

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 15:27
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 23:42:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.361	3.711	242.7E6	124.9E6	53.085m	51.617m
2) SA Decachlor...	9.978	8.656	166.8E6	88244239	45.857	45.902m
Target Compounds						
3) L1 AR-1016-1	5.518	4.783	63588803	36739706	454.459m	473.370
4) L1 AR-1016-2	5.540	4.800	96627173	53027369	452.654	465.612
5) L1 AR-1016-3	5.602	4.976	56092267	27085389	452.137	468.176
6) L1 AR-1016-4	5.702	5.015	45904821	21610016	453.330m	458.435
7) L1 AR-1016-5	5.990	5.227	44135517	27131791	441.985m	445.989
31) L7 AR-1260-1	7.105	6.245	79018809	50590626	415.038	424.863
32) L7 AR-1260-2	7.360	6.433	92539513	61956274	403.239m	431.549
33) L7 AR-1260-3	7.717	6.584	57727786	56658968	409.969m	429.111
34) L7 AR-1260-4	7.945	7.051	71014019	38795934	411.861	431.591
35) L7 AR-1260-5	8.258	7.293	141.0E6	98983683	420.186m	448.027

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

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Data File : PQ036611.D
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Acq On : 22 Jan 2019 15:27
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

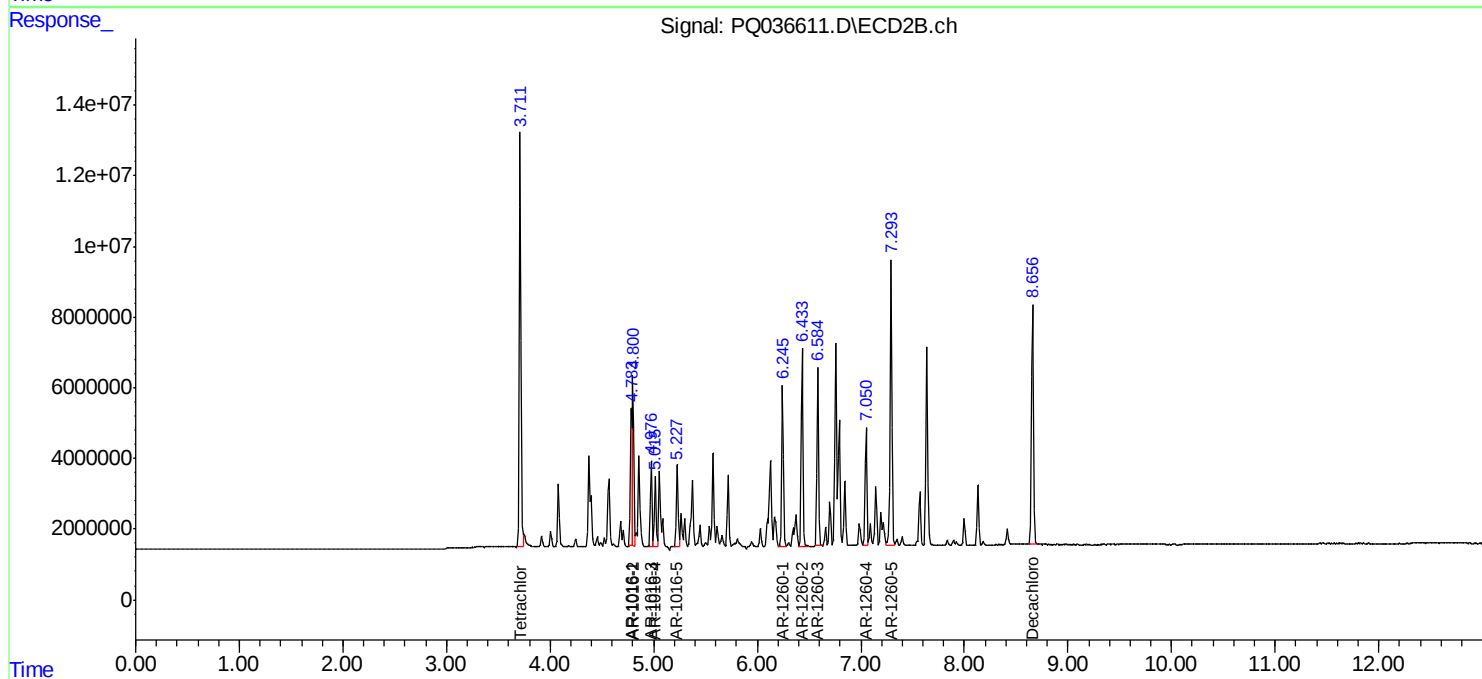
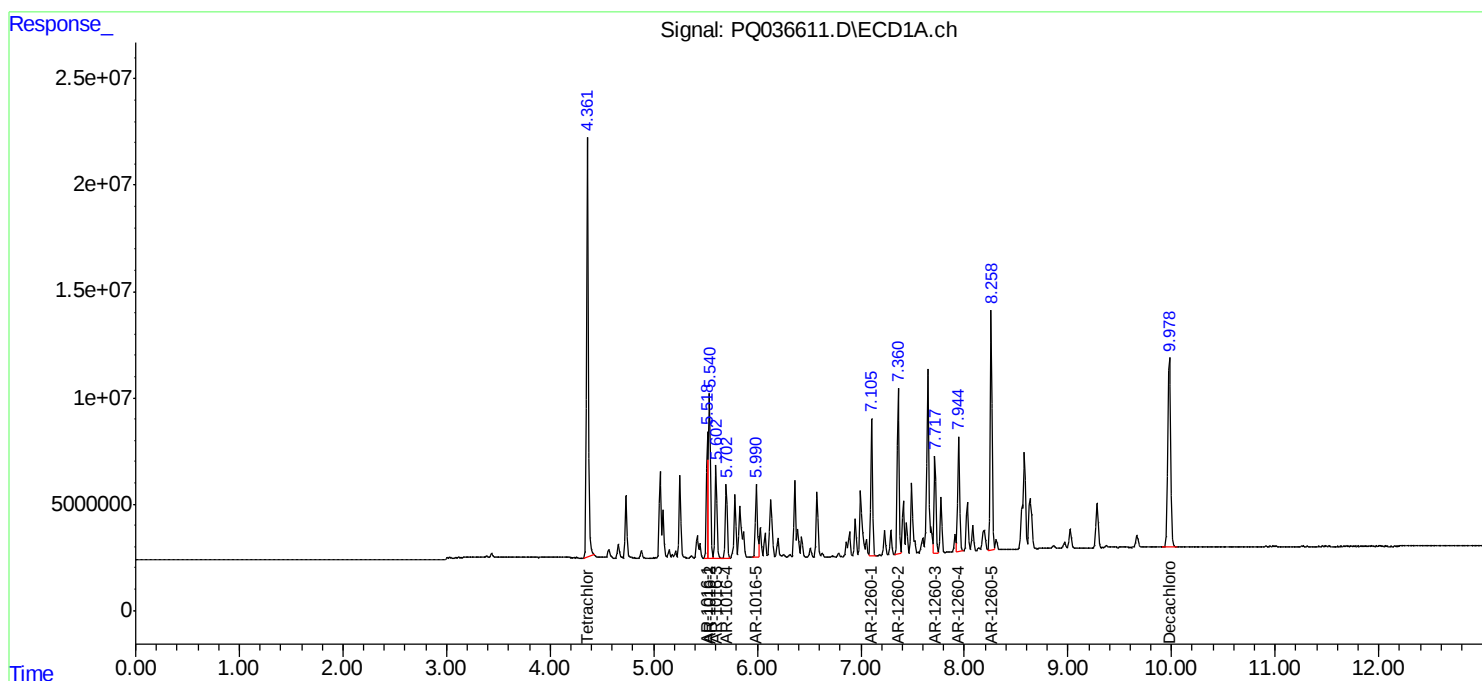
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

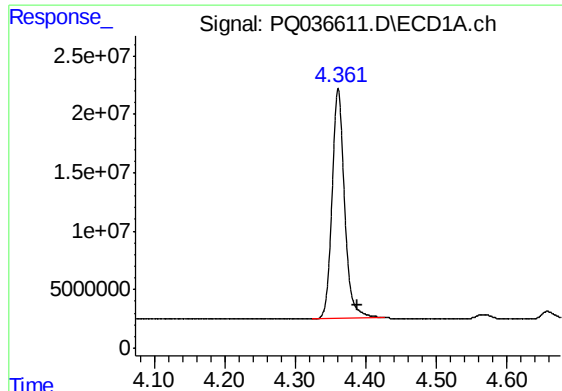
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 23:42:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





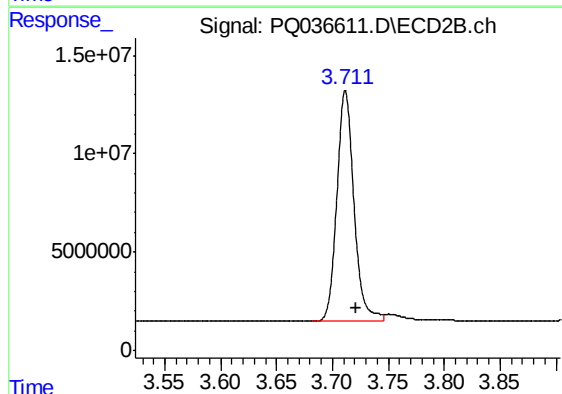
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.028 min
Response: 242679537
Conc: 53.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

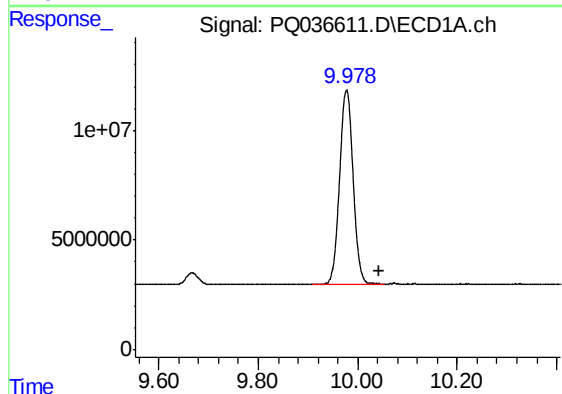
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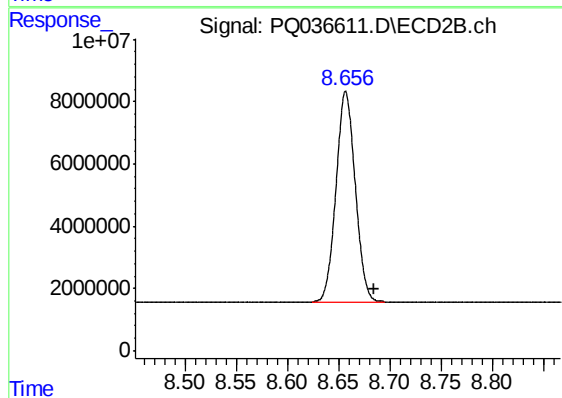
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 124936392
Conc: 51.62 ng/ml m



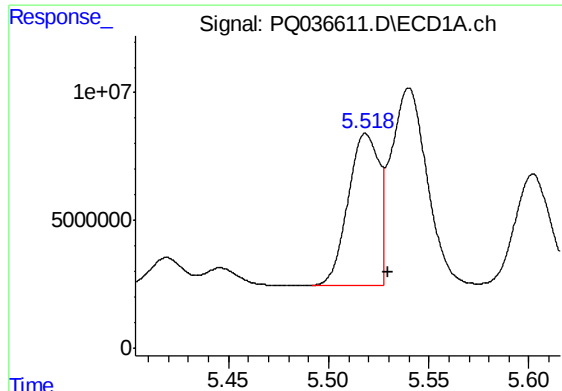
#2 Decachlorobiphenyl

R.T.: 9.978 min
Delta R.T.: -0.066 min
Response: 166802381
Conc: 45.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.028 min
Response: 88244239
Conc: 45.90 ng/ml m



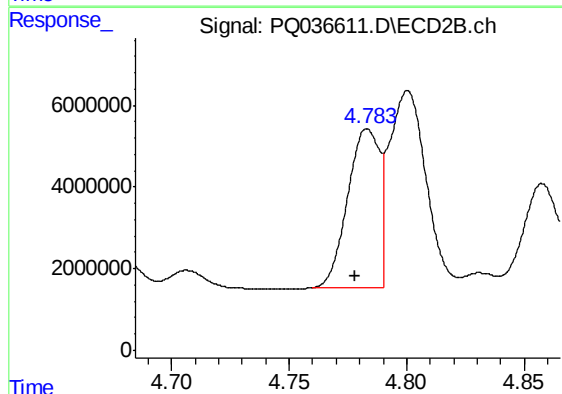
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.012 min
Response: 63588803
Conc: 454.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

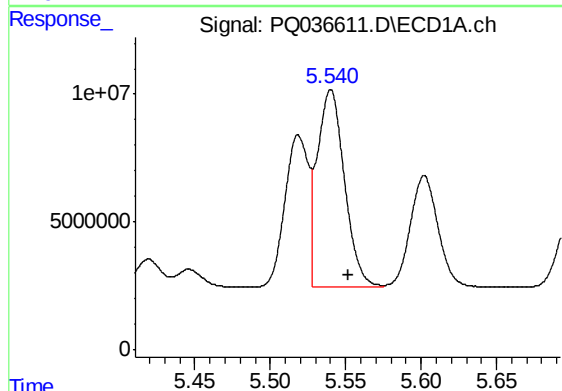
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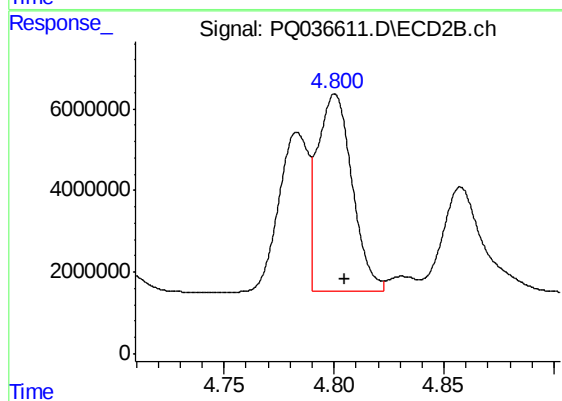
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 36739706
Conc: 473.37 ng/ml



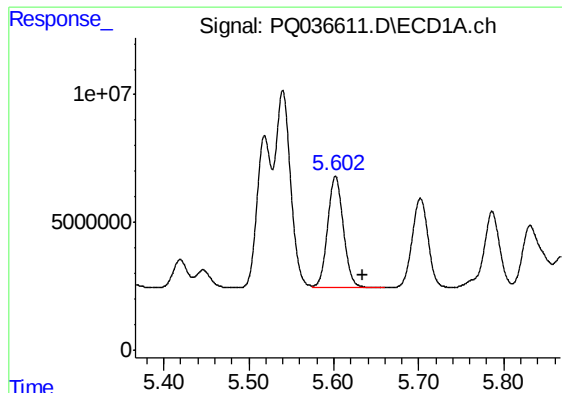
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.012 min
Response: 96627173
Conc: 452.65 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 53027369
Conc: 465.61 ng/ml



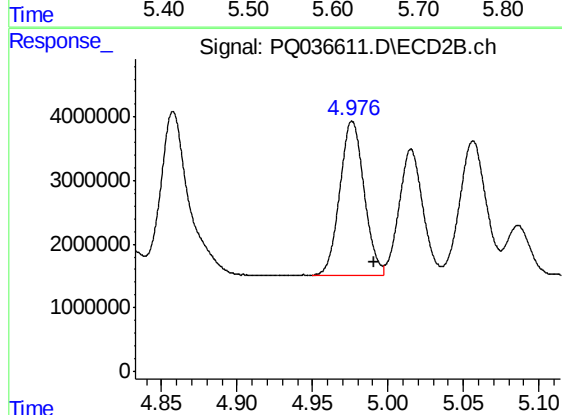
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.032 min
Response: 56092267
Conc: 452.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

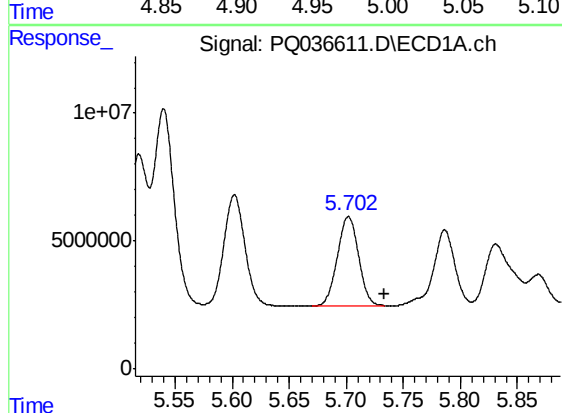
Manual Integrations
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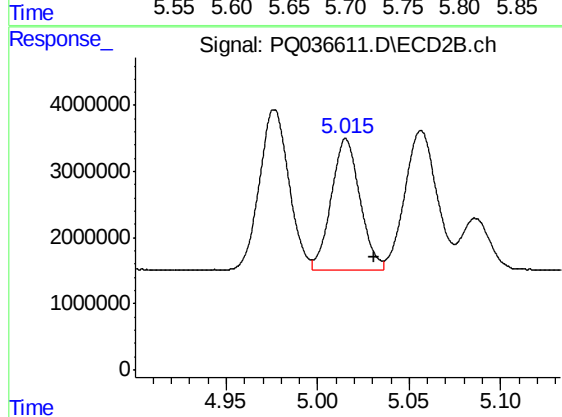
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 27085389
Conc: 468.18 ng/ml



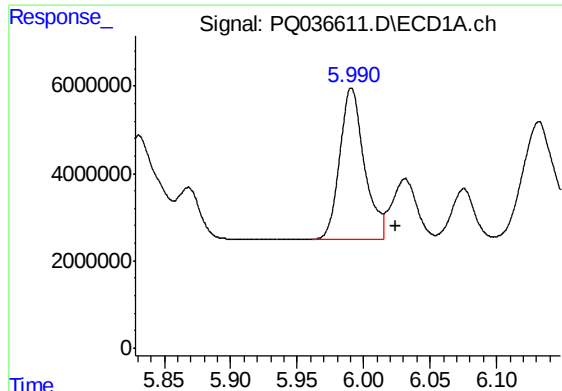
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.032 min
Response: 45904821
Conc: 453.33 ng/ml m



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.015 min
Response: 21610016
Conc: 458.44 ng/ml



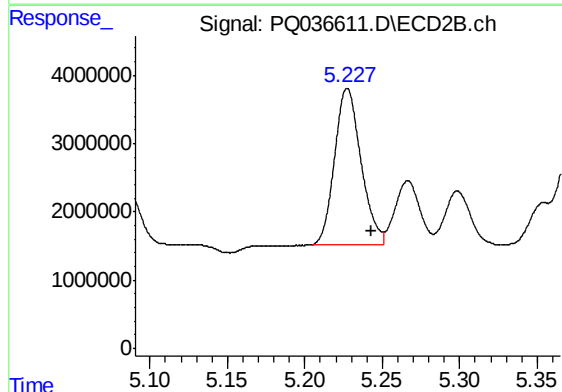
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.034 min
Response: 44135517
Conc: 441.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

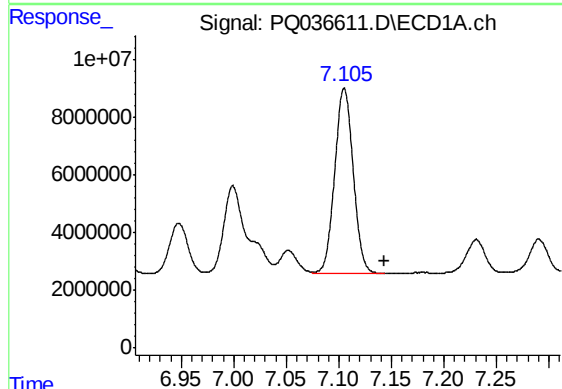
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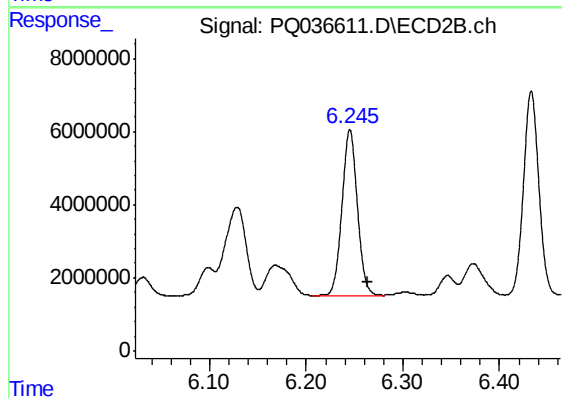
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.016 min
Response: 27131791
Conc: 445.99 ng/ml



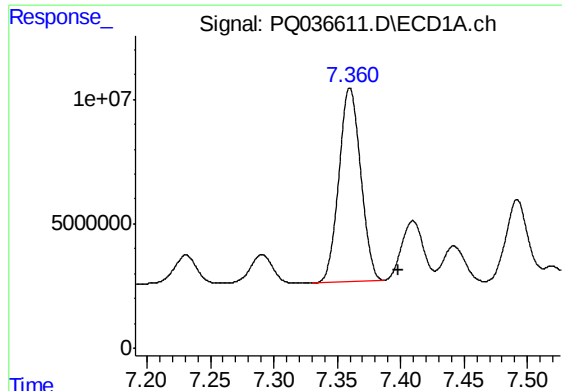
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.038 min
Response: 79018809
Conc: 415.04 ng/ml



#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.018 min
Response: 50590626
Conc: 424.86 ng/ml



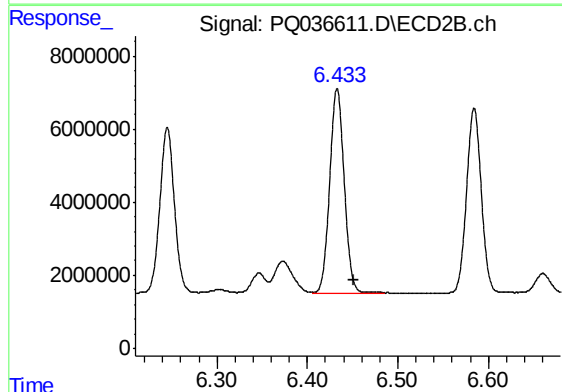
#32 AR-1260-2

R.T.: 7.360 min
Delta R.T.: -0.039 min
Response: 92539513
Conc: 403.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

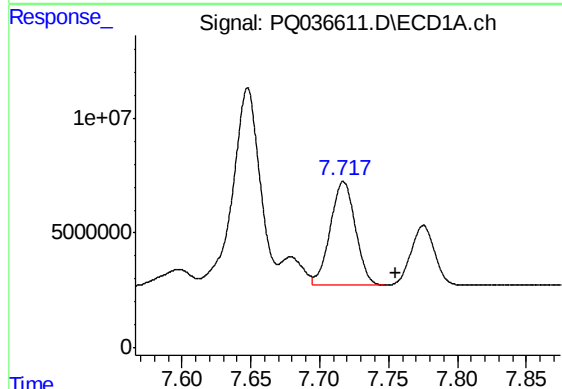
Manual Integrations
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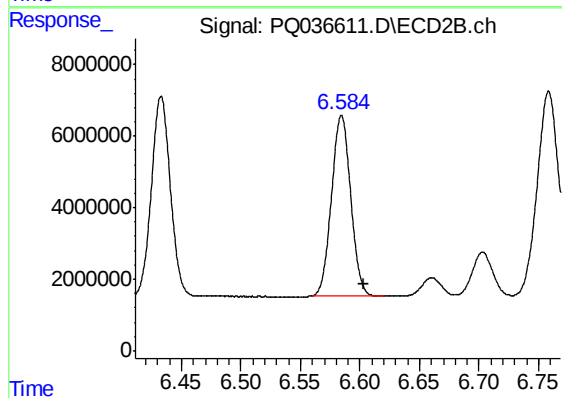
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: -0.018 min
Response: 61956274
Conc: 431.55 ng/ml



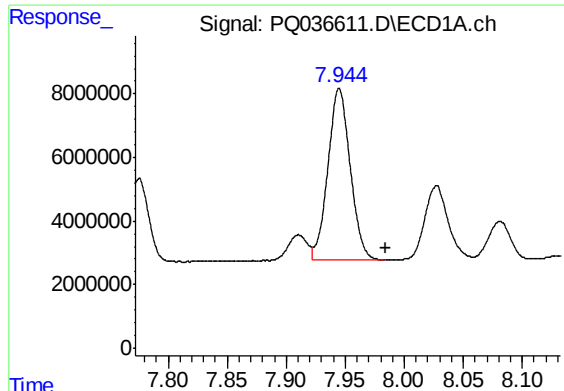
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.039 min
Response: 57727786
Conc: 409.97 ng/ml m



#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: -0.018 min
Response: 56658968
Conc: 429.11 ng/ml



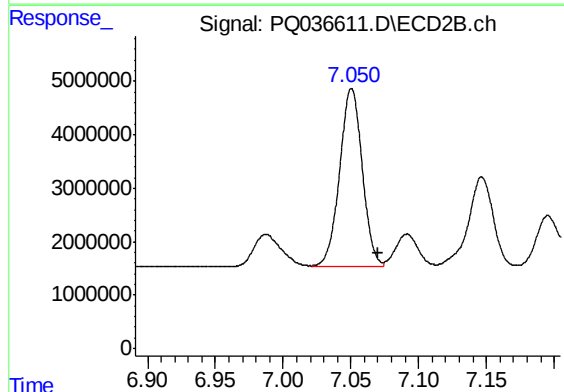
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: -0.040 min
Response: 71014019
Conc: 411.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

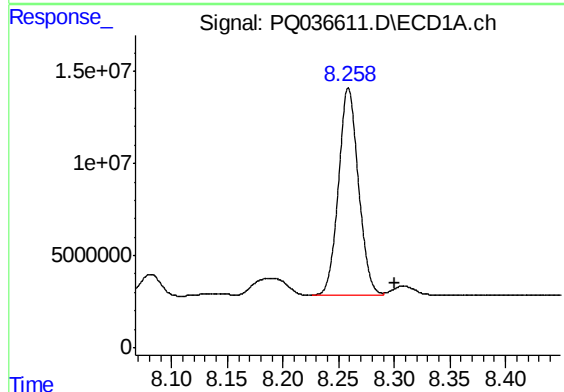
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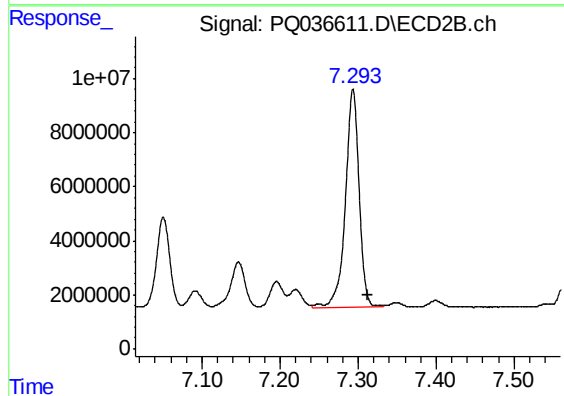
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 38795934
Conc: 431.59 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.042 min
Response: 141037603
Conc: 420.19 ng/ml m



#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.020 min
Response: 98983683
Conc: 448.03 ng/ml