

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
 Data File : PP047530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 09:32
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2022
 Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:52:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.850	3.115	130.9E6	168.3E6	51.491	51.108
2)	SA Decachlor...	9.910	8.417	78419127	143.5E6	54.817	52.707
Target Compounds							
3)	L1 AR-1016-1	5.092	4.243	38047934	57888227	516.449	496.117
4)	L1 AR-1016-2	5.115	4.260	57905636	87724631	518.679	506.090
5)	L1 AR-1016-3	5.181	4.444	35086113	44457388	511.549	491.380
6)	L1 AR-1016-4	5.286	4.492	30782499	36129518	526.901	494.784
7)	L1 AR-1016-5	5.603	4.715	32470635	47259864	594.933	502.963
31)	L7 AR-1260-1	6.826	5.812	46786936	92635916	517.202m	543.783
32)	L7 AR-1260-2	7.108	6.019	63934243	130.6E6	550.688	538.299
33)	L7 AR-1260-3	7.502	6.179	55664886	109.3E6	540.100	547.132
34)	L7 AR-1260-4	7.748	6.687	52353809	91328328	541.787	516.876
35)	L7 AR-1260-5	8.087	6.956	101.7E6	242.5E6	568.720	515.441

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
Data File : PP047530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 09:32
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

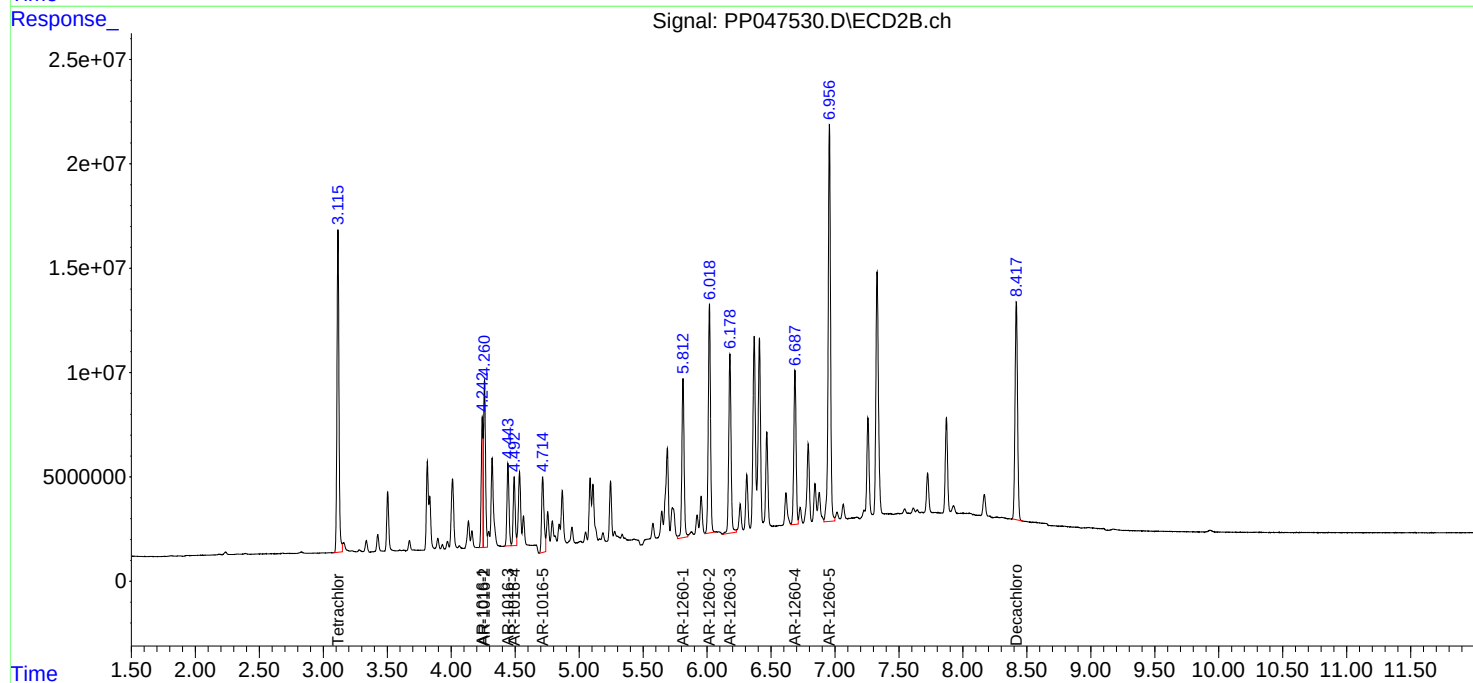
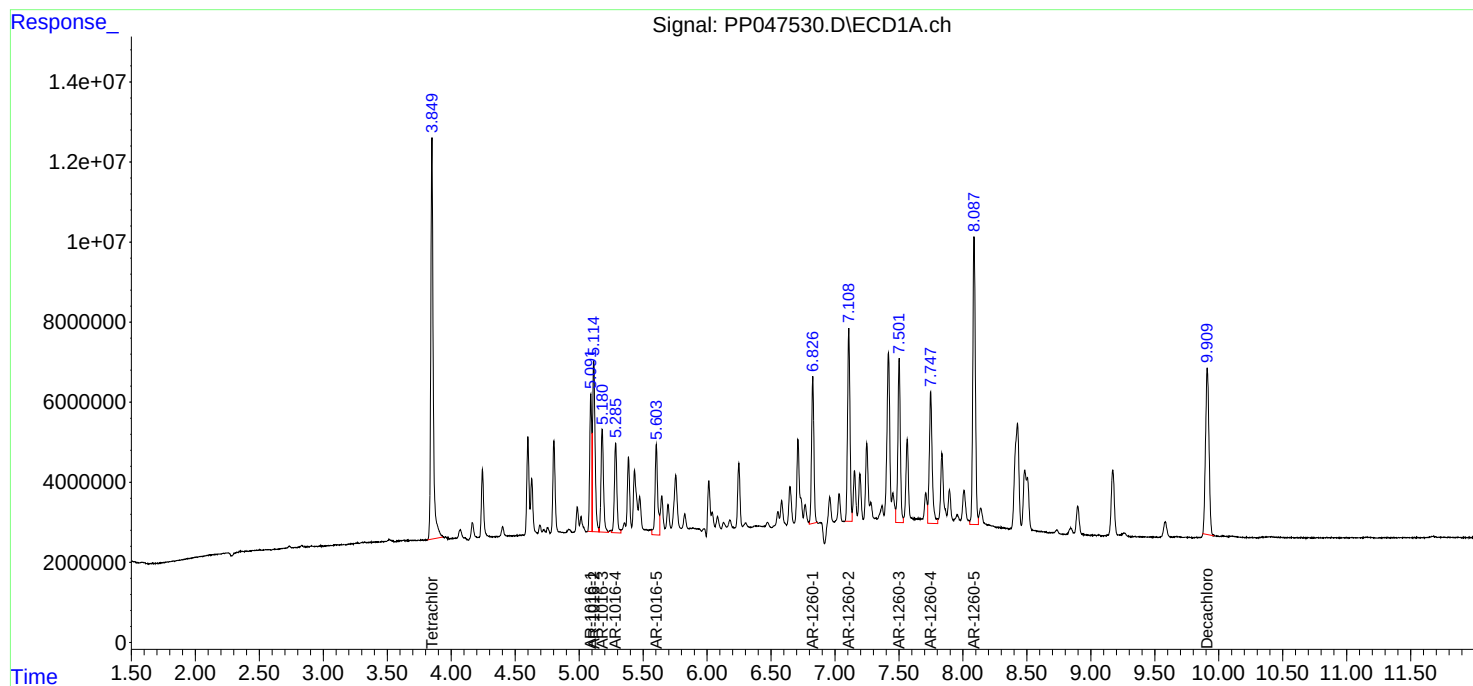
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

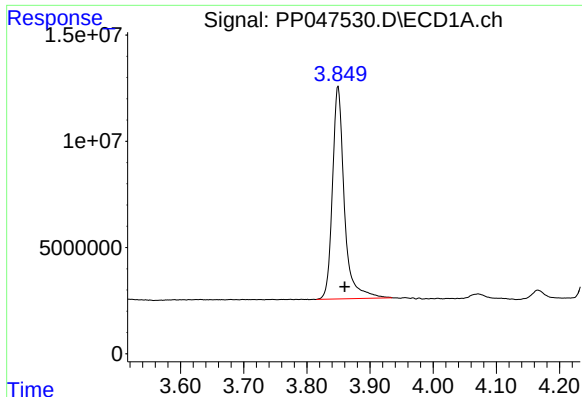
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:52:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 11 13:10:20 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: -0.010 min
Response: 130909264
Conc: 51.49 ng/ml

Instrument :

ECD_P

ClientSampleId :

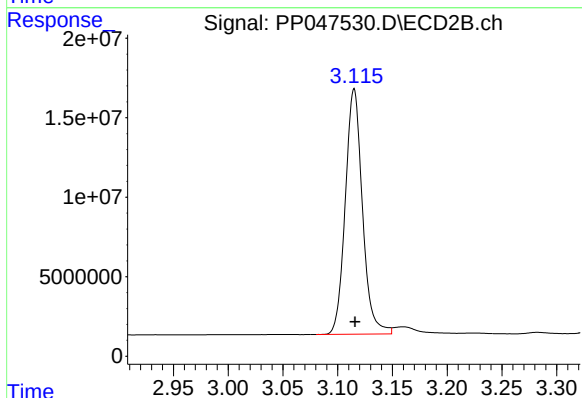
AR1660CCC500

Manual Integrations

APPROVED

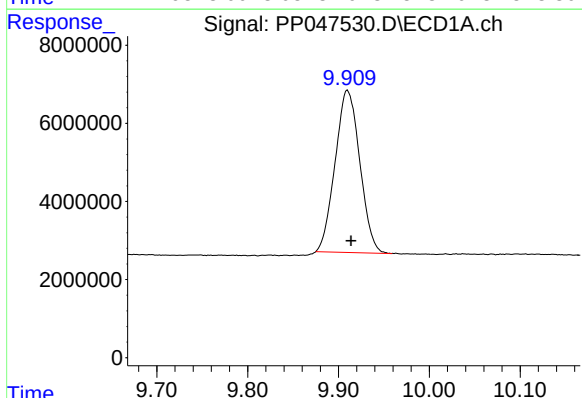
Reviewed By :Yogesh Patel 05/16/2022

Supervised By :mohammad ahmed 05/16/2022



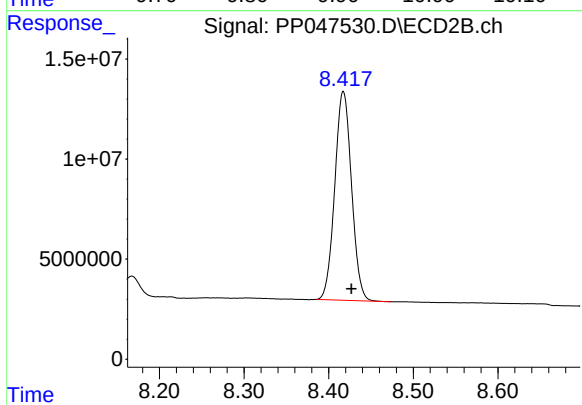
#1 Tetrachloro-m-xylene

R.T.: 3.115 min
Delta R.T.: 0.000 min
Response: 168276303
Conc: 51.11 ng/ml



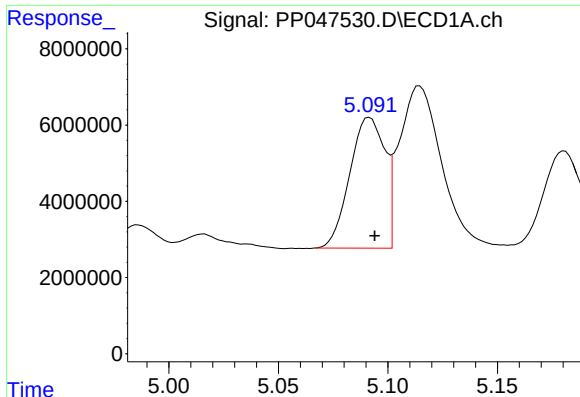
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.004 min
Response: 78419127
Conc: 54.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.417 min
Delta R.T.: -0.010 min
Response: 143465158
Conc: 52.71 ng/ml



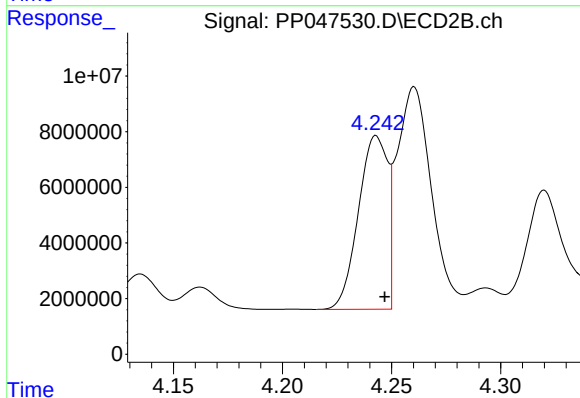
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 38047934
Conc: 516.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

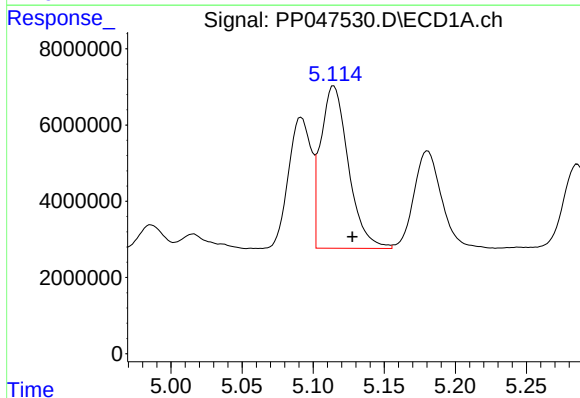
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



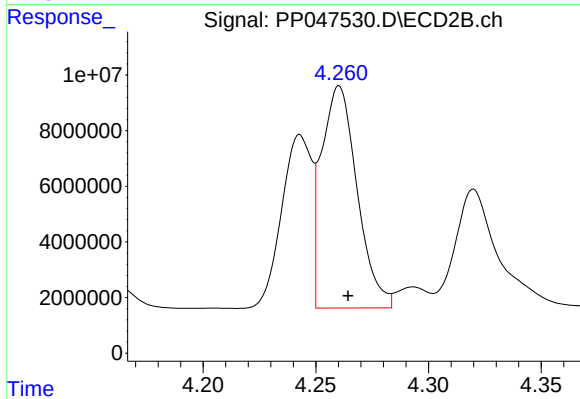
#3 AR-1016-1

R.T.: 4.243 min
Delta R.T.: -0.004 min
Response: 57888227
Conc: 496.12 ng/ml



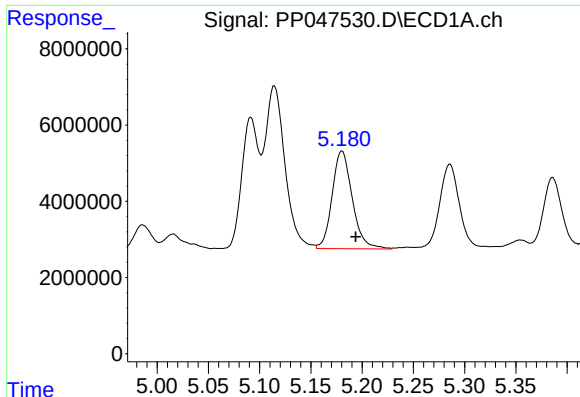
#4 AR-1016-2

R.T.: 5.115 min
Delta R.T.: -0.013 min
Response: 57905636
Conc: 518.68 ng/ml



#4 AR-1016-2

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 87724631
Conc: 506.09 ng/ml



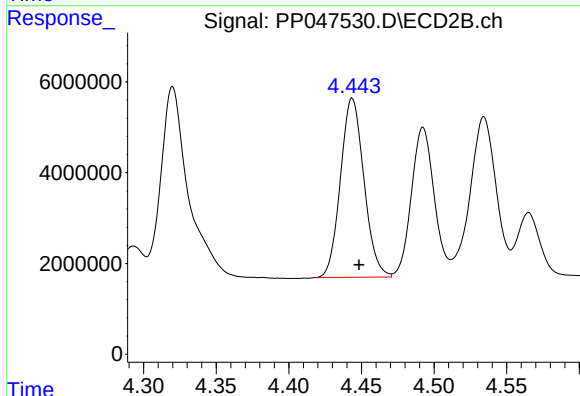
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: -0.013 min
Response: 35086113
Conc: 511.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

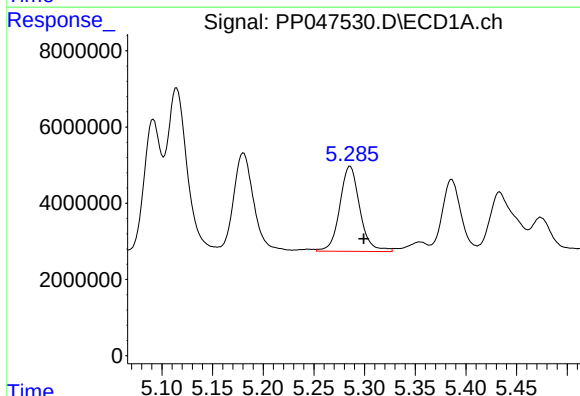
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



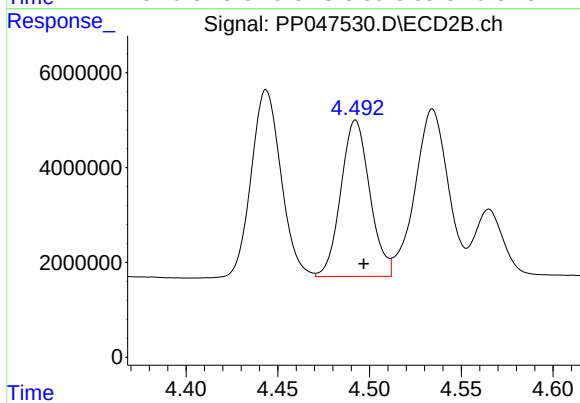
#5 AR-1016-3

R.T.: 4.444 min
Delta R.T.: -0.005 min
Response: 44457388
Conc: 491.38 ng/ml



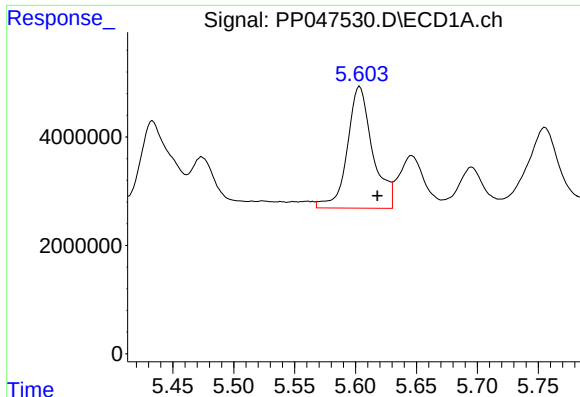
#6 AR-1016-4

R.T.: 5.286 min
Delta R.T.: -0.013 min
Response: 30782499
Conc: 526.90 ng/ml



#6 AR-1016-4

R.T.: 4.492 min
Delta R.T.: -0.004 min
Response: 36129518
Conc: 494.78 ng/ml



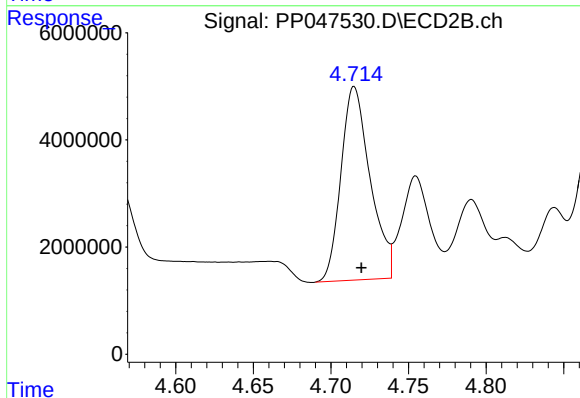
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.014 min
Response: 32470635
Conc: 594.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

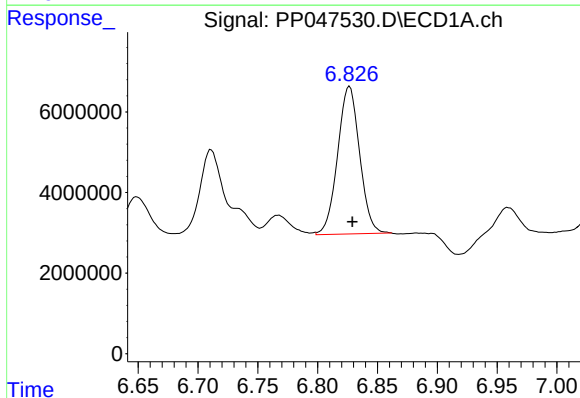
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



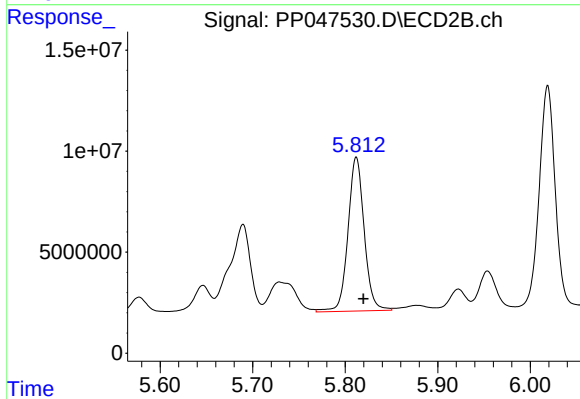
#7 AR-1016-5

R.T.: 4.715 min
Delta R.T.: -0.005 min
Response: 47259864
Conc: 502.96 ng/ml



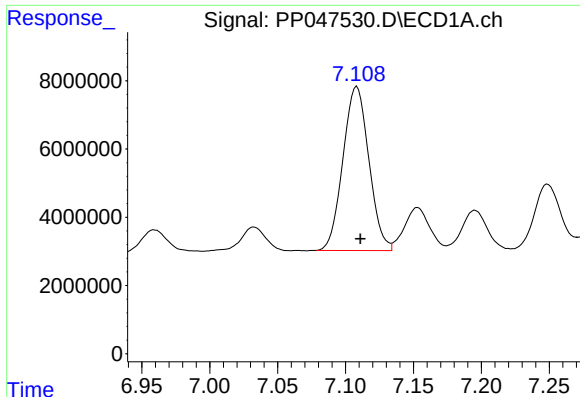
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 46786936
Conc: 517.20 ng/ml m



#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: -0.008 min
Response: 92635916
Conc: 543.78 ng/ml



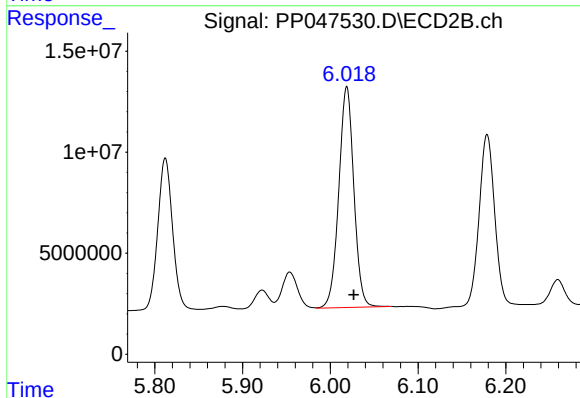
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 63934243
Conc: 550.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

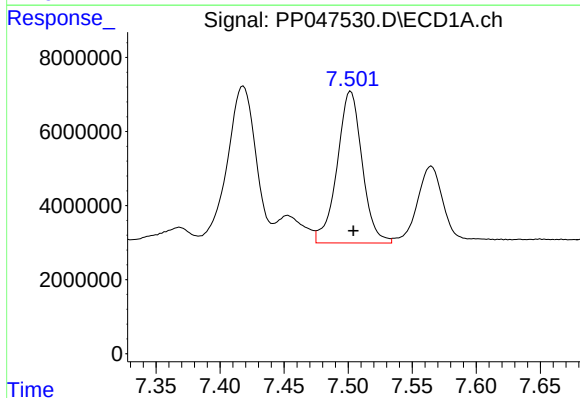
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



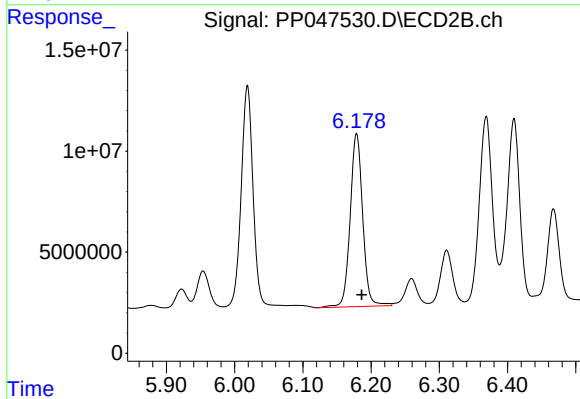
#32 AR-1260-2

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 130567322
Conc: 538.30 ng/ml



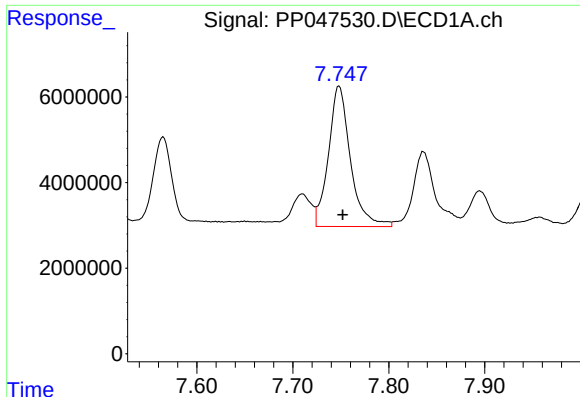
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 55664886
Conc: 540.10 ng/ml



#33 AR-1260-3

R.T.: 6.179 min
Delta R.T.: -0.008 min
Response: 109340628
Conc: 547.13 ng/ml



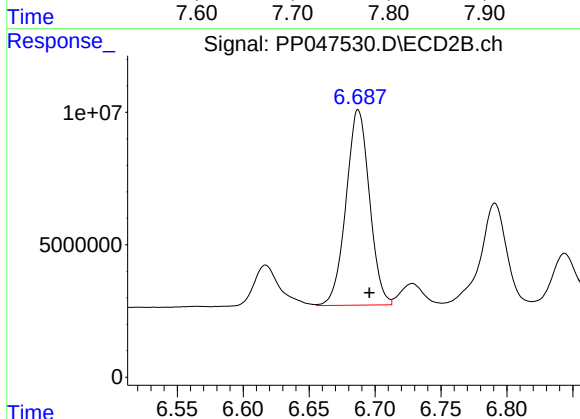
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 52353809
Conc: 541.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

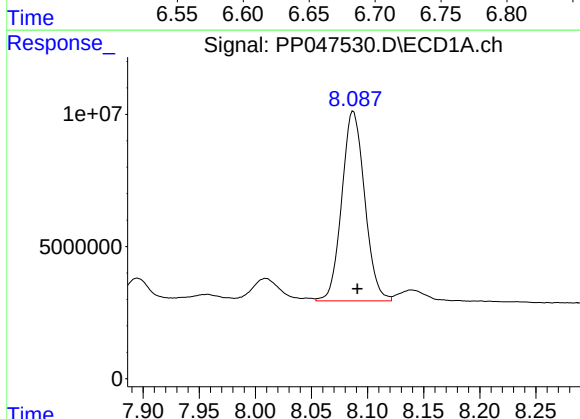
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/16/2022
Supervised By :mohammad ahmed 05/16/2022



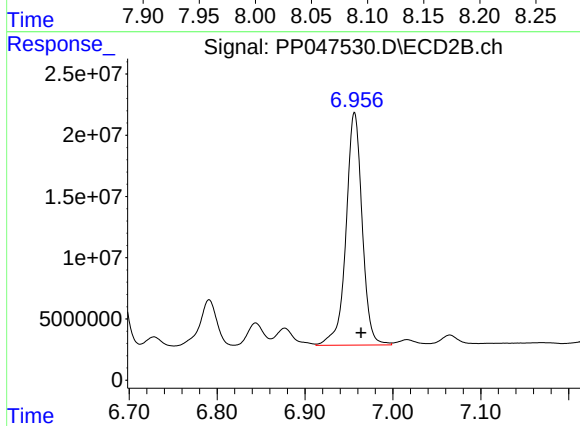
#34 AR-1260-4

R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 91328328
Conc: 516.88 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.004 min
Response: 101734393
Conc: 568.72 ng/ml



#35 AR-1260-5

R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 242467107
Conc: 515.44 ng/ml