

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121120\
 Data File : BP004226.D
 Acq On : 11 Dec 2020 12:51
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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Quant Time: Dec 11 13:33:26 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	376422	20.00	ng	0.00
21) Naphthalene-d8	10.628	136	1379580	20.00	ng	# 0.00
39) Acenaphthene-d10	14.475	164	818901	20.00	ng	0.00
64) Phenanthrene-d10	17.234	188	1749513	20.00	ng	# 0.00
76) Chrysene-d12	21.322	240	1789123	20.00	ng	0.00
86) Perylene-d12	23.674	264	1923508	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	2899050	128.54	ng	0.00
7) Phenol-d6	6.993	99	4037809	124.72	ng	0.00
23) Nitrobenzene-d5	8.987	82	3631394	128.91	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	1448954	141.47	ng	0.00
45) 2-Fluorobiphenyl	13.099	172	7693049	131.34	ng	0.00
79) Terphenyl-d14	19.798	244	11221647	121.18	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	649267	66.73	ng	# 86
3) Pyridine	3.746	79	1808633m	63.37	ng	
4) n-Nitrosodimethylamine	3.664	42	598673	45.56	ng	# 84
6) Aniline	7.158	93	2342462	63.72	ng	# 91
8) 2-Chlorophenol	7.393	128	1520657	63.50	ng	85
10) Phenol	7.022	94	1970001	63.06	ng	94
11) bis(2-Chloroethyl)ether	7.258	93	1608742	64.07	ng	88
12) 1,3-Dichlorobenzene	7.722	146	1888670	64.36	ng	# 95
13) 1,4-Dichlorobenzene	7.869	146	1895258	64.06	ng	97
14) 1,2-Dichlorobenzene	8.181	146	1780194	62.99	ng	98
15) Benzyl Alcohol	8.069	79	1336302	59.59	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.358	45	2019680	47.75	ng	89
17) 2-Methylphenol	8.269	107	1295268	63.14	ng	96
18) Hexachloroethane	8.911	117	697358	66.32	ng	95
19) n-Nitroso-di-n-propyla...	8.640	70	1173126	60.62	ng	# 86
20) 3+4-Methylphenols	8.599	107	1755084	64.10	ng	95
22) Acetophenone	8.652	105	2292218	61.90	ng	# 93
24) Nitrobenzene	9.028	77	1772473	63.32	ng	# 84
25) Isophorone	9.552	82	3130061	65.42	ng	# 90
26) 2-Nitrophenol	9.740	139	757078	69.26	ng	# 87
27) 2,4-Dimethylphenol	9.799	122	1180287	64.73	ng	96
28) bis(2-Chloroethoxy)met...	10.040	93	2142347	65.25	ng	98
29) 2,4-Dichlorophenol	10.269	162	1445862	65.81	ng	96
30) 1,2,4-Trichlorobenzene	10.487	180	1752084	65.46	ng	99
31) Naphthalene	10.675	128	4811322	64.99	ng	100
32) Benzoic acid	9.940	122	802174	72.24	ng	# 82
33) 4-Chloroaniline	10.781	127	2056893	65.38	ng	# 93
34) Hexachlorobutadiene	10.969	225	1112306	63.71	ng	100
35) Caprolactam	11.557	113	478064	70.37	ng	# 50
36) 4-Chloro-3-methylphenol	11.904	107	1455841	61.38	ng	94
37) 2-Methylnaphthalene	12.293	142	3393512	64.06	ng	99
38) 1-Methylnaphthalene	12.510	142	3204979	63.42	ng	99
40) 1,2,4,5-Tetrachloroben...	12.657	216	1838601	67.84	ng	99
41) Hexachlorocyclopentadiene	12.646	237	990644	72.45	ng	100
43) 2,4,6-Trichlorophenol	12.899	196	1165192	69.55	ng	100
44) 2,4,5-Trichlorophenol	12.969	196	1226729	69.54	ng	97

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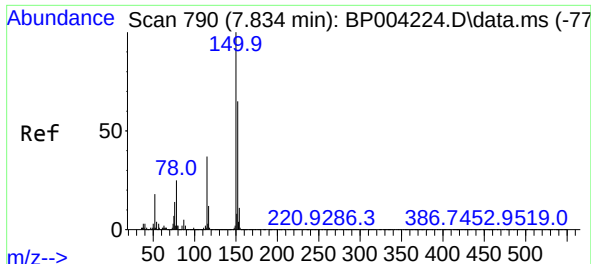
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 11 12:39:37 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.310	154	4217993	66.35	ng	98
47) 2-Chloronaphthalene	13.346	162	3469445	66.52	ng	99
48) 2-Nitroaniline	13.546	65	1014303	65.17	ng #	70
49) Acenaphthylene	14.198	152	5207277	67.99	ng	99
50) Dimethylphthalate	13.934	163	4212309	65.81	ng	99
51) 2,6-Dinitrotoluene	14.046	165	927367	70.61	ng #	79
52) Acenaphthene	14.540	154	3204060	62.80	ng	99
53) 3-Nitroaniline	14.375	138	1052059	72.37	ng #	80
54) 2,4-Dinitrophenol	14.581	184	412269	72.97	ng #	87
55) Dibenzofuran	14.875	168	5001548	65.98	ng	99
56) 4-Nitrophenol	14.681	139	788041	75.21	ng #	81
57) 2,4-Dinitrotoluene	14.834	165	1280728	72.63	ng #	79
58) Fluorene	15.528	166	3926859	64.69	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	1140257	71.71	ng	96
60) Diethylphthalate	15.310	149	4142773	66.10	ng	97
61) 4-Chlorophenyl-phenyle...	15.528	204	2155559	64.98	ng	95
62) 4-Nitroaniline	15.545	138	1092668	72.09	ng	89
63) Azobenzene	15.822	77	3851093	65.08	ng	90
65) 4,6-Dinitro-2-methylph...	15.604	198	565840	66.07	ng	93
66) n-Nitrosodiphenylamine	15.740	169	3482191	65.02	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	1390013	67.90	ng	99
68) Hexachlorobenzene	16.534	284	1625236	69.58	ng	97
69) Atrazine	16.698	200	1209933	68.82	ng	98
70) Pentachlorophenol	16.875	266	861829	77.13	ng	99
71) Phenanthrene	17.275	178	6401317	65.19	ng	98
72) Anthracene	17.369	178	6199458	65.37	ng	99
73) Carbazole	17.634	167	5824522	66.20	ng	100
74) Di-n-butylphthalate	18.198	149	6789550	66.66	ng #	97
75) Fluoranthene	19.245	202	7538106	66.54	ng	96
77) Benzidine	19.428	184	2177961	51.61	ng	97
78) Pyrene	19.598	202	7726805	63.64	ng	98
80) Butylbenzylphthalate	20.480	149	3011502	66.57	ng #	86
81) Benzo(a)anthracene	21.310	228	7591926	64.35	ng	97
82) 3,3'-Dichlorobenzidine	21.245	252	2492071	61.23	ng	99
83) Chrysene	21.363	228	7243171	63.89	ng	97
84) Bis(2-ethylhexyl)phtha...	21.245	149	4394929	65.91	ng	97
85) Di-n-octyl phthalate	22.157	149	7318683	65.88	ng #	91
87) Indeno(1,2,3-cd)pyrene	26.098	276	9547832	68.81	ng	100
88) Benzo(b)fluoranthene	22.963	252	8014640	63.67	ng	98
89) Benzo(k)fluoranthene	23.010	252	7853844	63.19	ng	99
90) Benzo(a)pyrene	23.569	252	7500131	64.36	ng	98
91) Dibenzo(a,h)anthracene	26.116	278	7756780	67.06	ng	99
92) Benzo(g,h,i)perylene	26.833	276	7630445	68.15	ng	100

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



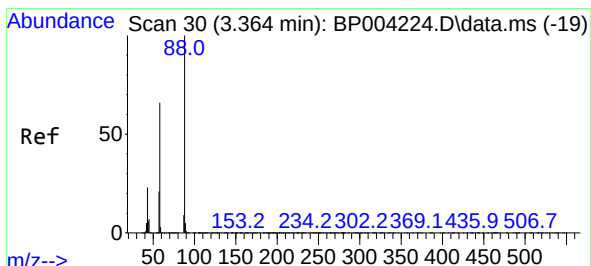
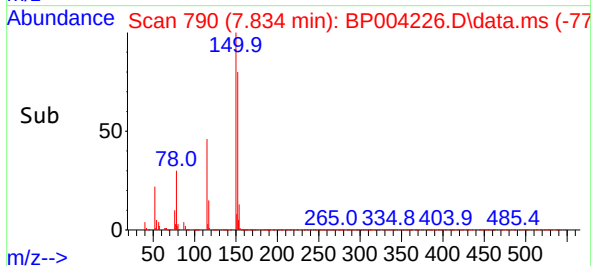
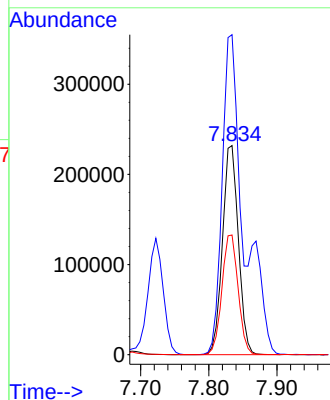
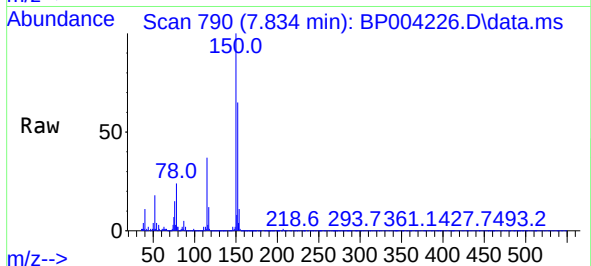
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.834 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:152 Resp: 376422
Ion Ratio Lower Upper
152 100
150 153.0 123.8 185.6
115 57.2 43.8 65.6

Instrument :
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ClientSampleId :
SSTDIC060

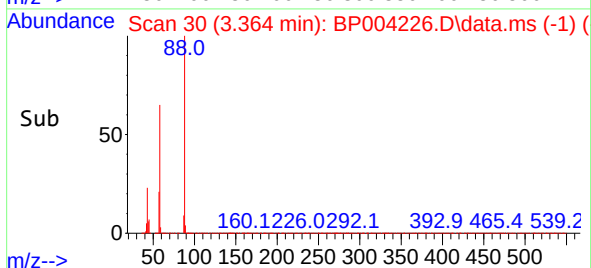
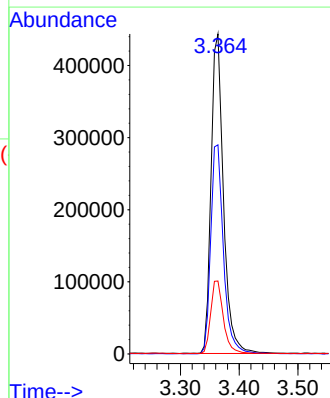
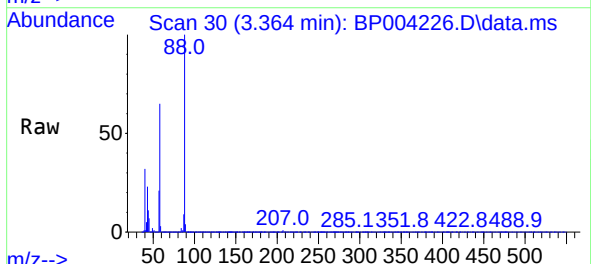
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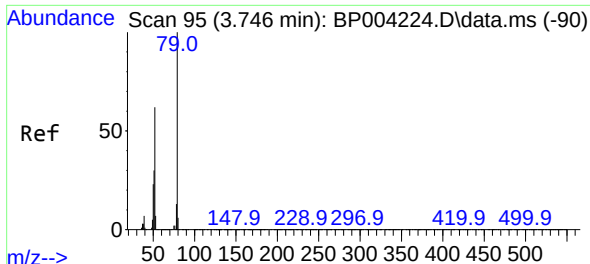
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#2
1,4-Dioxane
Concen: 66.73 ng
RT: 3.364 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

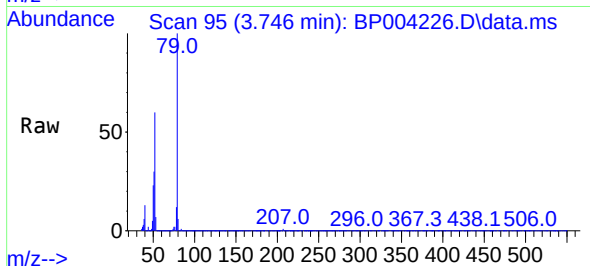
Tgt Ion: 88 Resp: 649267
Ion Ratio Lower Upper
88 100
58 67.1 44.2 66.4#
43 23.3 15.2 22.8#





#3
Pyridine
Concen: 63.37 ng m
RT: 3.746 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

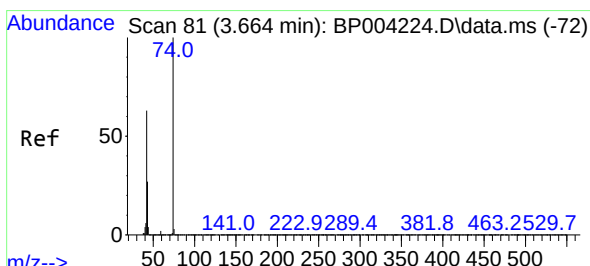
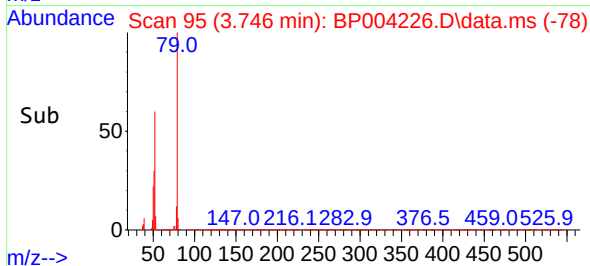
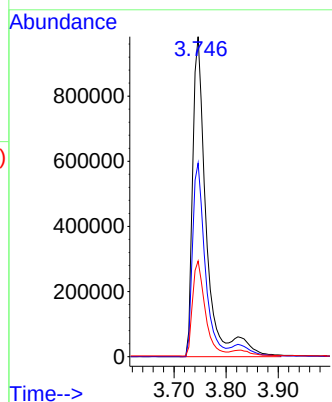


Tgt Ion: 79 Resp: 1808633

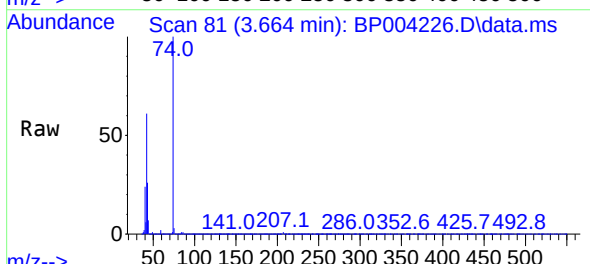
Ion	Ratio	Lower	Upper
79	100		
52	60.5	41.3	61.9
51	29.9	21.2	31.8

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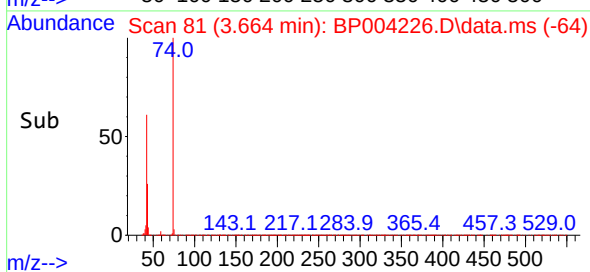
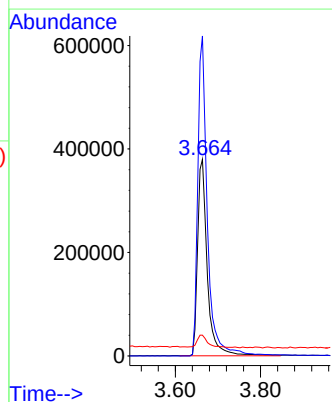


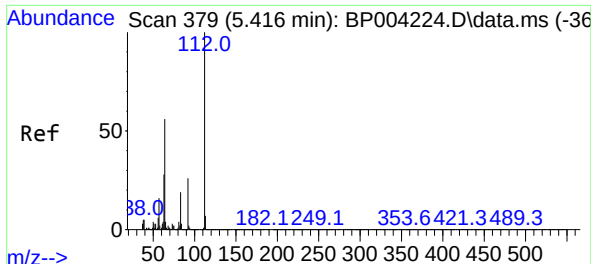
#4
n-Nitrosodimethylamine
Concen: 45.56 ng
RT: 3.664 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



Tgt Ion: 42 Resp: 598673

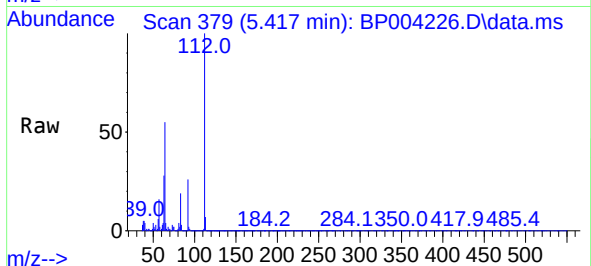
Ion	Ratio	Lower	Upper
42	100		
74	162.8	148.6	223.0
44	10.6	5.3	7.9





#5
2-Fluorophenol
Concen: 128.54 ng
RT: 5.417 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

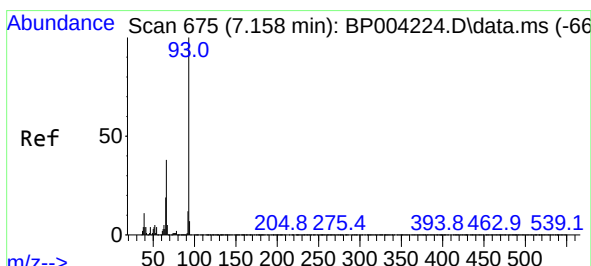
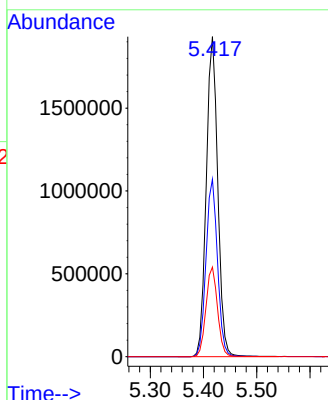
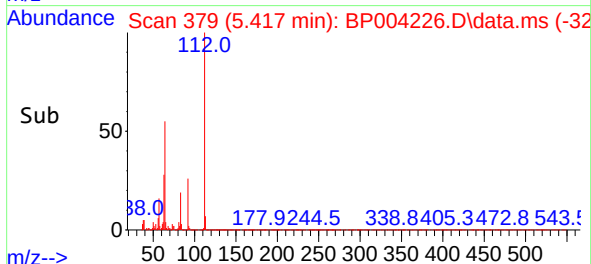
Instrument :
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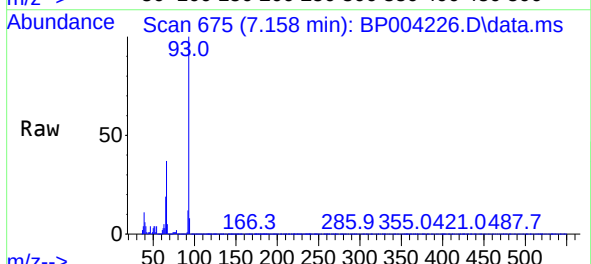
Tgt Ion:112 Resp: 2899050
Ion Ratio Lower Upper
112 100
64 55.5 32.8 49.2#
63 28.0 17.0 25.4#

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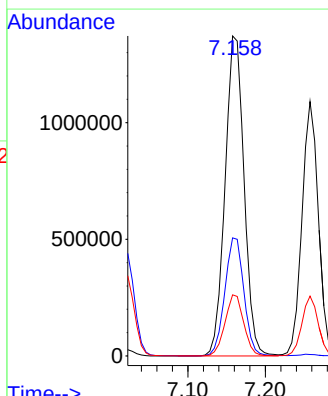
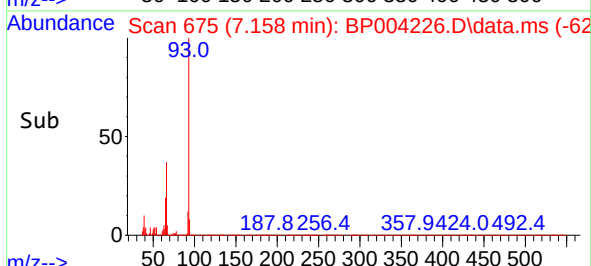
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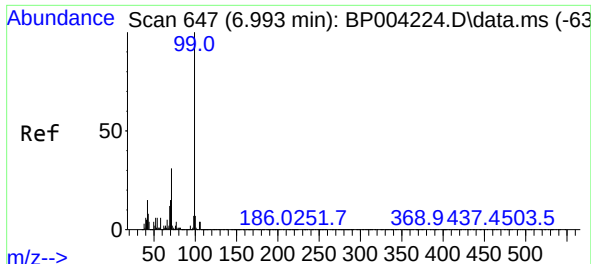


#6
Aniline
Concen: 63.72 ng
RT: 7.158 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



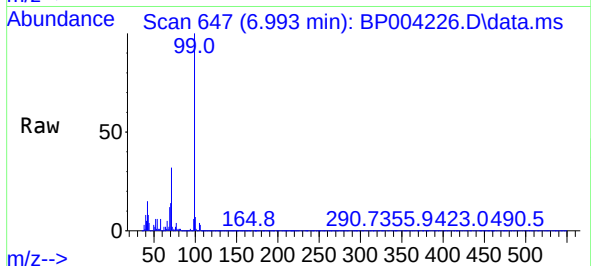
Tgt Ion: 93 Resp: 2342462
Ion Ratio Lower Upper
93 100
66 36.9 25.4 38.0
65 19.1 12.5 18.7#





#7
Phenol-d6
Concen: 124.72 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

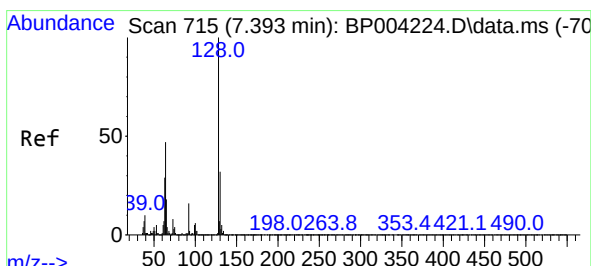
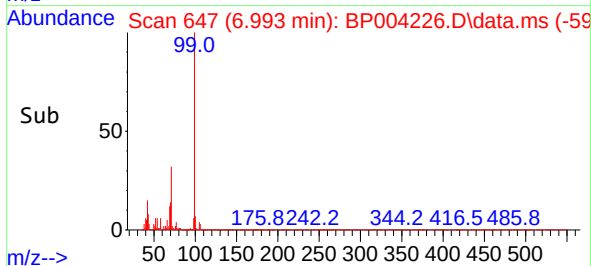
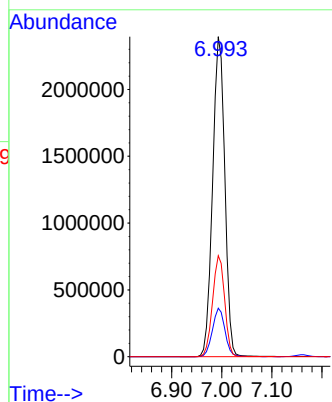


Tgt Ion: 99 Resp: 4037809

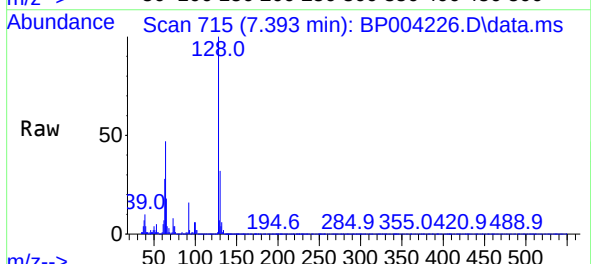
Ion	Ratio	Lower	Upper
99	100		
42	15.2	8.6	13.0#
71	31.5	23.4	35.2

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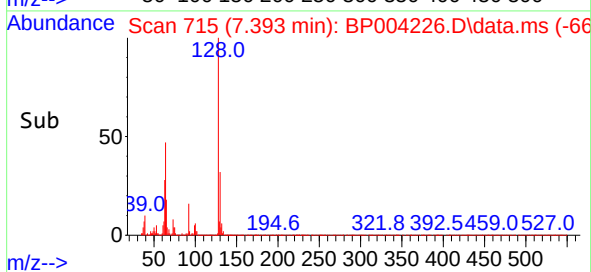
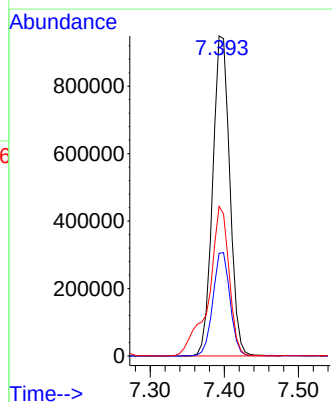


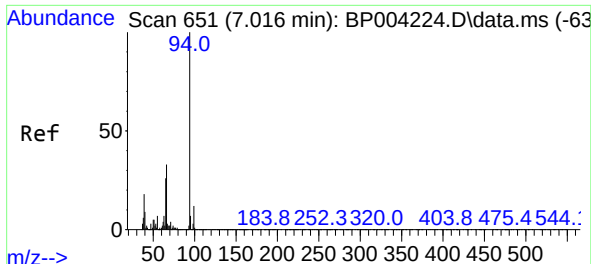
#8
2-Chlorophenol
Concen: 63.50 ng
RT: 7.393 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



Tgt Ion: 128 Resp: 1520657

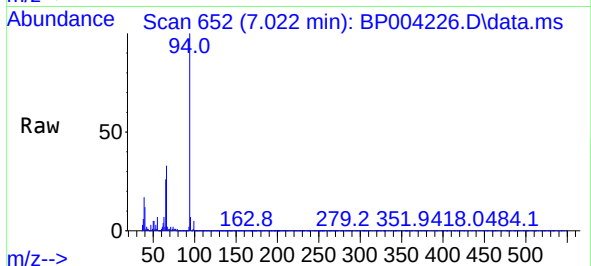
Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	46.7	10.4	50.4





#10
Phenol
Concen: 63.06 ng
RT: 7.022 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

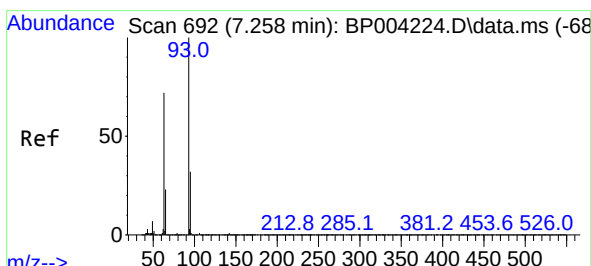
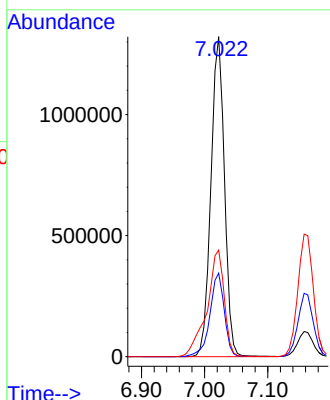
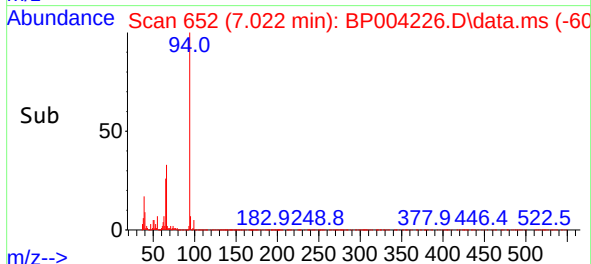
Instrument :
BNA_P
ClientSampleId :
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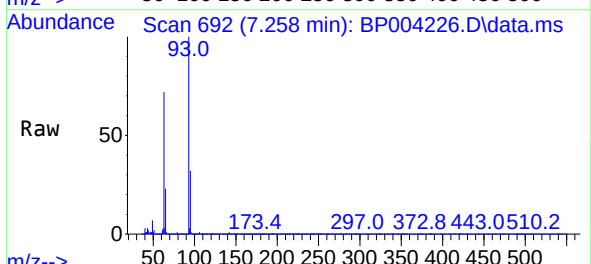
Tgt Ion: 94 Resp: 1970001
Ion Ratio Lower Upper
94 100
65 26.1 2.3 42.3
66 33.3 10.9 50.9

Manual Integrations
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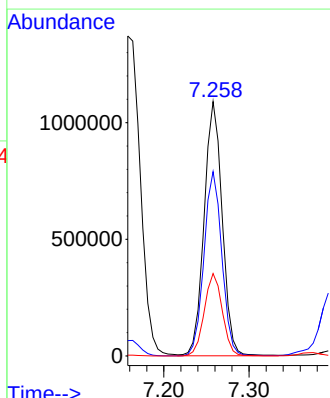
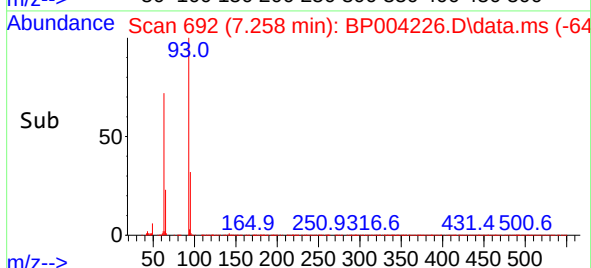
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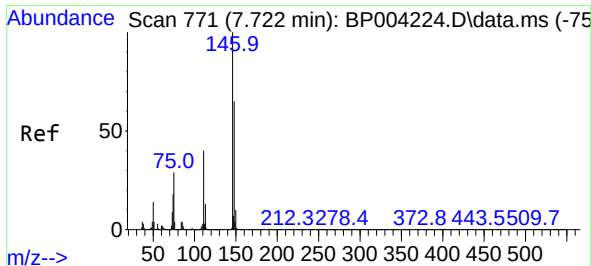


#11
bis(2-Chloroethyl)ether
Concen: 64.07 ng
RT: 7.258 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



Tgt Ion: 93 Resp: 1608742
Ion Ratio Lower Upper
93 100
63 72.4 39.0 79.0
95 32.4 12.8 52.8





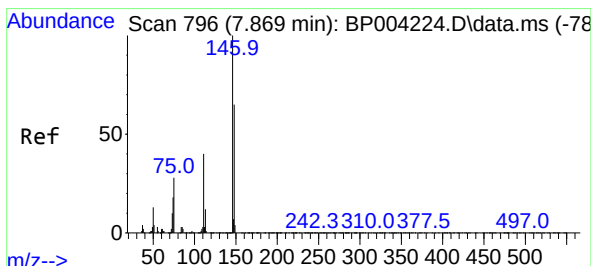
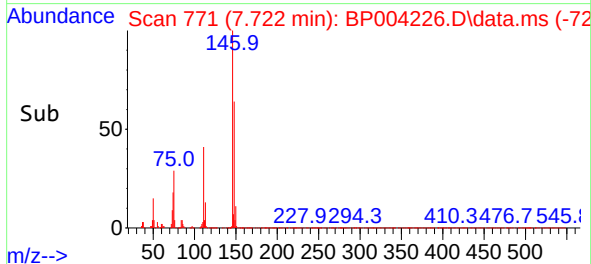
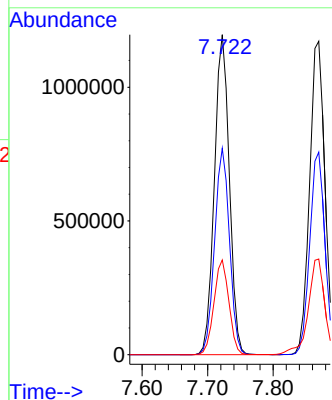
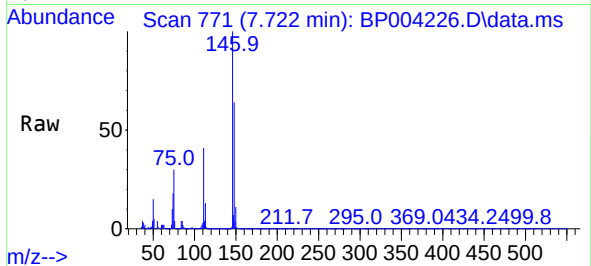
#12
1,3-Dichlorobenzene
Concen: 64.36 ng
RT: 7.722 min Scan# 771
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:146 Resp: 1888670
Ion Ratio Lower Upper
146 100
148 64.5 52.5 78.7
75 29.6 18.1 27.1#

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

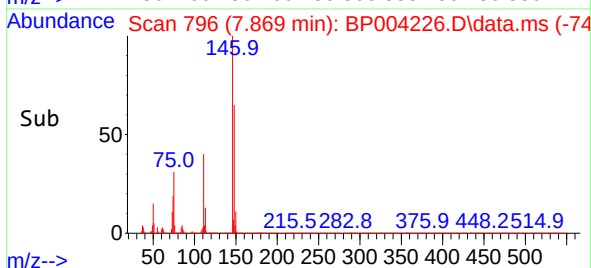
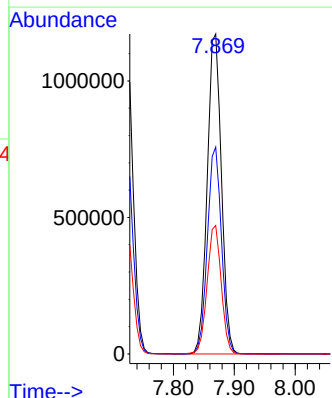
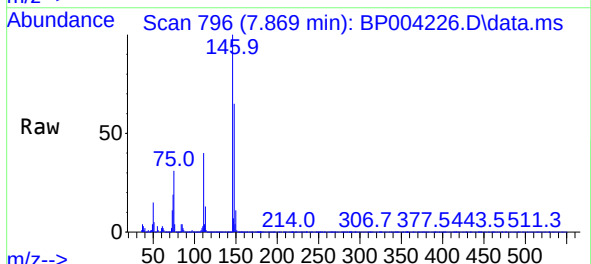
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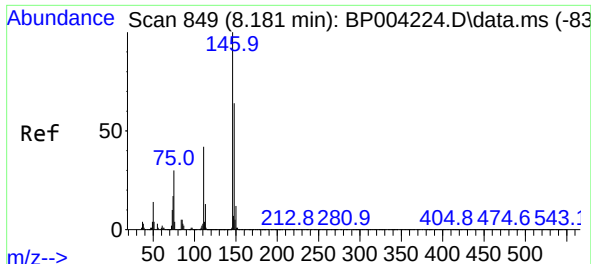
mohammad
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#13
1,4-Dichlorobenzene
Concen: 64.06 ng
RT: 7.869 min Scan# 796
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

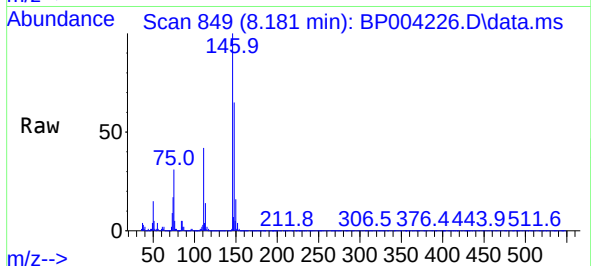
Tgt Ion:146 Resp: 1895258
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 40.1 28.9 43.3





#14
1,2-Dichlorobenzene
Concen: 62.99 ng
RT: 8.181 min Scan# 849
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

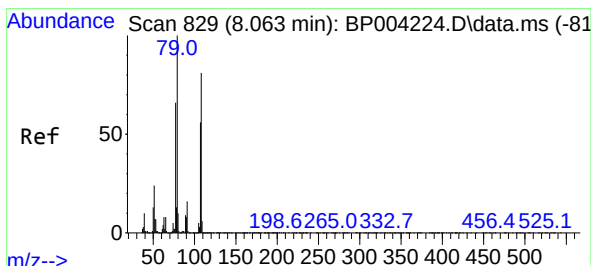
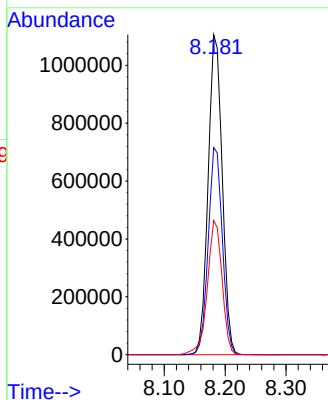
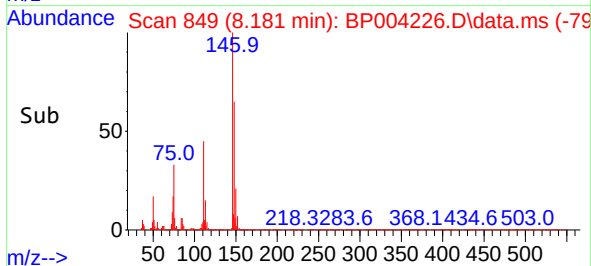
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



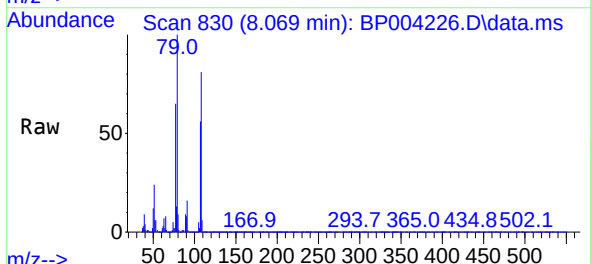
Tgt Ion:146 Resp: 1780194
Ion Ratio Lower Upper
146 100
148 64.7 51.6 77.4
111 41.9 31.0 46.6

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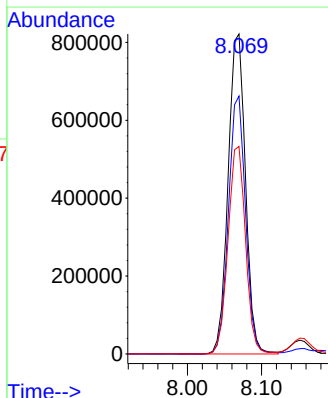
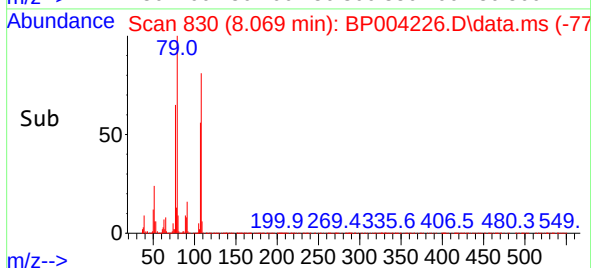
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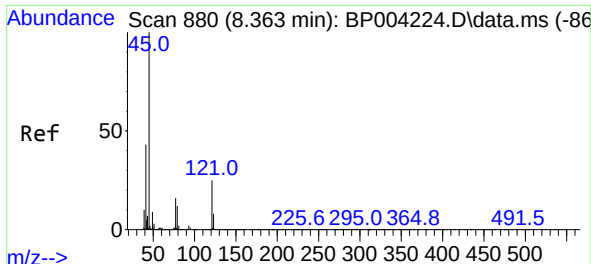


#15
Benzyl Alcohol
Concen: 59.59 ng
RT: 8.069 min Scan# 830
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



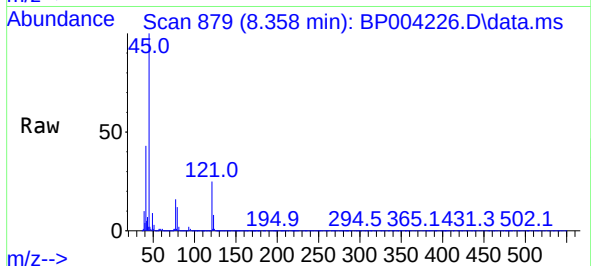
Tgt Ion: 79 Resp: 1336302
Ion Ratio Lower Upper
79 100
108 80.6 73.5 110.3
77 64.9 50.3 75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.75 ng
RT: 8.358 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

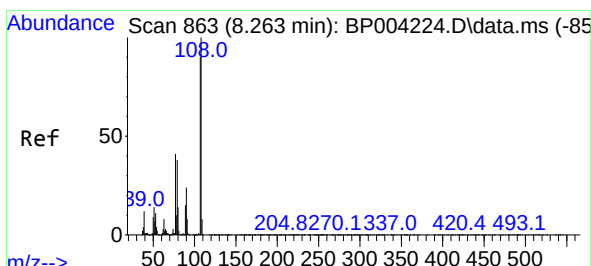
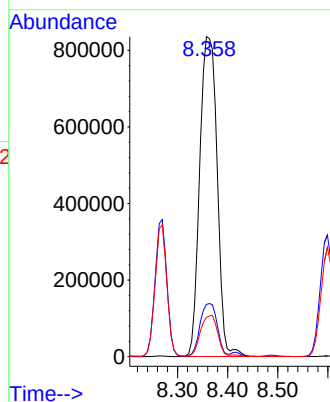
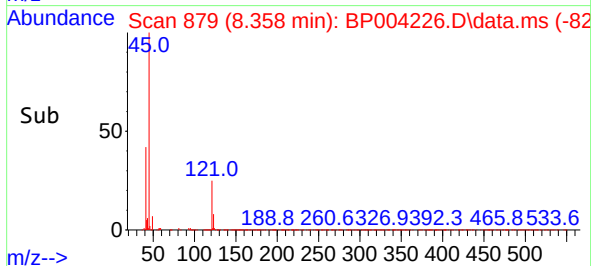
Instrument :
BNA_P
ClientSampled :
SSTDIC060



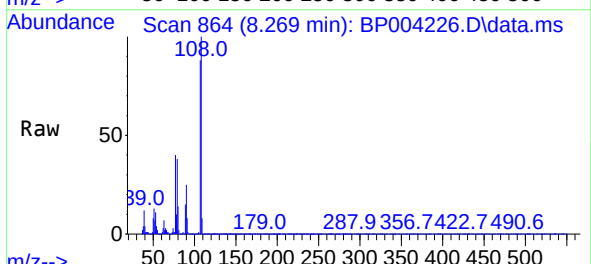
Tgt Ion: 45 Resp: 2019680
Ion Ratio Lower Upper
45 100
77 16.4 2.3 42.3
79 12.3 0.0 36.6

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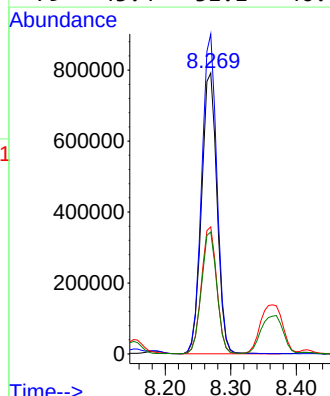
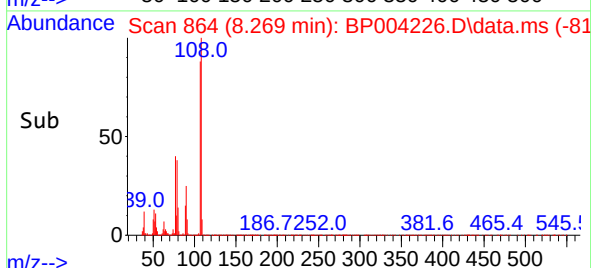
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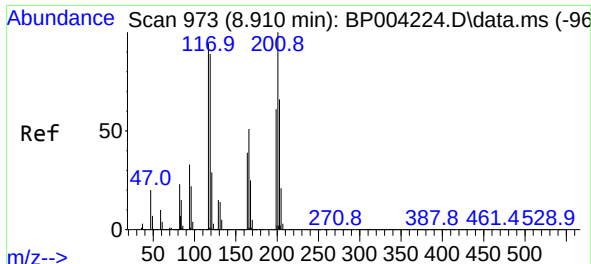


#17
2-Methylphenol
Concen: 63.14 ng
RT: 8.269 min Scan# 864
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



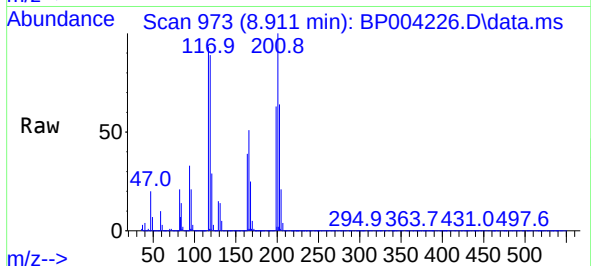
Tgt Ion: 107 Resp: 1295268
Ion Ratio Lower Upper
107 100
108 113.9 89.6 134.4
77 45.2 31.8 47.6
79 43.4 31.1 46.7





#18
Hexachloroethane
Concen: 66.32 ng
RT: 8.911 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

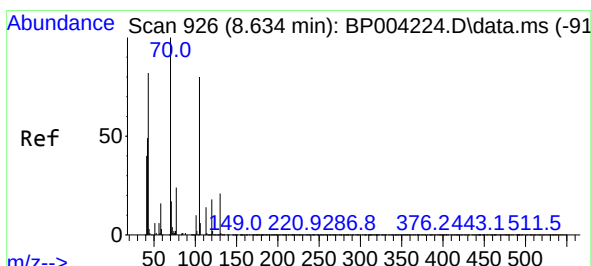
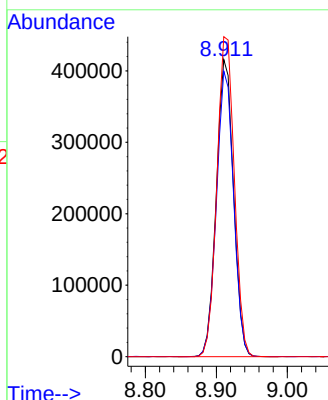
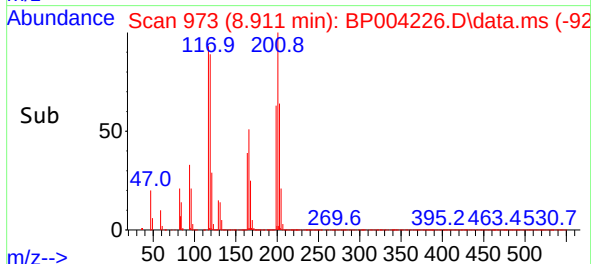
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



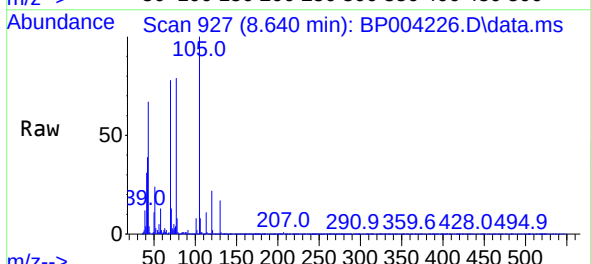
Tgt Ion:117 Resp: 697358
Ion Ratio Lower Upper
117 100
119 96.1 78.8 118.2
201 107.7 92.3 138.5

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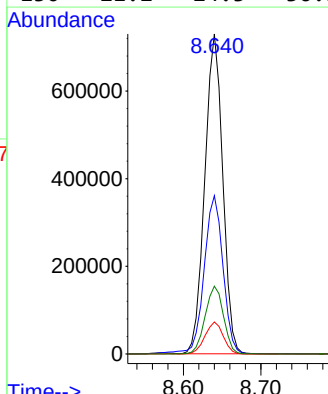
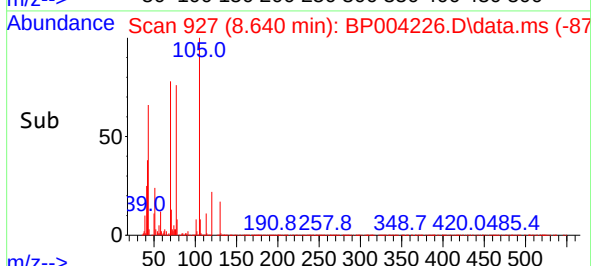
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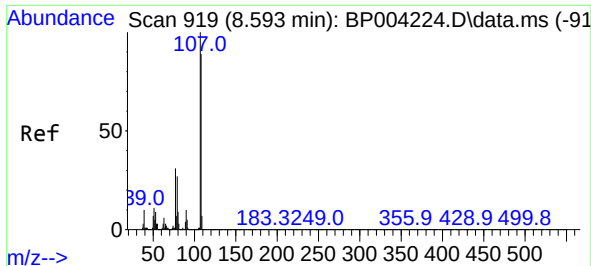


#19
n-Nitroso-di-n-propylamine
Concen: 60.62 ng
RT: 8.640 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



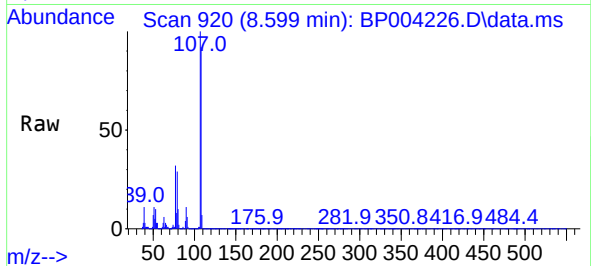
Tgt Ion: 70 Resp: 1173126
Ion Ratio Lower Upper
70 100
42 49.5 32.8 49.2#
101 10.0 9.6 14.4
130 21.2 24.3 36.5#





#20
3+4-Methylphenols
Concen: 64.10 ng
RT: 8.599 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

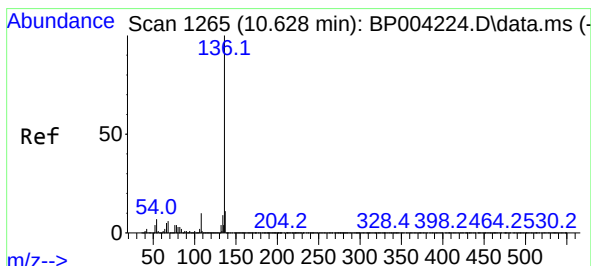
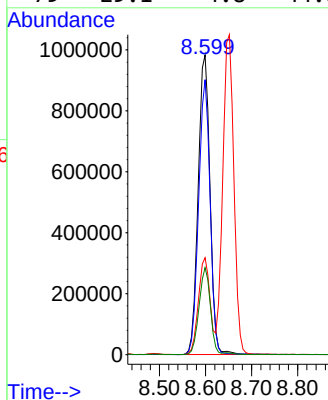
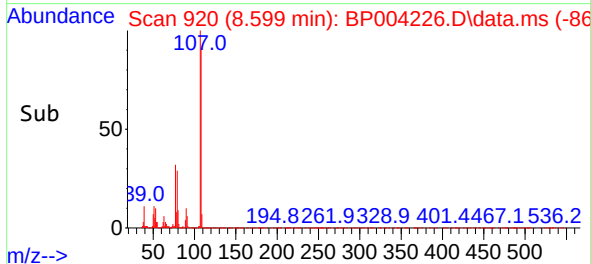


Tgt Ion:107 Resp: 1755084

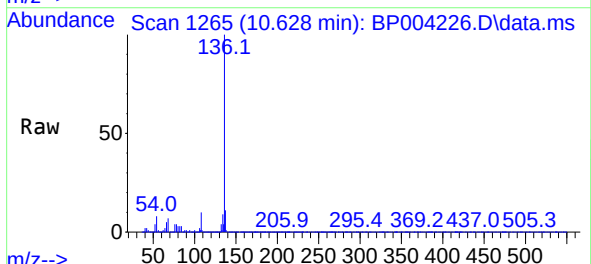
Ion	Ratio	Lower	Upper
107	100		
108	91.8	69.0	109.0
77	32.4	8.5	48.5
79	29.1	4.8	44.8

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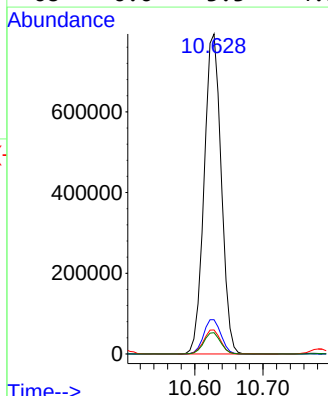
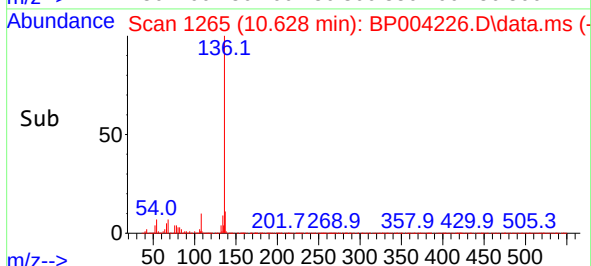


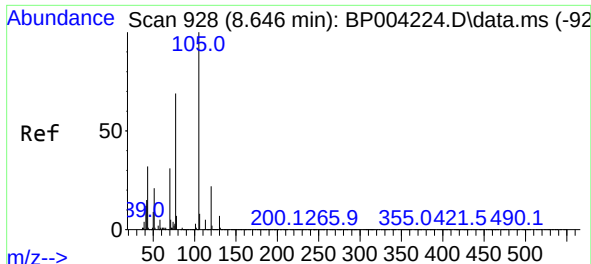
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.628 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



Tgt Ion:136 Resp: 1379580

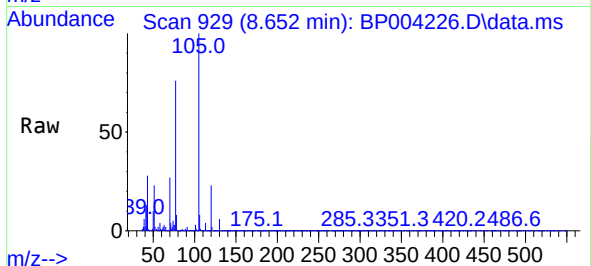
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.5	3.6	5.4#
68	6.6	3.3	4.9#





#22
Acetophenone
Concen: 61.90 ng
RT: 8.652 min Scan# 929
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

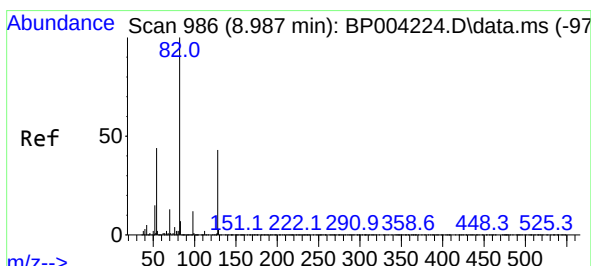
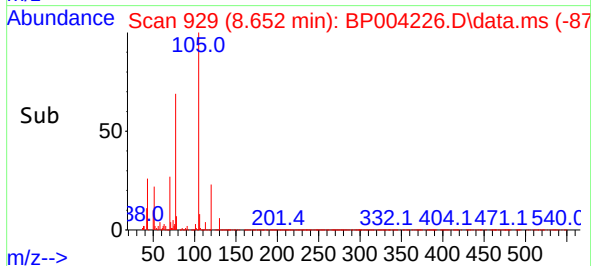
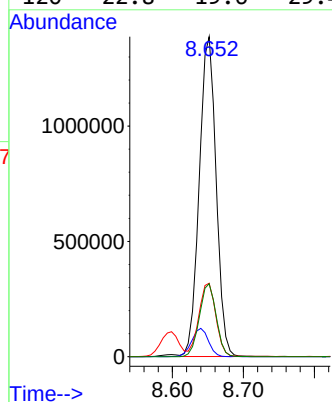
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 105 Resp: 2292218
Ion Ratio Lower Upper
105 100
71 4.4 2.6 3.8#
51 22.9 13.5 20.3#
120 22.8 19.6 29.4

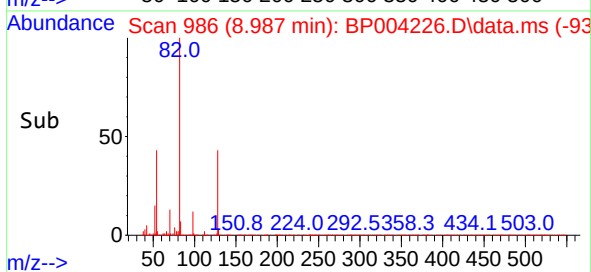
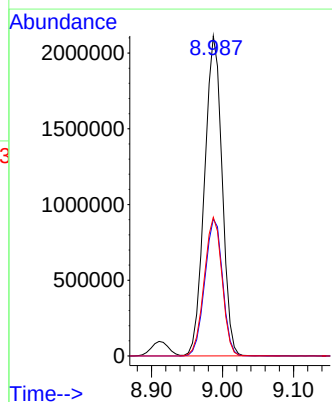
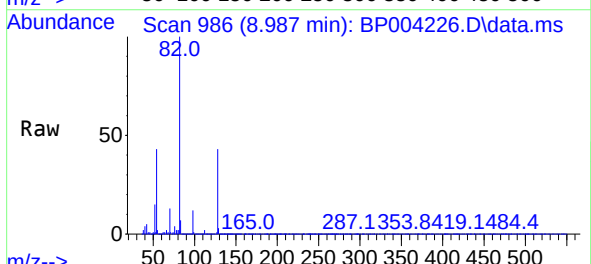
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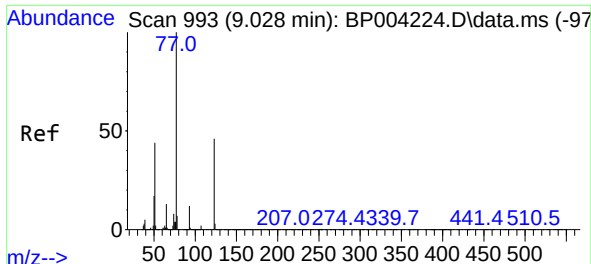
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#23
Nitrobenzene-d5
Concen: 128.91 ng
RT: 8.987 min Scan# 986
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

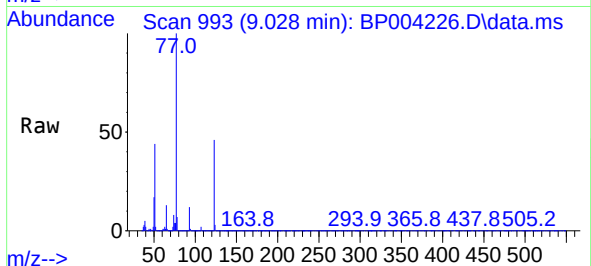
Tgt Ion: 82 Resp: 3631394
Ion Ratio Lower Upper
82 100
128 42.9 45.6 68.4#
54 43.4 30.1 45.1





#24
Nitrobenzene
Concen: 63.32 ng
RT: 9.028 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

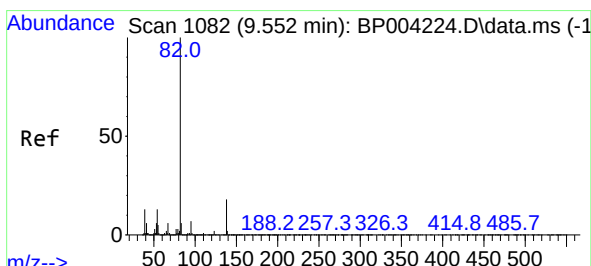
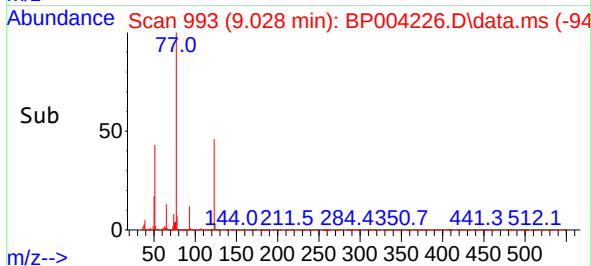
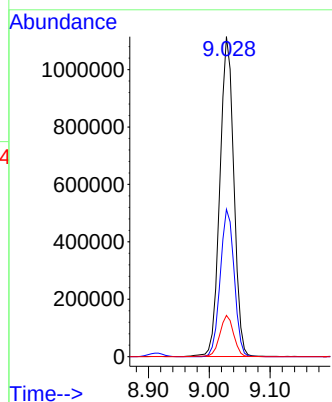
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



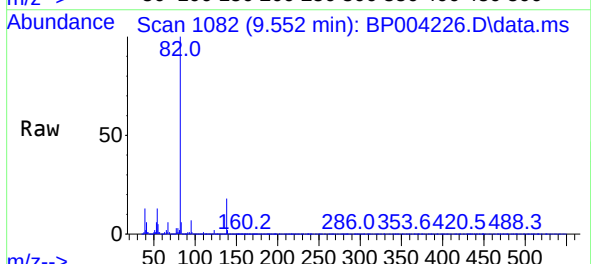
Tgt Ion: 77 Resp: 1772473
Ion Ratio Lower Upper
77 100
123 46.1 48.6 72.8#
65 12.9 10.0 15.0

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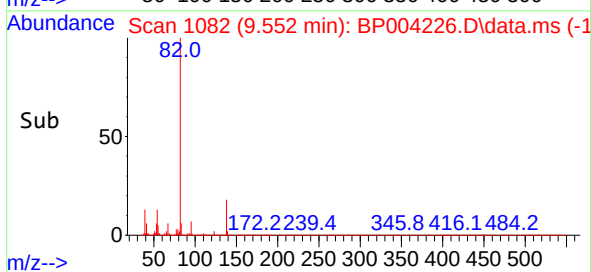
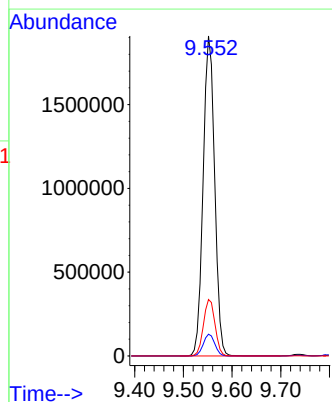
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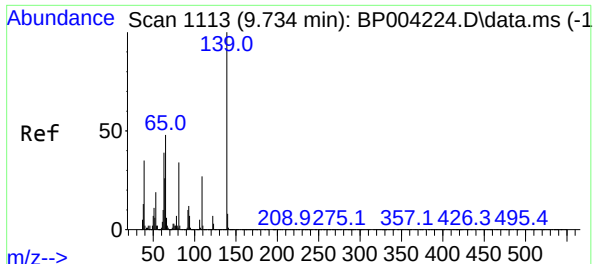


#25
Isophorone
Concen: 65.42 ng
RT: 9.552 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



Tgt Ion: 82 Resp: 3130061
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 17.7 18.7 28.1#





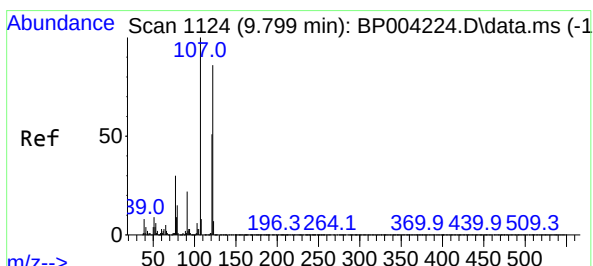
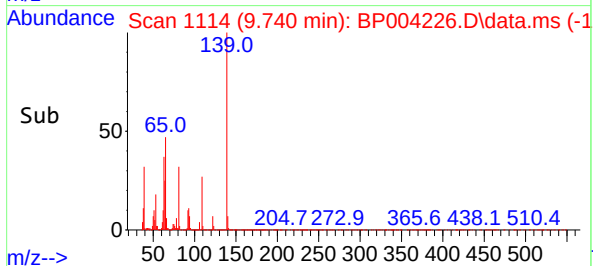
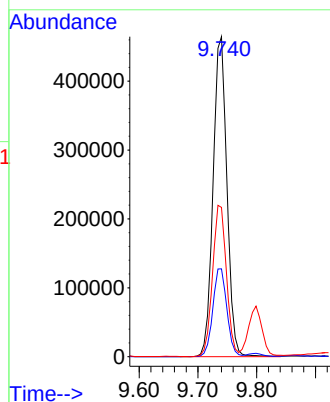
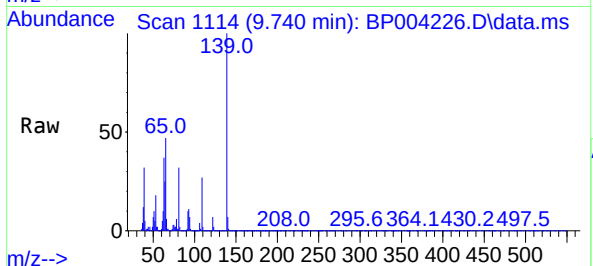
#26
2-Nitrophenol
Concen: 69.26 ng
RT: 9.740 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Instrument :
BNA_P
ClientSampled :
SSTDICC060

Tgt Ion:139 Resp: 757078
Ion Ratio Lower Upper
139 100
109 27.5 22.1 33.1
65 46.6 26.5 39.7#

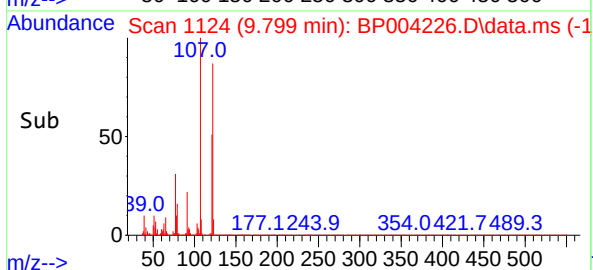
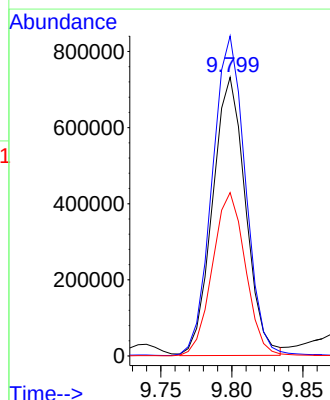
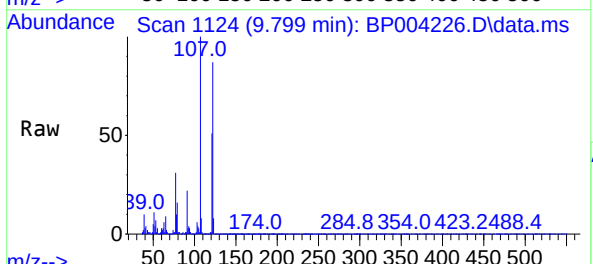
Manual Integrations
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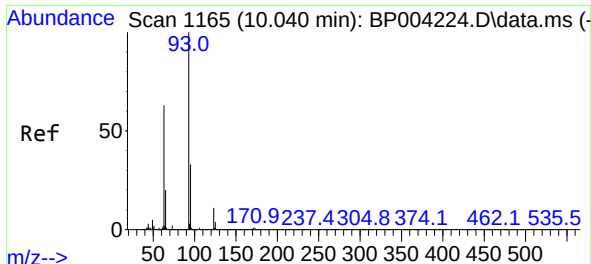
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#27
2,4-Dimethylphenol
Concen: 64.73 ng
RT: 9.799 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

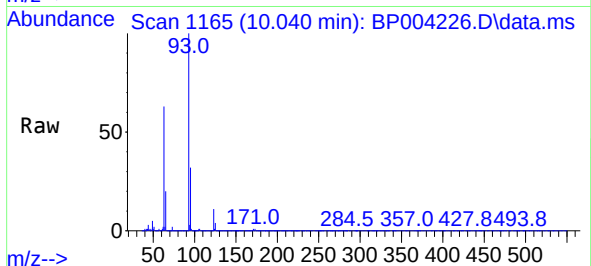
Tgt Ion:122 Resp: 1180287
Ion Ratio Lower Upper
122 100
107 114.8 87.3 130.9
121 58.6 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 65.25 ng
RT: 10.040 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

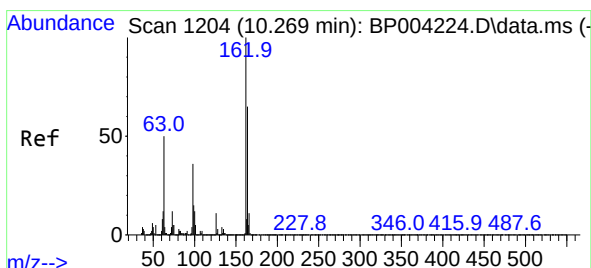
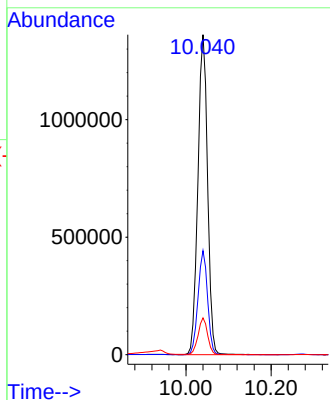
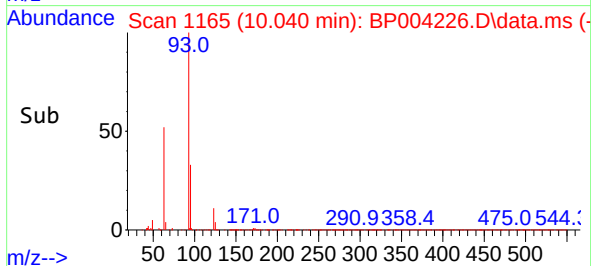
Instrument :
BNA_P
ClientSampleID :
SSTDIC060



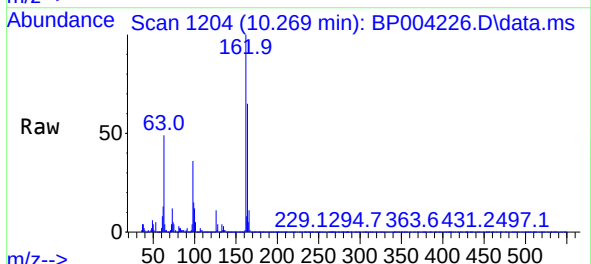
Tgt Ion: 93 Resp: 2142347
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.5 10.5 15.7

Manual Integrations
APPROVED

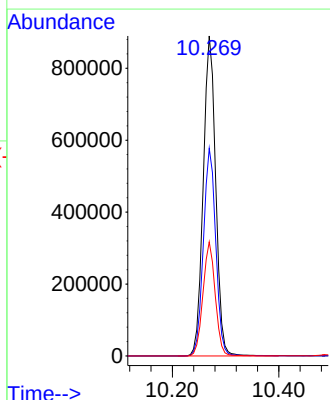
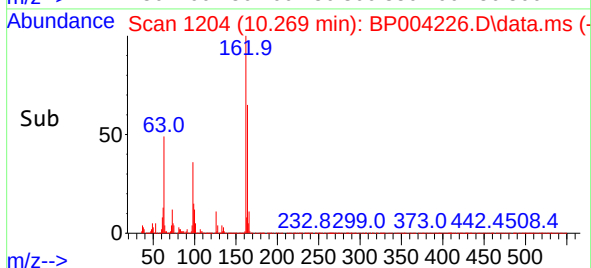
mohammad
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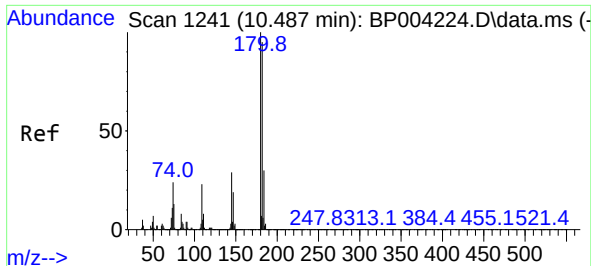


#29
2,4-Dichlorophenol
Concen: 65.81 ng
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



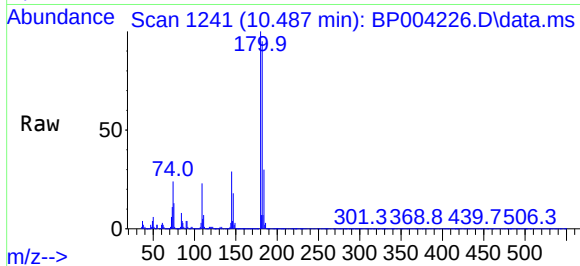
Tgt Ion: 162 Resp: 1445862
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 35.6 10.2 50.2





#30
1,2,4-Trichlorobenzene
Concen: 65.46 ng
RT: 10.487 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

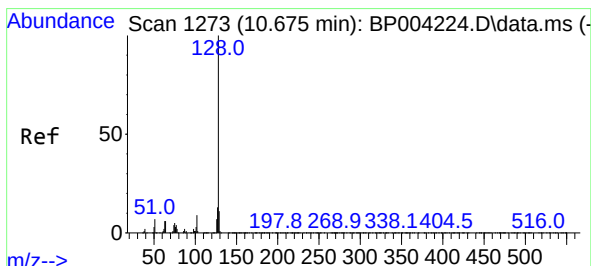
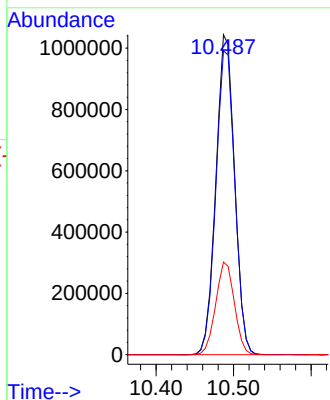
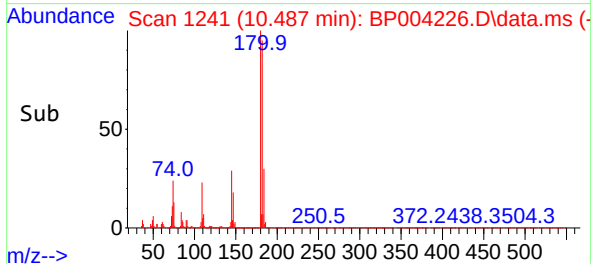
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



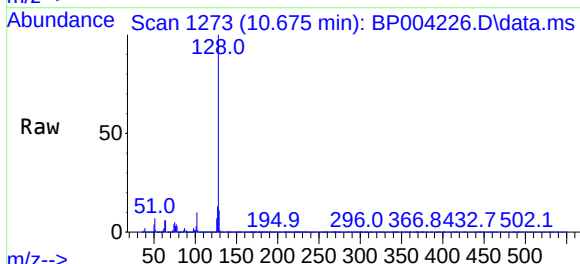
Tgt Ion:180 Resp: 1752084
Ion Ratio Lower Upper
180 100
182 95.0 76.2 114.2
145 28.9 23.8 35.8

Manual Integrations
APPROVED

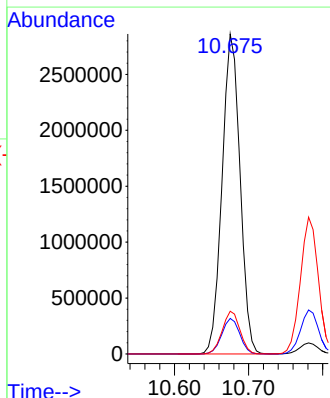
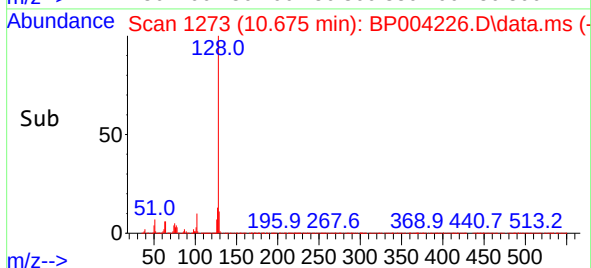
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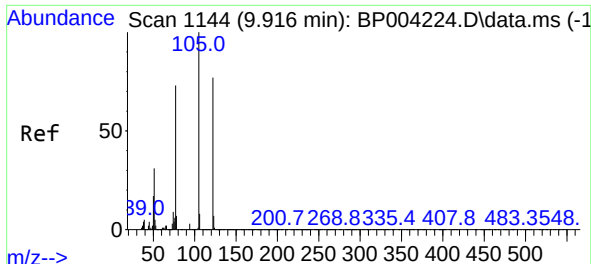


#31
Naphthalene
Concen: 64.99 ng
RT: 10.675 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



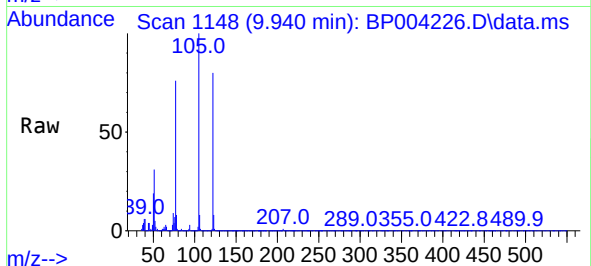
Tgt Ion:128 Resp: 4811322
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.6 15.8





#32
Benzoic acid
Concen: 72.24 ng
RT: 9.940 min Scan# 1148
Delta R.T. 0.024 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

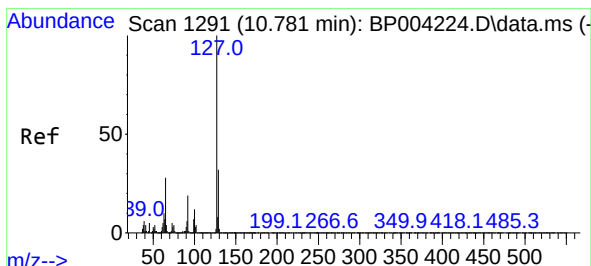
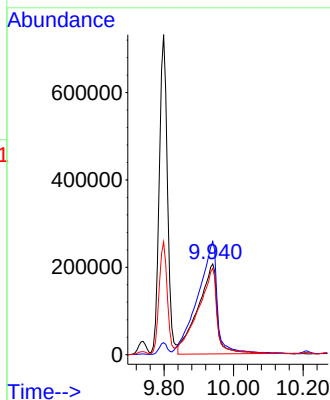
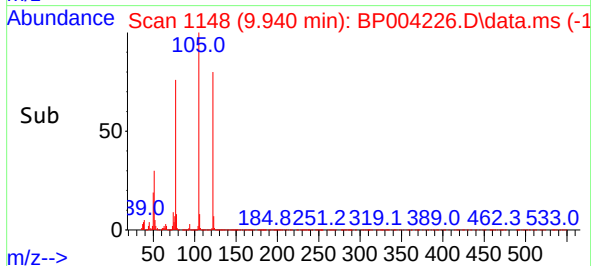
Instrument :
BNA_P
ClientSampled :
SSTDIC060



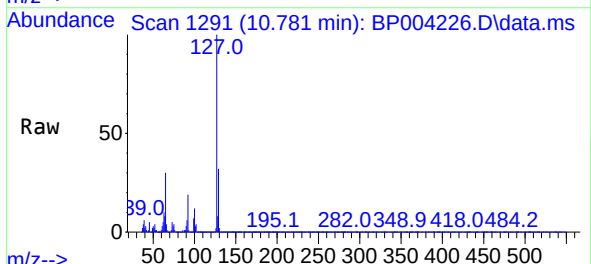
Tgt Ion:122 Resp: 802174
Ion Ratio Lower Upper
122 100
105 124.8 94.1 134.1
77 95.2 50.1 90.1#

Manual Integrations
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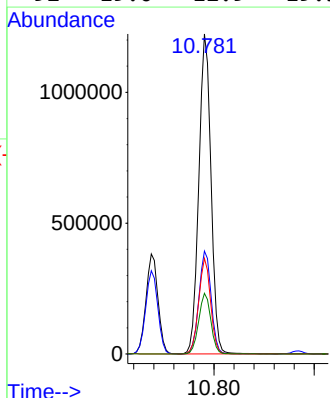
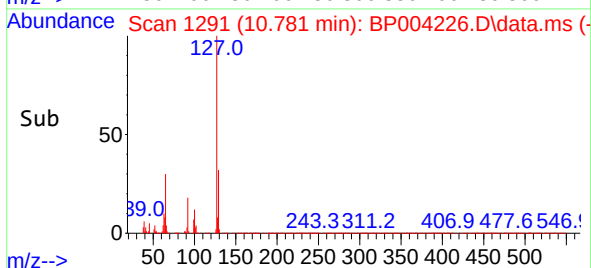
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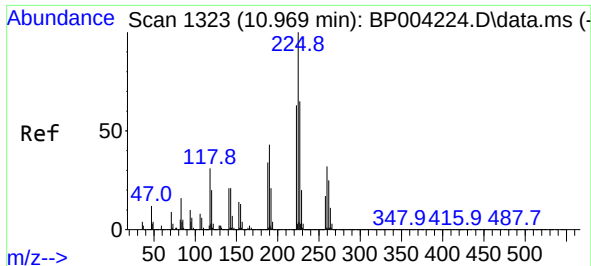


#33
4-Chloroaniline
Concen: 65.38 ng
RT: 10.781 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



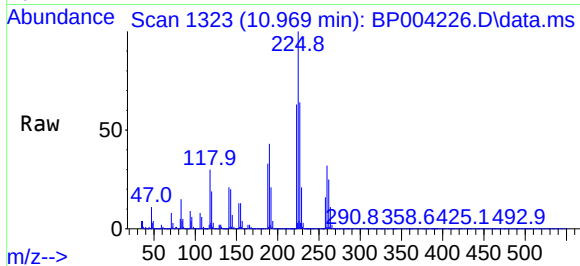
Tgt Ion:127 Resp: 2056893
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 29.9 17.3 25.9#
92 19.0 12.9 19.3





#34
Hexachlorobutadiene
Concen: 63.71 ng
RT: 10.969 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

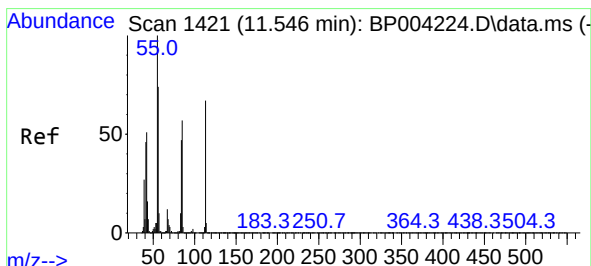
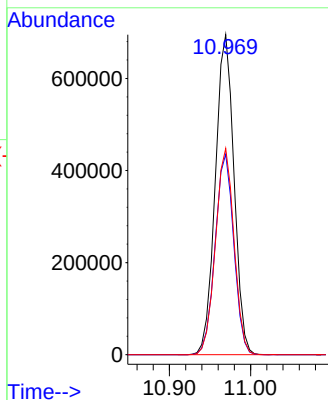
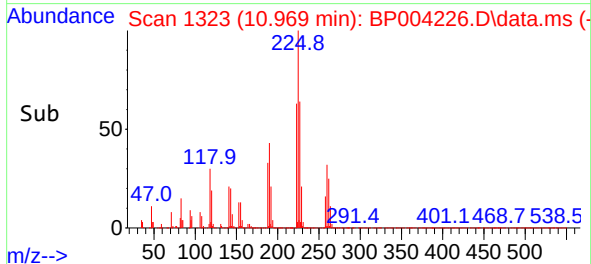
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



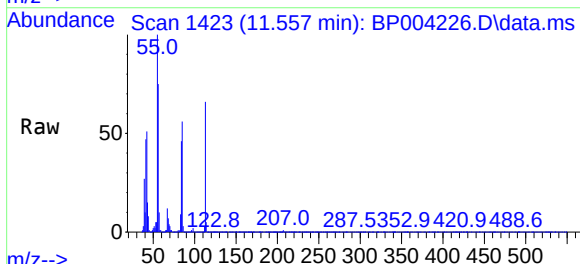
Tgt Ion:225 Resp: 1112306
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 64.5 51.4 77.2

Manual Integrations
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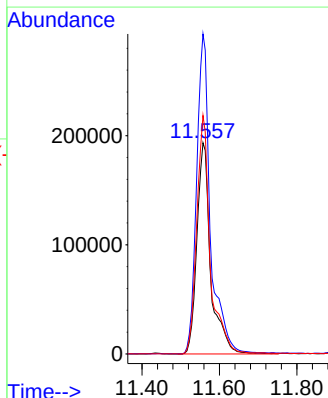
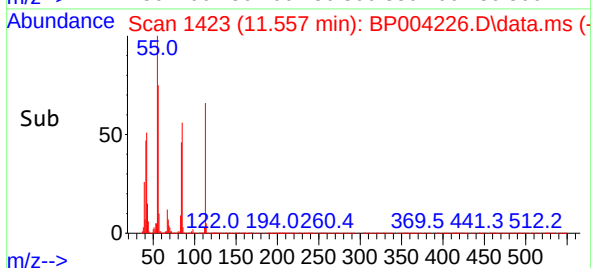
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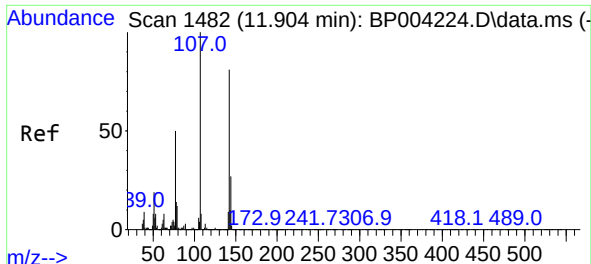


#35
Caprolactam
Concen: 70.37 ng
RT: 11.557 min Scan# 1423
Delta R.T. 0.012 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



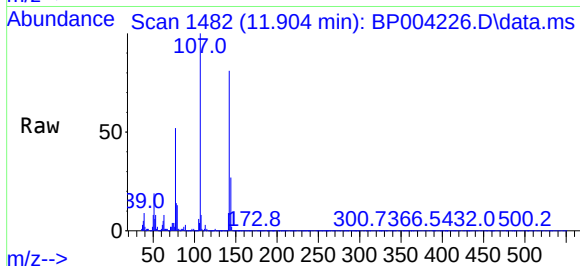
Tgt Ion:113 Resp: 478064
Ion Ratio Lower Upper
113 100
55 151.5 77.3 117.3#
56 113.0 55.9 95.9#





#36
4-Chloro-3-methylphenol
Concen: 61.38 ng
RT: 11.904 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

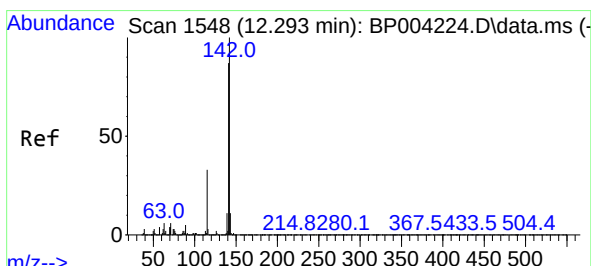
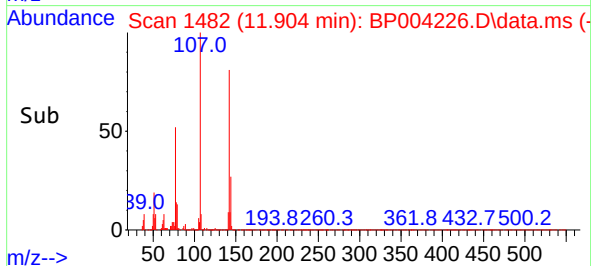
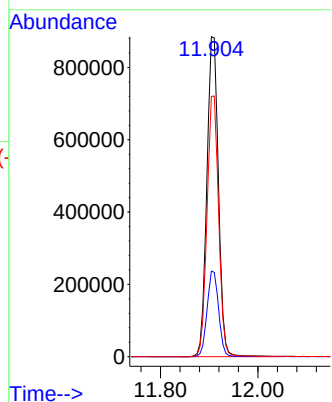
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:107 Resp: 1455841
Ion Ratio Lower Upper
107 100
144 26.8 22.7 34.1
142 81.4 70.7 106.1

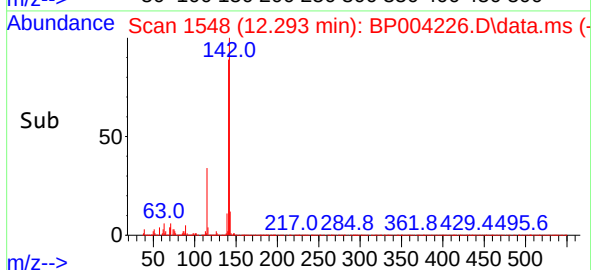
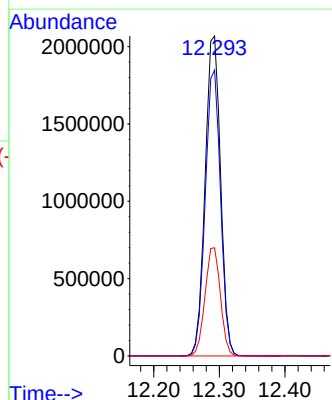
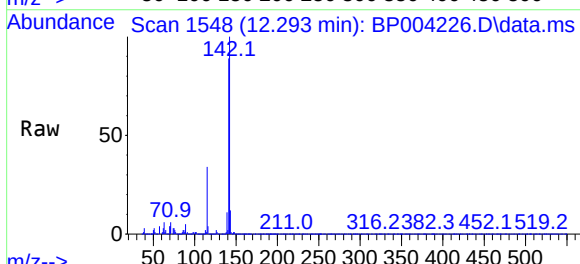
Manual Integrations
APPROVED

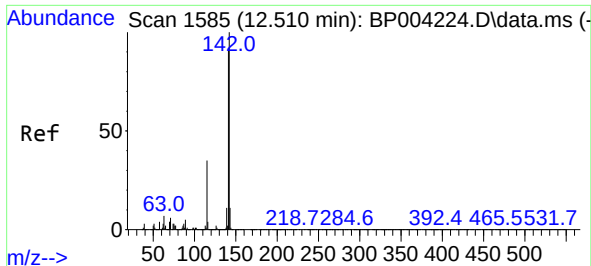
mohammad
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#37
2-Methylnaphthalene
Concen: 64.06 ng
RT: 12.293 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

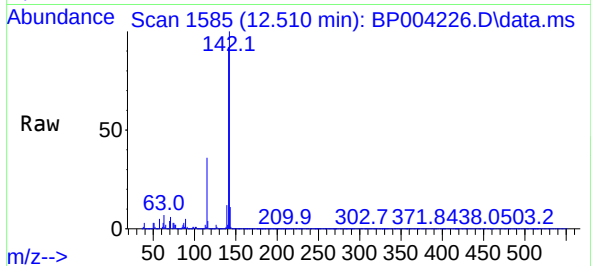
Tgt Ion:142 Resp: 3393512
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.2
115 33.8 25.8 38.6





#38
1-Methylnaphthalene
Concen: 63.42 ng
RT: 12.510 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

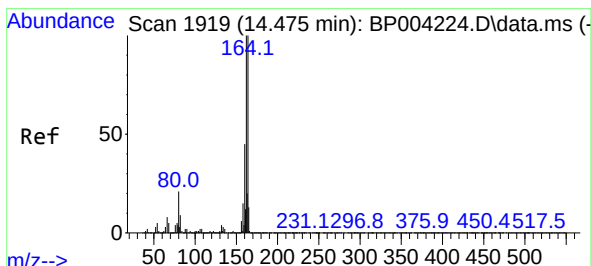
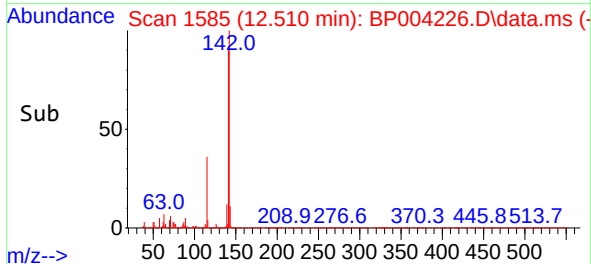
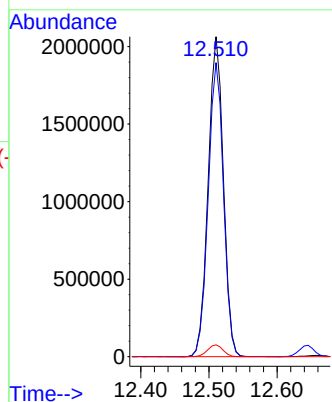
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:142 Resp: 3204979
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 3.7 2.9 4.3

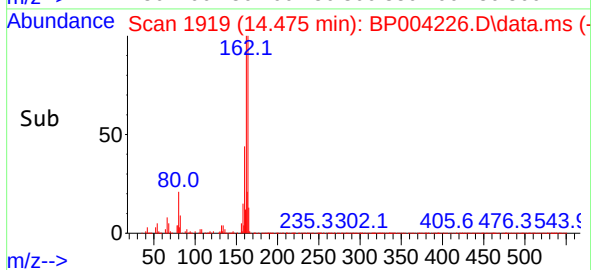
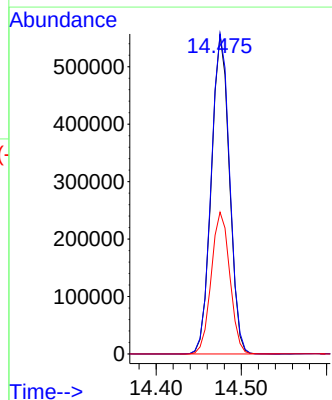
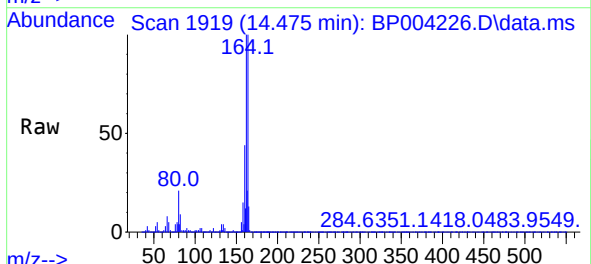
Manual Integrations
APPROVED

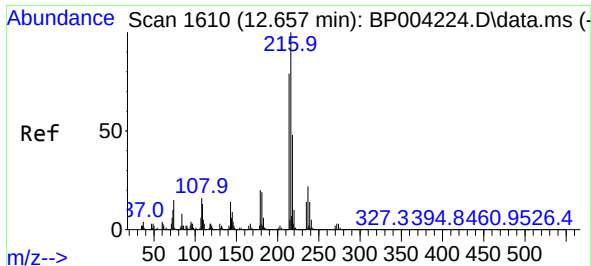
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:164 Resp: 818901
Ion Ratio Lower Upper
164 100
162 100.3 79.4 119.2
160 44.4 36.1 54.1





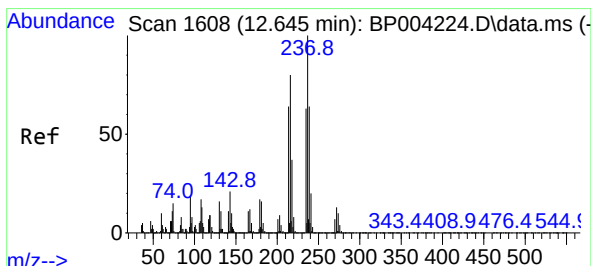
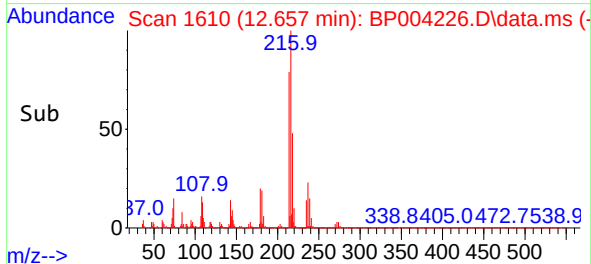
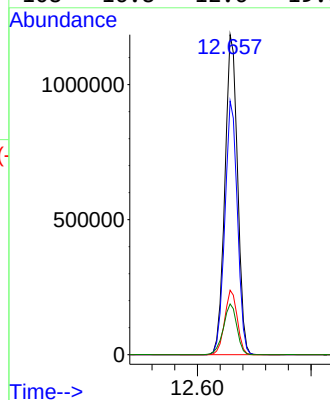
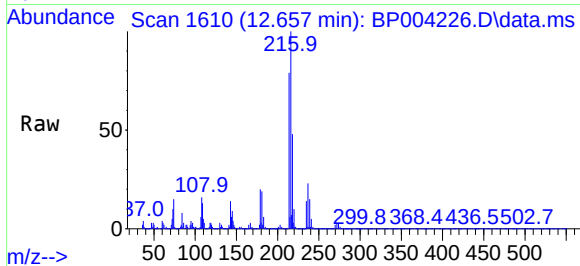
#40
1,2,4,5-Tetrachlorobenzene
Concen: 67.84 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:216 Resp: 1838601
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 20.0 16.9 25.3
108 16.8 12.6 19.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

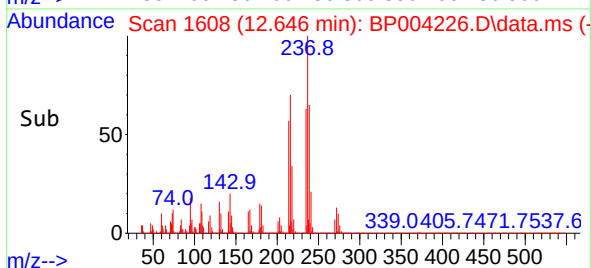
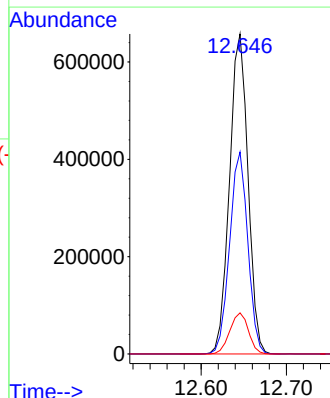
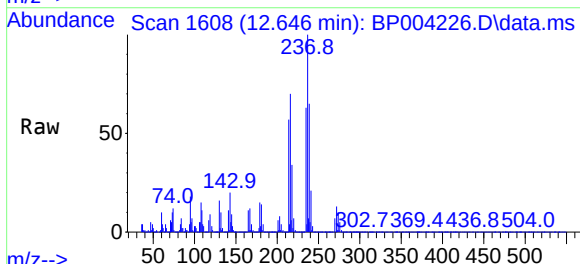
Manual Integrations
APPROVED

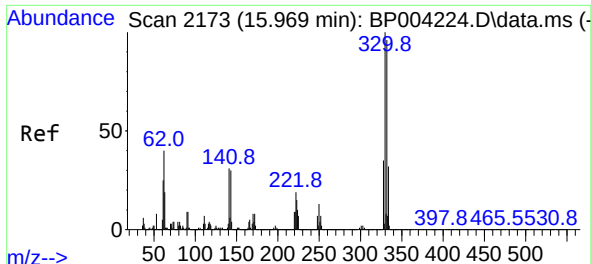
mohammad
12/14/2020 2:43:30 PM



#41
Hexachlorocyclopentadiene
Concen: 72.45 ng
RT: 12.646 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

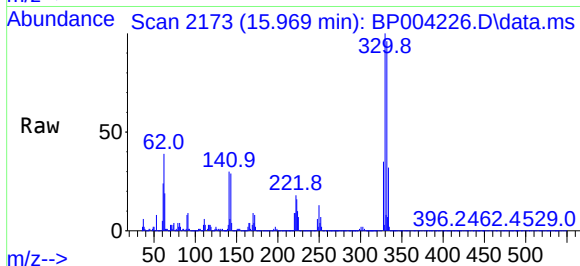
Tgt Ion:237 Resp: 990644
Ion Ratio Lower Upper
237 100
235 63.1 43.2 83.2
272 12.9 0.0 33.3





#42
2,4,6-Tribromophenol
Concen: 141.47 ng
RT: 15.969 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

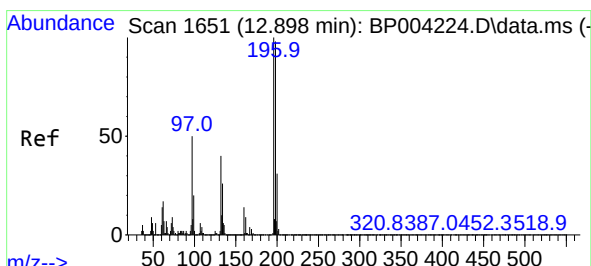
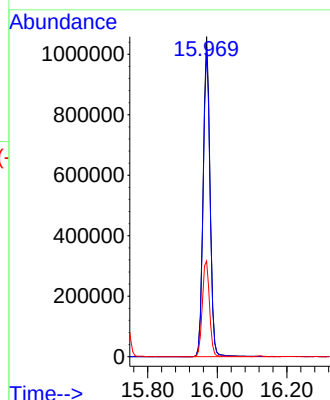
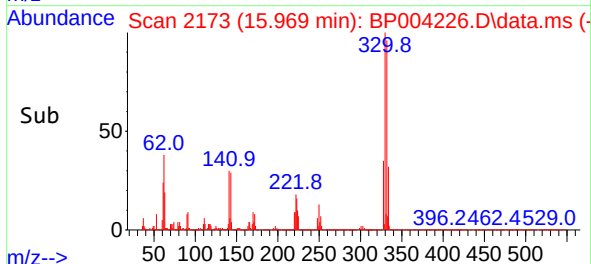
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



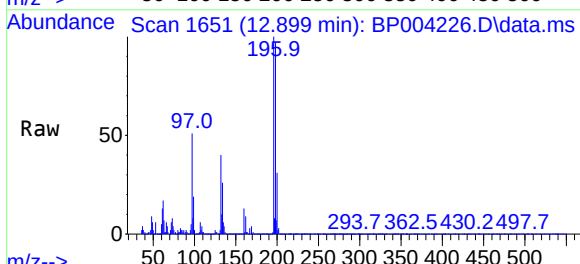
Tgt Ion:330 Resp: 1448954
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 31.4 23.4 35.2

Manual Integrations
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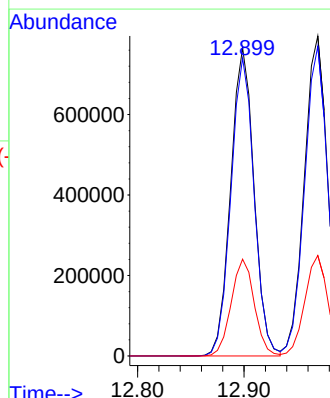
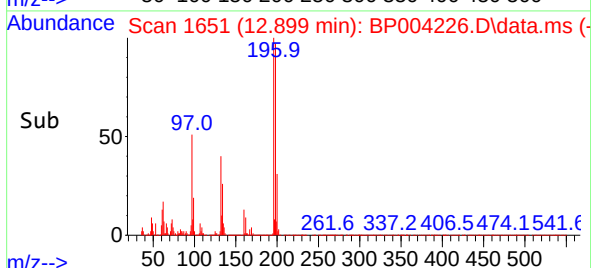
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12/14/2020 2:43:30 PM

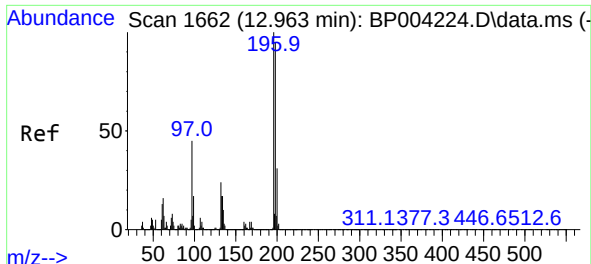


#43
2,4,6-Trichlorophenol
Concen: 69.55 ng
RT: 12.899 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



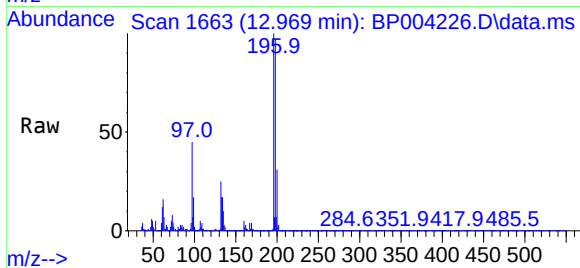
Tgt Ion:196 Resp: 1165192
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.6
200 31.4 25.1 37.7





#44
2,4,5-Trichlorophenol
Concen: 69.54 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

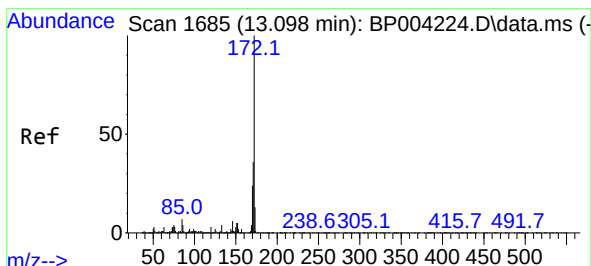
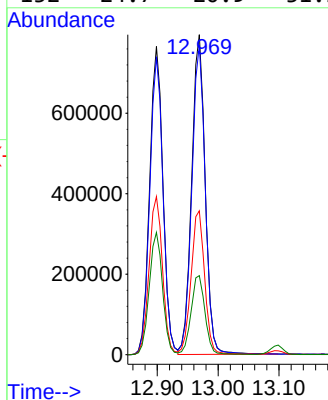
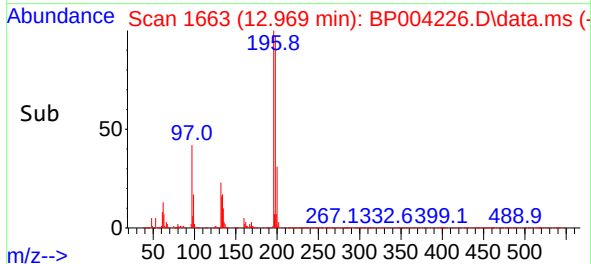
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



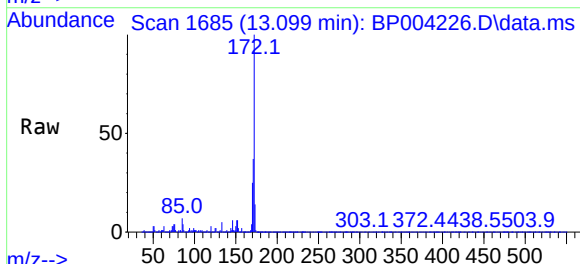
Tgt Ion:196 Resp: 1226729
Ion Ratio Lower Upper
196 100
198 96.8 77.3 115.9
97 44.9 31.0 46.4
132 24.7 20.9 31.3

Manual Integrations
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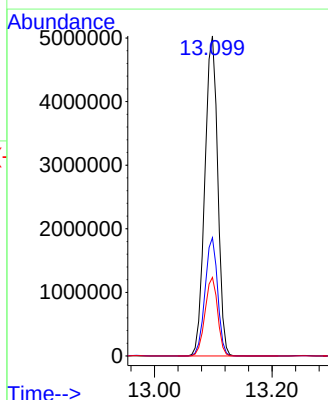
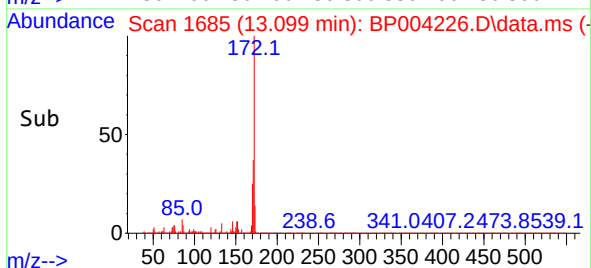
mohammad
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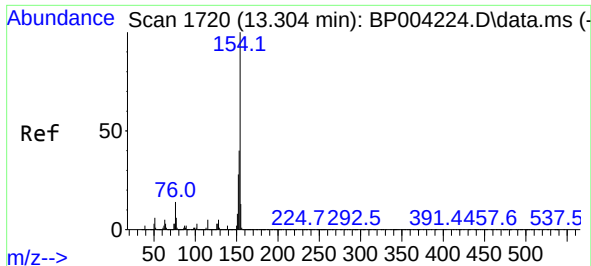


#45
2-Fluorobiphenyl
Concen: 131.34 ng
RT: 13.099 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



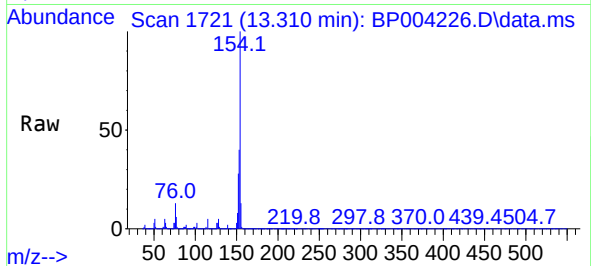
Tgt Ion:172 Resp: 7693049
Ion Ratio Lower Upper
172 100
171 36.9 28.5 42.7
170 24.5 19.2 28.8





#46
1,1'-Biphenyl
Concen: 66.35 ng
RT: 13.310 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

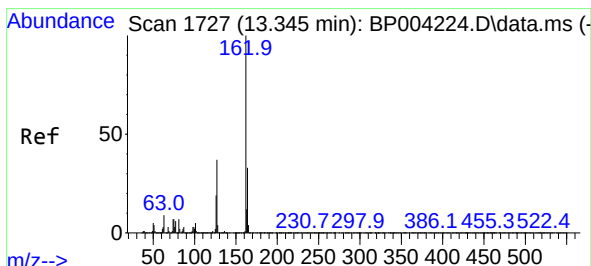
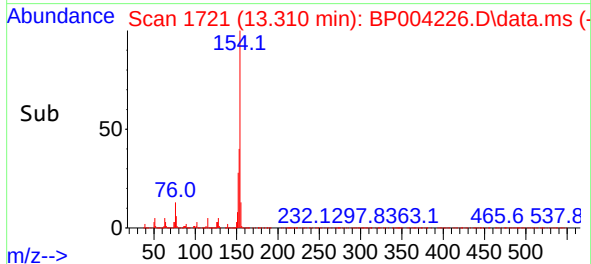
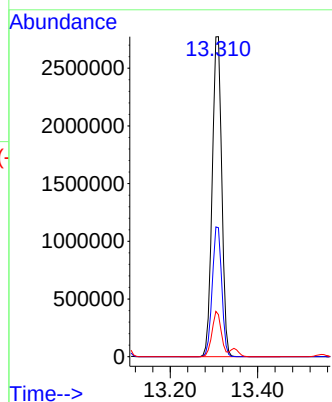
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:154 Resp: 4217993
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 13.2 0.0 29.3

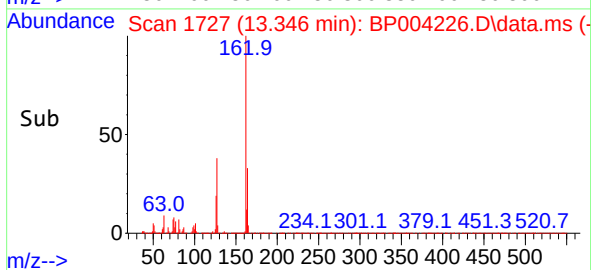
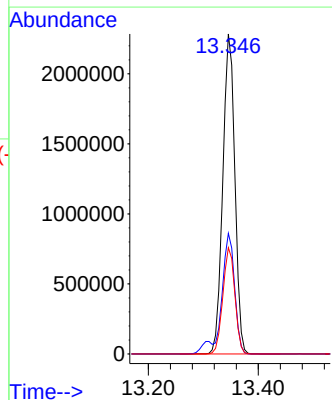
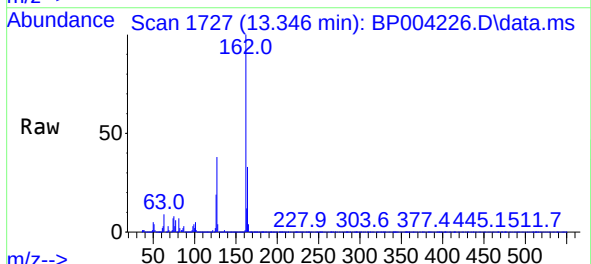
Manual Integrations
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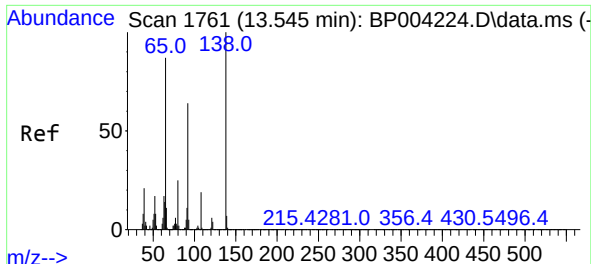
mohammad
12/14/2020 2:43:30 PM



#47
2-Chloronaphthalene
Concen: 66.52 ng
RT: 13.346 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

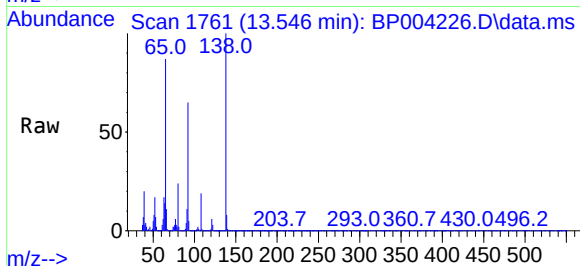
Tgt Ion:162 Resp: 3469445
Ion Ratio Lower Upper
162 100
127 37.7 29.9 44.9
164 33.2 26.1 39.1





#48
2-Nitroaniline
Concen: 65.17 ng
RT: 13.546 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

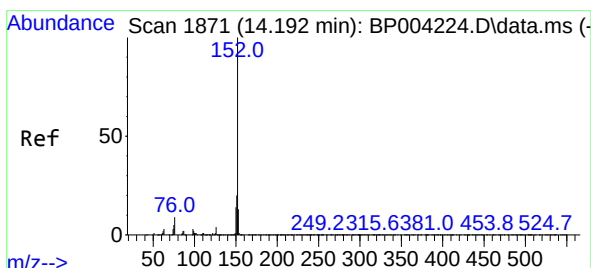
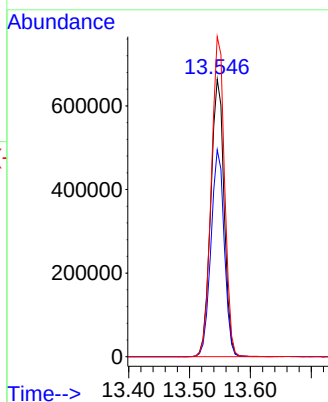
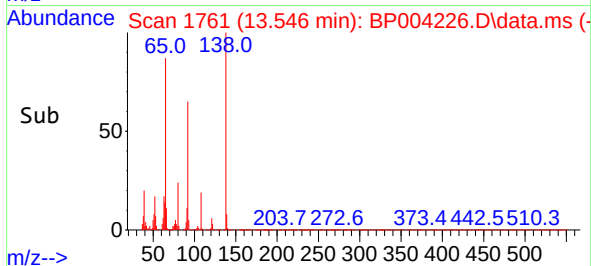
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



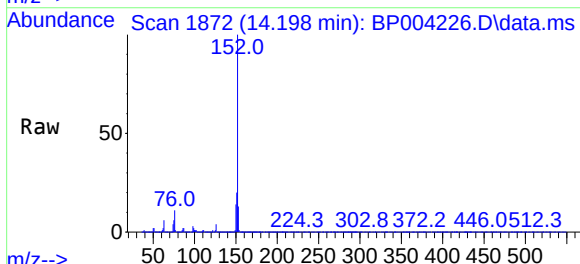
Tgt Ion: 65 Resp: 1014303
Ion Ratio Lower Upper
65 100
92 74.5 70.6 106.0
138 115.3 133.6 200.4#

Manual Integrations
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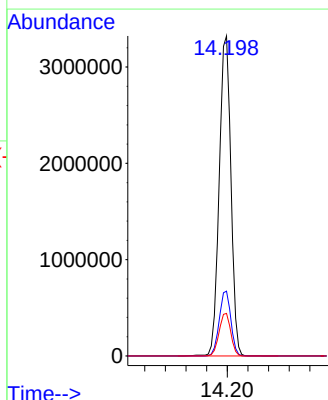
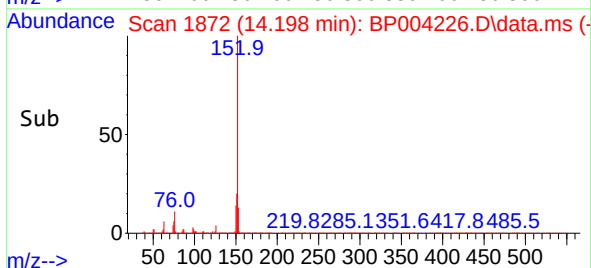
mohammad
12/14/2020 2:43:30 PM

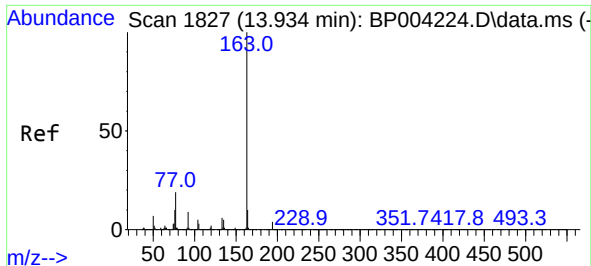


#49
Acenaphthylene
Concen: 67.99 ng
RT: 14.198 min Scan# 1872
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



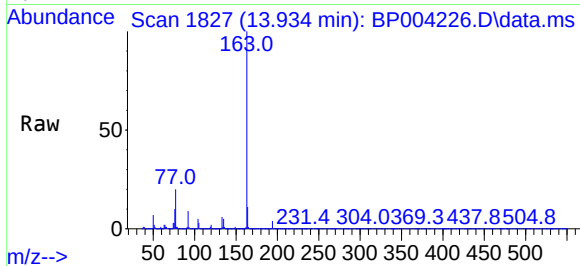
Tgt Ion: 152 Resp: 5207277
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.3 10.5 15.7





#50
Dimethylphthalate
Concen: 65.81 ng
RT: 13.934 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

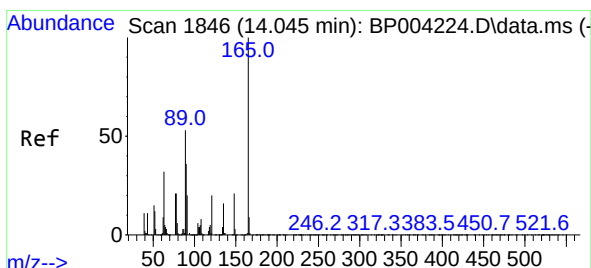
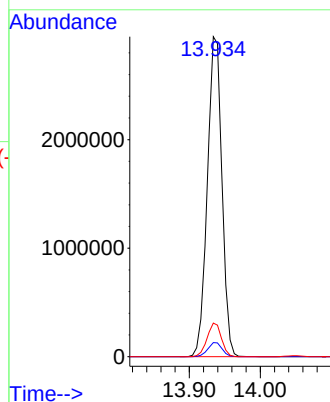
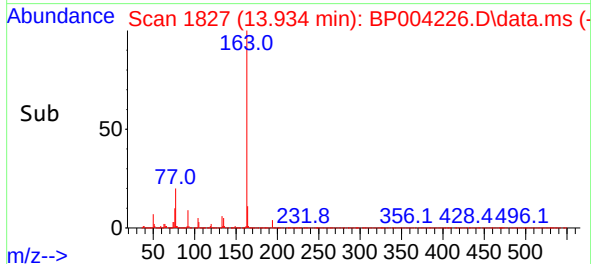
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



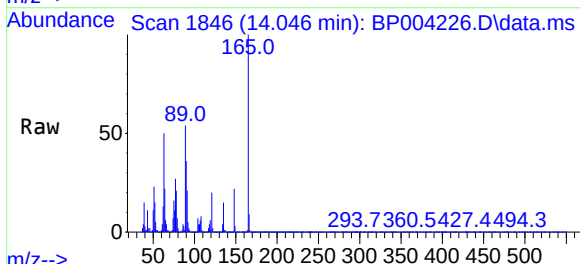
Tgt Ion:163 Resp: 4212309
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.5 8.2 12.2

Manual Integrations
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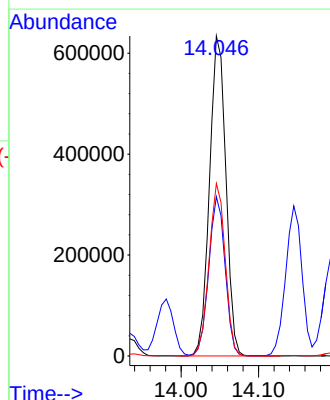
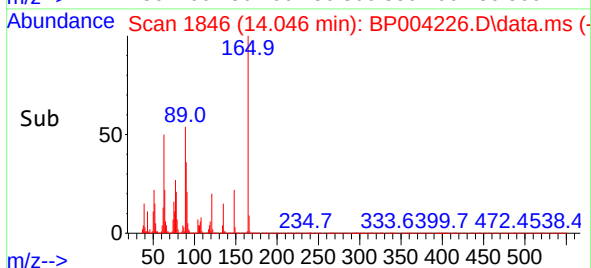
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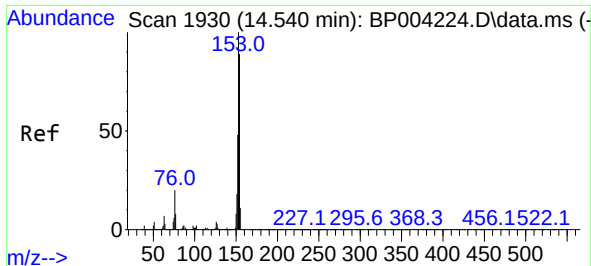


#51
2,6-Dinitrotoluene
Concen: 70.61 ng
RT: 14.046 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



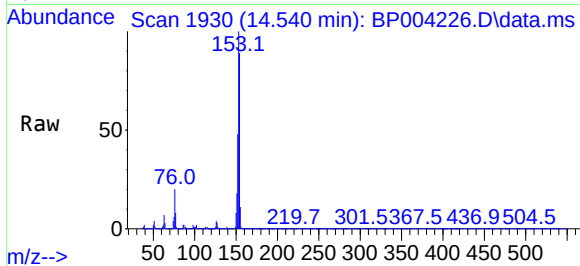
Tgt Ion:165 Resp: 927367
Ion Ratio Lower Upper
165 100
63 49.8 27.8 41.6#
89 53.9 34.6 52.0#





#52
Acenaphthene
Concen: 62.80 ng
RT: 14.540 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

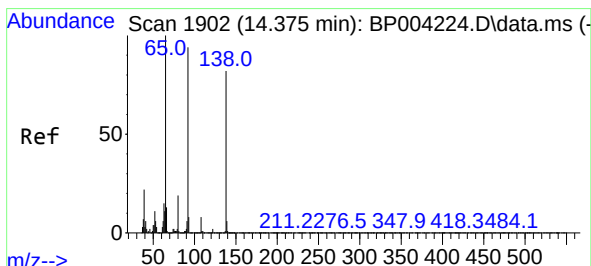
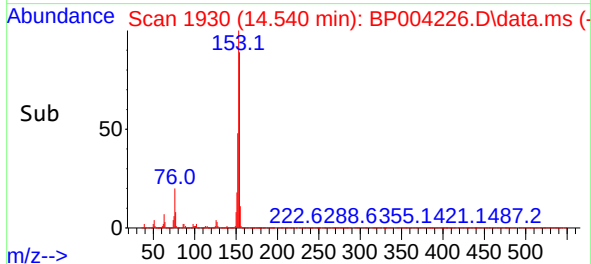
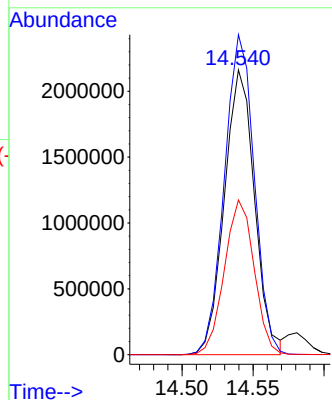
Instrument :
BNA_P
ClientSampled :
SSTDIC060



Tgt Ion:154 Resp: 3204060
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 54.3 43.0 64.6

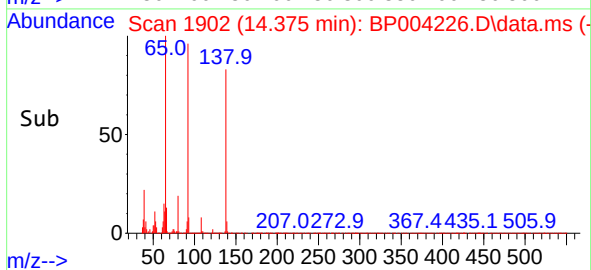
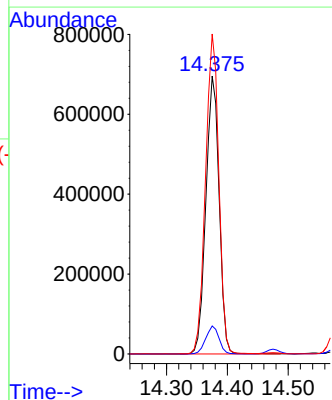
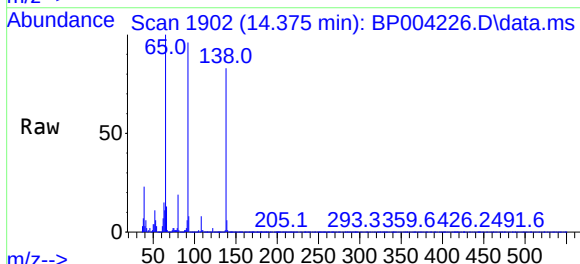
Manual Integrations
APPROVED

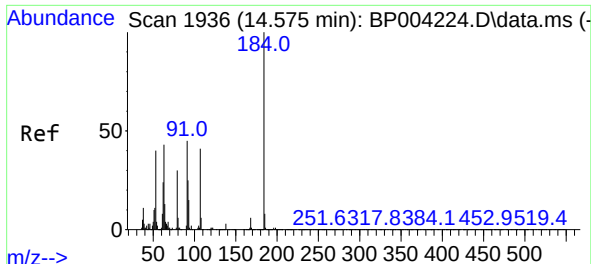
mohammad
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#53
3-Nitroaniline
Concen: 72.37 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:138 Resp: 1052059
Ion Ratio Lower Upper
138 100
108 10.1 7.5 11.3
92 115.2 75.0 112.6#





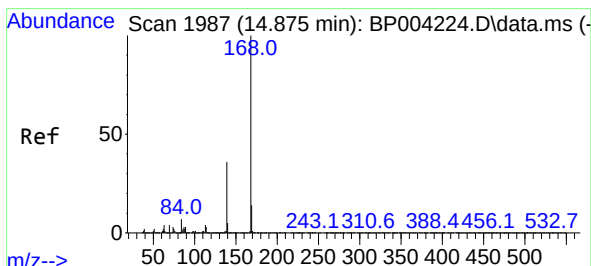
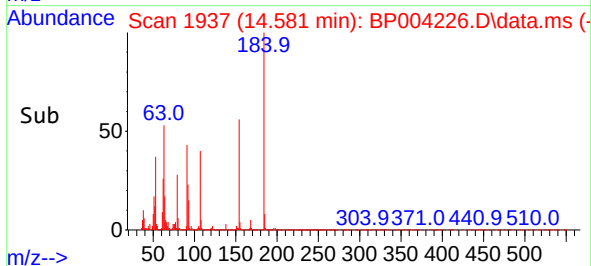
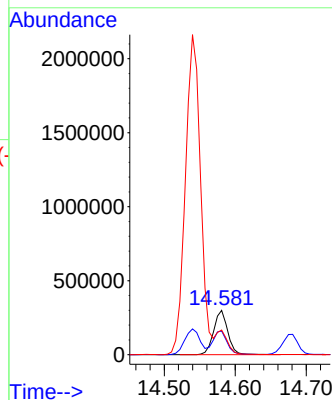
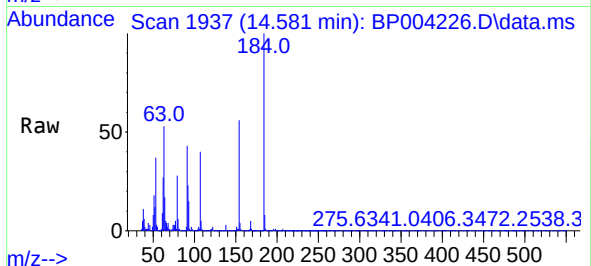
#54
2,4-Dinitrophenol
Concen: 72.97 ng
RT: 14.581 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:184 Resp: 412269
Ion Ratio Lower Upper
184 100
63 53.5 32.3 48.5#
154 55.6 49.1 73.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

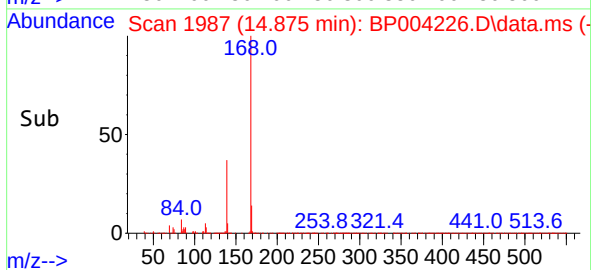
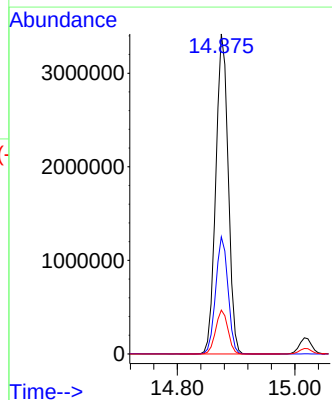
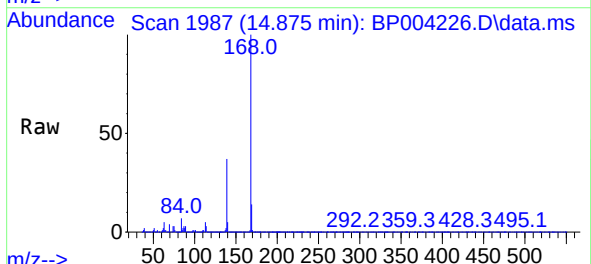
Manual Integrations
APPROVED

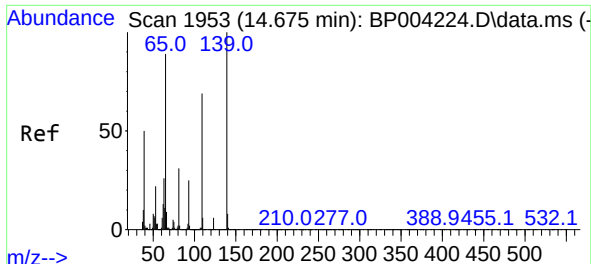
mohammad
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#55
Dibenzofuran
Concen: 65.98 ng
RT: 14.875 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

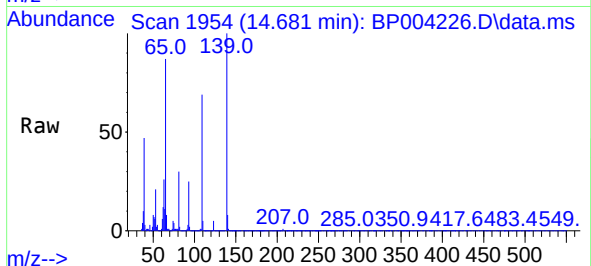
Tgt Ion:168 Resp: 5001548
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.7 10.4 15.6





#56
4-Nitrophenol
Concen: 75.21 ng
RT: 14.681 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

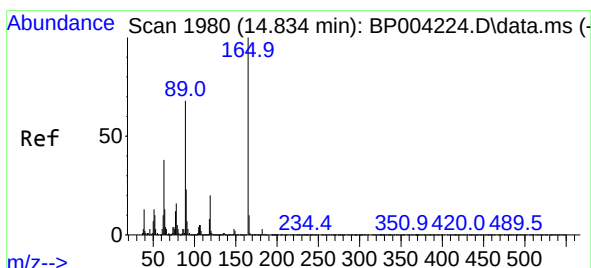
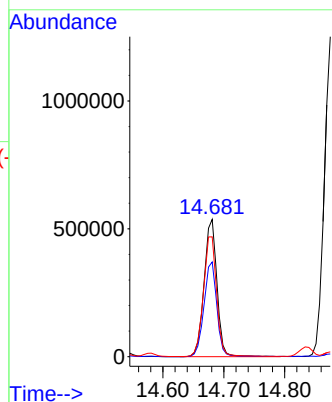
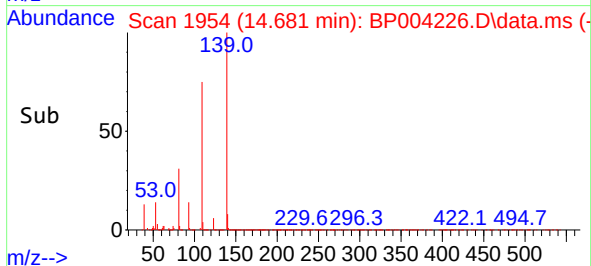
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



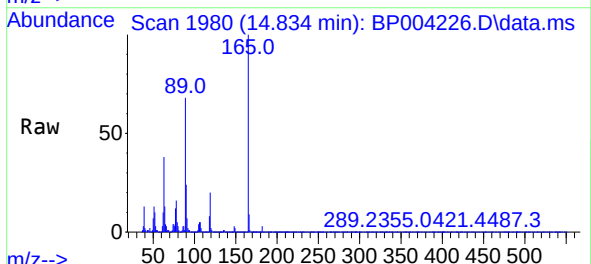
Tgt Ion:139 Resp: 788041
Ion Ratio Lower Upper
139 100
109 69.0 44.6 84.6
65 87.2 41.6 81.6#

Manual Integrations
APPROVED

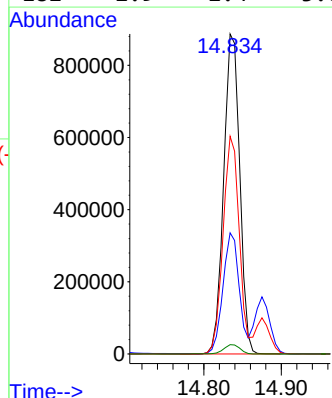
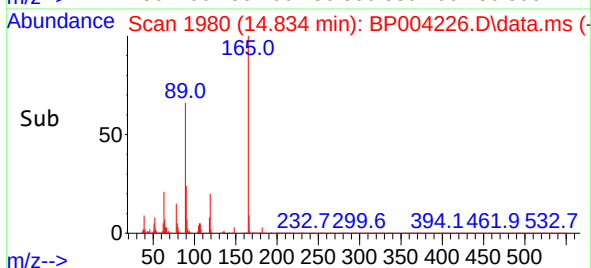
mohammad
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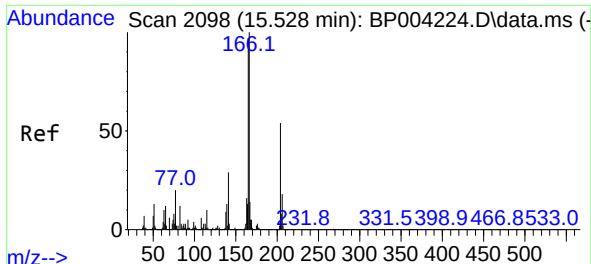


#57
2,4-Dinitrotoluene
Concen: 72.63 ng
RT: 14.834 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



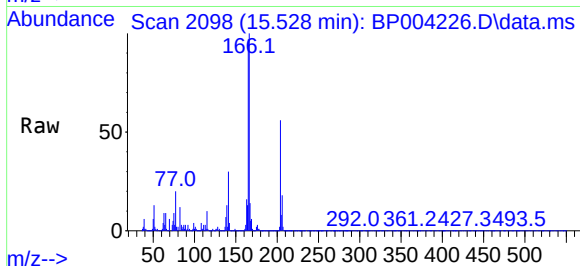
Tgt Ion:165 Resp: 1280728
Ion Ratio Lower Upper
165 100
63 37.8 20.6 31.0#
89 68.0 42.6 63.8#
182 2.9 2.4 3.6





#58
Fluorene
Concen: 64.69 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

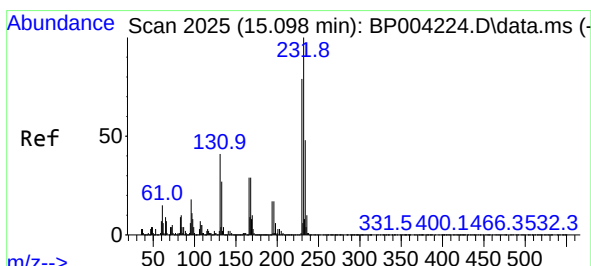
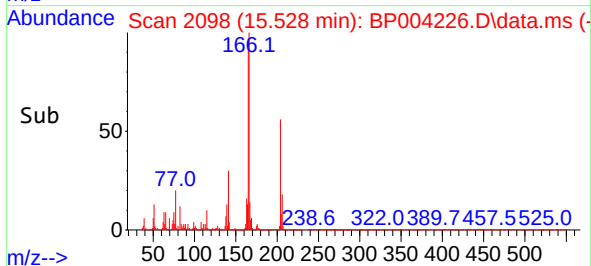
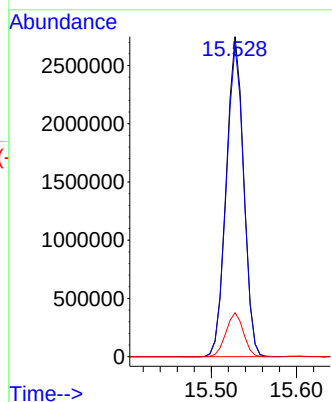
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



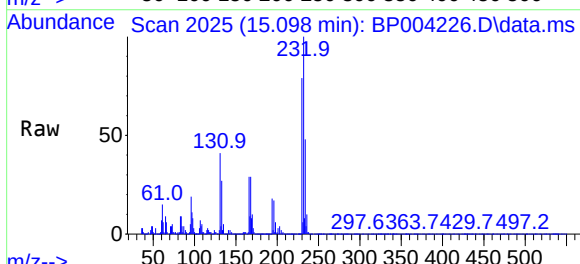
Tgt Ion:166 Resp: 3926859
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.8
167 13.8 11.0 16.4

Manual Integrations
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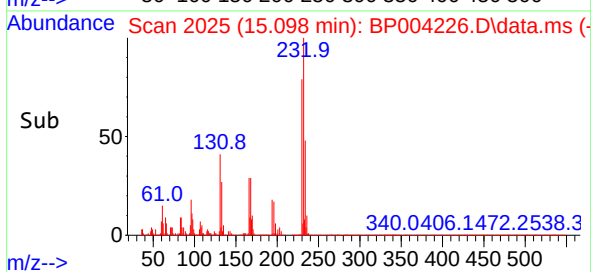
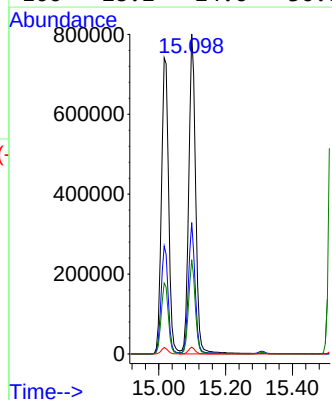
mohammad
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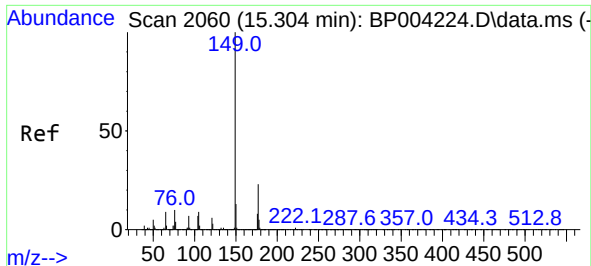


#59
2,3,4,6-Tetrachlorophenol
Concen: 71.71 ng
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



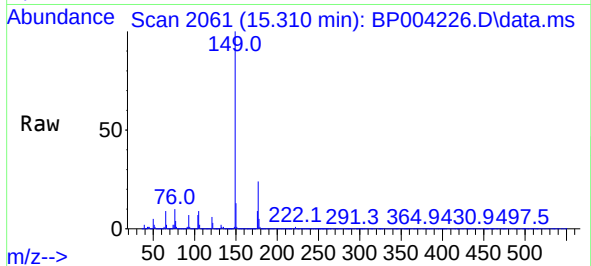
Tgt Ion:232 Resp: 1140257
Ion Ratio Lower Upper
232 100
131 39.8 34.1 51.1
130 2.1 1.8 2.8
166 28.2 24.6 36.8





#60
Diethylphthalate
Concen: 66.10 ng
RT: 15.310 min Scan# 2061
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

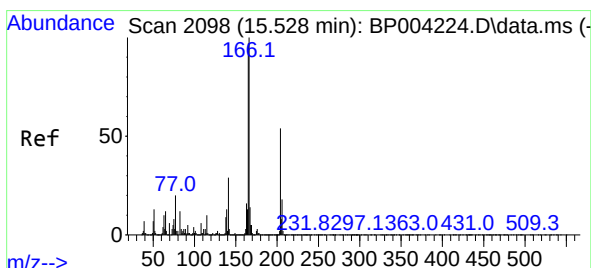
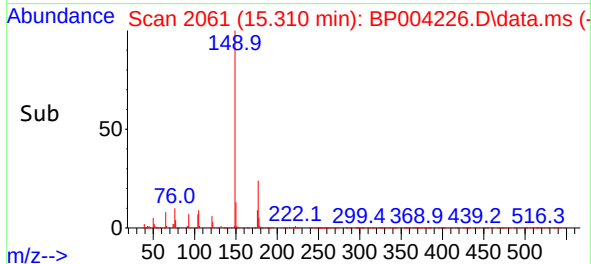
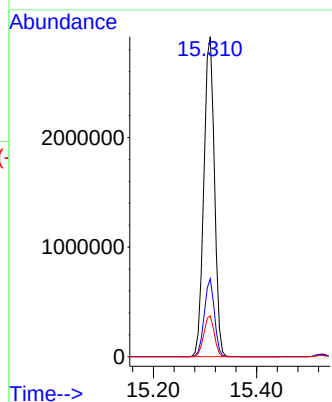
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 4142773
Ion Ratio Lower Upper
149 100
177 24.4 18.0 27.0
150 12.7 10.0 15.0

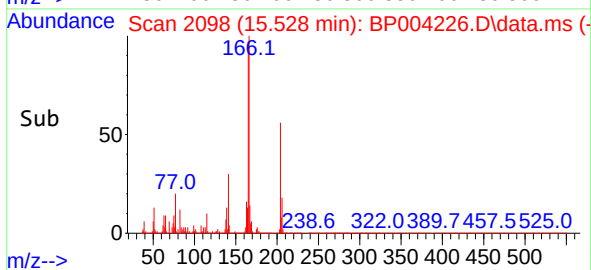
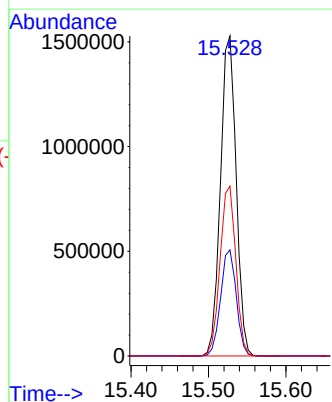
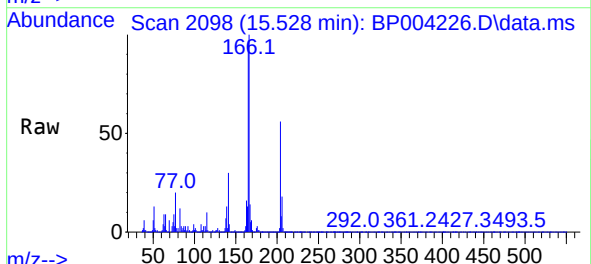
Manual Integrations
APPROVED

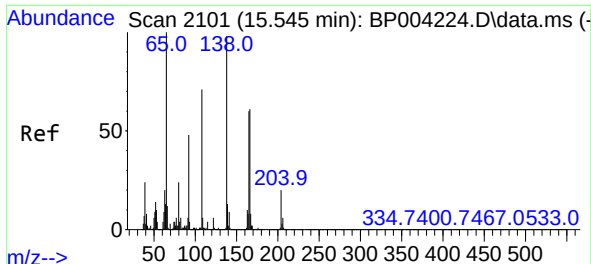
mohammad
12/14/2020 2:43:30 PM



#61
4-Chlorophenyl-phenylether
Concen: 64.98 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:204 Resp: 2155559
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 53.0 46.5 69.7





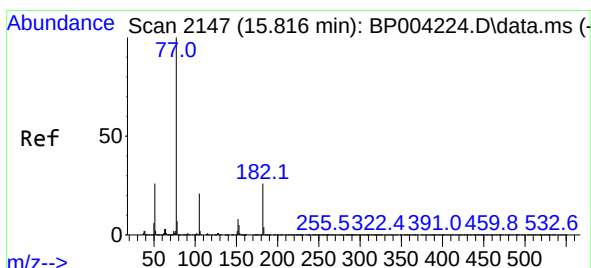
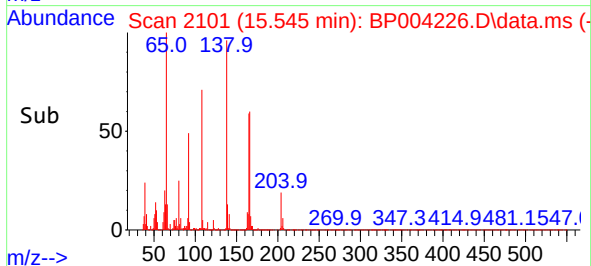
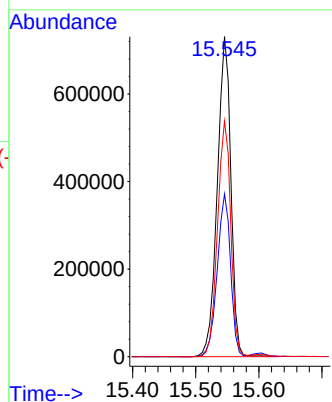
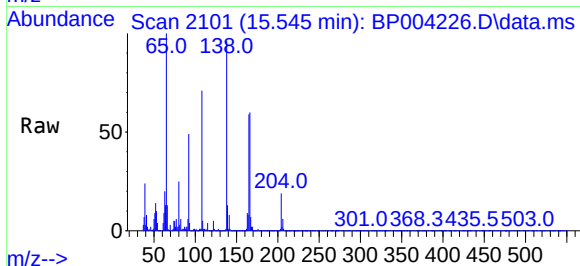
#62
4-Nitroaniline
Concen: 72.09 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:138 Resp: 1092668
Ion Ratio Lower Upper
138 100
92 50.8 20.7 60.7
108 73.7 47.8 87.8

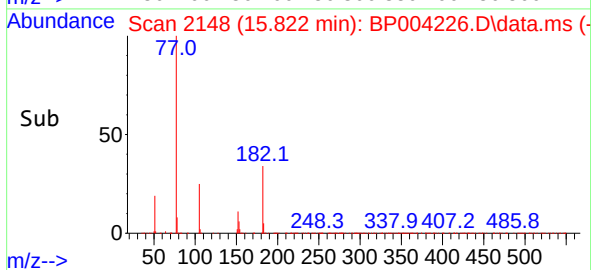
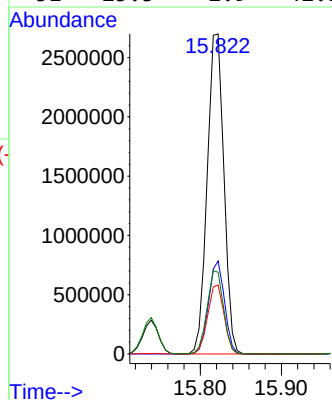
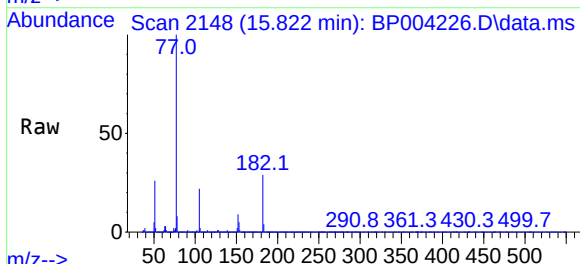
Manual Integrations
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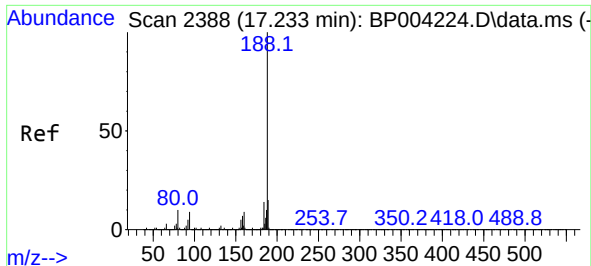
mohammad
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#63
Azobenzene
Concen: 65.08 ng
RT: 15.822 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

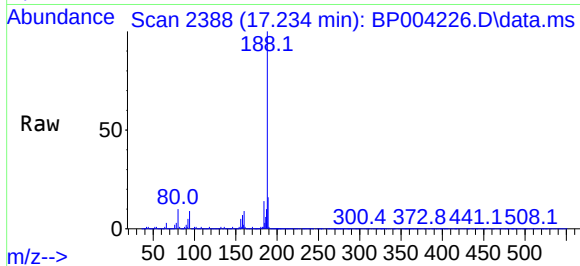
Tgt Ion: 77 Resp: 3851093
Ion Ratio Lower Upper
77 100
182 29.0 16.9 56.9
105 21.6 5.6 45.6
51 25.5 2.9 42.9





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.234 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

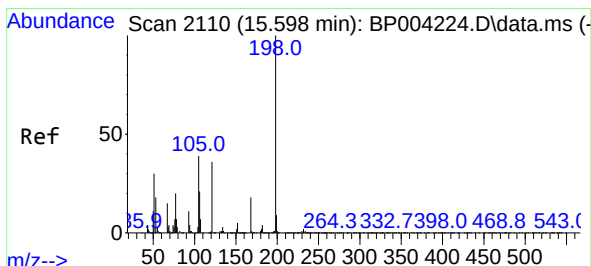
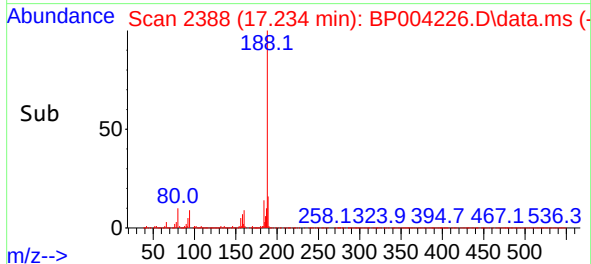
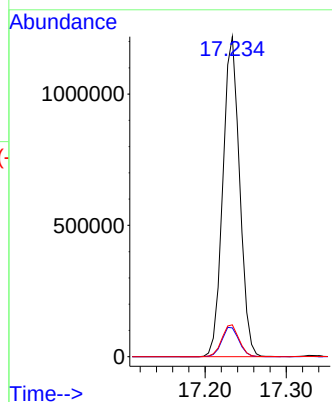
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:188 Resp: 1749513
Ion Ratio Lower Upper
188 100
94 9.0 6.2 9.2
80 9.9 6.2 9.2#

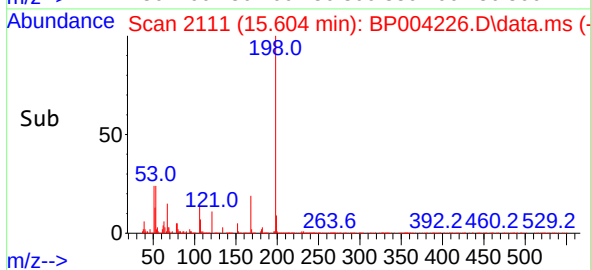
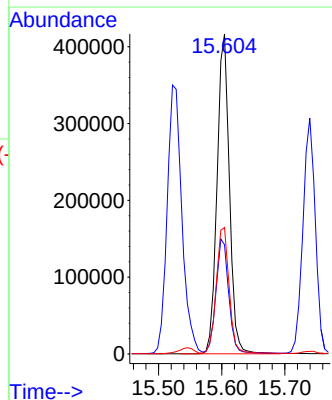
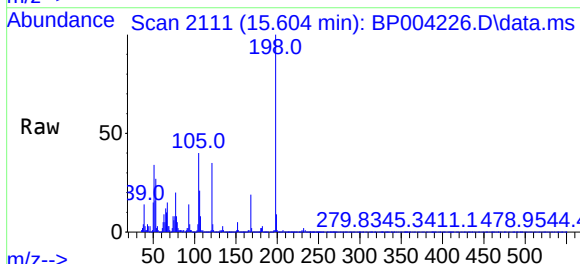
Manual Integrations
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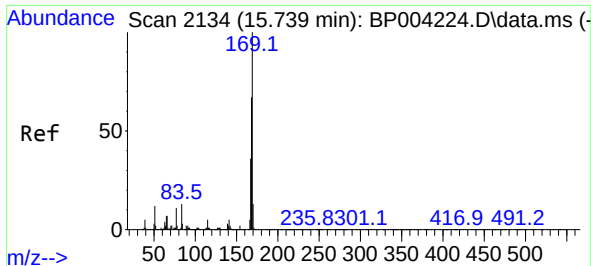
mohammad
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#65
4,6-Dinitro-2-methylphenol
Concen: 66.07 ng
RT: 15.604 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

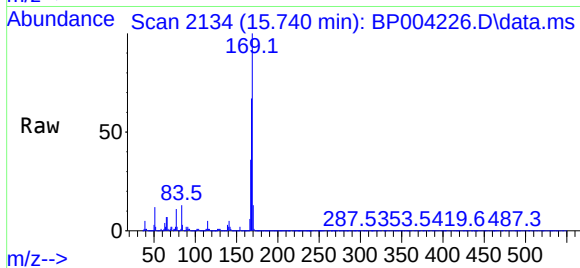
Tgt Ion:198 Resp: 565840
Ion Ratio Lower Upper
198 100
51 34.2 6.4 46.4
105 39.5 18.9 58.9





#66
n-Nitrosodiphenylamine
Concen: 65.02 ng
RT: 15.740 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

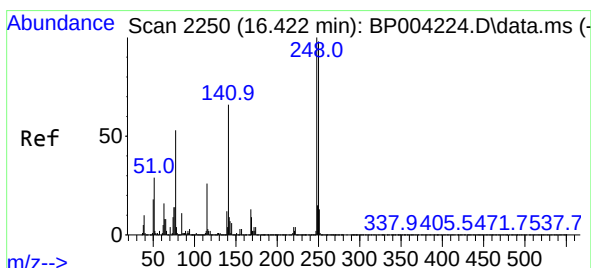
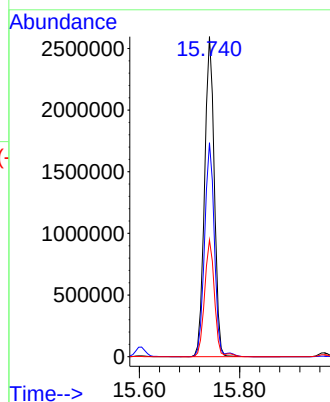
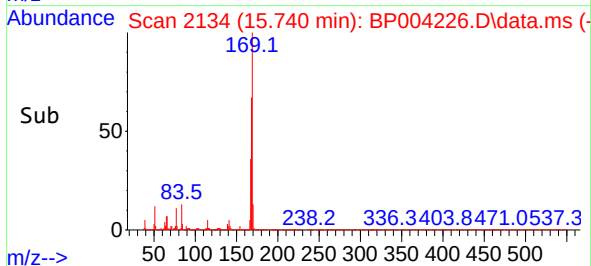
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



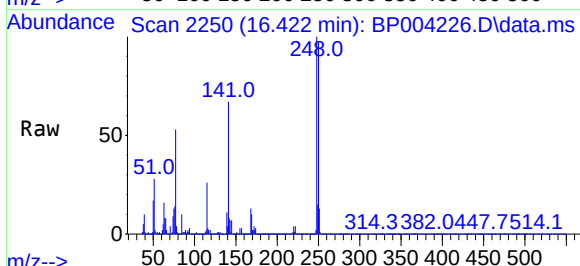
Tgt Ion:169 Resp: 3482191
Ion Ratio Lower Upper
169 100
168 66.8 53.8 80.6
167 36.5 28.9 43.3

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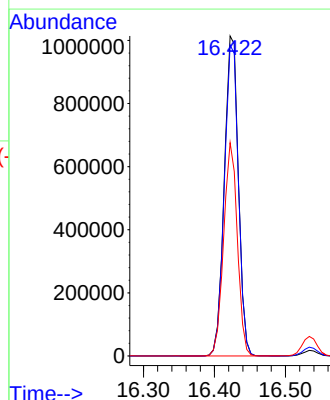
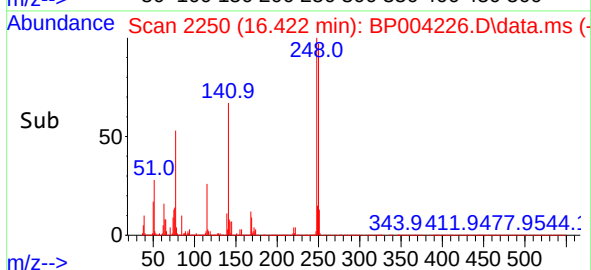
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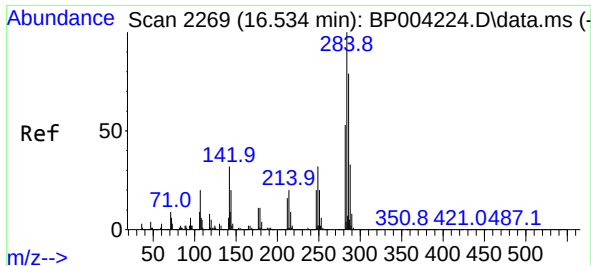


#67
4-Bromophenyl-phenylether
Concen: 67.90 ng
RT: 16.422 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



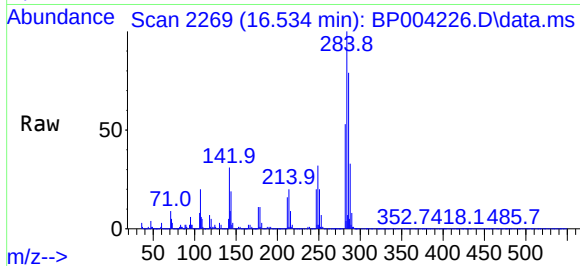
Tgt Ion:248 Resp: 1390013
Ion Ratio Lower Upper
248 100
250 97.2 76.7 115.1
141 66.6 53.0 79.6





#68
Hexachlorobenzene
Concen: 69.58 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

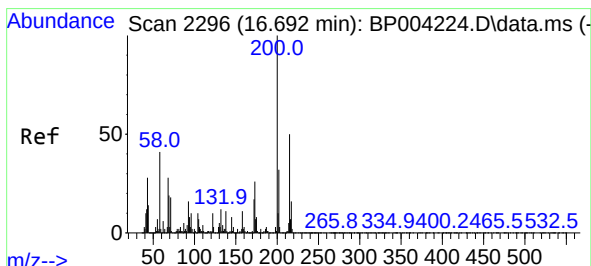
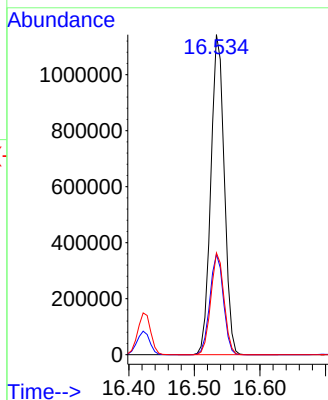
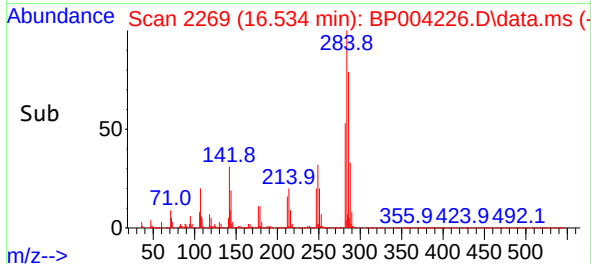
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



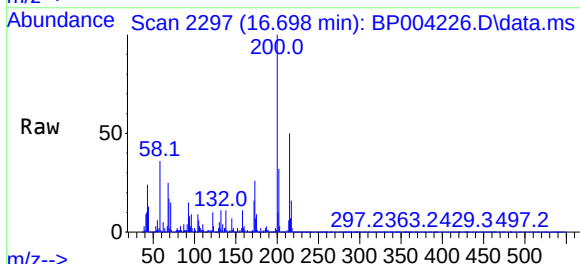
Tgt Ion:284 Resp: 1625236
Ion Ratio Lower Upper
284 100
142 31.4 24.2 36.4
249 31.8 23.8 35.8

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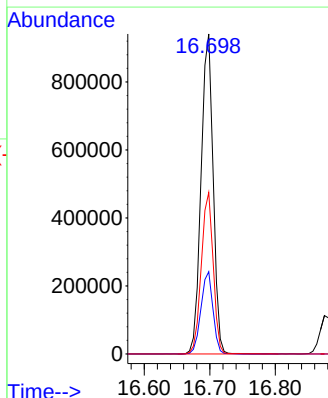
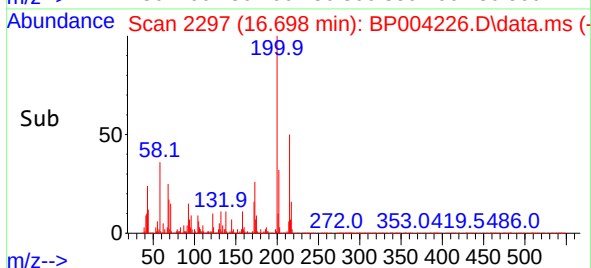
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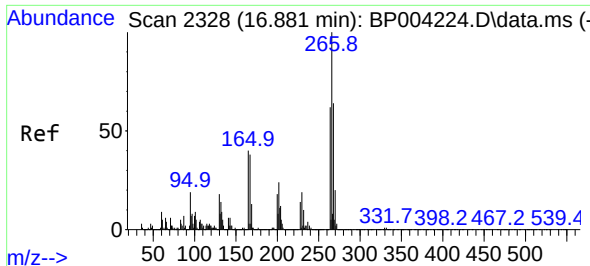


#69
Atrazine
Concen: 68.82 ng
RT: 16.698 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



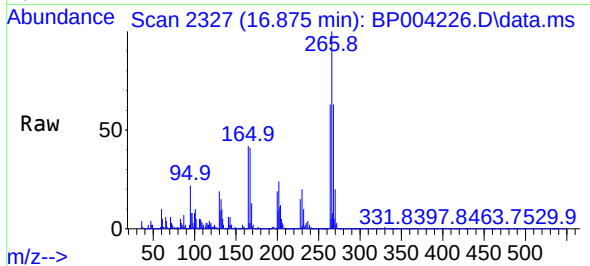
Tgt Ion:200 Resp: 1209933
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 50.4 28.4 68.4





#70
Pentachlorophenol
Concen: 77.13 ng
RT: 16.875 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

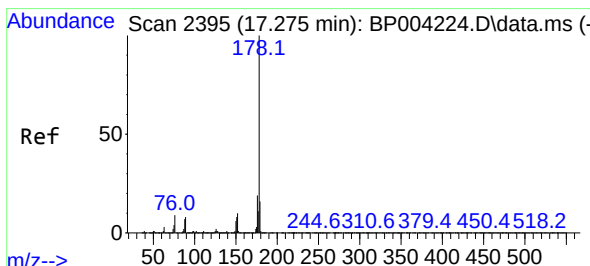
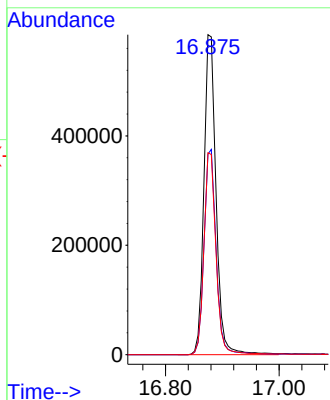
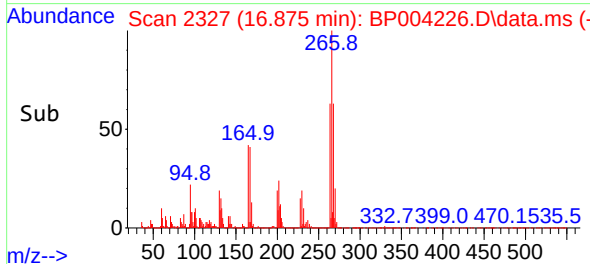
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



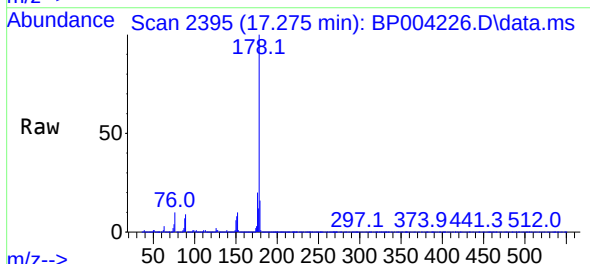
Tgt Ion:266 Resp: 861829
Ion Ratio Lower Upper
266 100
268 62.7 51.1 76.7
264 63.1 50.6 76.0

Manual Integrations
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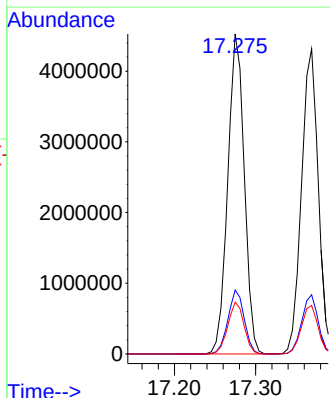
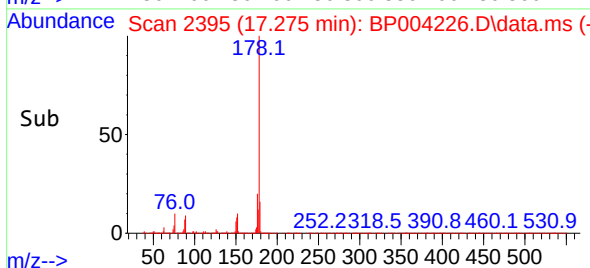
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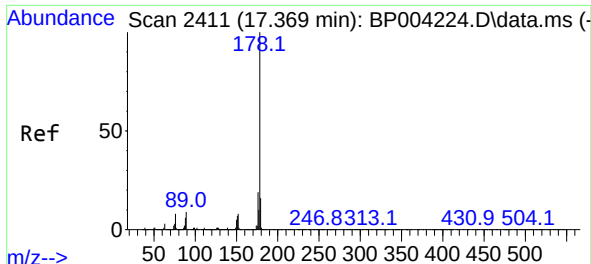


#71
Phenanthrene
Concen: 65.19 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



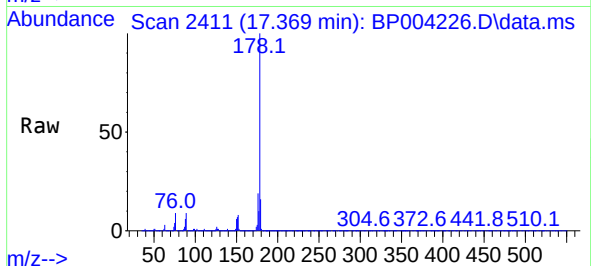
Tgt Ion:178 Resp: 6401317
Ion Ratio Lower Upper
178 100
176 20.0 15.3 22.9
179 16.2 12.5 18.7





#72
 Anthracene
 Concen: 65.37 ng
 RT: 17.369 min Scan# 2411
 Delta R.T. 0.000 min
 Lab File: BP004226.D
 Acq: 11 Dec 2020 12:51

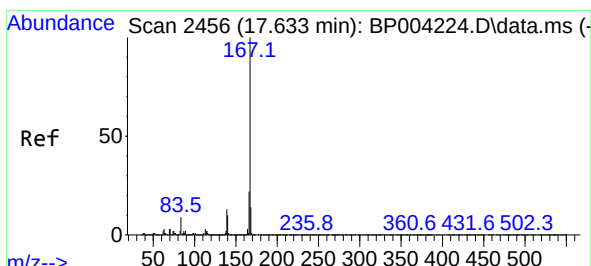
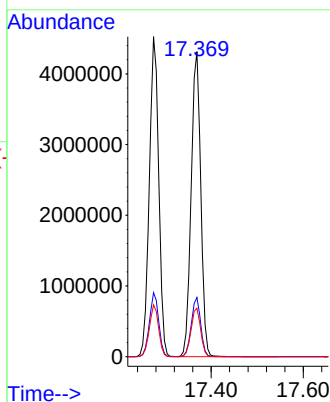
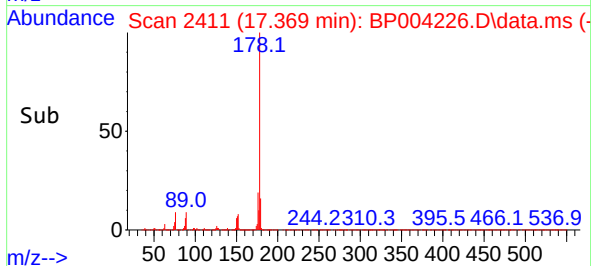
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



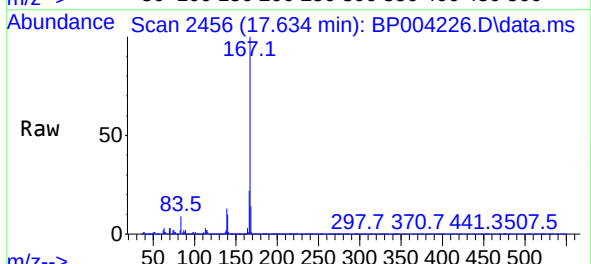
Tgt Ion:178 Resp: 6199458
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.0 22.4
 179 15.9 12.5 18.7

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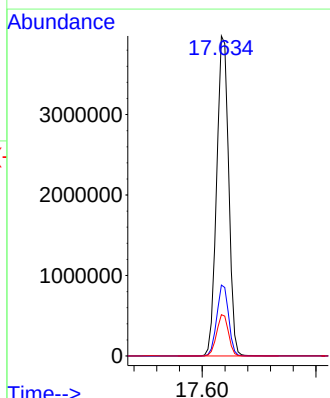
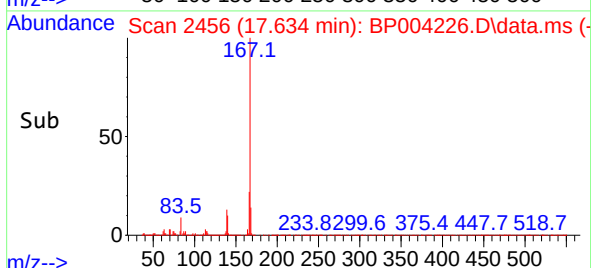
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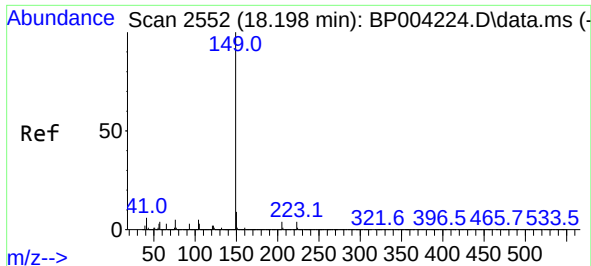


#73
 Carbazole
 Concen: 66.20 ng
 RT: 17.634 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP004226.D
 Acq: 11 Dec 2020 12:51



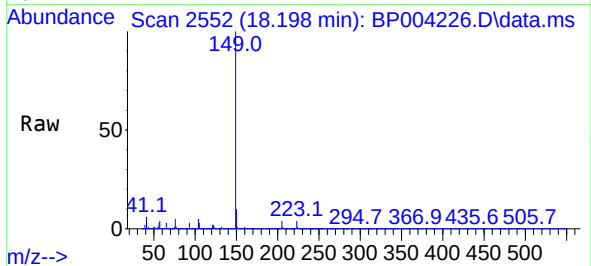
Tgt Ion:167 Resp: 5824522
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.6 26.4
 139 12.9 10.2 15.4





#74
Di-n-butylphthalate
Concen: 66.66 ng
RT: 18.198 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

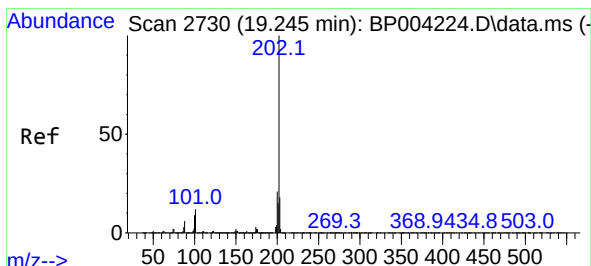
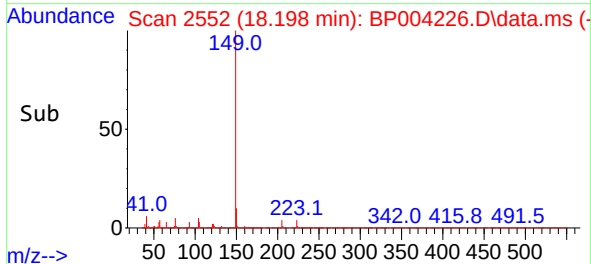
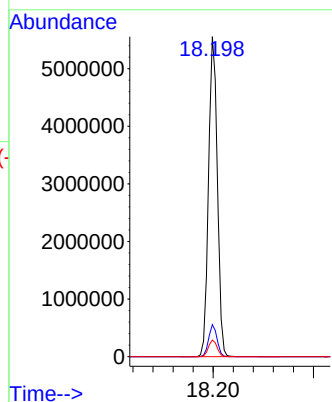
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



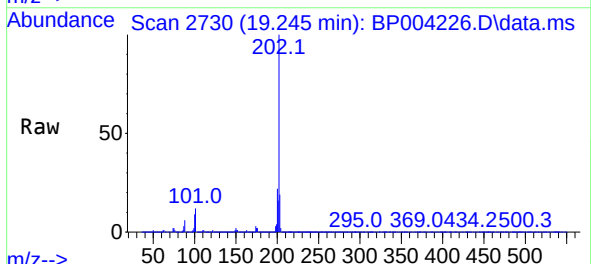
Tgt Ion:149 Resp: 6789550
Ion Ratio Lower Upper
149 100
150 10.0 7.3 10.9
104 5.2 3.4 5.0#

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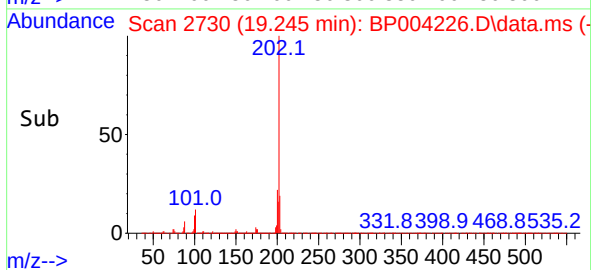
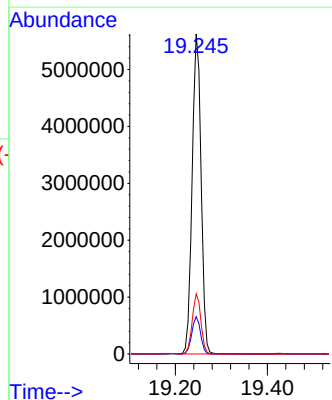
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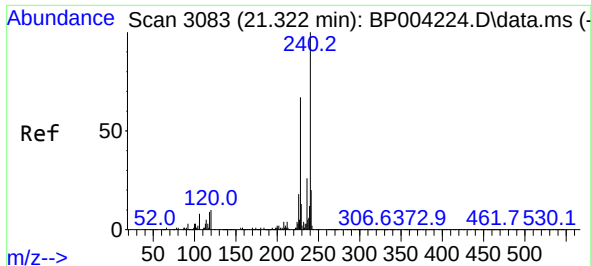


#75
Fluoranthene
Concen: 66.54 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



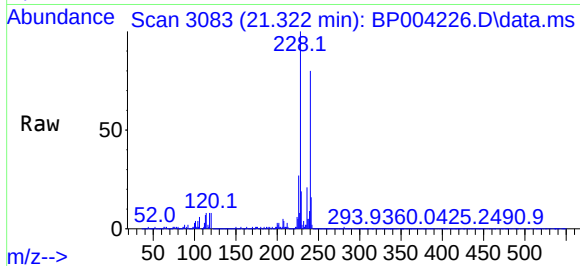
Tgt Ion:202 Resp: 7538106
Ion Ratio Lower Upper
202 100
101 11.7 0.0 29.4
203 18.8 0.0 37.8





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.322 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

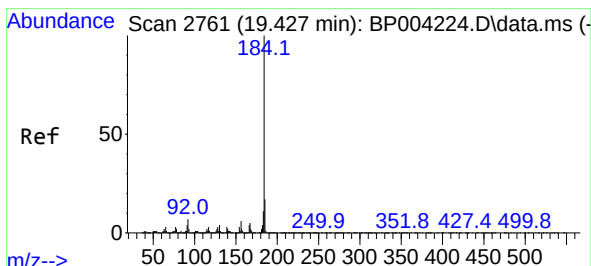
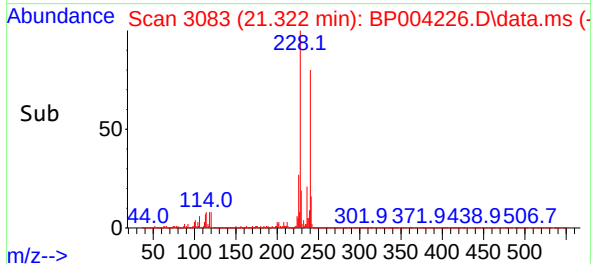
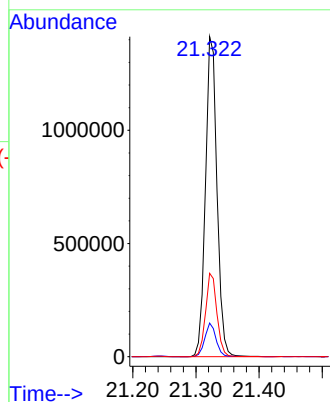
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:240 Resp: 1789123
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.6
236 26.0 20.8 31.2

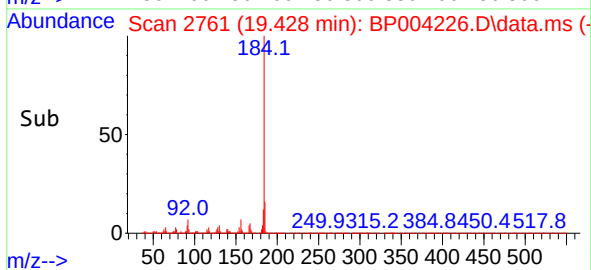
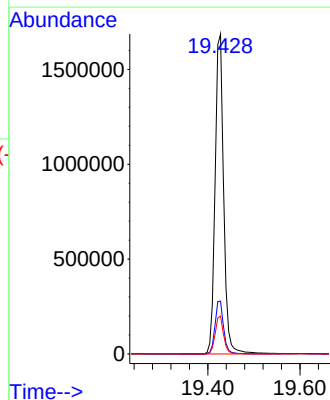
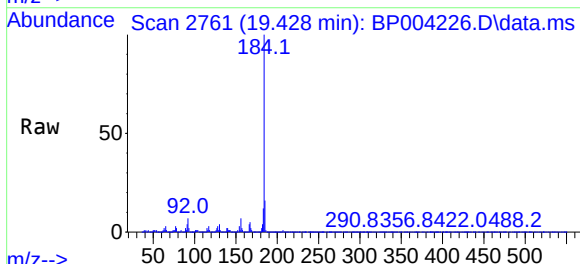
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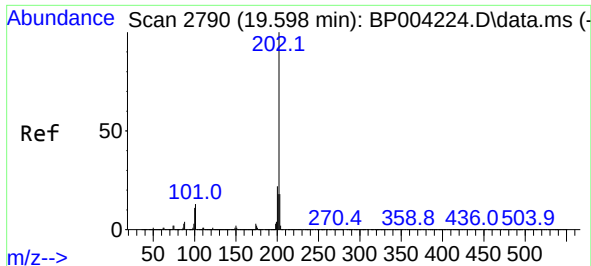
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#77
Benzidine
Concen: 51.61 ng
RT: 19.428 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

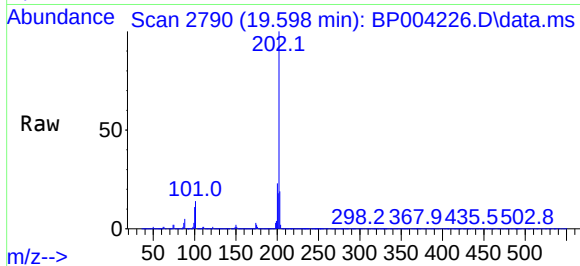
Tgt Ion:184 Resp: 2177961
Ion Ratio Lower Upper
184 100
185 16.5 11.5 17.3
183 11.9 9.6 14.4





#78
Pyrene
Concen: 63.64 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

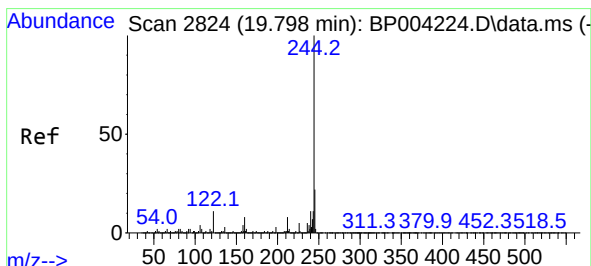
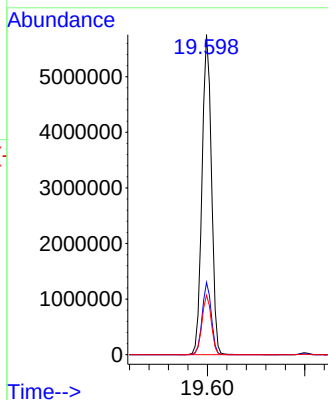
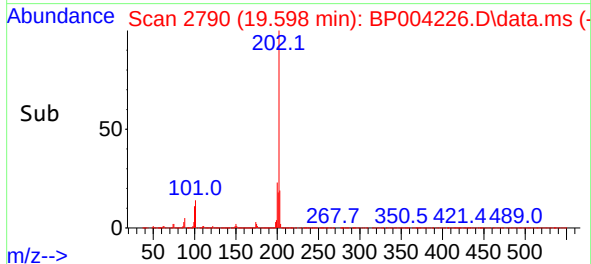
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



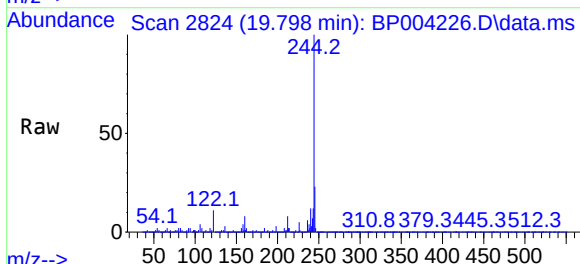
Tgt Ion:202 Resp: 7726805
Ion Ratio Lower Upper
202 100
200 22.6 17.1 25.7
203 18.6 14.2 21.2

Manual Integrations
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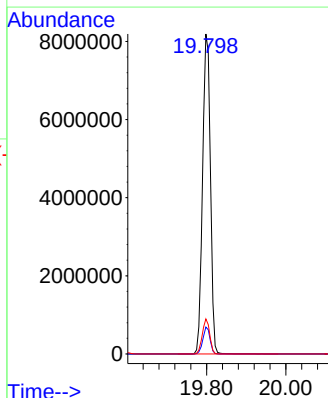
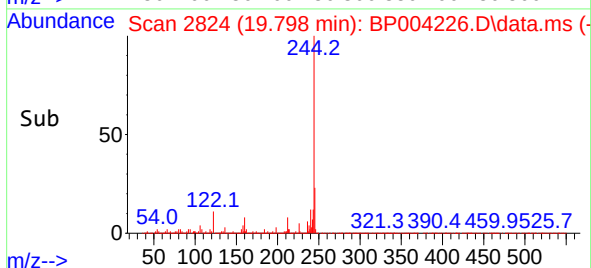
mohammad
12/14/2020 2:43:30 PM

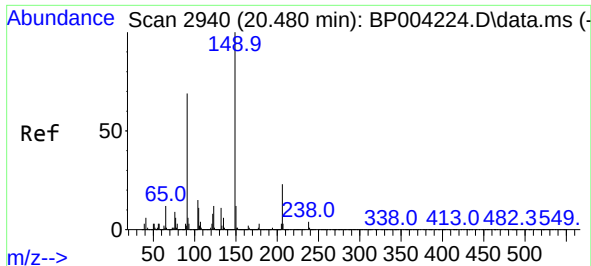


#79
Terphenyl-d14
Concen: 121.18 ng
RT: 19.798 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



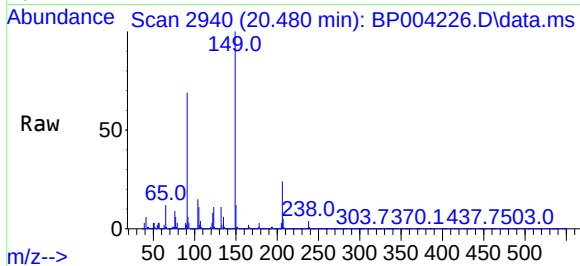
Tgt Ion:244 Resp:11221647
Ion Ratio Lower Upper
244 100
212 8.4 5.8 8.6
122 11.0 7.8 11.8





#80
Butylbenzylphthalate
Concen: 66.57 ng
RT: 20.480 min Scan# 2940
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

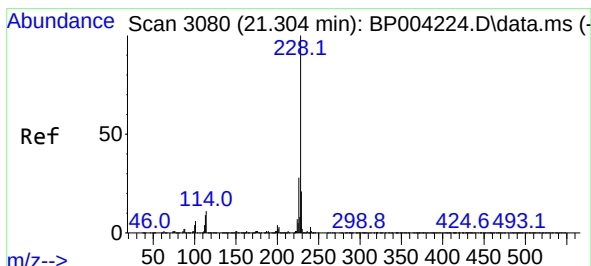
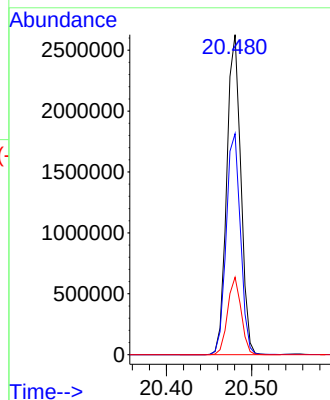
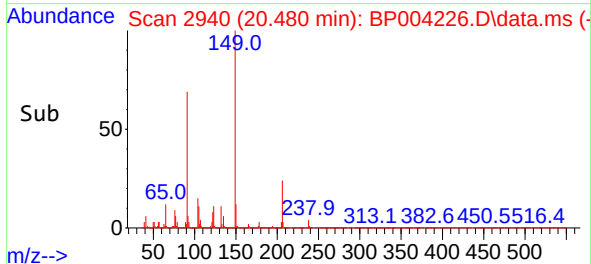
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



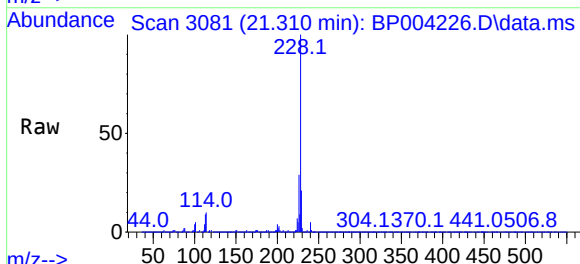
Tgt Ion:149 Resp: 3011502
Ion Ratio Lower Upper
149 100
91 69.1 45.4 68.0#
206 24.2 17.1 25.7

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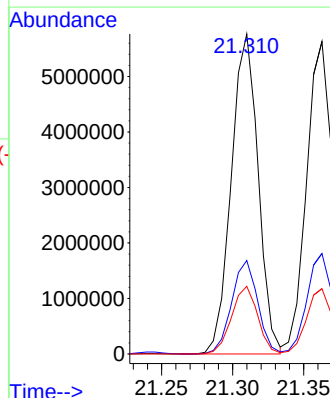
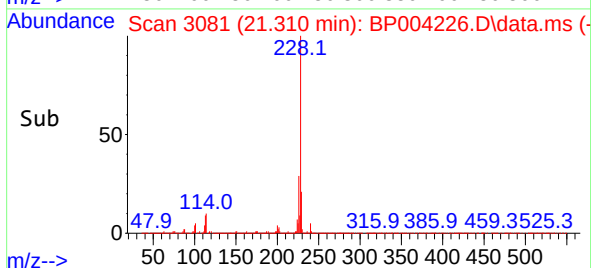
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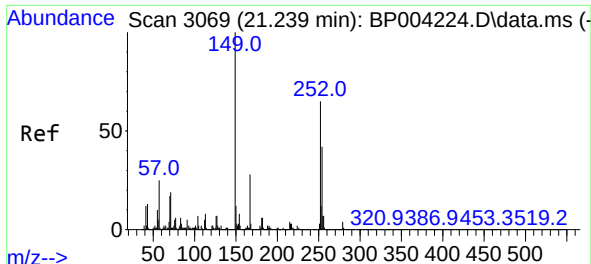


#81
Benzo(a)anthracene
Concen: 64.35 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



Tgt Ion:228 Resp: 7591926
Ion Ratio Lower Upper
228 100
226 29.2 22.1 33.1
229 21.2 15.9 23.9





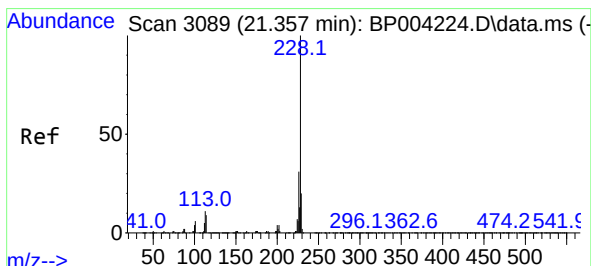
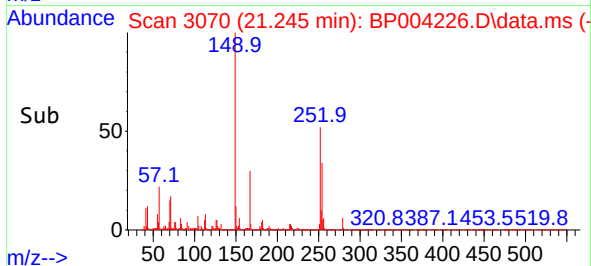
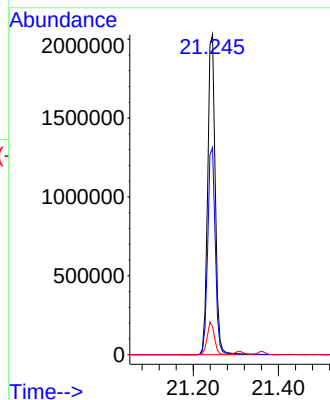
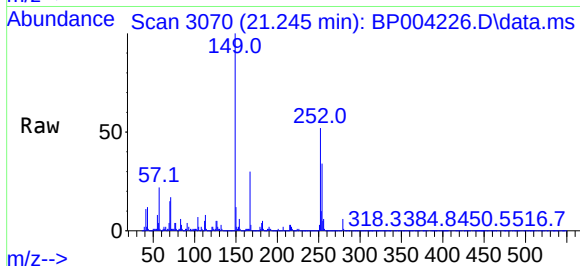
#82
3,3'-Dichlorobenzidine
Concen: 61.23 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:252 Resp: 2492071
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 8.9 7.9 11.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

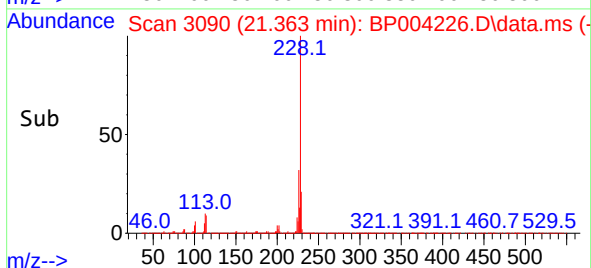
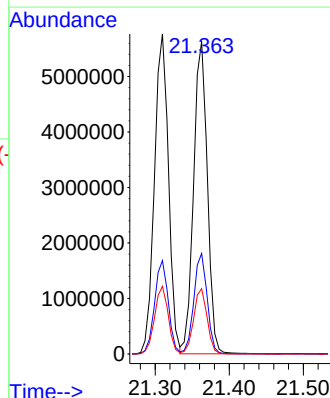
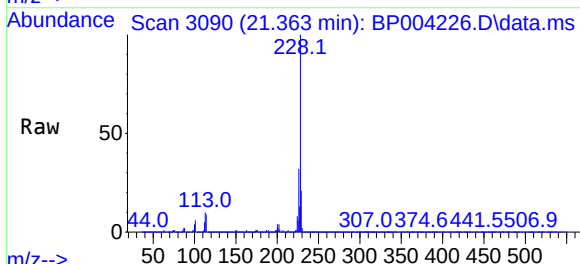
Manual Integrations
APPROVED

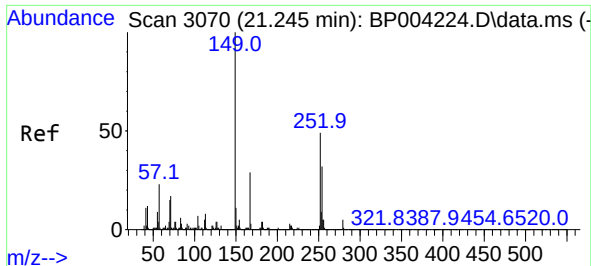
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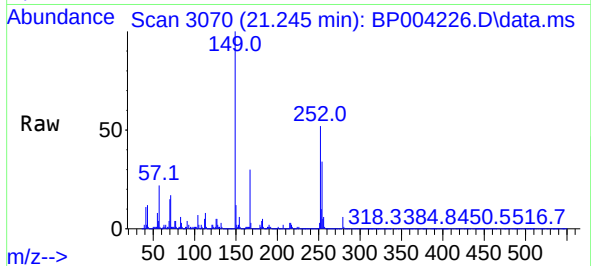
#83
Chrysene
Concen: 63.89 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Tgt Ion:228 Resp: 7243171
Ion Ratio Lower Upper
228 100
226 32.2 24.4 36.6
229 20.9 15.8 23.6

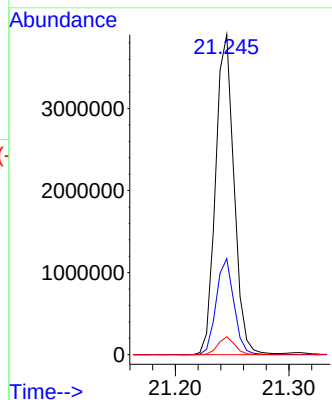




#84
Bis(2-ethylhexyl)phthalate
Concen: 65.91 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



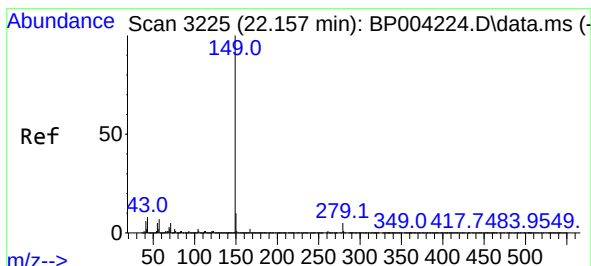
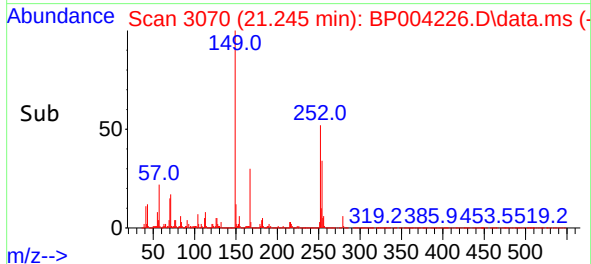
Tgt Ion:149 Resp: 4394929
Ion Ratio Lower Upper
149 100
167 30.0 22.6 34.0
279 5.6 4.2 6.2



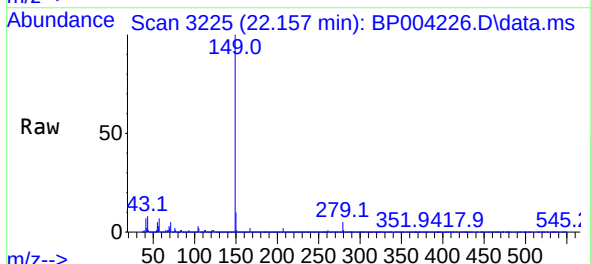
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Manual Integrations
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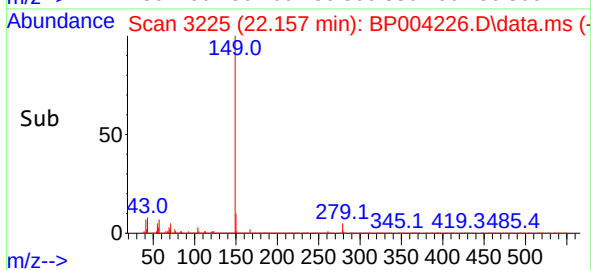
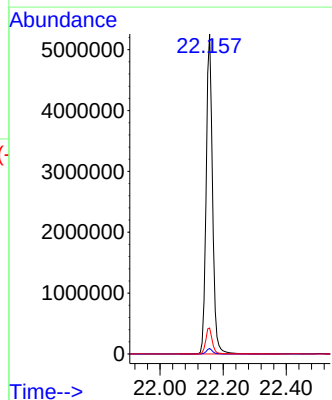
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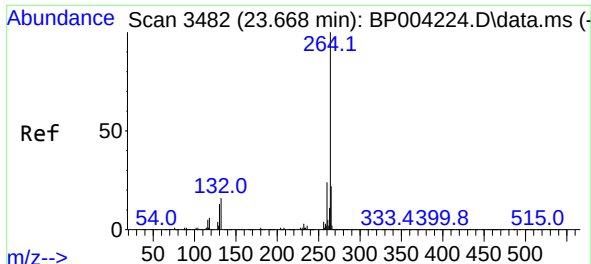


#85
Di-n-octyl phthalate
Concen: 65.88 ng
RT: 22.157 min Scan# 3225
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



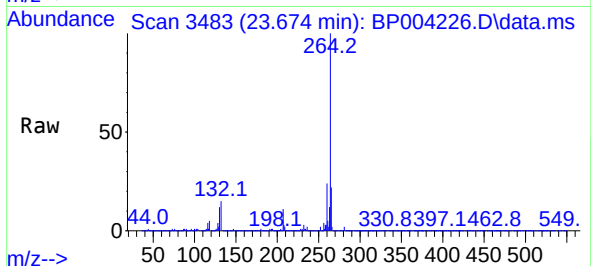
Tgt Ion:149 Resp: 7318683
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.4 3.7 5.5#





#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

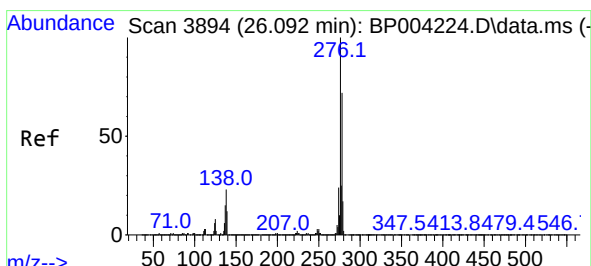
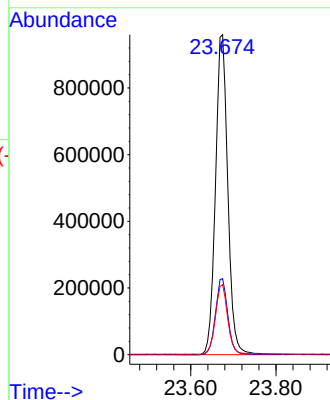
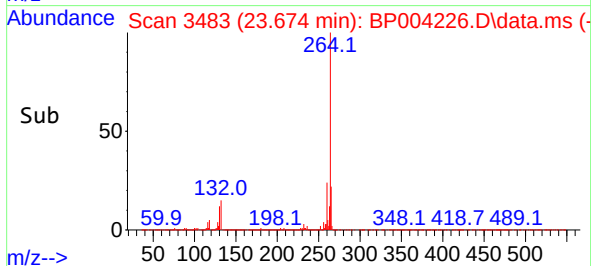
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



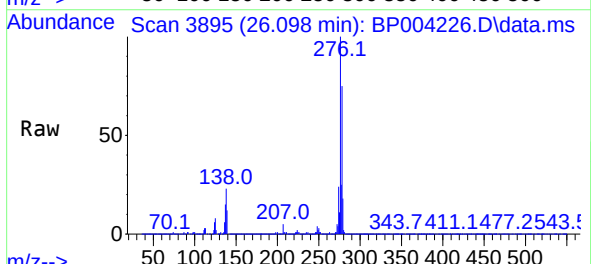
Tgt Ion:264 Resp: 1923508
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.9 17.4 26.2

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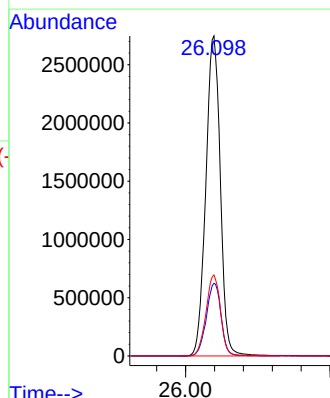
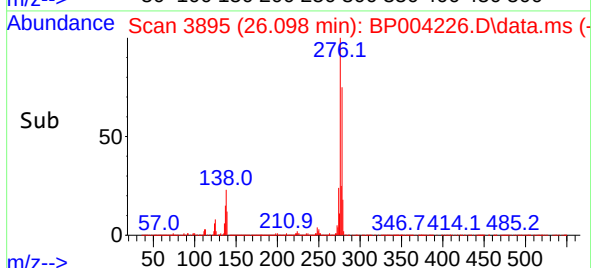
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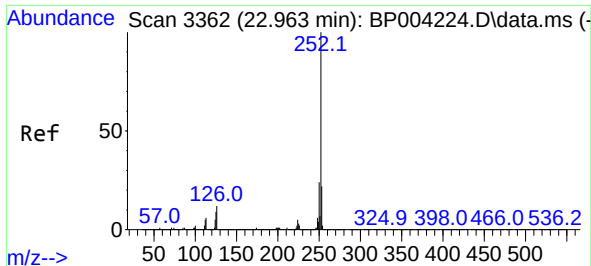


#87
Indeno(1,2,3-cd)pyrene
Concen: 68.81 ng
RT: 26.098 min Scan# 3895
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



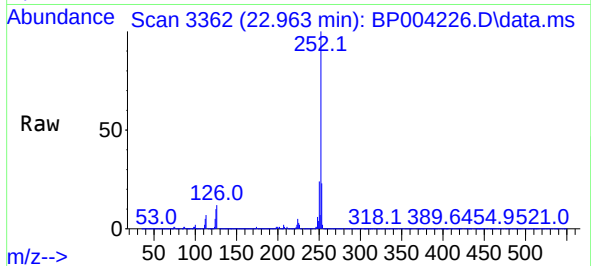
Tgt Ion:276 Resp: 9547832
Ion Ratio Lower Upper
276 100
138 23.1 18.7 28.1
277 25.4 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 63.67 ng
RT: 22.963 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

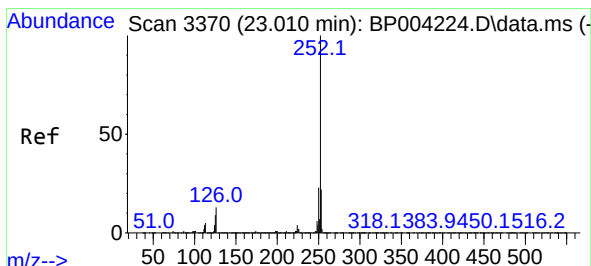
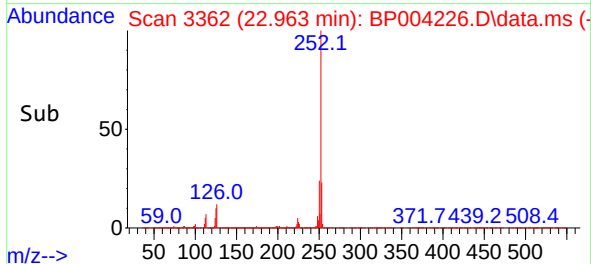
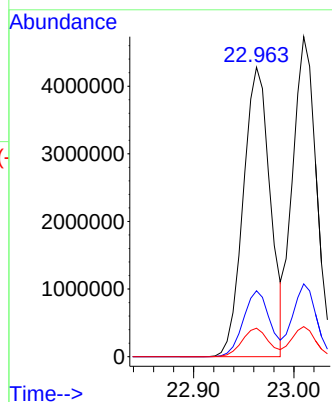
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:252 Resp: 8014640
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 9.9 7.3 10.9

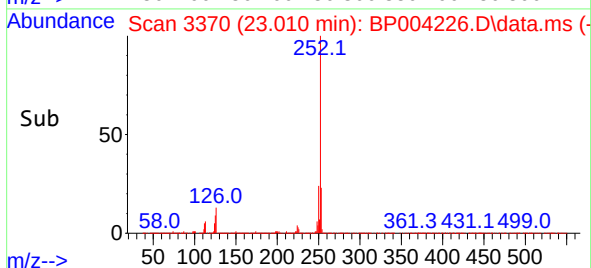
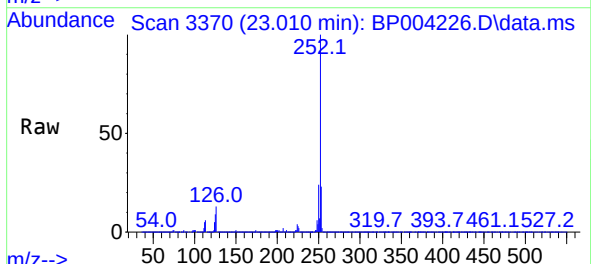
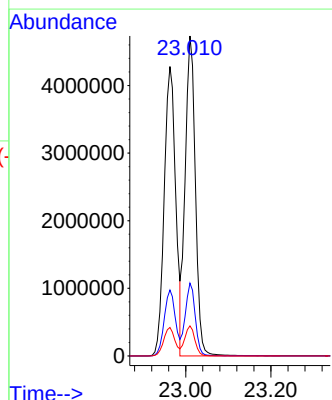
Manual Integrations
APPROVED

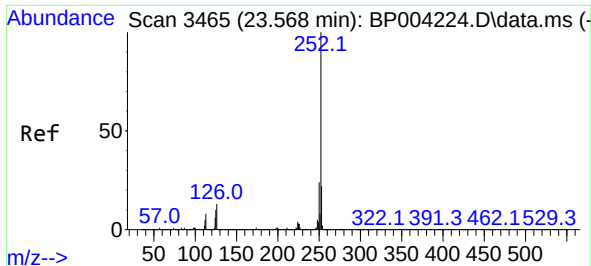
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#89
Benzo(k)fluoranthene
Concen: 63.19 ng
RT: 23.010 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

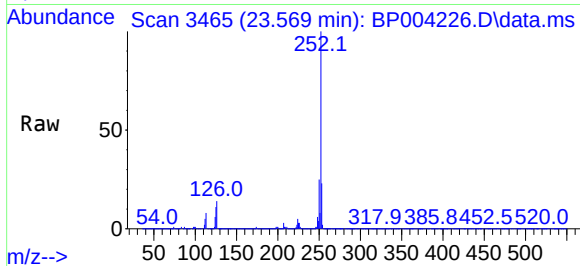
Tgt Ion:252 Resp: 7853844
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 9.4 7.4 11.2





#90
Benzo(a)pyrene
Concen: 64.36 ng
RT: 23.569 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

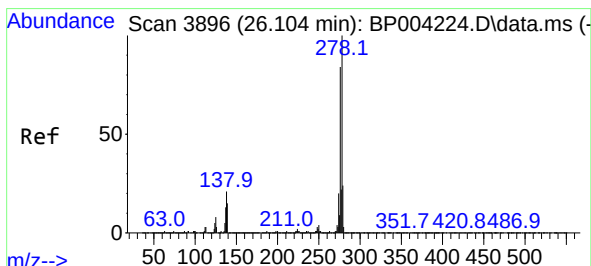
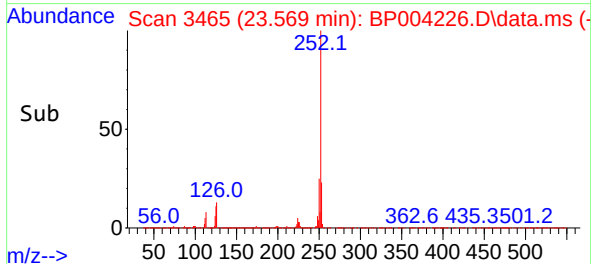
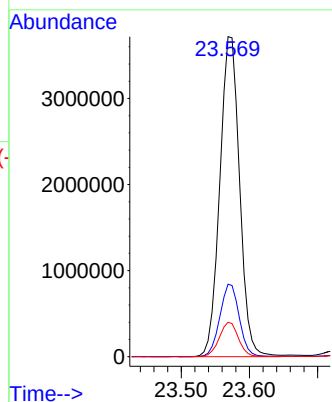
Instrument :
BNA_P
ClientSampled :
SSTDIC060



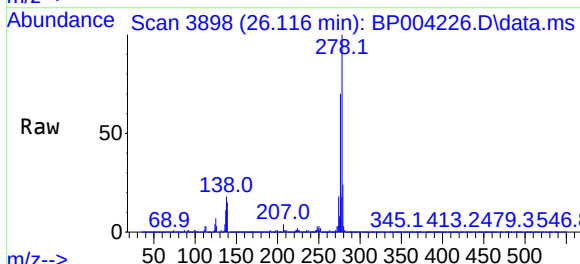
Tgt Ion:252 Resp: 7500131
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.0
125 10.7 8.2 12.4

Manual Integrations
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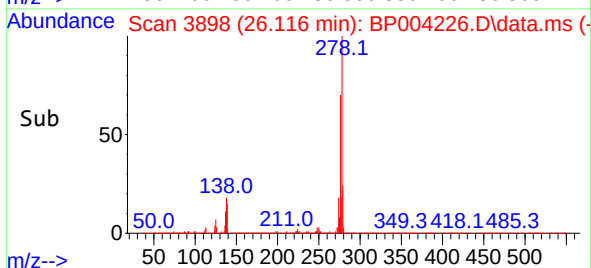
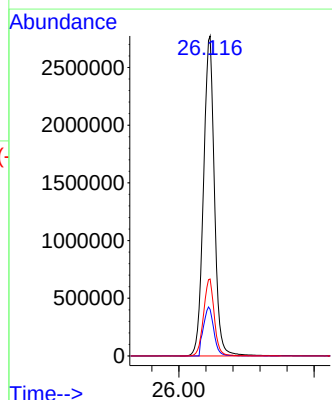
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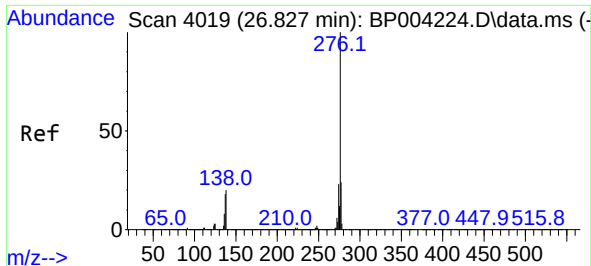


#91
Dibenzo(a,h)anthracene
Concen: 67.06 ng
RT: 26.116 min Scan# 3898
Delta R.T. 0.012 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51



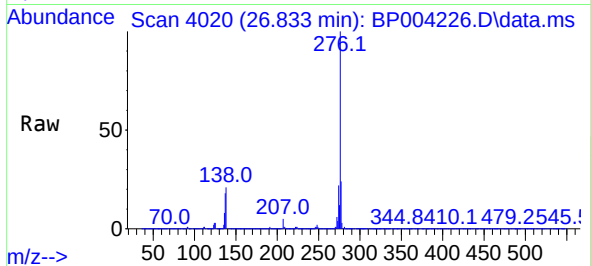
Tgt Ion:278 Resp: 7756780
Ion Ratio Lower Upper
278 100
139 14.6 12.4 18.6
279 24.1 19.0 28.6





#92
Benzo(g,h,i)perylene
Concen: 68.15 ng
RT: 26.833 min Scan# 4020
Delta R.T. 0.006 min
Lab File: BP004226.D
Acq: 11 Dec 2020 12:51

Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 276 Resp: 7630445
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 20.9 16.6 24.8

Manual Integrations
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