

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
 Data File : PQ031649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 17:30
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 9/6/2018 9:48:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:39:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.605	3.881	86964733	73073174	59.597m	64.132
2)	SA Decachlor...	10.464	8.964	89317043	86413227	41.654	41.234
Target Compounds							
3)	L1 AR-1016-1	5.318	4.564	21393966	18556745	547.833	578.409
4)	L1 AR-1016-2	5.515	4.981	21298336	26964634	530.990	537.727
5)	L1 AR-1016-3	5.783	5.000	30486671	39047082	496.228	541.828
6)	L1 AR-1016-4	5.868	5.057	27584651	25237702	511.208	567.536
7)	L1 AR-1016-5	6.263	5.435	23116169	20960599	508.547	522.638
31)	L7 AR-1260-1	7.390	6.471	47901235	48342071	435.966	478.623
32)	L7 AR-1260-2	7.646	6.657	58256671	60173573	439.706	465.769
33)	L7 AR-1260-3	7.932	6.815	70098912	55367324	444.213	460.440
34)	L7 AR-1260-4	8.239	7.286	50177850	45213749	429.088	437.242
35)	L7 AR-1260-5	8.571	7.526	103.4E6	113.1E6	435.113	444.000

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
Data File : PQ031649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 17:30
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

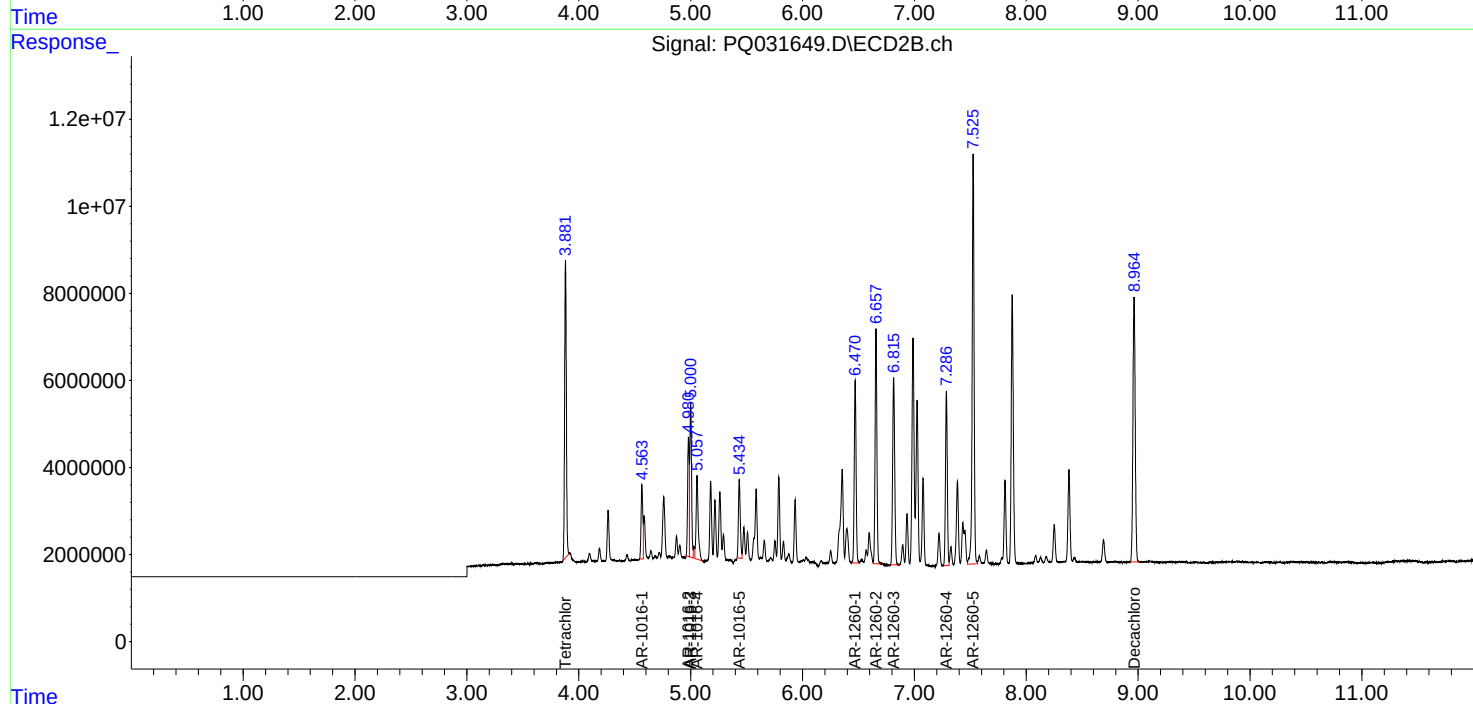
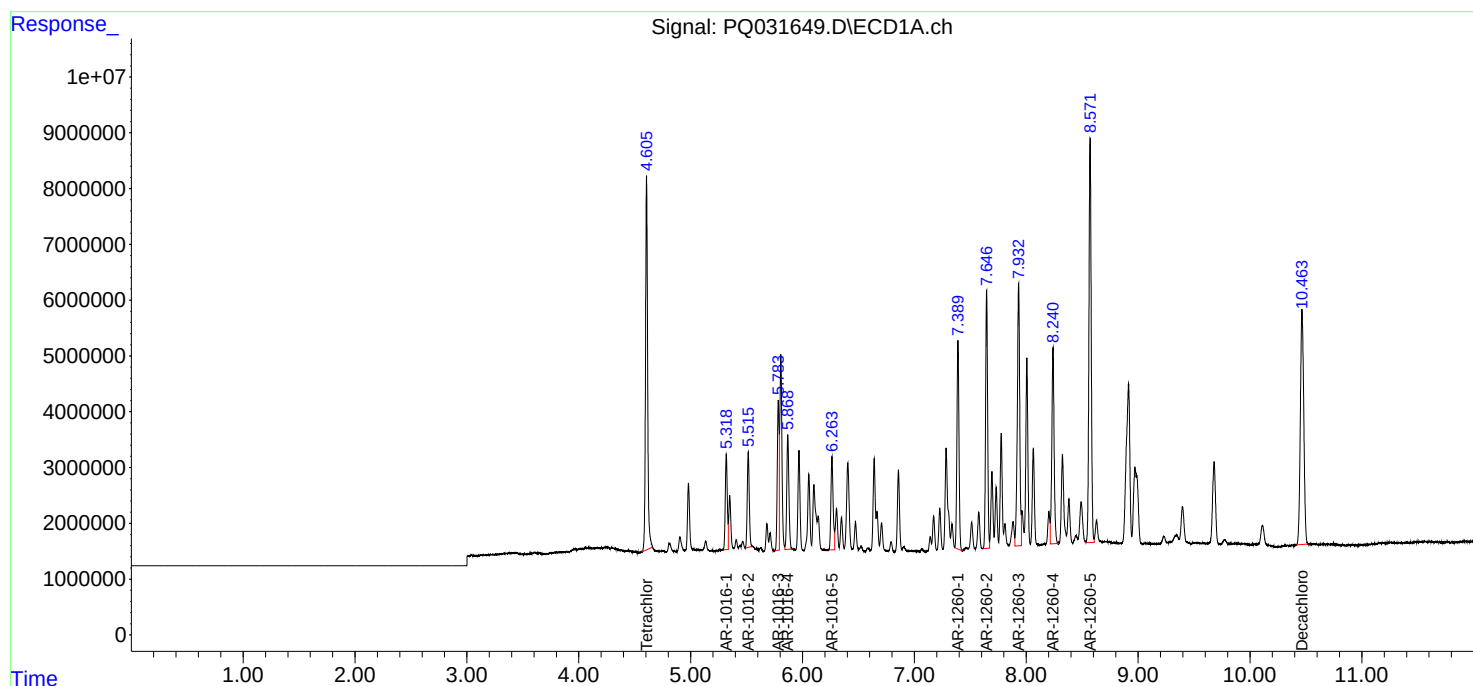
Instrument :
ECD_Q
Client Sampled :
AR1660CCC500

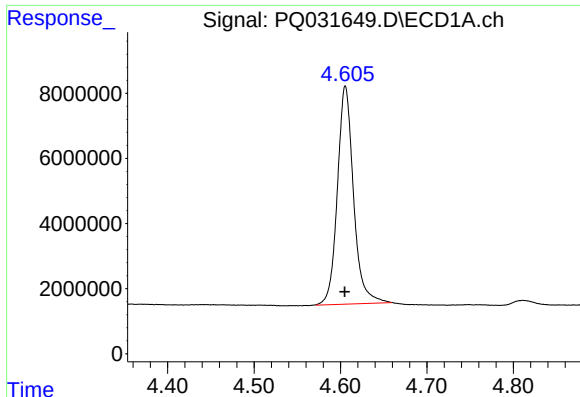
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:39:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





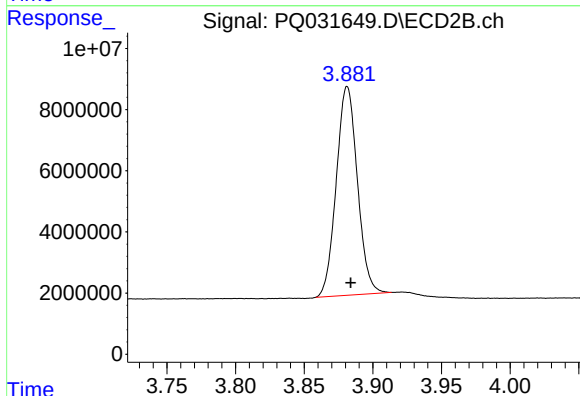
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 86964733
Conc: 59.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

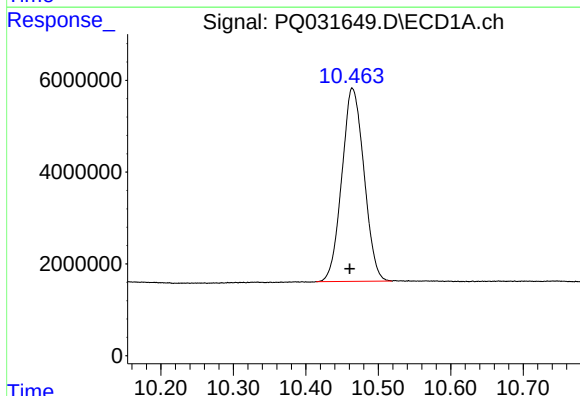
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM



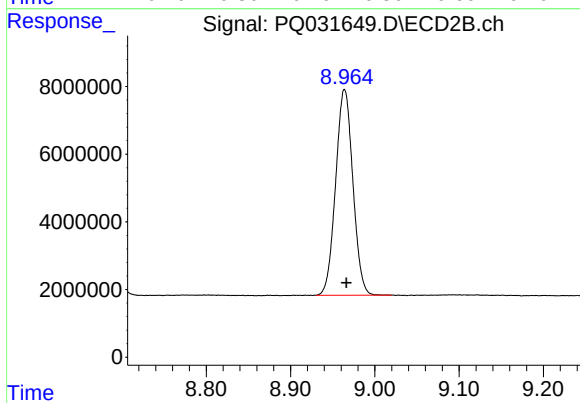
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 73073174
Conc: 64.13 ng/ml



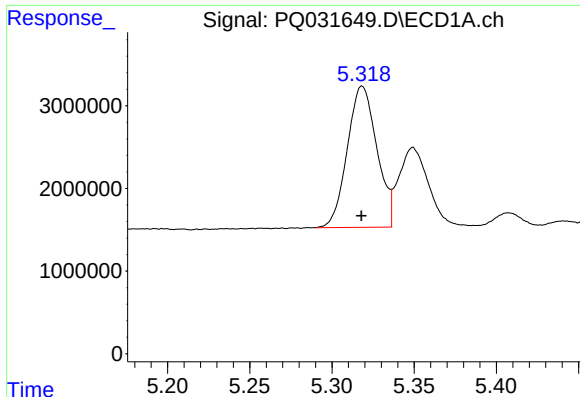
#2 Decachlorobiphenyl

R.T.: 10.464 min
Delta R.T.: 0.004 min
Response: 89317043
Conc: 41.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 86413227
Conc: 41.23 ng/ml



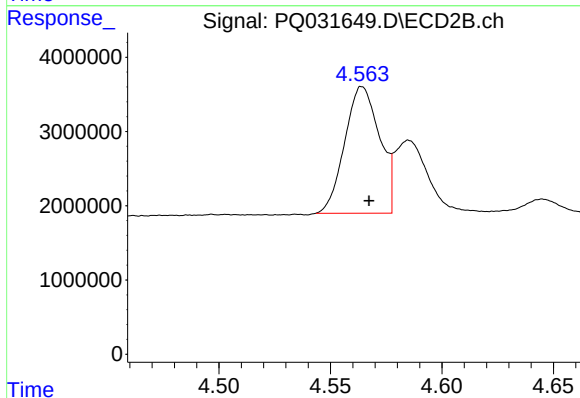
#3 AR-1016-1

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 21393966
Conc: 547.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

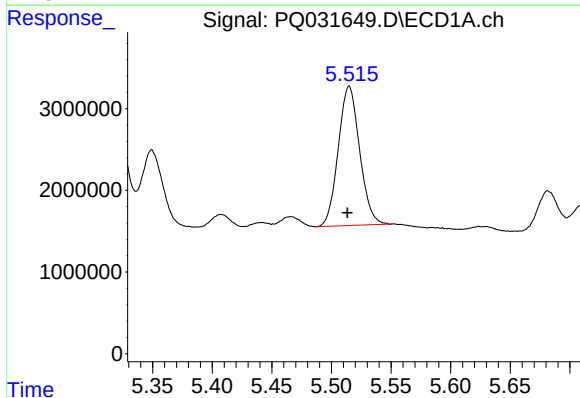
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM



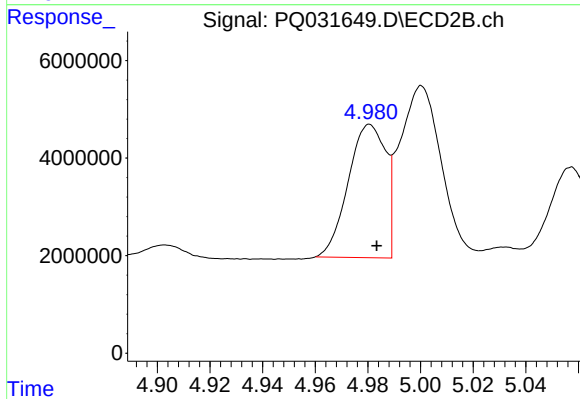
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: -0.003 min
Response: 18556745
Conc: 578.41 ng/ml



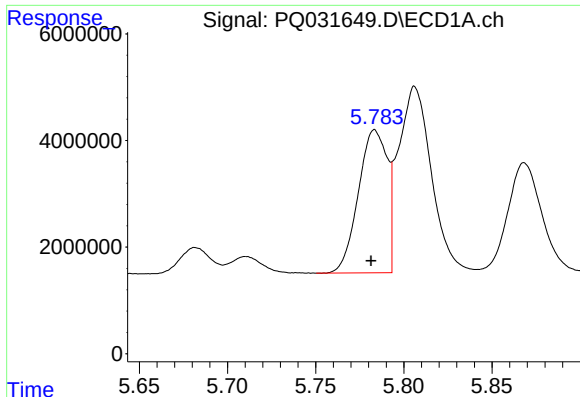
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.002 min
Response: 21298336
Conc: 530.99 ng/ml



#4 AR-1016-2

R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 26964634
Conc: 537.73 ng/ml



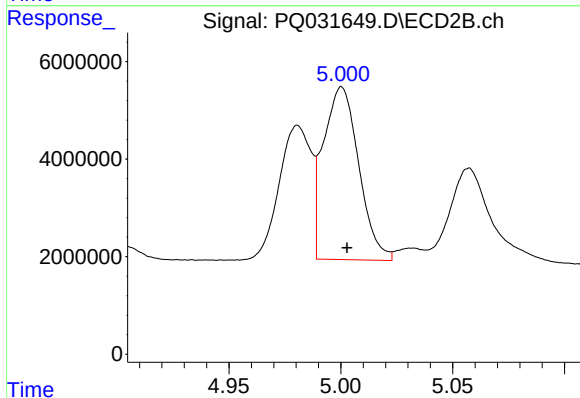
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 30486671
Conc: 496.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

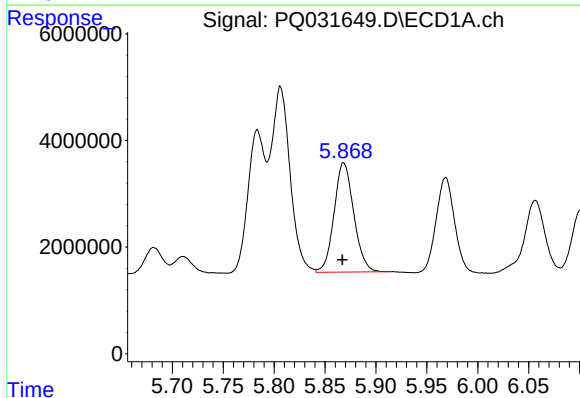
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM



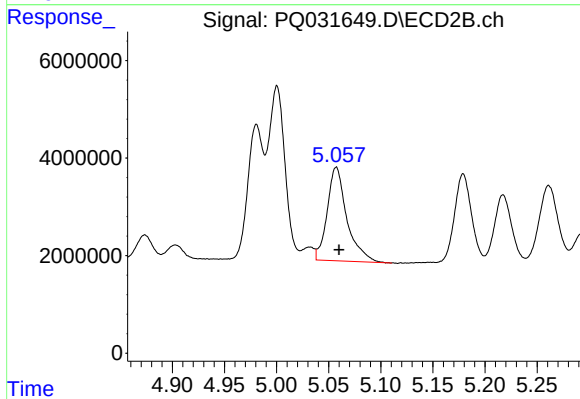
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 39047082
Conc: 541.83 ng/ml



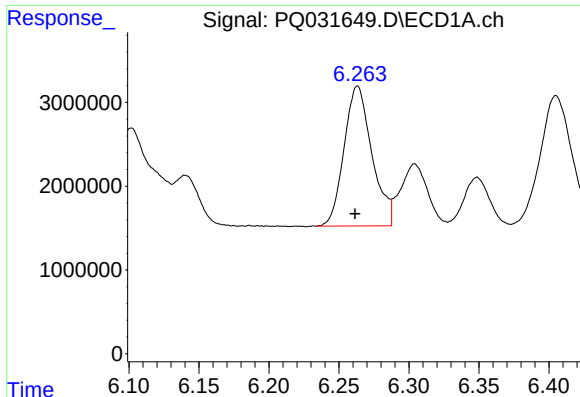
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: 0.001 min
Response: 27584651
Conc: 511.21 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 25237702
Conc: 567.54 ng/ml



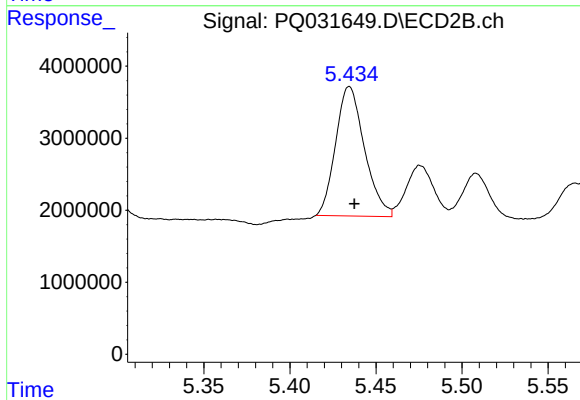
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 23116169
Conc: 508.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

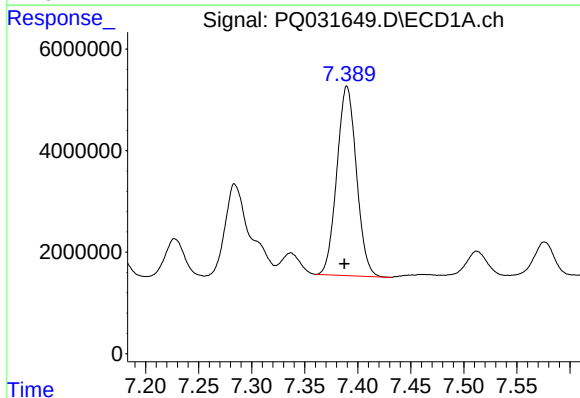
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM



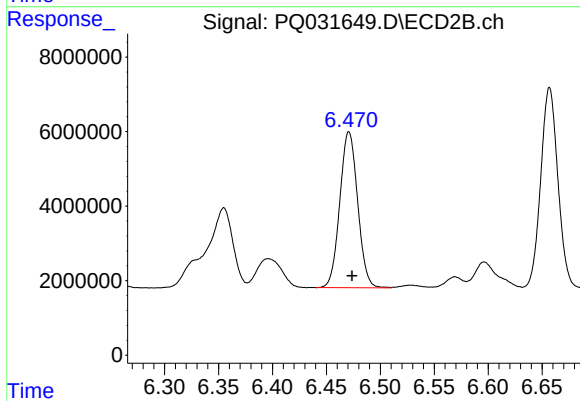
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 20960599
Conc: 522.64 ng/ml



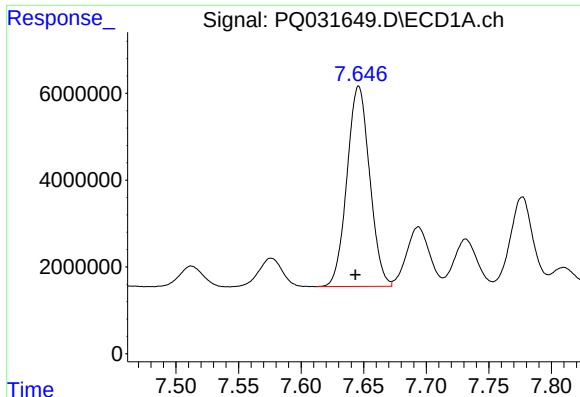
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 47901235
Conc: 435.97 ng/ml



#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 48342071
Conc: 478.62 ng/ml



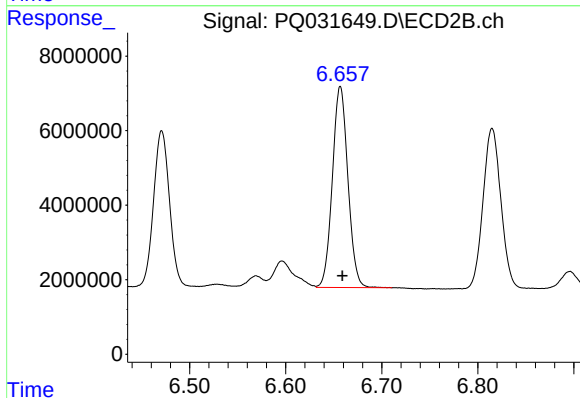
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 58256671
Conc: 439.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

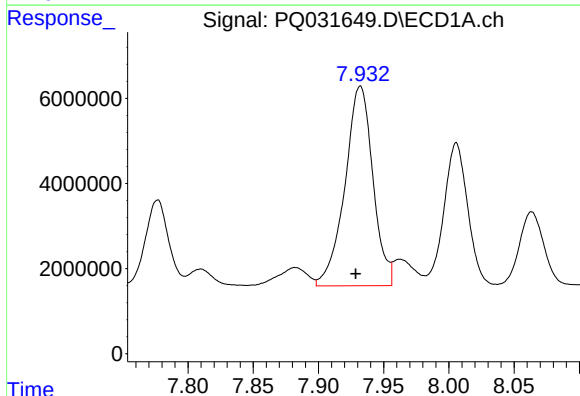
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM



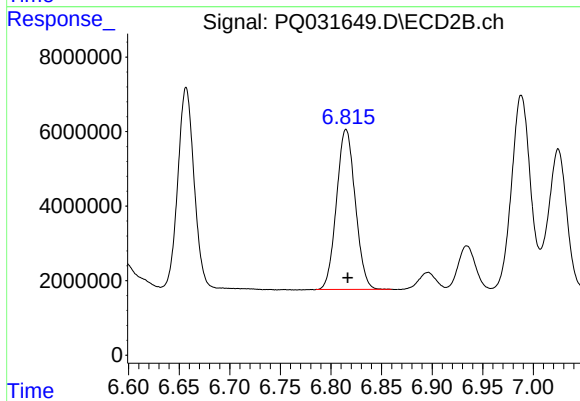
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 60173573
Conc: 465.77 ng/ml



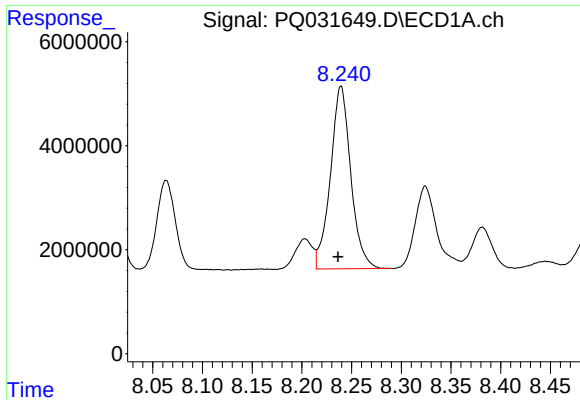
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.003 min
Response: 70098912
Conc: 444.21 ng/ml



#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 55367324
Conc: 460.44 ng/ml



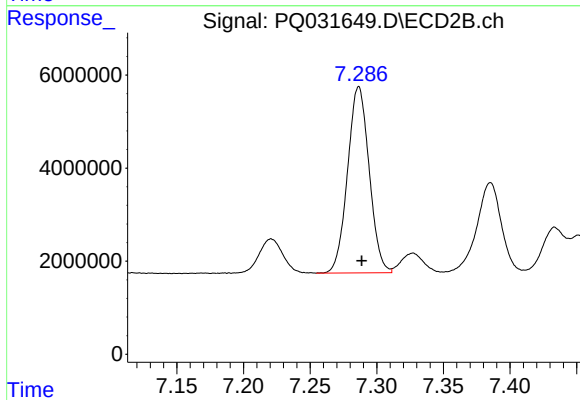
#34 AR-1260-4

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 50177850
Conc: 429.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

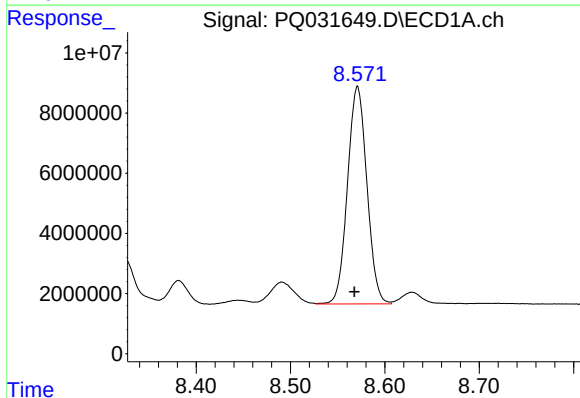
Manual Integrations
APPROVED

Sohil
9/6/2018 9:48:49 AM



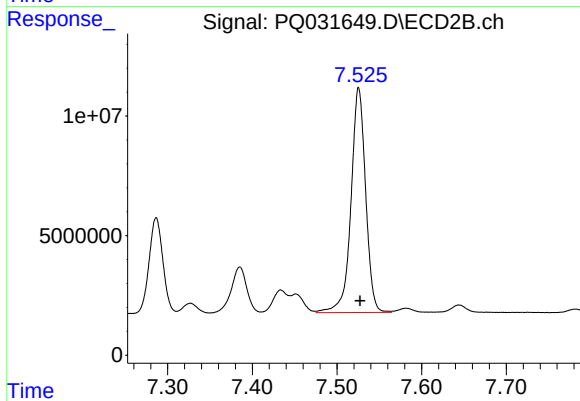
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 45213749
Conc: 437.24 ng/ml



#35 AR-1260-5

R.T.: 8.571 min
Delta R.T.: 0.003 min
Response: 103351010
Conc: 435.11 ng/ml



#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 113059072
Conc: 444.00 ng/ml