

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007372.D
 Acq On : 08 Oct 2021 12:30
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 10/11/2021 2:11:49 PM

Quant Time: Oct 08 14:03:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 13:59:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	195666	20.00	ng	0.00
21) Naphthalene-d8	10.581	136	792399	20.00	ng	# 0.00
39) Acenaphthene-d10	14.427	164	534310	20.00	ng	0.00
64) Phenanthrene-d10	17.180	188	1124752	20.00	ng	# 0.00
76) Chrysene-d12	21.280	240	1116866	20.00	ng	0.00
86) Perylene-d12	23.633	264	1095381	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	1072239	91.73	ng	0.00
7) Phenol-d6	6.969	99	1511996	94.64	ng	0.00
23) Nitrobenzene-d5	8.951	82	1319691	96.99	ng	0.00
42) 2,4,6-Tribromophenol	15.927	330	739274	106.72	ng	0.00
45) 2-Fluorobiphenyl	13.051	172	3466281	92.94	ng	0.00
79) Terphenyl-d14	19.751	244	5610116	96.26	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.222	88	192668	40.76	ng	89
3) Pyridine	3.640	79	573699	44.35	ng	# 88
4) n-Nitrosodimethylamine	3.552	42	216093	48.73	ng	# 78
6) Aniline	7.116	93	859987	48.84	ng	98
8) 2-Chlorophenol	7.351	128	601590	47.36	ng	100
9) Benzaldehyde	6.928	77	394009m	43.78	ng	
10) Phenol	6.993	94	729503	47.36	ng	92
11) bis(2-Chloroethyl)ether	7.216	93	585015	48.12	ng	96
12) 1,3-Dichlorobenzene	7.669	146	667958	46.61	ng	96
13) 1,4-Dichlorobenzene	7.816	146	678893	46.47	ng	98
14) 1,2-Dichlorobenzene	8.134	146	659321	46.57	ng	98
15) Benzyl Alcohol	8.034	79	517892	50.61	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.322	45	671148	48.21	ng	90
17) 2-Methylphenol	8.240	107	510107	49.13	ng	94
18) Hexachloroethane	8.857	117	235984	48.11	ng	94
19) n-Nitroso-di-n-propyla...	8.604	70	433581	49.90	ng	97
20) 3+4-Methylphenols	8.575	107	716328	49.89	ng	96
22) Acetophenone	8.616	105	913006	47.82	ng	# 99
24) Nitrobenzene	8.992	77	636412	49.06	ng	96
25) Isophorone	9.528	82	1213904	51.16	ng	98
26) 2-Nitrophenol	9.704	139	357918	52.91	ng	# 87
27) 2,4-Dimethylphenol	9.769	122	520790	48.90	ng	96
28) bis(2-Chloroethoxy)met...	10.004	93	803367	47.99	ng	98
29) 2,4-Dichlorophenol	10.239	162	616264	49.60	ng	99
30) 1,2,4-Trichlorobenzene	10.445	180	670989	47.41	ng	97
31) Naphthalene	10.634	128	1904084	47.08	ng	99
32) Benzoic acid	9.975	122	470879	57.52	ng	94
33) 4-Chloroaniline	10.751	127	832028	49.80	ng	98
34) Hexachlorobutadiene	10.916	225	416694	49.17	ng	99
35) Caprolactam	11.581	113	213876	55.95	ng	# 75
36) 4-Chloro-3-methylphenol	11.892	107	641215	50.77	ng	97
37) 2-Methylnaphthalene	12.245	142	1370240	48.39	ng	96
38) 1-Methylnaphthalene	12.469	142	1336666	48.31	ng	98
40) 1,2,4,5-Tetrachloroben...	12.622	216	774062	47.31	ng	98
41) Hexachlorocyclopentadiene	12.592	237	289082	31.88	ng	99
43) 2,4,6-Trichlorophenol	12.869	196	548862	49.16	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007372.D
 Acq On : 08 Oct 2021 12:30
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

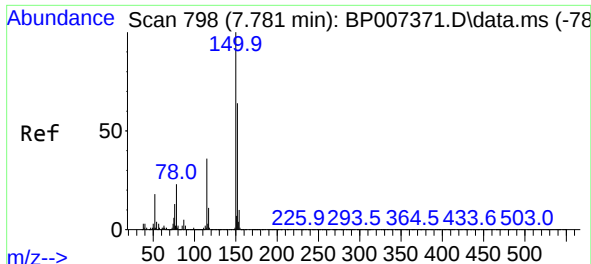
Manual Integrations
 APPROVED

mohammad
 10/11/2021 2:11:49 PM

Quant Time: Oct 08 14:03:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 13:59:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.945	196	590318	49.10	ng	96
46) 1,1'-Biphenyl	13.263	154	1837324	46.23	ng	100
47) 2-Chloronaphthalene	13.304	162	1437606	46.70	ng	97
48) 2-Nitroaniline	13.516	65	397151	52.91	ng	97
49) Acenaphthylene	14.151	152	2258271	47.63	ng	100
50) Dimethylphthalate	13.898	163	1853909	48.24	ng	100
51) 2,6-Dinitrotoluene	14.022	165	401415	51.14	ng	91
52) Acenaphthene	14.492	154	1338229	46.58	ng	100
53) 3-Nitroaniline	14.351	138	438268	51.64	ng	97
54) 2,4-Dinitrophenol	14.563	184	256367	56.69	ng	95
55) Dibenzofuran	14.827	168	2241361	46.76	ng	95
56) 4-Nitrophenol	14.675	139	348823	50.62	ng	# 83
57) 2,4-Dinitrotoluene	14.810	165	548161	52.92	ng	96
58) Fluorene	15.480	166	1768233	47.75	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.063	232	517812	49.05	ng	96
60) Diethylphthalate	15.263	149	1856076	49.84	ng	98
61) 4-Chlorophenyl-phenyle...	15.475	204	952499	48.68	ng	91
62) 4-Nitroaniline	15.516	138	458818	53.75	ng	# 83
63) Azobenzene	15.769	77	1607881	49.83	ng	94
65) 4,6-Dinitro-2-methylph...	15.580	198	374358	55.46	ng	97
66) n-Nitrosodiphenylamine	15.698	169	1577957	47.15	ng	99
67) 4-Bromophenyl-phenylether	16.369	248	603545	48.96	ng	96
68) Hexachlorobenzene	16.492	284	657781	48.28	ng	96
69) Atrazine	16.657	200	573074	48.58	ng	97
70) Pentachlorophenol	16.839	266	399209	47.18	ng	99
71) Phenanthrene	17.227	178	2832483	46.97	ng	99
72) Anthracene	17.316	178	2819011	47.78	ng	99
73) Carbazole	17.598	167	2753154	47.62	ng	99
74) Di-n-butylphthalate	18.145	149	3216167	50.20	ng	98
75) Fluoranthene	19.198	202	3360782	48.37	ng	97
77) Benzidine	19.380	184	1463015	42.62	ng	99
78) Pyrene	19.551	202	3448303	47.06	ng	98
80) Butylbenzylphthalate	20.427	149	1497274	51.02	ng	94
81) Benzo(a)anthracene	21.262	228	3456799	47.68	ng	98
82) 3,3'-Dichlorobenzidine	21.198	252	1253276	50.34	ng	98
83) Chrysene	21.315	228	3271768	47.22	ng	98
84) Bis(2-ethylhexyl)phtha...	21.186	149	2128381	50.45	ng	98
85) Di-n-octyl phthalate	22.092	149	3688355	51.35	ng	99
87) Indeno(1,2,3-cd)pyrene	26.109	276	3465136	44.02	ng	# 96
88) Benzo(b)fluoranthene	22.915	252	3202418m	48.92	ng	
89) Benzo(k)fluoranthene	22.968	252	3288000	49.61	ng	98
90) Benzo(a)pyrene	23.533	252	2712476	48.77	ng	# 98
91) Dibenzo(a,h)anthracene	26.121	278	2916430	44.21	ng	# 97
92) Benzo(g,h,i)perylene	26.868	276	2672019	41.50	ng	# 96

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



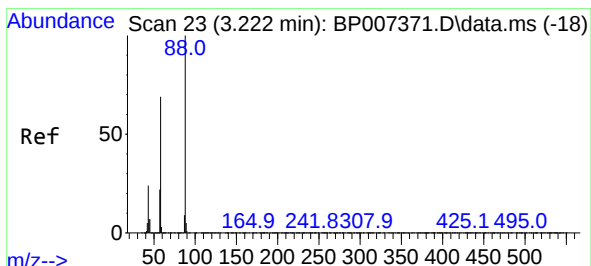
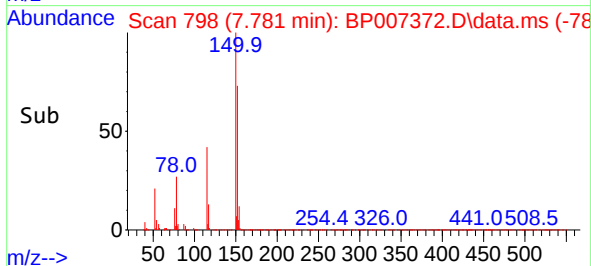
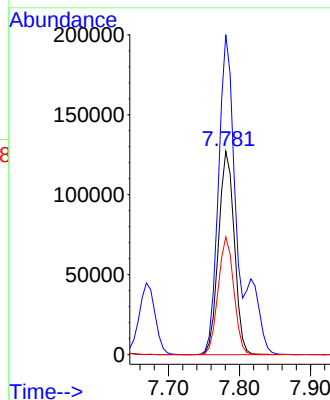
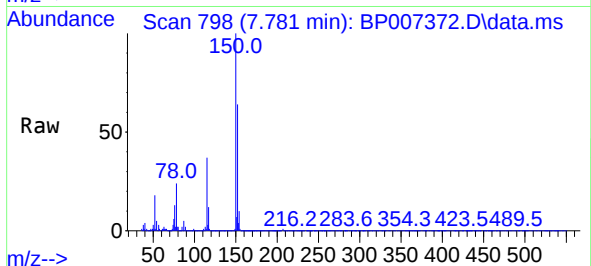
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:152 Resp: 195666
Ion Ratio Lower Upper
152 100
150 157.3 125.6 188.4
115 57.9 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

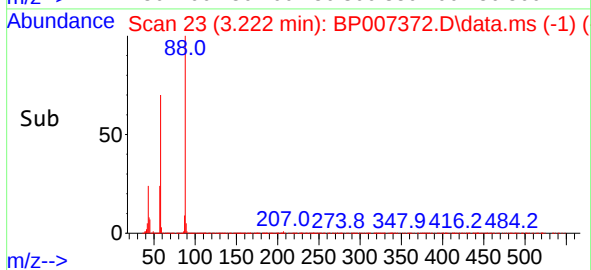
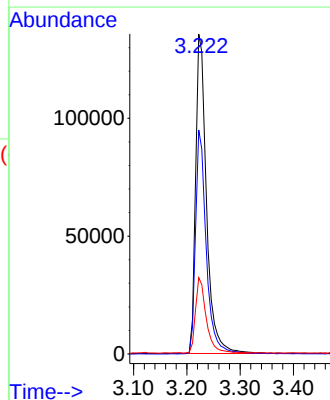
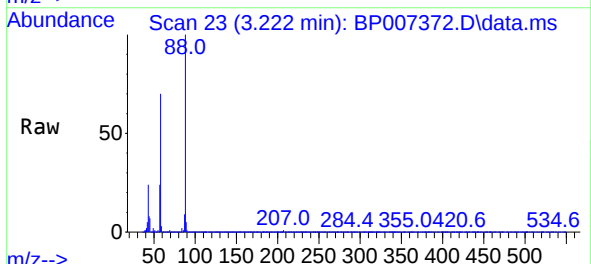
Manual Integrations
APPROVED

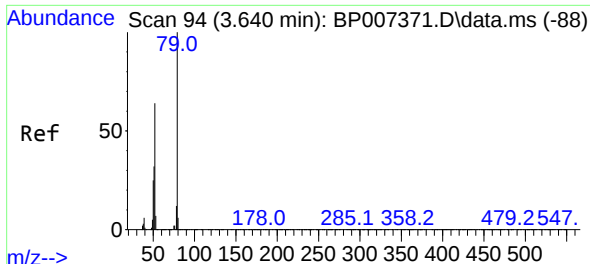
mohammad
10/11/2021 2:11:49 PM



#2
1,4-Dioxane
Concen: 40.76 ng
RT: 3.222 min Scan# 23
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

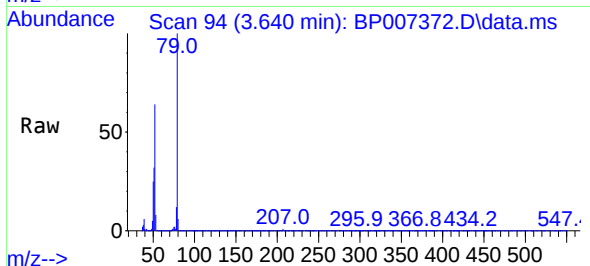
Tgt Ion: 88 Resp: 192668
Ion Ratio Lower Upper
88 100
58 69.1 46.7 70.1
43 23.4 20.3 30.5





#3
Pyridine
Concen: 44.35 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

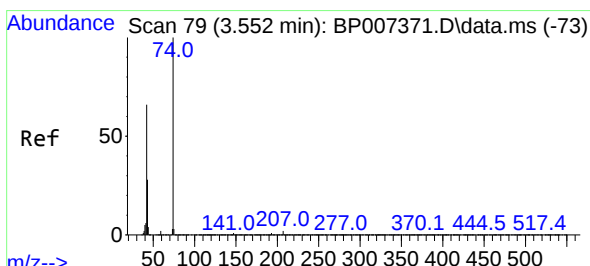
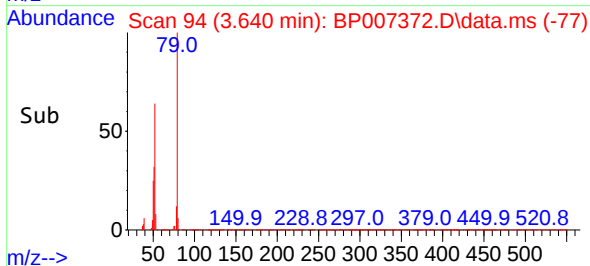
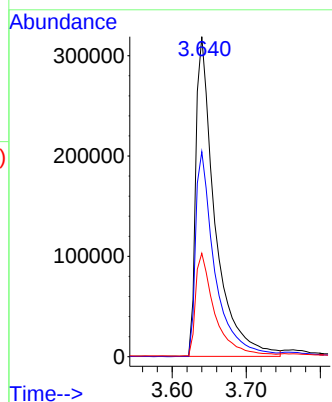
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



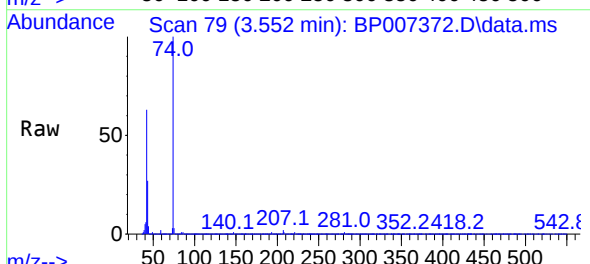
Tgt Ion: 79 Resp: 573699
Ion Ratio Lower Upper
79 100
52 64.1 41.7 62.5#
51 32.3 24.1 36.1

Manual Integrations
APPROVED

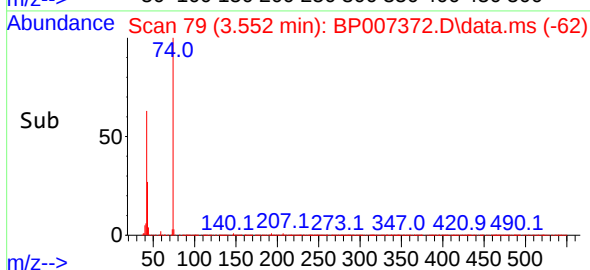
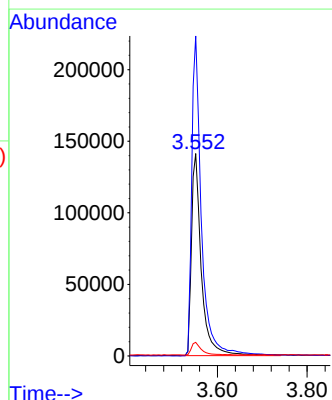
mohammad
10/11/2021 2:11:49 PM

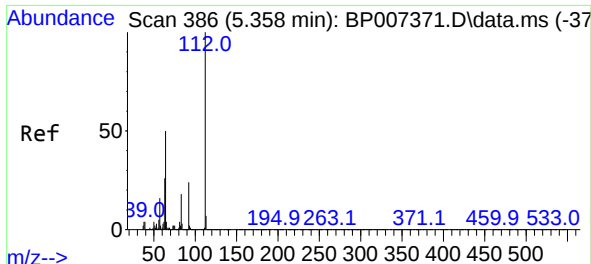


#4
n-Nitrosodimethylamine
Concen: 48.73 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



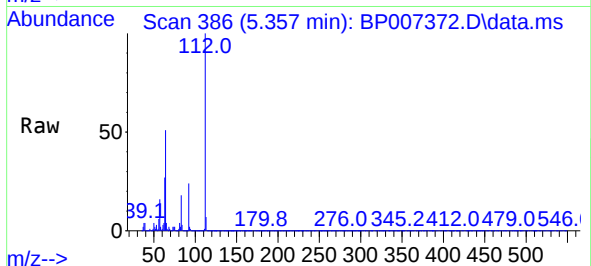
Tgt Ion: 42 Resp: 216093
Ion Ratio Lower Upper
42 100
74 158.1 105.4 158.0#
44 6.8 4.2 6.4#





#5
2-Fluorophenol
Concen: 91.73 ng
RT: 5.357 min Scan# 386
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

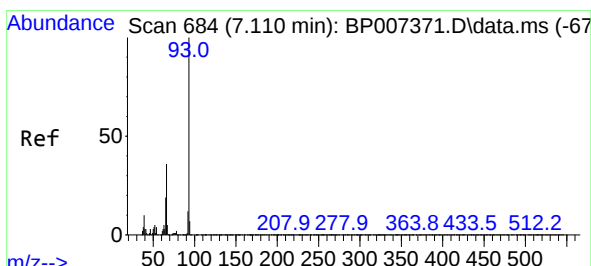
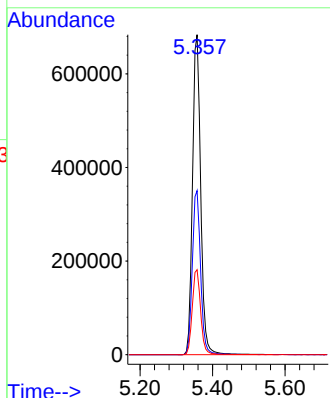
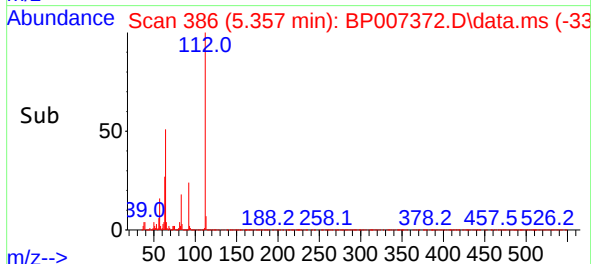
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



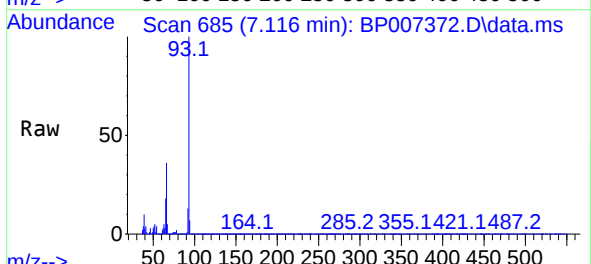
Tgt Ion: 112 Resp: 1072239
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 26.5 23.8 35.8

Manual Integrations
APPROVED

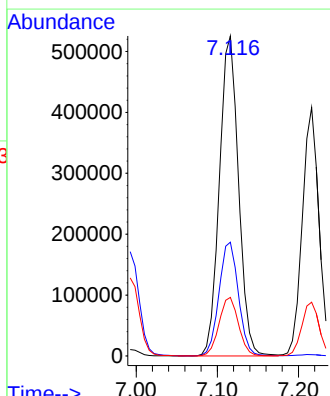
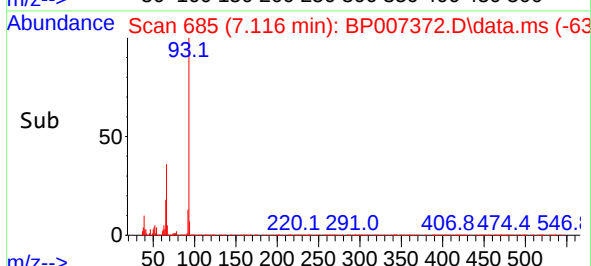
mohammad
10/11/2021 2:11:49 PM

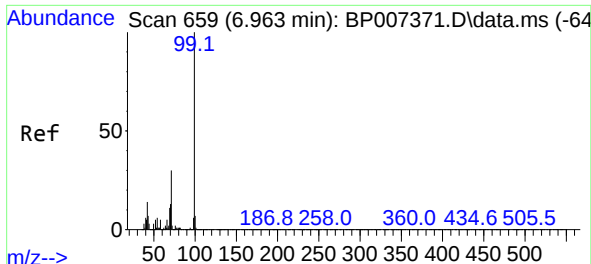


#6
Aniline
Concen: 48.84 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



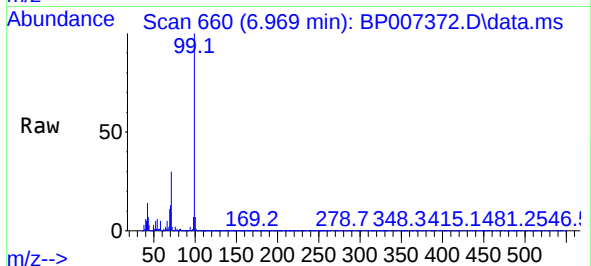
Tgt Ion: 93 Resp: 859987
Ion Ratio Lower Upper
93 100
66 35.6 29.7 44.5
65 18.3 15.3 22.9





#7
Phenol-d6
Concen: 94.64 ng
RT: 6.969 min Scan# 660
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

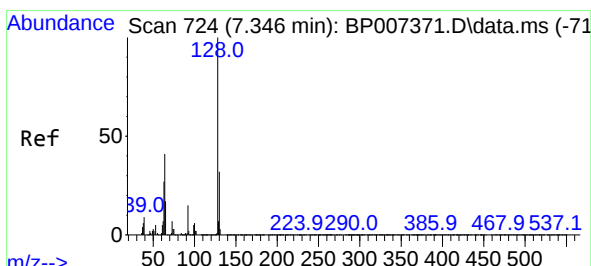
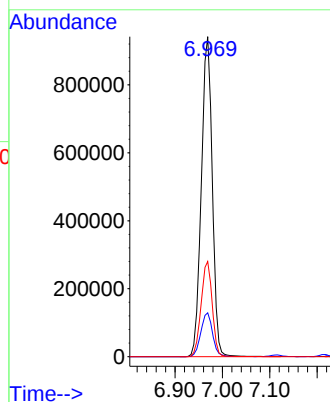
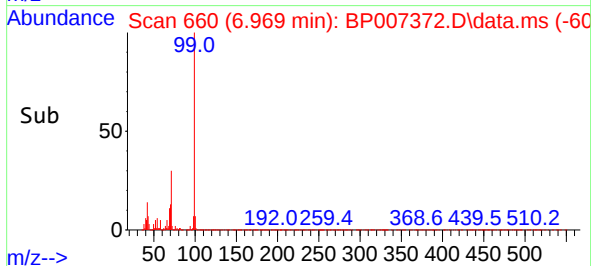
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



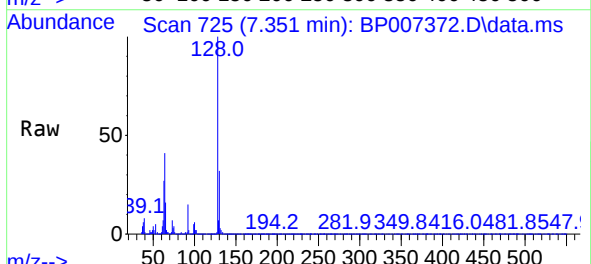
Tgt Ion: 99 Resp: 1511996
Ion Ratio Lower Upper
99 100
42 13.7 13.4 20.0
71 29.7 30.6 46.0#

Manual Integrations
APPROVED

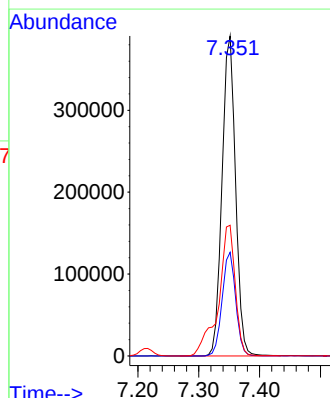
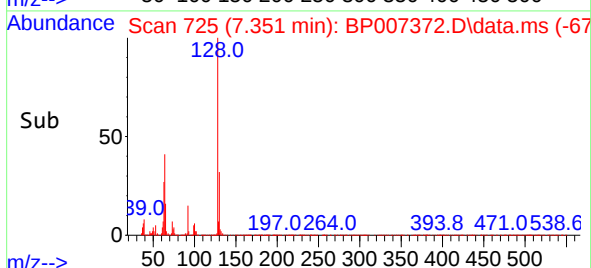
mohammad
10/11/2021 2:11:49 PM

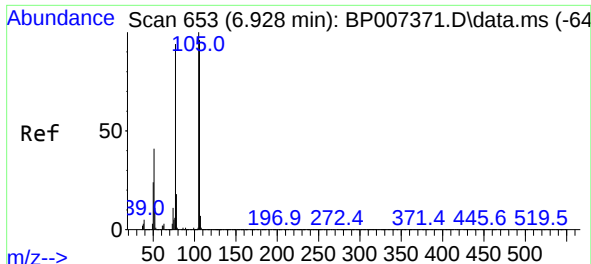


#8
2-Chlorophenol
Concen: 47.36 ng
RT: 7.351 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion: 128 Resp: 601590
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 40.8 20.3 60.3





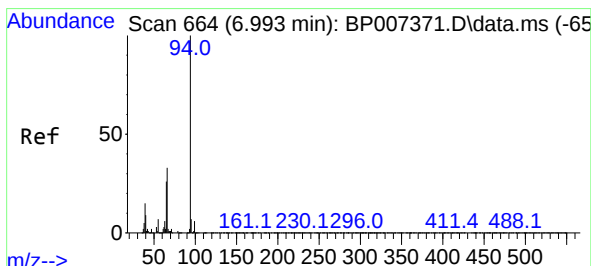
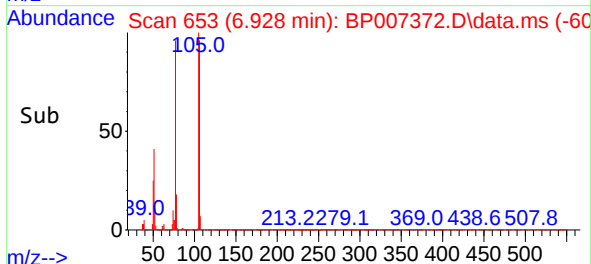
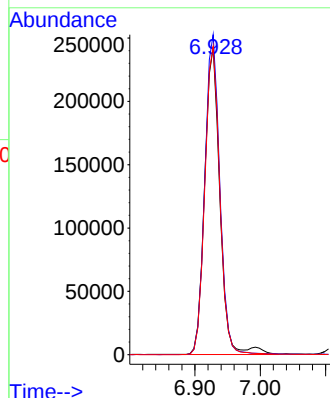
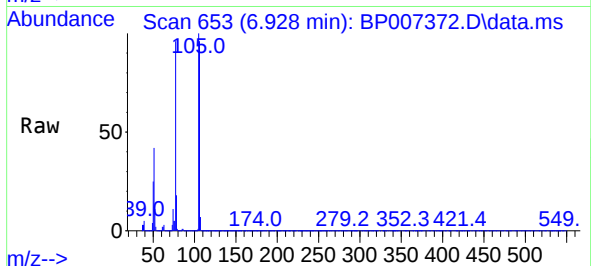
#9
Benzaldehyde
Concen: 43.78 ng m
RT: 6.928 min Scan# 653
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 77 Resp: 394009
Ion Ratio Lower Upper
77 100
105 104.3 76.7 116.7
106 100.5 76.2 116.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

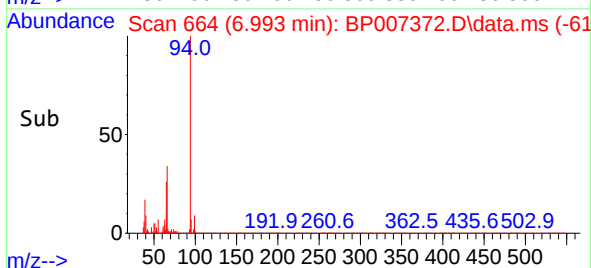
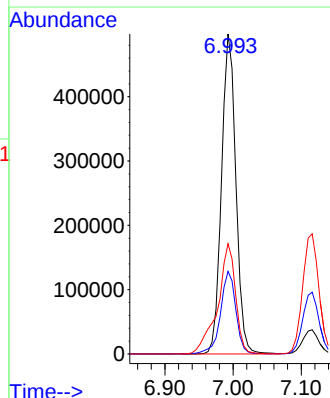
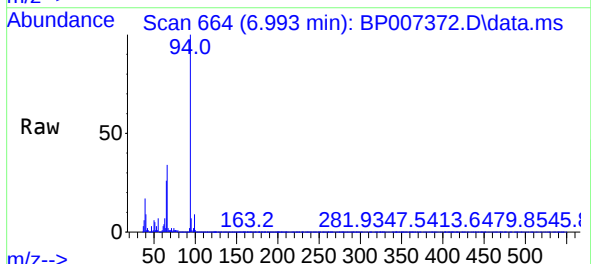
Manual Integrations
APPROVED

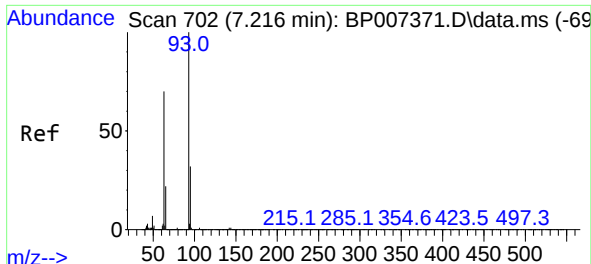
mohammad
10/11/2021 2:11:49 PM



#10
Phenol
Concen: 47.36 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

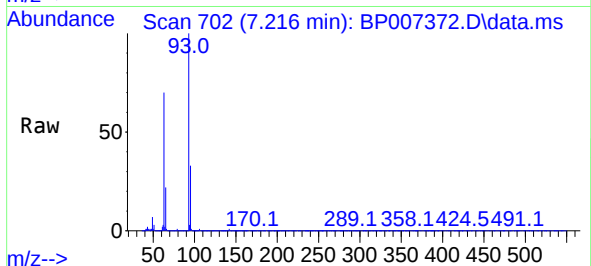
Tgt Ion: 94 Resp: 729503
Ion Ratio Lower Upper
94 100
65 25.8 8.8 48.8
66 34.4 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 48.12 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

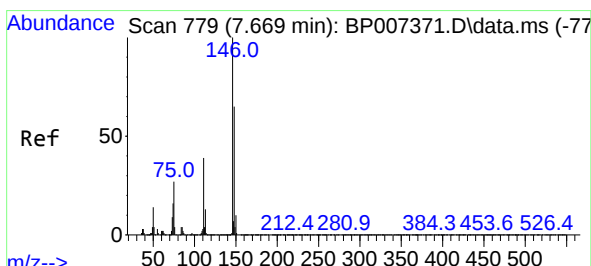
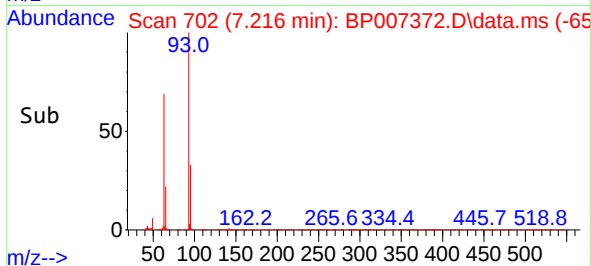
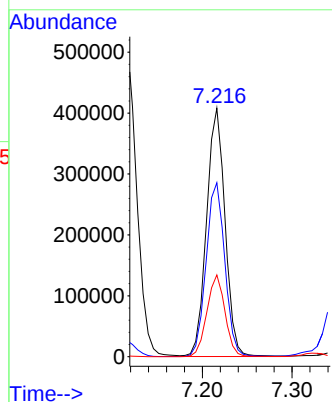
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



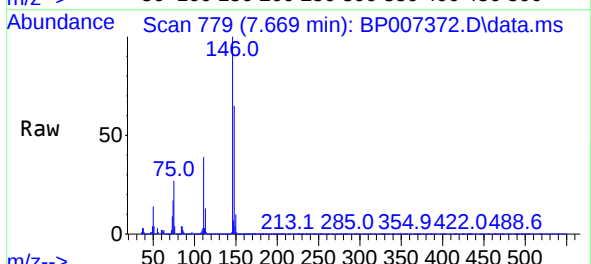
Tgt Ion: 93 Resp: 585015
Ion Ratio Lower Upper
93 100
63 70.0 46.2 86.2
95 32.9 12.2 52.2

Manual Integrations
APPROVED

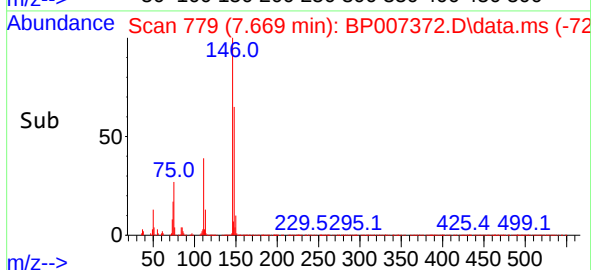
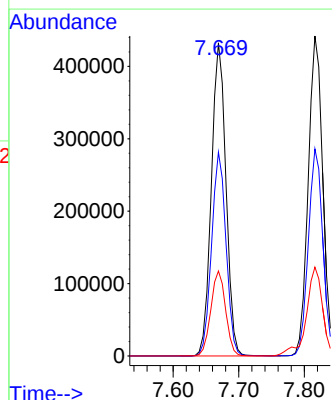
mohammad
10/11/2021 2:11:49 PM

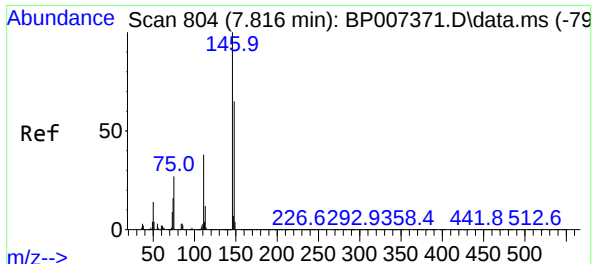


#12
1,3-Dichlorobenzene
Concen: 46.61 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion: 146 Resp: 667958
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
75 27.1 25.7 38.5





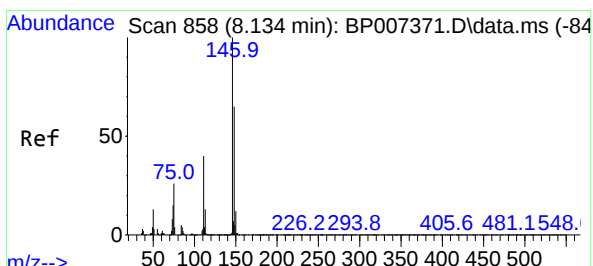
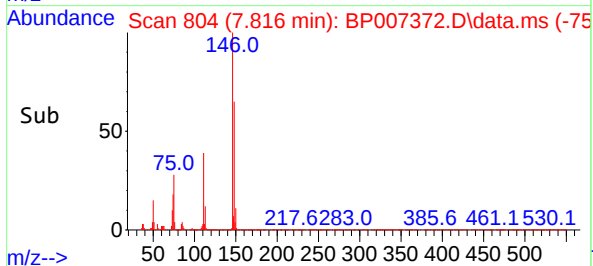
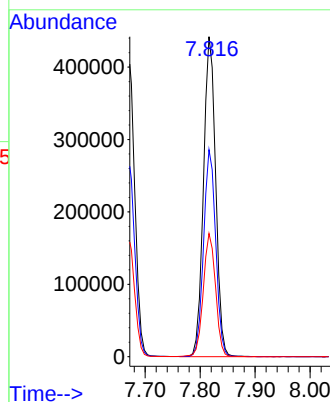
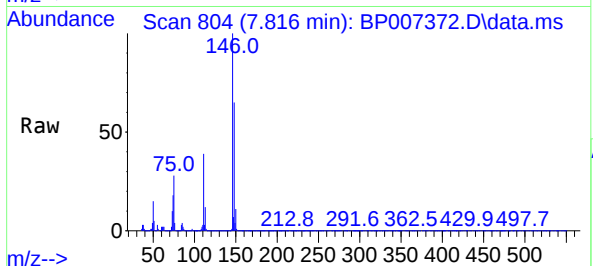
#13
1,4-Dichlorobenzene
Concen: 46.47 ng
RT: 7.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:146 Resp: 678893
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 38.5 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

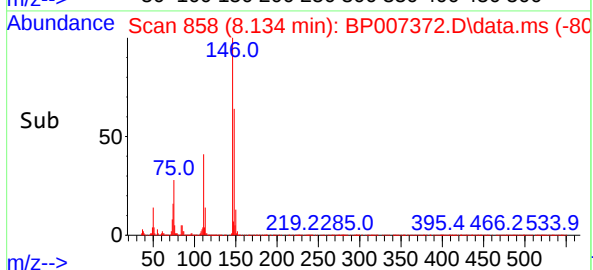
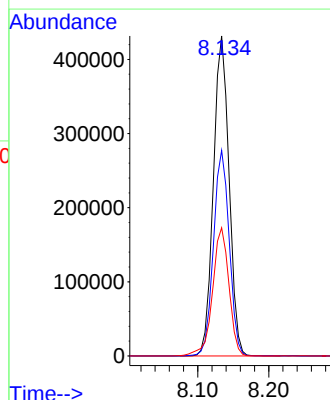
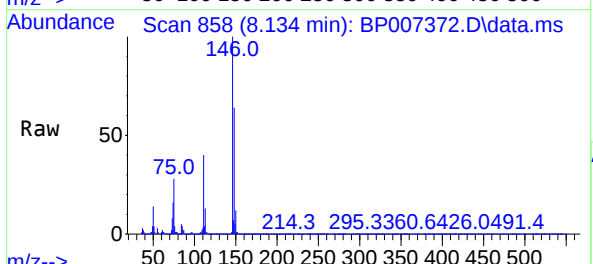
Manual Integrations
APPROVED

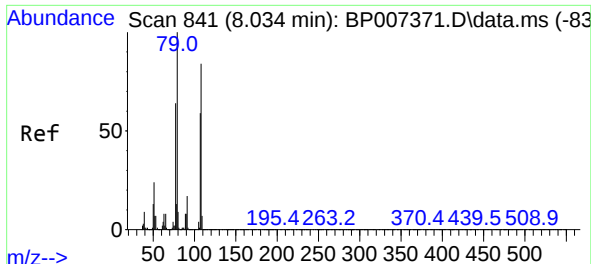
mohammad
10/11/2021 2:11:49 PM



#14
1,2-Dichlorobenzene
Concen: 46.57 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

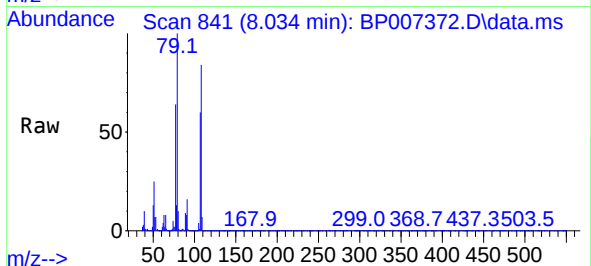
Tgt Ion:146 Resp: 659321
Ion Ratio Lower Upper
146 100
148 64.3 50.3 75.5
111 40.0 33.7 50.5





#15
Benzyl Alcohol
Concen: 50.61 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

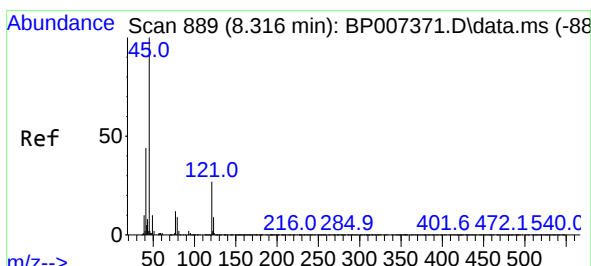
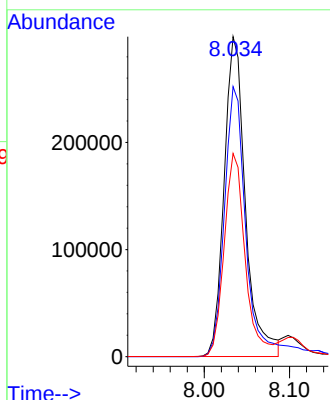
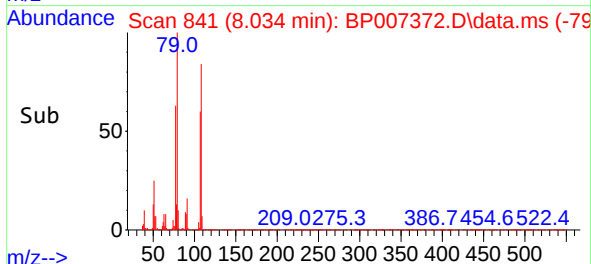
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



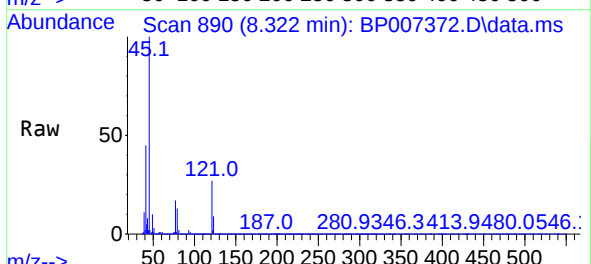
Tgt Ion: 79 Resp: 517892
Ion Ratio Lower Upper
79 100
108 84.4 62.5 93.7
77 63.5 52.9 79.3

Manual Integrations
APPROVED

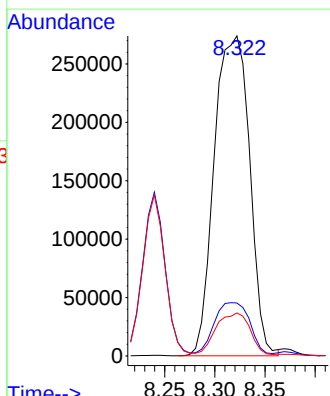
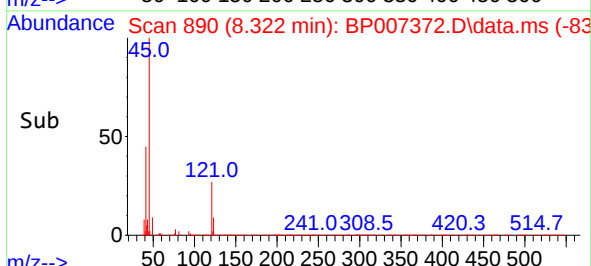
mohammad
10/11/2021 2:11:49 PM

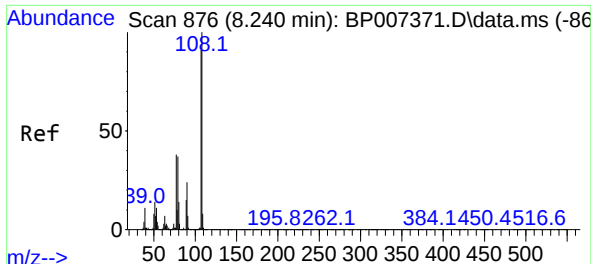


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.21 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion: 45 Resp: 671148
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 13.5 0.0 36.7





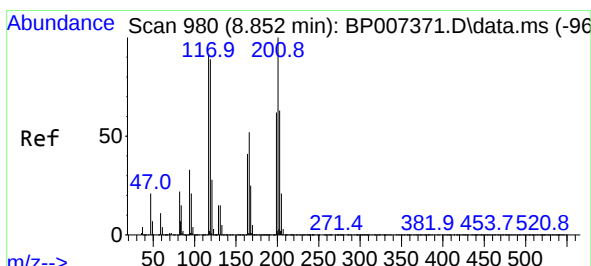
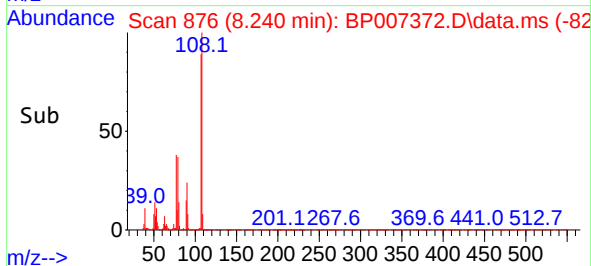
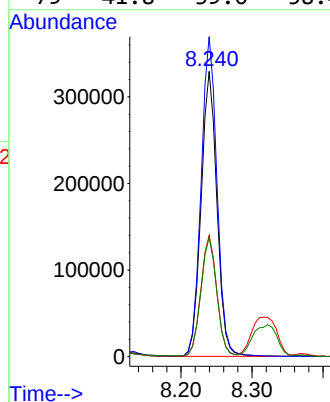
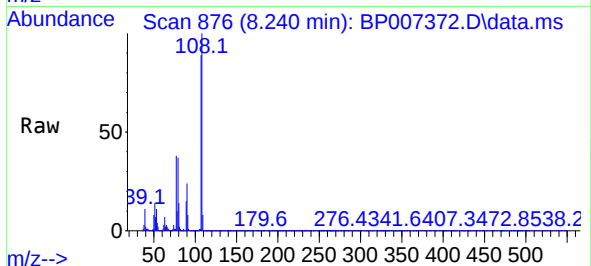
#17
2-Methylphenol
Concen: 49.13 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	107	Resp:	510107
Ion	Ratio	Lower	Upper
107	100		
108	112.1	87.7	131.5
77	42.6	40.2	60.2
79	41.8	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

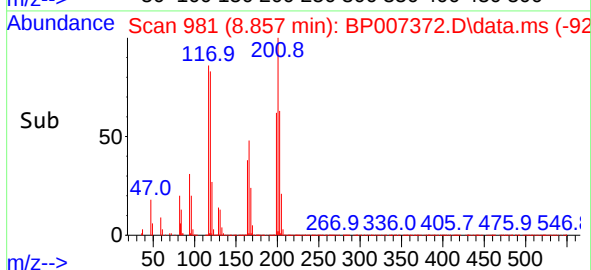
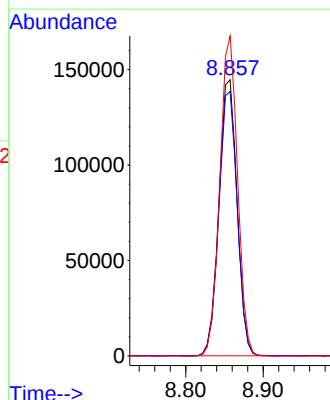
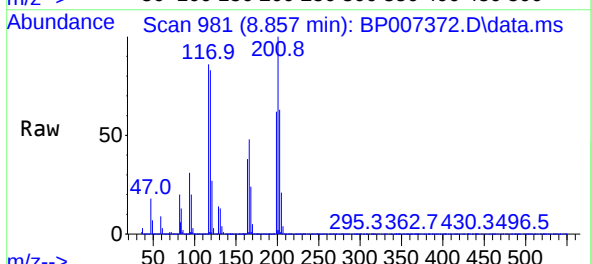
Manual Integrations
APPROVED

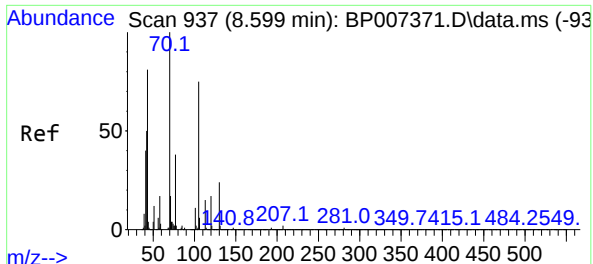
mohammad
10/11/2021 2:11:49 PM



#18
Hexachloroethane
Concen: 48.11 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

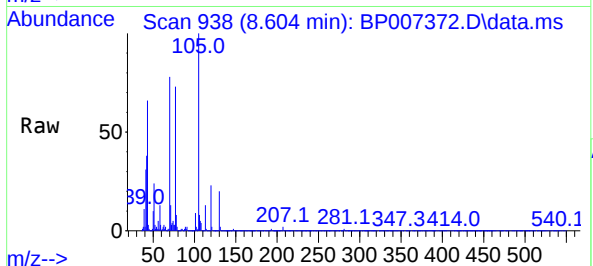
Tgt Ion:	117	Resp:	235984
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
201	115.9	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 49.90 ng
RT: 8.604 min Scan# 938
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

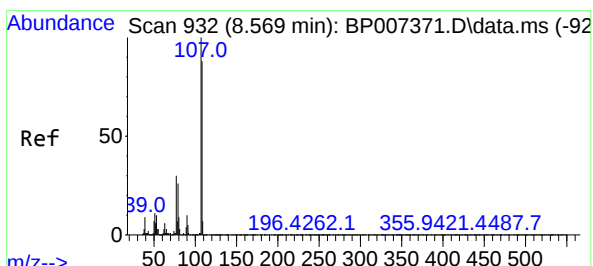
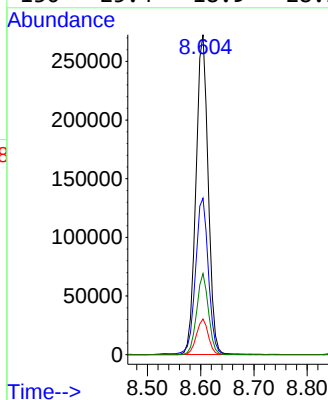
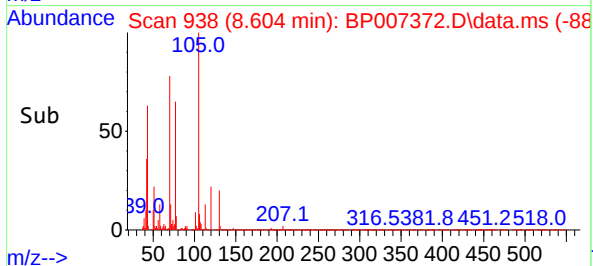


Tgt Ion: 70 Resp: 433581

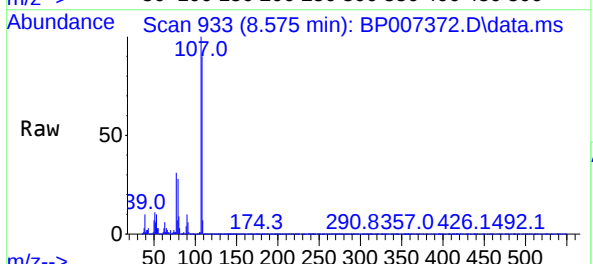
Ion	Ratio	Lower	Upper
70	100		
42	48.9	40.8	61.2
101	11.2	8.8	13.2
130	25.4	18.9	28.3

Manual Integrations
APPROVED

mohammad
10/11/2021 2:11:49 PM

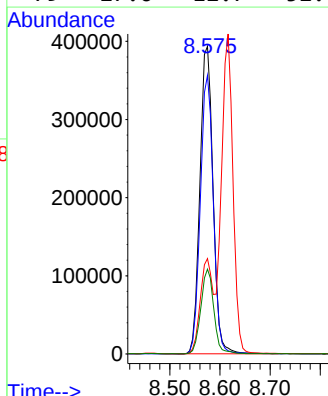
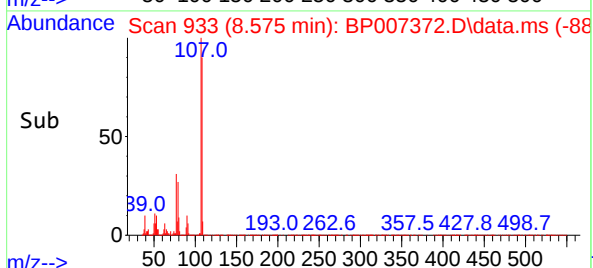


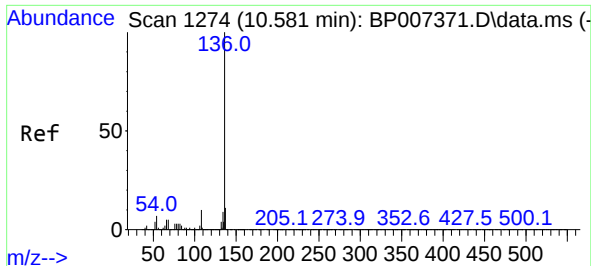
#20
3+4-Methylphenols
Concen: 49.89 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion: 107 Resp: 716328

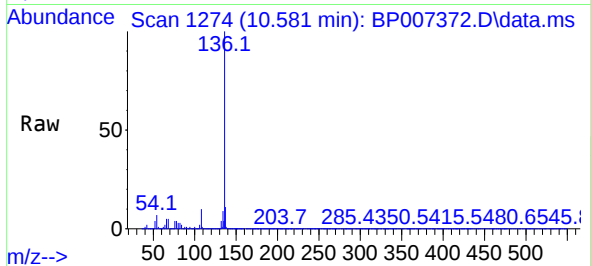
Ion	Ratio	Lower	Upper
107	100		
108	90.5	71.0	111.0
77	31.0	16.6	56.6
79	27.6	12.7	52.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

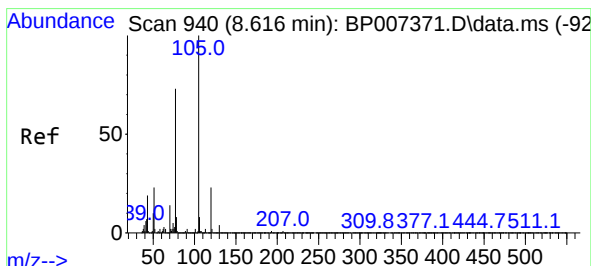
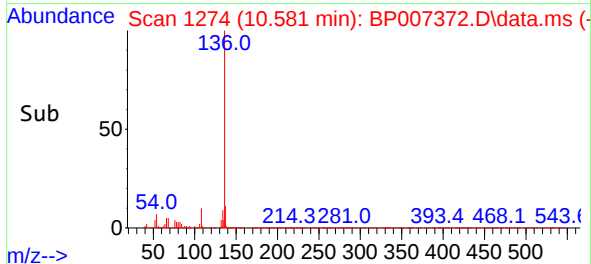
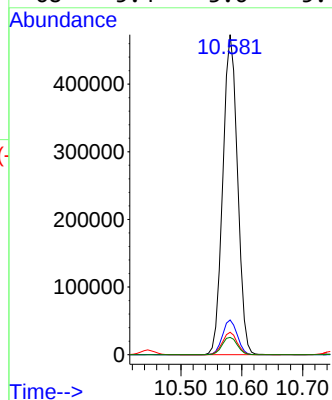
Instrument :
BNA_P
ClientSampled :
SSTDIC050



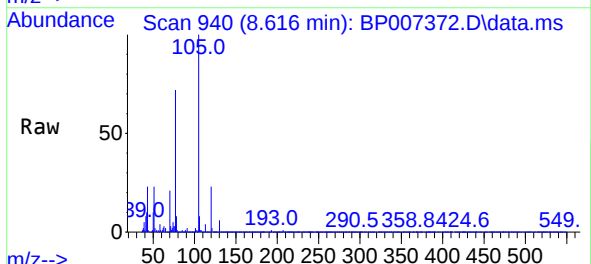
Tgt Ion:136 Resp: 792399
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 7.0 4.6 6.8#
68 5.4 3.6 5.4#

Manual Integrations
APPROVED

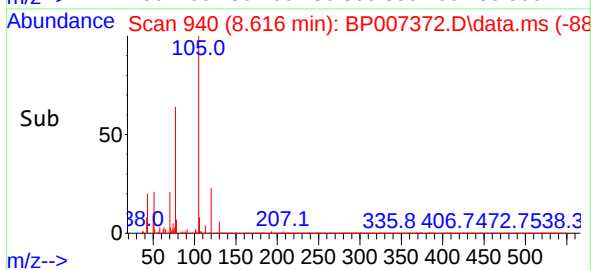
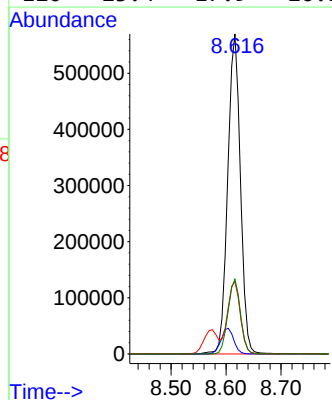
mohammad
10/11/2021 2:11:49 PM

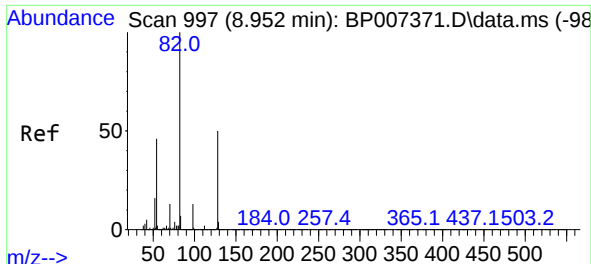


#22
Acetophenone
Concen: 47.82 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:105 Resp: 913006
Ion Ratio Lower Upper
105 100
71 3.3 1.9 2.9#
51 22.6 18.4 27.6
120 23.4 17.9 26.9





#23
Nitrobenzene-d5
Concen: 96.99 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

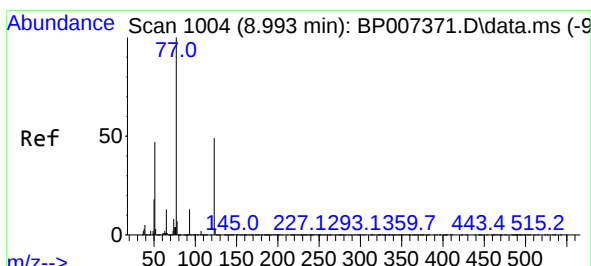
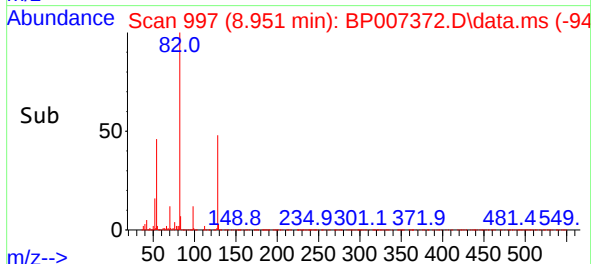
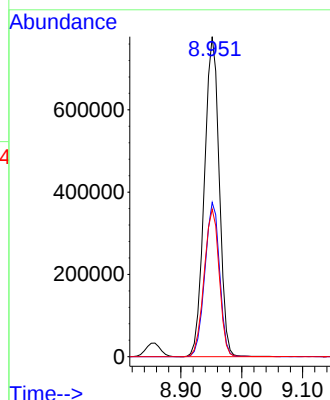
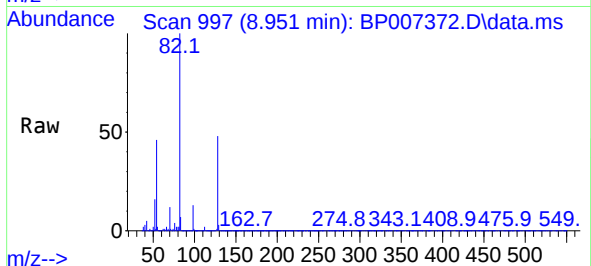
Tgt Ion: 82 Resp: 1319691

Ion	Ratio	Lower	Upper
82	100		
128	48.2	35.7	53.5
54	46.1	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

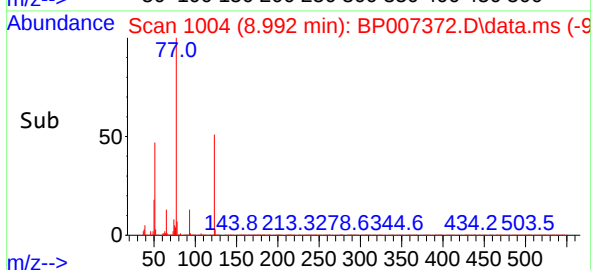
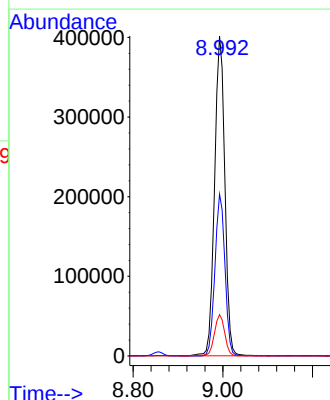
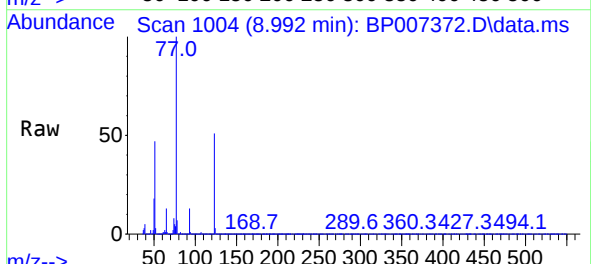
mohammad
10/11/2021 2:11:49 PM

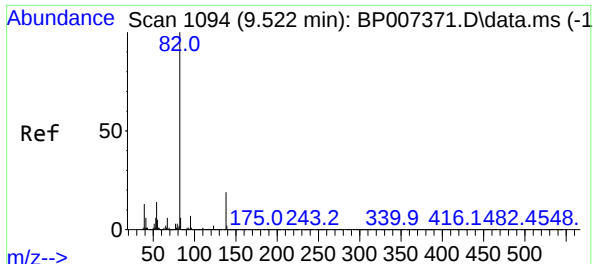


#24
Nitrobenzene
Concen: 49.06 ng
RT: 8.992 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 77 Resp: 636412

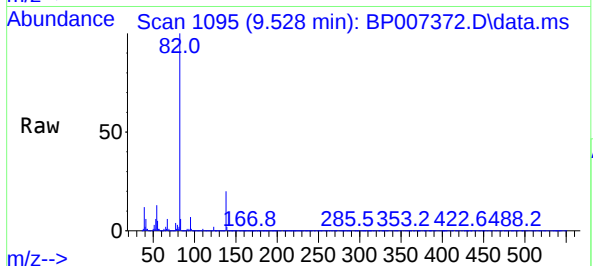
Ion	Ratio	Lower	Upper
77	100		
123	50.5	38.2	57.2
65	12.9	11.4	17.2





#25
Isophorone
Concen: 51.16 ng
RT: 9.528 min Scan# 1095
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

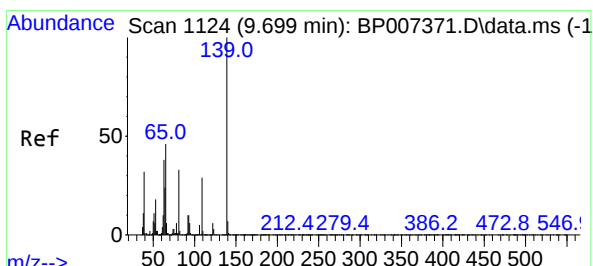
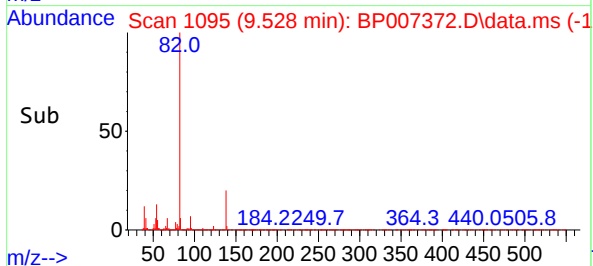
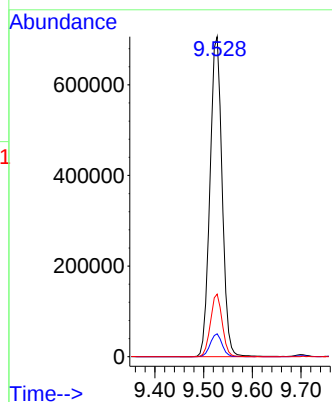
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



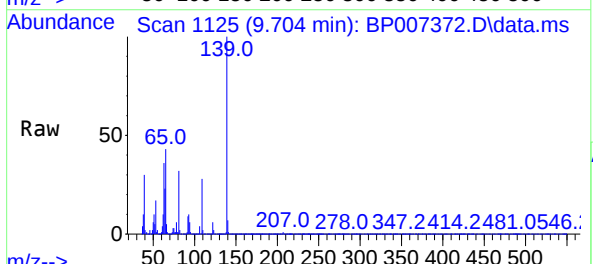
Tgt Ion: 82 Resp: 1213904
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.5 15.0 22.4

Manual Integrations
APPROVED

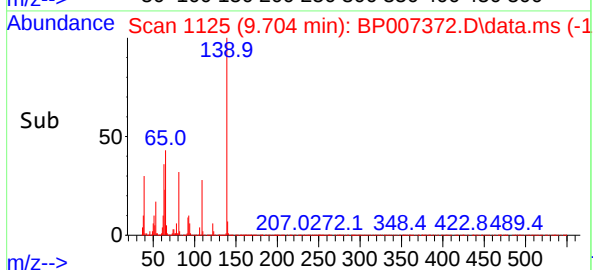
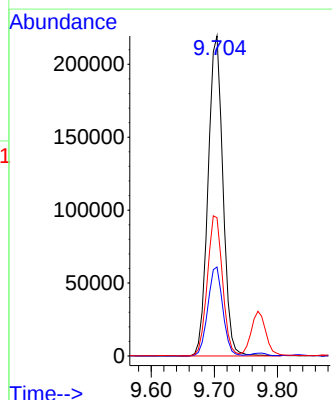
mohammad
10/11/2021 2:11:49 PM

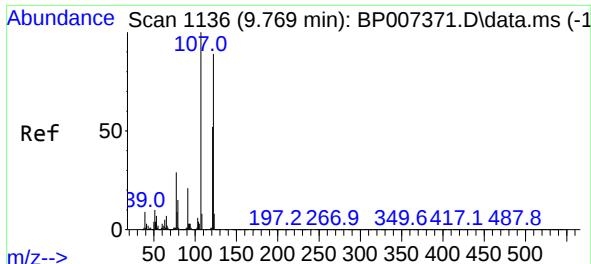


#26
2-Nitrophenol
Concen: 52.91 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion: 139 Resp: 357918
Ion Ratio Lower Upper
139 100
109 27.8 28.8 43.2#
65 43.2 41.0 61.6





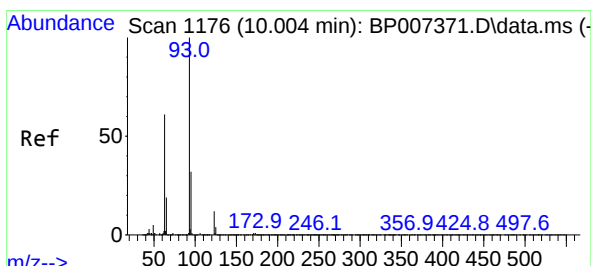
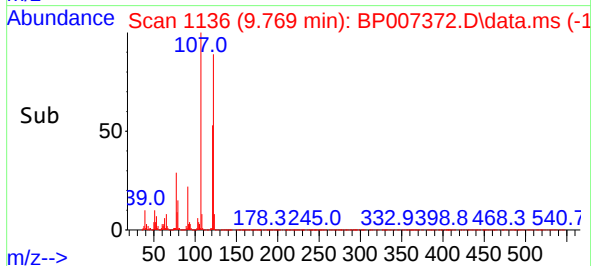
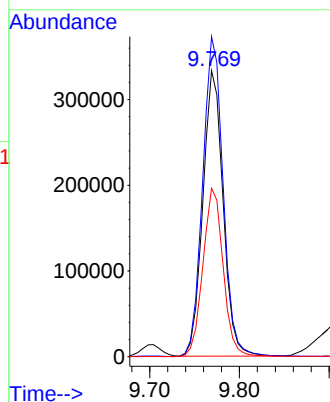
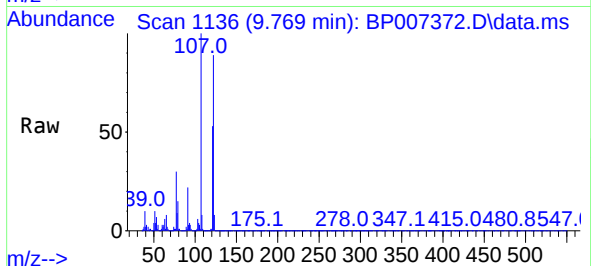
#27
2,4-Dimethylphenol
Concen: 48.90 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	122	Resp:	520790
Ion	Ratio	Lower	Upper
122	100		
107	111.9	94.5	141.7
121	58.8	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

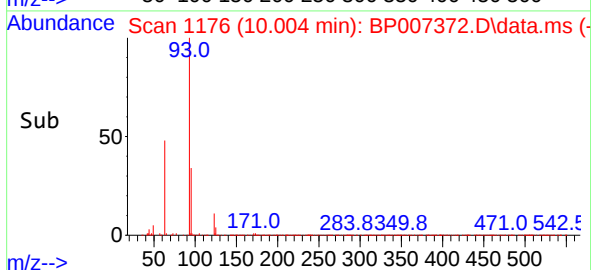
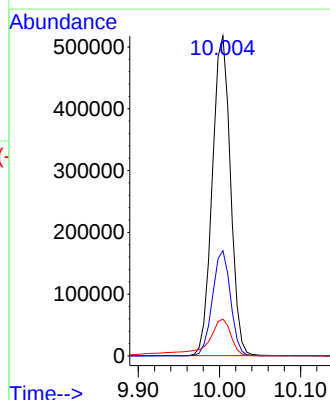
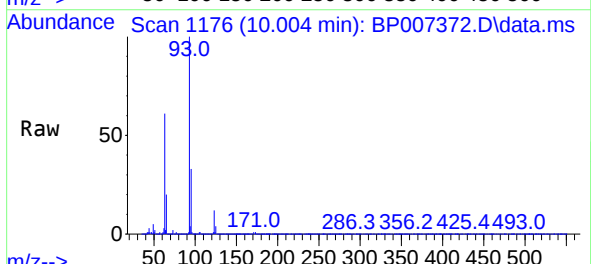
Manual Integrations
APPROVED

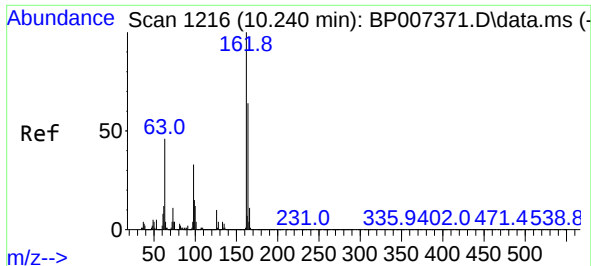
mohammad
10/11/2021 2:11:49 PM



#28
bis(2-Chloroethoxy)methane
Concen: 47.99 ng
RT: 10.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	93	Resp:	803367
Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.9	38.9
123	11.5	10.2	15.2





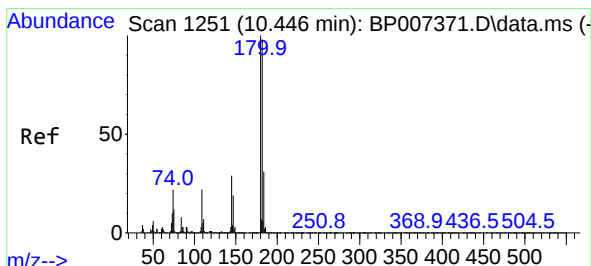
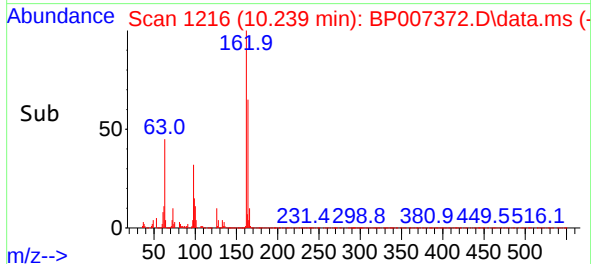
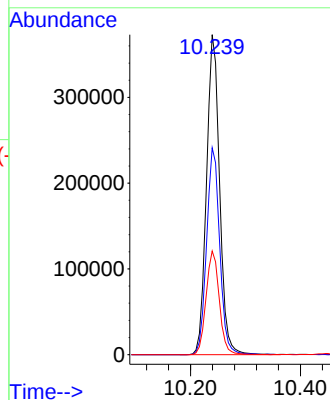
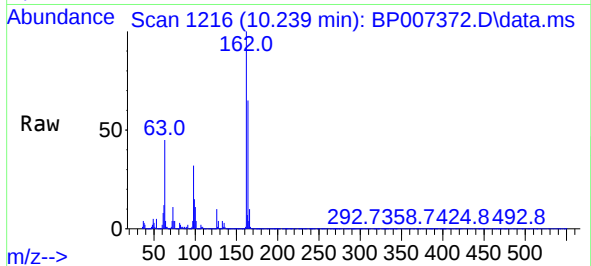
#29
2,4-Dichlorophenol
Concen: 49.60 ng
RT: 10.239 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	162	Resp:	616264
Ion Ratio	Lower	Upper	
162	100		
164	64.6	44.9	84.9
98	32.4	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

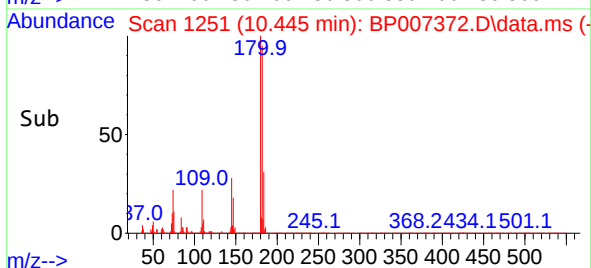
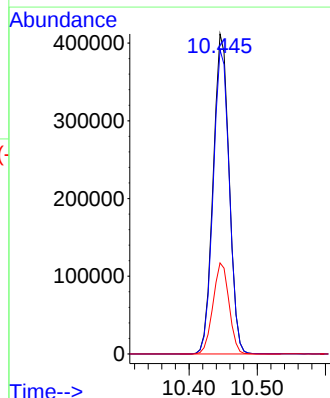
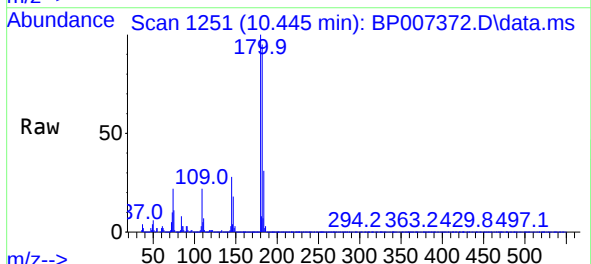
Manual Integrations
APPROVED

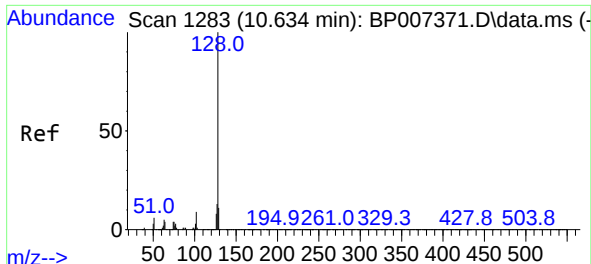
mohammad
10/11/2021 2:11:49 PM



#30
1,2,4-Trichlorobenzene
Concen: 47.41 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

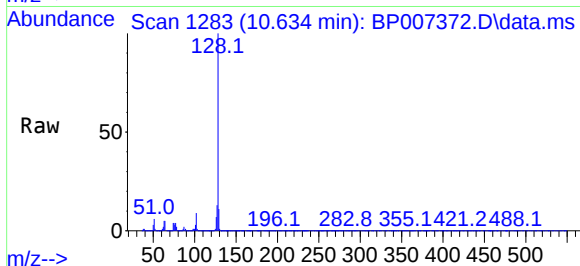
Tgt Ion:	180	Resp:	670989
Ion Ratio	Lower	Upper	
180	100		
182	95.1	77.9	116.9
145	28.5	24.7	37.1





#31
Naphthalene
Concen: 47.08 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

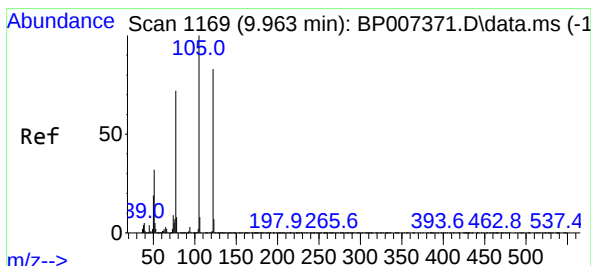
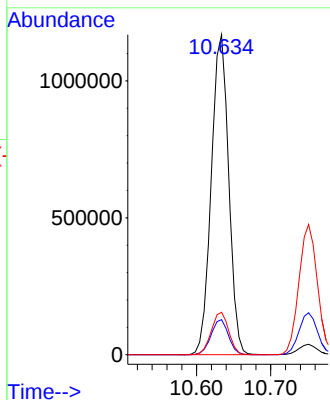
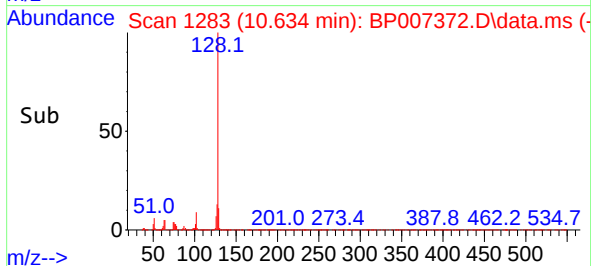
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



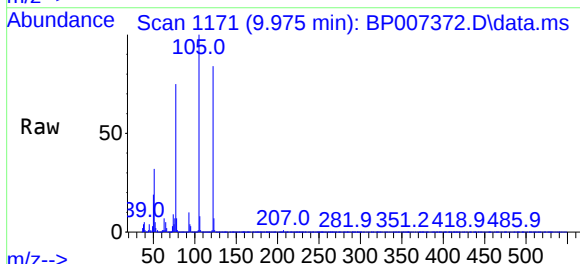
Tgt Ion:128 Resp: 1904084
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1

Manual Integrations
APPROVED

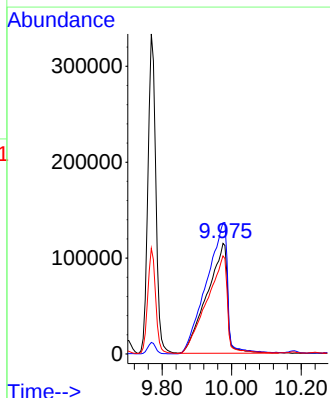
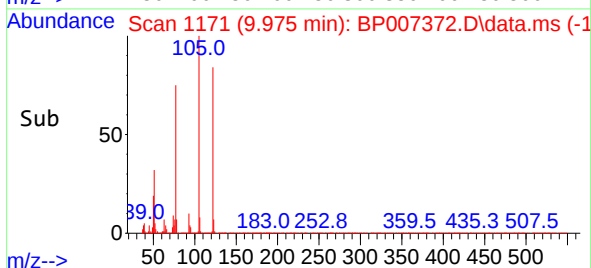
mohammad
10/11/2021 2:11:49 PM

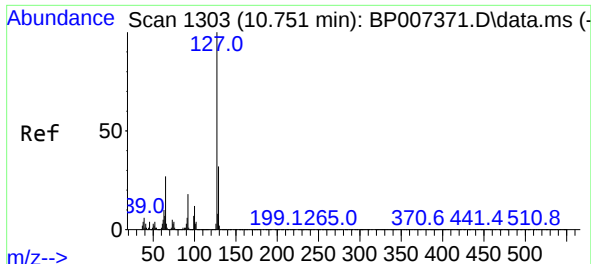


#32
Benzoic acid
Concen: 57.52 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.012 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



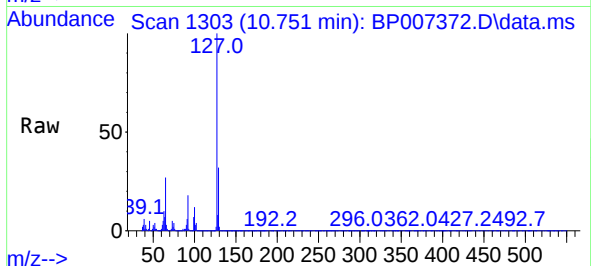
Tgt Ion:122 Resp: 470879
Ion Ratio Lower Upper
122 100
105 118.6 103.2 143.2
77 88.7 76.2 116.2





#33
4-Chloroaniline
Concen: 49.80 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

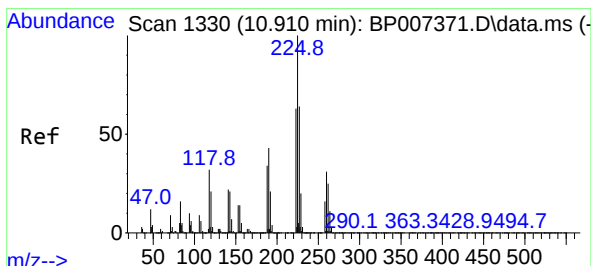
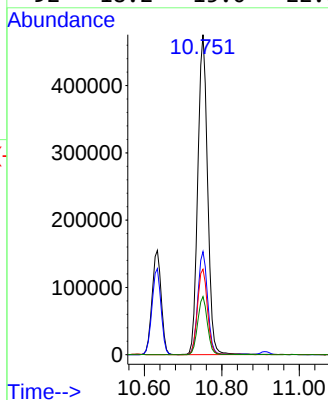
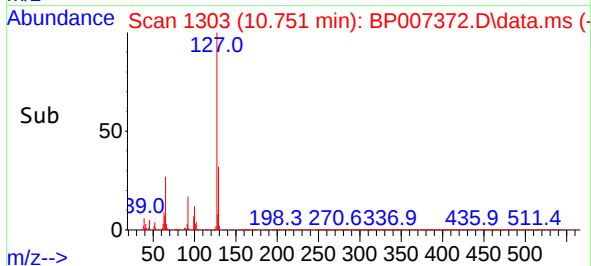


Tgt Ion:127 Resp: 832028

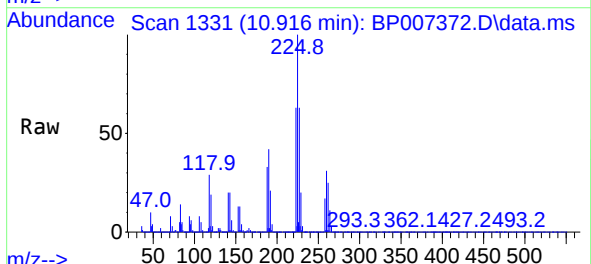
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	26.7	22.5	33.7
92	18.2	15.0	22.6

Manual Integrations
APPROVED

mohammad
10/11/2021 2:11:49 PM

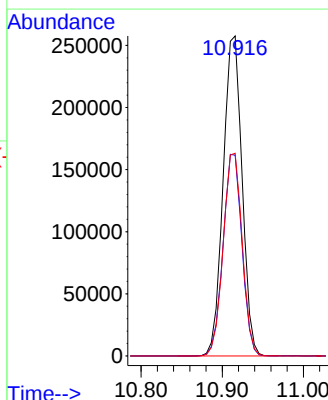
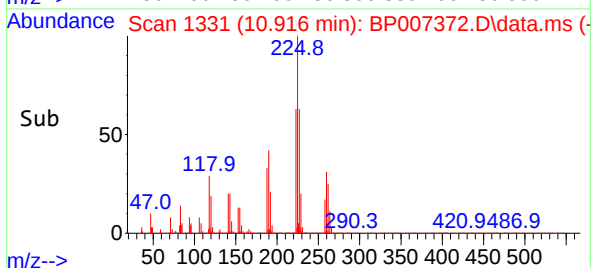


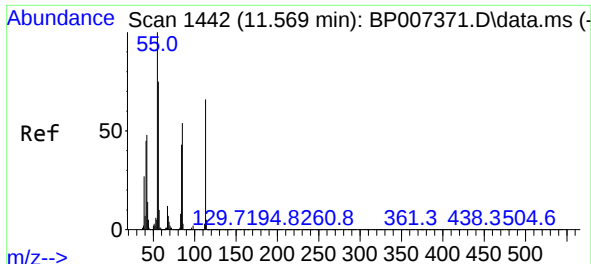
#34
Hexachlorobutadiene
Concen: 49.17 ng
RT: 10.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:225 Resp: 416694

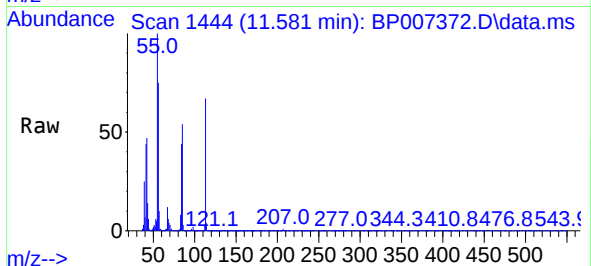
Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	63.3	51.4	77.2





#35
Caprolactam
Concen: 55.95 ng
RT: 11.581 min Scan# 1444
Delta R.T. 0.012 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

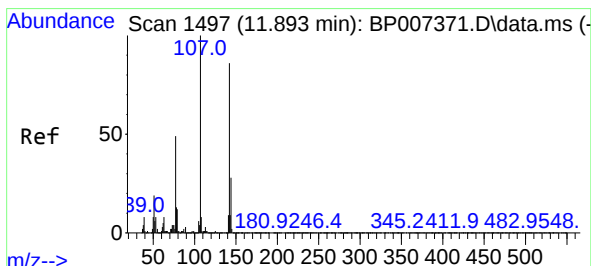
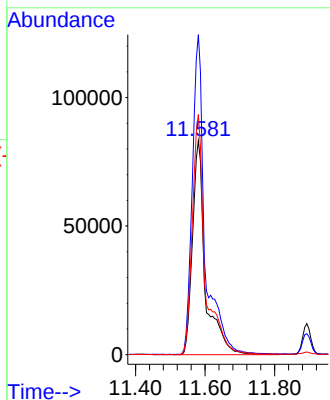
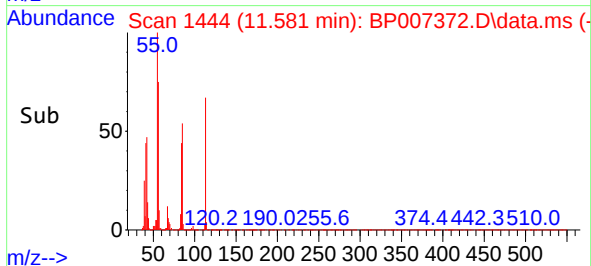
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



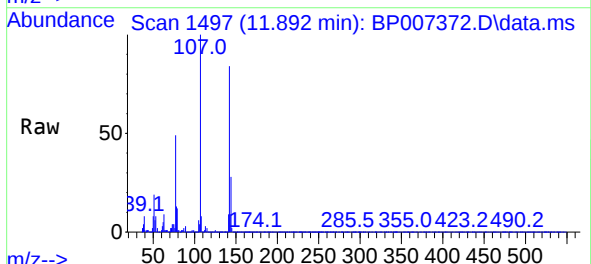
Tgt Ion:113 Resp: 213876
Ion Ratio Lower Upper
113 100
55 149.5 98.9 138.9#
56 112.2 71.7 111.7#

Manual Integrations
APPROVED

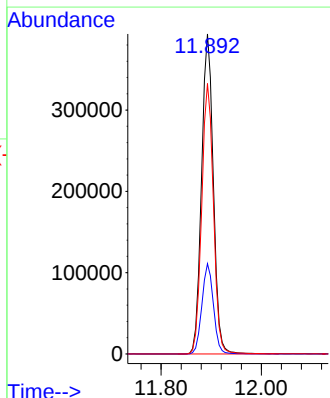
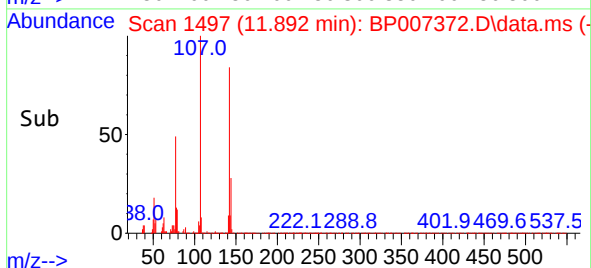
mohammad
10/11/2021 2:11:49 PM

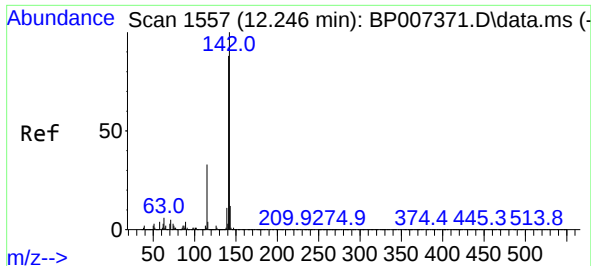


#36
4-Chloro-3-methylphenol
Concen: 50.77 ng
RT: 11.892 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:107 Resp: 641215
Ion Ratio Lower Upper
107 100
144 28.2 21.1 31.7
142 84.5 66.0 99.0





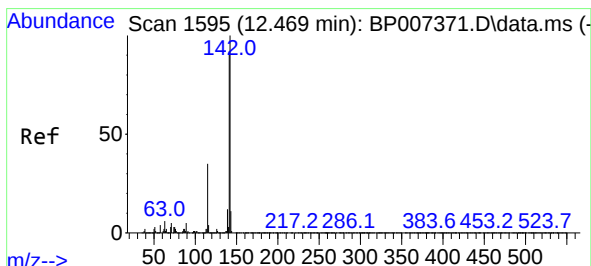
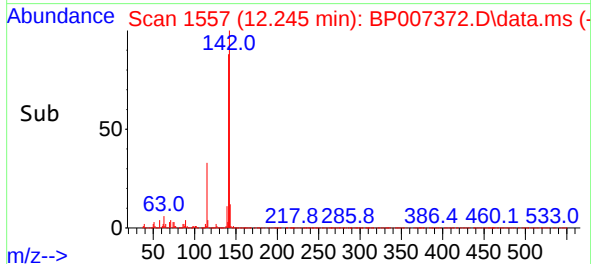
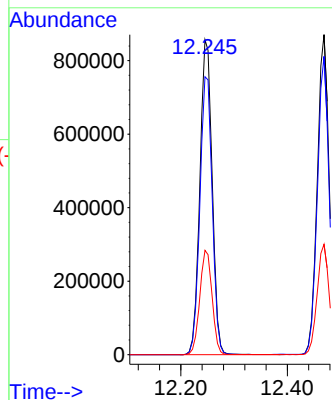
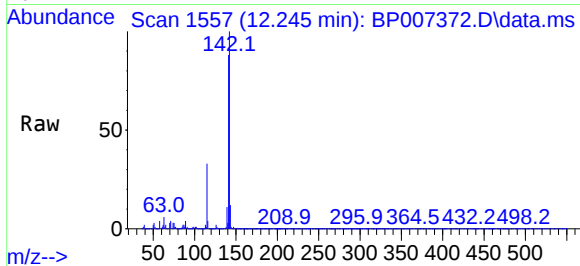
#37
2-Methylnaphthalene
Concen: 48.39 ng
RT: 12.245 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:142 Resp: 1370240
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 33.1 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

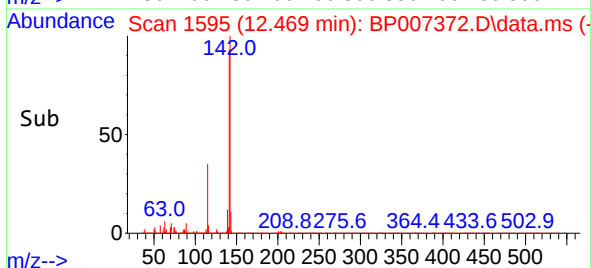
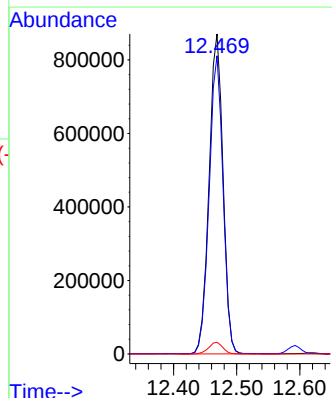
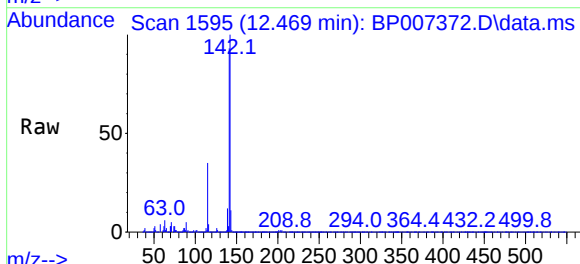
Manual Integrations
APPROVED

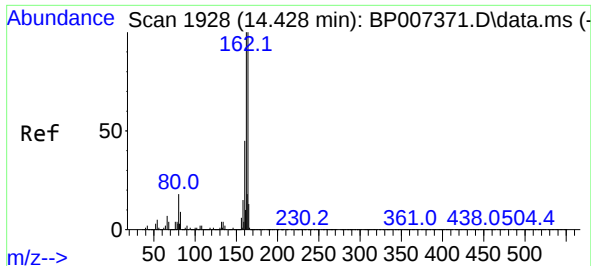
mohammad
10/11/2021 2:11:49 PM



#38
1-Methylnaphthalene
Concen: 48.31 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

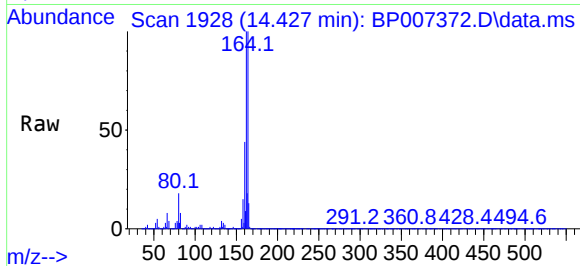
Tgt Ion:142 Resp: 1336666
Ion Ratio Lower Upper
142 100
141 93.2 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.427 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

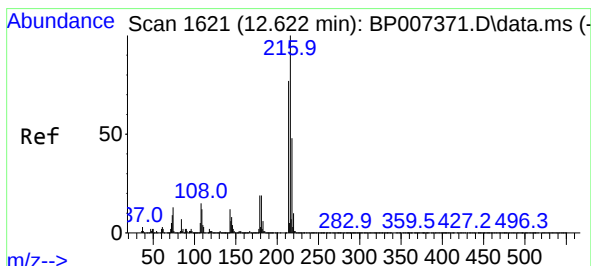
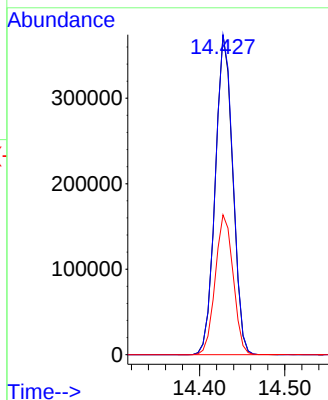
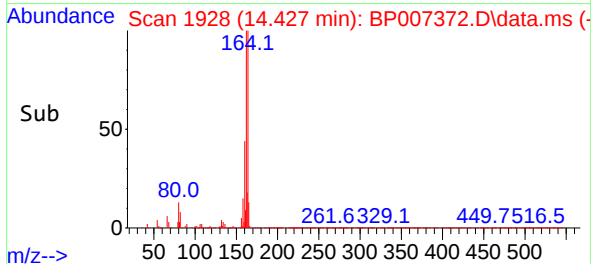
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



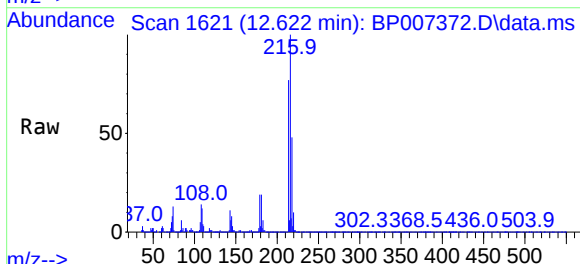
Tgt Ion:164 Resp: 534310
Ion Ratio Lower Upper
164 100
162 99.9 80.2 120.2
160 43.7 34.5 51.7

Manual Integrations
APPROVED

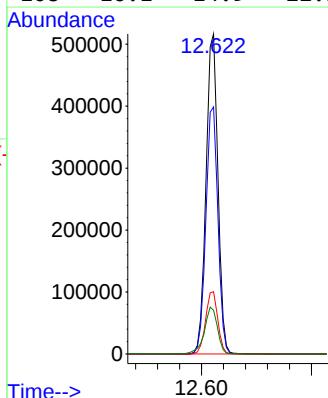
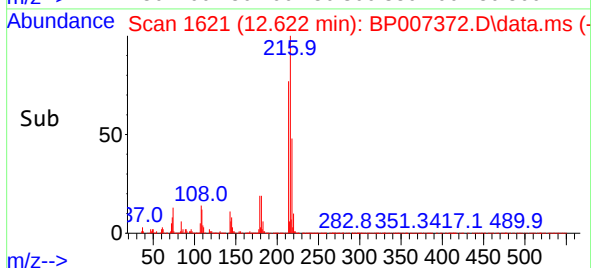
mohammad
10/11/2021 2:11:49 PM

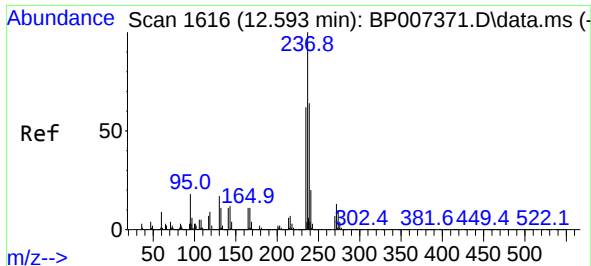


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.31 ng
RT: 12.622 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:216 Resp: 774062
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 19.9 16.8 25.2
108 16.1 14.9 22.3





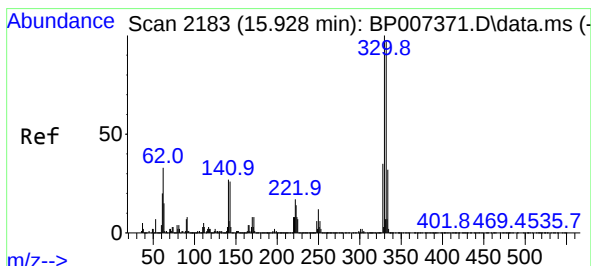
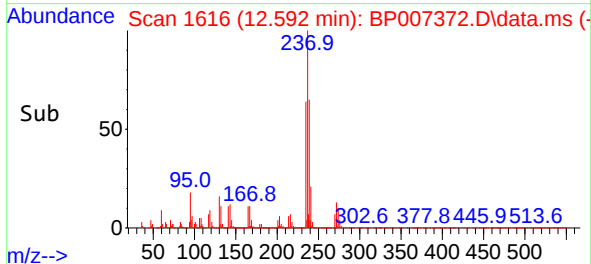
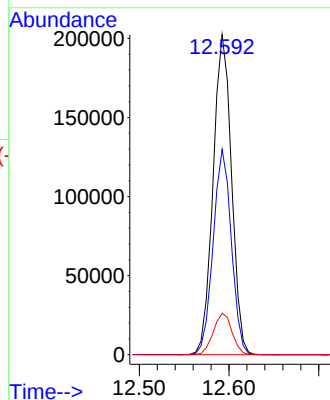
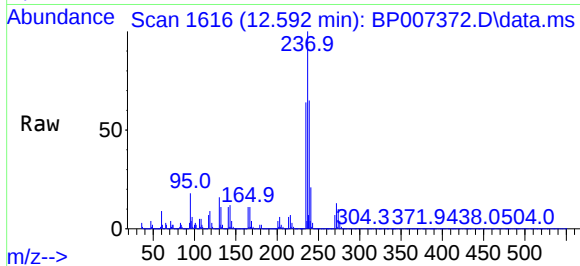
#41
Hexachlorocyclopentadiene
Concen: 31.88 ng
RT: 12.592 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	237	Resp:	289082
Ion Ratio	Lower	Upper	
237	100		
235	64.2	44.5	84.5
272	12.9	0.0	32.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

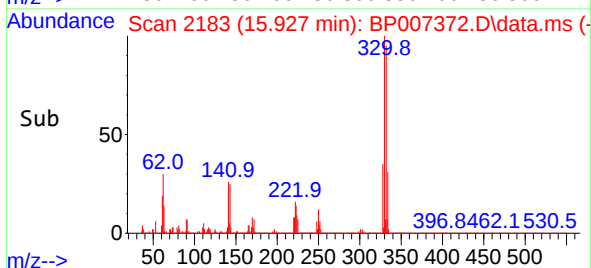
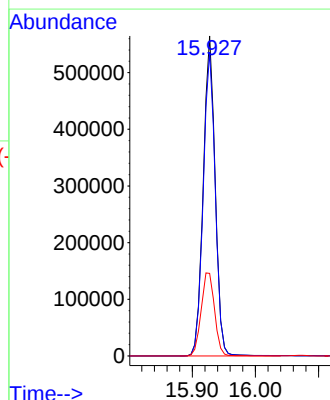
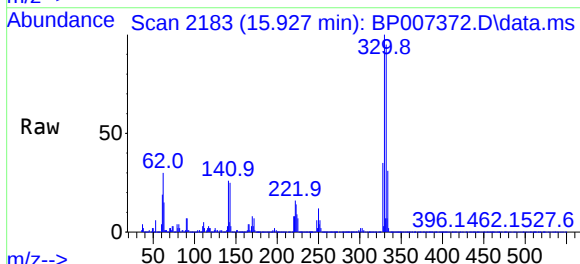
Manual Integrations
APPROVED

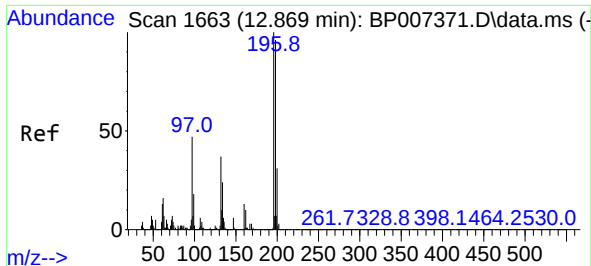
mohammad
10/11/2021 2:11:49 PM



#42
2,4,6-Tribromophenol
Concen: 106.72 ng
RT: 15.927 min Scan# 2183
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	330	Resp:	739274
Ion Ratio	Lower	Upper	
330	100		
332	96.4	77.8	116.8
141	29.3	25.4	38.2





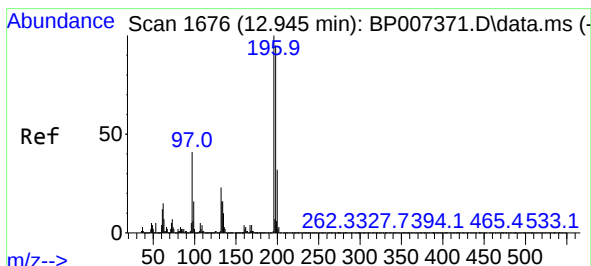
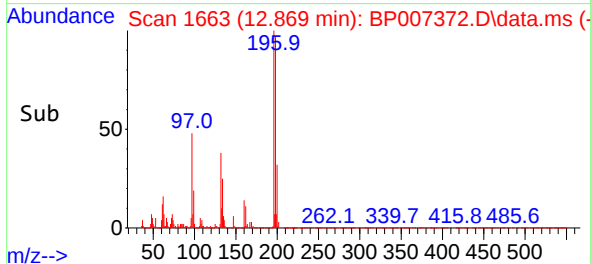
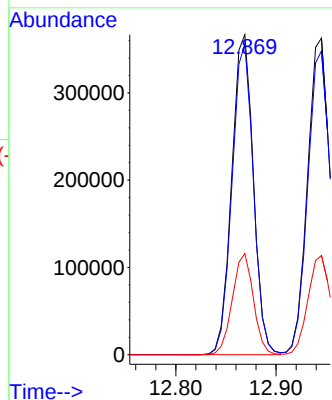
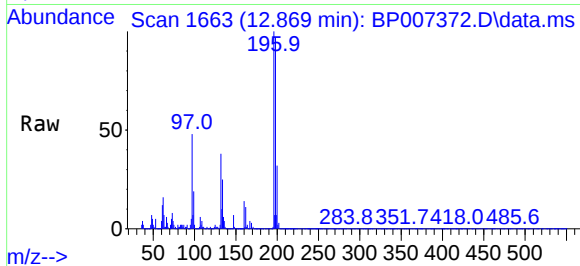
#43
2,4,6-Trichlorophenol
Concen: 49.16 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:196 Resp: 548862
Ion Ratio Lower Upper
196 100
198 97.1 79.5 119.3
200 31.6 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

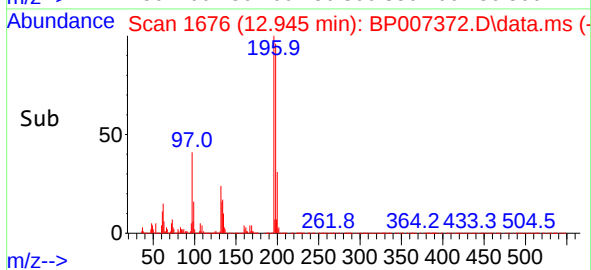
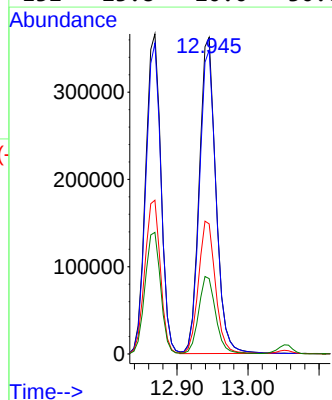
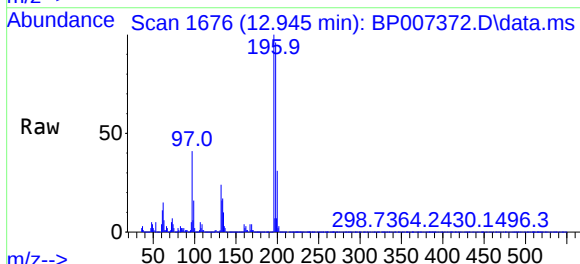
Manual Integrations
APPROVED

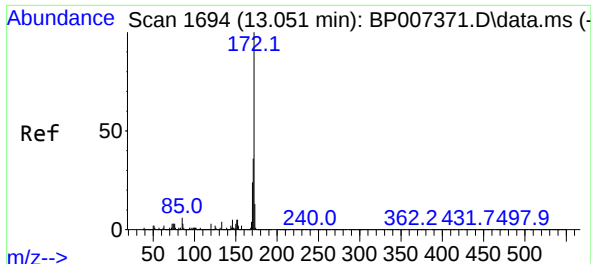
mohammad
10/11/2021 2:11:49 PM



#44
2,4,5-Trichlorophenol
Concen: 49.10 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

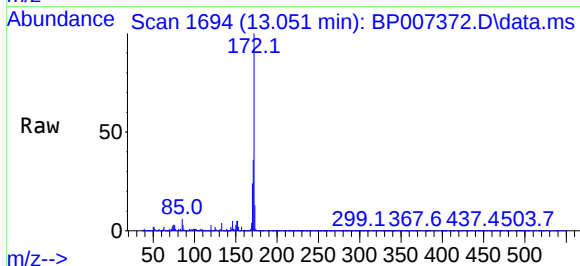
Tgt Ion:196 Resp: 590318
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 41.1 37.4 56.0
132 23.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 92.94 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

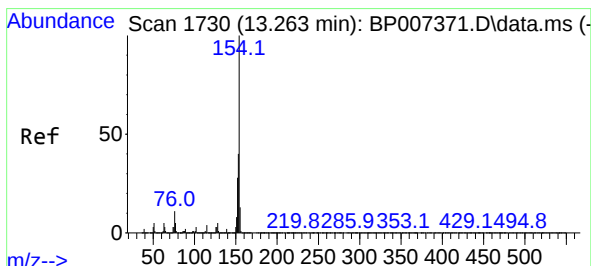
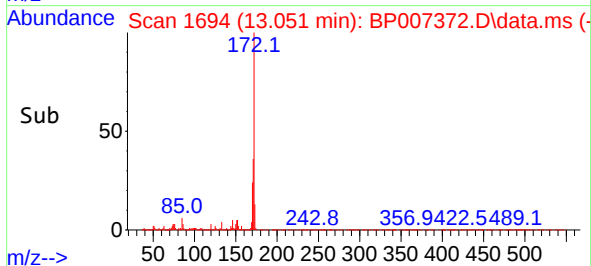
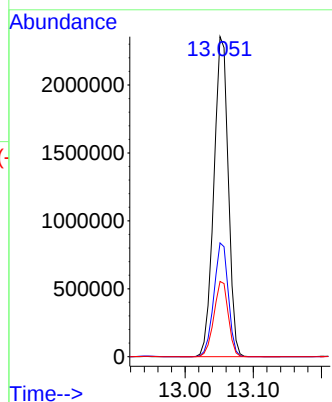
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:172 Resp: 3466281
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.5 18.6 27.8

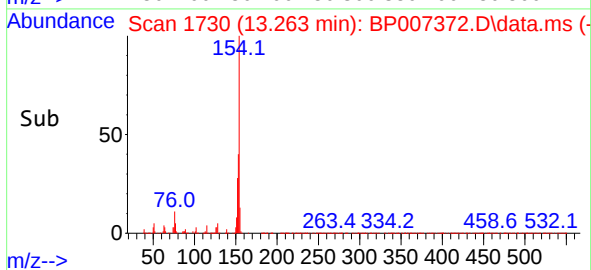
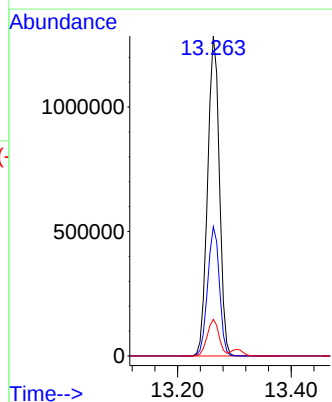
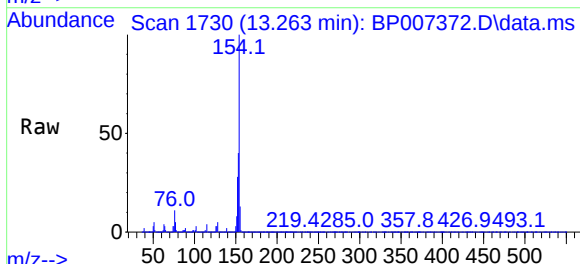
Manual Integrations
APPROVED

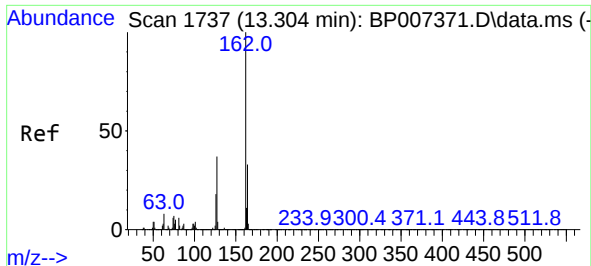
mohammad
10/11/2021 2:11:49 PM



#46
1,1'-Biphenyl
Concen: 46.23 ng
RT: 13.263 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:154 Resp: 1837324
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.5 0.0 30.8





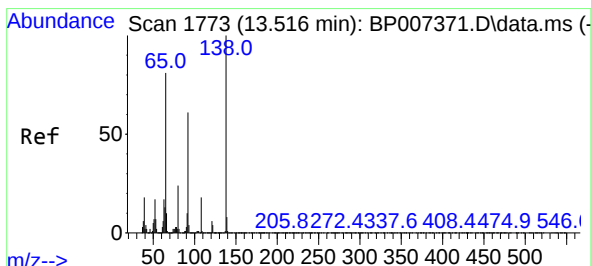
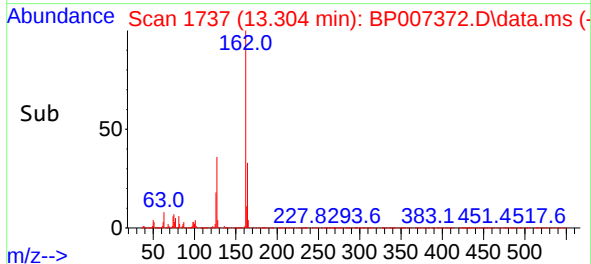
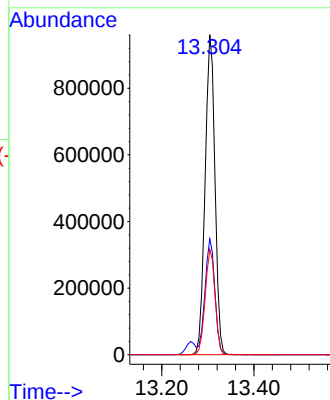
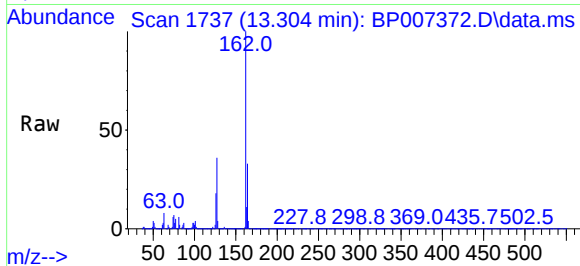
#47
2-Chloronaphthalene
Concen: 46.70 ng
RT: 13.304 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion: 162 Resp: 1437606
Ion Ratio Lower Upper
162 100
127 36.2 31.4 47.0
164 32.9 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

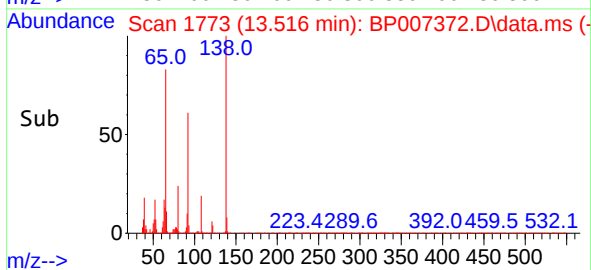
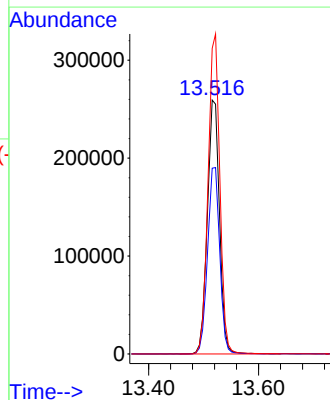
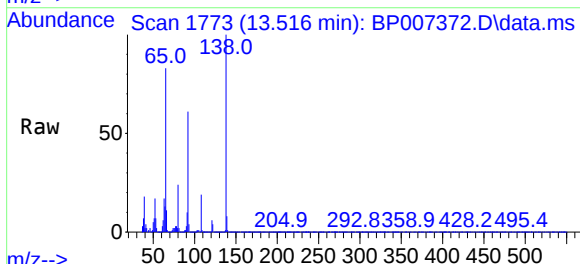
Manual Integrations
APPROVED

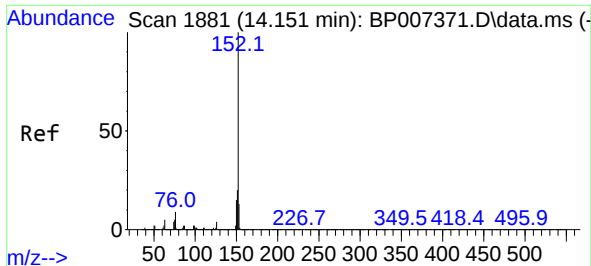
mohammad
10/11/2021 2:11:49 PM



#48
2-Nitroaniline
Concen: 52.91 ng
RT: 13.516 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

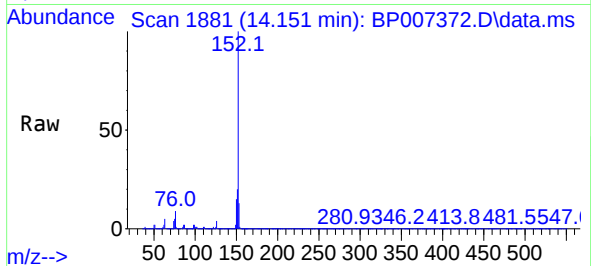
Tgt Ion: 65 Resp: 397151
Ion Ratio Lower Upper
65 100
92 73.1 57.7 86.5
138 120.4 92.1 138.1





#49
Acenaphthylene
Concen: 47.63 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

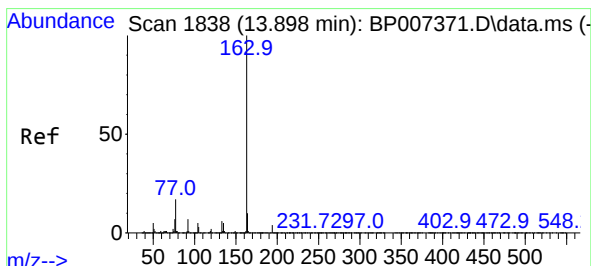
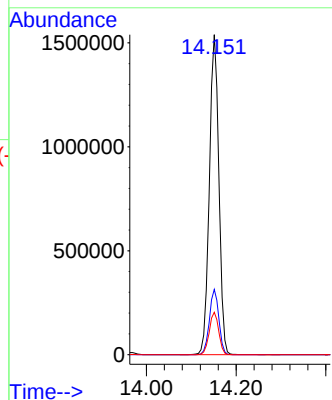
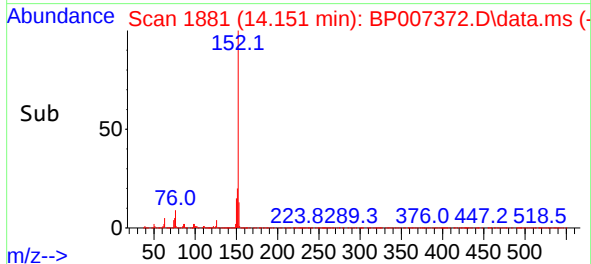
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



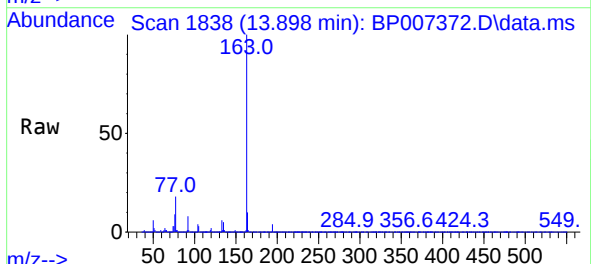
Tgt Ion:152 Resp: 2258271
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0

Manual Integrations
APPROVED

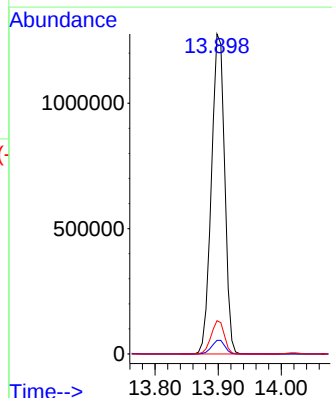
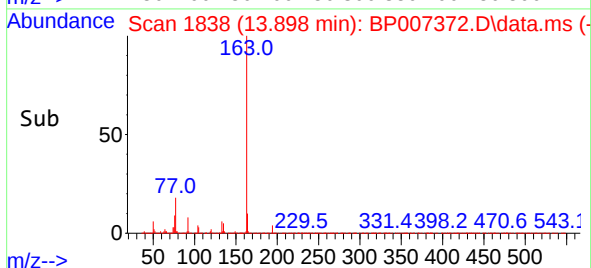
mohammad
10/11/2021 2:11:49 PM

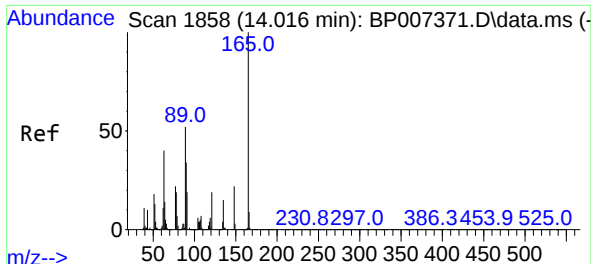


#50
Dimethylphthalate
Concen: 48.24 ng
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:163 Resp: 1853909
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.4 8.2 12.2





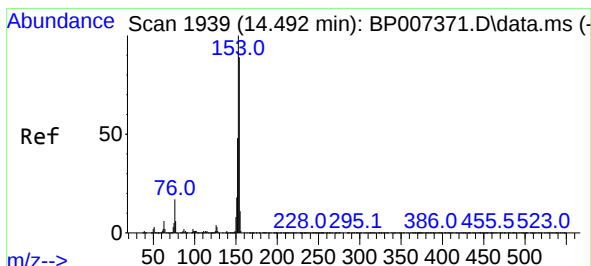
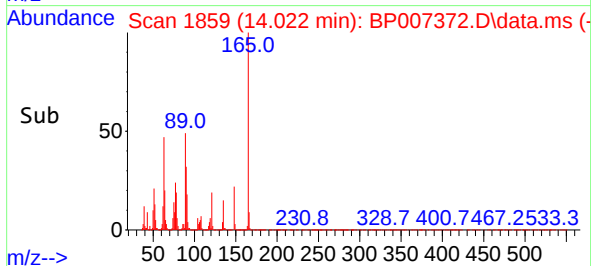
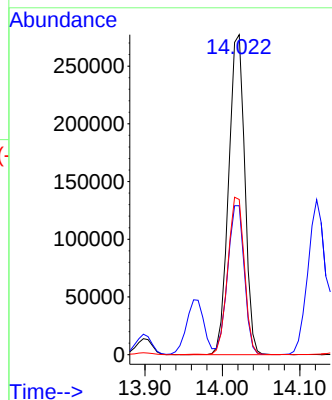
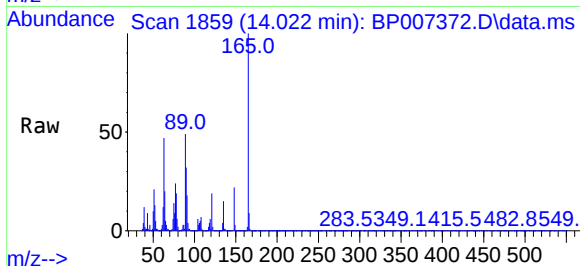
#51
2,6-Dinitrotoluene
Concen: 51.14 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:165 Resp: 401415
Ion Ratio Lower Upper
165 100
63 46.6 41.3 61.9
89 48.5 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

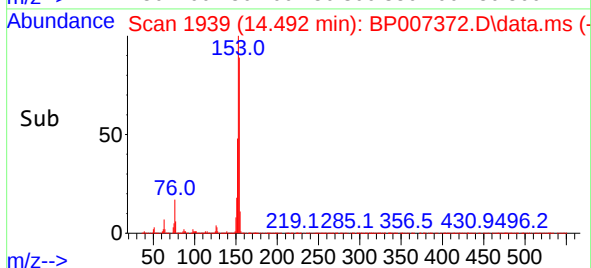
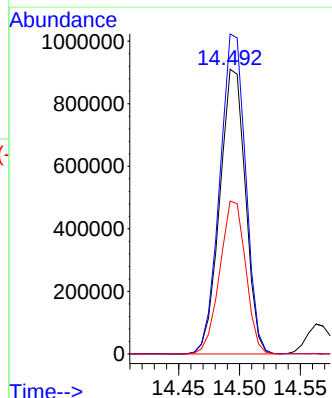
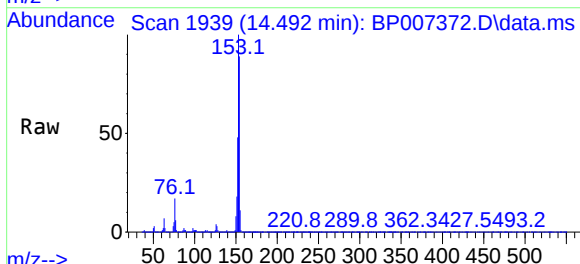
Manual Integrations
APPROVED

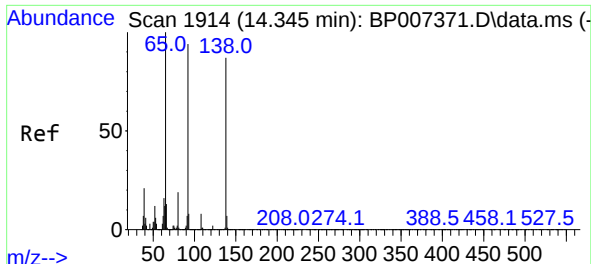
mohammad
10/11/2021 2:11:49 PM



#52
Acenaphthene
Concen: 46.58 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:154 Resp: 1338229
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 53.7 43.0 64.4





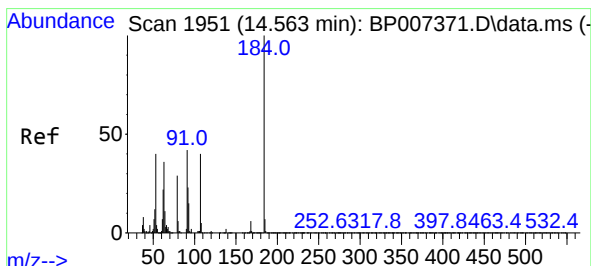
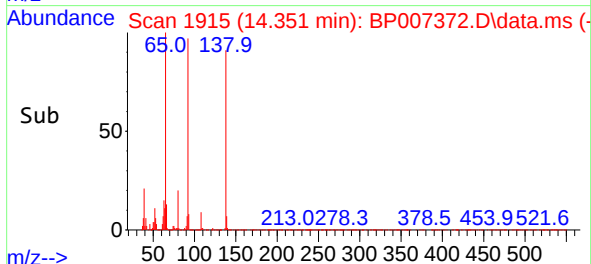
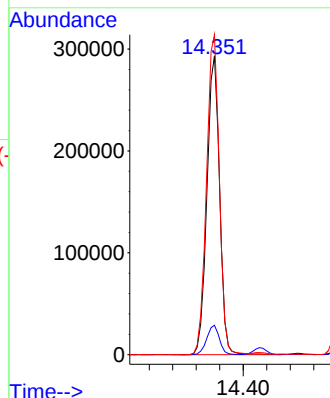
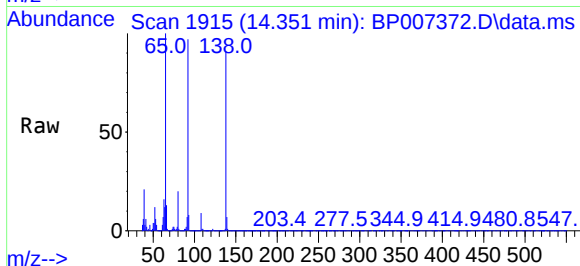
#53
3-Nitroaniline
Concen: 51.64 ng
RT: 14.351 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:138 Resp: 438268
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 107.0 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

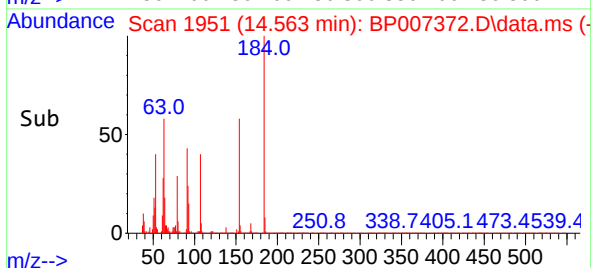
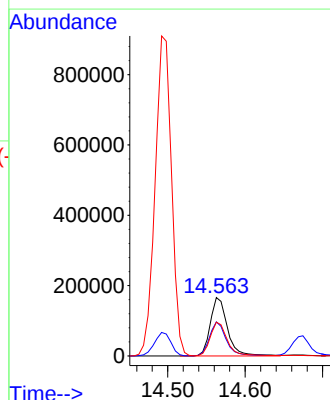
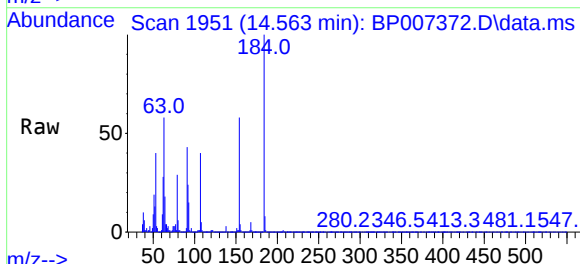
Manual Integrations
APPROVED

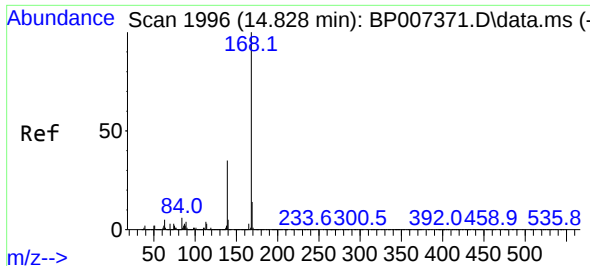
mohammad
10/11/2021 2:11:49 PM



#54
2,4-Dinitrophenol
Concen: 56.69 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

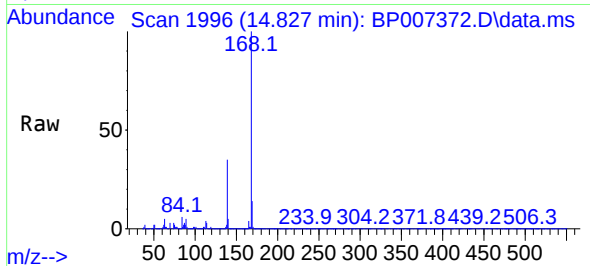
Tgt Ion:184 Resp: 256367
Ion Ratio Lower Upper
184 100
63 58.4 47.0 70.6
154 57.7 52.3 78.5





#55
Dibenzenofuran
Concen: 46.76 ng
RT: 14.827 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

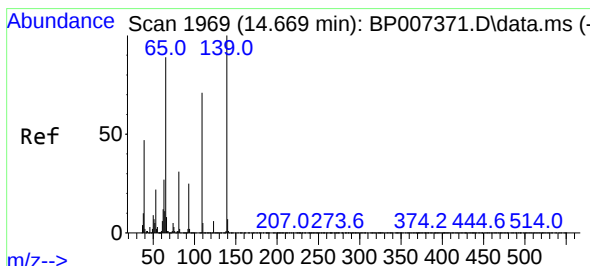
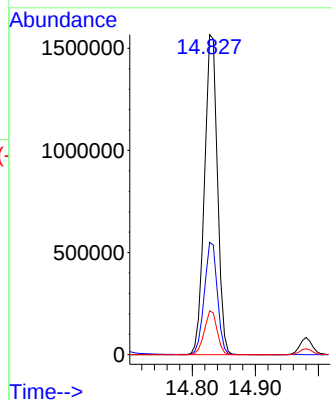
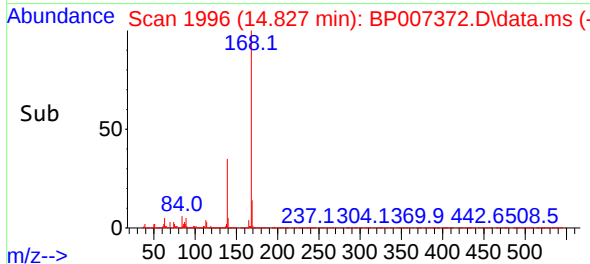
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



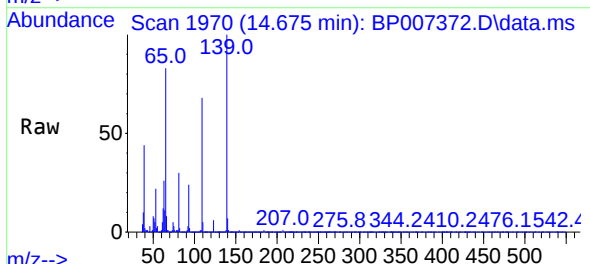
Tgt Ion:168 Resp: 2241361
Ion Ratio Lower Upper
168 100
139 35.1 31.0 46.6
169 13.7 10.8 16.2

Manual Integrations
APPROVED

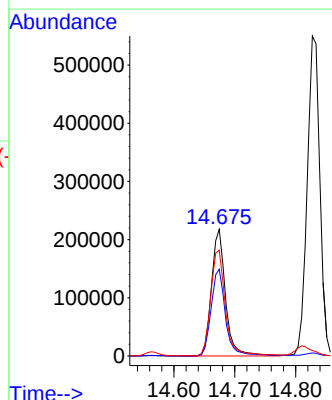
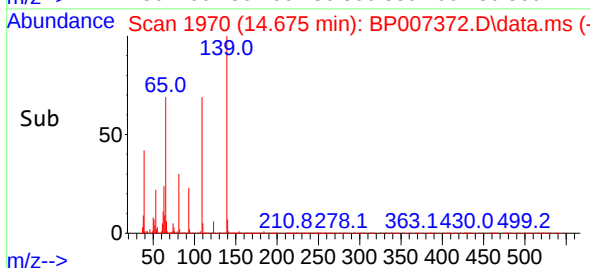
mohammad
10/11/2021 2:11:49 PM

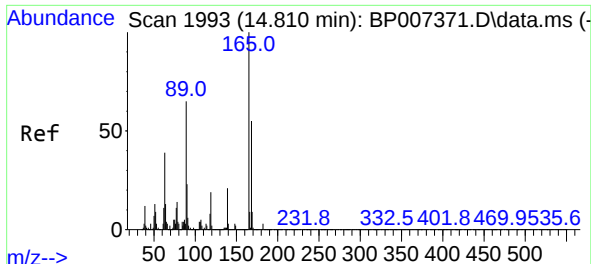


#56
4-Nitrophenol
Concen: 50.62 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



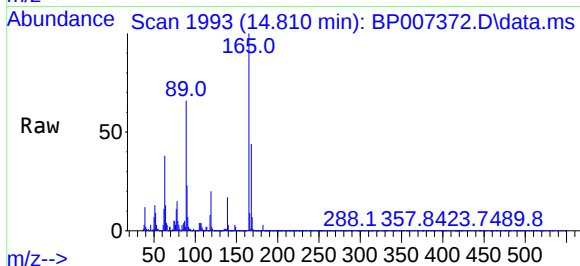
Tgt Ion:139 Resp: 348823
Ion Ratio Lower Upper
139 100
109 68.4 72.3 112.3#
65 83.4 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 52.92 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

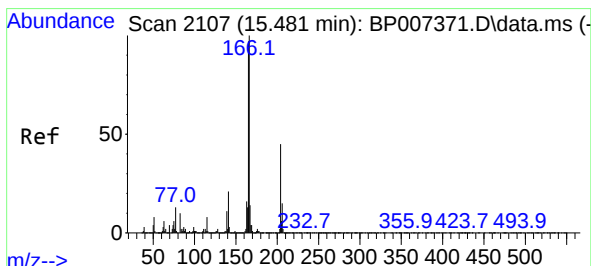
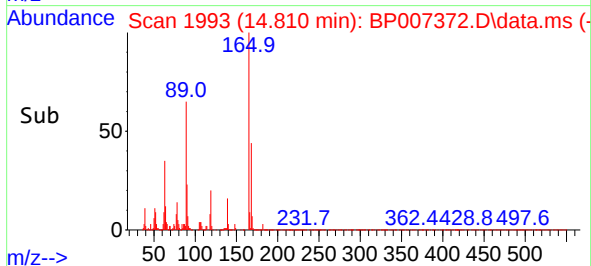
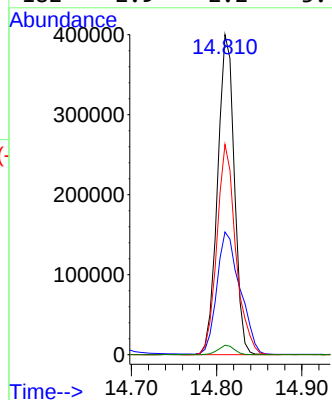
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	165	Resp:	548161
Ion Ratio	Lower	Upper	
165	100		
63	38.3	32.3	48.5
89	65.7	55.9	83.9
182	2.9	2.2	3.4

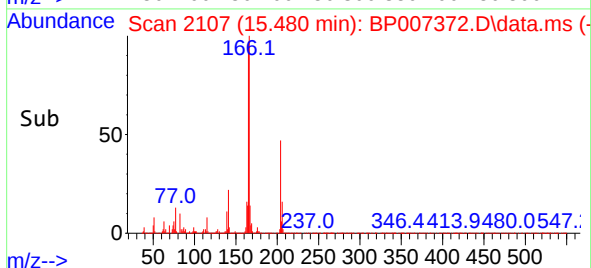
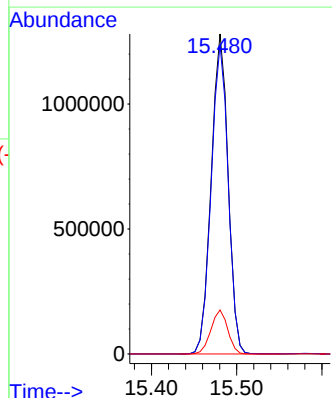
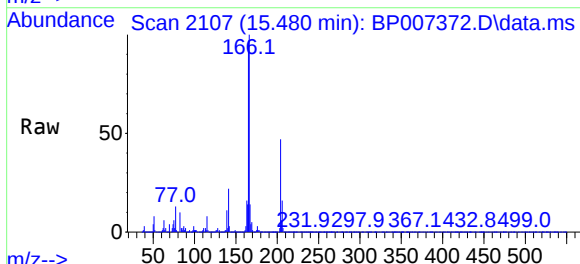
Manual Integrations
APPROVED

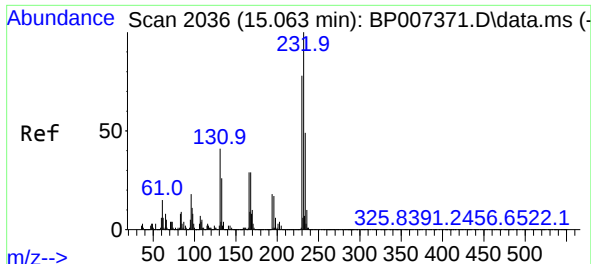
mohammad
10/11/2021 2:11:49 PM



#58
Fluorene
Concen: 47.75 ng
RT: 15.480 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	166	Resp:	1768233
Ion Ratio	Lower	Upper	
166	100		
165	96.6	78.0	117.0
167	13.8	10.5	15.7





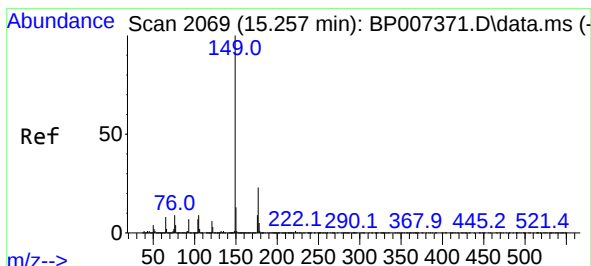
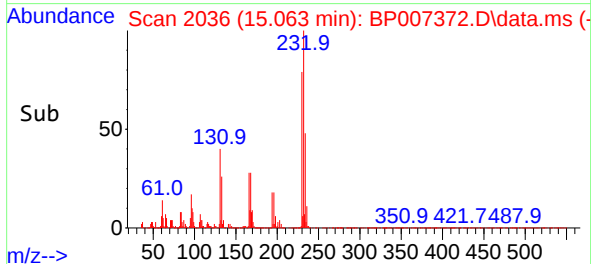
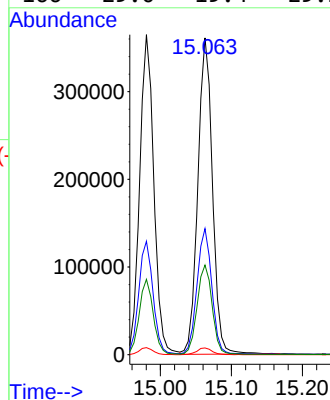
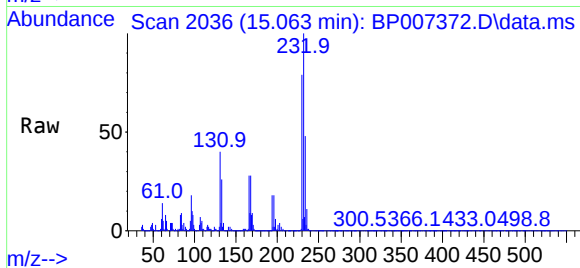
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.05 ng
RT: 15.063 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:	232	Resp:	517812
Ion Ratio	Lower	Upper	
232	100		
131	40.6	32.2	48.4
130	2.2	2.0	3.0
166	29.0	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

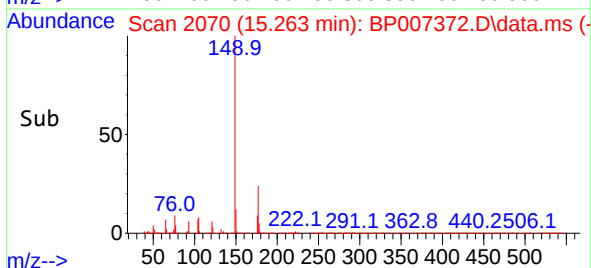
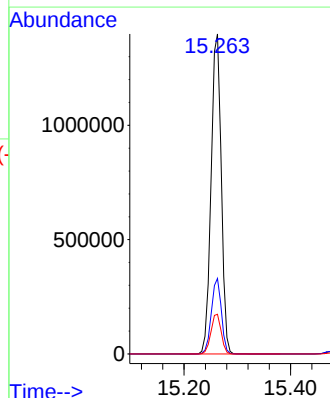
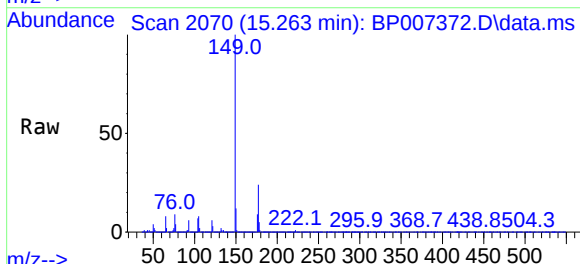
Manual Integrations
APPROVED

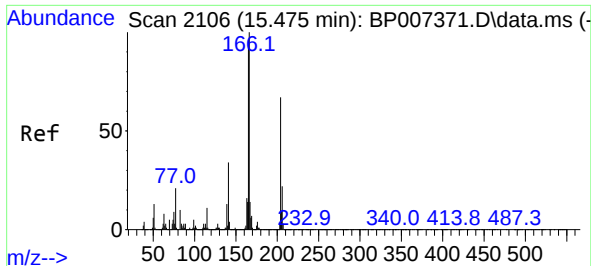
mohammad
10/11/2021 2:11:49 PM



#60
Diethylphthalate
Concen: 49.84 ng
RT: 15.263 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

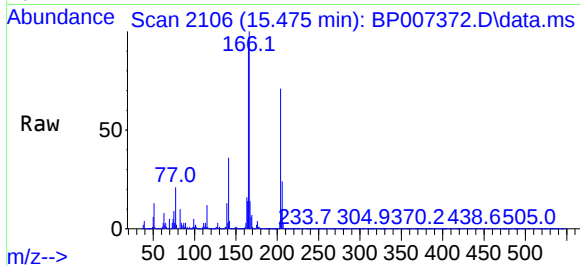
Tgt Ion:	149	Resp:	1856076
Ion Ratio	Lower	Upper	
149	100		
177	23.6	17.5	26.3
150	12.4	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 48.68 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

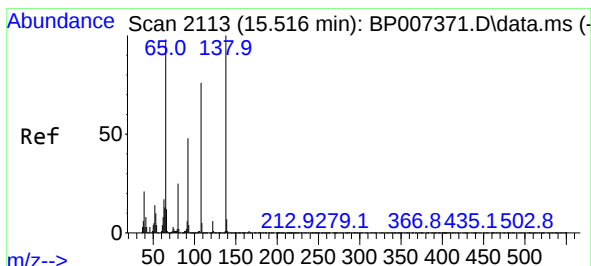
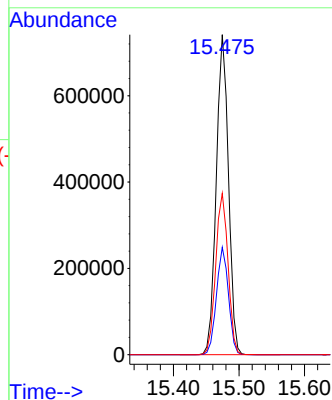
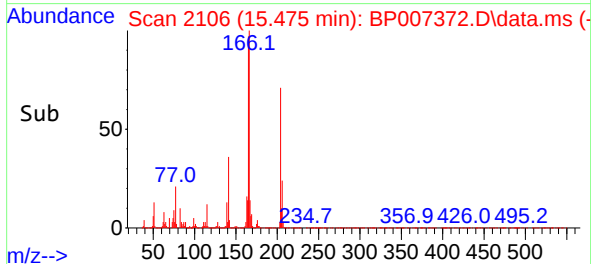
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



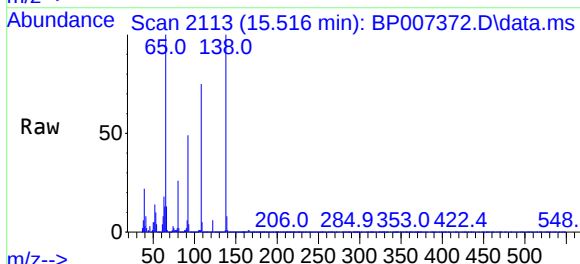
Tgt Ion:204 Resp: 952499
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 50.4 48.6 73.0

Manual Integrations
APPROVED

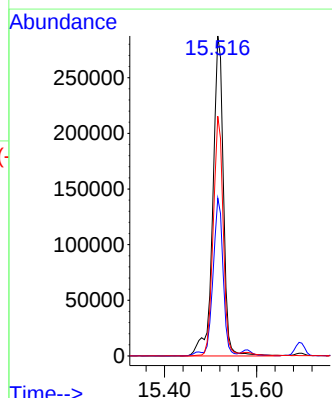
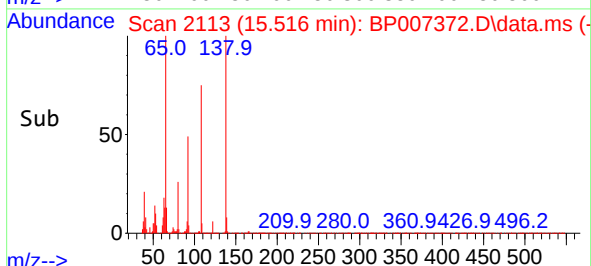
mohammad
10/11/2021 2:11:49 PM

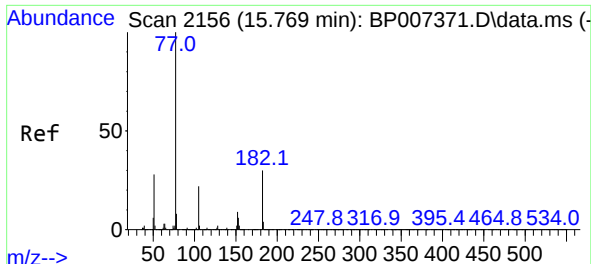


#62
4-Nitroaniline
Concen: 53.75 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



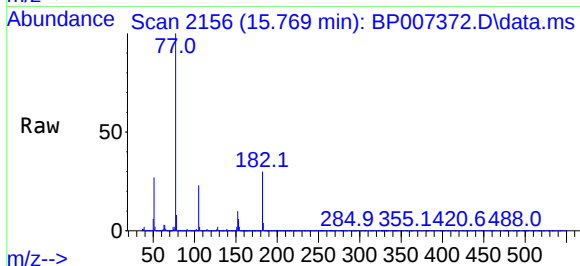
Tgt Ion:138 Resp: 458818
Ion Ratio Lower Upper
138 100
92 49.3 31.2 71.2
108 74.9 78.6 118.6#





#63
Azobenzene
Concen: 49.83 ng
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

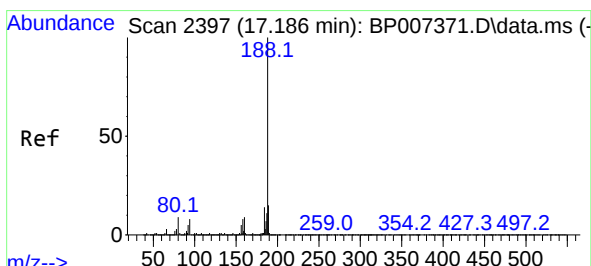
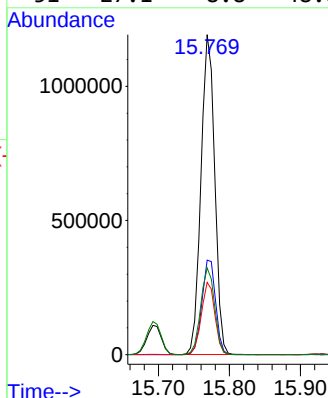
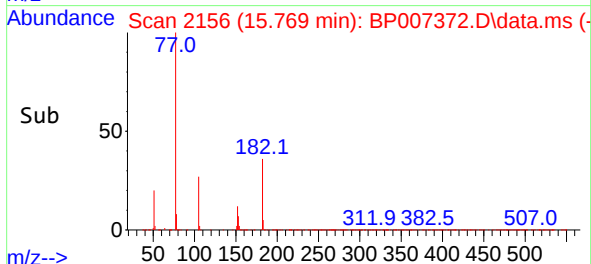
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



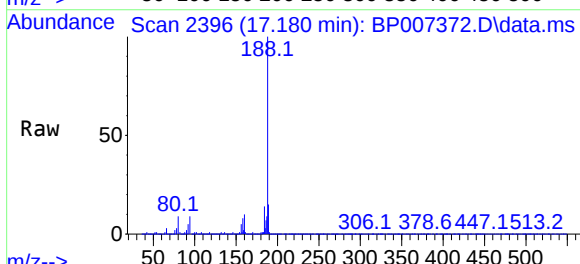
Tgt Ion: 77 Resp: 1607881
Ion Ratio Lower Upper
77 100
182 29.5 6.0 46.0
105 22.6 0.0 38.8
51 27.1 8.8 48.8

Manual Integrations
APPROVED

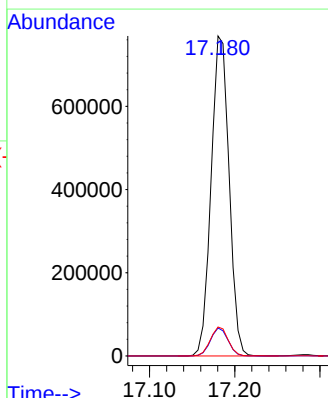
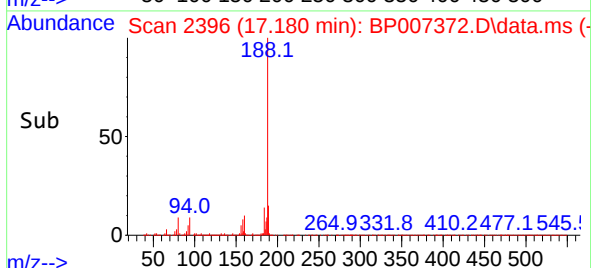
mohammad
10/11/2021 2:11:49 PM

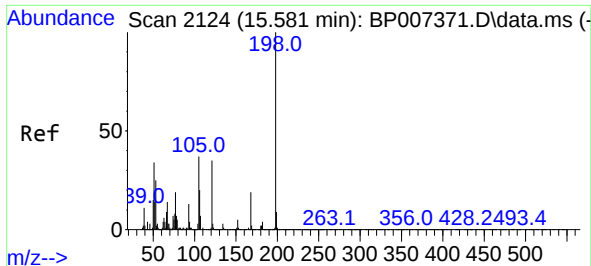


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion: 188 Resp: 1124752
Ion Ratio Lower Upper
188 100
94 8.7 5.6 8.4#
80 9.0 6.3 9.5





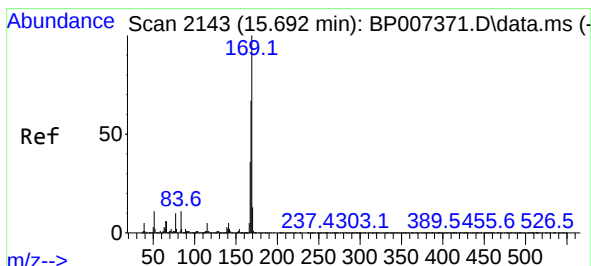
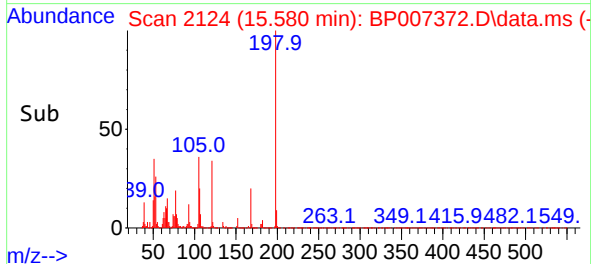
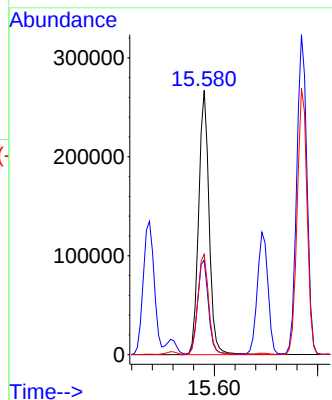
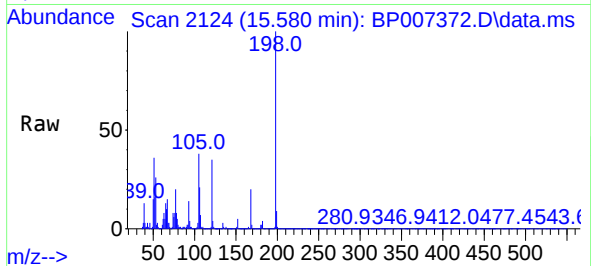
#65
4,6-Dinitro-2-methylphenol
Concen: 55.46 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:198 Resp: 374358
Ion Ratio Lower Upper
198 100
51 35.8 14.0 54.0
105 37.9 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

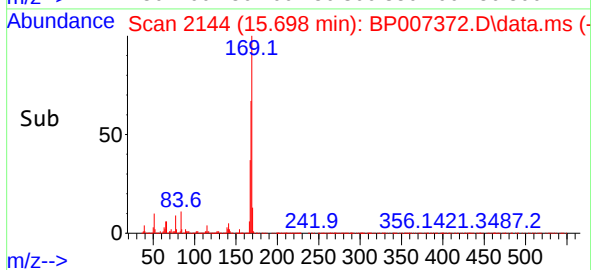
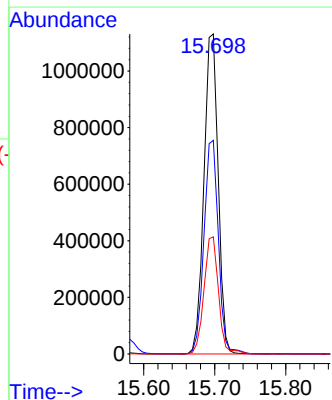
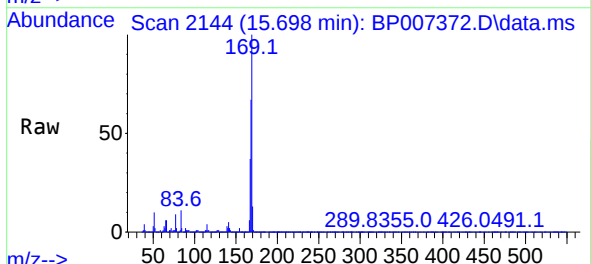
Manual Integrations
APPROVED

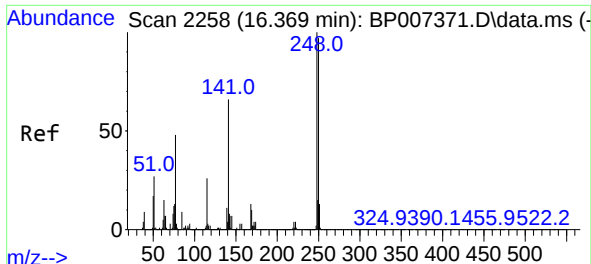
mohammad
10/11/2021 2:11:49 PM



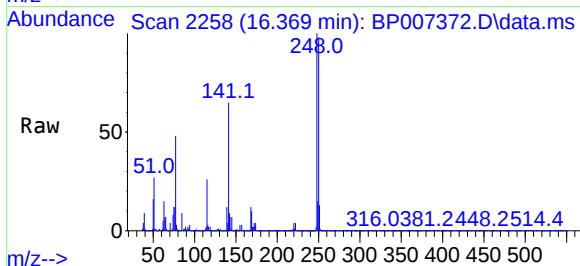
#66
n-Nitrosodiphenylamine
Concen: 47.15 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:169 Resp: 1577957
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.6 29.0 43.6

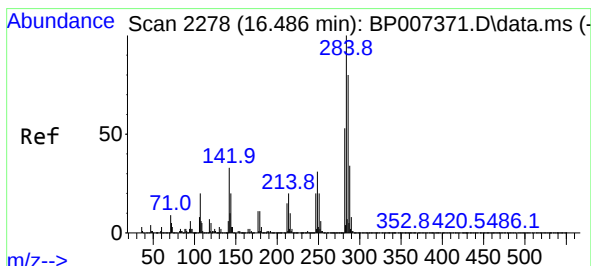
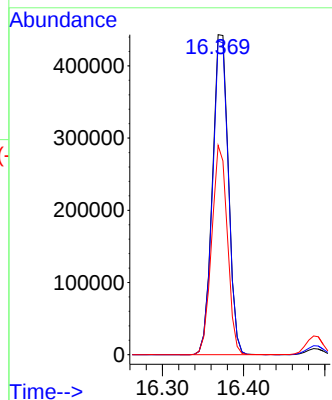
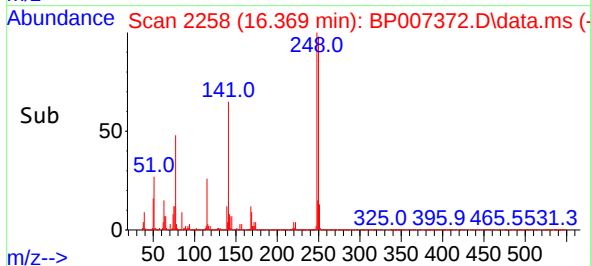




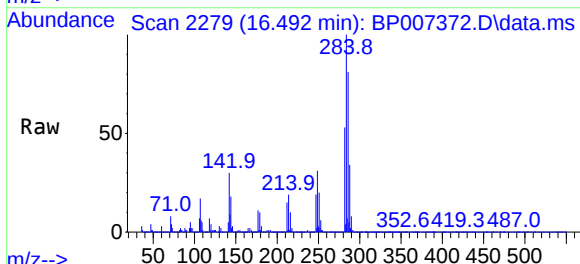
#67
4-Bromophenyl-phenylether
Concen: 48.96 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



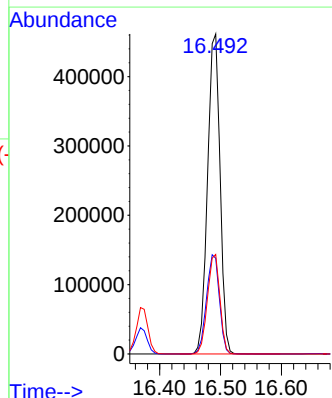
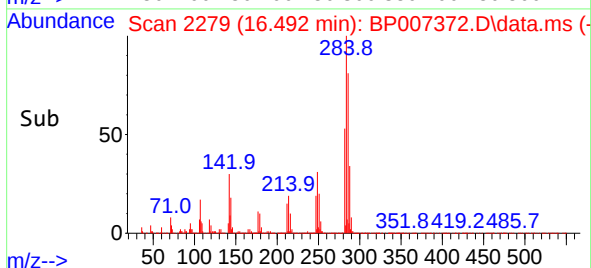
Tgt Ion:248 Resp: 603545
Ion Ratio Lower Upper
248 100
250 98.0 79.8 119.8
141 65.4 57.8 86.6



#68
Hexachlorobenzene
Concen: 48.28 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



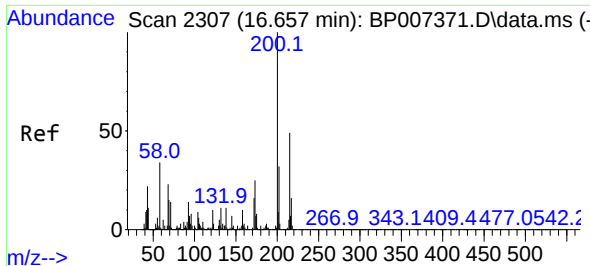
Tgt Ion:284 Resp: 657781
Ion Ratio Lower Upper
284 100
142 29.9 26.9 40.3
249 31.1 24.5 36.7



Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

mohammad
10/11/2021 2:11:49 PM



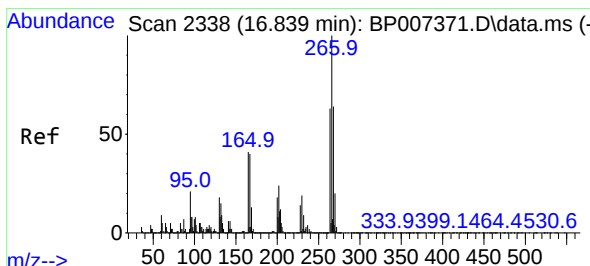
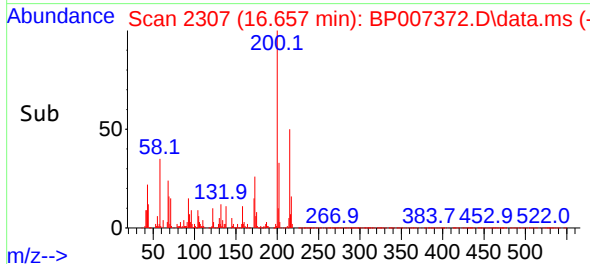
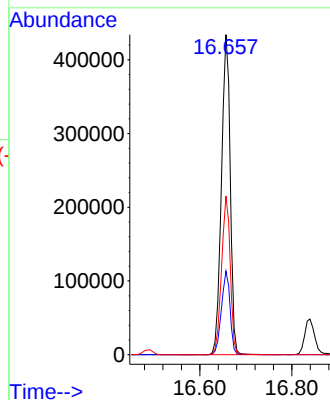
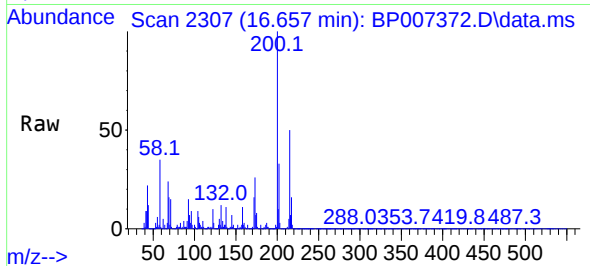
#69
Atrazine
Concen: 48.58 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:200 Resp: 573074
Ion Ratio Lower Upper
200 100
173 26.1 4.1 44.1
215 49.5 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

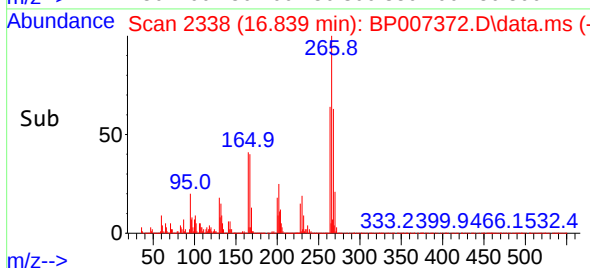
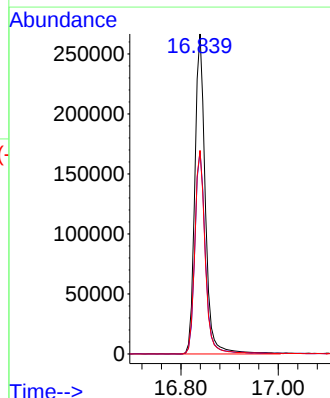
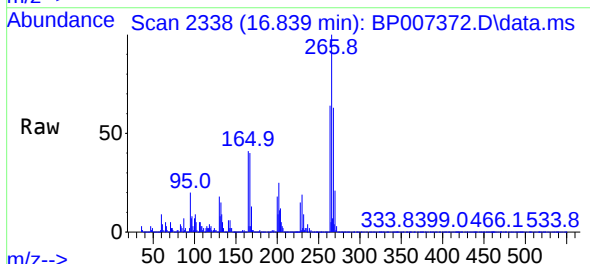
Manual Integrations
APPROVED

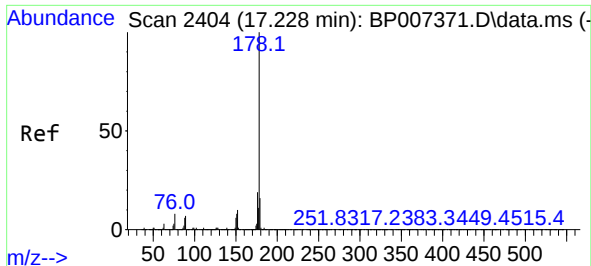
mohammad
10/11/2021 2:11:49 PM



#70
Pentachlorophenol
Concen: 47.18 ng
RT: 16.839 min Scan# 2338
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:266 Resp: 399209
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 63.6 50.3 75.5





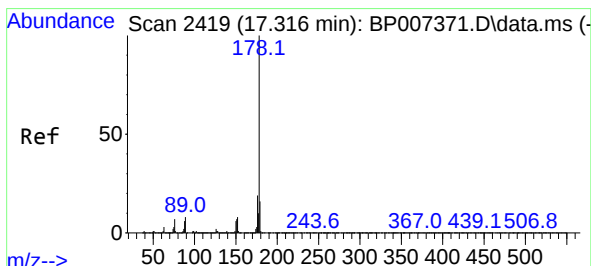
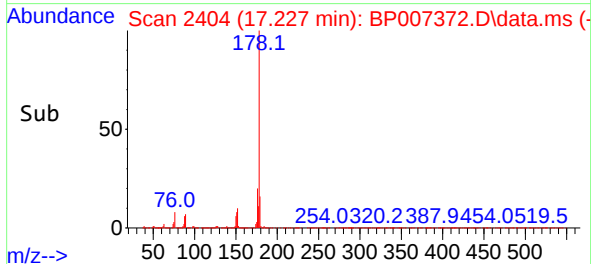
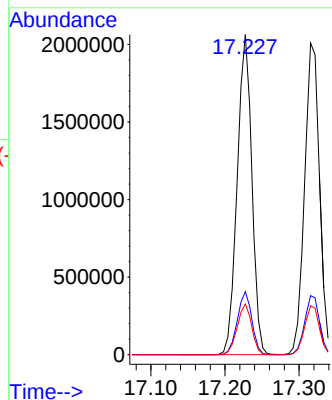
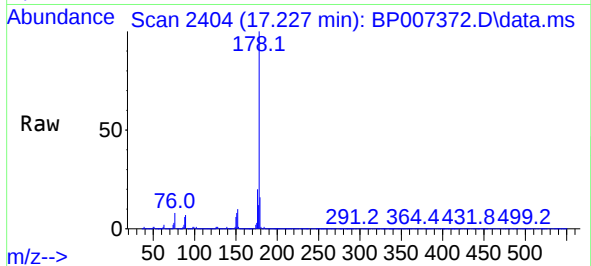
#71
Phenanthrene
Concen: 46.97 ng
RT: 17.227 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:178 Resp: 2832483
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.9 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

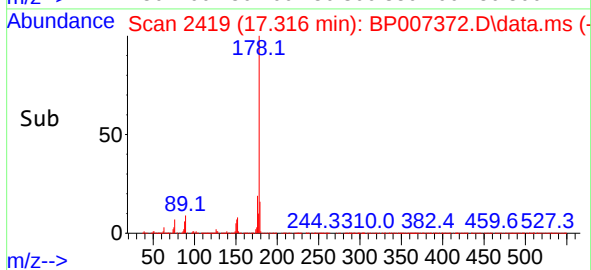
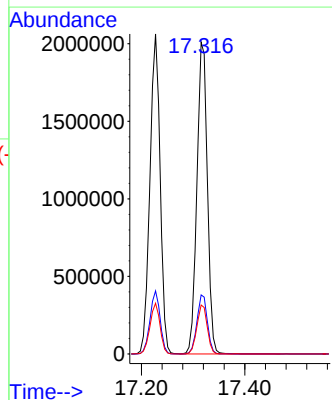
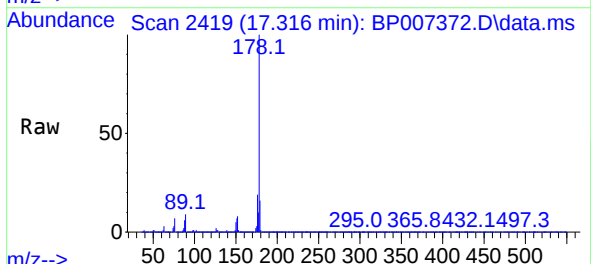
Manual Integrations
APPROVED

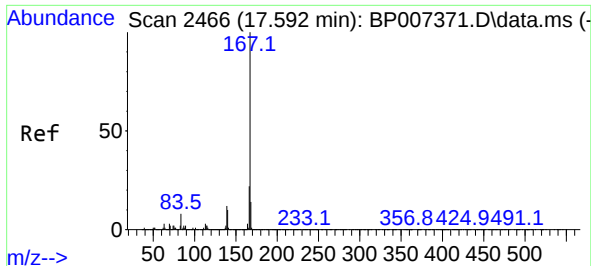
mohammad
10/11/2021 2:11:49 PM



#72
Anthracene
Concen: 47.78 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

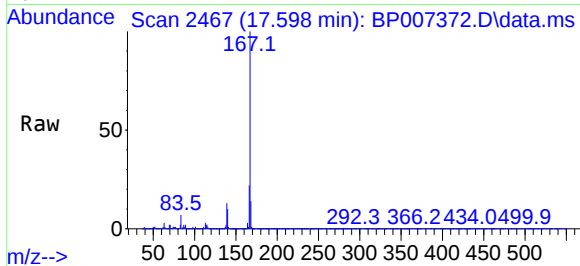
Tgt Ion:178 Resp: 2819011
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.7 12.2 18.2





#73
Carbazole
Concen: 47.62 ng
RT: 17.598 min Scan# 2467
Delta R.T. 0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

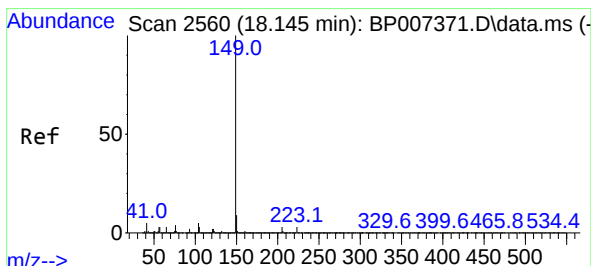
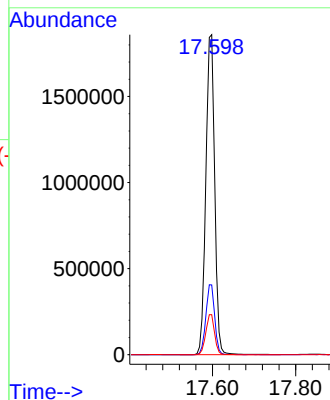
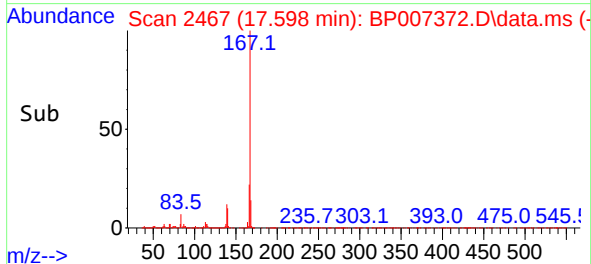
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



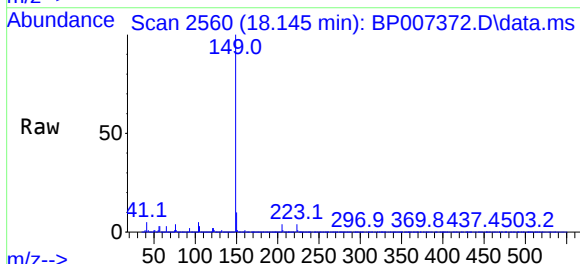
Tgt Ion:167 Resp: 2753154
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.5 10.7 16.1

Manual Integrations
APPROVED

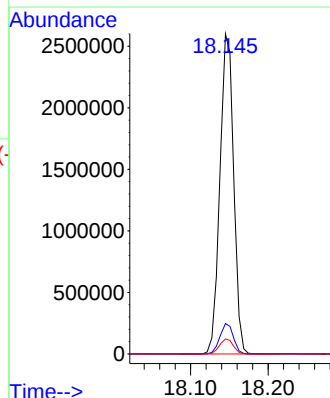
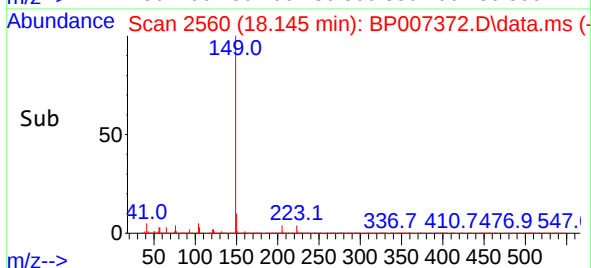
mohammad
10/11/2021 2:11:49 PM

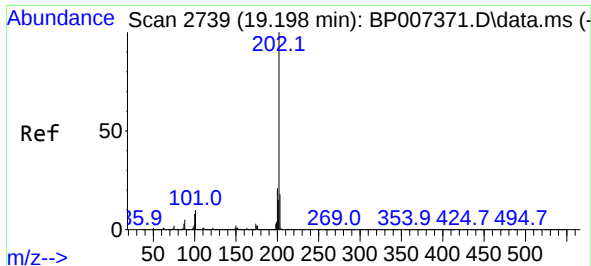


#74
Di-n-butylphthalate
Concen: 50.20 ng
RT: 18.145 min Scan# 2560
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



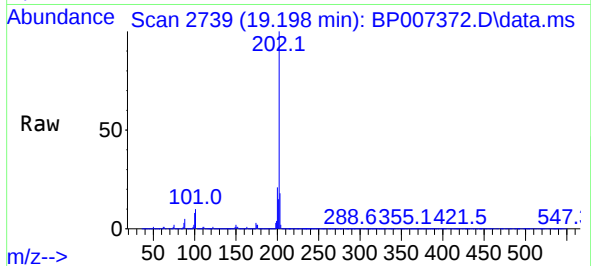
Tgt Ion:149 Resp: 3216167
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 4.7 4.5 6.7





#75
Fluoranthene
Concen: 48.37 ng
RT: 19.198 min Scan# 2739
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

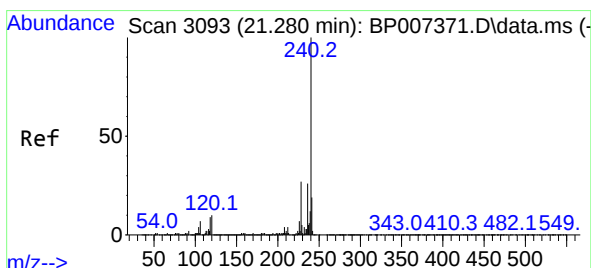
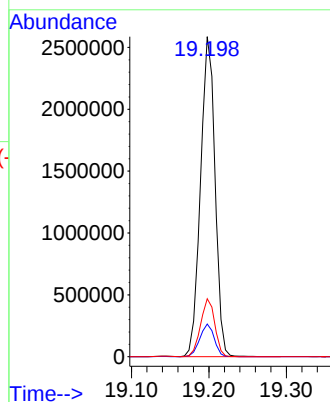
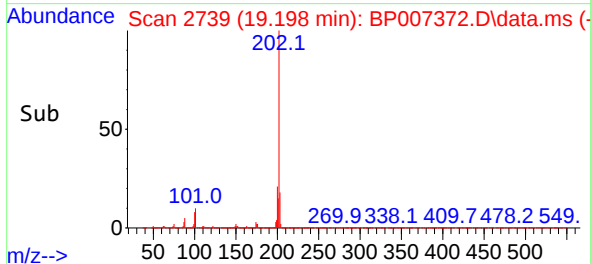
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



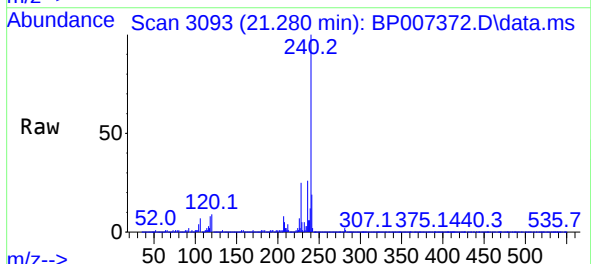
Tgt Ion:202 Resp: 3360782
Ion Ratio Lower Upper
202 100
101 10.2 0.0 27.6
203 18.1 0.0 37.8

Manual Integrations
APPROVED

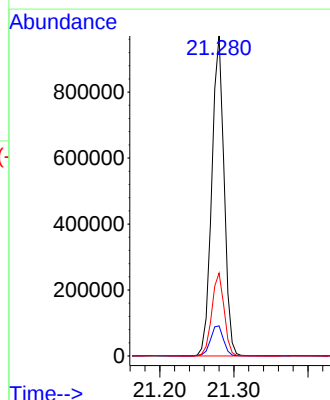
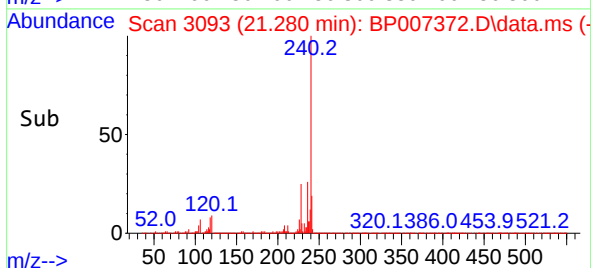
mohammad
10/11/2021 2:11:49 PM

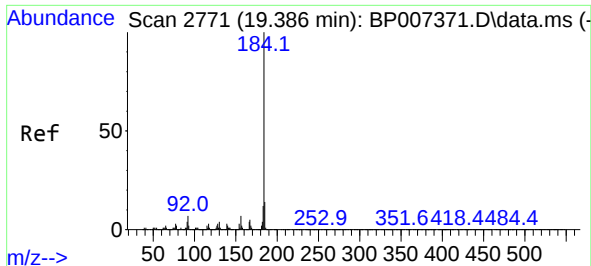


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



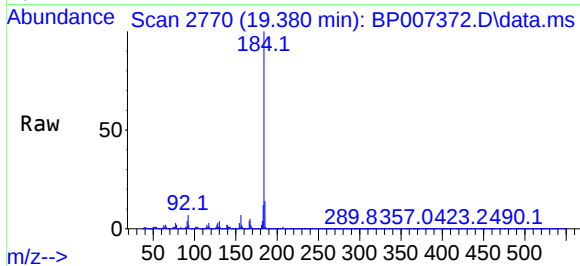
Tgt Ion:240 Resp: 1116866
Ion Ratio Lower Upper
240 100
120 9.4 6.5 9.7
236 25.9 20.6 31.0





#77
Benzidine
Concen: 42.62 ng
RT: 19.380 min Scan# 2770
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

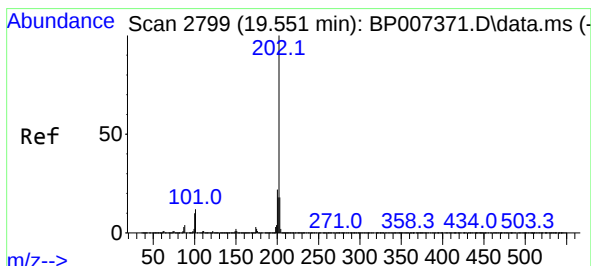
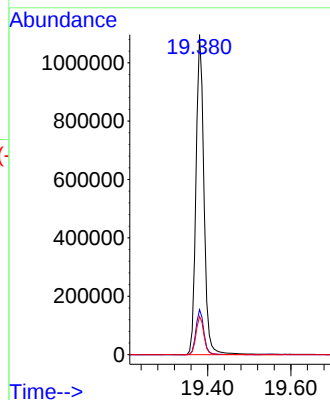
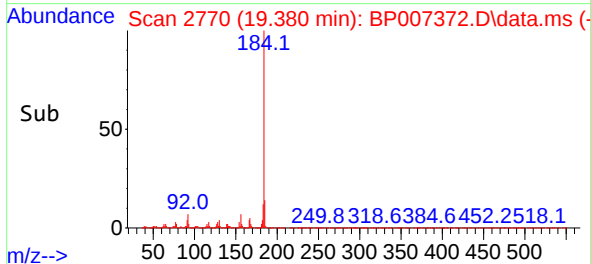
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



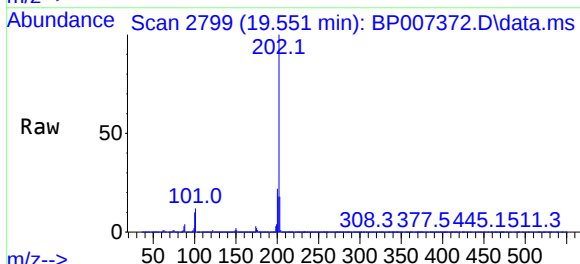
Tgt Ion:184 Resp: 1463015
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.0 9.5 14.3

Manual Integrations
APPROVED

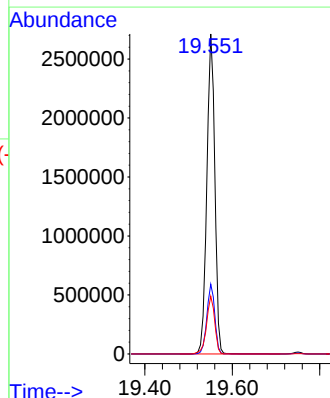
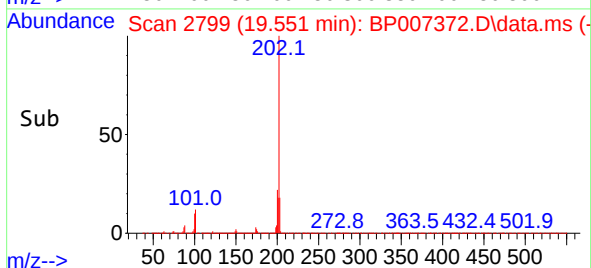
mohammad
10/11/2021 2:11:49 PM

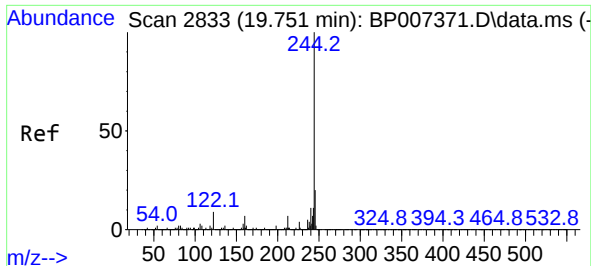


#78
Pyrene
Concen: 47.06 ng
RT: 19.551 min Scan# 2799
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



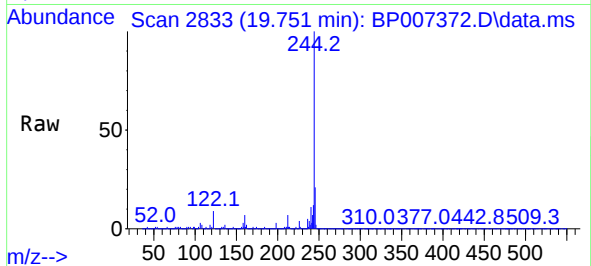
Tgt Ion:202 Resp: 3448303
Ion Ratio Lower Upper
202 100
200 21.8 16.3 24.5
203 18.0 14.2 21.2





#79
Terphenyl-d14
Concen: 96.26 ng
RT: 19.751 min Scan# 2833
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

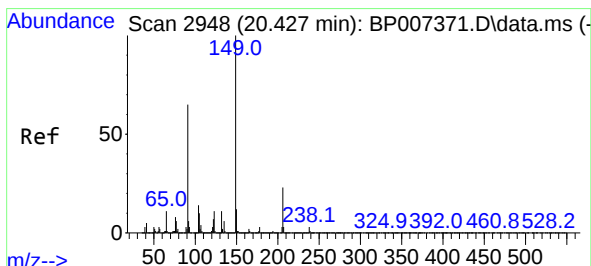
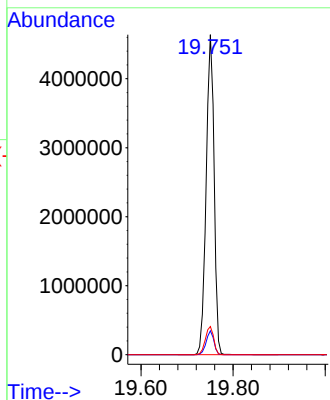
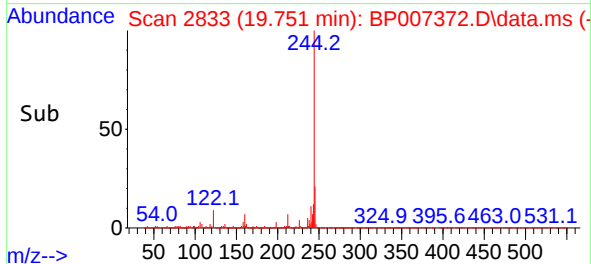
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



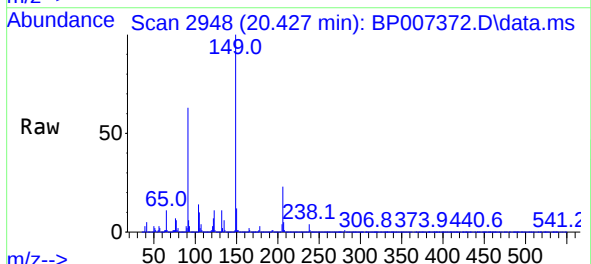
Tgt Ion:244 Resp: 5610116
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 8.8 7.1 10.7

Manual Integrations
APPROVED

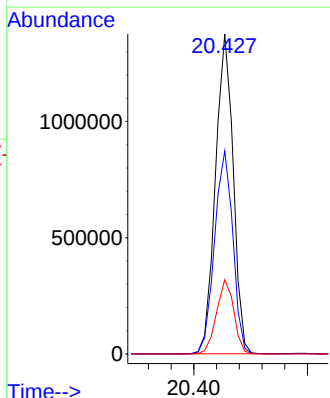
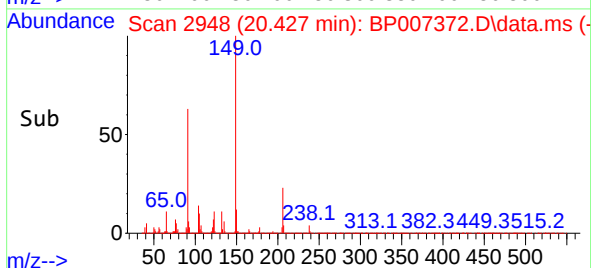
mohammad
10/11/2021 2:11:49 PM

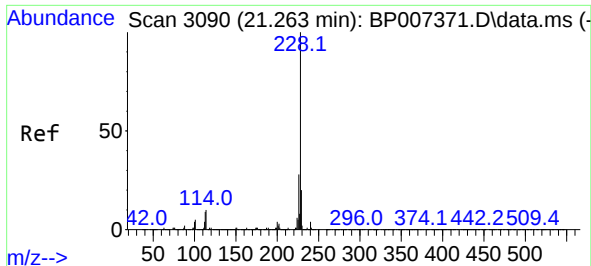


#80
Butylbenzylphthalate
Concen: 51.02 ng
RT: 20.427 min Scan# 2948
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



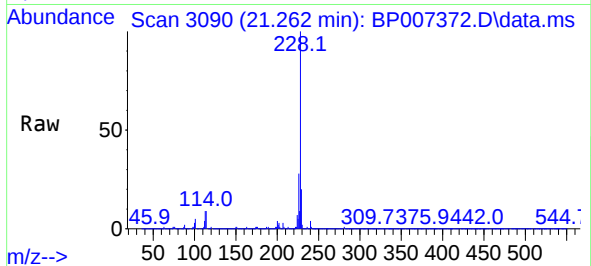
Tgt Ion:149 Resp: 1497274
Ion Ratio Lower Upper
149 100
91 63.4 54.6 81.8
206 23.2 16.7 25.1





#81
Benzo(a)anthracene
Concen: 47.68 ng
RT: 21.262 min Scan# 3090
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

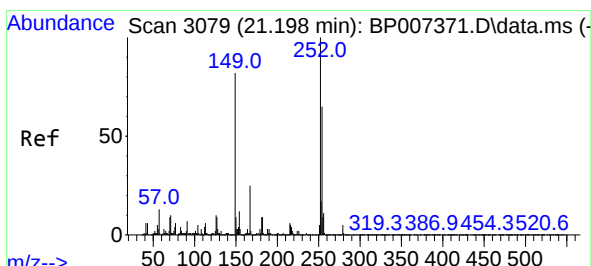
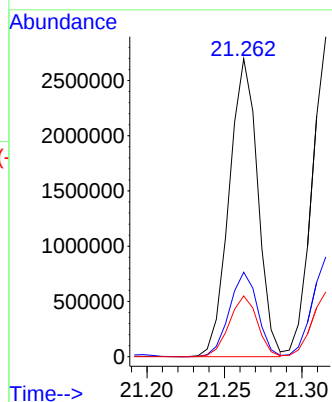
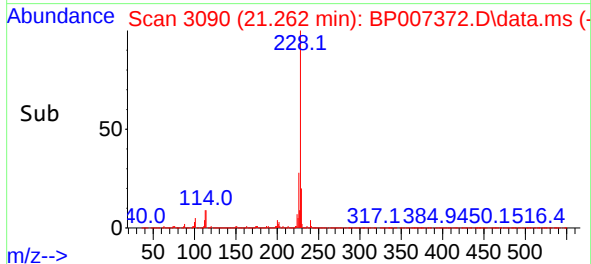
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



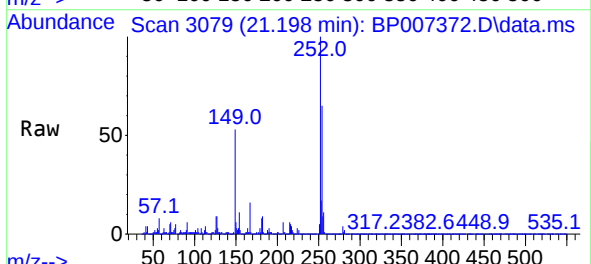
Tgt Ion:228 Resp: 3456799
Ion Ratio Lower Upper
228 100
226 28.4 21.6 32.4
229 20.4 15.8 23.6

Manual Integrations
APPROVED

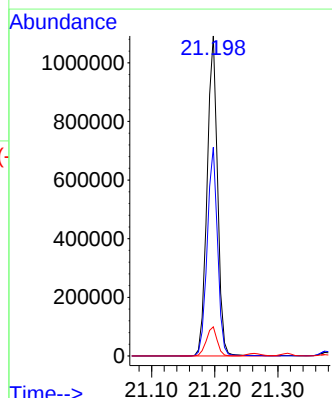
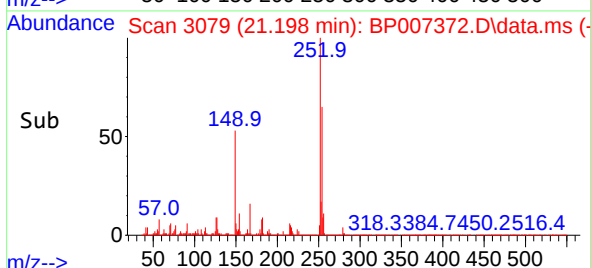
mohammad
10/11/2021 2:11:49 PM

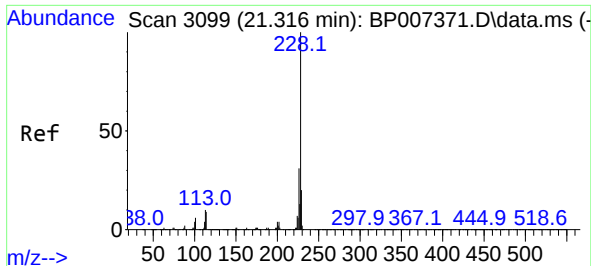


#82
3,3'-Dichlorobenzidine
Concen: 50.34 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:252 Resp: 1253276
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 9.1 7.0 10.6





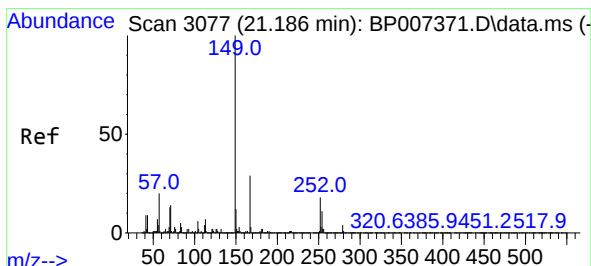
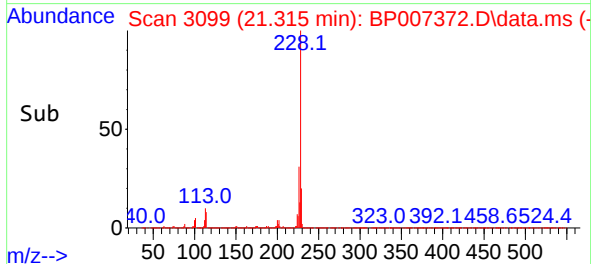
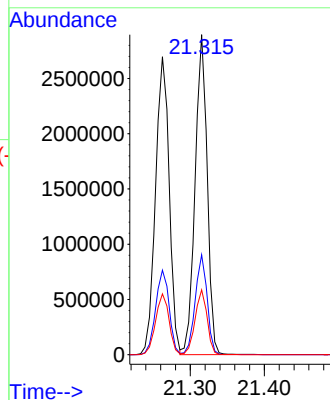
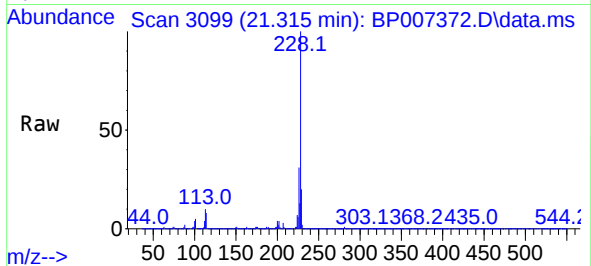
#83
Chrysene
Concen: 47.22 ng
RT: 21.315 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

Tgt Ion:228 Resp: 3271768
Ion Ratio Lower Upper
228 100
226 31.2 23.8 35.6
229 20.2 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

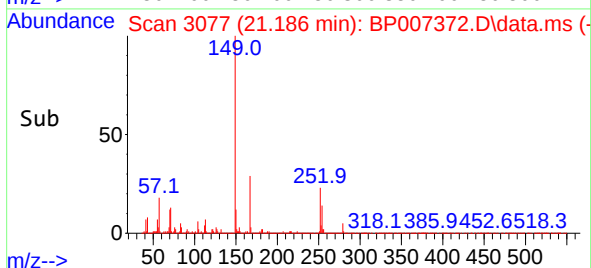
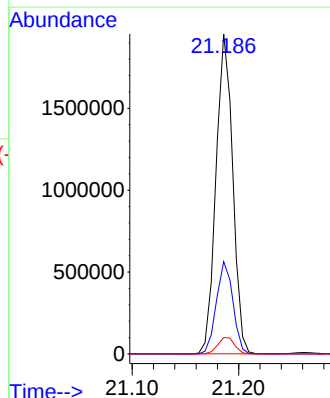
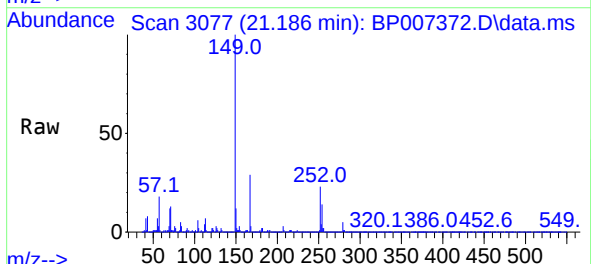
Manual Integrations
APPROVED

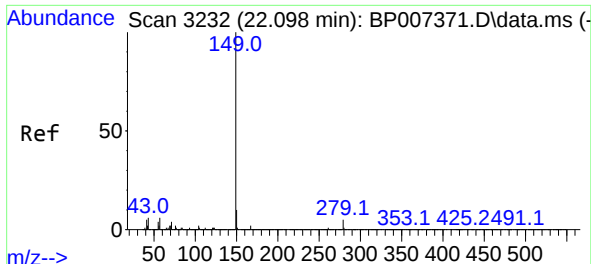
mohammad
10/11/2021 2:11:49 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.45 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

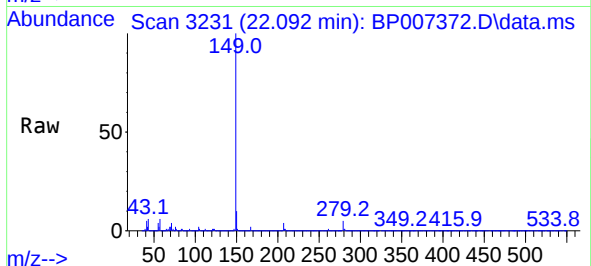
Tgt Ion:149 Resp: 2128381
Ion Ratio Lower Upper
149 100
167 28.9 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 51.35 ng
RT: 22.092 min Scan# 3231
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

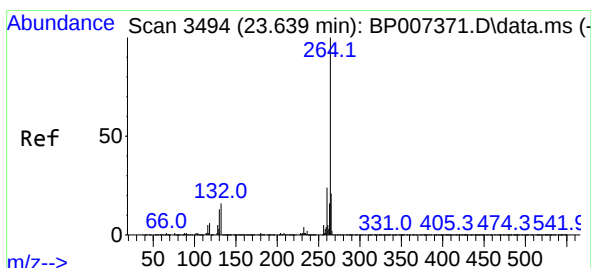
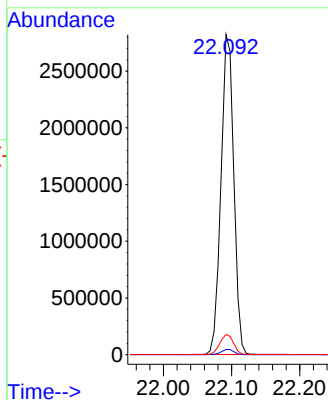
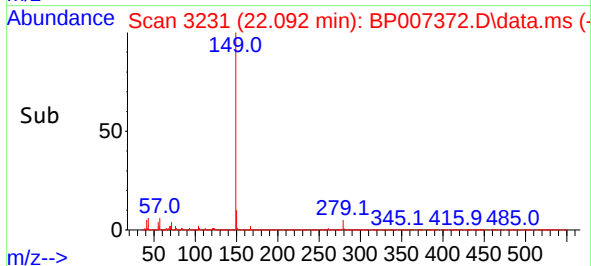
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



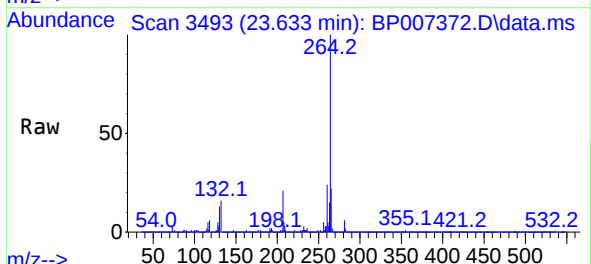
Tgt Ion:149 Resp: 3688355
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4

Manual Integrations
APPROVED

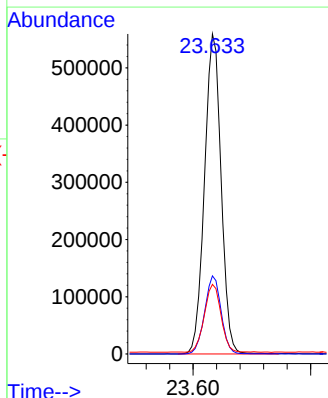
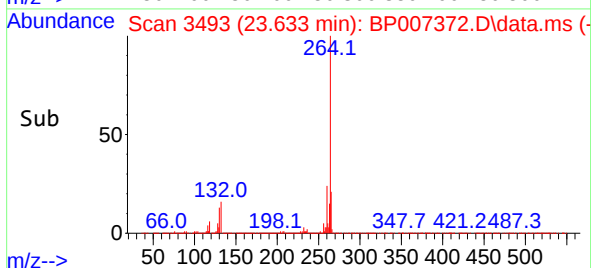
mohammad
10/11/2021 2:11:49 PM

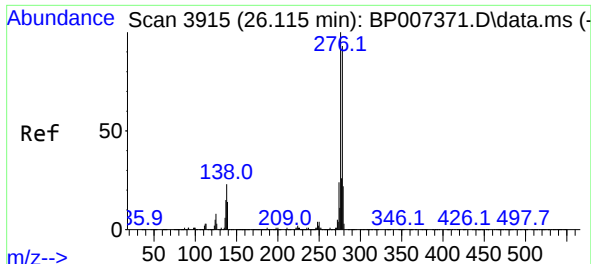


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.633 min Scan# 3493
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



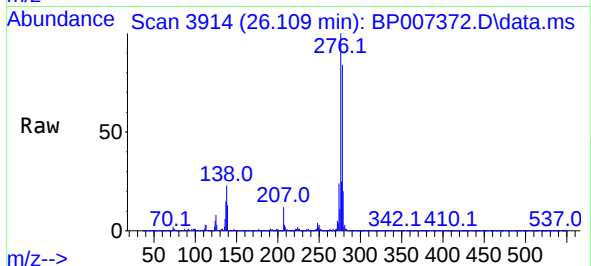
Tgt Ion:264 Resp: 1095381
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 21.7 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.02 ng
RT: 26.109 min Scan# 3914
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

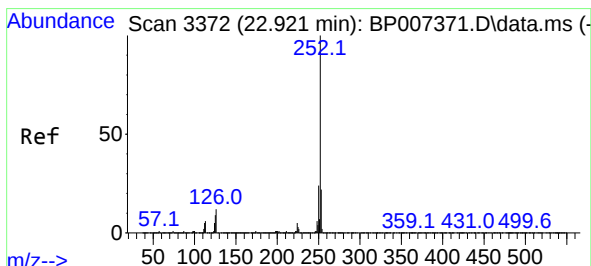
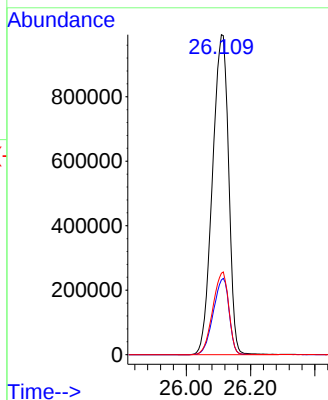
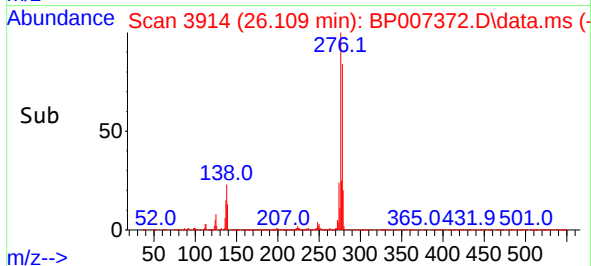
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



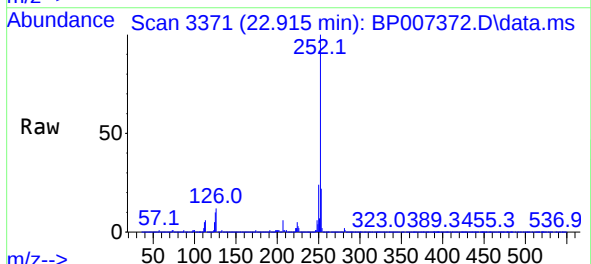
Tgt Ion:276 Resp: 3465136
Ion Ratio Lower Upper
276 100
138 23.3 15.3 22.9#
277 25.4 20.4 30.6

Manual Integrations
APPROVED

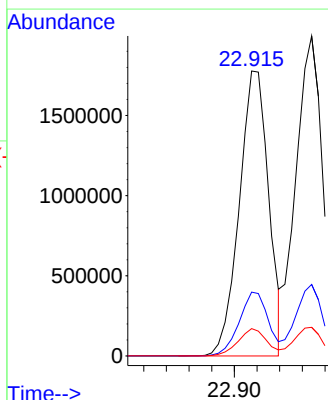
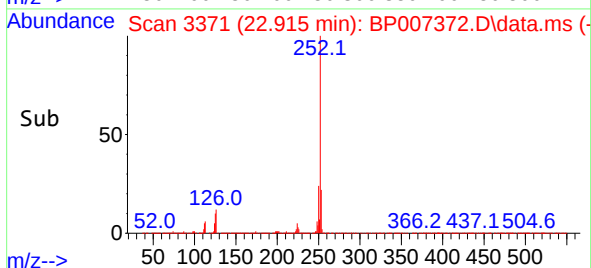
mohammad
10/11/2021 2:11:49 PM

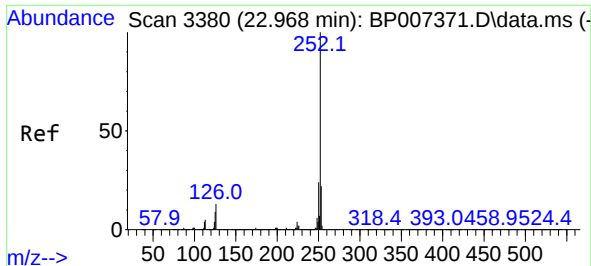


#88
Benzo(b)fluoranthene
Concen: 48.92 ng m
RT: 22.915 min Scan# 3371
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



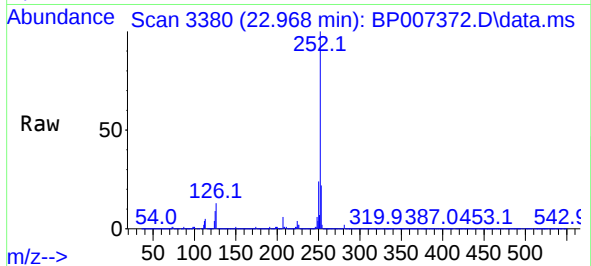
Tgt Ion:252 Resp: 3202418
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 9.6 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 49.61 ng
RT: 22.968 min Scan# 3380
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

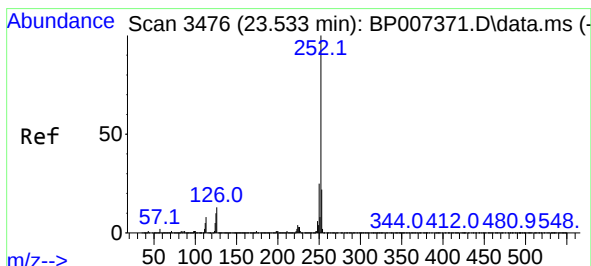
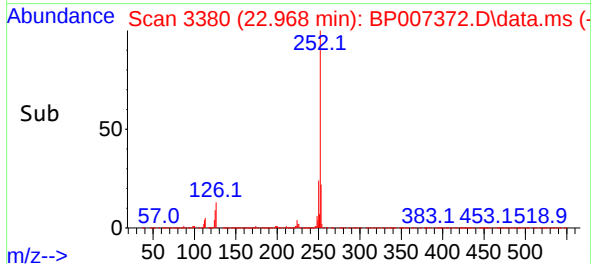
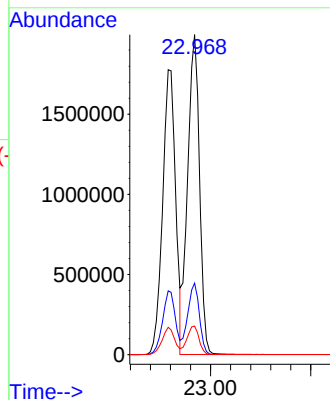
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:252 Resp: 3288000
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.0 6.0 9.0

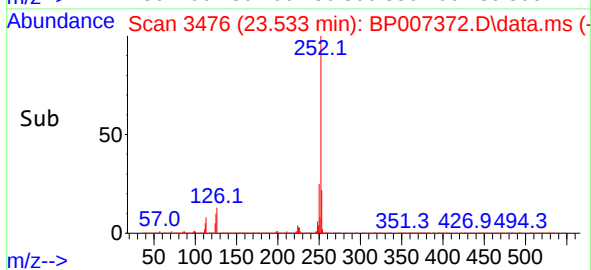
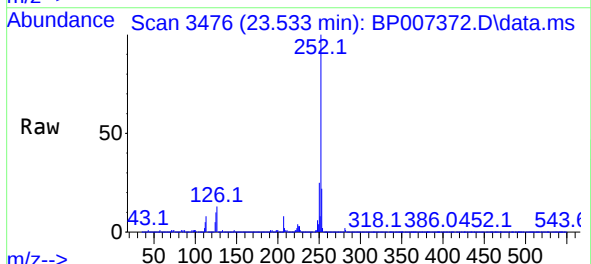
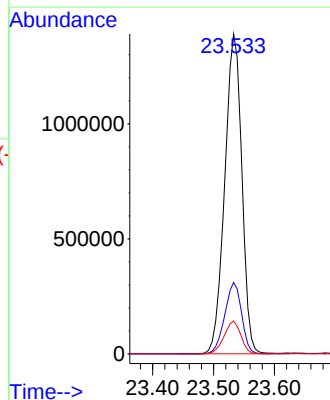
Manual Integrations
APPROVED

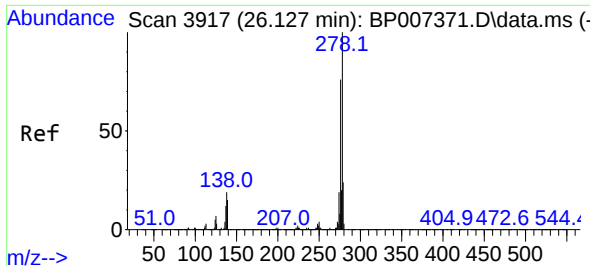
mohammad
10/11/2021 2:11:49 PM



#90
Benzo(a)pyrene
Concen: 48.77 ng
RT: 23.533 min Scan# 3476
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

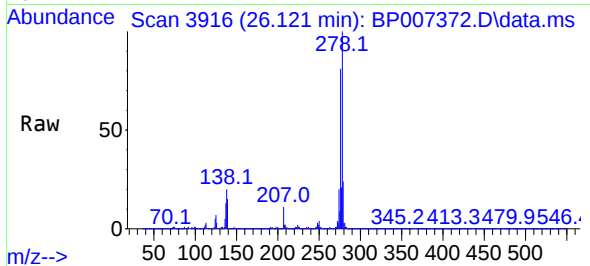
Tgt Ion:252 Resp: 2712476
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.3 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 44.21 ng
RT: 26.121 min Scan# 3916
Delta R.T. -0.006 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30

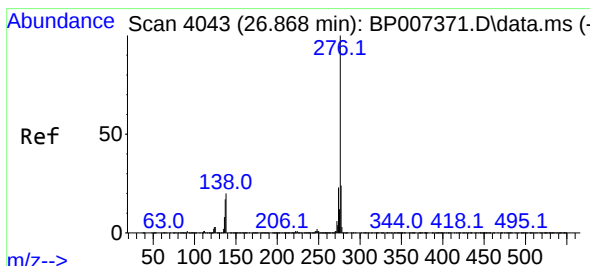
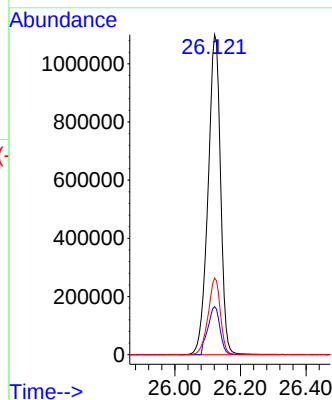
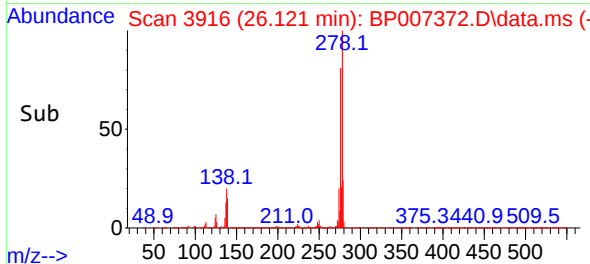
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



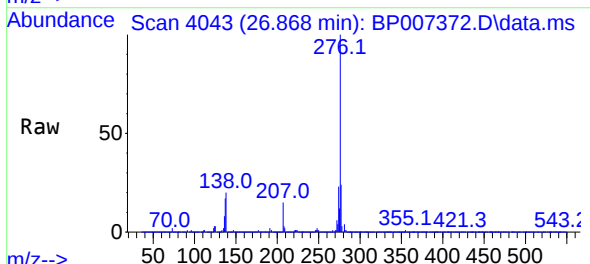
Tgt Ion:278 Resp: 2916430
Ion Ratio Lower Upper
278 100
139 15.0 9.3 13.9#
279 23.9 18.8 28.2

Manual Integrations
APPROVED

mohammad
10/11/2021 2:11:49 PM



#92
Benzo(g,h,i)perylene
Concen: 41.50 ng
RT: 26.868 min Scan# 4043
Delta R.T. -0.000 min
Lab File: BP007372.D
Acq: 08 Oct 2021 12:30



Tgt Ion:276 Resp: 2672019
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 19.9 12.6 18.8#

