

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 16:30
 Operator : SM\SJ
 Sample : PB115541BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115541BSD

Manual Integrations
 APPROVED

Sohil
 12/13/2018 1:24:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:16:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.438	3.745	62010831	38110653	15.849m	17.056
2)	SA Decachlor...	10.157	8.734	46452564	30235140	15.760	17.106
Target Compounds							
3)	L1 AR-1016-1	5.607	4.825	5588149	3418663	43.675m	44.338m
4)	L1 AR-1016-2	5.628	4.844	8251034	4673356	43.021	41.299
5)	L1 AR-1016-3	5.690	5.021	5040691	2360529	44.043	40.420m
6)	L1 AR-1016-4	5.788	5.060	3718554	1960932	39.049m	41.704
7)	L1 AR-1016-5	6.081	5.274	3403490	2601181	37.386	42.373
31)	L7 AR-1260-1	7.206	6.298	7266375	5351423	39.405	42.543
32)	L7 AR-1260-2	7.462	6.486	8027647	6109177	36.945	40.455
33)	L7 AR-1260-3	7.821	6.639	4608097	5486070	34.399	39.261
34)	L7 AR-1260-4	8.049	7.108	5354716	3803872	32.490m	40.965 #
35)	L7 AR-1260-5	8.371	7.350	11118063	8857897	37.288	39.474

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 16:30
Operator : SM\SJ
Sample : PB115541BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

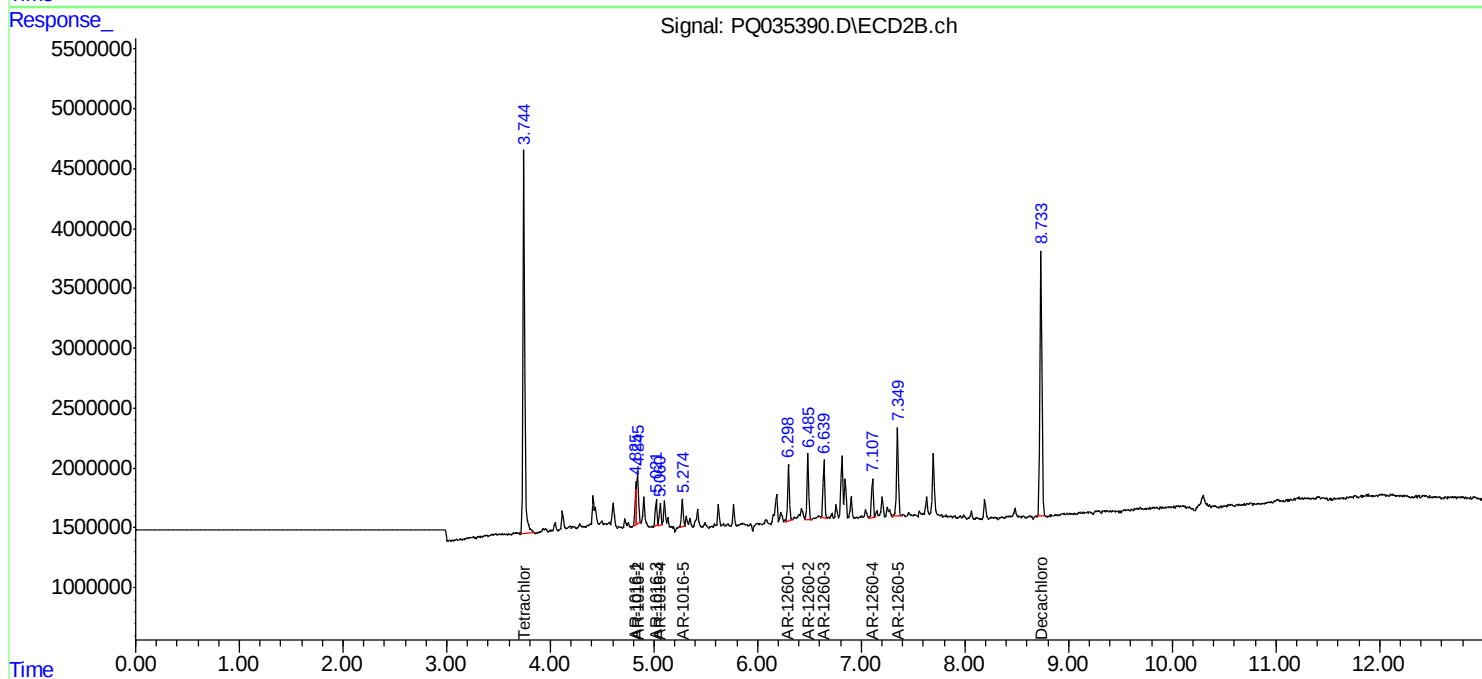
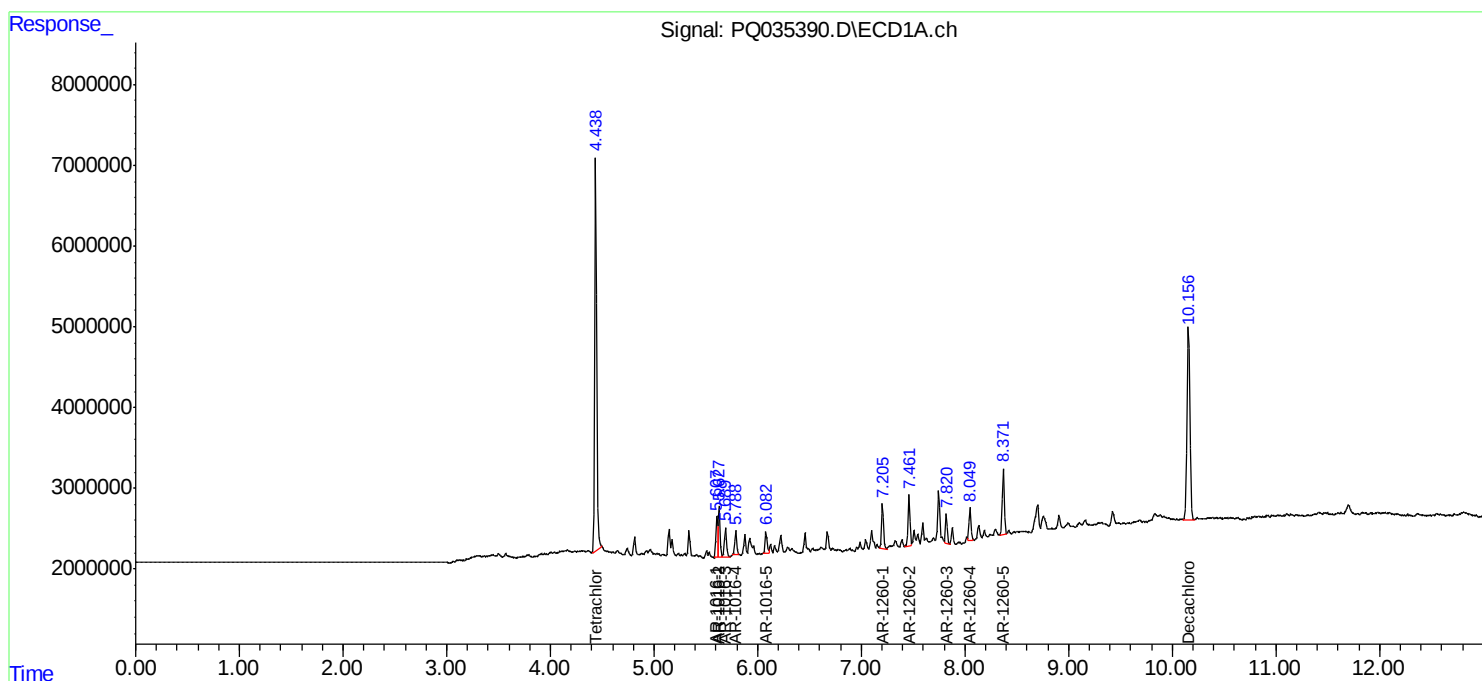
Instrument :
ECD_Q
ClientSampled :
PB115541BSD

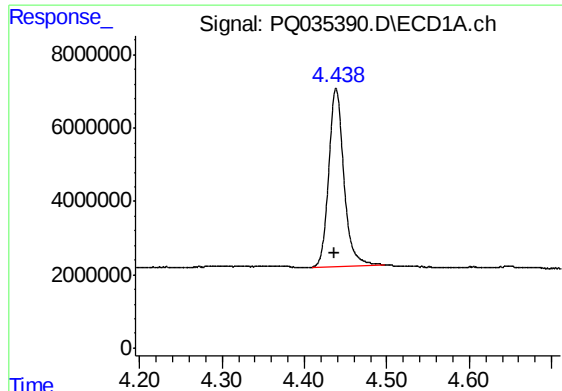
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:16:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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





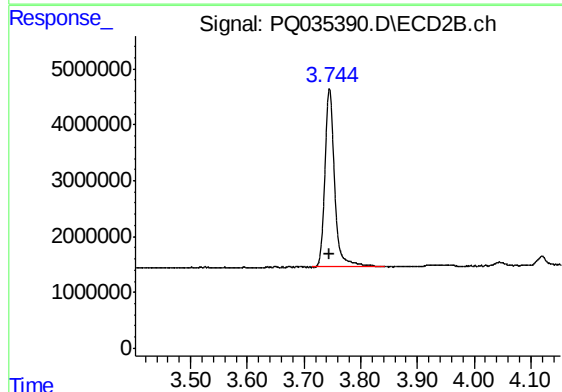
#1 Tetrachloro-m-xylene

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 62010831
Conc: 15.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115541BSD

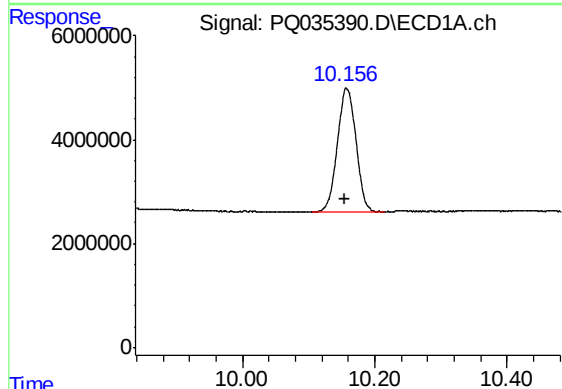
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM



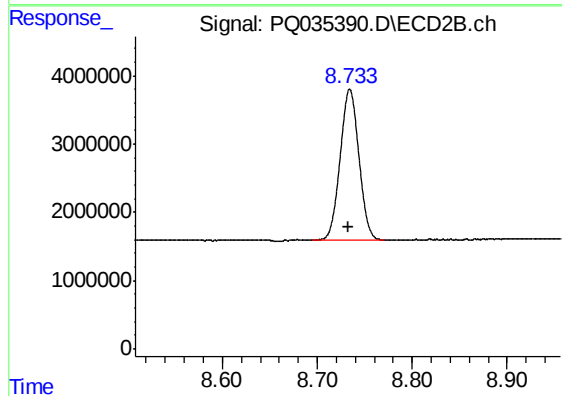
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 38110653
Conc: 17.06 ng/ml



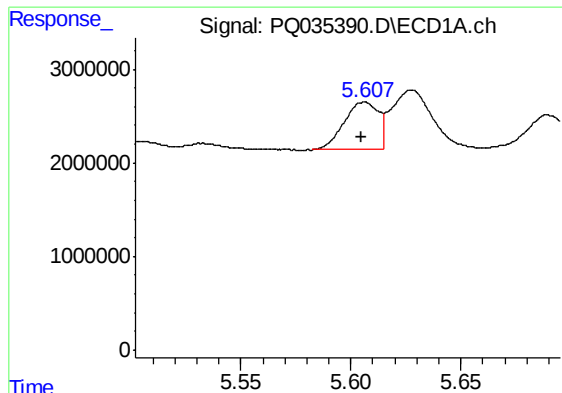
#2 Decachlorobiphenyl

R.T.: 10.157 min
Delta R.T.: 0.002 min
Response: 46452564
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: 0.002 min
Response: 30235140
Conc: 17.11 ng/ml



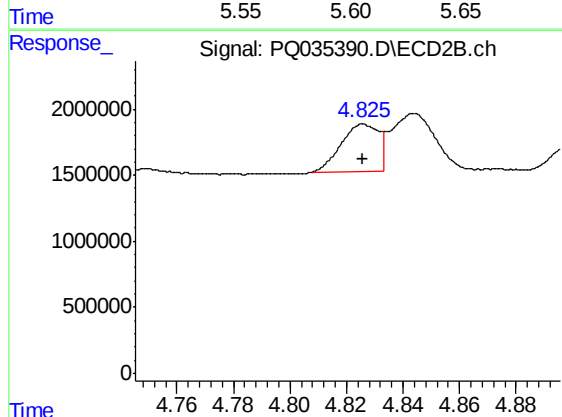
#3 AR-1016-1

R.T.: 5.607 min
Delta R.T.: 0.002 min
Response: 5588149
Conc: 43.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115541BSD

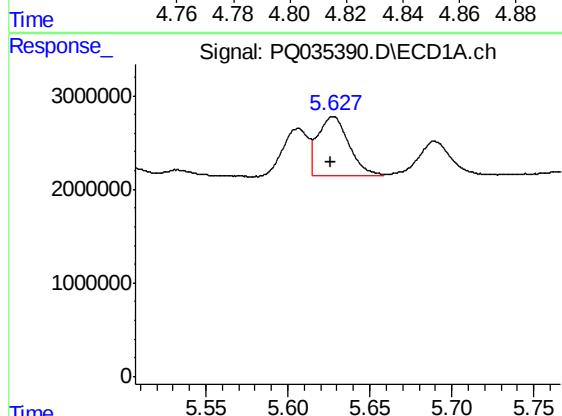
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM



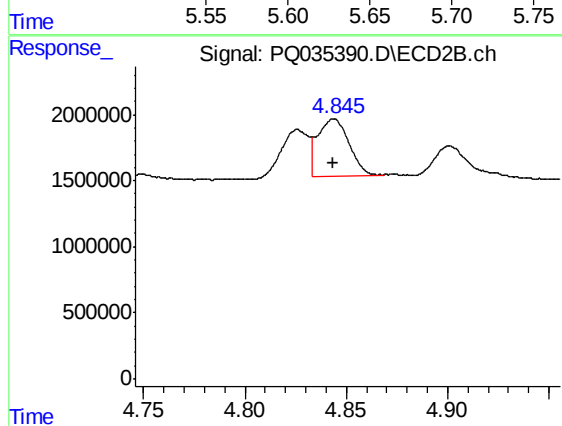
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 3418663
Conc: 44.34 ng/ml m



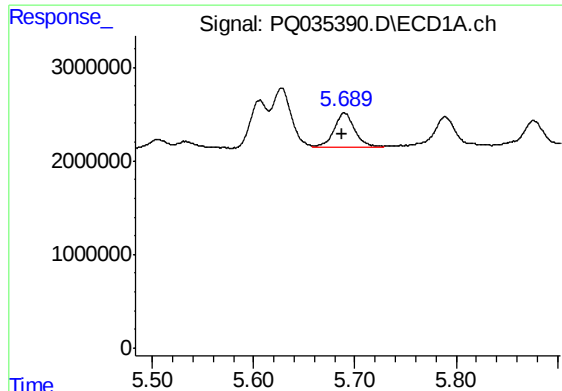
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 8251034
Conc: 43.02 ng/ml



#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 4673356
Conc: 41.30 ng/ml



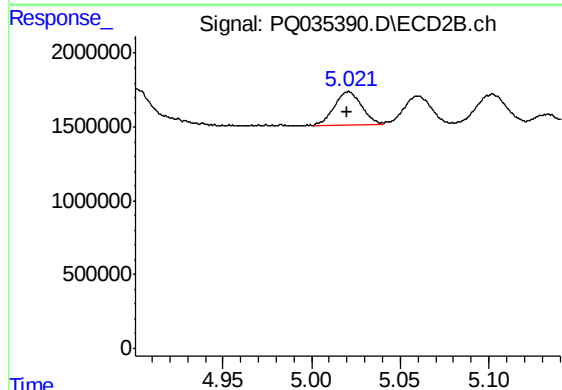
#5 AR-1016-3

R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 5040691
Conc: 44.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115541BSD

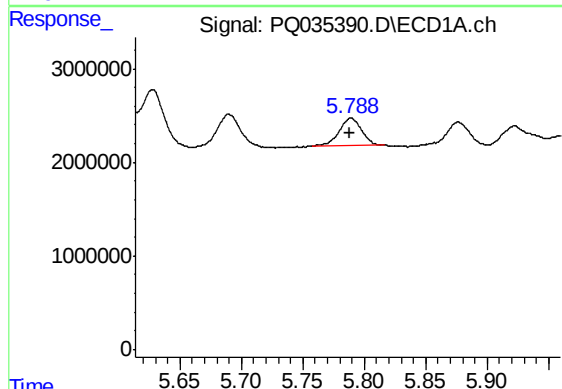
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM



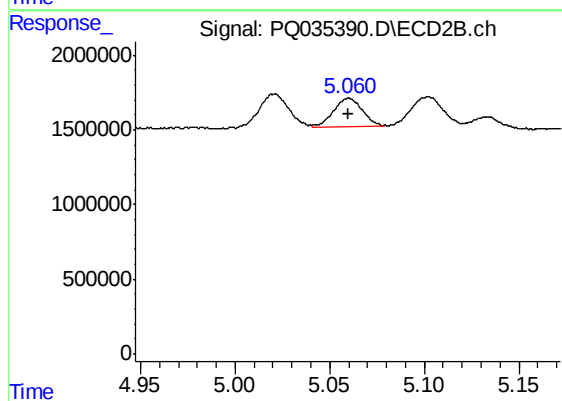
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 2360529
Conc: 40.42 ng/ml m



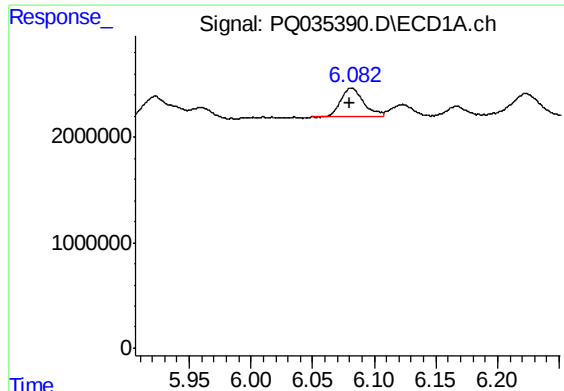
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 3718554
Conc: 39.05 ng/ml m



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1960932
Conc: 41.70 ng/ml



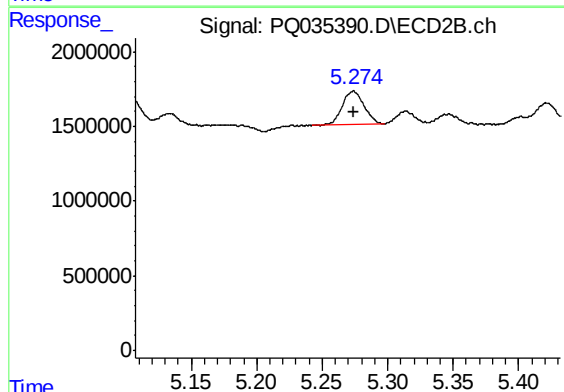
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 3403490
Conc: 37.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115541BSD

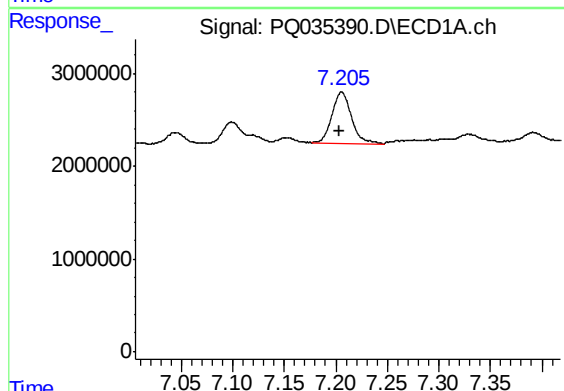
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM



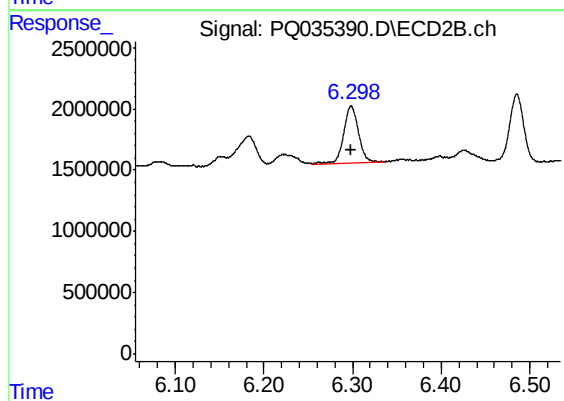
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 2601181
Conc: 42.37 ng/ml



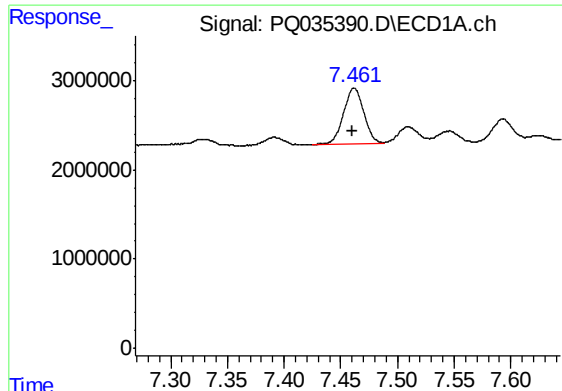
#31 AR-1260-1

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 7266375
Conc: 39.41 ng/ml



#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 5351423
Conc: 42.54 ng/ml



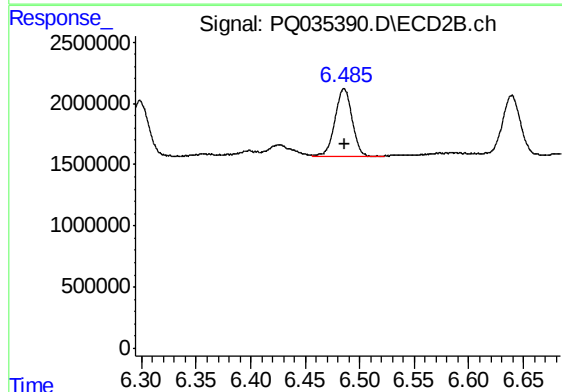
#32 AR-1260-2

R.T.: 7.462 min
Delta R.T.: 0.002 min
Response: 8027647
Conc: 36.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115541BSD

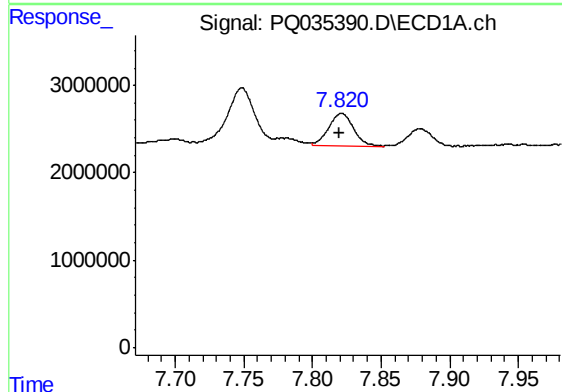
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM



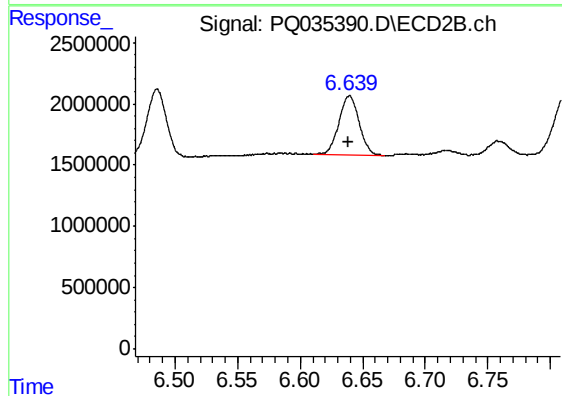
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 6109177
Conc: 40.45 ng/ml



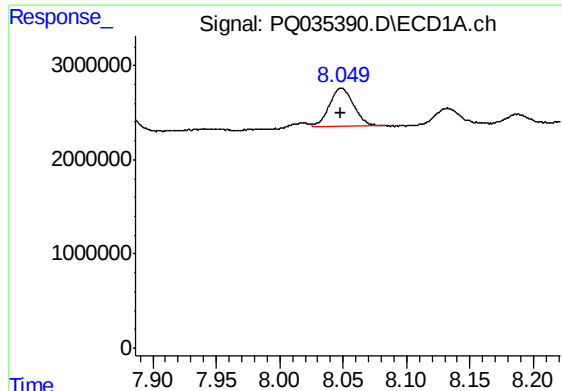
#33 AR-1260-3

R.T.: 7.821 min
Delta R.T.: 0.002 min
Response: 4608097
Conc: 34.40 ng/ml



#33 AR-1260-3

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 5486070
Conc: 39.26 ng/ml



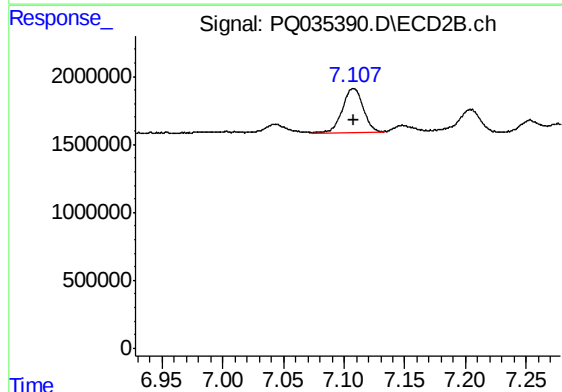
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 5354716
Conc: 32.49 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115541BSD

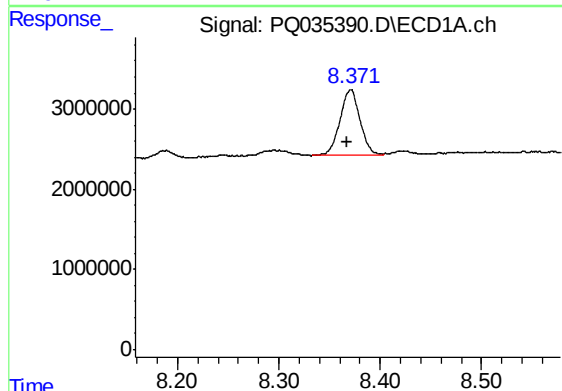
Manual Integrations
APPROVED

Sohil
12/13/2018 1:24:09 PM



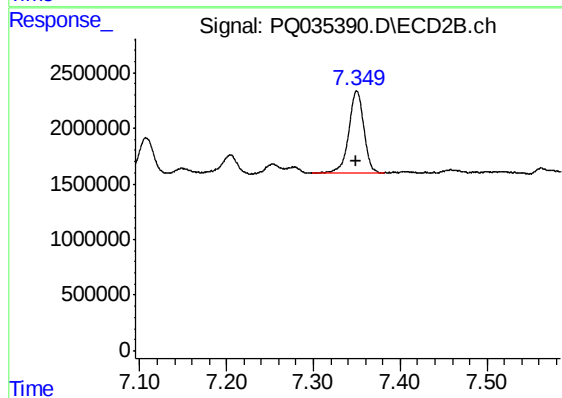
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 3803872
Conc: 40.97 ng/ml



#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: 0.003 min
Response: 11118063
Conc: 37.29 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 8857897
Conc: 39.47 ng/ml