

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
 Data File : BP005690.D
 Acq On : 03 Jun 2021 16:57
 Operator : CG/JU
 Sample : M2569-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA1MS

Manual Integrations
 APPROVED

mohammad
 6/4/2021 9:34:34 AM

Quant Time: Jun 03 18:08:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	166208	20.00	ng	-0.01
21) Naphthalene-d8	10.793	136	638450	20.00	ng	0.00
39) Acenaphthene-d10	14.610	164	388752	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	802086	20.00	ng	# 0.00
76) Chrysene-d12	21.422	240	851336	20.00	ng	# 0.00
86) Perylene-d12	23.863	264	967776	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1381388	129.22	ng	0.00
7) Phenol-d6	7.152	99	1594972	109.44	ng	0.00
23) Nitrobenzene-d5	9.146	82	1174202	102.28	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	843085	169.13	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2612921	88.95	ng	0.00
79) Terphenyl-d14	19.898	244	4000887	88.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	173806	35.52	ng	89
3) Pyridine	3.823	79	197644	16.32	ng	# 92
4) n-Nitrosodimethylamine	3.723	42	229939	42.63	ng	# 26
6) Aniline	7.305	93	213089	12.51	ng	93
8) 2-Chlorophenol	7.546	128	547025	45.70	ng	94
9) Benzaldehyde	7.116	77	414523	65.70	ng	92
10) Phenol	7.175	94	599019	40.26	ng	100
11) bis(2-Chloroethyl)ether	7.405	93	506894	44.12	ng	99
12) 1,3-Dichlorobenzene	7.875	146	573084	42.18	ng	98
13) 1,4-Dichlorobenzene	8.022	146	587522	42.67	ng	98
14) 1,2-Dichlorobenzene	8.340	146	565616	42.95	ng	99
15) Benzyl Alcohol	8.222	79	492331	47.10	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.522	45	565560	43.00	ng	83
17) 2-Methylphenol	8.428	107	436051	45.02	ng	96
18) Hexachloroethane	9.069	117	215460	44.09	ng	91
19) n-Nitroso-di-n-propyla...	8.793	70	401209	43.28	ng	98
20) 3+4-Methylphenols	8.758	107	585527	45.37	ng	94
22) Acetophenone	8.811	105	794881	46.68	ng	# 97
24) Nitrobenzene	9.193	77	630747	49.46	ng	92
25) Isophorone	9.722	82	1056655	41.46	ng	# 98
26) 2-Nitrophenol	9.905	139	285584	57.66	ng	# 79
27) 2,4-Dimethylphenol	9.963	122	415264	42.45	ng	99
28) bis(2-Chloroethoxy)met...	10.199	93	654453	47.71	ng	98
29) 2,4-Dichlorophenol	10.440	162	520676	49.49	ng	98
30) 1,2,4-Trichlorobenzene	10.657	180	543753	43.63	ng	98
31) Naphthalene	10.840	128	1611036	42.37	ng	98
32) Benzoic acid	10.116	122	297512	54.43	ng	97
33) 4-Chloroaniline	10.952	127	137704	8.70	ng	# 91
34) Hexachlorobutadiene	11.128	225	345802	44.43	ng	98
35) Caprolactam	11.746	113	130867m	45.42	ng	
36) 4-Chloro-3-methylphenol	12.075	107	531366	47.98	ng	93
37) 2-Methylnaphthalene	12.446	142	1163470	43.19	ng	# 87
38) 1-Methylnaphthalene	12.663	142	1068175	41.79	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	631039	48.66	ng	# 96
41) Hexachlorocyclopentadiene	12.793	237	811351	112.38	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	424134	53.92	ng	94

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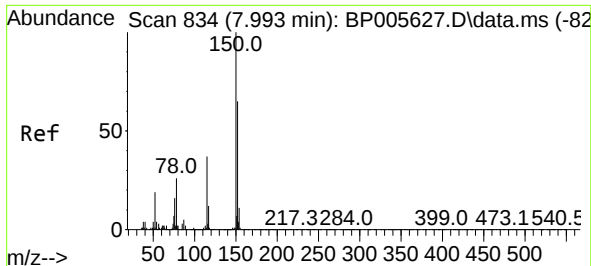
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.122	196	458384	53.89	ng	#	93
46) 1,1'-Biphenyl	13.451	154	1514128	47.97	ng		98
47) 2-Chloronaphthalene	13.493	162	1134730	44.22	ng		99
48) 2-Nitroaniline	13.687	65	79365	16.30	ng	#	79
49) Acenaphthylene	14.334	152	1815652	45.40	ng		99
50) Dimethylphthalate	14.069	163	1437438	46.49	ng		99
51) 2,6-Dinitrotoluene	14.187	165	315290	46.36	ng	#	64
52) Acenaphthene	14.675	154	1070168	41.16	ng		97
53) 3-Nitroaniline	14.510	138	90150	15.98	ng	#	83
54) 2,4-Dinitrophenol	14.722	184	354807	121.65	ng		96
55) Dibenzofuran	15.004	168	1708561	42.88	ng		98
56) 4-Nitrophenol	14.822	139	535304	92.21	ng	#	57
57) 2,4-Dinitrotoluene	14.969	165	433718	51.04	ng	#	66
58) Fluorene	15.657	166	1393401	43.73	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.234	232	395921m	53.80	ng		
60) Diethylphthalate	15.422	149	1437928	46.35	ng		98
61) 4-Chlorophenyl-phenyle...	15.645	204	711353	44.66	ng		98
62) 4-Nitroaniline	15.663	138	64712	12.08	ng	#	38
63) Azobenzene	15.940	77	1379843	42.47	ng		96
65) 4,6-Dinitro-2-methylph...	15.734	198	227574	53.42	ng		86
66) n-Nitrosodiphenylamine	15.863	169	1205033	44.09	ng	#	93
67) 4-Bromophenyl-phenylether	16.540	248	465286	48.15	ng		97
68) Hexachlorobenzene	16.663	284	550188	47.82	ng		96
69) Atrazine	16.816	200	464432	59.46	ng		95
70) Pentachlorophenol	17.004	266	647393	112.19	ng		96
71) Phenanthrene	17.398	178	2212799	44.28	ng		99
72) Anthracene	17.487	178	2225760	45.11	ng		100
73) Carbazole	17.751	167	2057417	42.37	ng		100
74) Di-n-butylphthalate	18.298	149	2509992	48.27	ng	#	92
75) Fluoranthene	19.351	202	2627808	43.81	ng		96
77) Benzidine	19.522	184	87727	5.43	ng		98
78) Pyrene	19.704	202	2752446	45.82	ng		100
80) Butylbenzylphthalate	20.563	149	1166531	48.01	ng	#	93
81) Benzo(a)anthracene	21.404	228	2732906	43.74	ng		98
82) 3,3'-Dichlorobenzidine	21.333	252	76466	3.79	ng	#	97
83) Chrysene	21.457	228	2635510	43.56	ng		99
84) Bis(2-ethylhexyl)phtha...	21.322	149	1708620	50.35	ng	#	96
85) Di-n-octyl phthalate	22.257	149	3002927	52.65	ng	#	96
87) Indeno(1,2,3-cd)pyrene	26.439	276	3784232	45.96	ng	#	92
88) Benzo(b)fluoranthene	23.116	252	3010571	42.87	ng	#	97
89) Benzo(k)fluoranthene	23.169	252	2908872	43.72	ng	#	97
90) Benzo(a)pyrene	23.757	252	2872990	44.98	ng	#	97
91) Dibenzo(a,h)anthracene	26.457	278	3217445	45.03	ng	#	95
92) Benzo(g,h,i)perylene	27.227	276	3183113	46.18	ng	#	92

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



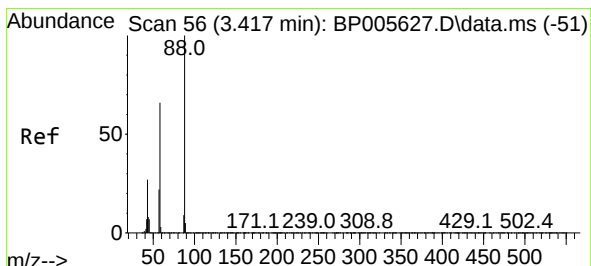
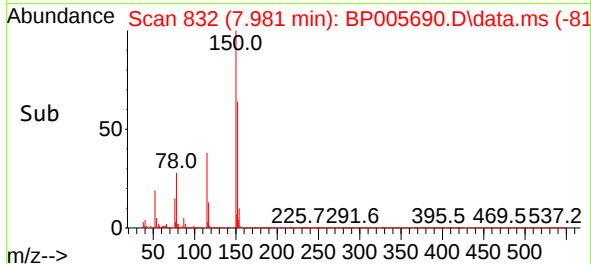
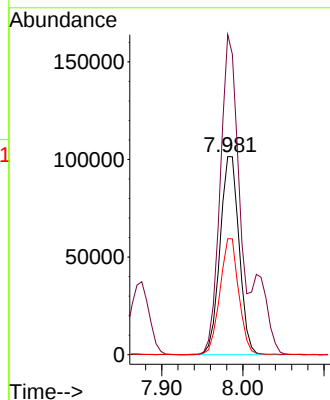
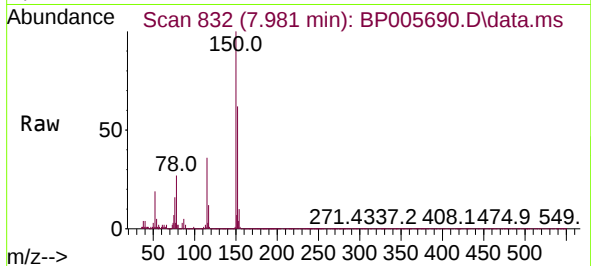
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion: 152 Resp: 166208
Ion Ratio Lower Upper
152 100
150 161.5 119.8 179.8
115 58.5 49.0 73.4

Instrument :
BNA_P
ClientSampled :
C0AA1MS

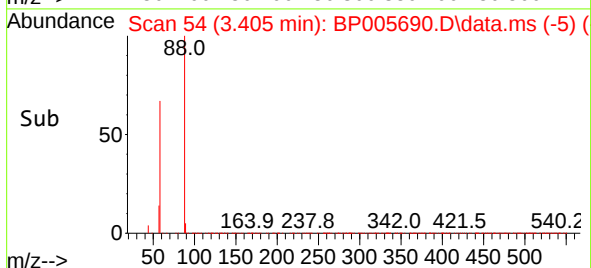
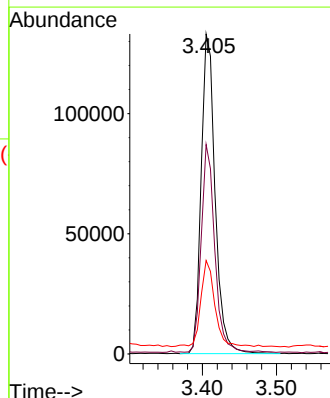
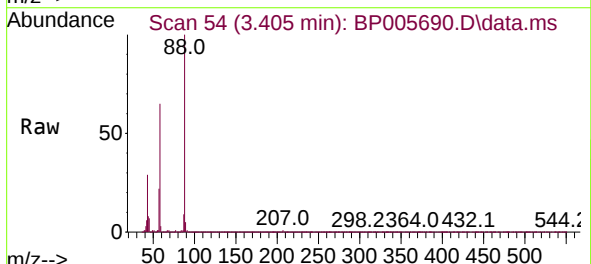
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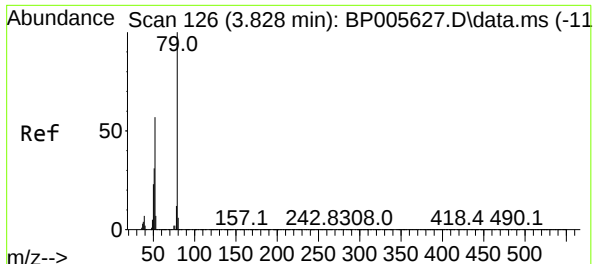
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#2
1,4-Dioxane
Concen: 35.52 ng
RT: 3.405 min Scan# 54
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

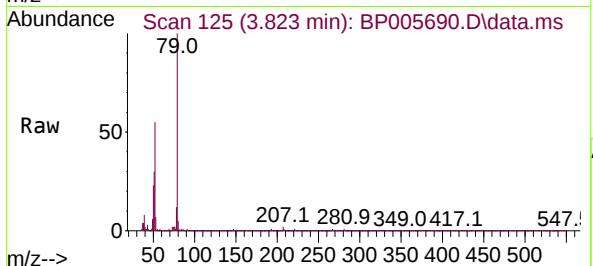
Tgt Ion: 88 Resp: 173806
Ion Ratio Lower Upper
88 100
58 62.8 42.5 63.7
43 26.9 19.8 29.8





#3
Pyridine
Concen: 16.32 ng
RT: 3.823 min Scan# 125
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

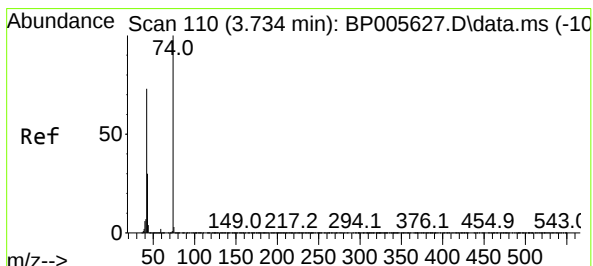
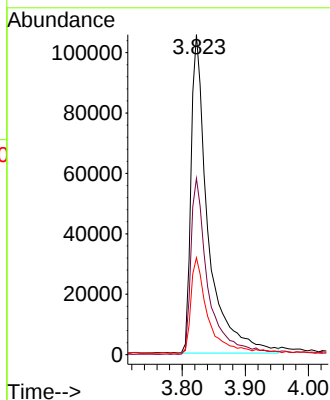
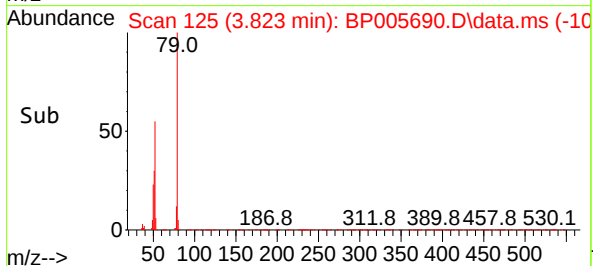
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



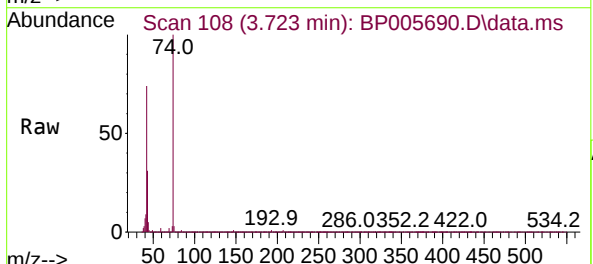
Tgt Ion: 79 Resp: 197644
Ion Ratio Lower Upper
79 100
52 55.1 40.3 60.5
51 30.3 20.0 30.0#

Manual Integrations
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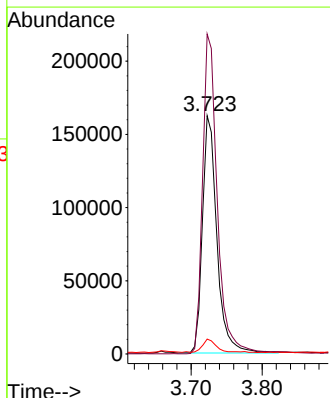
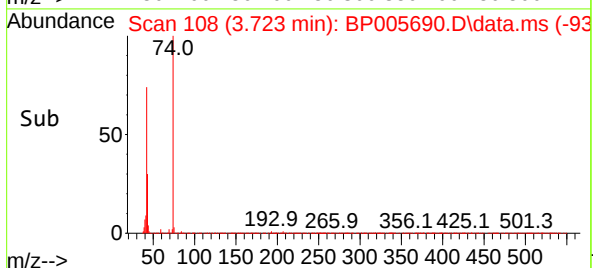
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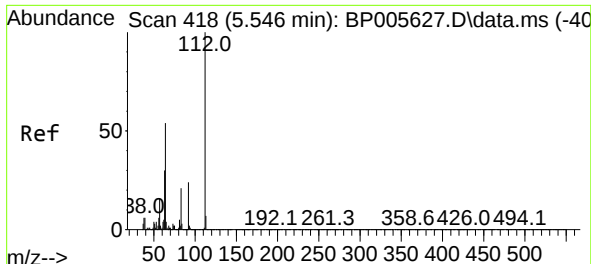


#4
n-Nitrosodimethylamine
Concen: 42.63 ng
RT: 3.723 min Scan# 108
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



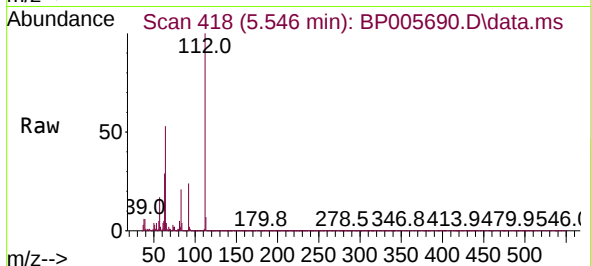
Tgt Ion: 42 Resp: 229939
Ion Ratio Lower Upper
42 100
74 134.3 122.6 183.8
44 6.2 146.9 220.3#





#5
2-Fluorophenol
Concen: 129.22 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

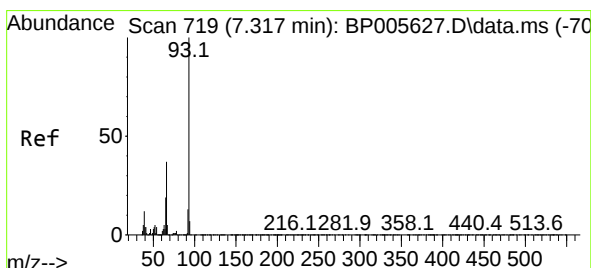
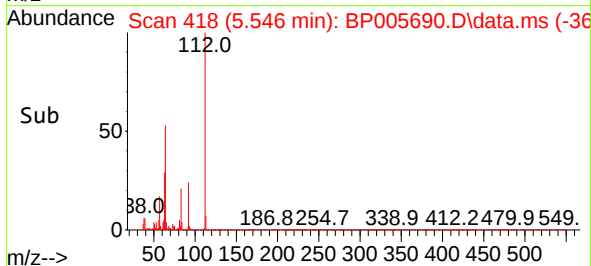
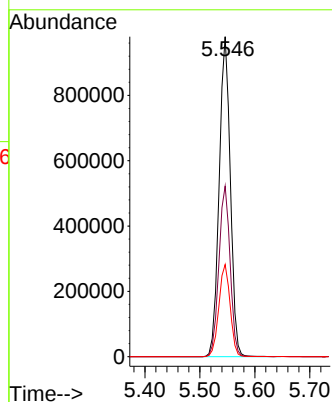
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:112 Resp: 1381388
Ion Ratio Lower Upper
112 100
64 53.3 33.6 50.4#
63 28.8 18.6 27.8#

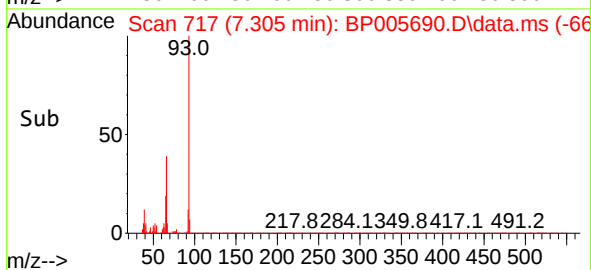
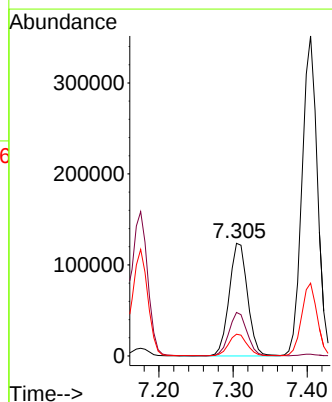
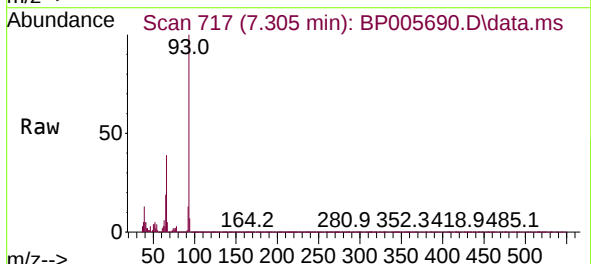
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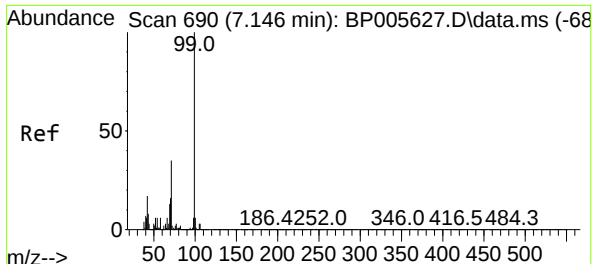
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#6
Aniline
Concen: 12.51 ng
RT: 7.305 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

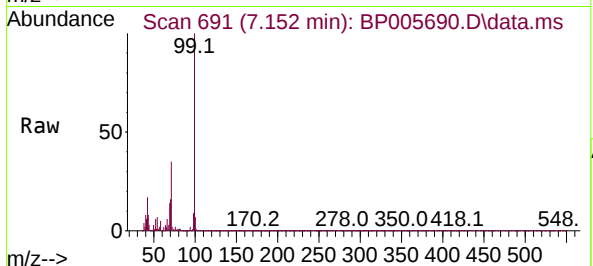
Tgt Ion: 93 Resp: 213089
Ion Ratio Lower Upper
93 100
66 38.6 27.0 40.4
65 19.3 14.4 21.6





#7
Phenol-d6
Concen: 109.44 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

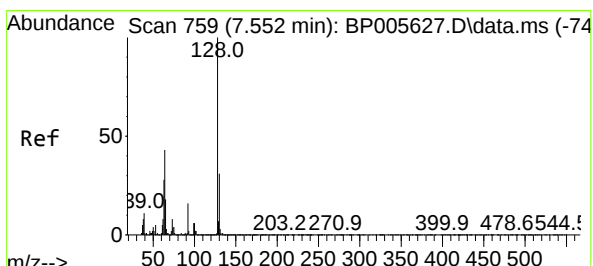
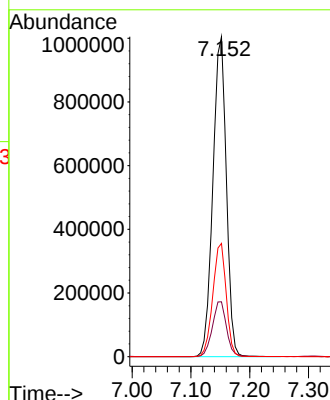
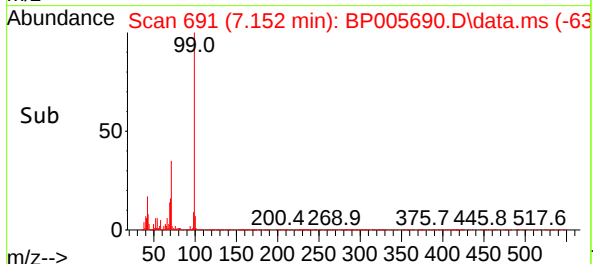


Tgt Ion: 99 Resp: 1594972

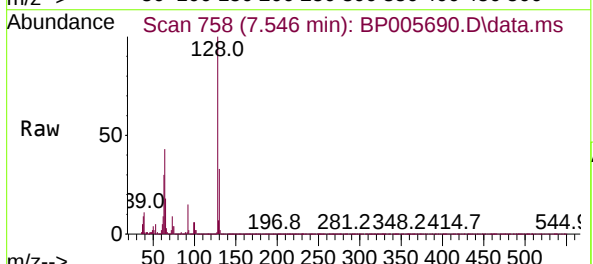
Ion	Ratio	Lower	Upper
99	100		
42	17.2	12.9	19.3
71	35.4	26.7	40.1

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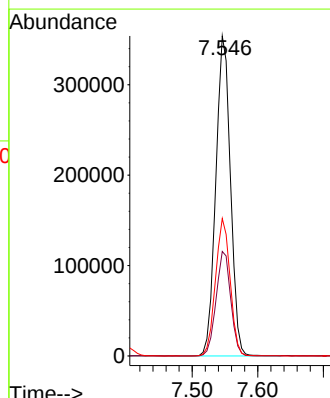
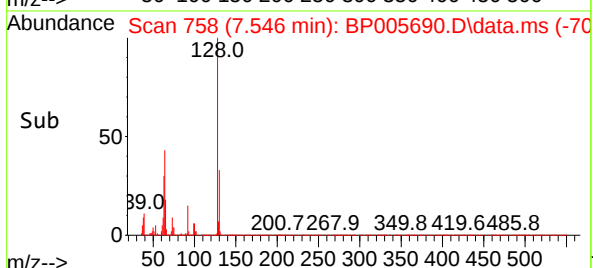


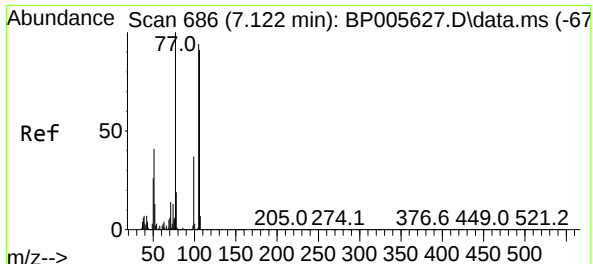
#8
2-Chlorophenol
Concen: 45.70 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



Tgt Ion: 128 Resp: 547025

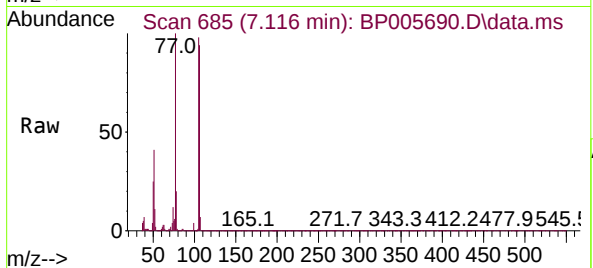
Ion	Ratio	Lower	Upper
128	100		
130	32.7	14.1	54.1
64	43.0	17.2	57.2





#9
Benzaldehyde
Concen: 65.70 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

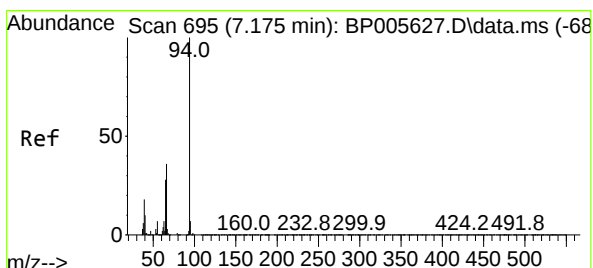
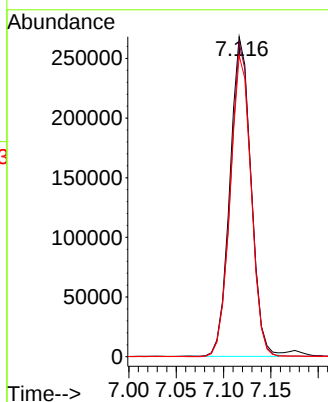
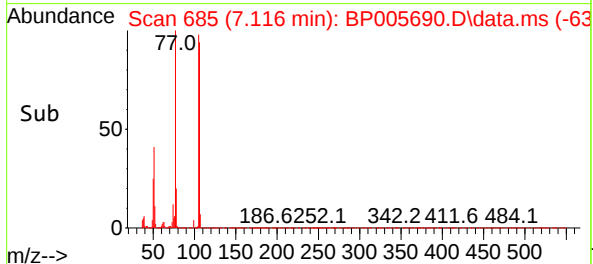
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BNA_P
ClientSampleId :
C0AA1MS



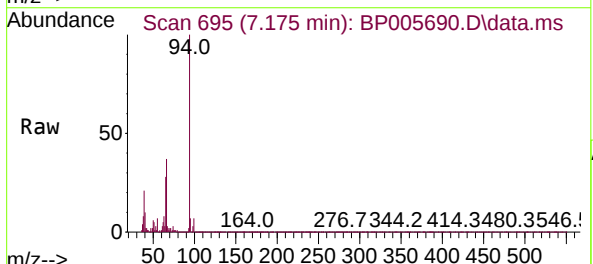
Tgt Ion: 77 Resp: 414523
Ion Ratio Lower Upper
77 100
105 98.1 89.4 129.4
106 94.1 79.9 119.9

Manual Integrations
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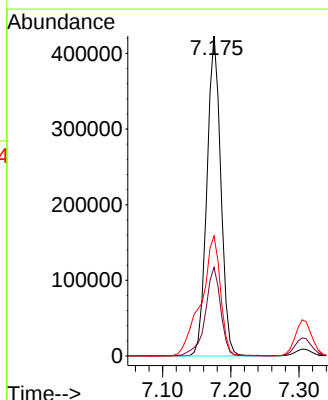
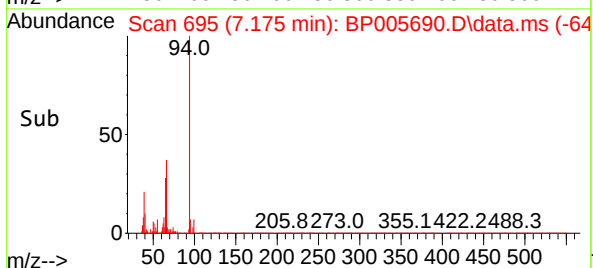
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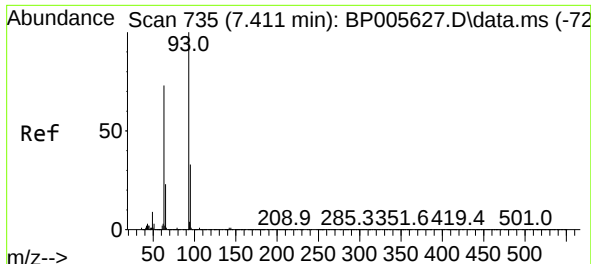


#10
Phenol
Concen: 40.26 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



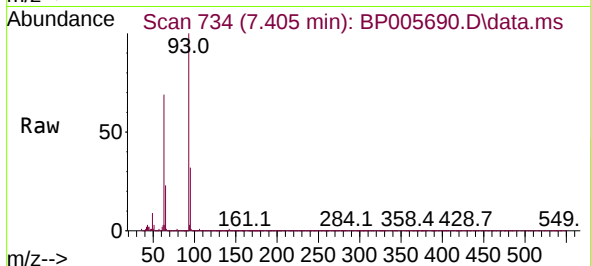
Tgt Ion: 94 Resp: 599019
Ion Ratio Lower Upper
94 100
65 27.7 8.0 48.0
66 37.5 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 44.12 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

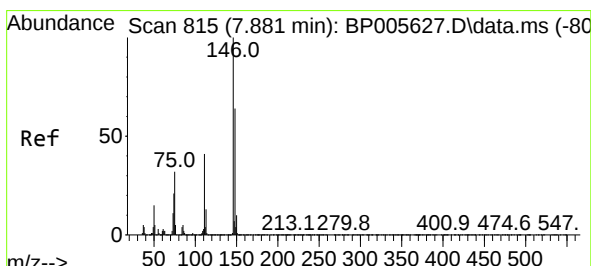
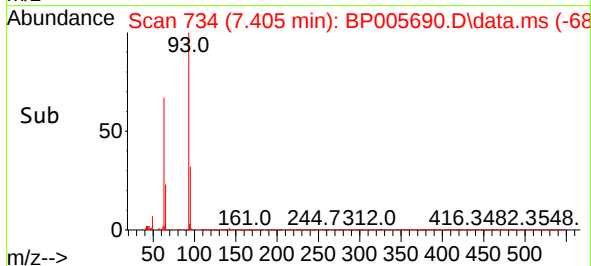
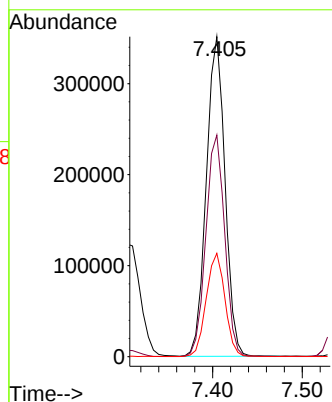
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion	Ratio	Lower	Upper
93	100		
63	69.2	49.6	89.6
95	32.3	14.4	54.4

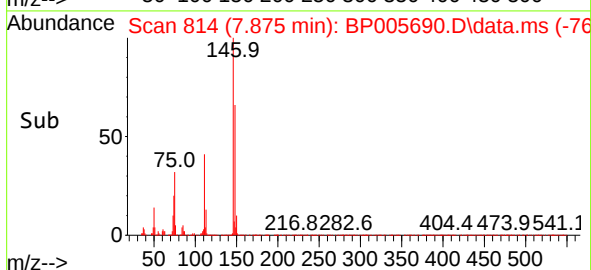
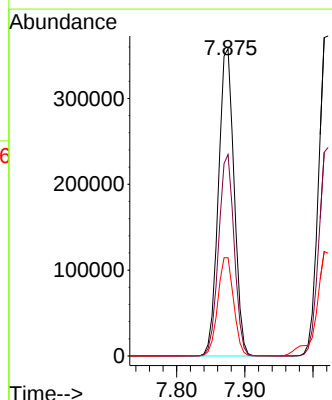
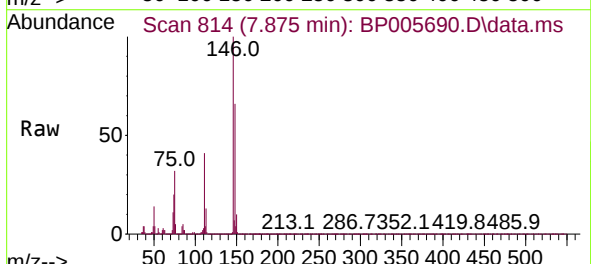
Manual Integrations
APPROVED

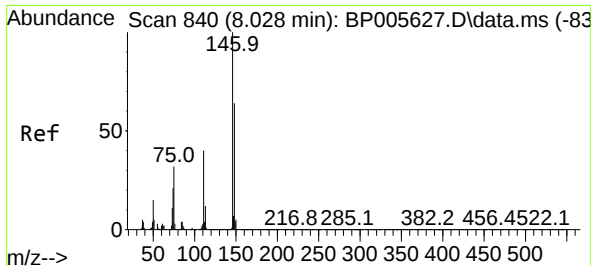
mohammad
6/4/2021 9:34:34 AM



#12
1,3-Dichlorobenzene
Concen: 42.18 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.0
75	32.0	23.9	35.9





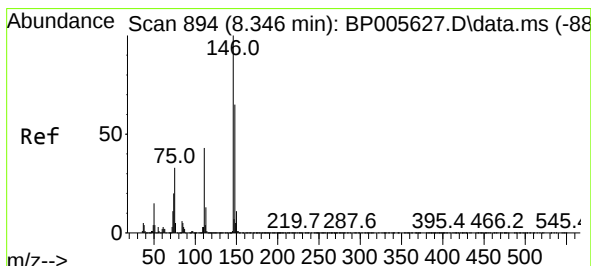
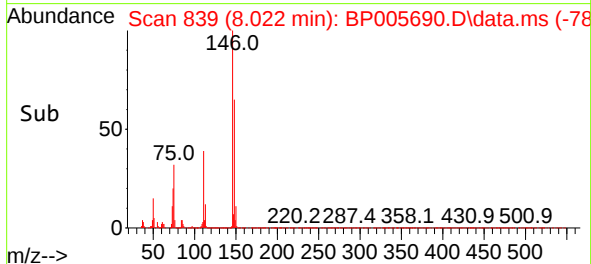
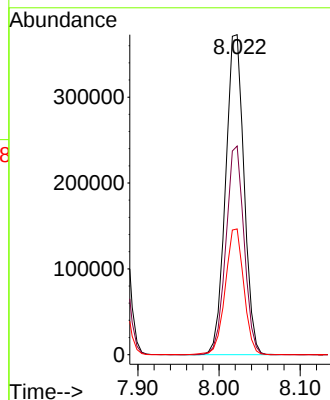
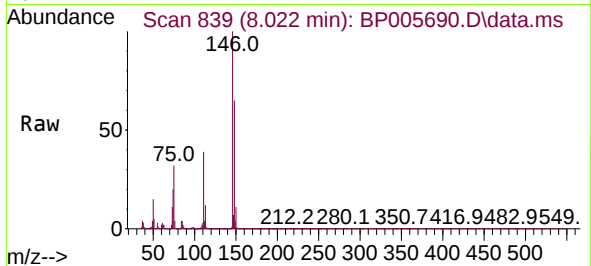
#13
1,4-Dichlorobenzene
Concen: 42.67 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:146 Resp: 587522
Ion Ratio Lower Upper
146 100
148 65.2 52.2 78.4
111 39.3 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

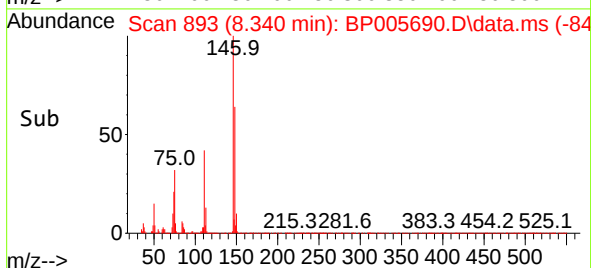
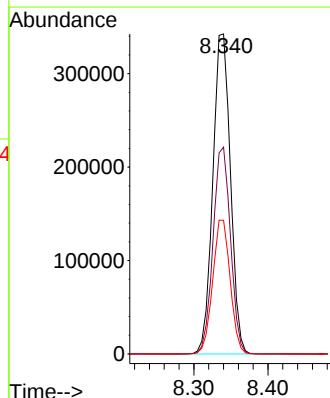
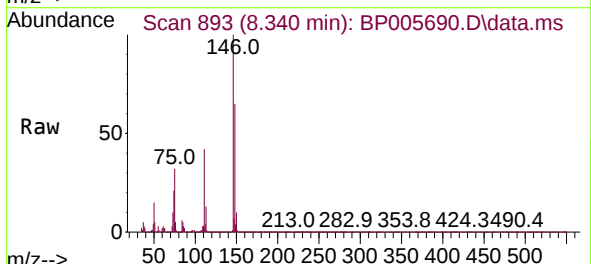
Manual Integrations
APPROVED

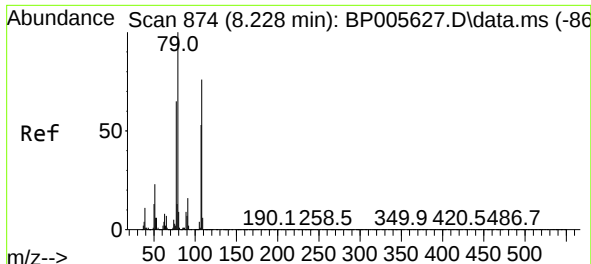
mohammad
6/4/2021 9:34:34 AM



#14
1,2-Dichlorobenzene
Concen: 42.95 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

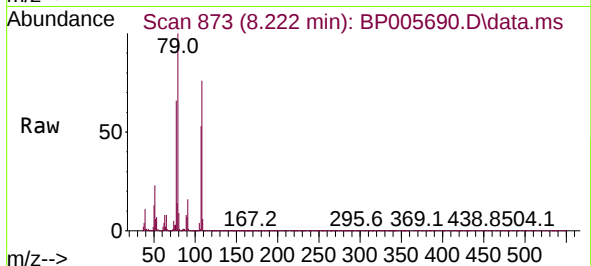
Tgt Ion:146 Resp: 565616
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 41.8 34.0 51.0





#15
Benzyl Alcohol
Concen: 47.10 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

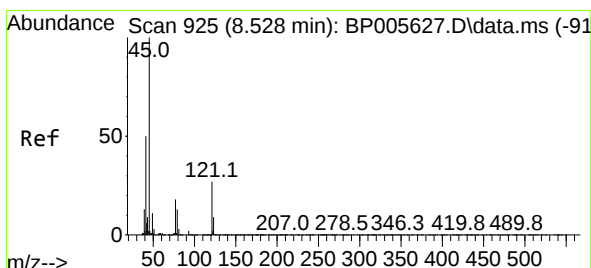
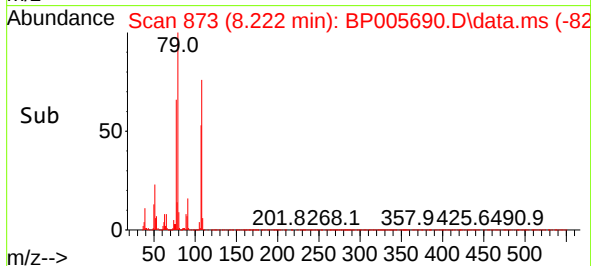
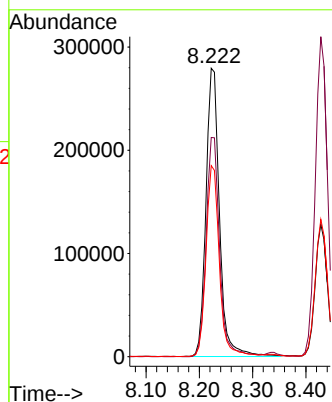
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion: 79 Resp: 492331
Ion Ratio Lower Upper
79 100
108 76.0 64.0 96.0
77 66.2 72.7 109.1#

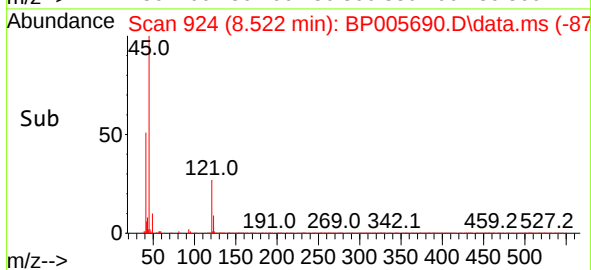
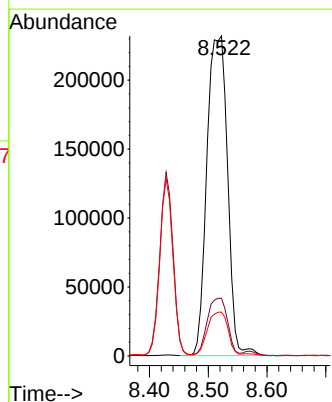
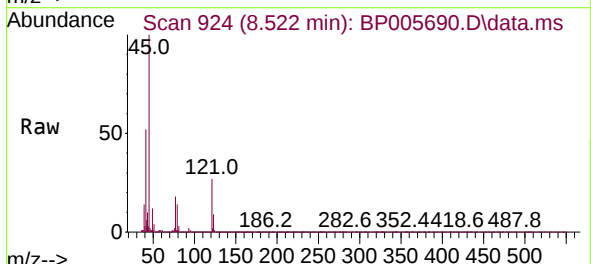
Manual Integrations
APPROVED

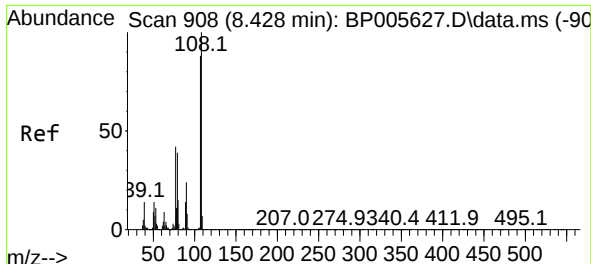
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.00 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

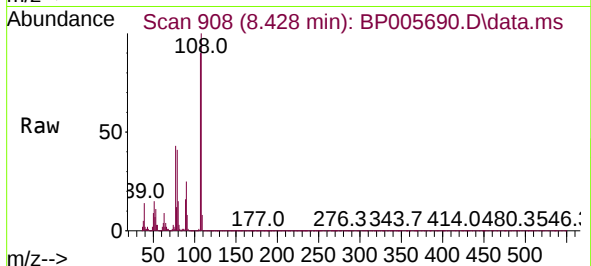
Tgt Ion: 45 Resp: 565560
Ion Ratio Lower Upper
45 100
77 18.1 7.0 47.0
79 13.7 1.0 41.0





#17
2-Methylphenol
Concen: 45.02 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

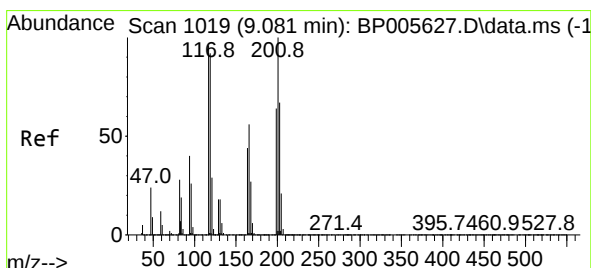
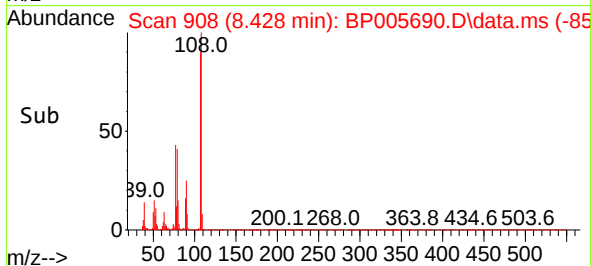
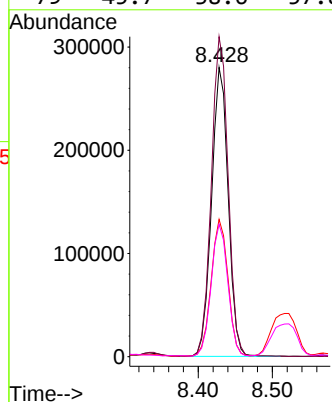
Instrument :
BNA_P
ClientSampled :
C0AA1MS



Tgt Ion	Ratio	Lower	Upper
107	100		
108	110.6	85.8	128.8
77	47.5	41.4	62.0
79	45.7	38.6	57.8

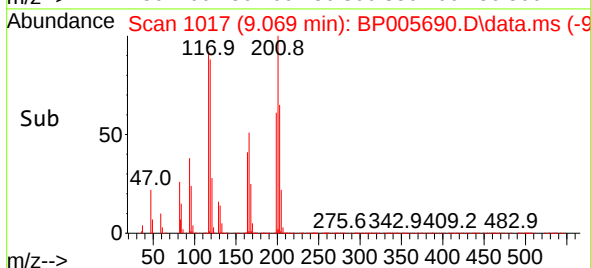
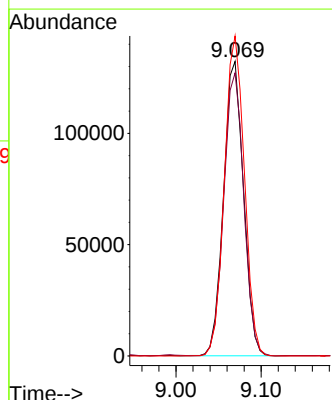
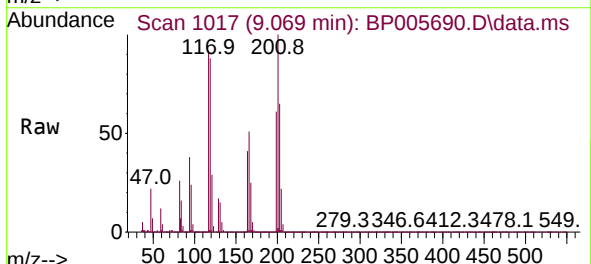
Manual Integrations
APPROVED

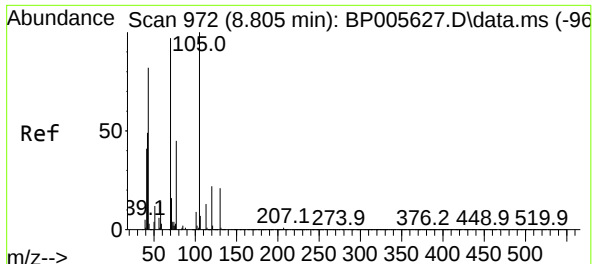
mohammad
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#18
Hexachloroethane
Concen: 44.09 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.1	80.1	120.1
201	108.7	98.8	148.2





#19

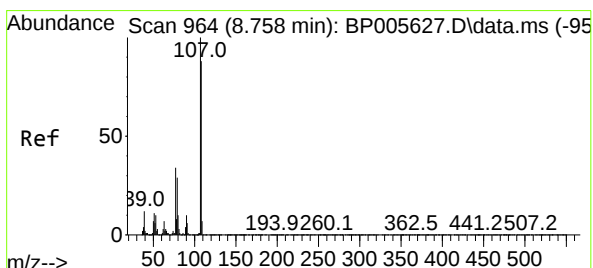
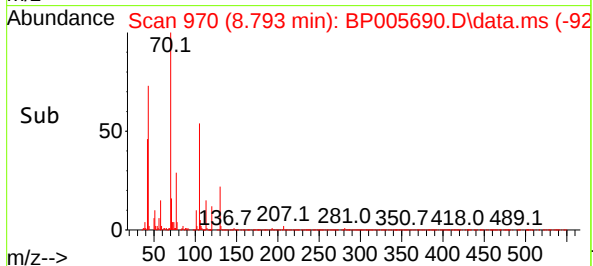
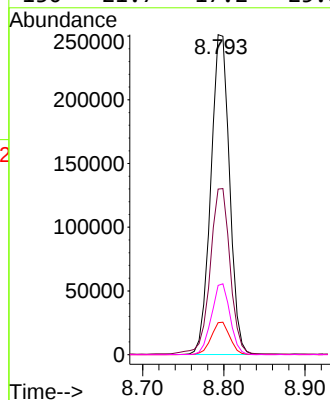
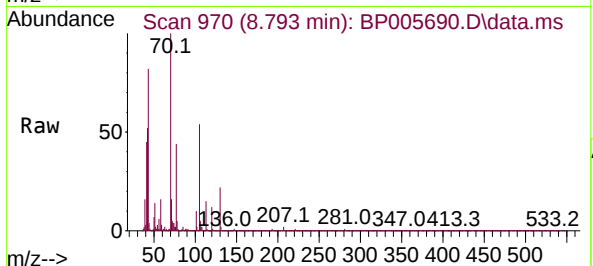
n-Nitroso-di-n-propylamine
Concen: 43.28 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:	70	Resp:	401209
Ion	Ratio	Lower	Upper
70	100		
42	51.8	39.7	59.5
101	10.0	7.4	11.0
130	21.7	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

Manual Integrations
APPROVED

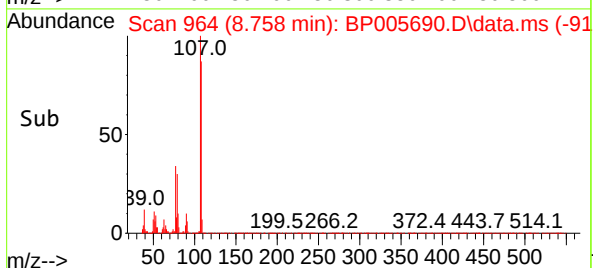
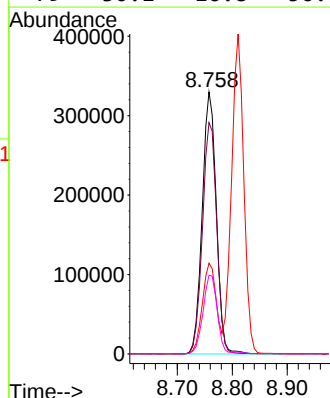
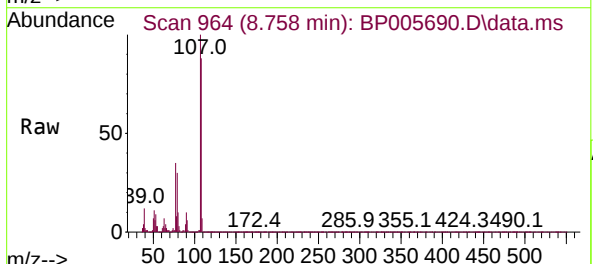
mohammad
6/4/2021 9:34:34 AM

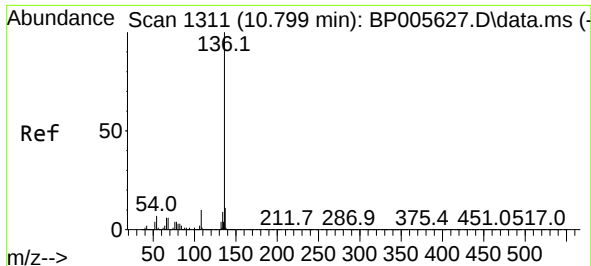


#20

3+4-Methylphenols
Concen: 45.37 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:	107	Resp:	585527
Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.5	109.5
77	34.7	21.5	61.5
79	30.1	16.8	56.8





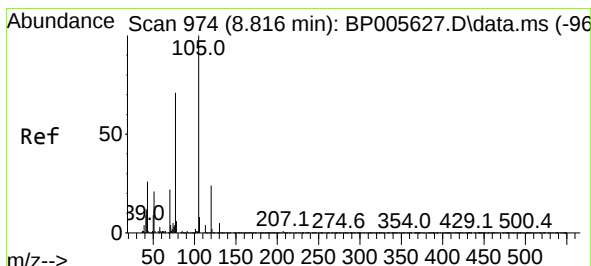
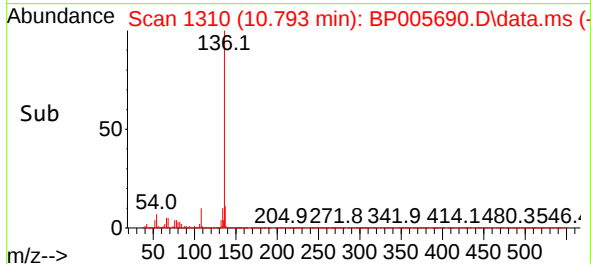
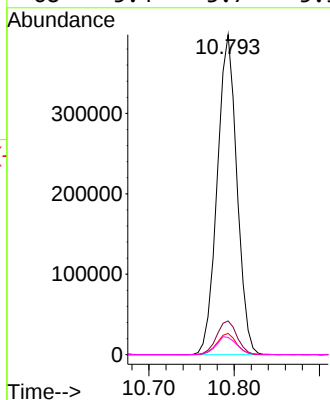
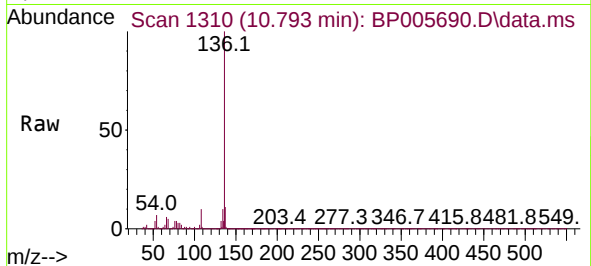
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:	136	Resp:	638450
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.9	13.3
54	6.7	5.0	7.4
68	5.4	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

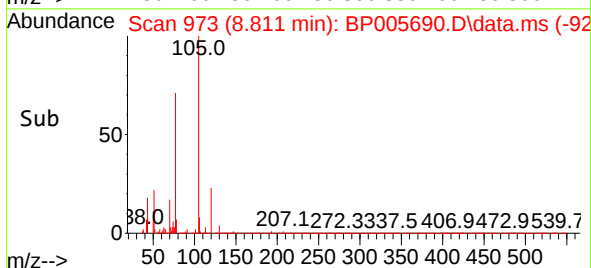
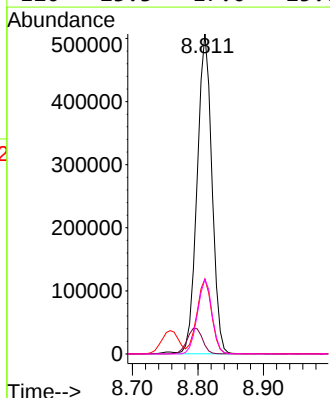
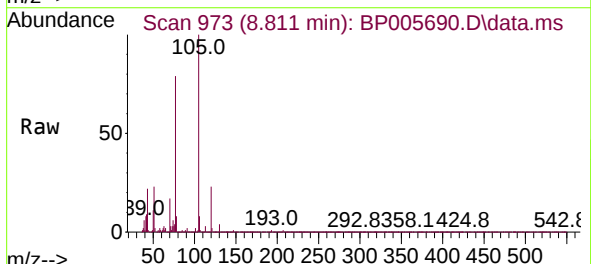
Manual Integrations
APPROVED

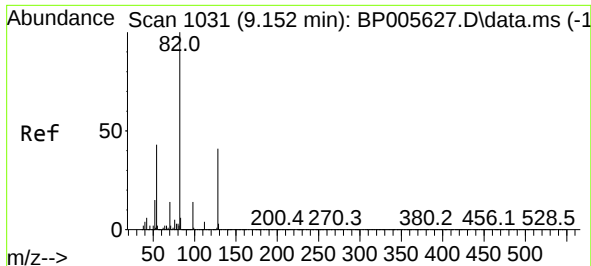
mohammad
6/4/2021 9:34:34 AM



#22
Acetophenone
Concen: 46.68 ng
RT: 8.811 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

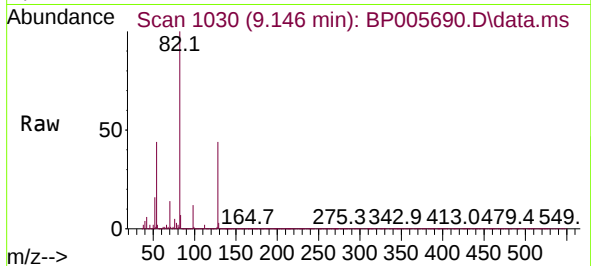
Tgt Ion:	105	Resp:	794881
Ion Ratio	Lower	Upper	
105	100		
71	2.8	0.9	1.3
51	23.4	18.2	27.2
120	23.3	17.0	25.6





#23
Nitrobenzene-d5
Concen: 102.28 ng
RT: 9.146 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

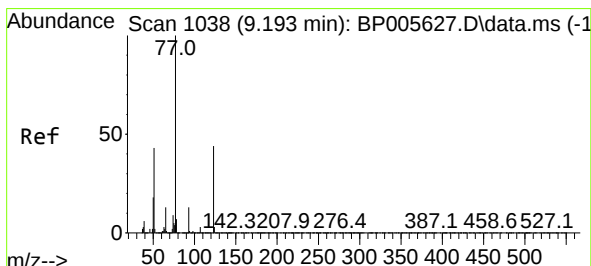
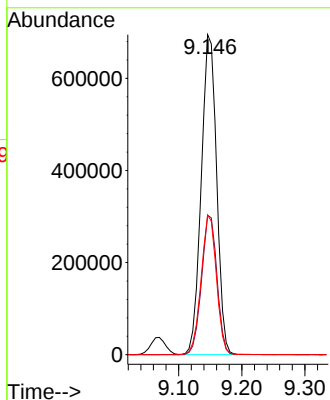
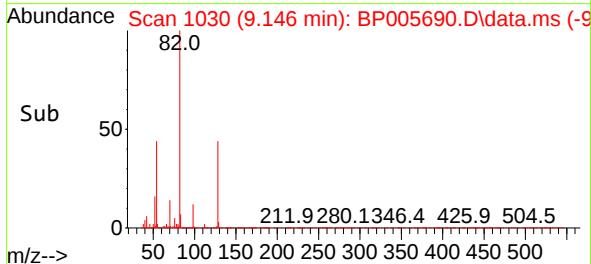
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



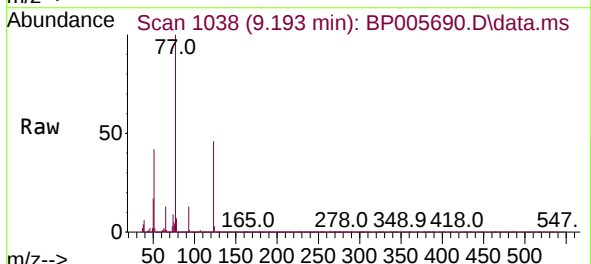
Tgt Ion: 82 Resp: 1174202
Ion Ratio Lower Upper
82 100
128 43.5 30.5 45.7
54 43.7 33.9 50.9

Manual Integrations
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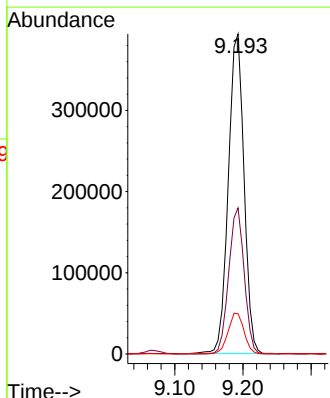
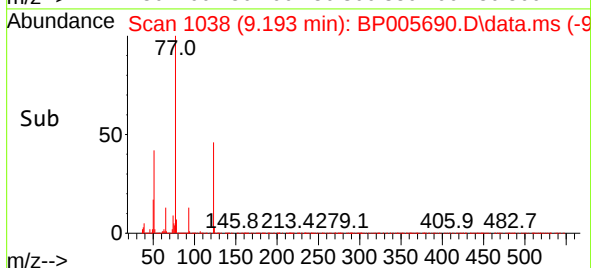
mohammad
6/4/2021 9:34:34 AM

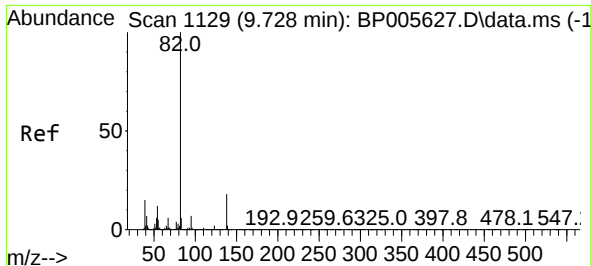


#24
Nitrobenzene
Concen: 49.46 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



Tgt Ion: 77 Resp: 630747
Ion Ratio Lower Upper
77 100
123 45.6 31.7 47.5
65 12.6 11.5 17.3





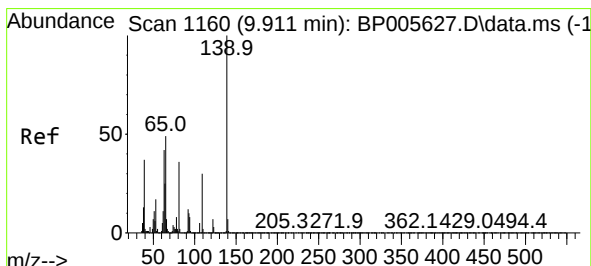
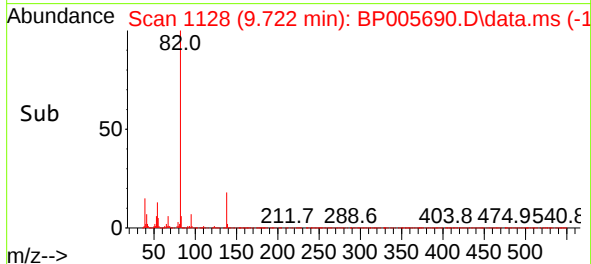
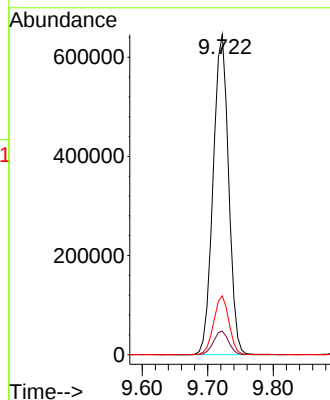
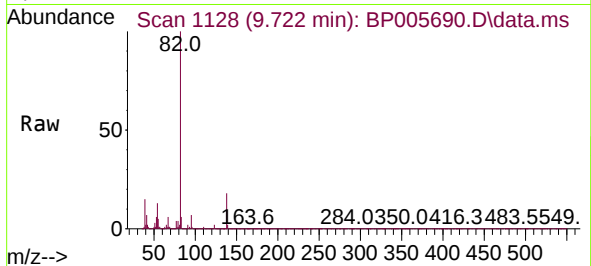
#25
Isophorone
Concen: 41.46 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion: 82 Resp: 1056655
Ion Ratio Lower Upper
82 100
95 7.4 7.5 11.3#
138 18.4 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

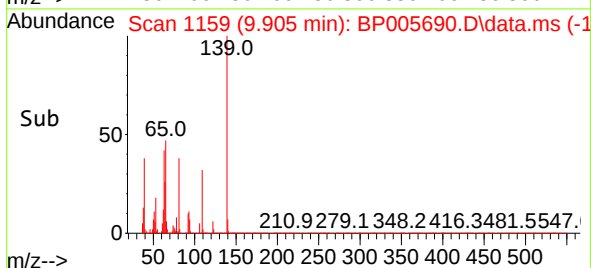
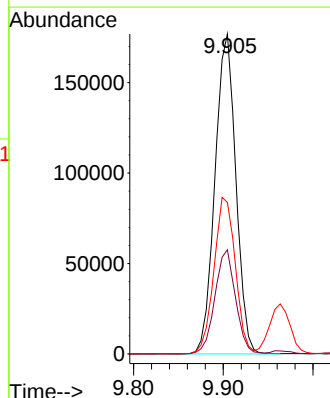
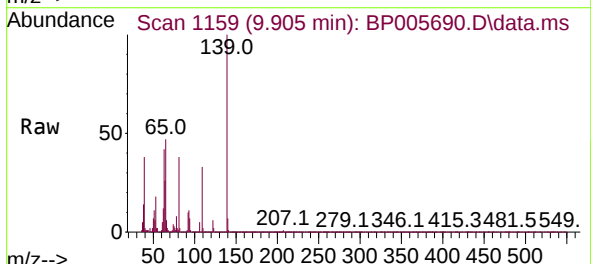
Manual Integrations
APPROVED

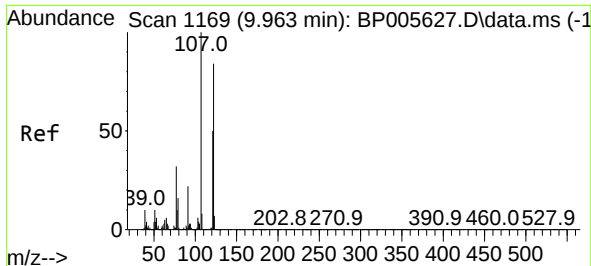
mohammad
6/4/2021 9:34:34 AM



#26
2-Nitrophenol
Concen: 57.66 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion: 139 Resp: 285584
Ion Ratio Lower Upper
139 100
109 32.5 40.7 61.1#
65 47.3 47.8 71.6#





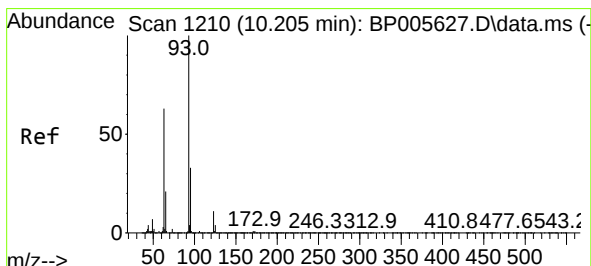
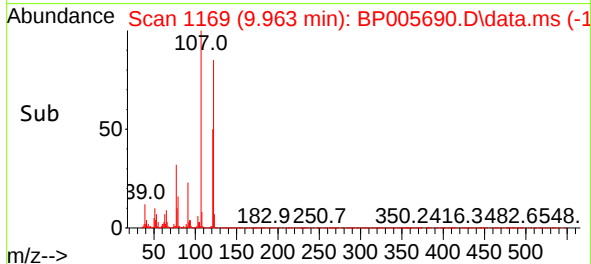
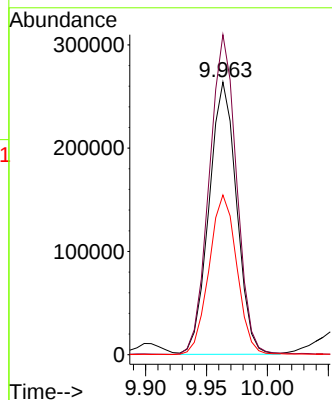
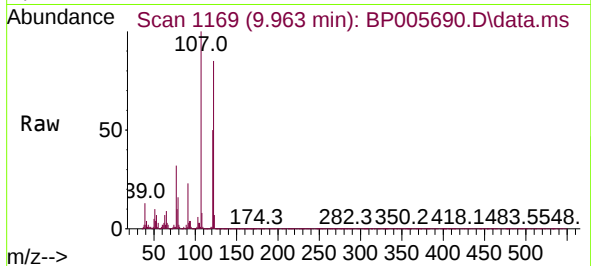
#27
2,4-Dimethylphenol
Concen: 42.45 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion	Ratio	Lower	Upper
122	100		
107	117.4	93.8	140.8
121	58.6	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

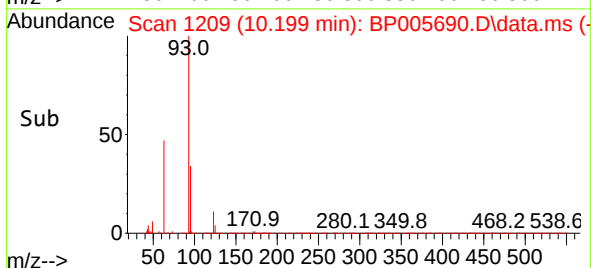
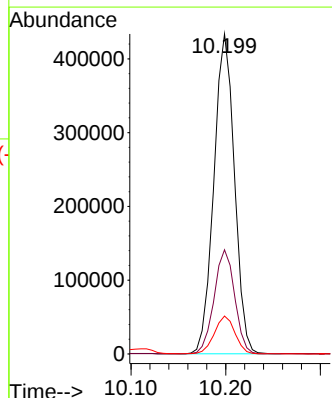
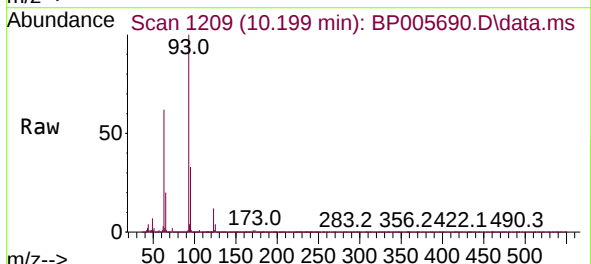
Manual Integrations
APPROVED

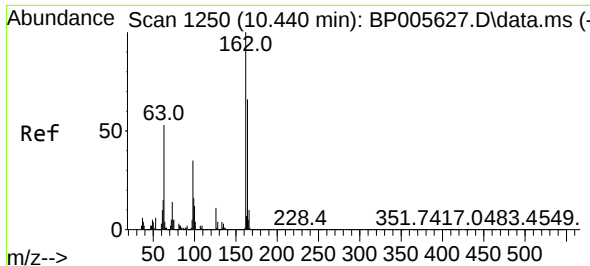
mohammad
6/4/2021 9:34:34 AM



#28
bis(2-Chloroethoxy)methane
Concen: 47.71 ng
RT: 10.199 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

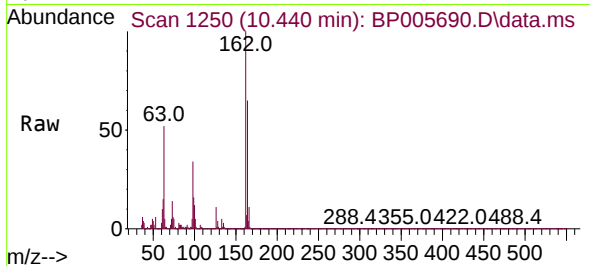
Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.6	24.9	37.3
123	11.8	9.5	14.3





#29
2,4-Dichlorophenol
Concen: 49.49 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

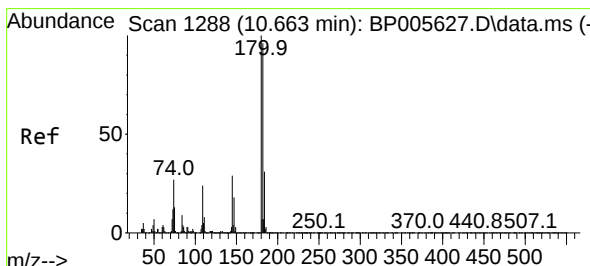
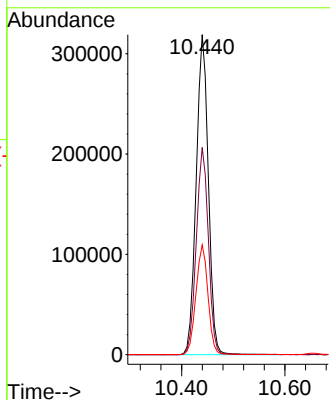
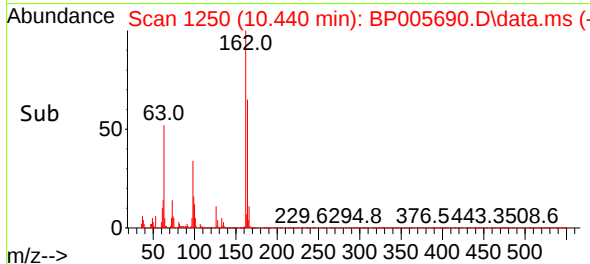
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



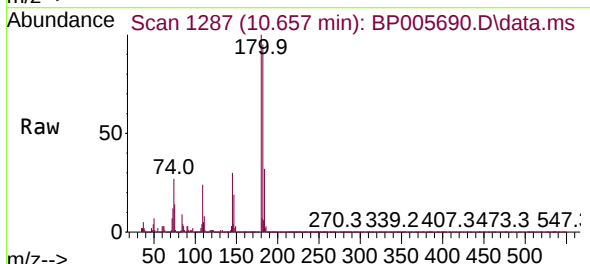
Tgt Ion:162 Resp: 520676
Ion Ratio Lower Upper
162 100
164 64.8 44.1 84.1
98 34.3 12.6 52.6

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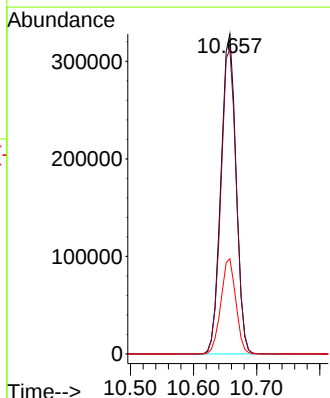
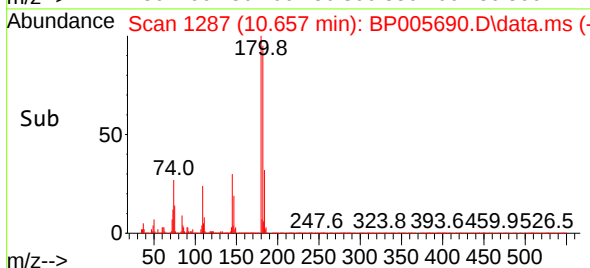
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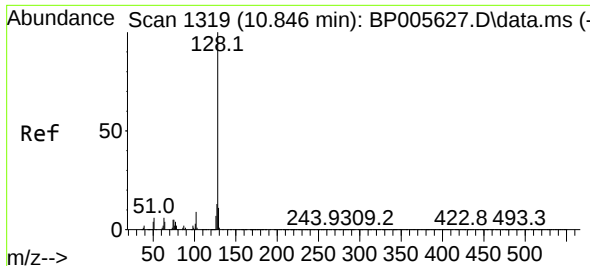


#30
1,2,4-Trichlorobenzene
Concen: 43.63 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



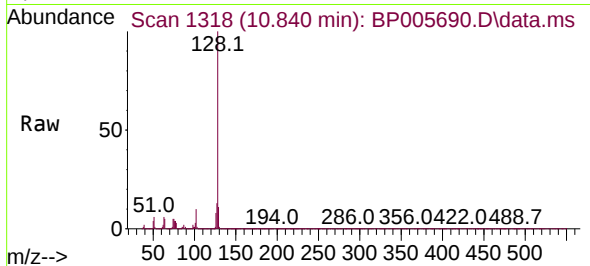
Tgt Ion:180 Resp: 543753
Ion Ratio Lower Upper
180 100
182 95.2 77.2 115.8
145 29.8 21.7 32.5





#31
Naphthalene
Concen: 42.37 ng
RT: 10.840 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

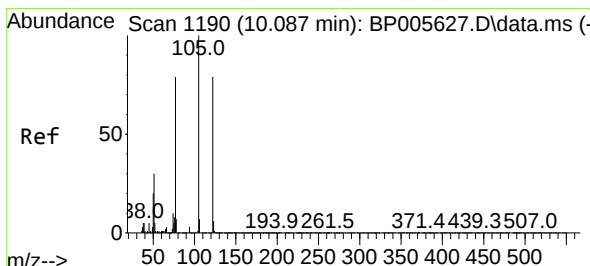
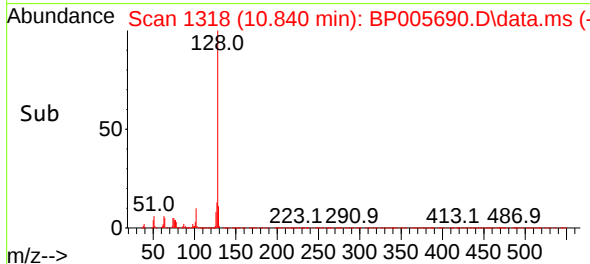
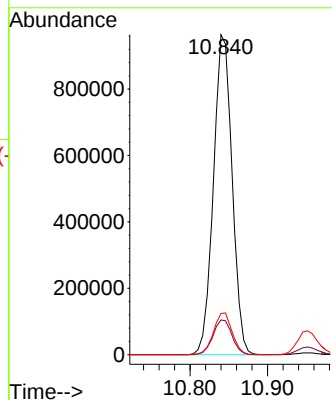
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:128 Resp: 1611036
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 12.9 11.1 16.7

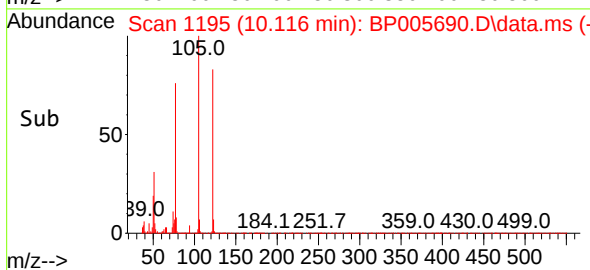
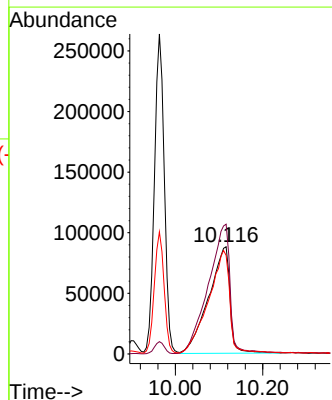
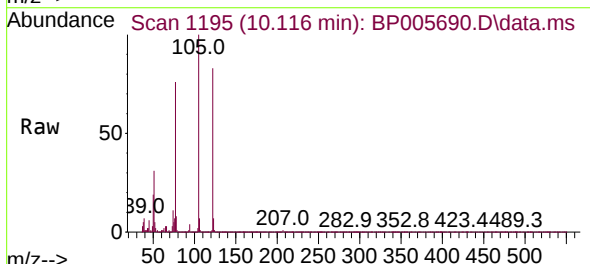
Manual Integrations
APPROVED

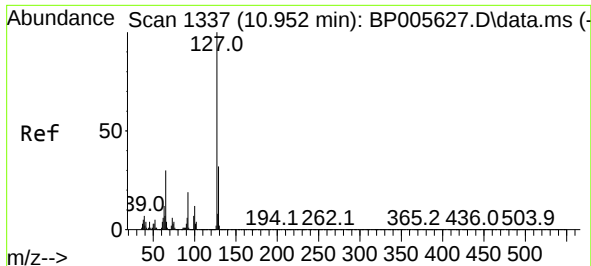
mohammad
6/4/2021 9:34:34 AM



#32
Benzoic acid
Concen: 54.43 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.029 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

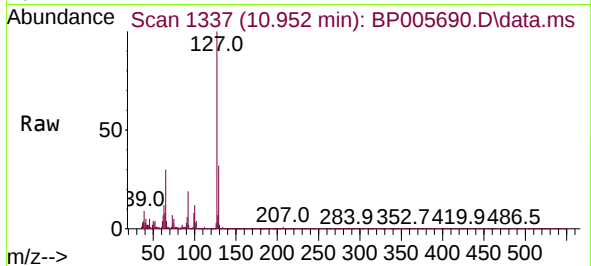
Tgt Ion:122 Resp: 297512
Ion Ratio Lower Upper
122 100
105 121.0 105.1 145.1
77 91.9 69.6 109.6





#33
4-Chloroaniline
Concen: 8.70 ng
RT: 10.952 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

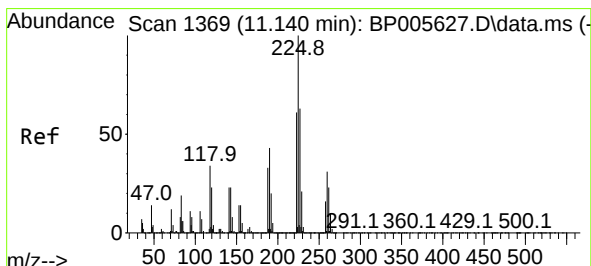
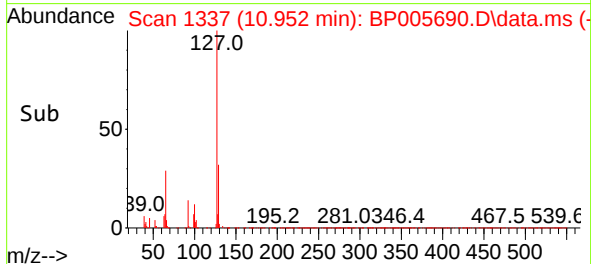
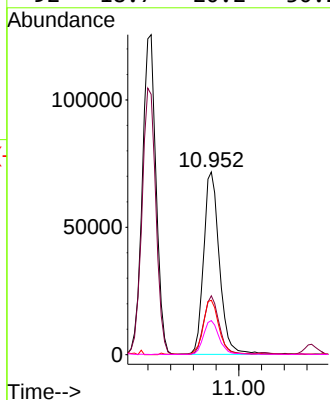
Instrument :
BNA_P
ClientSampled :
C0AA1MS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.5	38.3
65	29.8	30.0	45.0#
92	18.7	20.2	30.2#

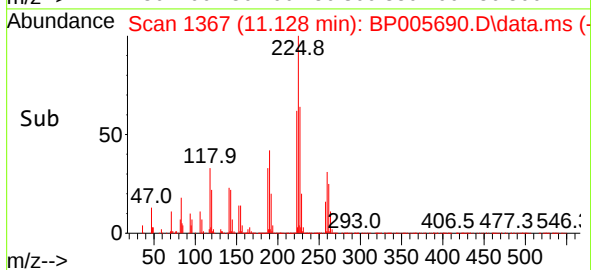
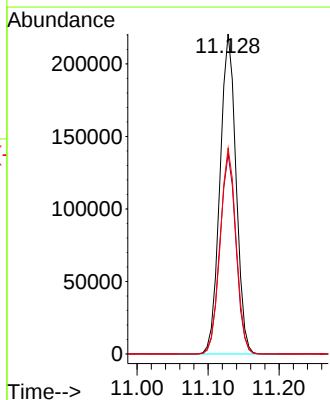
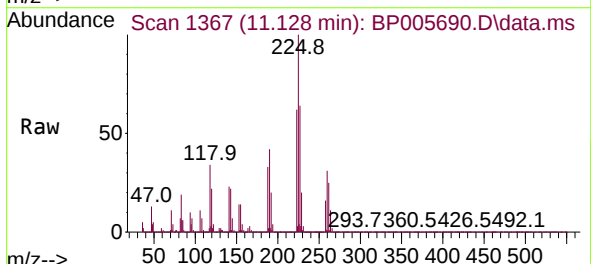
Manual Integrations
APPROVED

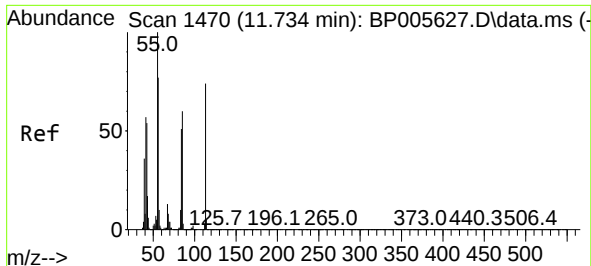
mohammad
6/4/2021 9:34:34 AM



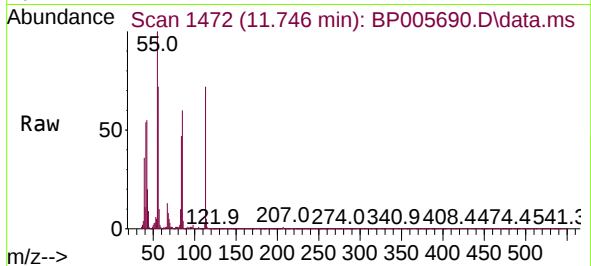
#34
Hexachlorobutadiene
Concen: 44.43 ng
RT: 11.128 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.1	76.7
227	64.3	50.2	75.2

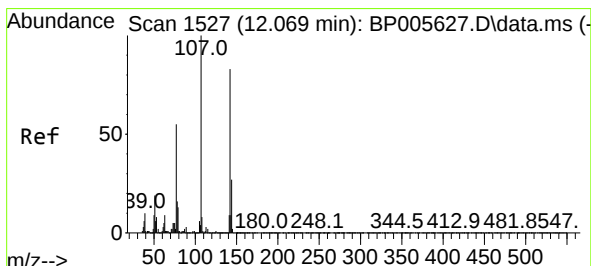
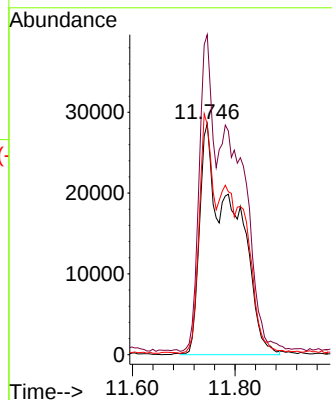
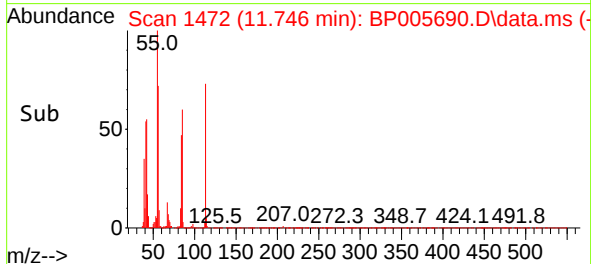




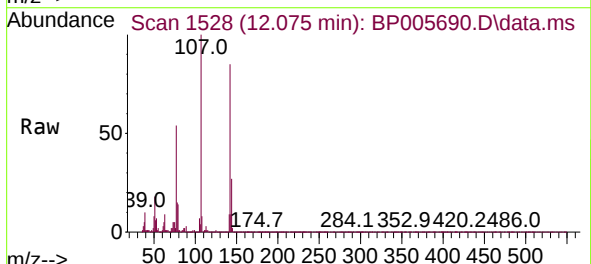
#35
Caprolactam
Concen: 45.42 ng m
RT: 11.746 min Scan# 1472
Delta R.T. 0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



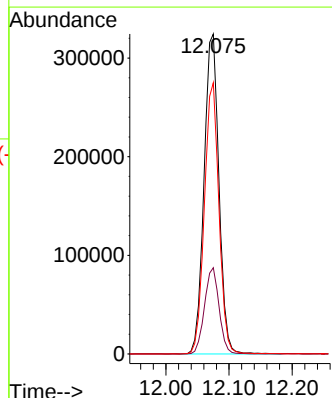
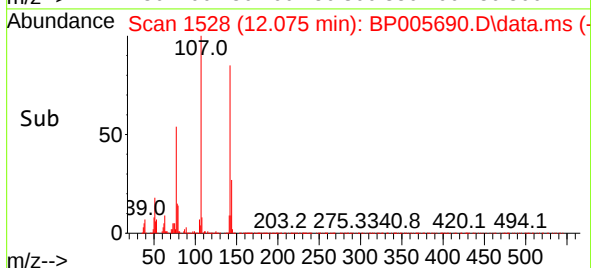
Tgt Ion:113 Resp: 130867
Ion Ratio Lower Upper
113 100
55 138.6 72.0 112.0#
56 99.8 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 47.98 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



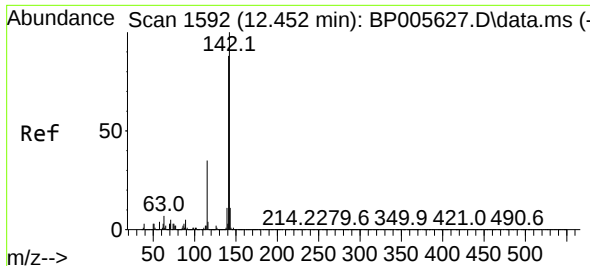
Tgt Ion:107 Resp: 531366
Ion Ratio Lower Upper
107 100
144 27.0 20.1 30.1
142 84.7 62.2 93.4



Instrument :
BNA_P
ClientSampleId :
C0AA1MS

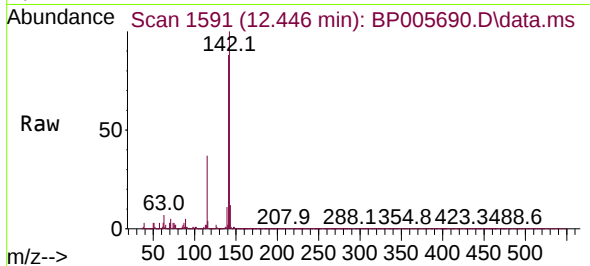
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#37
2-Methylnaphthalene
Concen: 43.19 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

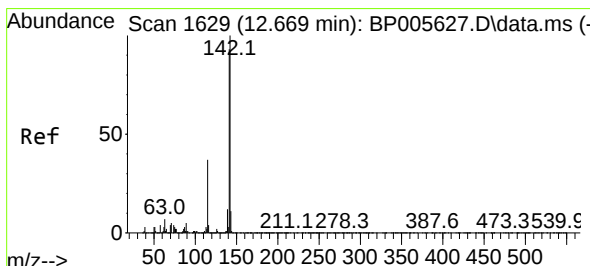
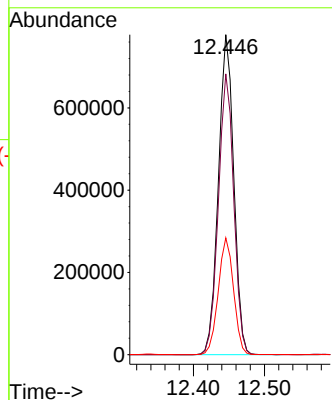
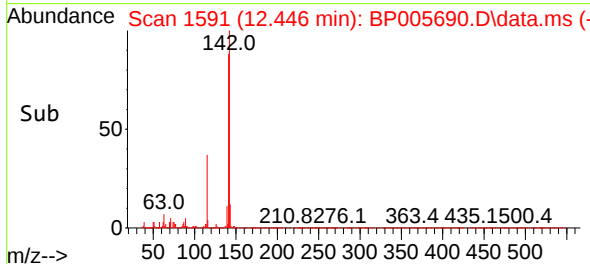
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



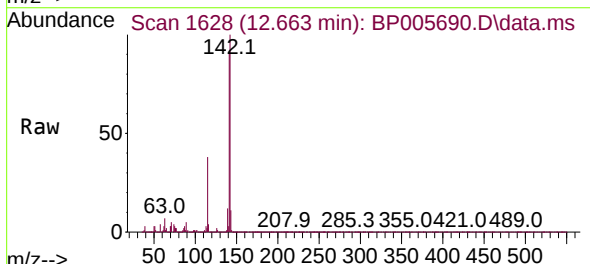
Tgt Ion:142 Resp: 1163470
Ion Ratio Lower Upper
142 100
141 87.8 74.7 112.1
115 36.5 43.8 65.8#

Manual Integrations
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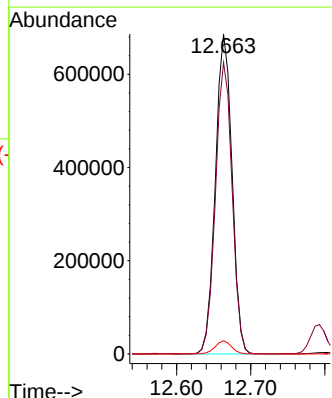
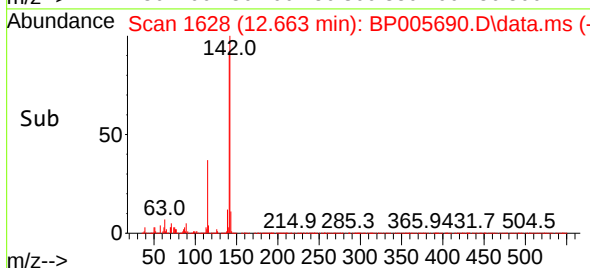
mohammad
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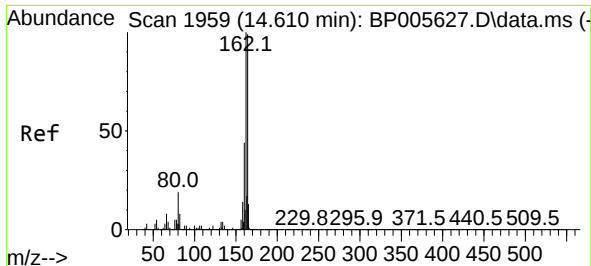


#38
1-Methylnaphthalene
Concen: 41.79 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



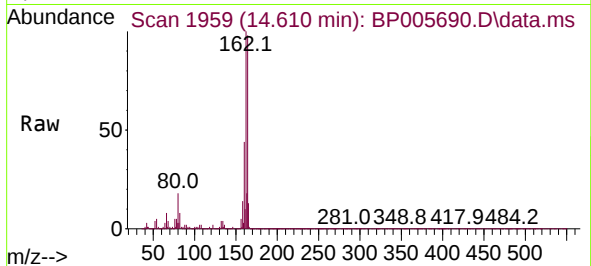
Tgt Ion:142 Resp: 1068175
Ion Ratio Lower Upper
142 100
141 91.1 77.0 115.6
116 4.1 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

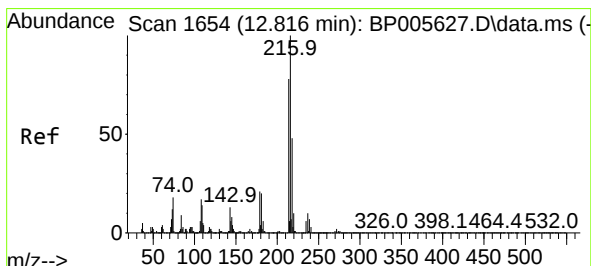
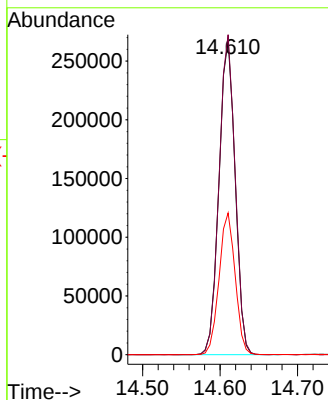
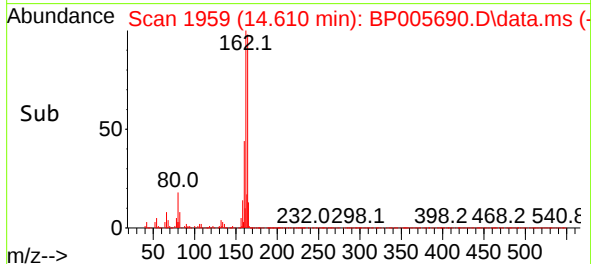
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



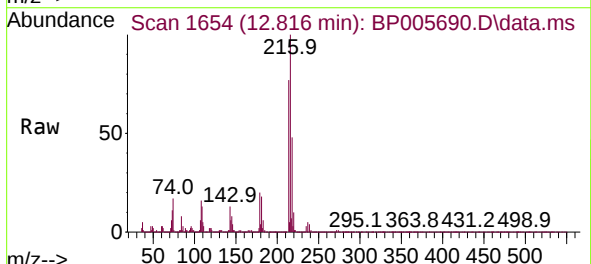
Tgt Ion:164 Resp: 388752
Ion Ratio Lower Upper
164 100
162 101.7 73.5 110.3
160 45.1 40.6 61.0

Manual Integrations
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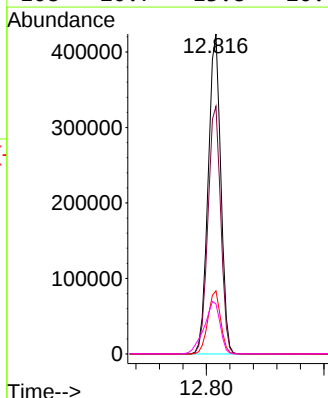
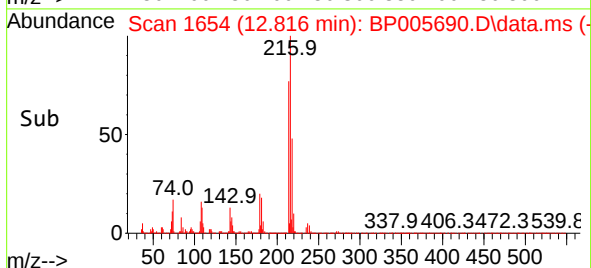
mohammad
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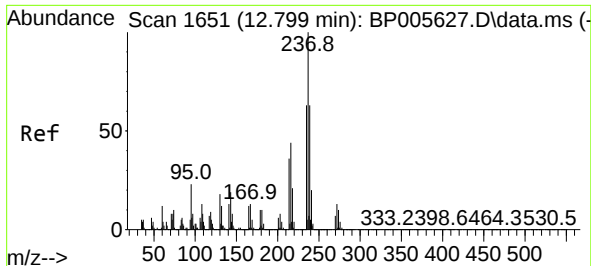


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.66 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



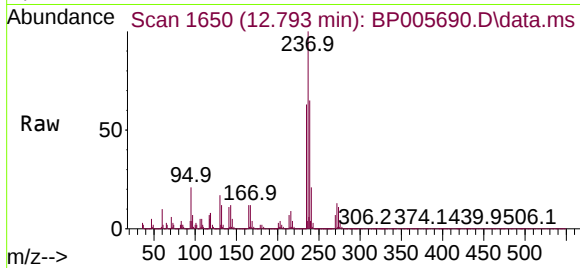
Tgt Ion:216 Resp: 631039
Ion Ratio Lower Upper
216 100
214 78.4 60.6 91.0
179 19.9 15.3 22.9
108 20.7 13.8 20.6#





#41
Hexachlorocyclopentadiene
Concen: 112.38 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

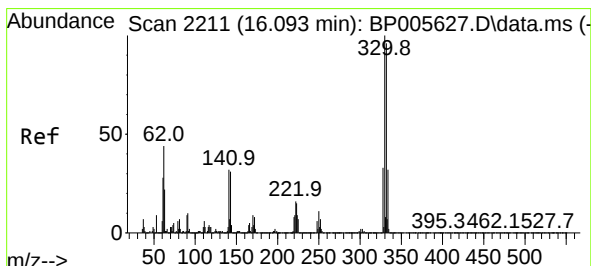
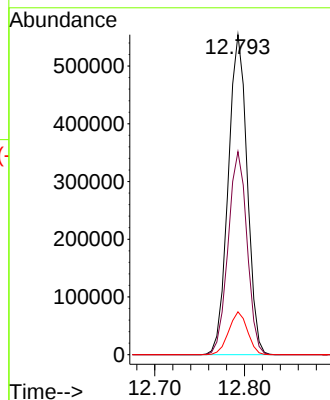
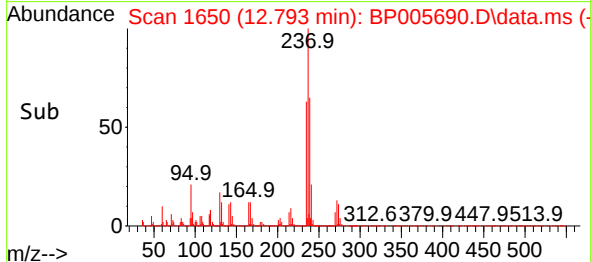
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



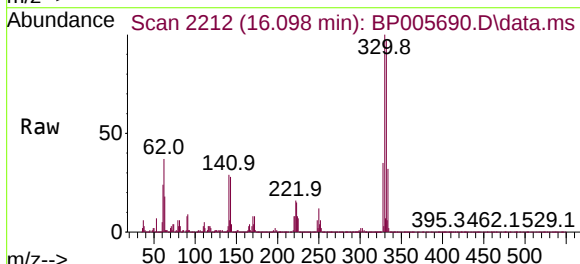
Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.4	40.9	80.9
272	13.4	0.0	34.6

Manual Integrations
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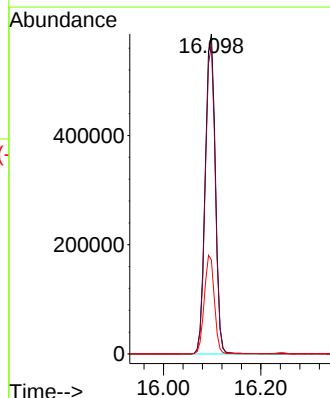
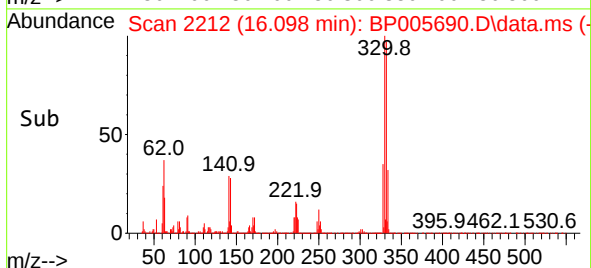
mohammad
6/4/2021 9:34:34 AM

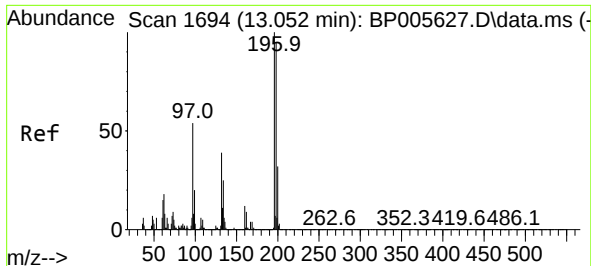


#42
2,4,6-Tribromophenol
Concen: 169.13 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



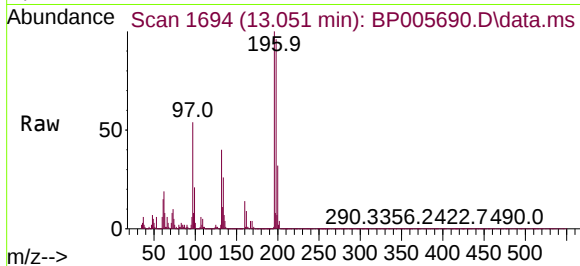
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.3	114.5
141	30.7	22.8	34.2





#43
2,4,6-Trichlorophenol
Concen: 53.92 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

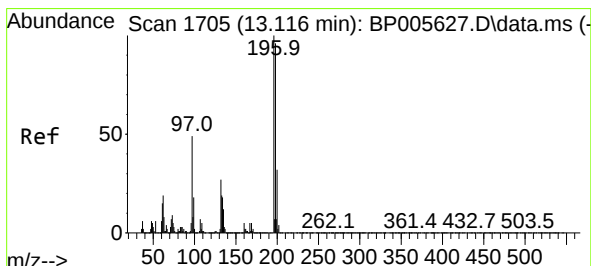
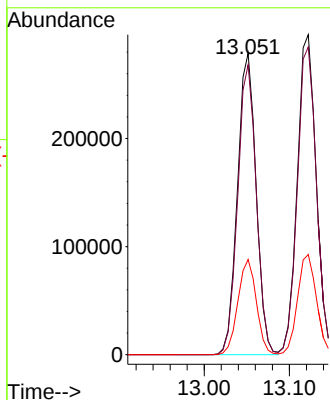
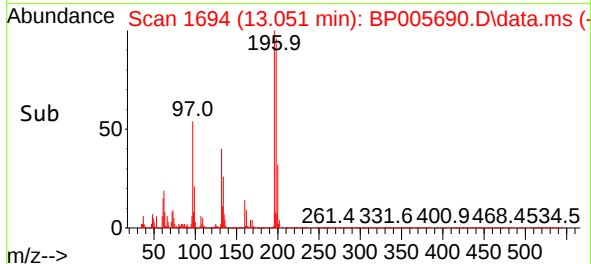
Instrument :
BNA_P
ClientSampled :
C0AA1MS



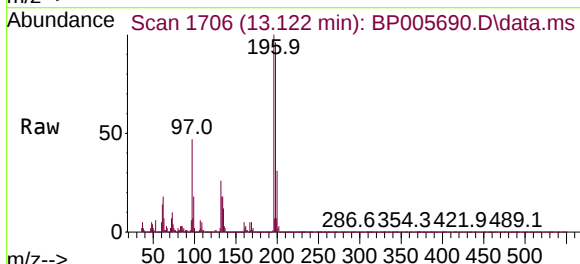
Tgt Ion:196 Resp: 424134
Ion Ratio Lower Upper
196 100
198 96.2 81.4 122.2
200 31.6 28.2 42.2

Manual Integrations
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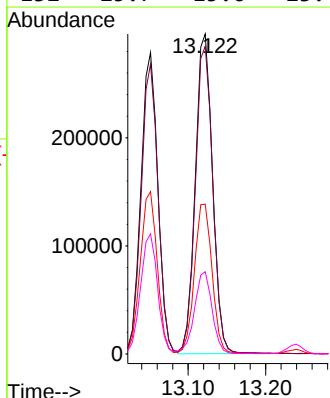
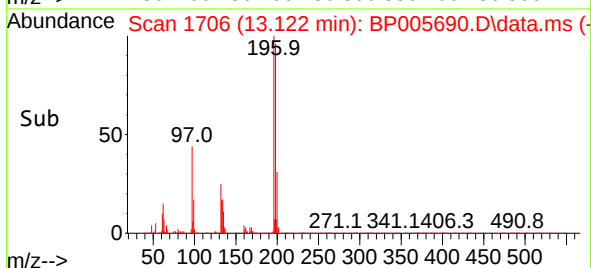
mohammad
6/4/2021 9:34:34 AM

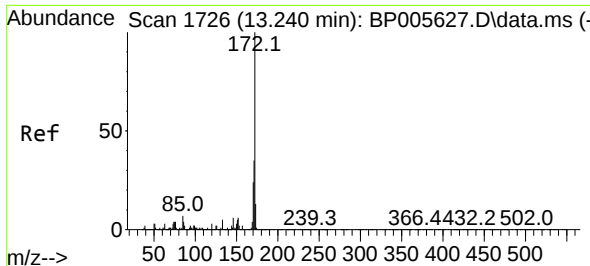


#44
2,4,5-Trichlorophenol
Concen: 53.89 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



Tgt Ion:196 Resp: 458384
Ion Ratio Lower Upper
196 100
198 96.2 71.0 106.4
97 46.8 38.5 57.7
132 25.7 15.6 23.4#





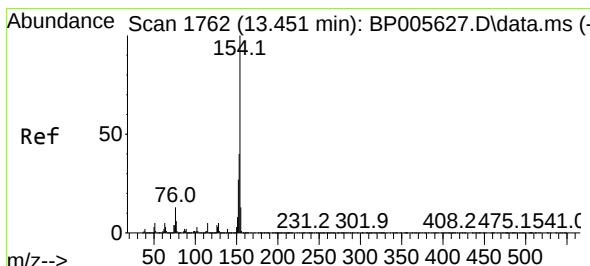
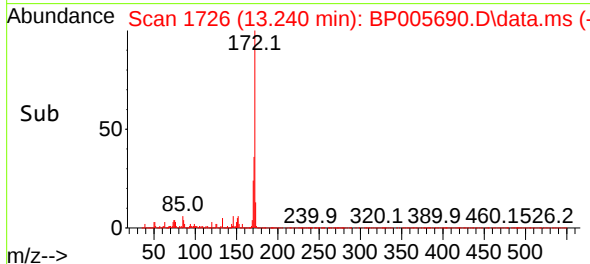
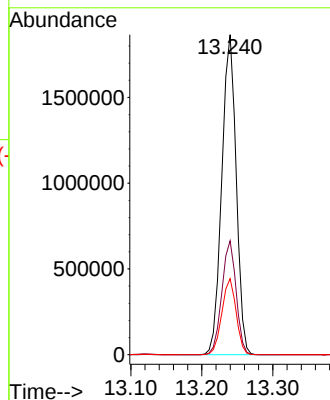
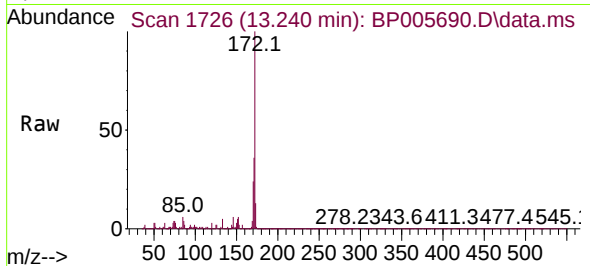
#45
2-Fluorobiphenyl
Concen: 88.95 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

Tgt Ion:172 Resp: 2612921
Ion Ratio Lower Upper
172 100
171 35.6 28.1 42.1
170 23.8 19.6 29.4

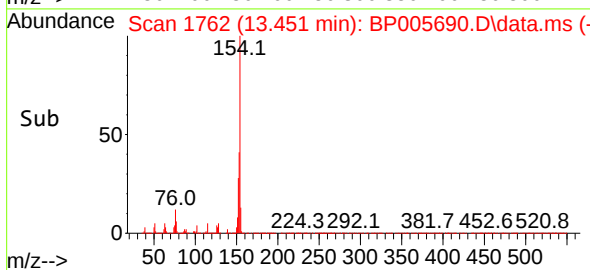
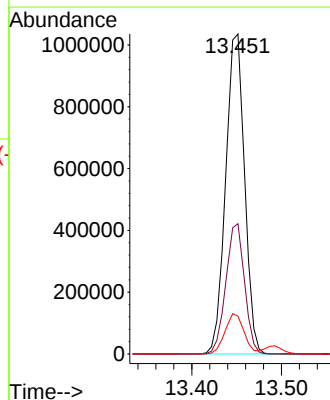
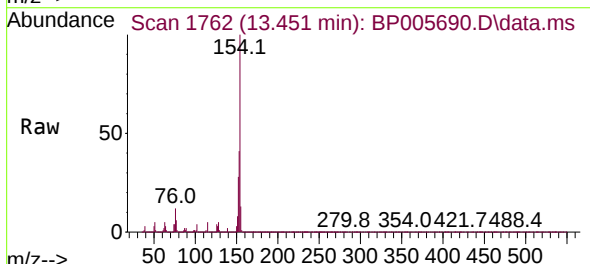
Manual Integrations
APPROVED

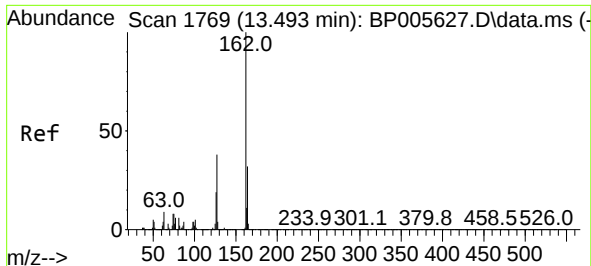
mohammad
6/4/2021 9:34:34 AM



#46
1,1'-Biphenyl
Concen: 47.97 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

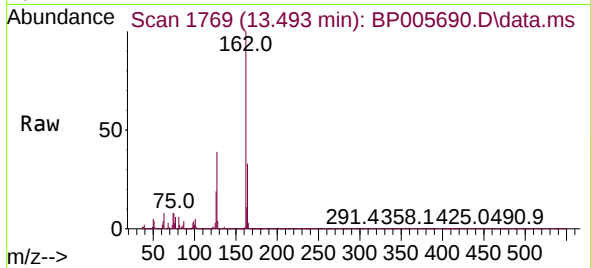
Tgt Ion:154 Resp: 1514128
Ion Ratio Lower Upper
154 100
153 40.7 18.9 58.9
76 11.8 0.0 32.1





#47
2-Chloronaphthalene
Concen: 44.22 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

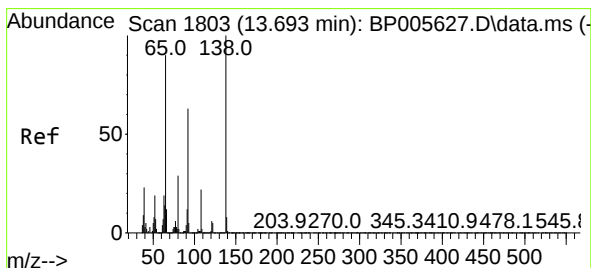
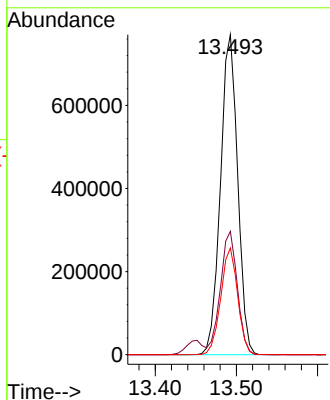
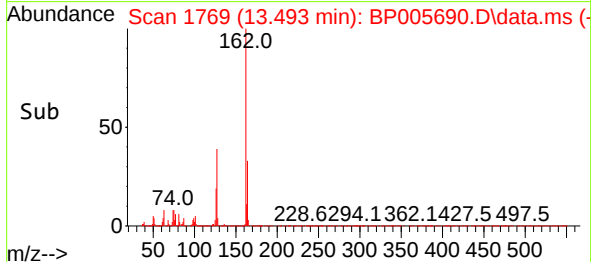
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



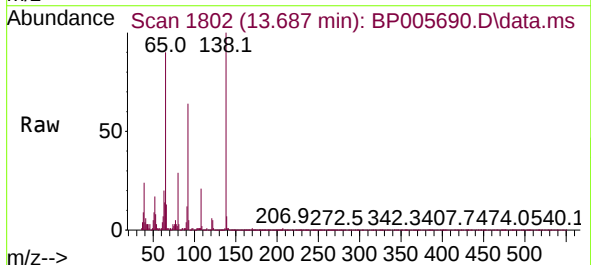
Tgt Ion:162 Resp: 1134730
Ion Ratio Lower Upper
162 100
127 38.5 31.4 47.0
164 33.4 26.6 39.8

Manual Integrations
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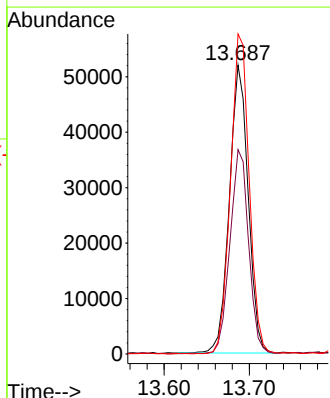
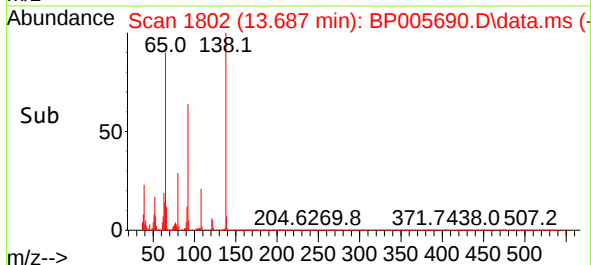
mohammad
6/4/2021 9:34:34 AM

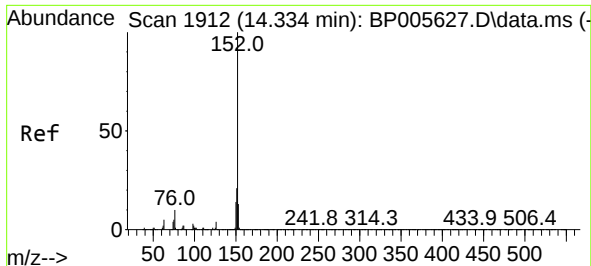


#48
2-Nitroaniline
Concen: 16.30 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



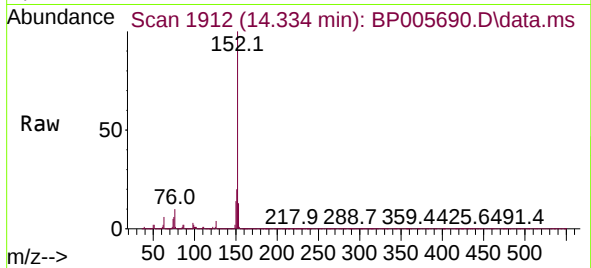
Tgt Ion: 65 Resp: 79365
Ion Ratio Lower Upper
65 100
92 70.8 48.8 73.2
138 110.8 69.5 104.3#





#49
Acenaphthylene
Concen: 45.40 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

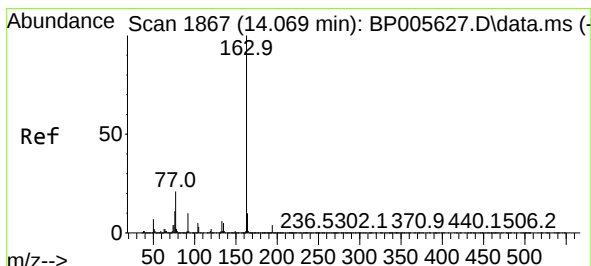
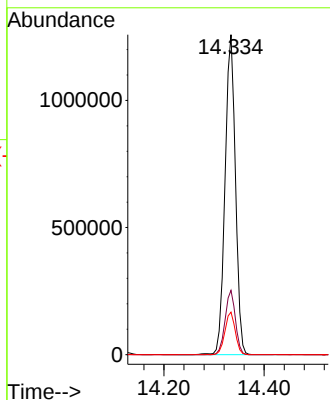
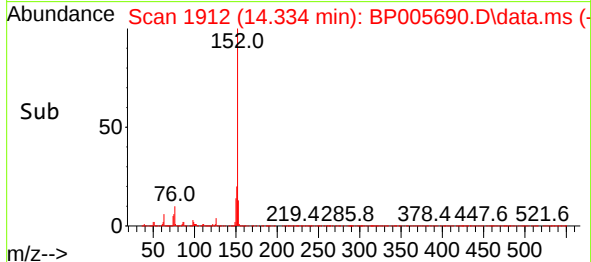
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



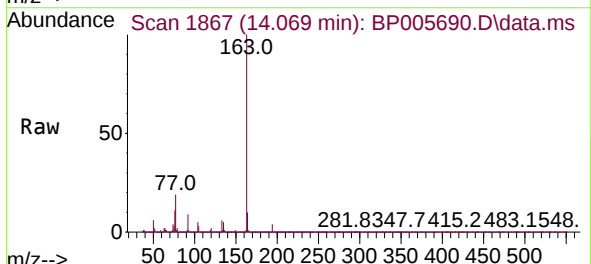
Tgt Ion:152 Resp: 1815652
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.3 10.5 15.7

Manual Integrations
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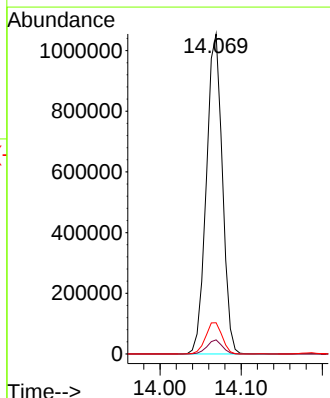
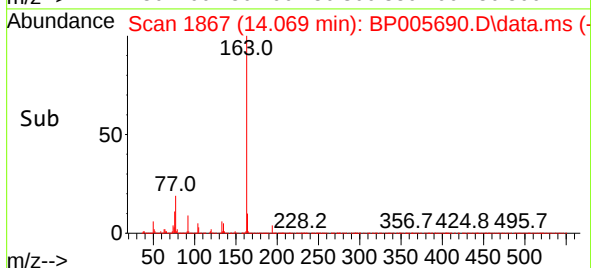
mohammad
6/4/2021 9:34:34 AM

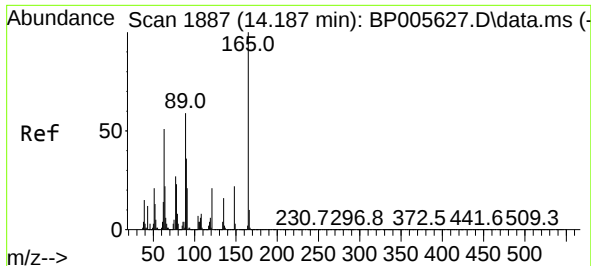


#50
Dimethylphthalate
Concen: 46.49 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



Tgt Ion:163 Resp: 1437438
Ion Ratio Lower Upper
163 100
194 4.4 3.9 5.9
164 9.8 8.1 12.1





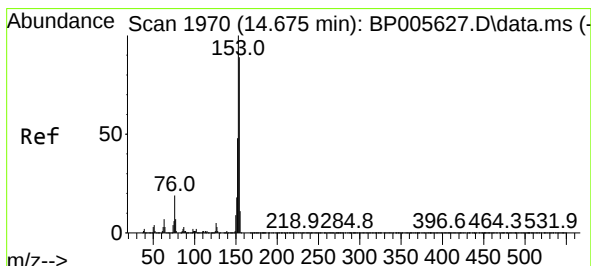
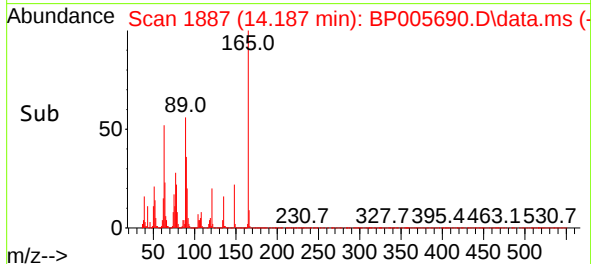
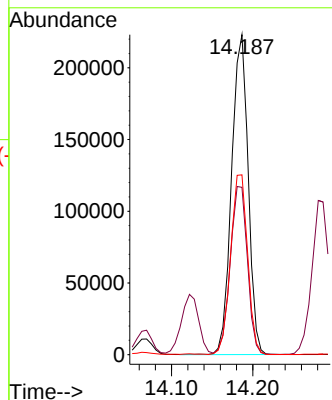
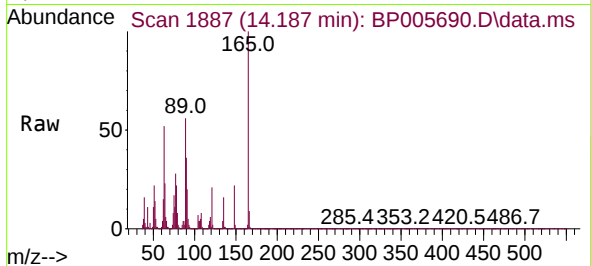
#51
2,6-Dinitrotoluene
Concen: 46.36 ng
RT: 14.187 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:165 Resp: 315290
Ion Ratio Lower Upper
165 100
63 52.3 67.4 101.0#
89 56.2 73.8 110.6#

Instrument :
BNA_P
ClientSampled :
C0AA1MS

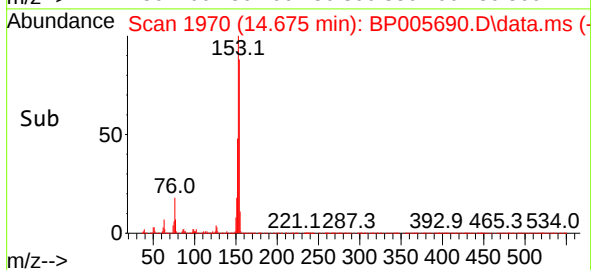
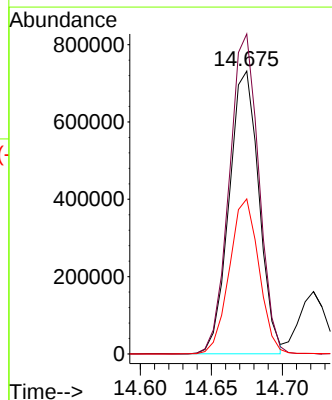
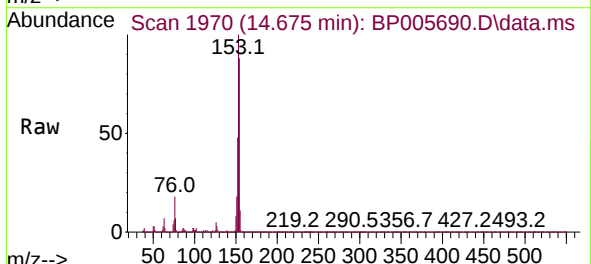
Manual Integrations
APPROVED

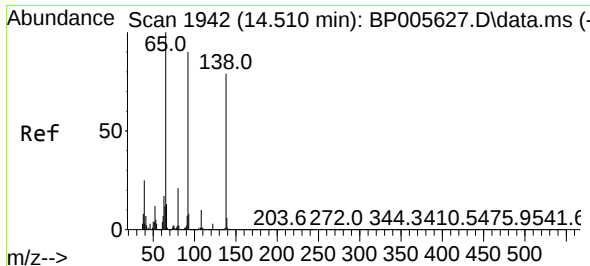
mohammad
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#52
Acenaphthene
Concen: 41.16 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:154 Resp: 1070168
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 54.8 48.5 72.7





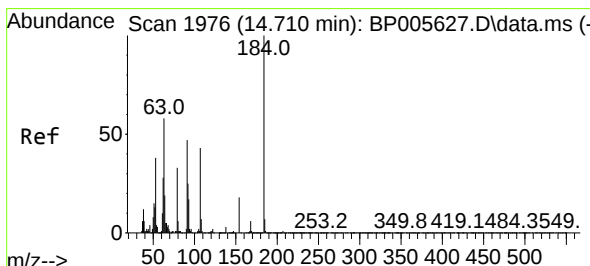
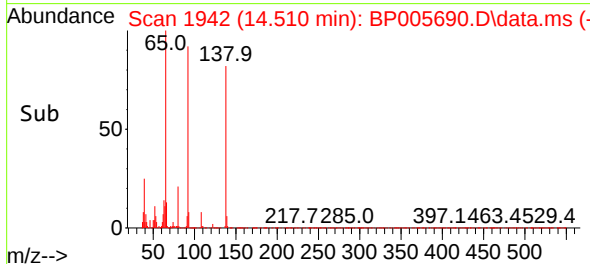
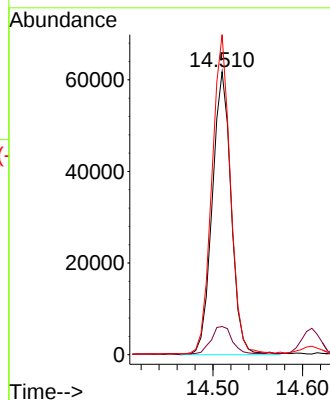
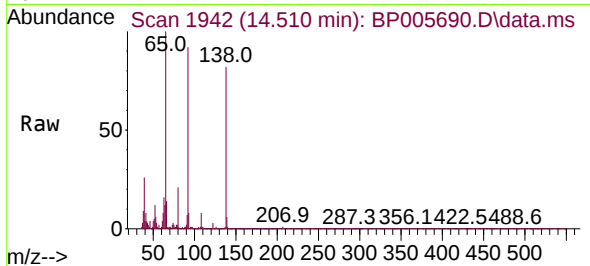
#53
3-Nitroaniline
Concen: 15.98 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:138 Resp: 90150
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 113.1 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

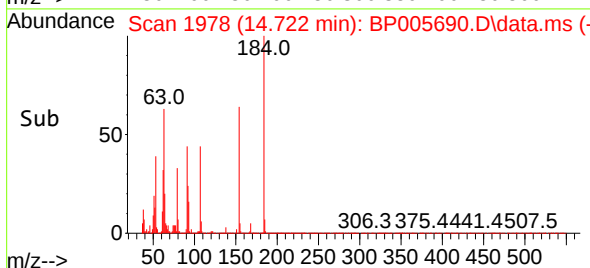
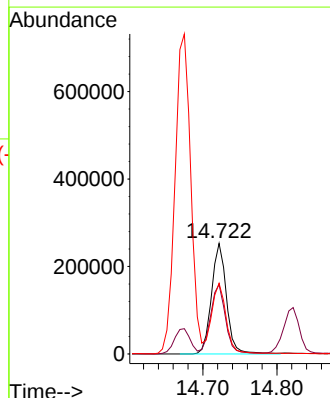
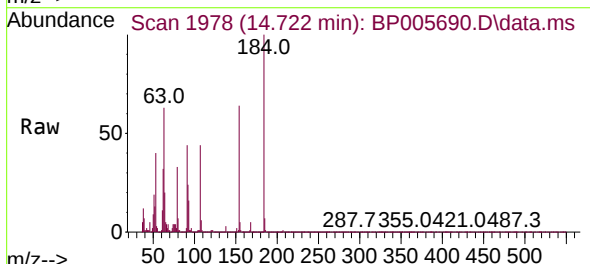
Manual Integrations
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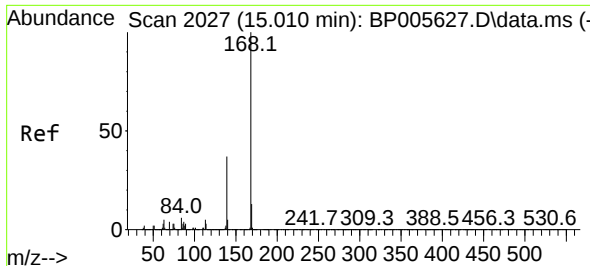
mohammad
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#54
2,4-Dinitrophenol
Concen: 121.65 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

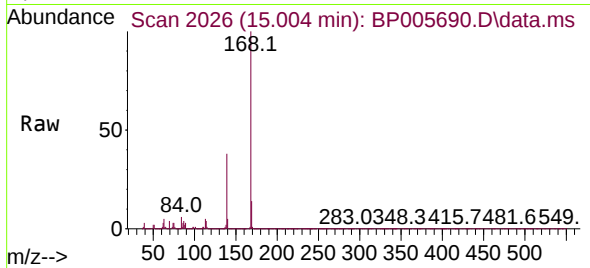
Tgt Ion:184 Resp: 354807
Ion Ratio Lower Upper
184 100
63 62.8 51.2 76.8
154 63.9 55.8 83.8





#55
Dibenzofuran
Concen: 42.88 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

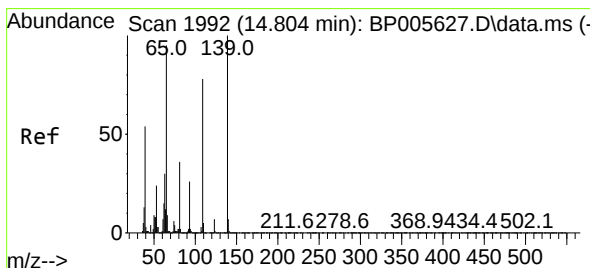
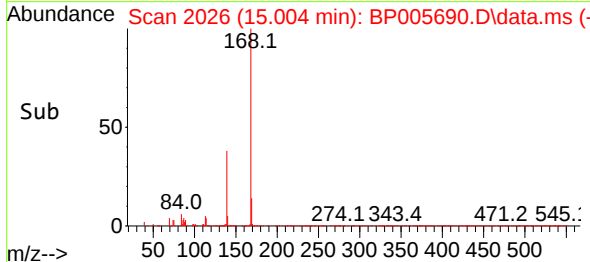
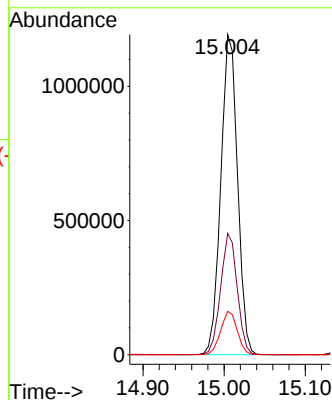
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:168 Resp: 1708561
Ion Ratio Lower Upper
168 100
139 37.9 31.4 47.0
169 13.6 11.4 17.0

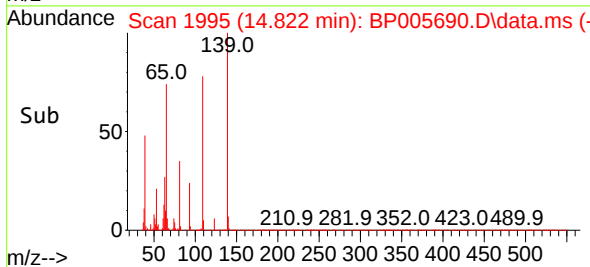
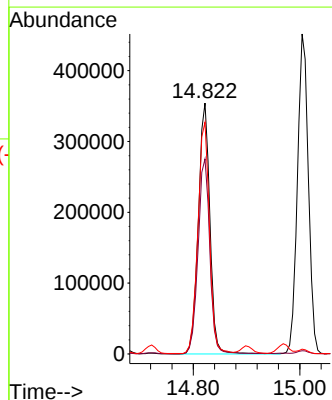
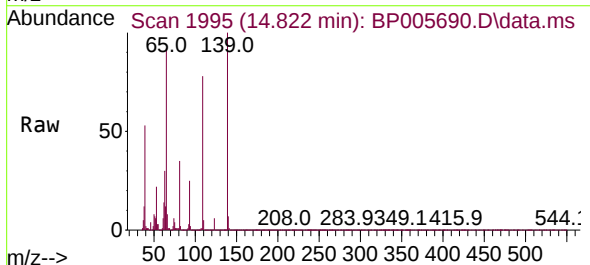
Manual Integrations
APPROVED

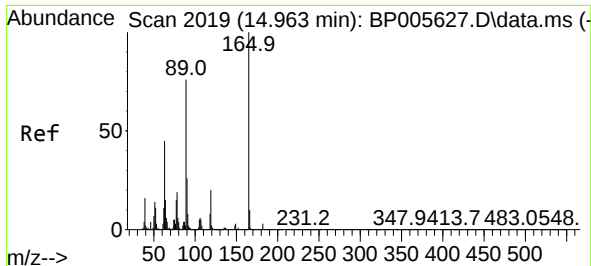
mohammad
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#56
4-Nitrophenol
Concen: 92.21 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.018 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

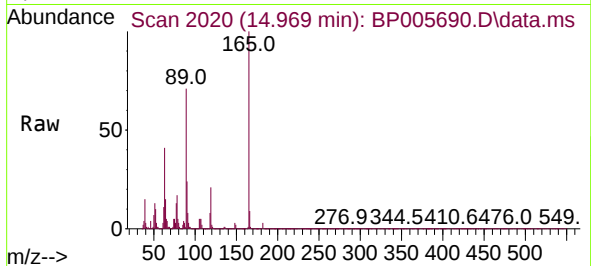
Tgt Ion:139 Resp: 535304
Ion Ratio Lower Upper
139 100
109 77.7 122.8 162.8#
65 92.4 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 51.04 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

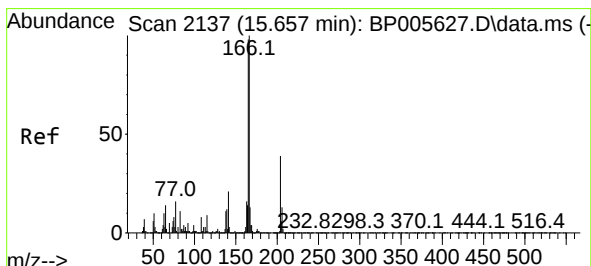
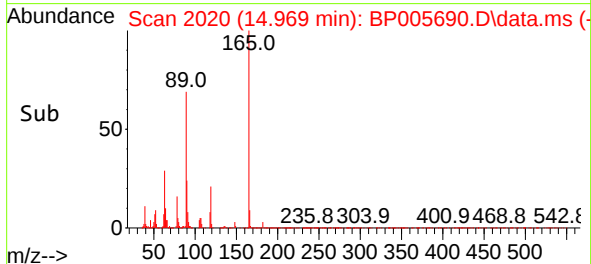
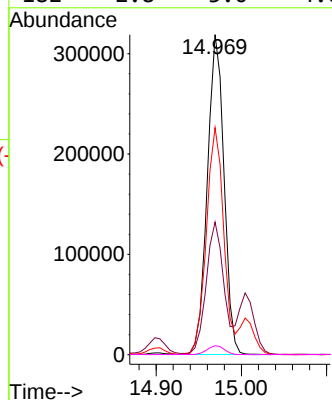
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:165 Resp: 433718
Ion Ratio Lower Upper
165 100
63 41.5 56.7 85.1#
89 71.0 85.8 128.6#
182 2.8 3.0 4.6#

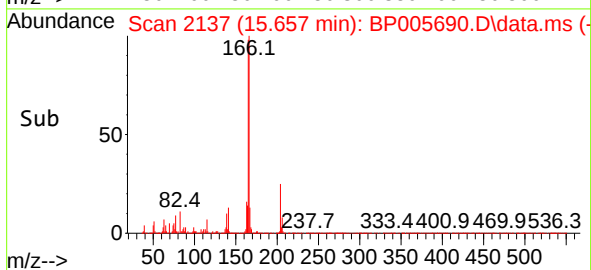
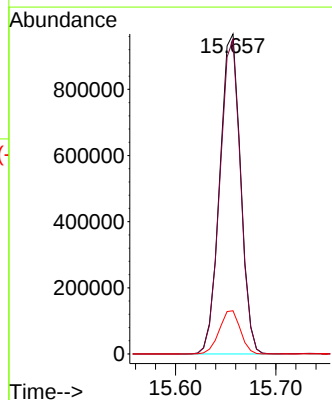
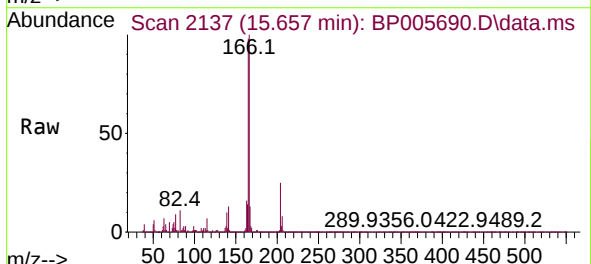
Manual Integrations
APPROVED

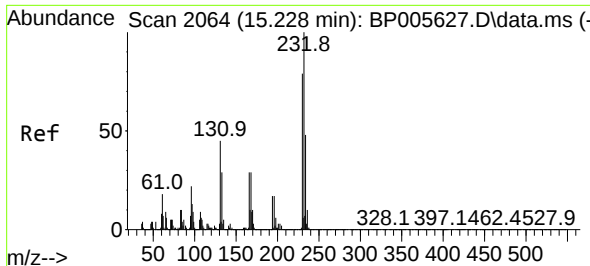
mohammad
6/4/2021 9:34:34 AM



#58
Fluorene
Concen: 43.73 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

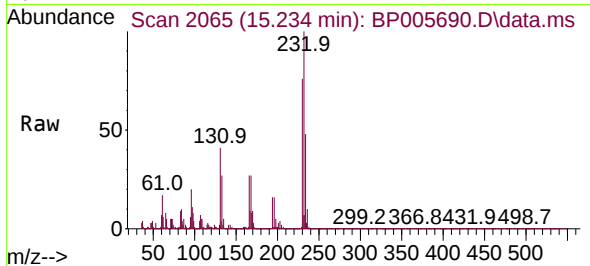
Tgt Ion:166 Resp: 1393401
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 53.80 ng m
RT: 15.234 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

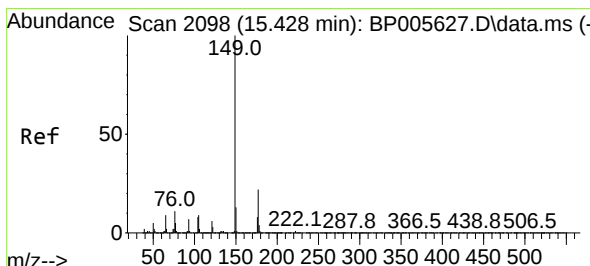
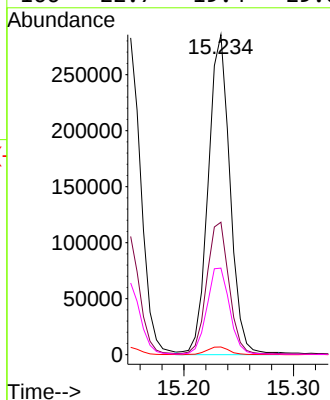
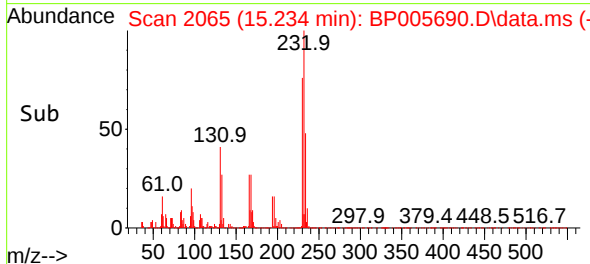
Instrument :
BNA_P
ClientSampled :
C0AA1MS



Tgt Ion:232 Resp: 395921
Ion Ratio Lower Upper
232 100
131 37.1 26.5 39.7
130 2.4 2.1 3.1
166 22.7 19.4 29.0

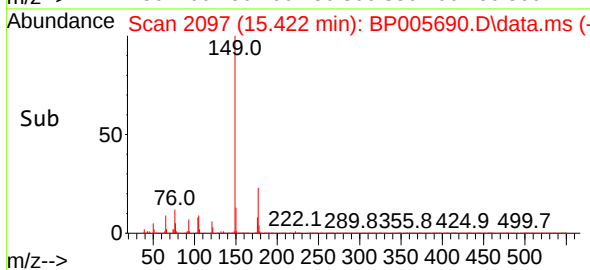
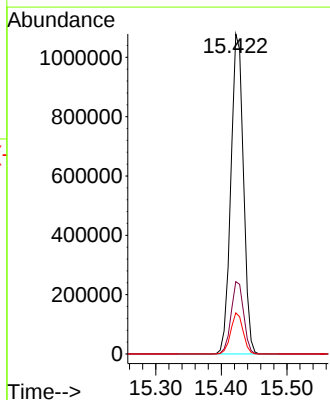
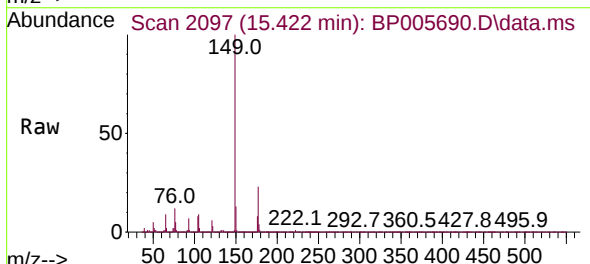
Manual Integrations
APPROVED

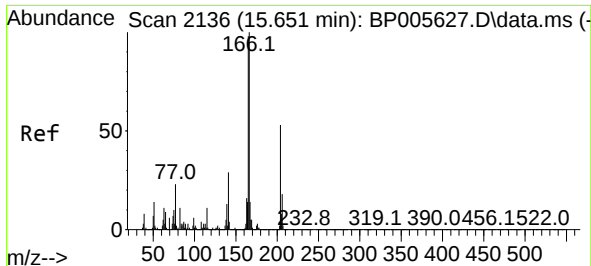
mohammad
6/4/2021 9:34:34 AM



#60
Diethylphthalate
Concen: 46.35 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:149 Resp: 1437928
Ion Ratio Lower Upper
149 100
177 22.6 19.2 28.8
150 12.9 9.9 14.9





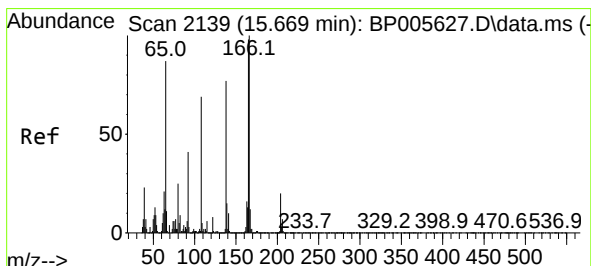
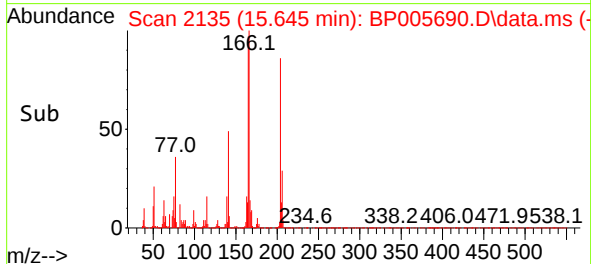
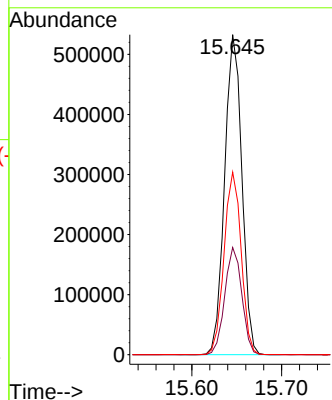
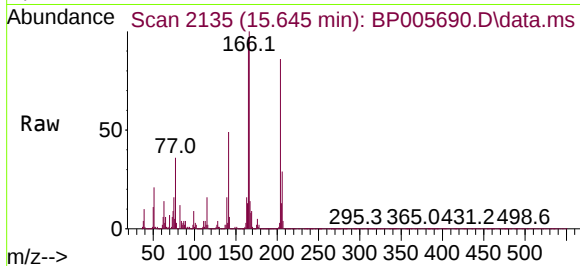
#61
4-Chlorophenyl-phenylether
Concen: 44.66 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion: 204 Resp: 711353
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 57.1 44.2 66.2

Instrument :
BNA_P
ClientSampled :
C0AA1MS

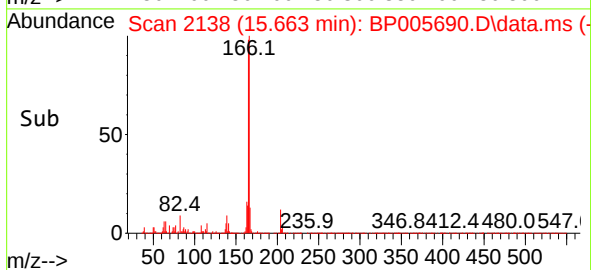
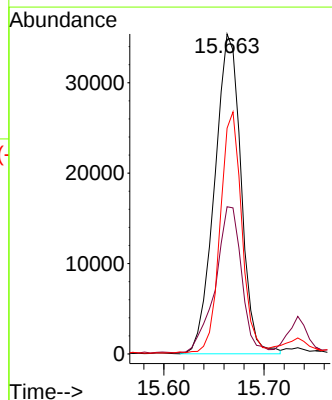
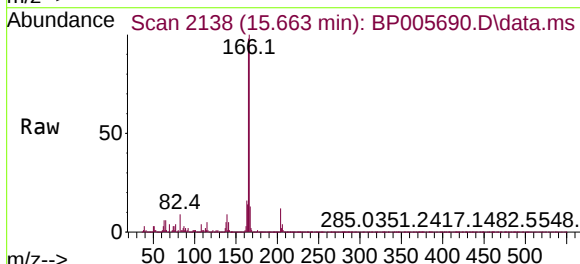
Manual Integrations
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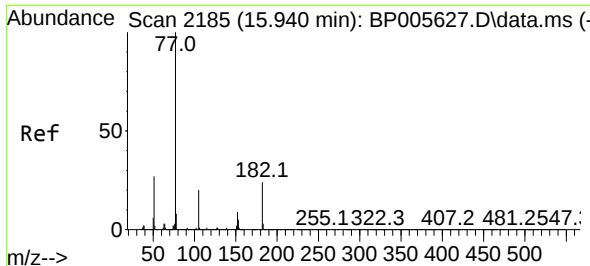
mohammad
6/4/2021 9:34:34 AM



#62
4-Nitroaniline
Concen: 12.08 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

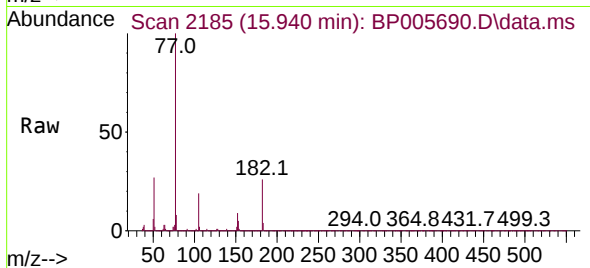
Tgt Ion: 138 Resp: 64712
Ion Ratio Lower Upper
138 100
92 46.0 50.9 90.9#
108 70.6 154.7 194.7#





#63
Azobenzene
Concen: 42.47 ng
RT: 15.940 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

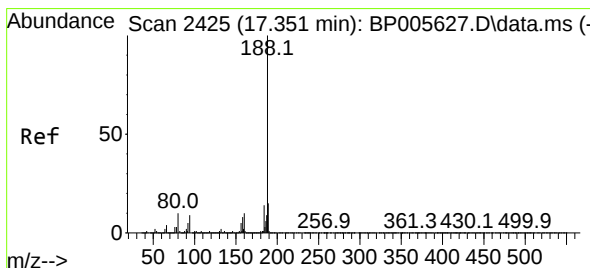
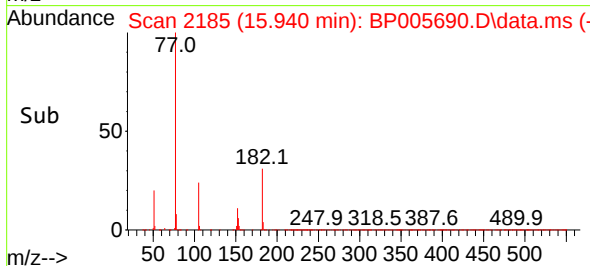
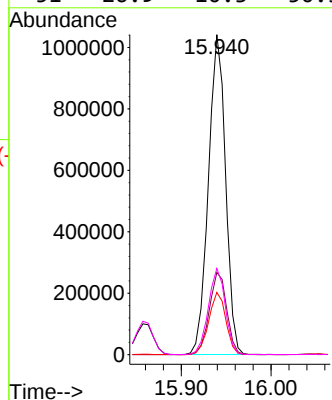


Tgt Ion: 77 Resp: 1379843

Ion	Ratio	Lower	Upper
77	100		
182	25.7	5.5	45.5
105	19.5	0.0	36.5
51	26.9	10.3	50.3

Manual Integrations
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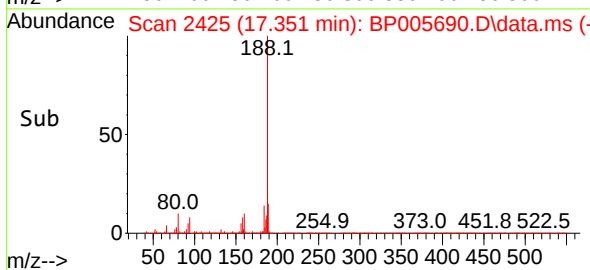
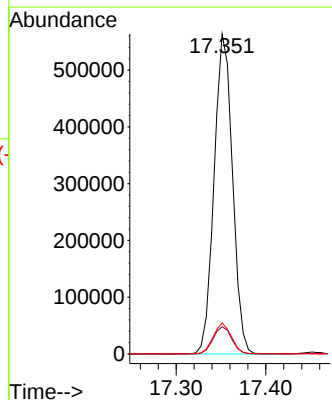
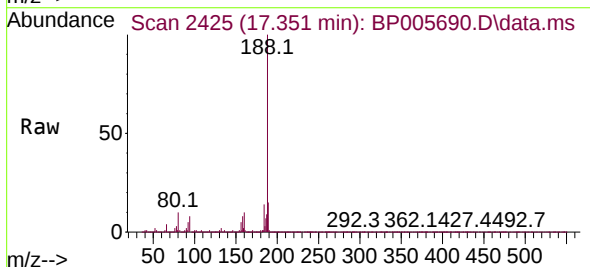
mohammad
6/4/2021 9:34:34 AM

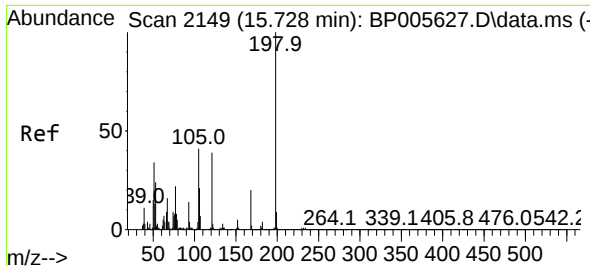


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion: 188 Resp: 802086

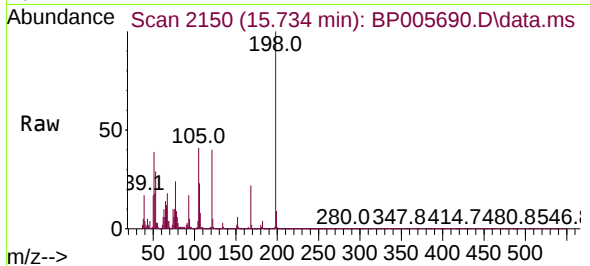
Ion	Ratio	Lower	Upper
188	100		
94	8.5	5.0	7.6#
80	9.7	5.9	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 53.42 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

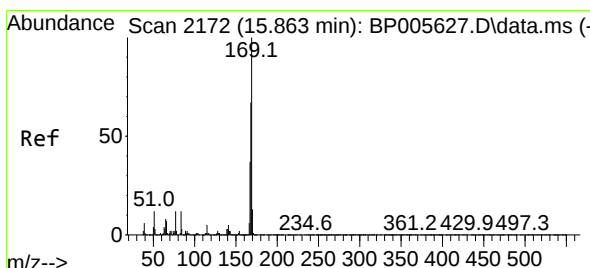
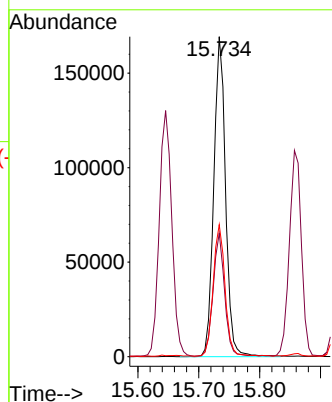
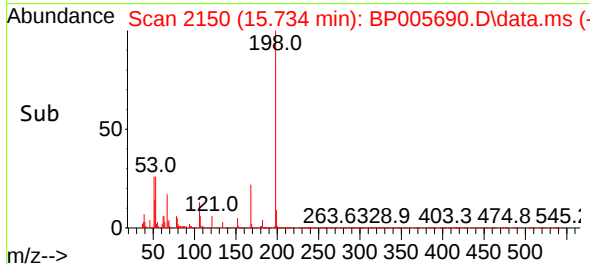
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



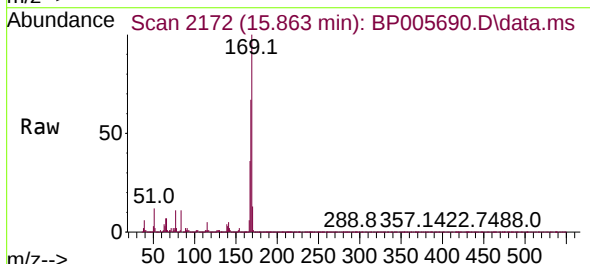
Tgt Ion:198 Resp: 227574
Ion Ratio Lower Upper
198 100
51 38.6 10.3 50.3
105 41.3 13.6 53.6

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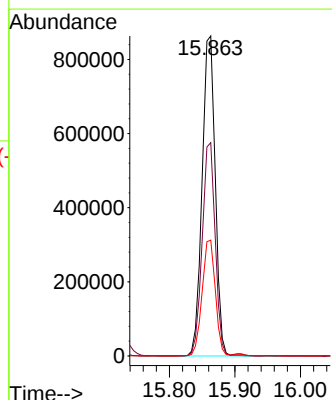
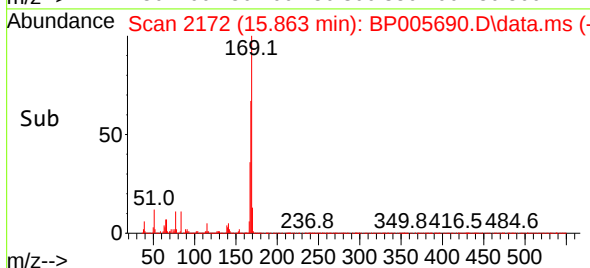
mohammad
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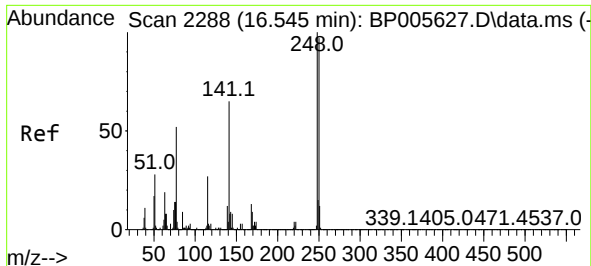


#66
n-Nitrosodiphenylamine
Concen: 44.09 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



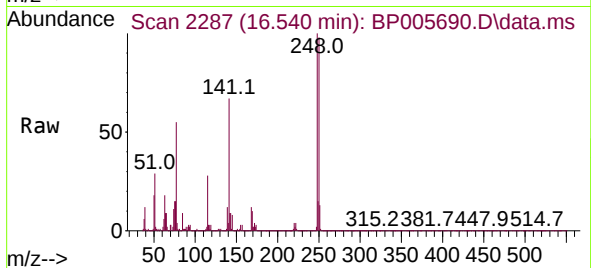
Tgt Ion:169 Resp: 1205033
Ion Ratio Lower Upper
169 100
168 66.6 55.2 82.8
167 36.2 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 48.15 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

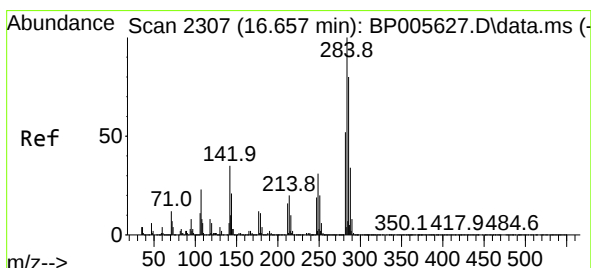
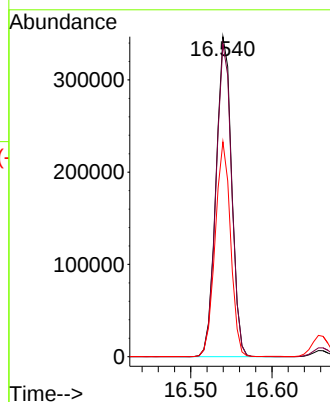
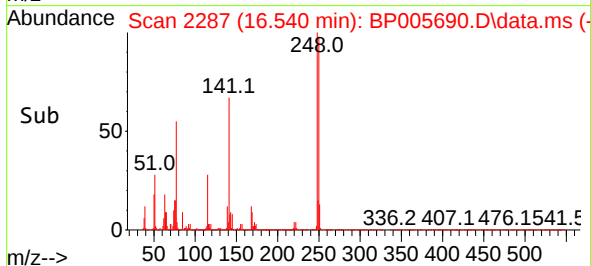
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



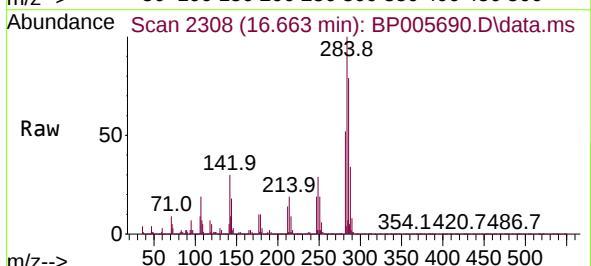
Tgt Ion:248 Resp: 465286
Ion Ratio Lower Upper
248 100
250 97.7 77.5 116.3
141 67.2 50.1 75.1

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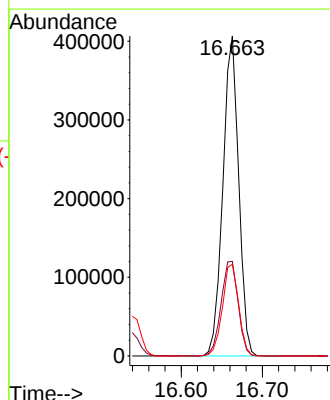
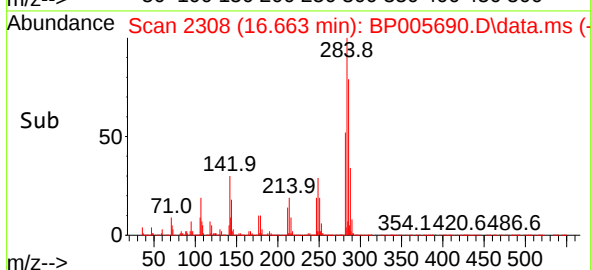
mohammad
6/4/2021 9:34:34 AM

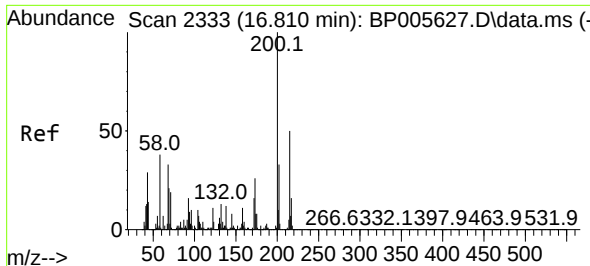


#68
Hexachlorobenzene
Concen: 47.82 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



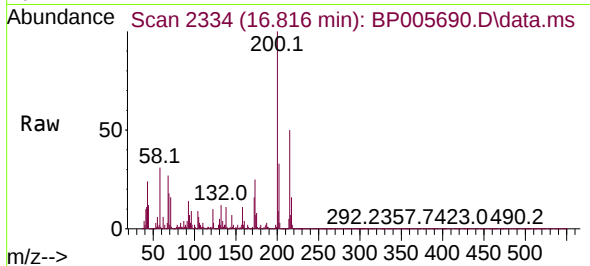
Tgt Ion:284 Resp: 550188
Ion Ratio Lower Upper
284 100
142 29.5 20.8 31.2
249 28.6 23.7 35.5





#69
Atrazine
Concen: 59.46 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

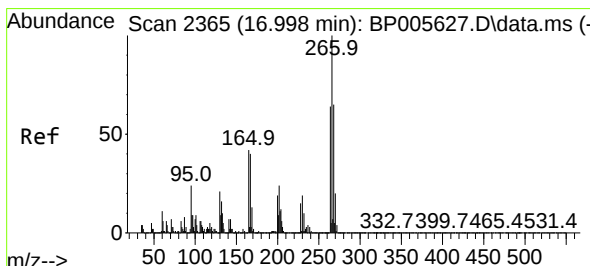
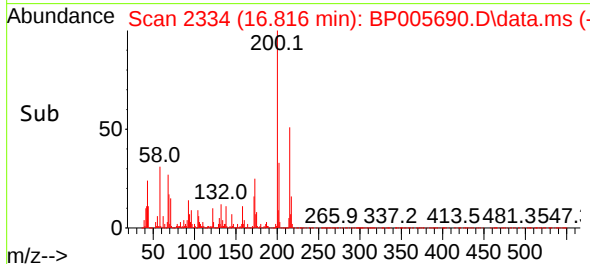
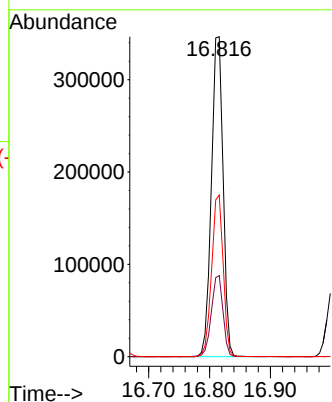
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:200 Resp: 464432
Ion Ratio Lower Upper
200 100
173 25.3 0.7 40.7
215 50.5 29.0 69.0

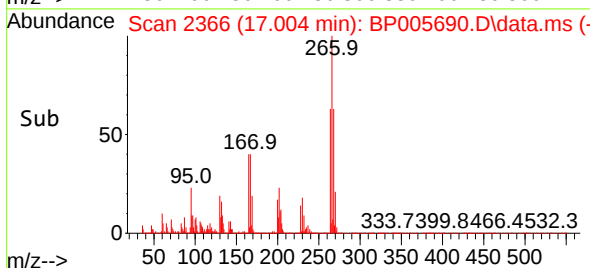
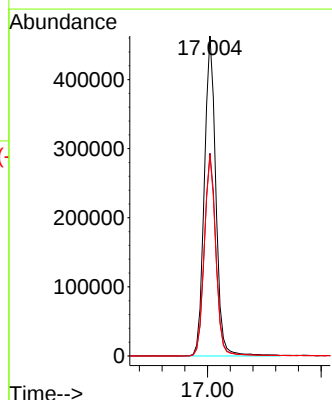
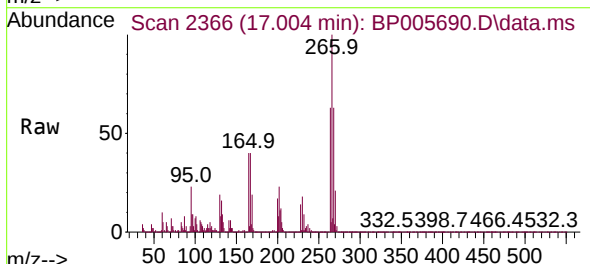
Manual Integrations
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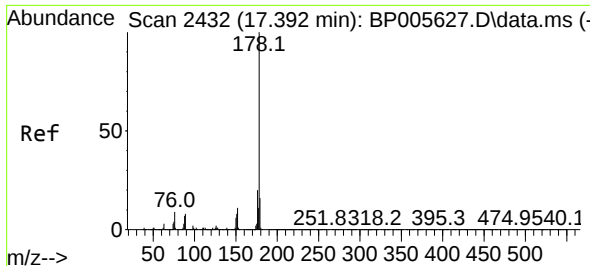
mohammad
6/4/2021 9:34:34 AM



#70
Pentachlorophenol
Concen: 112.19 ng
RT: 17.004 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

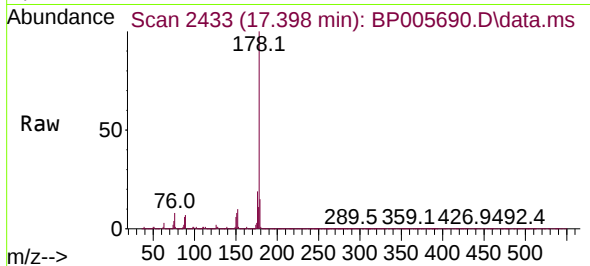
Tgt Ion:266 Resp: 647393
Ion Ratio Lower Upper
266 100
268 63.3 49.4 74.0
264 62.8 53.7 80.5





#71
Phenanthrene
Concen: 44.28 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

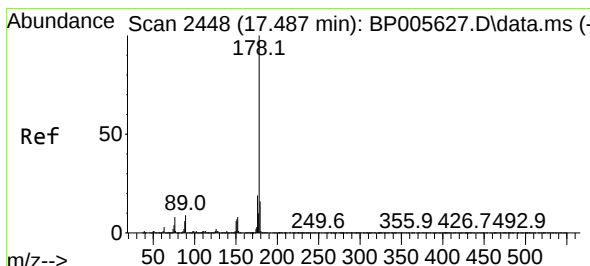
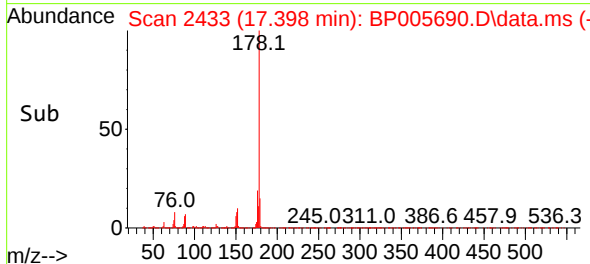
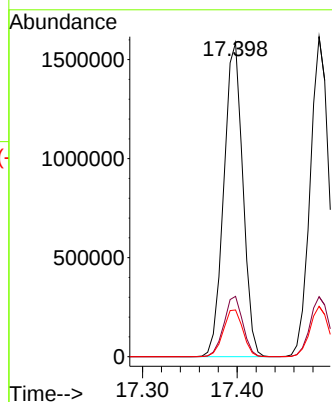
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:178 Resp: 2212799
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 14.9 12.3 18.5

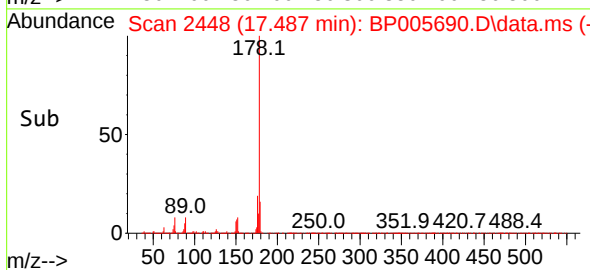
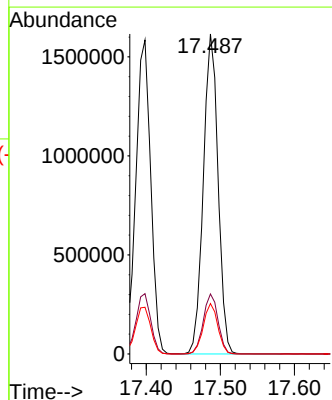
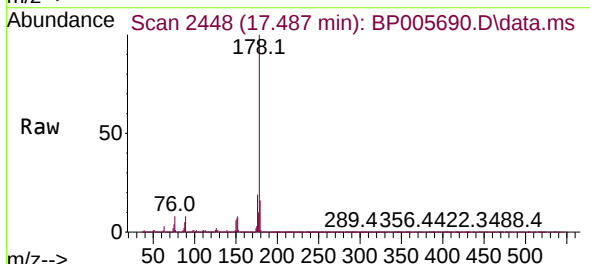
Manual Integrations
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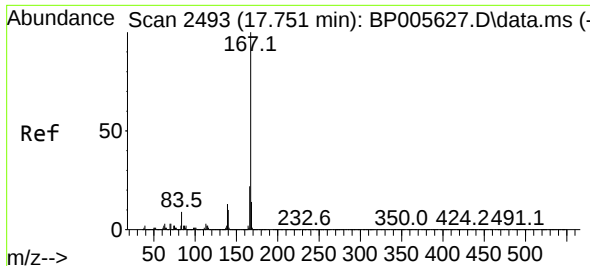
mohammad
6/4/2021 9:34:34 AM



#72
Anthracene
Concen: 45.11 ng
RT: 17.487 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

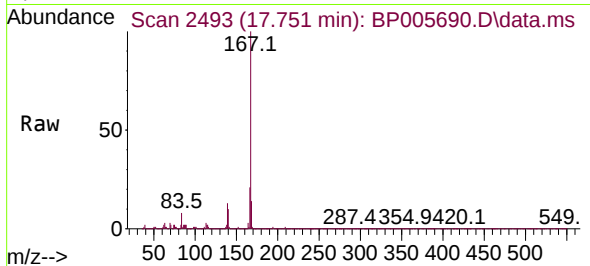
Tgt Ion:178 Resp: 2225760
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.7 12.6 19.0





#73
 Carbazole
 Concen: 42.37 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005690.D
 Acq: 03 Jun 2021 16:57

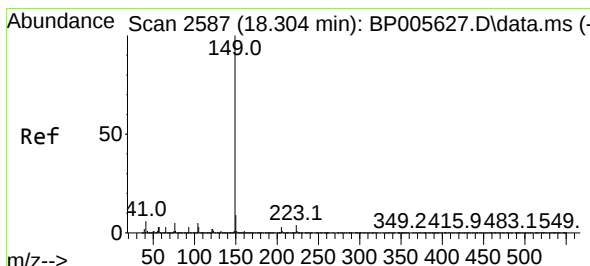
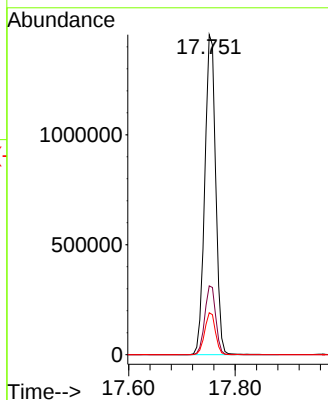
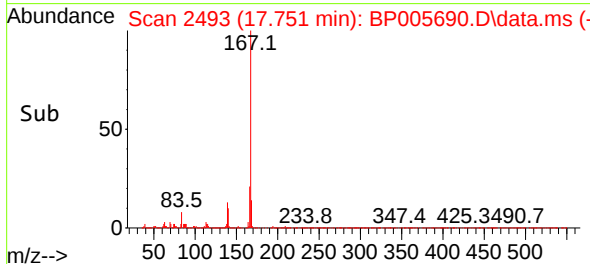
Instrument :
 BNA_P
 ClientSampleId :
 C0AA1MS



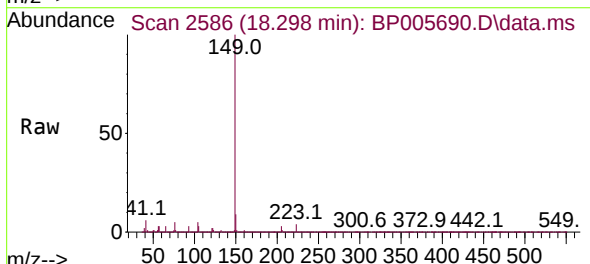
Tgt Ion:167 Resp: 2057417
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.1 10.4 15.6

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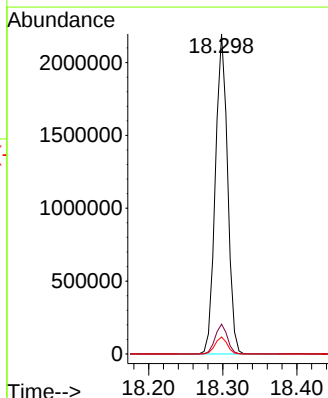
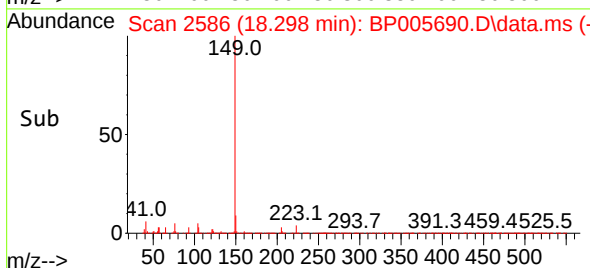
mohammad
 6/4/2021 9:34:34 AM

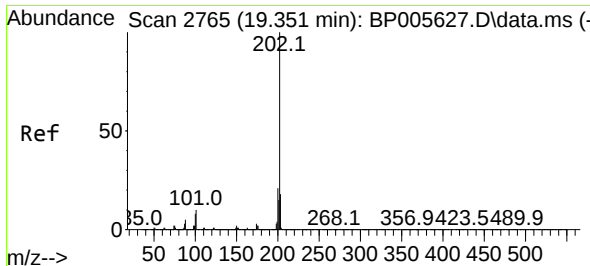


#74
 Di-n-butylphthalate
 Concen: 48.27 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005690.D
 Acq: 03 Jun 2021 16:57



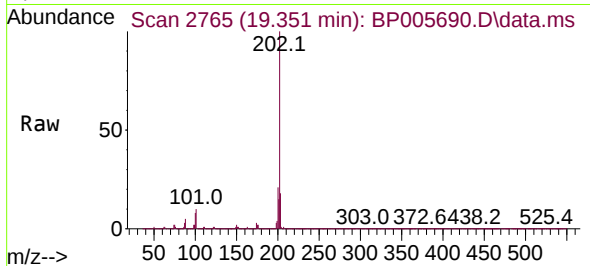
Tgt Ion:149 Resp: 2509992
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.3 8.9 13.3#





#75
Fluoranthene
Concen: 43.81 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

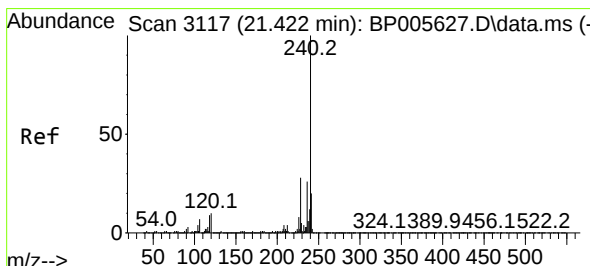
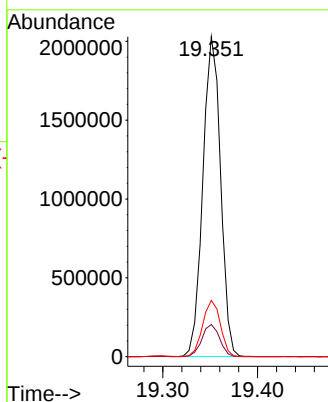
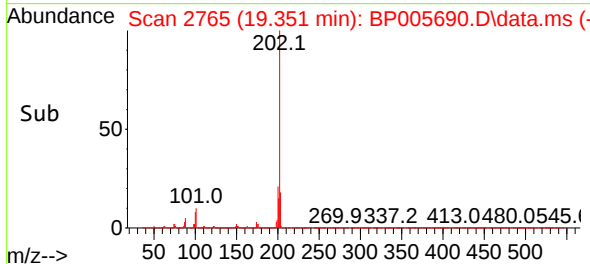
Instrument :
BNA_P
ClientSampled :
C0AA1MS



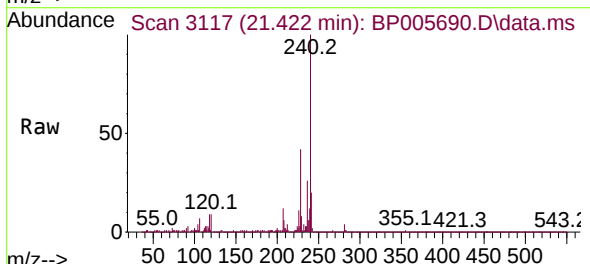
Tgt Ion:202 Resp: 2627808
Ion Ratio Lower Upper
202 100
101 10.1 0.0 26.1
203 17.6 0.0 37.2

Manual Integrations
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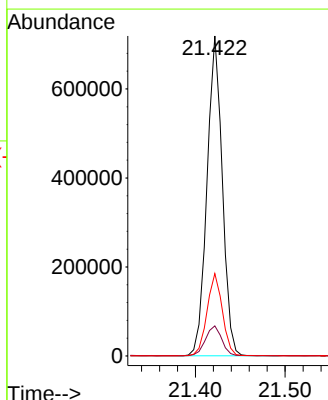
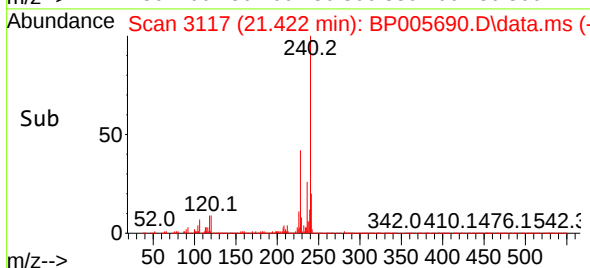
mohammad
6/4/2021 9:34:34 AM

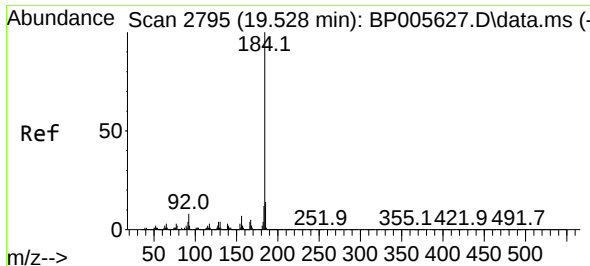


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.422 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



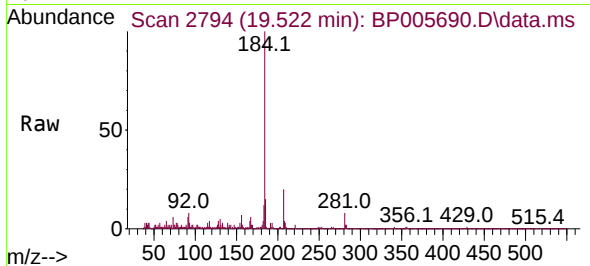
Tgt Ion:240 Resp: 851336
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 25.8 20.2 30.2





#77
Benzidine
Concen: 5.43 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

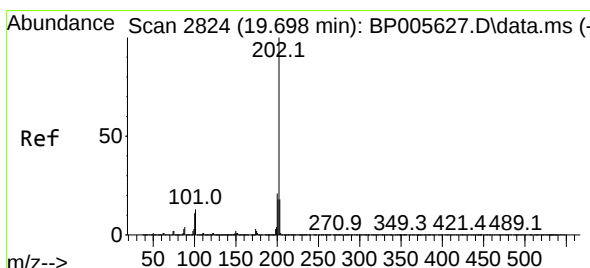
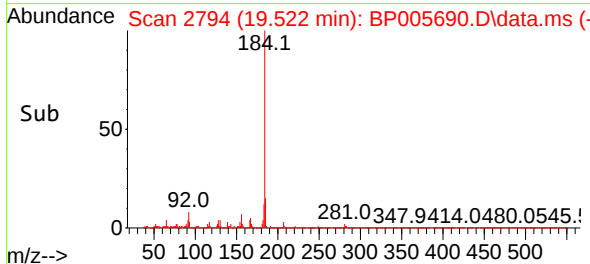
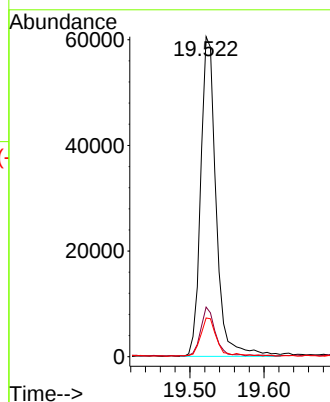
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:184 Resp: 87727
Ion Ratio Lower Upper
184 100
185 15.5 11.1 16.7
183 12.1 9.8 14.8

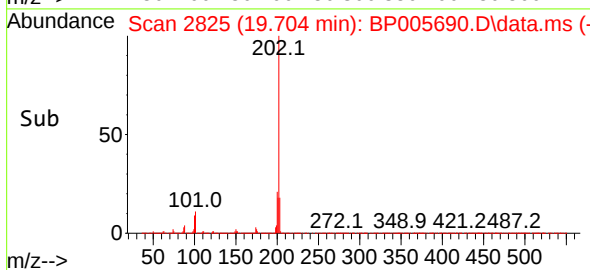
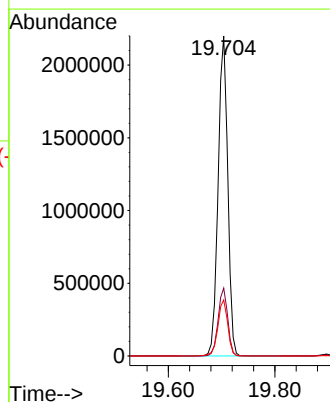
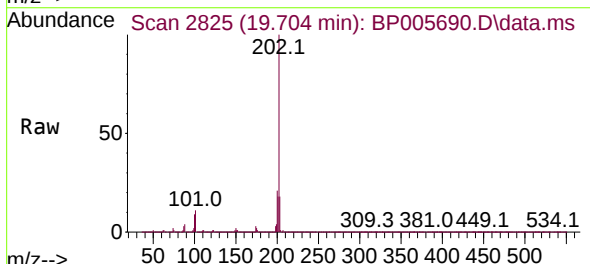
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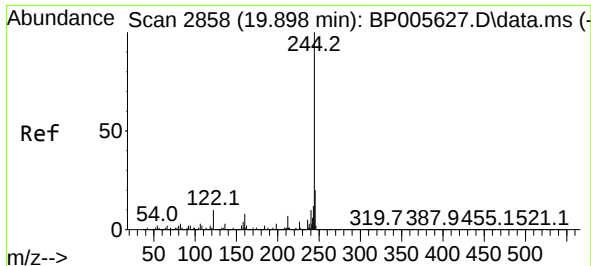
mohammad
6/4/2021 9:34:34 AM



#78
Pyrene
Concen: 45.82 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

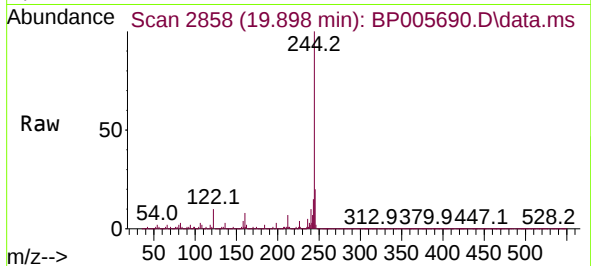
Tgt Ion:202 Resp: 2752446
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.5 13.8 20.6





#79
 Terphenyl-d14
 Concen: 88.18 ng
 RT: 19.898 min Scan# 2858
 Delta R.T. -0.000 min
 Lab File: BP005690.D
 Acq: 03 Jun 2021 16:57

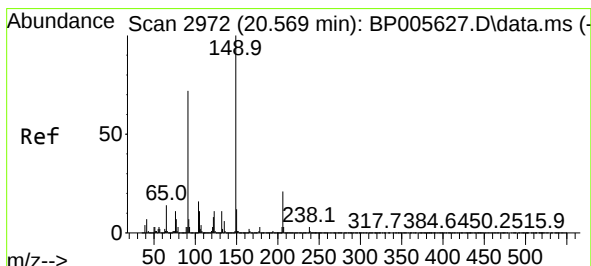
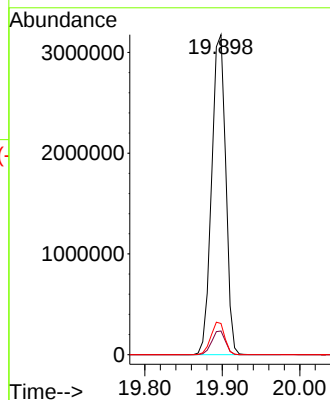
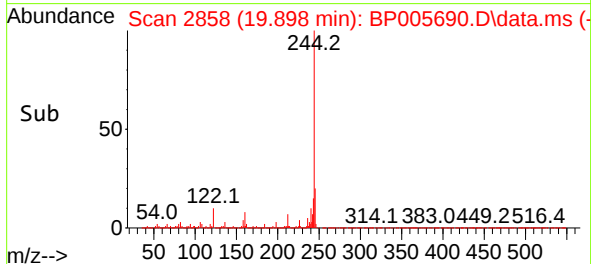
Instrument :
 BNA_P
 ClientSampleId :
 C0AA1MS



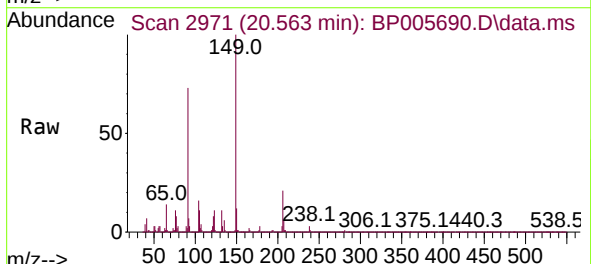
Tgt Ion:244 Resp: 4000887
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 9.7 5.2 7.8#

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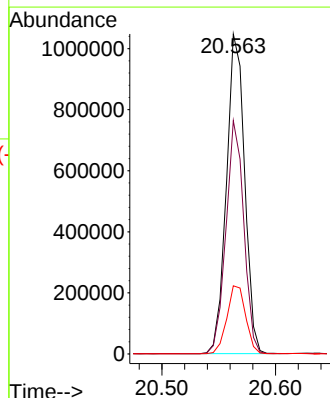
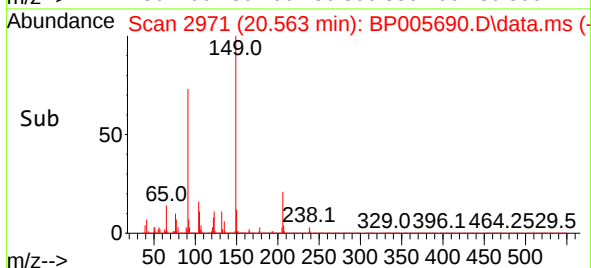
mohammad
 6/4/2021 9:34:34 AM

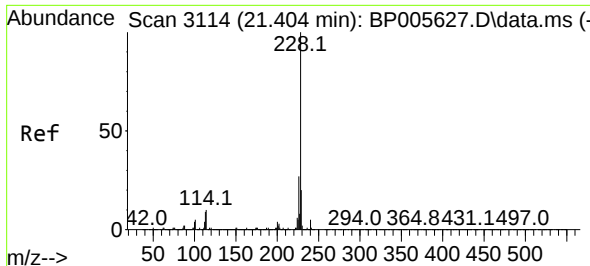


#80
 Butylbenzylphthalate
 Concen: 48.01 ng
 RT: 20.563 min Scan# 2971
 Delta R.T. -0.006 min
 Lab File: BP005690.D
 Acq: 03 Jun 2021 16:57



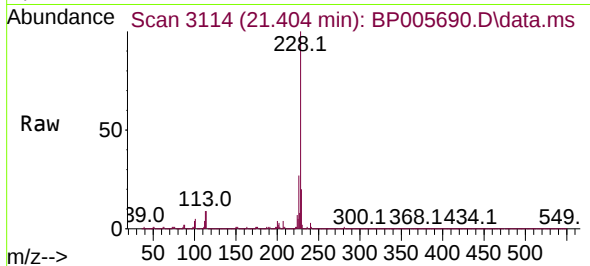
Tgt Ion:149 Resp: 1166531
 Ion Ratio Lower Upper
 149 100
 91 72.9 60.2 90.4
 206 21.3 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 43.74 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

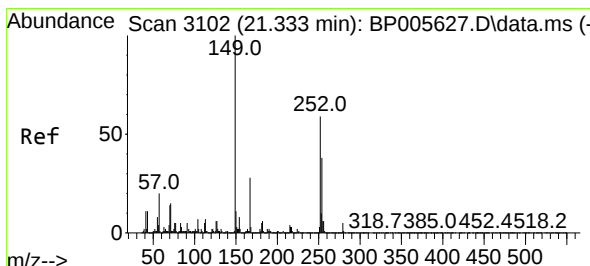
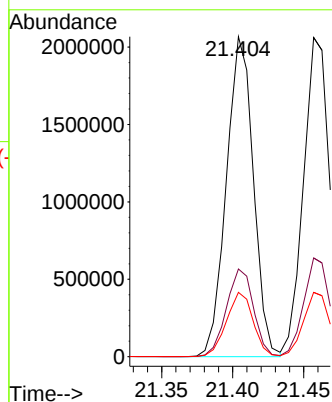
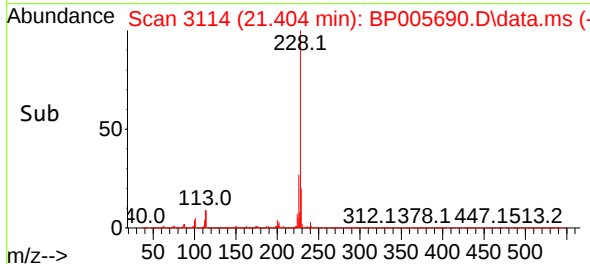
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



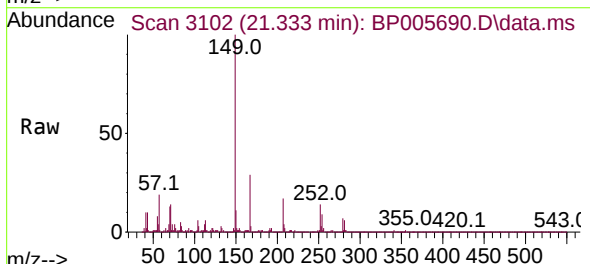
Tgt Ion:228 Resp: 2732906
Ion Ratio Lower Upper
228 100
226 27.4 21.2 31.8
229 20.1 15.6 23.4

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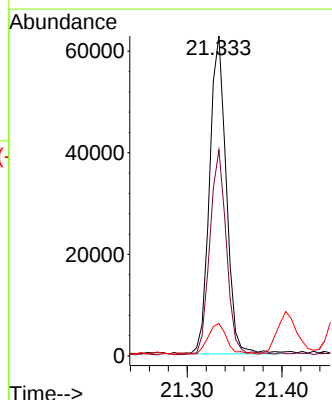
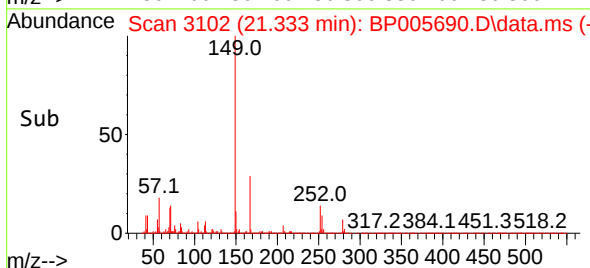
mohammad
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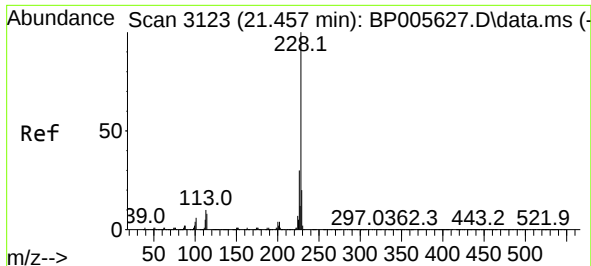


#82
3,3'-Dichlorobenzidine
Concen: 3.79 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



Tgt Ion:252 Resp: 76466
Ion Ratio Lower Upper
252 100
254 64.4 49.9 74.9
126 10.2 5.5 8.3#





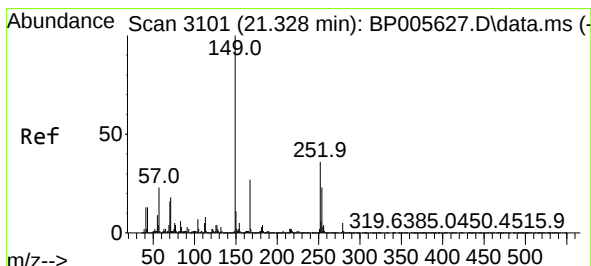
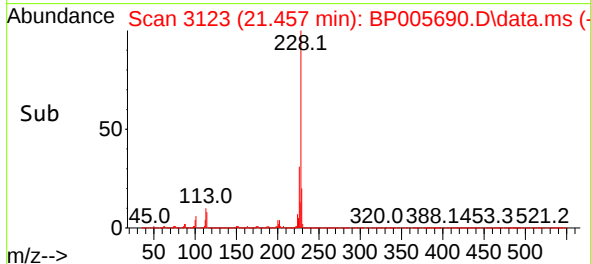
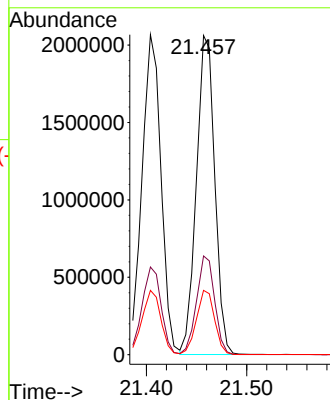
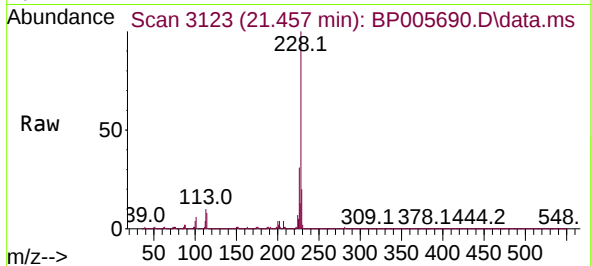
#83
Chrysene
Concen: 43.56 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:228 Resp: 2635510
Ion Ratio Lower Upper
228 100
226 30.9 24.8 37.2
229 20.2 15.4 23.0

Instrument :
BNA_P
ClientSampleId :
C0AA1MS

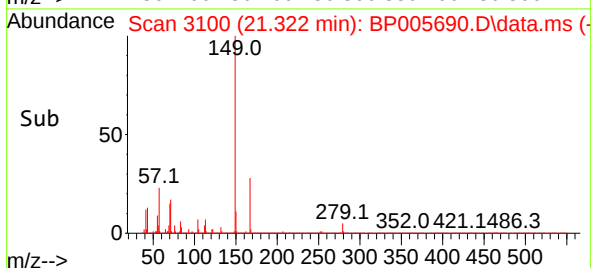
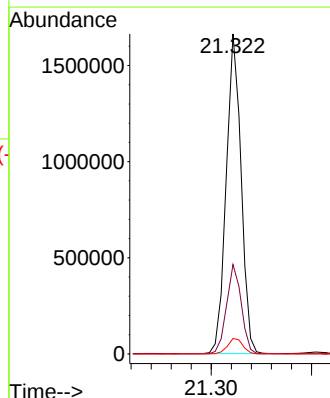
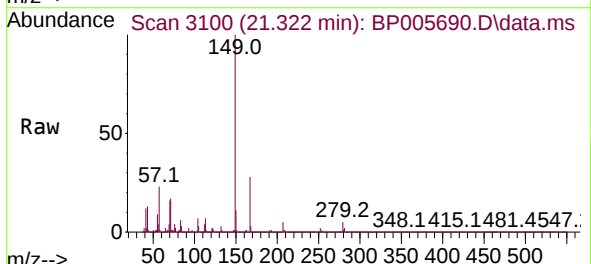
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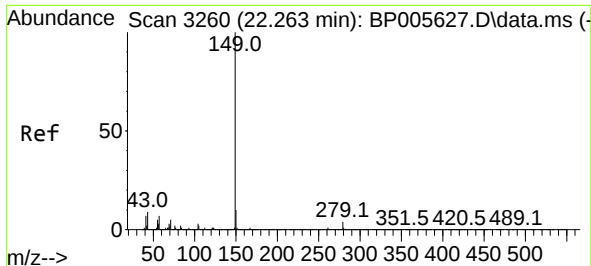
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.35 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

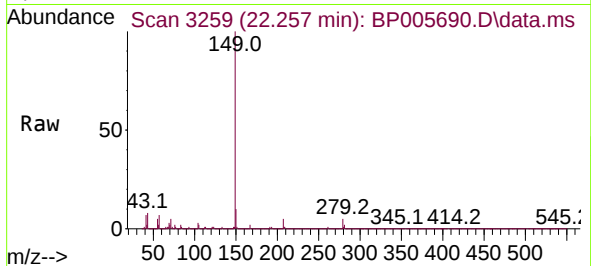
Tgt Ion:149 Resp: 1708620
Ion Ratio Lower Upper
149 100
167 28.0 23.8 35.8
279 4.9 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 52.65 ng
RT: 22.257 min Scan# 3259
Delta R.T. -0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

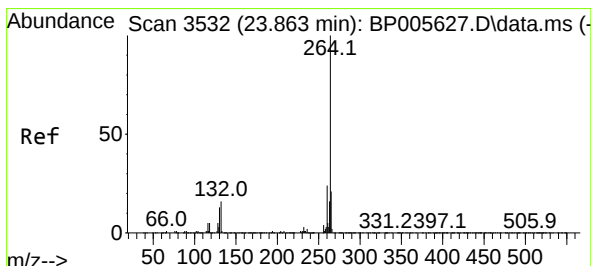
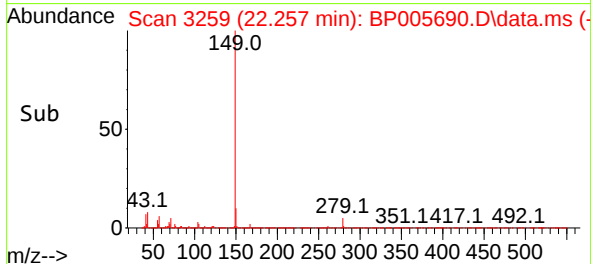
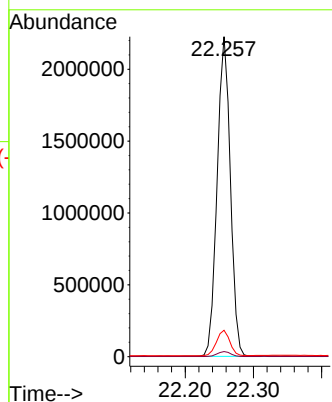
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:149 Resp: 3002927
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.0 5.1 7.7#

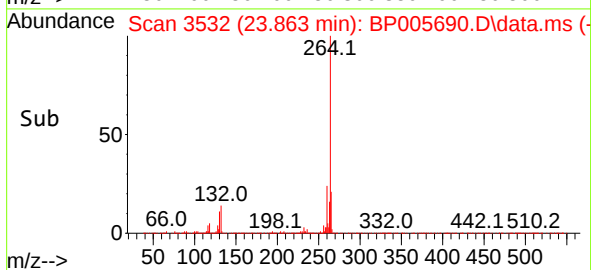
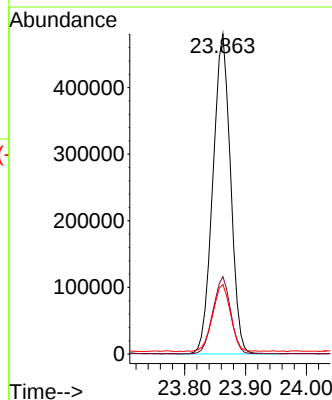
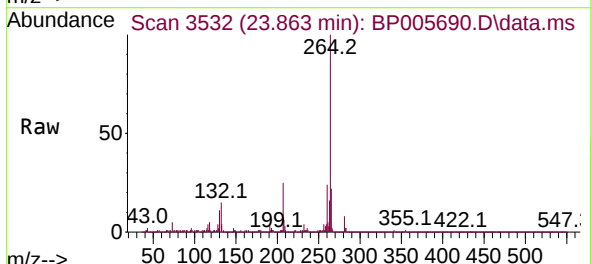
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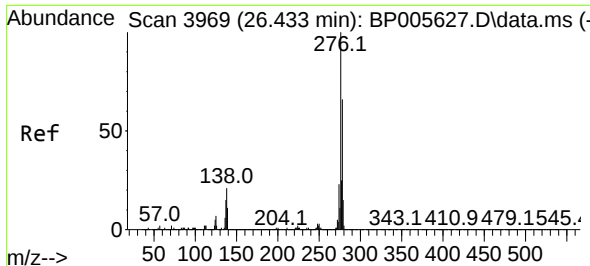
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.863 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

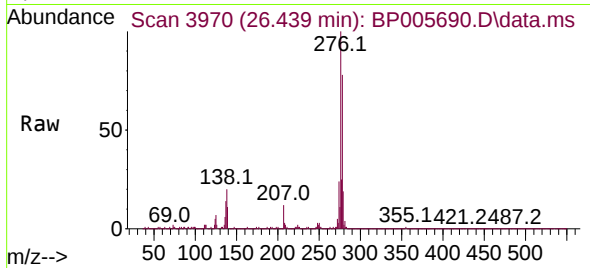
Tgt Ion:264 Resp: 967776
Ion Ratio Lower Upper
264 100
260 24.1 20.6 30.8
265 21.7 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.96 ng
RT: 26.439 min Scan# 3970
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

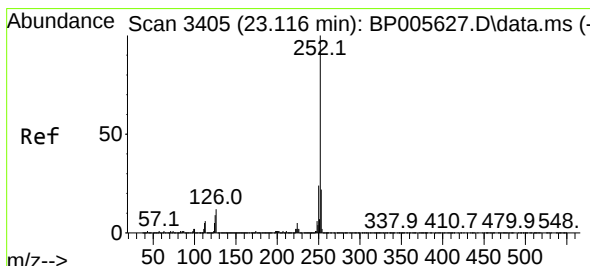
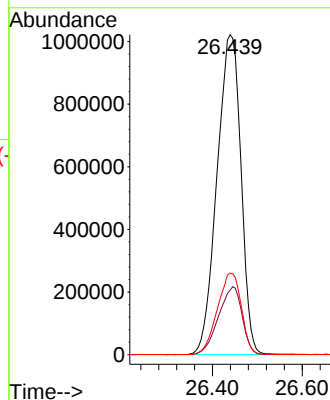
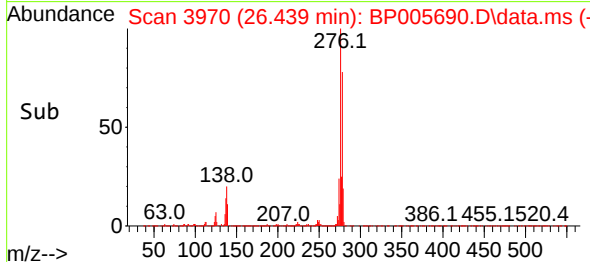
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



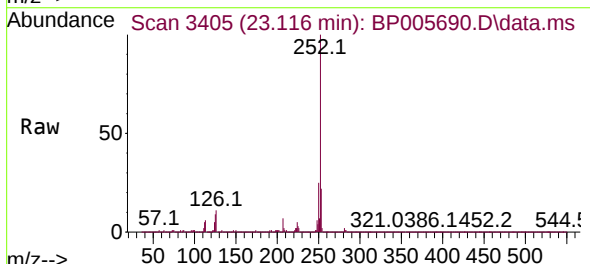
Tgt Ion:276 Resp: 3784232
Ion Ratio Lower Upper
276 100
138 20.9 8.4 12.6#
277 25.5 20.6 31.0

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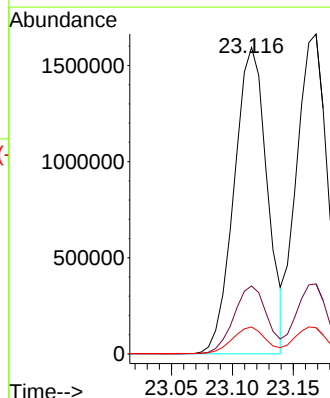
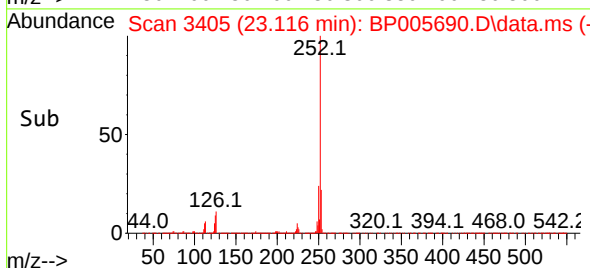
mohammad
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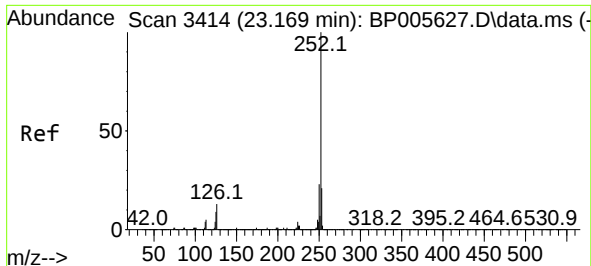


#88
Benzo(b)fluoranthene
Concen: 42.87 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57



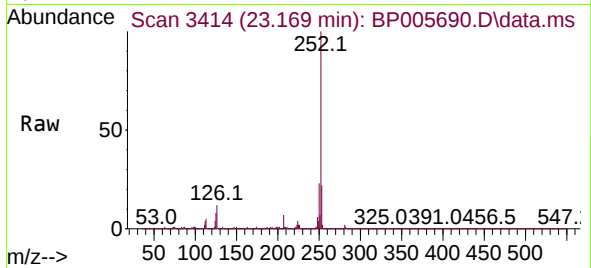
Tgt Ion:252 Resp: 3010571
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.8 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 43.72 ng
RT: 23.169 min Scan# 3414
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

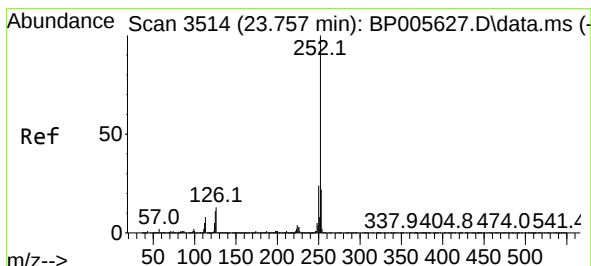
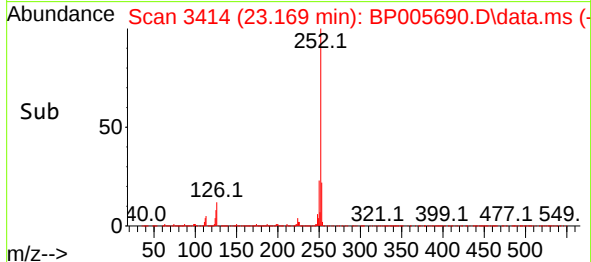
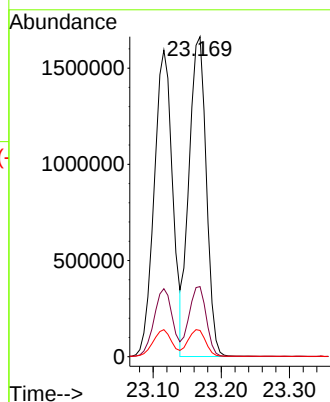
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:252 Resp: 2908872
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 8.2 3.8 5.6#

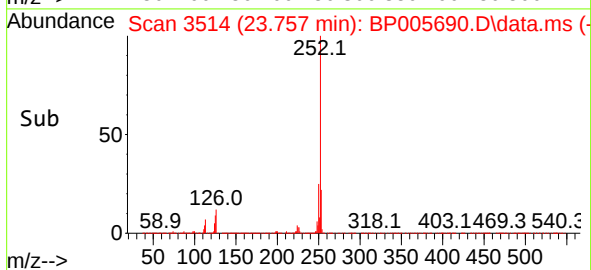
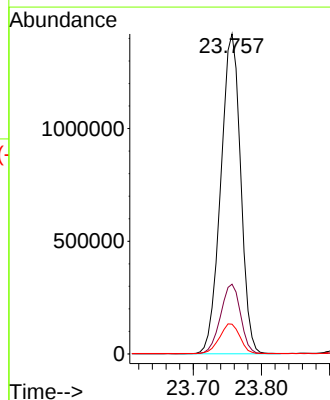
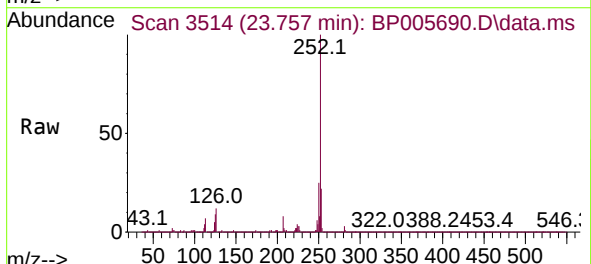
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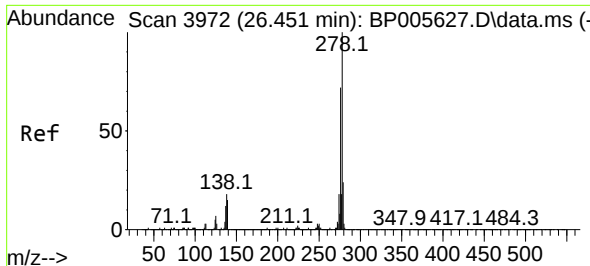
mohammad
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#90
Benzo(a)pyrene
Concen: 44.98 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

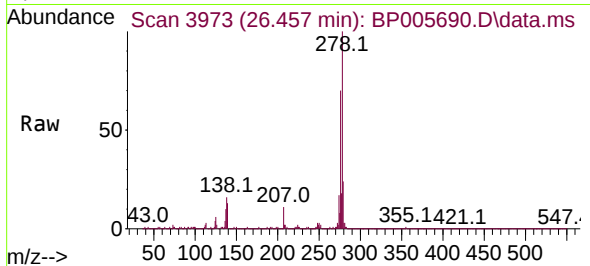
Tgt Ion:252 Resp: 2872990
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 9.3 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 45.03 ng
RT: 26.457 min Scan# 3973
Delta R.T. 0.006 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

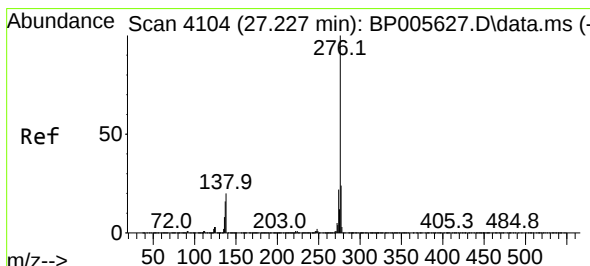
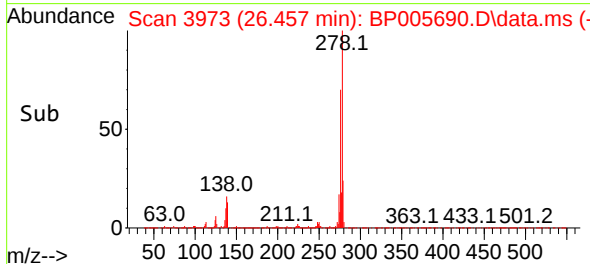
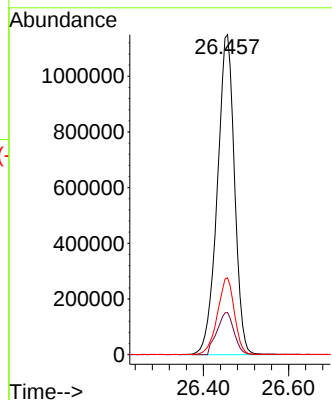
Instrument :
BNA_P
ClientSampleId :
C0AA1MS



Tgt Ion:278 Resp: 3217445
Ion Ratio Lower Upper
278 100
139 13.2 5.0 7.6#
279 24.0 18.6 28.0

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6/4/2021 9:34:34 AM



#92
Benzo(g,h,i)perylene
Concen: 46.18 ng
RT: 27.227 min Scan# 4104
Delta R.T. -0.000 min
Lab File: BP005690.D
Acq: 03 Jun 2021 16:57

Tgt Ion:276 Resp: 3183113
Ion Ratio Lower Upper
276 100
277 23.7 19.8 29.8
138 17.7 7.7 11.5#

