

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051622\
 Data File : PP047610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 17:04
 Operator : YP\AJ
 Sample : PB144827BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB144827BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/17/2022
 Supervised By :mohammad ahmed 05/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 04:55:12 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...	3.845	3.112	62007918	79053658	24.390	24.010
2)	SA Decachlor...	9.909	8.413	41607197	63597910	29.084	23.365
Target Compounds							
3)	L1 AR-1016-1	5.088	4.239	3787241	6401962	51.407	54.866
4)	L1 AR-1016-2	5.111	4.257	6217871	9354572	55.695	53.967
5)	L1 AR-1016-3	5.177	4.440	3754003	4709017	54.733	52.048
6)	L1 AR-1016-4	5.281	4.489	3355107	3802734	57.429	52.077
7)	L1 AR-1016-5	5.600	4.711	3456829	5484627	63.337	58.370
31)	L7 AR-1260-1	6.824	5.809	6061520	9883358	67.007	58.016
32)	L7 AR-1260-2	7.106	6.016	7206890	13756627	62.075	56.715
33)	L7 AR-1260-3	7.500	6.175	4881438	10941953	47.363m	54.753
34)	L7 AR-1260-4	7.746	6.684	5558294	8347925	57.520m	47.245
35)	L7 AR-1260-5	8.085	6.952	9168880	20448528	51.256m	43.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051622\
Data File : PP047610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2022 17:04
Operator : YP\AJ
Sample : PB144827BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

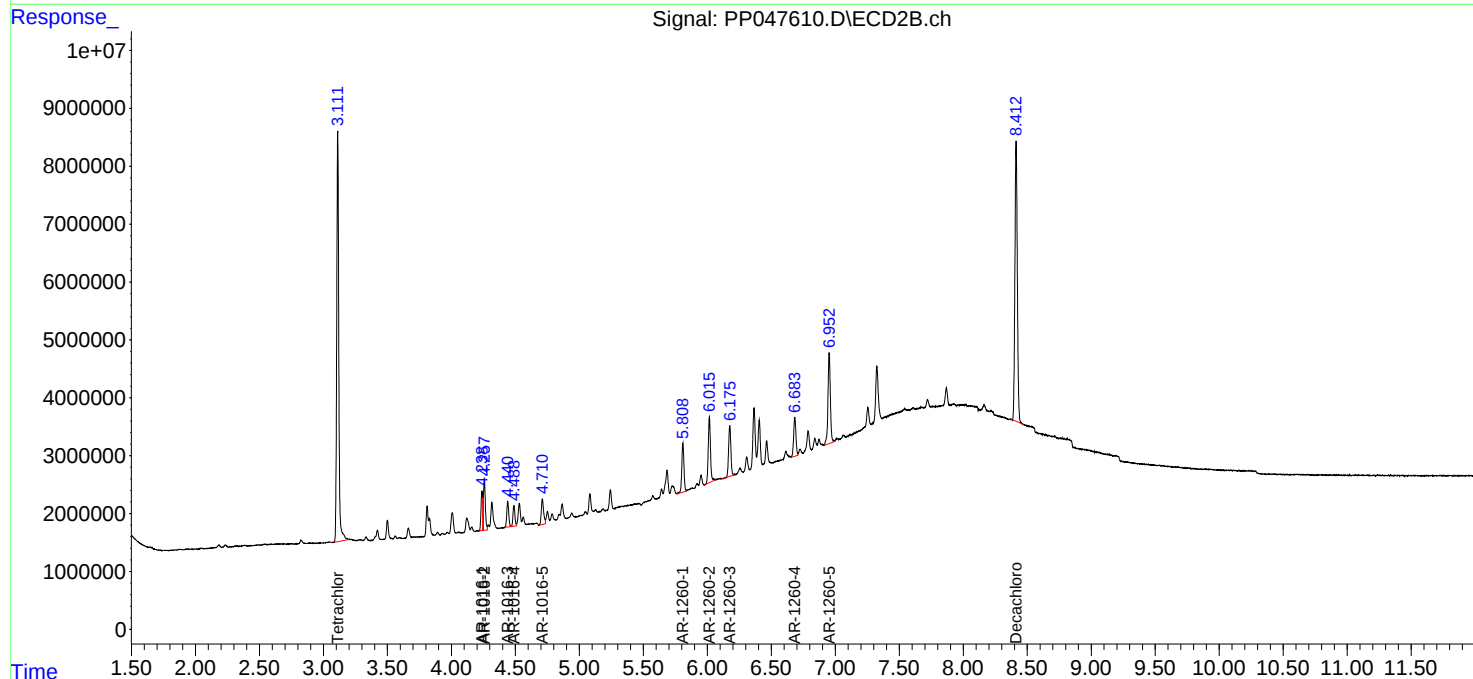
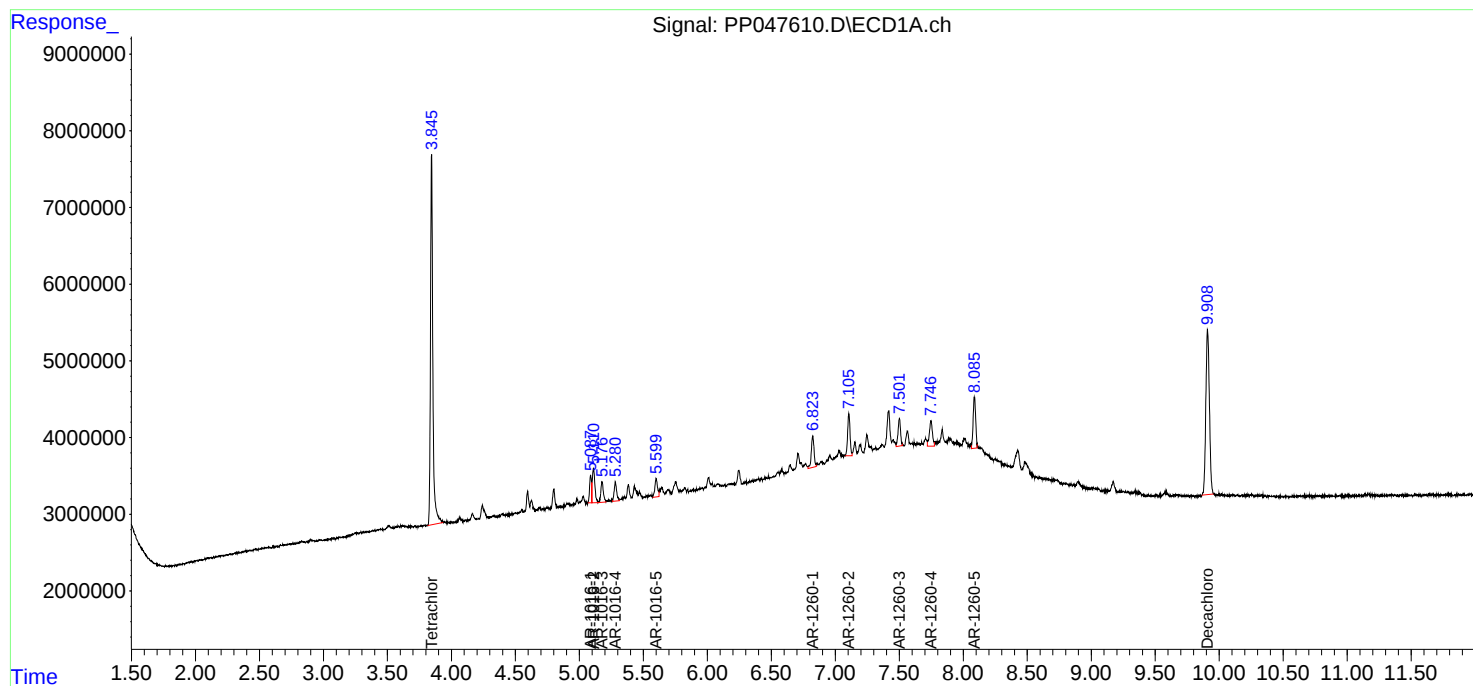
Instrument :
ECD_P
ClientSampleId :
PB144827BSD

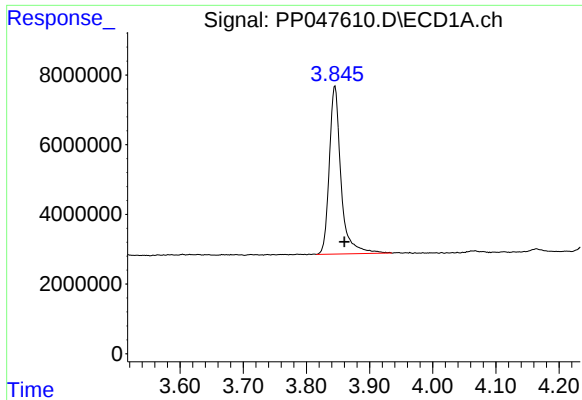
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 04:55:12 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





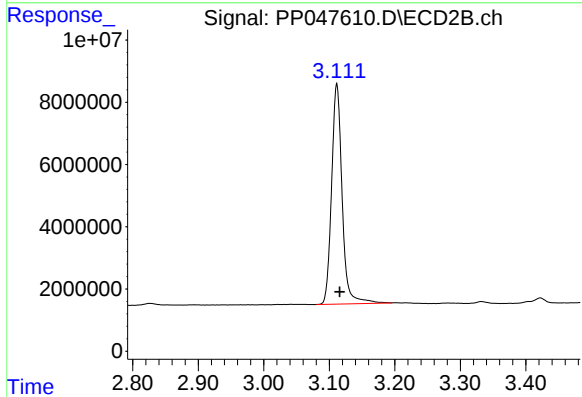
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.015 min
Response: 62007918
Conc: 24.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144827BSD

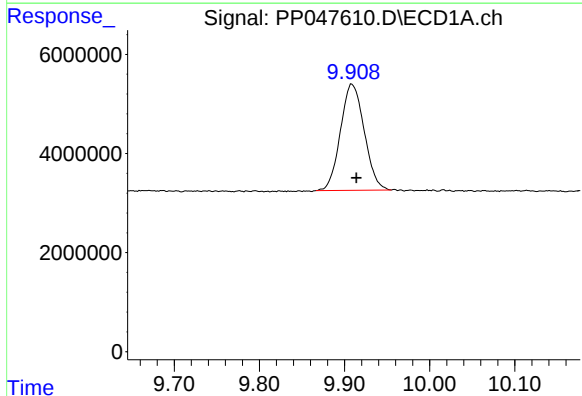
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022



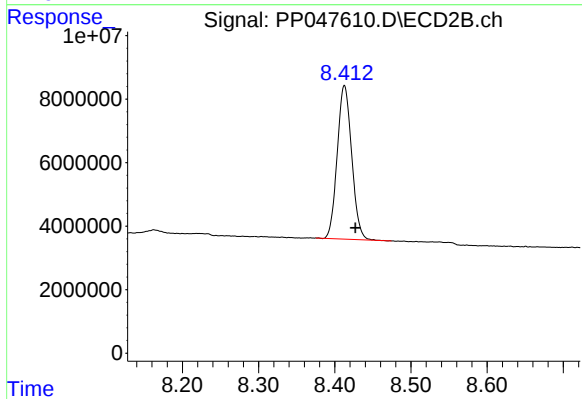
#1 Tetrachloro-m-xylene

R.T.: 3.112 min
Delta R.T.: -0.004 min
Response: 79053658
Conc: 24.01 ng/ml



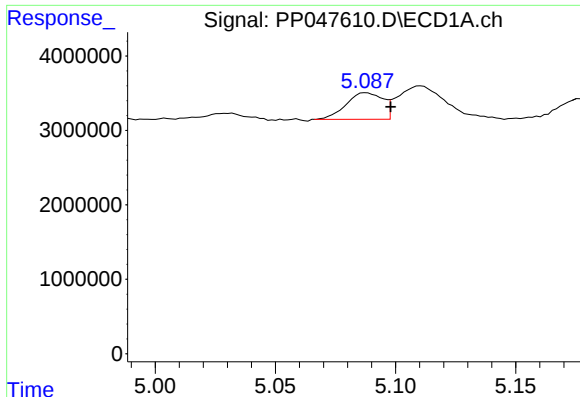
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.005 min
Response: 41607197
Conc: 29.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: -0.014 min
Response: 63597910
Conc: 23.37 ng/ml



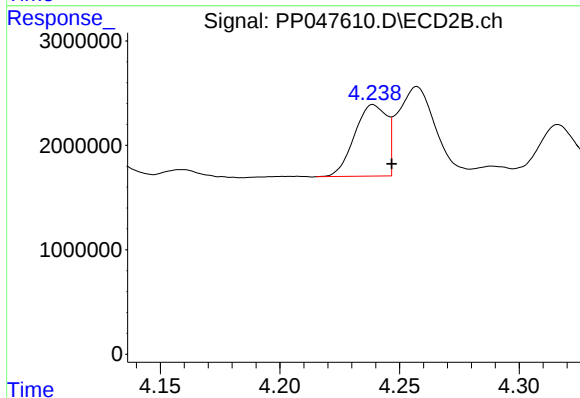
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.010 min
Response: 3787241
Conc: 51.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144827BSD

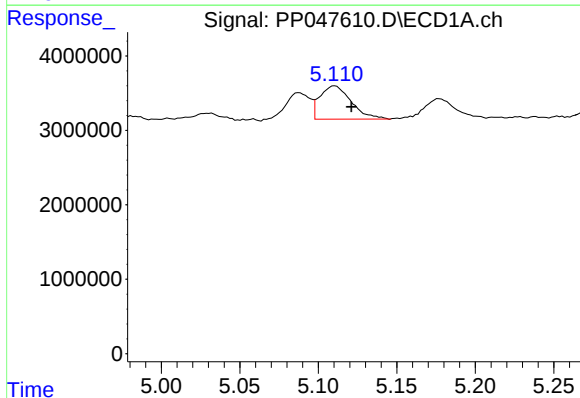
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022



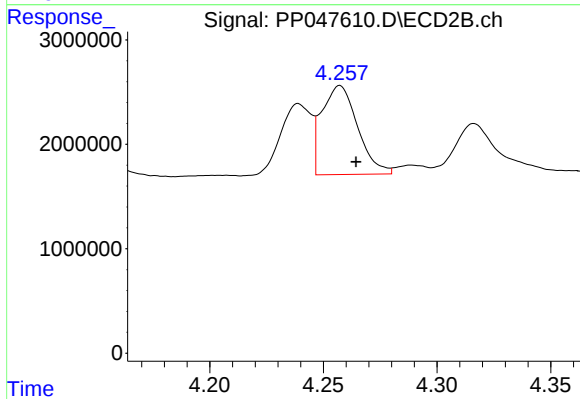
#3 AR-1016-1

R.T.: 4.239 min
Delta R.T.: -0.008 min
Response: 6401962
Conc: 54.87 ng/ml



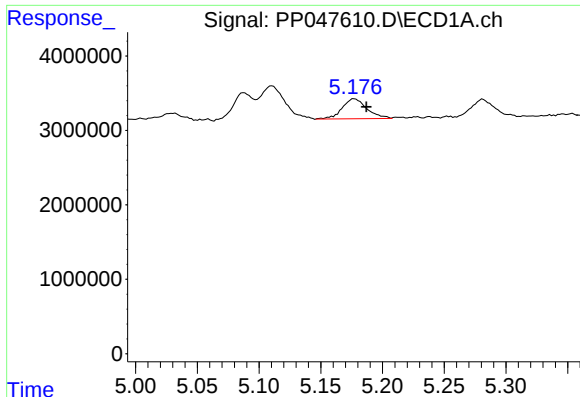
#4 AR-1016-2

R.T.: 5.111 min
Delta R.T.: -0.010 min
Response: 6217871
Conc: 55.70 ng/ml



#4 AR-1016-2

R.T.: 4.257 min
Delta R.T.: -0.007 min
Response: 9354572
Conc: 53.97 ng/ml



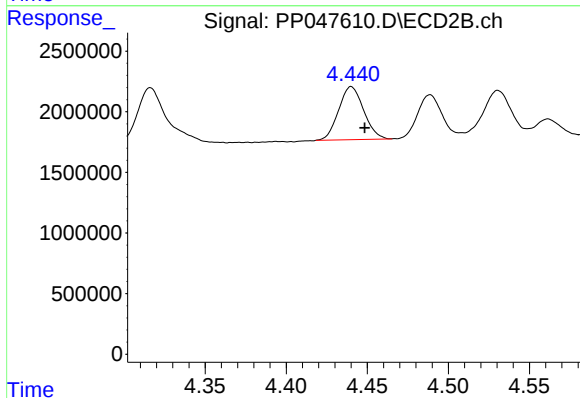
#5 AR-1016-3

R.T.: 5.177 min
Delta R.T.: -0.010 min
Response: 3754003
Conc: 54.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144827BSD

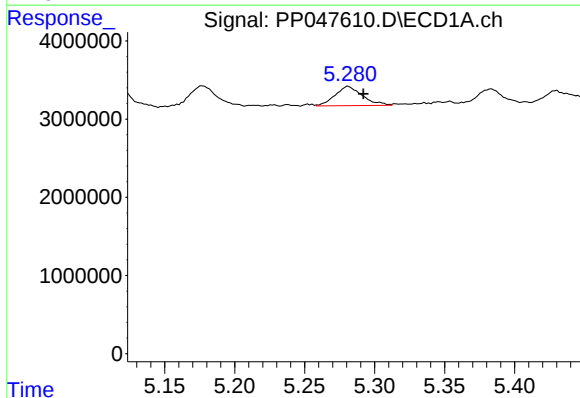
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022



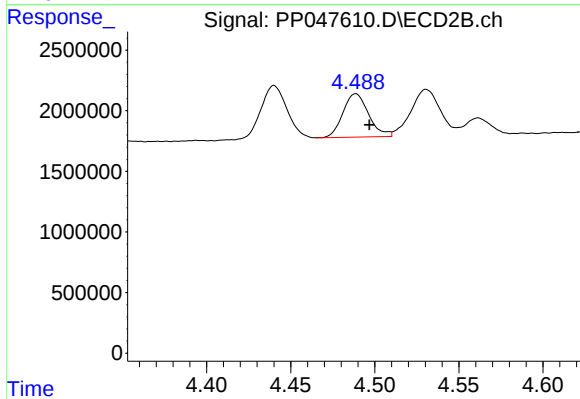
#5 AR-1016-3

R.T.: 4.440 min
Delta R.T.: -0.008 min
Response: 4709017
Conc: 52.05 ng/ml



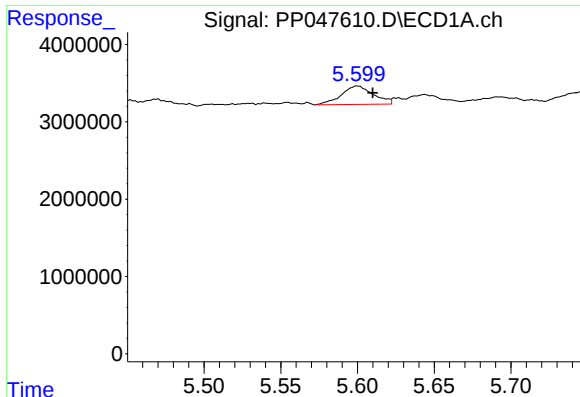
#6 AR-1016-4

R.T.: 5.281 min
Delta R.T.: -0.011 min
Response: 3355107
Conc: 57.43 ng/ml



#6 AR-1016-4

R.T.: 4.489 min
Delta R.T.: -0.008 min
Response: 3802734
Conc: 52.08 ng/ml



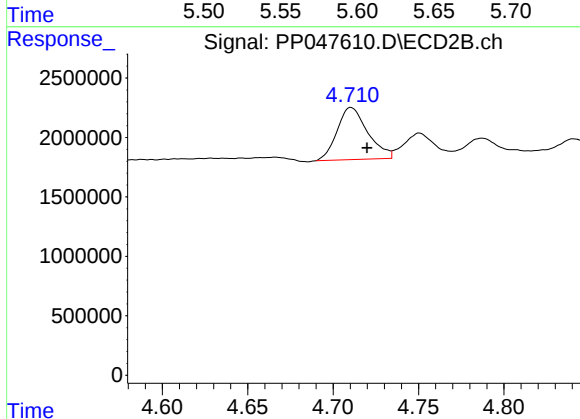
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.010 min
Response: 3456829
Conc: 63.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144827BSD

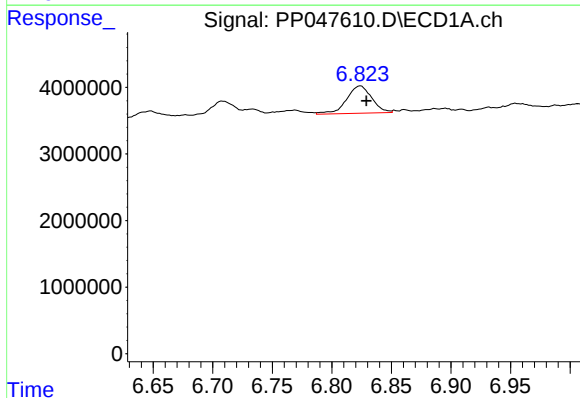
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022



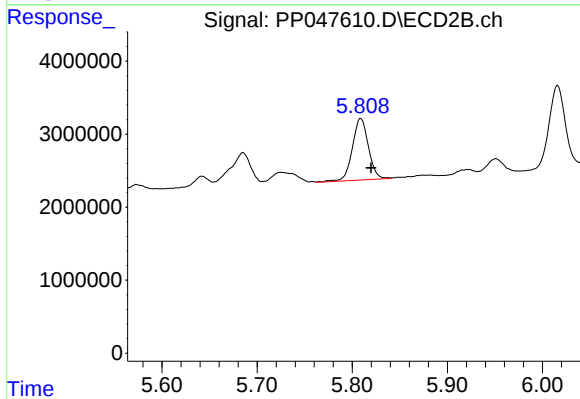
#7 AR-1016-5

R.T.: 4.711 min
Delta R.T.: -0.009 min
Response: 5484627
Conc: 58.37 ng/ml



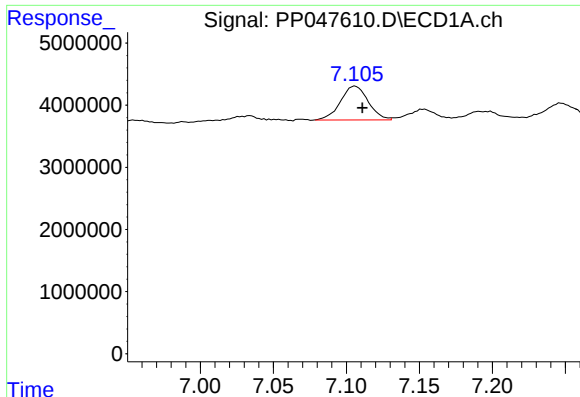
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 6061520
Conc: 67.01 ng/ml



#31 AR-1260-1

R.T.: 5.809 min
Delta R.T.: -0.011 min
Response: 9883358
Conc: 58.02 ng/ml



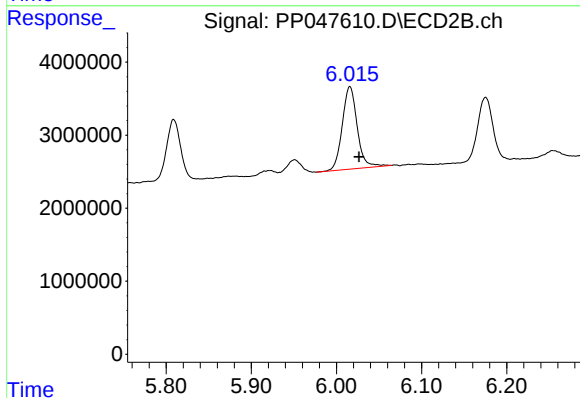
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 7206890
Conc: 62.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144827BSD

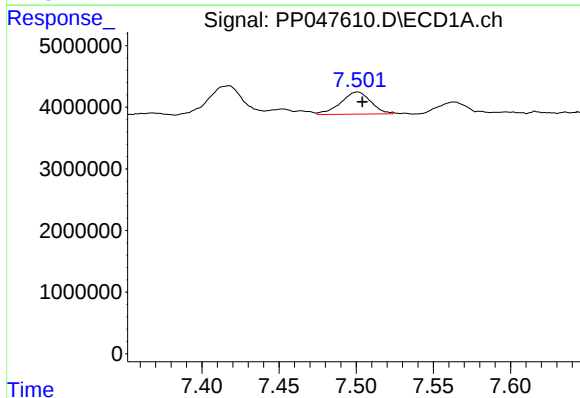
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022



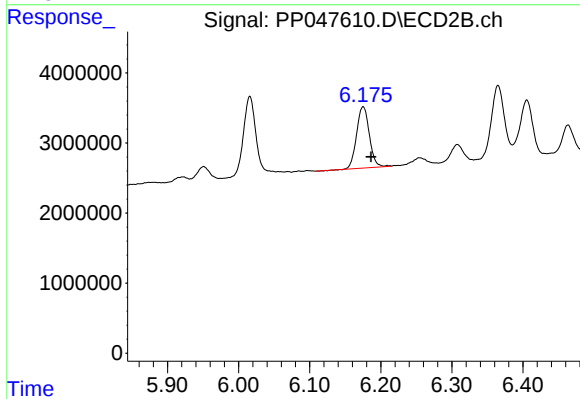
#32 AR-1260-2

R.T.: 6.016 min
Delta R.T.: -0.011 min
Response: 13756627
Conc: 56.72 ng/ml



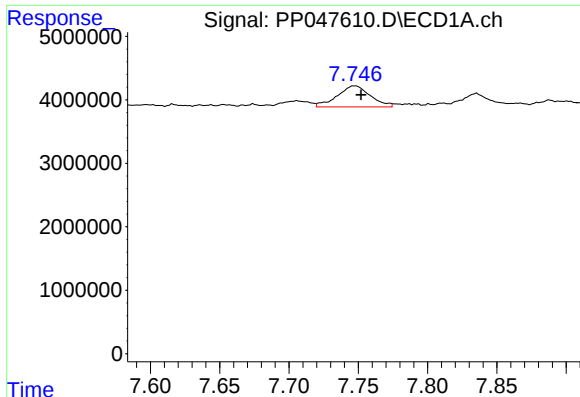
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.003 min
Response: 4881438
Conc: 47.36 ng/ml m



#33 AR-1260-3

R.T.: 6.175 min
Delta R.T.: -0.011 min
Response: 10941953
Conc: 54.75 ng/ml



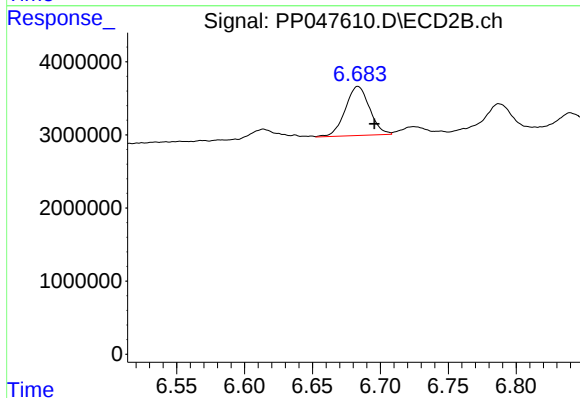
#34 AR-1260-4

R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 5558294
Conc: 57.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144827BSD

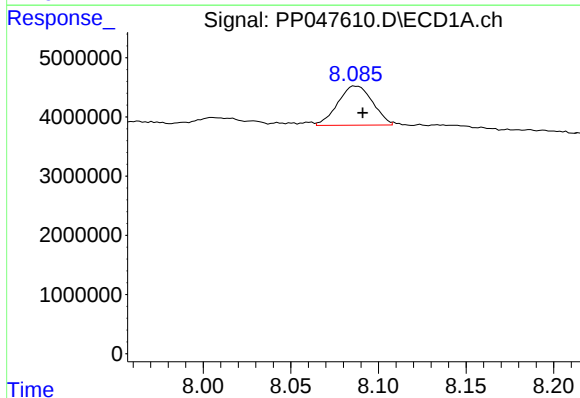
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/17/2022
Supervised By :mohammad ahmed 05/17/2022



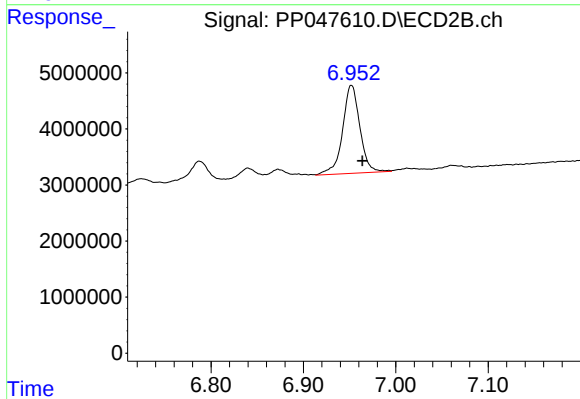
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.012 min
Response: 8347925
Conc: 47.25 ng/ml



#35 AR-1260-5

R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 9168880
Conc: 51.26 ng/ml m



#35 AR-1260-5

R.T.: 6.952 min
Delta R.T.: -0.012 min
Response: 20448528
Conc: 43.47 ng/ml