

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 16:00
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/26/2018 4:16:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:51:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.412	3.731	233.7E6	137.3E6	59.735m	61.456
2)	SA Decachlor...	10.103	8.707	143.1E6	85244780	48.561m	48.230
Target Compounds							
3)	L1 AR-1016-1	5.577	4.809	69285930	43270504	541.519	561.195
4)	L1 AR-1016-2	5.599	4.826	106.3E6	64031205	554.455	565.852
5)	L1 AR-1016-3	5.661	5.003	61960359	32542299	541.377	557.237
6)	L1 AR-1016-4	5.761	5.042	51002510	25736421	535.584	547.342
7)	L1 AR-1016-5	6.052	5.256	48559291	33121712	533.410m	539.548
31)	L7 AR-1260-1	7.175	6.279	91180063	64098013	494.463	509.574
32)	L7 AR-1260-2	7.431	6.466	107.1E6	76249027	493.077	504.917
33)	L7 AR-1260-3	7.789	6.619	63576570	70174307	474.586	502.197
34)	L7 AR-1260-4	8.018	7.087	78816982	45607167	478.227	491.161
35)	L7 AR-1260-5	8.336	7.330	147.1E6	112.0E6	493.199	499.293

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 16:00
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

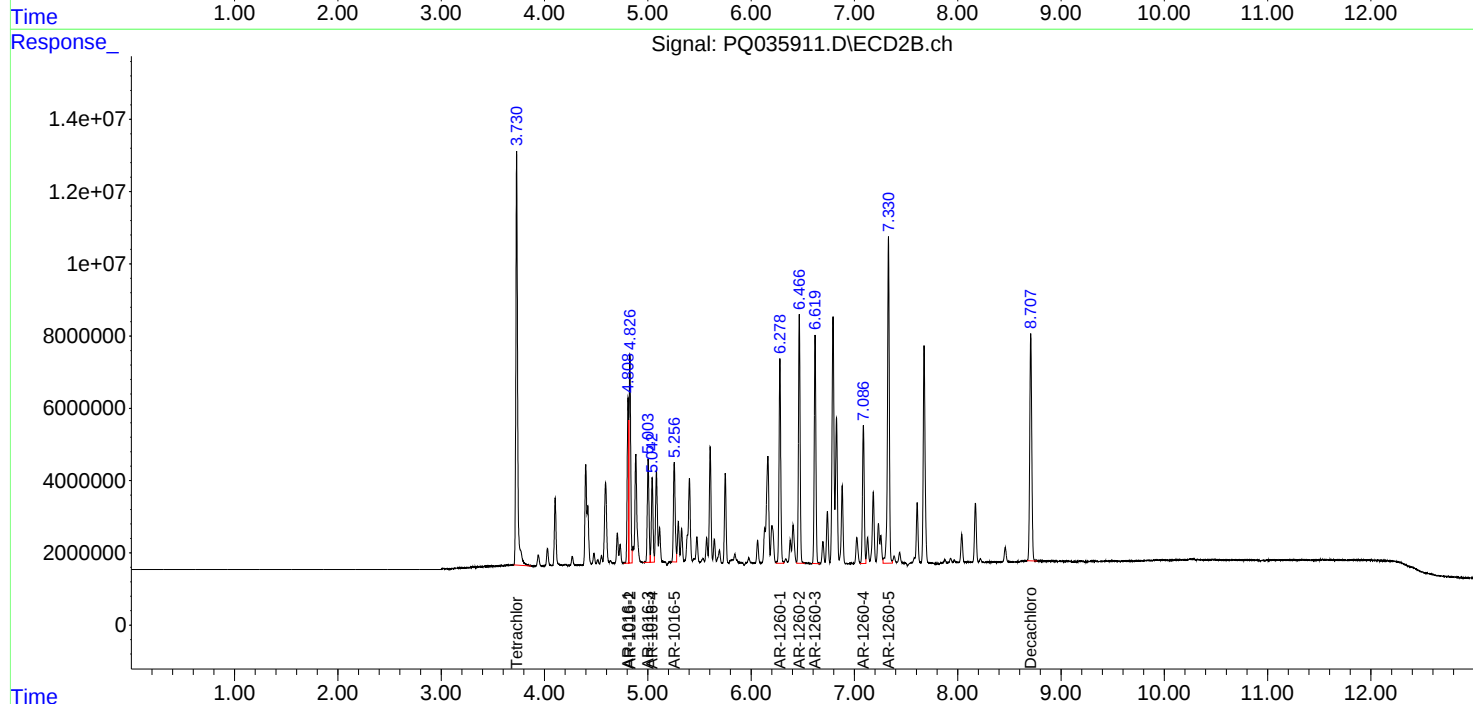
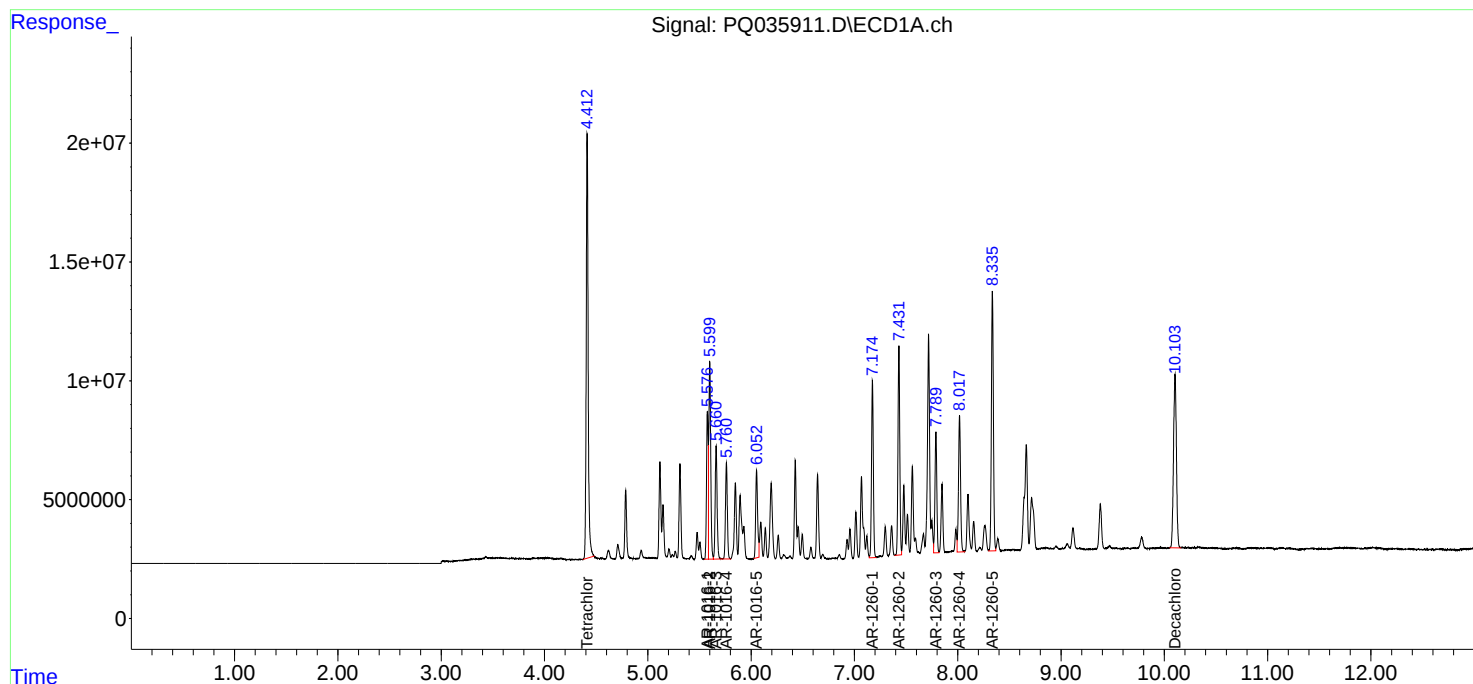
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

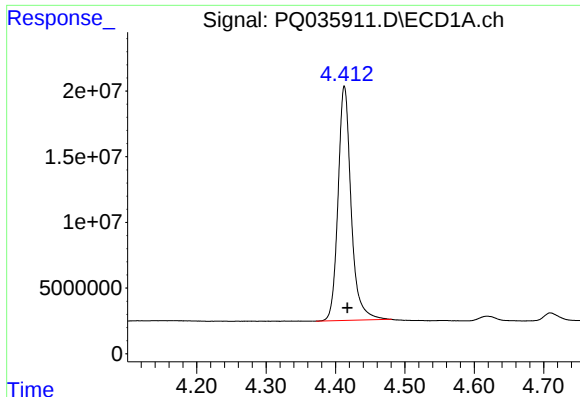
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:51:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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





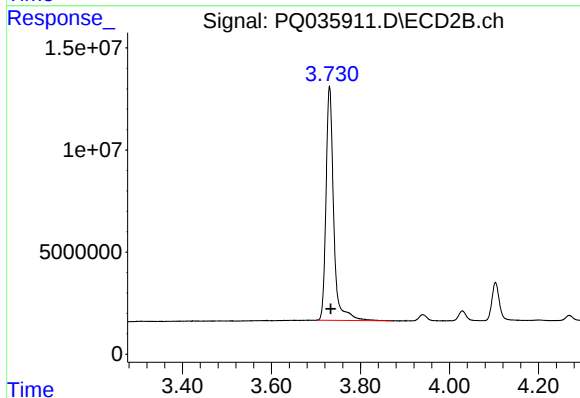
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: -0.005 min
Response: 233723337
Conc: 59.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

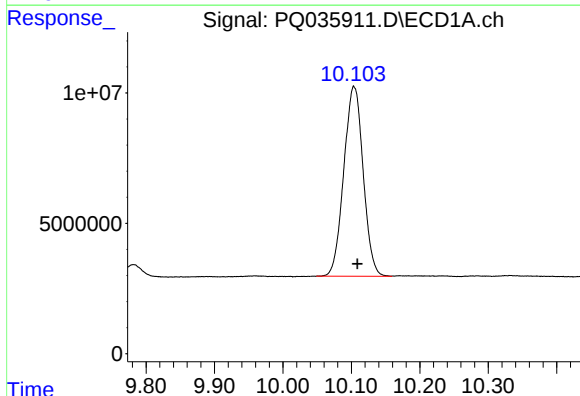
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM



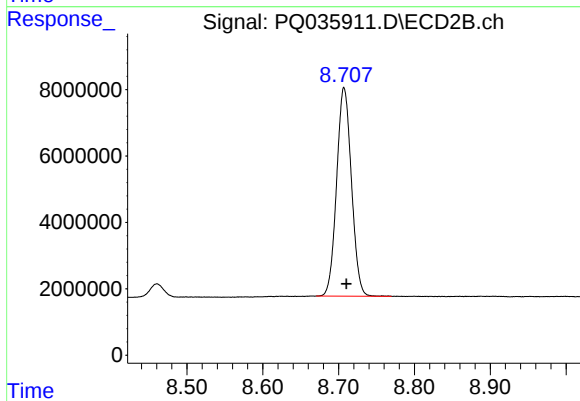
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: -0.003 min
Response: 137316949
Conc: 61.46 ng/ml



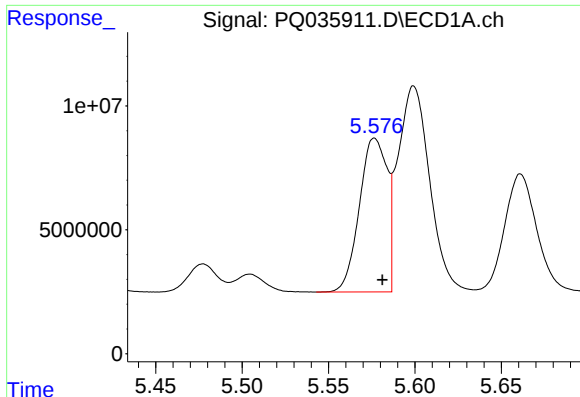
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.006 min
Response: 143137222
Conc: 48.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 85244780
Conc: 48.23 ng/ml



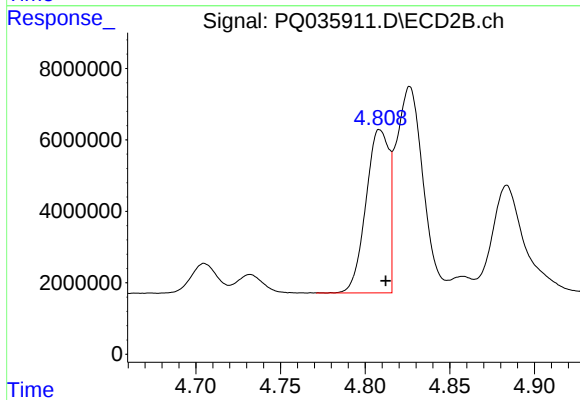
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 69285930
Conc: 541.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

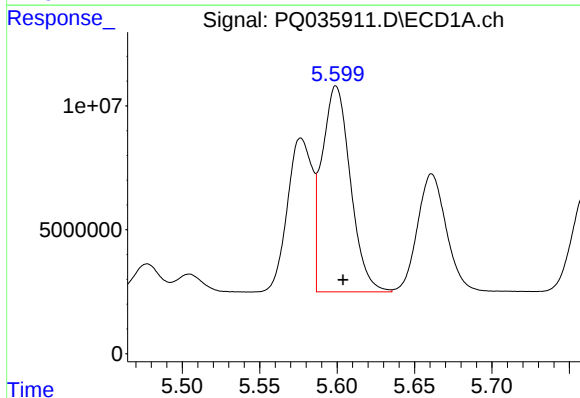
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM



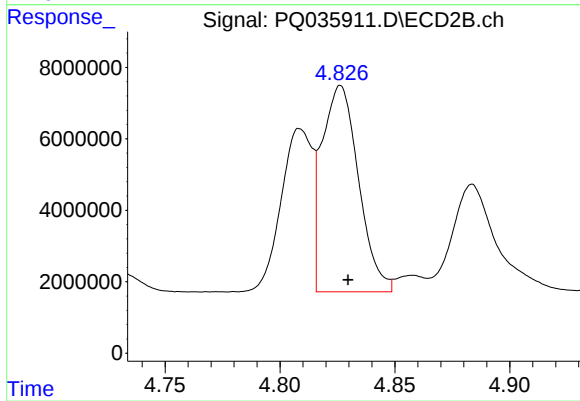
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 43270504
Conc: 561.20 ng/ml



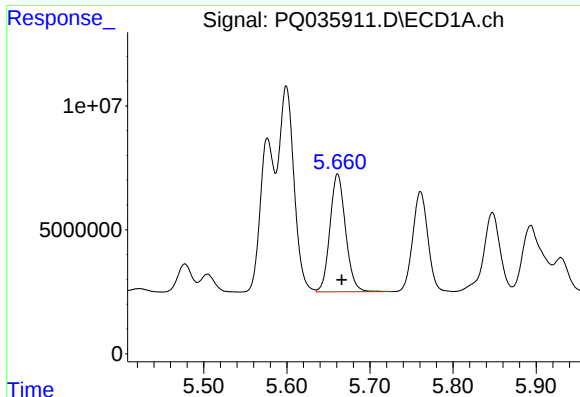
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 106338968
Conc: 554.46 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 64031205
Conc: 565.85 ng/ml



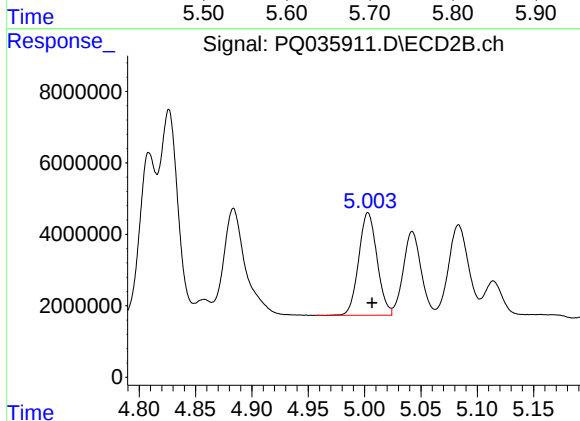
#5 AR-1016-3

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 61960359
Conc: 541.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

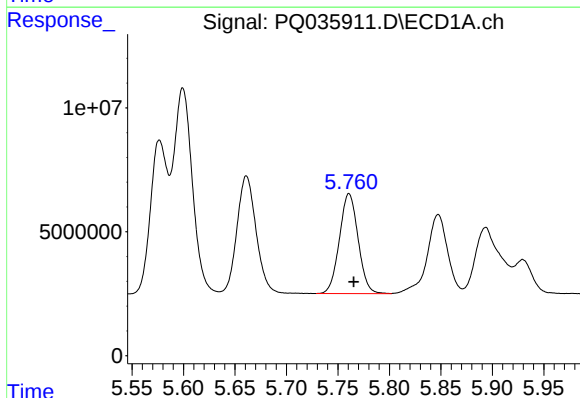
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM



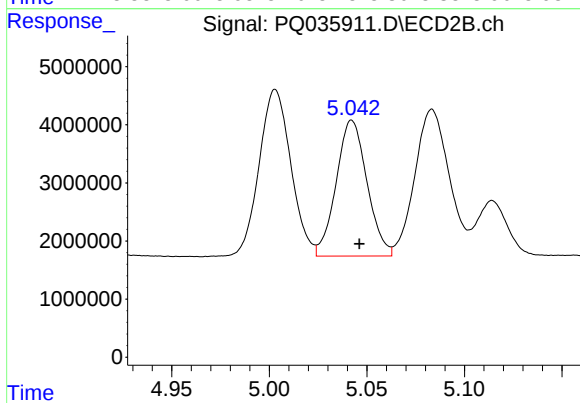
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 32542299
Conc: 557.24 ng/ml



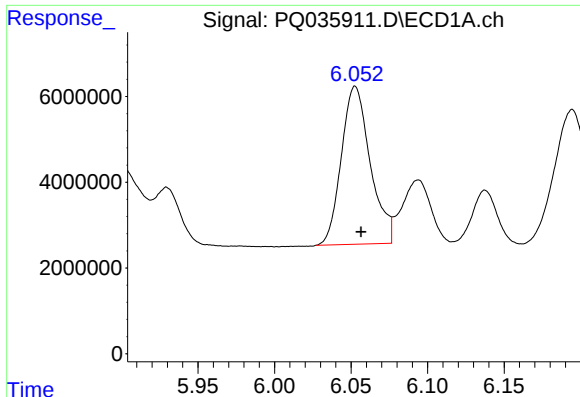
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 51002510
Conc: 535.58 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 25736421
Conc: 547.34 ng/ml



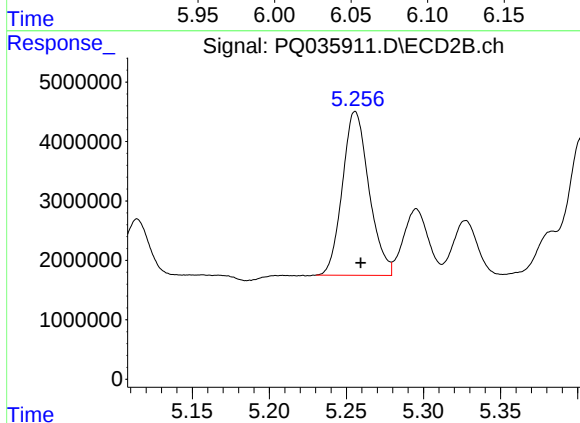
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: -0.005 min
Response: 48559291
Conc: 533.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

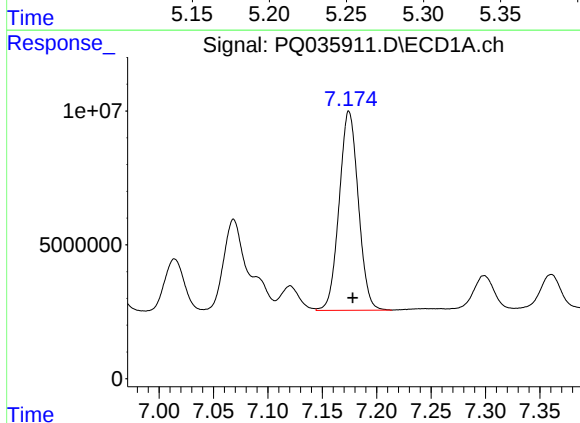
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM



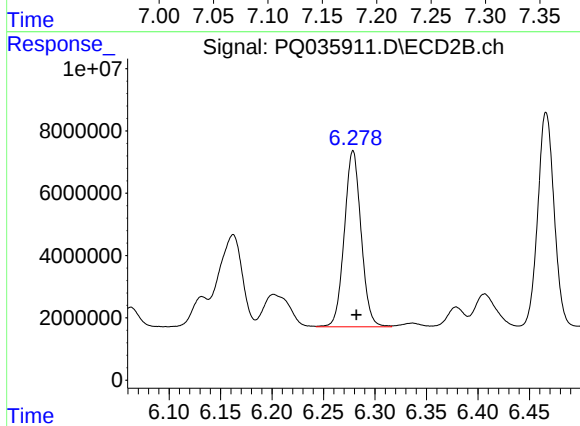
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 33121712
Conc: 539.55 ng/ml



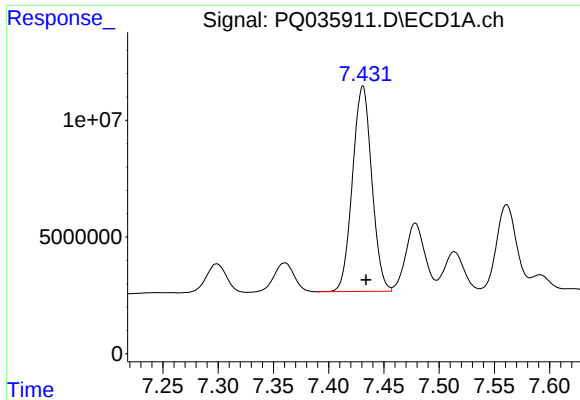
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 91180063
Conc: 494.46 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 64098013
Conc: 509.57 ng/ml



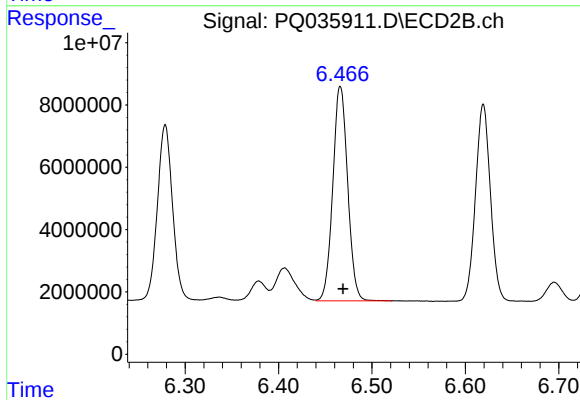
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: -0.003 min
Response: 107137856
Conc: 493.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

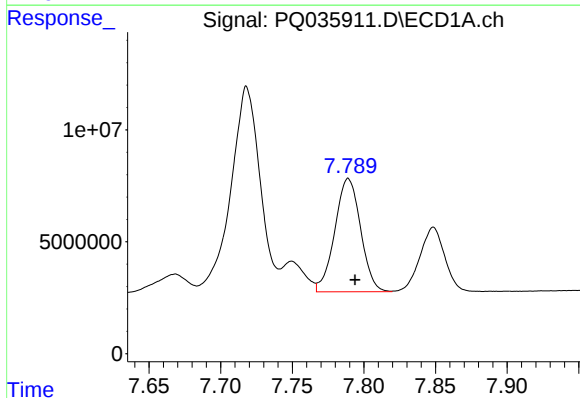
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM



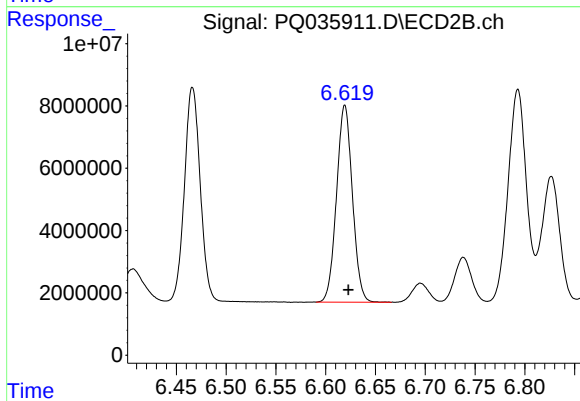
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 76249027
Conc: 504.92 ng/ml



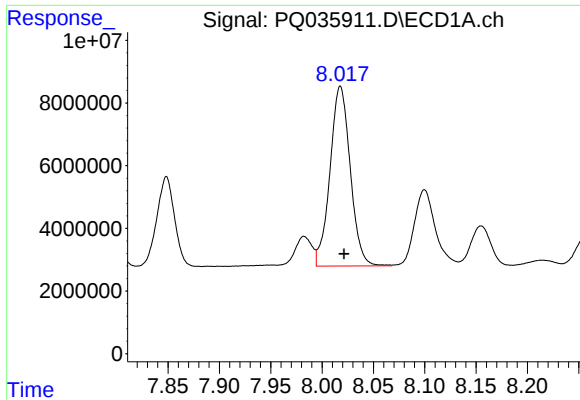
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 63576570
Conc: 474.59 ng/ml



#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 70174307
Conc: 502.20 ng/ml



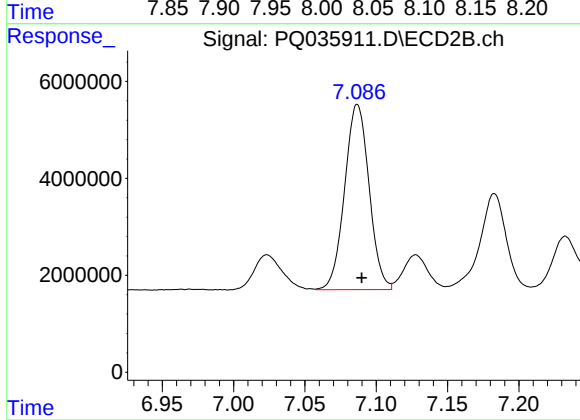
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.004 min
Response: 78816982
Conc: 478.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

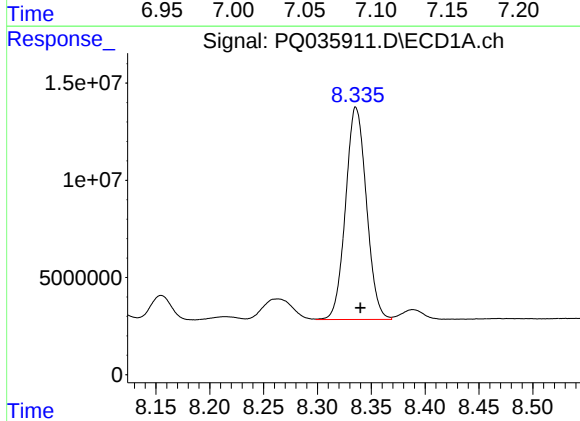
Manual Integrations
APPROVED

Sohil
12/26/2018 4:16:45 PM



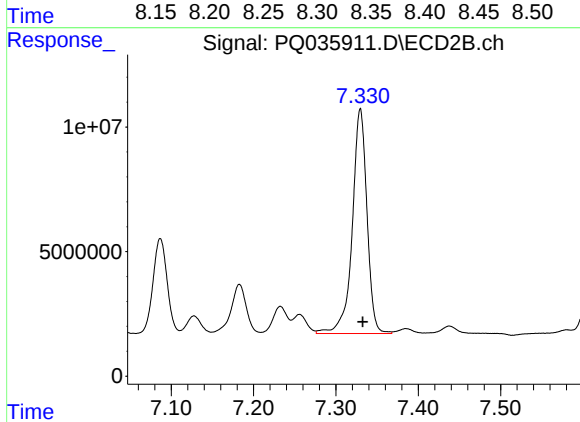
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 45607167
Conc: 491.16 ng/ml



#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 147055680
Conc: 493.20 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 112040185
Conc: 499.29 ng/ml