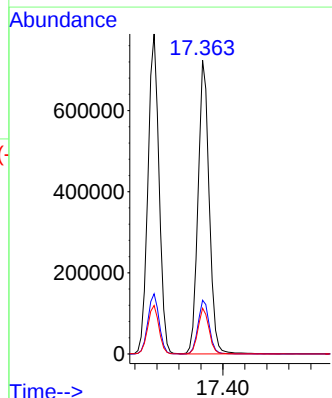
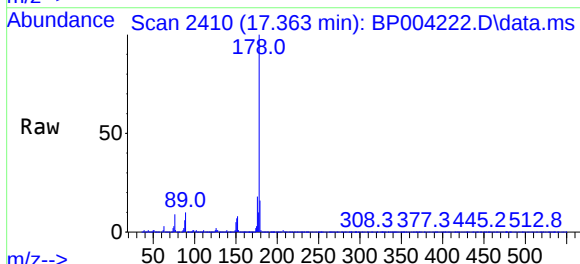
Manual Integrations
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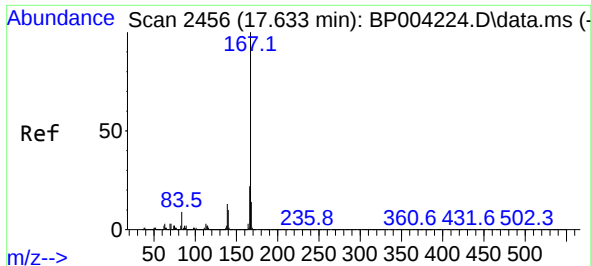
mohammad
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#72
Anthracene
Concen: 11.52 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

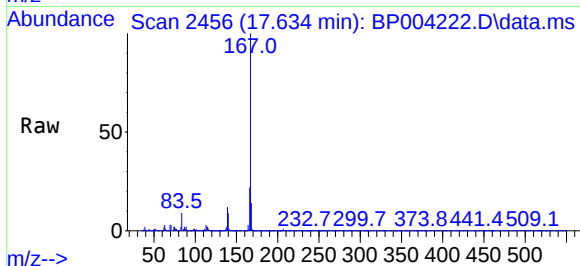
Tgt Ion:178 Resp: 1017430
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 11.30 ng
 RT: 17.634 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP004222.D
 Acq: 11 Dec 2020 10:36

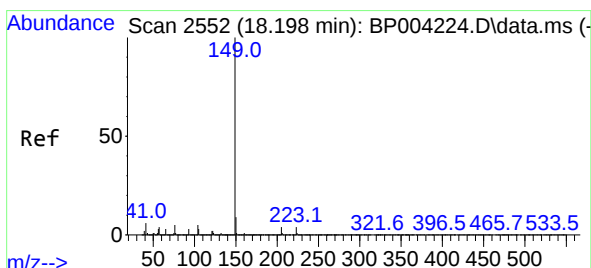
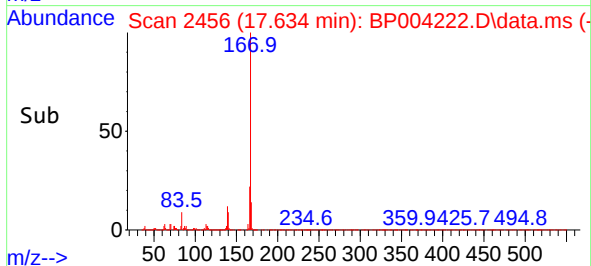
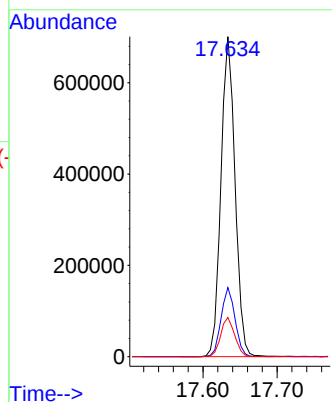
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



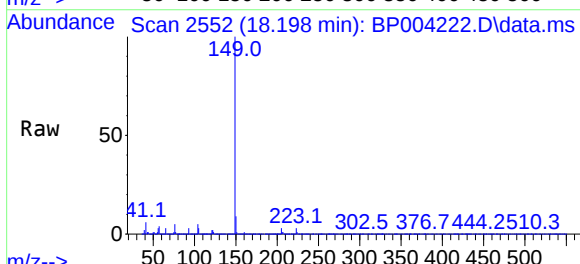
Tgt Ion:	167	Resp:	926001
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.2	10.2	15.4

Manual Integrations
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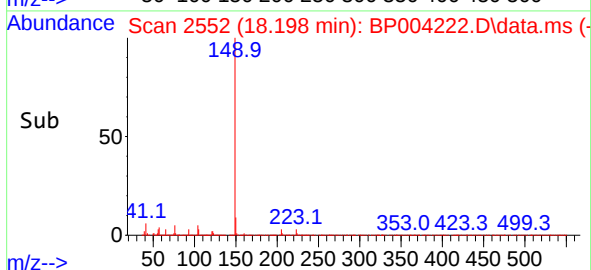
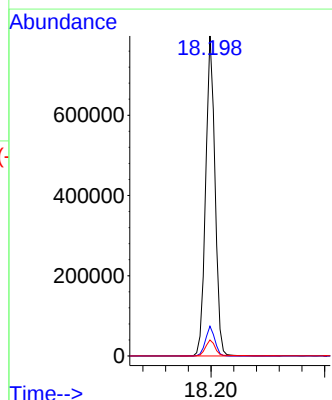
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 12/14/2020 2:43:23 PM

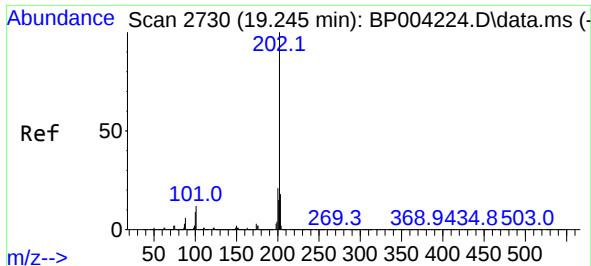


#74
 Di-n-butylphthalate
 Concen: 9.54 ng
 RT: 18.198 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP004222.D
 Acq: 11 Dec 2020 10:36



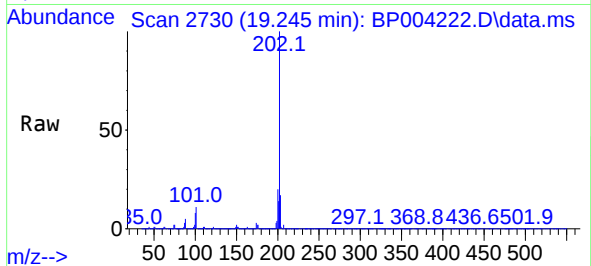
Tgt Ion:	149	Resp:	904579
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.0	3.4	5.0





#75
Fluoranthene
Concen: 11.64 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

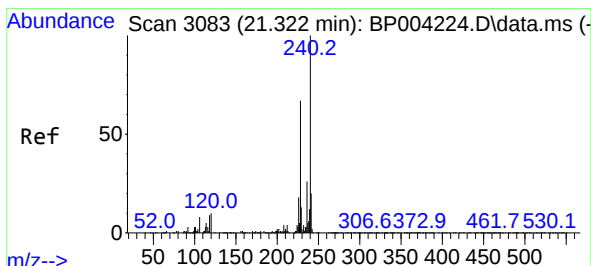
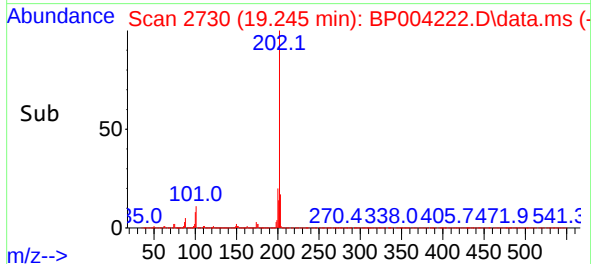
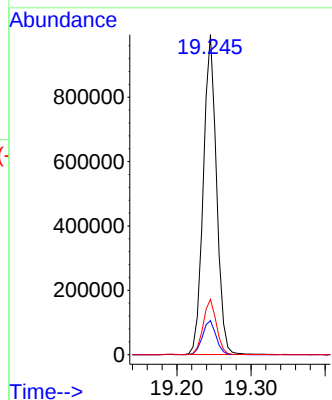
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:202 Resp: 1227926
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.4
203 17.3 0.0 37.8

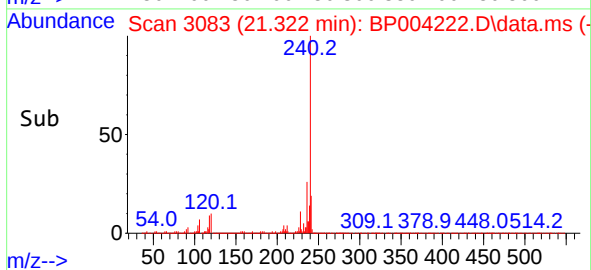
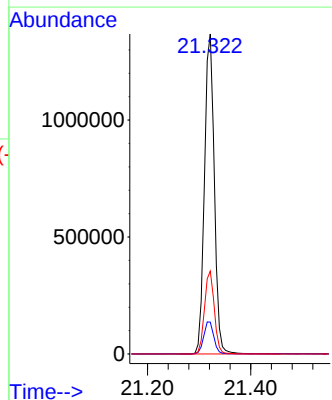
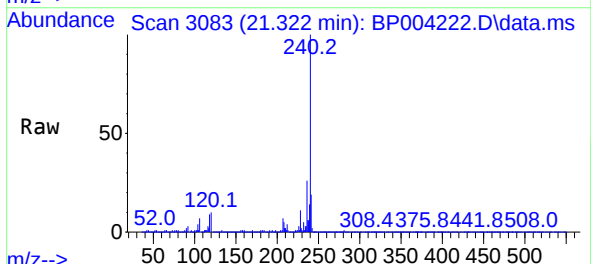
Manual Integrations
APPROVED

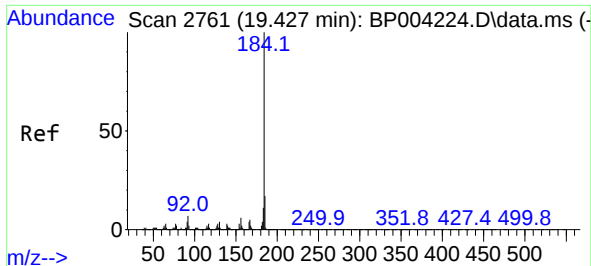
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.322 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

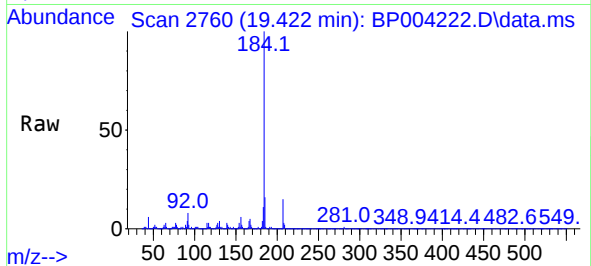
Tgt Ion:240 Resp: 1807288
Ion Ratio Lower Upper
240 100
120 10.0 7.8 11.6
236 25.9 20.8 31.2





#77
Benzidine
Concen: 4.74 ng
RT: 19.422 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

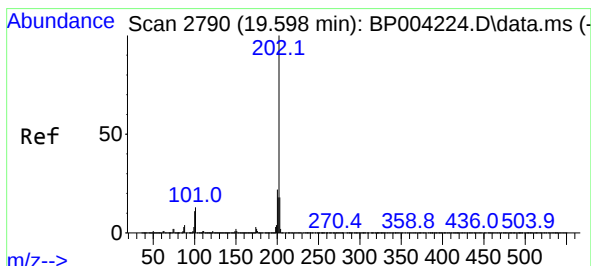
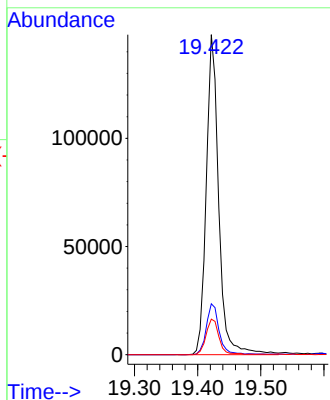
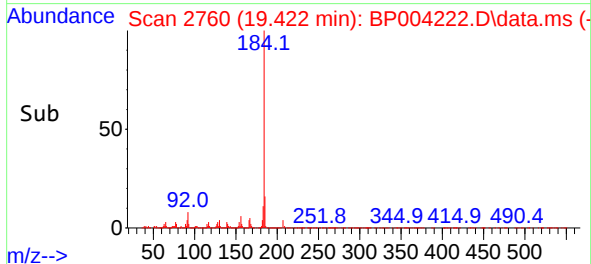
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



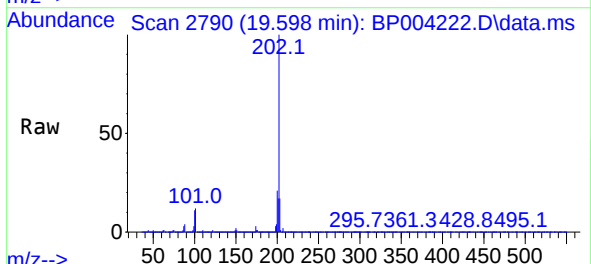
Tgt Ion:184 Resp: 202173
Ion Ratio Lower Upper
184 100
185 15.9 11.5 17.3
183 11.1 9.6 14.4

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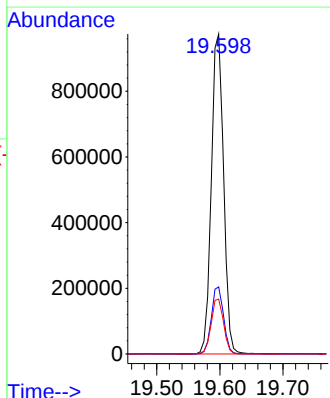
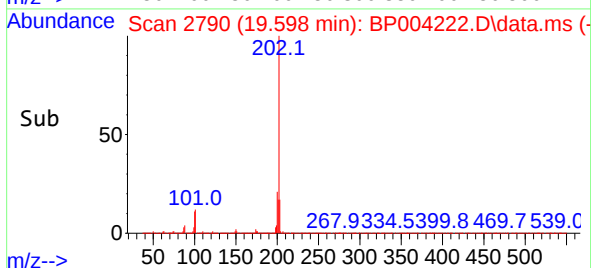
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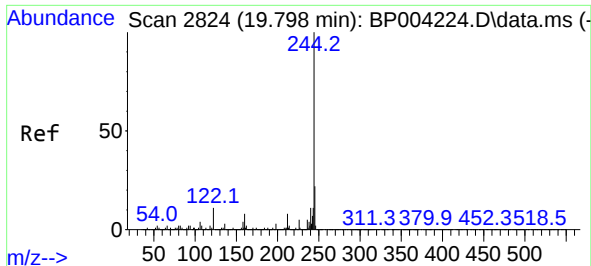


#78
Pyrene
Concen: 10.68 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



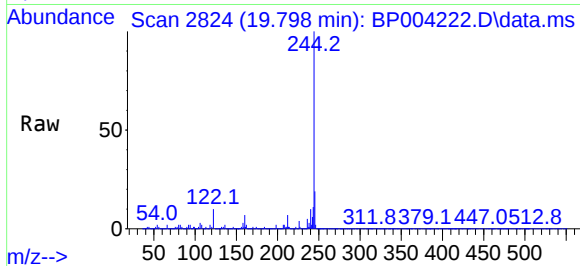
Tgt Ion:202 Resp: 1310441
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.2 14.2 21.2





#79
Terphenyl-d14
Concen: 23.19 ng
RT: 19.798 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

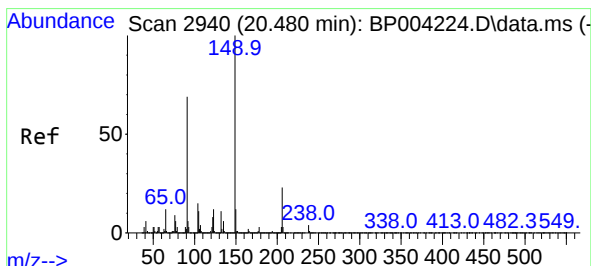
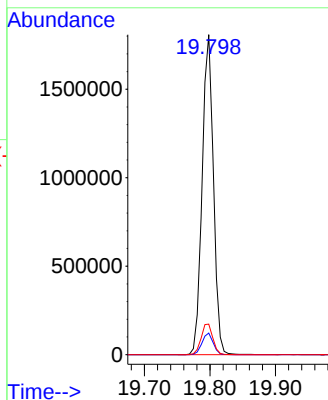
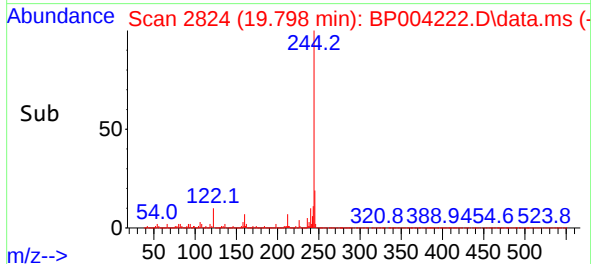
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



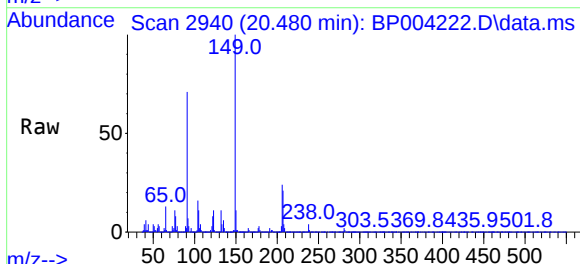
Tgt Ion:244 Resp: 2169213
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 9.5 7.8 11.8

Manual Integrations
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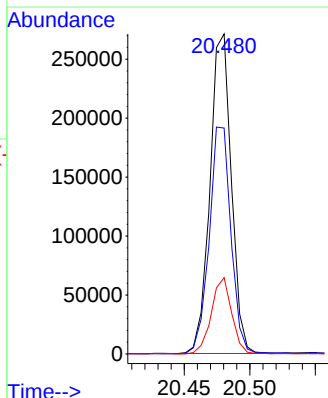
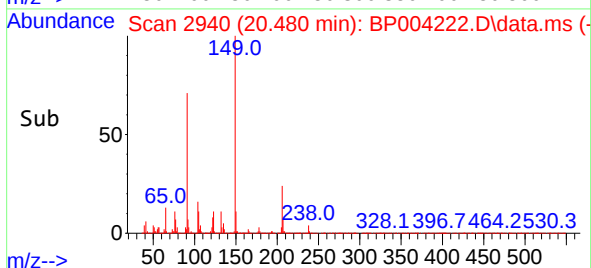
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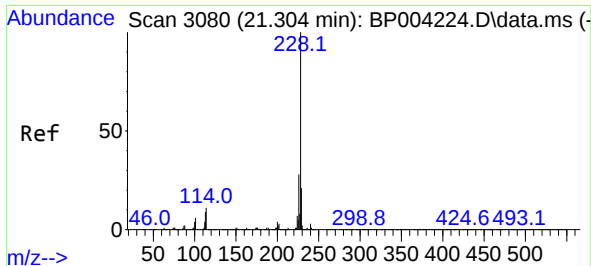


#80
Butylbenzylphthalate
Concen: 6.72 ng
RT: 20.480 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



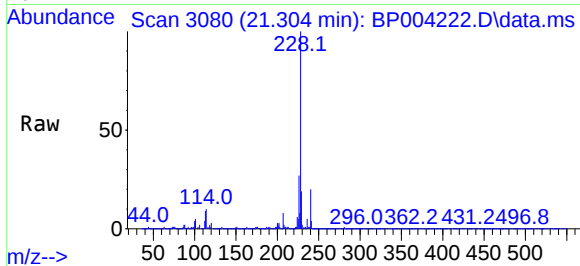
Tgt Ion:149 Resp: 307032
Ion Ratio Lower Upper
149 100
91 70.6 45.4 68.0#
206 23.9 17.1 25.7





#81
Benzo(a)anthracene
Concen: 11.49 ng
RT: 21.304 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

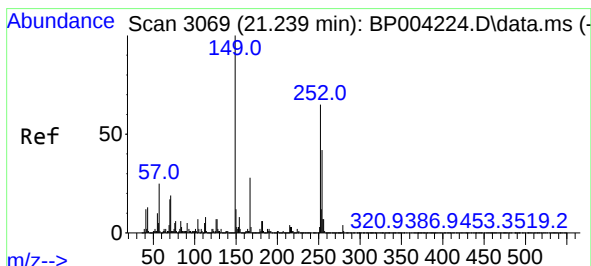
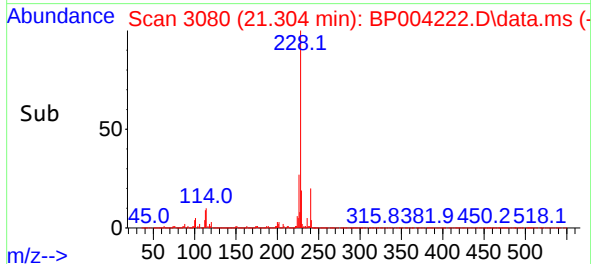
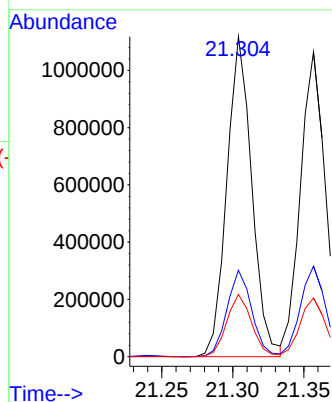
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:228 Resp: 1369618
Ion Ratio Lower Upper
228 100
226 27.0 22.1 33.1
229 19.5 15.9 23.9

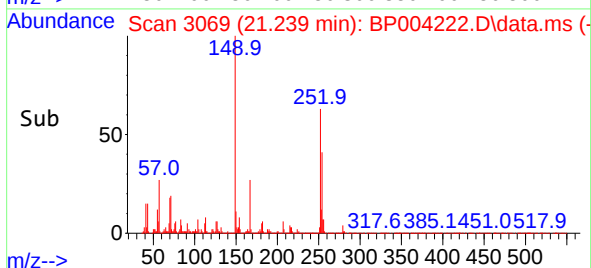
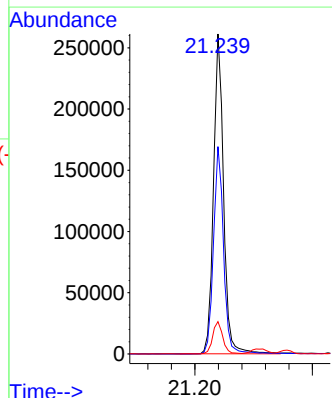
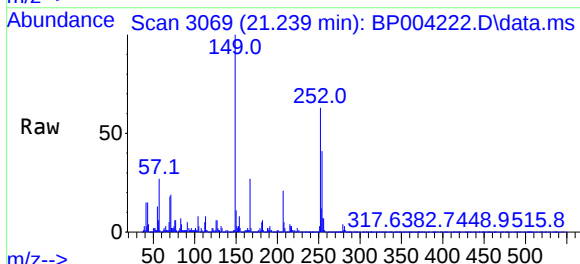
Manual Integrations
APPROVED

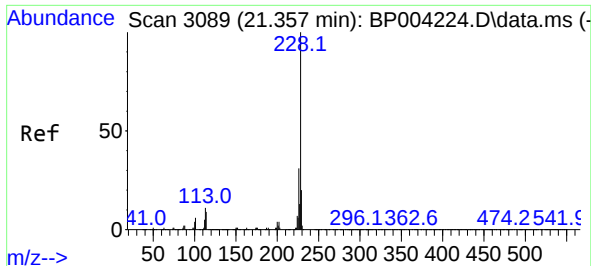
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#82
3,3'-Dichlorobenzidine
Concen: 7.53 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

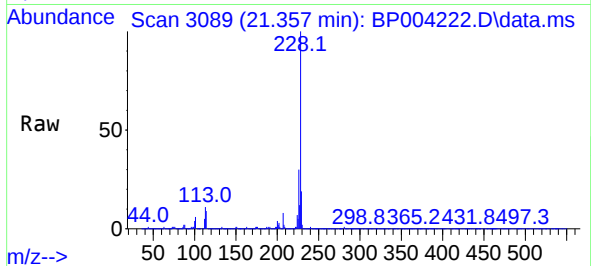
Tgt Ion:252 Resp: 309463
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 10.1 7.9 11.9





#83
Chrysene
Concen: 11.52 ng
RT: 21.357 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

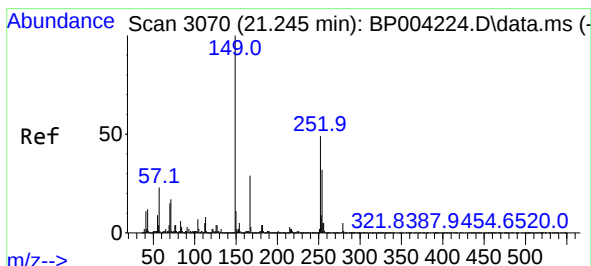
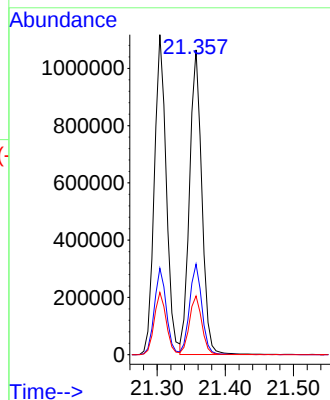
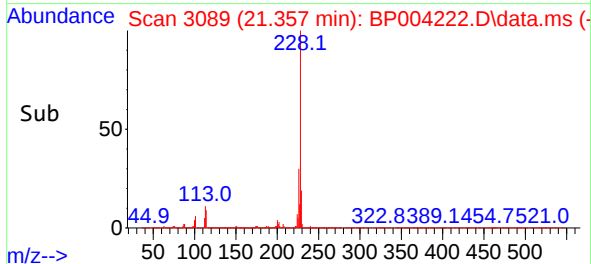
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



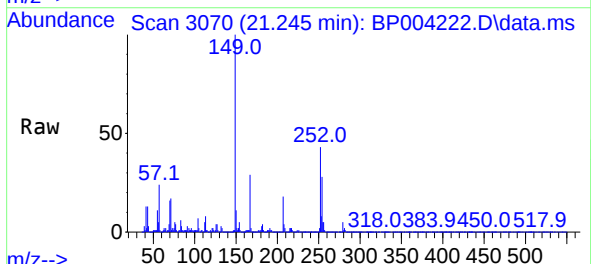
Tgt Ion:228 Resp: 1318614
Ion Ratio Lower Upper
228 100
226 29.7 24.4 36.6
229 19.3 15.8 23.6

Manual Integrations
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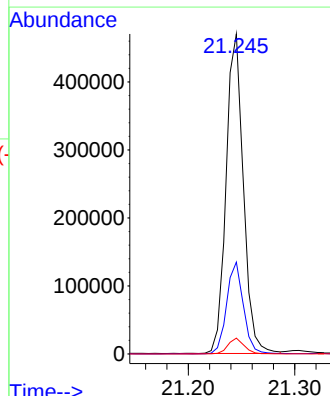
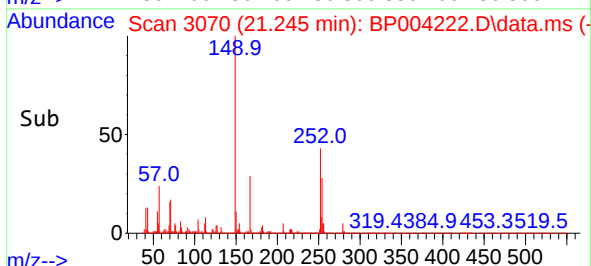
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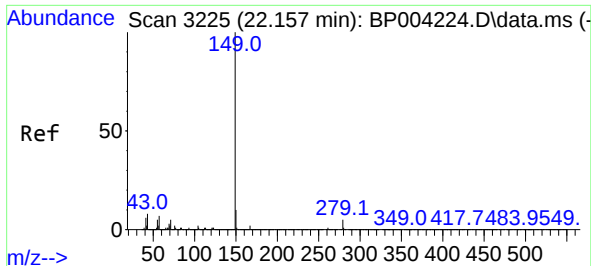


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.85 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



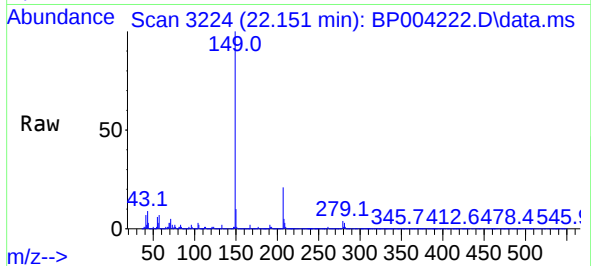
Tgt Ion:149 Resp: 528850
Ion Ratio Lower Upper
149 100
167 28.7 22.6 34.0
279 4.9 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 6.77 ng
RT: 22.151 min Scan# 3224
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

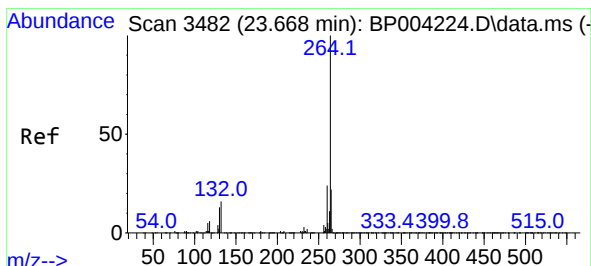
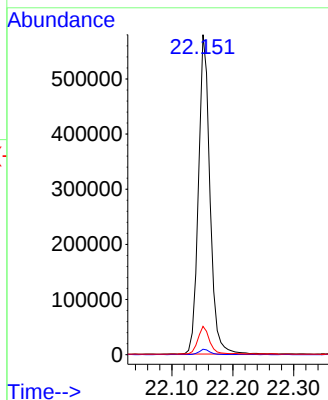
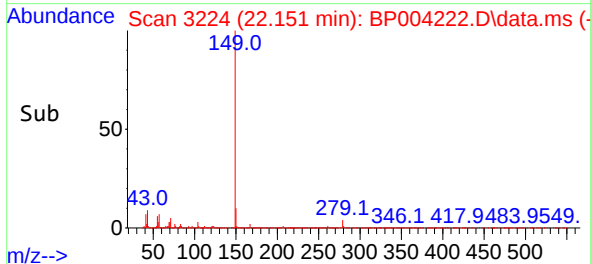
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



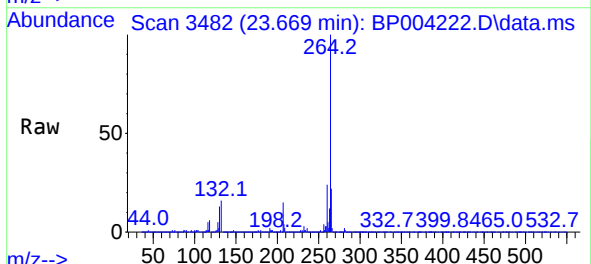
Tgt Ion:149 Resp: 759789
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 3.7 5.5#

Manual Integrations
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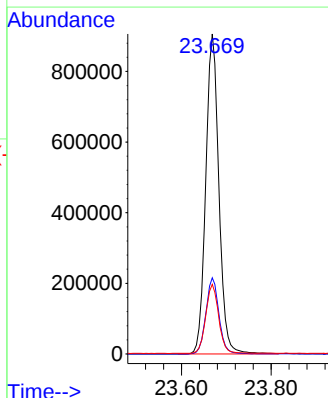
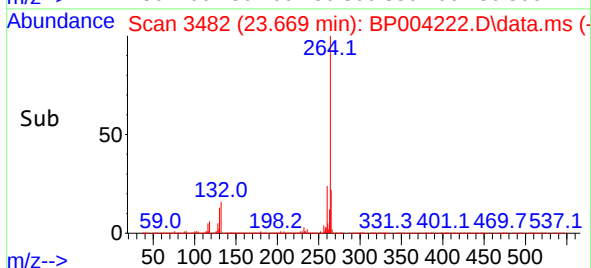
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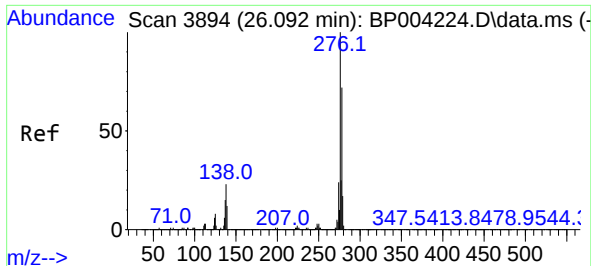


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.669 min Scan# 3482
Delta R.T. 0.000 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



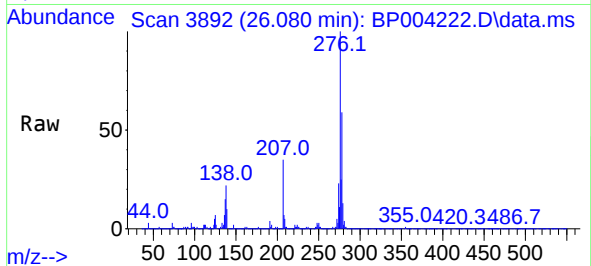
Tgt Ion:264 Resp: 1840366
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 21.7 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 11.03 ng
RT: 26.080 min Scan# 3892
Delta R.T. -0.012 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

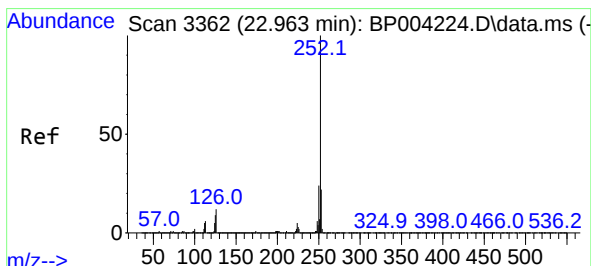
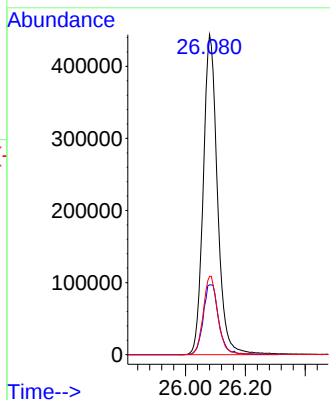
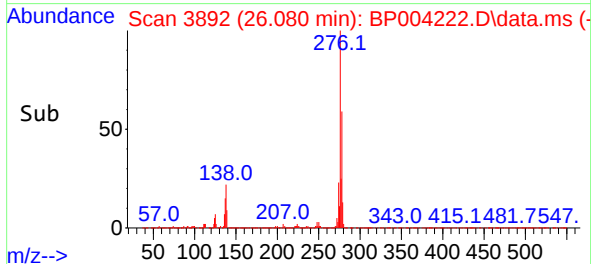
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



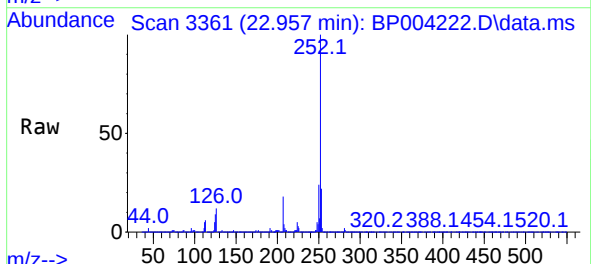
Tgt Ion:276 Resp: 1464913
Ion Ratio Lower Upper
276 100
138 23.7 18.7 28.1
277 25.1 20.4 30.6

Manual Integrations
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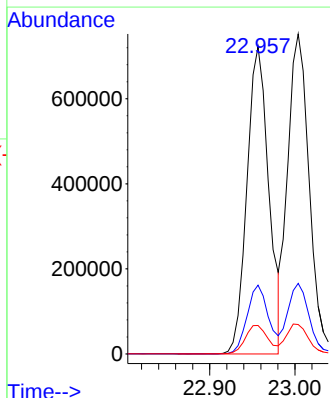
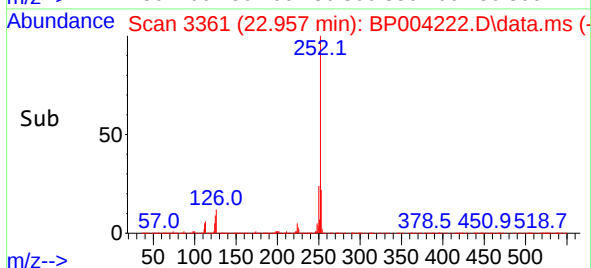
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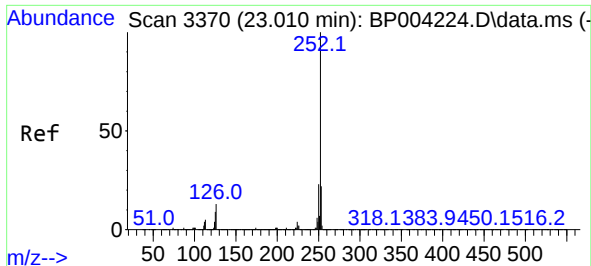


#88
Benzo(b)fluoranthene
Concen: 10.70 ng
RT: 22.957 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:252 Resp: 1288988
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 9.3 7.3 10.9





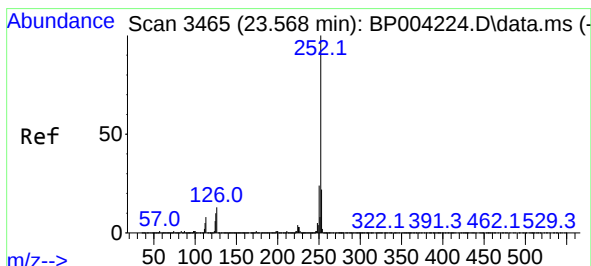
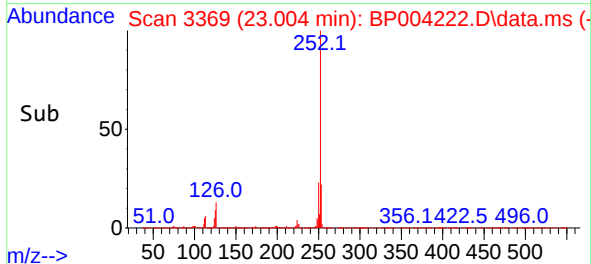
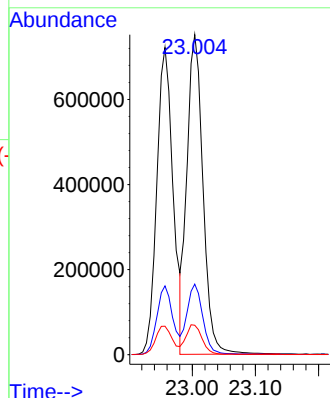
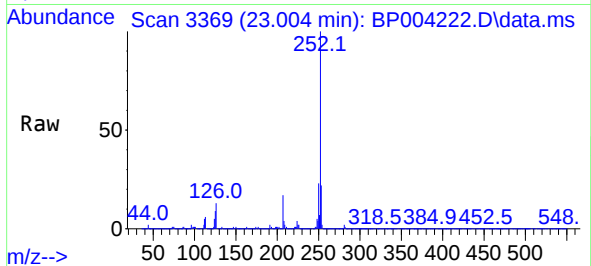
#89
Benzo(k)fluoranthene
Concen: 11.16 ng
RT: 23.004 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:252 Resp: 1327286
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.2 7.4 11.2

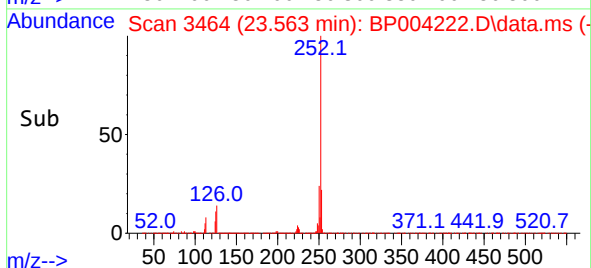
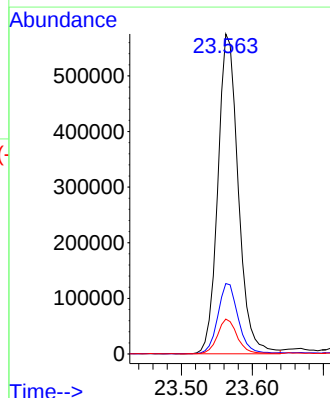
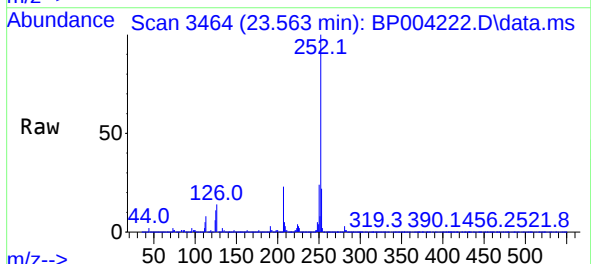
Manual Integrations
APPROVED

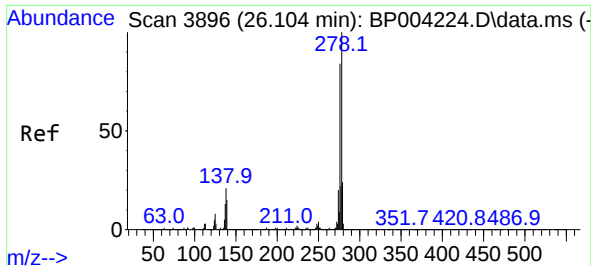
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#90
Benzo(a)pyrene
Concen: 10.26 ng
RT: 23.563 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

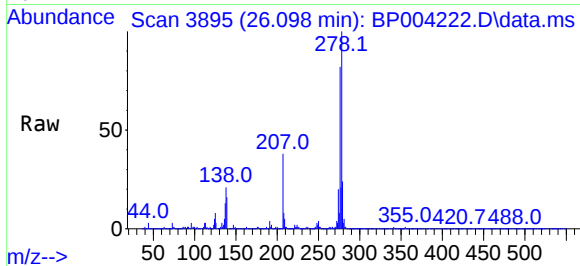
Tgt Ion:252 Resp: 1144225
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.9 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 11.06 ng
RT: 26.098 min Scan# 3895
Delta R.T. -0.006 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36

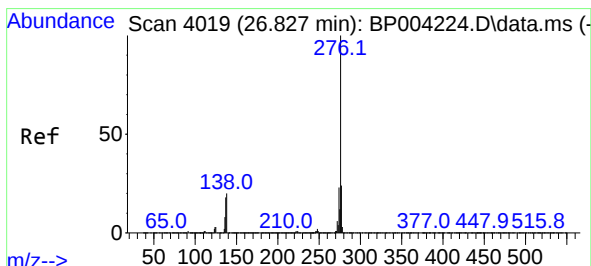
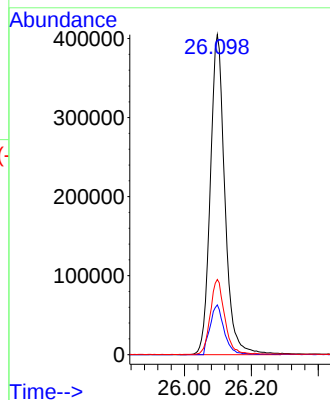
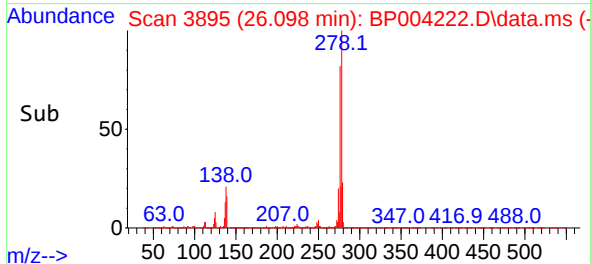
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



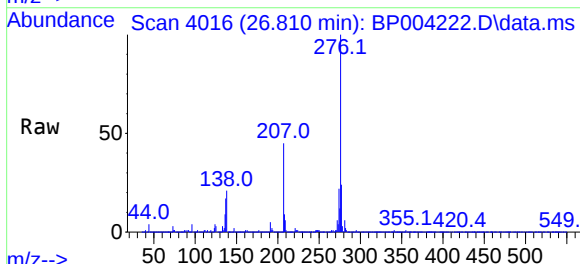
Tgt Ion:278 Resp: 1224179
Ion Ratio Lower Upper
278 100
139 15.5 12.4 18.6
279 23.5 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 11.05 ng
RT: 26.810 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP004222.D
Acq: 11 Dec 2020 10:36



Tgt Ion:276 Resp: 1183825
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 20.9 16.6 24.8

