

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110420\
 Data File : BP003814.D
 Acq On : 04 Nov 2020 19:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

mohammad
 11/6/2020 10:31:13 AM

Quant Time: Nov 05 15:58:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 14:31:45 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.299	152	176393	20.00	ng	0.00
21) Naphthalene-d8	11.128	136	666413	20.00	ng	# 0.00
39) Acenaphthene-d10	14.910	164	413730	20.00	ng	0.00
64) Phenanthrene-d10	17.634	188	855988	20.00	ng	# 0.00
76) Chrysene-d12	21.651	240	825671	20.00	ng	0.00
86) Perylene-d12	24.116	264	850350	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.811	112	804456	76.12	ng	0.00
7) Phenol-d6	7.458	99	1133095	74.69	ng	0.00
23) Nitrobenzene-d5	9.457	82	1026721m	75.45	ng	0.00
42) 2,4,6-Tribromophenol	16.387	330	402703	77.82	ng	0.00
45) 2-Fluorobiphenyl	13.534	172	2174095	73.46	ng	0.00
79) Terphenyl-d14	20.122	244	3183931	74.50	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.511	88	167490	36.73	ng	# 62
3) Pyridine	3.946	79	492736	36.84	ng	# 63
4) n-Nitrosodimethylamine	3.840	42	226574	36.80	ng	# 56
6) Aniline	7.599	93	639920	37.15	ng	# 83
8) 2-Chlorophenol	7.863	128	423368	37.73	ng	# 80
9) Benzaldehyde	7.399	77	268907	39.30	ng	83
10) Phenol	7.487	94	547202	37.38	ng	86
11) bis(2-Chloroethyl)ether	7.687	93	434752	36.95	ng	# 80
12) 1,3-Dichlorobenzene	8.193	146	511100	37.17	ng	# 94
13) 1,4-Dichlorobenzene	8.334	146	517938	37.36	ng	96
14) 1,2-Dichlorobenzene	8.663	146	491762	37.14	ng	96
15) Benzyl Alcohol	8.528	79	393808	37.48	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.828	45	709589	35.80	ng	81
17) 2-Methylphenol	8.752	107	358728	37.32	ng	# 94
18) Hexachloroethane	9.410	117	187919	38.14	ng	94
19) n-Nitroso-di-n-propyla...	9.099	70	337196	37.19	ng	# 75
20) 3+4-Methylphenols	9.081	107	480161	37.42	ng	94
22) Acetophenone	9.116	105	653245	36.52	ng	# 87
24) Nitrobenzene	9.499	77	499530	36.94	ng	# 81
25) Isophorone	10.028	82	858561	37.15	ng	# 90
26) 2-Nitrophenol	10.228	139	219864	41.64	ng	# 76
27) 2,4-Dimethylphenol	10.287	122	331123	37.60	ng	93
28) bis(2-Chloroethoxy)met...	10.499	93	577763	36.43	ng	98
29) 2,4-Dichlorophenol	10.775	162	405124	38.17	ng	95
30) 1,2,4-Trichlorobenzene	10.993	180	486601	37.63	ng	99
31) Naphthalene	11.175	128	1303189	36.44	ng	100
32) Benzoic acid	10.434	122	207244	36.02	ng	# 76
33) 4-Chloroaniline	11.263	127	556664	36.63	ng	# 89
34) Hexachlorobutadiene	11.493	225	316519	37.53	ng	99
35) Caprolactam	11.999	113	126599	38.58	ng	# 13
36) 4-Chloro-3-methylphenol	12.387	107	429370	37.48	ng	91
37) 2-Methylnaphthalene	12.757	142	936854	36.61	ng	97
38) 1-Methylnaphthalene	12.975	142	883631	36.20	ng	99
40) 1,2,4,5-Tetrachloroben...	13.140	216	510615	37.29	ng	99
41) Hexachlorocyclopentadiene	13.134	237	262675	38.02	ng	99
43) 2,4,6-Trichlorophenol	13.363	196	333512	39.40	ng	98

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 Response via : Initial Calibration

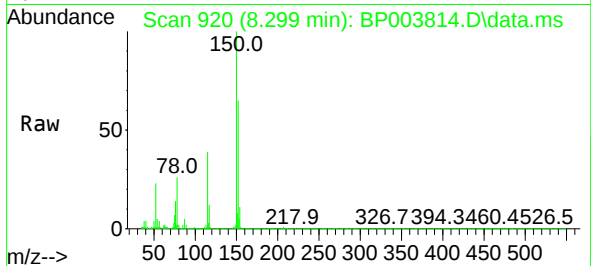
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.434	196	346345	38.86	ng	95
46) 1,1'-Biphenyl	13.745	154	1175917	36.61	ng	97
47) 2-Chloronaphthalene	13.793	162	970322	36.82	ng	98
48) 2-Nitroaniline	13.969	65	312032	39.68	ng #	58
49) Acenaphthylene	14.634	152	1432484	37.02	ng	100
50) Dimethylphthalate	14.340	163	1177138	36.40	ng	100
51) 2,6-Dinitrotoluene	14.451	165	249977	37.67	ng #	70
52) Acenaphthene	14.975	154	942105	36.55	ng	93
53) 3-Nitroaniline	14.787	138	278675	37.94	ng #	77
54) 2,4-Dinitrophenol	14.987	184	89966	33.38	ng #	1
55) Dibenzofuran	15.298	168	1384236	36.15	ng	99
56) 4-Nitrophenol	15.092	139	206430	38.99	ng #	62
57) 2,4-Dinitrotoluene	15.240	165	345952	38.83	ng #	77
58) Fluorene	15.945	166	1114823	36.35	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.534	232	307189	38.24	ng	98
60) Diethylphthalate	15.692	149	1157044	36.54	ng	99
61) 4-Chlorophenyl-phenyle...	15.928	204	610640	36.44	ng	96
62) 4-Nitroaniline	15.939	138	292211	38.16	ng	87
63) Azobenzene	16.216	77	1078274	36.07	ng	85
65) 4,6-Dinitro-2-methylph...	16.010	198	151331	34.84	ng	85
66) n-Nitrosodiphenylamine	16.134	169	974493	37.19	ng	97
67) 4-Bromophenyl-phenylether	16.816	248	375655	37.51	ng	98
68) Hexachlorobenzene	16.975	284	425646	37.25	ng	98
69) Atrazine	17.063	200	331091	38.49	ng	98
70) Pentachlorophenol	17.298	266	216638	39.63	ng	99
71) Phenanthrene	17.675	178	1759842	36.63	ng	99
72) Anthracene	17.763	178	1699193	36.62	ng	98
73) Carbazole	18.016	167	1584809	36.82	ng	98
74) Di-n-butylphthalate	18.533	149	1914722	38.42	ng	99
75) Fluoranthene	19.604	202	2039682	36.80	ng	100
77) Benzidine	19.745	184	702751	36.08	ng	99
78) Pyrene	19.951	202	2096607	37.42	ng	98
80) Butylbenzylphthalate	20.769	149	851628	40.79	ng #	86
81) Benzo(a)anthracene	21.633	228	2032363	37.33	ng	98
82) 3,3'-Dichlorobenzidine	21.545	252	724268	38.56	ng	99
83) Chrysene	21.692	228	1939254	37.07	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1214974	39.48	ng	99
85) Di-n-octyl phthalate	22.445	149	2035014	39.69	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.662	276	2221698	36.22	ng	98
88) Benzo(b)fluoranthene	23.369	252	2072956	37.25	ng	99
89) Benzo(k)fluoranthene	23.416	252	1922225	34.98	ng	99
90) Benzo(a)pyrene	24.010	252	1871205	36.32	ng	99
91) Dibenzo(a,h)anthracene	26.662	278	1849975	36.18	ng	98
92) Benzo(g,h,i)perylene	27.445	276	1794835	36.26	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.299 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

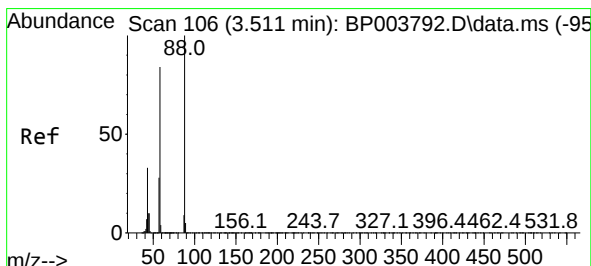
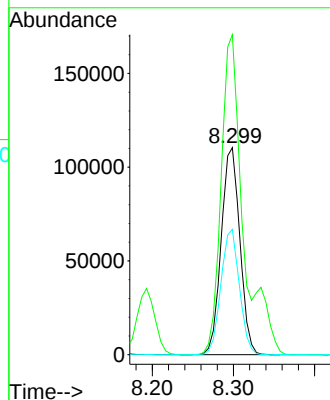
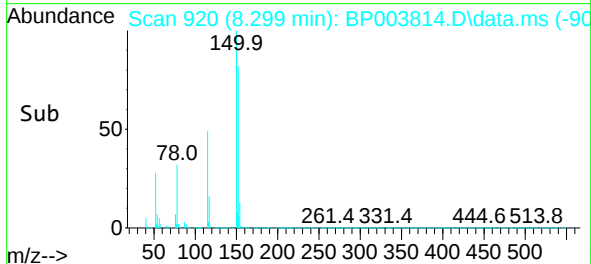
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



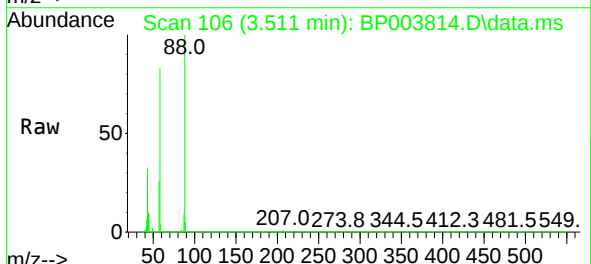
Tgt Ion:152 Resp: 176393
Ion Ratio Lower Upper
152 100
150 154.5 123.8 185.6
115 60.5 43.8 65.6

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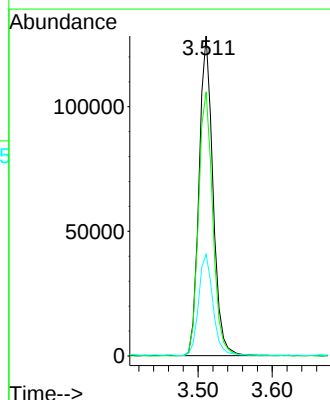
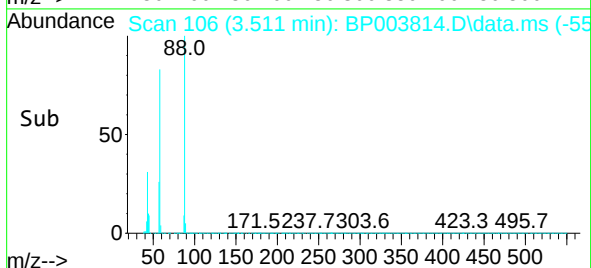
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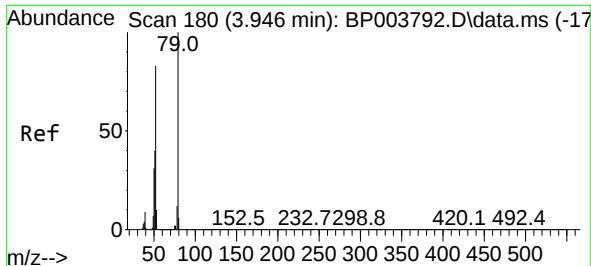


#2
1,4-Dioxane
Concen: 36.73 ng
RT: 3.511 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



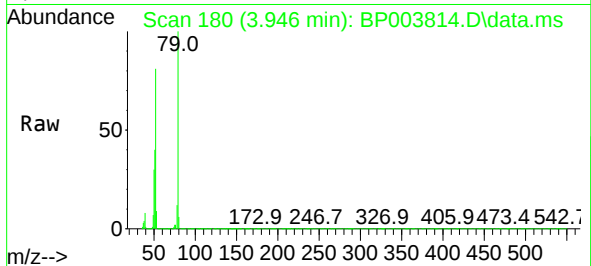
Tgt Ion: 88 Resp: 167490
Ion Ratio Lower Upper
88 100
58 84.5 44.2 66.4#
43 32.4 15.2 22.8#





#3
Pyridine
Concen: 36.84 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

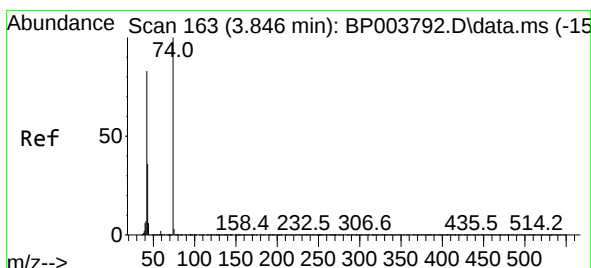
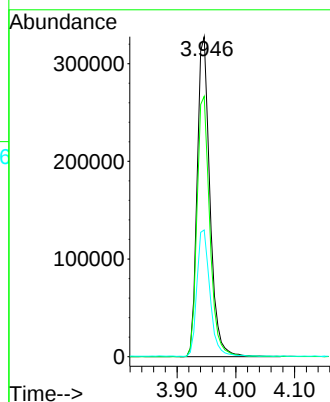
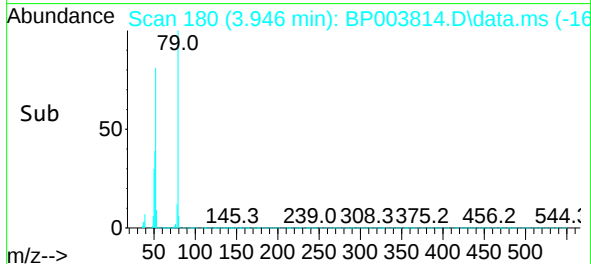
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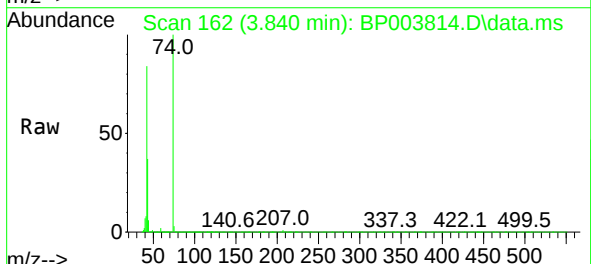
Tgt Ion: 79 Resp: 492736
Ion Ratio Lower Upper
79 100
52 81.4 41.3 61.9#
51 39.6 21.2 31.8#

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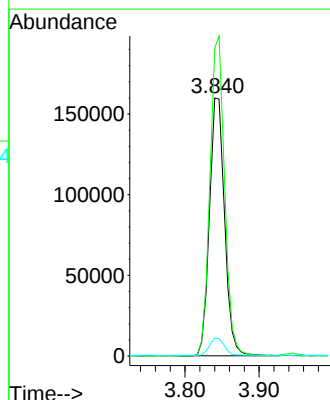
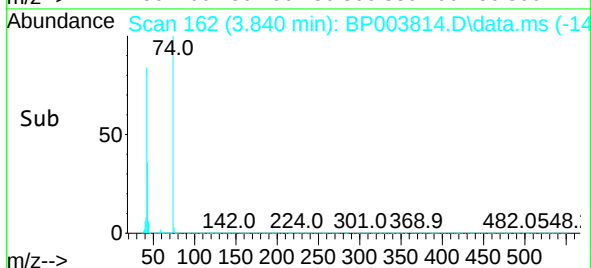
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#4
n-Nitrosodimethylamine
Concen: 36.80 ng
RT: 3.840 min Scan# 162
Delta R.T. -0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



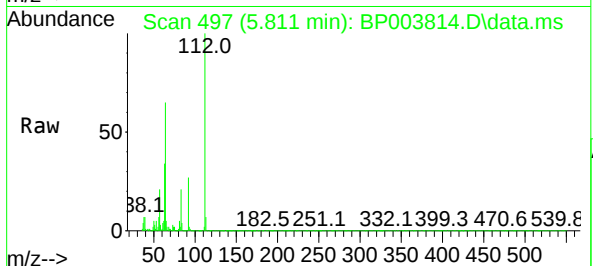
Tgt Ion: 42 Resp: 226574
Ion Ratio Lower Upper
42 100
74 119.4 148.6 223.0#
44 7.0 5.3 7.9





#5
2-Fluorophenol
Concen: 76.12 ng
RT: 5.811 min Scan# 497
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

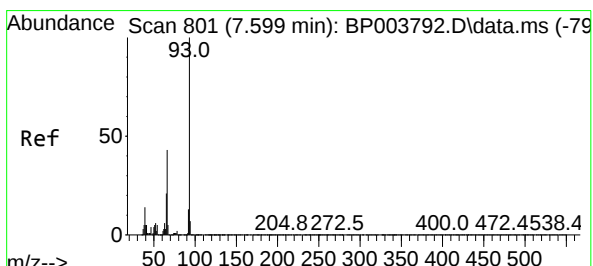
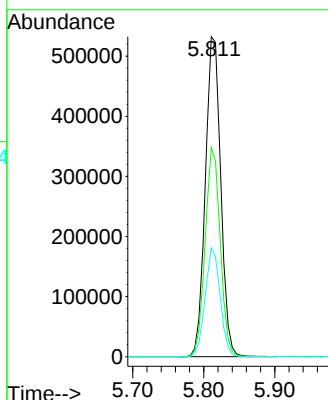
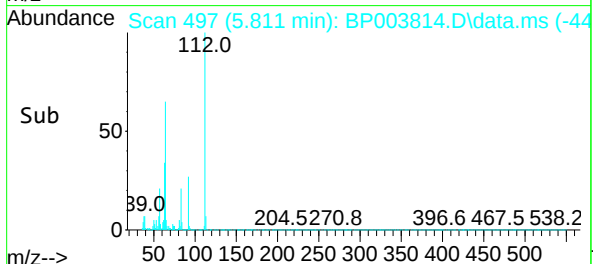
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BNA_P
ClientSampleId :
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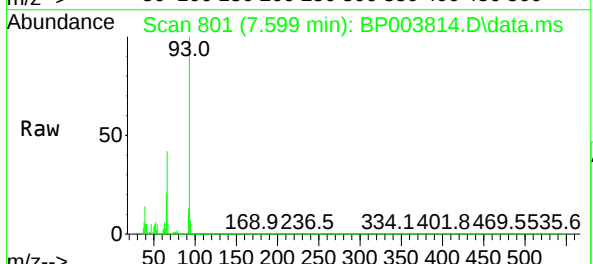
Tgt Ion: 112 Resp: 804456
Ion Ratio Lower Upper
112 100
64 65.4 32.8 49.2#
63 34.0 17.0 25.4#

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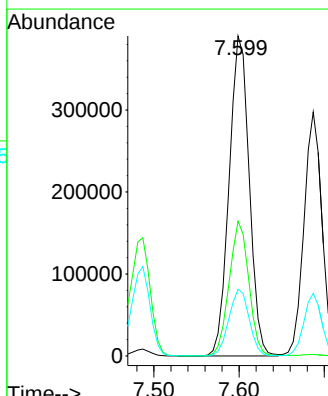
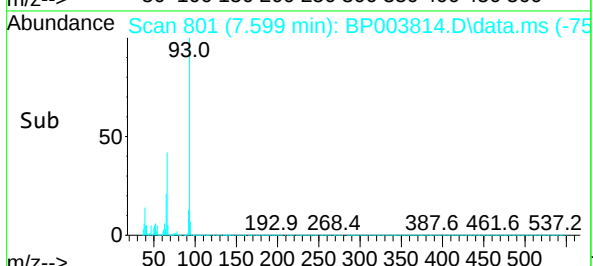
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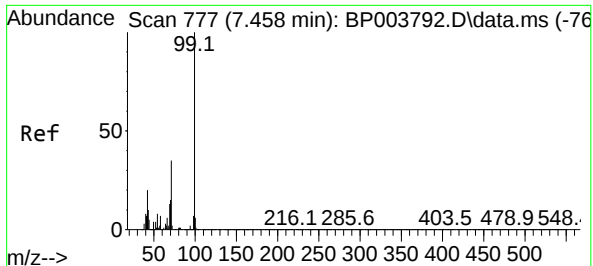


#6
Aniline
Concen: 37.15 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



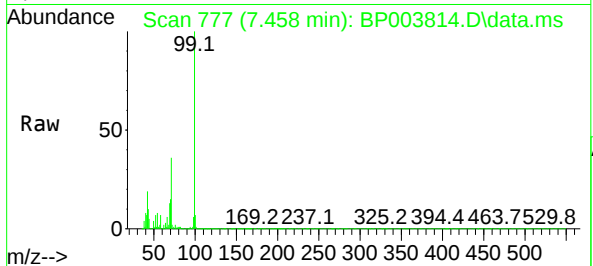
Tgt Ion: 93 Resp: 639920
Ion Ratio Lower Upper
93 100
66 42.1 25.4 38.0#
65 20.8 12.5 18.7#





#7
Phenol-d6
Concen: 74.69 ng
RT: 7.458 min Scan# 777
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

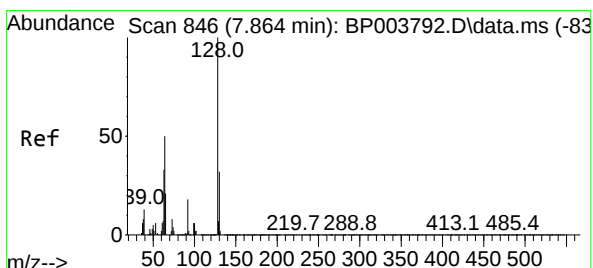
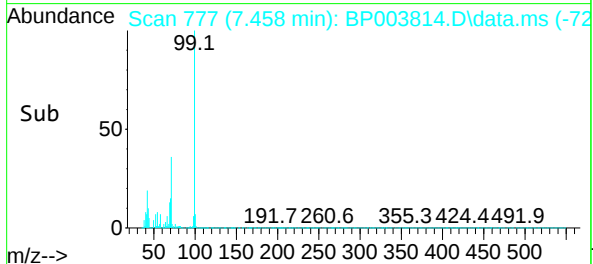
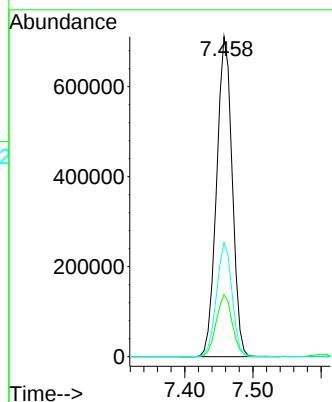
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 99 Resp: 1133095
Ion Ratio Lower Upper
99 100
42 19.4 8.6 13.0#
71 35.6 23.4 35.2#

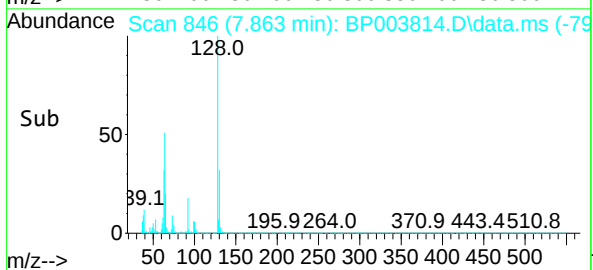
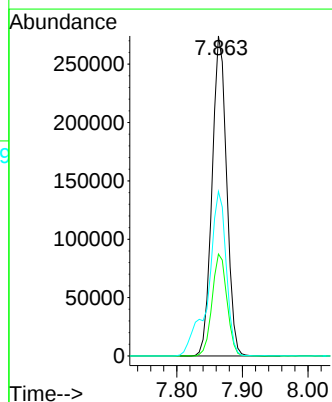
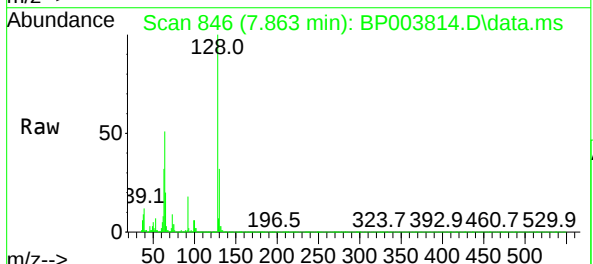
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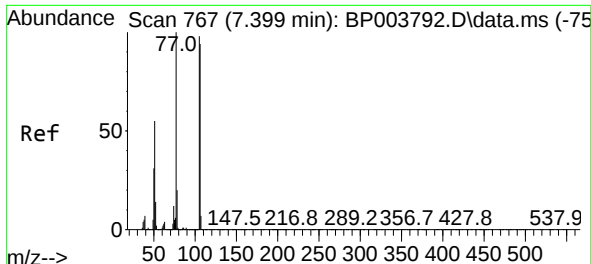
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#8
2-Chlorophenol
Concen: 37.73 ng
RT: 7.863 min Scan# 846
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

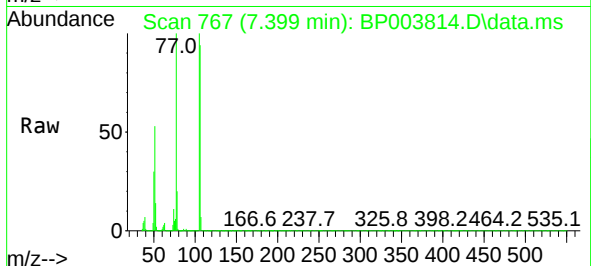
Tgt Ion: 128 Resp: 423368
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 51.4 10.4 50.4#





#9
Benzaldehyde
Concen: 39.30 ng
RT: 7.399 min Scan# 767
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

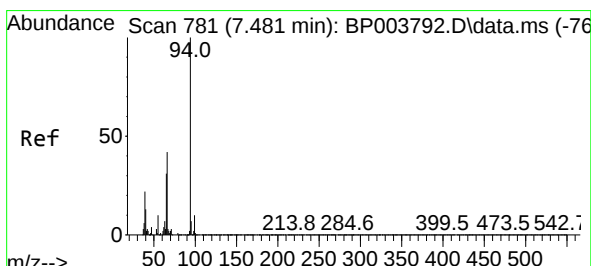
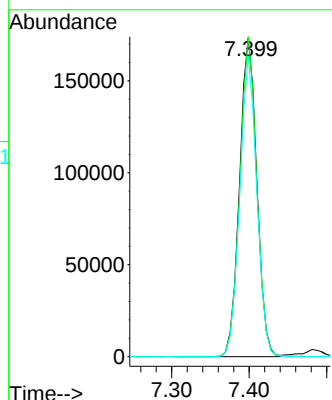
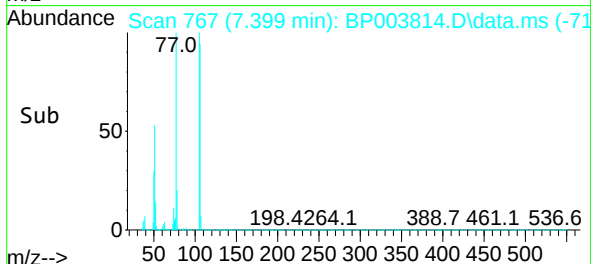
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



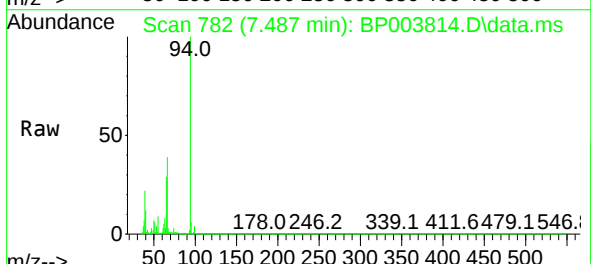
Tgt Ion: 77 Resp: 268907
Ion Ratio Lower Upper
77 100
105 100.4 97.1 137.1
106 94.3 93.7 133.7

Manual Integrations
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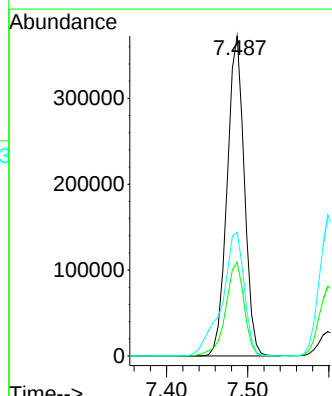
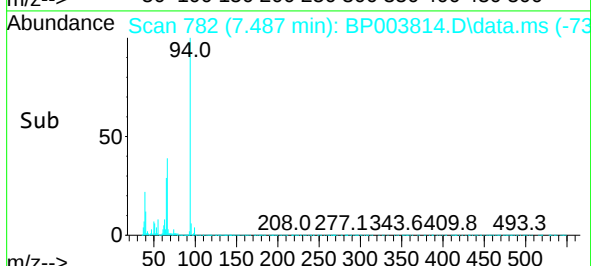
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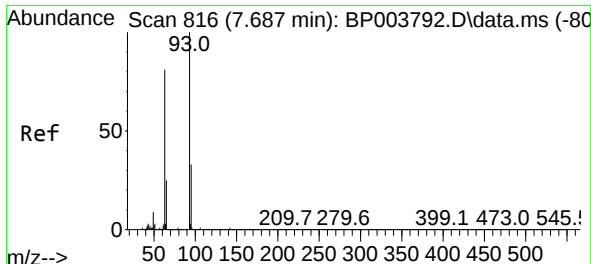


#10
Phenol
Concen: 37.38 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



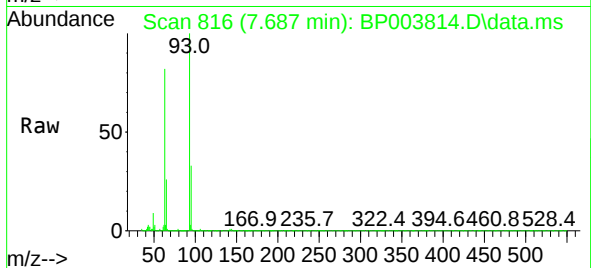
Tgt Ion: 94 Resp: 547202
Ion Ratio Lower Upper
94 100
65 29.3 2.3 42.3
66 38.7 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 36.95 ng
RT: 7.687 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

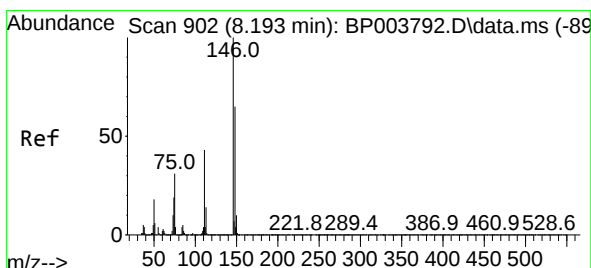
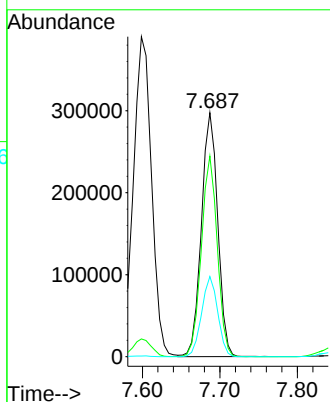
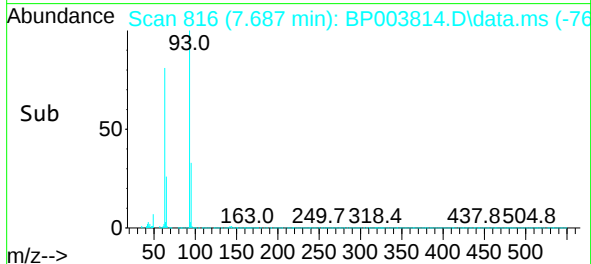
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



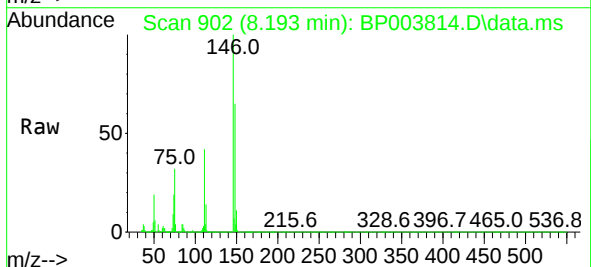
Tgt Ion: 93 Resp: 434752
Ion Ratio Lower Upper
93 100
63 82.2 39.0 79.0#
95 32.9 12.8 52.8

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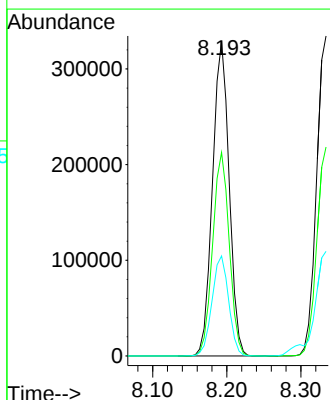
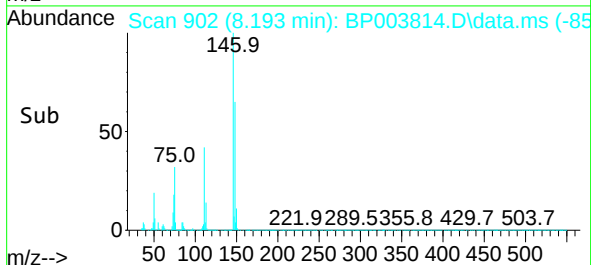
mohammad
11/6/2020 10:31:13 AM



#12
1,3-Dichlorobenzene
Concen: 37.17 ng
RT: 8.193 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



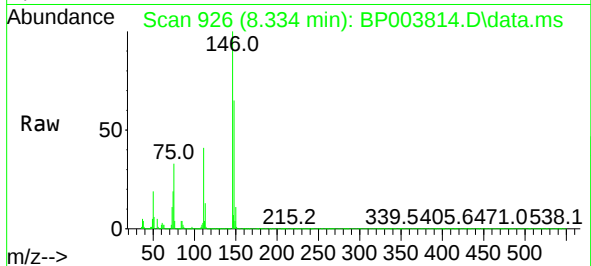
Tgt Ion: 146 Resp: 511100
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 31.7 18.1 27.1#





#13
1,4-Dichlorobenzene
Concen: 37.36 ng
RT: 8.334 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

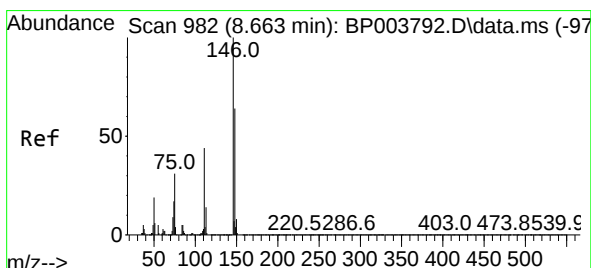
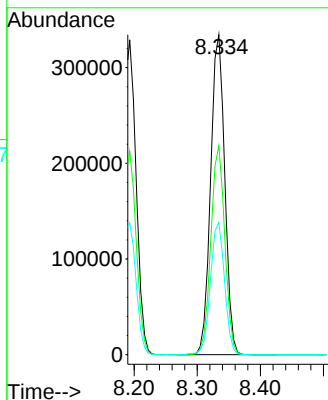
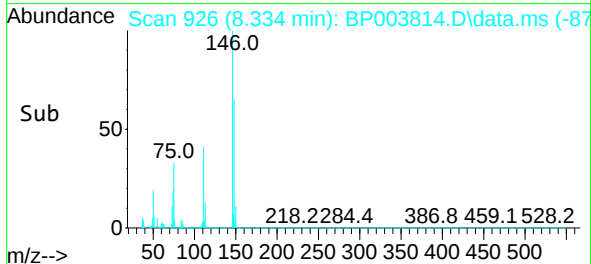
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



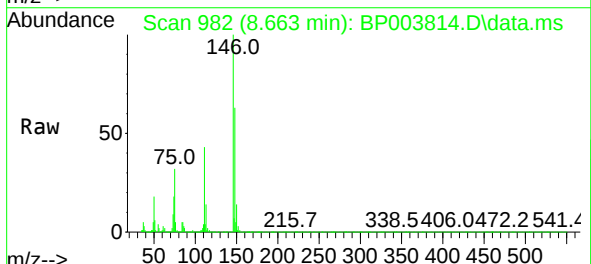
Tgt Ion:146 Resp: 517938
Ion Ratio Lower Upper
146 100
148 65.3 51.3 76.9
111 41.3 28.9 43.3

Manual Integrations
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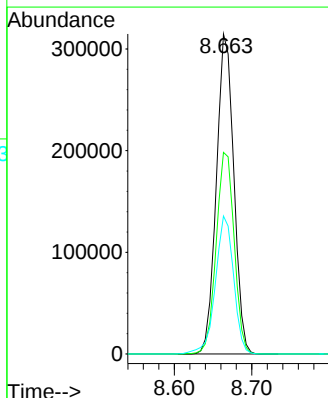
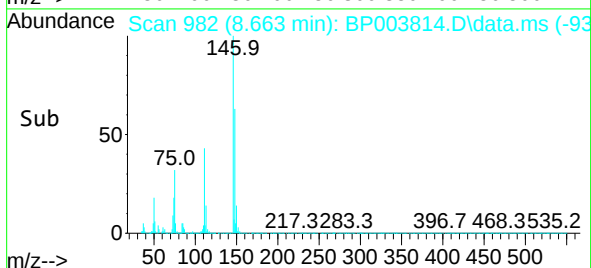
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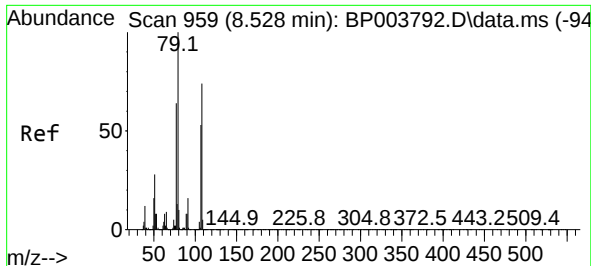


#14
1,2-Dichlorobenzene
Concen: 37.14 ng
RT: 8.663 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



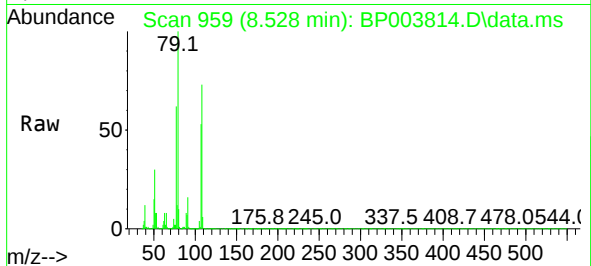
Tgt Ion:146 Resp: 491762
Ion Ratio Lower Upper
146 100
148 63.0 51.6 77.4
111 43.1 31.0 46.6





#15
Benzyl Alcohol
Concen: 37.48 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

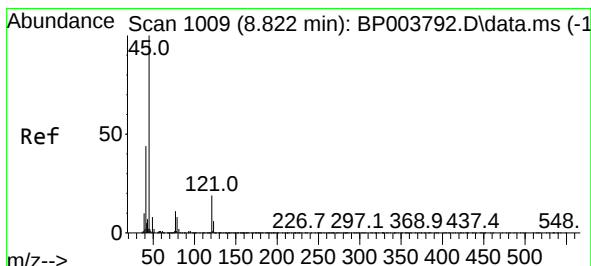
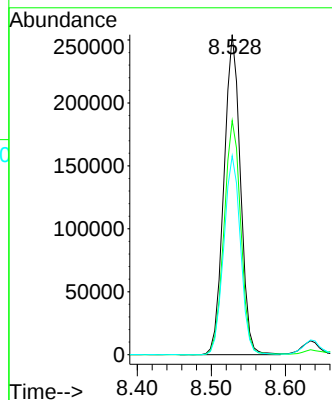
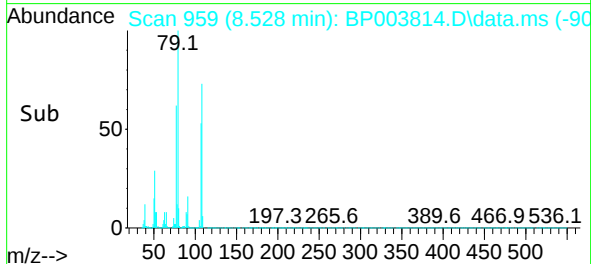
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



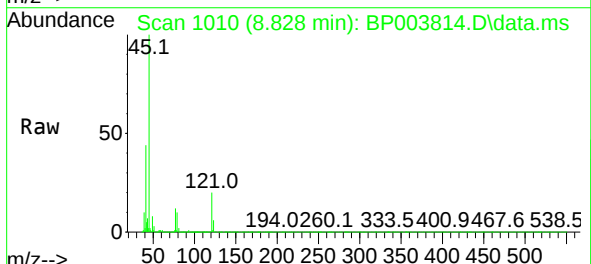
Tgt Ion: 79 Resp: 393808
Ion Ratio Lower Upper
79 100
108 73.2 73.5 110.3#
77 62.2 50.3 75.5

Manual Integrations
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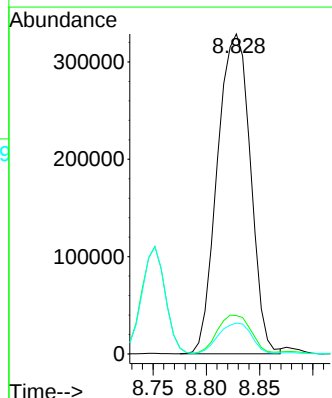
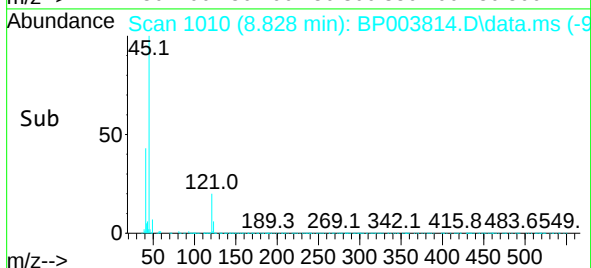
mohammad
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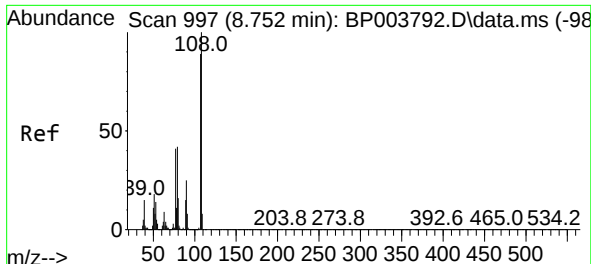


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.80 ng
RT: 8.828 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



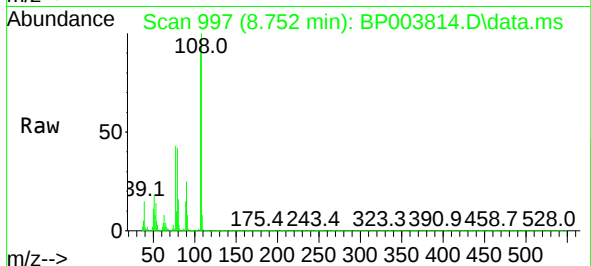
Tgt Ion: 45 Resp: 709589
Ion Ratio Lower Upper
45 100
77 12.0 2.3 42.3
79 9.7 0.0 36.6





#17
2-Methylphenol
Concen: 37.32 ng
RT: 8.752 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

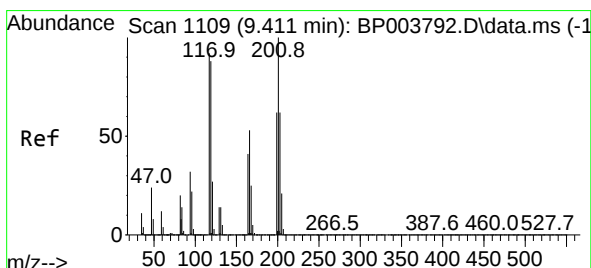
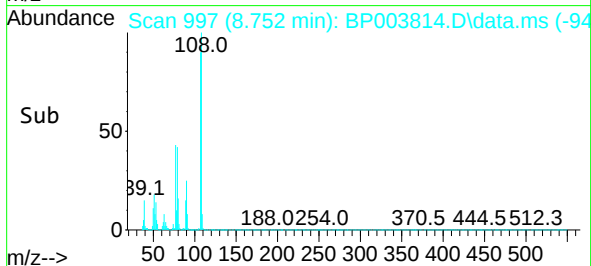
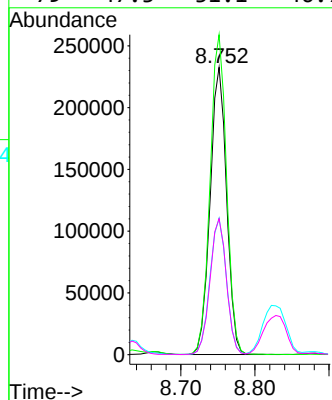
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.4	89.6	134.4
77	47.5	31.8	47.6
79	47.3	31.1	46.7

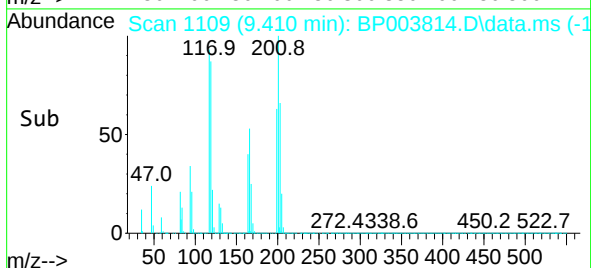
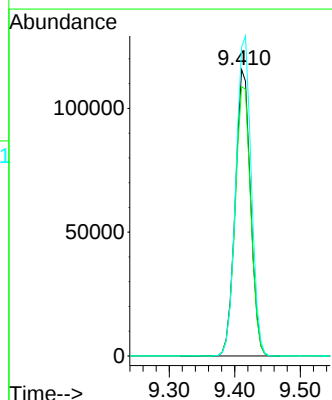
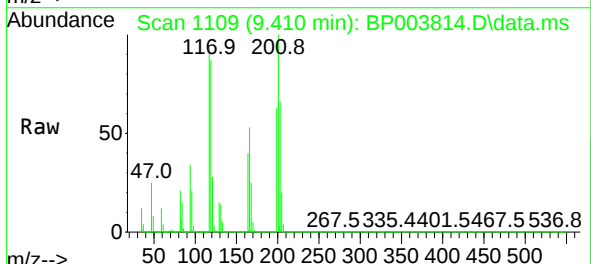
Manual Integrations
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#18
Hexachloroethane
Concen: 38.14 ng
RT: 9.410 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.1	78.8	118.2
201	107.9	92.3	138.5





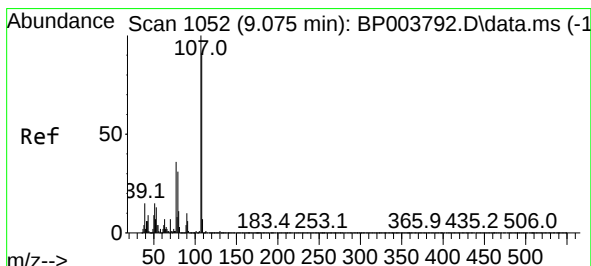
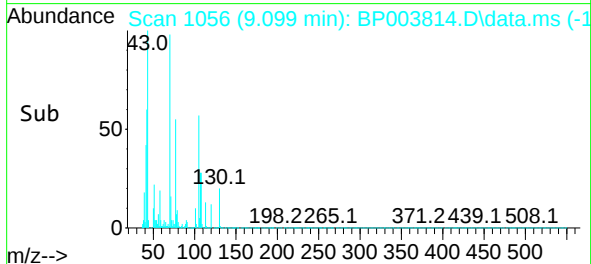
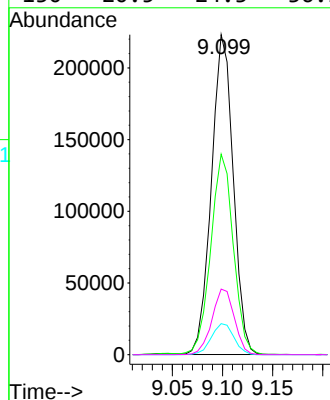
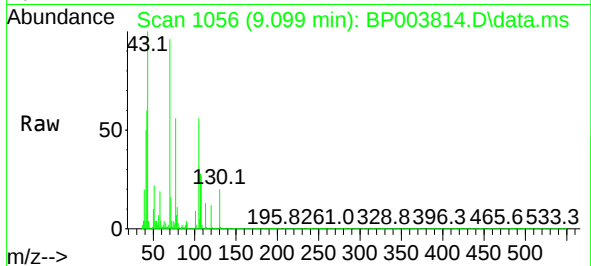
#19
n-Nitroso-di-n-propylamine
Concen: 37.19 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion: 70 Resp: 337196
Ion Ratio Lower Upper
70 100
42 62.7 32.8 49.2#
101 9.7 9.6 14.4
130 20.5 24.3 36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

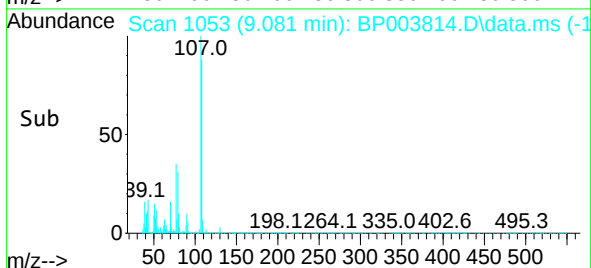
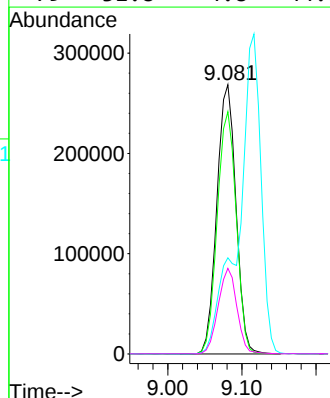
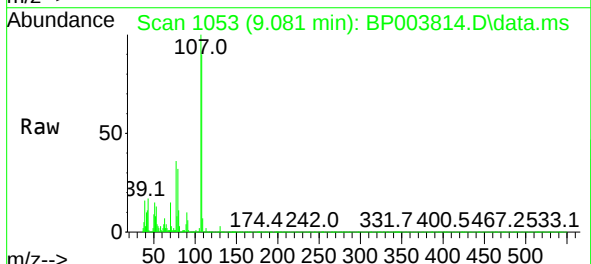
Manual Integrations
APPROVED

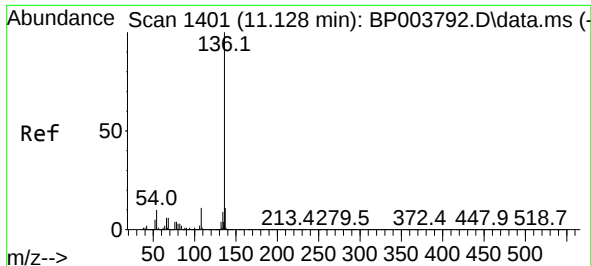
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#20
3+4-Methylphenols
Concen: 37.42 ng
RT: 9.081 min Scan# 1053
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion: 107 Resp: 480161
Ion Ratio Lower Upper
107 100
108 90.0 69.0 109.0
77 35.7 8.5 48.5
79 31.8 4.8 44.8





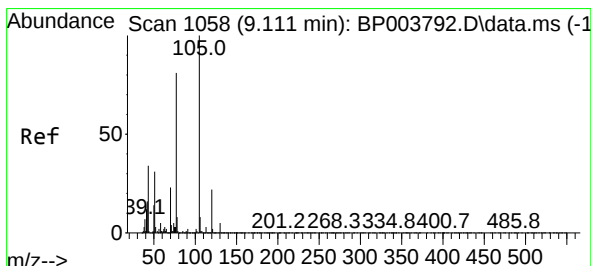
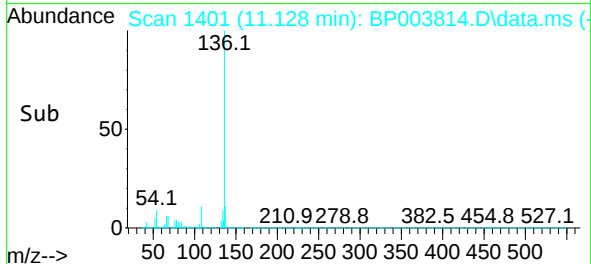
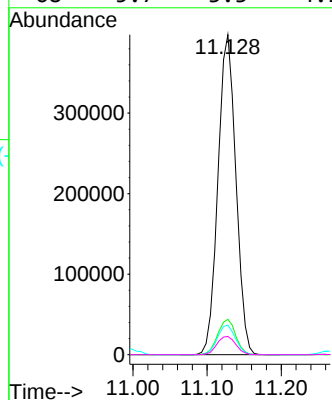
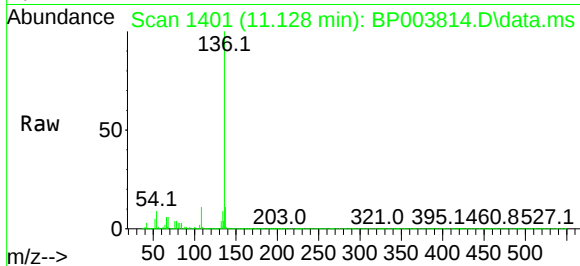
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.128 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion:	136	Resp:	666413
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	9.3	3.6	5.4#
68	5.7	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

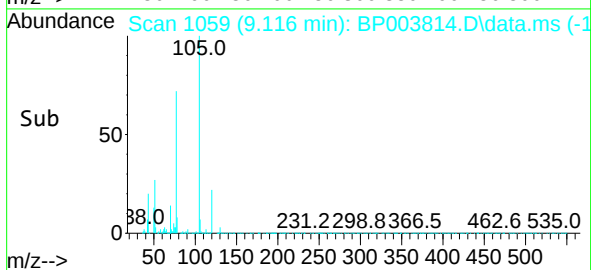
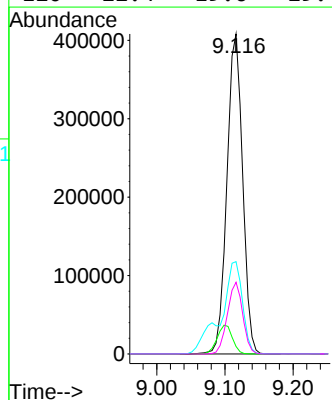
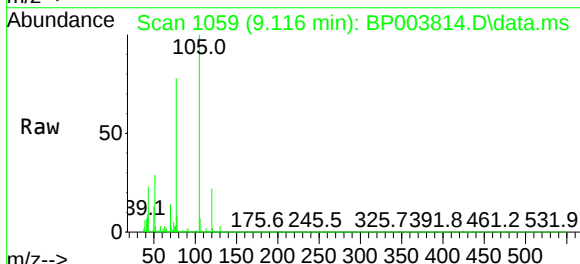
Manual Integrations
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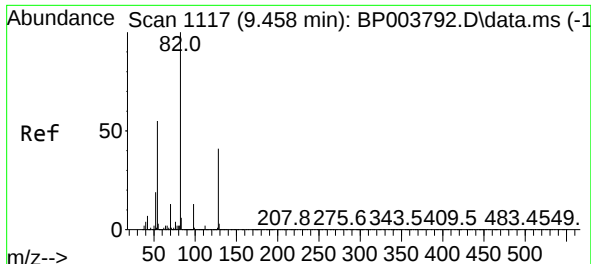
mohammad
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#22
Acetophenone
Concen: 36.52 ng
RT: 9.116 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

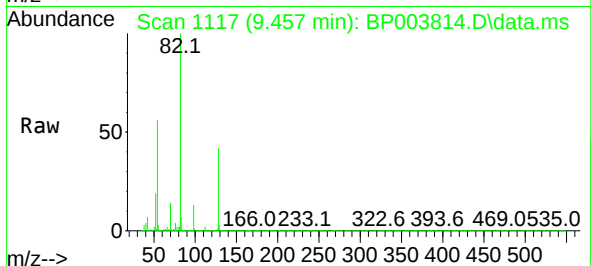
Tgt Ion:	105	Resp:	653245
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.6	3.8#
51	28.8	13.5	20.3#
120	22.4	19.6	29.4





#23
Nitrobenzene-d5
Concen: 75.45 ng m
RT: 9.457 min Scan# 1117
Delta R.T. -0.001 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

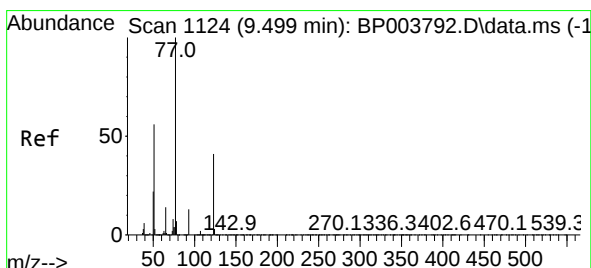
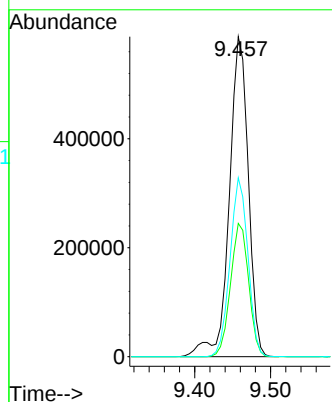
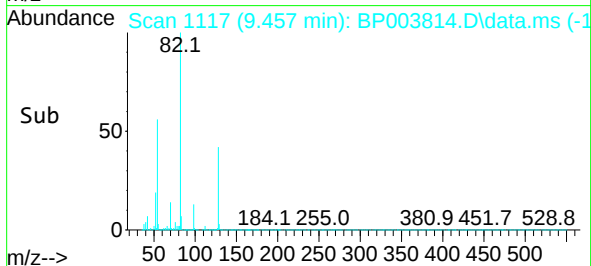
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



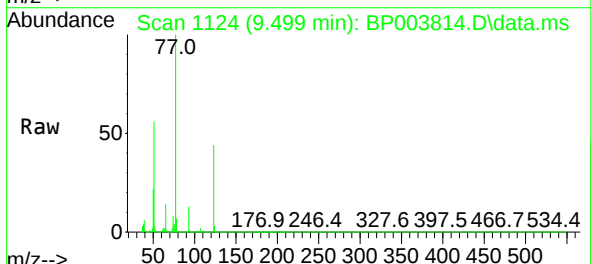
Tgt Ion: 82 Resp: 1026721
Ion Ratio Lower Upper
82 100
128 41.6 45.6 68.4#
54 55.9 30.1 45.1#

Manual Integrations
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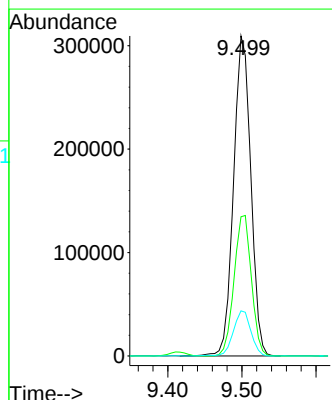
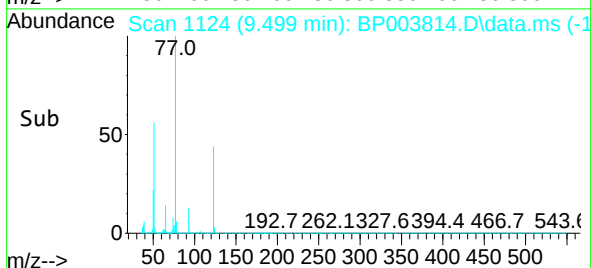
mohammad
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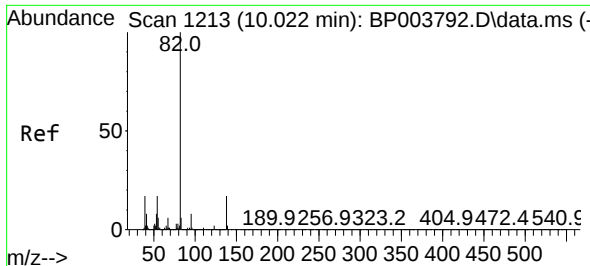


#24
Nitrobenzene
Concen: 36.94 ng
RT: 9.499 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



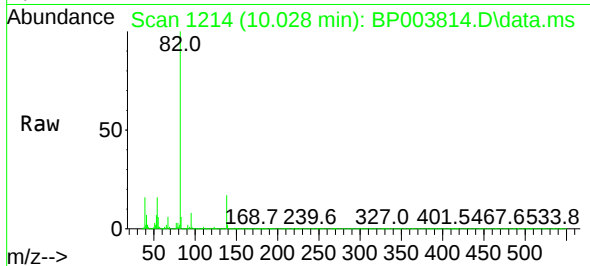
Tgt Ion: 77 Resp: 499530
Ion Ratio Lower Upper
77 100
123 43.5 48.6 72.8#
65 14.1 10.0 15.0





#25
Isophorone
Concen: 37.15 ng
RT: 10.028 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

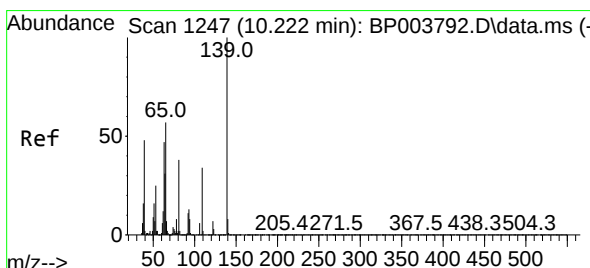
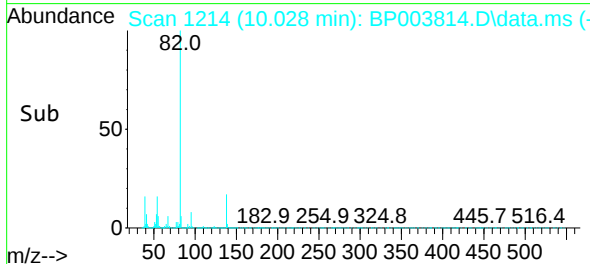
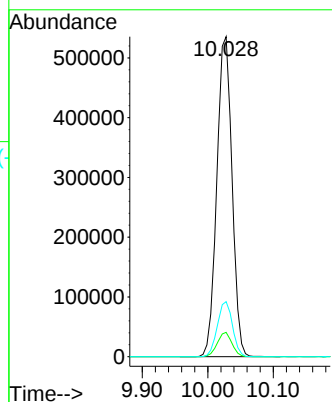
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 858561
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.2 18.7 28.1#

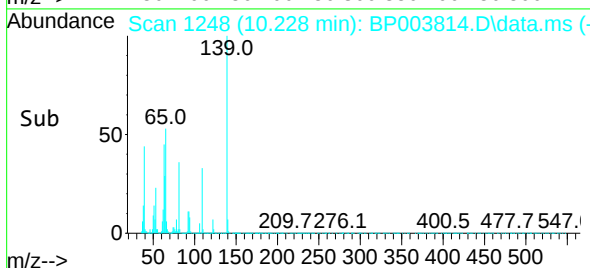
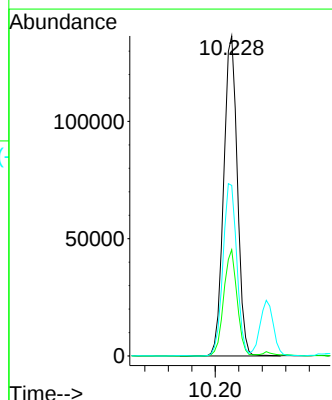
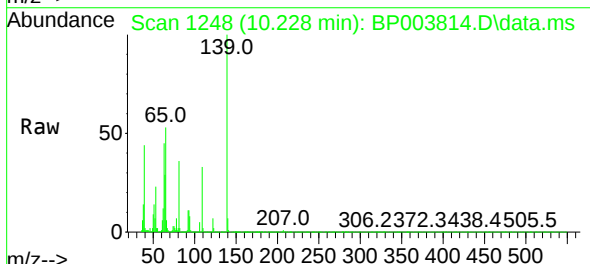
Manual Integrations
APPROVED

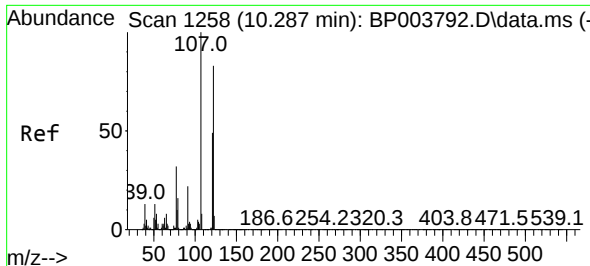
mohammad
11/6/2020 10:31:13 AM



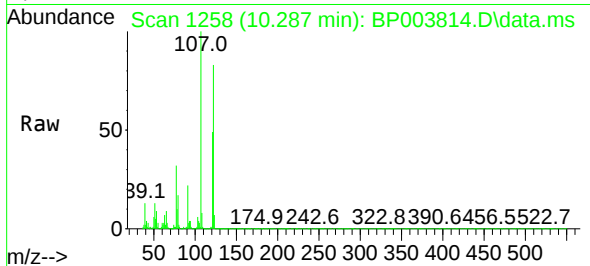
#26
2-Nitrophenol
Concen: 41.64 ng
RT: 10.228 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion: 139 Resp: 219864
Ion Ratio Lower Upper
139 100
109 33.2 22.1 33.1#
65 53.3 26.5 39.7#

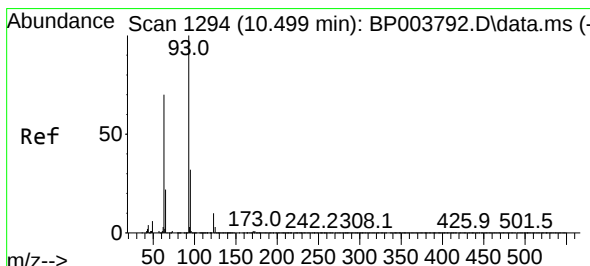
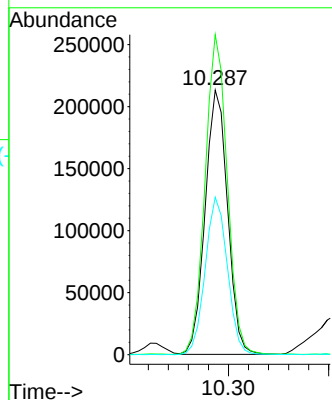
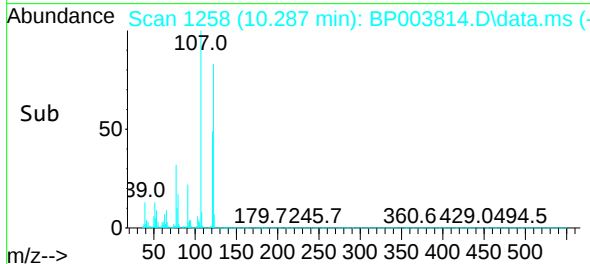




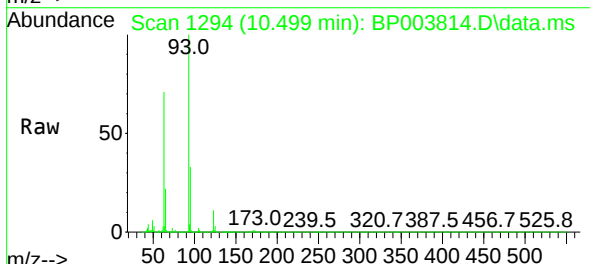
#27
2,4-Dimethylphenol
Concen: 37.60 ng
RT: 10.287 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



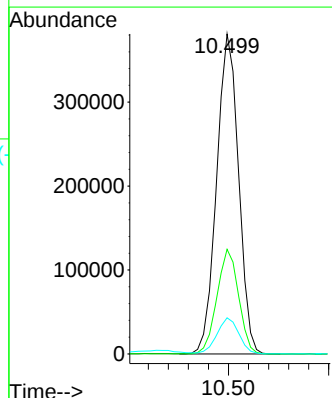
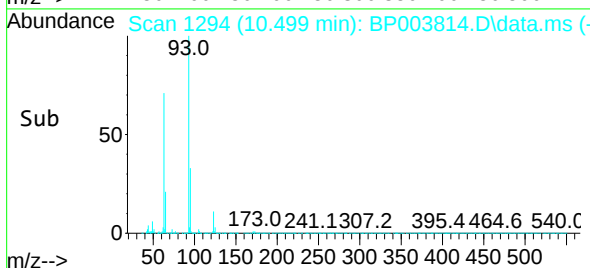
Tgt Ion:122 Resp: 331123
Ion Ratio Lower Upper
122 100
107 120.9 87.3 130.9
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.43 ng
RT: 10.499 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



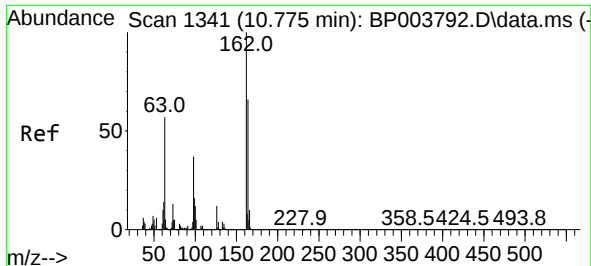
Tgt Ion: 93 Resp: 577763
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 11.3 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

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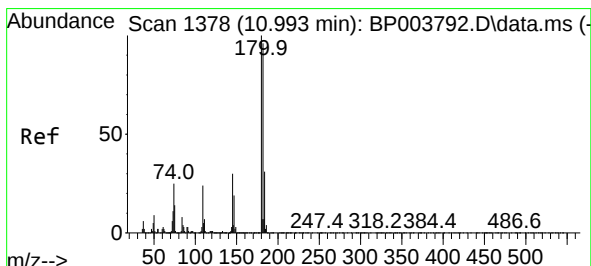
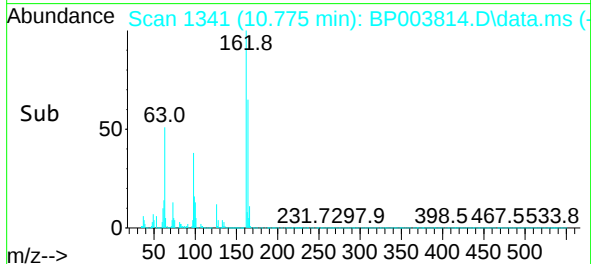
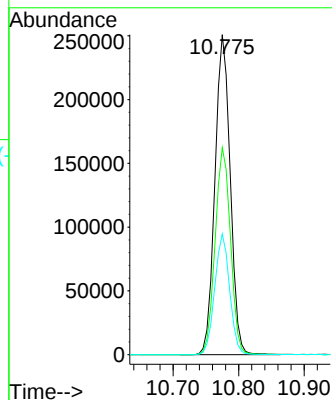
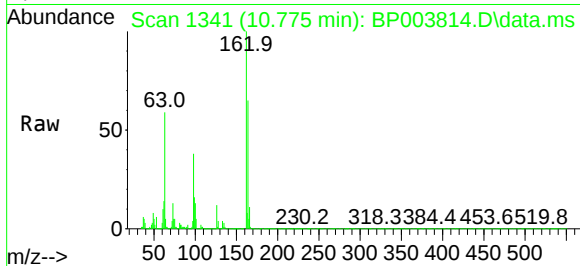
#29
2,4-Dichlorophenol
Concen: 38.17 ng
RT: 10.775 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion:162 Resp: 405124
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 37.7 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

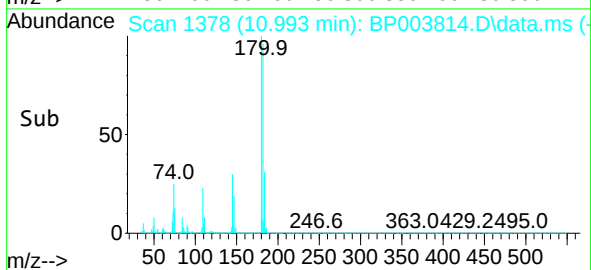
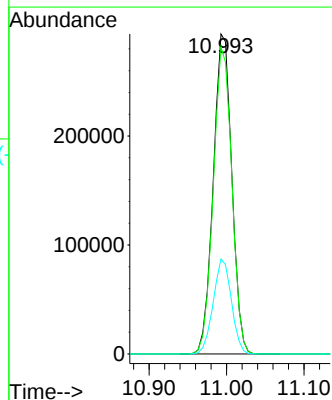
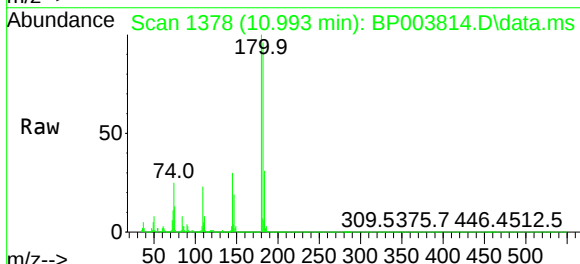
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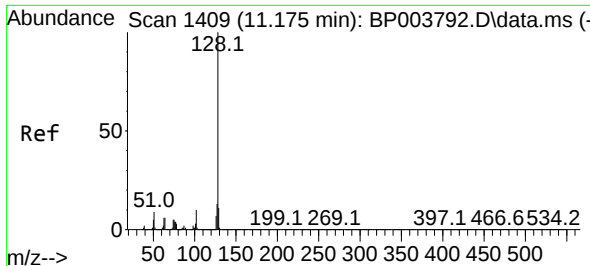
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#30
1,2,4-Trichlorobenzene
Concen: 37.63 ng
RT: 10.993 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion:180 Resp: 486601
Ion Ratio Lower Upper
180 100
182 95.9 76.2 114.2
145 29.7 23.8 35.8





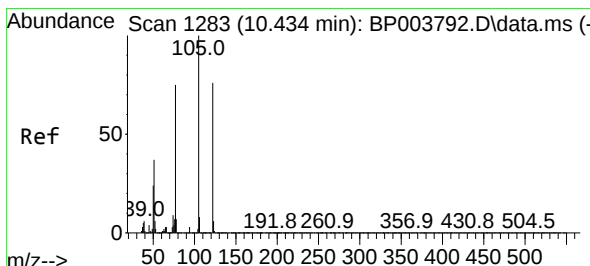
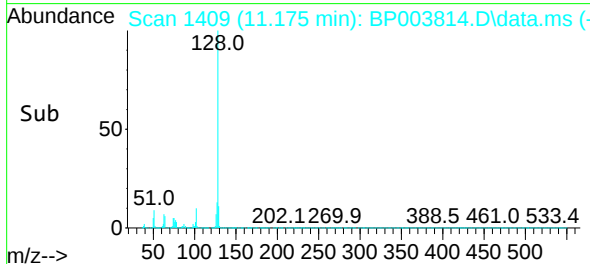
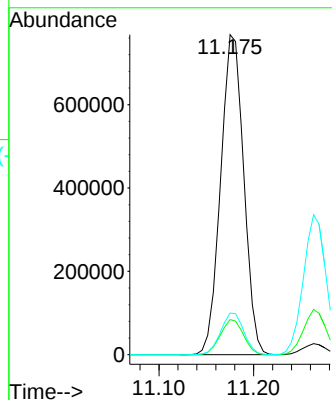
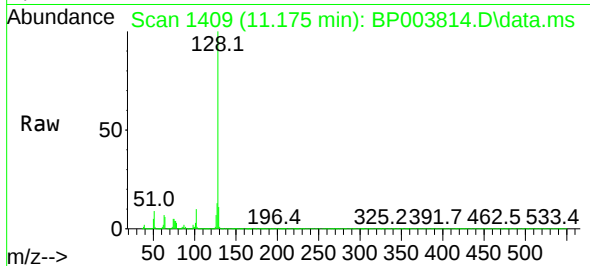
#31
Naphthalene
Concen: 36.44 ng
RT: 11.175 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1303189
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8

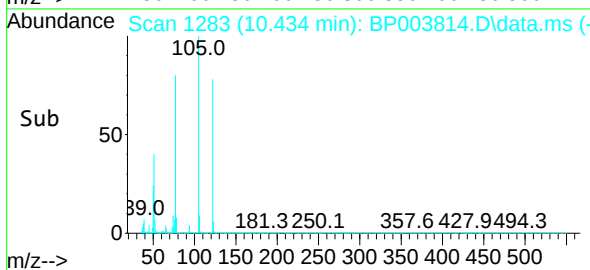
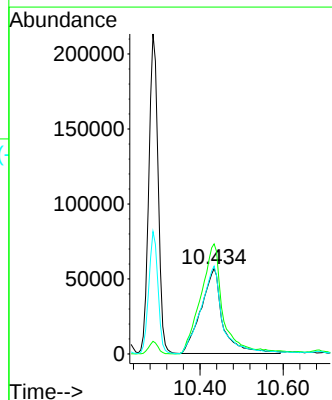
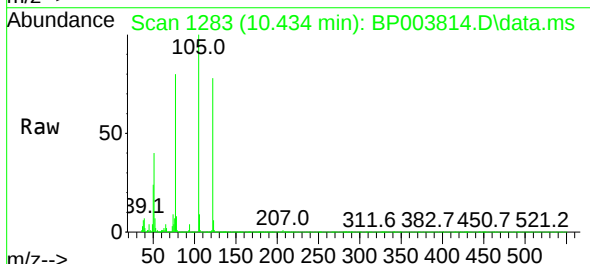
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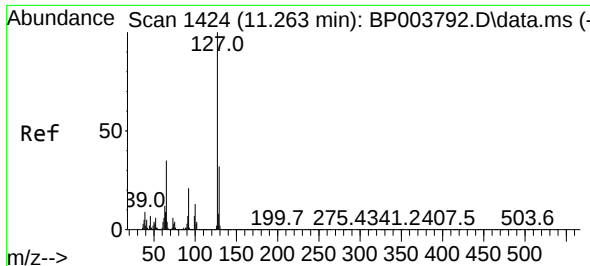
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#32
Benzoic acid
Concen: 36.02 ng
RT: 10.434 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

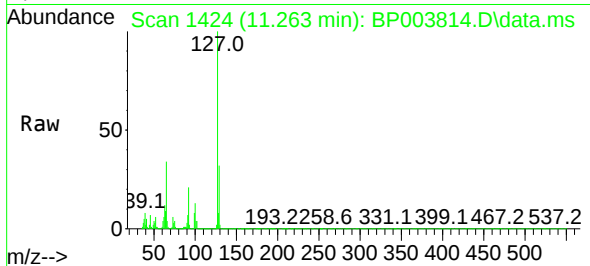
Tgt Ion:122 Resp: 207244
Ion Ratio Lower Upper
122 100
105 128.8 94.1 134.1
77 102.8 50.1 90.1#





#33
4-Chloroaniline
Concen: 36.63 ng
RT: 11.263 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

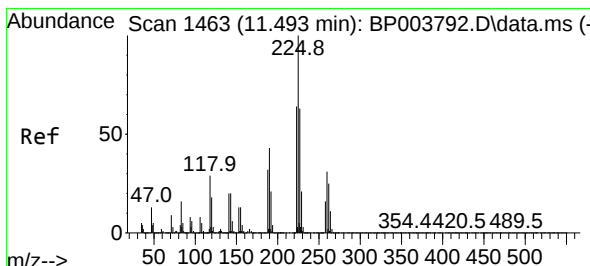
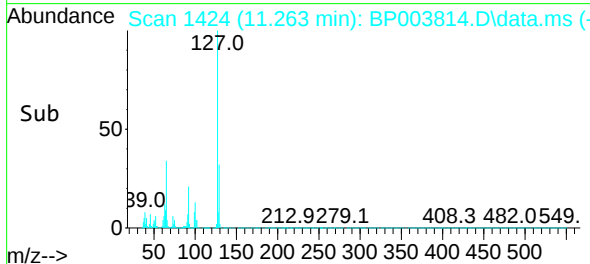
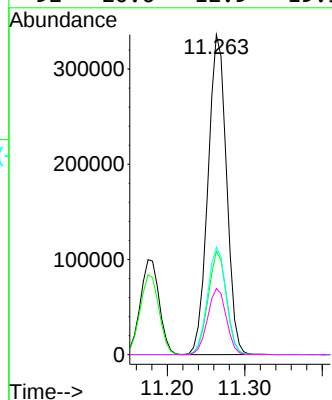
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	33.6	17.3	25.9#
92	20.6	12.9	19.3#

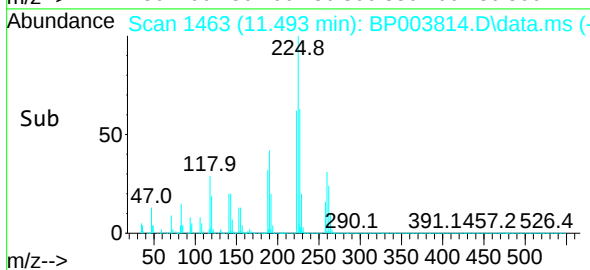
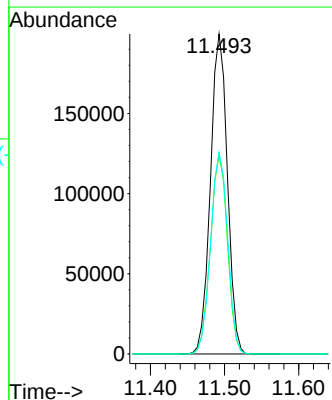
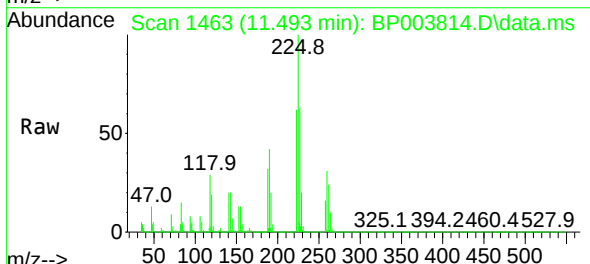
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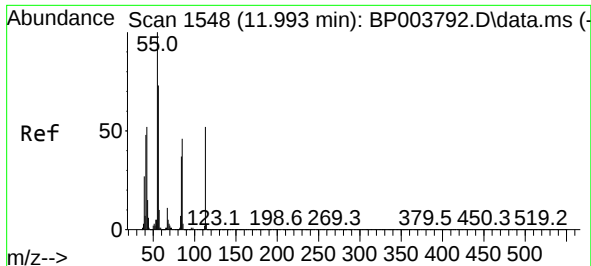
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#34
Hexachlorobutadiene
Concen: 37.53 ng
RT: 11.493 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

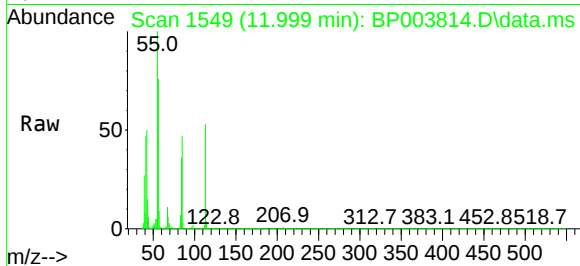
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.1	75.1
227	63.1	51.4	77.2





#35
Caprolactam
Concen: 38.58 ng
RT: 11.999 min Scan# 1549
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

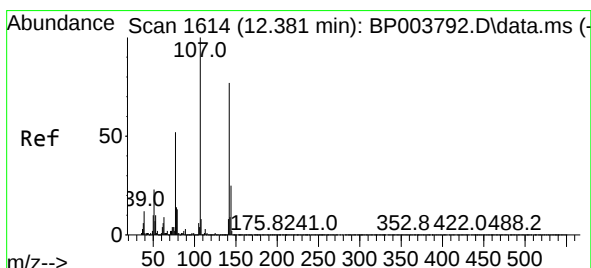
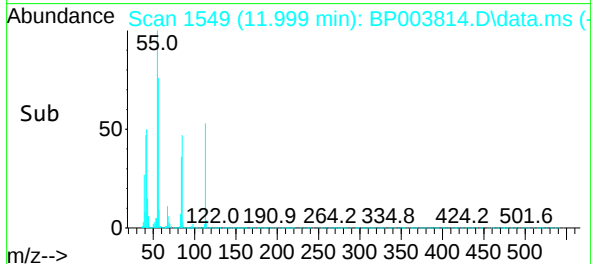
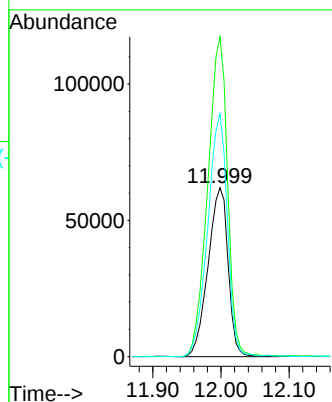
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:113 Resp: 126599
Ion Ratio Lower Upper
113 100
55 189.4 77.3 117.3#
56 143.8 55.9 95.9#

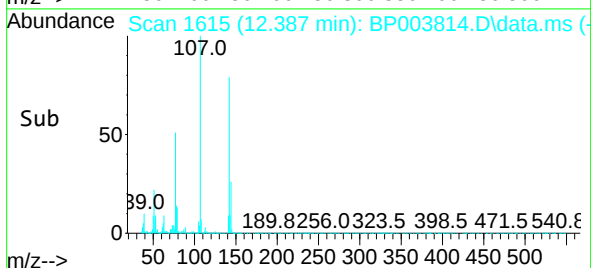
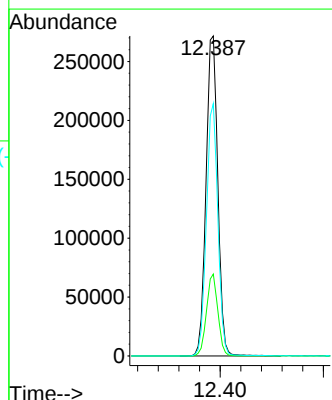
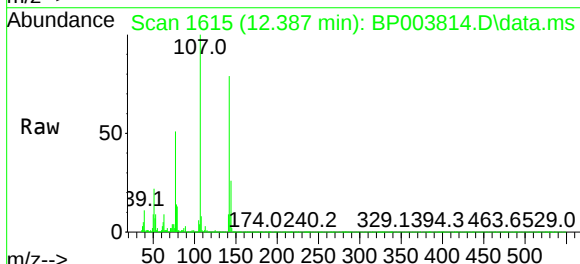
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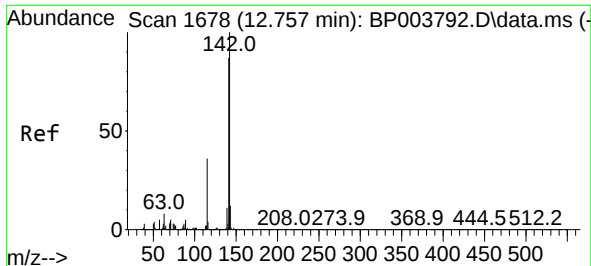
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#36
4-Chloro-3-methylphenol
Concen: 37.48 ng
RT: 12.387 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

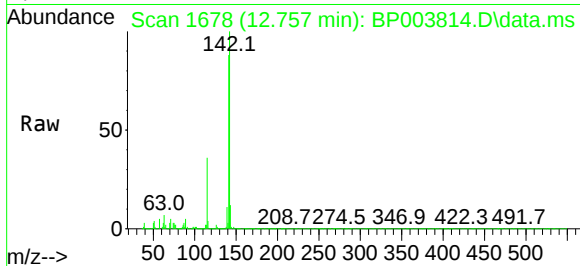
Tgt Ion:107 Resp: 429370
Ion Ratio Lower Upper
107 100
144 25.6 22.7 34.1
142 78.8 70.7 106.1





#37
2-Methylnaphthalene
Concen: 36.61 ng
RT: 12.757 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

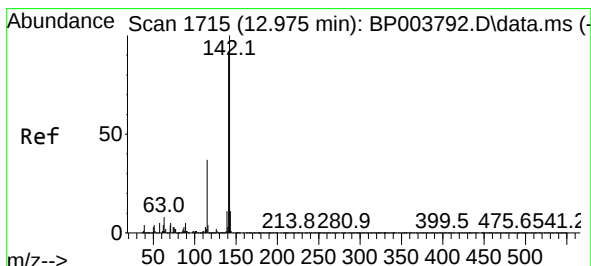
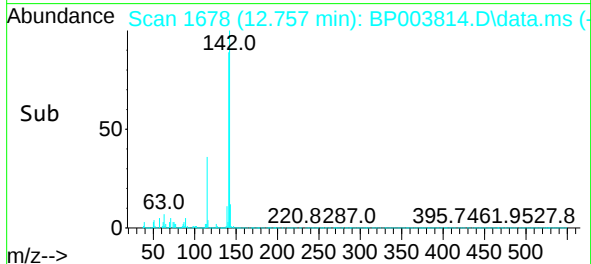
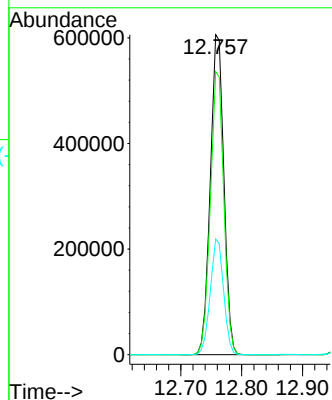
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



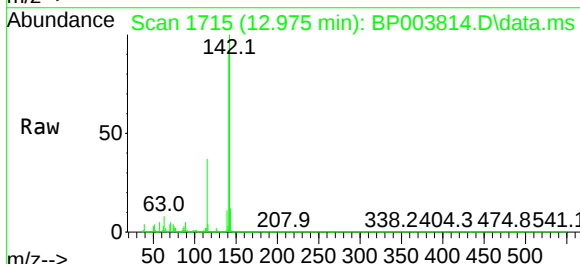
Tgt Ion:142 Resp: 936854
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 36.1 25.8 38.6

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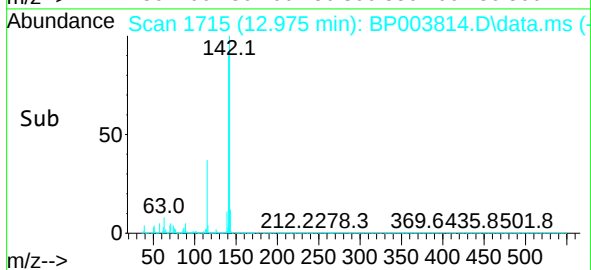
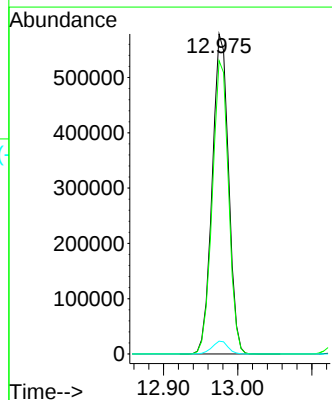
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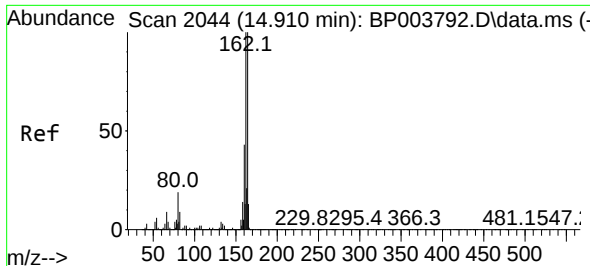


#38
1-Methylnaphthalene
Concen: 36.20 ng
RT: 12.975 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



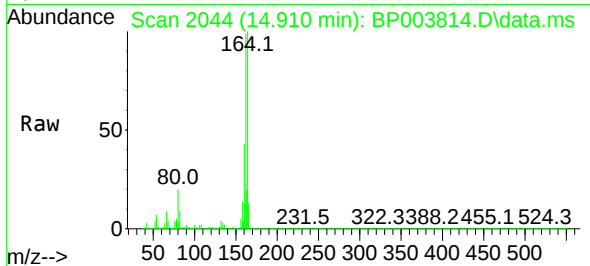
Tgt Ion:142 Resp: 883631
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 4.0 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.910 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

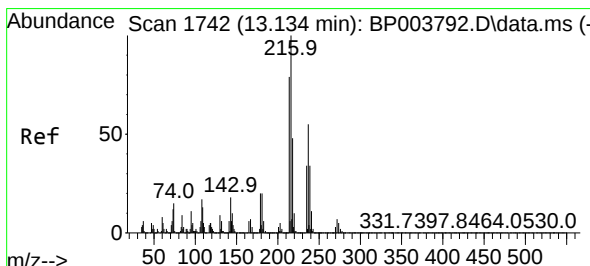
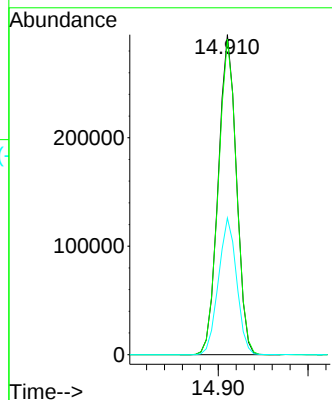
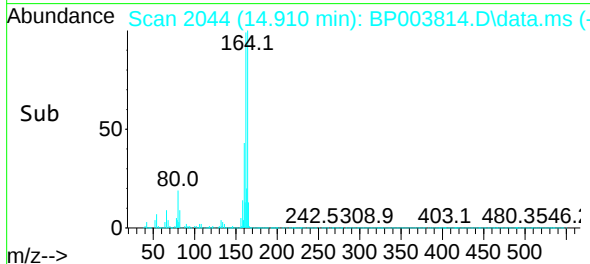
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



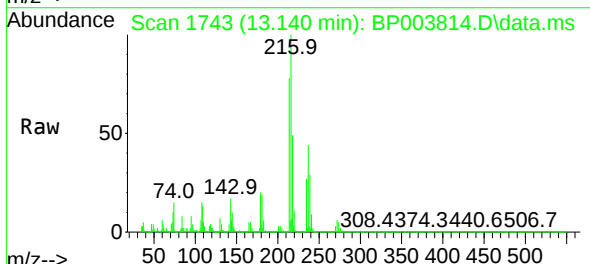
Tgt Ion:164 Resp: 413730
Ion Ratio Lower Upper
164 100
162 98.6 79.4 119.2
160 42.7 36.1 54.1

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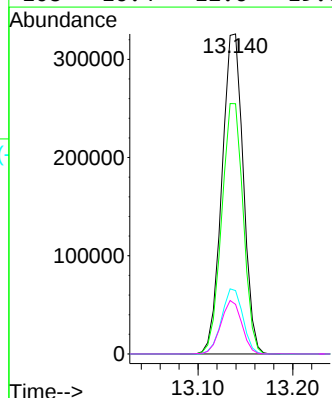
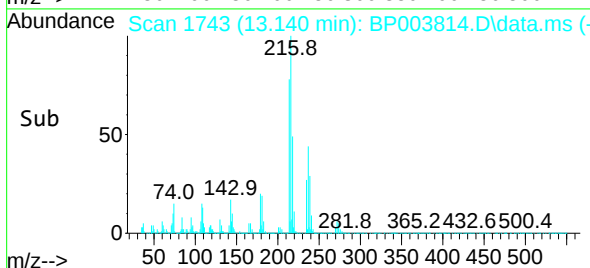
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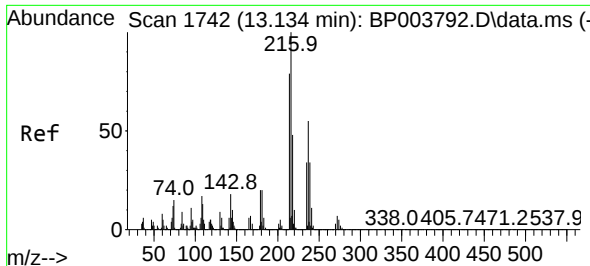


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.29 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



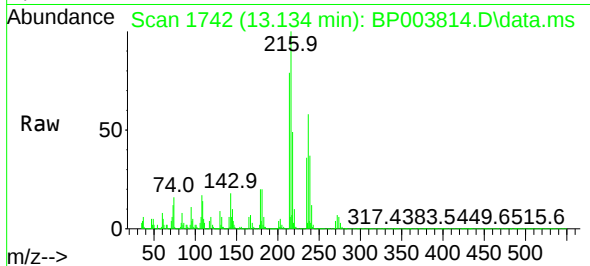
Tgt Ion:216 Resp: 510615
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 20.2 16.9 25.3
108 16.4 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 38.02 ng
RT: 13.134 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

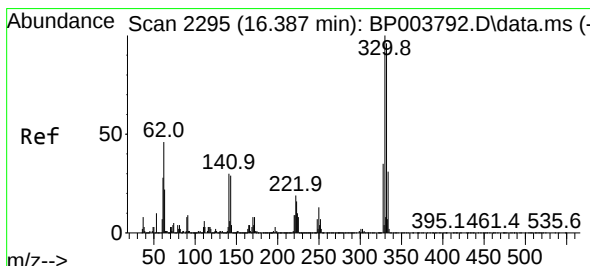
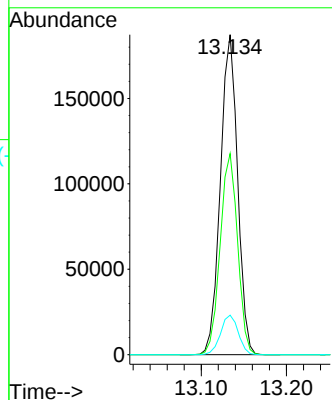
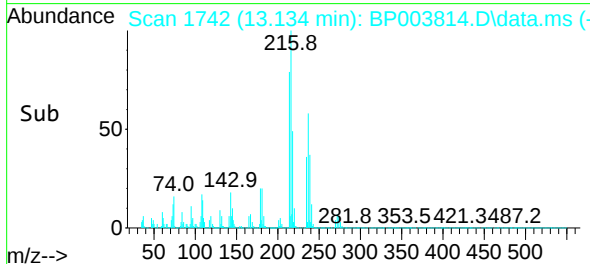
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



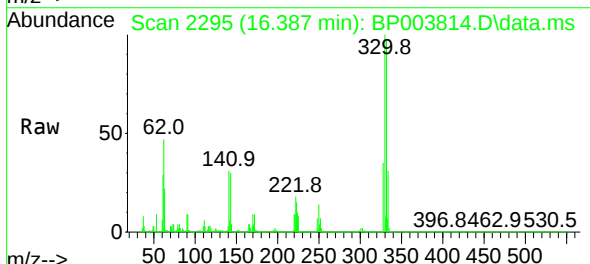
Tgt Ion:237 Resp: 262675
Ion Ratio Lower Upper
237 100
235 62.9 43.2 83.2
272 12.3 0.0 33.3

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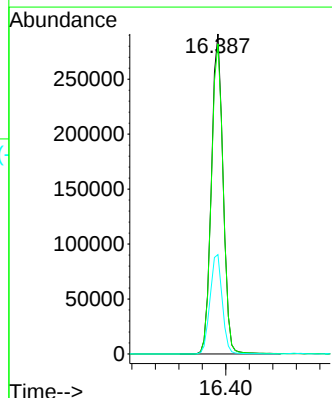
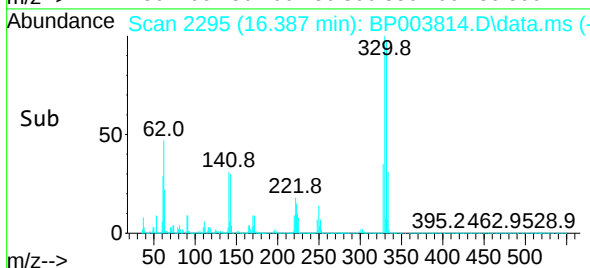
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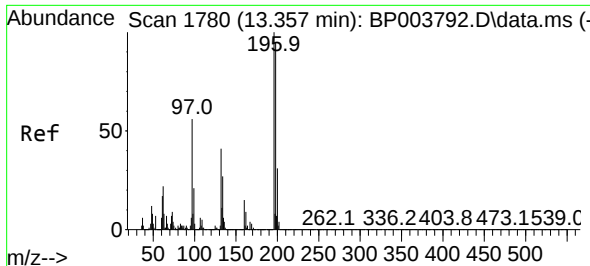


#42
2,4,6-Tribromophenol
Concen: 77.82 ng
RT: 16.387 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



Tgt Ion:330 Resp: 402703
Ion Ratio Lower Upper
330 100
332 98.1 77.1 115.7
141 32.4 23.4 35.2





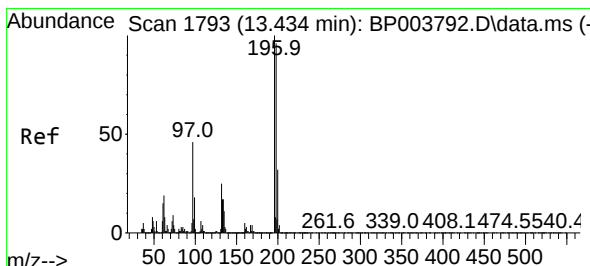
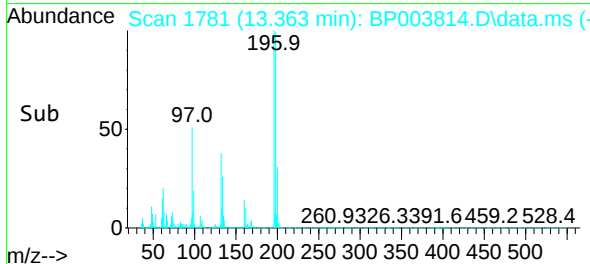
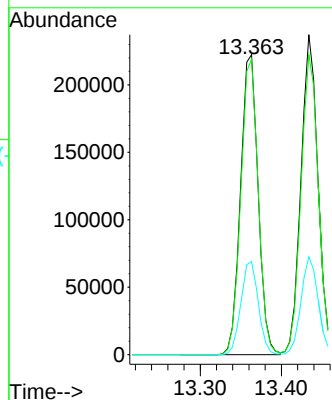
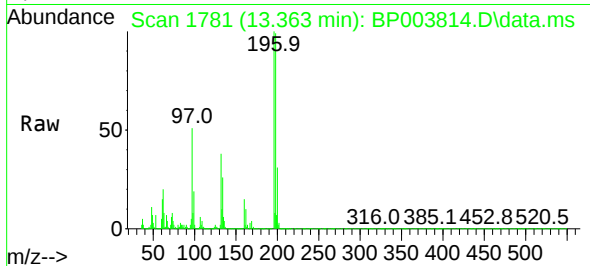
#43
2,4,6-Trichlorophenol
Concen: 39.40 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion:196 Resp: 333512
Ion Ratio Lower Upper
196 100
198 98.6 77.0 115.6
200 31.0 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

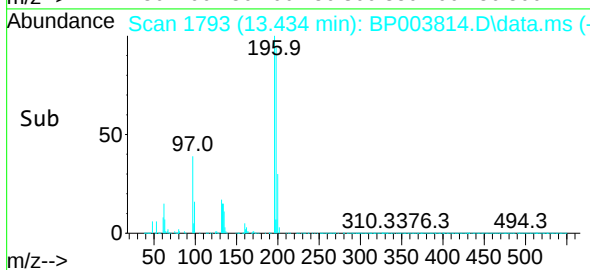
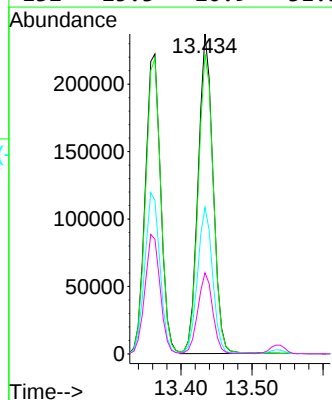
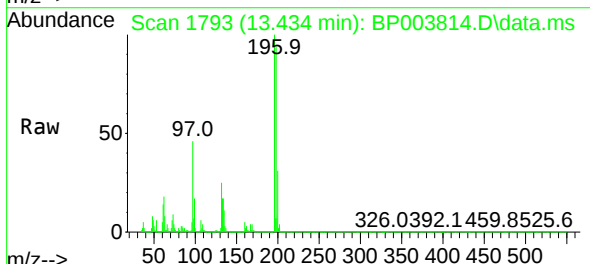
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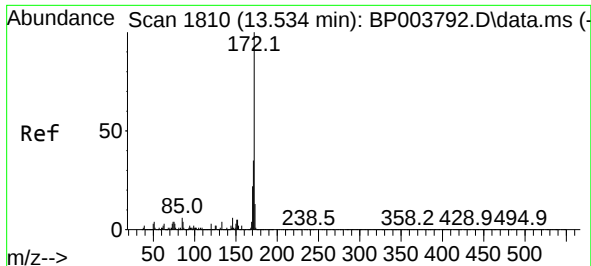
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 38.86 ng
RT: 13.434 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

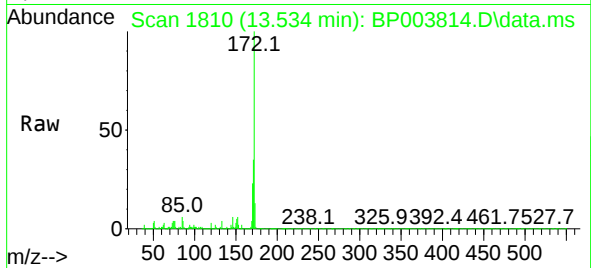
Tgt Ion:196 Resp: 346345
Ion Ratio Lower Upper
196 100
198 93.6 77.3 115.9
97 45.8 31.0 46.4
132 25.3 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 73.46 ng
RT: 13.534 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

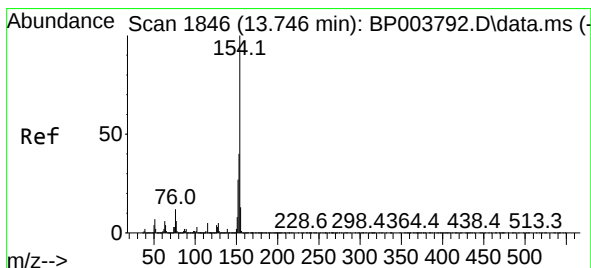
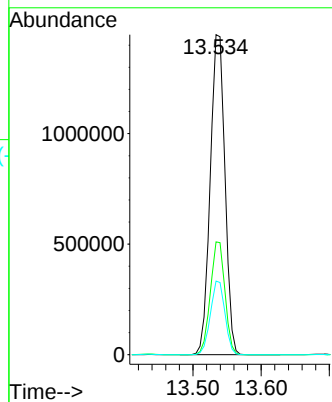
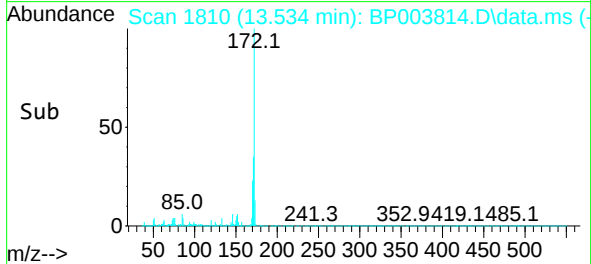
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



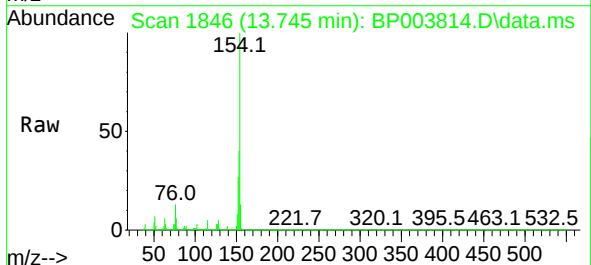
Tgt Ion:172 Resp: 2174095
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.0 19.2 28.8

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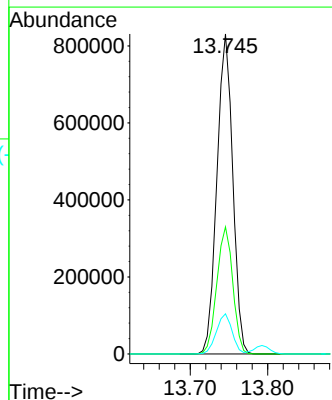
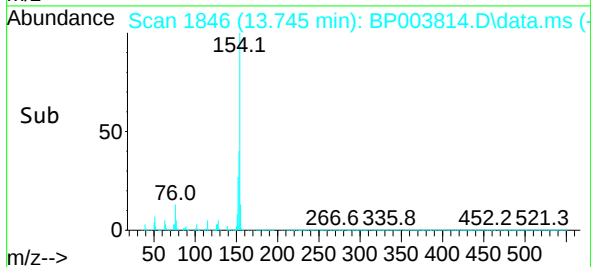
mohammad
11/6/2020 10:31:13 AM

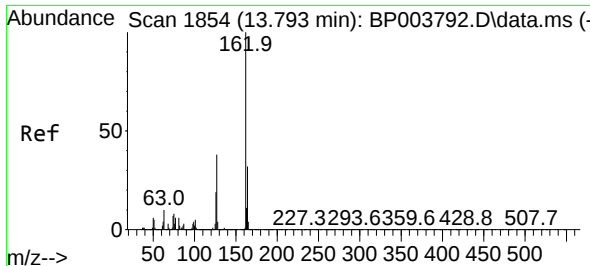


#46
1,1'-Biphenyl
Concen: 36.61 ng
RT: 13.745 min Scan# 1846
Delta R.T. -0.001 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



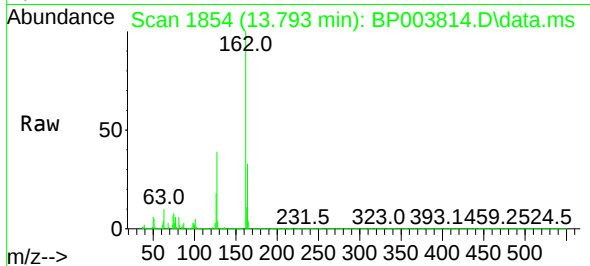
Tgt Ion:154 Resp: 1175917
Ion Ratio Lower Upper
154 100
153 39.7 20.4 60.4
76 12.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 36.82 ng
RT: 13.793 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

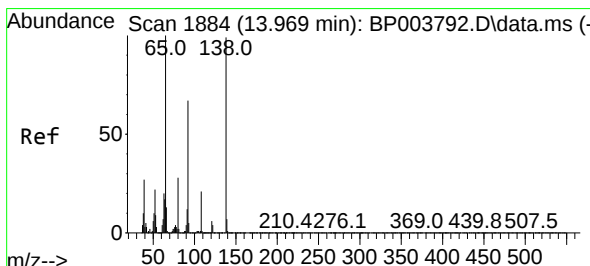
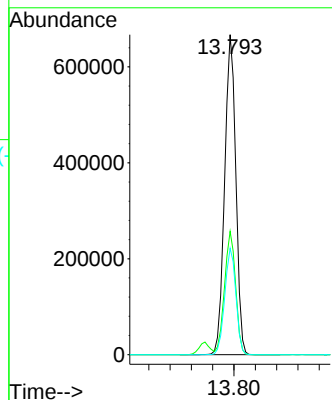
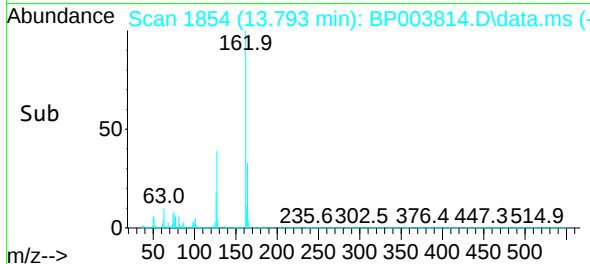
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



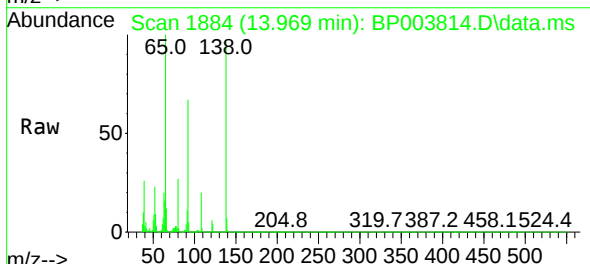
Tgt Ion:162 Resp: 970322
Ion Ratio Lower Upper
162 100
127 38.6 29.9 44.9
164 33.3 26.1 39.1

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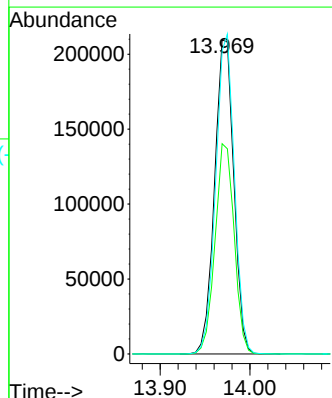
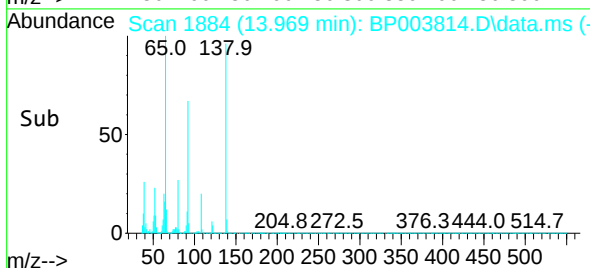
mohammad
11/6/2020 10:31:13 AM

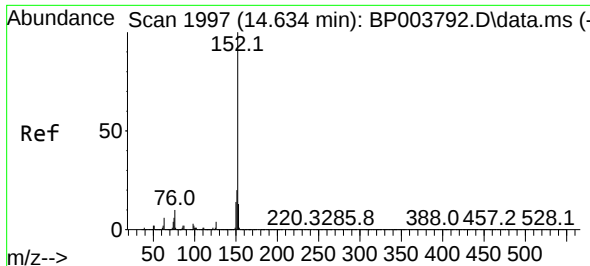


#48
2-Nitroaniline
Concen: 39.68 ng
RT: 13.969 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



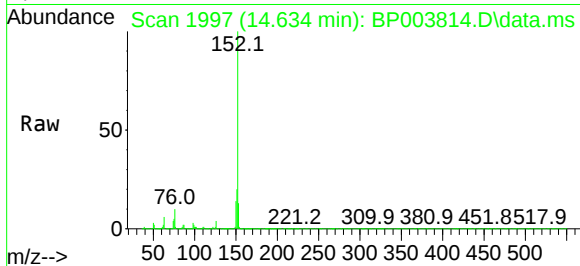
Tgt Ion: 65 Resp: 312032
Ion Ratio Lower Upper
65 100
92 67.0 70.6 106.0#
138 96.4 133.6 200.4#





#49
Acenaphthylene
Concen: 37.02 ng
RT: 14.634 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

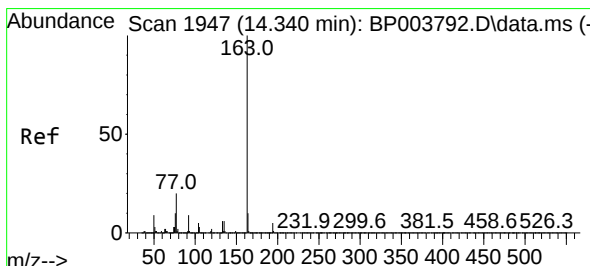
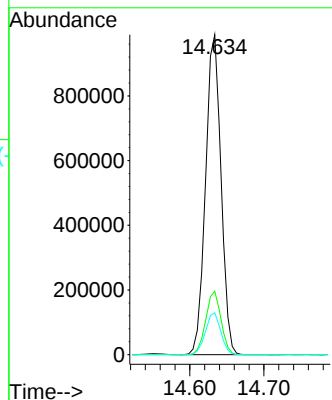
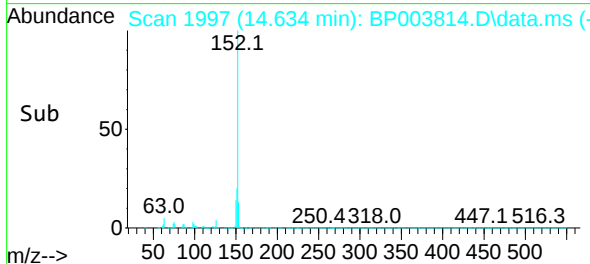
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



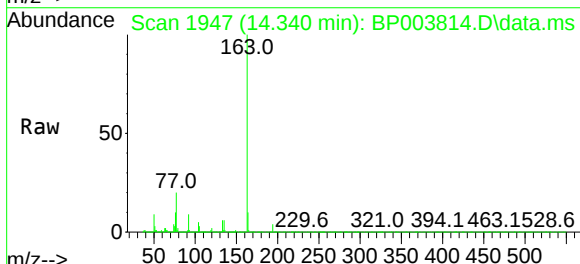
Tgt Ion:152 Resp: 1432484
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.5 15.7

Manual Integrations
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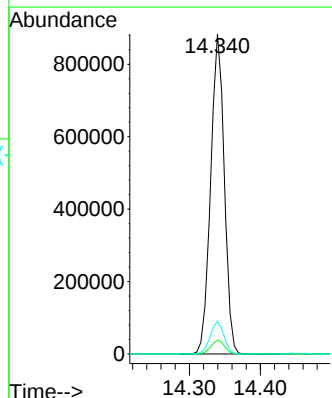
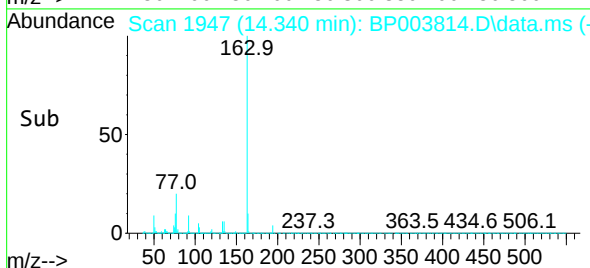
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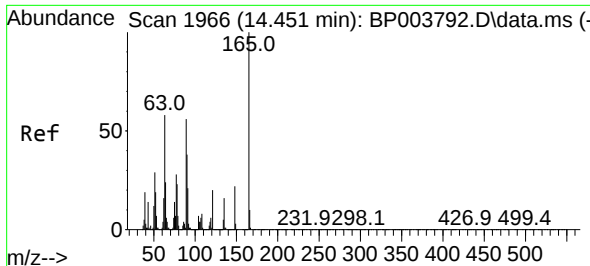


#50
Dimethylphthalate
Concen: 36.40 ng
RT: 14.340 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



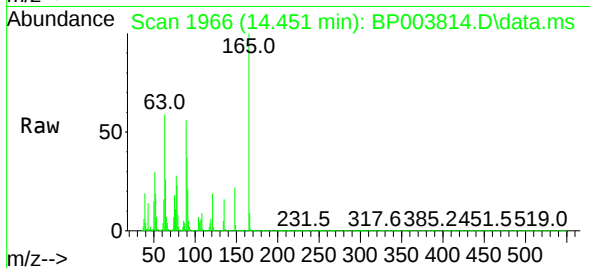
Tgt Ion:163 Resp: 1177138
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 37.67 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

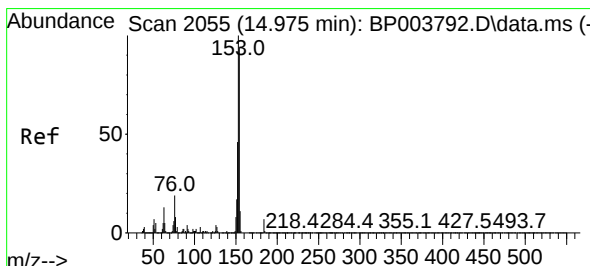
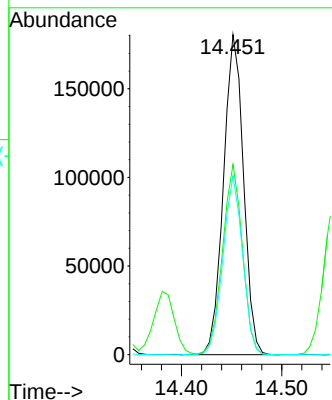
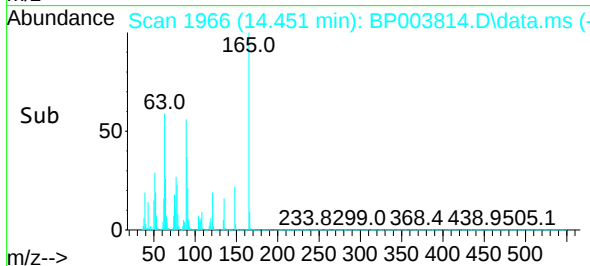
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



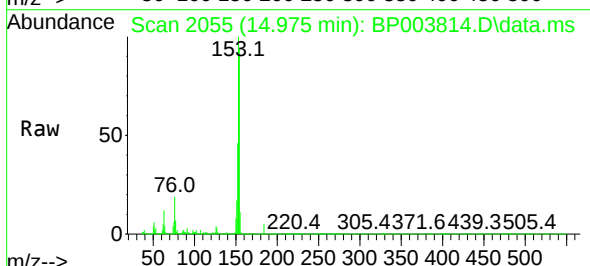
Tgt Ion:165 Resp: 249977
Ion Ratio Lower Upper
165 100
63 59.5 27.8 41.6#
89 55.9 34.6 52.0#

Manual Integrations
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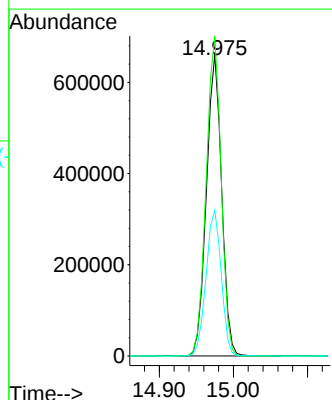
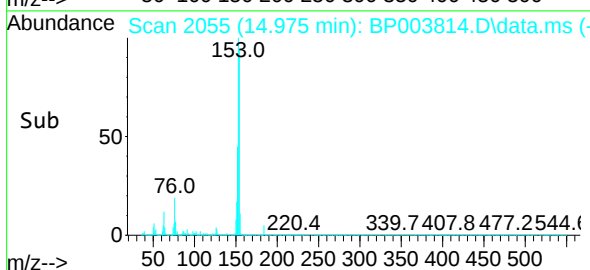
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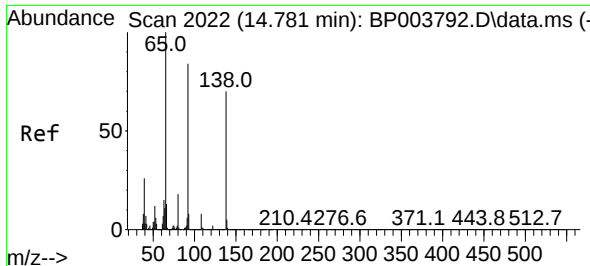


#52
Acenaphthene
Concen: 36.55 ng
RT: 14.975 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



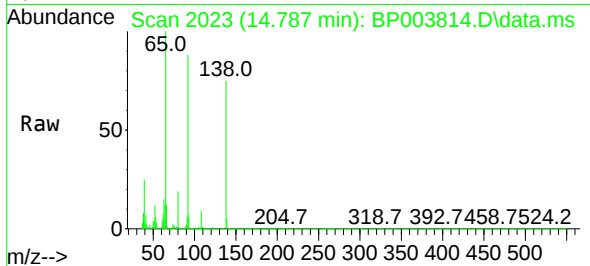
Tgt Ion:154 Resp: 942105
Ion Ratio Lower Upper
154 100
153 106.1 91.0 136.6
152 48.3 43.0 64.6





#53
3-Nitroaniline
Concen: 37.94 ng
RT: 14.787 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

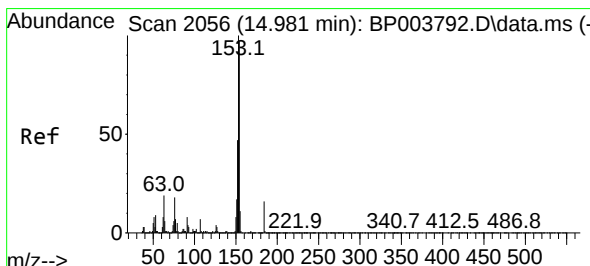
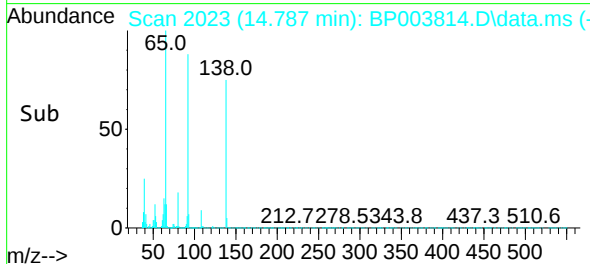
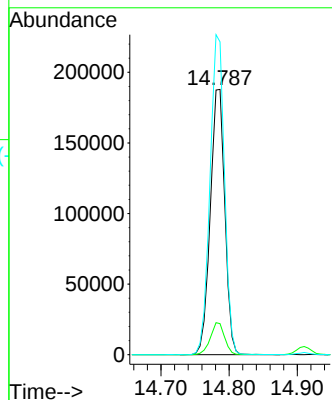
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:138 Resp: 278675
Ion Ratio Lower Upper
138 100
108 11.7 7.5 11.3#
92 117.9 75.0 112.6#

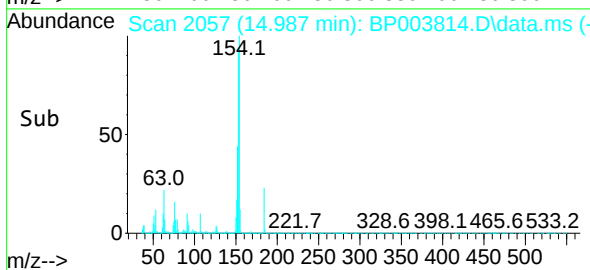
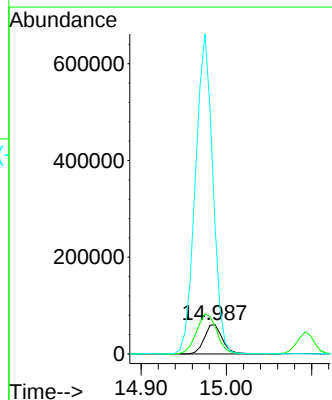
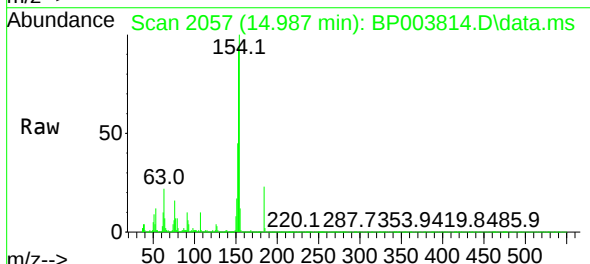
Manual Integrations
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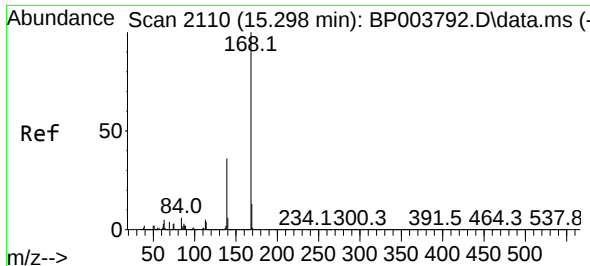
mohammad
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#54
2,4-Dinitrophenol
Concen: 33.38 ng
RT: 14.987 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

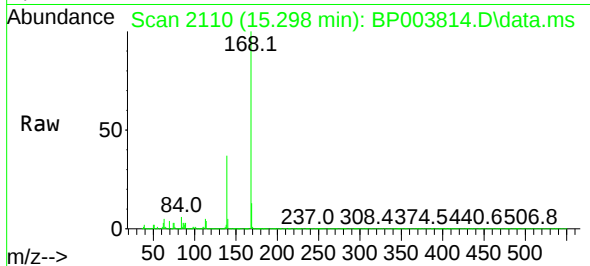
Tgt Ion:184 Resp: 89966
Ion Ratio Lower Upper
184 100
63 95.7 32.3 48.5#
154 435.9 49.1 73.7#





#55
Dibenzenofuran
Concen: 36.15 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

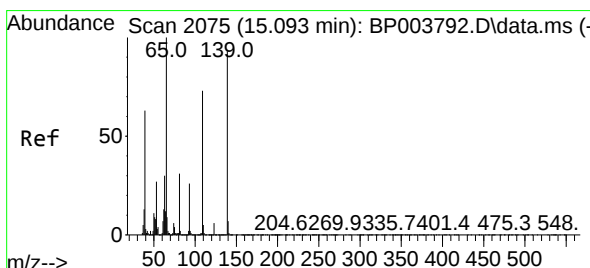
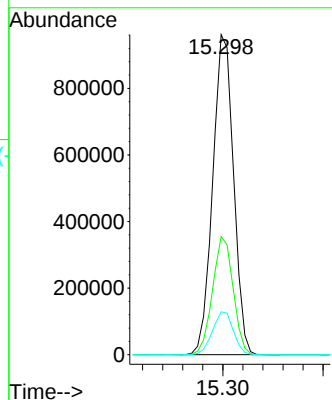
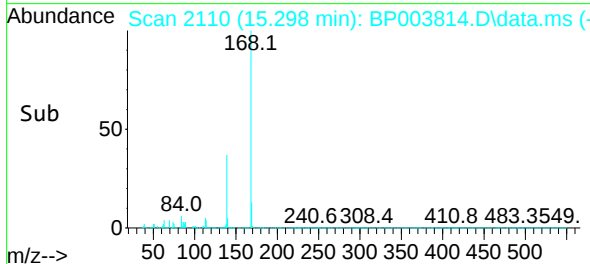
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



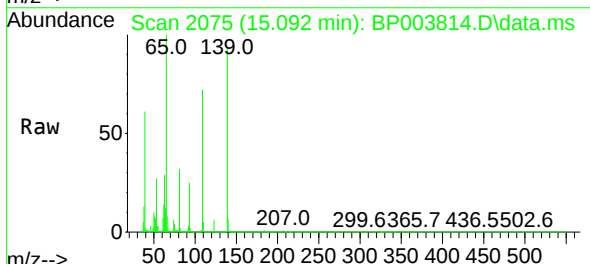
Tgt Ion:168 Resp: 1384236
Ion Ratio Lower Upper
168 100
139 36.9 29.1 43.7
169 13.4 10.4 15.6

Manual Integrations
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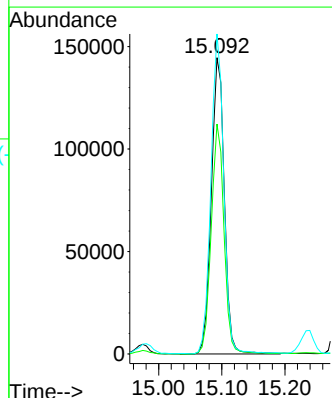
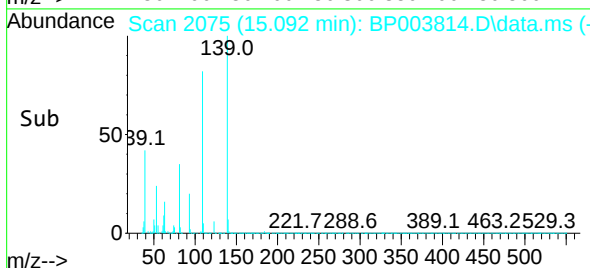
mohammad
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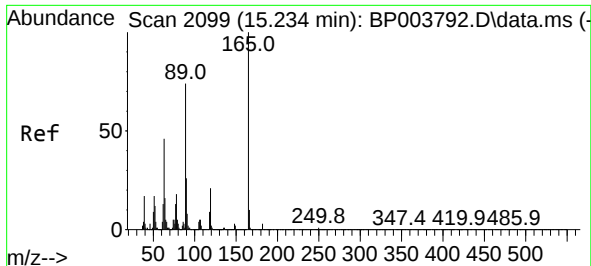


#56
4-Nitrophenol
Concen: 38.99 ng
RT: 15.092 min Scan# 2075
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



Tgt Ion:139 Resp: 206430
Ion Ratio Lower Upper
139 100
109 77.6 44.6 84.6
65 108.0 41.6 81.6#





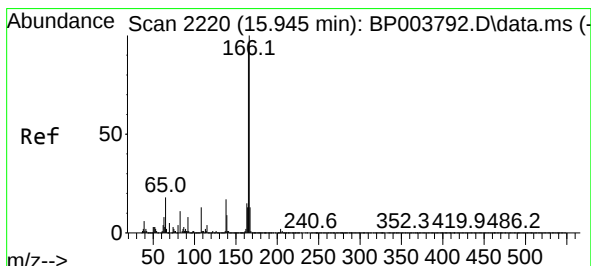
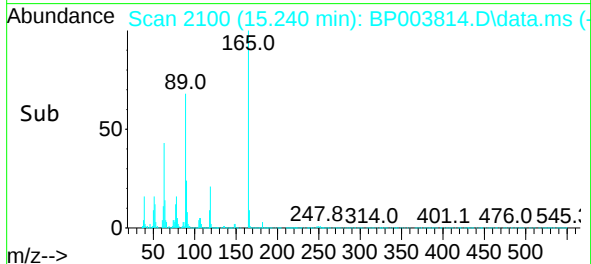
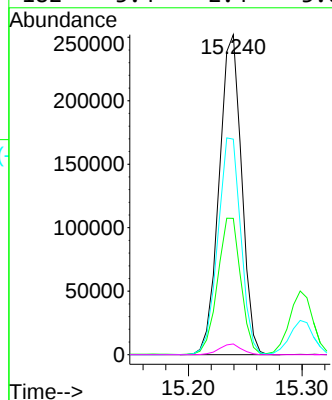
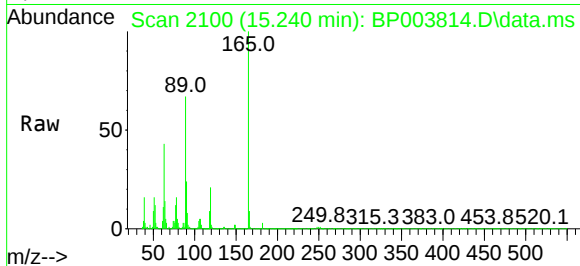
#57
2,4-Dinitrotoluene
Concen: 38.83 ng
RT: 15.240 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion:165 Resp: 345952
Ion Ratio Lower Upper
165 100
63 42.6 20.6 31.0#
89 67.3 42.6 63.8#
182 3.4 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

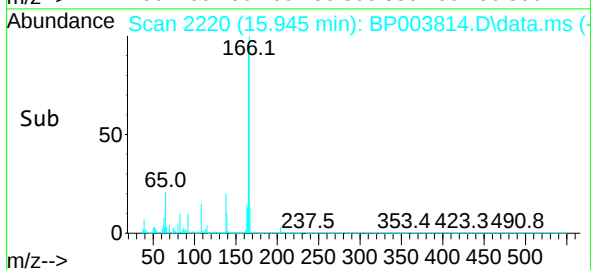
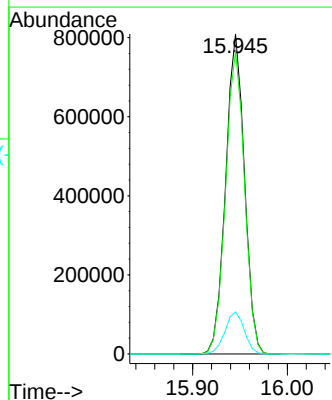
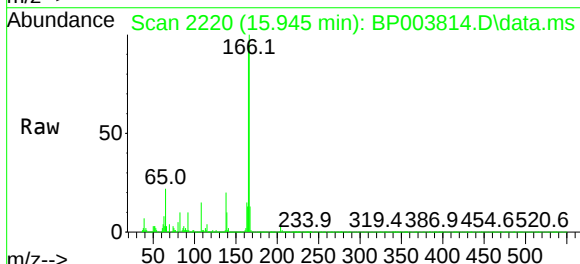
Manual Integrations
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#58
Fluorene
Concen: 36.35 ng
RT: 15.945 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

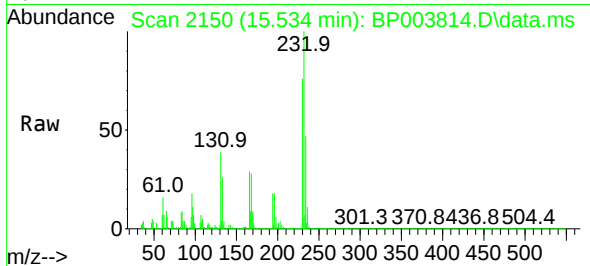
Tgt Ion:166 Resp: 1114823
Ion Ratio Lower Upper
166 100
165 94.6 77.8 116.8
167 13.1 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.24 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

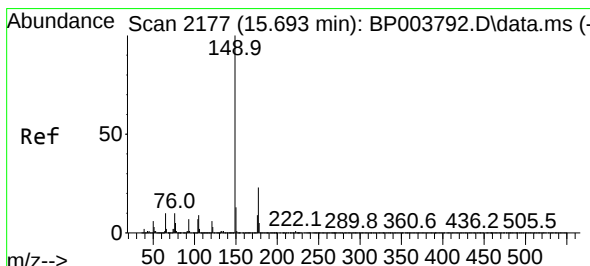
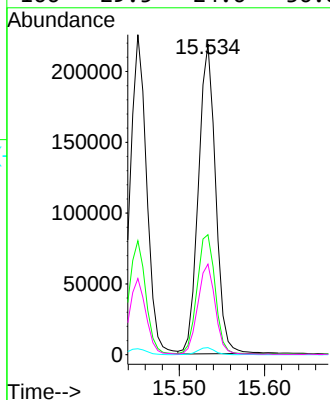
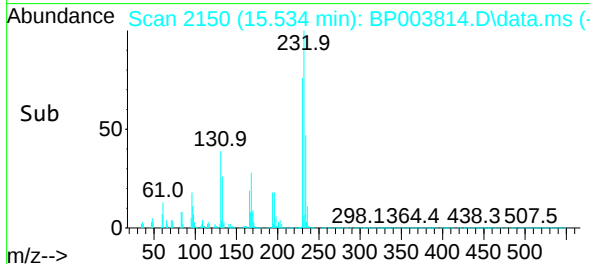
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



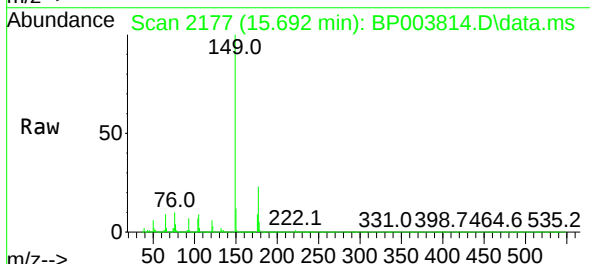
Tgt Ion:232 Resp: 307189
Ion Ratio Lower Upper
232 100
131 41.6 34.1 51.1
130 2.3 1.8 2.8
166 29.5 24.6 36.8

Manual Integrations
APPROVED

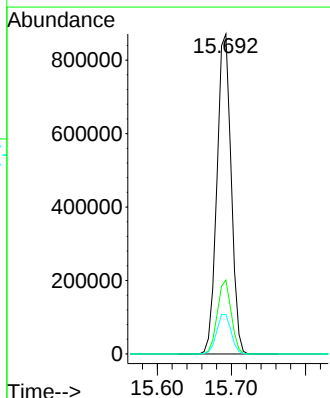
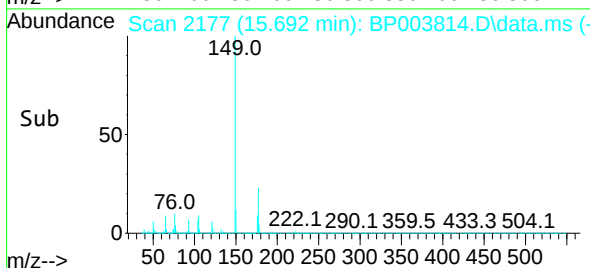
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#60
Diethylphthalate
Concen: 36.54 ng
RT: 15.692 min Scan# 2177
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



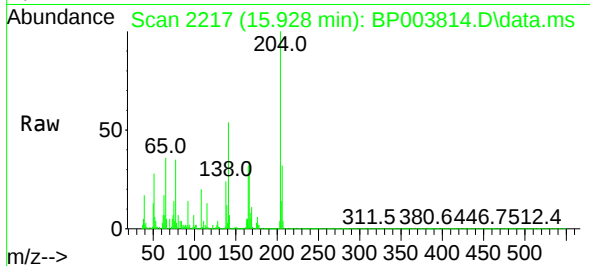
Tgt Ion:149 Resp: 1157044
Ion Ratio Lower Upper
149 100
177 23.1 18.0 27.0
150 12.3 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 36.44 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

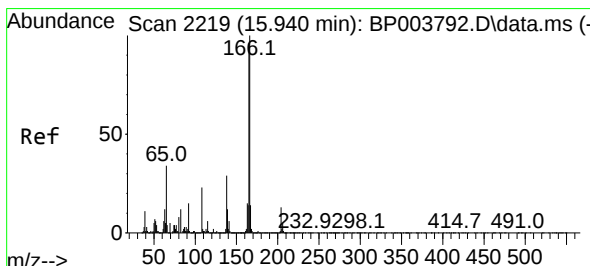
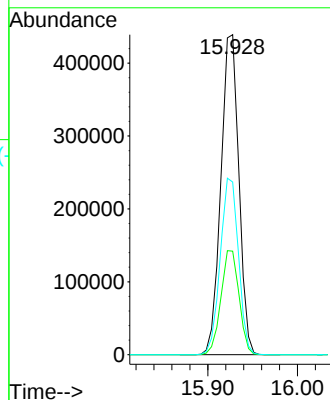
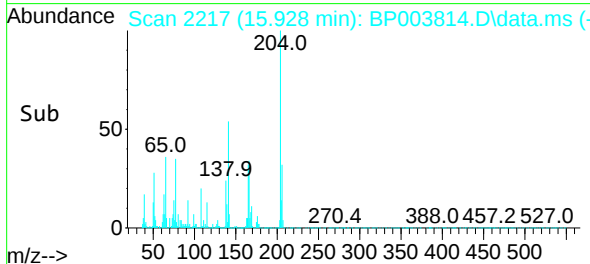
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



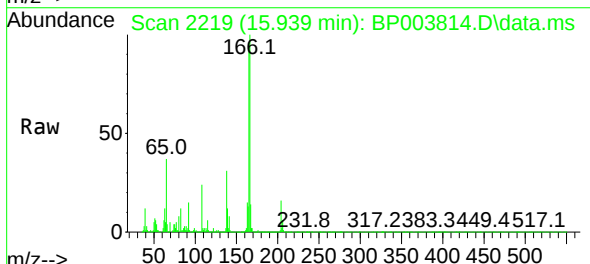
Tgt Ion:204 Resp: 610640
Ion Ratio Lower Upper
204 100
206 32.3 25.9 38.9
141 54.0 46.5 69.7

Manual Integrations
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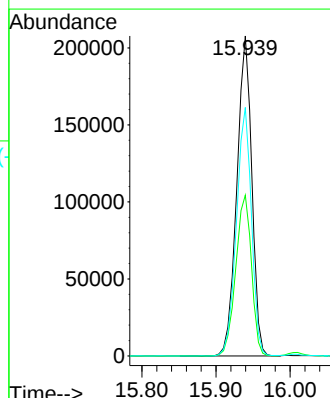
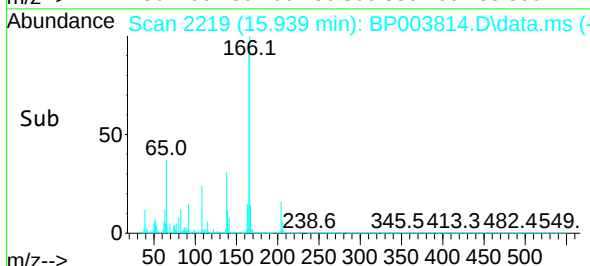
mohammad
11/6/2020 10:31:13 AM

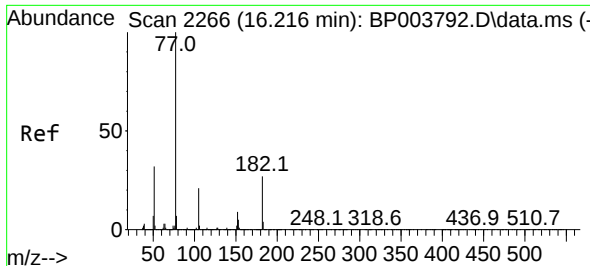


#62
4-Nitroaniline
Concen: 38.16 ng
RT: 15.939 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



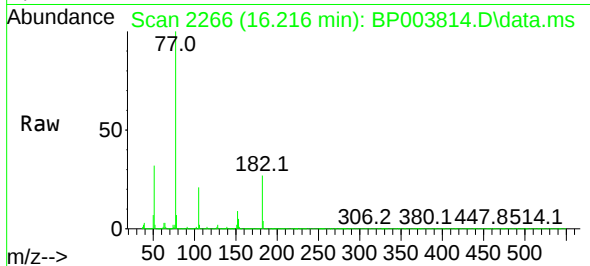
Tgt Ion:138 Resp: 292211
Ion Ratio Lower Upper
138 100
92 50.2 20.7 60.7
108 77.7 47.8 87.8





#63
Azobenzene
Concen: 36.07 ng
RT: 16.216 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

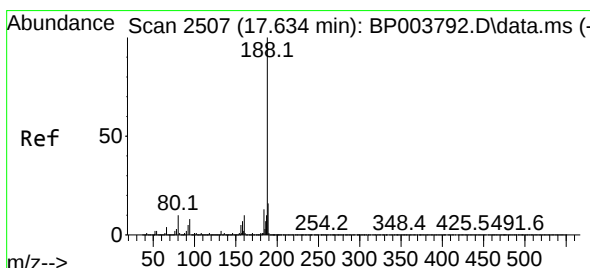
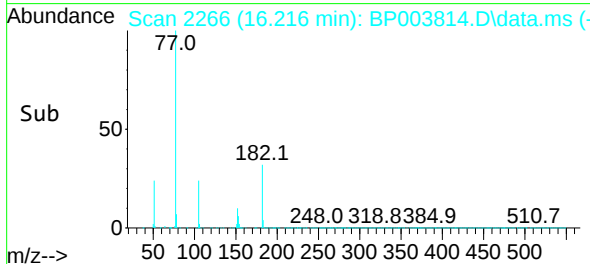
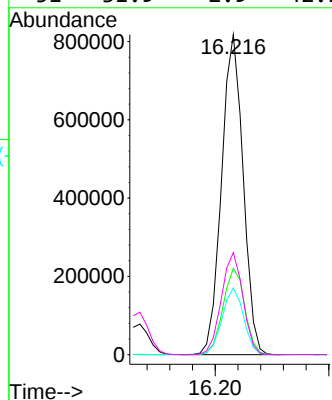
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



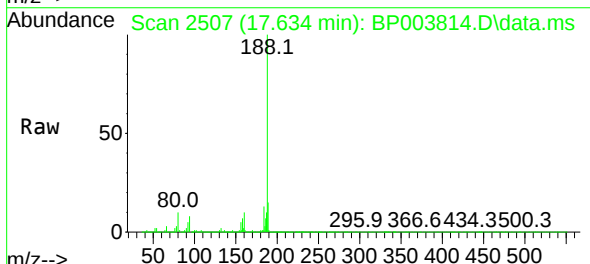
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.0	16.9	56.9
105	20.9	5.6	45.6
51	31.9	2.9	42.9

Manual Integrations
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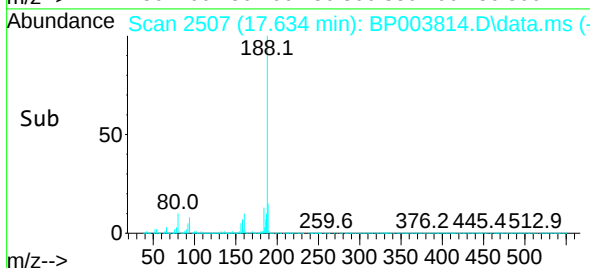
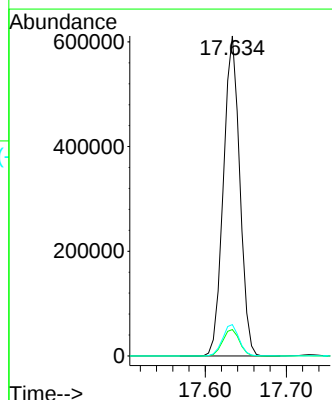
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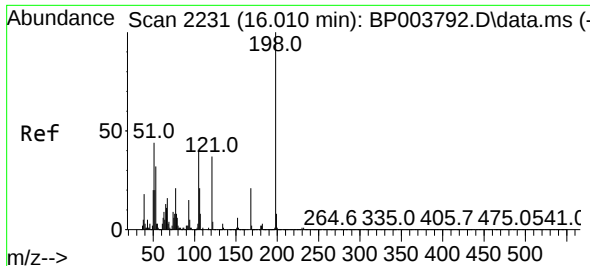


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.634 min Scan# 2507
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.2	9.2
80	9.8	6.2	9.2





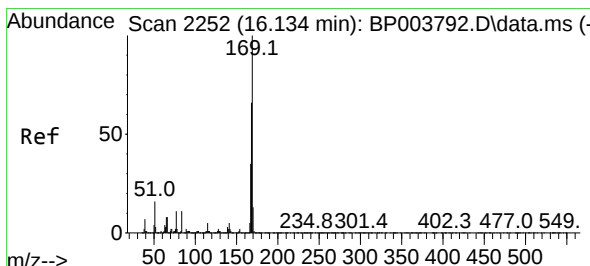
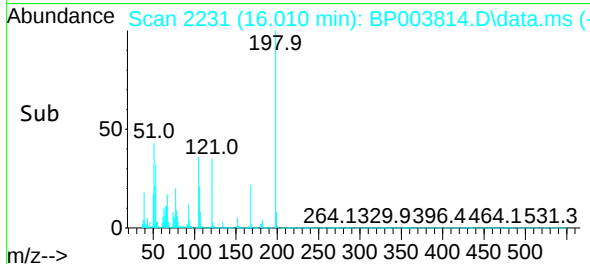
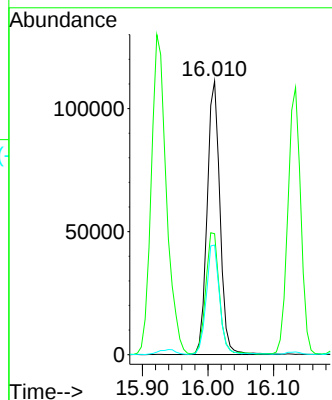
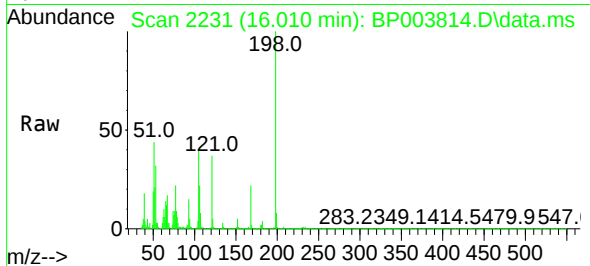
#65
4,6-Dinitro-2-methylphenol
Concen: 34.84 ng
RT: 16.010 min Scan# 2231
Delta R.T. 0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion	Ratio	Lower	Upper
198	100		
51	44.2	6.4	46.4
105	40.1	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

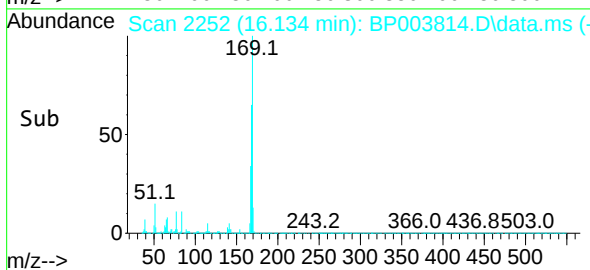
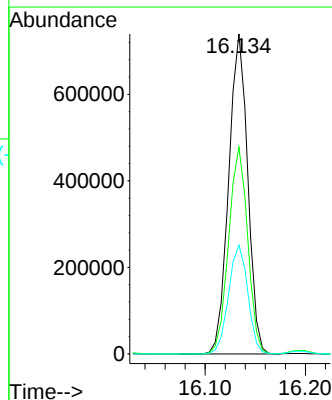
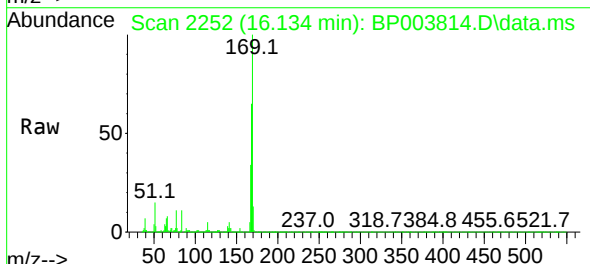
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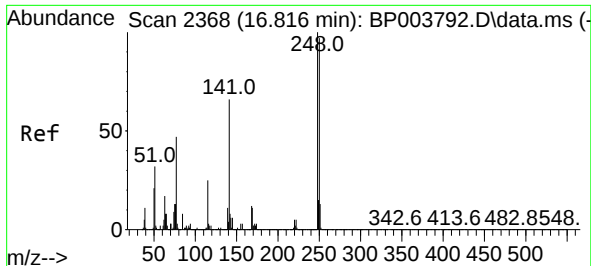
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#66
n-Nitrosodiphenylamine
Concen: 37.19 ng
RT: 16.134 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

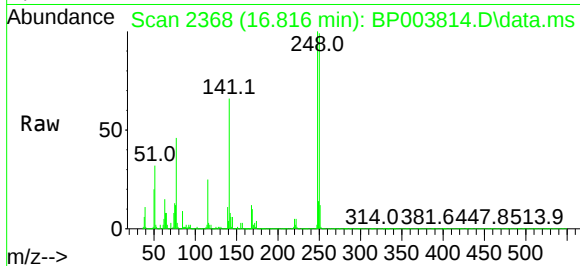
Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.6	53.8	80.6
167	34.0	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 37.51 ng
RT: 16.816 min Scan# 2368
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

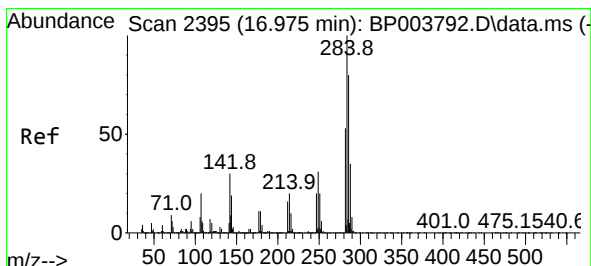
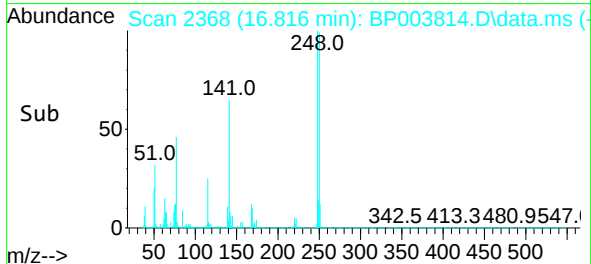
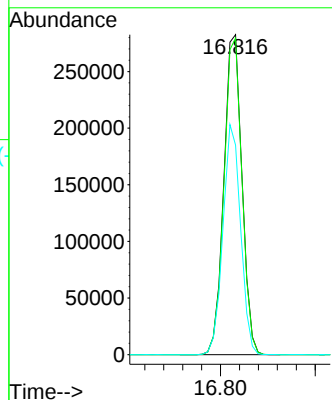
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



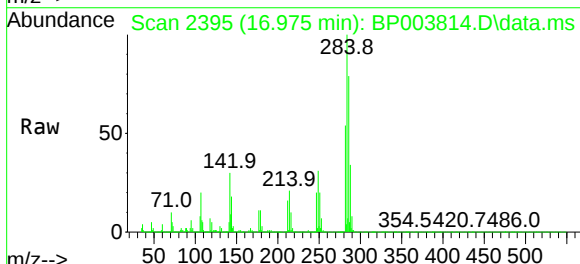
Tgt Ion:248 Resp: 375655
Ion Ratio Lower Upper
248 100
250 99.0 76.7 115.1
141 65.5 53.0 79.6

Manual Integrations
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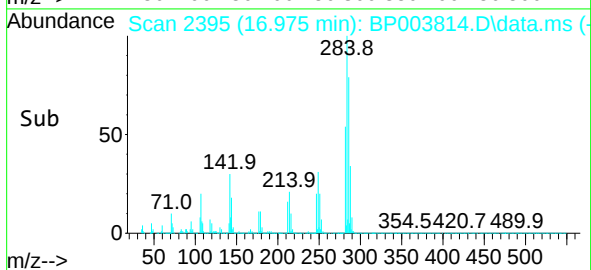
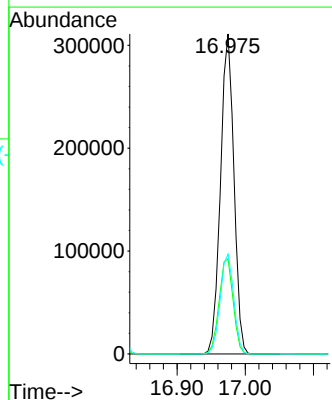
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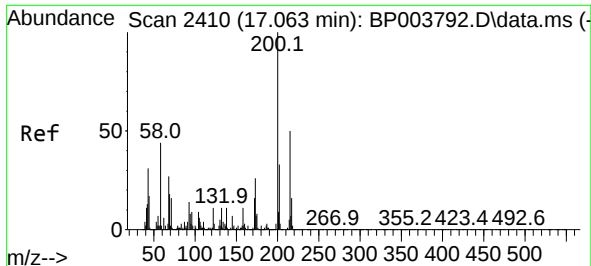


#68
Hexachlorobenzene
Concen: 37.25 ng
RT: 16.975 min Scan# 2395
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



Tgt Ion:284 Resp: 425646
Ion Ratio Lower Upper
284 100
142 29.7 24.2 36.4
249 31.2 23.8 35.8





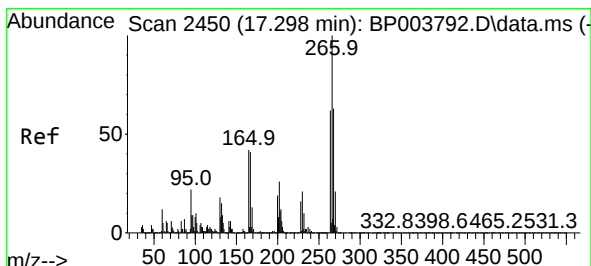
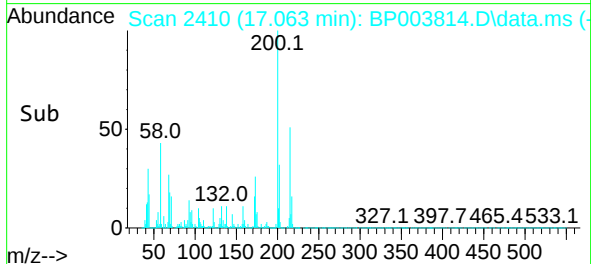
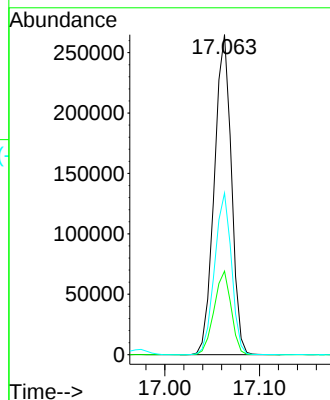
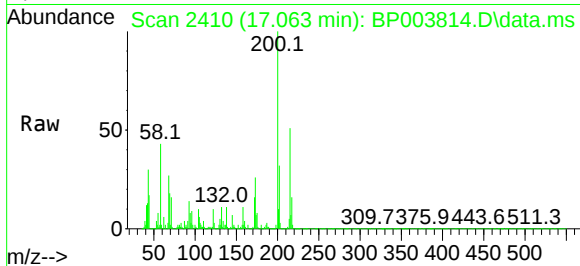
#69
Atrazine
Concen: 38.49 ng
RT: 17.063 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.1	5.9	45.9
215	50.5	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

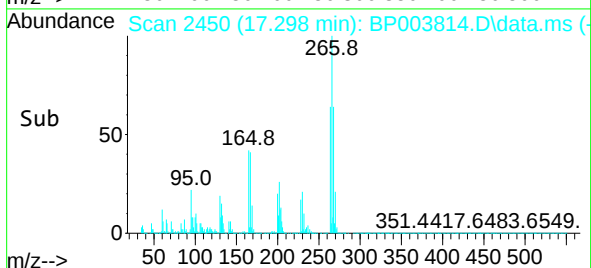
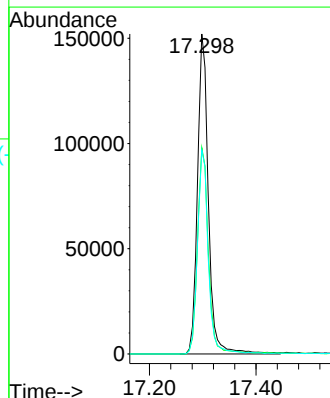
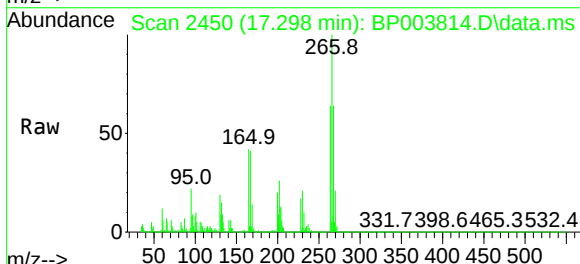
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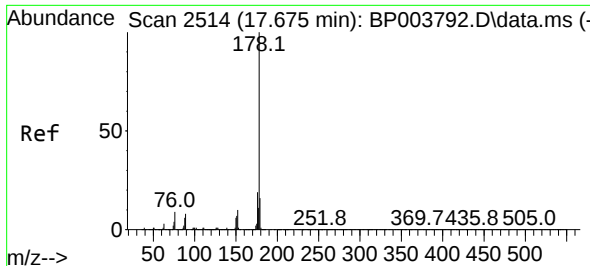
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#70
Pentachlorophenol
Concen: 39.63 ng
RT: 17.298 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.1	76.7
264	63.8	50.6	76.0





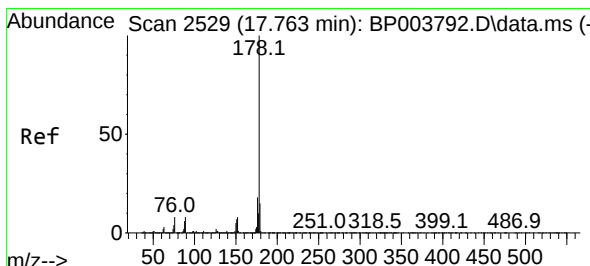
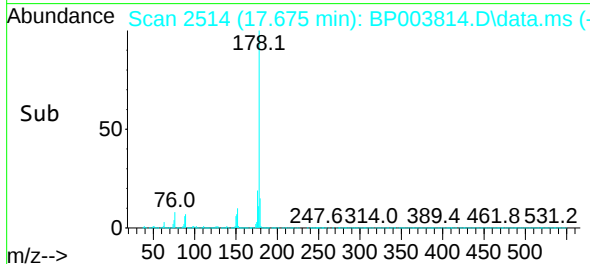
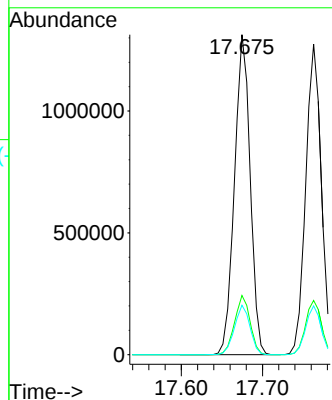
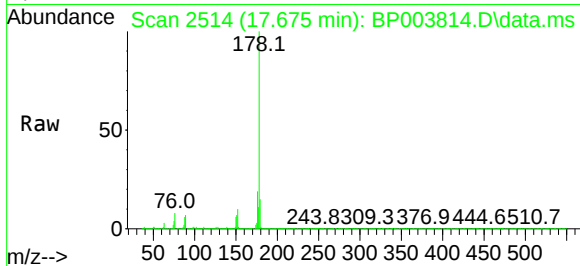
#71
Phenanthrene
Concen: 36.63 ng
RT: 17.675 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

Tgt Ion:178 Resp: 1759842
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.4 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

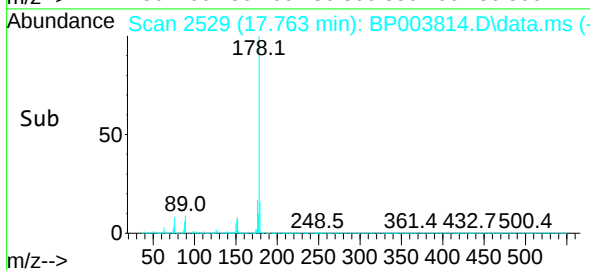
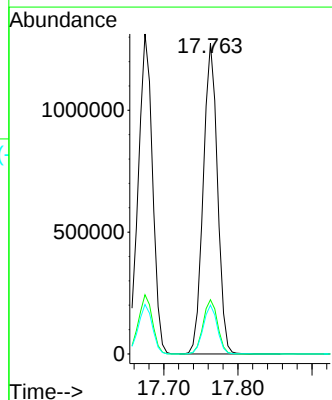
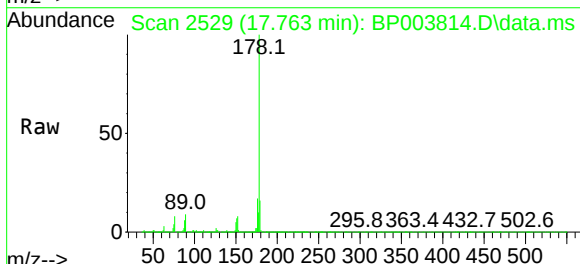
Manual Integrations
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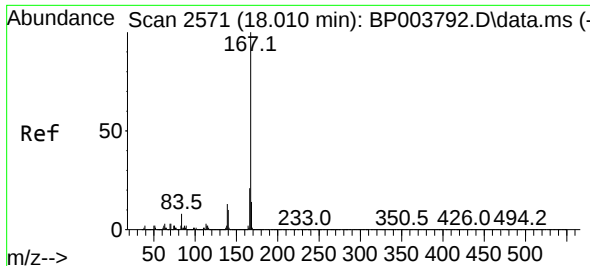
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#72
Anthracene
Concen: 36.62 ng
RT: 17.763 min Scan# 2529
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

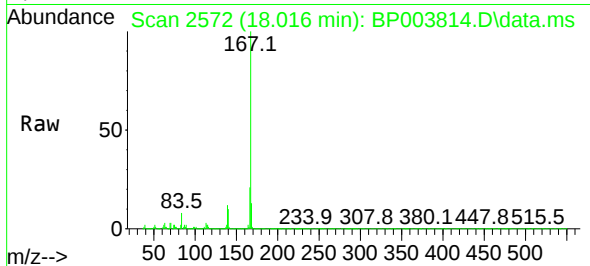
Tgt Ion:178 Resp: 1699193
Ion Ratio Lower Upper
178 100
176 17.5 15.0 22.4
179 15.7 12.5 18.7





#73
 Carbazole
 Concen: 36.82 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP003814.D
 Acq: 04 Nov 2020 19:47

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

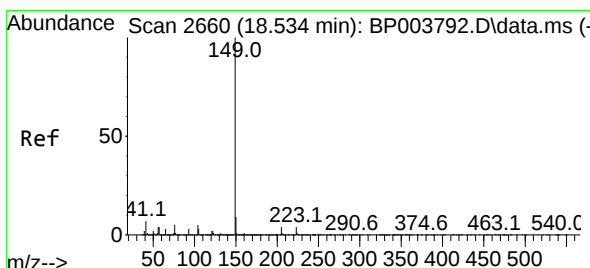
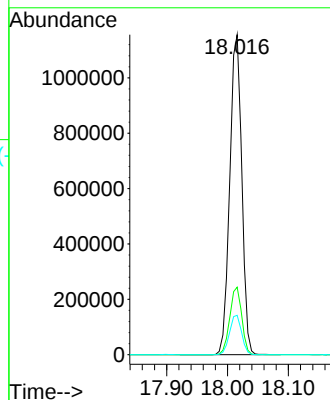
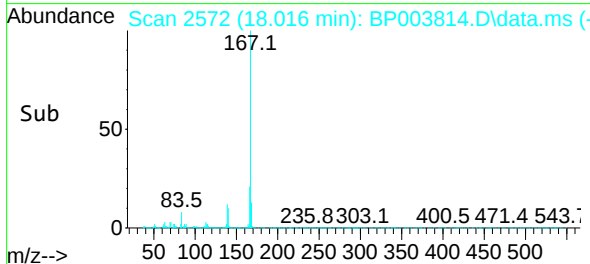


Tgt Ion:167 Resp: 1584809

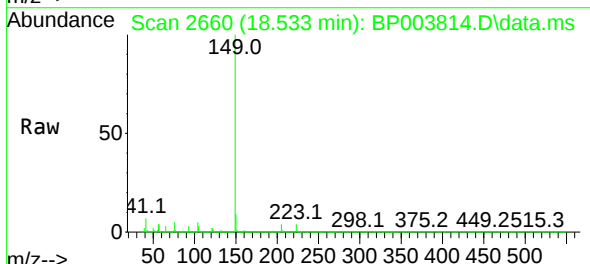
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	12.3	10.2	15.4

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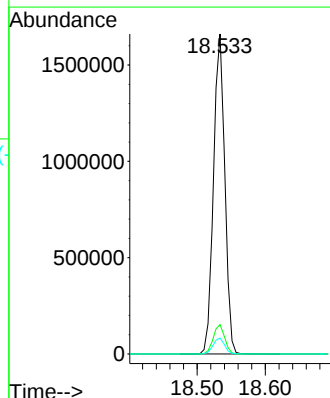
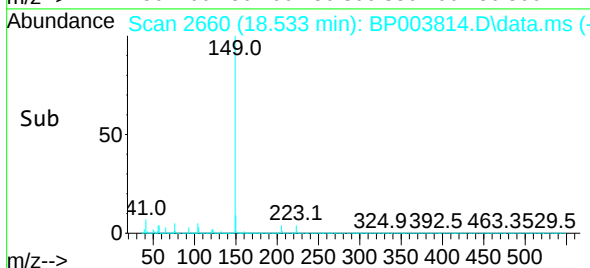


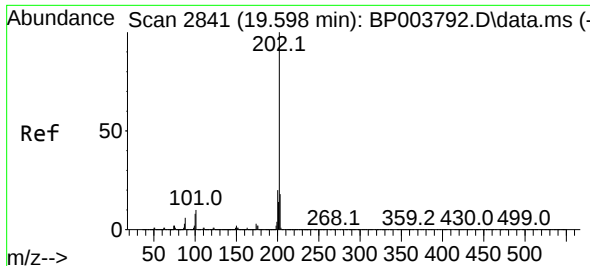
#74
 Di-n-butylphthalate
 Concen: 38.42 ng
 RT: 18.533 min Scan# 2660
 Delta R.T. -0.000 min
 Lab File: BP003814.D
 Acq: 04 Nov 2020 19:47



Tgt Ion:149 Resp: 1914722

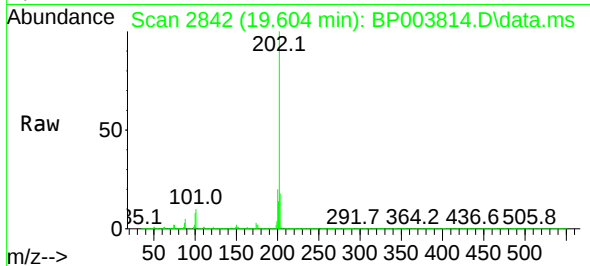
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.0	3.4	5.0





#75
Fluoranthene
Concen: 36.80 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

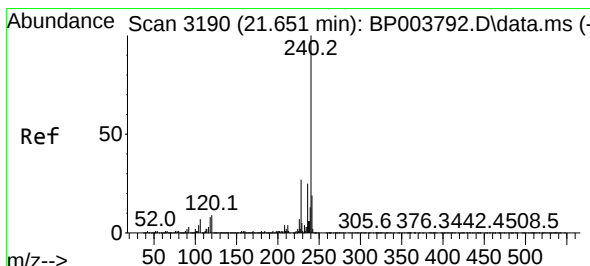
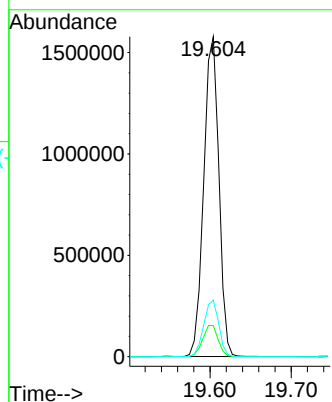
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



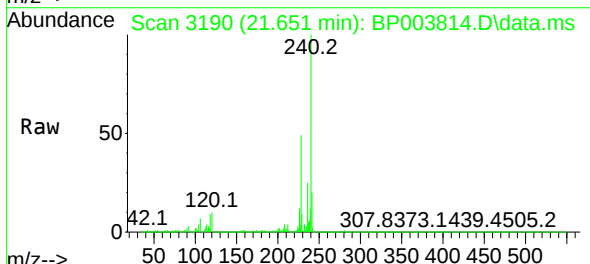
Tgt Ion:202 Resp: 2039682
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.4
203 17.7 0.0 37.8

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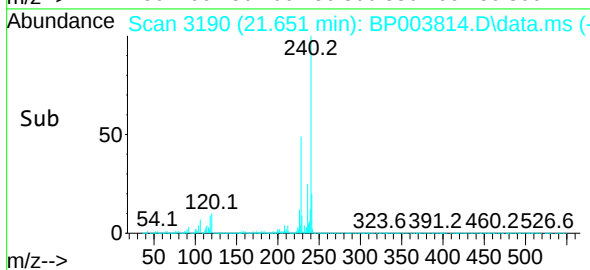
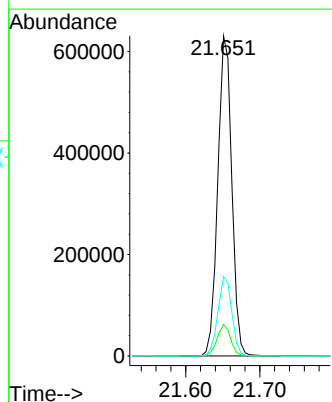
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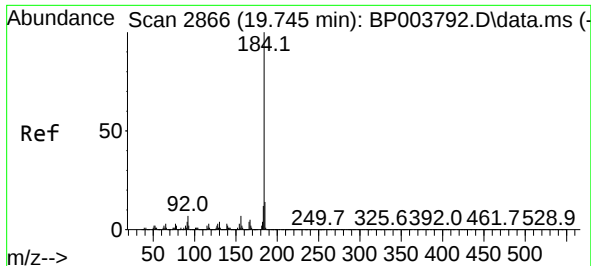


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.651 min Scan# 3190
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



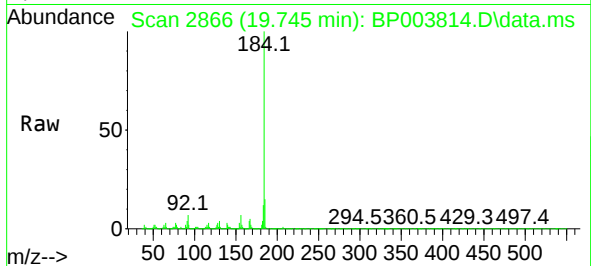
Tgt Ion:240 Resp: 825671
Ion Ratio Lower Upper
240 100
120 9.8 7.8 11.6
236 24.8 20.8 31.2





#77
Benzidine
Concen: 36.08 ng
RT: 19.745 min Scan# 2866
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

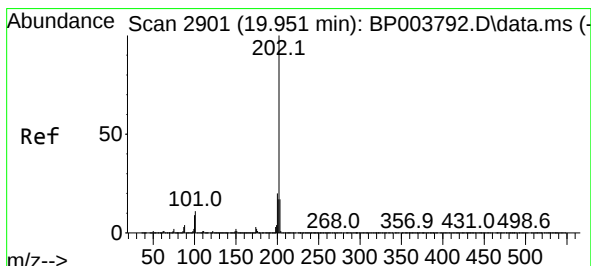
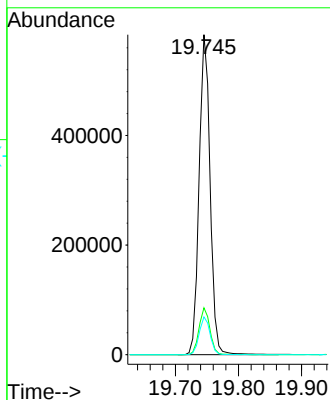
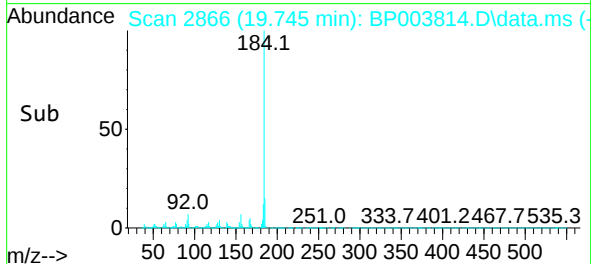
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



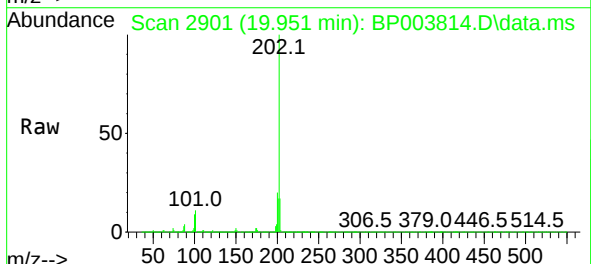
Tgt Ion:184 Resp: 702751
Ion Ratio Lower Upper
184 100
185 14.7 11.5 17.3
183 11.8 9.6 14.4

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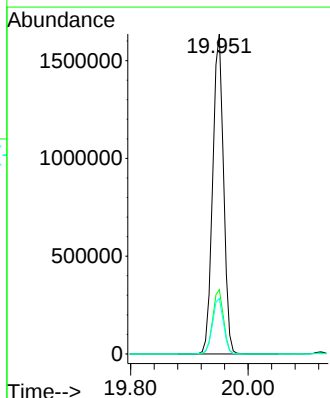
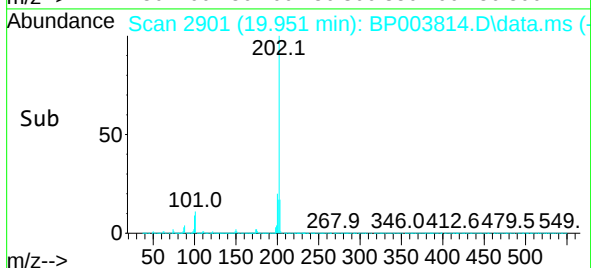
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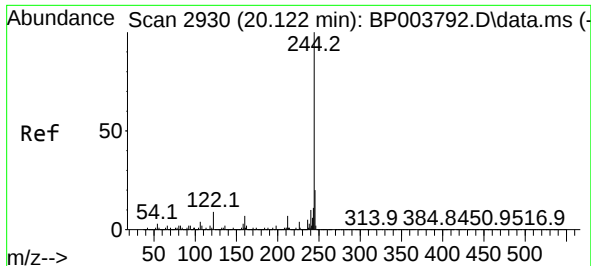


#78
Pyrene
Concen: 37.42 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



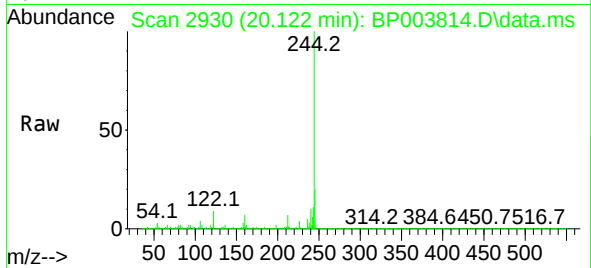
Tgt Ion:202 Resp: 2096607
Ion Ratio Lower Upper
202 100
200 20.1 17.1 25.7
203 17.3 14.2 21.2





#79
 Terphenyl-d14
 Concen: 74.50 ng
 RT: 20.122 min Scan# 2930
 Delta R.T. -0.000 min
 Lab File: BP003814.D
 Acq: 04 Nov 2020 19:47

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

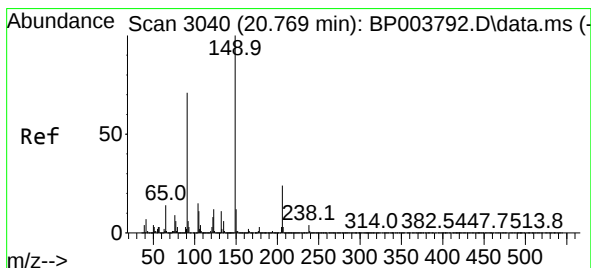
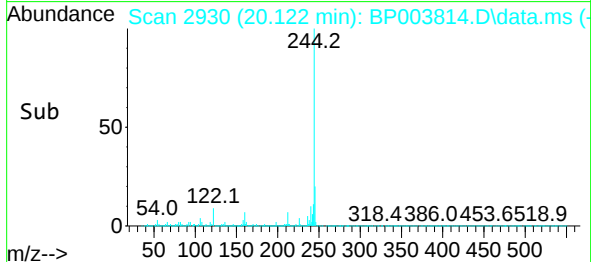
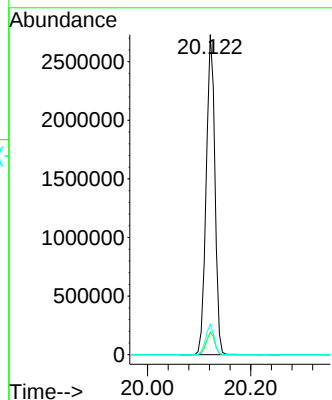


Tgt Ion:244 Resp: 3183931

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	9.5	7.8	11.8

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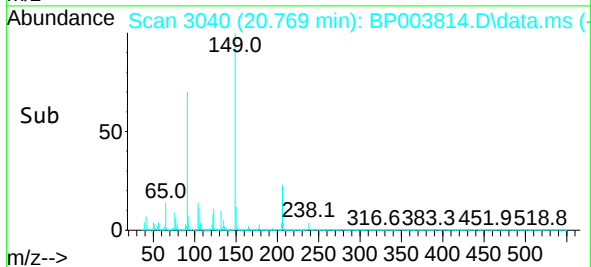
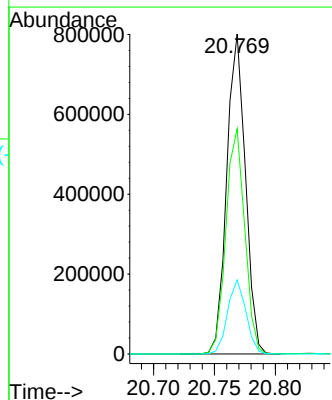
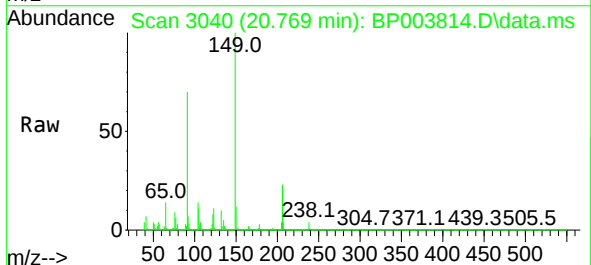
mohammad
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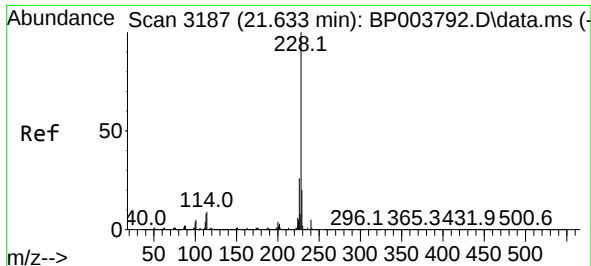


#80
 Butylbenzylphthalate
 Concen: 40.79 ng
 RT: 20.769 min Scan# 3040
 Delta R.T. -0.000 min
 Lab File: BP003814.D
 Acq: 04 Nov 2020 19:47

Tgt Ion:149 Resp: 851628

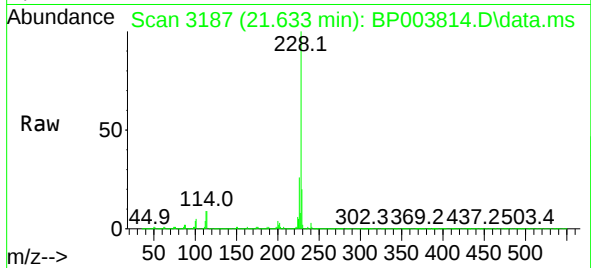
Ion	Ratio	Lower	Upper
149	100		
91	70.3	45.4	68.0
206	23.1	17.1	25.7





#81
Benzo(a)anthracene
Concen: 37.33 ng
RT: 21.633 min Scan# 3187
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

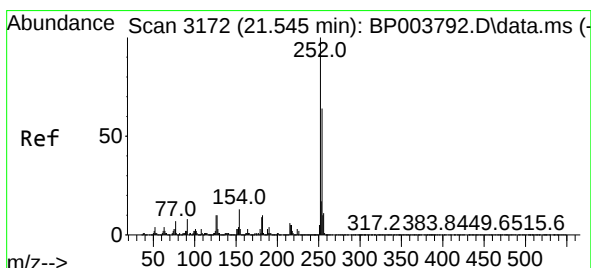
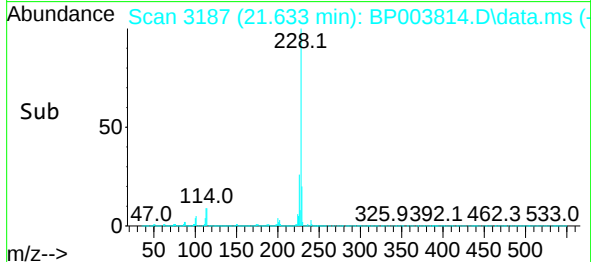
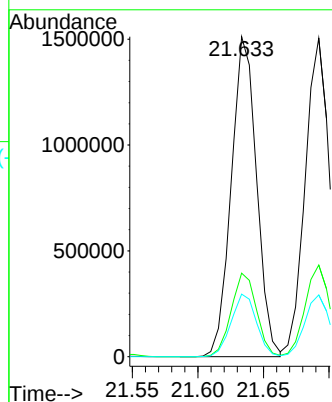
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:228 Resp: 2032363
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.6 15.9 23.9

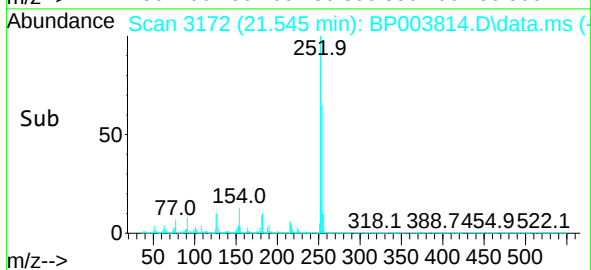
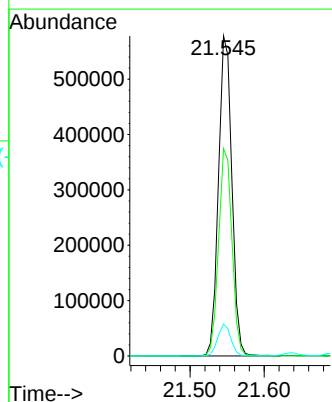
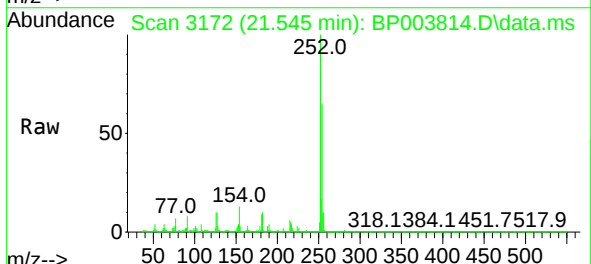
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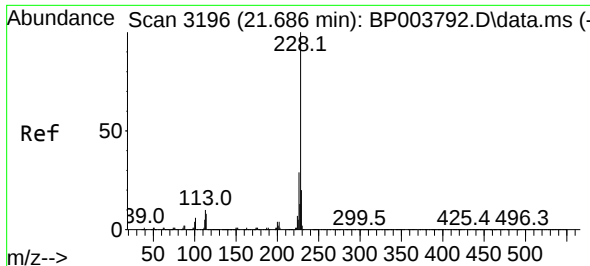
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 38.56 ng
RT: 21.545 min Scan# 3172
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

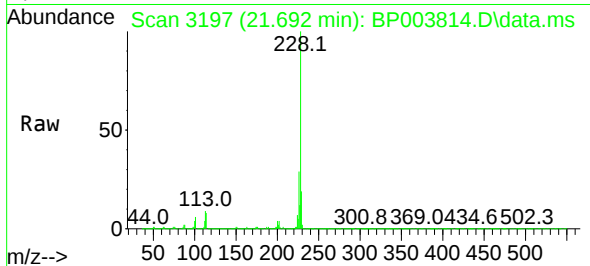
Tgt Ion:252 Resp: 724268
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 10.0 7.9 11.9





#83
Chrysene
Concen: 37.07 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

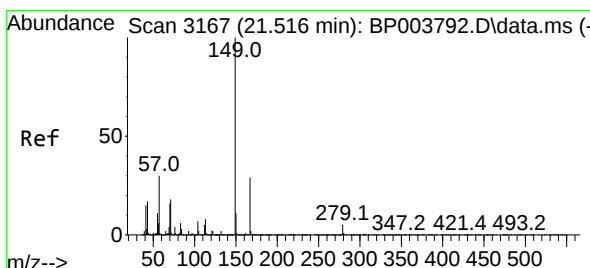
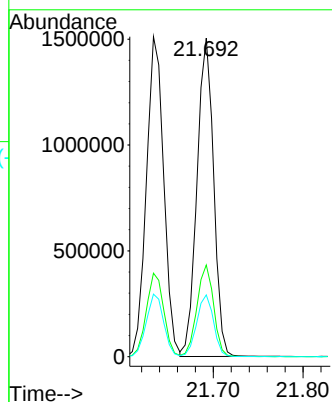
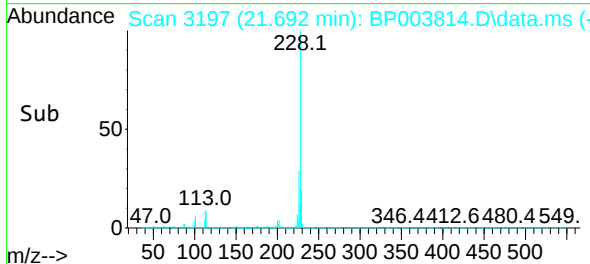
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



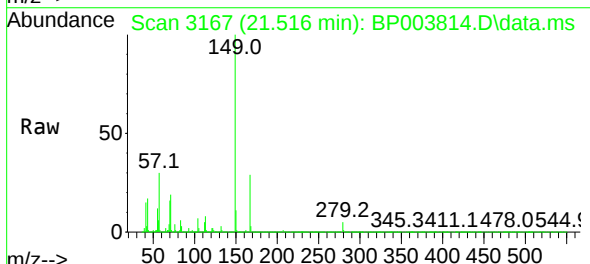
Tgt Ion:228 Resp: 1939254
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 19.4 15.8 23.6

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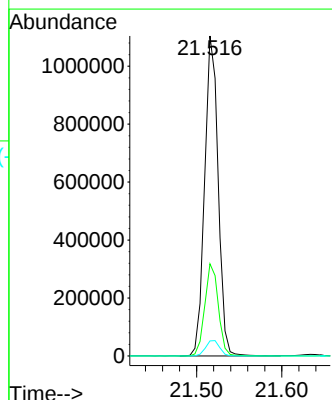
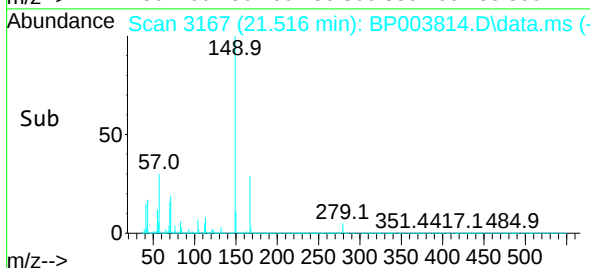
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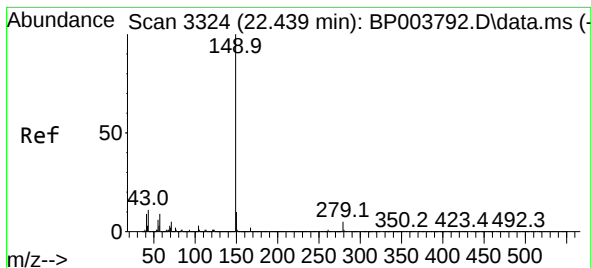


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.48 ng
RT: 21.516 min Scan# 3167
Delta R.T. -0.000 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



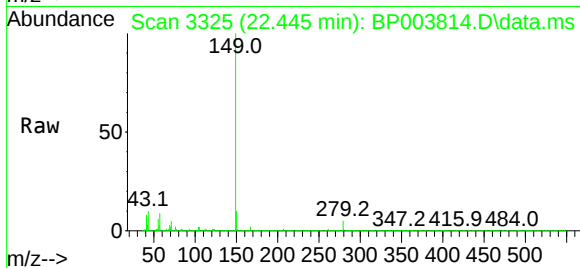
Tgt Ion:149 Resp: 1214974
Ion Ratio Lower Upper
149 100
167 28.8 22.6 34.0
279 4.7 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 39.69 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

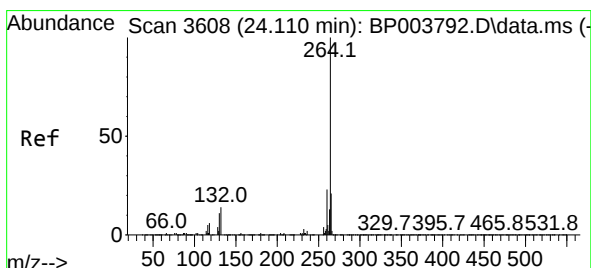
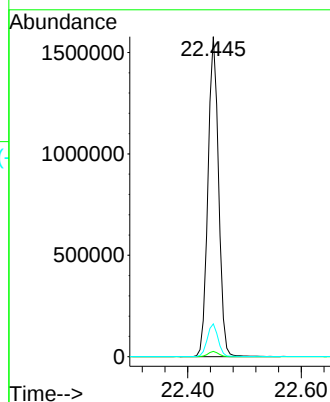
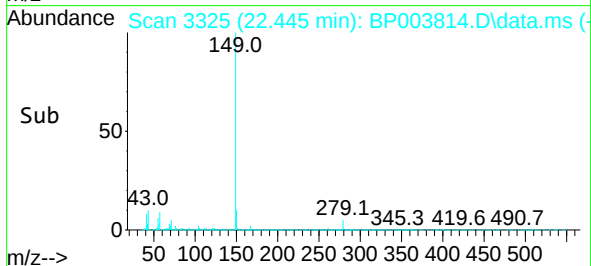
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



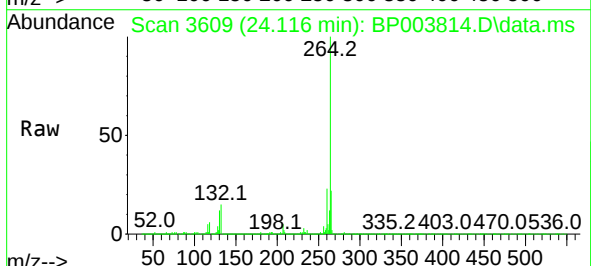
Tgt Ion:149 Resp: 2035014
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 3.7 5.5#

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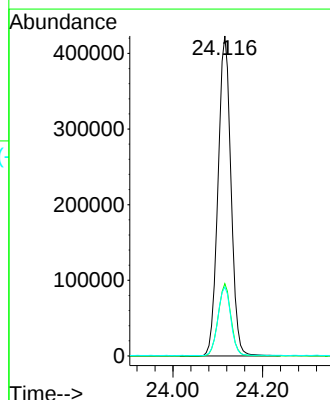
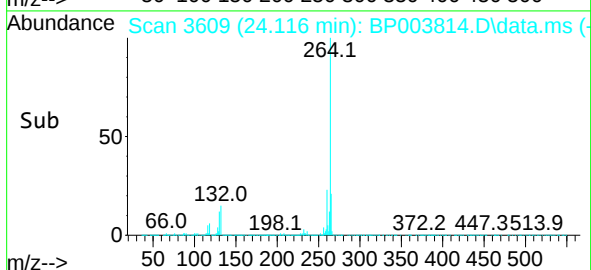
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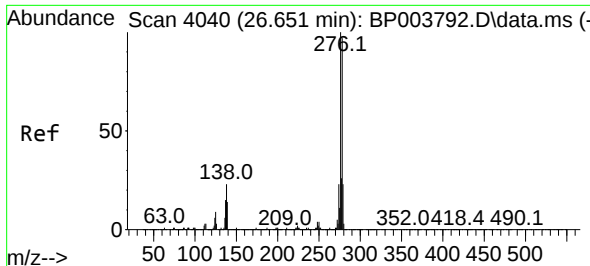


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.116 min Scan# 3609
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



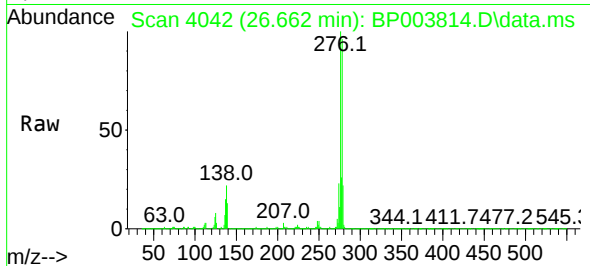
Tgt Ion:264 Resp: 850350
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 21.5 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.22 ng
RT: 26.662 min Scan# 4042
Delta R.T. 0.012 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

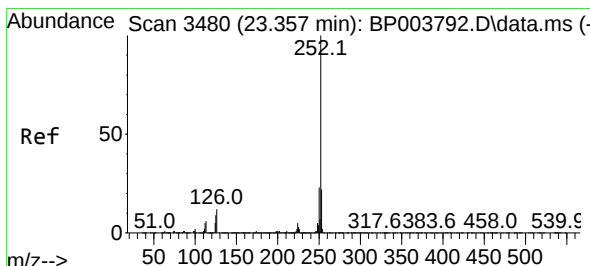
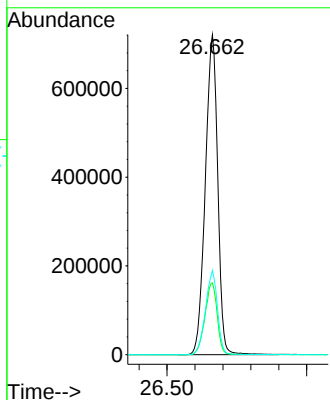
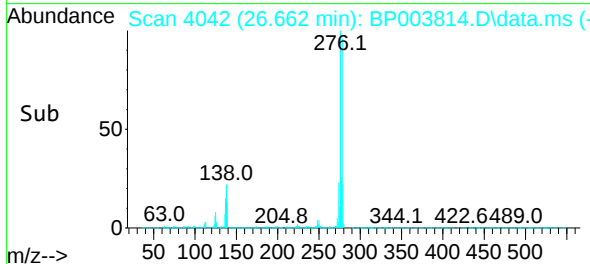
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



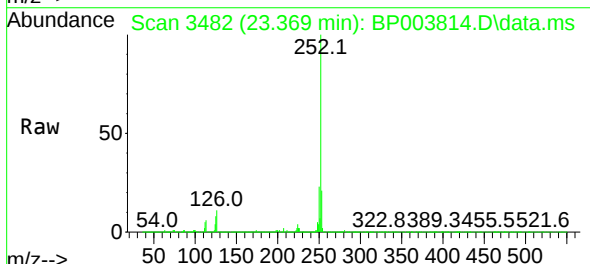
Tgt Ion:276 Resp: 2221698
Ion Ratio Lower Upper
276 100
138 21.9 18.7 28.1
277 25.4 20.4 30.6

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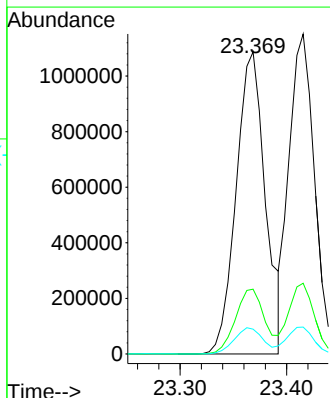
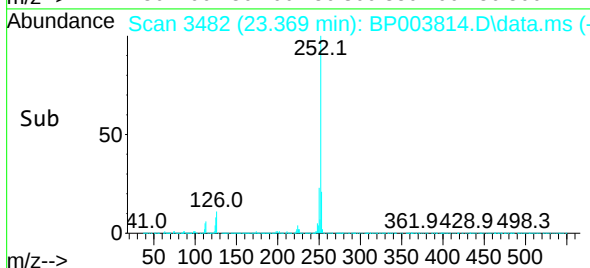
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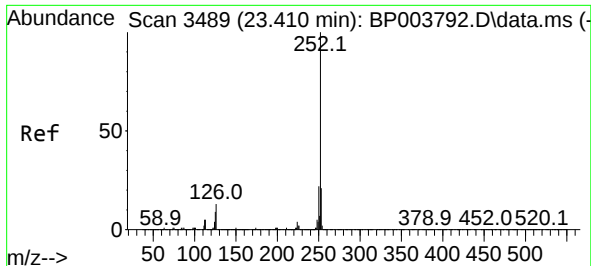


#88
Benzo(b)fluoranthene
Concen: 37.25 ng
RT: 23.369 min Scan# 3482
Delta R.T. 0.012 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



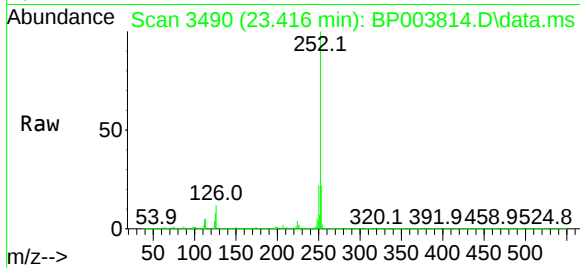
Tgt Ion:252 Resp: 2072956
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 8.2 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 34.98 ng
RT: 23.416 min Scan# 3490
Delta R.T. 0.006 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

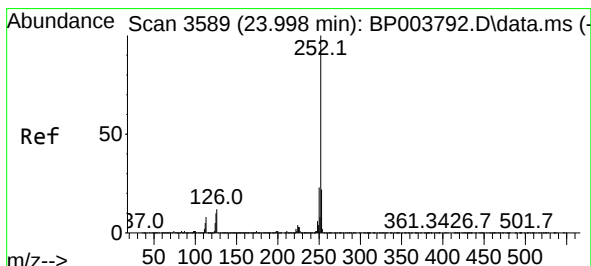
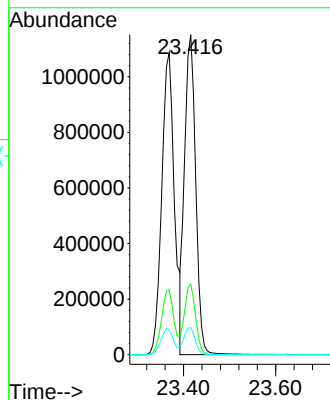
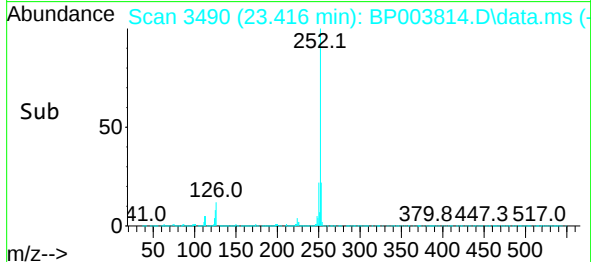
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



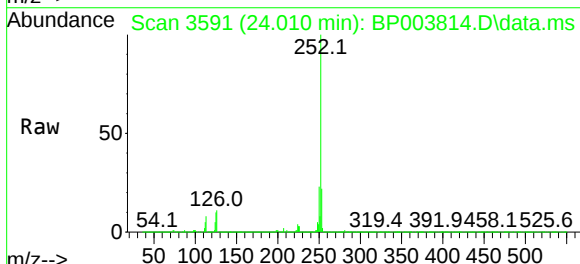
Tgt Ion:252 Resp: 1922225
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.4 7.4 11.2

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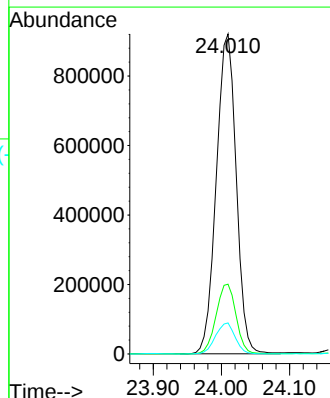
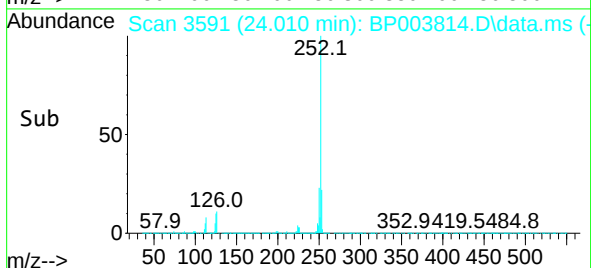
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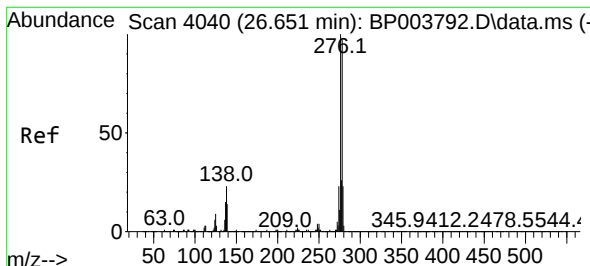


#90
Benzo(a)pyrene
Concen: 36.32 ng
RT: 24.010 min Scan# 3591
Delta R.T. 0.012 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



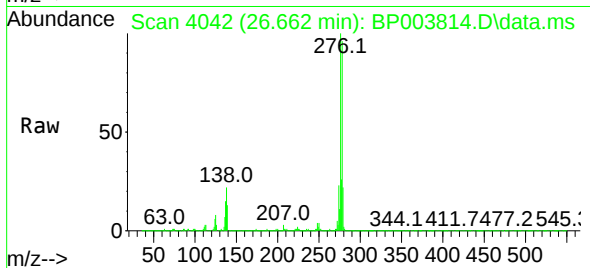
Tgt Ion:252 Resp: 1871205
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.7 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 36.18 ng
RT: 26.662 min Scan# 4042
Delta R.T. 0.012 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47

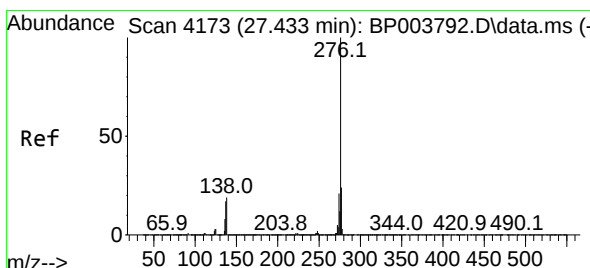
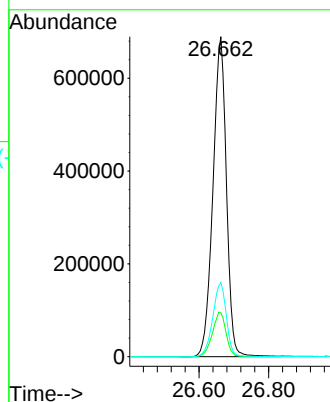
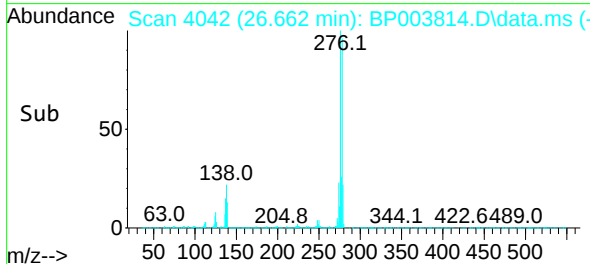
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



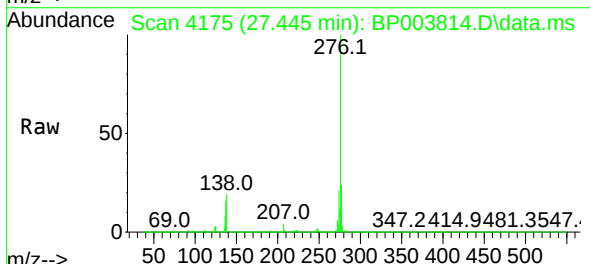
Tgt Ion:278 Resp: 1849975
Ion Ratio Lower Upper
278 100
139 13.7 12.4 18.6
279 23.2 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 36.26 ng
RT: 27.445 min Scan# 4175
Delta R.T. 0.012 min
Lab File: BP003814.D
Acq: 04 Nov 2020 19:47



Tgt Ion:276 Resp: 1794835
Ion Ratio Lower Upper
276 100
277 24.3 19.0 28.6
138 19.5 16.6 24.8

