

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
 Data File : BP004101.D
 Acq On : 25 Nov 2020 17:22
 Operator : CG/JU
 Sample : L4880-06MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 KENS-B4-112320-0-2MSD

Manual Integrations
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 11/27/2020 11:45:13 AM

Quant Time: Nov 25 17:49:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.263	152	124730	20.00	ng	0.00
21) Naphthalene-d8	11.098	136	501774	20.00	ng	# 0.00
39) Acenaphthene-d10	14.892	164	326272	20.00	ng	0.00
64) Phenanthrene-d10	17.627	188	702512	20.00	ng	# 0.00
76) Chrysene-d12	21.662	240	685305	20.00	ng	0.00
86) Perylene-d12	24.133	264	765761	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.798	112	679702	90.95	ng	0.00
7) Phenol-d6	7.451	99	913252	85.13	ng	0.00
23) Nitrobenzene-d5	9.434	82	567134	55.35	ng	0.00
42) 2,4,6-Tribromophenol	16.380	330	348468	85.39	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1225045	52.49	ng	0.00
79) Terphenyl-d14	20.121	244	1691743	47.69	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.475	88	113381	35.17	ng	# 62
3) Pyridine	3.916	79	338881	35.84	ng	# 63
4) n-Nitrosodimethylamine	3.816	42	186897	42.93	ng	# 57
6) Aniline	7.569	93	221871	18.21	ng	# 84
8) 2-Chlorophenol	7.839	128	396028	49.91	ng	# 81
9) Benzaldehyde	7.369	77	49579	7.22	ng	# 82
10) Phenol	7.481	94	513825	49.63	ng	83
11) bis(2-Chloroethyl)ether	7.657	93	371053	44.59	ng	# 82
12) 1,3-Dichlorobenzene	8.163	146	421006	43.30	ng	# 95
13) 1,4-Dichlorobenzene	8.298	146	426409	43.50	ng	95
14) 1,2-Dichlorobenzene	8.634	146	412078	44.01	ng	97
15) Benzyl Alcohol	8.504	79	372257	50.10	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.792	45	571111	40.75	ng	82
17) 2-Methylphenol	8.739	107	341335	50.22	ng	# 94
18) Hexachloroethane	9.375	117	155369	44.59	ng	98
19) n-Nitroso-di-n-propyla...	9.069	70	299064	46.64	ng	# 76
20) 3+4-Methylphenols	9.069	107	462696	51.00	ng	# 85
22) Acetophenone	9.086	105	581282	43.16	ng	# 83
24) Nitrobenzene	9.475	77	450357	44.23	ng	# 82
25) Isophorone	9.998	82	814483	46.80	ng	# 90
26) 2-Nitrophenol	10.204	139	220384	55.43	ng	# 80
27) 2,4-Dimethylphenol	10.275	122	369331	55.69	ng	94
28) bis(2-Chloroethoxy)met...	10.469	93	497708	41.68	ng	98
29) 2,4-Dichlorophenol	10.763	162	387914	48.54	ng	96
30) 1,2,4-Trichlorobenzene	10.969	180	411304	42.25	ng	100
31) Naphthalene	11.151	128	1172233	43.53	ng	99
32) Benzoic acid	10.469	122	157009	36.19	ng	# 80
33) 4-Chloroaniline	11.239	127	187873	16.42	ng	# 89
34) Hexachlorobutadiene	11.457	225	258907	40.77	ng	98
35) Caprolactam	11.998	113	129376	52.36	ng	# 20
36) 4-Chloro-3-methylphenol	12.386	107	425178	49.29	ng	88
37) 2-Methylnaphthalene	12.733	142	854152	44.33	ng	98
38) 1-Methylnaphthalene	12.951	142	798654	43.45	ng	97
40) 1,2,4,5-Tetrachloroben...	13.116	216	468240	43.36	ng	98
41) Hexachlorocyclopentadiene	13.104	237	373865	68.63	ng	100
43) 2,4,6-Trichlorophenol	13.351	196	310422	46.50	ng	99

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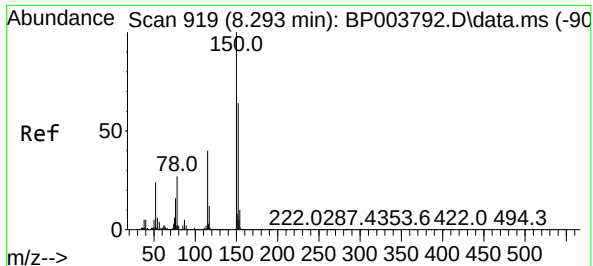
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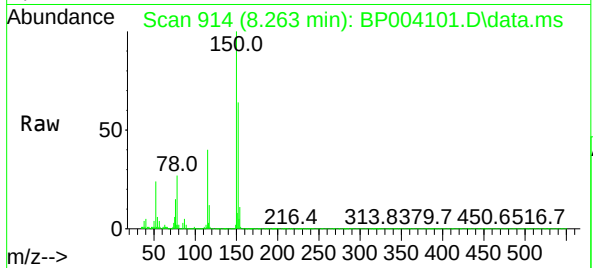
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.439	196	333721	47.48	ng	97
46) 1,1'-Biphenyl	13.722	154	1091047	43.08	ng	98
47) 2-Chloronaphthalene	13.774	162	861142	41.44	ng	99
48) 2-Nitroaniline	13.963	65	287427	46.35	ng	# 63
49) Acenaphthylene	14.616	152	1341002	43.94	ng	100
50) Dimethylphthalate	14.322	163	1316184	51.61	ng	100
51) 2,6-Dinitrotoluene	14.445	165	248436	47.48	ng	# 76
52) Acenaphthene	14.957	154	953460m	46.91	ng	
53) 3-Nitroaniline	14.774	138	124700	21.53	ng	# 74
54) 2,4-Dinitrophenol	14.998	184	232785	79.52	ng	# 86
55) Dibenzofuran	15.286	168	1316773	43.60	ng	100
56) 4-Nitrophenol	15.127	139	385422	92.32	ng	# 67
57) 2,4-Dinitrotoluene	15.239	165	348155	49.55	ng	# 78
58) Fluorene	15.933	166	1070147	44.25	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.527	232	280002	44.19	ng	96
60) Diethylphthalate	15.674	149	1089839	43.64	ng	98
61) 4-Chlorophenyl-phenyle...	15.910	204	561747	42.50	ng	96
62) 4-Nitroaniline	15.939	138	252842	41.87	ng	87
63) Azobenzene	16.204	77	1023709	43.42	ng	86
65) 4,6-Dinitro-2-methylph...	16.021	198	187492	49.36	ng	86
66) n-Nitrosodiphenylamine	16.121	169	955257	44.42	ng	98
67) 4-Bromophenyl-phenylether	16.798	248	349866	42.56	ng	99
68) Hexachlorobenzene	16.968	284	389314	41.51	ng	97
69) Atrazine	17.057	200	301402	42.69	ng	99
70) Pentachlorophenol	17.304	266	347372	77.43	ng	99
71) Phenanthrene	17.668	178	1702439	43.18	ng	99
72) Anthracene	17.757	178	1758545	46.18	ng	99
73) Carbazole	18.015	167	1609390	45.56	ng	98
74) Di-n-butylphthalate	18.521	149	1892962	46.29	ng	# 99
75) Fluoranthene	19.604	202	2050151	45.07	ng	99
77) Benzidine	19.751	184	759953	47.01	ng	99
78) Pyrene	19.951	202	2079558	44.72	ng	99
80) Butylbenzylphthalate	20.768	149	850611	49.09	ng	# 87
81) Benzo(a)anthracene	21.645	228	1982533	43.87	ng	98
82) 3,3'-Dichlorobenzidine	21.551	252	439197	28.17	ng	98
83) Chrysene	21.703	228	1909855	43.98	ng	98
84) Bis(2-ethylhexyl)phtha...	21.515	149	1218531	47.71	ng	100
85) Di-n-octyl phthalate	22.445	149	2153351	50.60	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.709	276	2427243	43.94	ng	98
88) Benzo(b)fluoranthene	23.386	252	2128954	42.48	ng	99
89) Benzo(k)fluoranthene	23.433	252	2011625	40.66	ng	99
90) Benzo(a)pyrene	24.033	252	1919803	41.38	ng	99
91) Dibenzo(a,h)anthracene	26.703	278	2062580	44.79	ng	98
92) Benzo(g,h,i)perylene	27.497	276	2019614	45.31	ng	97

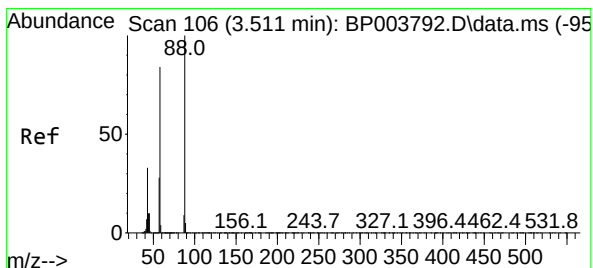
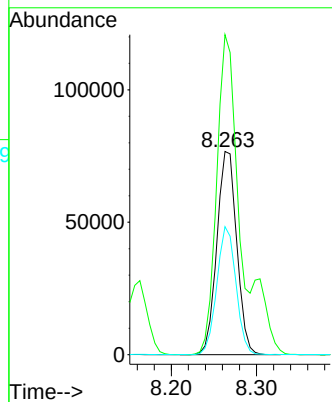
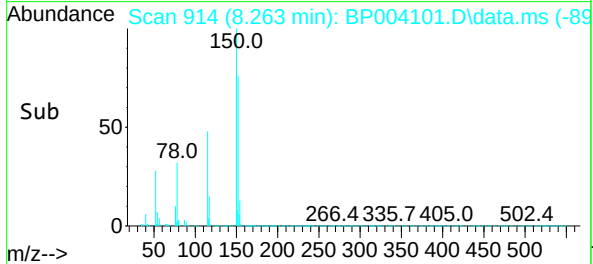
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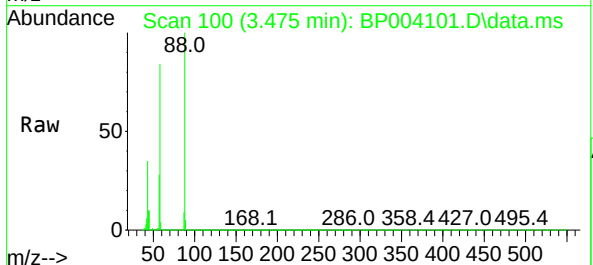
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



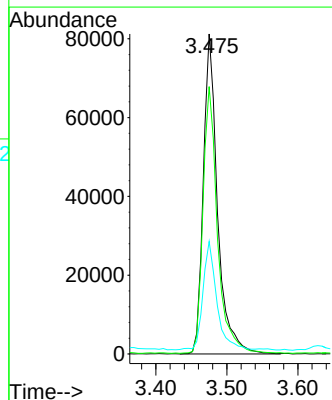
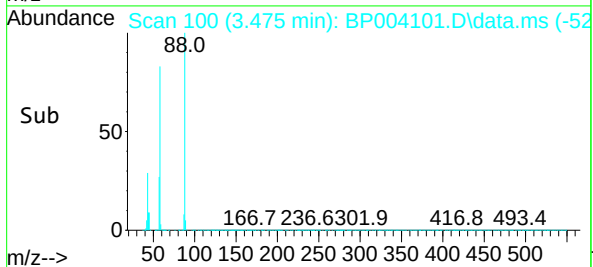
Tgt Ion:152 Resp: 124730
Ion Ratio Lower Upper
152 100
150 157.4 123.8 185.6
115 63.0 43.8 65.6



#2
1,4-Dioxane
Concen: 35.17 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.018 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



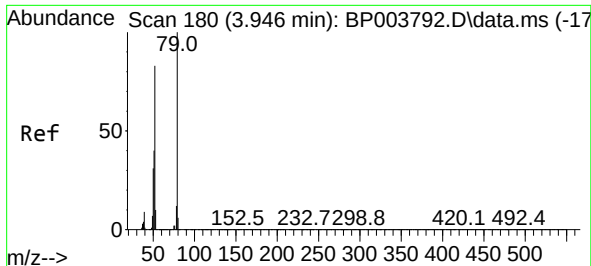
Tgt Ion: 88 Resp: 113381
Ion Ratio Lower Upper
88 100
58 84.8 44.2 66.4#
43 32.7 15.2 22.8#



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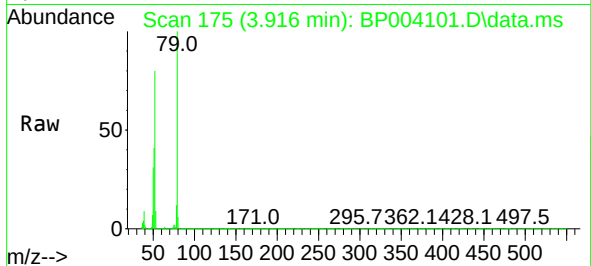
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#3
Pyridine
Concen: 35.84 ng
RT: 3.916 min Scan# 175
Delta R.T. -0.012 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

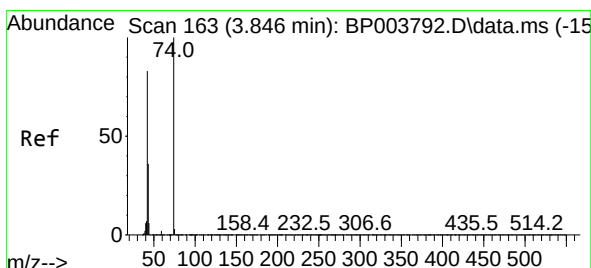
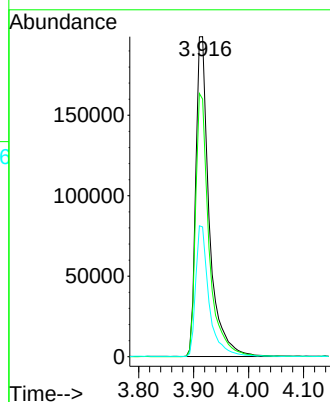
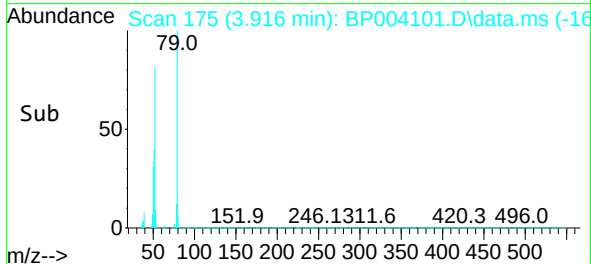
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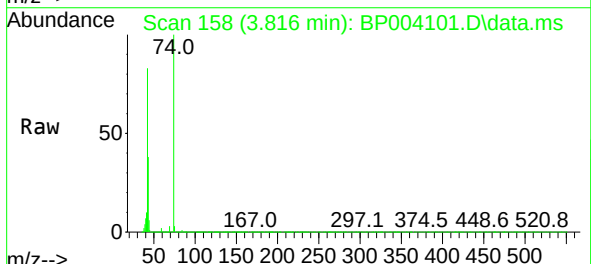
Tgt Ion: 79 Resp: 338881
Ion Ratio Lower Upper
79 100
52 80.5 41.3 61.9#
51 40.5 21.2 31.8#

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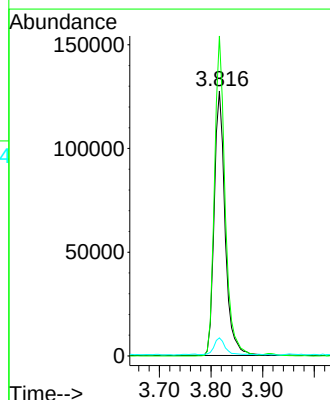
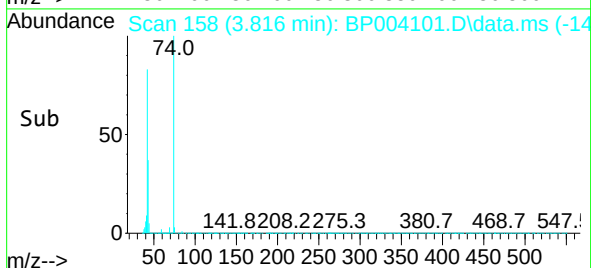
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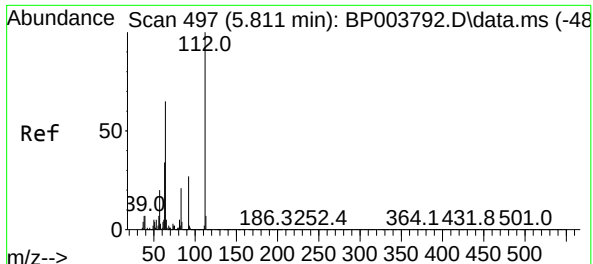


#4
n-Nitrosodimethylamine
Concen: 42.93 ng
RT: 3.816 min Scan# 158
Delta R.T. -0.012 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



Tgt Ion: 42 Resp: 186897
Ion Ratio Lower Upper
42 100
74 120.7 148.6 223.0#
44 6.8 5.3 7.9





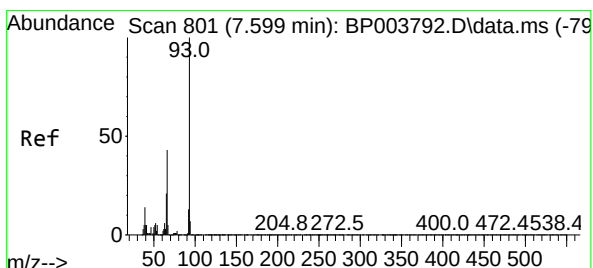
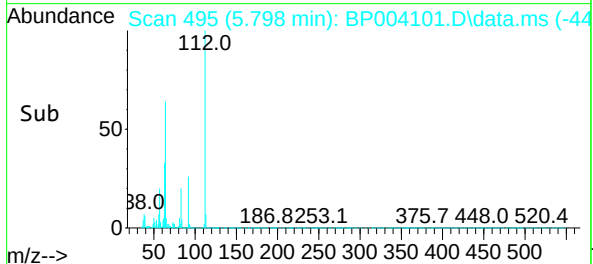
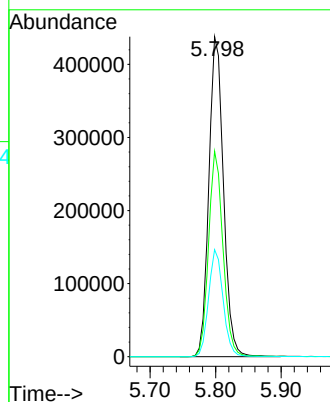
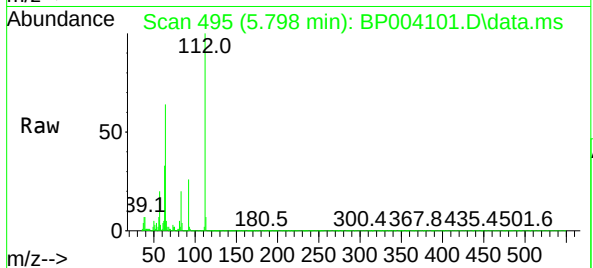
#5
2-Fluorophenol
Concen: 90.95 ng
RT: 5.798 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion: 112 Resp: 679702
Ion Ratio Lower Upper
112 100
64 64.2 32.8 49.2#
63 33.4 17.0 25.4#

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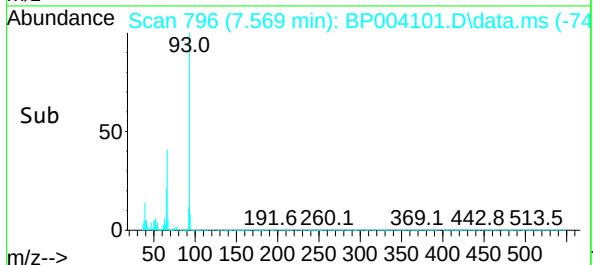
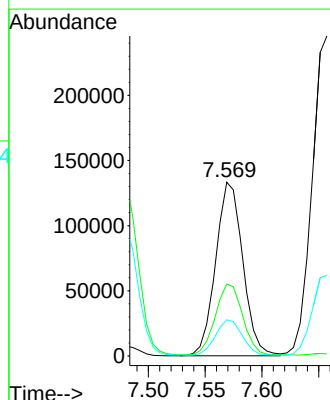
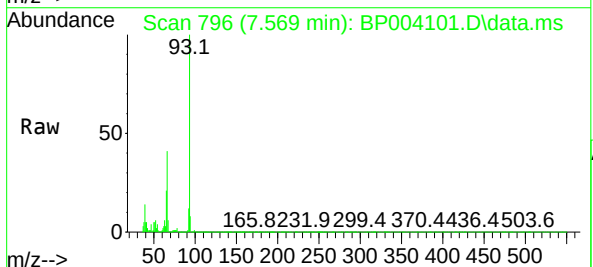
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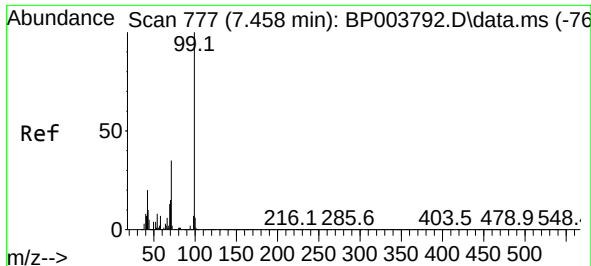
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#6
Aniline
Concen: 18.21 ng
RT: 7.569 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

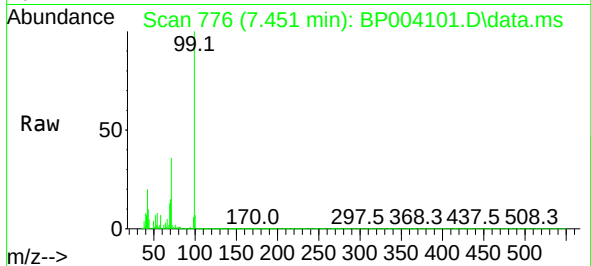
Tgt Ion: 93 Resp: 221871
Ion Ratio Lower Upper
93 100
66 41.5 25.4 38.0#
65 20.8 12.5 18.7#





#7
Phenol-d6
Concen: 85.13 ng
RT: 7.451 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

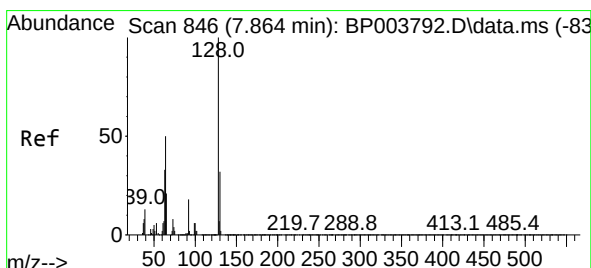
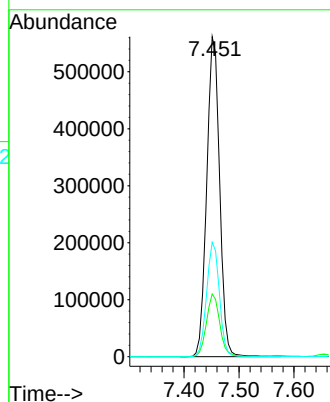
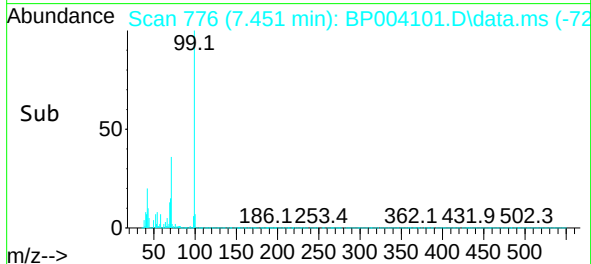
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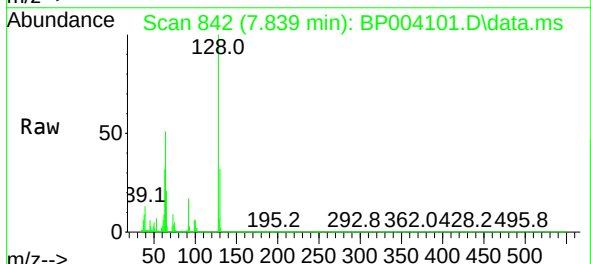
Tgt Ion: 99 Resp: 913252
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 35.7 23.4 35.2#

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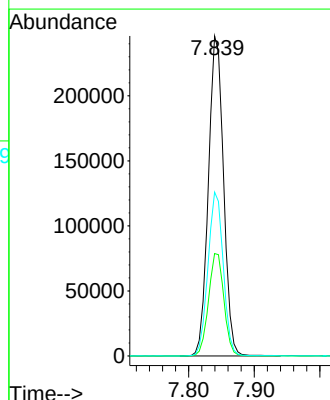
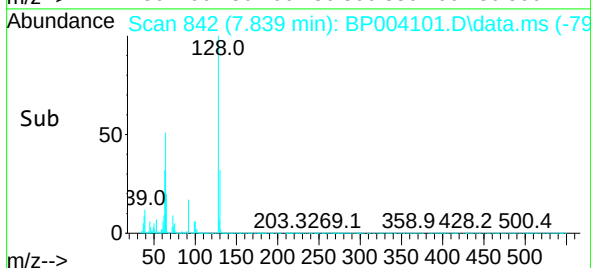
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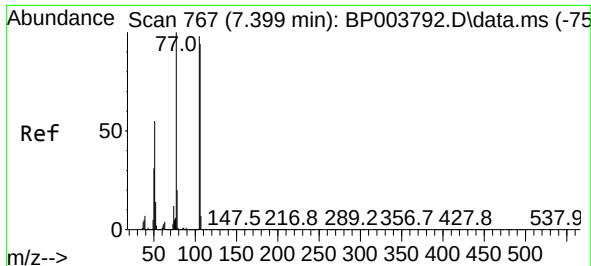


#8
2-Chlorophenol
Concen: 49.91 ng
RT: 7.839 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



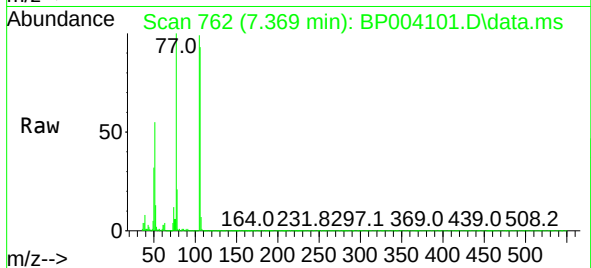
Tgt Ion: 128 Resp: 396028
Ion Ratio Lower Upper
128 100
130 32.0 13.0 53.0
64 51.2 10.4 50.4#





#9
Benzaldehyde
Concen: 7.22 ng
RT: 7.369 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

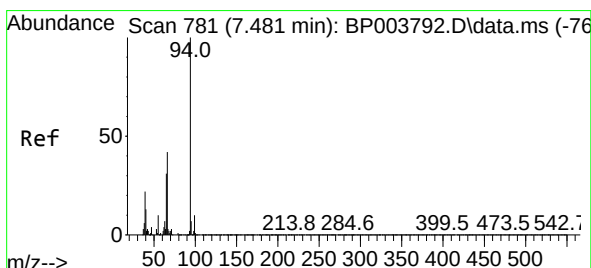
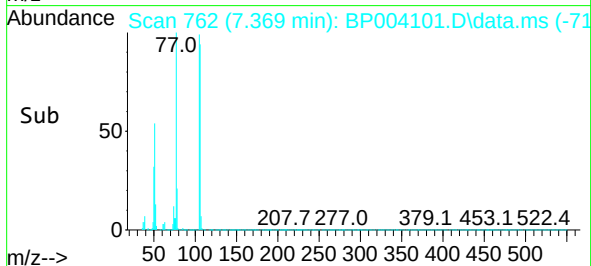
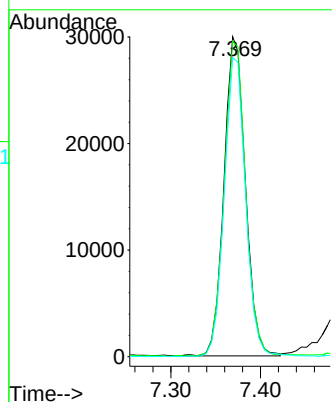
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 49579
Ion Ratio Lower Upper
77 100
105 98.7 97.1 137.1
106 93.4 93.7 133.7#

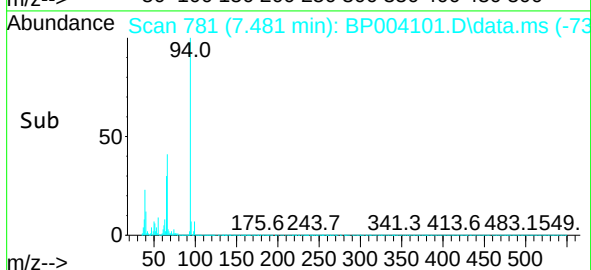
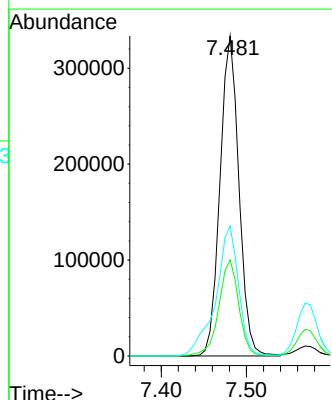
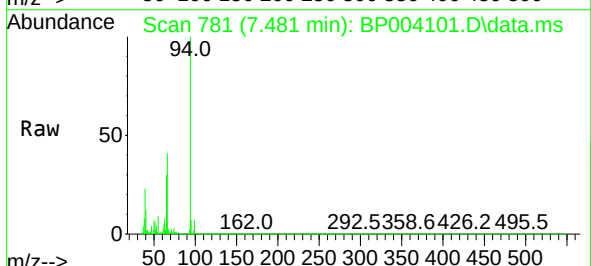
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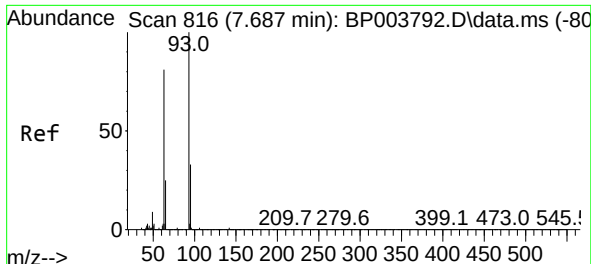
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#10
Phenol
Concen: 49.63 ng
RT: 7.481 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

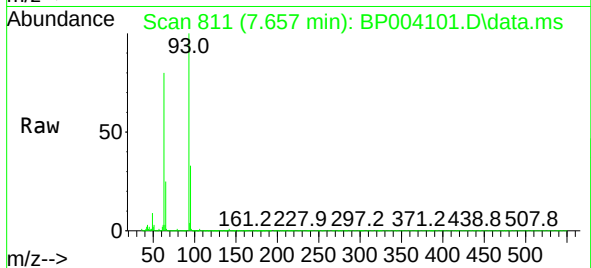
Tgt Ion: 94 Resp: 513825
Ion Ratio Lower Upper
94 100
65 30.0 2.3 42.3
66 40.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 44.59 ng
RT: 7.657 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

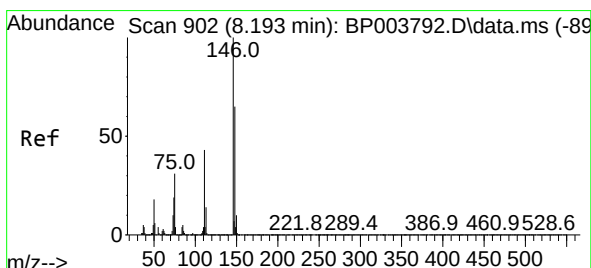
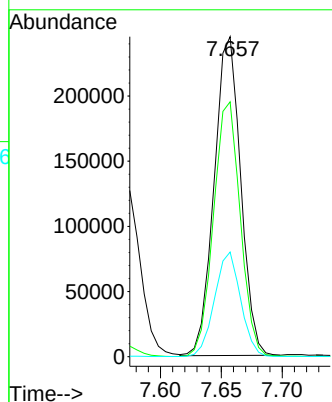
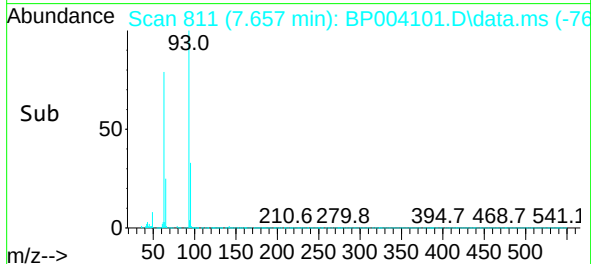
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



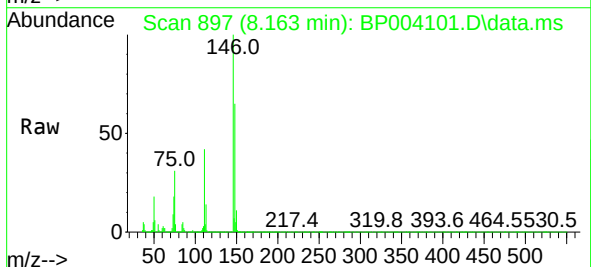
Tgt Ion: 93 Resp: 371053
Ion Ratio Lower Upper
93 100
63 79.7 39.0 79.0#
95 32.7 12.8 52.8

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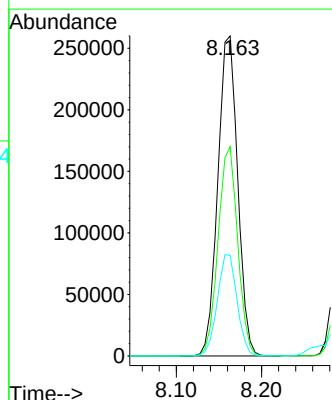
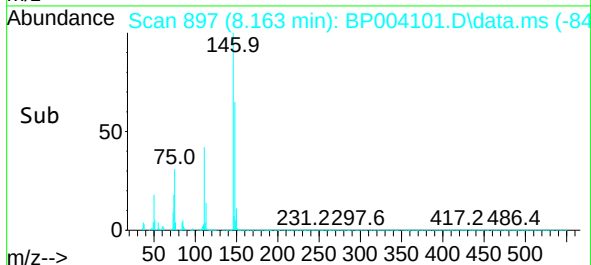
mohammad
11/27/2020 11:45:13 AM

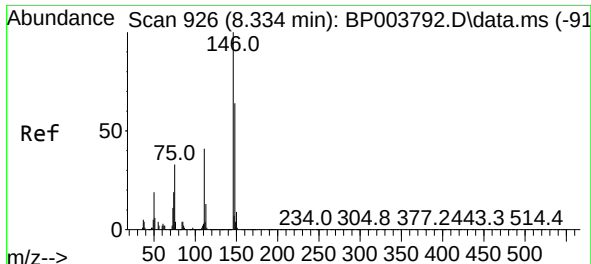


#12
1,3-Dichlorobenzene
Concen: 43.30 ng
RT: 8.163 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



Tgt Ion: 146 Resp: 421006
Ion Ratio Lower Upper
146 100
148 65.4 52.5 78.7
75 31.5 18.1 27.1#





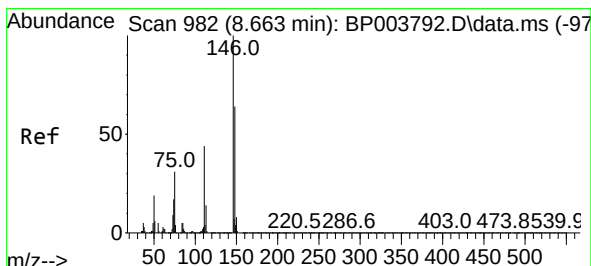
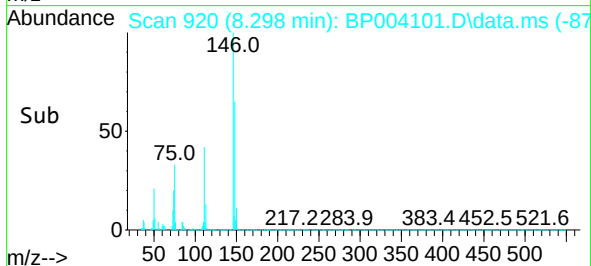
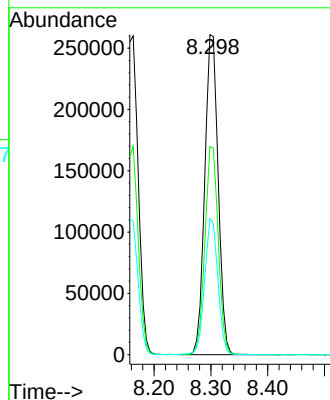
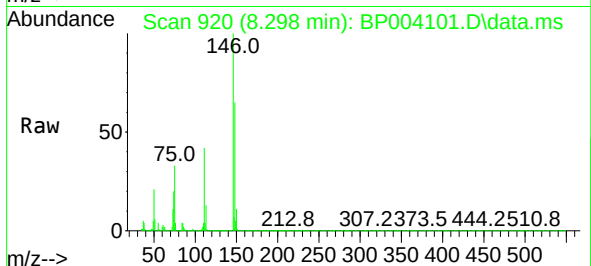
#13
1,4-Dichlorobenzene
Concen: 43.50 ng
RT: 8.298 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:146 Resp: 426409
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 42.5 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

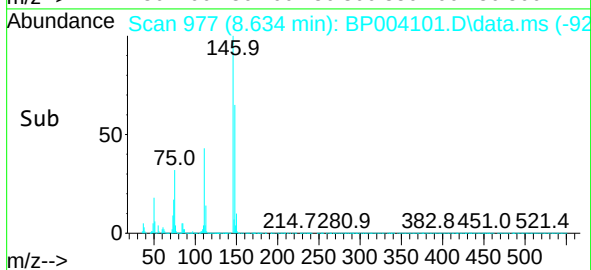
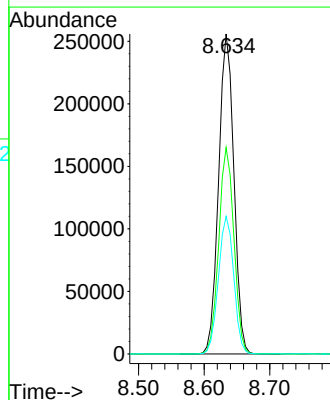
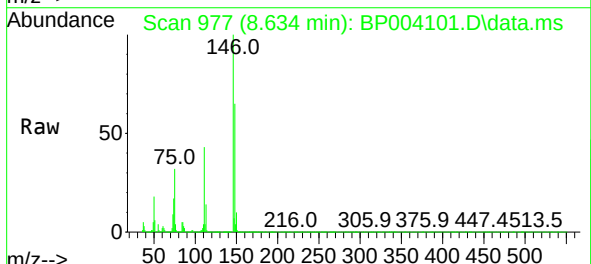
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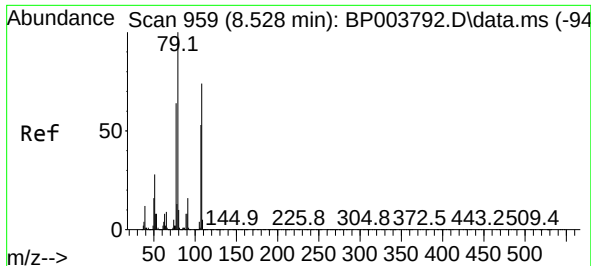
mohammad
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#14
1,2-Dichlorobenzene
Concen: 44.01 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:146 Resp: 412078
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 43.0 31.0 46.6





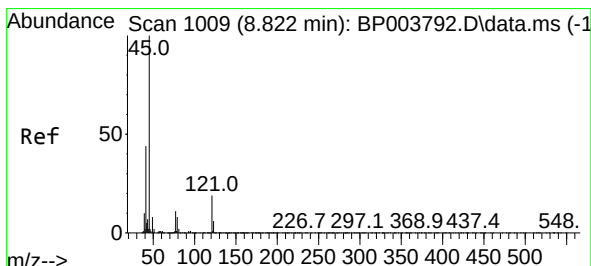
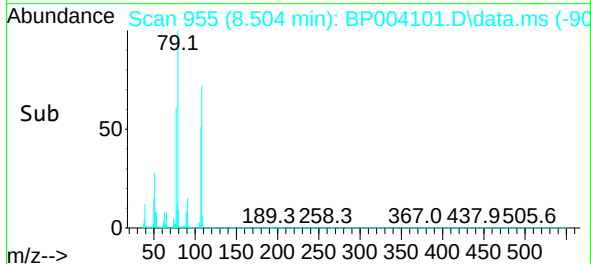
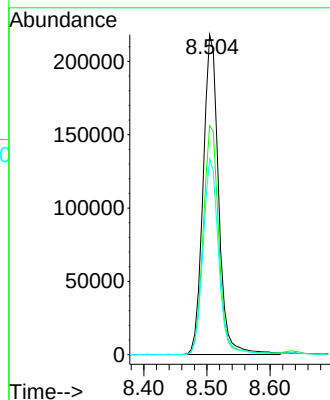
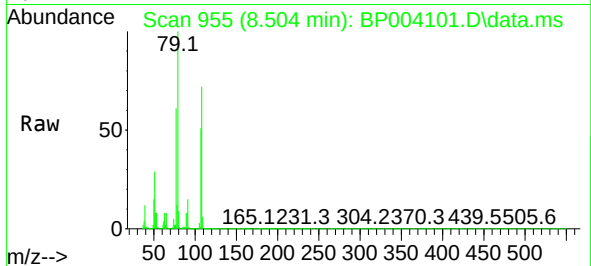
#15
Benzyl Alcohol
Concen: 50.10 ng
RT: 8.504 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion: 79 Resp: 372257
Ion Ratio Lower Upper
79 100
108 71.6 73.5 110.3#
77 61.3 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

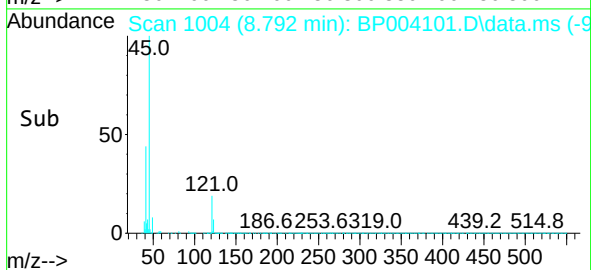
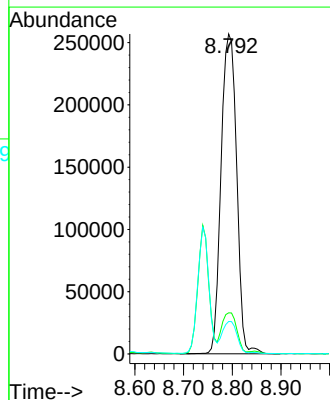
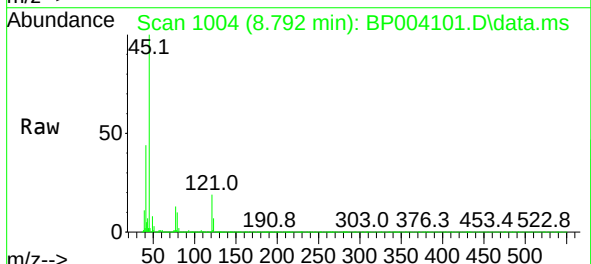
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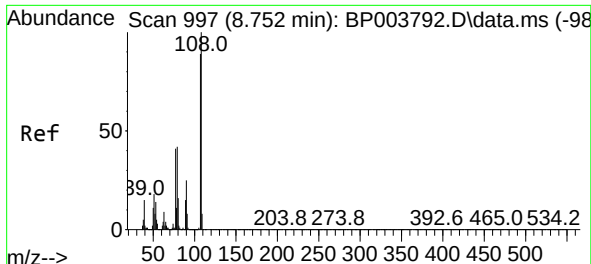
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.75 ng
RT: 8.792 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

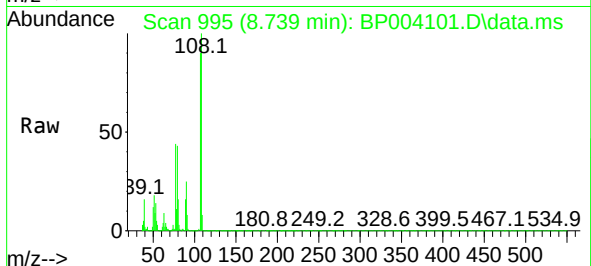
Tgt Ion: 45 Resp: 571111
Ion Ratio Lower Upper
45 100
77 12.8 2.3 42.3
79 10.2 0.0 36.6





#17
2-Methylphenol
Concen: 50.22 ng
RT: 8.739 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

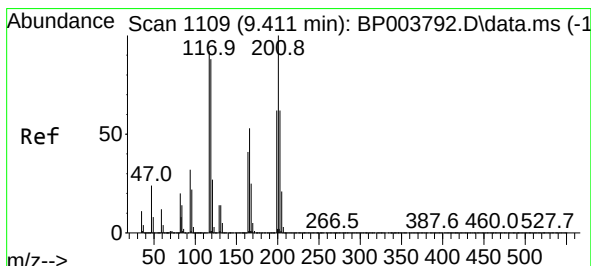
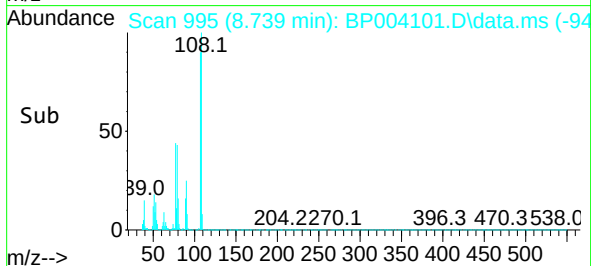
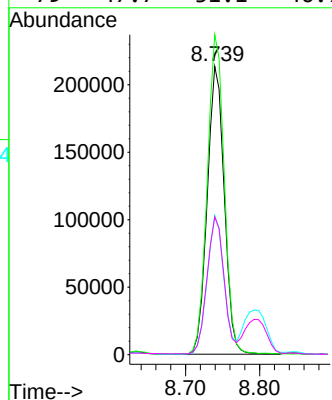
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:107 Resp: 341335
Ion Ratio Lower Upper
107 100
108 111.0 89.6 134.4
77 48.3 31.8 47.6#
79 47.7 31.1 46.7#

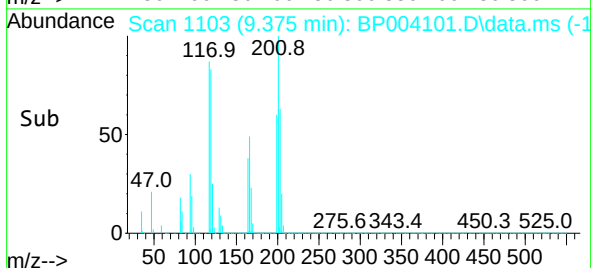
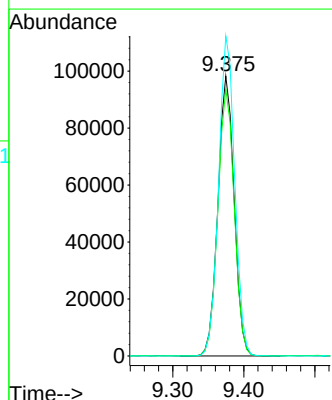
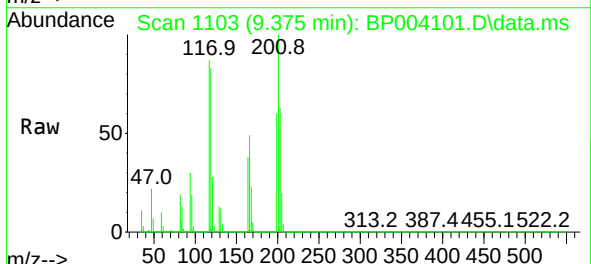
Manual Integrations
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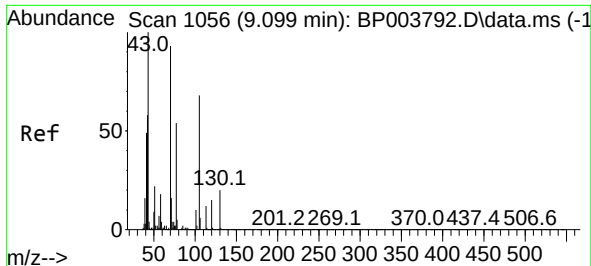
mohammad
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#18
Hexachloroethane
Concen: 44.59 ng
RT: 9.375 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

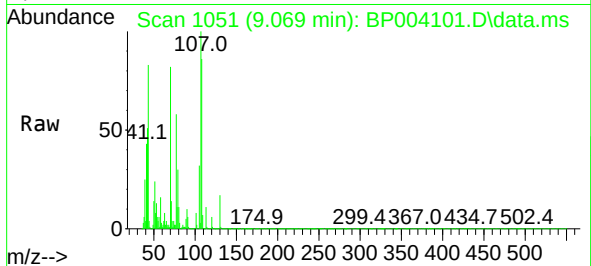
Tgt Ion:117 Resp: 155369
Ion Ratio Lower Upper
117 100
119 95.3 78.8 118.2
201 114.3 92.3 138.5





#19
n-Nitroso-di-n-propylamine
Concen: 46.64 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

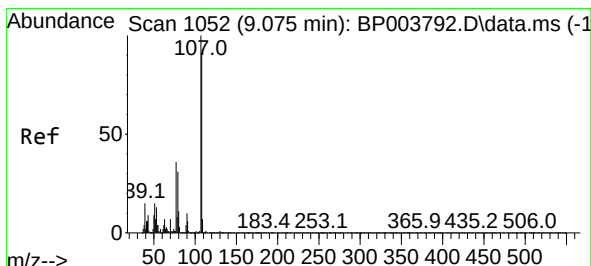
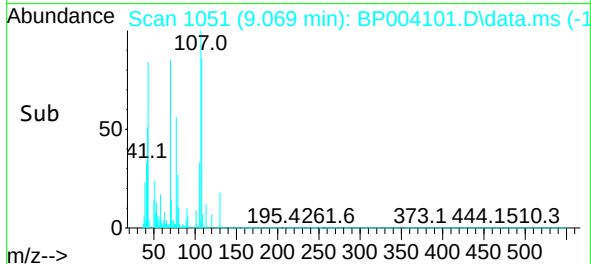
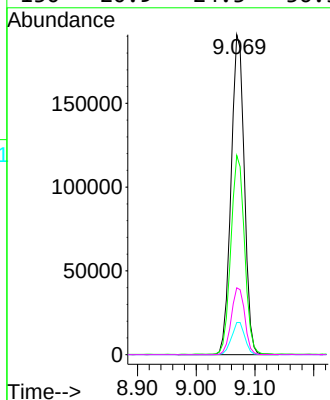
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion: 70 Resp: 299064
Ion Ratio Lower Upper
70 100
42 62.2 32.8 49.2#
101 10.1 9.6 14.4
130 20.9 24.3 36.5#

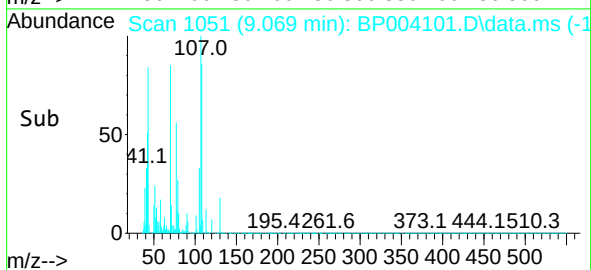
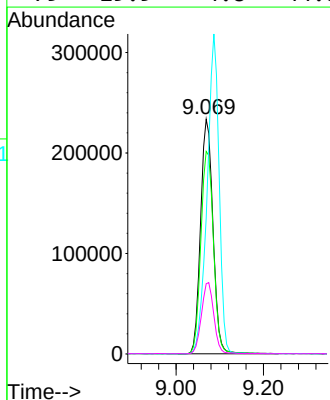
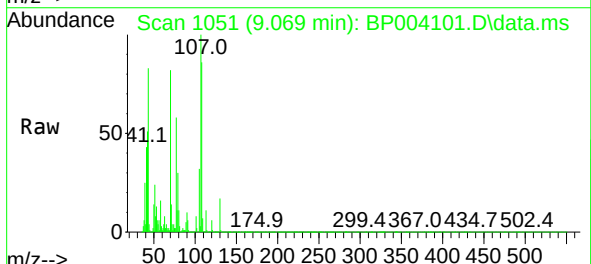
Manual Integrations
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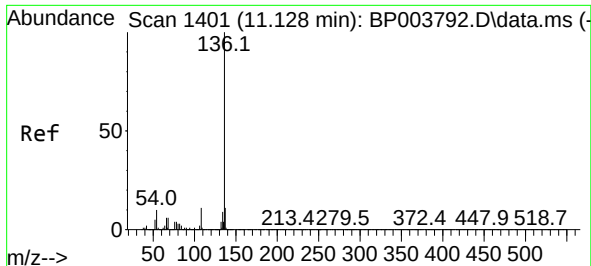
mohammad
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#20
3+4-Methylphenols
Concen: 51.00 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion: 107 Resp: 462696
Ion Ratio Lower Upper
107 100
108 86.3 69.0 109.0
77 57.9 8.5 48.5#
79 29.9 4.8 44.8





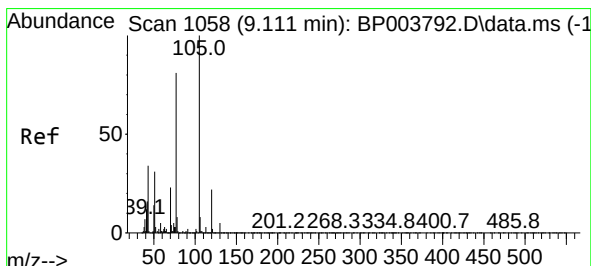
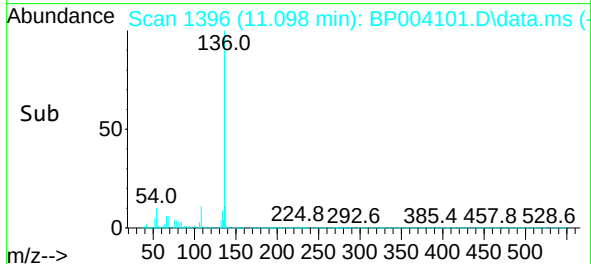
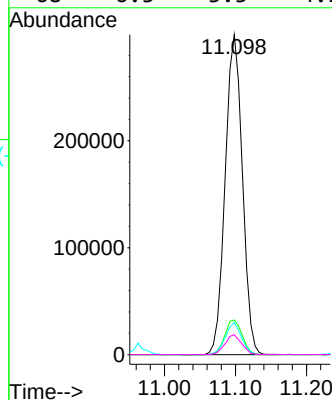
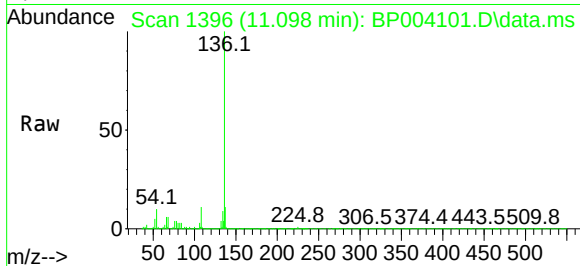
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.098 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:	136	Resp:	501774
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	10.1	3.6	5.4#
68	6.3	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

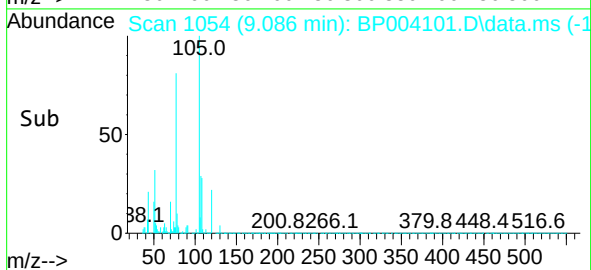
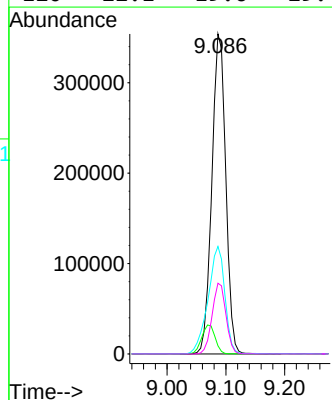
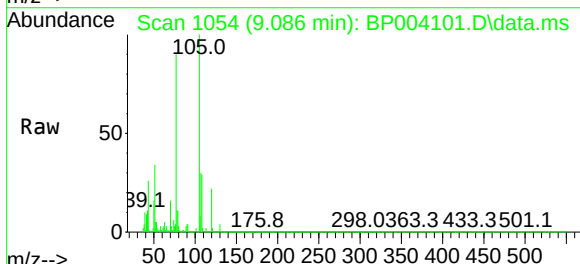
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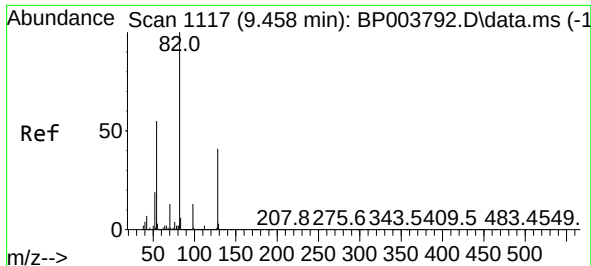
mohammad
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#22
Acetophenone
Concen: 43.16 ng
RT: 9.086 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

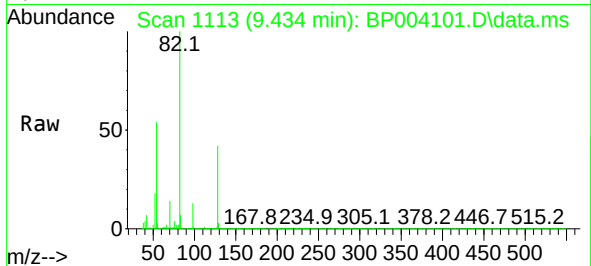
Tgt Ion:	105	Resp:	581282
Ion Ratio	Lower	Upper	
105	100		
71	2.6	2.6	3.8#
51	33.6	13.5	20.3#
120	22.1	19.6	29.4





#23
Nitrobenzene-d5
Concen: 55.35 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

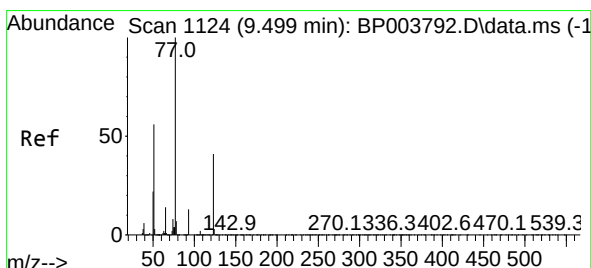
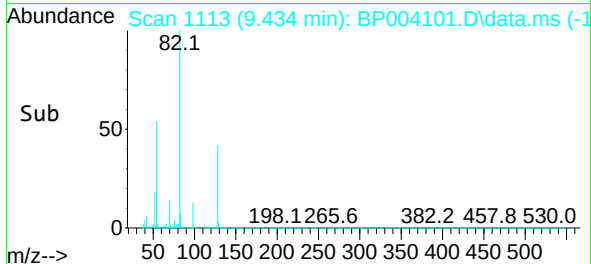
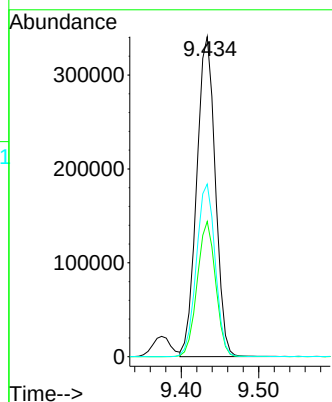
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion: 82 Resp: 567134
Ion Ratio Lower Upper
82 100
128 42.3 45.6 68.4#
54 54.0 30.1 45.1#

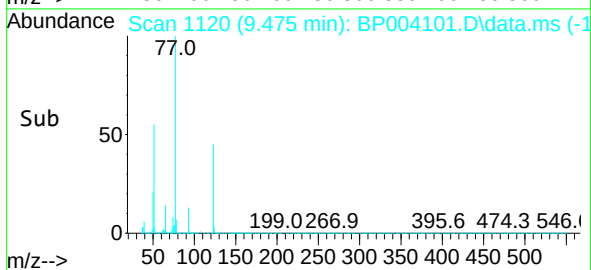
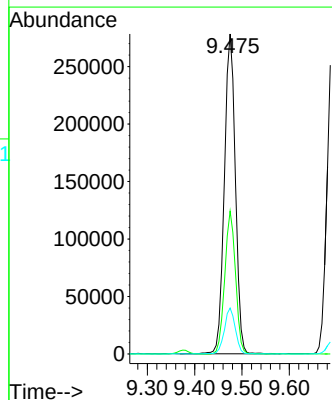
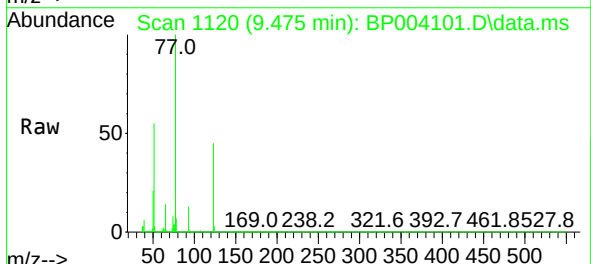
Manual Integrations
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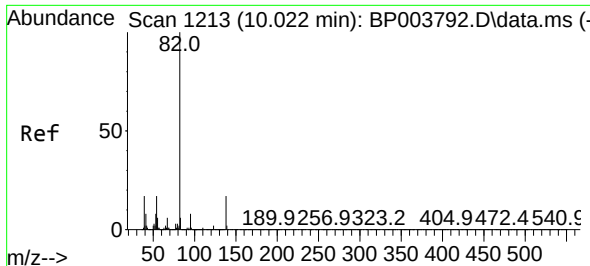
mohammad
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#24
Nitrobenzene
Concen: 44.23 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

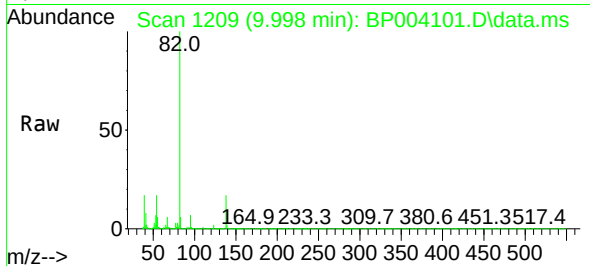
Tgt Ion: 77 Resp: 450357
Ion Ratio Lower Upper
77 100
123 44.7 48.6 72.8#
65 14.3 10.0 15.0





#25
Isophorone
Concen: 46.80 ng
RT: 9.998 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

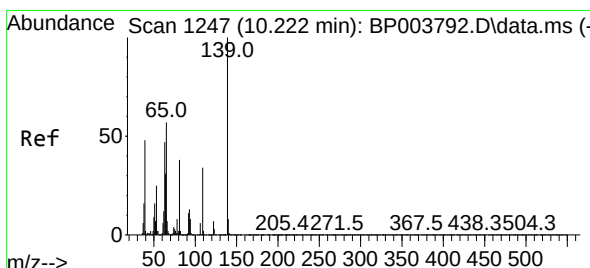
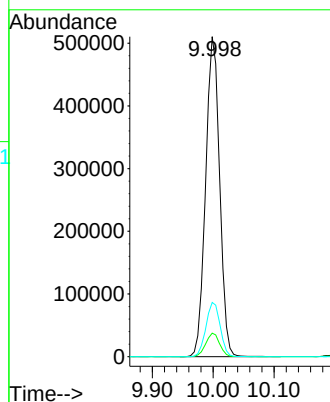
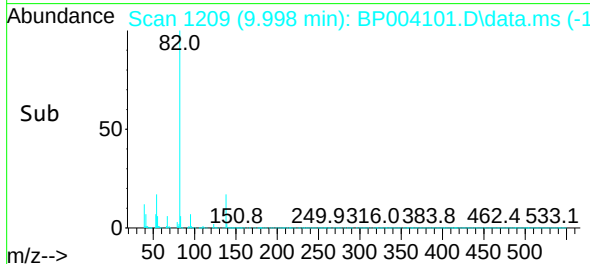
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



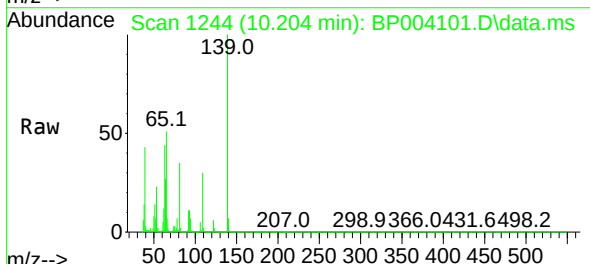
Tgt Ion: 82 Resp: 814483
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 16.9 18.7 28.1#

Manual Integrations
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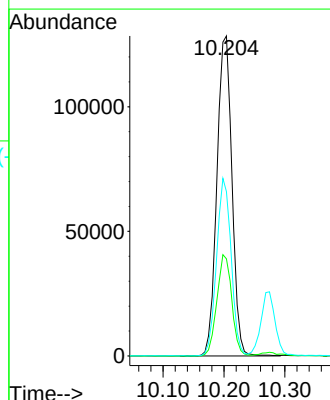
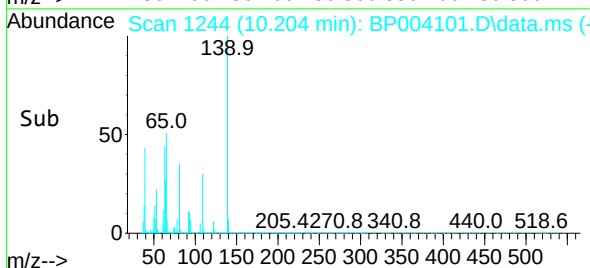
mohammad
11/27/2020 11:45:13 AM

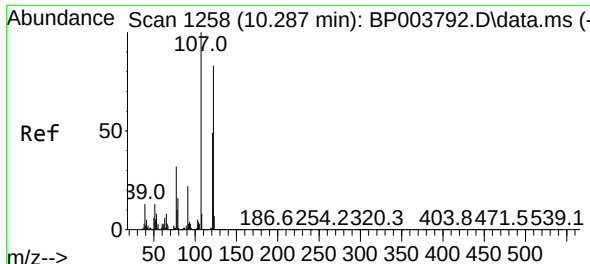


#26
2-Nitrophenol
Concen: 55.43 ng
RT: 10.204 min Scan# 1244
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



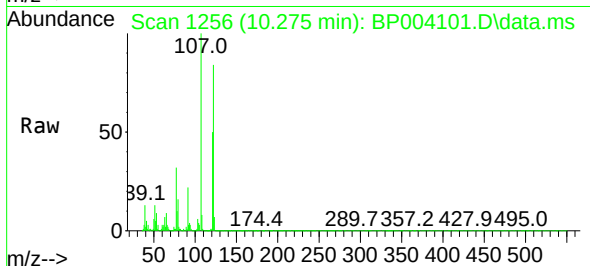
Tgt Ion: 139 Resp: 220384
Ion Ratio Lower Upper
139 100
109 30.4 22.1 33.1
65 51.3 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 55.69 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

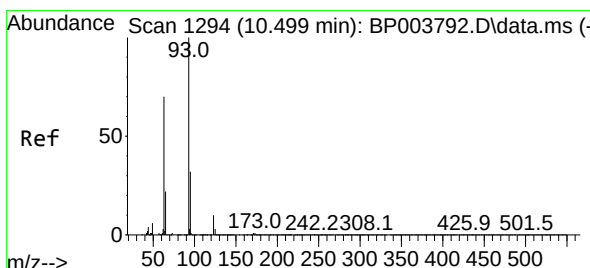
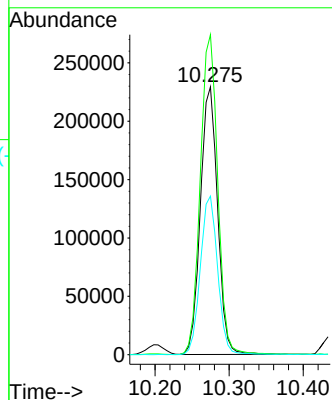
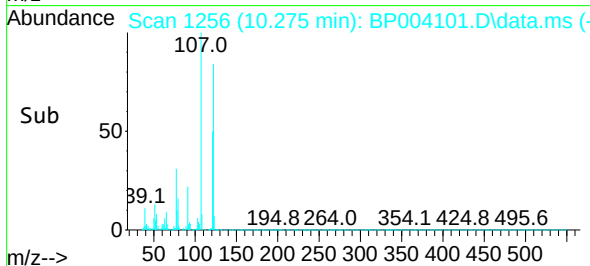
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



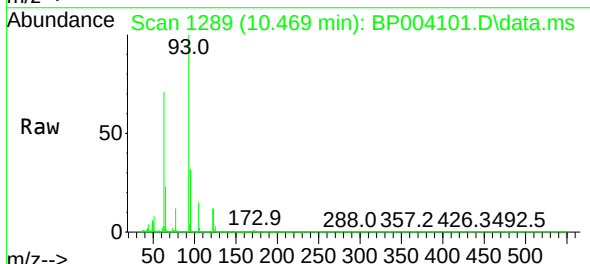
Tgt Ion:122 Resp: 369331
Ion Ratio Lower Upper
122 100
107 119.5 87.3 130.9
121 59.2 47.3 70.9

Manual Integrations
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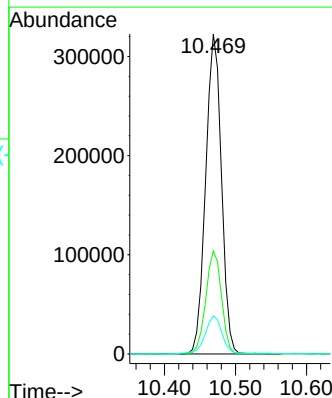
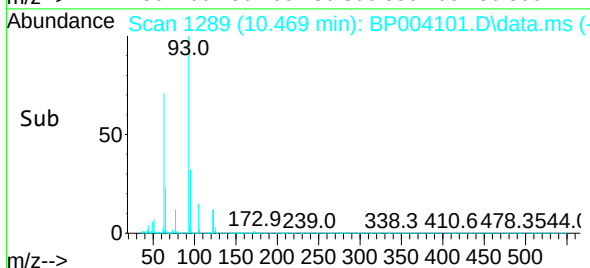
mohammad
11/27/2020 11:45:13 AM

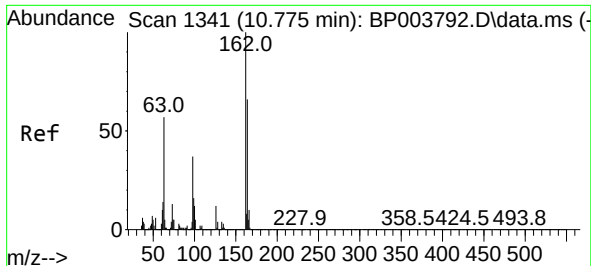


#28
bis(2-Chloroethoxy)methane
Concen: 41.68 ng
RT: 10.469 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



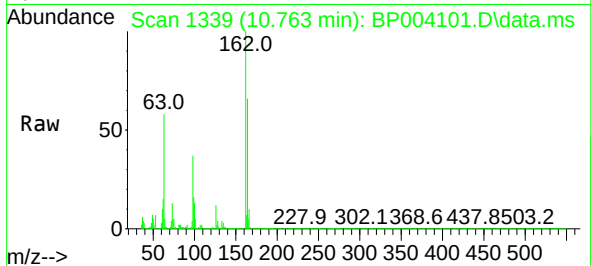
Tgt Ion: 93 Resp: 497708
Ion Ratio Lower Upper
93 100
95 32.2 26.7 40.1
123 11.9 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 48.54 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

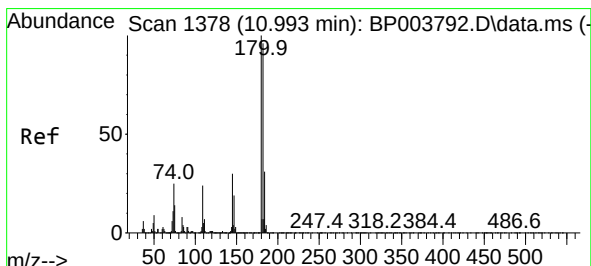
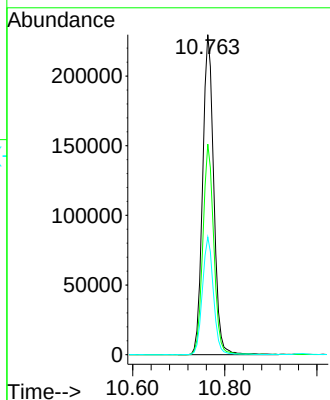
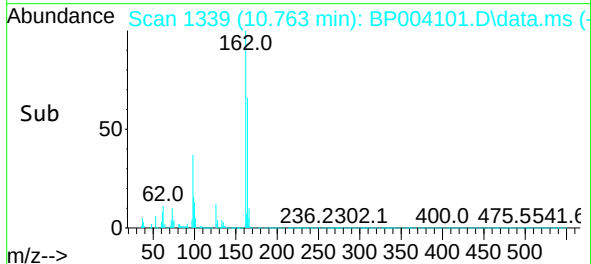
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



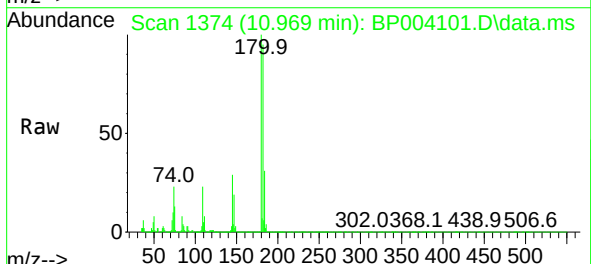
Tgt Ion:162 Resp: 387914
Ion Ratio Lower Upper
162 100
164 65.8 45.8 85.8
98 36.8 10.2 50.2

Manual Integrations
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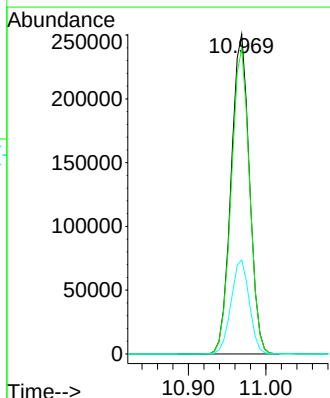
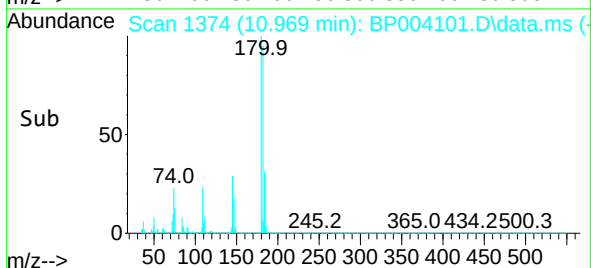
mohammad
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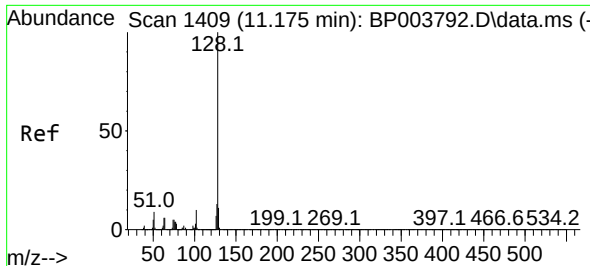


#30
1,2,4-Trichlorobenzene
Concen: 42.25 ng
RT: 10.969 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



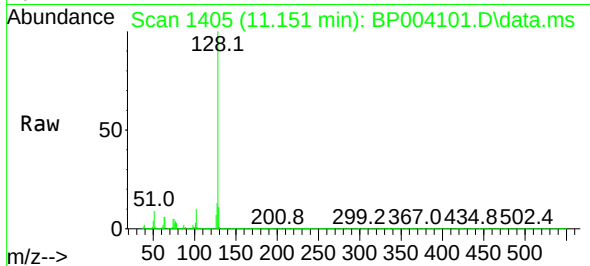
Tgt Ion:180 Resp: 411304
Ion Ratio Lower Upper
180 100
182 95.4 76.2 114.2
145 29.4 23.8 35.8





#31
Naphthalene
Concen: 43.53 ng
RT: 11.151 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

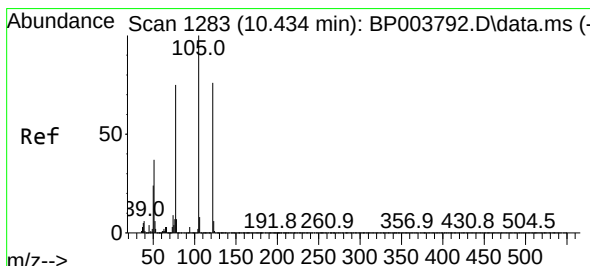
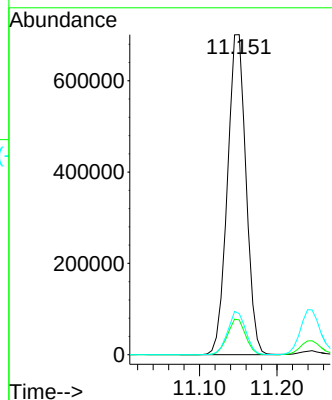
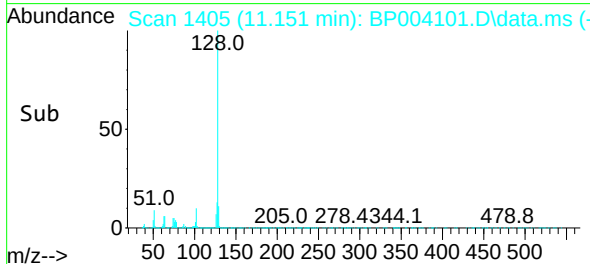
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



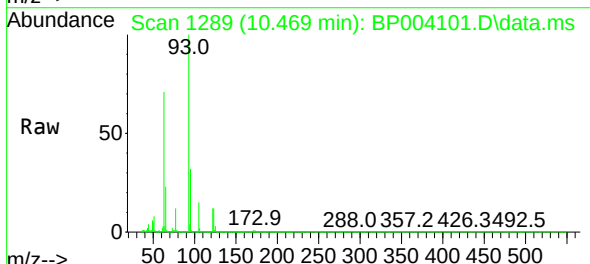
Tgt Ion:128 Resp: 1172233
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.6 15.8

Manual Integrations
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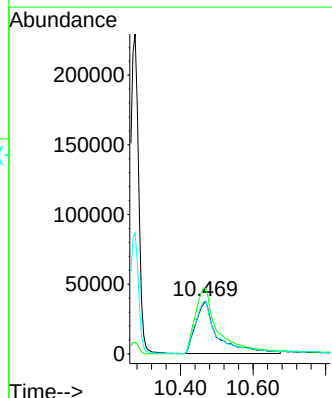
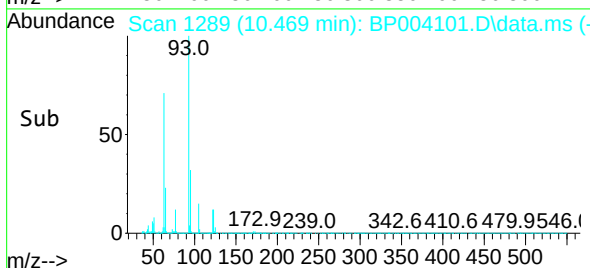
mohammad
11/27/2020 11:45:13 AM

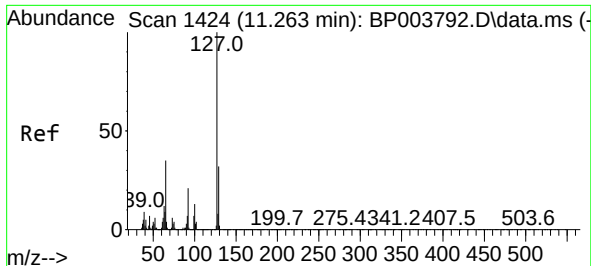


#32
Benzoic acid
Concen: 36.19 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.012 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



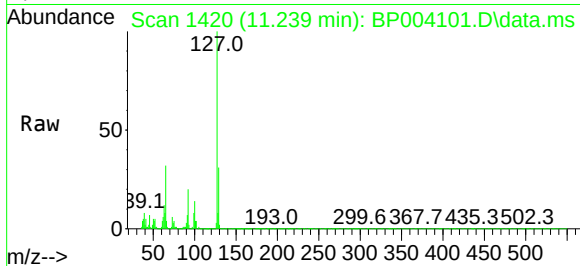
Tgt Ion:122 Resp: 157009
Ion Ratio Lower Upper
122 100
105 124.4 94.1 134.1
77 101.3 50.1 90.1#





#33
4-Chloroaniline
Concen: 16.42 ng
RT: 11.239 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

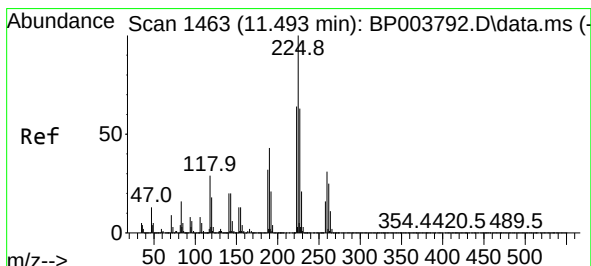
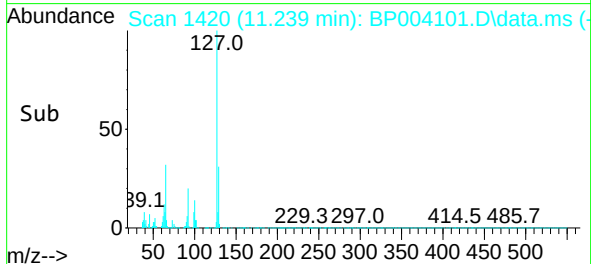
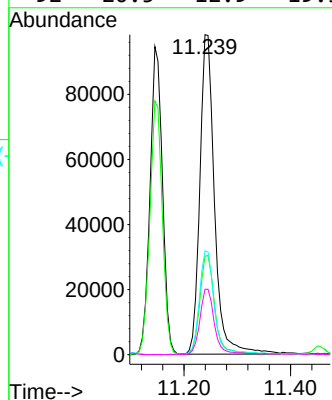
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:127 Resp: 187873
Ion Ratio Lower Upper
127 100
129 30.8 25.7 38.5
65 32.4 17.3 25.9#
92 20.5 12.9 19.3#

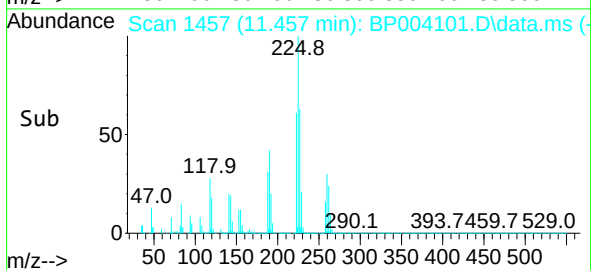
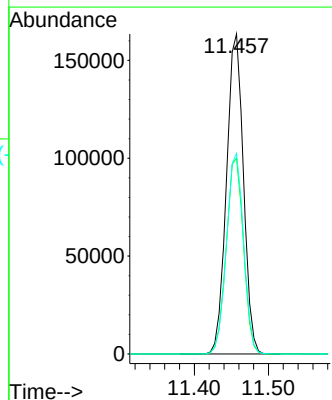
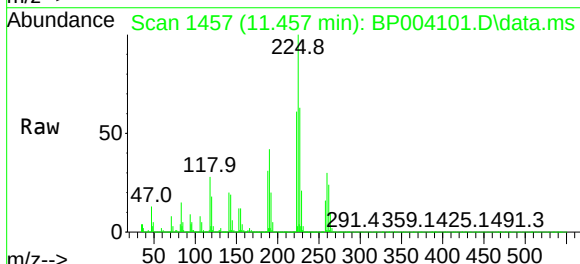
Manual Integrations
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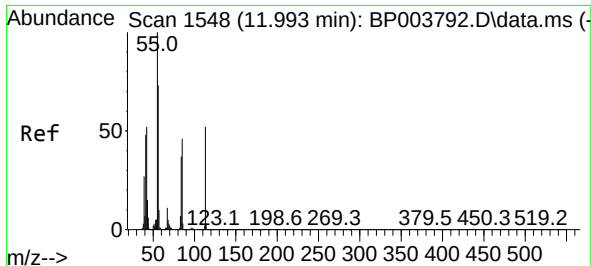
mohammad
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#34
Hexachlorobutadiene
Concen: 40.77 ng
RT: 11.457 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

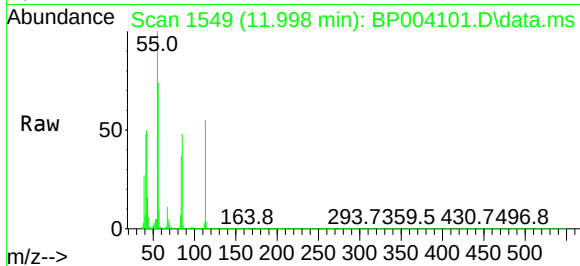
Tgt Ion:225 Resp: 258907
Ion Ratio Lower Upper
225 100
223 61.2 50.1 75.1
227 62.7 51.4 77.2





#35
Caprolactam
Concen: 52.36 ng
RT: 11.998 min Scan# 1549
Delta R.T. 0.012 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

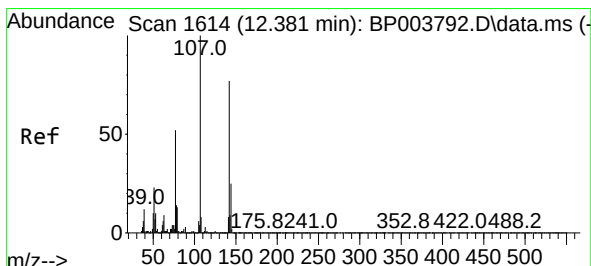
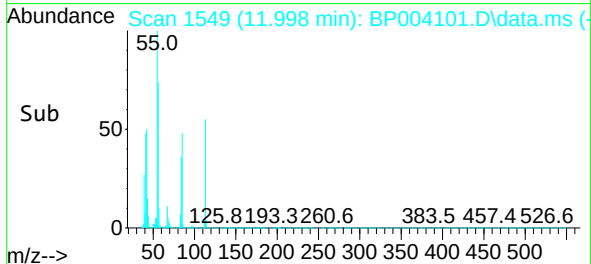
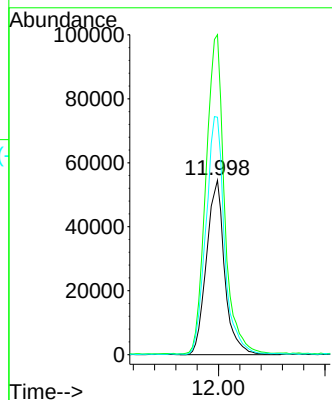
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:113 Resp: 129376
Ion Ratio Lower Upper
113 100
55 183.4 77.3 117.3#
56 136.1 55.9 95.9#

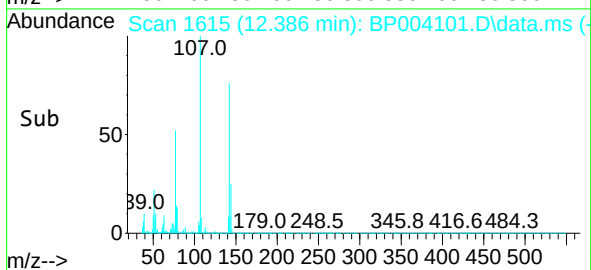
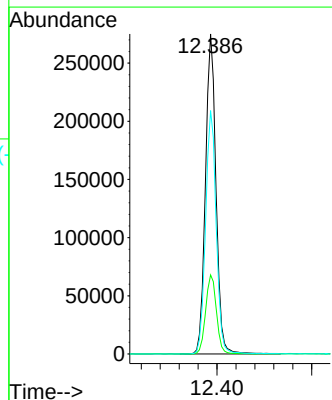
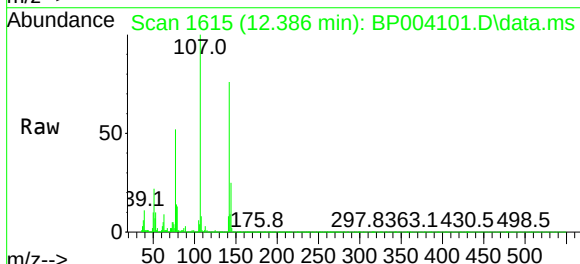
Manual Integrations
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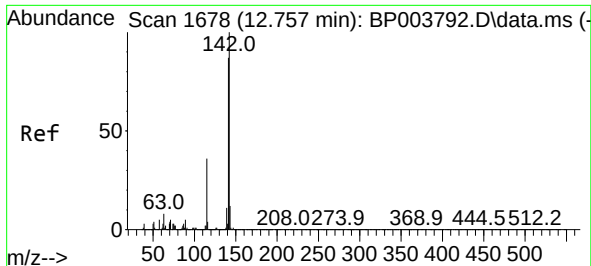
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 49.29 ng
RT: 12.386 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

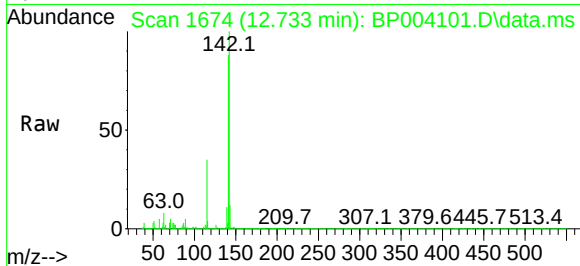
Tgt Ion:107 Resp: 425178
Ion Ratio Lower Upper
107 100
144 24.7 22.7 34.1
142 76.1 70.7 106.1





#37
2-Methylnaphthalene
Concen: 44.33 ng
RT: 12.733 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

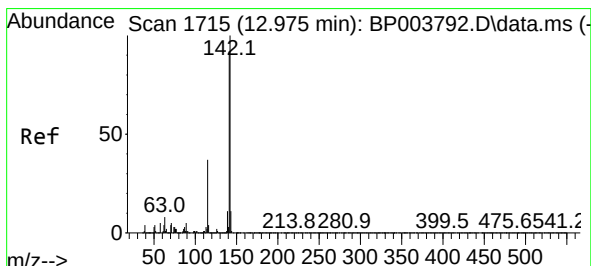
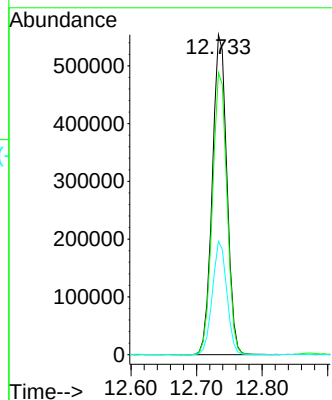
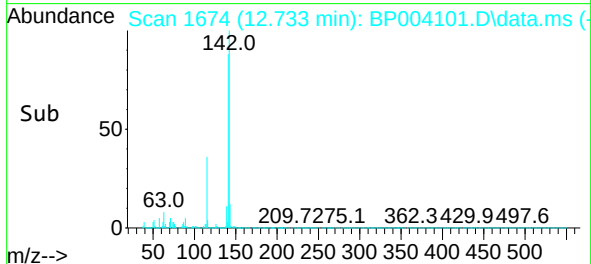
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



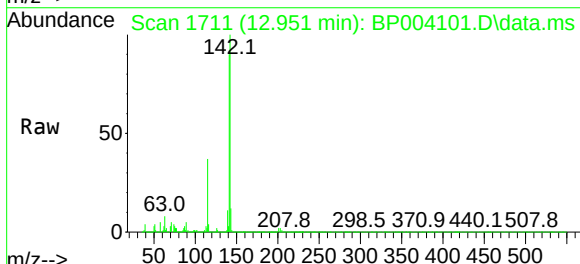
Tgt Ion:142 Resp: 854152
Ion Ratio Lower Upper
142 100
141 88.1 71.4 107.2
115 35.4 25.8 38.6

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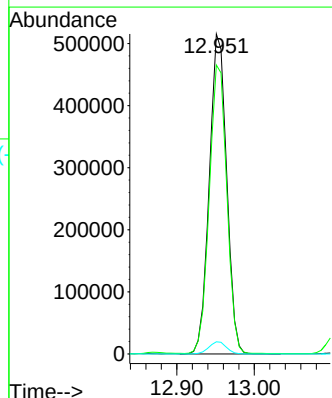
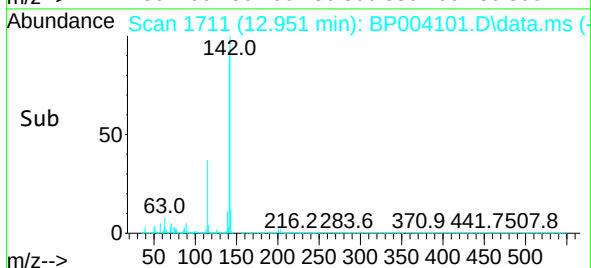
mohammad
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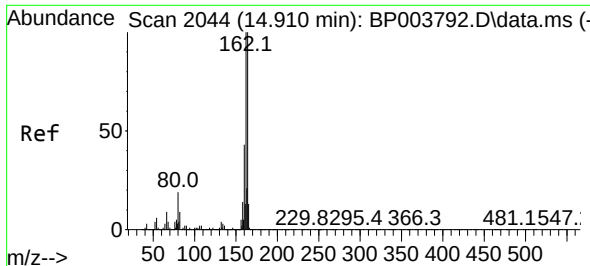


#38
1-Methylnaphthalene
Concen: 43.45 ng
RT: 12.951 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



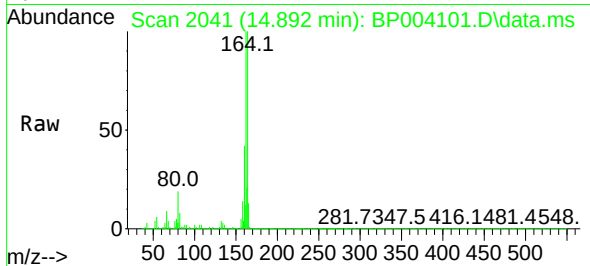
Tgt Ion:142 Resp: 798654
Ion Ratio Lower Upper
142 100
141 90.3 74.4 111.6
116 3.8 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.892 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

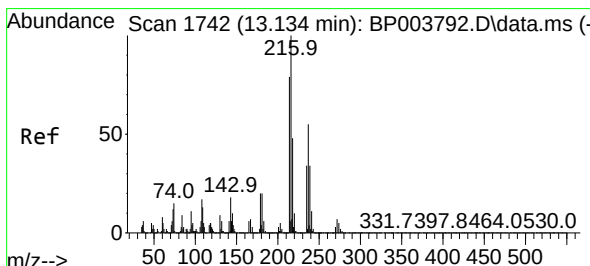
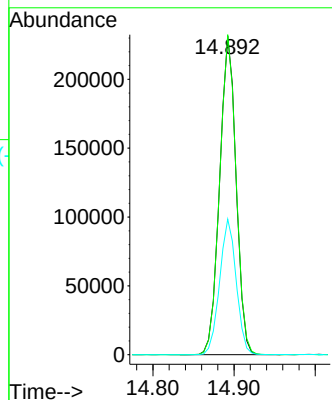
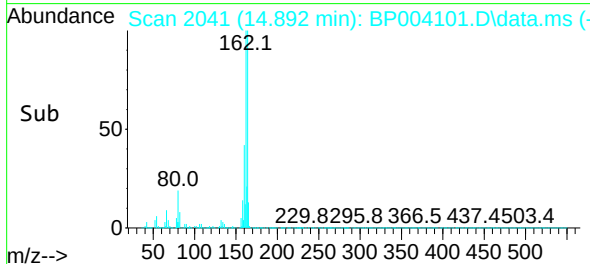
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



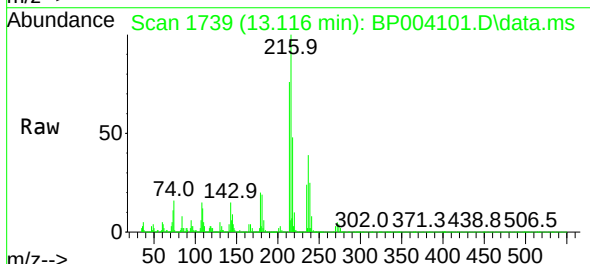
Tgt Ion:164 Resp: 326272
Ion Ratio Lower Upper
164 100
162 100.4 79.4 119.2
160 42.5 36.1 54.1

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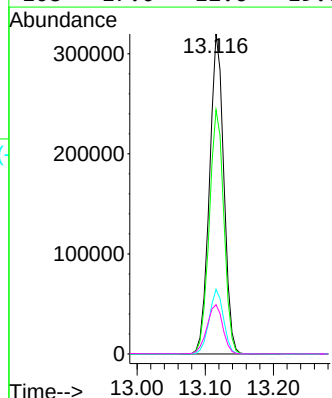
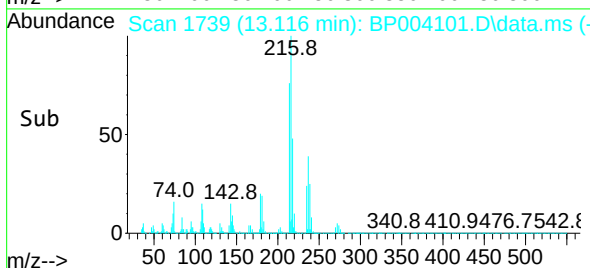
mohammad
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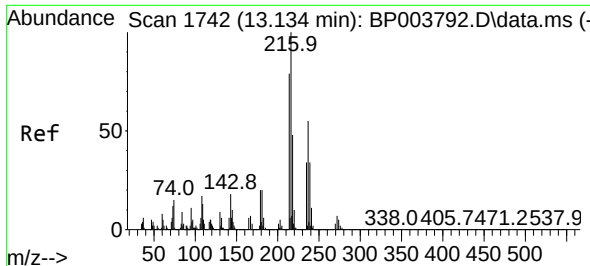


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.36 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



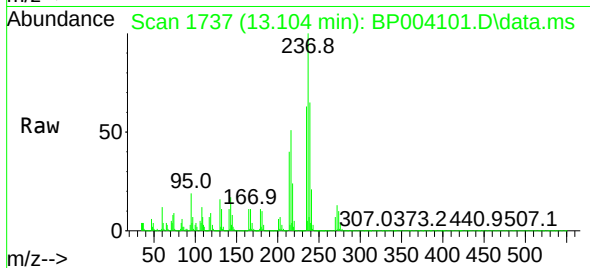
Tgt Ion:216 Resp: 468240
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.6
179 20.1 16.9 25.3
108 17.0 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 68.63 ng
RT: 13.104 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

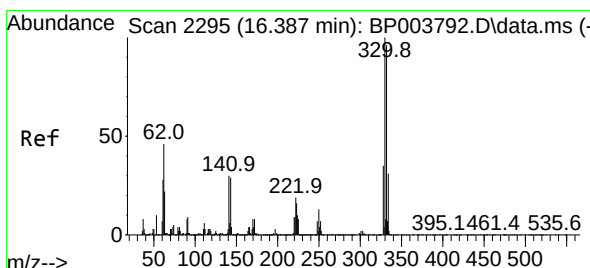
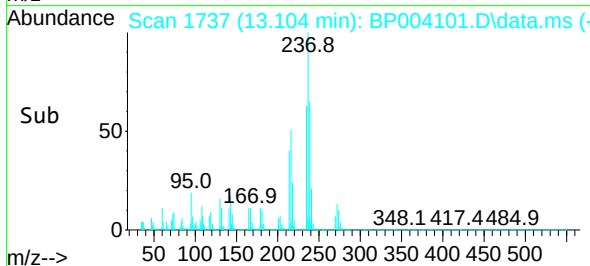
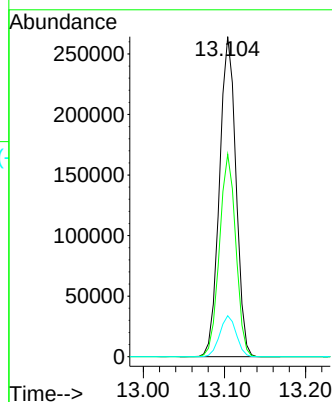
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion: 237 Resp: 373865
Ion Ratio Lower Upper
237 100
235 63.3 43.2 83.2
272 12.8 0.0 33.3

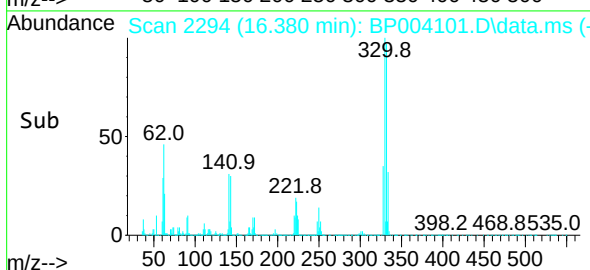
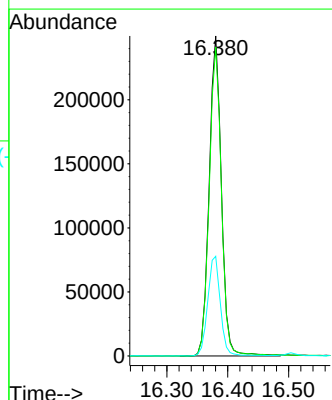
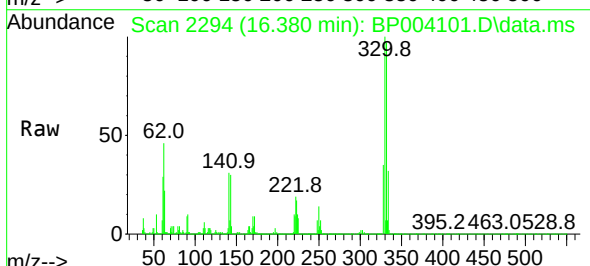
Manual Integrations
APPROVED

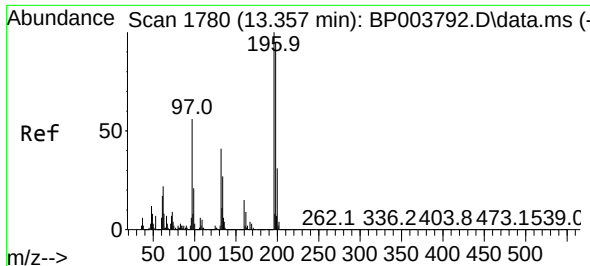
mohammad
11/27/2020 11:45:13 AM



#42
2,4,6-Tribromophenol
Concen: 85.39 ng
RT: 16.380 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

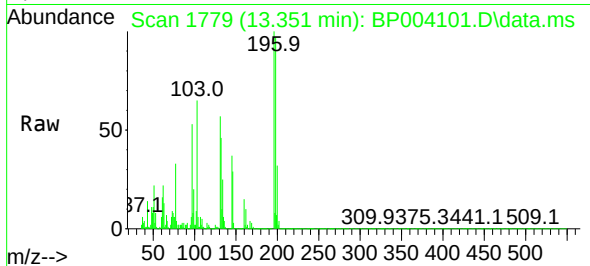
Tgt Ion: 330 Resp: 348468
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 32.3 23.4 35.2





#43
2,4,6-Trichlorophenol
Concen: 46.50 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

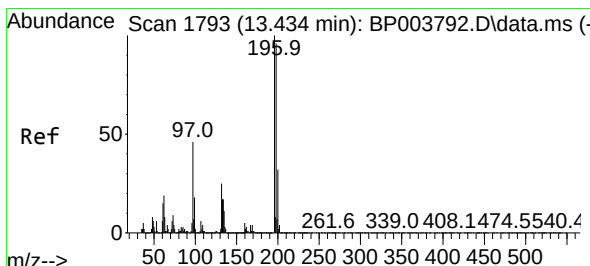
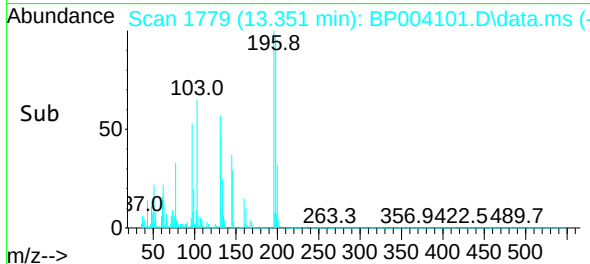
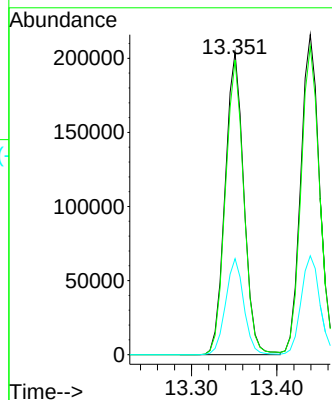
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:196 Resp: 310422
Ion Ratio Lower Upper
196 100
198 97.5 77.0 115.6
200 31.8 25.1 37.7

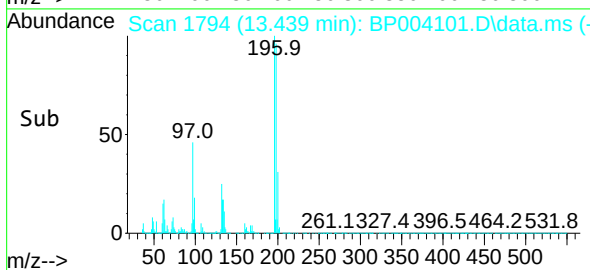
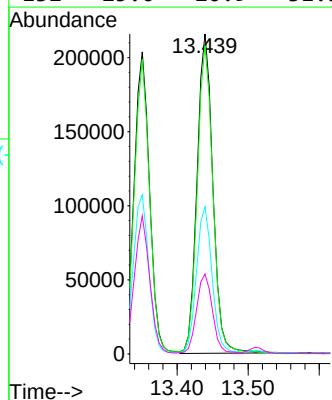
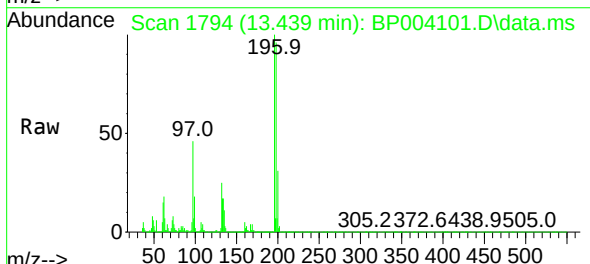
Manual Integrations
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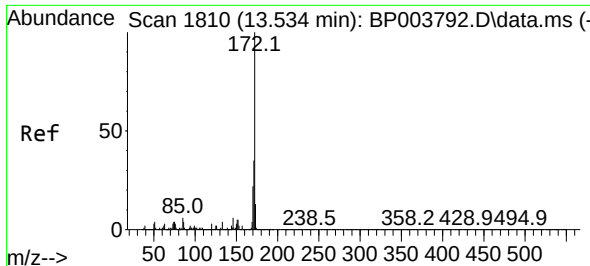
mohammad
11/27/2020 11:45:13 AM



#44
2,4,5-Trichlorophenol
Concen: 47.48 ng
RT: 13.439 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

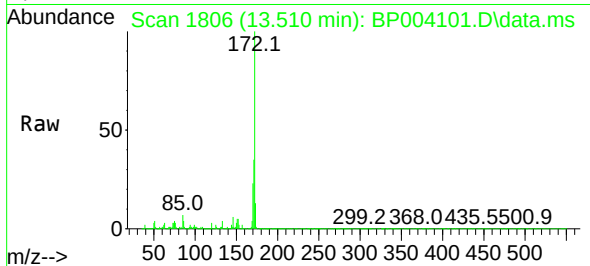
Tgt Ion:196 Resp: 333721
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
97 46.0 31.0 46.4
132 25.0 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 52.49 ng
RT: 13.510 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

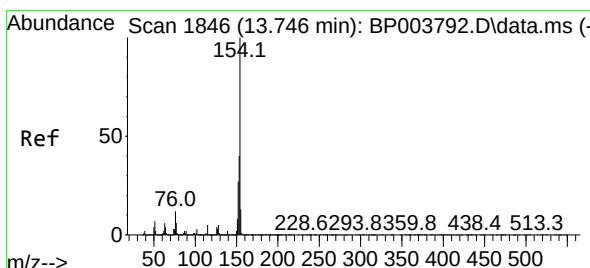
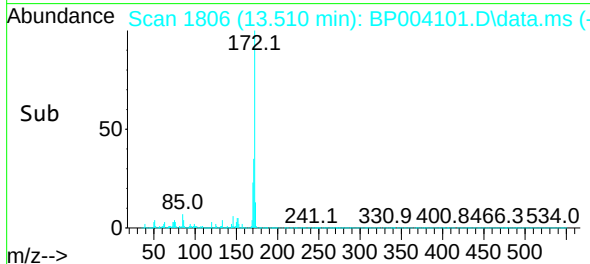
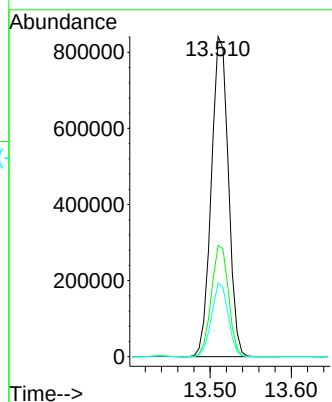
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:172 Resp: 1225045
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 22.9 19.2 28.8

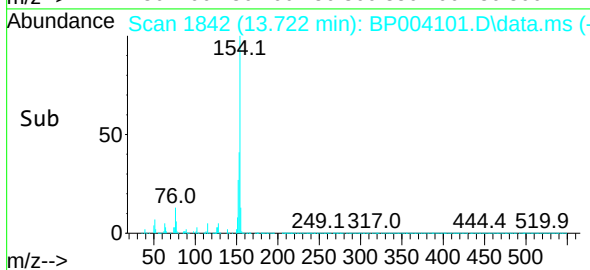
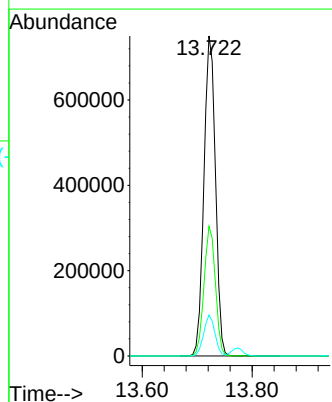
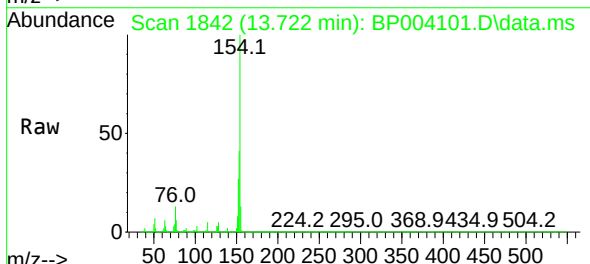
Manual Integrations
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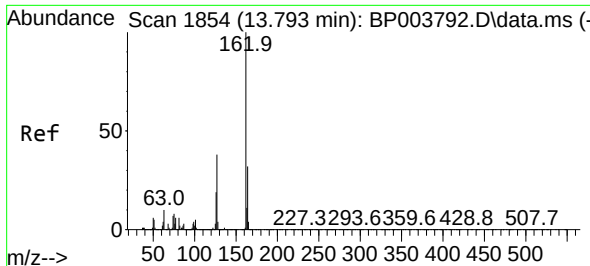
mohammad
11/27/2020 11:45:13 AM



#46
1,1'-Biphenyl
Concen: 43.08 ng
RT: 13.722 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:154 Resp: 1091047
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 12.8 0.0 29.3





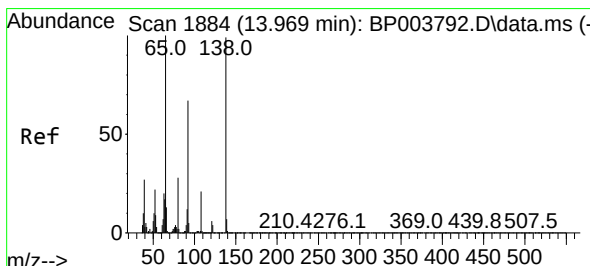
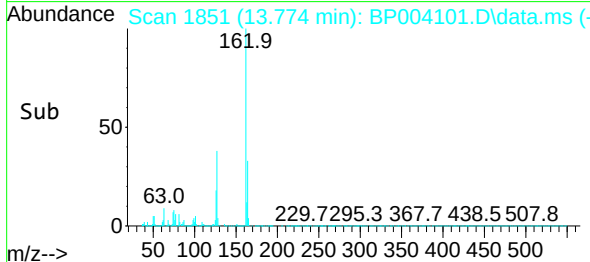
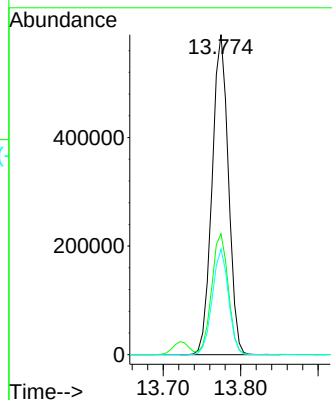
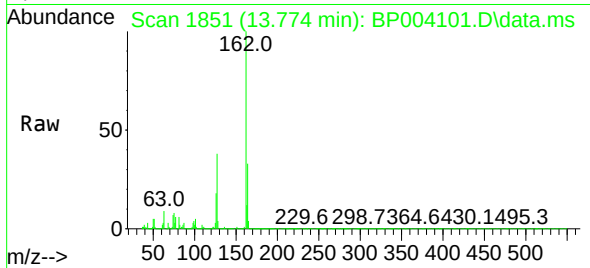
#47
2-Chloronaphthalene
Concen: 41.44 ng
RT: 13.774 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion: 162 Resp: 861142
Ion Ratio Lower Upper
162 100
127 37.8 29.9 44.9
164 32.9 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

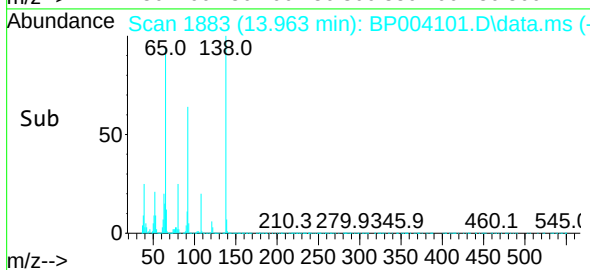
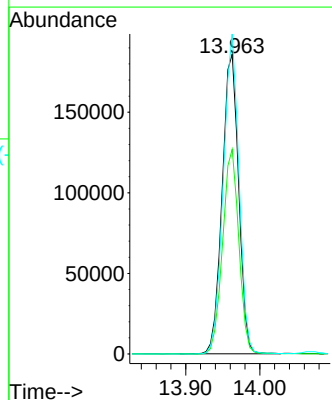
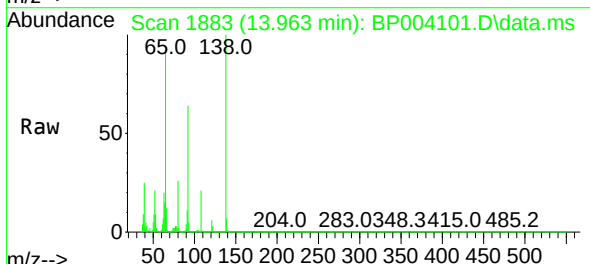
Manual Integrations
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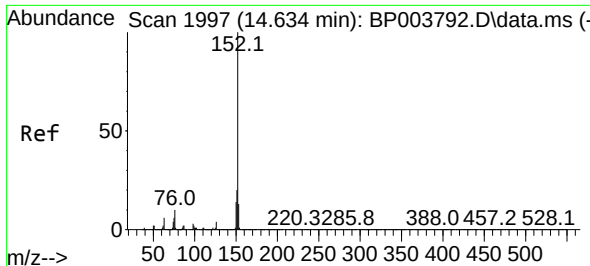
mohammad
11/27/2020 11:45:13 AM



#48
2-Nitroaniline
Concen: 46.35 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion: 65 Resp: 287427
Ion Ratio Lower Upper
65 100
92 68.3 70.6 106.0#
138 106.7 133.6 200.4#





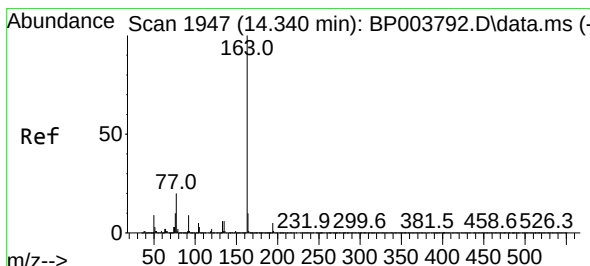
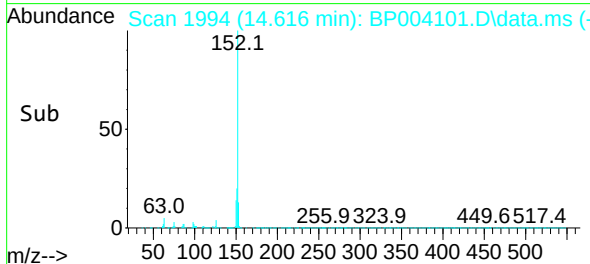
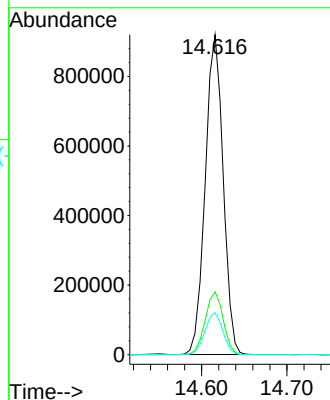
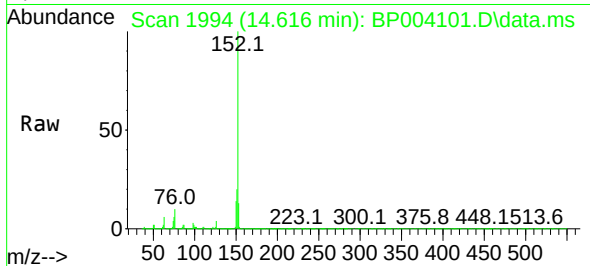
#49
Acenaphthylene
Concen: 43.94 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:152 Resp: 1341002
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.1 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

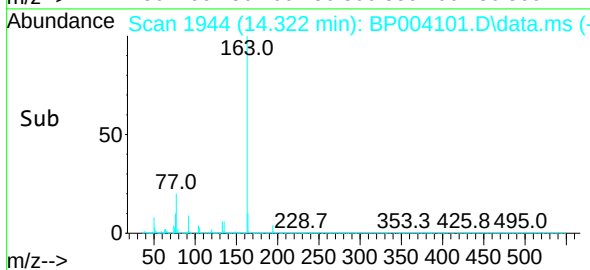
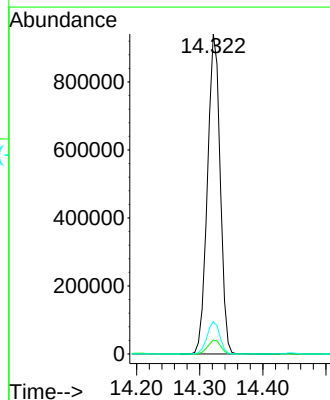
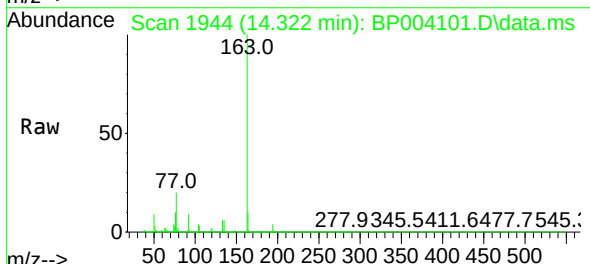
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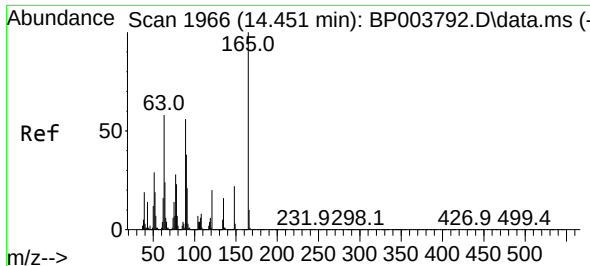
mohammad
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#50
Dimethylphthalate
Concen: 51.61 ng
RT: 14.322 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

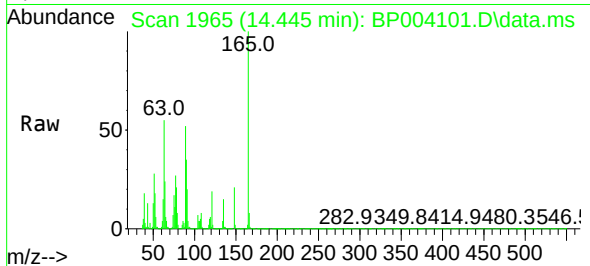
Tgt Ion:163 Resp: 1316184
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.48 ng
RT: 14.445 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

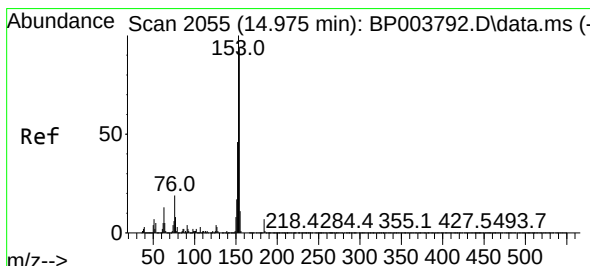
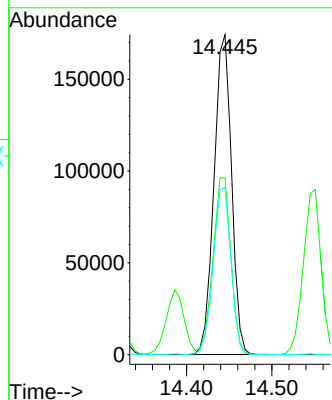
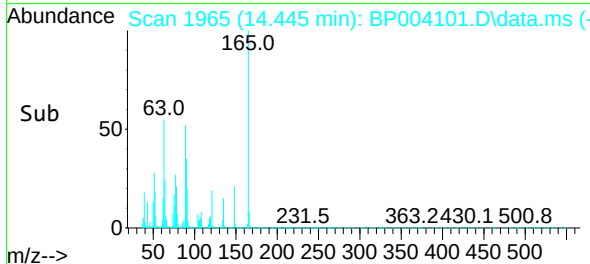
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



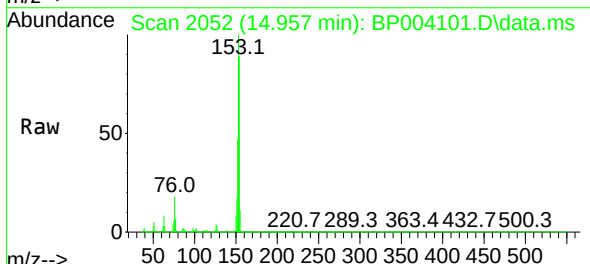
Tgt Ion:165 Resp: 248436
Ion Ratio Lower Upper
165 100
63 55.3 27.8 41.6#
89 52.2 34.6 52.0#

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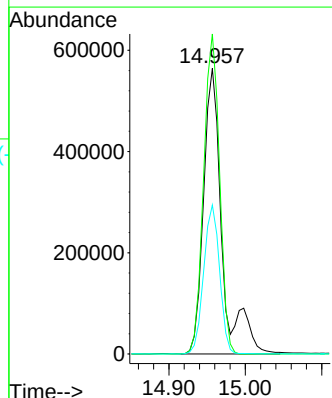
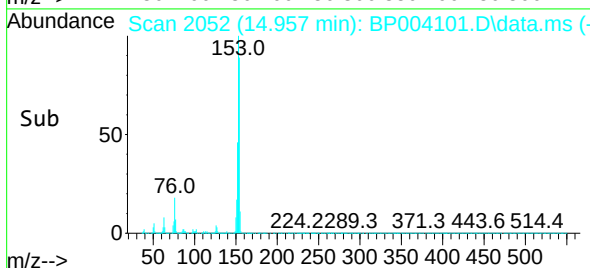
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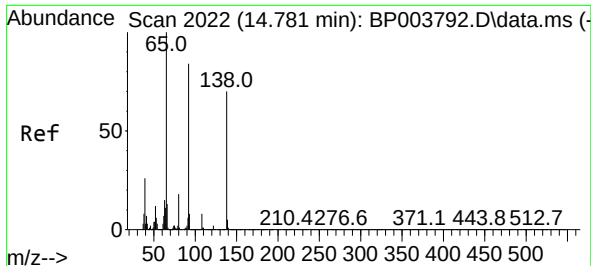


#52
Acenaphthene
Concen: 46.91 ng m
RT: 14.957 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



Tgt Ion:154 Resp: 953460
Ion Ratio Lower Upper
154 100
153 112.0 91.0 136.6
152 52.2 43.0 64.6





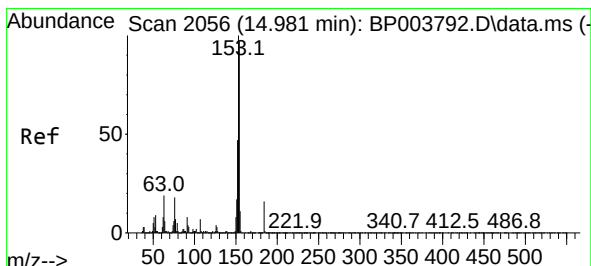
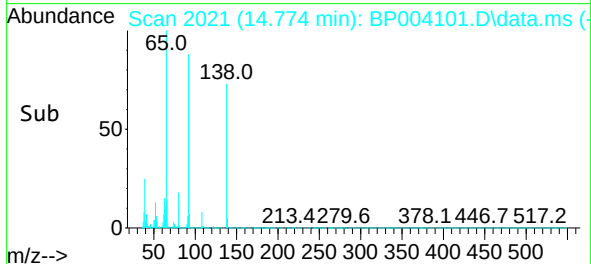
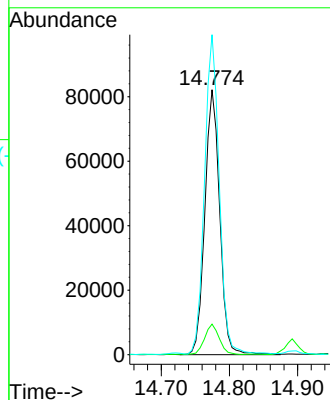
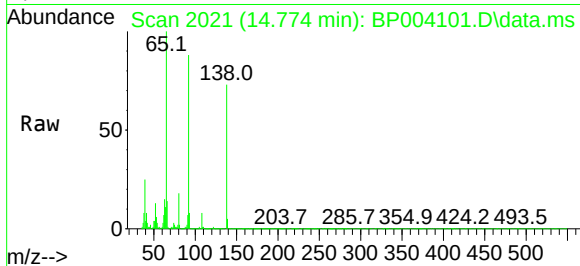
#53
3-Nitroaniline
Concen: 21.53 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:138 Resp: 124700
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 120.8 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

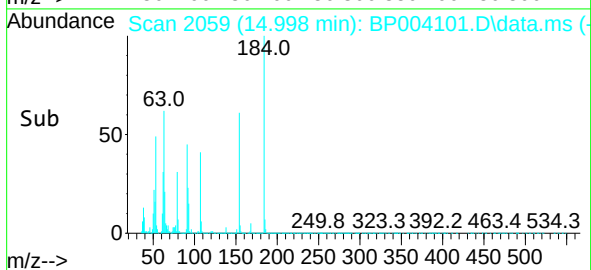
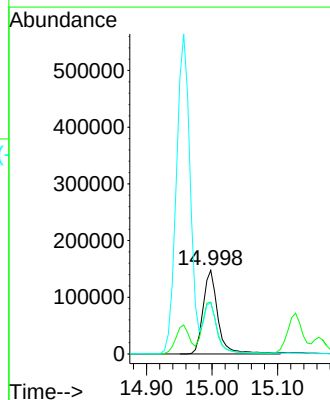
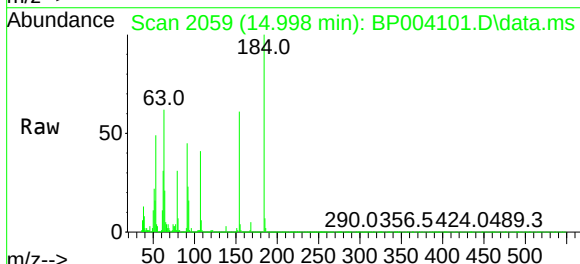
Manual Integrations
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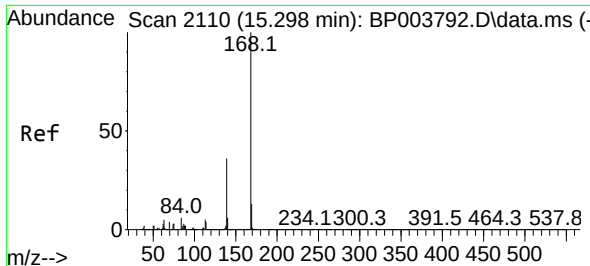
mohammad
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#54
2,4-Dinitrophenol
Concen: 79.52 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

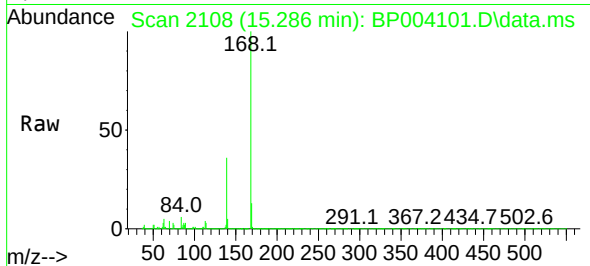
Tgt Ion:184 Resp: 232785
Ion Ratio Lower Upper
184 100
63 62.0 32.3 48.5#
154 61.3 49.1 73.7





#55
Dibenzofuran
Concen: 43.60 ng
RT: 15.286 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

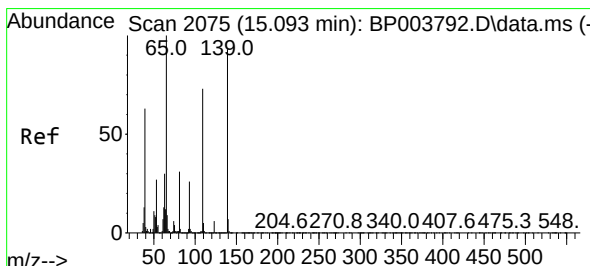
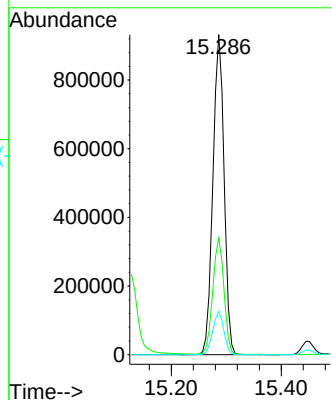
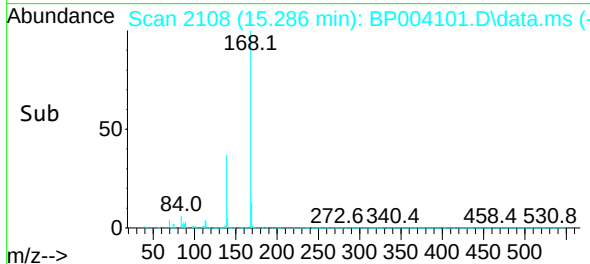
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



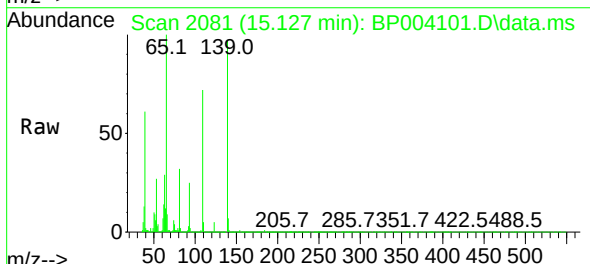
Tgt Ion:168 Resp: 1316773
Ion Ratio Lower Upper
168 100
139 36.4 29.1 43.7
169 13.4 10.4 15.6

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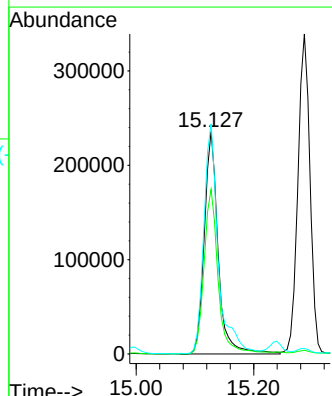
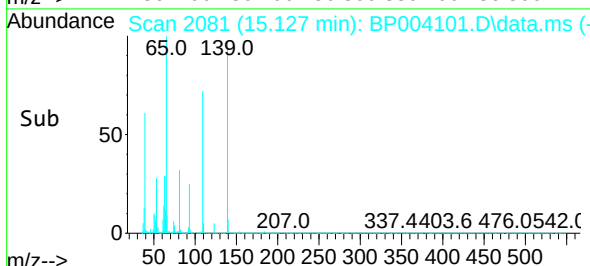
mohammad
11/27/2020 11:45:13 AM

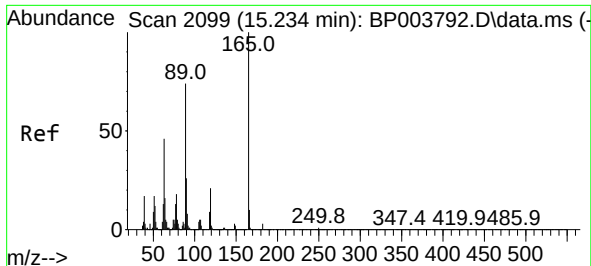


#56
4-Nitrophenol
Concen: 92.32 ng
RT: 15.127 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



Tgt Ion:139 Resp: 385422
Ion Ratio Lower Upper
139 100
109 74.1 44.6 84.6
65 103.5 41.6 81.6#





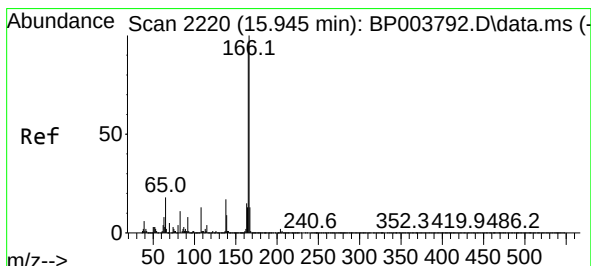
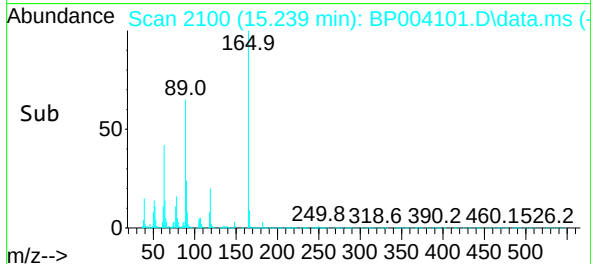
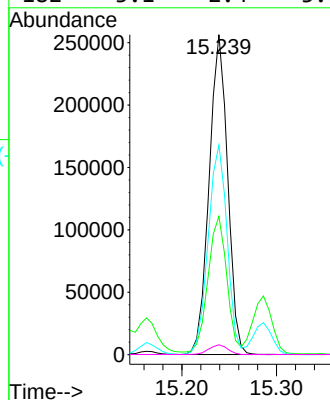
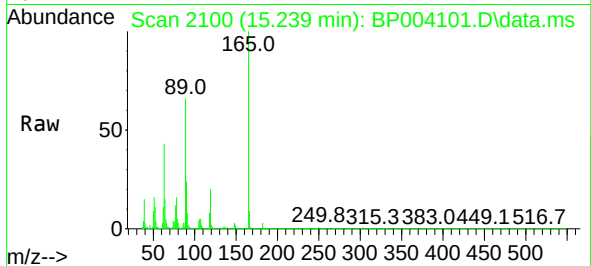
#57
2,4-Dinitrotoluene
Concen: 49.55 ng
RT: 15.239 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:165 Resp: 348155
Ion Ratio Lower Upper
165 100
63 43.3 20.6 31.0#
89 65.6 42.6 63.8#
182 3.1 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

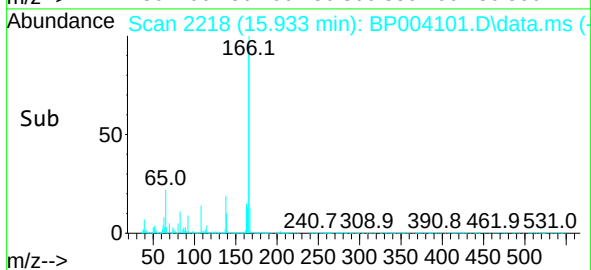
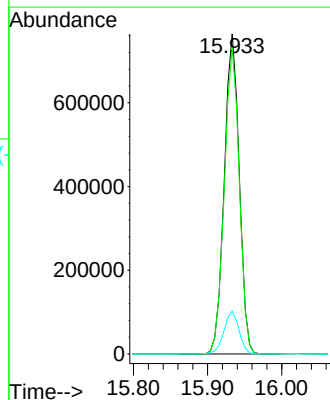
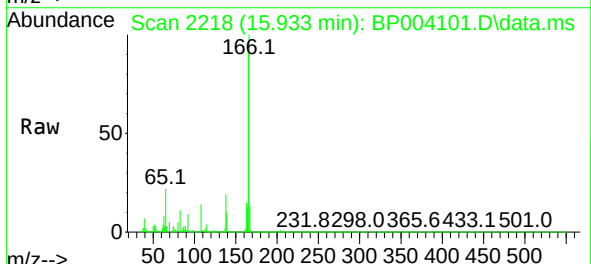
Manual Integrations
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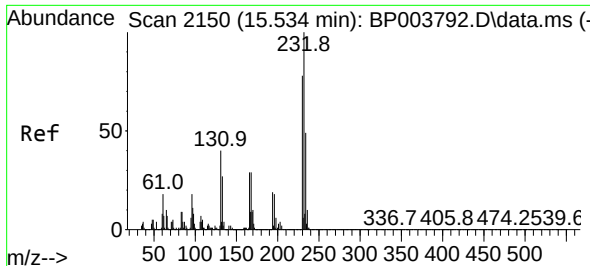
mohammad
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#58
Fluorene
Concen: 44.25 ng
RT: 15.933 min Scan# 2218
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

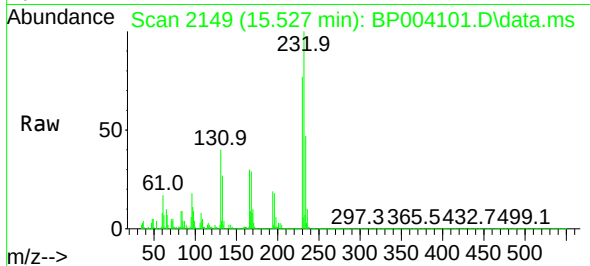
Tgt Ion:166 Resp: 1070147
Ion Ratio Lower Upper
166 100
165 95.5 77.8 116.8
167 13.4 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.19 ng
RT: 15.527 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

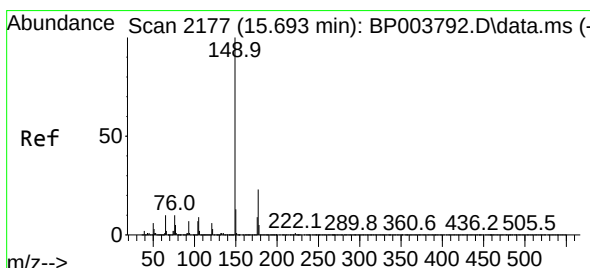
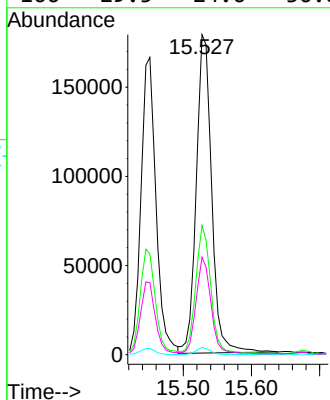
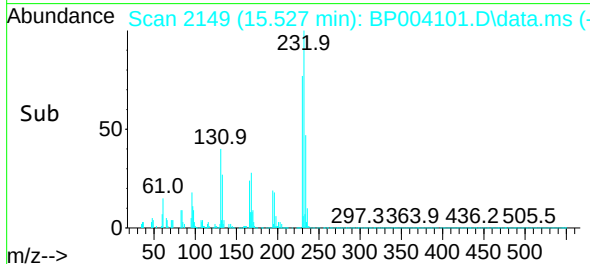
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



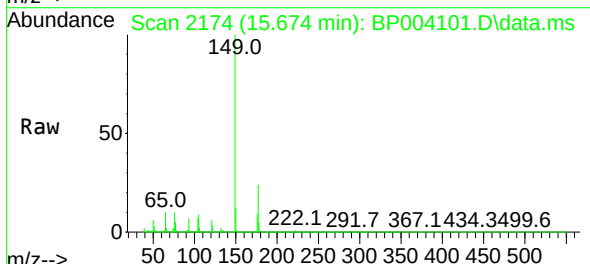
Tgt Ion:232 Resp: 280002
Ion Ratio Lower Upper
232 100
131 39.5 34.1 51.1
130 2.2 1.8 2.8
166 29.5 24.6 36.8

Manual Integrations
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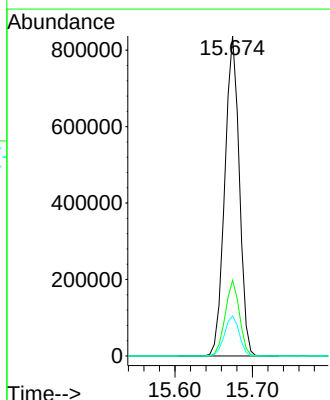
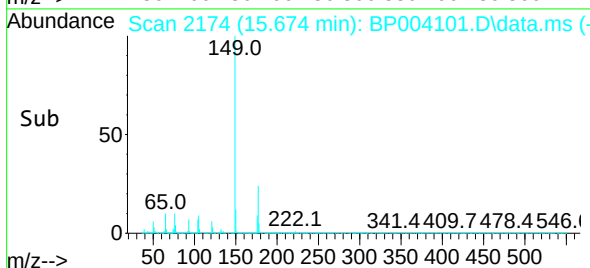
mohammad
11/27/2020 11:45:13 AM

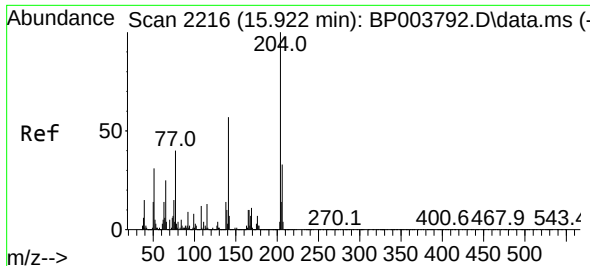


#60
Diethylphthalate
Concen: 43.64 ng
RT: 15.674 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



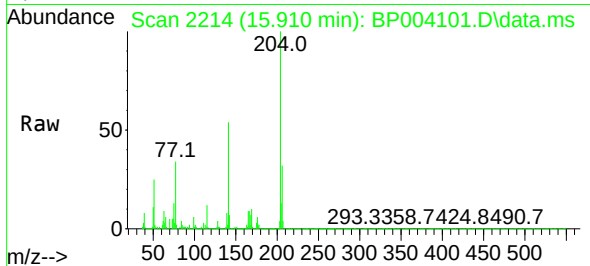
Tgt Ion:149 Resp: 1089839
Ion Ratio Lower Upper
149 100
177 23.7 18.0 27.0
150 12.5 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 42.50 ng
RT: 15.910 min Scan# 2214
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

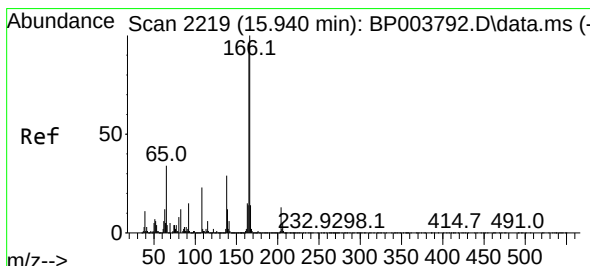
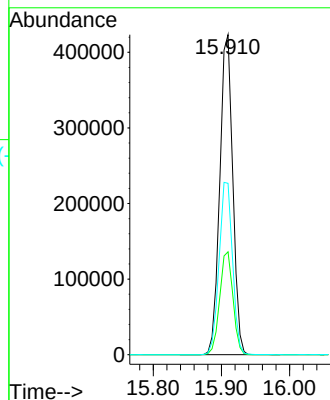
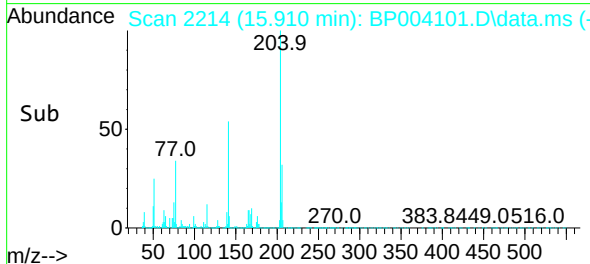
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



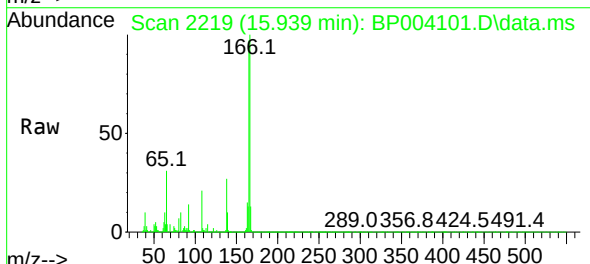
Tgt Ion:204 Resp: 561747
Ion Ratio Lower Upper
204 100
206 32.2 25.9 38.9
141 53.6 46.5 69.7

Manual Integrations
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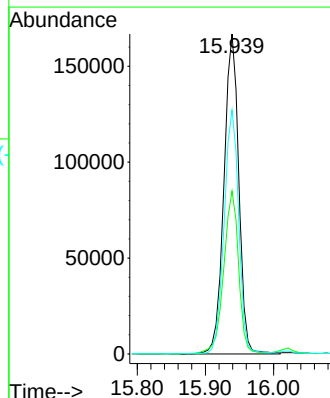
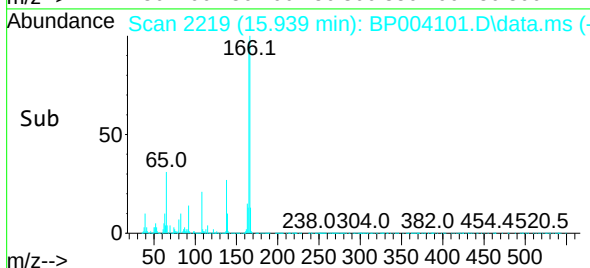
mohammad
11/27/2020 11:45:13 AM

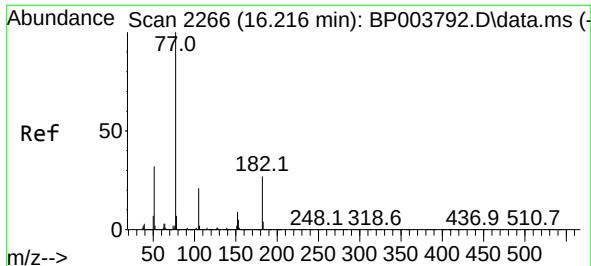


#62
4-Nitroaniline
Concen: 41.87 ng
RT: 15.939 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



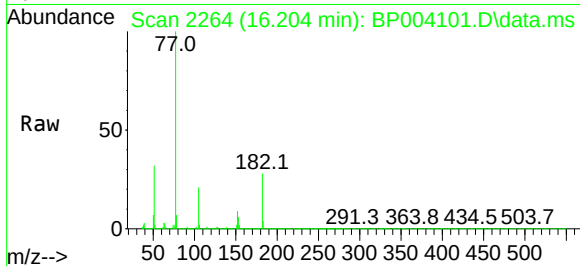
Tgt Ion:138 Resp: 252842
Ion Ratio Lower Upper
138 100
92 50.9 20.7 60.7
108 76.3 47.8 87.8





#63
Azobenzene
Concen: 43.42 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

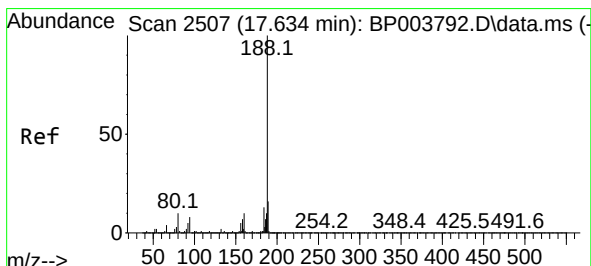
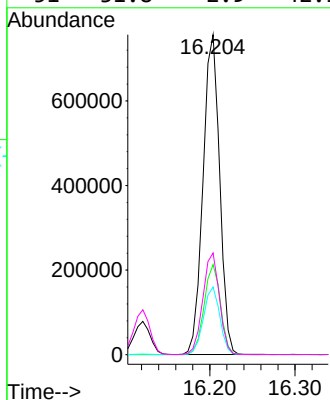
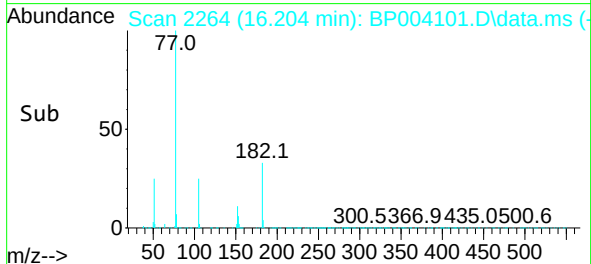
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



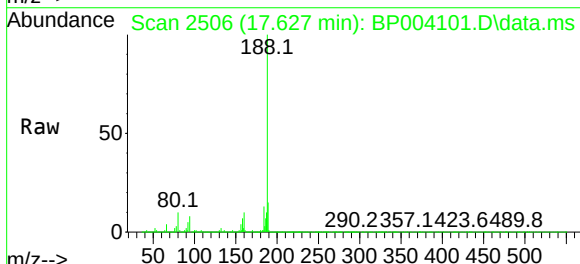
Tgt Ion: 77 Resp: 1023709
Ion Ratio Lower Upper
77 100
182 28.1 16.9 56.9
105 21.1 5.6 45.6
51 31.8 2.9 42.9

Manual Integrations
APPROVED

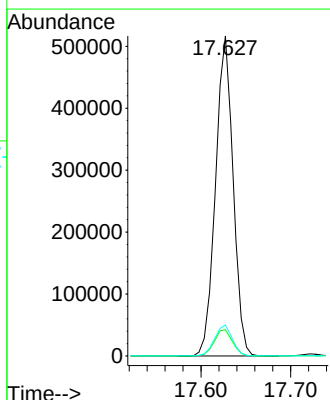
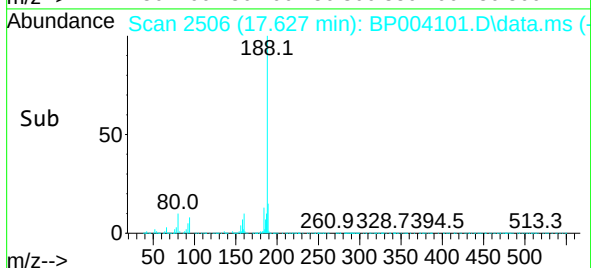
mohammad
11/27/2020 11:45:13 AM

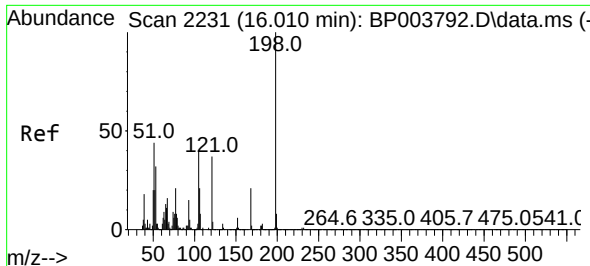


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.627 min Scan# 2506
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



Tgt Ion: 188 Resp: 702512
Ion Ratio Lower Upper
188 100
94 8.2 6.2 9.2
80 9.6 6.2 9.2#





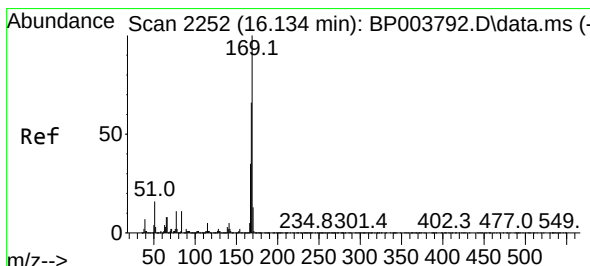
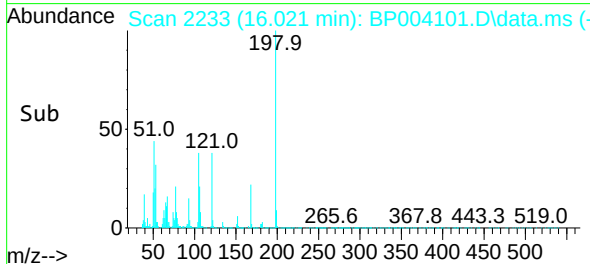
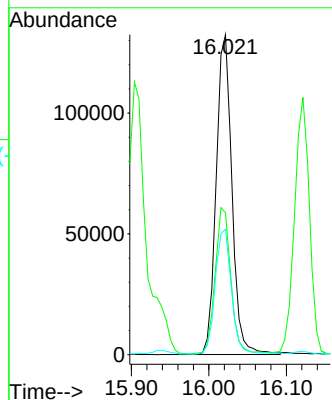
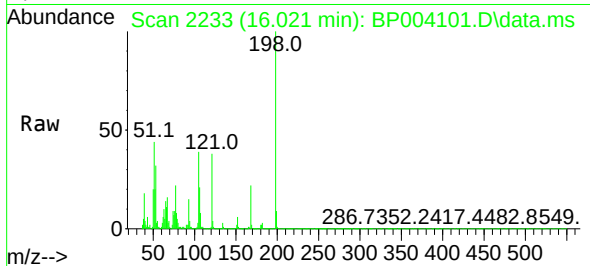
#65
4,6-Dinitro-2-methylphenol
Concen: 49.36 ng
RT: 16.021 min Scan# 2233
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

Tgt Ion:198 Resp: 187492
Ion Ratio Lower Upper
198 100
51 44.3 6.4 46.4
105 39.2 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD

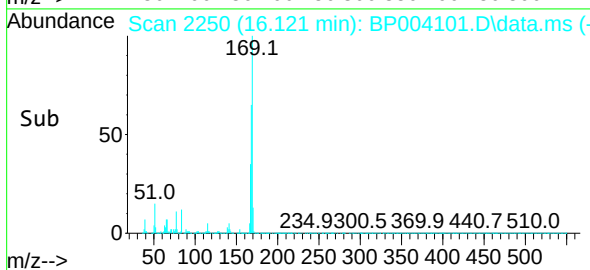
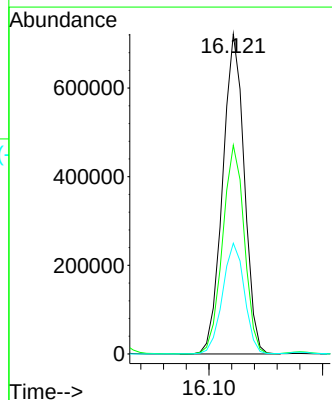
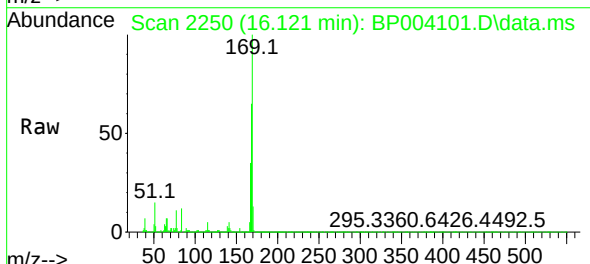
Manual Integrations
APPROVED

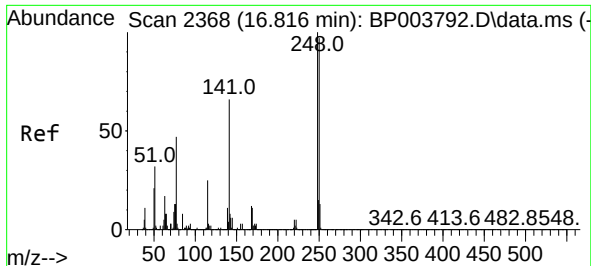
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 44.42 ng
RT: 16.121 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

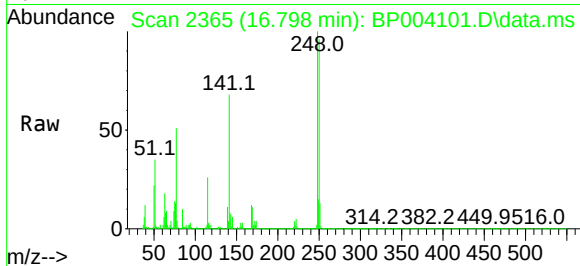
Tgt Ion:169 Resp: 955257
Ion Ratio Lower Upper
169 100
168 65.3 53.8 80.6
167 34.6 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 42.56 ng
RT: 16.798 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

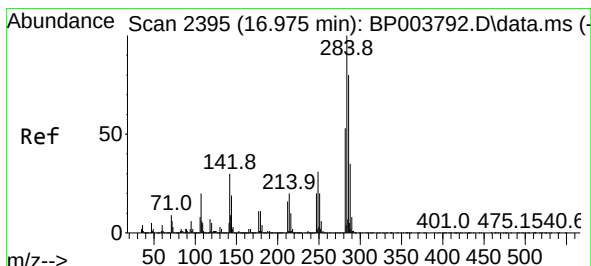
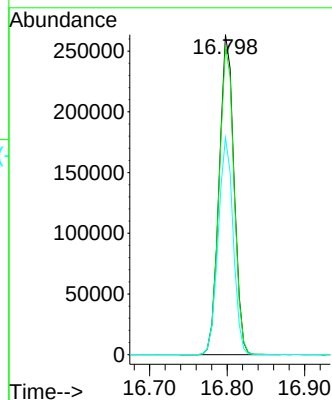
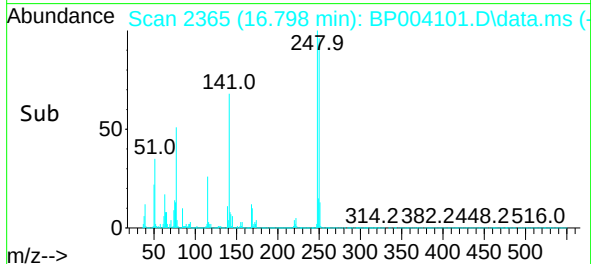
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



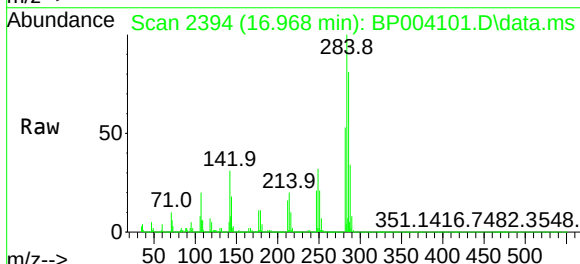
Tgt Ion:248 Resp: 349866
Ion Ratio Lower Upper
248 100
250 96.4 76.7 115.1
141 67.9 53.0 79.6

Manual Integrations
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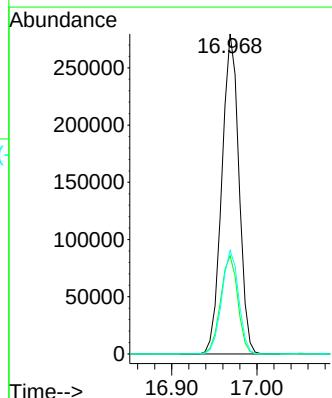
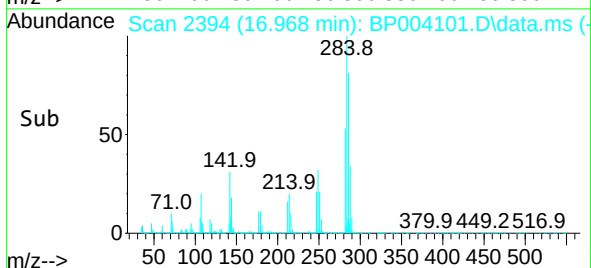
mohammad
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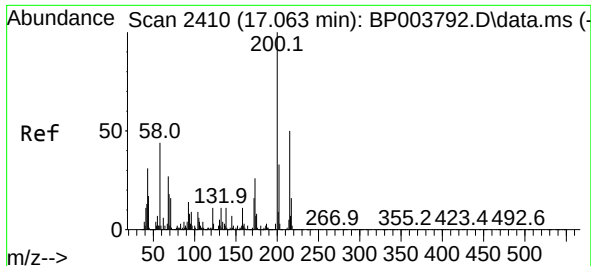


#68
Hexachlorobenzene
Concen: 41.51 ng
RT: 16.968 min Scan# 2394
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



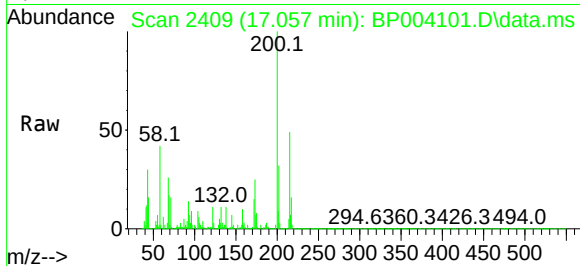
Tgt Ion:284 Resp: 389314
Ion Ratio Lower Upper
284 100
142 30.7 24.2 36.4
249 32.3 23.8 35.8





#69
Atrazine
Concen: 42.69 ng
RT: 17.057 min Scan# 2409
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

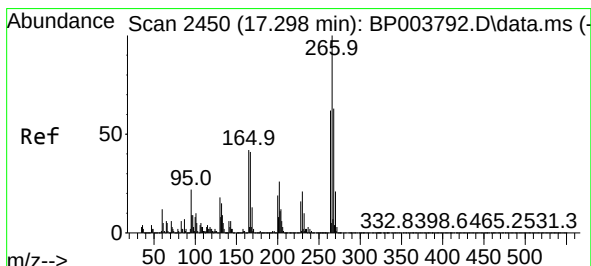
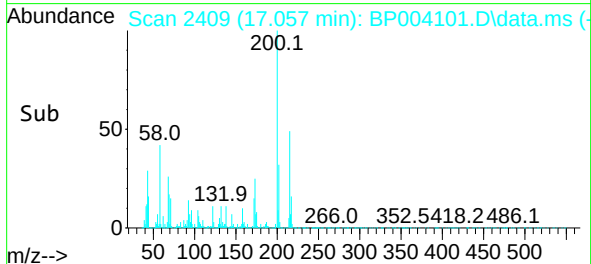
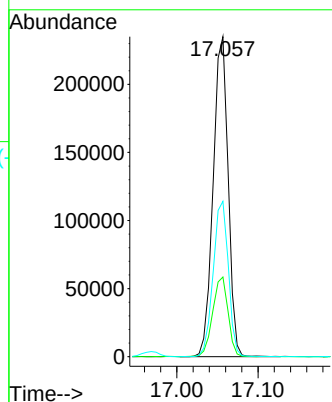
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:200 Resp: 301402
Ion Ratio Lower Upper
200 100
173 24.9 5.9 45.9
215 48.6 28.4 68.4

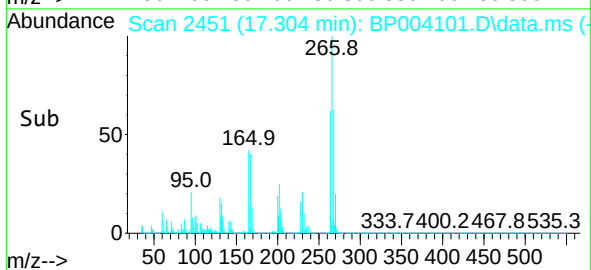
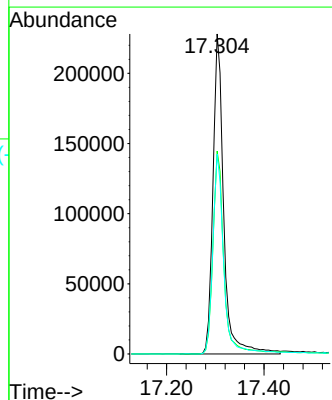
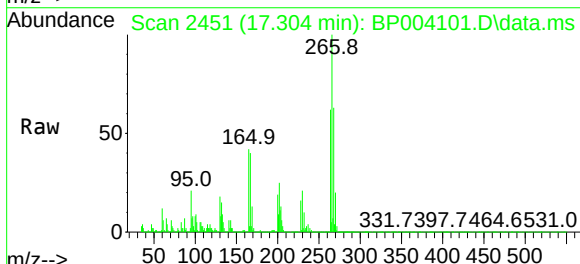
Manual Integrations
APPROVED

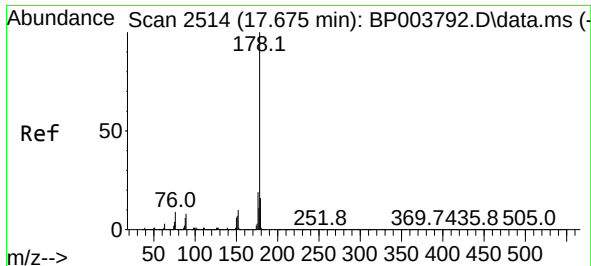
mohammad
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#70
Pentachlorophenol
Concen: 77.43 ng
RT: 17.304 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

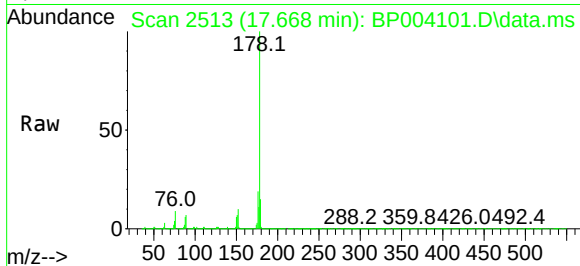
Tgt Ion:266 Resp: 347372
Ion Ratio Lower Upper
266 100
268 63.4 51.1 76.7
264 62.4 50.6 76.0





#71
Phenanthrene
Concen: 43.18 ng
RT: 17.668 min Scan# 2513
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

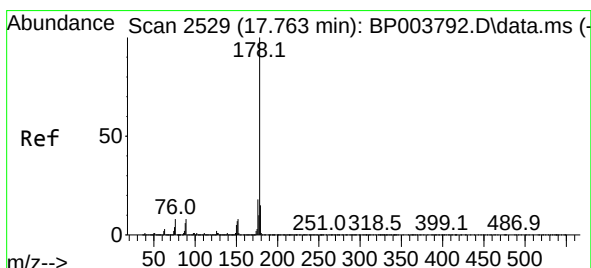
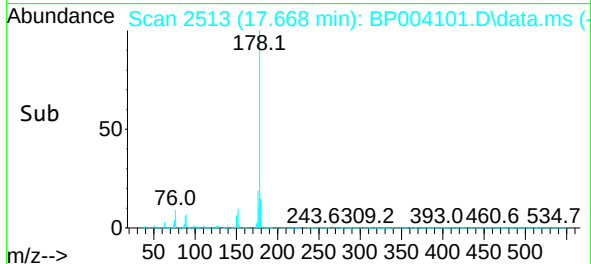
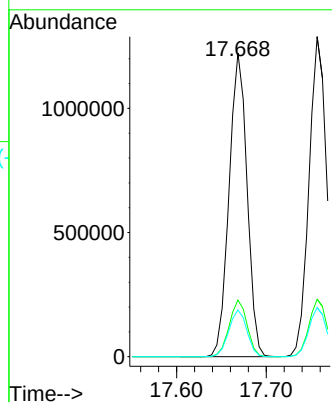
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:178 Resp: 1702439
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.4 12.5 18.7

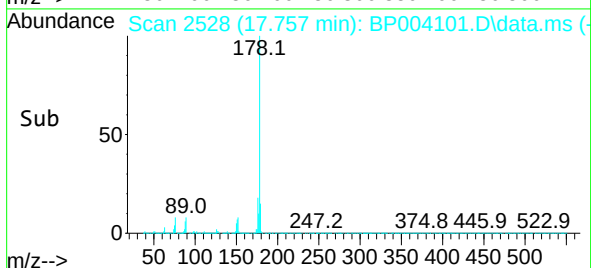
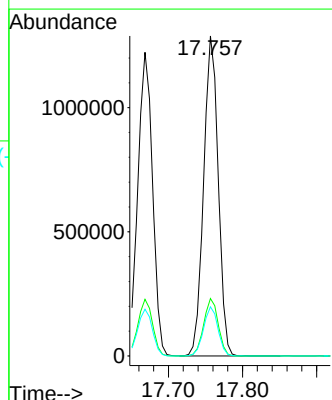
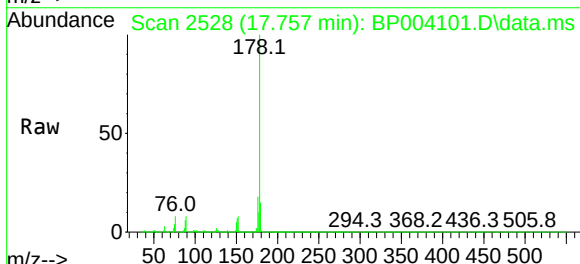
Manual Integrations
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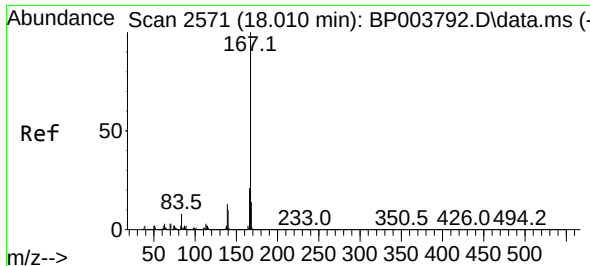
mohammad
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#72
Anthracene
Concen: 46.18 ng
RT: 17.757 min Scan# 2528
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

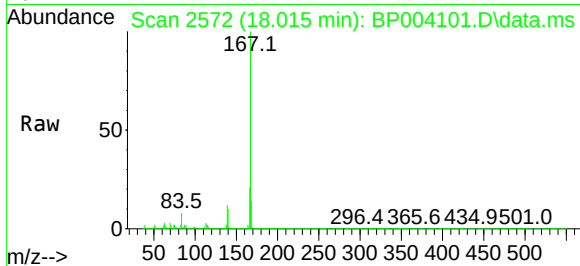
Tgt Ion:178 Resp: 1758545
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 45.56 ng
 RT: 18.015 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP004101.D
 Acq: 25 Nov 2020 17:22

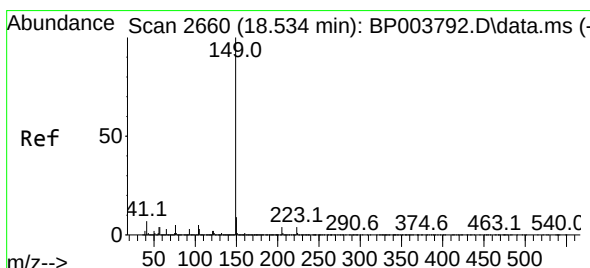
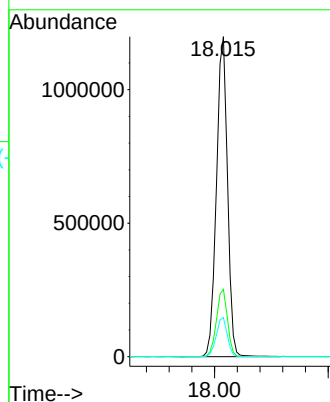
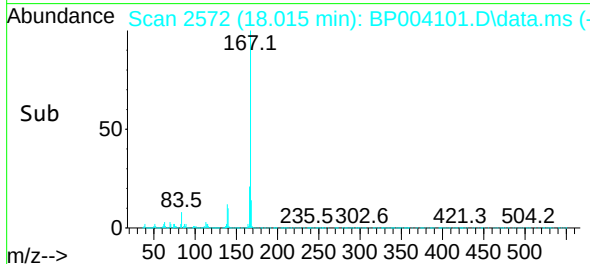
Instrument :
 BNA_P
 ClientSampleId :
 KENS-B4-112320-0-2MSD



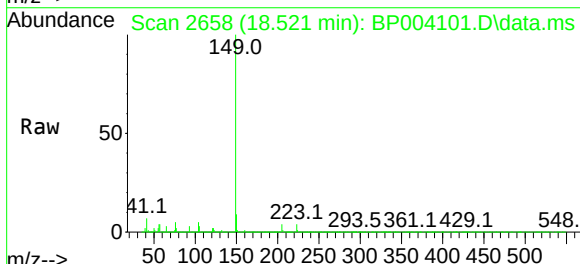
Tgt Ion:167 Resp: 1609390
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.6 26.4
 139 12.2 10.2 15.4

Manual Integrations
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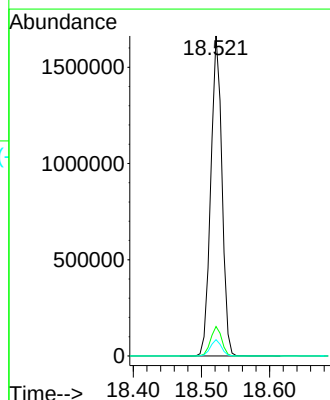
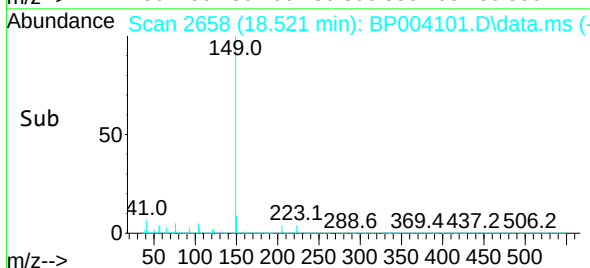
mohammad
 11/27/2020 11:45:13 AM

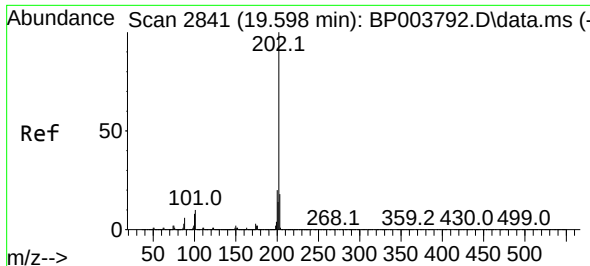


#74
 Di-n-butylphthalate
 Concen: 46.29 ng
 RT: 18.521 min Scan# 2658
 Delta R.T. -0.000 min
 Lab File: BP004101.D
 Acq: 25 Nov 2020 17:22



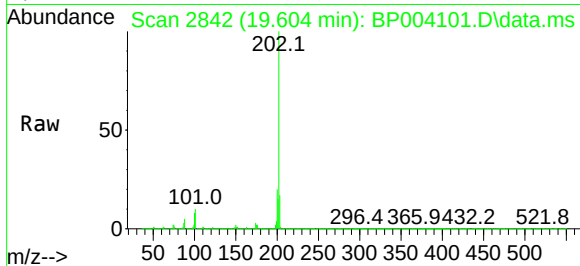
Tgt Ion:149 Resp: 1892962
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.1 3.4 5.0#





#75
Fluoranthene
Concen: 45.07 ng
RT: 19.604 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

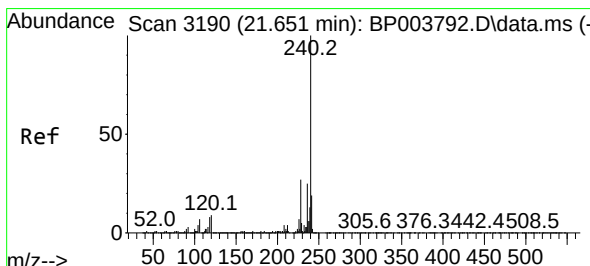
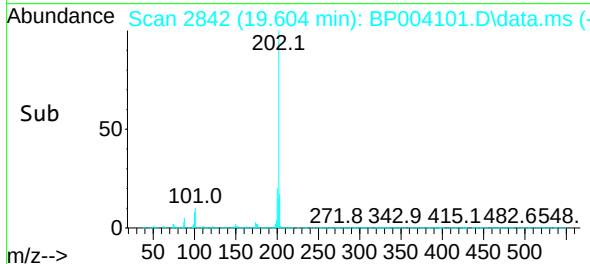
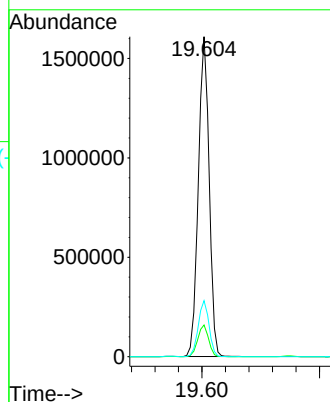
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:202 Resp: 2050151
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.5 0.0 37.8

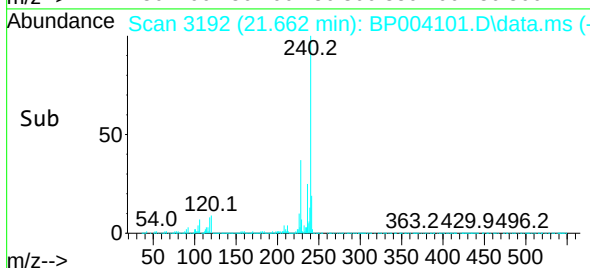
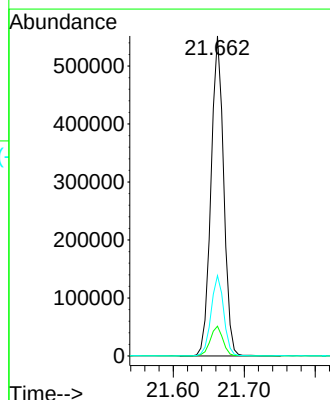
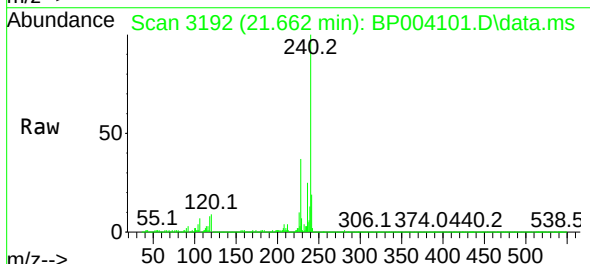
Manual Integrations
APPROVED

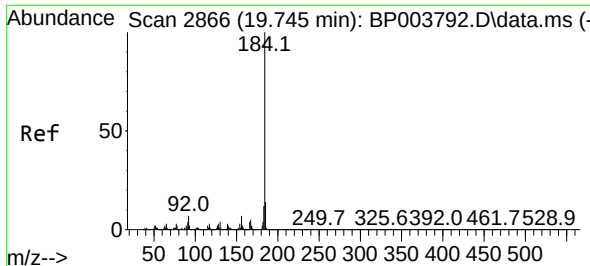
mohammad
11/27/2020 11:45:13 AM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.662 min Scan# 3192
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

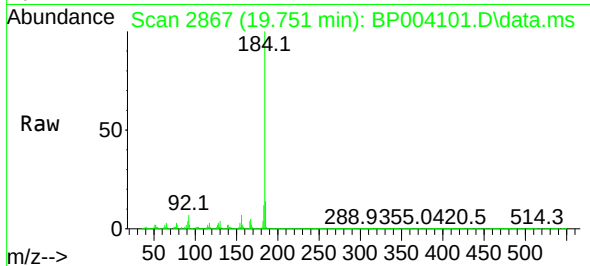
Tgt Ion:240 Resp: 685305
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.1 20.8 31.2





#77
Benzidine
Concen: 47.01 ng
RT: 19.751 min Scan# 2867
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

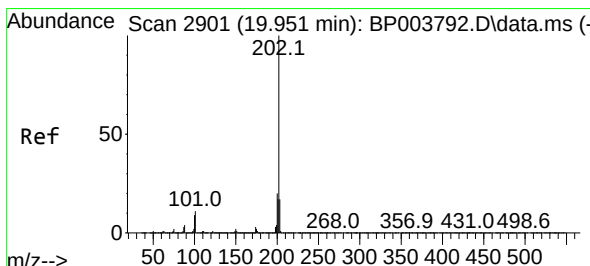
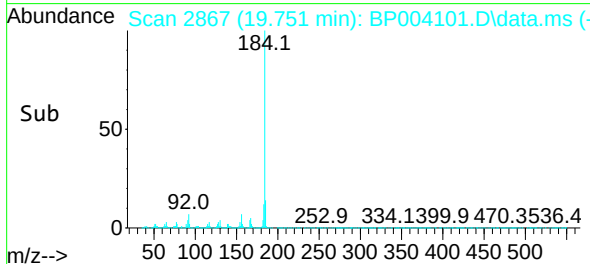
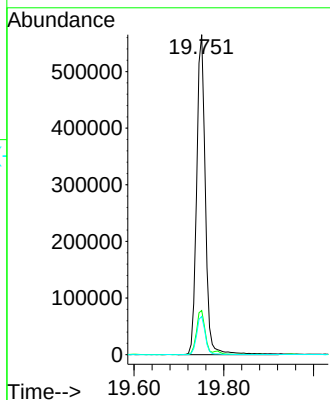
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:184 Resp: 759953
Ion Ratio Lower Upper
184 100
185 13.8 11.5 17.3
183 12.0 9.6 14.4

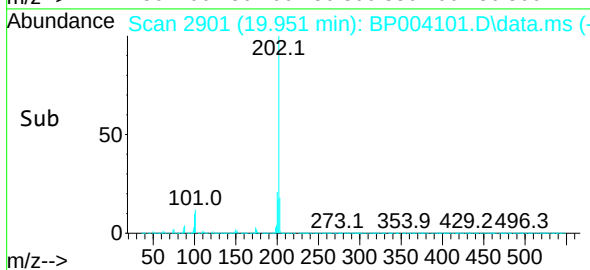
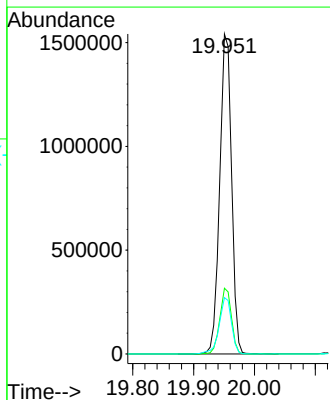
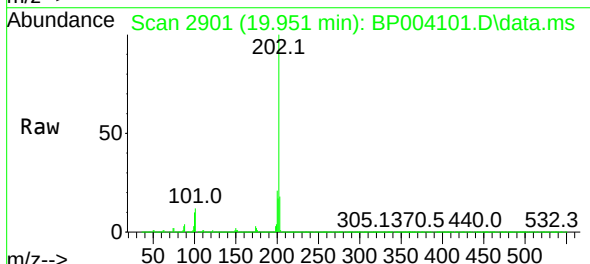
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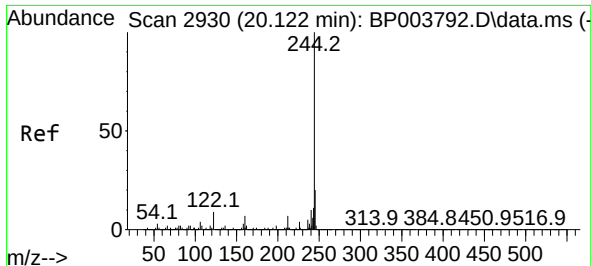
mohammad
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#78
Pyrene
Concen: 44.72 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

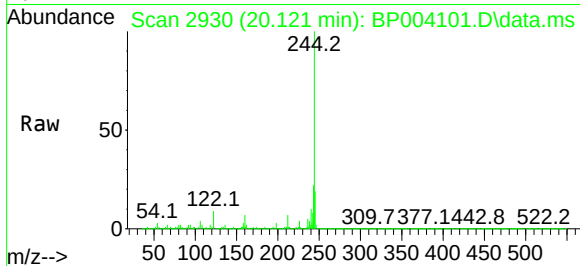
Tgt Ion:202 Resp: 2079558
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.6 14.2 21.2





#79
 Terphenyl-d14
 Concen: 47.69 ng
 RT: 20.121 min Scan# 2930
 Delta R.T. -0.000 min
 Lab File: BP004101.D
 Acq: 25 Nov 2020 17:22

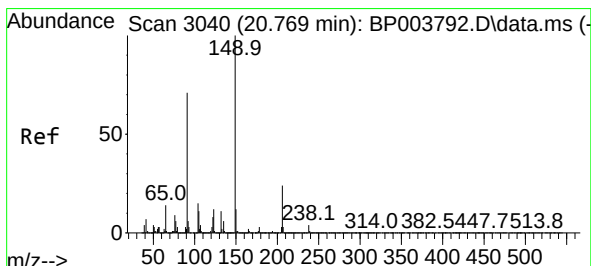
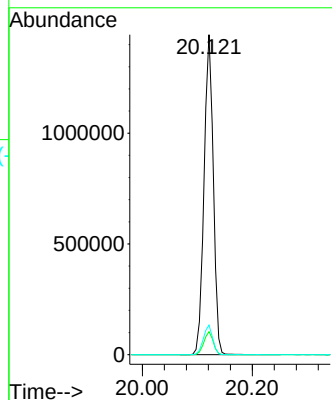
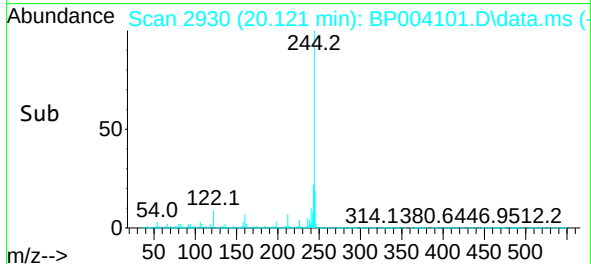
Instrument :
 BNA_P
 ClientSampleId :
 KENS-B4-112320-0-2MSD



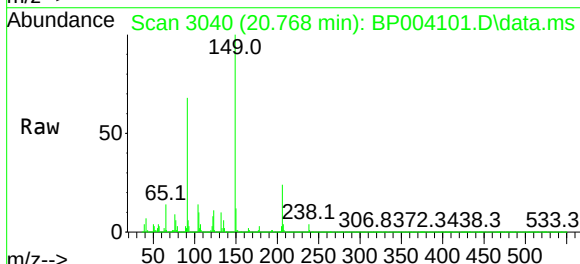
Tgt Ion:244 Resp: 1691743
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 9.3 7.8 11.8

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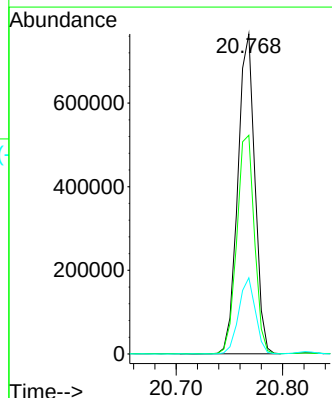
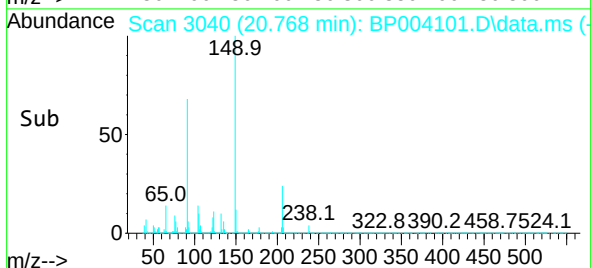
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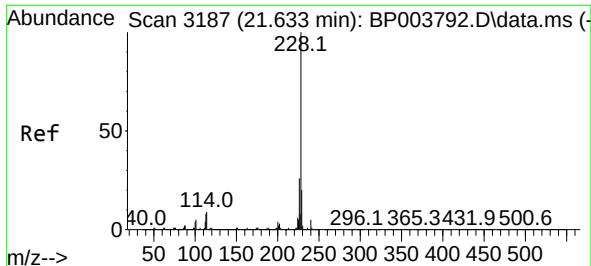


#80
 Butylbenzylphthalate
 Concen: 49.09 ng
 RT: 20.768 min Scan# 3040
 Delta R.T. -0.000 min
 Lab File: BP004101.D
 Acq: 25 Nov 2020 17:22



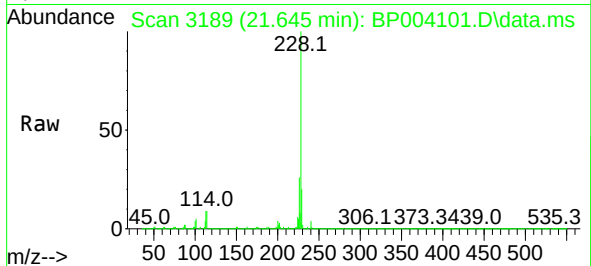
Tgt Ion:149 Resp: 850611
 Ion Ratio Lower Upper
 149 100
 91 68.4 45.4 68.0#
 206 23.8 17.1 25.7





#81
Benzo(a)anthracene
Concen: 43.87 ng
RT: 21.645 min Scan# 3189
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

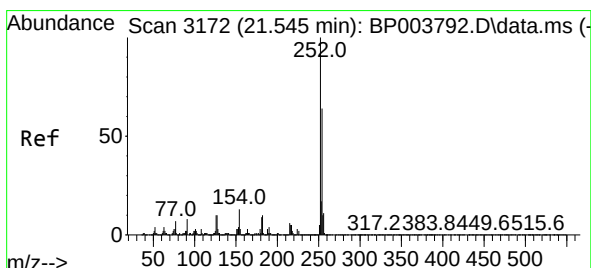
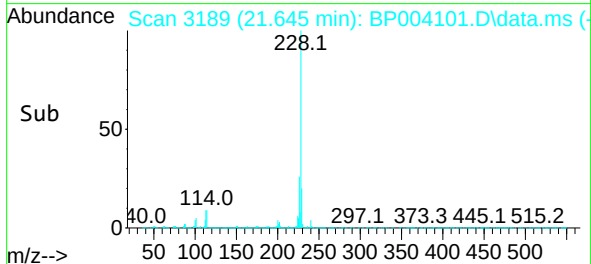
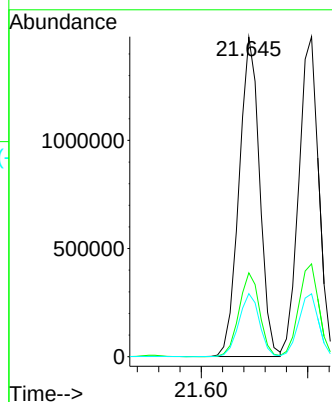
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:228 Resp: 1982533
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.7 15.9 23.9

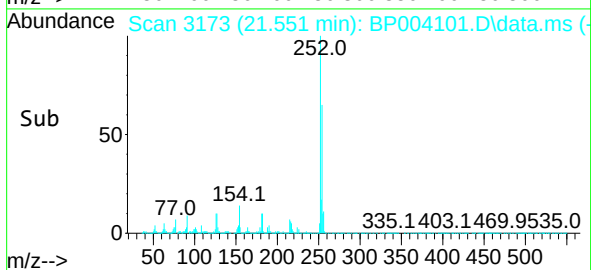
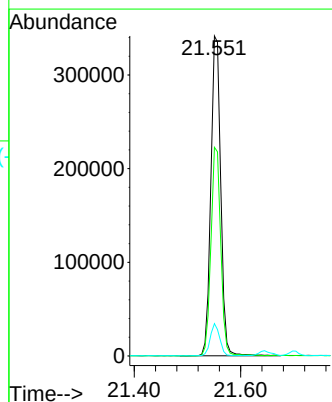
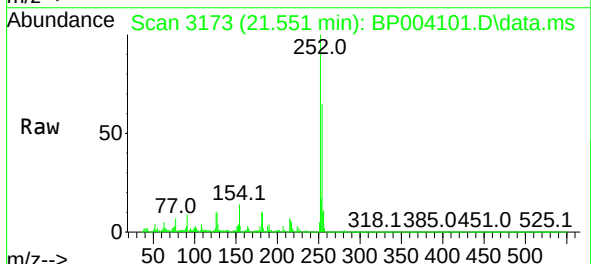
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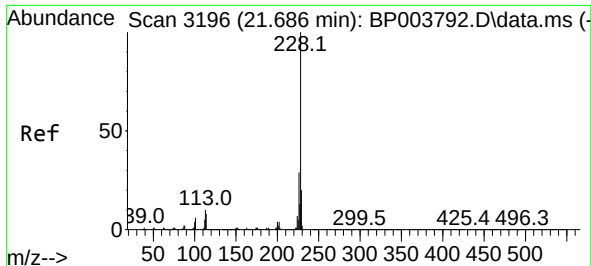
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#82
3,3'-Dichlorobenzidine
Concen: 28.17 ng
RT: 21.551 min Scan# 3173
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

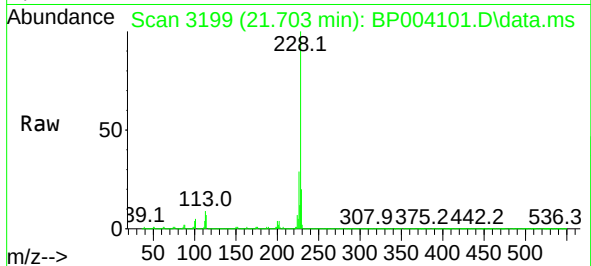
Tgt Ion:252 Resp: 439197
Ion Ratio Lower Upper
252 100
254 65.2 51.0 76.4
126 10.1 7.9 11.9





#83
Chrysene
Concen: 43.98 ng
RT: 21.703 min Scan# 3199
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

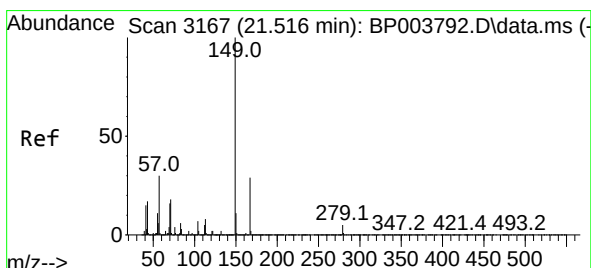
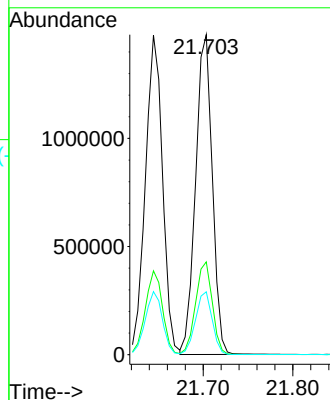
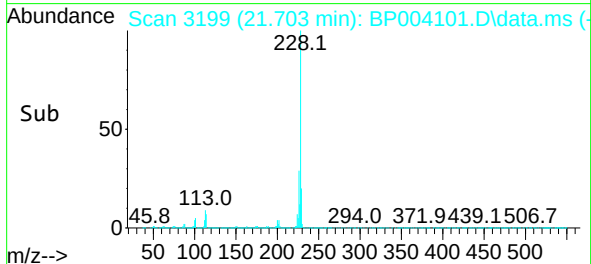
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



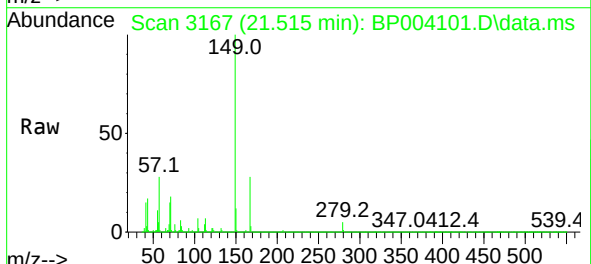
Tgt Ion:228 Resp: 1909855
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 19.6 15.8 23.6

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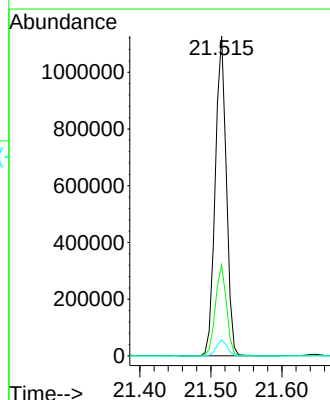
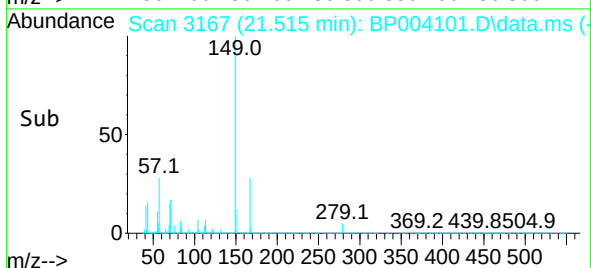
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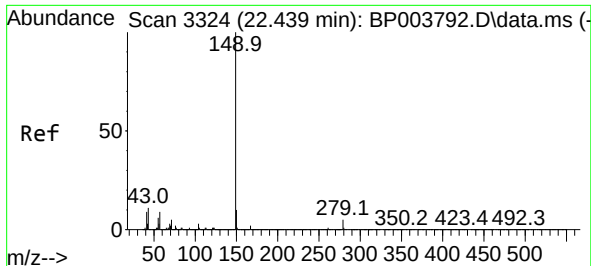


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.71 ng
RT: 21.515 min Scan# 3167
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



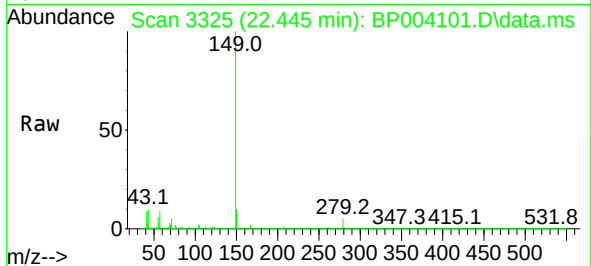
Tgt Ion:149 Resp: 1218531
Ion Ratio Lower Upper
149 100
167 28.5 22.6 34.0
279 5.0 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 50.60 ng
RT: 22.445 min Scan# 3325
Delta R.T. -0.000 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

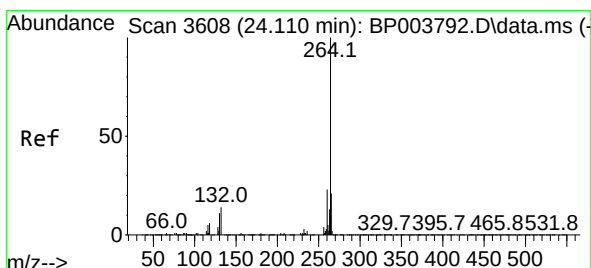
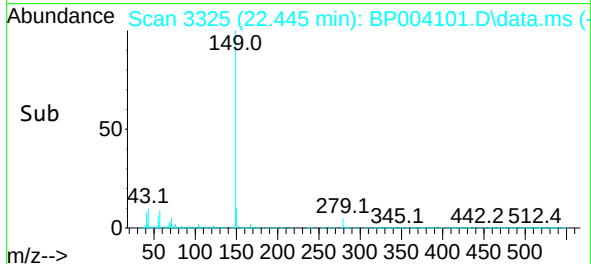
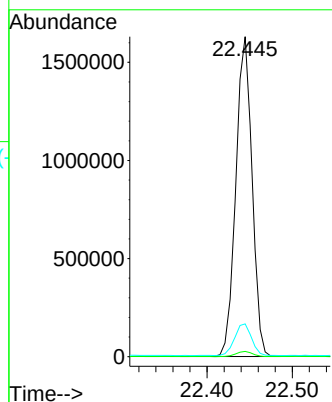
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



Tgt Ion:149 Resp: 2153351
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 3.7 5.5#

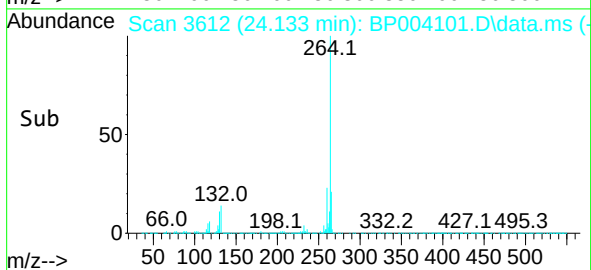
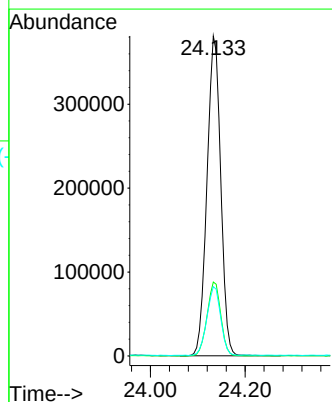
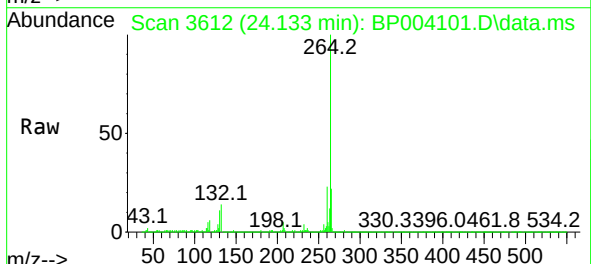
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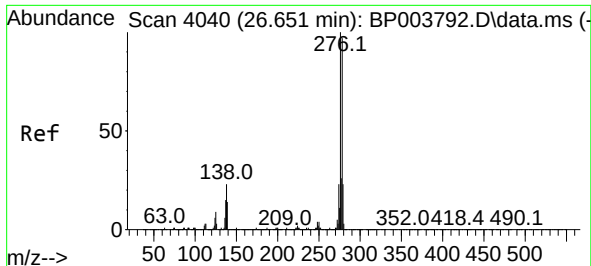
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.133 min Scan# 3612
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

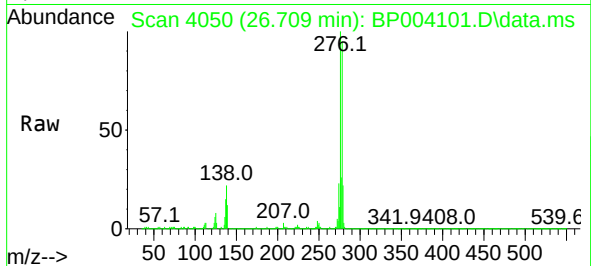
Tgt Ion:264 Resp: 765761
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 21.7 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.94 ng
RT: 26.709 min Scan# 4050
Delta R.T. 0.017 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

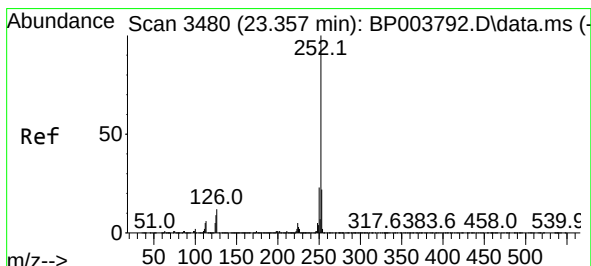
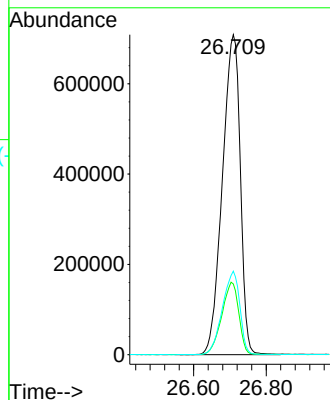
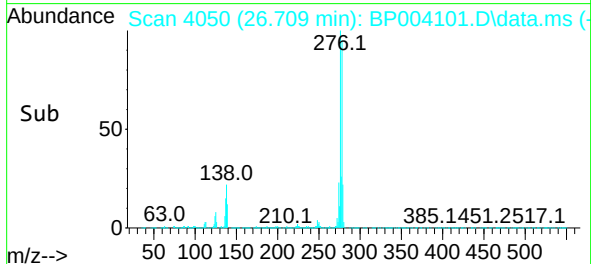
Instrument :
BNA_P
ClientSampleId :
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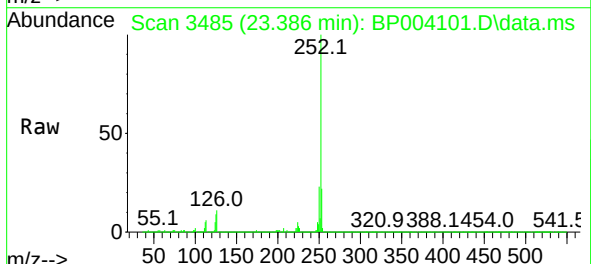
Tgt Ion:276 Resp: 2427243
Ion Ratio Lower Upper
276 100
138 21.6 18.7 28.1
277 25.4 20.4 30.6

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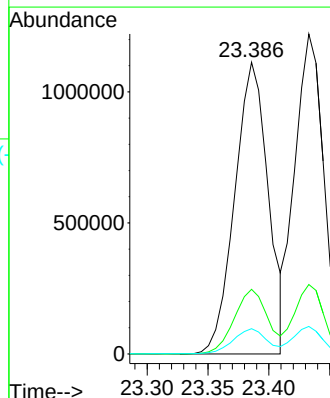
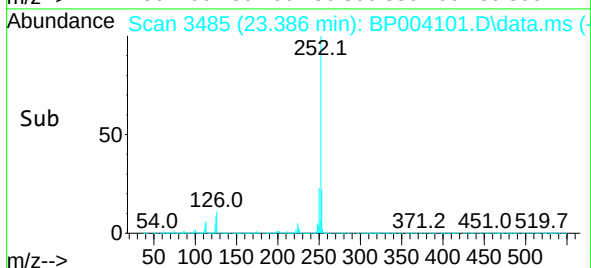
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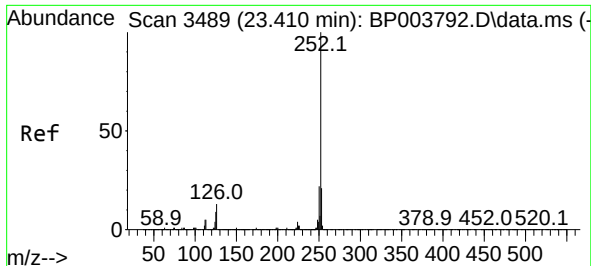


#88
Benzo(b)fluoranthene
Concen: 42.48 ng
RT: 23.386 min Scan# 3485
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



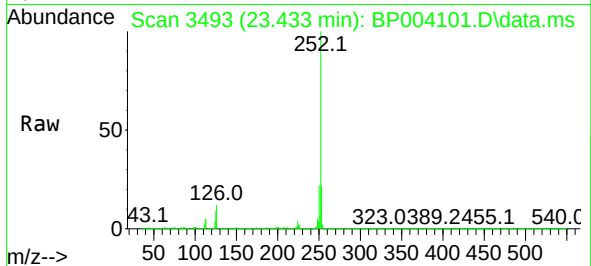
Tgt Ion:252 Resp: 2128954
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.7 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 40.66 ng
RT: 23.433 min Scan# 3493
Delta R.T. 0.006 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

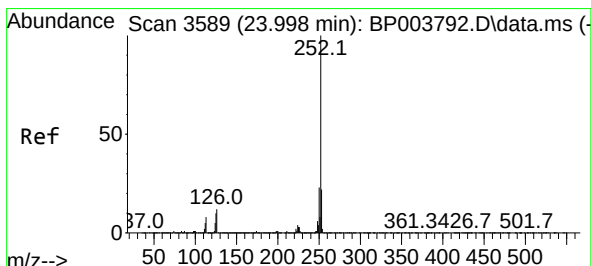
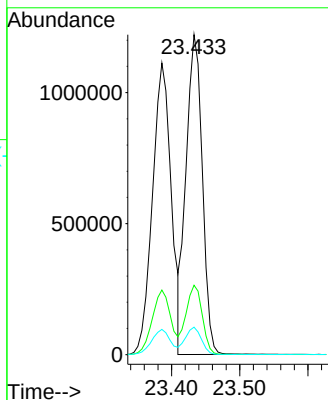
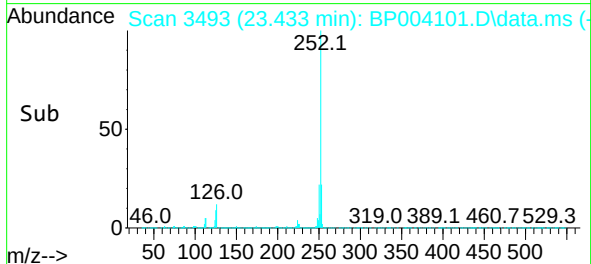
Instrument :
BNA_P
ClientSampleId :
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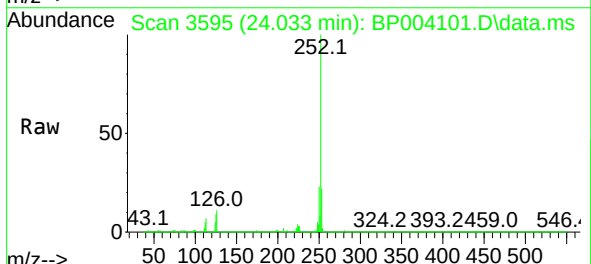
Tgt Ion:252 Resp: 2011625
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.6 7.4 11.2

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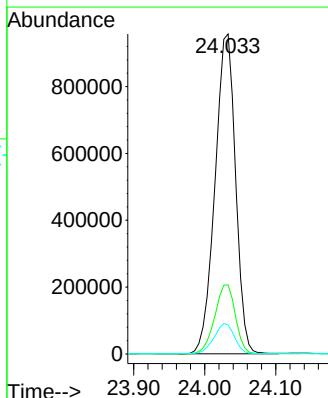
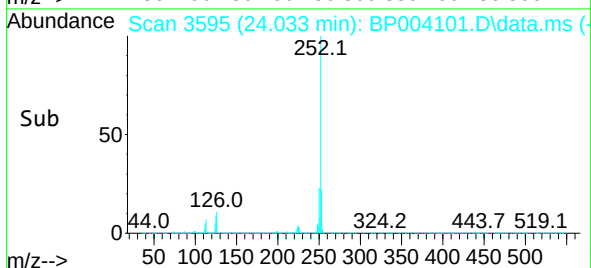
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11/27/2020 11:45:13 AM

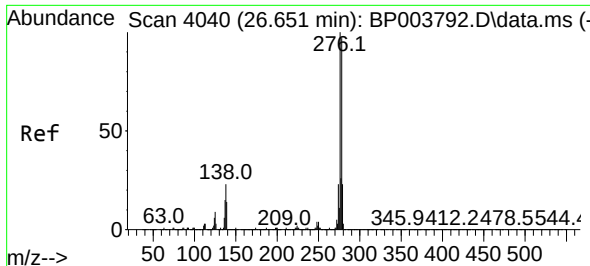


#90
Benzo(a)pyrene
Concen: 41.38 ng
RT: 24.033 min Scan# 3595
Delta R.T. 0.012 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



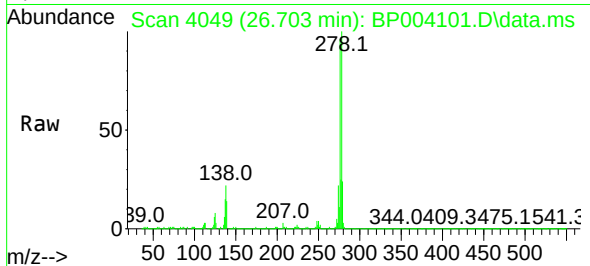
Tgt Ion:252 Resp: 1919803
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.0 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 44.79 ng
RT: 26.703 min Scan# 4049
Delta R.T. 0.017 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22

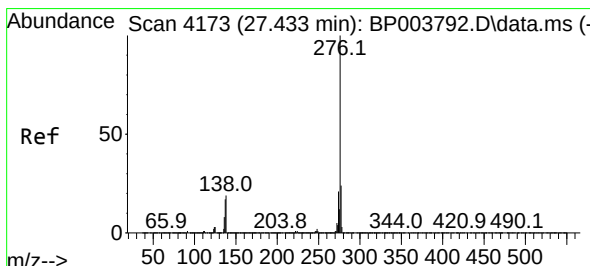
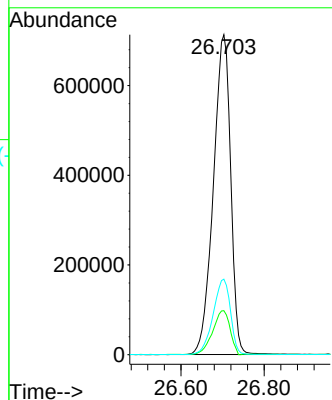
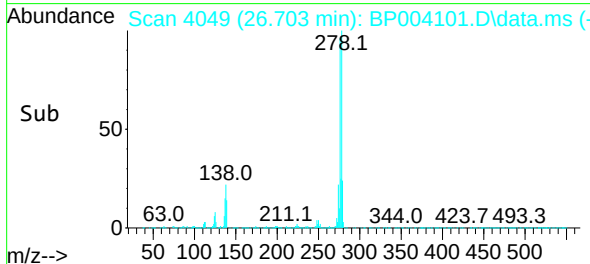
Instrument :
BNA_P
ClientSampleId :
KENS-B4-112320-0-2MSD



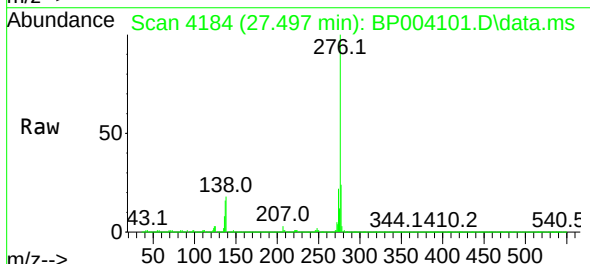
Tgt Ion:278 Resp: 2062580
Ion Ratio Lower Upper
278 100
139 13.7 12.4 18.6
279 23.6 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 45.31 ng
RT: 27.497 min Scan# 4184
Delta R.T. 0.017 min
Lab File: BP004101.D
Acq: 25 Nov 2020 17:22



Tgt Ion:276 Resp: 2019614
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 18.0 16.6 24.8

