

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005628.D
 Acq On : 27 May 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 5/28/2021 12:37:04 PM

Quant Time: May 27 14:04:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	166871	20.00	ng	0.00
21) Naphthalene-d8	10.799	136	628506	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	390754	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	815711	20.00	ng	# 0.00
76) Chrysene-d12	21.427	240	907372	20.00	ng	# 0.00
86) Perylene-d12	23.868	264	979089	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1081387	124.37	ng	0.00
7) Phenol-d6	7.146	99	1480203	136.52	ng	0.00
23) Nitrobenzene-d5	9.152	82	1228805	76.95	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	543940	49.05	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	2960347	85.46	ng	0.00
79) Terphenyl-d14	19.898	244	4883001	91.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.417	88	243809	63.71	ng	89
3) Pyridine	3.828	79	656253	85.24	ng	# 90
4) n-Nitrosodimethylamine	3.734	42	273932	44.24	ng	# 30
6) Aniline	7.316	93	860076	73.50	ng	95
8) 2-Chlorophenol	7.552	128	601872	64.45	ng	93
9) Benzaldehyde	7.122	77	315094	50.32	ng	88
10) Phenol	7.175	94	752557	69.40	ng	100
11) bis(2-Chloroethyl)ether	7.410	93	572964	76.50	ng	97
12) 1,3-Dichlorobenzene	7.881	146	668740	53.82	ng	98
13) 1,4-Dichlorobenzene	8.028	146	683117	55.16	ng	97
14) 1,2-Dichlorobenzene	8.346	146	653029	55.02	ng	99
15) Benzyl Alcohol	8.228	79	538342	51.47	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.522	45	646987	174.96	ng	81
17) 2-Methylphenol	8.428	107	488991	65.65	ng	95
18) Hexachloroethane	9.075	117	246000	47.95	ng	# 85
19) n-Nitroso-di-n-propyla...	8.805	70	466469	58.75	ng	96
20) 3+4-Methylphenols	8.757	107	653515	66.01	ng	94
22) Acetophenone	8.816	105	847341	47.79	ng	# 98
24) Nitrobenzene	9.199	77	670145	41.84	ng	93
25) Isophorone	9.728	82	1279587	51.75	ng	# 98
26) 2-Nitrophenol	9.910	139	242106	36.10	ng	# 79
27) 2,4-Dimethylphenol	9.963	122	497317	56.02	ng	98
28) bis(2-Chloroethoxy)met...	10.204	93	685419	66.21	ng	98
29) 2,4-Dichlorophenol	10.440	162	542813	38.93	ng	98
30) 1,2,4-Trichlorobenzene	10.663	180	613834	34.47	ng	99
31) Naphthalene	10.851	128	1875686	55.50	ng	98
32) Benzoic acid	10.099	122	267418	38.99	ng	95
33) 4-Chloroaniline	10.951	127	791338	60.12	ng	# 92
34) Hexachlorobutadiene	11.140	225	386132	26.00	ng	98
35) Caprolactam	11.746	113	164098	51.16	ng	# 62
36) 4-Chloro-3-methylphenol	12.069	107	571138	45.95	ng	96
37) 2-Methylnaphthalene	12.451	142	1335153	49.25	ng	# 87
38) 1-Methylnaphthalene	12.669	142	1262926	49.35	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	663595	36.96	ng	98
41) Hexachlorocyclopentadiene	12.798	237	382275	62.58	ng	98
43) 2,4,6-Trichlorophenol	13.051	196	419137	37.37	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005628.D
 Acq On : 27 May 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 5/28/2021 12:37:04 PM

Quant Time: May 27 14:04:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	459070	37.93	ng	# 92
46) 1,1'-Biphenyl	13.451	154	1596050	53.05	ng	97
47) 2-Chloronaphthalene	13.493	162	1297308	51.79	ng	99
48) 2-Nitroaniline	13.693	65	311225	43.74	ng	# 78
49) Acenaphthylene	14.334	152	2049155	56.78	ng	99
50) Dimethylphthalate	14.075	163	1585114	46.99	ng	99
51) 2,6-Dinitrotoluene	14.187	165	338238	44.66	ng	# 67
52) Acenaphthene	14.675	154	1336060m	59.50	ng	
53) 3-Nitroaniline	14.510	138	349710	64.44	ng	87
54) 2,4-Dinitrophenol	14.716	184	136750	29.93	ng	94
55) Dibenzofuran	15.010	168	2016271	47.74	ng	98
56) 4-Nitrophenol	14.810	139	290745	70.97	ng	# 57
57) 2,4-Dinitrotoluene	14.969	165	437001	39.13	ng	# 68
58) Fluorene	15.657	166	1612180	46.75	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.228	232	394548m	32.60	ng	
60) Diethylphthalate	15.434	149	1601079	49.00	ng	98
61) 4-Chlorophenyl-phenyle...	15.651	204	799479	37.05	ng	98
62) 4-Nitroaniline	15.675	138	369710	70.91	ng	# 47
63) Azobenzene	15.945	77	1677678	49.82	ng	95
65) 4,6-Dinitro-2-methylph...	15.728	198	214669	33.21	ng	84
66) n-Nitrosodiphenylamine	15.863	169	1416029	59.48	ng	93
67) 4-Bromophenyl-phenylether	16.545	248	493068	38.72	ng	97
68) Hexachlorobenzene	16.663	284	593124	36.73	ng	# 93
69) Atrazine	16.816	200	409300	36.81	ng	96
70) Pentachlorophenol	17.004	266	324854	37.92	ng	94
71) Phenanthrene	17.398	178	2557063	55.17	ng	100
72) Anthracene	17.486	178	2566402	55.79	ng	100
73) Carbazole	17.757	167	2527402	62.39	ng	100
74) Di-n-butylphthalate	18.304	149	2782537	62.58	ng	# 92
75) Fluoranthene	19.351	202	3143530	49.31	ng	96
77) Benzidine	19.528	184	951597	67.75	ng	99
78) Pyrene	19.704	202	3255186	63.37	ng	98
80) Butylbenzylphthalate	20.575	149	1260379	75.94	ng	# 91
81) Benzo(a)anthracene	21.410	228	3357826	57.11	ng	98
82) 3,3'-Dichlorobenzidine	21.339	252	1127951	50.92	ng	# 96
83) Chrysene	21.463	228	3261111	57.22	ng	99
84) Bis(2-ethylhexyl)phtha...	21.333	149	1931589	76.11	ng	# 95
85) Di-n-octyl phthalate	22.269	149	3282428	77.00	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.445	276	4281597	51.98	ng	# 90
88) Benzo(b)fluoranthene	23.121	252	3562222	54.60	ng	# 96
89) Benzo(k)fluoranthene	23.168	252	3456754	54.18	ng	# 97
90) Benzo(a)pyrene	23.757	252	3311993	55.38	ng	# 95
91) Dibenzo(a,h)anthracene	26.462	278	3715073	51.11	ng	# 95
92) Benzo(g,h,i)perylene	27.233	276	3554803	52.86	ng	# 91

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

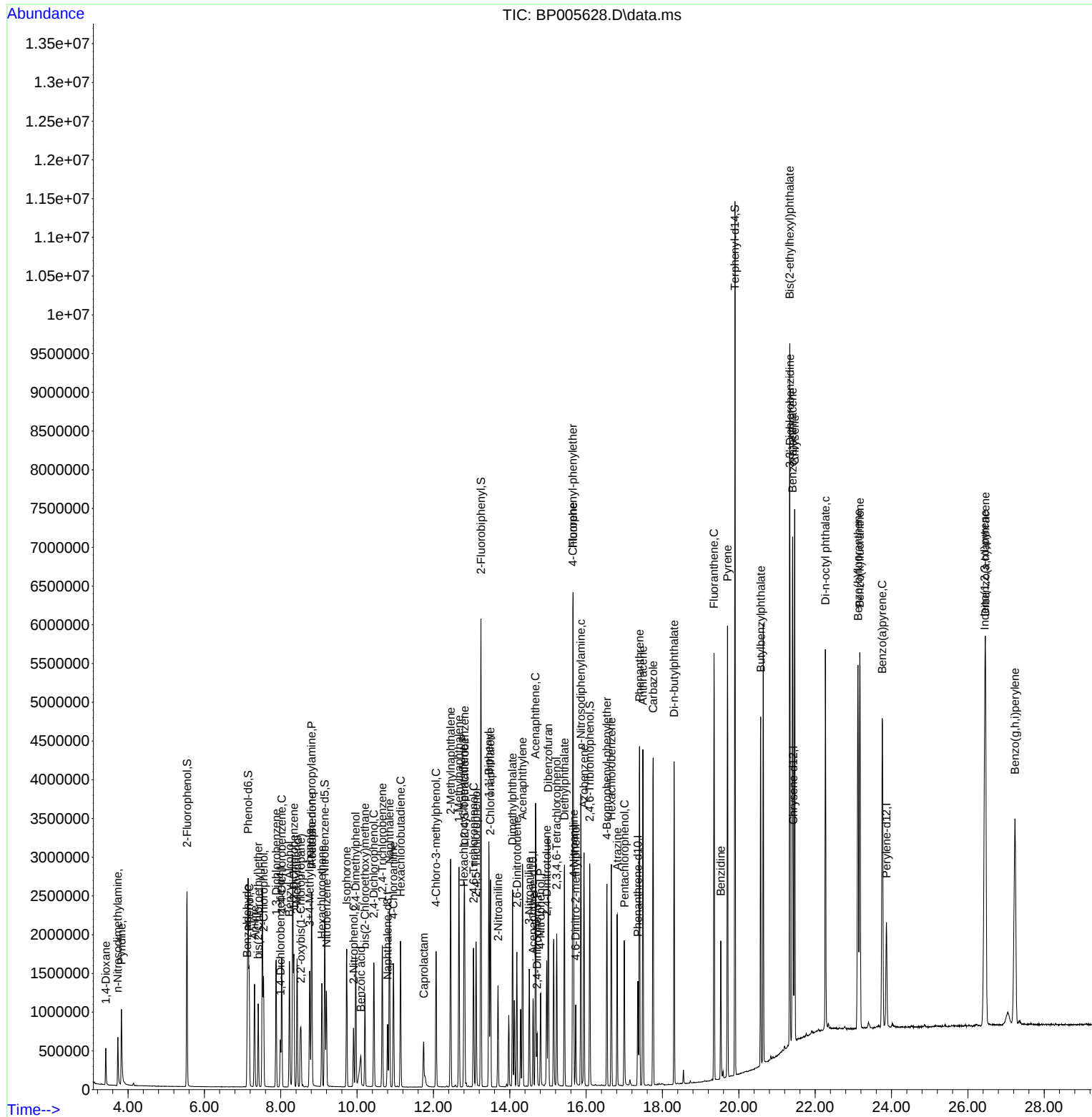
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052721\
 Data File : BP005628.D
 Acq On : 27 May 2021 13:21
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

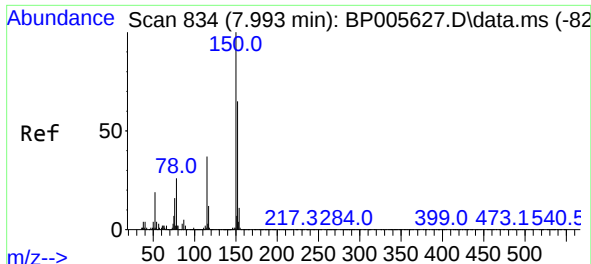
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 5/28/2021 12:37:04 PM

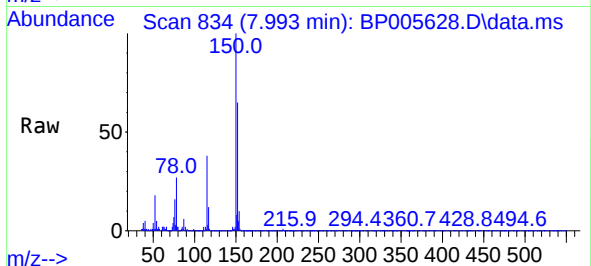
Quant Time: May 27 14:04:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:31:56 2021
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

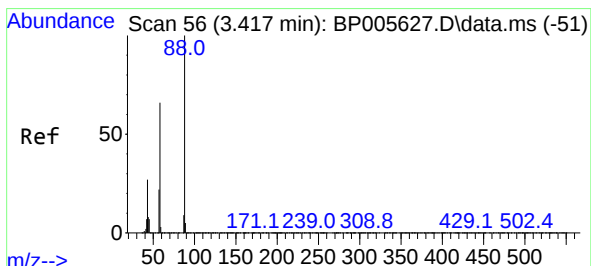
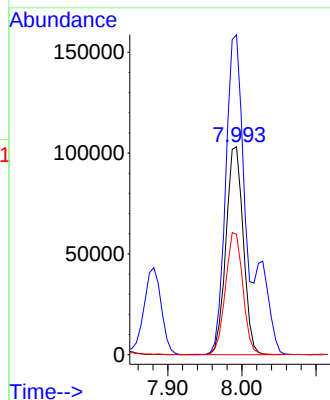
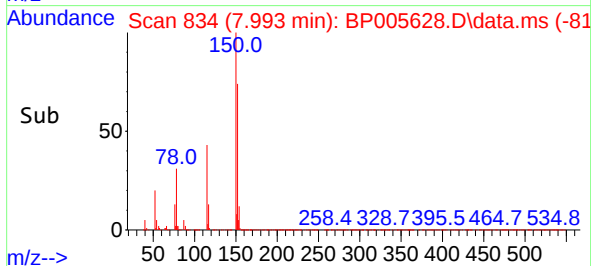
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



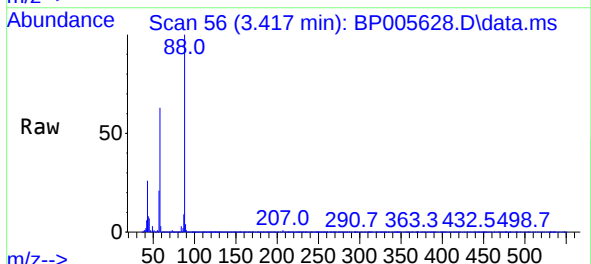
Tgt Ion:152 Resp: 166871
Ion Ratio Lower Upper
152 100
150 154.0 119.8 179.8
115 57.9 49.0 73.4

Manual Integrations
APPROVED

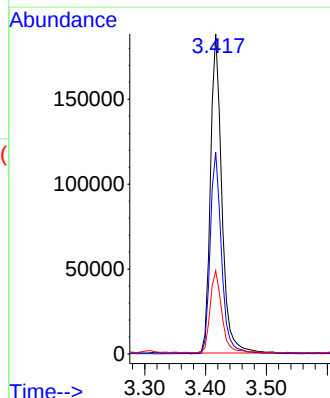
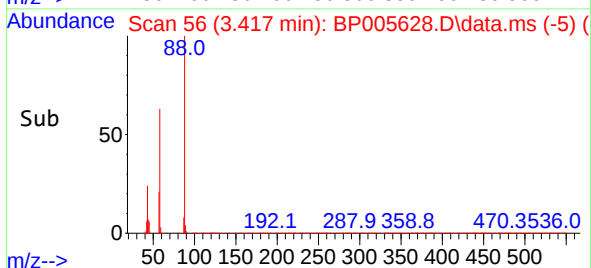
mohammad
5/28/2021 12:37:04 PM

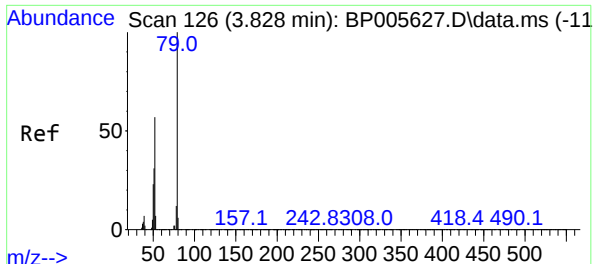


#2
1,4-Dioxane
Concen: 63.71 ng
RT: 3.417 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



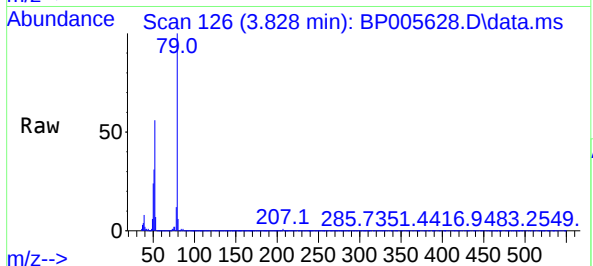
Tgt Ion: 88 Resp: 243809
Ion Ratio Lower Upper
88 100
58 63.5 42.5 63.7
43 26.5 19.8 29.8





#3
Pyridine
Concen: 85.24 ng
RT: 3.828 min Scan# 126
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

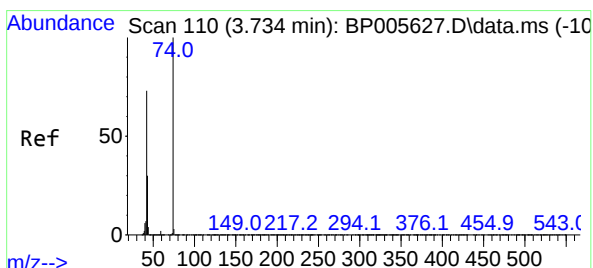
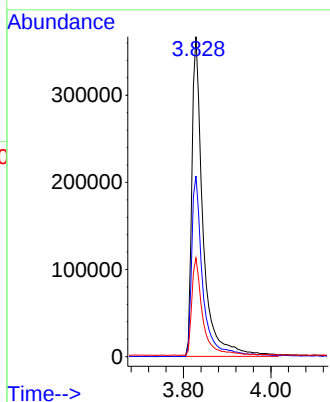
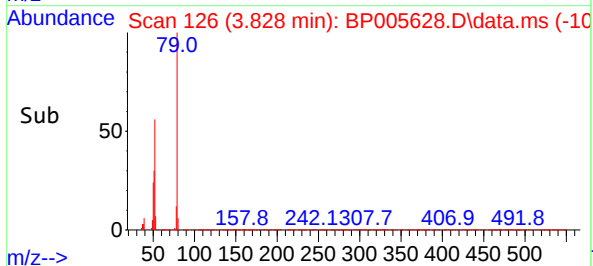
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



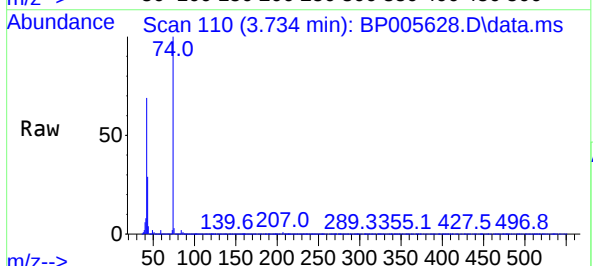
Tgt Ion: 79 Resp: 656253
Ion Ratio Lower Upper
79 100
52 56.5 40.3 60.5
51 30.8 20.0 30.0#

Manual Integrations
APPROVED

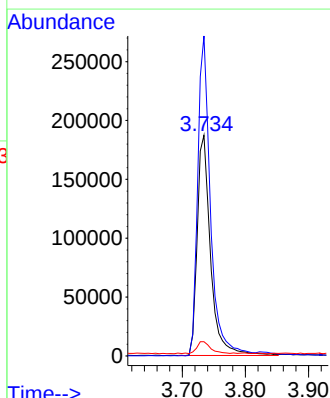
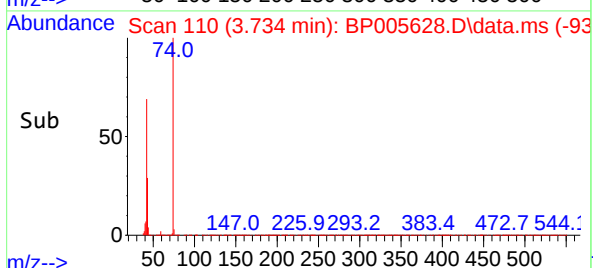
mohammad
5/28/2021 12:37:04 PM

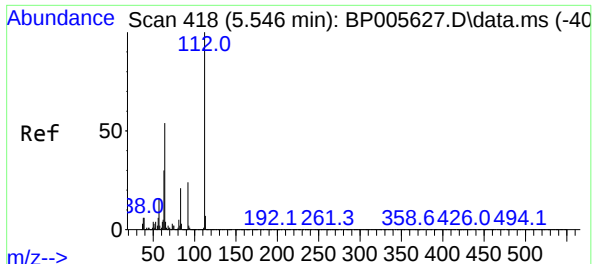


#4
n-Nitrosodimethylamine
Concen: 44.24 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



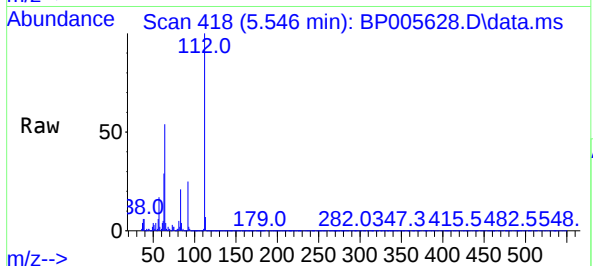
Tgt Ion: 42 Resp: 273932
Ion Ratio Lower Upper
42 100
74 145.0 122.6 183.8
44 6.5 146.9 220.3#





#5
2-Fluorophenol
Concen: 124.37 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

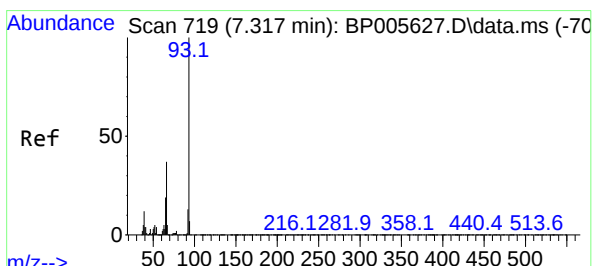
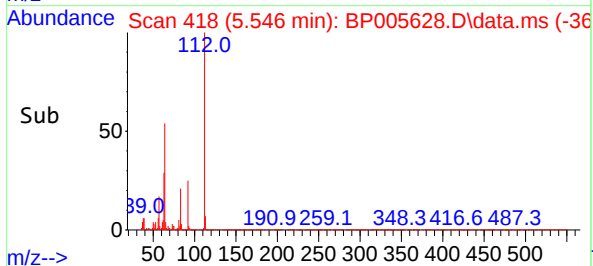
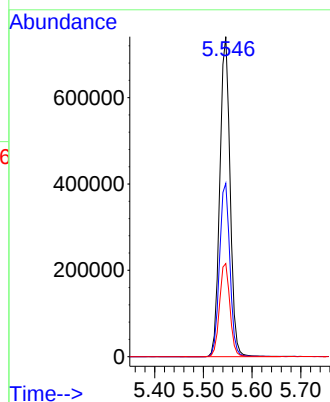
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



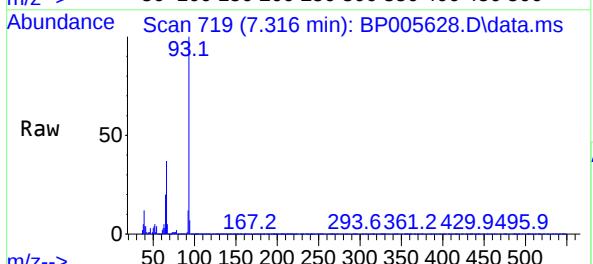
Tgt Ion: 112 Resp: 1081387
Ion Ratio Lower Upper
112 100
64 54.2 33.6 50.4#
63 29.1 18.6 27.8#

Manual Integrations
APPROVED

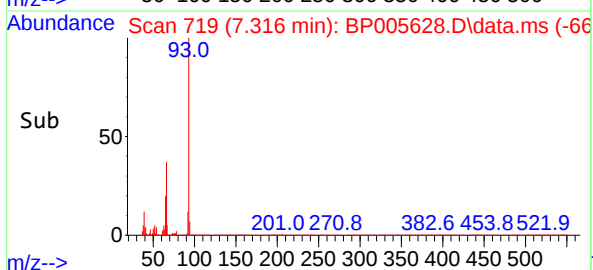
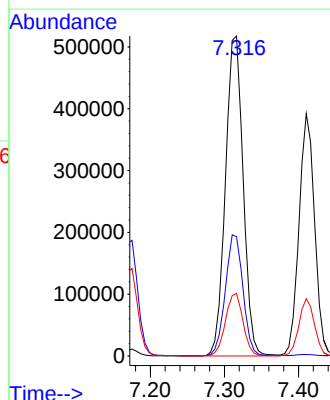
mohammad
5/28/2021 12:37:04 PM

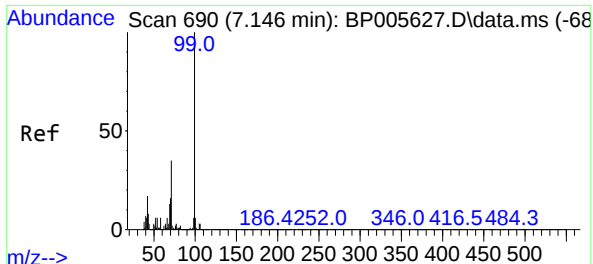


#6
Aniline
Concen: 73.50 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



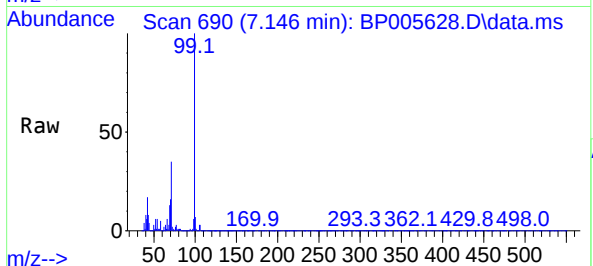
Tgt Ion: 93 Resp: 860076
Ion Ratio Lower Upper
93 100
66 37.3 27.0 40.4
65 19.5 14.4 21.6





#7
Phenol-d6
Concen: 136.52 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

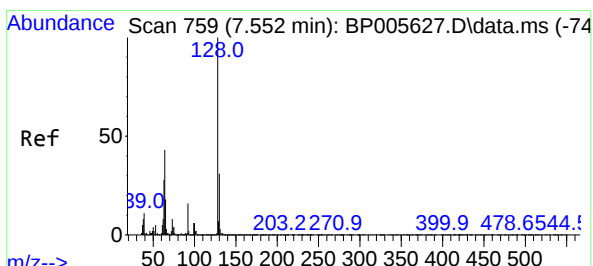
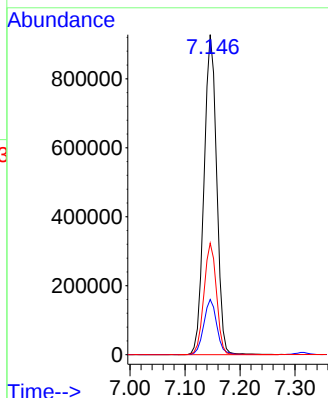
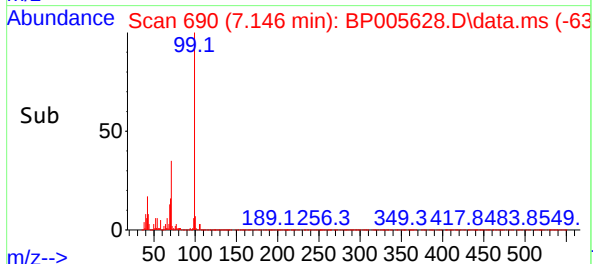


Tgt Ion: 99 Resp: 1480203

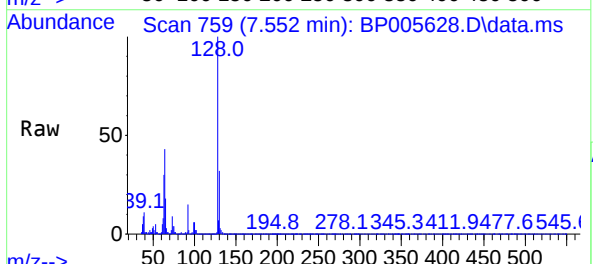
Ion	Ratio	Lower	Upper
99	100		
42	17.2	12.9	19.3
71	34.9	26.7	40.1

Manual Integrations
APPROVED

mohammad
5/28/2021 12:37:04 PM

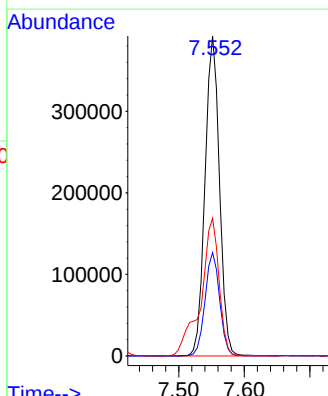
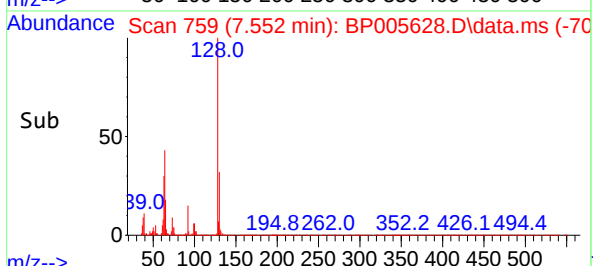


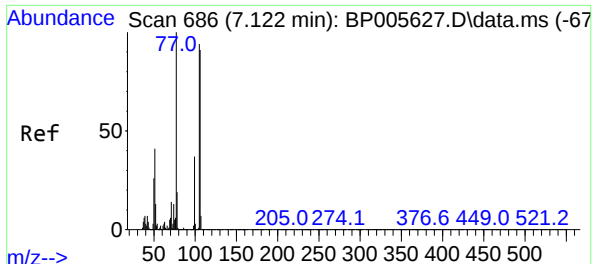
#8
2-Chlorophenol
Concen: 64.45 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



Tgt Ion: 128 Resp: 601872

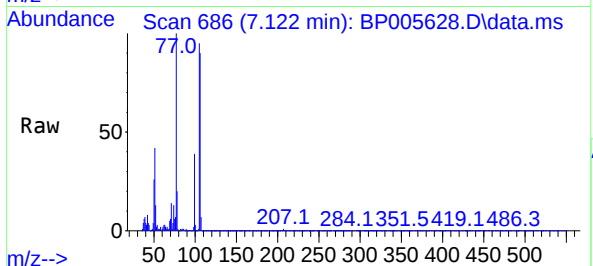
Ion	Ratio	Lower	Upper
128	100		
130	32.3	14.1	54.1
64	43.0	17.2	57.2





#9
Benzaldehyde
Concen: 50.32 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

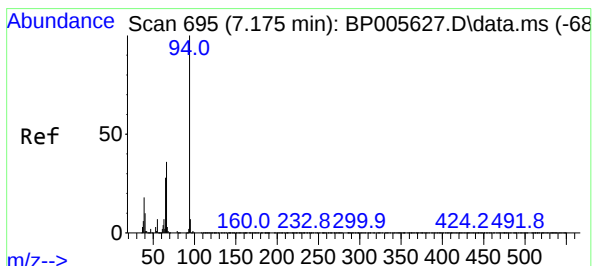
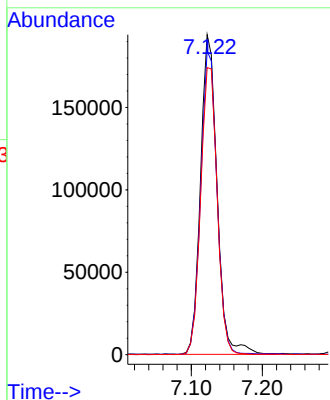
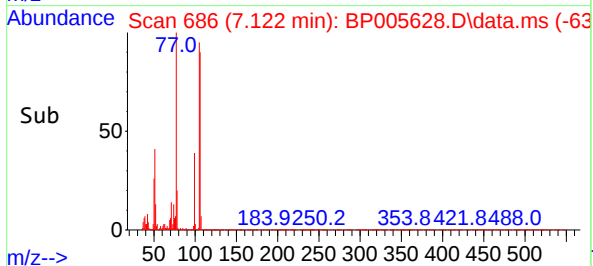
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



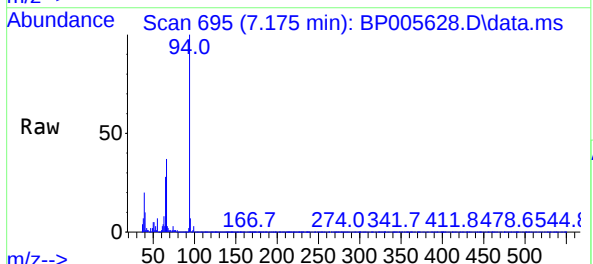
Tgt Ion: 77 Resp: 315094
Ion Ratio Lower Upper
77 100
105 95.0 89.4 129.4
106 89.7 79.9 119.9

Manual Integrations
APPROVED

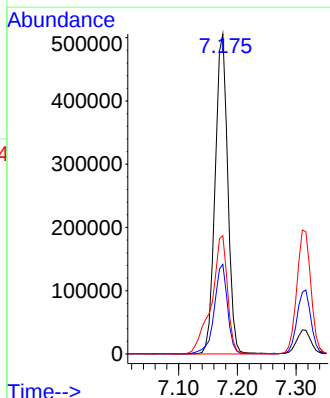
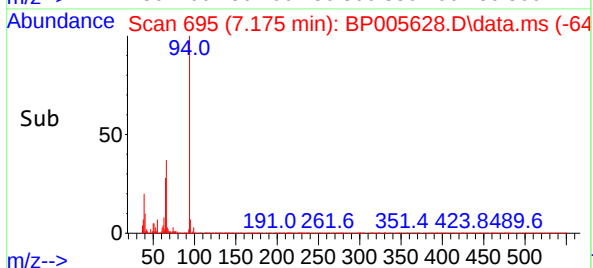
mohammad
5/28/2021 12:37:04 PM

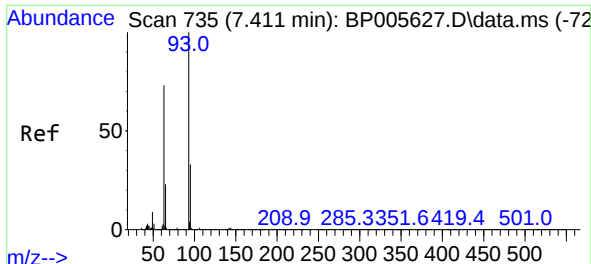


#10
Phenol
Concen: 69.40 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



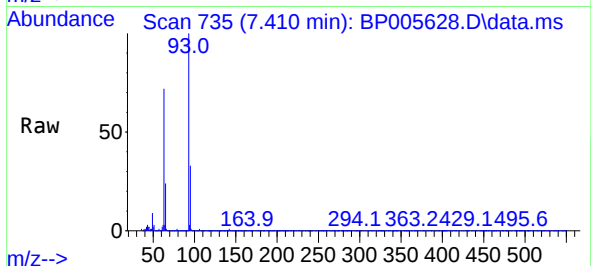
Tgt Ion: 94 Resp: 752557
Ion Ratio Lower Upper
94 100
65 28.0 8.0 48.0
66 37.0 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 76.50 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

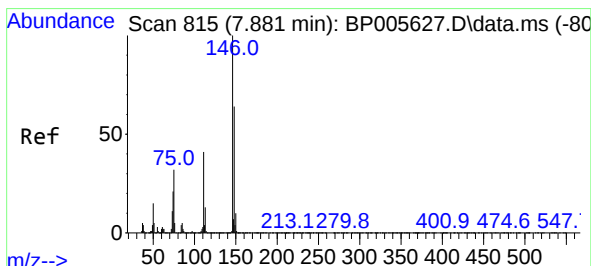
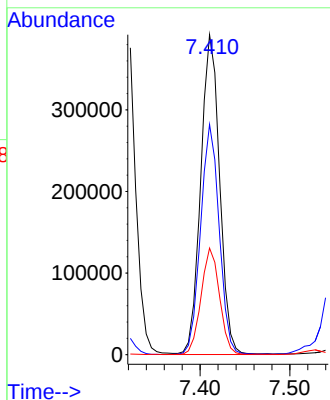
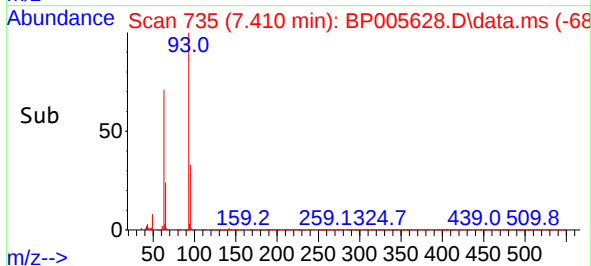
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



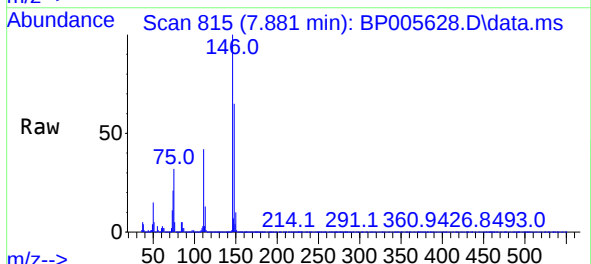
Tgt Ion: 93 Resp: 572964
Ion Ratio Lower Upper
93 100
63 72.0 49.6 89.6
95 33.3 14.4 54.4

Manual Integrations
APPROVED

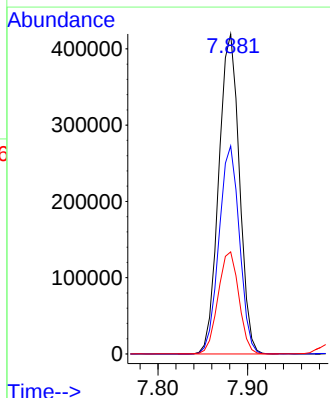
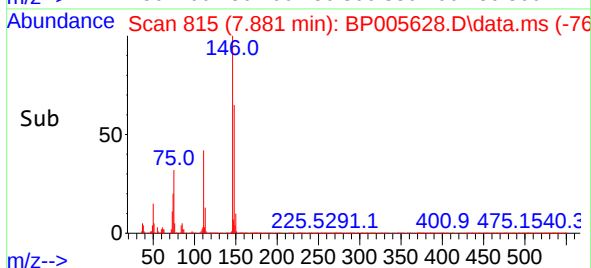
mohammad
5/28/2021 12:37:04 PM

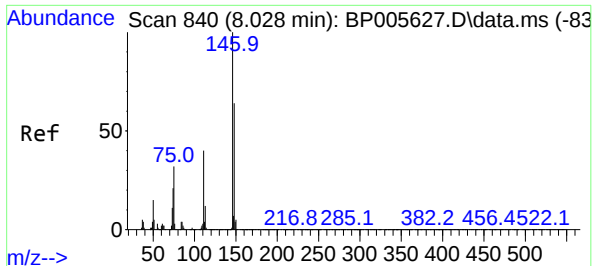


#12
1,3-Dichlorobenzene
Concen: 53.82 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



Tgt Ion: 146 Resp: 668740
Ion Ratio Lower Upper
146 100
148 65.0 51.4 77.0
75 31.9 23.9 35.9





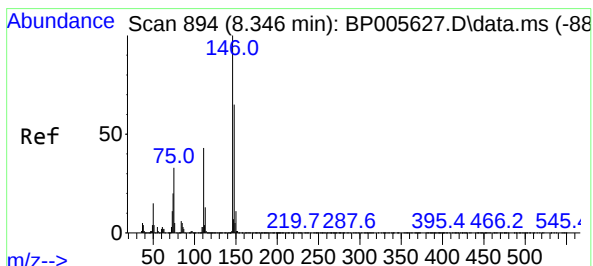
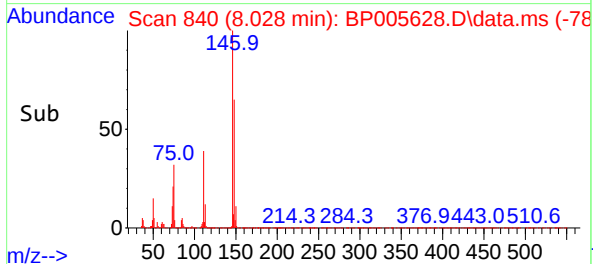
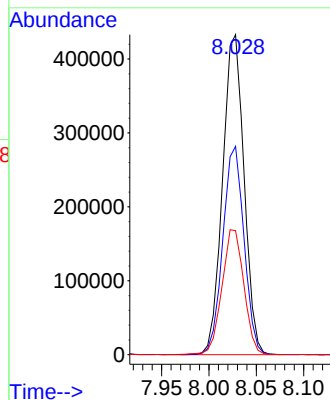
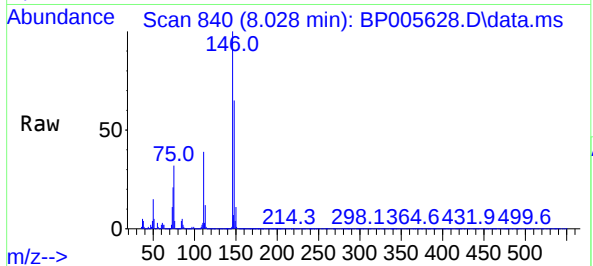
#13
1,4-Dichlorobenzene
Concen: 55.16 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:146 Resp: 683117
Ion Ratio Lower Upper
146 100
148 65.1 52.2 78.4
111 38.7 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

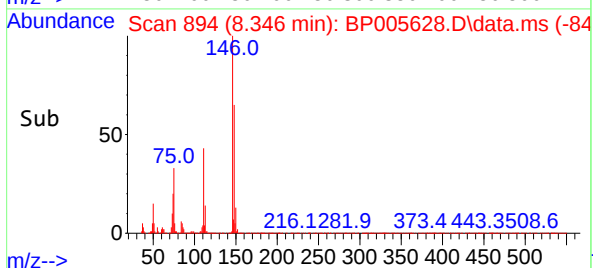
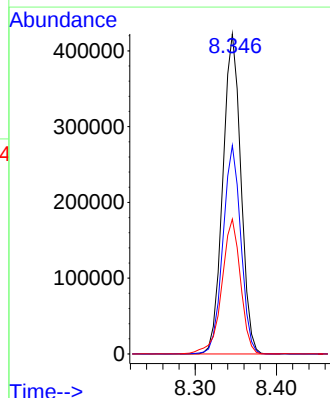
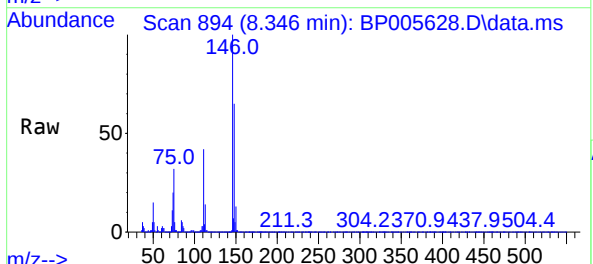
Manual Integrations
APPROVED

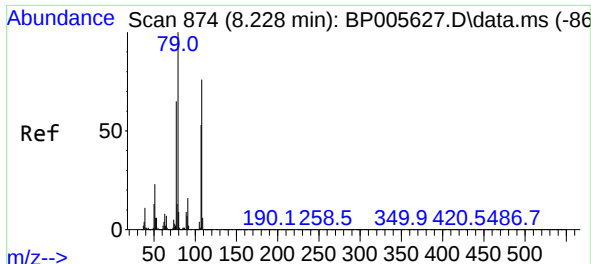
mohammad
5/28/2021 12:37:04 PM



#14
1,2-Dichlorobenzene
Concen: 55.02 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

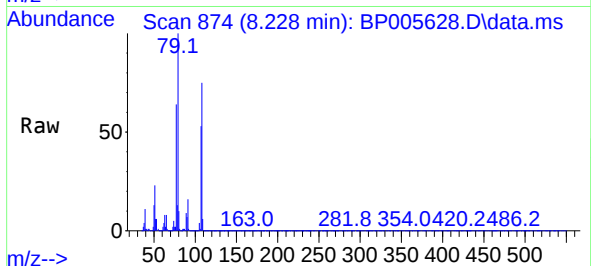
Tgt Ion:146 Resp: 653029
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
111 42.1 34.0 51.0





#15
Benzyl Alcohol
Concen: 51.47 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

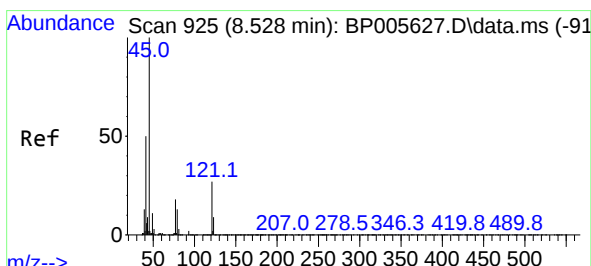
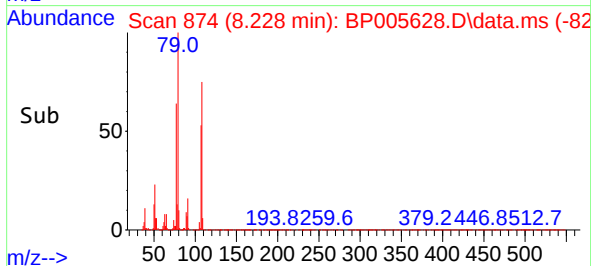
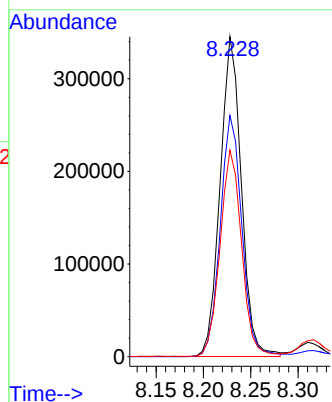
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 79 Resp: 538342
Ion Ratio Lower Upper
79 100
108 75.4 64.0 96.0
77 64.5 72.7 109.1#

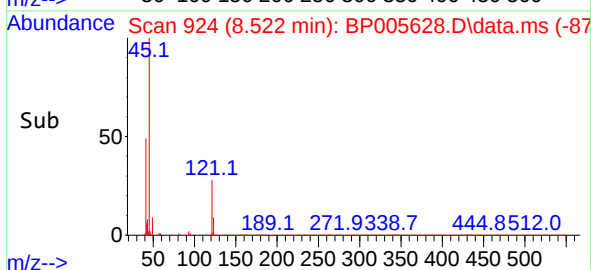
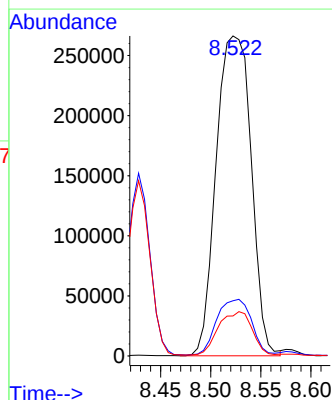
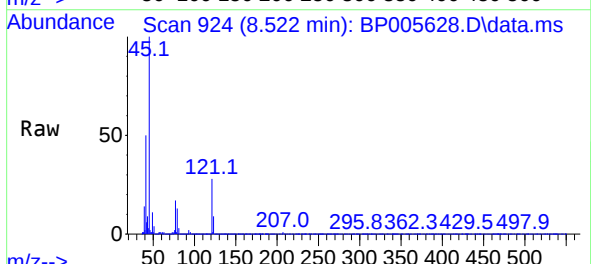
Manual Integrations
APPROVED

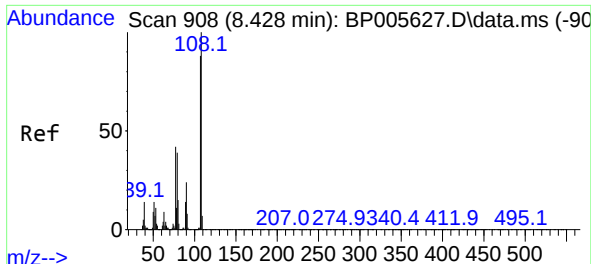
mohammad
5/28/2021 12:37:04 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 174.96 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

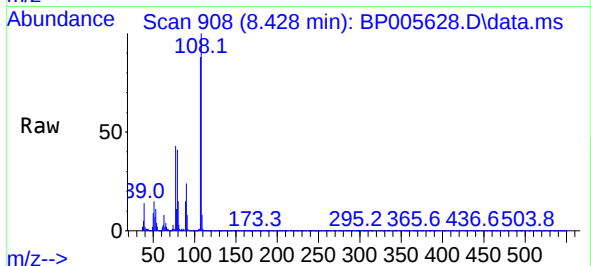
Tgt Ion: 45 Resp: 646987
Ion Ratio Lower Upper
45 100
77 17.2 7.0 47.0
79 12.5 1.0 41.0





#17
2-Methylphenol
Concen: 65.65 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

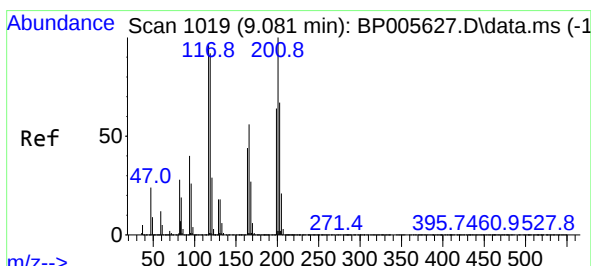
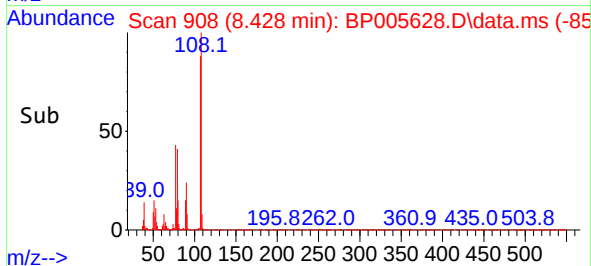
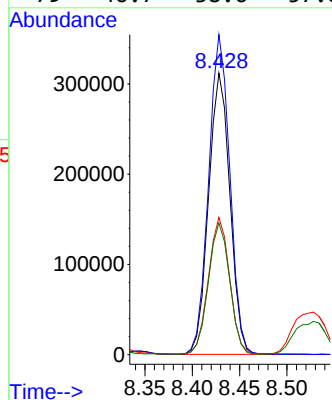
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	107	Resp:	488991
Ion	Ratio	Lower	Upper
107	100		
108	113.6	85.8	128.8
77	48.7	41.4	62.0
79	46.7	38.6	57.8

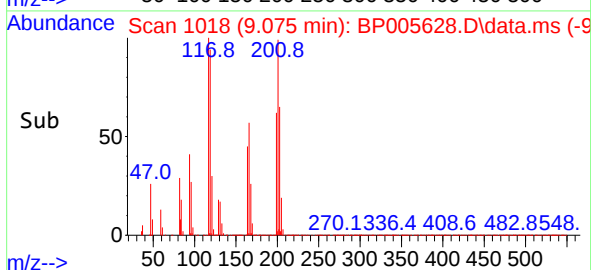
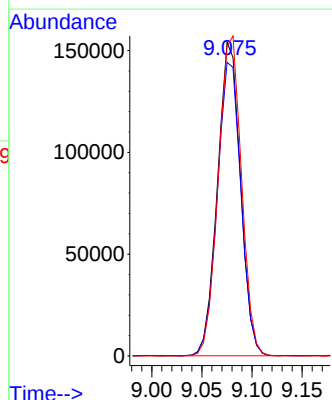
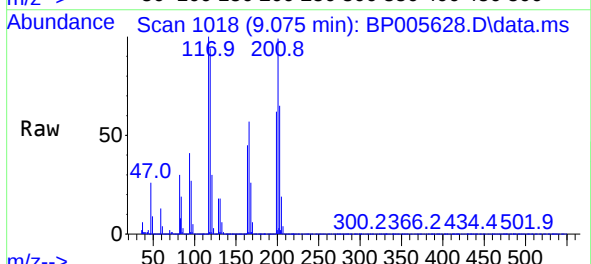
Manual Integrations
APPROVED

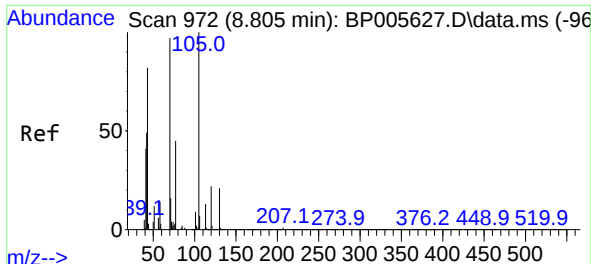
mohammad
5/28/2021 12:37:04 PM



#18
Hexachloroethane
Concen: 47.95 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:	117	Resp:	246000
Ion	Ratio	Lower	Upper
117	100		
119	93.6	80.1	120.1
201	98.8	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 58.75 ng
RT: 8.805 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

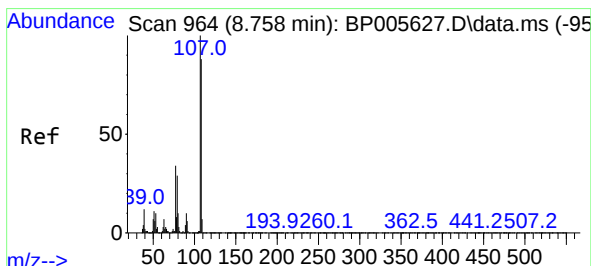
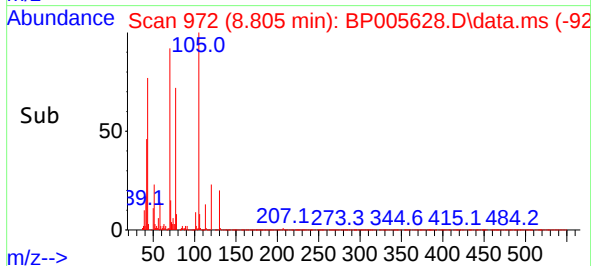
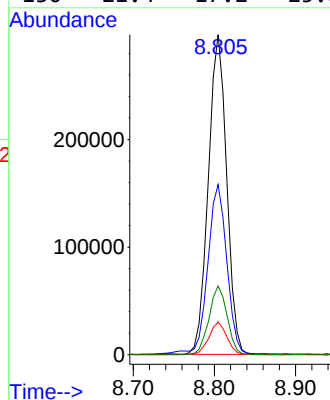
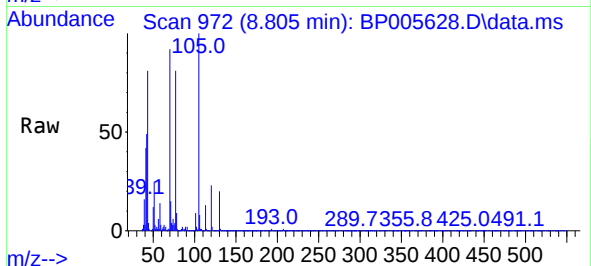
Tgt Ion: 70 Resp: 466469

Ion	Ratio	Lower	Upper
70	100		
42	53.1	39.7	59.5
101	10.2	7.4	11.0
130	21.4	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
APPROVED

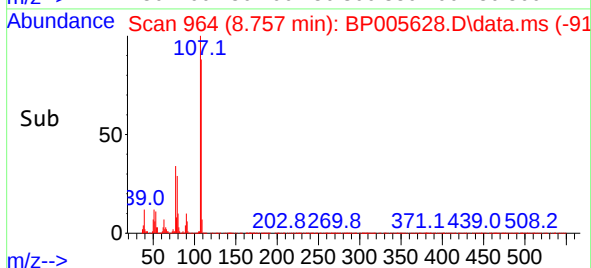
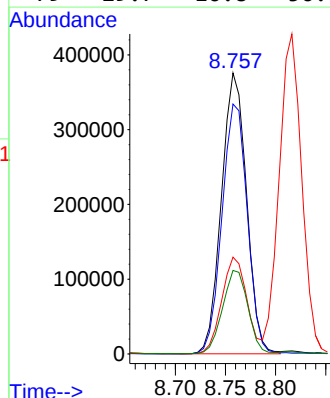
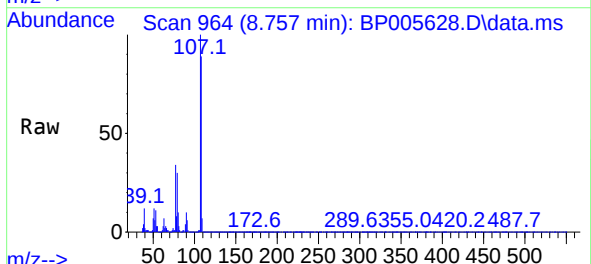
mohammad
5/28/2021 12:37:04 PM

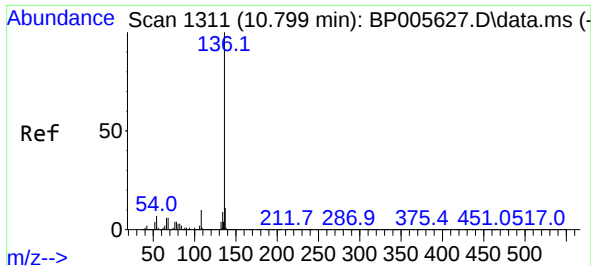


#20
3+4-Methylphenols
Concen: 66.01 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion: 107 Resp: 653515

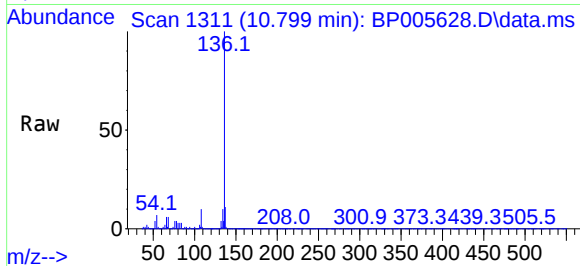
Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.5	109.5
77	34.5	21.5	61.5
79	29.7	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

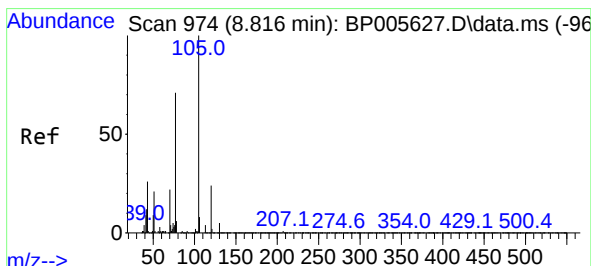
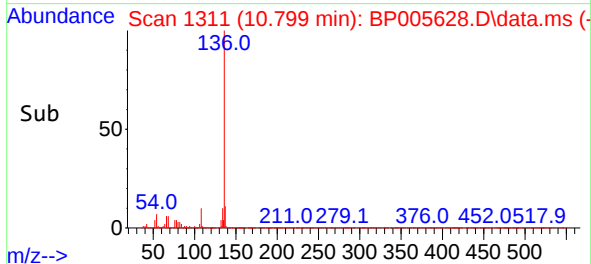
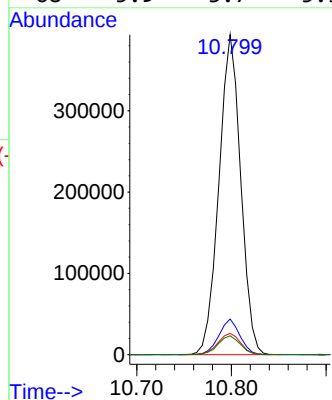
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



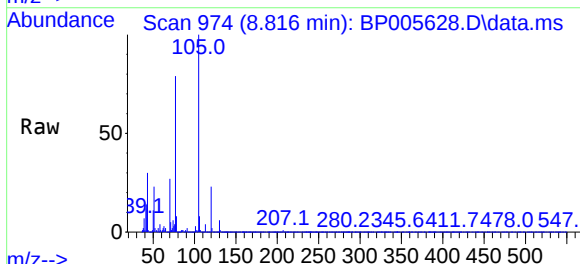
Tgt Ion:136 Resp: 628506
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 6.7 5.0 7.4
68 5.9 3.7 5.5#

Manual Integrations
APPROVED

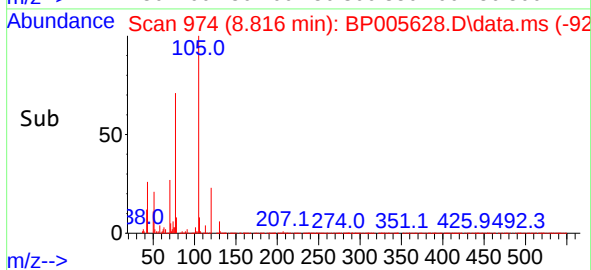
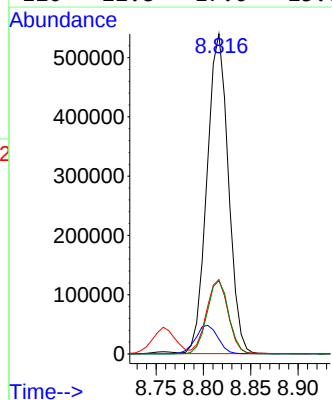
mohammad
5/28/2021 12:37:04 PM

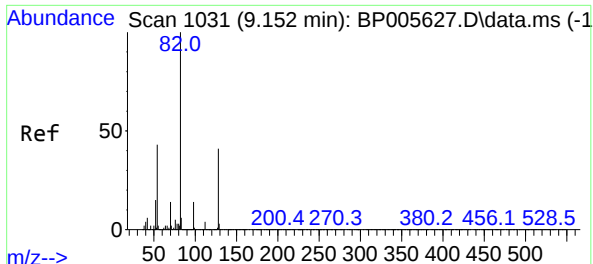


#22
Acetophenone
Concen: 47.79 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



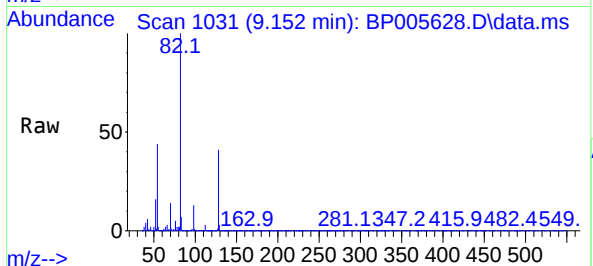
Tgt Ion:105 Resp: 847341
Ion Ratio Lower Upper
105 100
71 4.7 0.9 1.3#
51 23.2 18.2 27.2
120 22.8 17.0 25.6





#23
Nitrobenzene-d5
Concen: 76.95 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

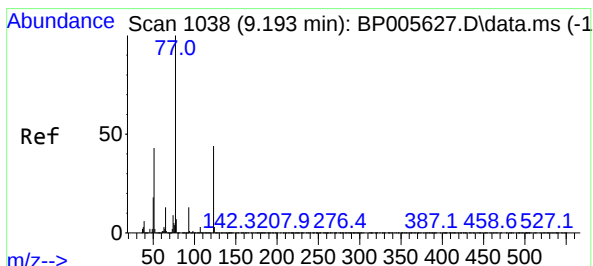
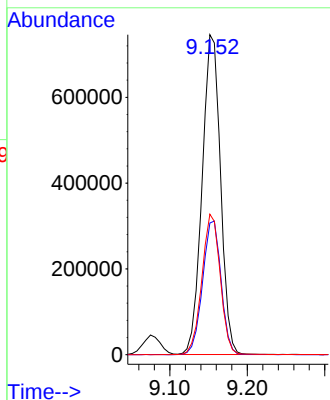
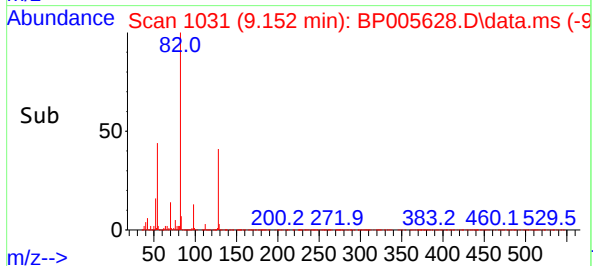
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



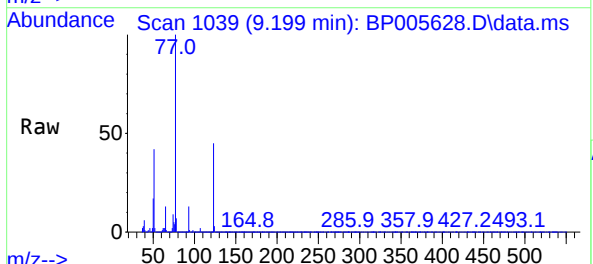
Tgt Ion: 82 Resp: 1228805
Ion Ratio Lower Upper
82 100
128 41.1 30.5 45.7
54 43.9 33.9 50.9

Manual Integrations
APPROVED

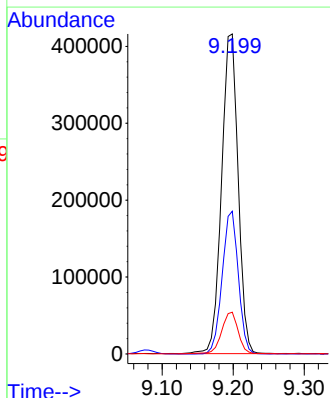
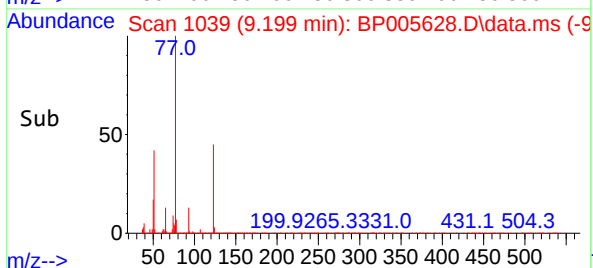
mohammad
5/28/2021 12:37:04 PM

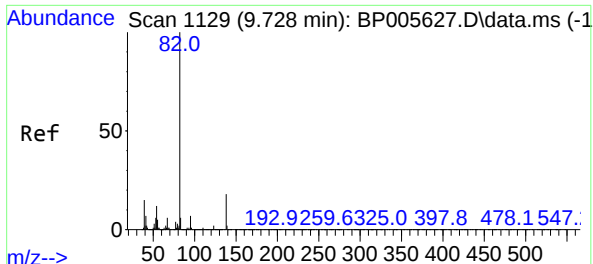


#24
Nitrobenzene
Concen: 41.84 ng
RT: 9.199 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



Tgt Ion: 77 Resp: 670145
Ion Ratio Lower Upper
77 100
123 44.6 31.7 47.5
65 13.0 11.5 17.3





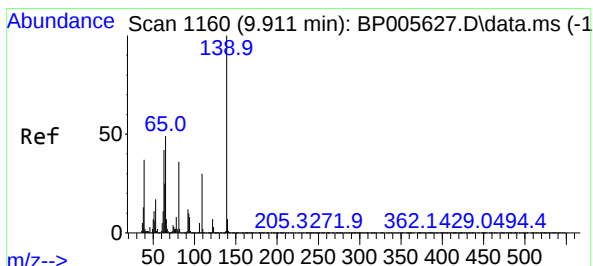
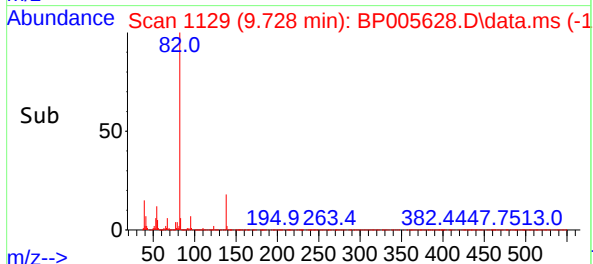
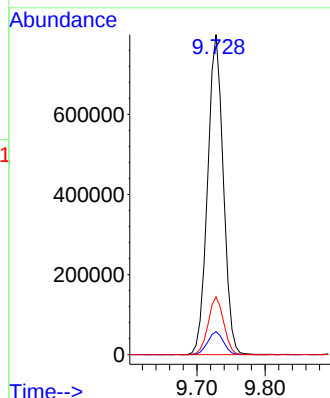
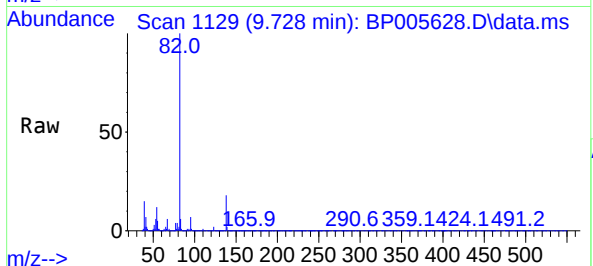
#25
Isophorone
Concen: 51.75 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion: 82 Resp: 1279587
Ion Ratio Lower Upper
82 100
95 7.2 7.5 11.3#
138 18.1 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

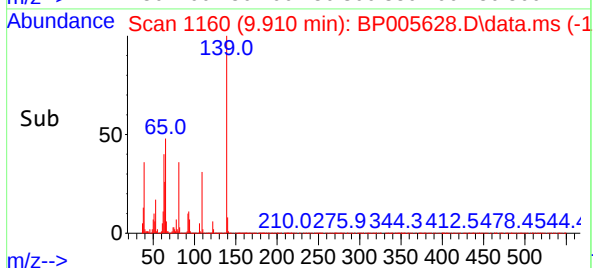
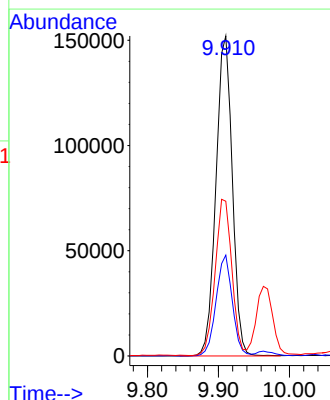
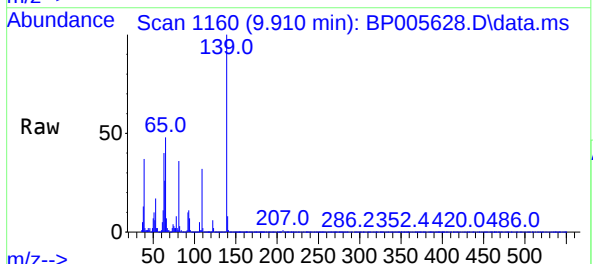
Manual Integrations
APPROVED

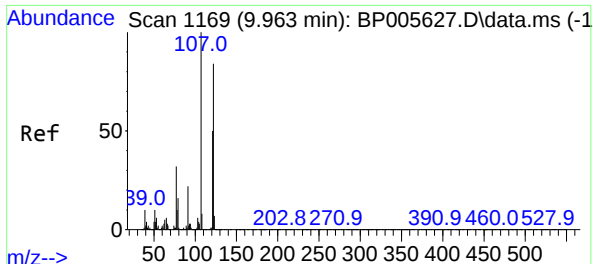
mohammad
5/28/2021 12:37:04 PM



#26
2-Nitrophenol
Concen: 36.10 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion: 139 Resp: 242106
Ion Ratio Lower Upper
139 100
109 31.5 40.7 61.1#
65 48.3 47.8 71.6





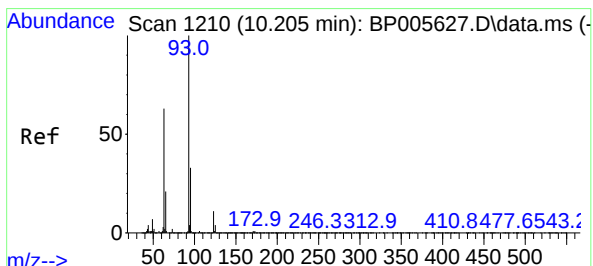
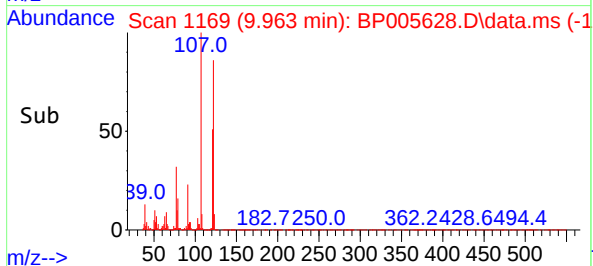
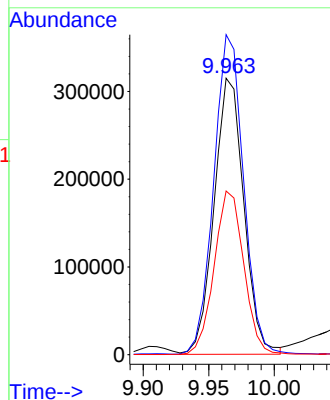
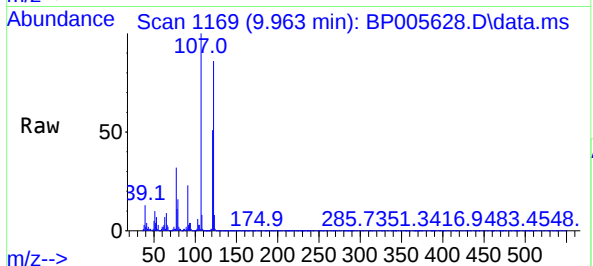
#27
2,4-Dimethylphenol
Concen: 56.02 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion: 122 Resp: 497317
Ion Ratio Lower Upper
122 100
107 115.8 93.8 140.8
121 59.2 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

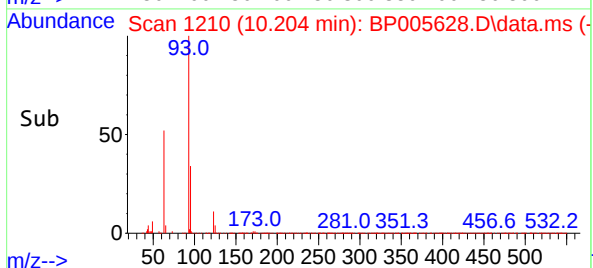
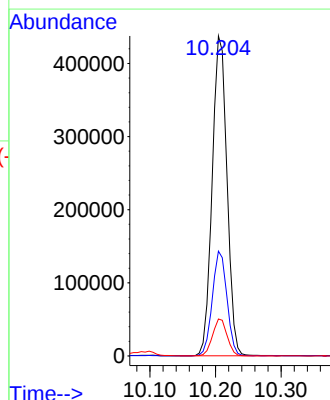
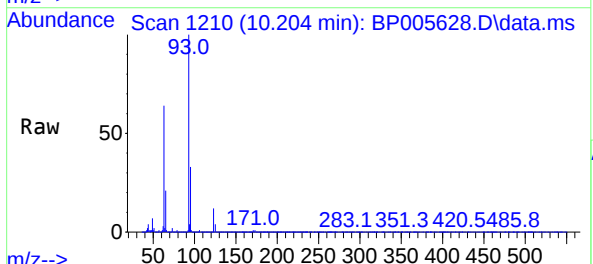
Manual Integrations
APPROVED

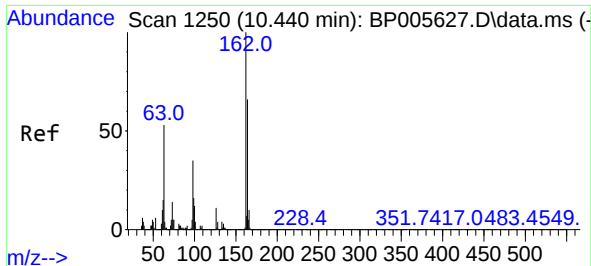
mohammad
5/28/2021 12:37:04 PM



#28
bis(2-Chloroethoxy)methane
Concen: 66.21 ng
RT: 10.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion: 93 Resp: 685419
Ion Ratio Lower Upper
93 100
95 32.7 24.9 37.3
123 11.5 9.5 14.3





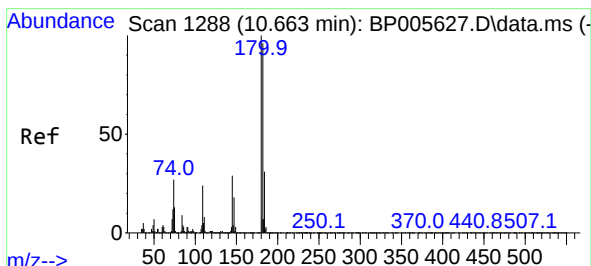
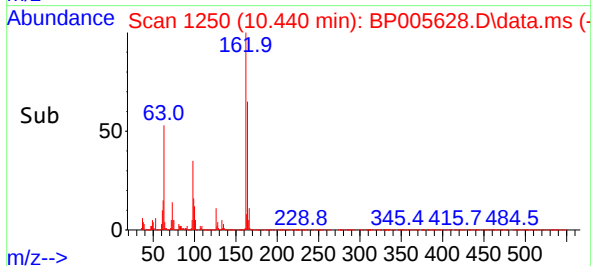
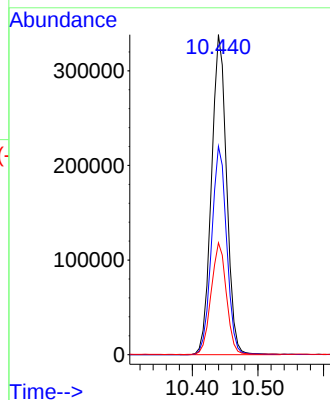
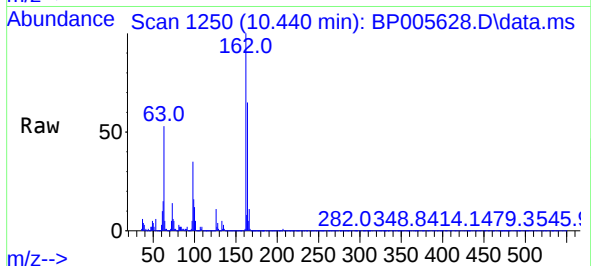
#29
2,4-Dichlorophenol
Concen: 38.93 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:162 Resp: 542813
Ion Ratio Lower Upper
162 100
164 65.1 44.1 84.1
98 35.0 12.6 52.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

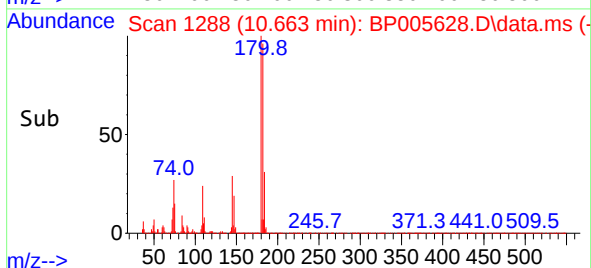
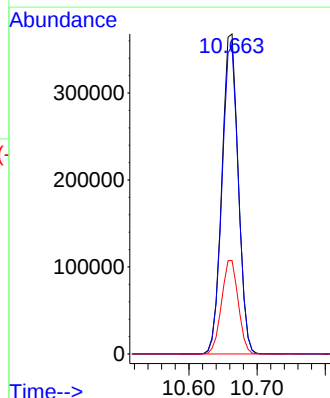
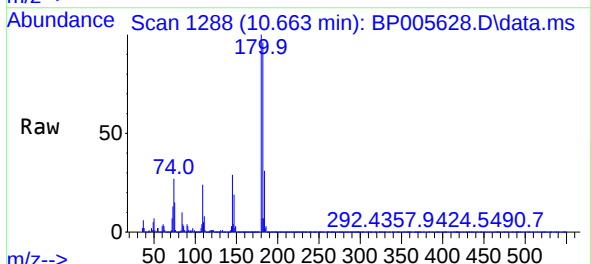
Manual Integrations
APPROVED

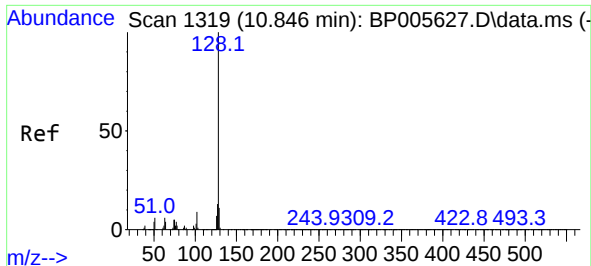
mohammad
5/28/2021 12:37:04 PM



#30
1,2,4-Trichlorobenzene
Concen: 34.47 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

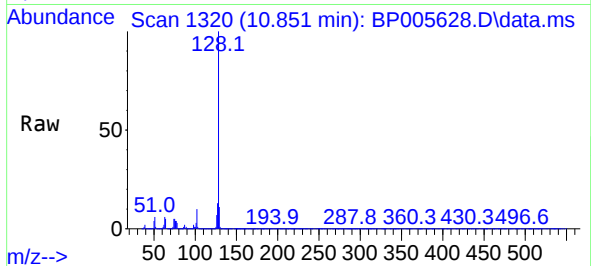
Tgt Ion:180 Resp: 613834
Ion Ratio Lower Upper
180 100
182 96.2 77.2 115.8
145 29.2 21.7 32.5





#31
Naphthalene
Concen: 55.50 ng
RT: 10.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

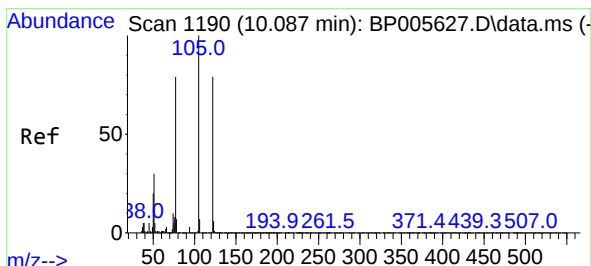
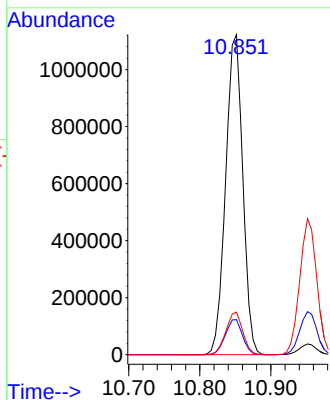
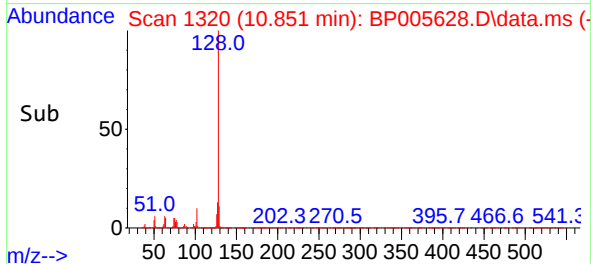
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



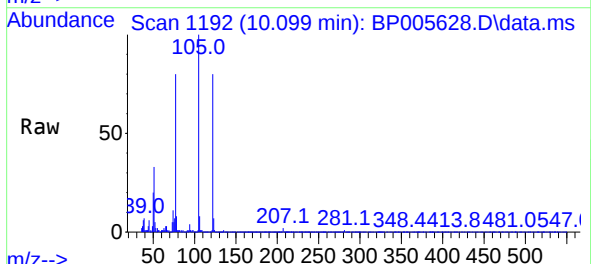
Tgt Ion:128 Resp: 1875686
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.3 11.1 16.7

Manual Integrations
APPROVED

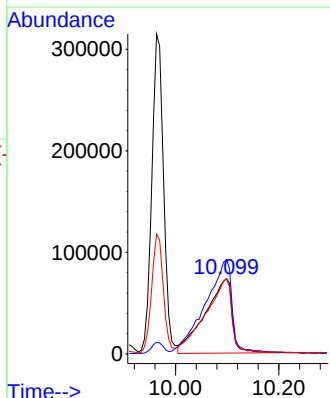
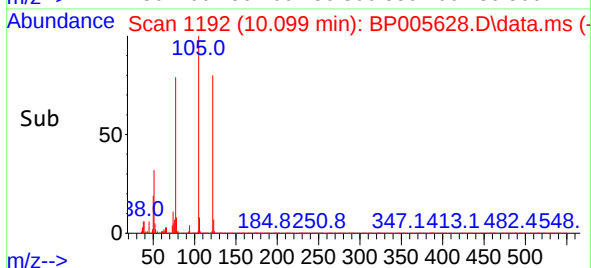
mohammad
5/28/2021 12:37:04 PM

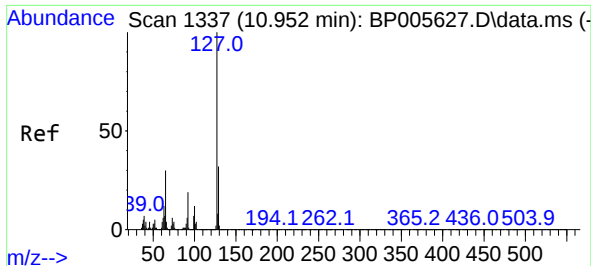


#32
Benzoic acid
Concen: 38.99 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.012 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



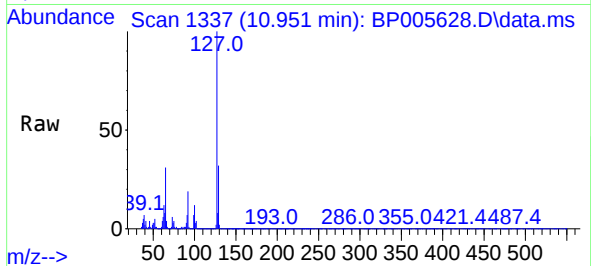
Tgt Ion:122 Resp: 267418
Ion Ratio Lower Upper
122 100
105 125.2 105.1 145.1
77 99.8 69.6 109.6





#33
4-Chloroaniline
Concen: 60.12 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

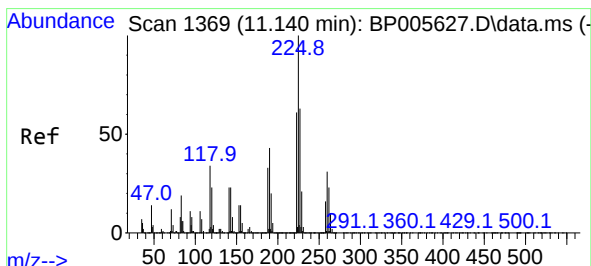
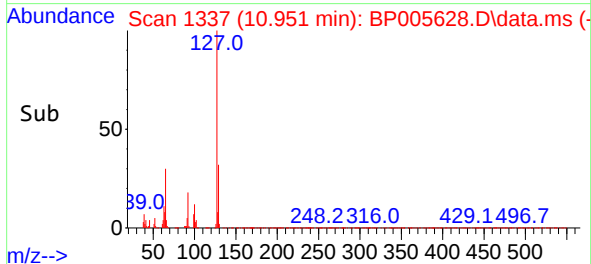
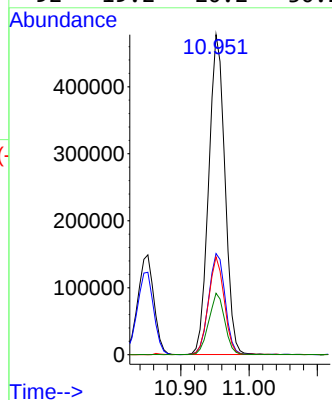
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	127	Resp:	791338
Ion Ratio	100	Lower	Upper
127	100		
129	31.6	25.5	38.3
65	30.6	30.0	45.0
92	19.2	20.2	30.2#

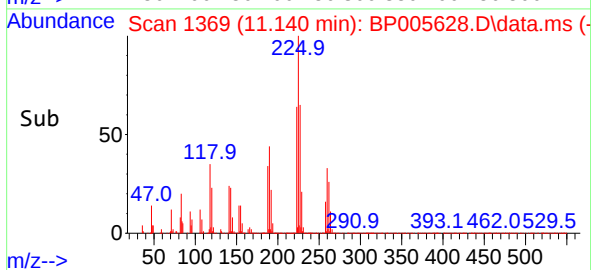
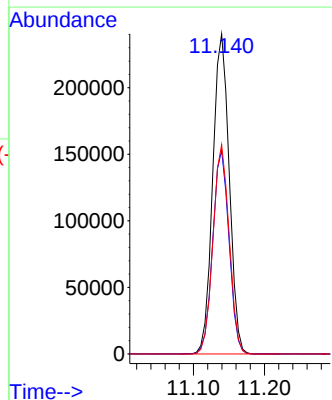
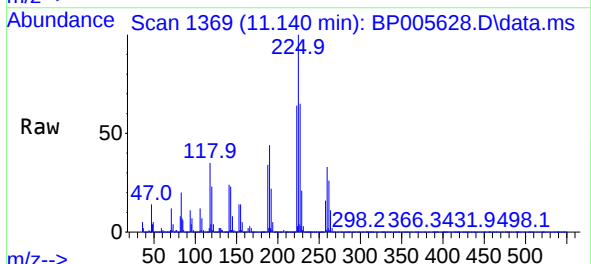
Manual Integrations
APPROVED

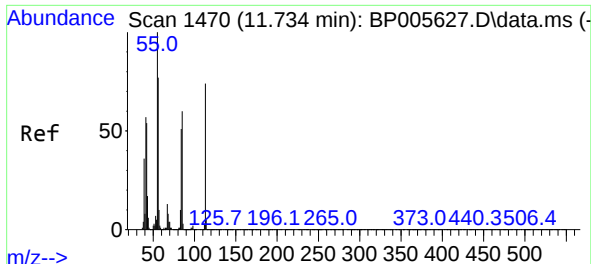
mohammad
5/28/2021 12:37:04 PM



#34
Hexachlorobutadiene
Concen: 26.00 ng
RT: 11.140 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

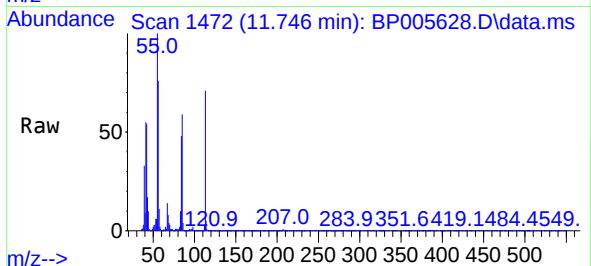
Tgt Ion:	225	Resp:	386132
Ion Ratio	100	Lower	Upper
225	100		
223	63.6	51.1	76.7
227	65.4	50.2	75.2





#35
Caprolactam
Concen: 51.16 ng
RT: 11.746 min Scan# 1472
Delta R.T. 0.012 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

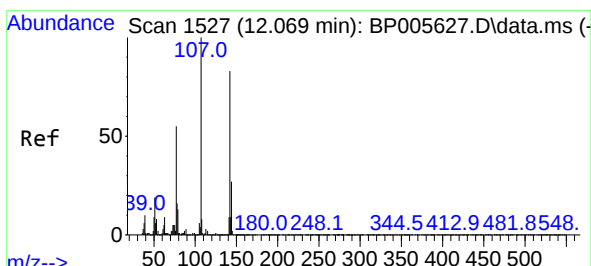
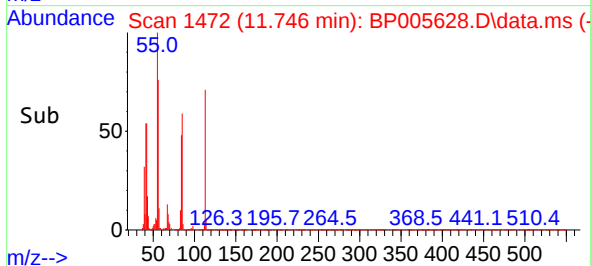
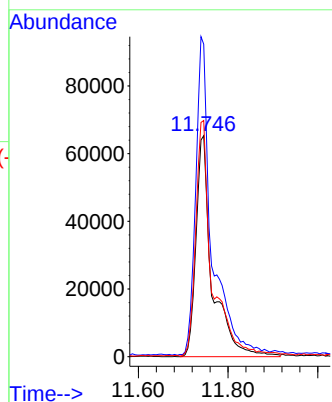
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



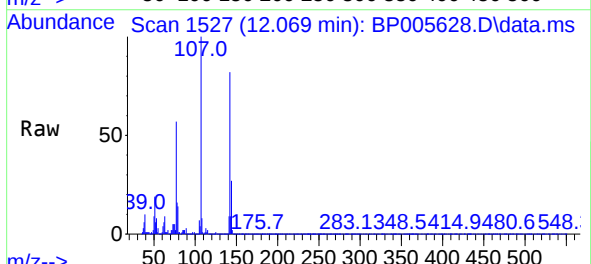
Tgt Ion:113 Resp: 164098
Ion Ratio Lower Upper
113 100
55 141.4 72.0 112.0#
56 106.9 65.1 105.1#

Manual Integrations
APPROVED

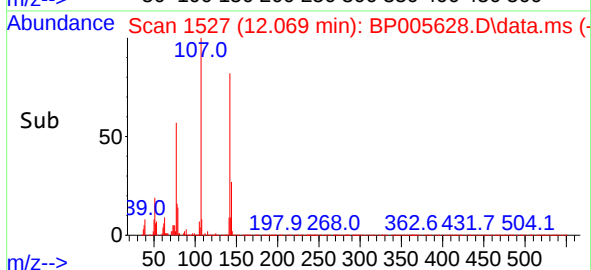
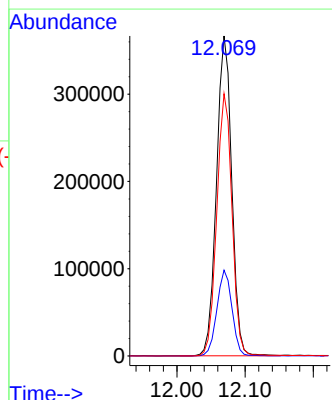
mohammad
5/28/2021 12:37:04 PM

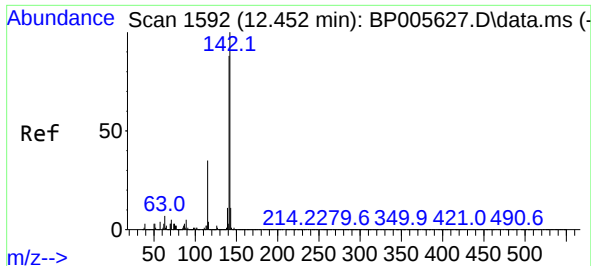


#36
4-Chloro-3-methylphenol
Concen: 45.95 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



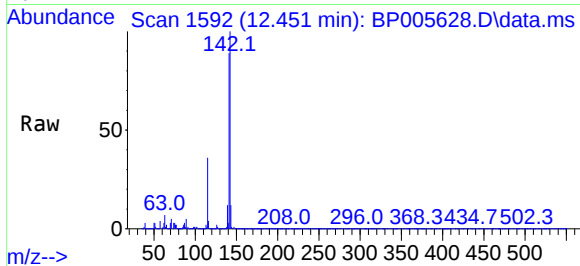
Tgt Ion:107 Resp: 571138
Ion Ratio Lower Upper
107 100
144 26.8 20.1 30.1
142 82.0 62.2 93.4





#37
2-Methylnaphthalene
Concen: 49.25 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

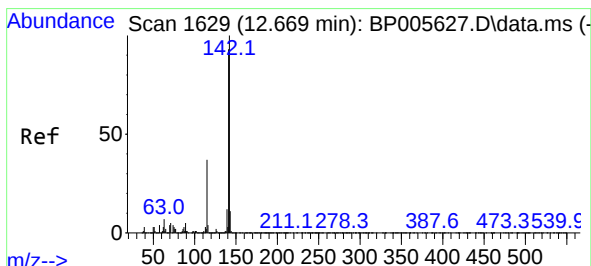
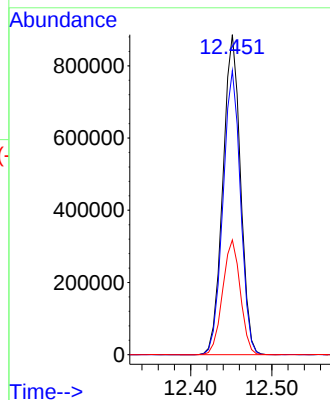
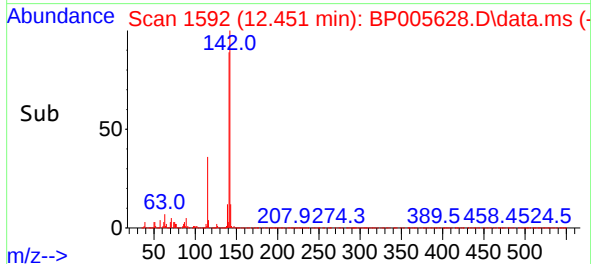
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



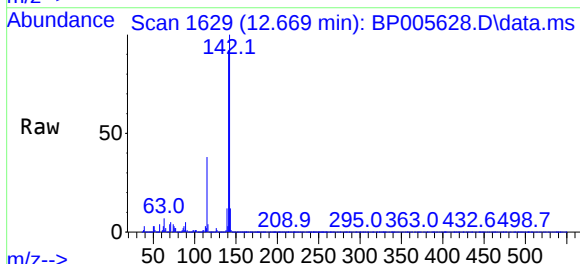
Tgt Ion:142 Resp: 1335153
Ion Ratio Lower Upper
142 100
141 88.8 74.7 112.1
115 35.9 43.8 65.8#

Manual Integrations
APPROVED

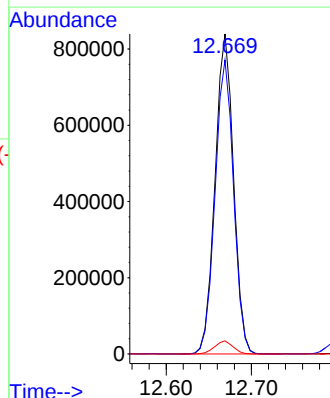
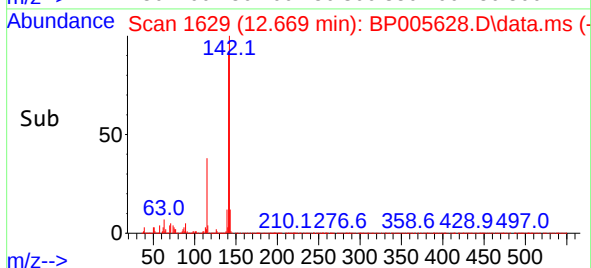
mohammad
5/28/2021 12:37:04 PM

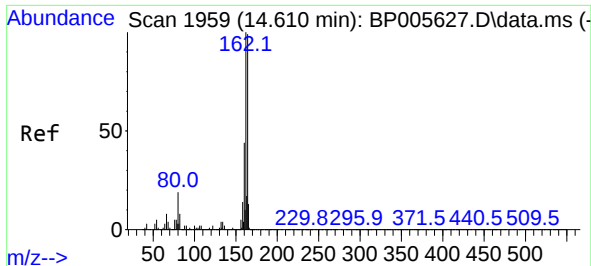


#38
1-Methylnaphthalene
Concen: 49.35 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



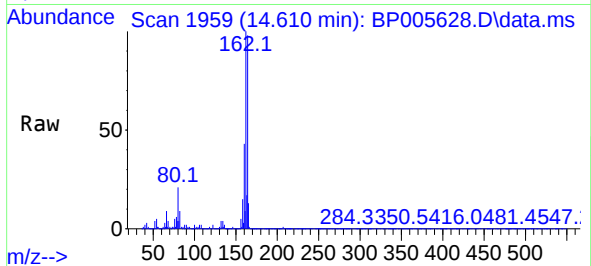
Tgt Ion:142 Resp: 1262926
Ion Ratio Lower Upper
142 100
141 91.9 77.0 115.6
116 4.1 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

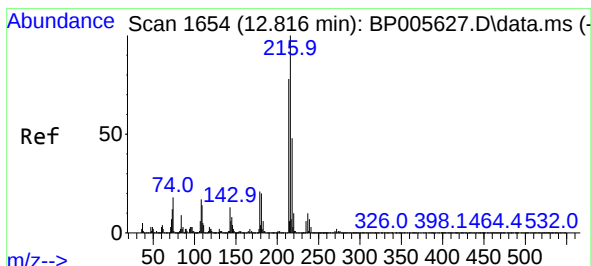
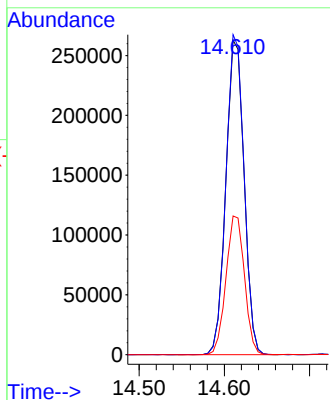
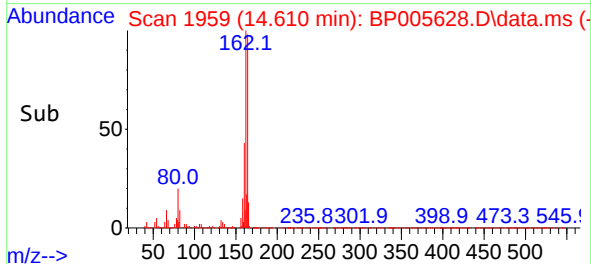
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



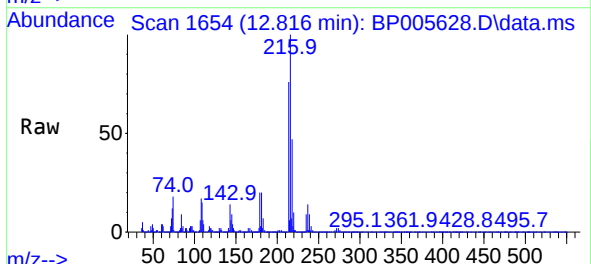
Tgt Ion:164 Resp: 390754
Ion Ratio Lower Upper
164 100
162 101.7 73.5 110.3
160 44.1 40.6 61.0

Manual Integrations
APPROVED

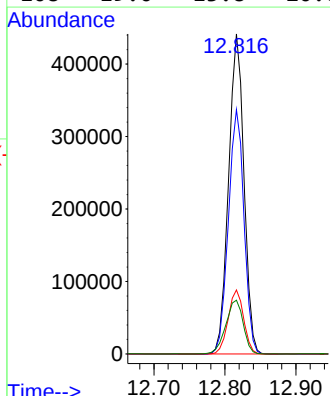
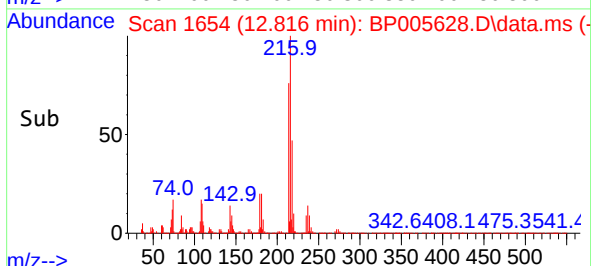
mohammad
5/28/2021 12:37:04 PM

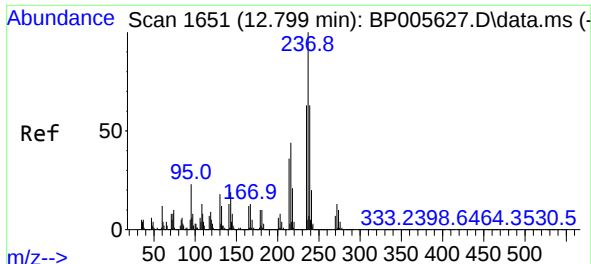


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.96 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



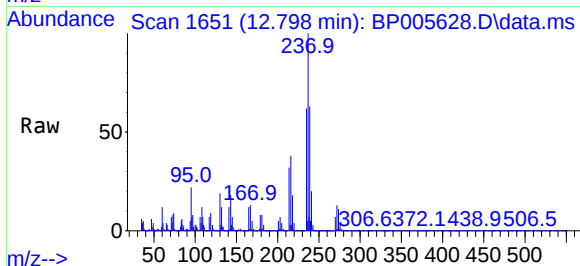
Tgt Ion:216 Resp: 663595
Ion Ratio Lower Upper
216 100
214 77.6 60.6 91.0
179 20.2 15.3 22.9
108 19.0 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 62.58 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

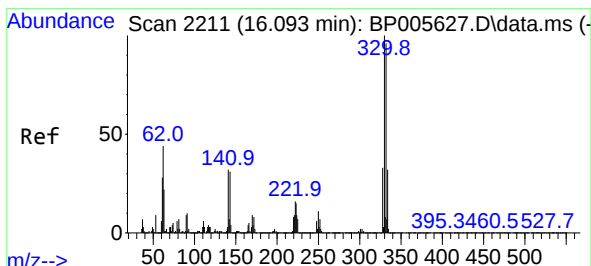
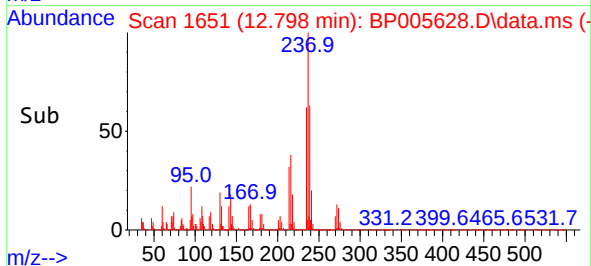
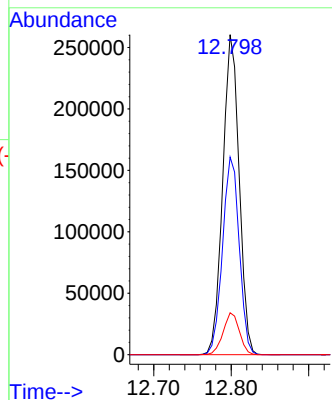
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 237 Resp: 382275
Ion Ratio Lower Upper
237 100
235 61.7 40.9 80.9
272 13.1 0.0 34.6

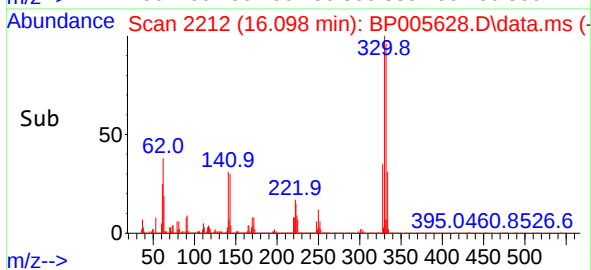
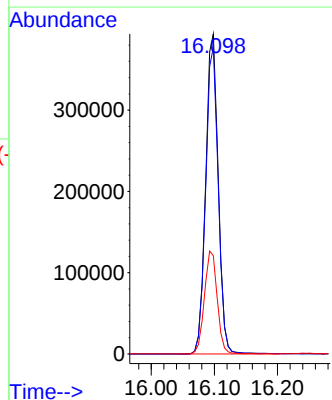
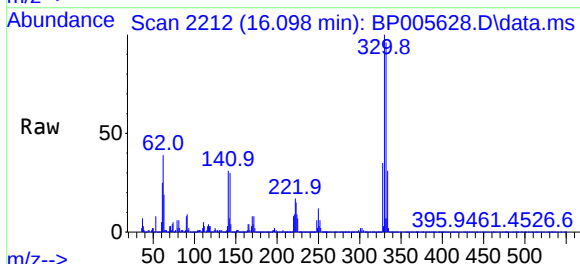
Manual Integrations
APPROVED

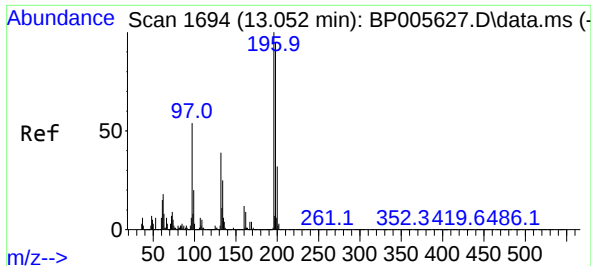
mohammad
5/28/2021 12:37:04 PM



#42
2,4,6-Tribromophenol
Concen: 49.05 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion: 330 Resp: 543940
Ion Ratio Lower Upper
330 100
332 95.9 76.3 114.5
141 32.8 22.8 34.2





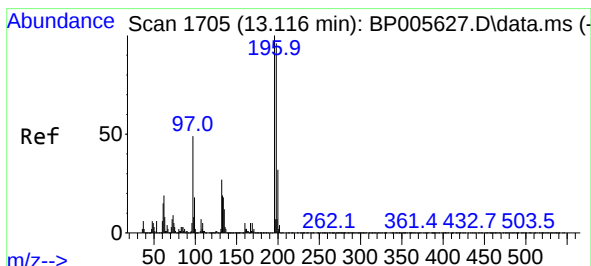
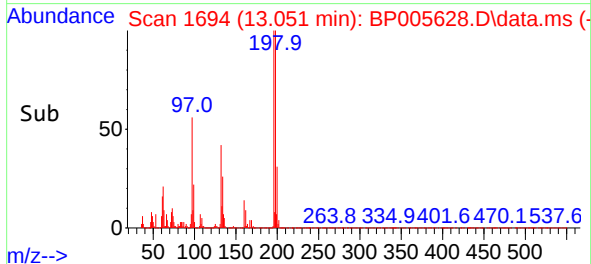
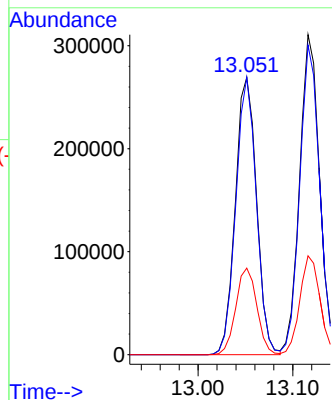
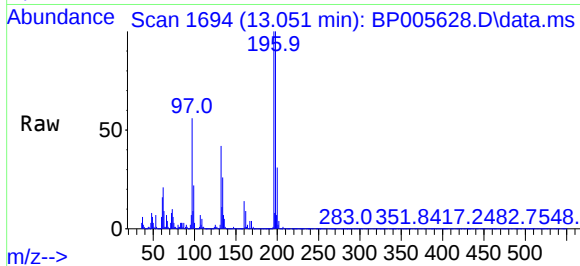
#43
2,4,6-Trichlorophenol
Concen: 37.37 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:	196	Resp:	419137
Ion Ratio	Lower	Upper	
196	100		
198	99.9	81.4	122.2
200	31.2	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

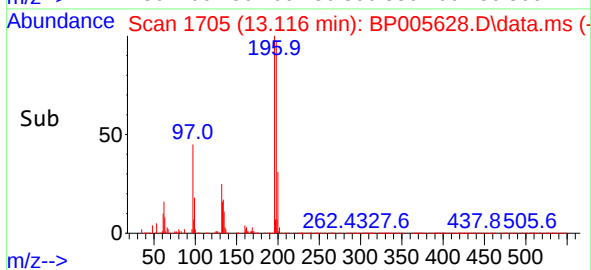
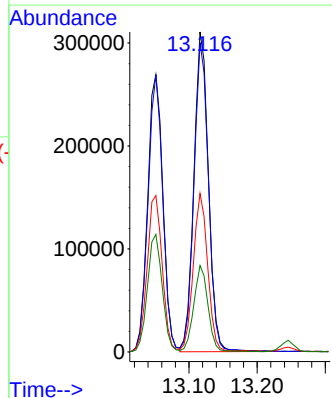
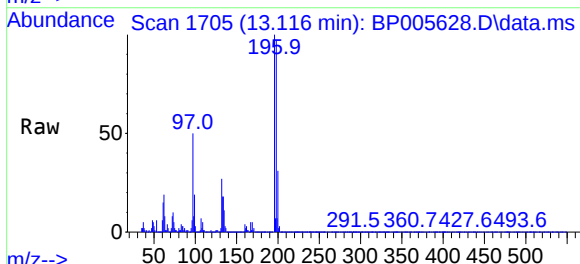
Manual Integrations
APPROVED

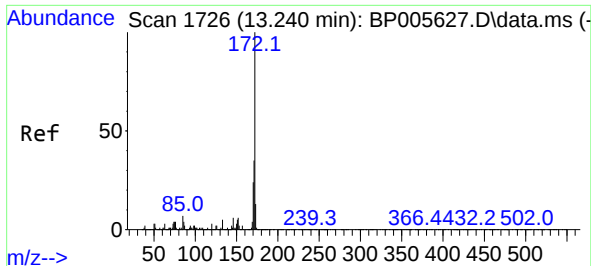
mohammad
5/28/2021 12:37:04 PM



#44
2,4,5-Trichlorophenol
Concen: 37.93 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

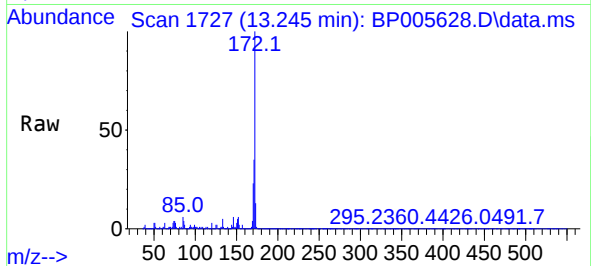
Tgt Ion:	196	Resp:	459070
Ion Ratio	Lower	Upper	
196	100		
198	96.7	71.0	106.4
97	49.5	38.5	57.7
132	27.0	15.6	23.4





#45
2-Fluorobiphenyl
Concen: 85.46 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

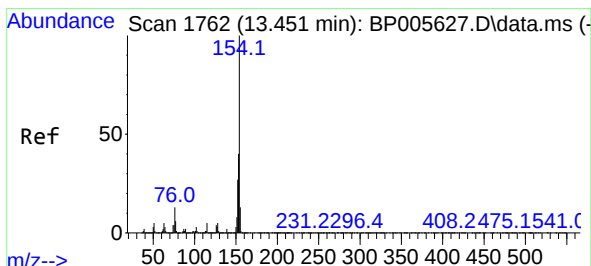
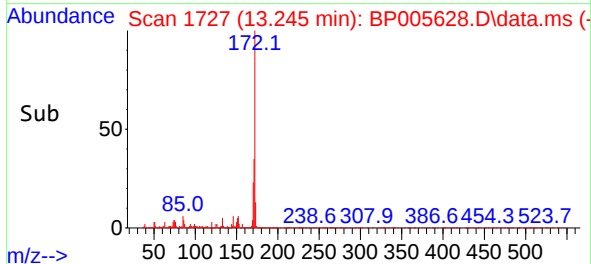
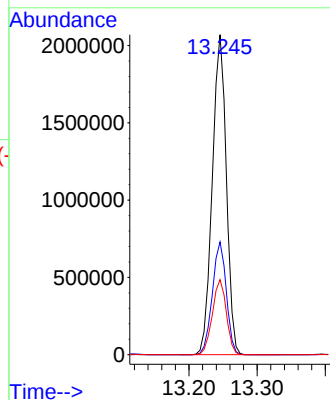
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:172 Resp: 2960347
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.4 19.6 29.4

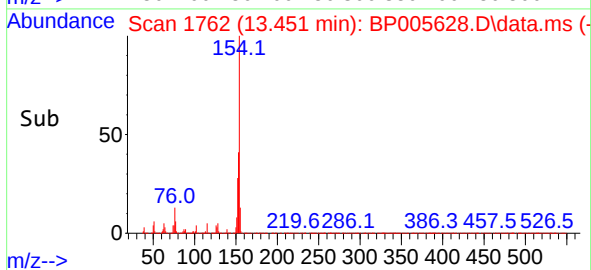
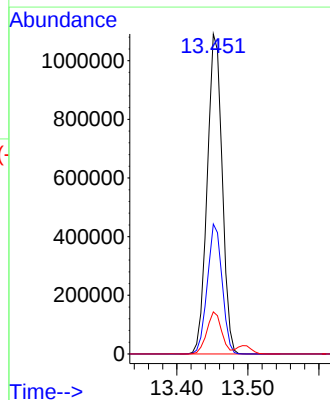
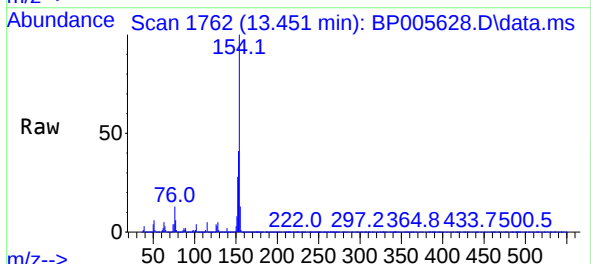
Manual Integrations
APPROVED

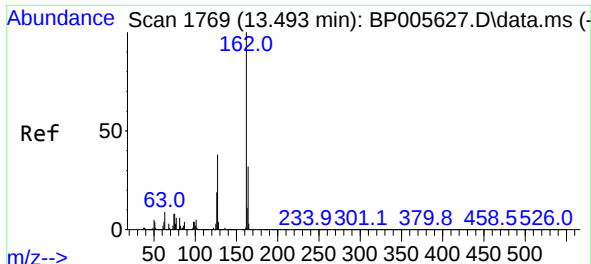
mohammad
5/28/2021 12:37:04 PM



#46
1,1'-Biphenyl
Concen: 53.05 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

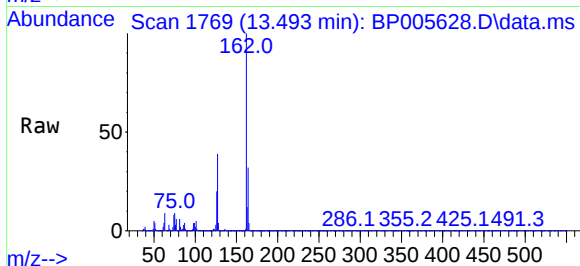
Tgt Ion:154 Resp: 1596050
Ion Ratio Lower Upper
154 100
153 40.6 18.9 58.9
76 13.1 0.0 32.1





#47
2-Chloronaphthalene
Concen: 51.79 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

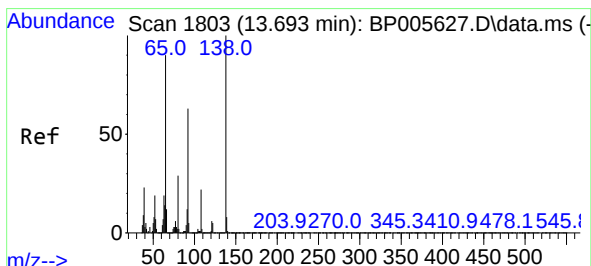
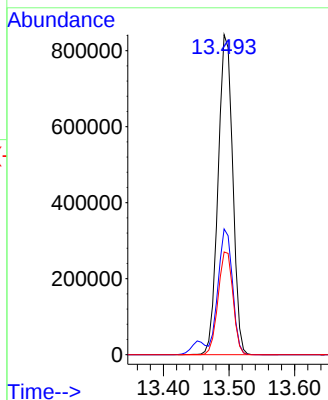
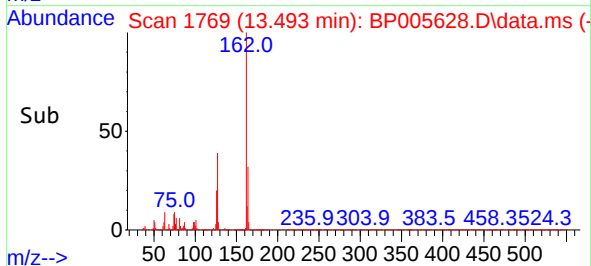
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



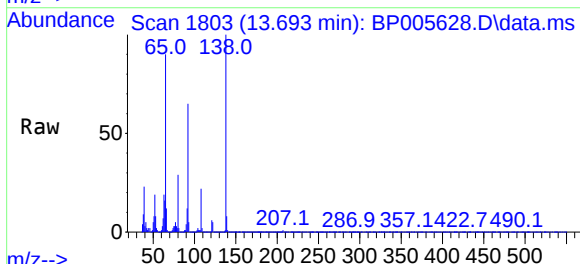
Tgt Ion:162 Resp: 1297308
Ion Ratio Lower Upper
162 100
127 39.3 31.4 47.0
164 32.1 26.6 39.8

Manual Integrations
APPROVED

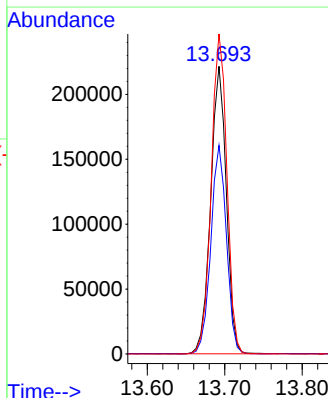
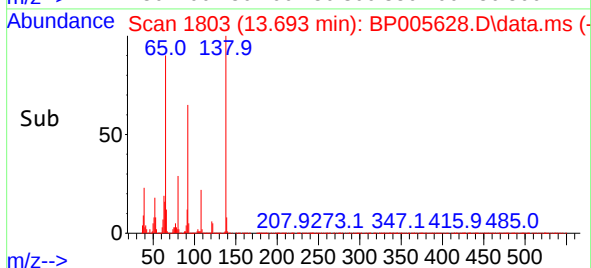
mohammad
5/28/2021 12:37:04 PM

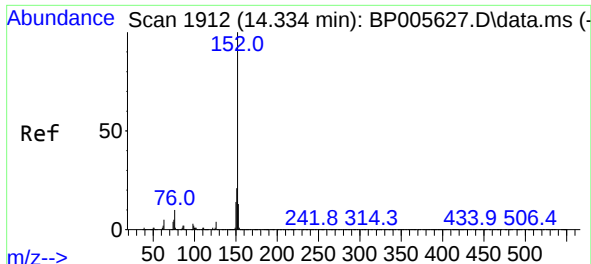


#48
2-Nitroaniline
Concen: 43.74 ng
RT: 13.693 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



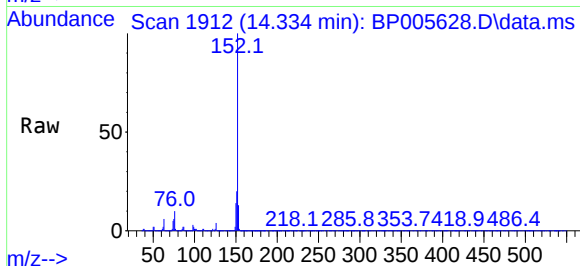
Tgt Ion: 65 Resp: 311225
Ion Ratio Lower Upper
65 100
92 72.5 48.8 73.2
138 111.2 69.5 104.3





#49
Acenaphthylene
Concen: 56.78 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

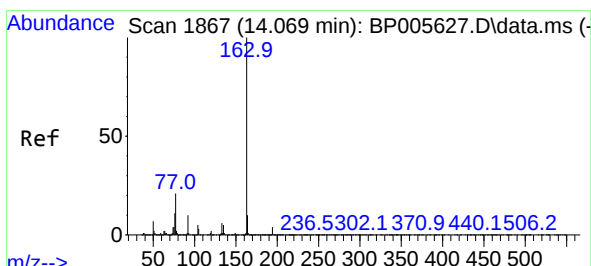
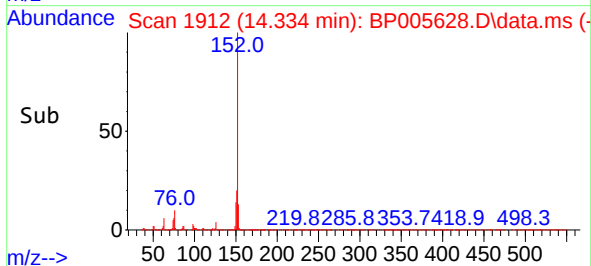
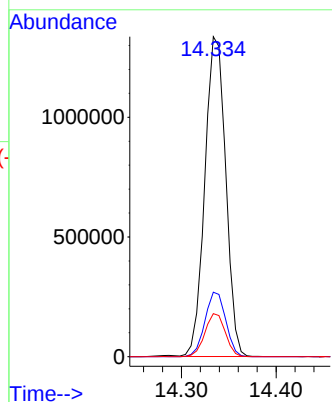
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:152 Resp: 2049155
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.4 10.5 15.7

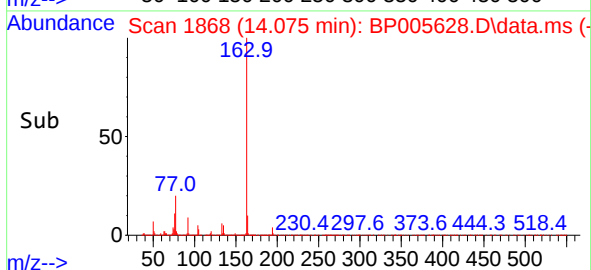
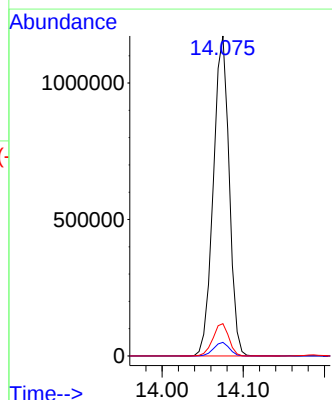
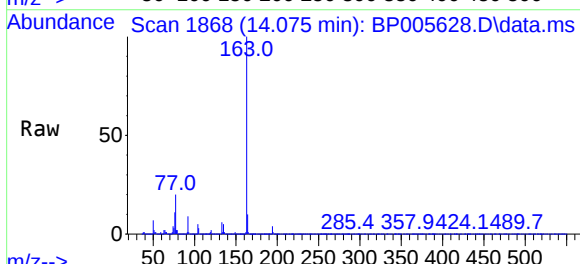
Manual Integrations
APPROVED

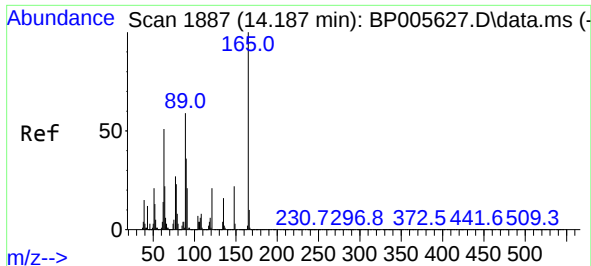
mohammad
5/28/2021 12:37:04 PM



#50
Dimethylphthalate
Concen: 46.99 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:163 Resp: 1585114
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1





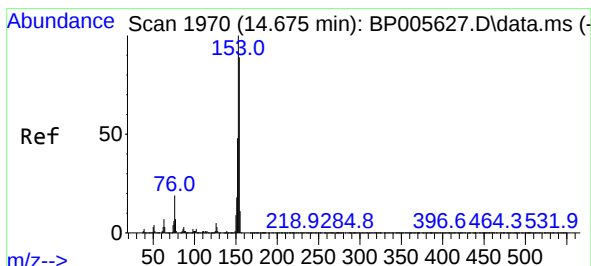
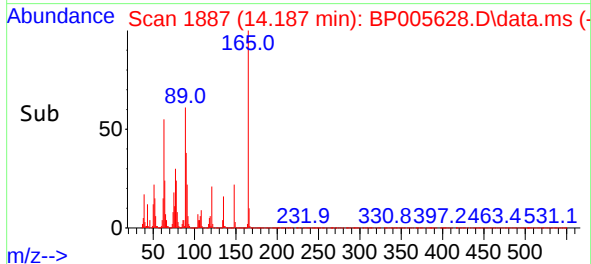
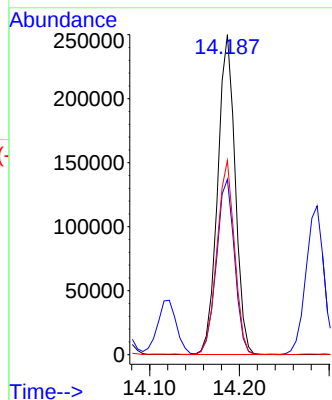
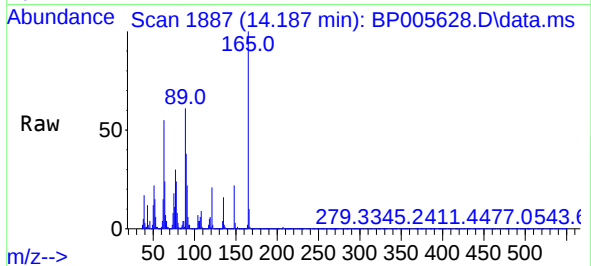
#51
2,6-Dinitrotoluene
Concen: 44.66 ng
RT: 14.187 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:165 Resp: 338238
Ion Ratio Lower Upper
165 100
63 54.8 67.4 101.0#
89 60.7 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

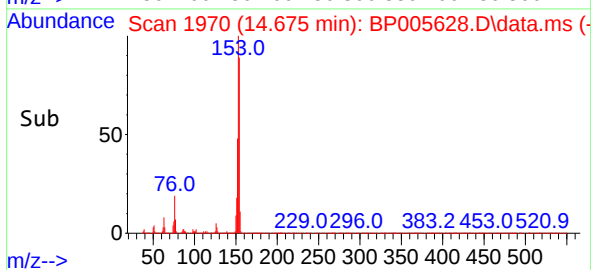
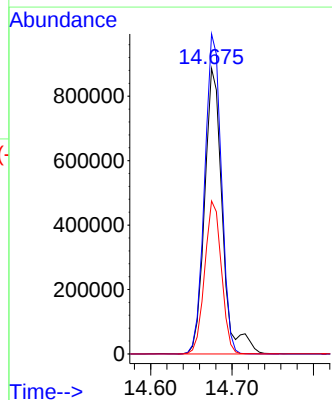
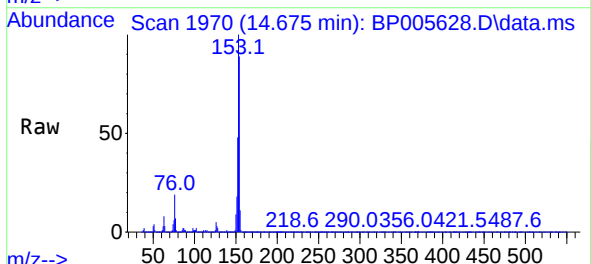
Manual Integrations
APPROVED

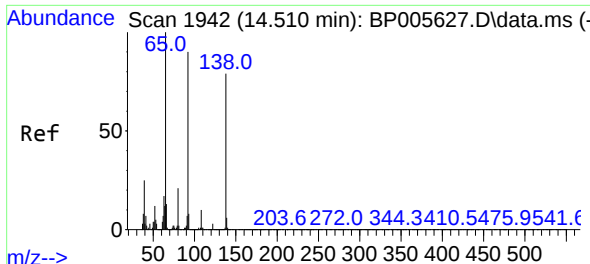
mohammad
5/28/2021 12:37:04 PM



#52
Acenaphthene
Concen: 59.50 ng m
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

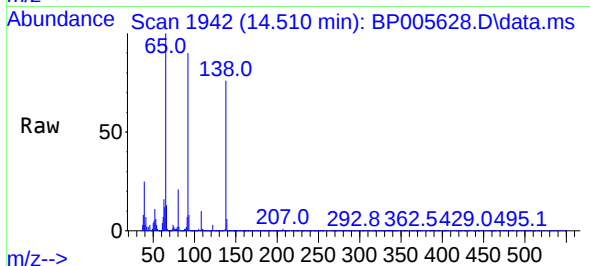
Tgt Ion:154 Resp: 1336060
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 53.6 48.5 72.7





#53
3-Nitroaniline
Concen: 64.44 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

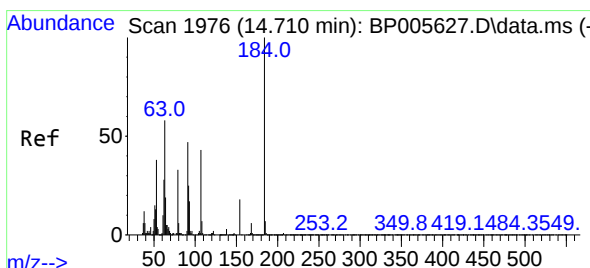
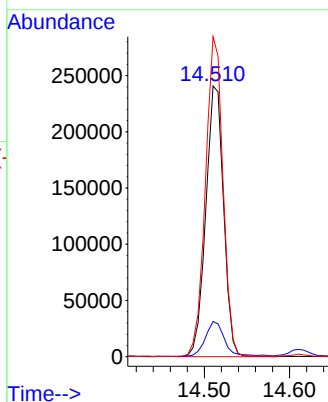
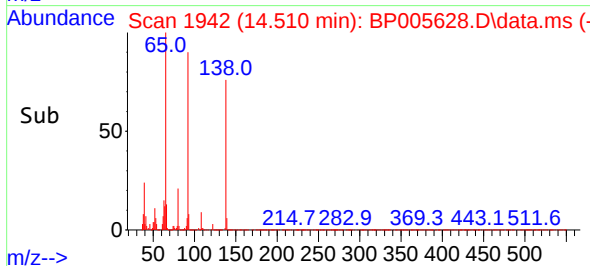
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



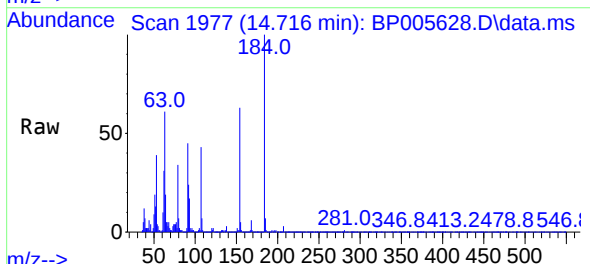
Tgt Ion:138 Resp: 349710
Ion Ratio Lower Upper
138 100
108 13.0 10.2 15.4
92 118.2 108.1 162.1

Manual Integrations
APPROVED

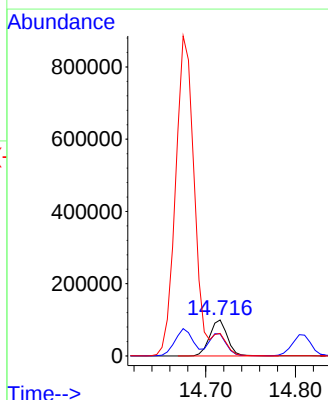
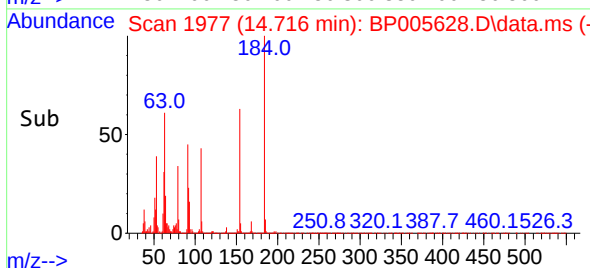
mohammad
5/28/2021 12:37:04 PM

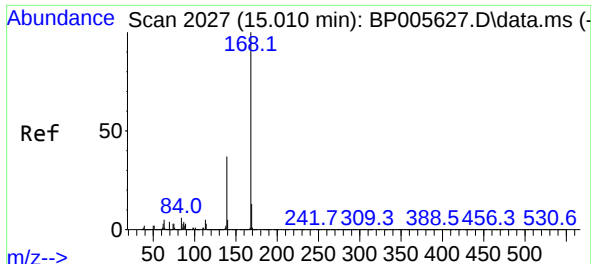


#54
2,4-Dinitrophenol
Concen: 29.93 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



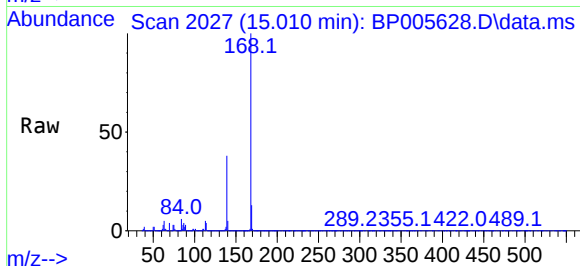
Tgt Ion:184 Resp: 136750
Ion Ratio Lower Upper
184 100
63 61.3 51.2 76.8
154 62.9 55.8 83.8





#55
Dibenzofuran
Concen: 47.74 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

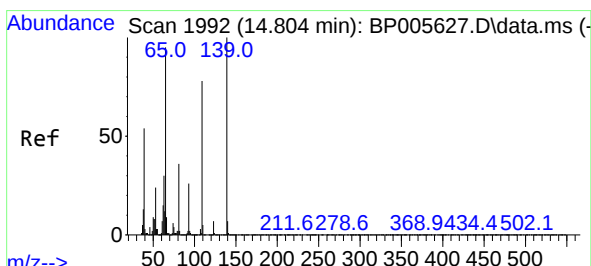
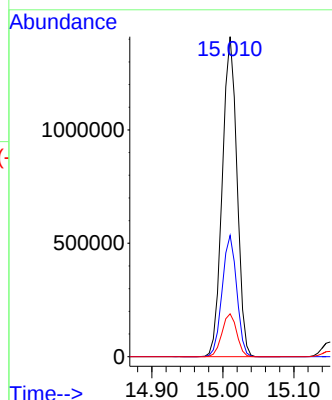
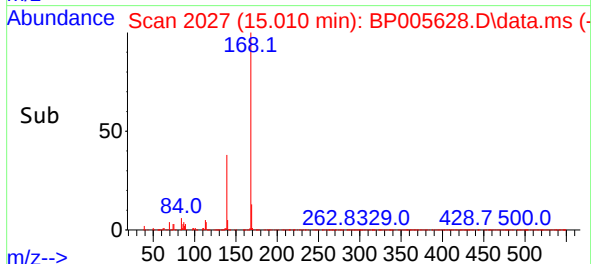
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



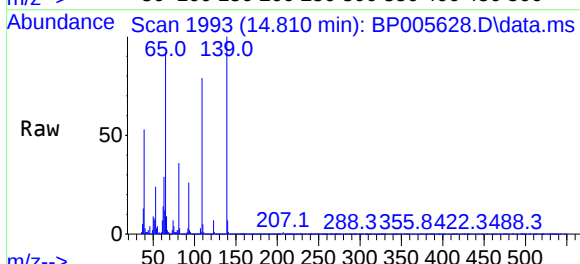
Tgt Ion:168 Resp: 2016271
Ion Ratio Lower Upper
168 100
139 37.9 31.4 47.0
169 13.4 11.4 17.0

Manual Integrations
APPROVED

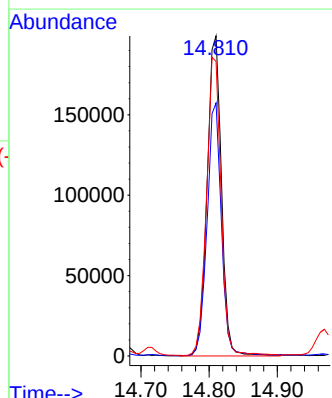
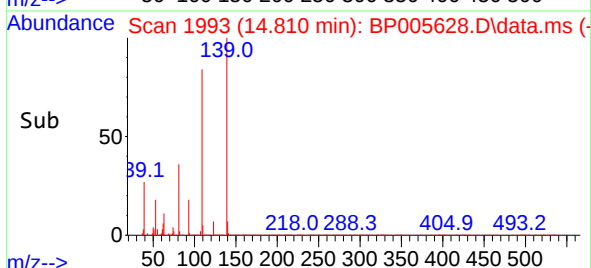
mohammad
5/28/2021 12:37:04 PM

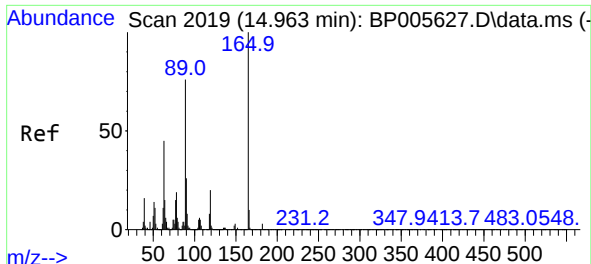


#56
4-Nitrophenol
Concen: 70.97 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



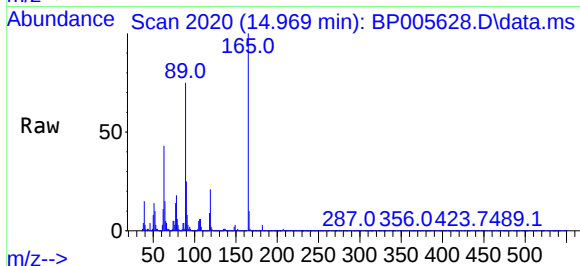
Tgt Ion:139 Resp: 290745
Ion Ratio Lower Upper
139 100
109 79.0 122.8 162.8#
65 92.1 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 39.13 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

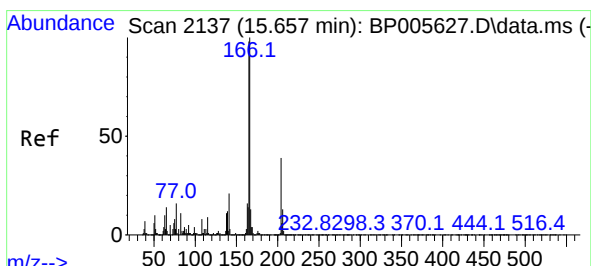
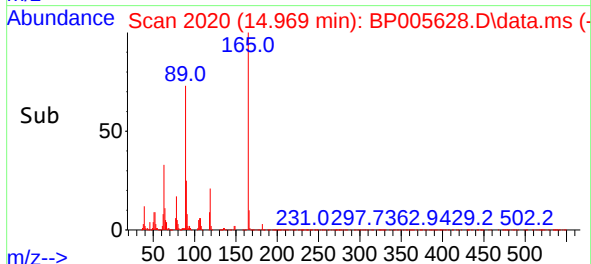
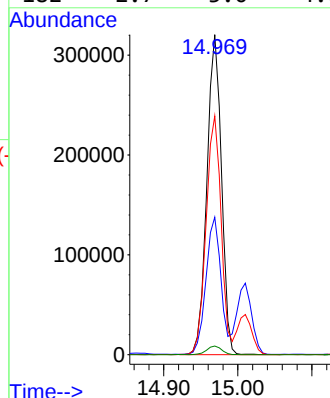
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:165 Resp: 437001
Ion Ratio Lower Upper
165 100
63 42.9 56.7 85.1#
89 74.6 85.8 128.6#
182 2.7 3.0 4.6#

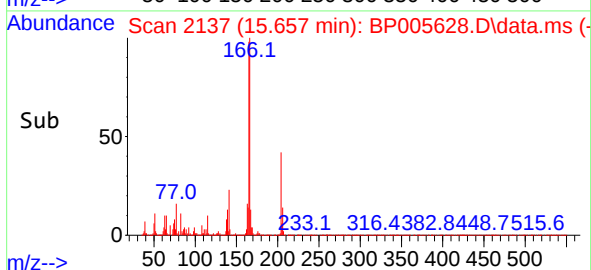
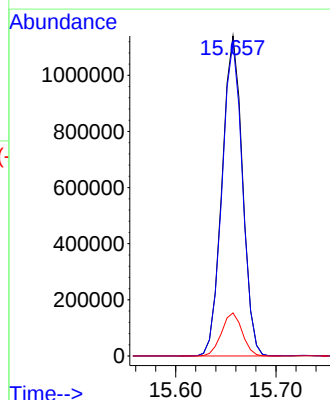
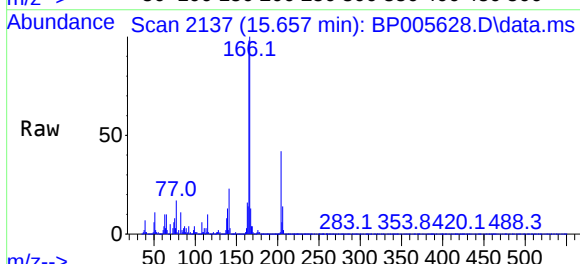
Manual Integrations
APPROVED

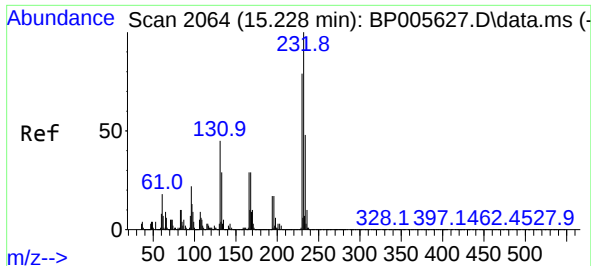
mohammad
5/28/2021 12:37:04 PM



#58
Fluorene
Concen: 46.75 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

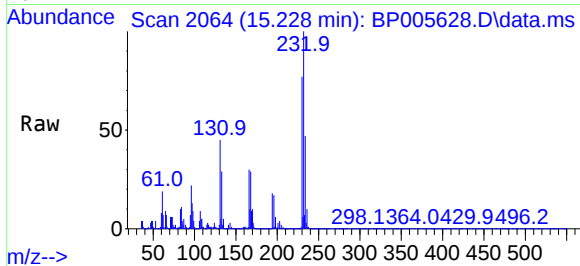
Tgt Ion:166 Resp: 1612180
Ion Ratio Lower Upper
166 100
165 98.2 78.8 118.2
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 32.60 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

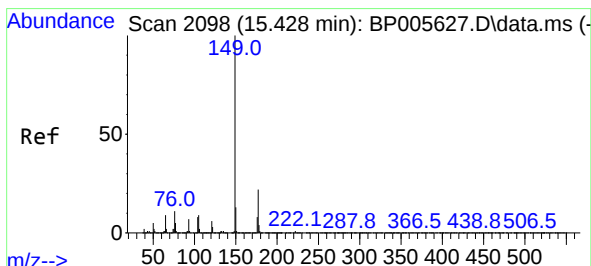
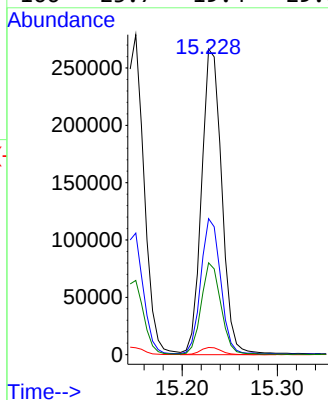
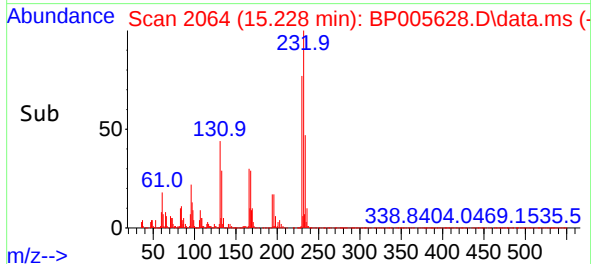
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



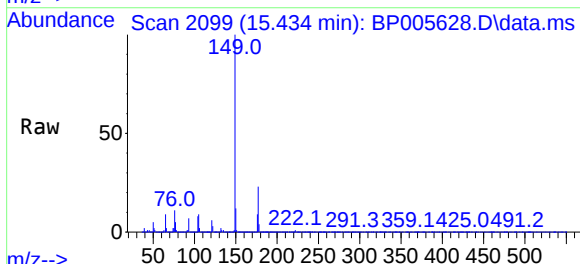
Tgt Ion:232 Resp: 394548
Ion Ratio Lower Upper
232 100
131 38.4 26.5 39.7
130 2.5 2.1 3.1
166 23.7 19.4 29.0

Manual Integrations
APPROVED

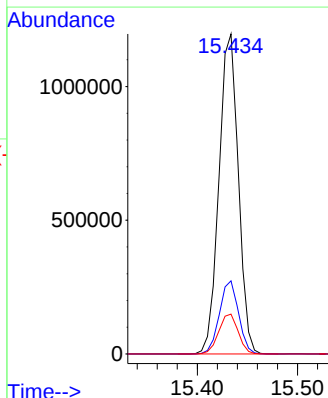
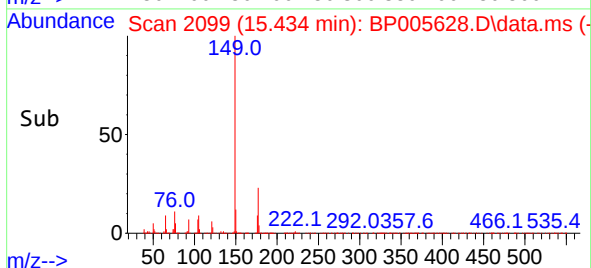
mohammad
5/28/2021 12:37:04 PM

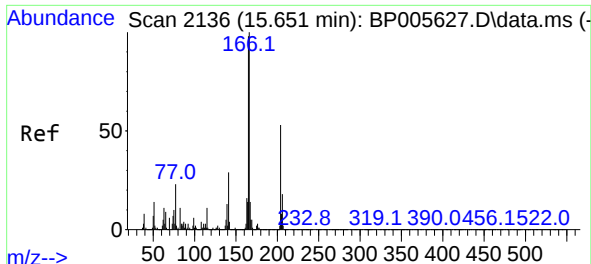


#60
Diethylphthalate
Concen: 49.00 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



Tgt Ion:149 Resp: 1601079
Ion Ratio Lower Upper
149 100
177 22.9 19.2 28.8
150 12.4 9.9 14.9





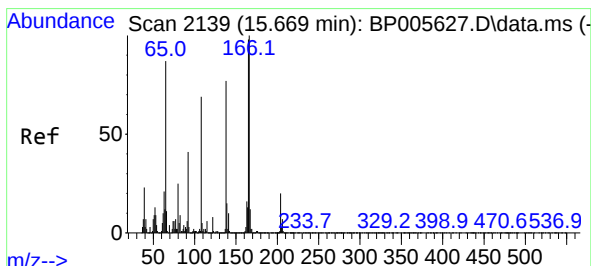
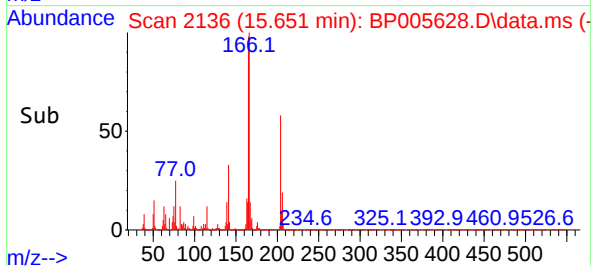
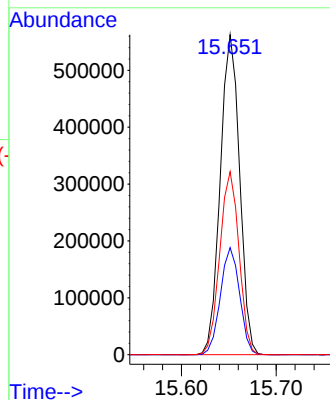
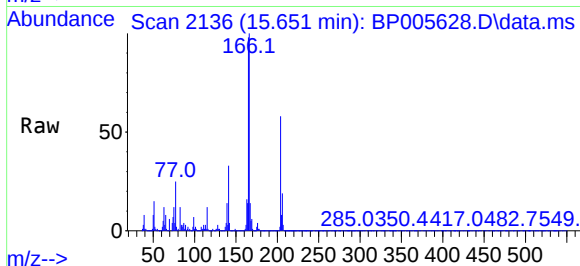
#61
4-Chlorophenyl-phenylether
Concen: 37.05 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:204 Resp: 799479
Ion Ratio Lower Upper
204 100
206 33.4 26.0 39.0
141 57.2 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

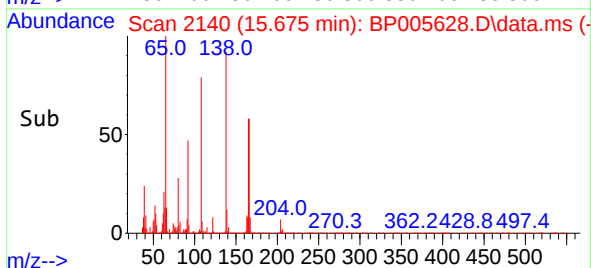
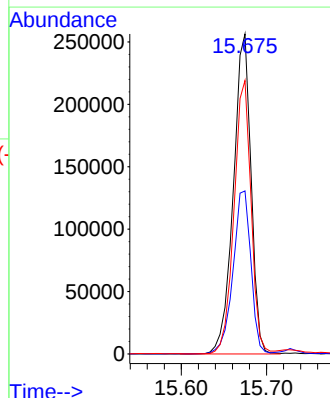
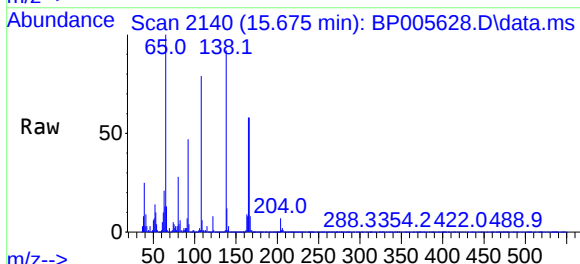
Manual Integrations
APPROVED

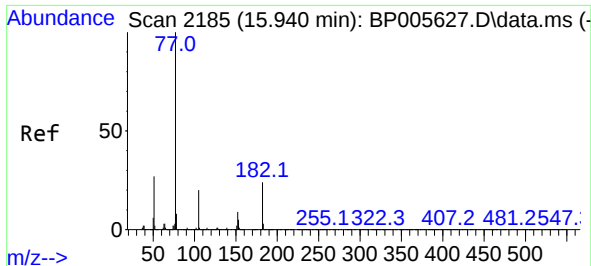
mohammad
5/28/2021 12:37:04 PM



#62
4-Nitroaniline
Concen: 70.91 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

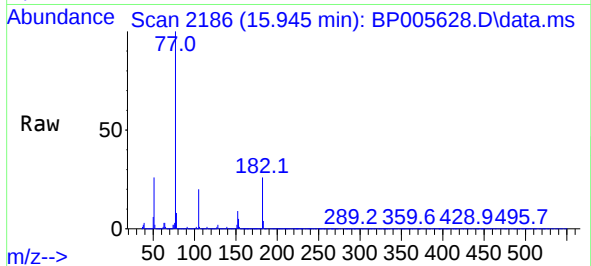
Tgt Ion:138 Resp: 369710
Ion Ratio Lower Upper
138 100
92 51.0 50.9 90.9
108 85.5 154.7 194.7#





#63
Azobenzene
Concen: 49.82 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

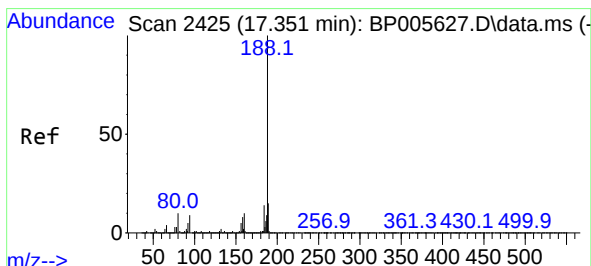
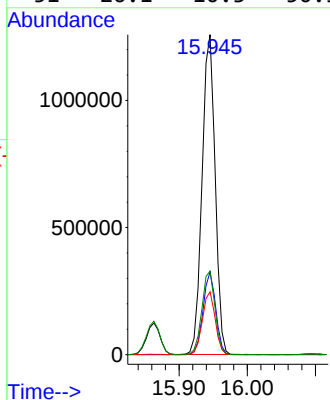
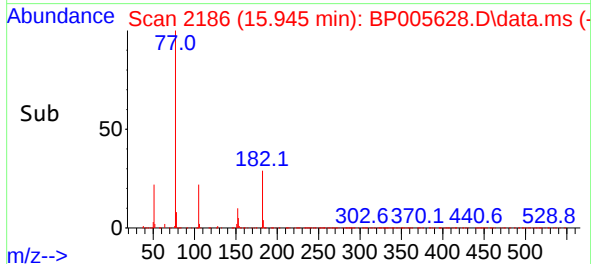
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



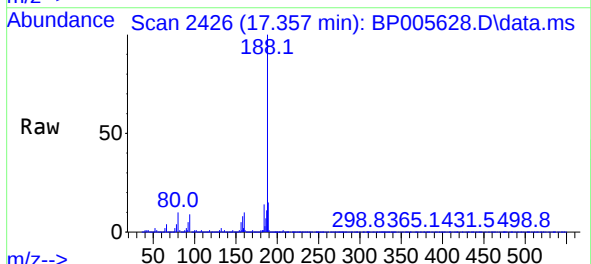
Tgt Ion: 77 Resp: 1677678
Ion Ratio Lower Upper
77 100
182 25.9 5.5 45.5
105 19.7 0.0 36.5
51 26.1 10.3 50.3

Manual Integrations
APPROVED

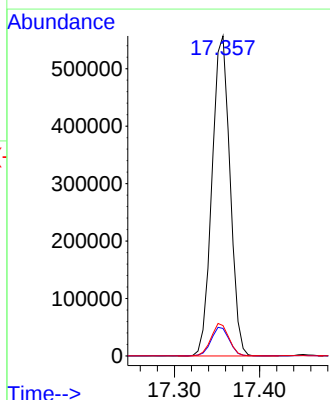
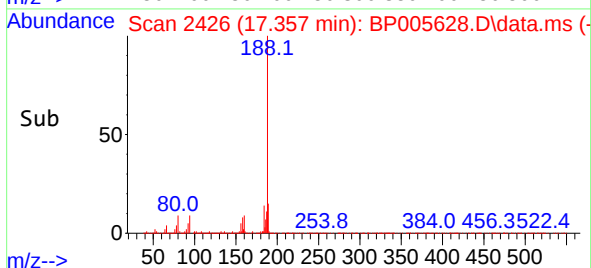
mohammad
5/28/2021 12:37:04 PM

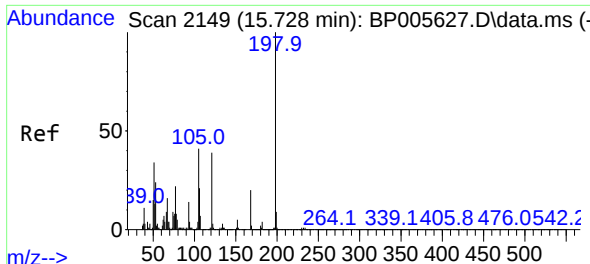


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



Tgt Ion: 188 Resp: 815711
Ion Ratio Lower Upper
188 100
94 8.6 5.0 7.6#
80 9.5 5.9 8.9#





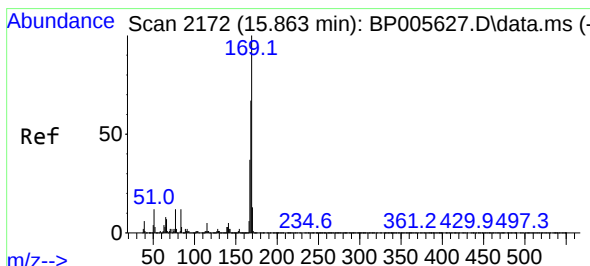
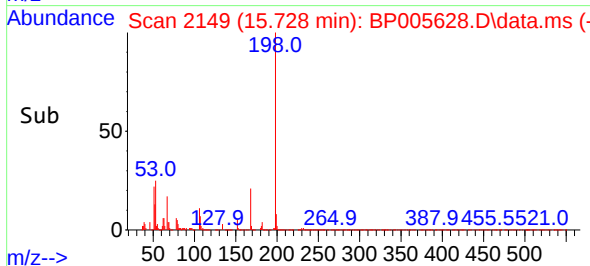
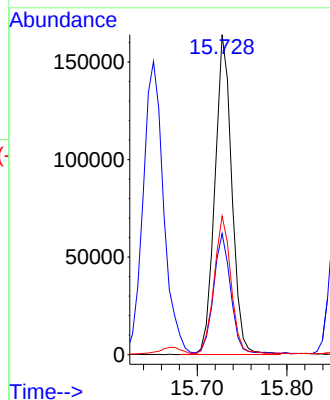
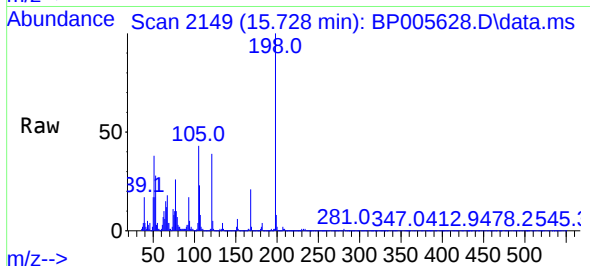
#65
4,6-Dinitro-2-methylphenol
Concen: 33.21 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:198 Resp: 214669
Ion Ratio Lower Upper
198 100
51 37.8 10.3 50.3
105 43.4 13.6 53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

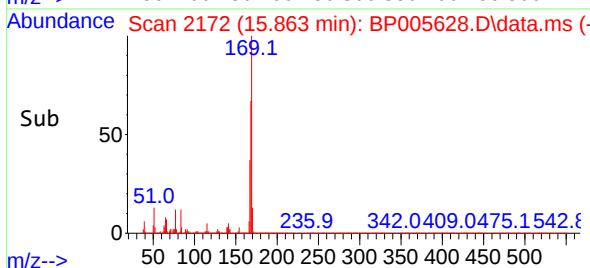
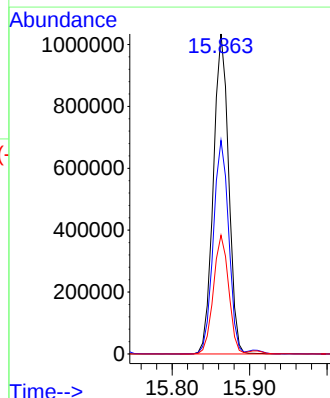
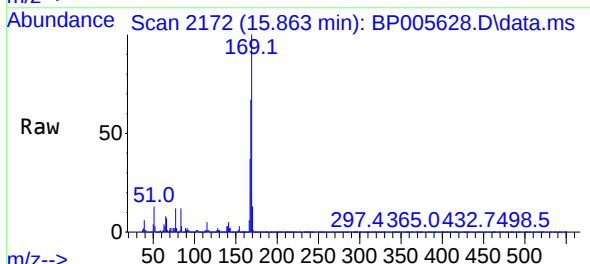
Manual Integrations
APPROVED

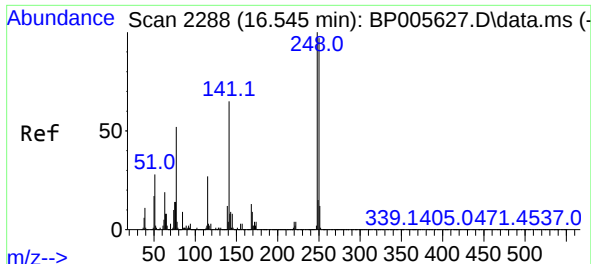
mohammad
5/28/2021 12:37:04 PM



#66
n-Nitrosodiphenylamine
Concen: 59.48 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

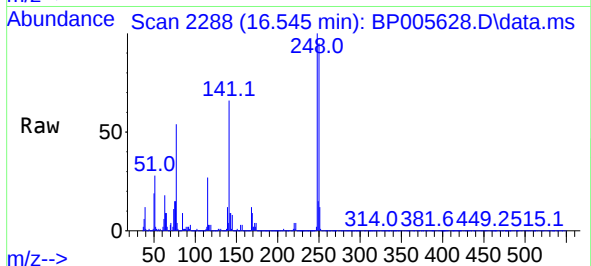
Tgt Ion:169 Resp: 1416029
Ion Ratio Lower Upper
169 100
168 66.7 55.2 82.8
167 37.1 36.6 54.8





#67
4-Bromophenyl-phenylether
Concen: 38.72 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

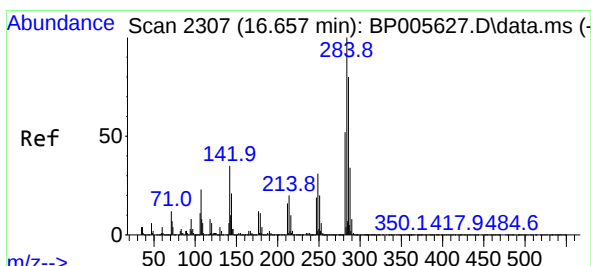
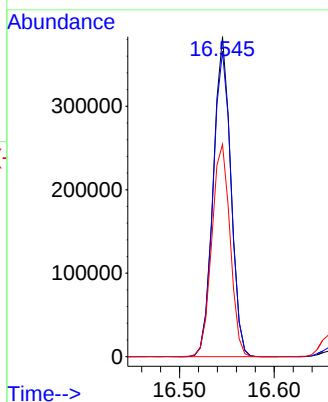
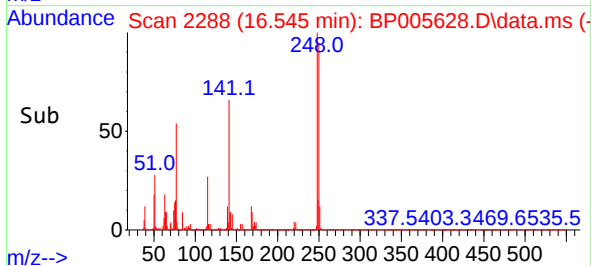
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



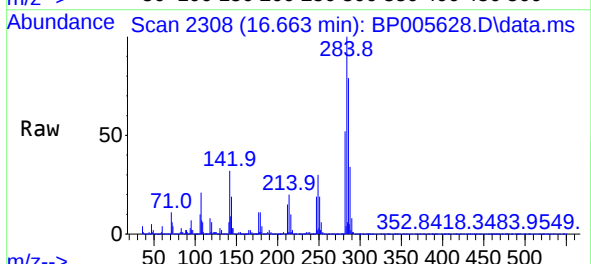
Tgt Ion:248 Resp: 493068
Ion Ratio Lower Upper
248 100
250 95.4 77.5 116.3
141 66.4 50.1 75.1

Manual Integrations
APPROVED

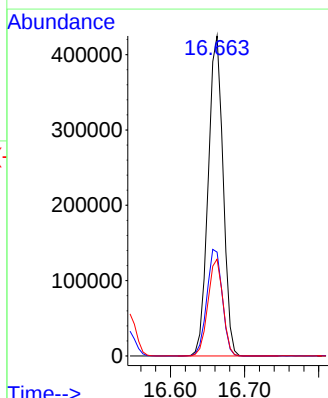
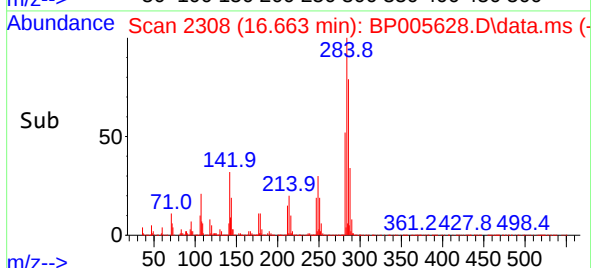
mohammad
5/28/2021 12:37:04 PM

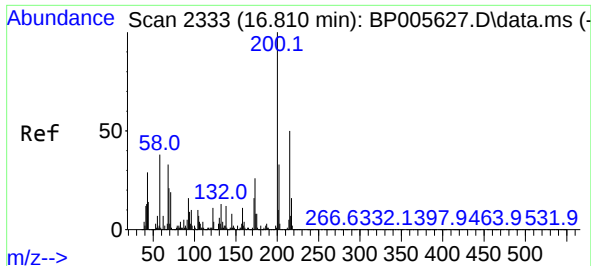


#68
Hexachlorobenzene
Concen: 36.73 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



Tgt Ion:284 Resp: 593124
Ion Ratio Lower Upper
284 100
142 32.4 20.8 31.2#
249 30.3 23.7 35.5





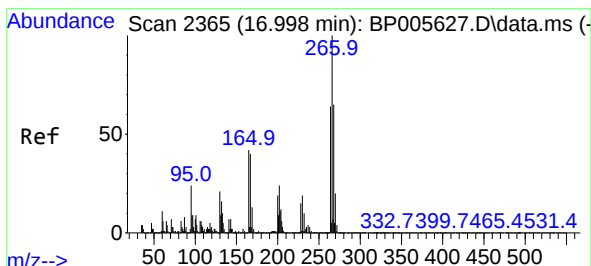
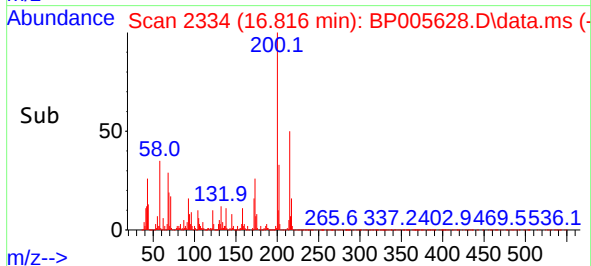
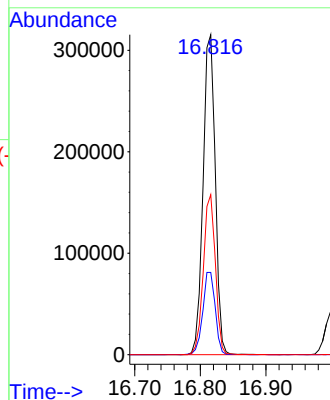
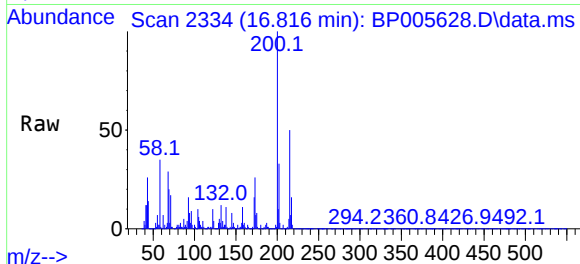
#69
Atrazine
Concen: 36.81 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:200 Resp: 409300
Ion Ratio Lower Upper
200 100
173 25.7 0.7 40.7
215 50.0 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

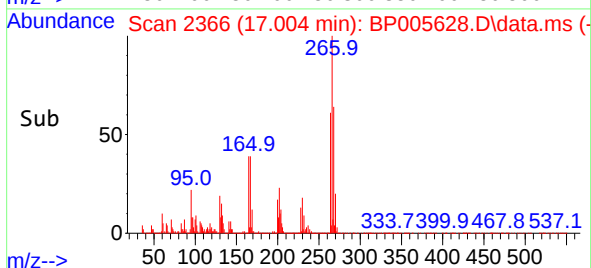
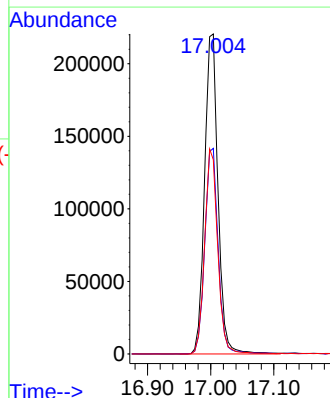
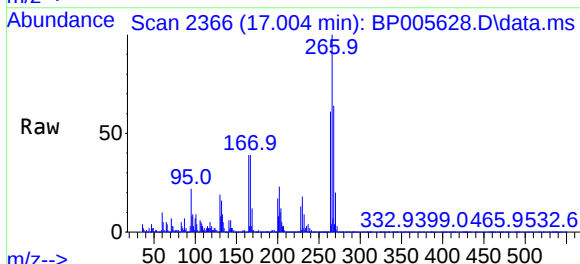
Manual Integrations
APPROVED

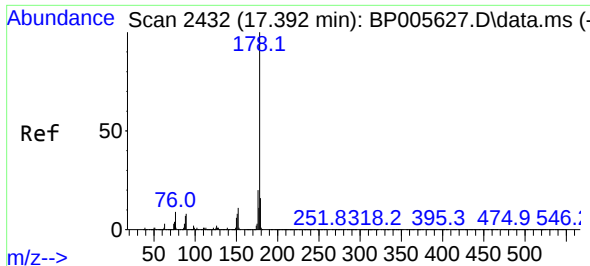
mohammad
5/28/2021 12:37:04 PM



#70
Pentachlorophenol
Concen: 37.92 ng
RT: 17.004 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:266 Resp: 324854
Ion Ratio Lower Upper
266 100
268 64.2 49.4 74.0
264 60.7 53.7 80.5





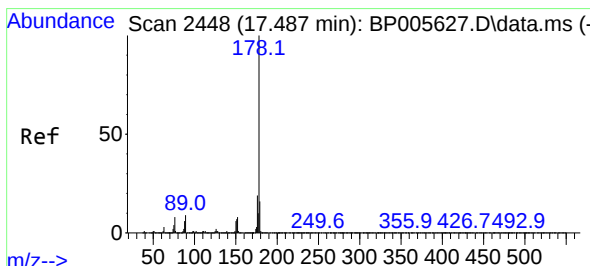
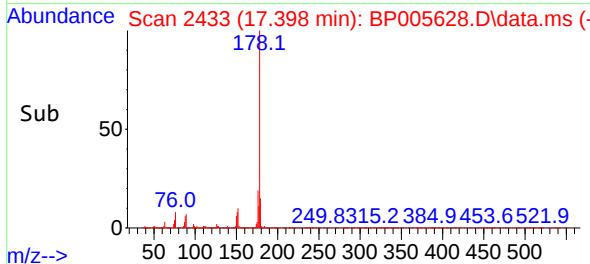
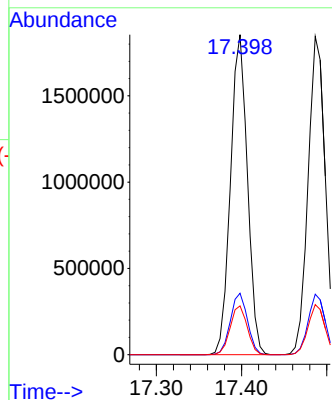
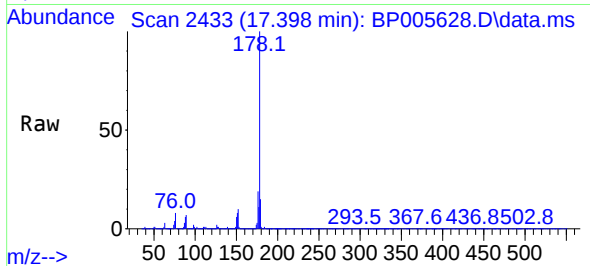
#71
Phenanthrene
Concen: 55.17 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:178 Resp: 2557063
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

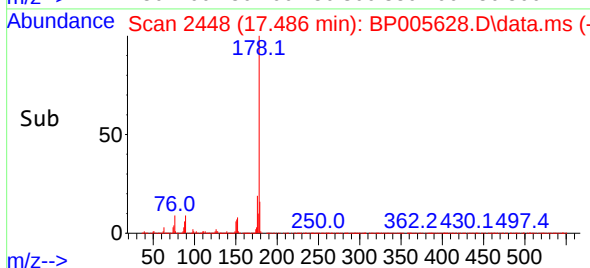
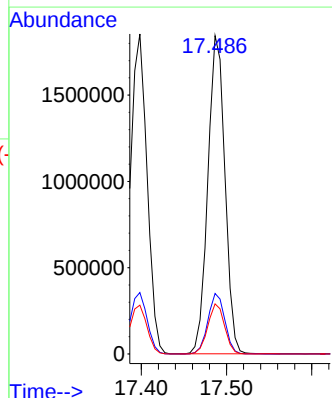
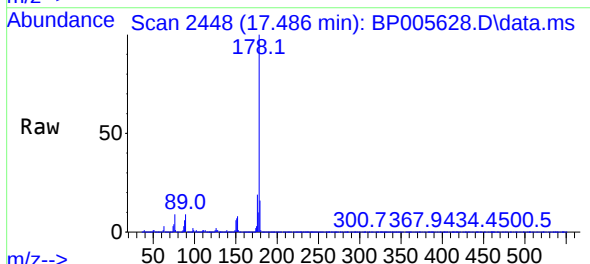
Manual Integrations
APPROVED

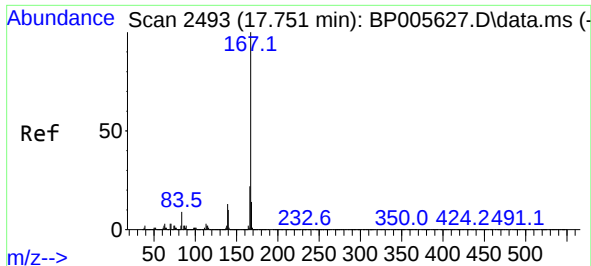
mohammad
5/28/2021 12:37:04 PM



#72
Anthracene
Concen: 55.79 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

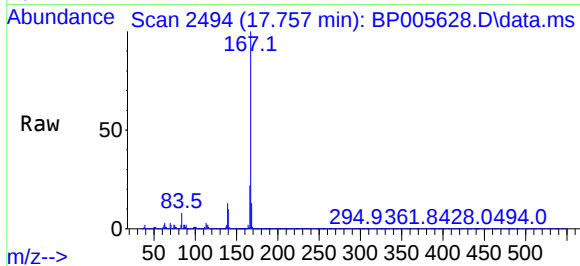
Tgt Ion:178 Resp: 2566402
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.7 12.6 19.0





#73
Carbazole
Concen: 62.39 ng
RT: 17.757 min Scan# 2494
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

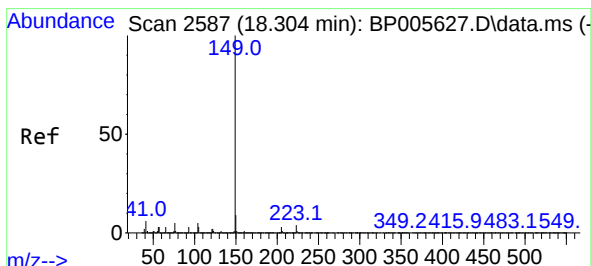
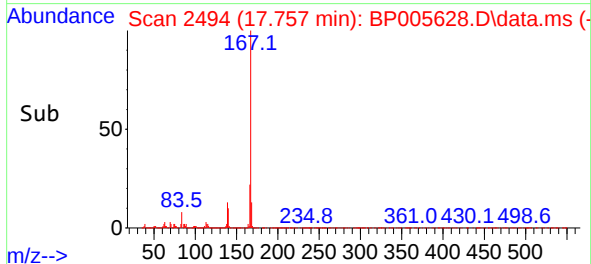
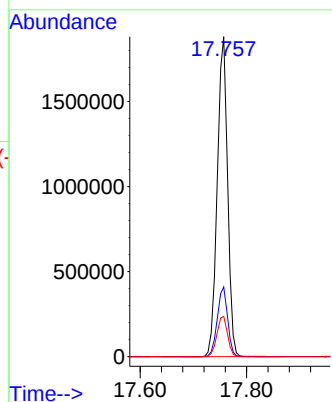
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



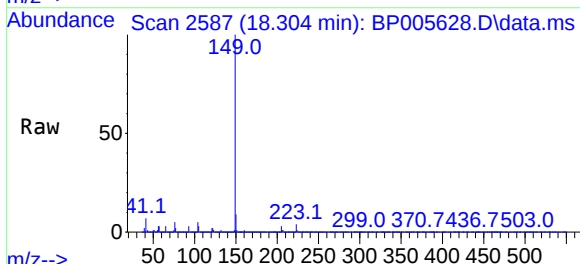
Tgt Ion:167 Resp: 2527402
Ion Ratio Lower Upper
167 100
166 21.8 17.4 26.0
139 12.6 10.4 15.6

Manual Integrations
APPROVED

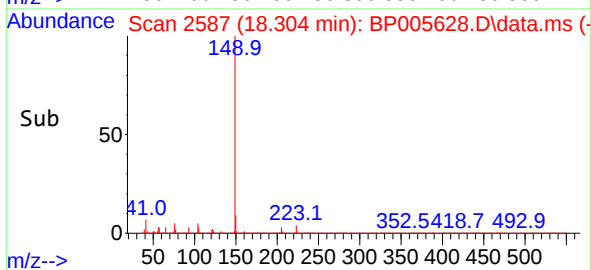
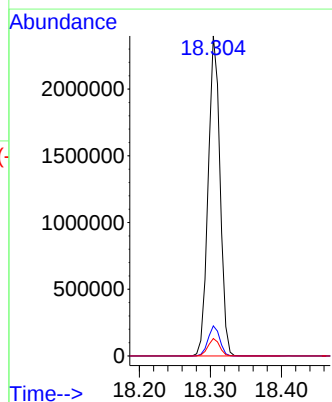
mohammad
5/28/2021 12:37:04 PM

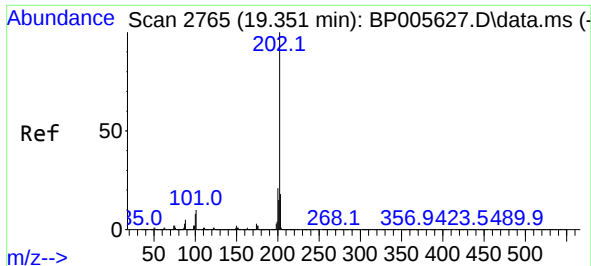


#74
Di-n-butylphthalate
Concen: 62.58 ng
RT: 18.304 min Scan# 2587
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



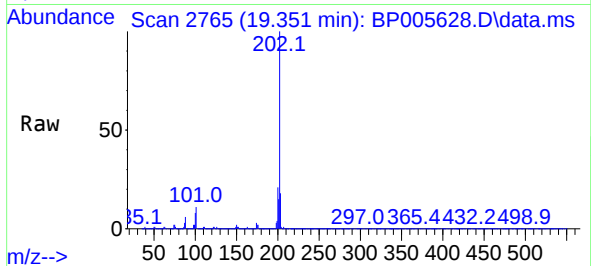
Tgt Ion:149 Resp: 2782537
Ion Ratio Lower Upper
149 100
150 9.4 7.6 11.4
104 5.4 8.9 13.3#





#75
Fluoranthene
Concen: 49.31 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

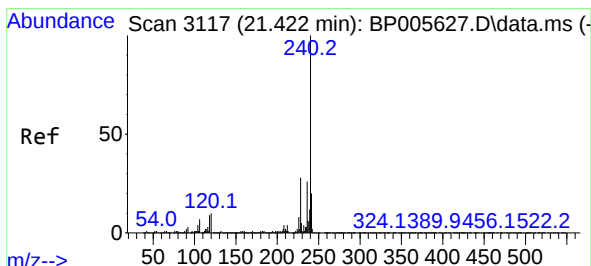
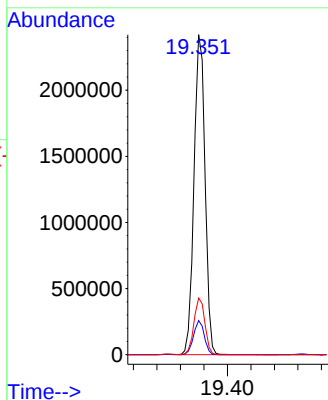
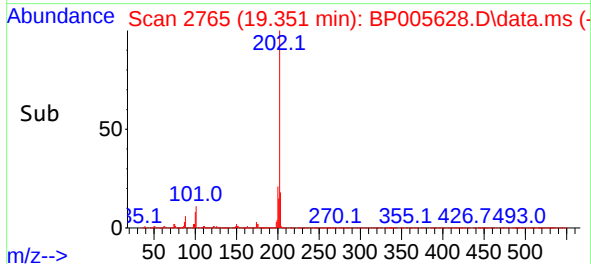
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



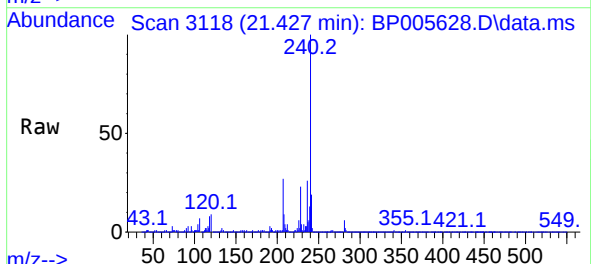
Tgt Ion:202 Resp: 3143530
Ion Ratio Lower Upper
202 100
101 10.7 0.0 26.1
203 17.7 0.0 37.2

Manual Integrations
APPROVED

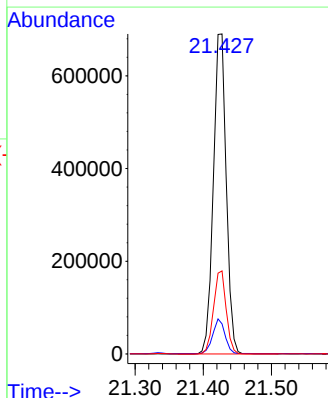
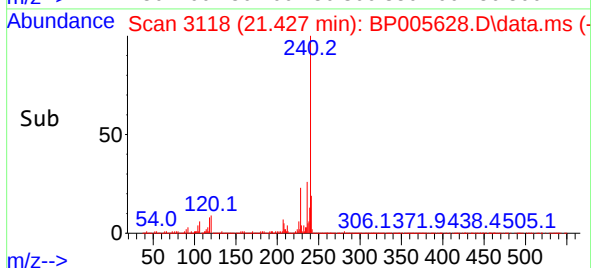
mohammad
5/28/2021 12:37:04 PM

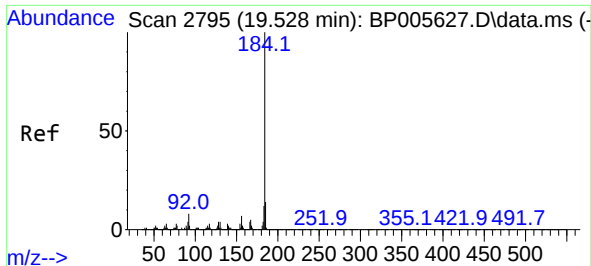


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



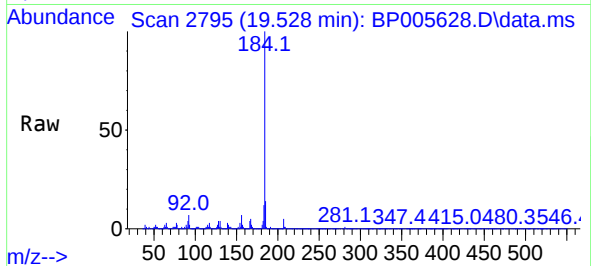
Tgt Ion:240 Resp: 907372
Ion Ratio Lower Upper
240 100
120 9.4 4.2 6.2#
236 26.0 20.2 30.2





#77
Benzidine
Concen: 67.75 ng
RT: 19.528 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

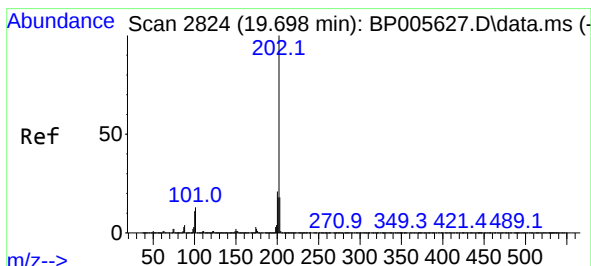
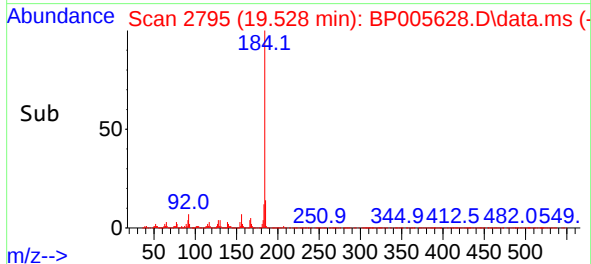
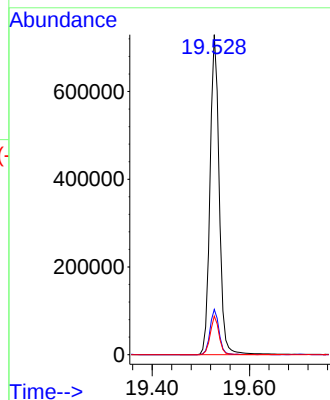
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:184 Resp: 951597
Ion Ratio Lower Upper
184 100
185 14.1 11.1 16.7
183 12.0 9.8 14.8

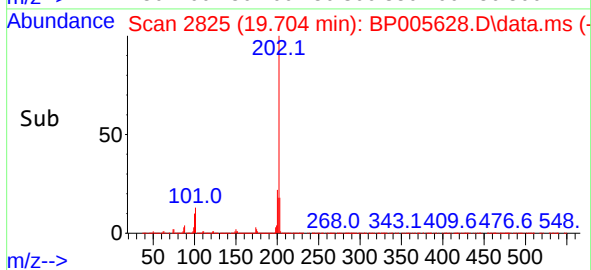
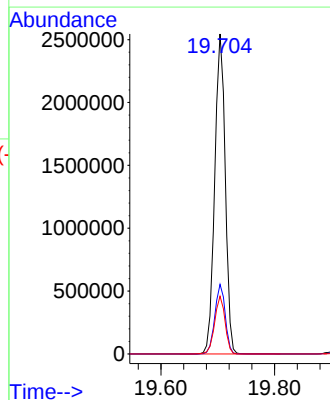
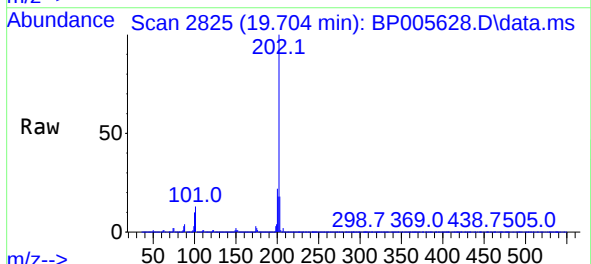
Manual Integrations
APPROVED

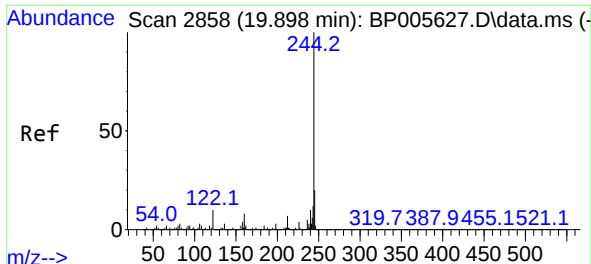
mohammad
5/28/2021 12:37:04 PM



#78
Pyrene
Concen: 63.37 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:202 Resp: 3255186
Ion Ratio Lower Upper
202 100
200 21.8 16.9 25.3
203 18.1 13.8 20.6





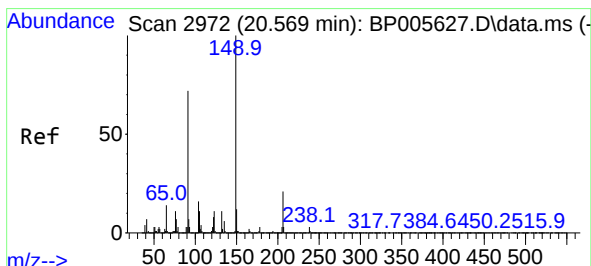
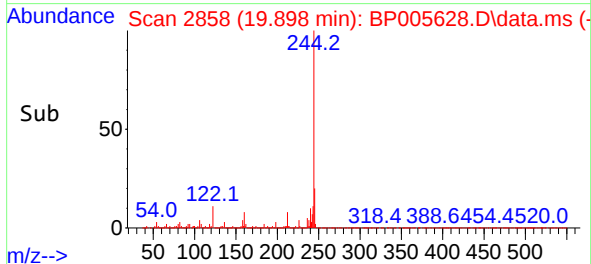
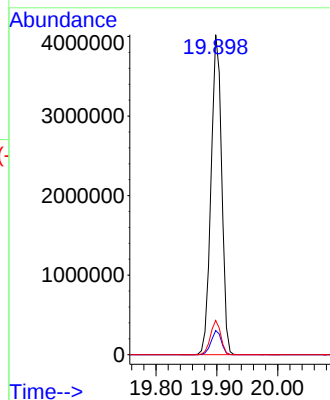
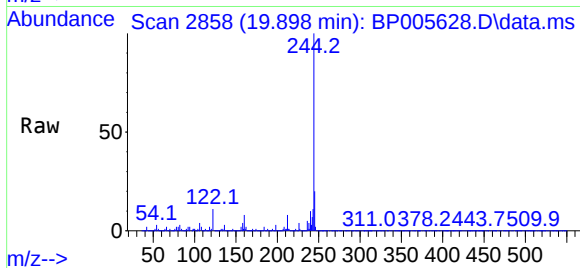
#79
Terphenyl-d14
Concen: 91.39 ng
RT: 19.898 min Scan# 2858
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:244 Resp: 4883001
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 10.7 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

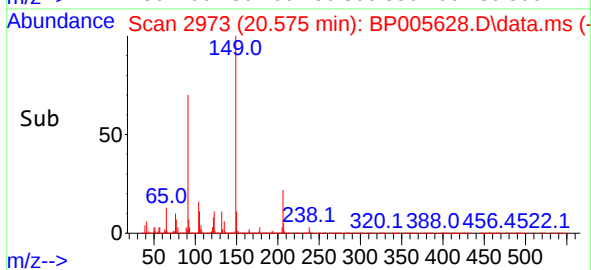
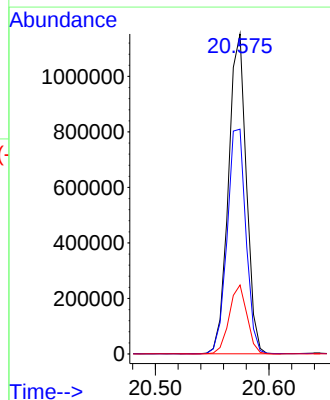
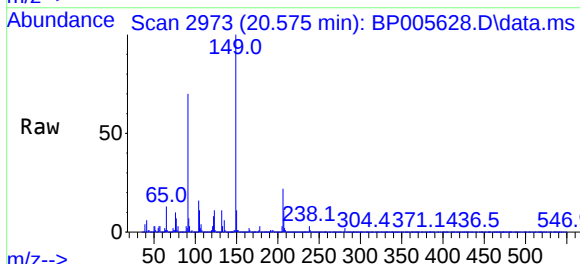
Manual Integrations
APPROVED

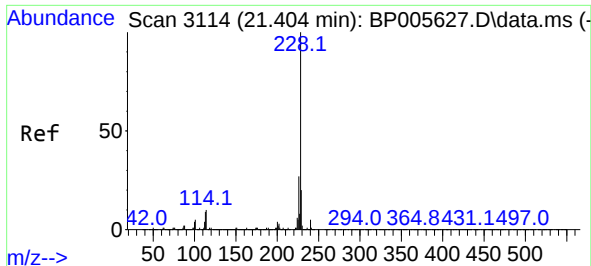
mohammad
5/28/2021 12:37:04 PM



#80
Butylbenzylphthalate
Concen: 75.94 ng
RT: 20.575 min Scan# 2973
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

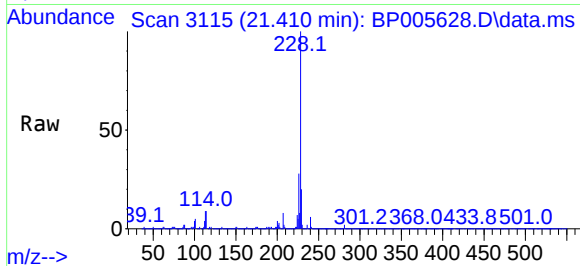
Tgt Ion:149 Resp: 1260379
Ion Ratio Lower Upper
149 100
91 70.3 60.2 90.4
206 21.6 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 57.11 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

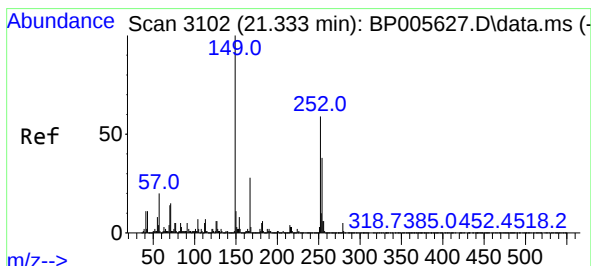
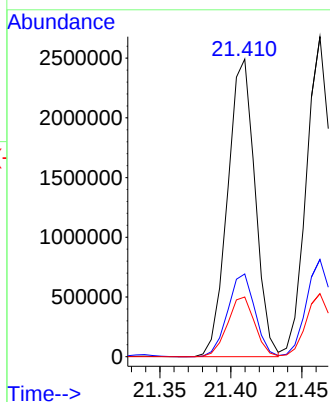
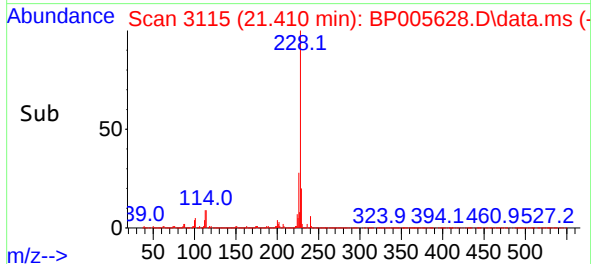
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



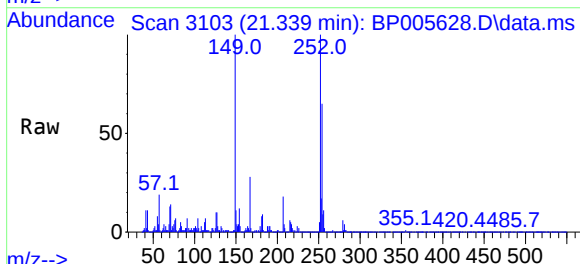
Tgt Ion:228 Resp: 3357826
Ion Ratio Lower Upper
228 100
226 27.8 21.2 31.8
229 20.1 15.6 23.4

Manual Integrations
APPROVED

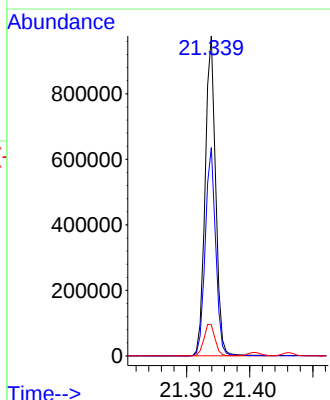
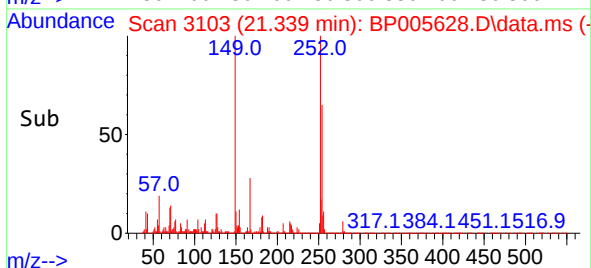
mohammad
5/28/2021 12:37:04 PM

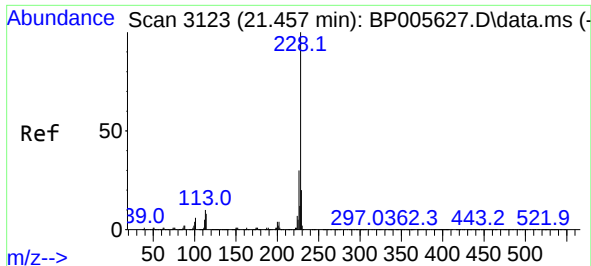


#82
3,3'-Dichlorobenzidine
Concen: 50.92 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

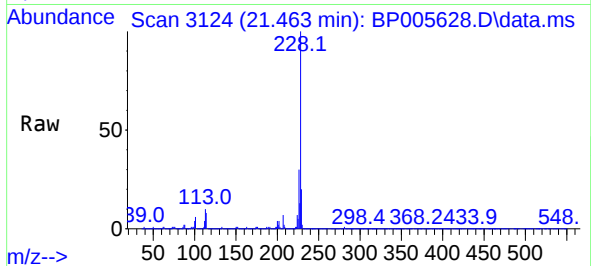


Tgt Ion:252 Resp: 1127951
Ion Ratio Lower Upper
252 100
254 65.1 49.9 74.9
126 9.8 5.5 8.3#

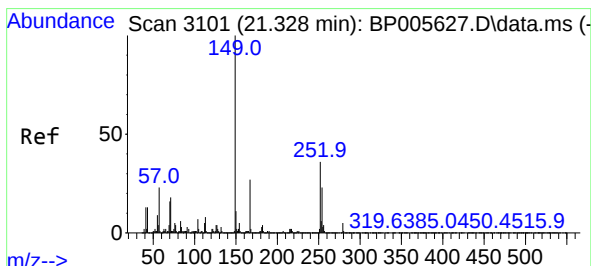
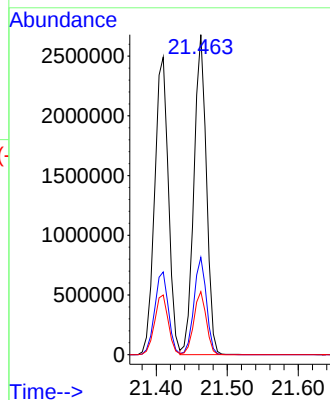
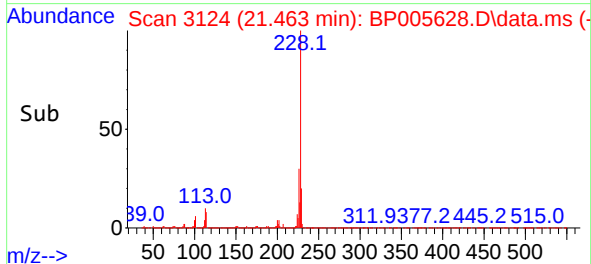




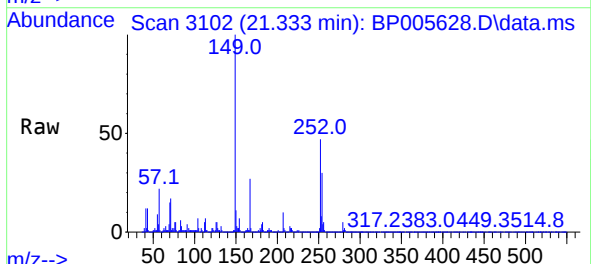
#83
Chrysene
Concen: 57.22 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



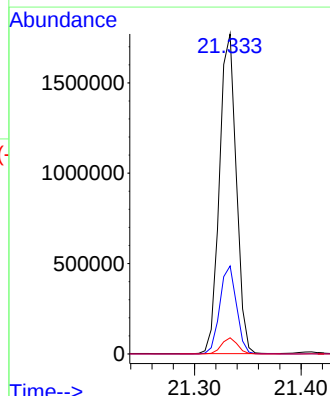
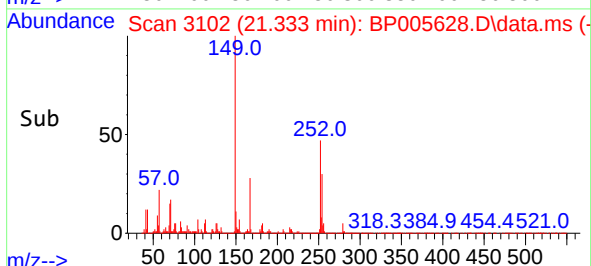
Tgt Ion:228 Resp: 3261111
Ion Ratio Lower Upper
228 100
226 30.4 24.8 37.2
229 19.7 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 76.11 ng
RT: 21.333 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



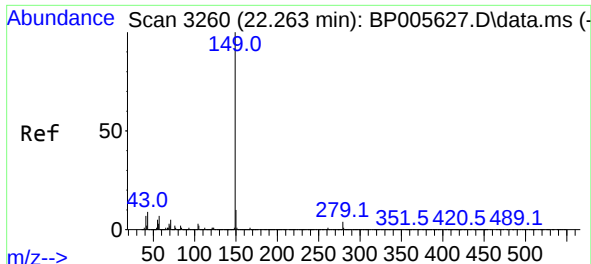
Tgt Ion:149 Resp: 1931589
Ion Ratio Lower Upper
149 100
167 27.5 23.8 35.8
279 5.1 5.7 8.5#



Instrument :
BNA_P
ClientSampleId :
SSTDIC050

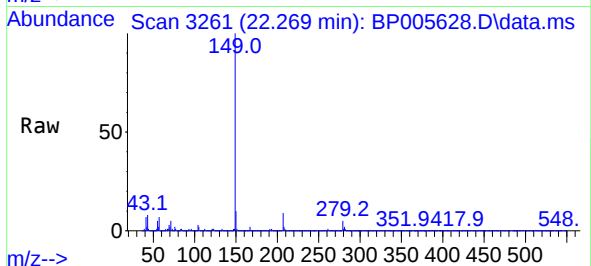
Manual Integrations
APPROVED

mohammad
5/28/2021 12:37:04 PM



#85
Di-n-octyl phthalate
Concen: 77.00 ng
RT: 22.269 min Scan# 3261
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

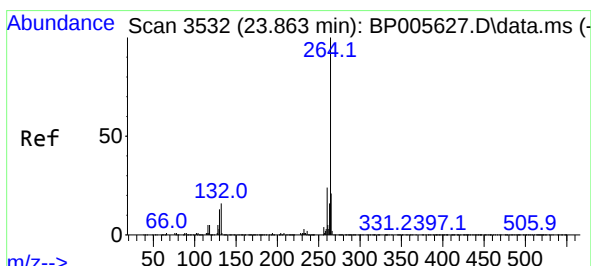
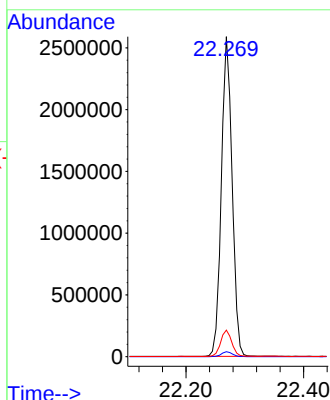
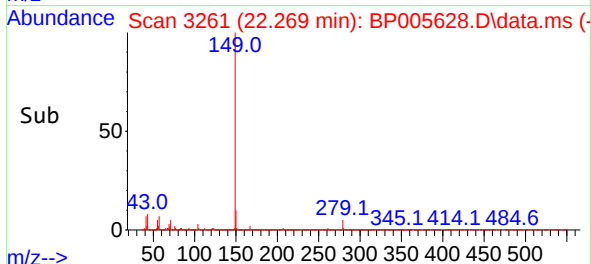
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



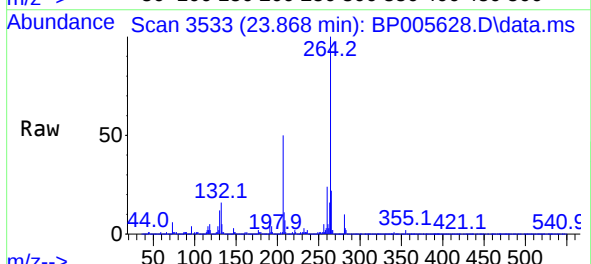
Tgt Ion:149 Resp: 3282428
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.6 5.1 7.7#

Manual Integrations
APPROVED

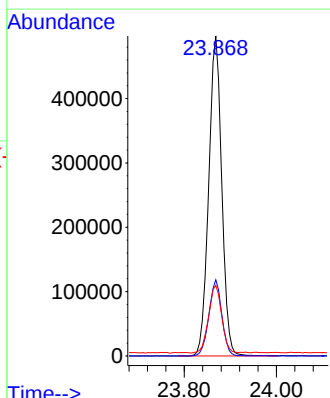
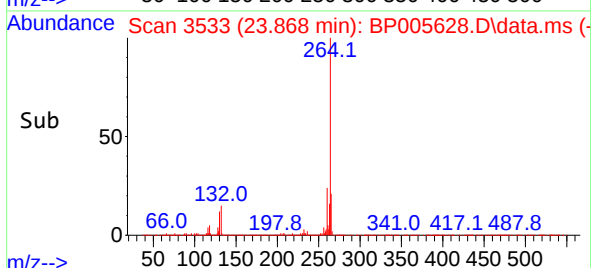
mohammad
5/28/2021 12:37:04 PM

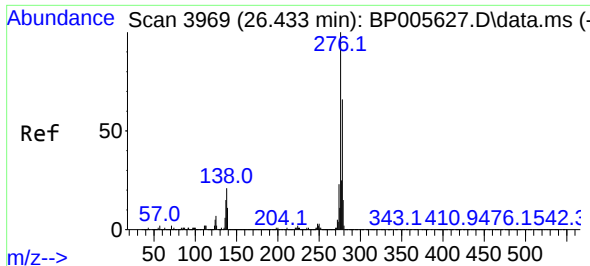


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.868 min Scan# 3533
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



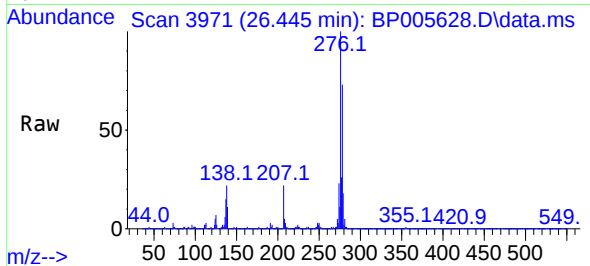
Tgt Ion:264 Resp: 979089
Ion Ratio Lower Upper
264 100
260 23.8 20.6 30.8
265 22.0 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 51.98 ng
RT: 26.445 min Scan# 3971
Delta R.T. 0.012 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

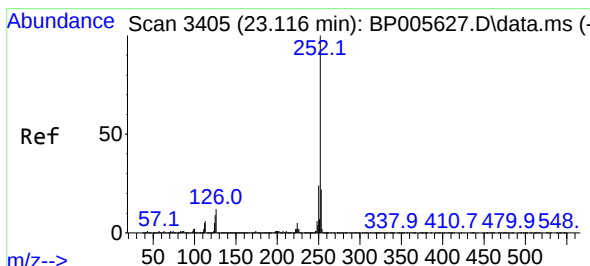
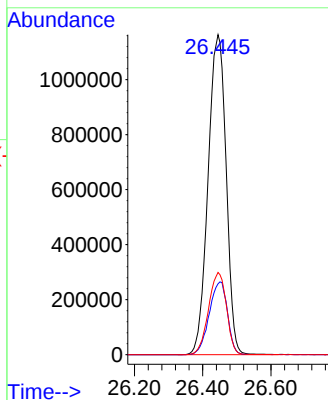
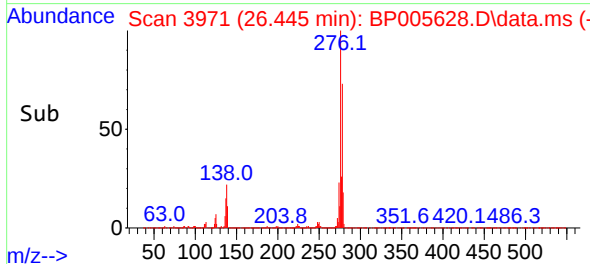
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



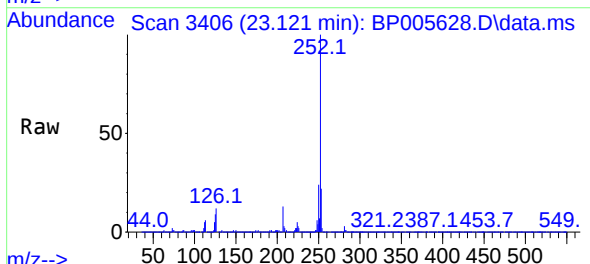
Tgt Ion:276 Resp: 4281597
Ion Ratio Lower Upper
276 100
138 23.0 8.4 12.6#
277 25.5 20.6 31.0

Manual Integrations
APPROVED

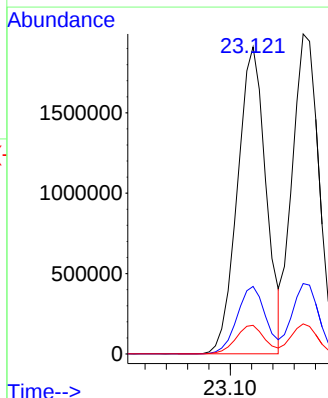
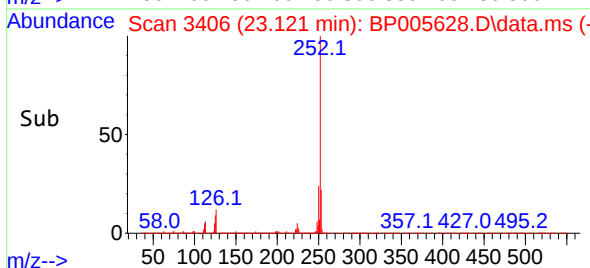
mohammad
5/28/2021 12:37:04 PM

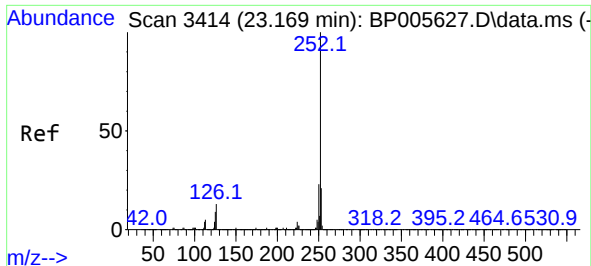


#88
Benzo(b)fluoranthene
Concen: 54.60 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21



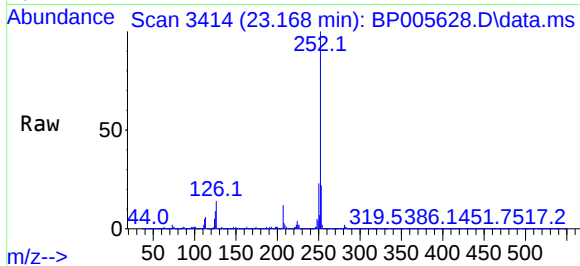
Tgt Ion:252 Resp: 3562222
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 9.3 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 54.18 ng
RT: 23.168 min Scan# 3414
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

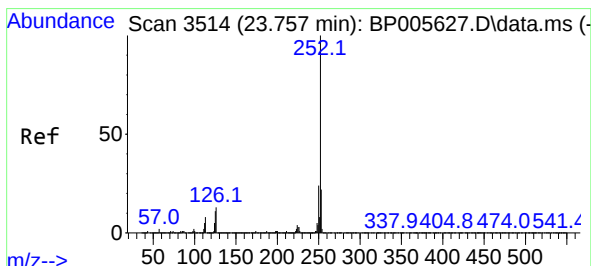
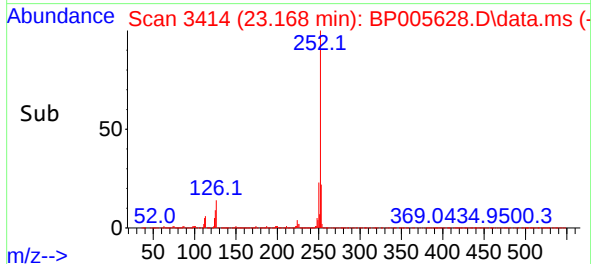
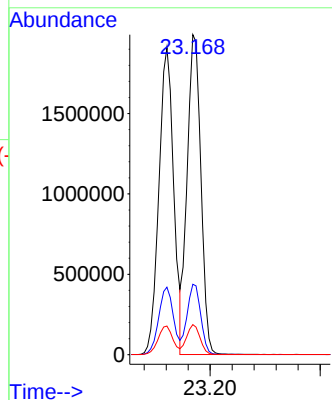
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:252 Resp: 3456754
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 9.4 3.8 5.6#

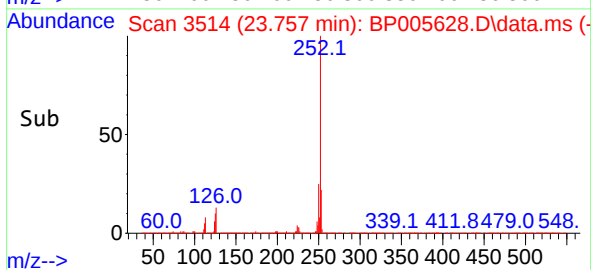
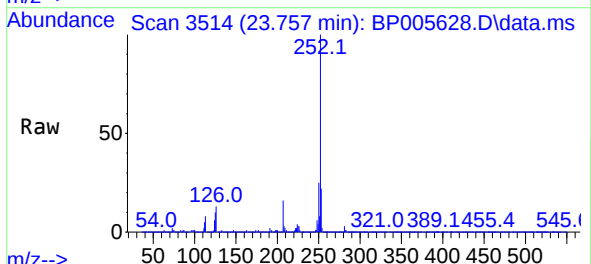
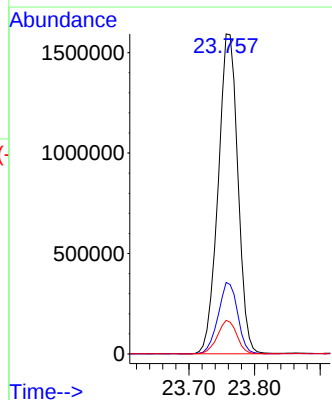
Manual Integrations
APPROVED

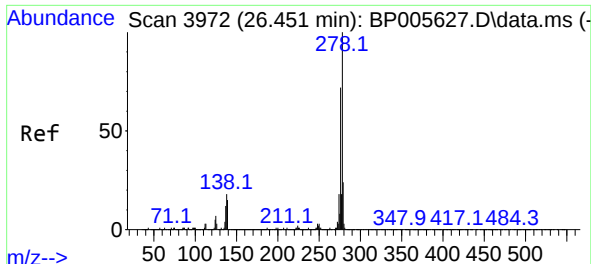
mohammad
5/28/2021 12:37:04 PM



#90
Benzo(a)pyrene
Concen: 55.38 ng
RT: 23.757 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

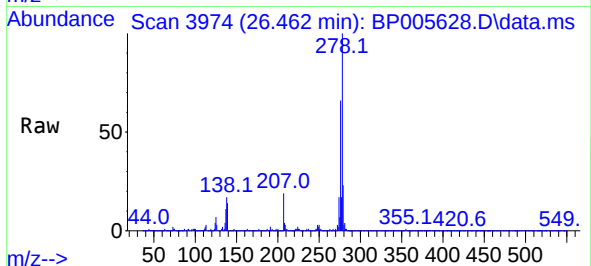
Tgt Ion:252 Resp: 3311993
Ion Ratio Lower Upper
252 100
253 22.4 17.1 25.7
125 10.5 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 51.11 ng
RT: 26.462 min Scan# 3974
Delta R.T. 0.012 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

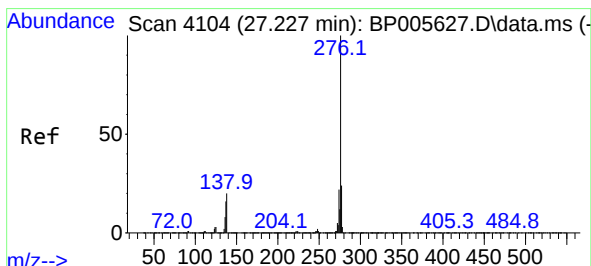
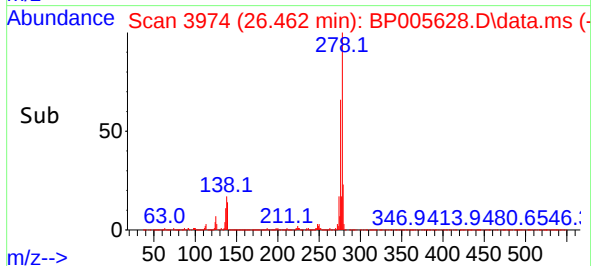
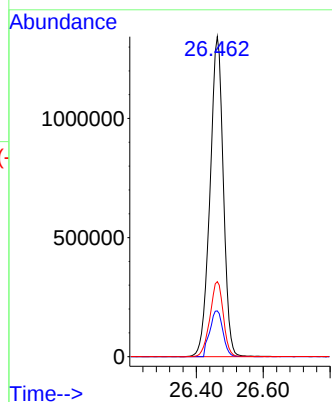
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:278 Resp: 3715073
Ion Ratio Lower Upper
278 100
139 14.3 5.0 7.6#
279 23.5 18.6 28.0

Manual Integrations
APPROVED

mohammad
5/28/2021 12:37:04 PM



#92
Benzo(g,h,i)perylene
Concen: 52.86 ng
RT: 27.233 min Scan# 4105
Delta R.T. 0.006 min
Lab File: BP005628.D
Acq: 27 May 2021 13:21

Tgt Ion:276 Resp: 3554803
Ion Ratio Lower Upper
276 100
277 23.7 19.8 29.8
138 19.5 7.7 11.5#

