

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004499.D
 Acq On : 12 Jan 2021 11:15
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 1/13/2021 3:14:38 PM

Quant Time: Jan 12 13:01:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 12:59:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	171445	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	706394	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	470690	20.00	ng	0.00
64) Phenanthrene-d10	17.227	188	1063246	20.00	ng	0.00
76) Chrysene-d12	21.321	240	1143890	20.00	ng	0.00
86) Perylene-d12	23.674	264	1270072	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	232370	22.21	ng	0.00
7) Phenol-d6	6.987	99	320148	21.73	ng	0.00
23) Nitrobenzene-d5	8.969	82	279532	18.81	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	181197	28.85	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	845267	22.76	ng	0.00
79) Terphenyl-d14	19.792	244	1496498	25.07	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	47233	9.52	ng	# 91
3) Pyridine	3.728	79	121205	9.01	ng	93
4) n-Nitrosodimethylamine	3.646	42	39274	9.04	ng	# 92
6) Aniline	7.140	93	179810	10.59	ng	95
8) 2-Chlorophenol	7.381	128	130772	11.71	ng	92
9) Benzaldehyde	6.957	77	89646m	9.76	ng	
10) Phenol	7.010	94	152610	10.48	ng	97
11) bis(2-Chloroethyl)ether	7.240	93	121938	10.07	ng	95
12) 1,3-Dichlorobenzene	7.704	146	162117	11.26	ng	98
13) 1,4-Dichlorobenzene	7.851	146	163213	11.26	ng	98
14) 1,2-Dichlorobenzene	8.163	146	158580	11.55	ng	99
15) Benzyl Alcohol	8.051	79	99931	10.91	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.340	45	133291	8.63	ng	96
17) 2-Methylphenol	8.257	107	107113	11.54	ng	98
18) Hexachloroethane	8.893	117	56851	10.84	ng	96
19) n-Nitroso-di-n-propyla...	8.616	70	91364	10.49	ng	93
20) 3+4-Methylphenols	8.587	107	147406	11.95	ng	98
22) Acetophenone	8.634	105	197799	10.38	ng	# 95
24) Nitrobenzene	9.010	77	136575	9.33	ng	87
25) Isophorone	9.534	82	255471	10.46	ng	95
26) 2-Nitrophenol	9.728	139	70909	13.39	ng	# 90
27) 2,4-Dimethylphenol	9.787	122	102933	11.17	ng	98
28) bis(2-Chloroethoxy)met...	10.022	93	175720	10.11	ng	98
29) 2,4-Dichlorophenol	10.263	162	135864	12.54	ng	97
30) 1,2,4-Trichlorobenzene	10.475	180	166600	11.50	ng	96
31) Naphthalene	10.663	128	440923	10.98	ng	100
32) Benzoic acid	9.887	122	58246	10.83	ng	90
33) 4-Chloroaniline	10.769	127	188338	11.62	ng	96
34) Hexachlorobutadiene	10.945	225	110146	12.14	ng	97
35) Caprolactam	11.528	113	44744	12.57	ng	# 79
36) 4-Chloro-3-methylphenol	11.904	107	131710	12.12	ng	100
37) 2-Methylnaphthalene	12.275	142	318599	11.36	ng	100
38) 1-Methylnaphthalene	12.498	142	308037	11.57	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	189685	11.14	ng	98
41) Hexachlorocyclopentadiene	12.628	237	53216	6.23	ng	98
43) 2,4,6-Trichlorophenol	12.892	196	119877	12.66	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004499.D
 Acq On : 12 Jan 2021 11:15
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 1/13/2021 3:14:38 PM

Quant Time: Jan 12 13:01:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 12:59:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	123997	12.11	ng	98
46) 1,1'-Biphenyl	13.292	154	432232	10.87	ng	99
47) 2-Chloronaphthalene	13.333	162	353203	10.82	ng	98
48) 2-Nitroaniline	13.539	65	80015	9.55	ng	82
49) Acenaphthylene	14.186	152	531058	11.06	ng	100
50) Dimethylphthalate	13.916	163	447233	11.55	ng	99
51) 2,6-Dinitrotoluene	14.039	165	91610	11.25	ng	91
52) Acenaphthene	14.528	154	325997	10.88	ng	99
53) 3-Nitroaniline	14.369	138	100023	11.22	ng	# 90
54) 2,4-Dinitrophenol	14.592	184	32440	9.88	ng	92
55) Dibenzofuran	14.869	168	527797	11.13	ng	97
56) 4-Nitrophenol	14.692	139	64131	9.61	ng	89
57) 2,4-Dinitrotoluene	14.839	165	123715	11.55	ng	# 90
58) Fluorene	15.522	166	427349	11.48	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	117109	12.43	ng	91
60) Diethylphthalate	15.286	149	438931	11.82	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	238239	11.76	ng	94
62) 4-Nitroaniline	15.533	138	106529	11.45	ng	93
63) Azobenzene	15.804	77	336179	9.50	ng	94
65) 4,6-Dinitro-2-methylph...	15.616	198	54892	11.34	ng	96
66) n-Nitrosodiphenylamine	15.727	169	378700	11.30	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	158916	11.99	ng	96
68) Hexachlorobenzene	16.533	284	188859	11.95	ng	93
69) Atrazine	16.680	200	138466	12.77	ng	100
70) Pentachlorophenol	16.880	266	68530	9.15	ng	94
71) Phenanthrene	17.269	178	703009	11.00	ng	99
72) Anthracene	17.363	178	678923	11.24	ng	99
73) Carbazole	17.633	167	637564	11.40	ng	97
74) Di-n-butylphthalate	18.186	149	769564	12.69	ng	99
75) Fluoranthene	19.239	202	864160	11.77	ng	100
77) Benzidine	19.415	184	325782	16.46	ng	98
78) Pyrene	19.598	202	884794	11.35	ng	99
80) Butylbenzylphthalate	20.462	149	354352	14.18	ng	93
81) Benzo(a)anthracene	21.304	228	894754	11.39	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	326475	14.68	ng	99
83) Chrysene	21.357	228	845648	11.17	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	518820	13.49	ng	99
85) Di-n-octyl phthalate	22.133	149	861163	14.43	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.097	276	1094227	11.27	ng	96
88) Benzo(b)fluoranthene	22.962	252	939484	11.22	ng	99
89) Benzo(k)fluoranthene	23.009	252	863739	10.39	ng	98
90) Benzo(a)pyrene	23.574	252	856263	11.22	ng	98
91) Dibenzo(a,h)anthracene	26.109	278	907075	11.36	ng	97
92) Benzo(g,h,i)perylene	26.839	276	880401	11.30	ng	95

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

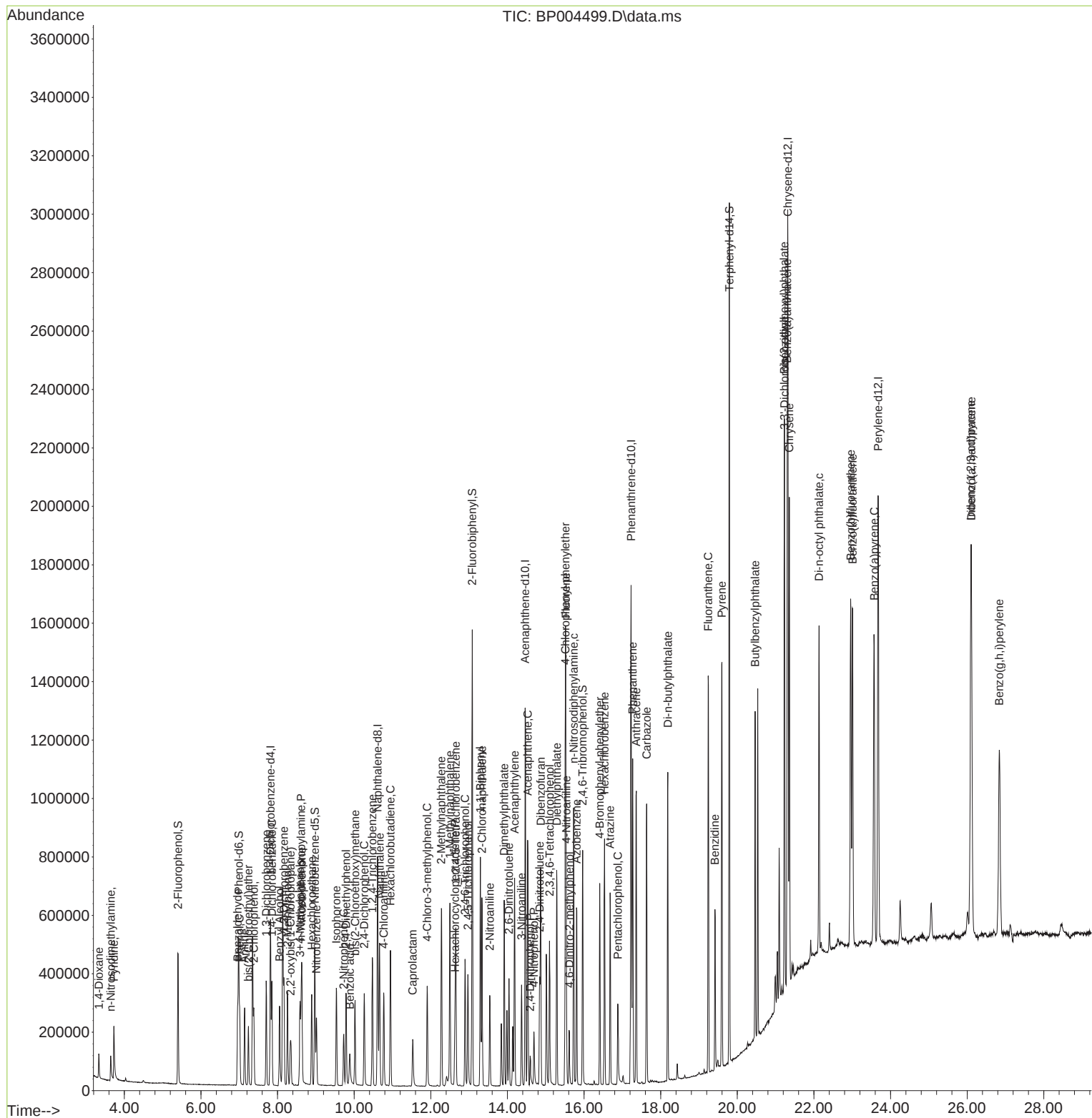
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004499.D
 Acq On : 12 Jan 2021 11:15
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

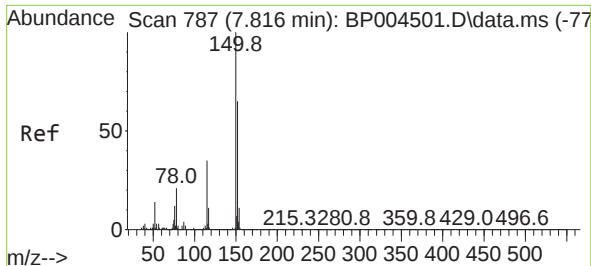
Instrument :
 BNA_P
 ClientSampleID :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 1/13/2021 3:14:38 PM

Quant Time: Jan 12 13:01:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 12:59:31 2021
 Response via : Initial Calibration





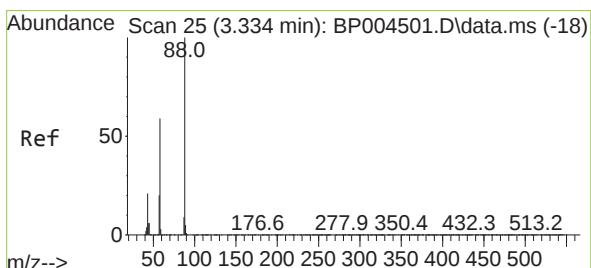
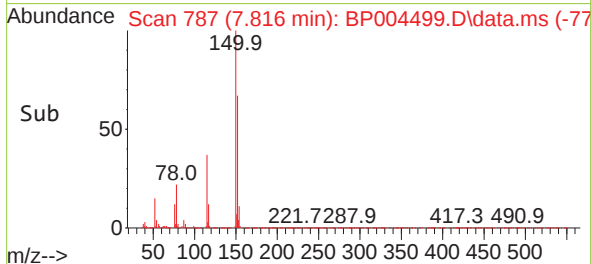
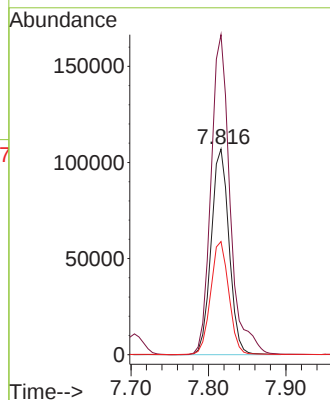
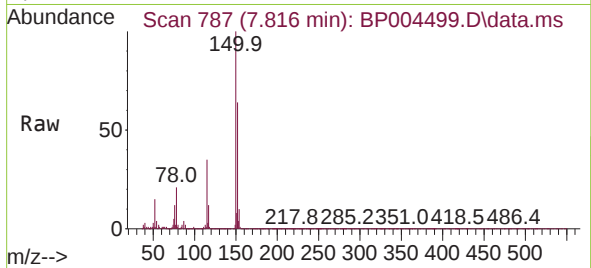
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.816 min Scan# 787
 Delta R.T. 0.000 min
 Lab File: BP004499.D
 Acq: 12 Jan 2021 11:15

Tgt Ion:	152	Resp:	171445
Ion Ratio	Lower	Upper	
152	100		
150	155.6	123.8	185.6
115	55.0	43.8	65.6

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

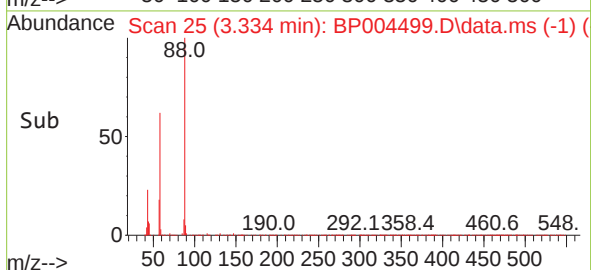
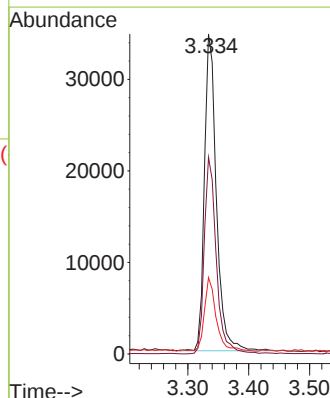
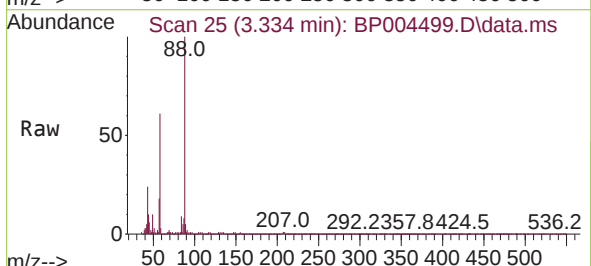
Manual Integrations
 APPROVED

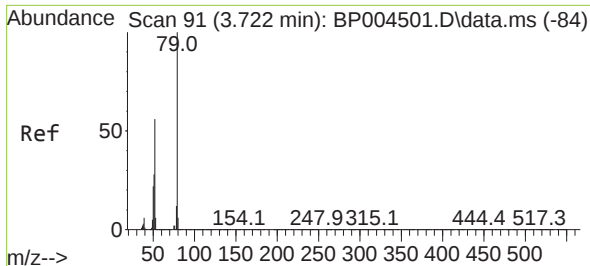
mohammad
 1/13/2021 3:14:38 PM



#2
 1,4-Dioxane
 Concen: 9.52 ng
 RT: 3.334 min Scan# 25
 Delta R.T. -0.000 min
 Lab File: BP004499.D
 Acq: 12 Jan 2021 11:15

Tgt Ion:	88	Resp:	47233
Ion Ratio	Lower	Upper	
88	100		
58	62.4	44.2	66.4
43	22.9	15.2	22.8





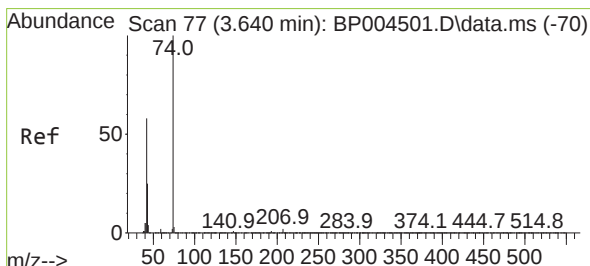
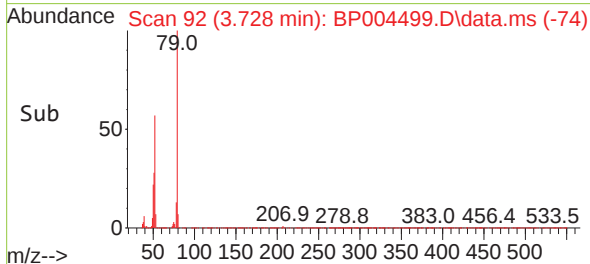
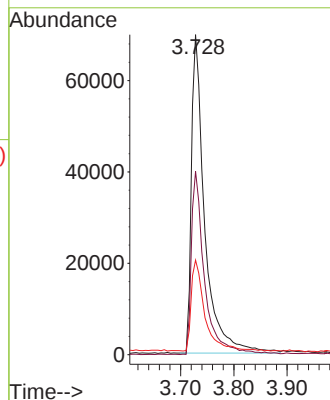
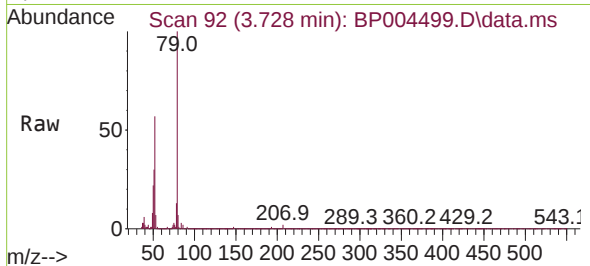
#3
Pyridine
Concen: 9.01 ng
RT: 3.728 min Scan# 92
Delta R.T. 0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion: 79 Resp: 121205
Ion Ratio Lower Upper
79 100
52 57.3 41.3 61.9
51 29.6 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

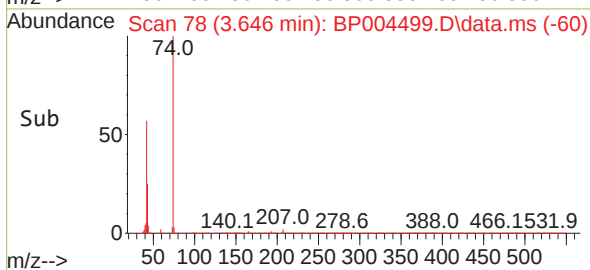
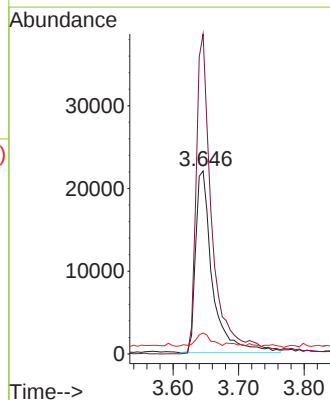
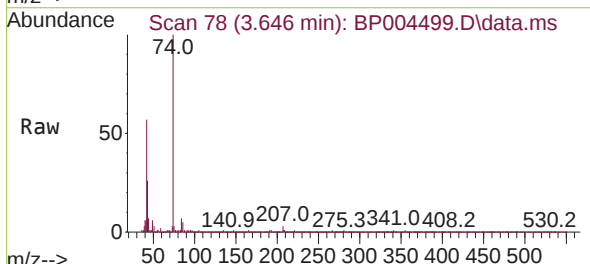
Manual Integrations
APPROVED

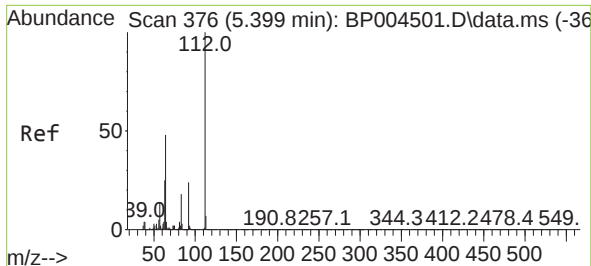
mohammad
1/13/2021 3:14:38 PM



#4
n-Nitrosodimethylamine
Concen: 9.04 ng
RT: 3.646 min Scan# 78
Delta R.T. 0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion: 42 Resp: 39274
Ion Ratio Lower Upper
42 100
74 174.9 148.6 223.0
44 11.5 5.3 7.9





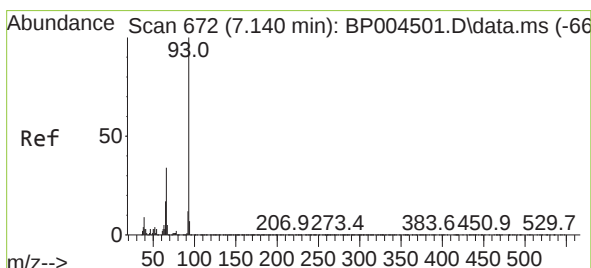
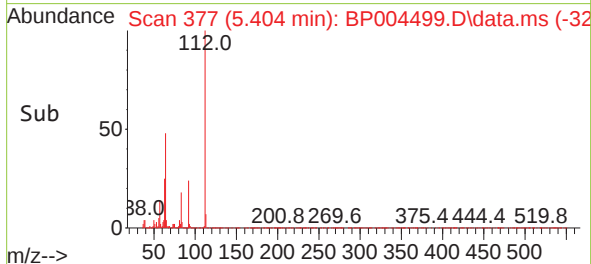
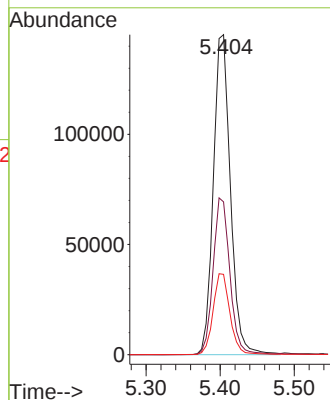
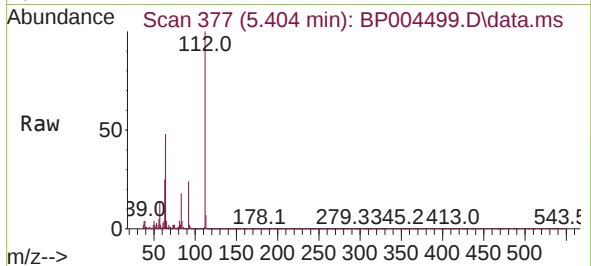
#5
2-Fluorophenol
Concen: 22.21 ng
RT: 5.404 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:112 Resp: 232370
Ion Ratio Lower Upper
112 100
64 47.7 32.8 49.2
63 25.1 17.0 25.4

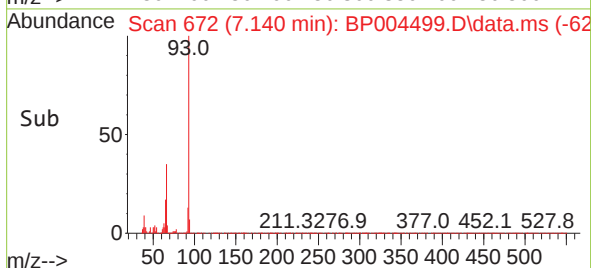
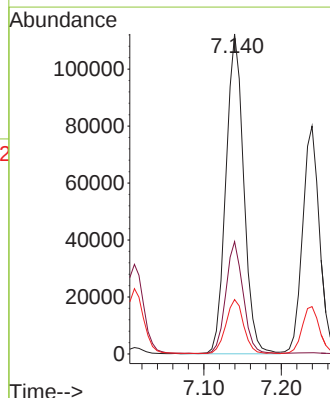
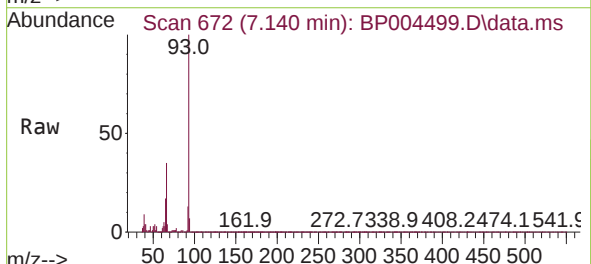
Manual Integrations
APPROVED

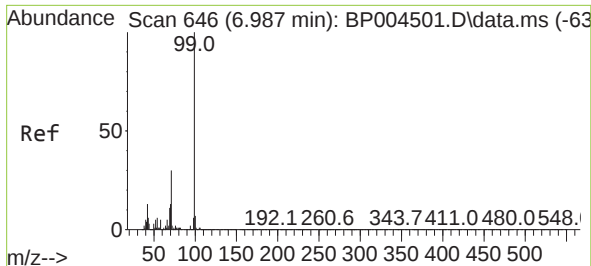
mohammad
1/13/2021 3:14:38 PM



#6
Aniline
Concen: 10.59 ng
RT: 7.140 min Scan# 672
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

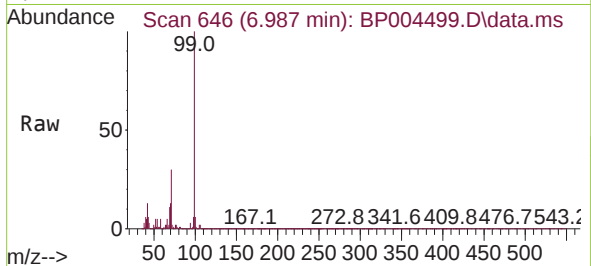
Tgt Ion: 93 Resp: 179810
Ion Ratio Lower Upper
93 100
66 35.1 25.4 38.0
65 17.0 12.5 18.7





#7
Phenol-d6
Concen: 21.73 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

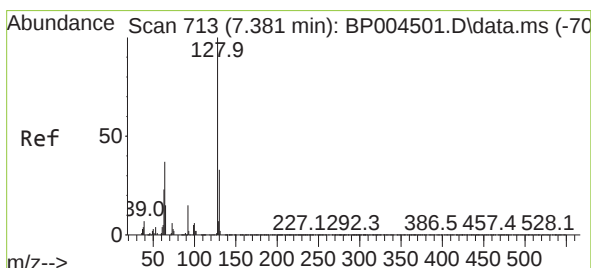
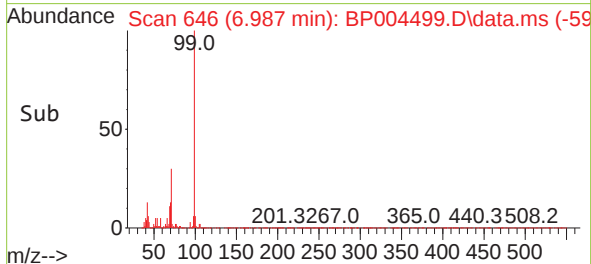
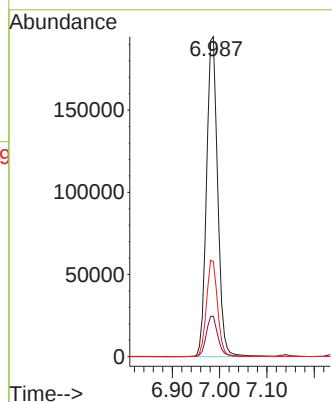
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 99 Resp: 320148
Ion Ratio Lower Upper
99 100
42 12.6 8.6 13.0
71 29.7 23.4 35.2

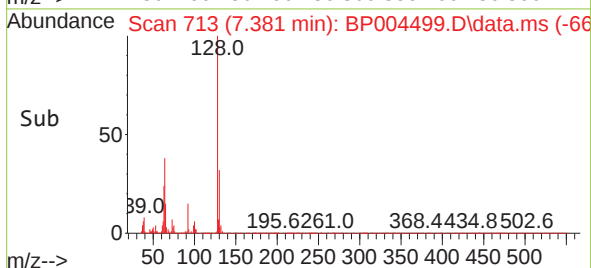
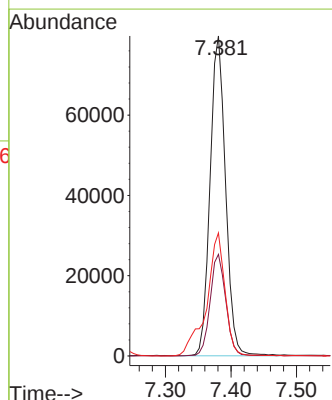
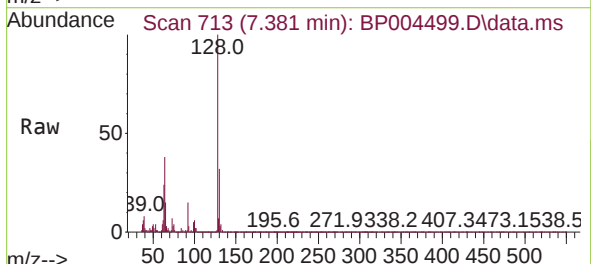
Manual Integrations
APPROVED

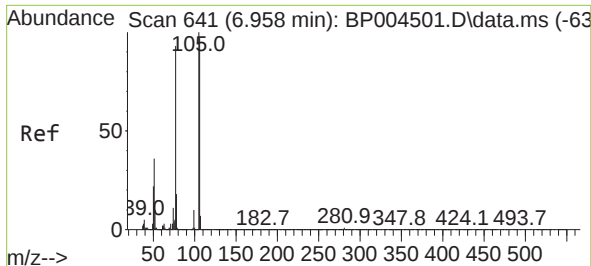
mohammad
1/13/2021 3:14:38 PM



#8
2-Chlorophenol
Concen: 11.71 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

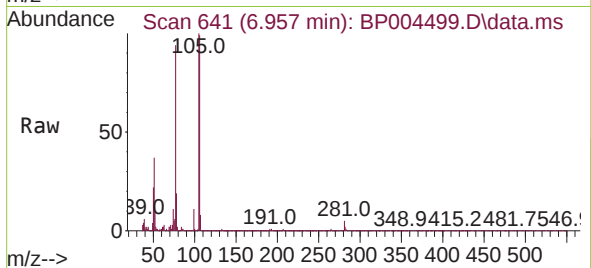
Tgt Ion: 128 Resp: 130772
Ion Ratio Lower Upper
128 100
130 31.8 13.0 53.0
64 38.5 10.4 50.4





#9
Benzaldehyde
Concen: 9.76 ng m
RT: 6.957 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

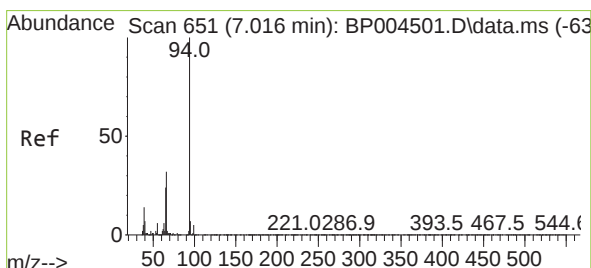
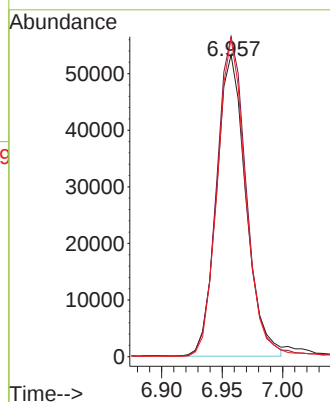
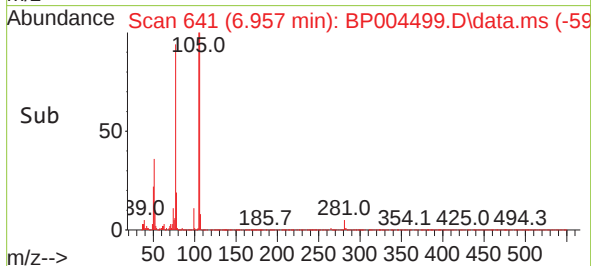
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



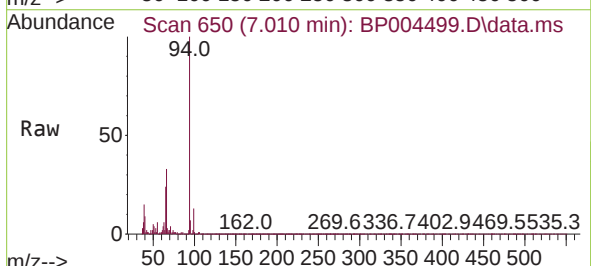
Tgt Ion: 77 Resp: 89646
Ion Ratio Lower Upper
77 100
105 106.0 97.1 137.1
106 105.4 93.7 133.7

Manual Integrations
APPROVED

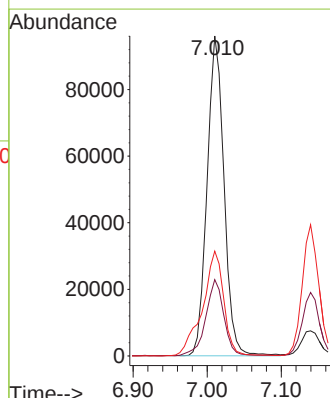
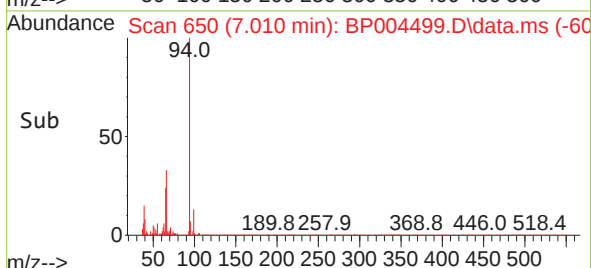
mohammad
1/13/2021 3:14:38 PM

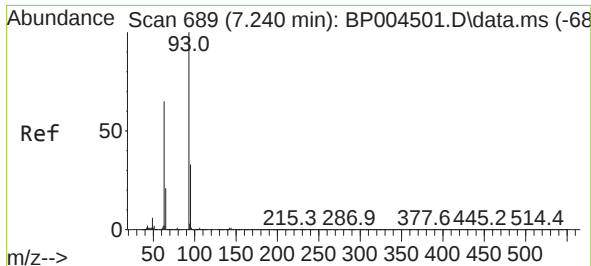


#10
Phenol
Concen: 10.48 ng
RT: 7.010 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion: 94 Resp: 152610
Ion Ratio Lower Upper
94 100
65 23.8 2.3 42.3
66 32.7 10.9 50.9





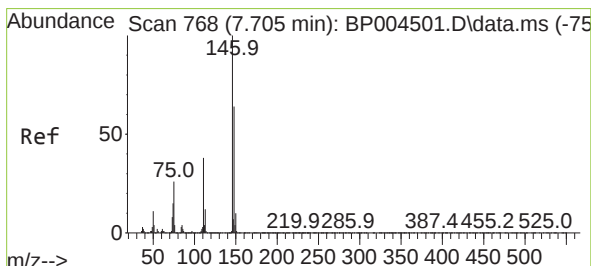
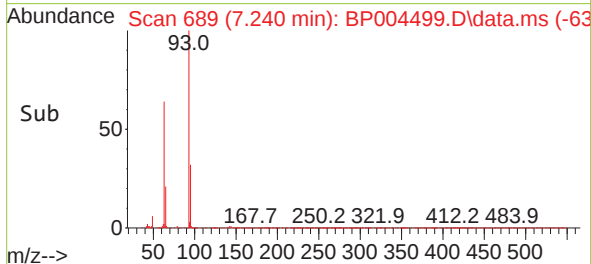
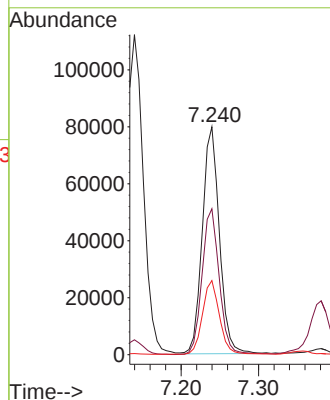
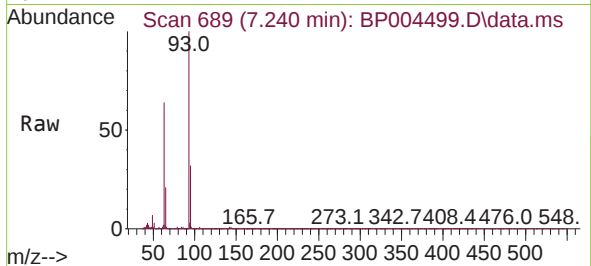
#11
bis(2-Chloroethyl)ether
Concen: 10.07 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion: 93 Resp: 121938
Ion Ratio Lower Upper
93 100
63 64.1 39.0 79.0
95 32.5 12.8 52.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

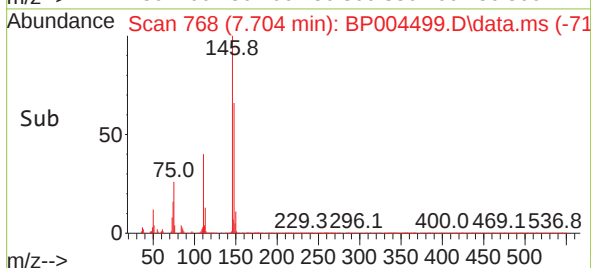
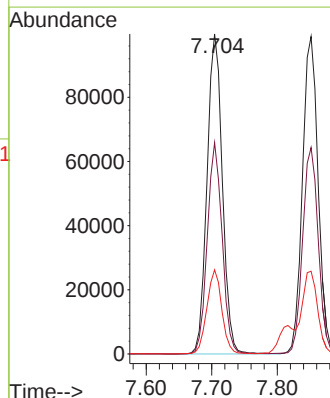
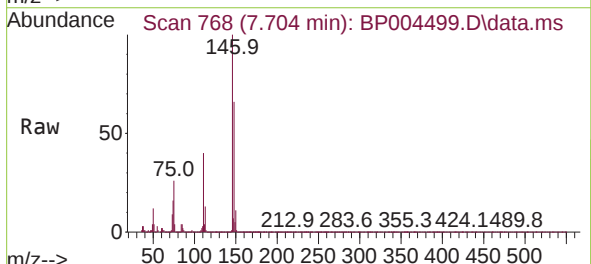
Manual Integrations
APPROVED

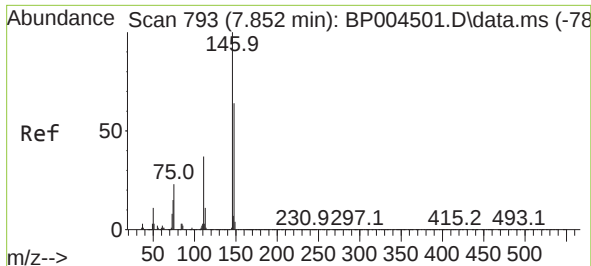
mohammad
1/13/2021 3:14:38 PM



#12
1,3-Dichlorobenzene
Concen: 11.26 ng
RT: 7.704 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

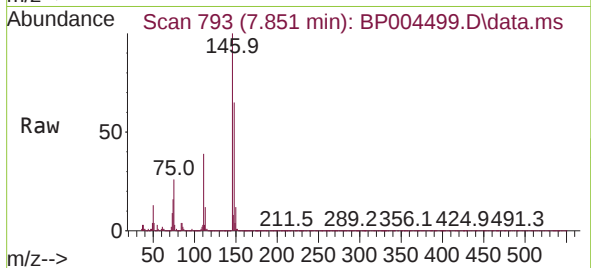
Tgt Ion: 146 Resp: 162117
Ion Ratio Lower Upper
146 100
148 66.1 52.5 78.7
75 26.3 18.1 27.1





#13
1,4-Dichlorobenzene
Concen: 11.26 ng
RT: 7.851 min Scan# 793
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

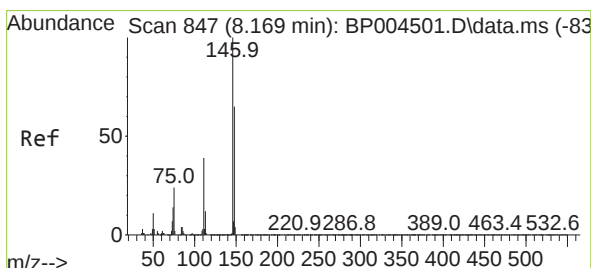
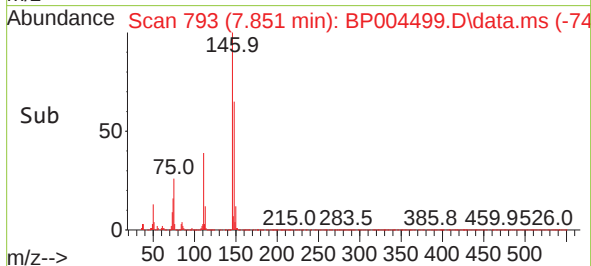
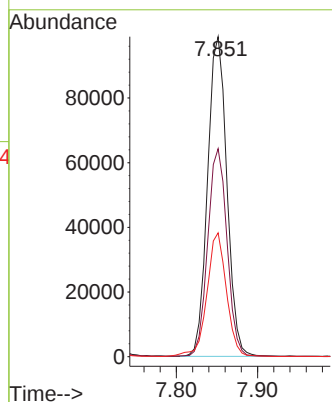
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:146 Resp: 163213
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 38.7 28.9 43.3

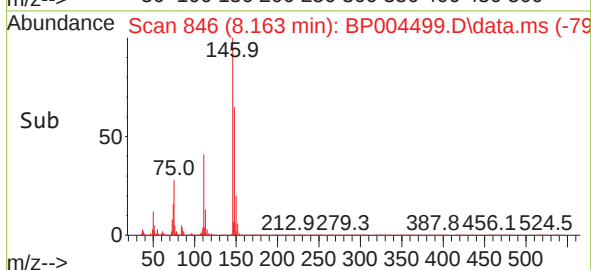
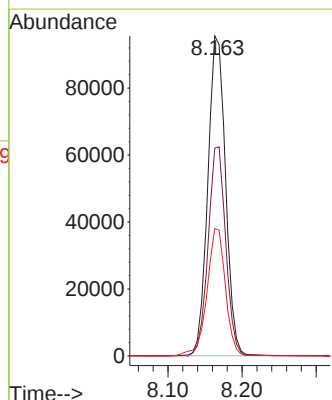
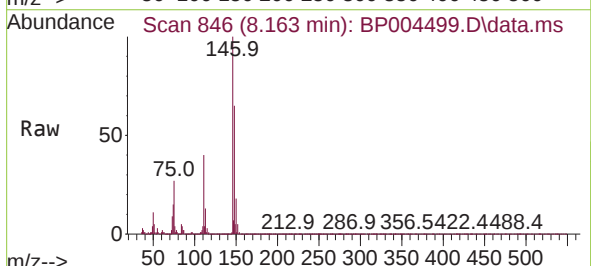
Manual Integrations
APPROVED

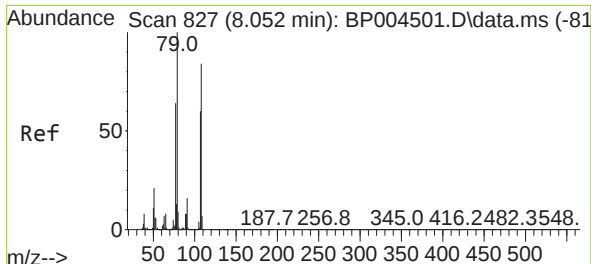
mohammad
1/13/2021 3:14:38 PM



#14
1,2-Dichlorobenzene
Concen: 11.55 ng
RT: 8.163 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

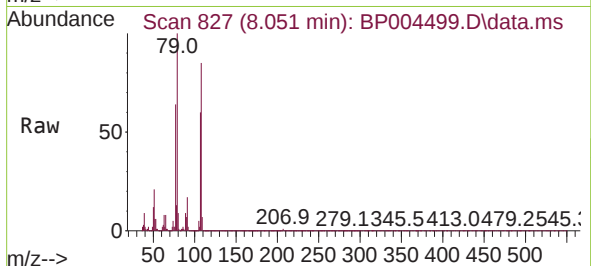
Tgt Ion:146 Resp: 158580
Ion Ratio Lower Upper
146 100
148 65.0 51.6 77.4
111 39.8 31.0 46.6





#15
Benzyl Alcohol
Concen: 10.91 ng
RT: 8.051 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

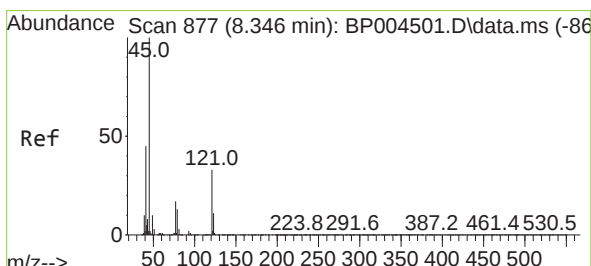
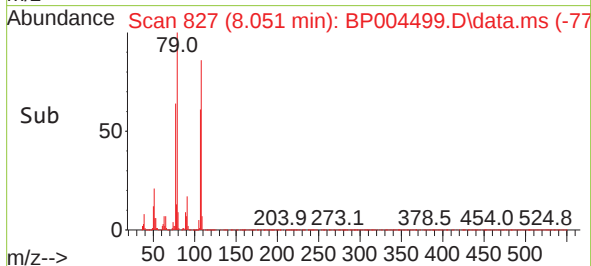
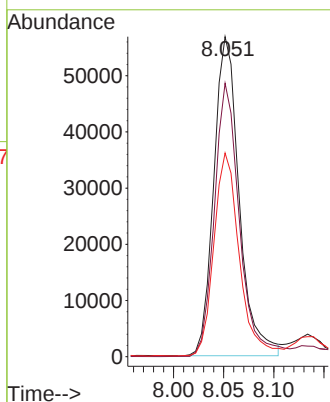
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 79	Resp: 99931
Ion Ratio	Lower Upper
79	100
108	85.5 73.5 110.3
77	63.6 50.3 75.5

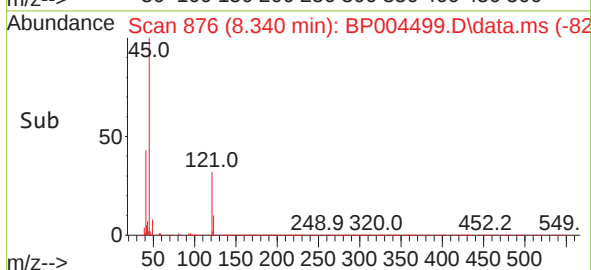
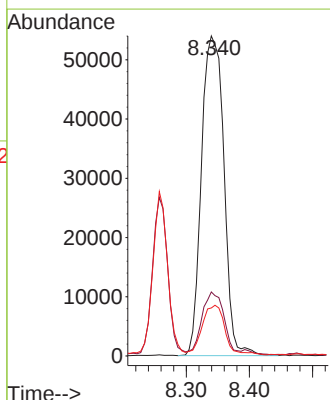
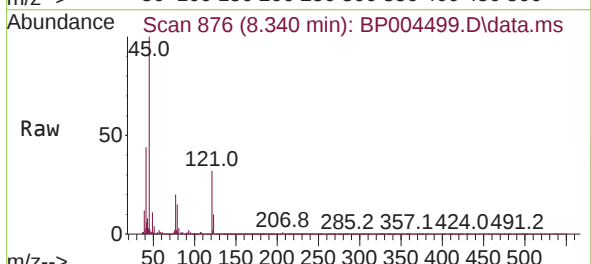
Manual Integrations
APPROVED

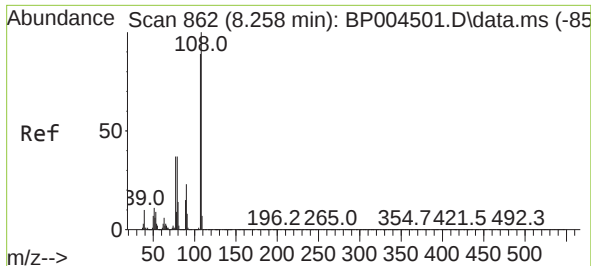
mohammad
1/13/2021 3:14:38 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.63 ng
RT: 8.340 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

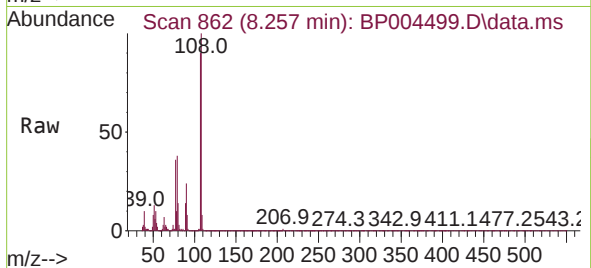
Tgt Ion: 45	Resp: 133291
Ion Ratio	Lower Upper
45	100
77	20.0 2.3 42.3
79	15.0 0.0 36.6





#17
2-Methylphenol
Concen: 11.54 ng
RT: 8.257 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

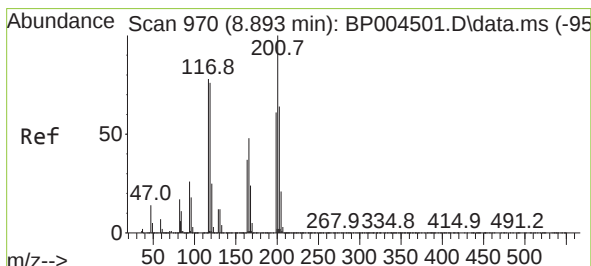
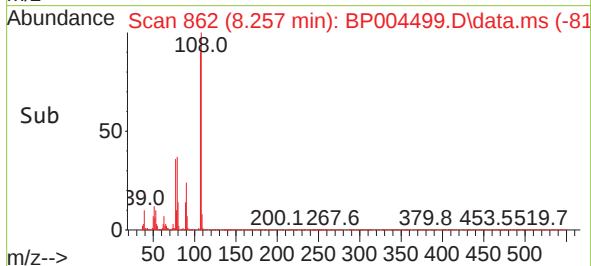
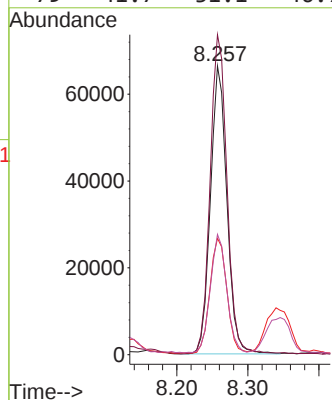
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
107	100		
108	110.8	89.6	134.4
77	40.3	31.8	47.6
79	41.7	31.1	46.7

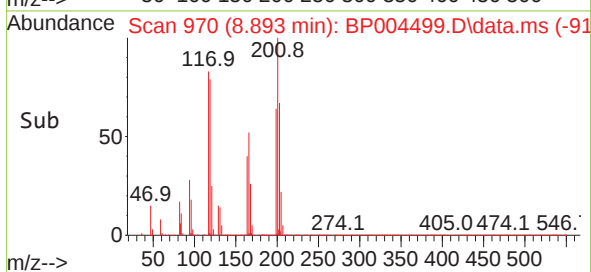
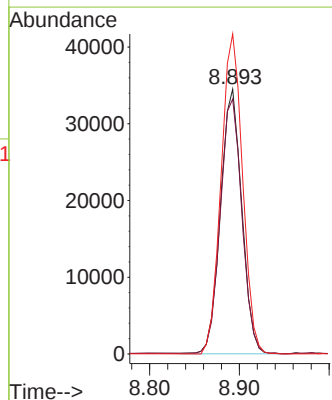
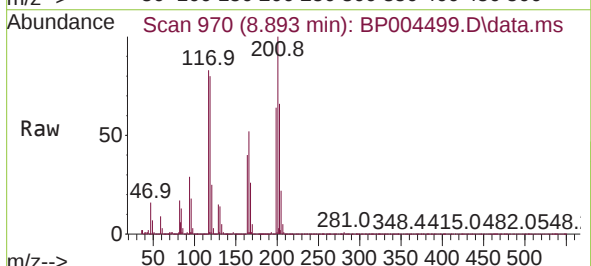
Manual Integrations
APPROVED

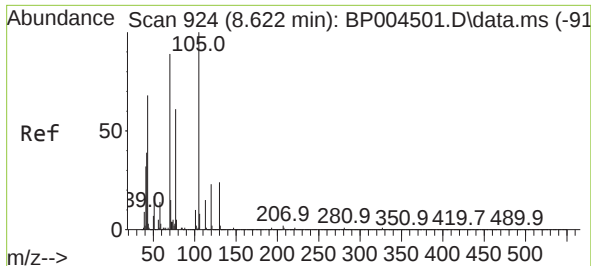
mohammad
1/13/2021 3:14:38 PM



#18
Hexachloroethane
Concen: 10.84 ng
RT: 8.893 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

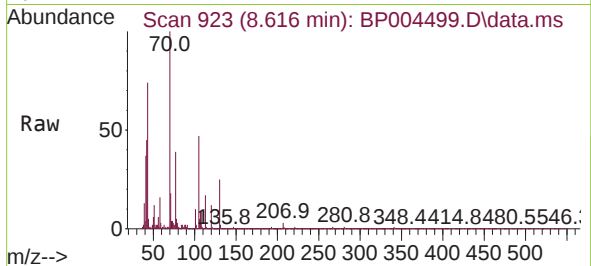
Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.8	118.2
201	120.8	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 10.49 ng
RT: 8.616 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

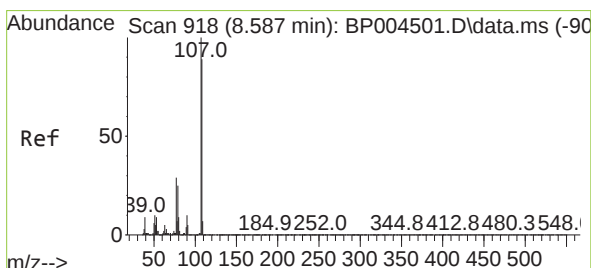
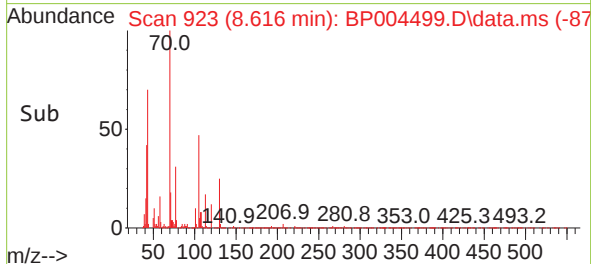
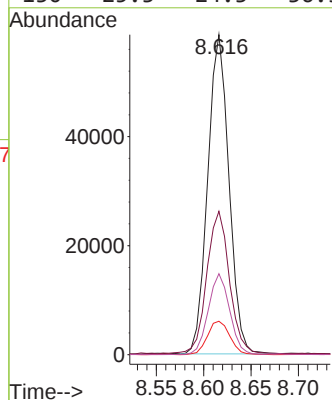
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	70	Resp:	91364
Ion	Ratio	Lower	Upper
70	100		
42	44.8	32.8	49.2
101	10.5	9.6	14.4
130	25.3	24.3	36.5

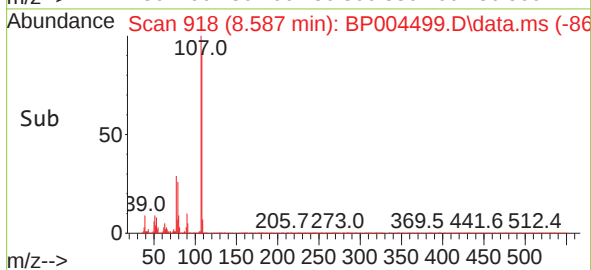
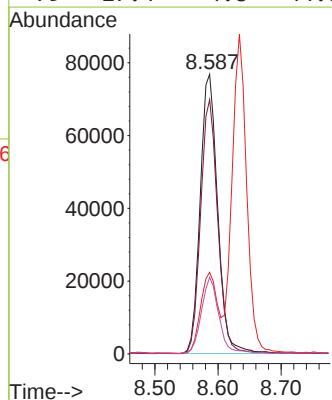
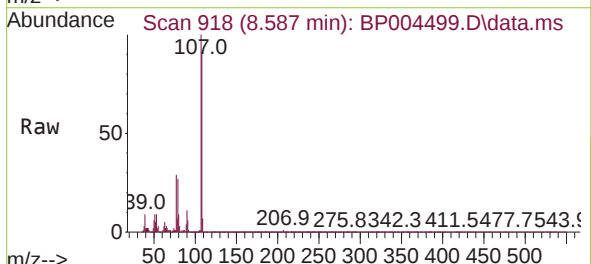
Manual Integrations
APPROVED

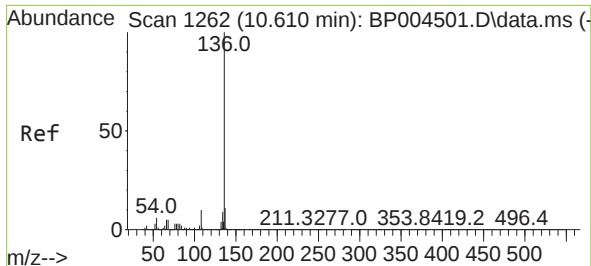
mohammad
1/13/2021 3:14:38 PM



#20
3+4-Methylphenols
Concen: 11.95 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:	107	Resp:	147406
Ion	Ratio	Lower	Upper
107	100		
108	90.9	69.0	109.0
77	29.1	8.5	48.5
79	27.4	4.8	44.8





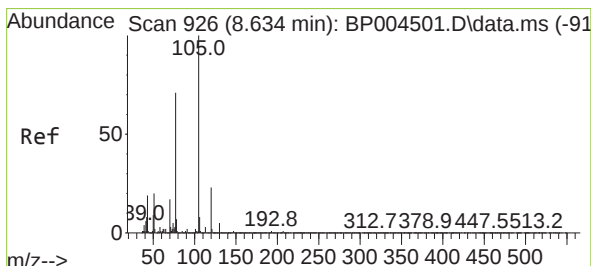
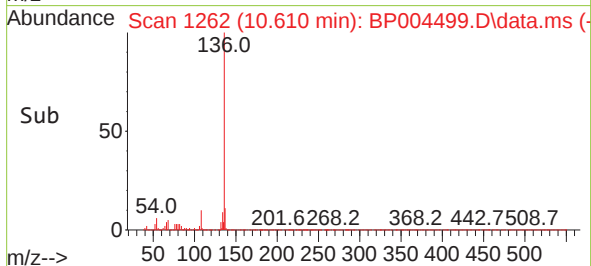
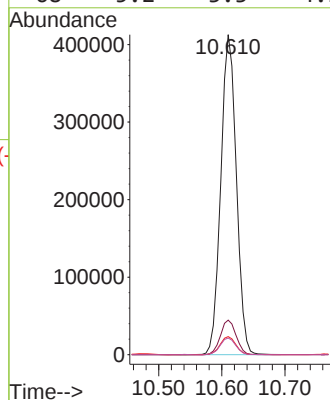
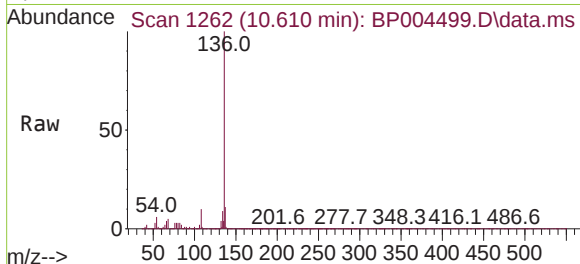
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:	136	Resp:	706394
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	5.7	3.6	5.4#
68	5.2	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

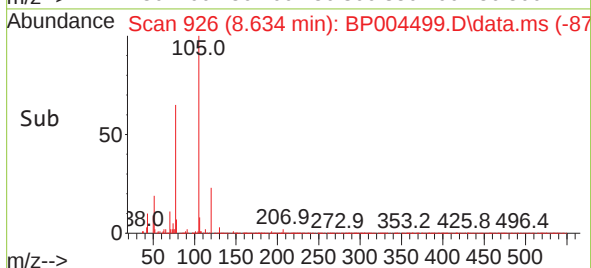
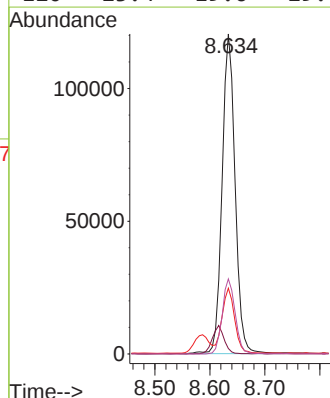
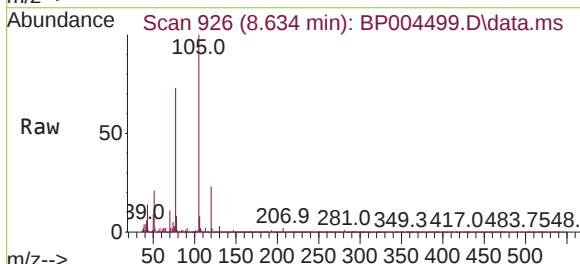
Manual Integrations
APPROVED

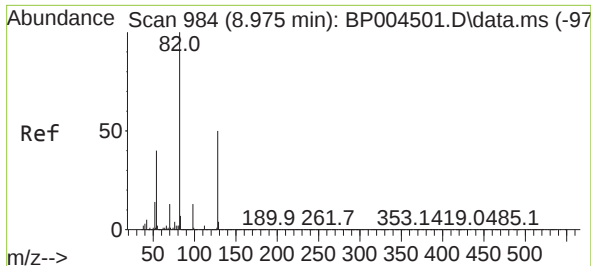
mohammad
1/13/2021 3:14:38 PM



#22
Acetophenone
Concen: 10.38 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

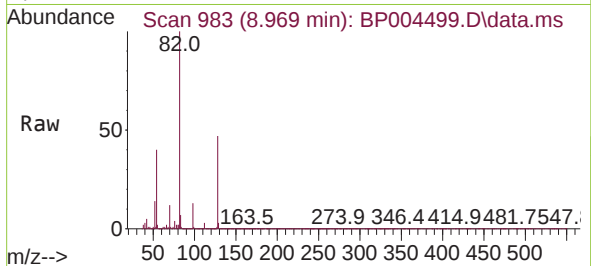
Tgt Ion:	105	Resp:	197799
Ion Ratio	Lower	Upper	
105	100		
71	1.7	2.6	3.8#
51	20.6	13.5	20.3#
120	23.4	19.6	29.4





#23
Nitrobenzene-d5
Concen: 18.81 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

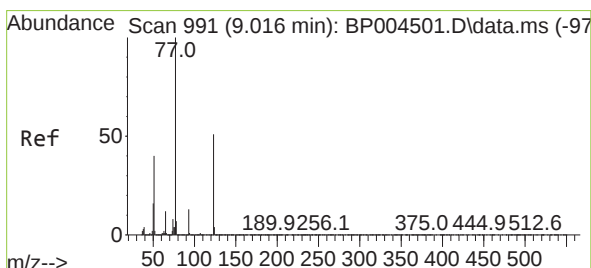
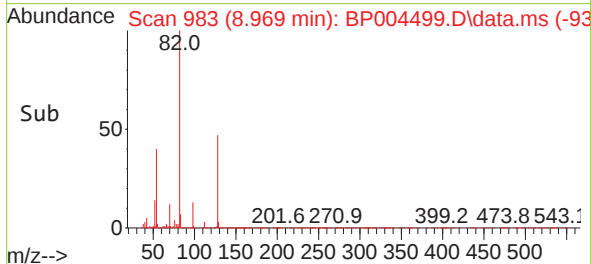
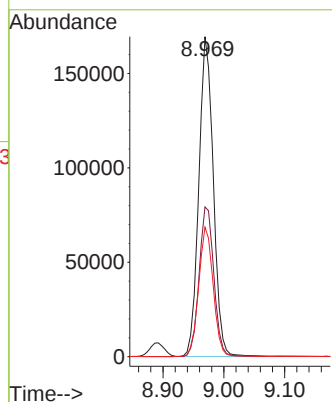
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 82 Resp: 279532
Ion Ratio Lower Upper
82 100
128 46.8 45.6 68.4
54 40.4 30.1 45.1

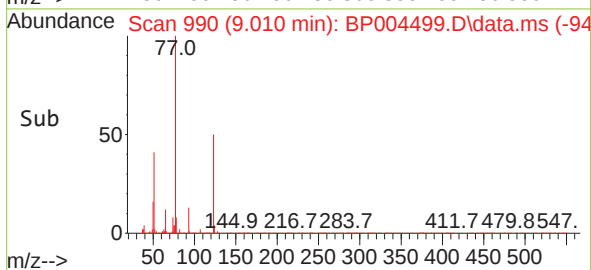
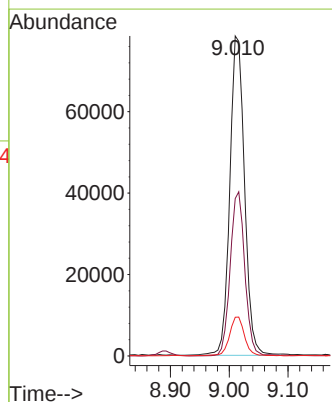
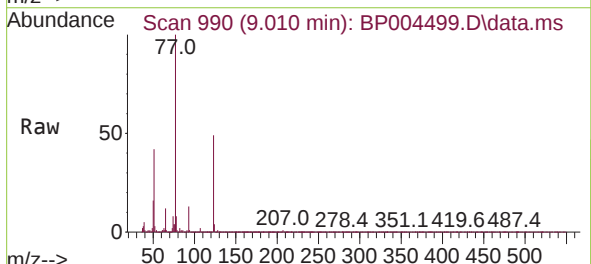
Manual Integrations
APPROVED

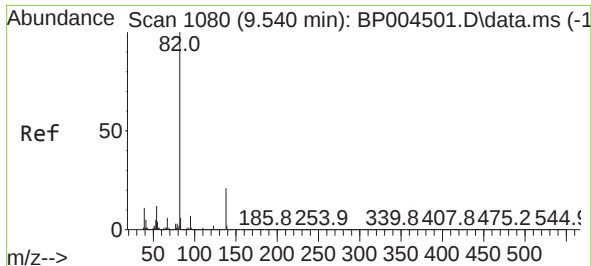
mohammad
1/13/2021 3:14:38 PM



#24
Nitrobenzene
Concen: 9.33 ng
RT: 9.010 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

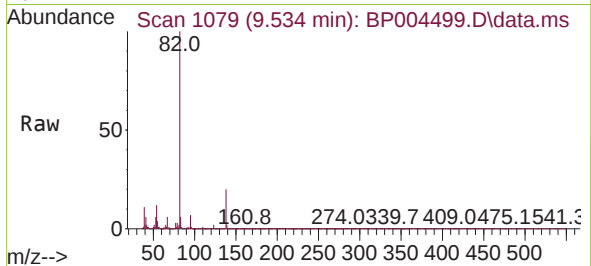
Tgt Ion: 77 Resp: 136575
Ion Ratio Lower Upper
77 100
123 49.2 48.6 72.8
65 12.1 10.0 15.0





#25
Isophorone
Concen: 10.46 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

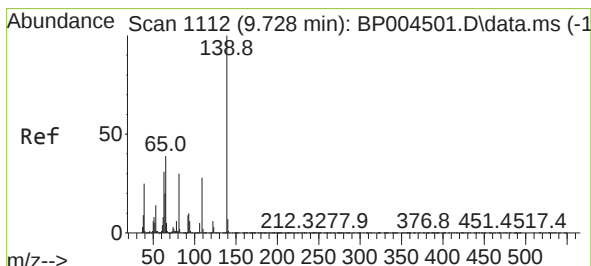
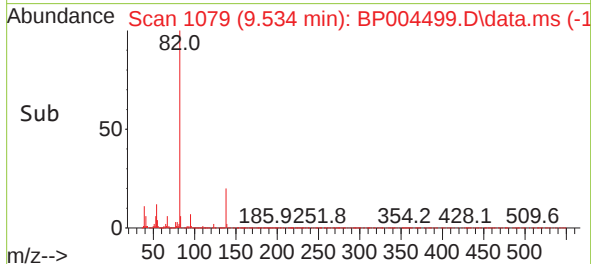
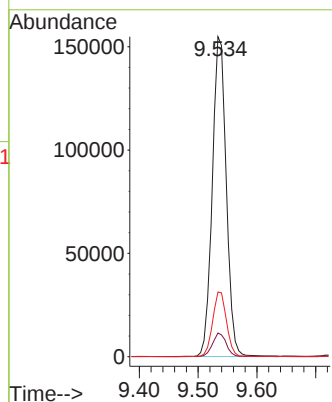
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 82 Resp: 255471
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 20.2 18.7 28.1

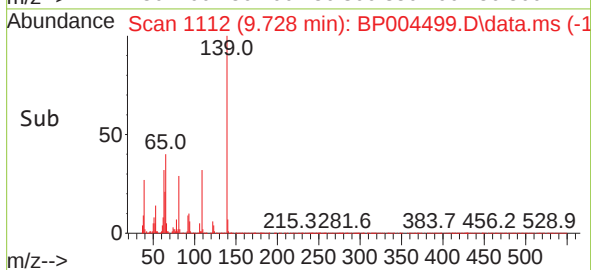
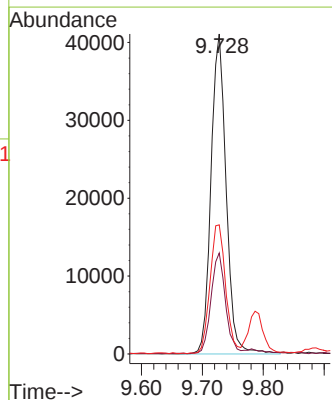
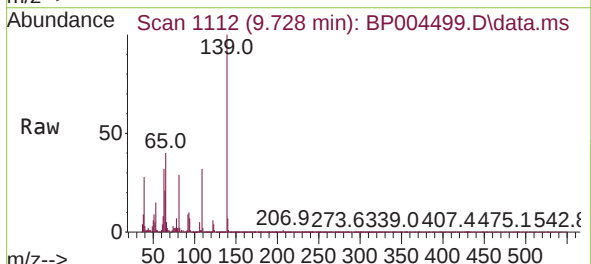
Manual Integrations
APPROVED

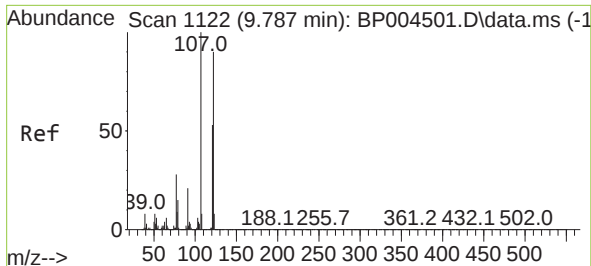
mohammad
1/13/2021 3:14:38 PM



#26
2-Nitrophenol
Concen: 13.39 ng
RT: 9.728 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion: 139 Resp: 70909
Ion Ratio Lower Upper
139 100
109 31.5 22.1 33.1
65 40.3 26.5 39.7





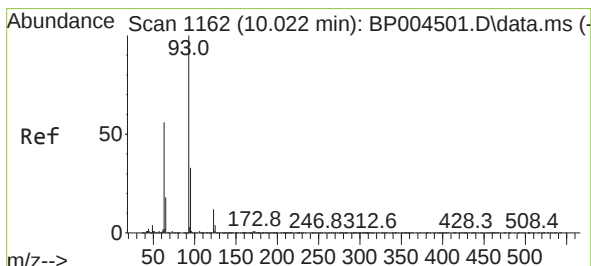
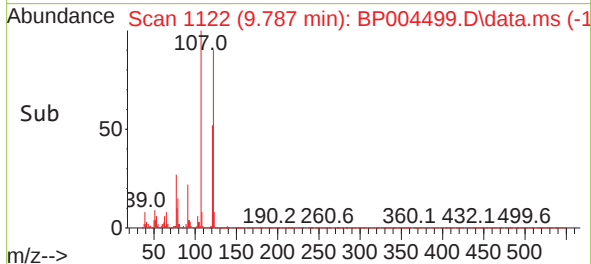
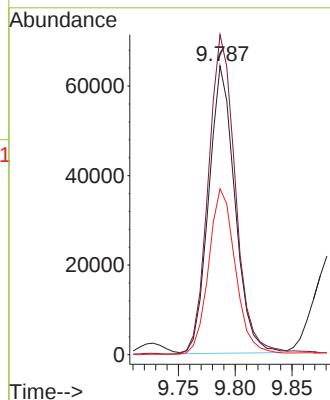
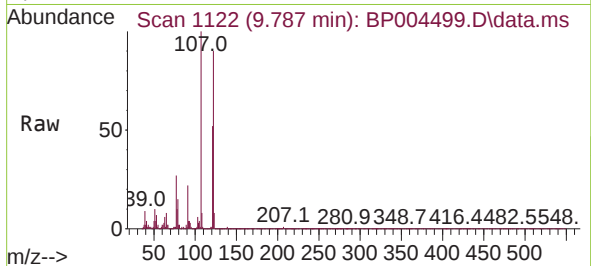
#27
2,4-Dimethylphenol
Concen: 11.17 ng
RT: 9.787 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:	122	Resp:	102933
Ion	Ratio	Lower	Upper
122	100		
107	110.8	87.3	130.9
121	57.5	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

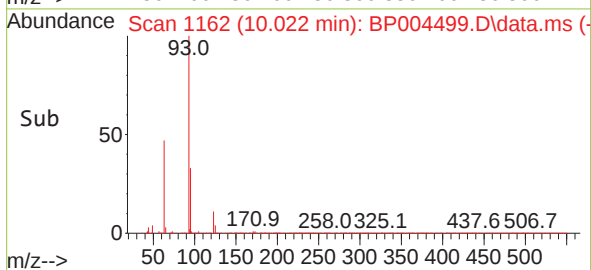
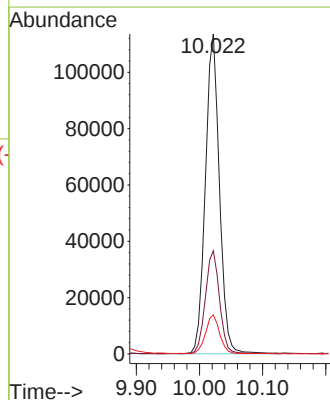
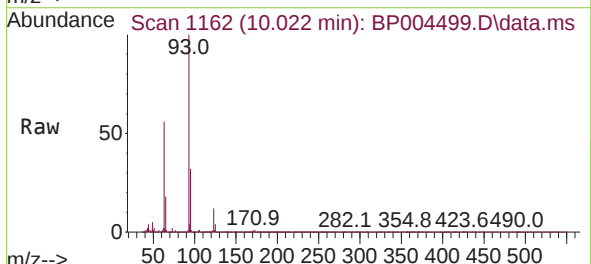
Manual Integrations
APPROVED

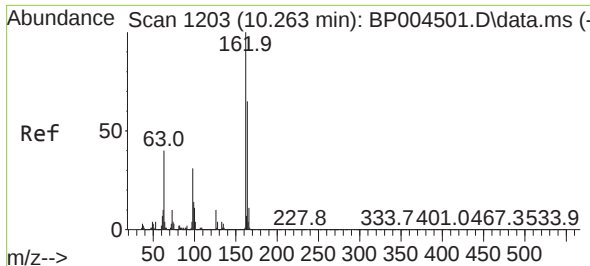
mohammad
1/13/2021 3:14:38 PM



#28
bis(2-Chloroethoxy)methane
Concen: 10.11 ng
RT: 10.022 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

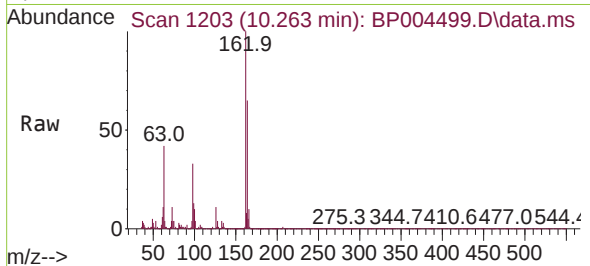
Tgt Ion:	93	Resp:	175720
Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.7	40.1
123	12.2	10.5	15.7





#29
2,4-Dichlorophenol
Concen: 12.54 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

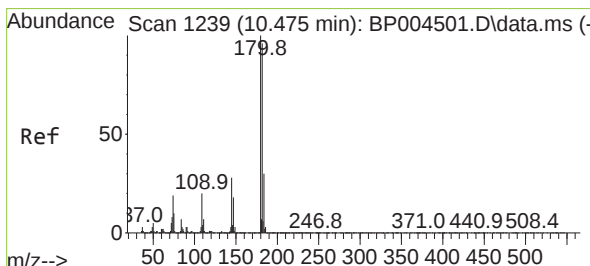
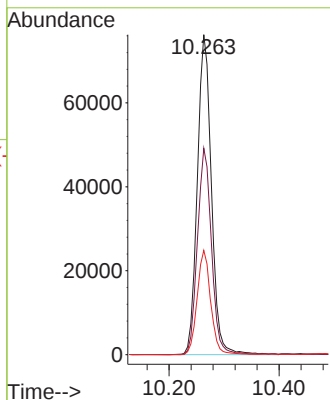
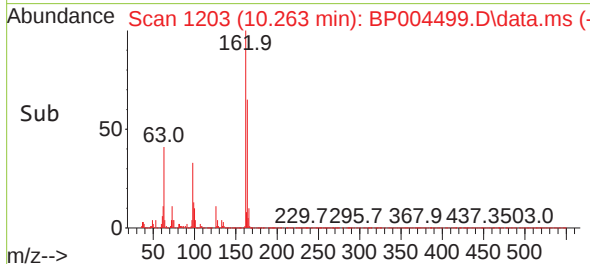
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



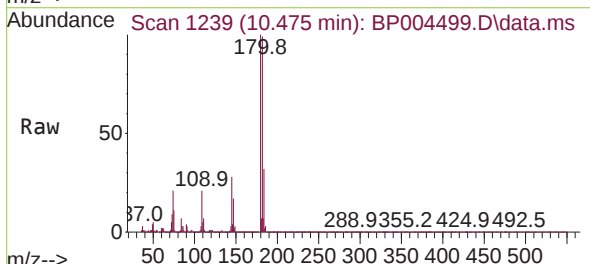
Tgt Ion:162 Resp: 135864
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 32.6 10.2 50.2

Manual Integrations
APPROVED

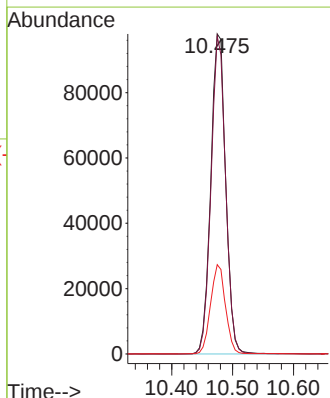
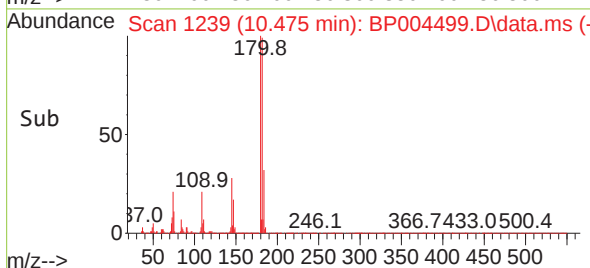
mohammad
1/13/2021 3:14:38 PM

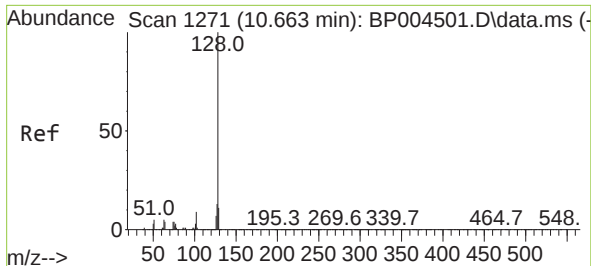


#30
1,2,4-Trichlorobenzene
Concen: 11.50 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



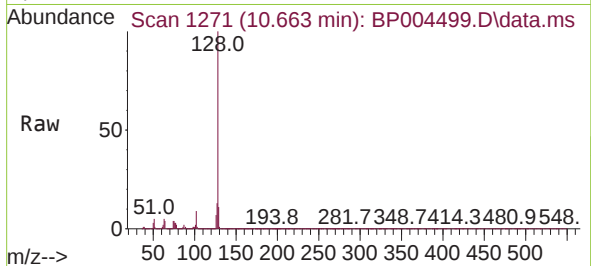
Tgt Ion:180 Resp: 166600
Ion Ratio Lower Upper
180 100
182 99.2 76.2 114.2
145 27.9 23.8 35.8





#31
Naphthalene
Concen: 10.98 ng
RT: 10.663 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

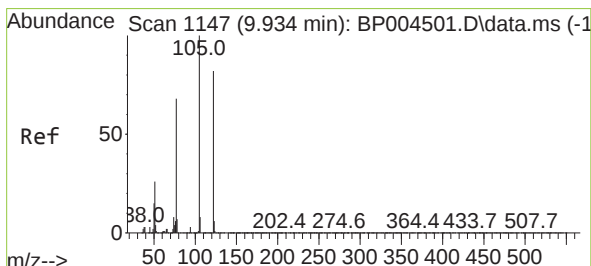
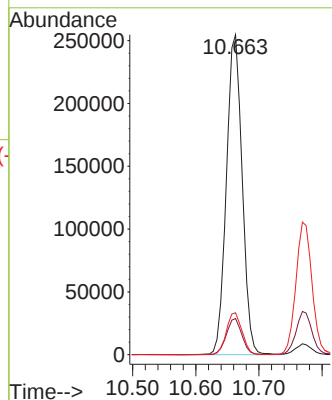
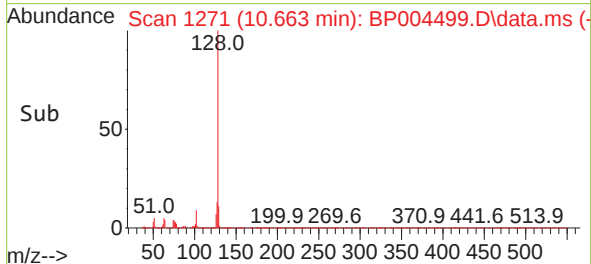
Instrument :
BNA_P
ClientSampled :
SSTDIC010



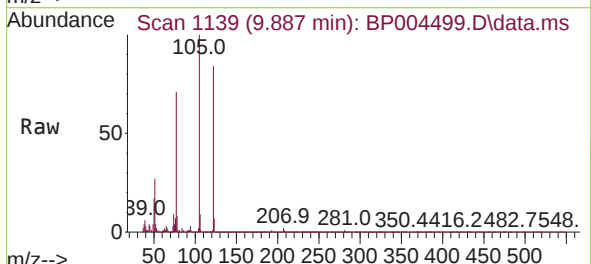
Tgt Ion:128 Resp: 440923
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.1 10.6 15.8

Manual Integrations
APPROVED

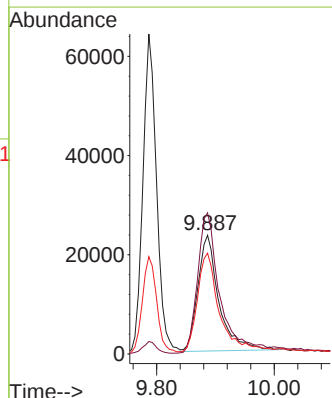
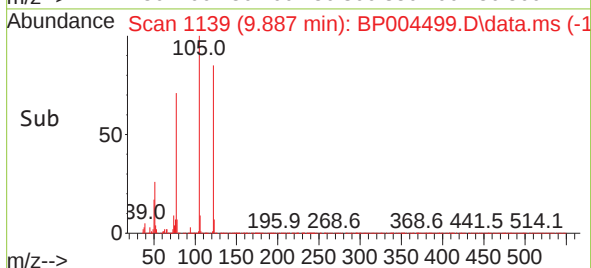
mohammad
1/13/2021 3:14:38 PM

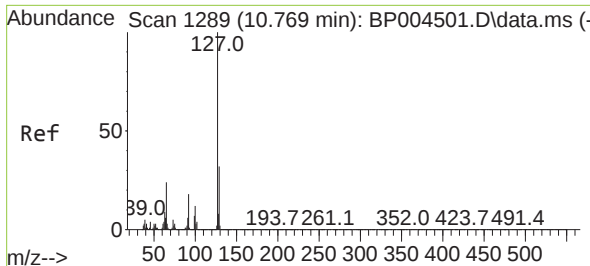


#32
Benzoic acid
Concen: 10.83 ng
RT: 9.887 min Scan# 1139
Delta R.T. -0.047 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

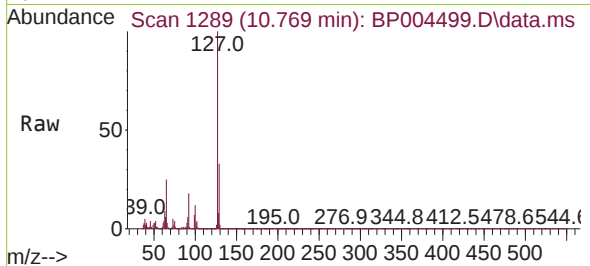


Tgt Ion:122 Resp: 58246
Ion Ratio Lower Upper
122 100
105 118.8 94.1 134.1
77 84.9 50.1 90.1

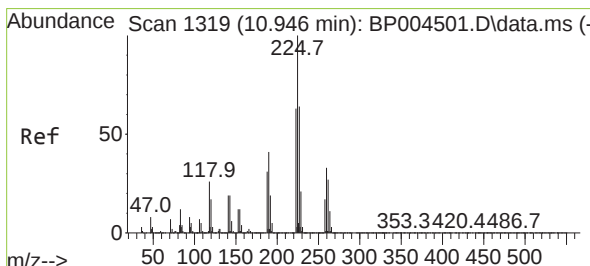
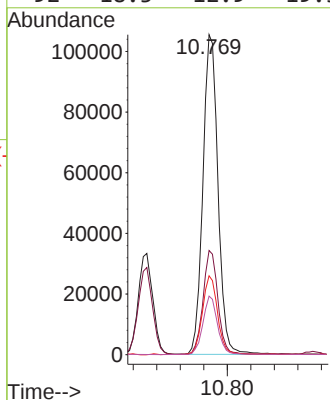
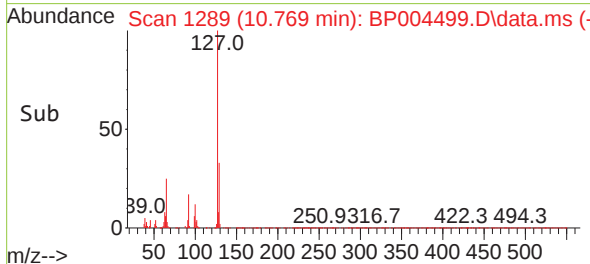




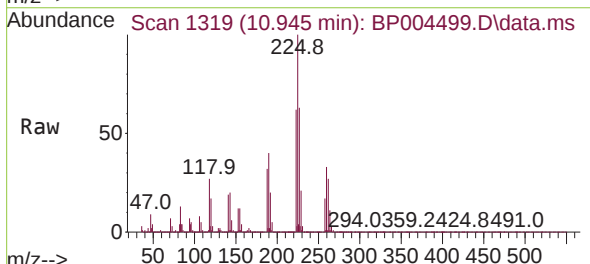
#33
4-Chloroaniline
Concen: 11.62 ng
RT: 10.769 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



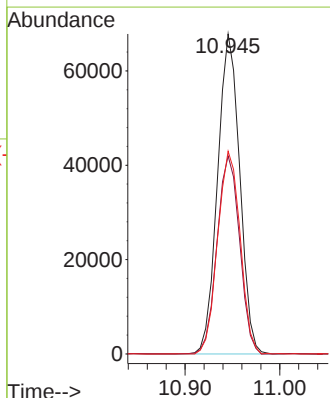
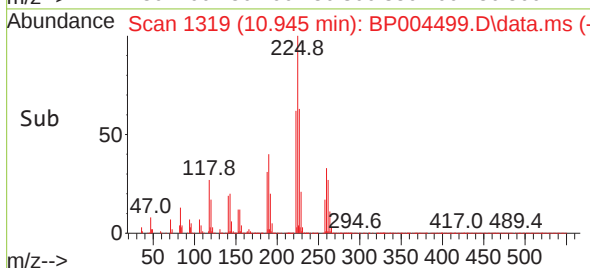
Tgt Ion:	127	Resp:	188338
Ion Ratio	Lower	Upper	
127	100		
129	32.6	25.7	38.5
65	24.7	17.3	25.9
92	18.3	12.9	19.3



#34
Hexachlorobutadiene
Concen: 12.14 ng
RT: 10.945 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



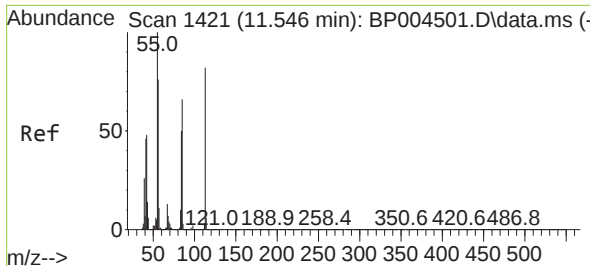
Tgt Ion:	225	Resp:	110146
Ion Ratio	Lower	Upper	
225	100		
223	59.3	50.1	75.1
227	63.1	51.4	77.2



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

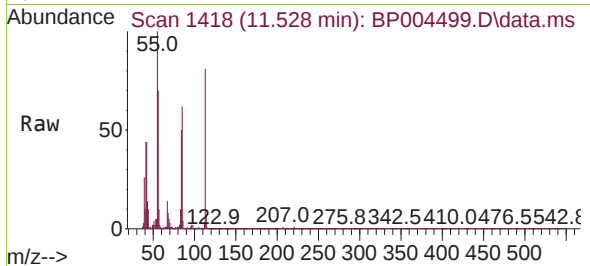
Manual Integrations
APPROVED

mohammad
1/13/2021 3:14:38 PM



#35
Caprolactam
Concen: 12.57 ng
RT: 11.528 min Scan# 1418
Delta R.T. -0.018 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

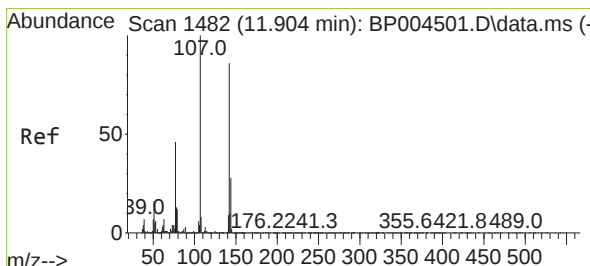
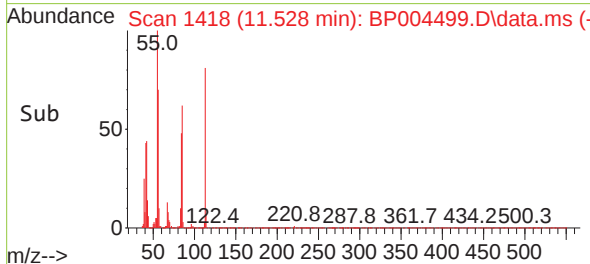
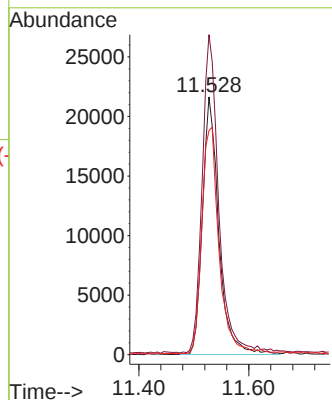
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
113	100		
55	124.1	77.3	117.3#
56	87.0	55.9	95.9

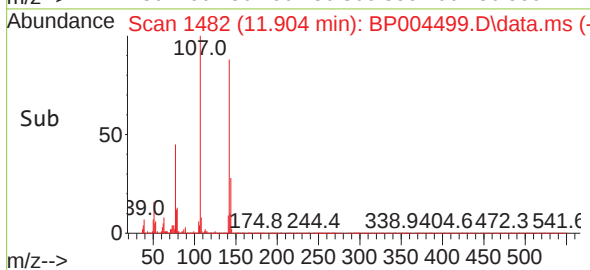
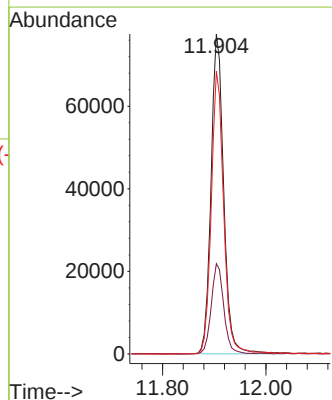
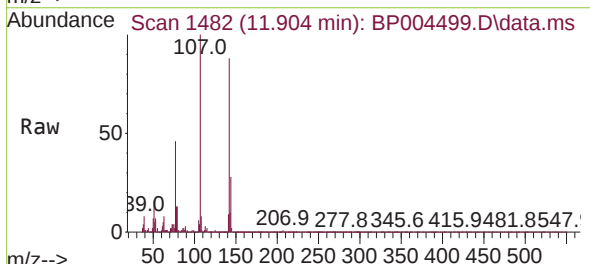
Manual Integrations
APPROVED

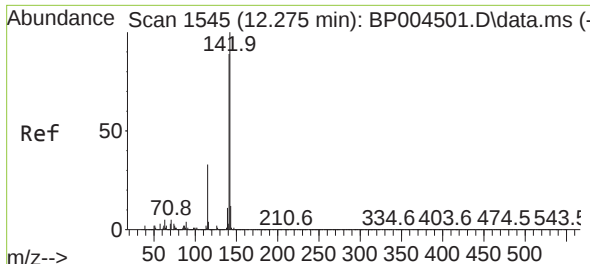
mohammad
1/13/2021 3:14:38 PM



#36
4-Chloro-3-methylphenol
Concen: 12.12 ng
RT: 11.904 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

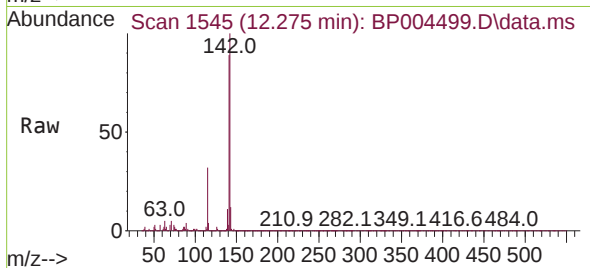
Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.2	22.7	34.1
142	88.4	70.7	106.1





#37
2-Methylnaphthalene
Concen: 11.36 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

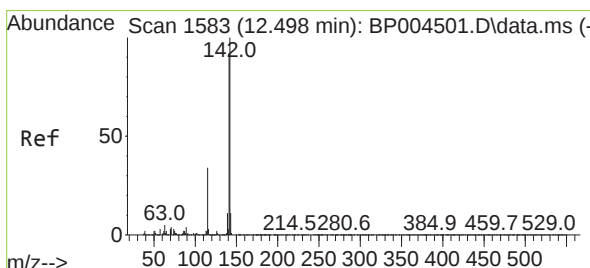
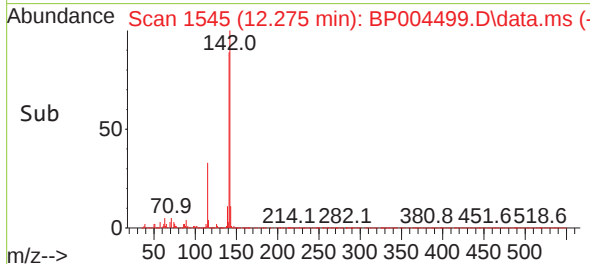
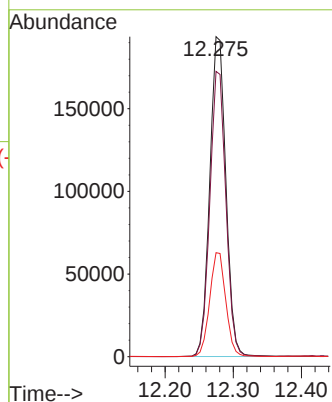
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:142 Resp: 318599
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.2
115 32.5 25.8 38.6

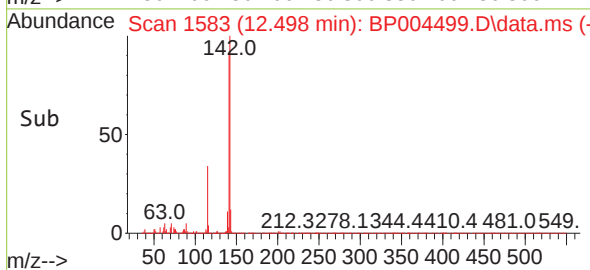
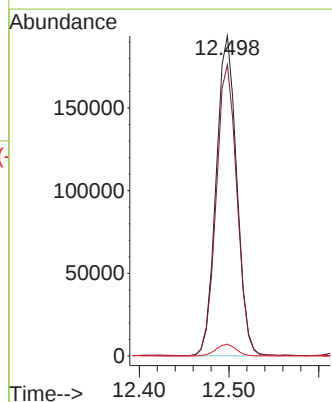
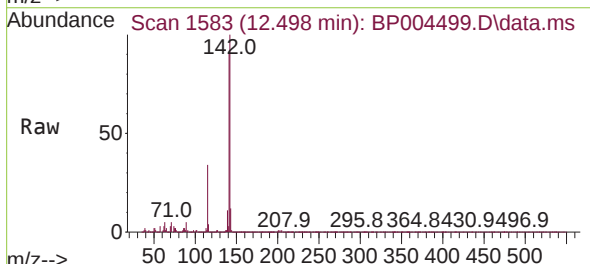
Manual Integrations
APPROVED

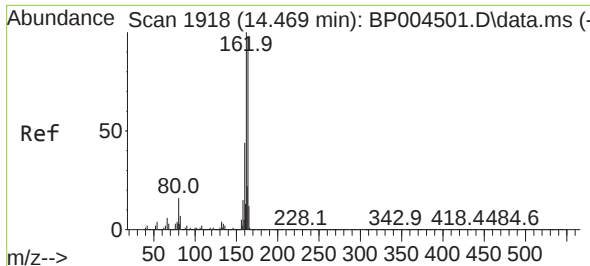
mohammad
1/13/2021 3:14:38 PM



#38
1-Methylnaphthalene
Concen: 11.57 ng
RT: 12.498 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

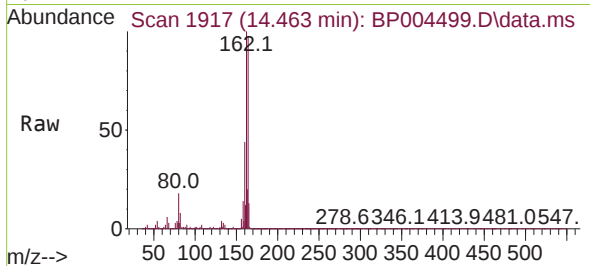
Tgt Ion:142 Resp: 308037
Ion Ratio Lower Upper
142 100
141 91.0 74.4 111.6
116 3.7 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

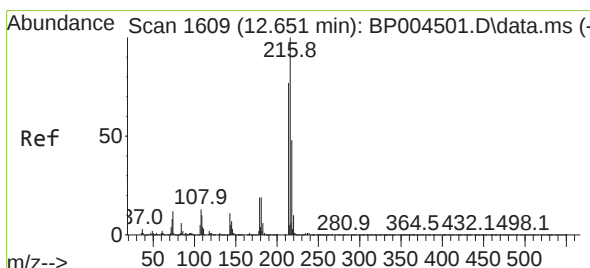
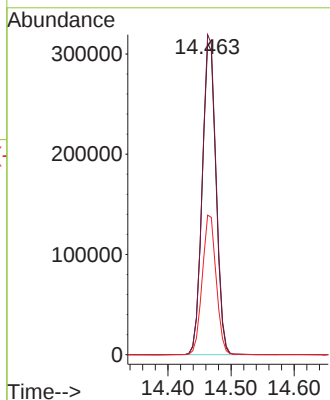
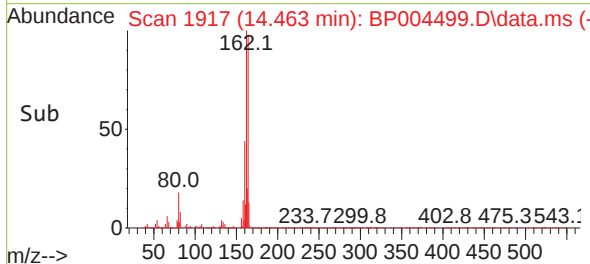
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



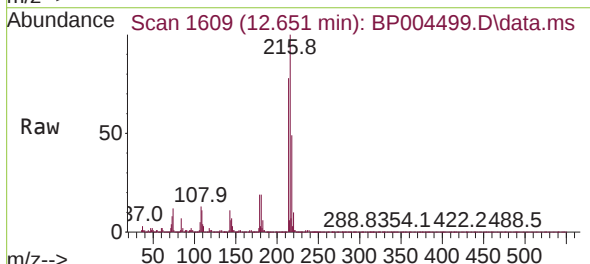
Tgt Ion:164 Resp: 470690
Ion Ratio Lower Upper
164 100
162 102.7 79.4 119.2
160 44.8 36.1 54.1

Manual Integrations
APPROVED

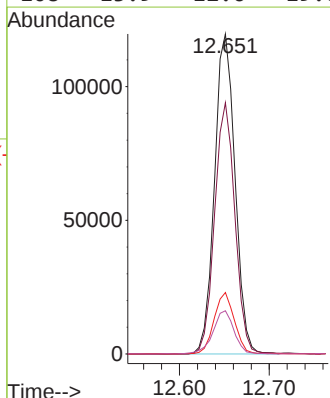
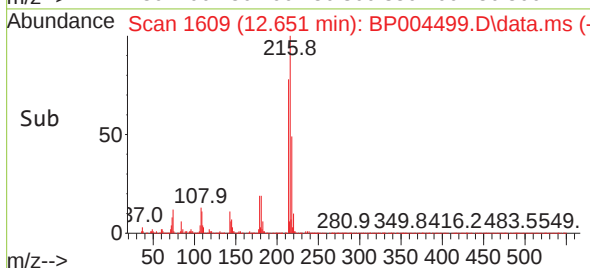
mohammad
1/13/2021 3:14:38 PM

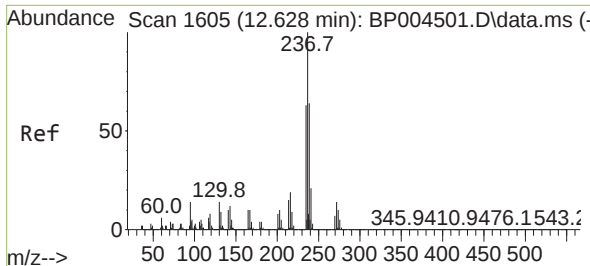


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.14 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



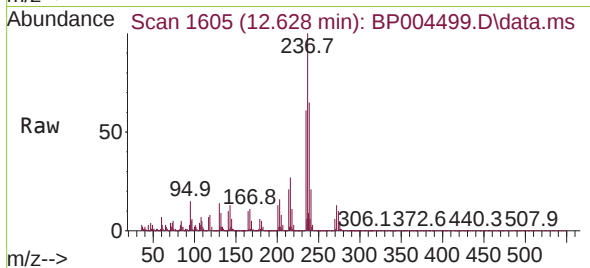
Tgt Ion:216 Resp: 189685
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 19.0 16.9 25.3
108 13.9 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 6.23 ng
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

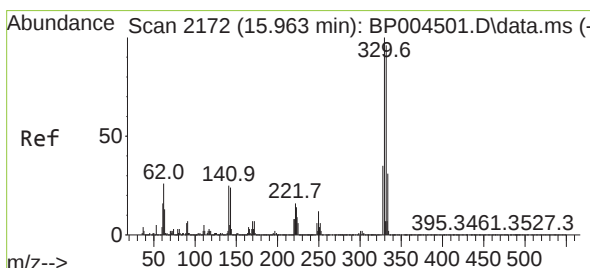
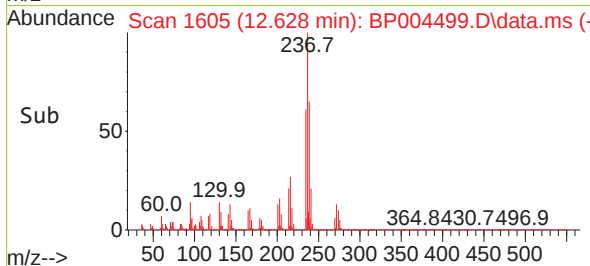
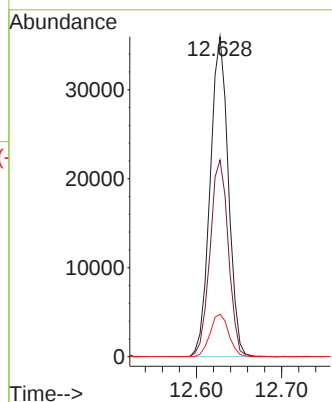
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.2	83.2
272	13.3	0.0	33.3

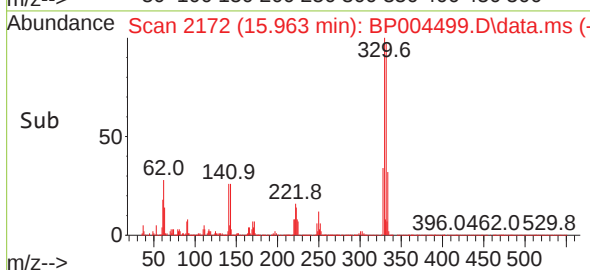
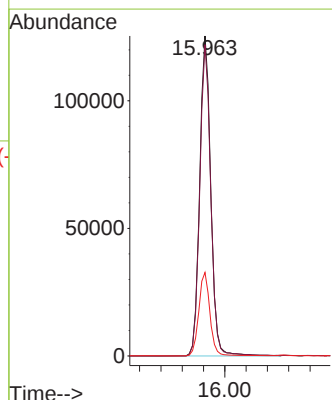
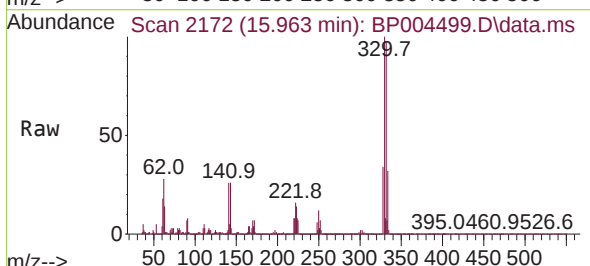
Manual Integrations
APPROVED

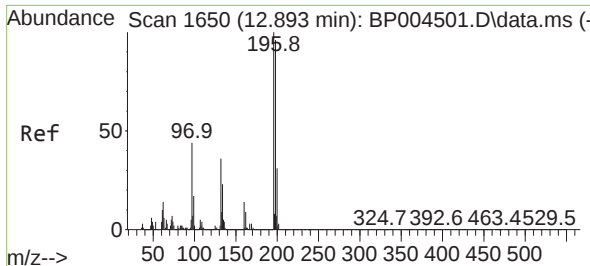
mohammad
1/13/2021 3:14:38 PM



#42
2,4,6-Tribromophenol
Concen: 28.85 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

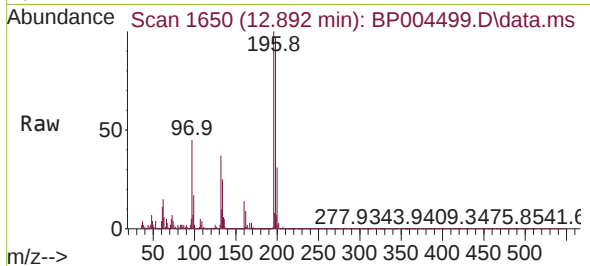
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	26.3	23.4	35.2





#43
2,4,6-Trichlorophenol
Concen: 12.66 ng
RT: 12.892 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

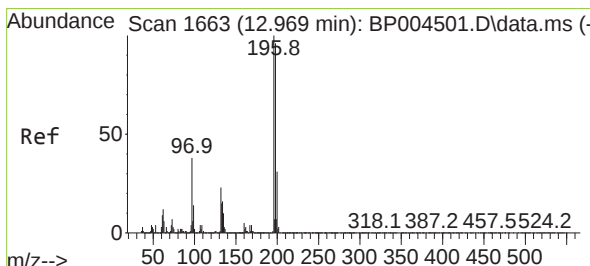
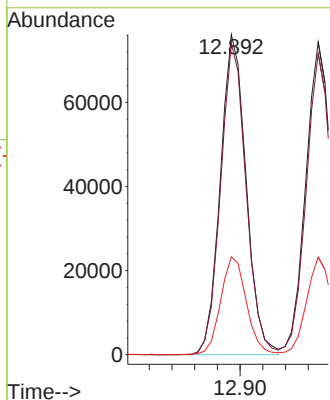
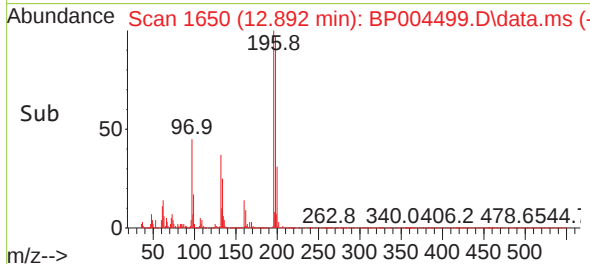
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



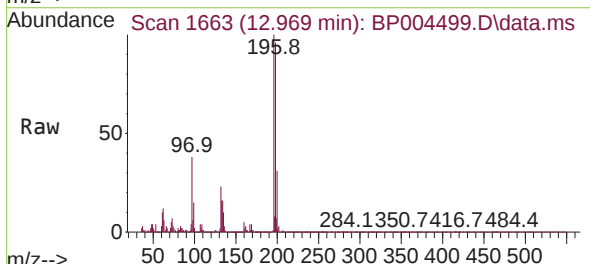
Tgt Ion:196 Resp: 119877
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.6
200 30.6 25.1 37.7

Manual Integrations
APPROVED

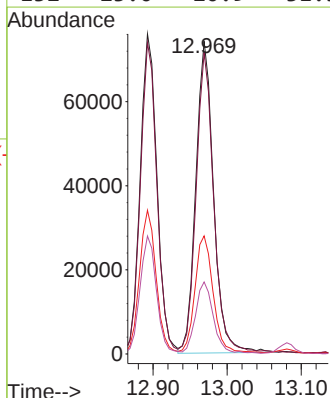
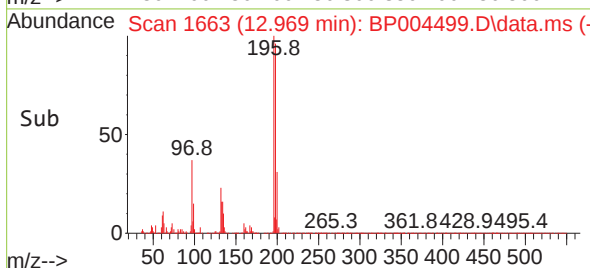
mohammad
1/13/2021 3:14:38 PM

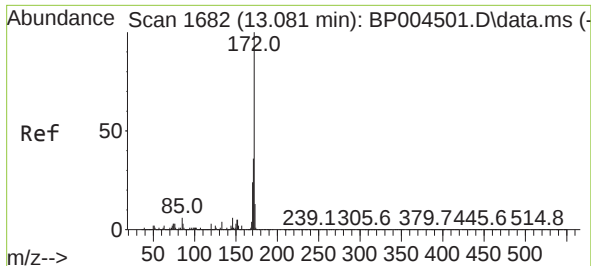


#44
2,4,5-Trichlorophenol
Concen: 12.11 ng
RT: 12.969 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion:196 Resp: 123997
Ion Ratio Lower Upper
196 100
198 96.3 77.3 115.9
97 37.8 31.0 46.4
132 23.0 20.9 31.3





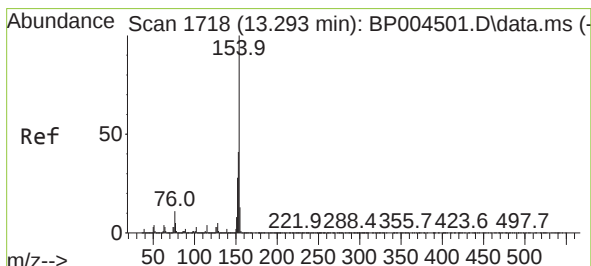
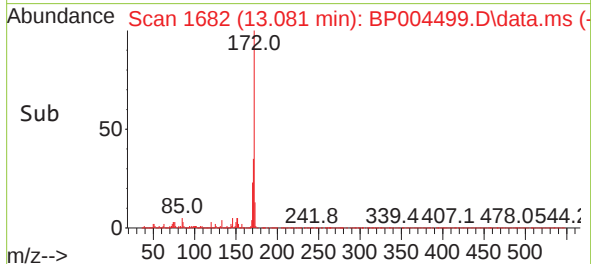
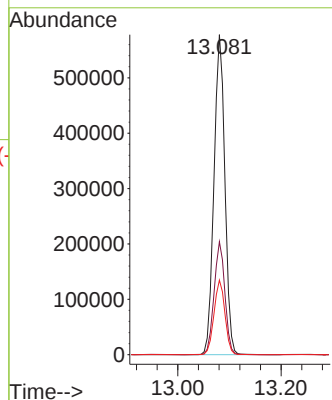
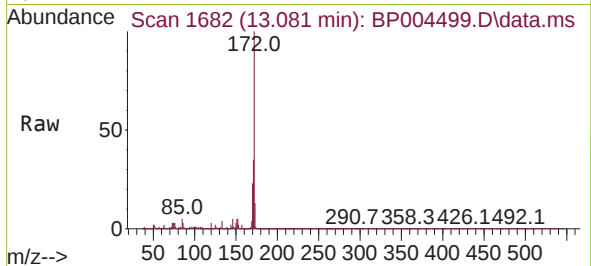
#45
2-Fluorobiphenyl
Concen: 22.76 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:172 Resp: 845267
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.3 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

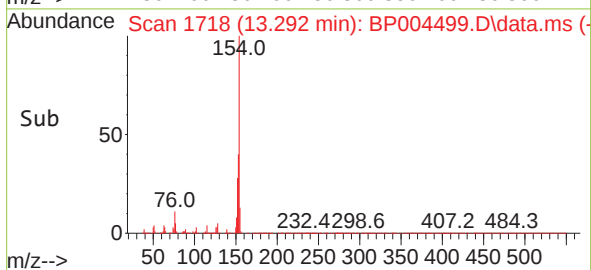
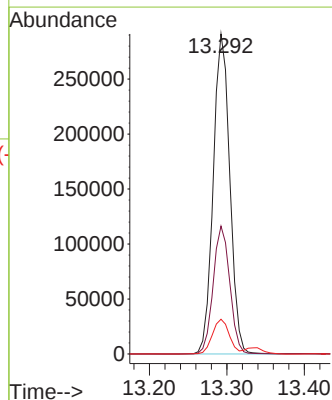
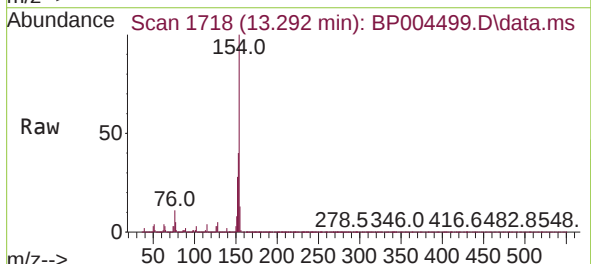
Manual Integrations
APPROVED

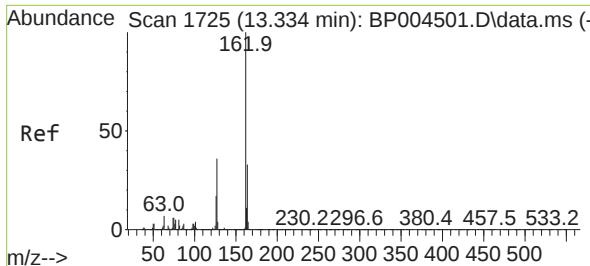
mohammad
1/13/2021 3:14:38 PM



#46
1,1'-Biphenyl
Concen: 10.87 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

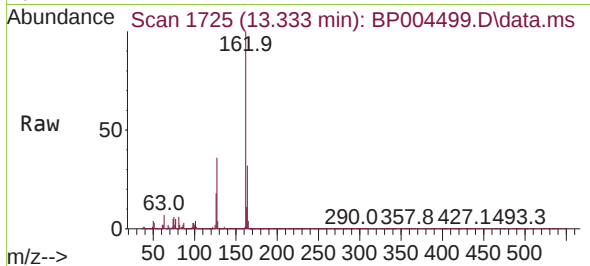
Tgt Ion:154 Resp: 432232
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 10.9 0.0 29.3





#47
2-Chloronaphthalene
Concen: 10.82 ng
RT: 13.333 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

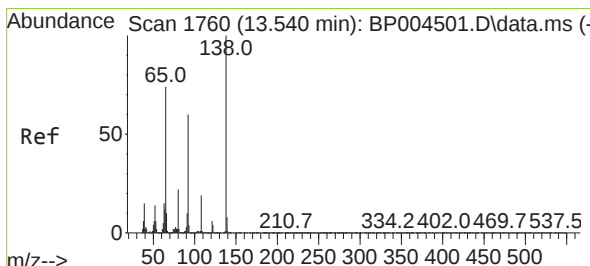
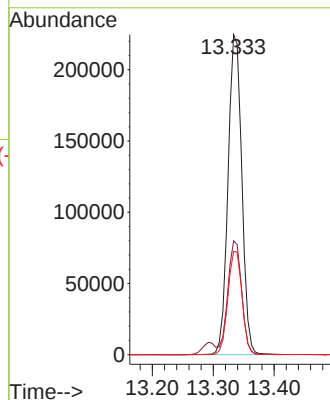
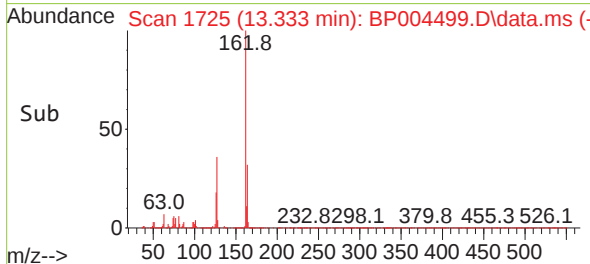
Instrument :
BNA_P
ClientSampleID :
SSTDIC010



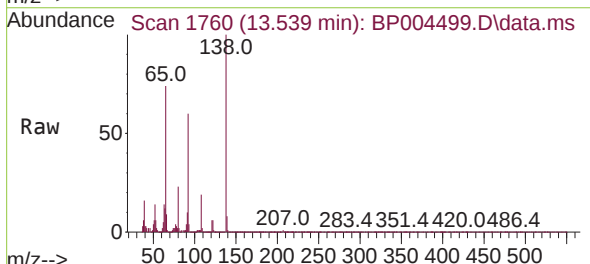
Tgt Ion:162 Resp: 353203
Ion Ratio Lower Upper
162 100
127 35.6 29.9 44.9
164 32.3 26.1 39.1

Manual Integrations
APPROVED

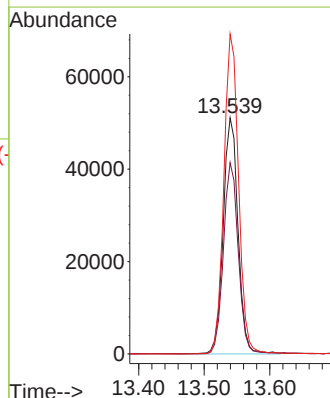
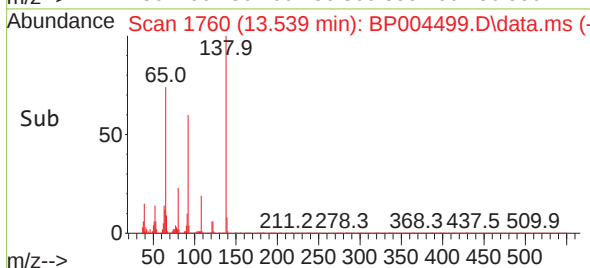
mohammad
1/13/2021 3:14:38 PM

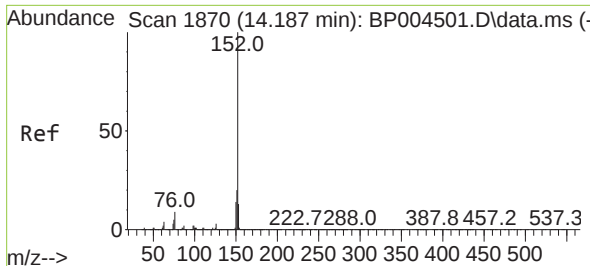


#48
2-Nitroaniline
Concen: 9.55 ng
RT: 13.539 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



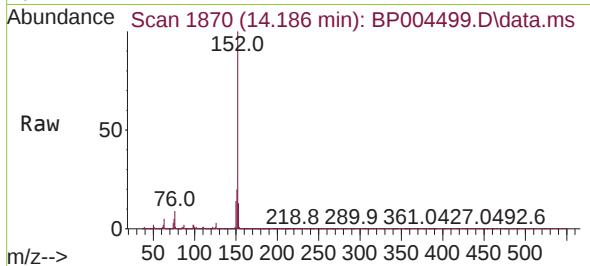
Tgt Ion: 65 Resp: 80015
Ion Ratio Lower Upper
65 100
92 81.0 70.6 106.0
138 135.5 133.6 200.4





#49
Acenaphthylene
Concen: 11.06 ng
RT: 14.186 min Scan# 1870
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

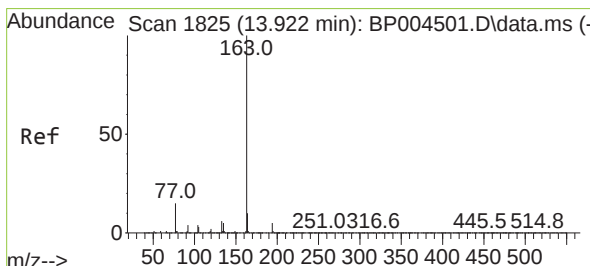
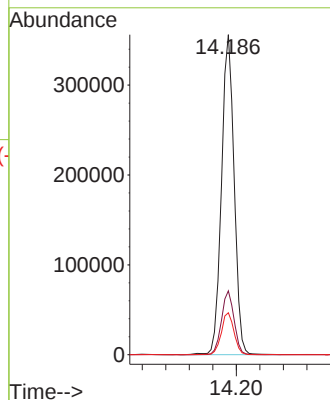
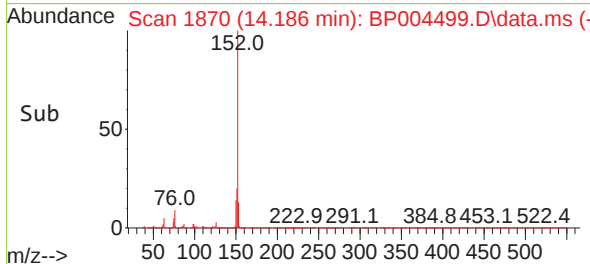
Instrument :
BNA_P
ClientSampled :
SSTDIC010



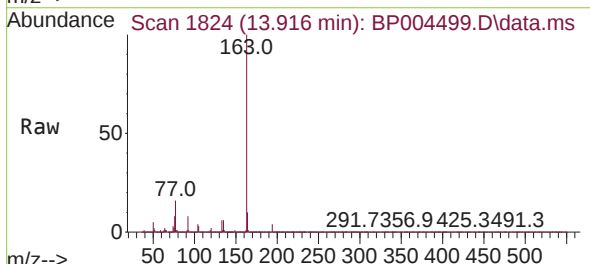
Tgt Ion:152 Resp: 531058
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.5 15.7

Manual Integrations
APPROVED

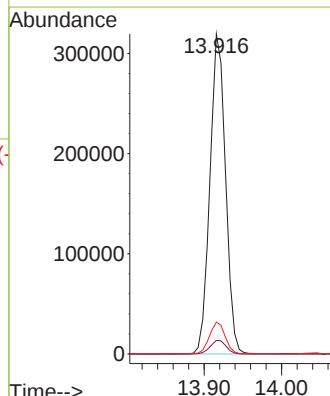
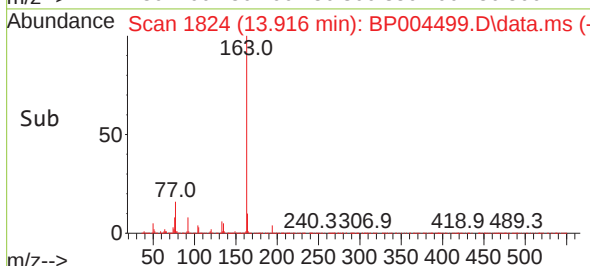
mohammad
1/13/2021 3:14:38 PM

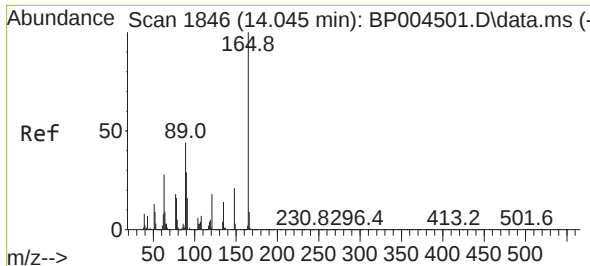


#50
Dimethylphthalate
Concen: 11.55 ng
RT: 13.916 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion:163 Resp: 447233
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.0 8.2 12.2





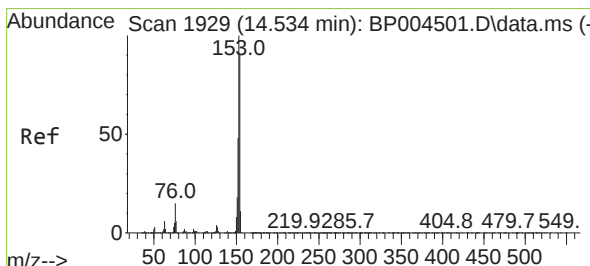
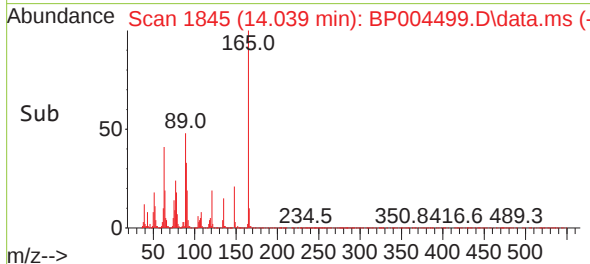
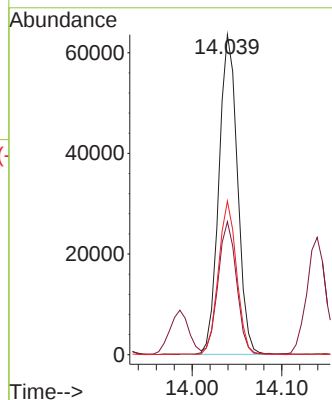
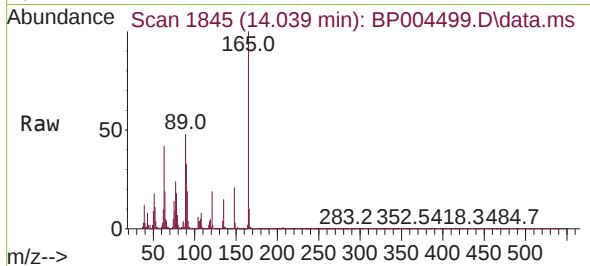
#51
2,6-Dinitrotoluene
Concen: 11.25 ng
RT: 14.039 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion	Ratio	Lower	Upper
165	100		
63	41.5	27.8	41.6
89	48.0	34.6	52.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

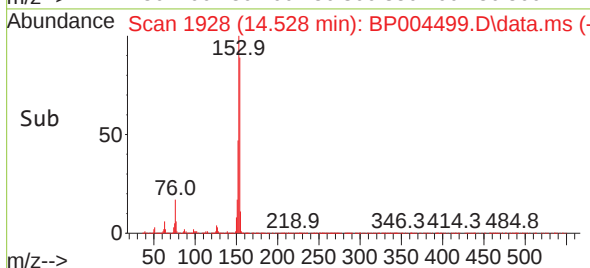
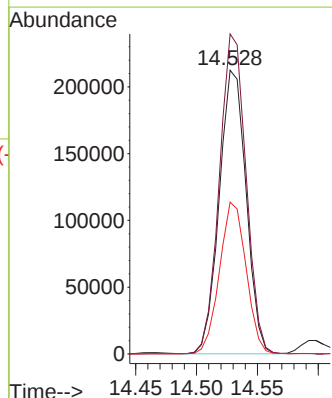
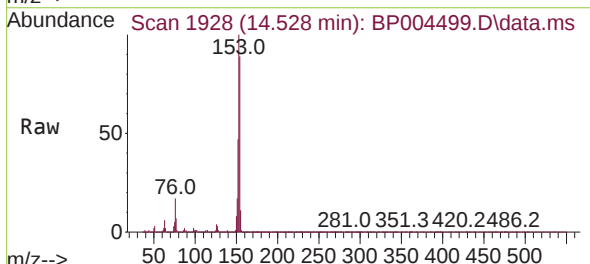
Manual Integrations
APPROVED

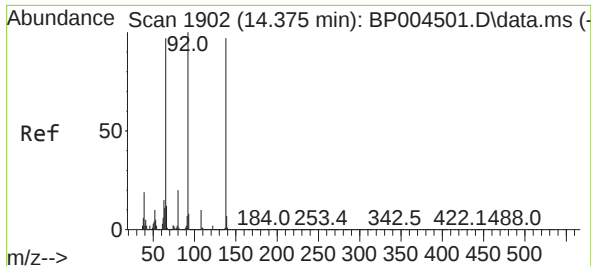
mohammad
1/13/2021 3:14:38 PM



#52
Acenaphthene
Concen: 10.88 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

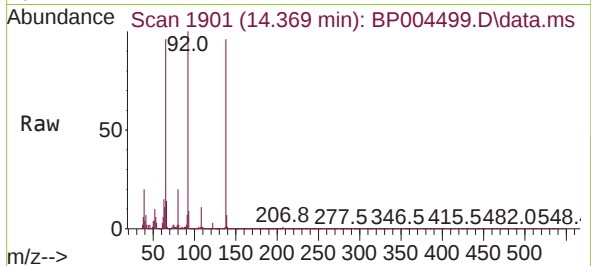
Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.0	136.6
152	53.5	43.0	64.6





#53
3-Nitroaniline
Concen: 11.22 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

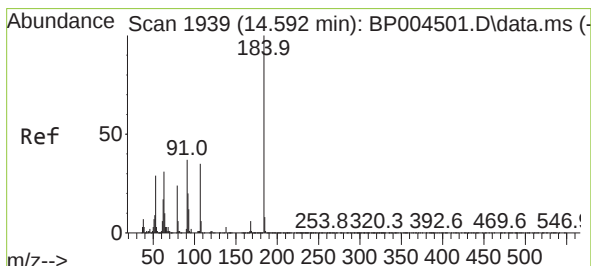
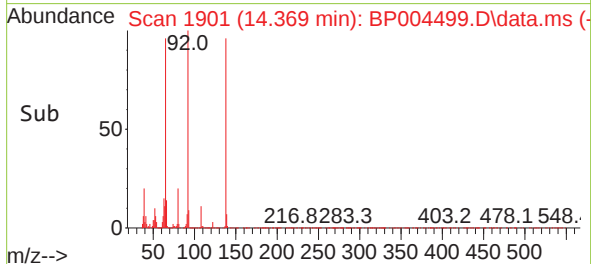
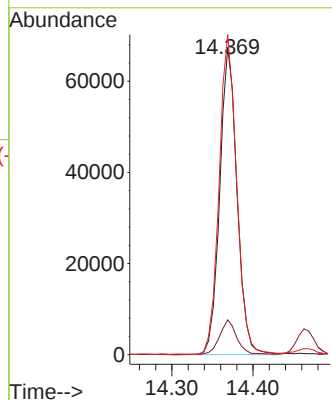
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:138 Resp: 100023
Ion Ratio Lower Upper
138 100
108 11.4 7.5 11.3#
92 104.2 75.0 112.6

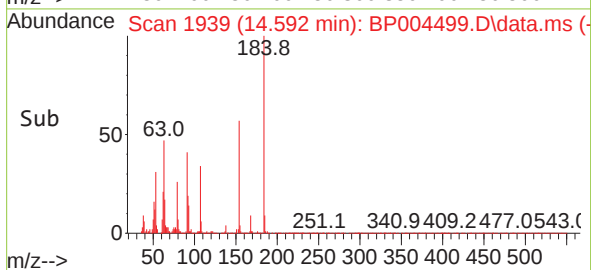
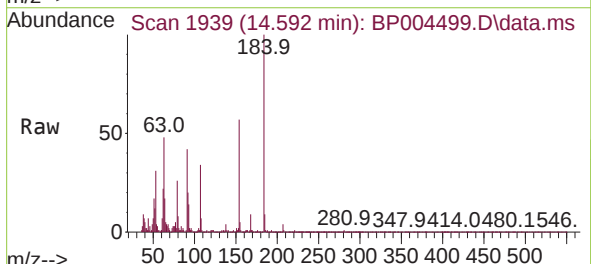
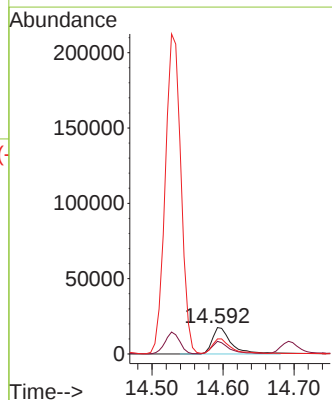
Manual Integrations
APPROVED

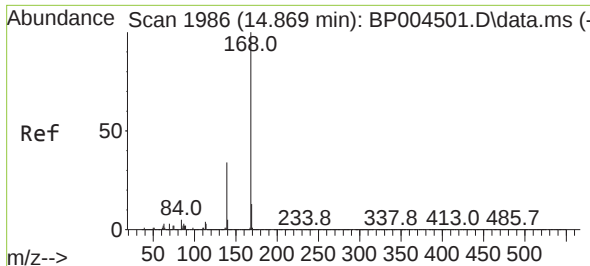
mohammad
1/13/2021 3:14:38 PM



#54
2,4-Dinitrophenol
Concen: 9.88 ng
RT: 14.592 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

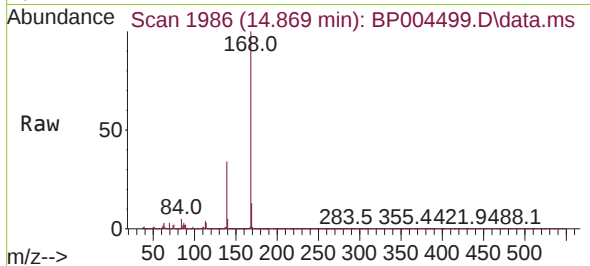
Tgt Ion:184 Resp: 32440
Ion Ratio Lower Upper
184 100
63 47.7 32.3 48.5
154 57.2 49.1 73.7





#55
Dibenzofuran
Concen: 11.13 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

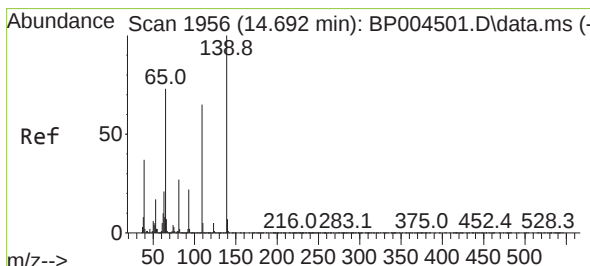
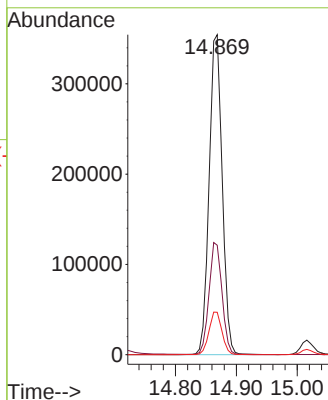
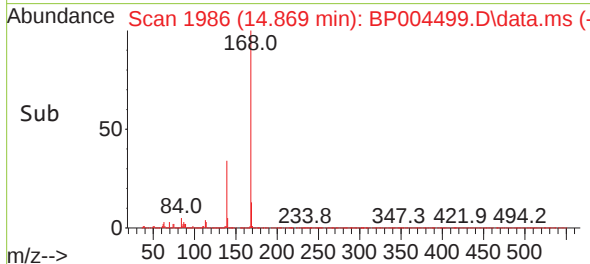
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



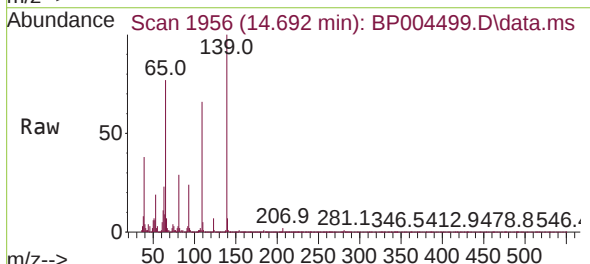
Tgt Ion:168 Resp: 527797
Ion Ratio Lower Upper
168 100
139 34.2 29.1 43.7
169 13.3 10.4 15.6

Manual Integrations
APPROVED

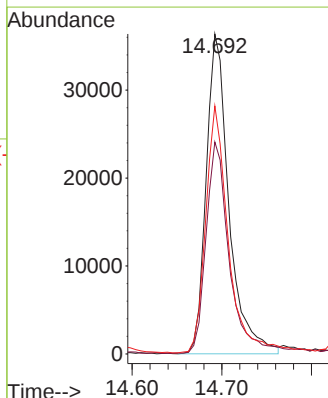
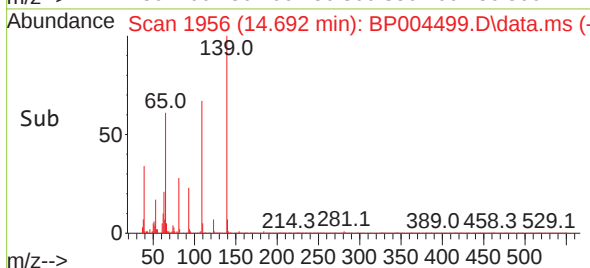
mohammad
1/13/2021 3:14:38 PM

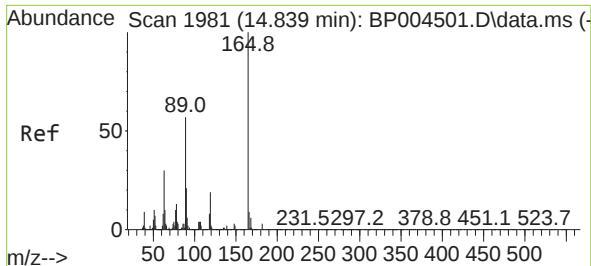


#56
4-Nitrophenol
Concen: 9.61 ng
RT: 14.692 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion:139 Resp: 64131
Ion Ratio Lower Upper
139 100
109 66.2 44.6 84.6
65 77.5 41.6 81.6





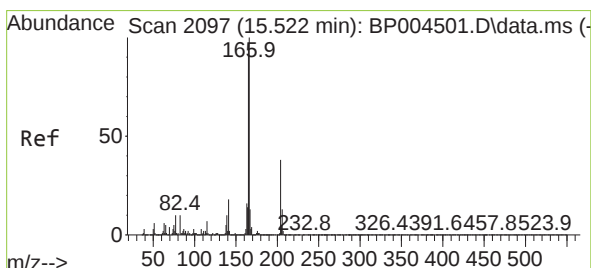
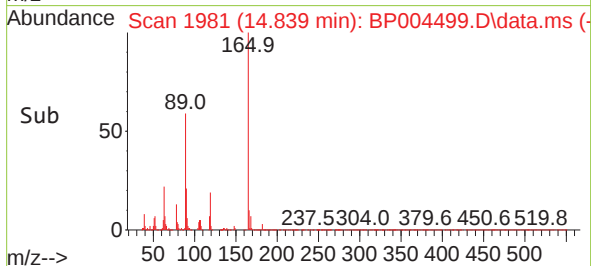
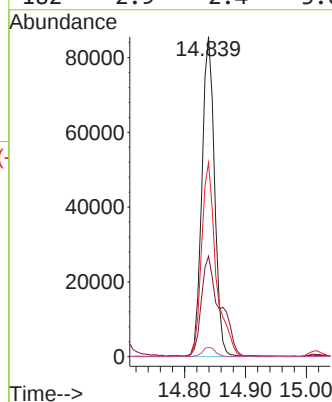
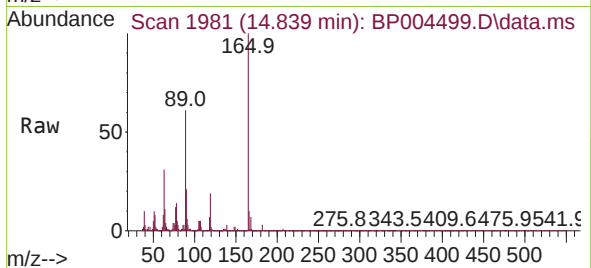
#57
2,4-Dinitrotoluene
Concen: 11.55 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion	Ratio	Lower	Upper
165	100		
63	31.4	20.6	31.0#
89	60.6	42.6	63.8
182	2.9	2.4	3.6

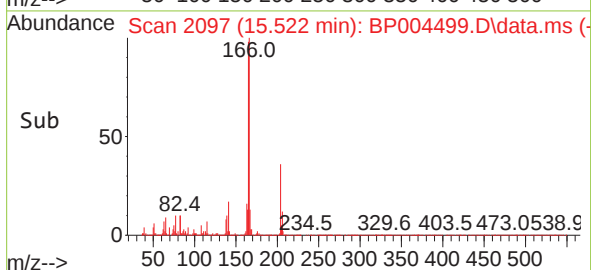
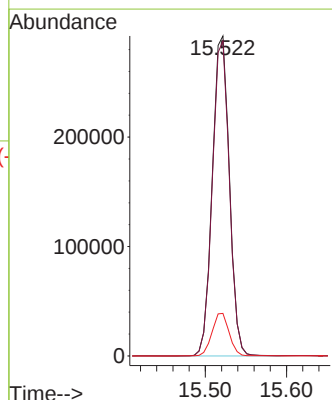
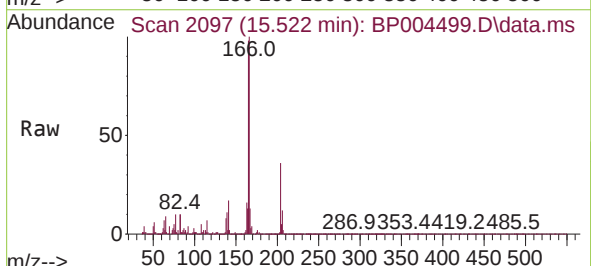
Manual Integrations
APPROVED

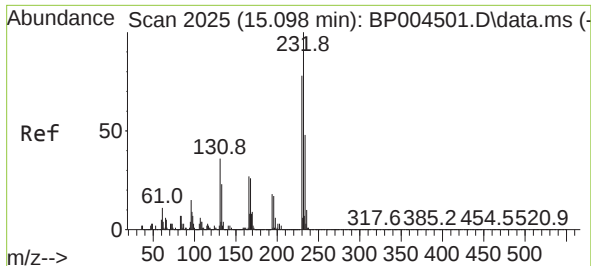
mohammad
1/13/2021 3:14:38 PM



#58
Fluorene
Concen: 11.48 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.8	116.8
167	13.3	11.0	16.4





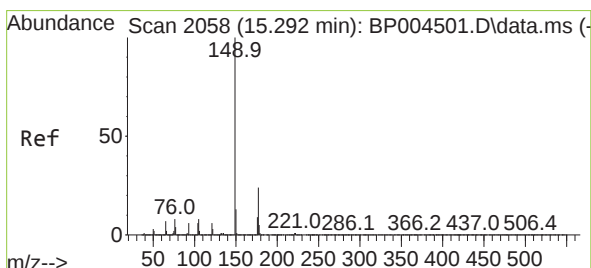
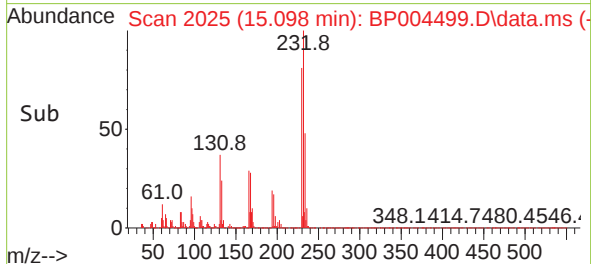
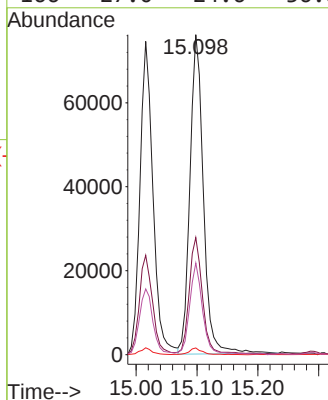
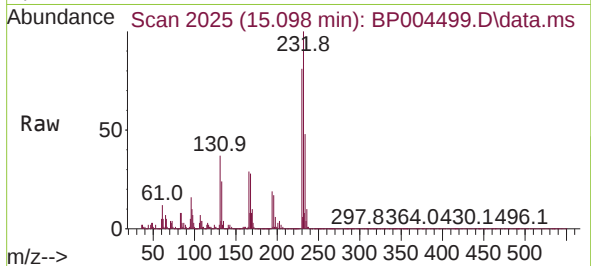
#59
2,3,4,6-Tetrachlorophenol
Concen: 12.43 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:232 Resp: 117109
Ion Ratio Lower Upper
232 100
131 35.1 34.1 51.1
130 2.1 1.8 2.8
166 27.0 24.6 36.8

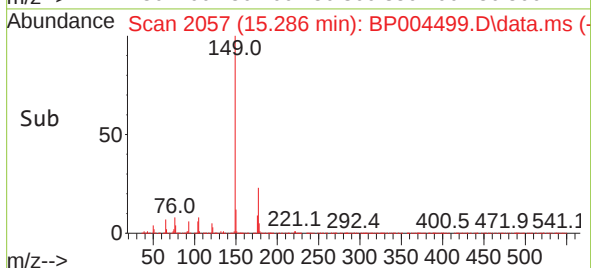
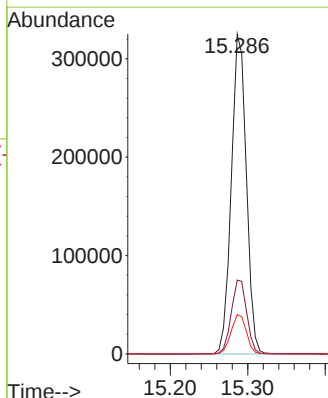
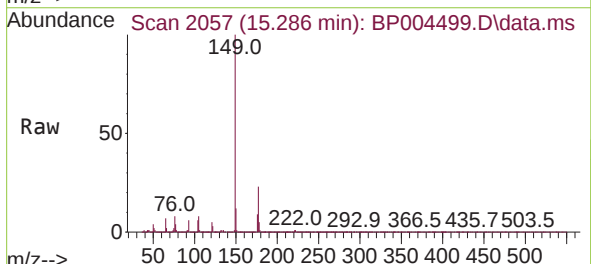
Manual Integrations
APPROVED

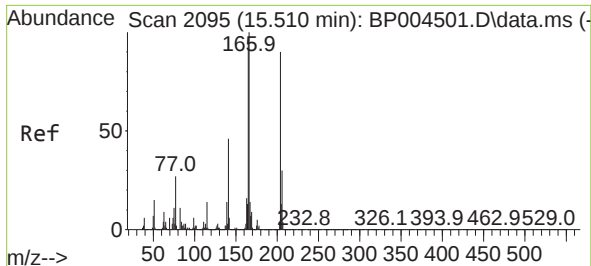
mohammad
1/13/2021 3:14:38 PM



#60
Diethylphthalate
Concen: 11.82 ng
RT: 15.286 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

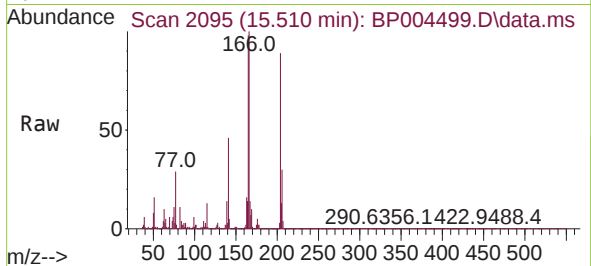
Tgt Ion:149 Resp: 438931
Ion Ratio Lower Upper
149 100
177 23.1 18.0 27.0
150 12.3 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 11.76 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

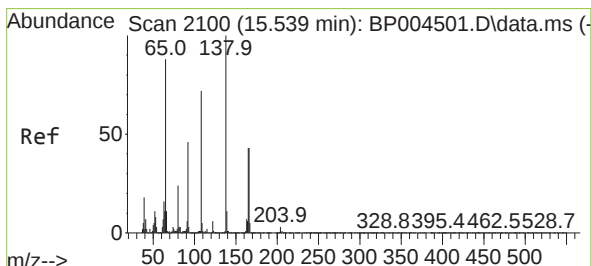
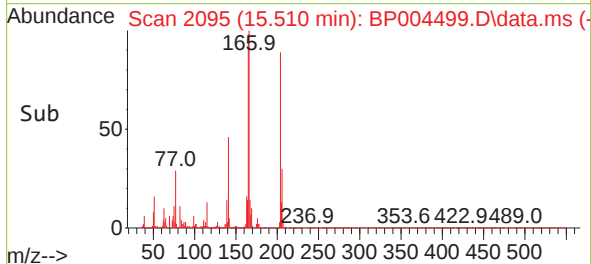
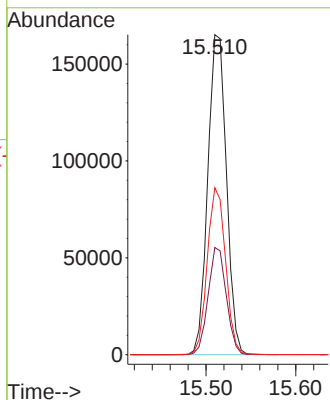
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:204 Resp: 238239
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 52.2 46.5 69.7

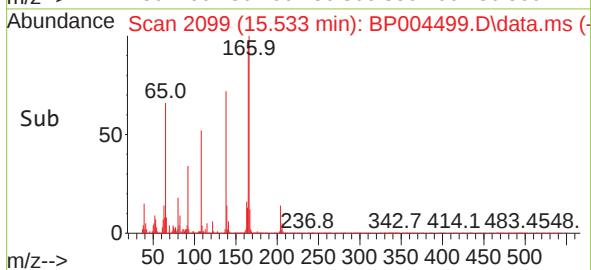
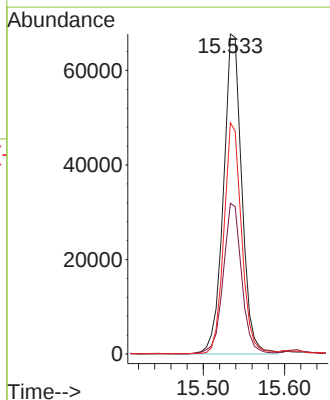
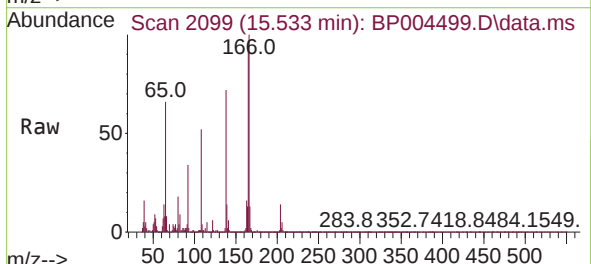
Manual Integrations
APPROVED

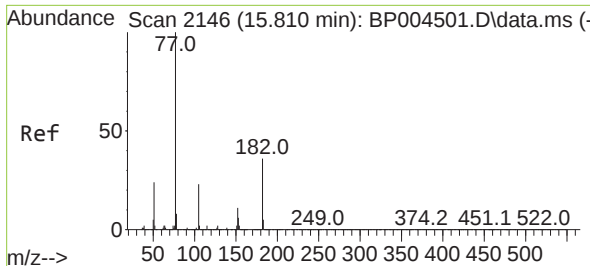
mohammad
1/13/2021 3:14:38 PM



#62
4-Nitroaniline
Concen: 11.45 ng
RT: 15.533 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

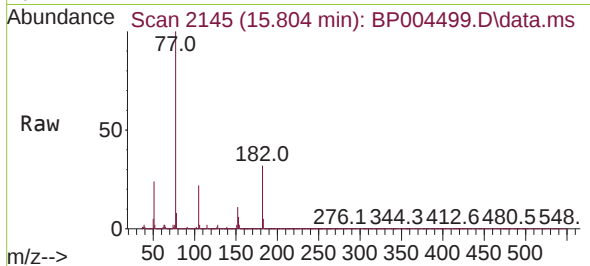
Tgt Ion:138 Resp: 106529
Ion Ratio Lower Upper
138 100
92 47.1 20.7 60.7
108 72.3 47.8 87.8





#63
Azobenzene
Concen: 9.50 ng
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

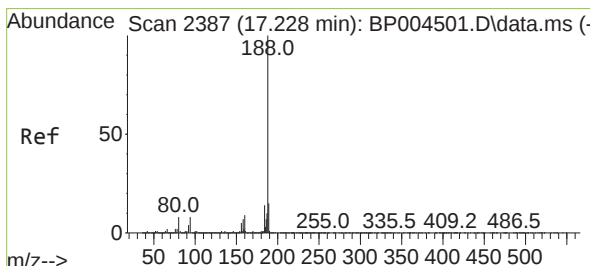
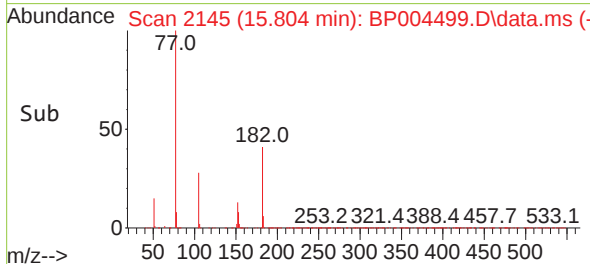
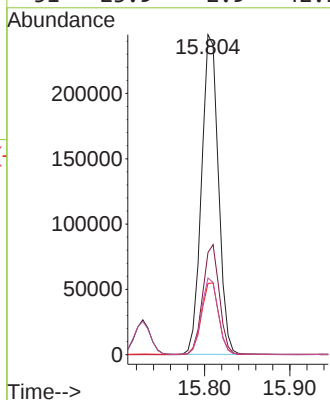
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 77 Resp: 336179
Ion Ratio Lower Upper
77 100
182 31.9 16.9 56.9
105 22.2 5.6 45.6
51 23.9 2.9 42.9

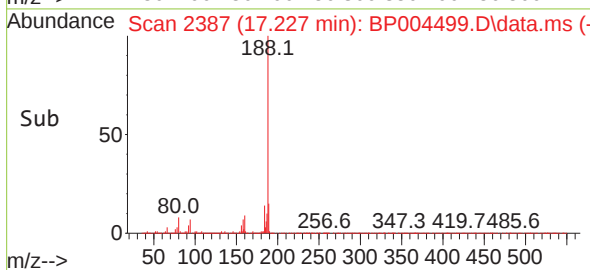
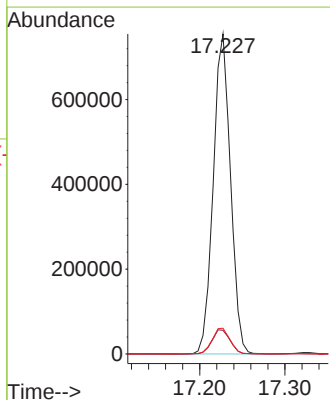
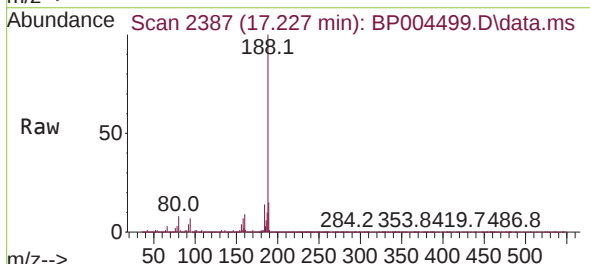
Manual Integrations
APPROVED

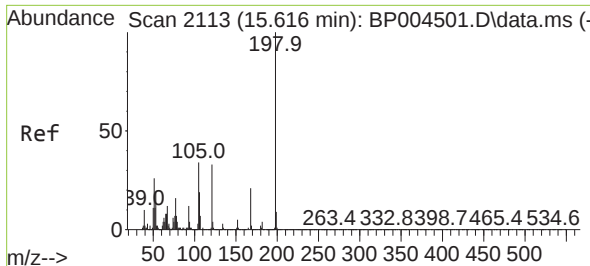
mohammad
1/13/2021 3:14:38 PM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.227 min Scan# 2387
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion: 188 Resp: 1063246
Ion Ratio Lower Upper
188 100
94 7.4 6.2 9.2
80 8.1 6.2 9.2





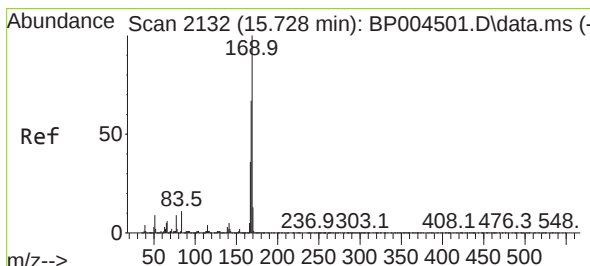
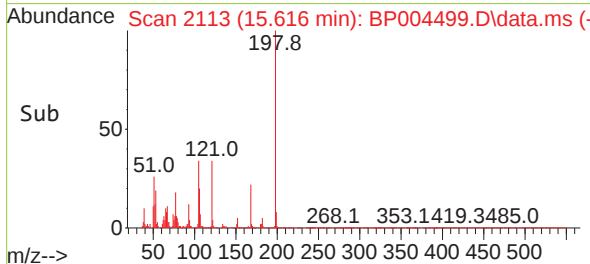
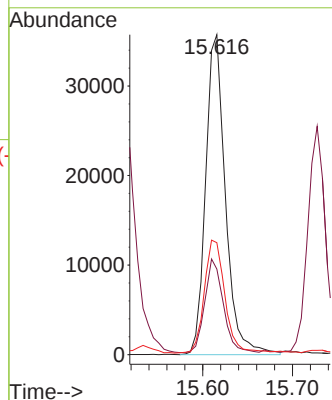
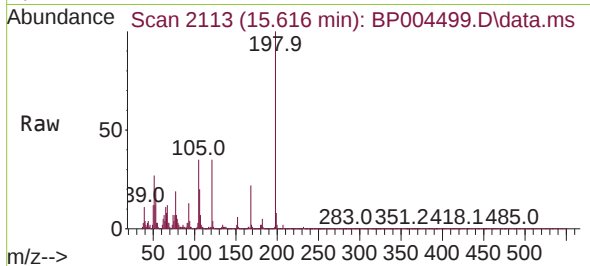
#65
4,6-Dinitro-2-methylphenol
Concen: 11.34 ng
RT: 15.616 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion	Ratio	Lower	Upper
198	100		
51	26.8	6.4	46.4
105	35.0	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

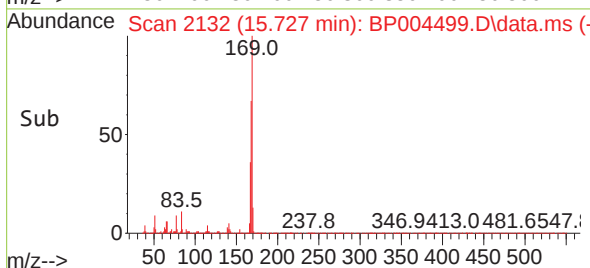
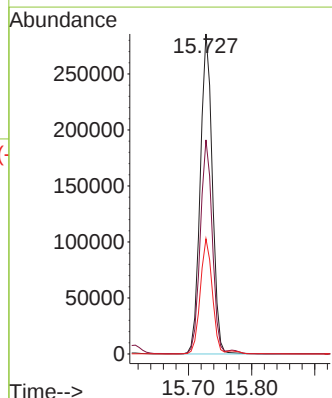
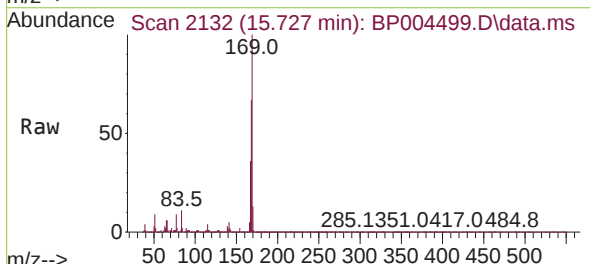
Manual Integrations
APPROVED

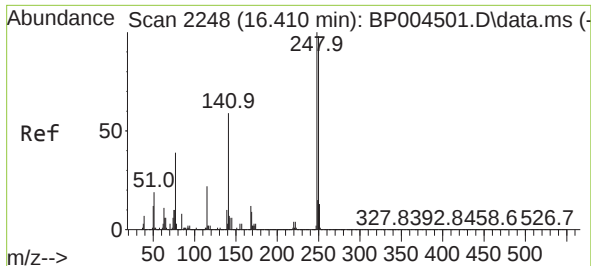
mohammad
1/13/2021 3:14:38 PM



#66
n-Nitrosodiphenylamine
Concen: 11.30 ng
RT: 15.727 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.8	80.6
167	36.0	28.9	43.3





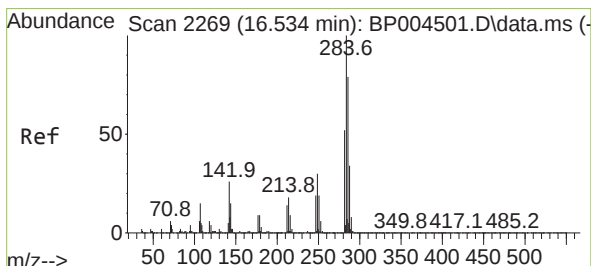
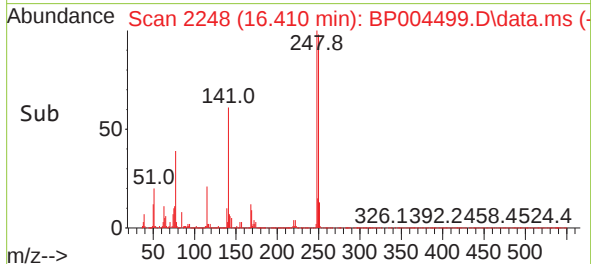
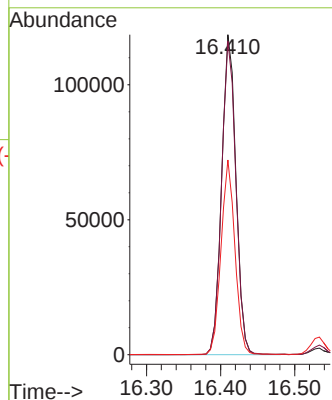
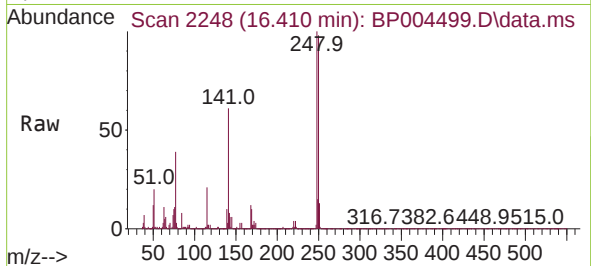
#67
4-Bromophenyl-phenylether
Concen: 11.99 ng
RT: 16.410 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:248 Resp: 158916
Ion Ratio Lower Upper
248 100
250 98.0 76.7 115.1
141 60.9 53.0 79.6

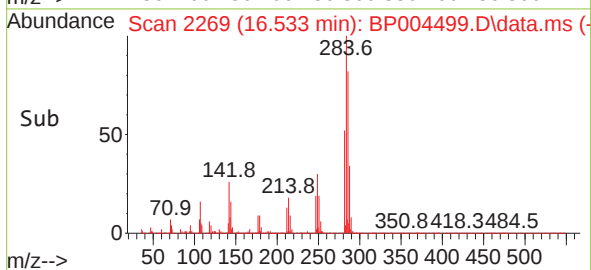
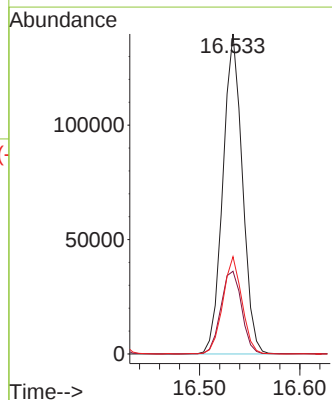
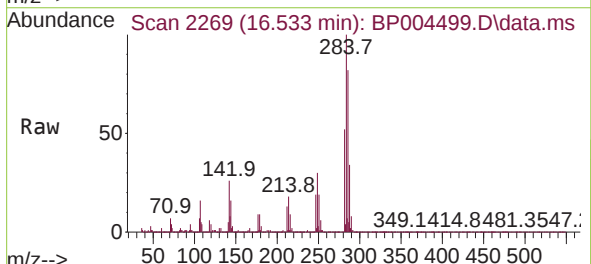
Manual Integrations
APPROVED

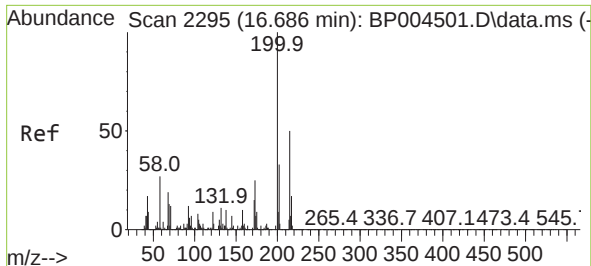
mohammad
1/13/2021 3:14:38 PM



#68
Hexachlorobenzene
Concen: 11.95 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:284 Resp: 188859
Ion Ratio Lower Upper
284 100
142 25.8 24.2 36.4
249 32.9 23.8 35.8





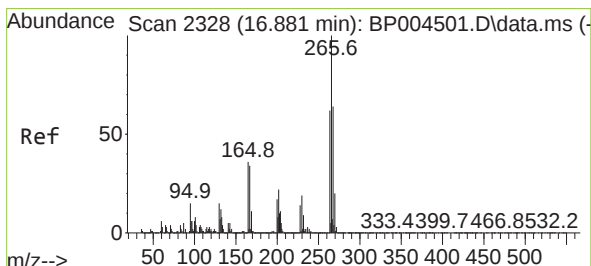
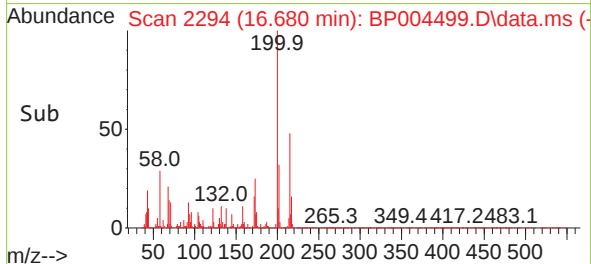
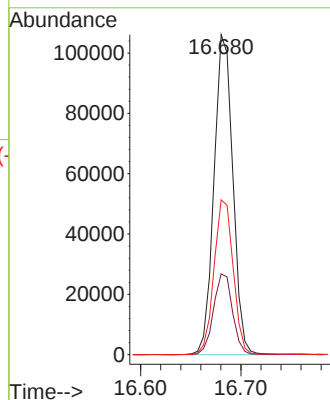
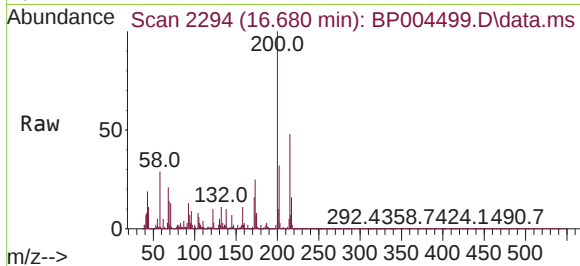
#69
Atrazine
Concen: 12.77 ng
RT: 16.680 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.9	45.9
215	48.4	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

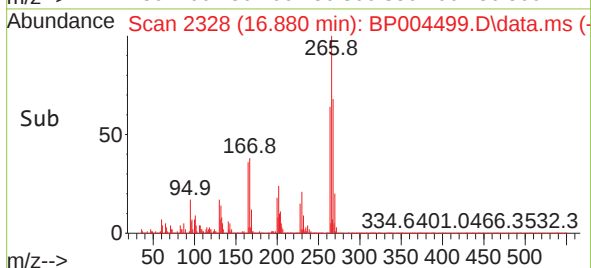
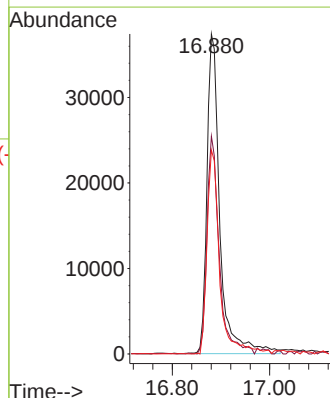
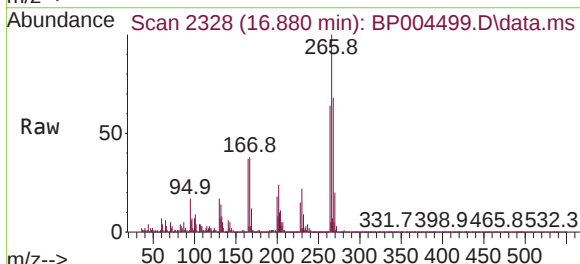
Manual Integrations
APPROVED

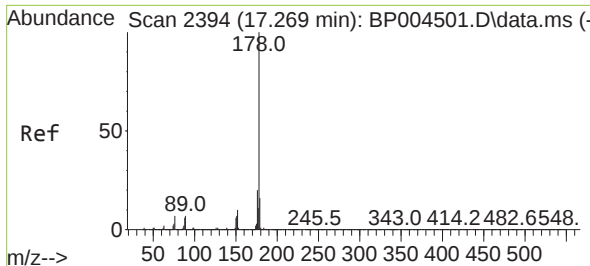
mohammad
1/13/2021 3:14:38 PM



#70
Pentachlorophenol
Concen: 9.15 ng
RT: 16.880 min Scan# 2328
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

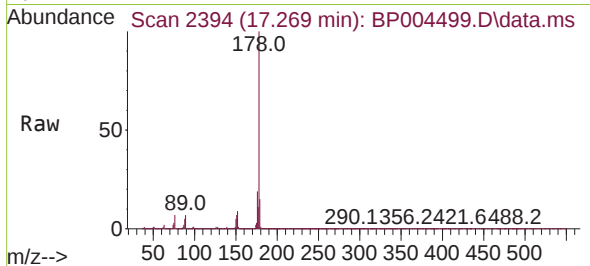
Tgt Ion	Ratio	Lower	Upper
266	100		
268	72.7	51.1	76.7
264	63.7	50.6	76.0





#71
Phenanthrene
Concen: 11.00 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

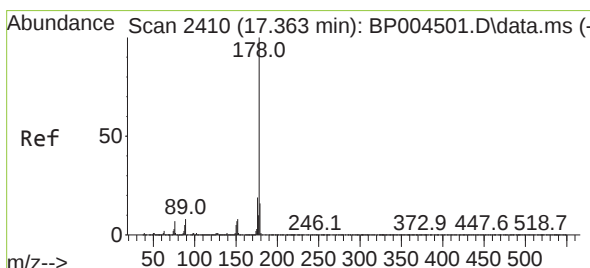
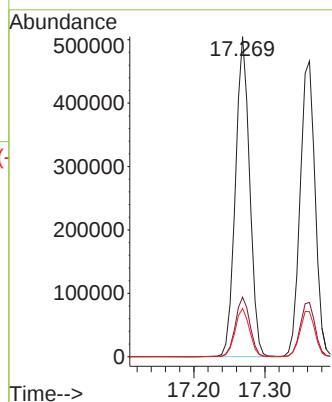
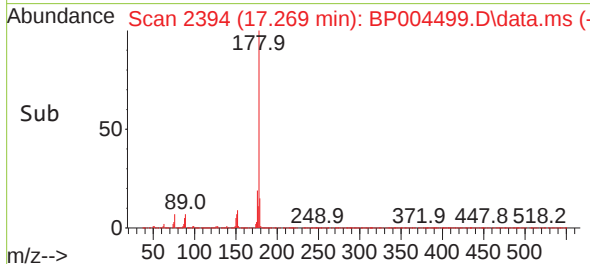
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



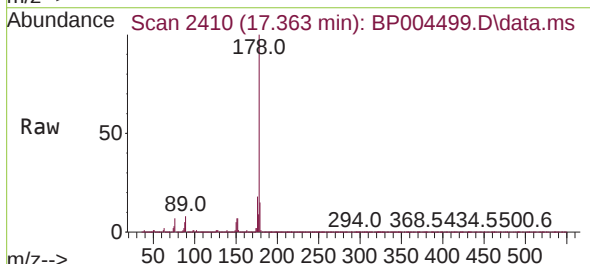
Tgt Ion:178 Resp: 703009
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.1 12.5 18.7

Manual Integrations
APPROVED

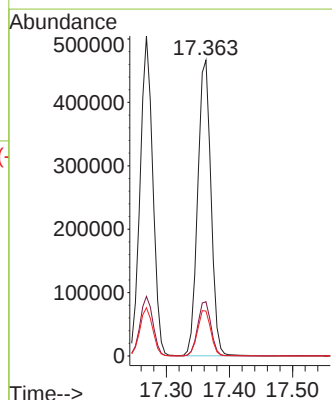
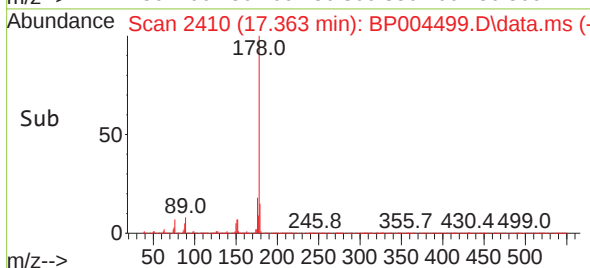
mohammad
1/13/2021 3:14:38 PM

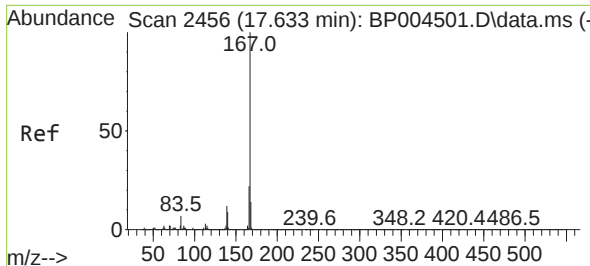


#72
Anthracene
Concen: 11.24 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



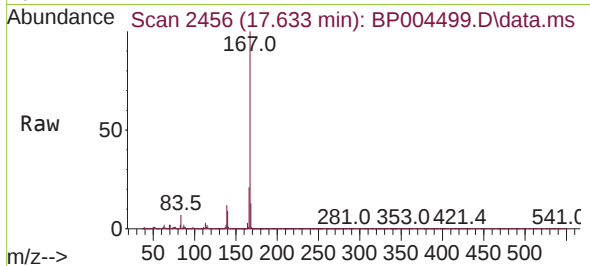
Tgt Ion:178 Resp: 678923
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.2 12.5 18.7





#73
 Carbazole
 Concen: 11.40 ng
 RT: 17.633 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP004499.D
 Acq: 12 Jan 2021 11:15

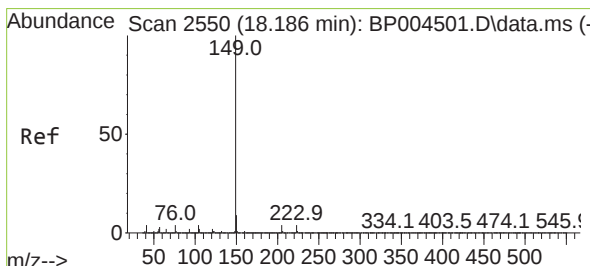
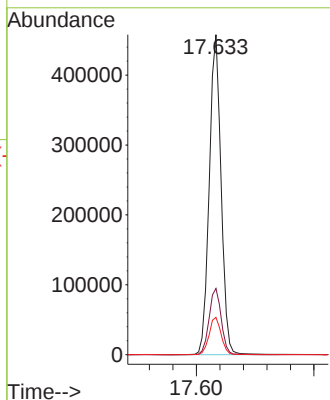
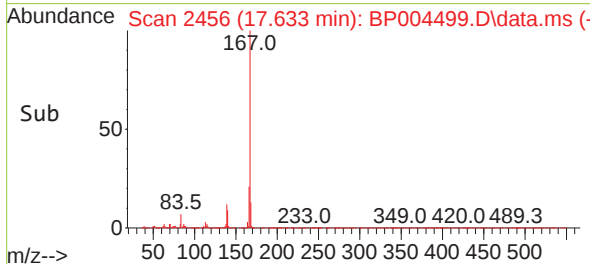
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



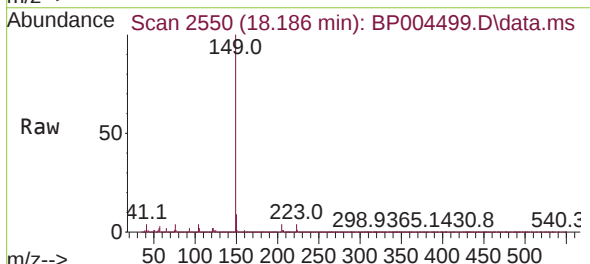
Tgt Ion:167 Resp: 637564
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.6 26.4
 139 11.6 10.2 15.4

Manual Integrations
 APPROVED

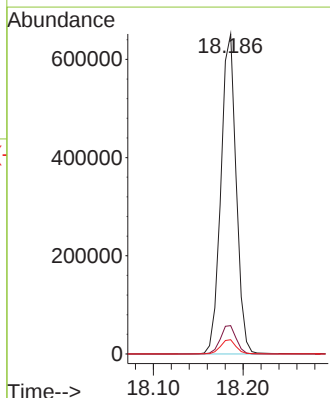
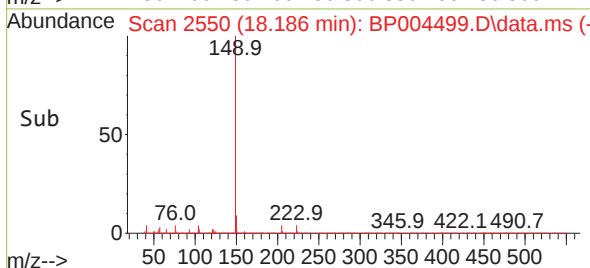
mohammad
 1/13/2021 3:14:38 PM

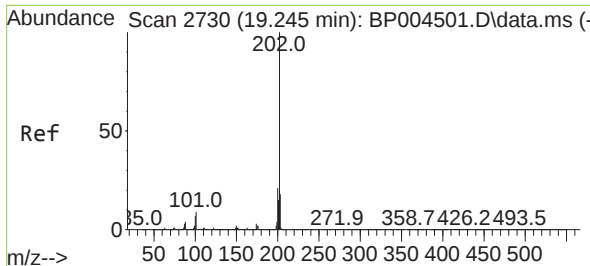


#74
 Di-n-butylphthalate
 Concen: 12.69 ng
 RT: 18.186 min Scan# 2550
 Delta R.T. -0.000 min
 Lab File: BP004499.D
 Acq: 12 Jan 2021 11:15



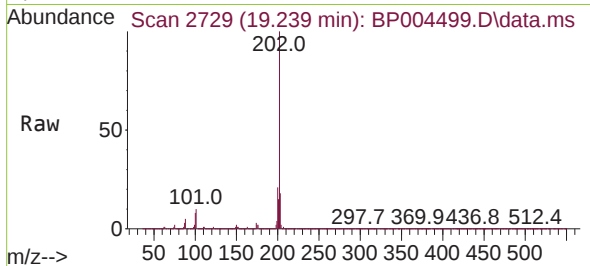
Tgt Ion:149 Resp: 769564
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 4.4 3.4 5.0





#75
Fluoranthene
Concen: 11.77 ng
RT: 19.239 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

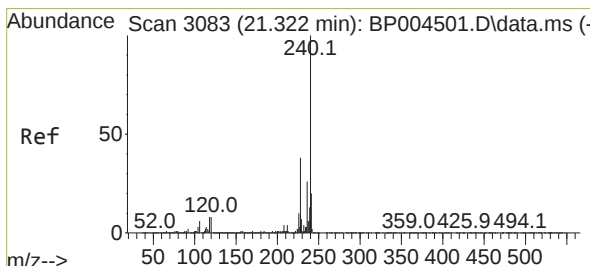
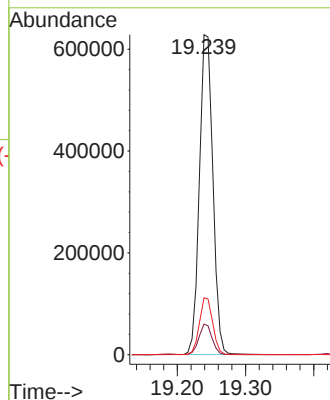
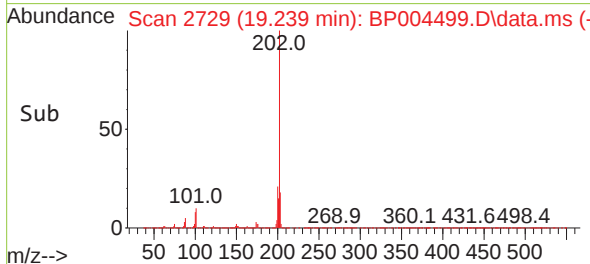
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



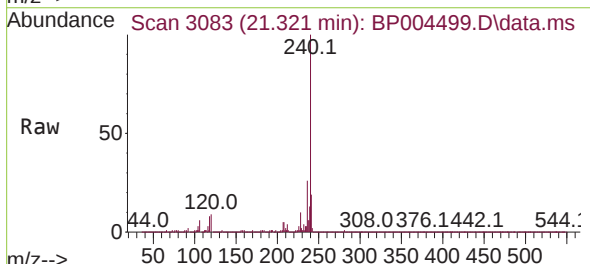
Tgt Ion:202 Resp: 864160
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.8 0.0 37.8

Manual Integrations
APPROVED

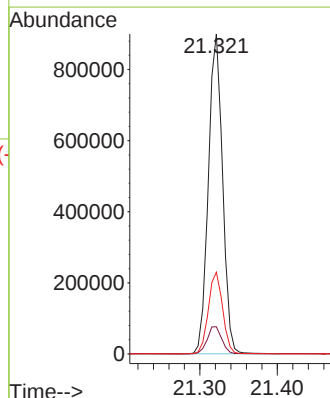
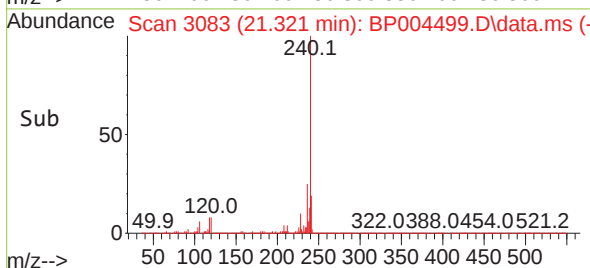
mohammad
1/13/2021 3:14:38 PM

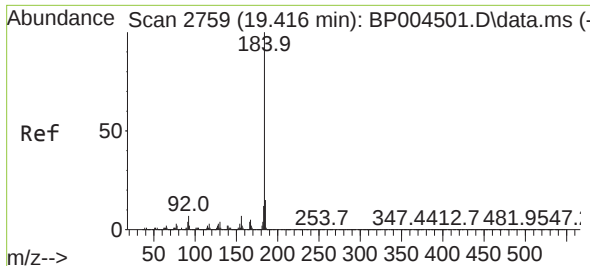


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion:240 Resp: 1143890
Ion Ratio Lower Upper
240 100
120 8.5 7.8 11.6
236 25.5 20.8 31.2





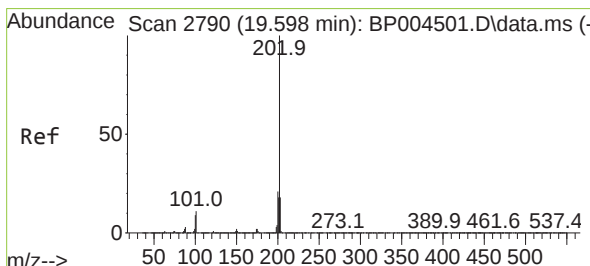
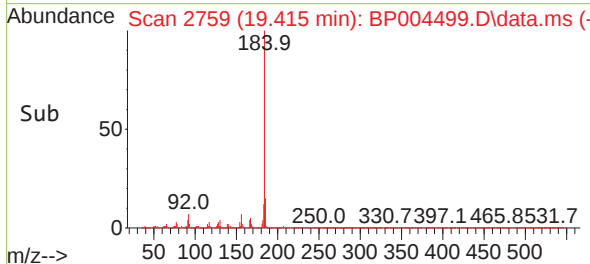
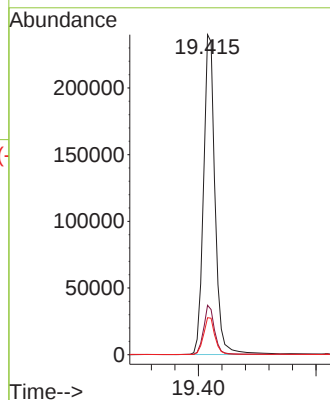
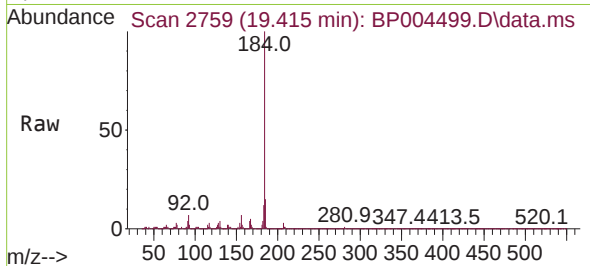
#77
Benzidine
Concen: 16.46 ng
RT: 19.415 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:	184	Resp:	325782
Ion Ratio	Lower	Upper	
184	100		
185	15.4	11.5	17.3
183	11.6	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

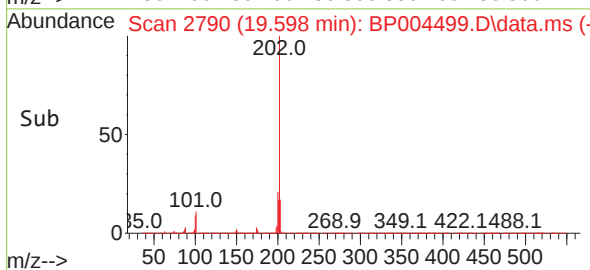
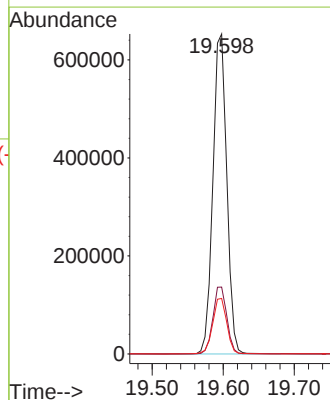
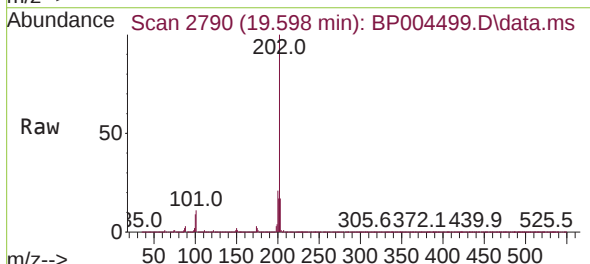
Manual Integrations
APPROVED

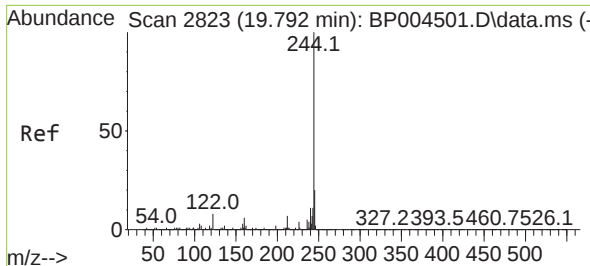
mohammad
1/13/2021 3:14:38 PM



#78
Pyrene
Concen: 11.35 ng
RT: 19.598 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:	202	Resp:	884794
Ion Ratio	Lower	Upper	
202	100		
200	20.9	17.1	25.7
203	17.4	14.2	21.2





#79
 Terphenyl-d14
 Concen: 25.07 ng
 RT: 19.792 min Scan# 2823
 Delta R.T. -0.000 min
 Lab File: BP004499.D
 Acq: 12 Jan 2021 11:15

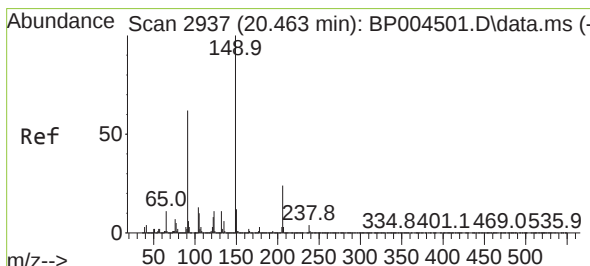
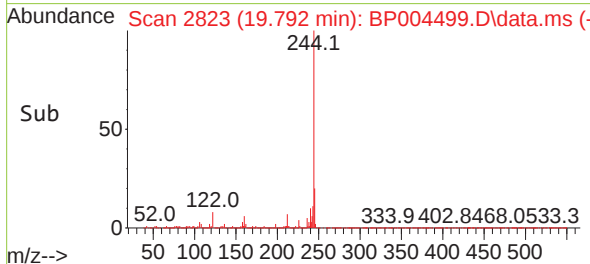
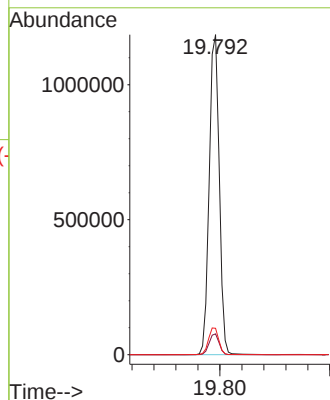
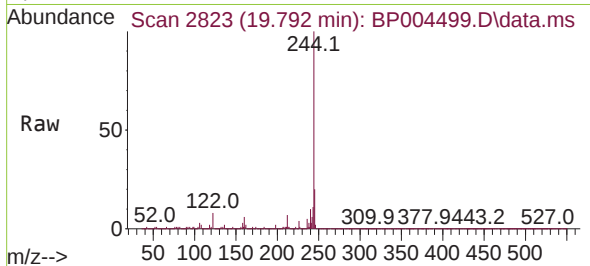
Tgt Ion:244 Resp: 1496498

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.6
122	8.2	7.8	11.8

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

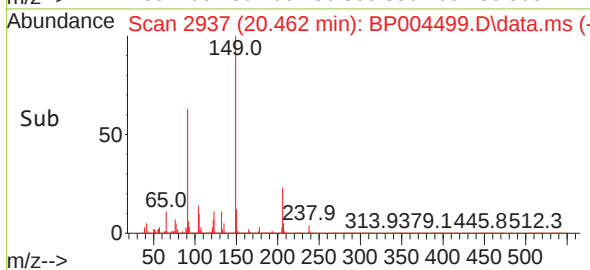
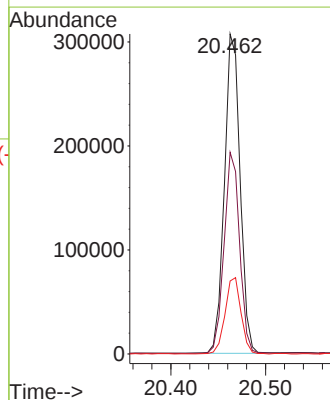
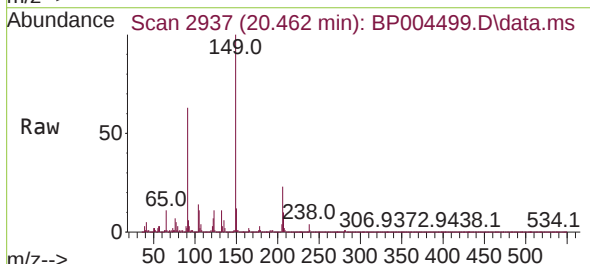
mohammad
 1/13/2021 3:14:38 PM

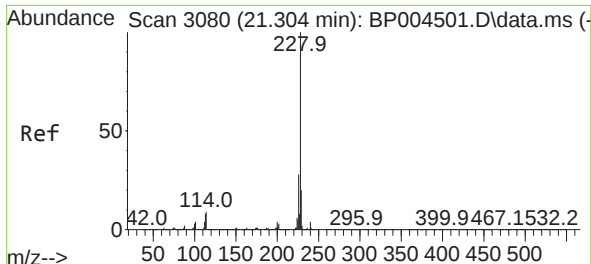


#80
 Butylbenzylphthalate
 Concen: 14.18 ng
 RT: 20.462 min Scan# 2937
 Delta R.T. -0.000 min
 Lab File: BP004499.D
 Acq: 12 Jan 2021 11:15

Tgt Ion:149 Resp: 354352

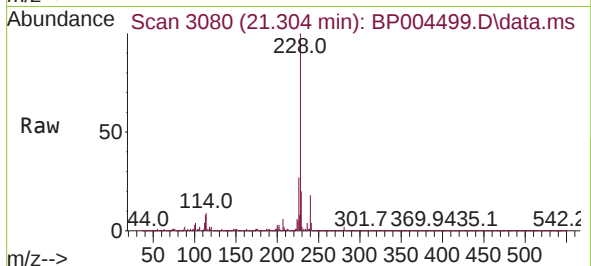
Ion	Ratio	Lower	Upper
149	100		
91	63.0	45.4	68.0
206	22.8	17.1	25.7





#81
Benzo(a)anthracene
Concen: 11.39 ng
RT: 21.304 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

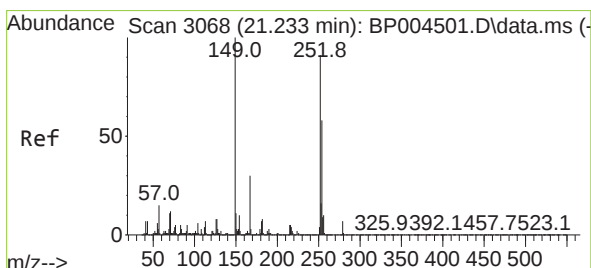
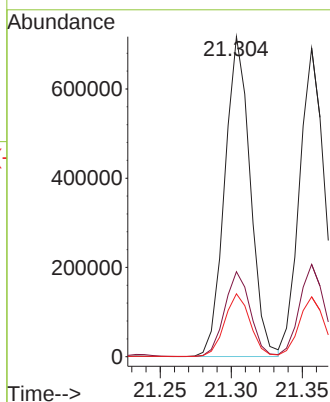
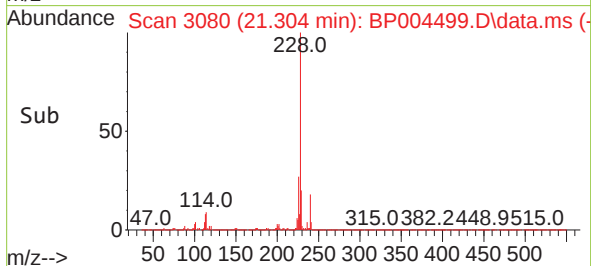
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



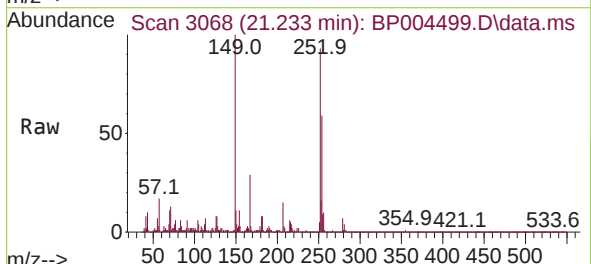
Tgt Ion:228 Resp: 894754
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.6 15.9 23.9

Manual Integrations
APPROVED

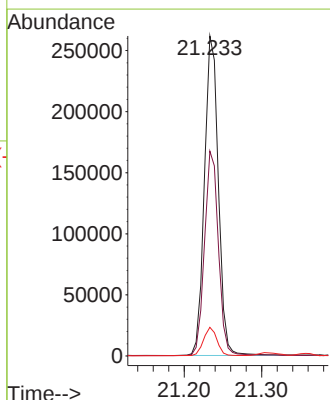
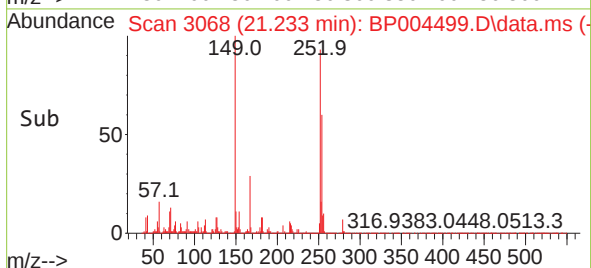
mohammad
1/13/2021 3:14:38 PM

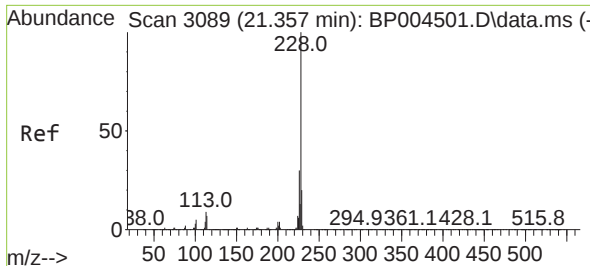


#82
3,3'-Dichlorobenzidine
Concen: 14.68 ng
RT: 21.233 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion:252 Resp: 326475
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 9.0 7.9 11.9





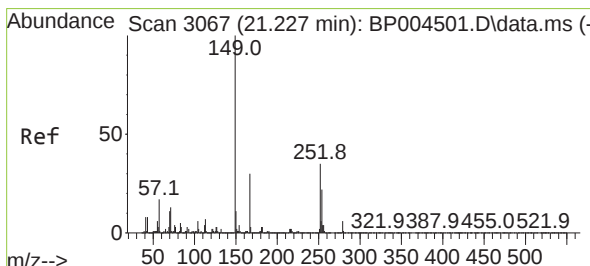
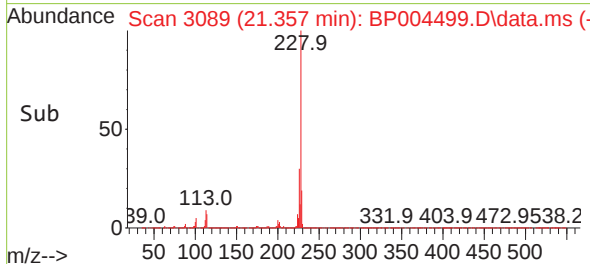
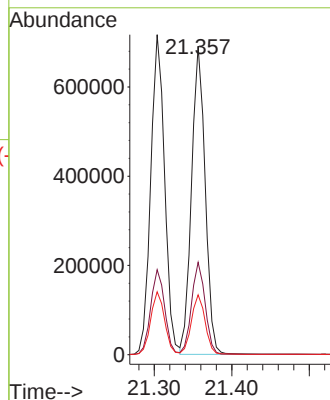
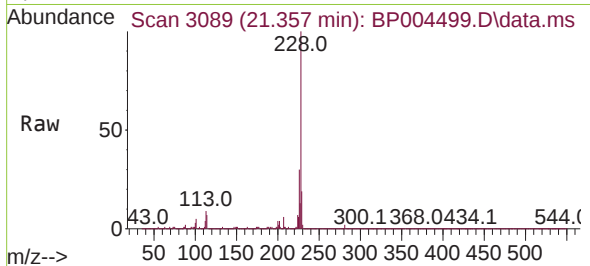
#83
Chrysene
Concen: 11.17 ng
RT: 21.357 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:228 Resp: 845648
Ion Ratio Lower Upper
228 100
226 29.9 24.4 36.6
229 19.4 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

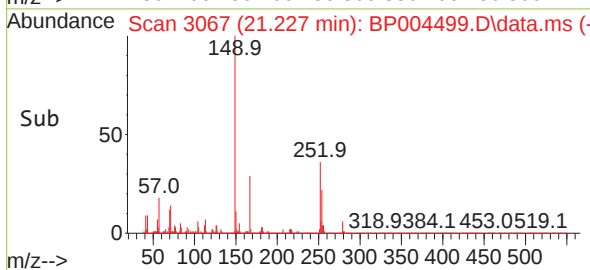
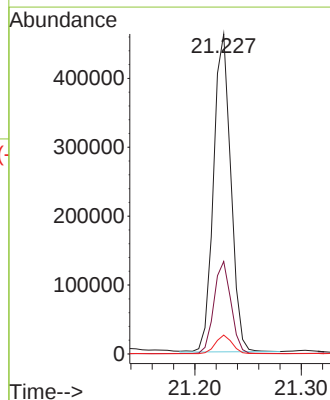
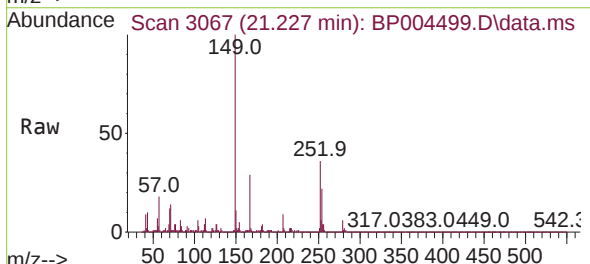
Manual Integrations
APPROVED

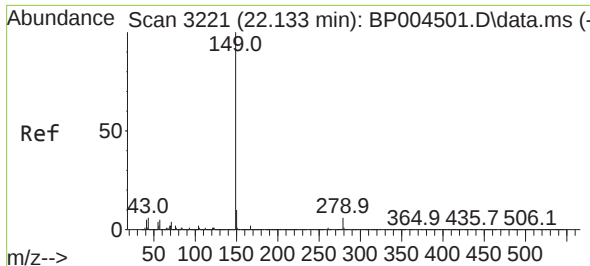
mohammad
1/13/2021 3:14:38 PM



#84
Bis(2-ethylhexyl)phthalate
Concen: 13.49 ng
RT: 21.227 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:149 Resp: 518820
Ion Ratio Lower Upper
149 100
167 28.9 22.6 34.0
279 5.9 4.2 6.2





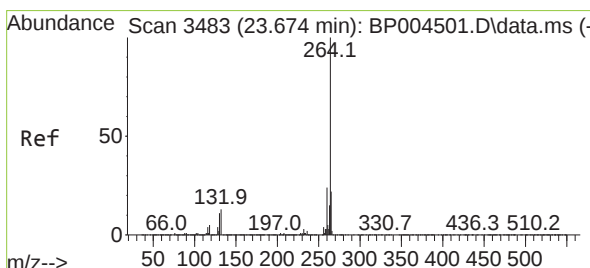
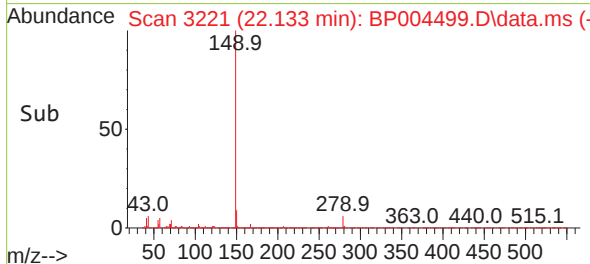
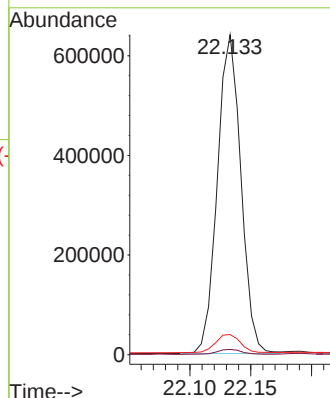
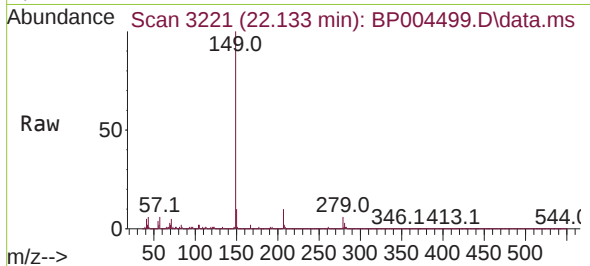
#85
Di-n-octyl phthalate
Concen: 14.43 ng
RT: 22.133 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

Tgt Ion:149 Resp: 861163
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.1 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

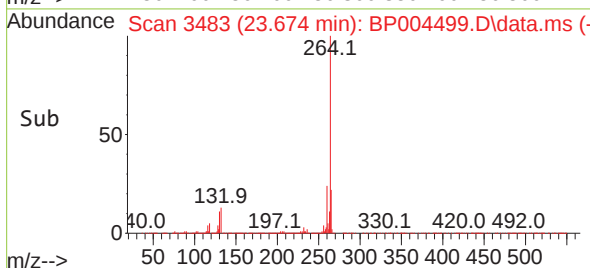
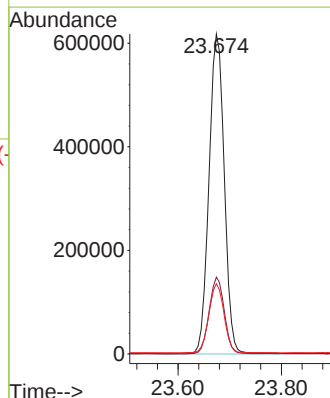
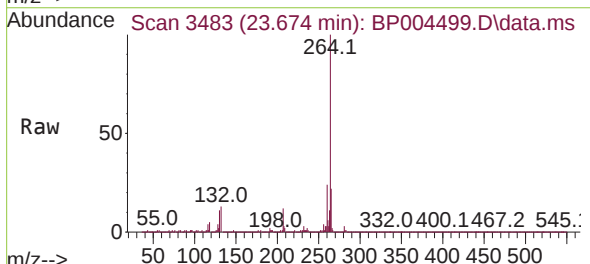
Manual Integrations
APPROVED

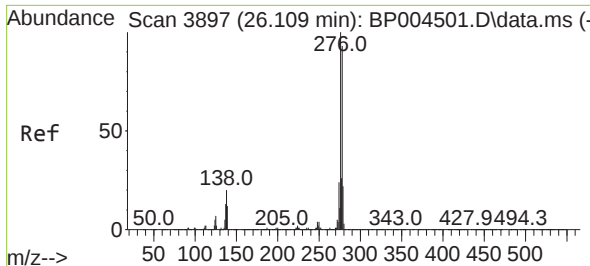
mohammad
1/13/2021 3:14:38 PM



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.674 min Scan# 3483
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

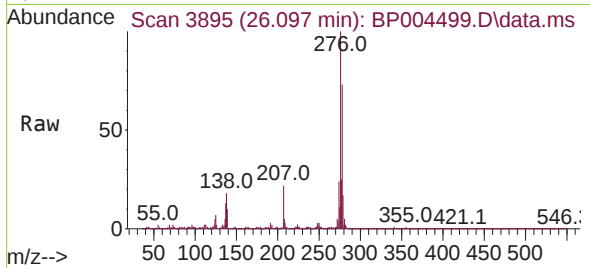
Tgt Ion:264 Resp: 1270072
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 21.9 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 11.27 ng
RT: 26.097 min Scan# 3895
Delta R.T. -0.012 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

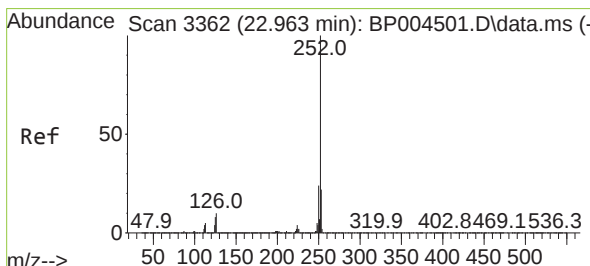
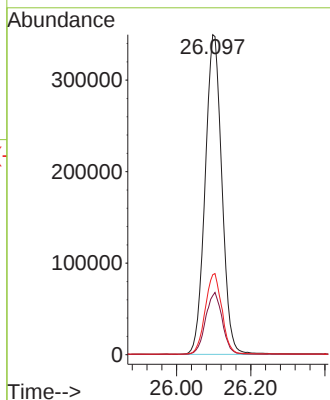
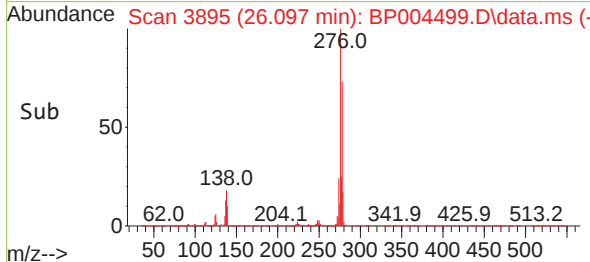
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



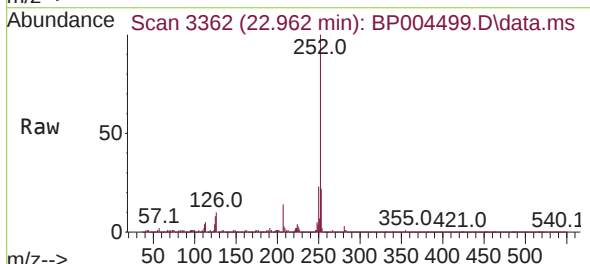
Tgt Ion:276 Resp: 1094227
Ion Ratio Lower Upper
276 100
138 19.4 18.7 28.1
277 25.2 20.4 30.6

Manual Integrations
APPROVED

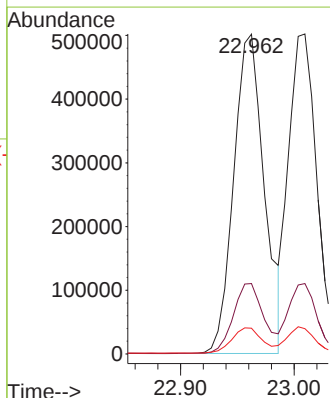
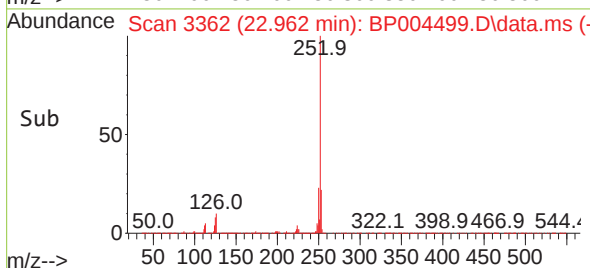
mohammad
1/13/2021 3:14:38 PM

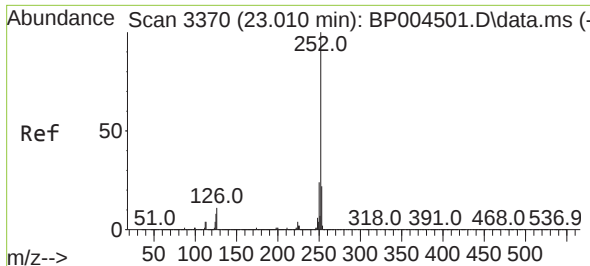


#88
Benzo(b)fluoranthene
Concen: 11.22 ng
RT: 22.962 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



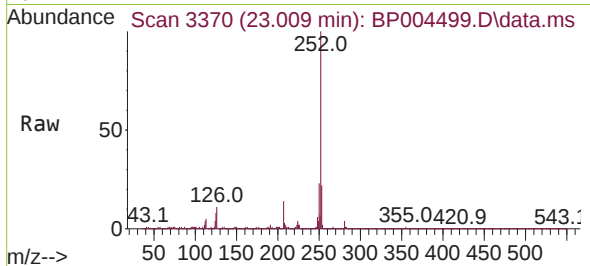
Tgt Ion:252 Resp: 939484
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.1 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 10.39 ng
RT: 23.009 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

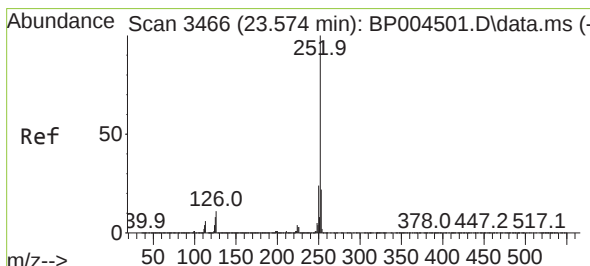
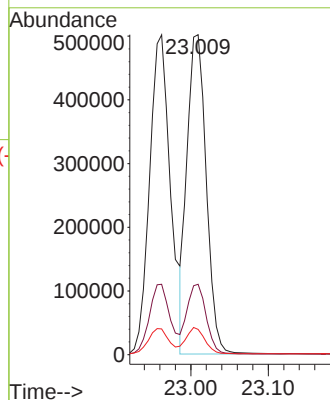
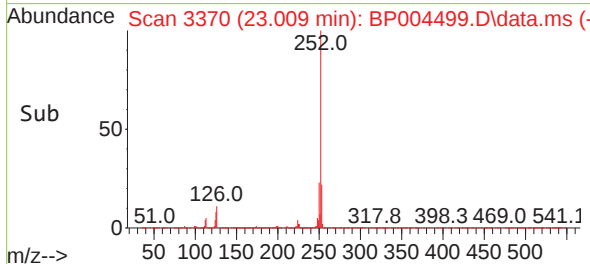
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



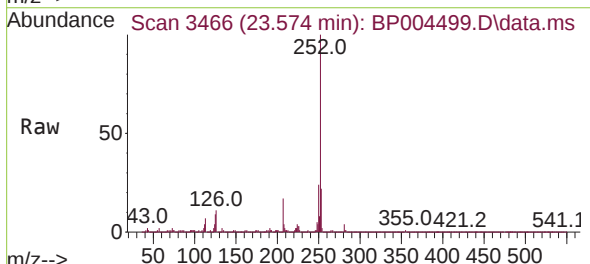
Tgt Ion:252 Resp: 863739
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 7.9 7.4 11.2

Manual Integrations
APPROVED

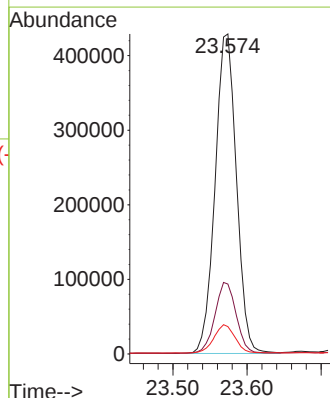
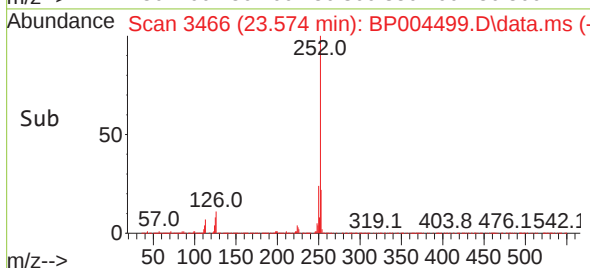
mohammad
1/13/2021 3:14:38 PM

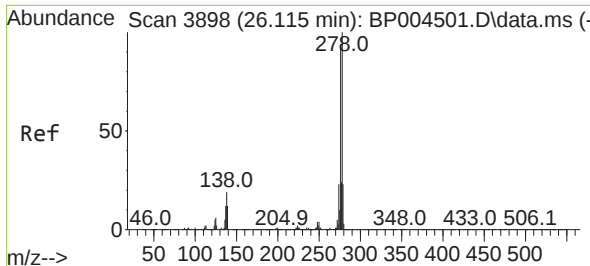


#90
Benzo(a)pyrene
Concen: 11.22 ng
RT: 23.574 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



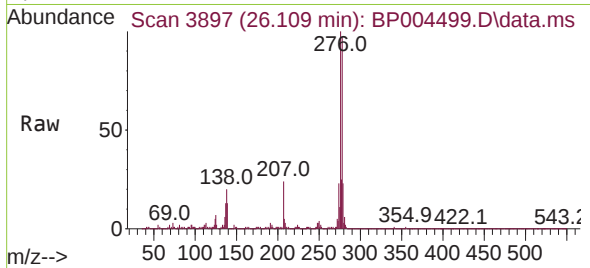
Tgt Ion:252 Resp: 856263
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 8.5 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 11.36 ng
RT: 26.109 min Scan# 3897
Delta R.T. -0.006 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15

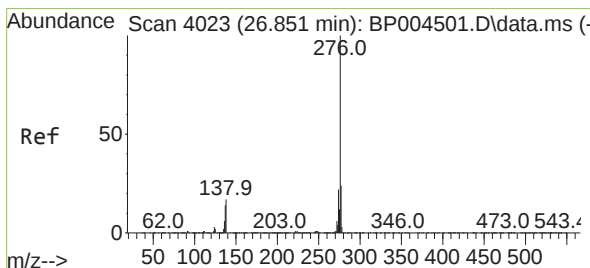
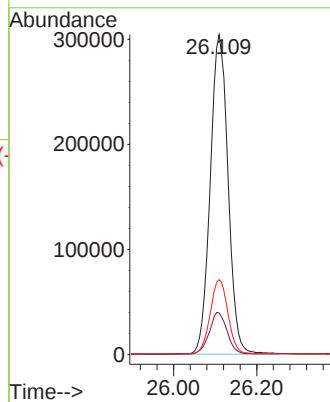
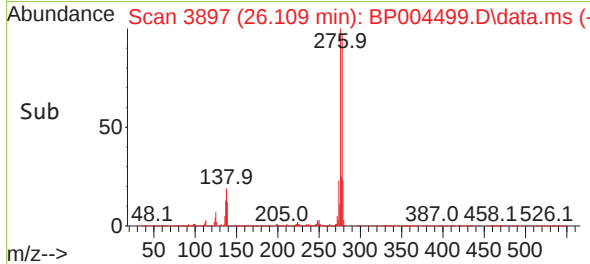
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



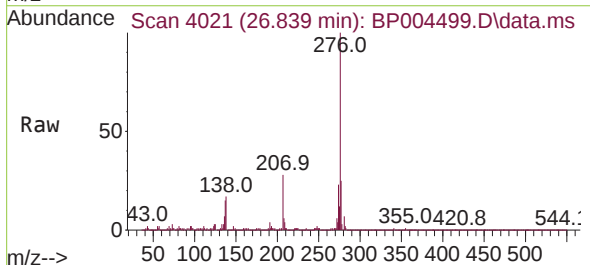
Tgt Ion:278 Resp: 907075
Ion Ratio Lower Upper
278 100
139 13.0 12.4 18.6
279 23.5 19.0 28.6

Manual Integrations
APPROVED

mohammad
1/13/2021 3:14:38 PM



#92
Benzo(g,h,i)perylene
Concen: 11.30 ng
RT: 26.839 min Scan# 4021
Delta R.T. -0.012 min
Lab File: BP004499.D
Acq: 12 Jan 2021 11:15



Tgt Ion:276 Resp: 880401
Ion Ratio Lower Upper
276 100
277 24.7 19.0 28.6
138 16.8 16.6 24.8

