

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120618\
 Data File : PQ035289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 18:31
 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: Dec 07 00:43:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 11:50:47 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...	4.448	3.752	232.3E6	138.3E6	58.099	62.916
2)	SA Decachlor...	10.174	8.745	138.1E6	92504226	36.406	39.900
Target Compounds							
3)	L1 AR-1016-1	5.616	4.834	71909590	46625018	510.771	558.187
4)	L1 AR-1016-2	5.637	4.852	106.2E6	67423837	497.092	534.705
5)	L1 AR-1016-3	5.700	5.029	62500497	34720452	484.596	528.908
6)	L1 AR-1016-4	5.800	5.068	51166578	27387981	484.148	526.495
7)	L1 AR-1016-5	6.092	5.282	50610423	35834821	481.575	519.980
31)	L7 AR-1260-1	7.215	6.307	97468530	71661317	428.611	474.828
32)	L7 AR-1260-2	7.472	6.495	114.0E6	86933116	415.830	458.166
33)	L7 AR-1260-3	7.831	6.648	68279236	82013469	412.977	468.272
34)	L7 AR-1260-4	8.058	7.117	84364936	52770386	400.306m	442.110
35)	L7 AR-1260-5	8.380	7.359	157.2E6	130.0E6	386.848m	432.128

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120618\
Data File : PQ035289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 18:31
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

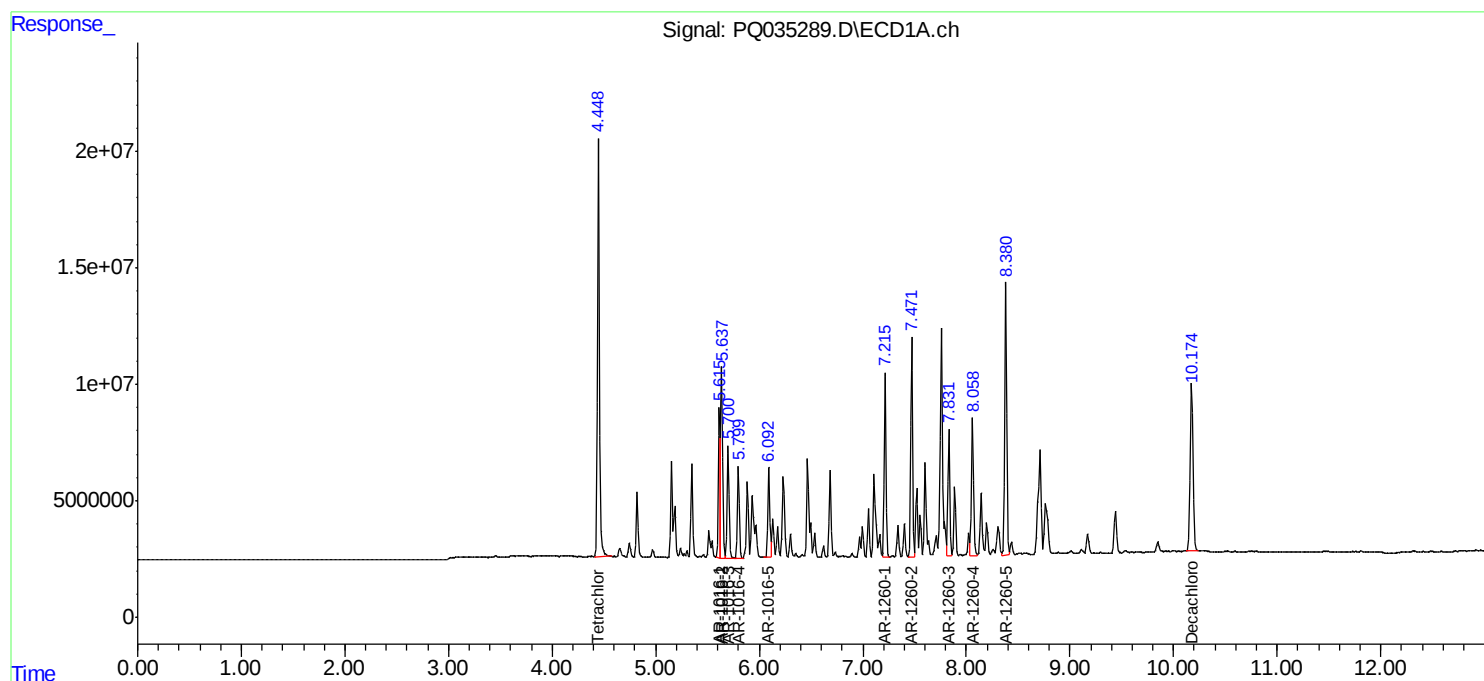
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

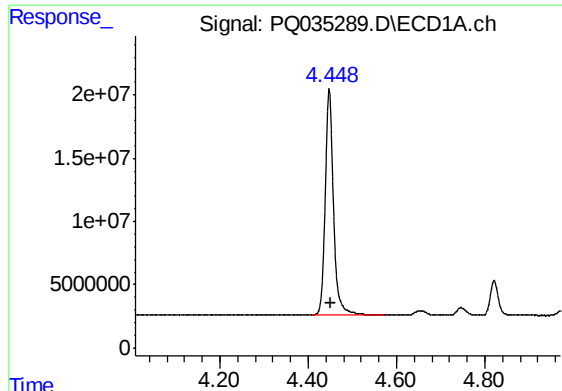
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:43:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 11:50:47 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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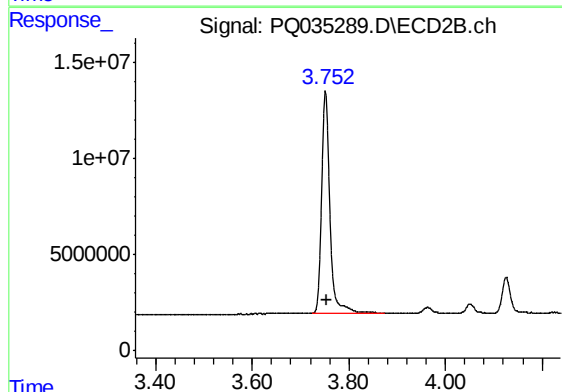
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.004 min
Response: 232269023
Conc: 58.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

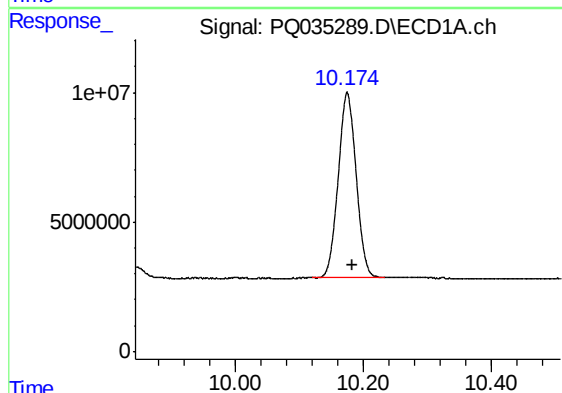
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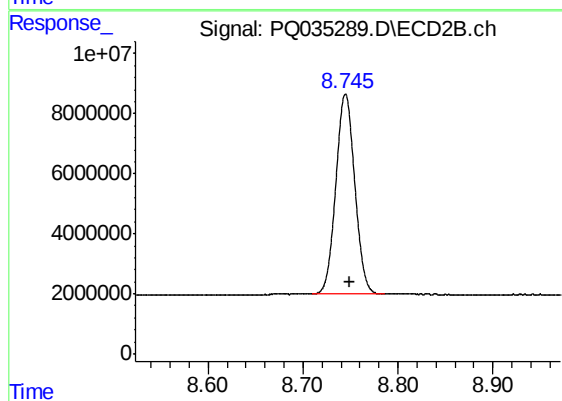
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.001 min
Response: 138314902
Conc: 62.92 ng/ml



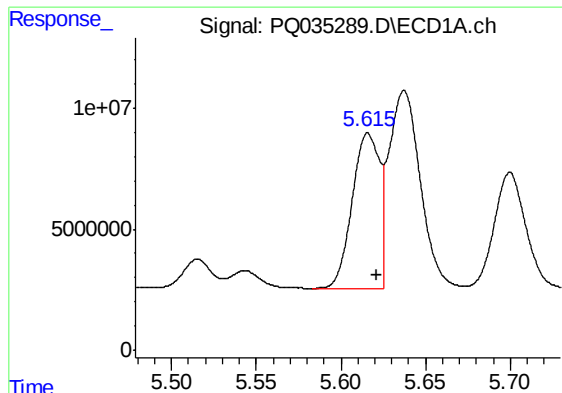
#2 Decachlorobiphenyl

R.T.: 10.174 min
Delta R.T.: -0.008 min
Response: 138086967
Conc: 36.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.004 min
Response: 92504226
Conc: 39.90 ng/ml



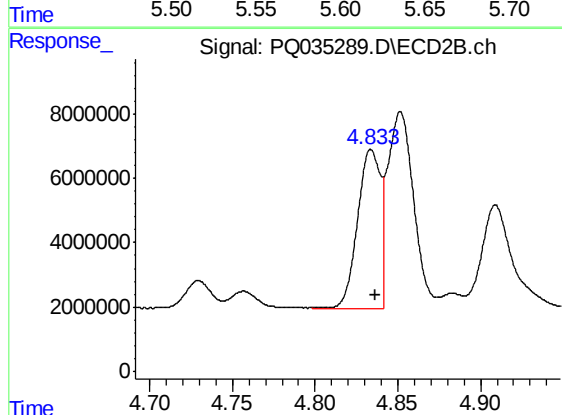
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 71909590
Conc: 510.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

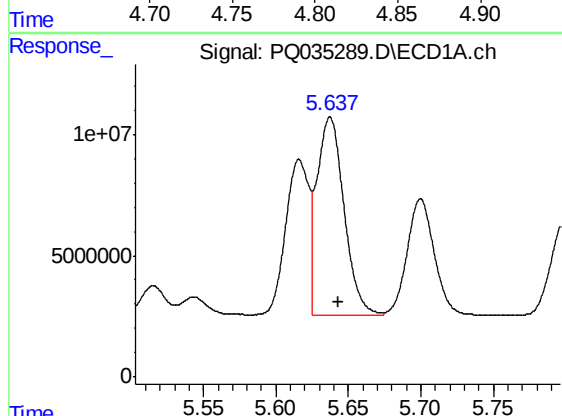
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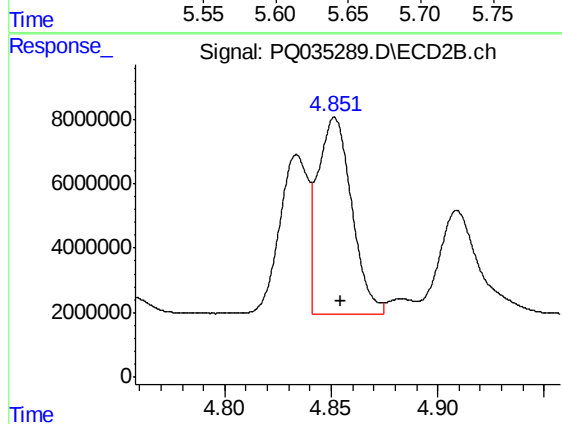
#3 AR-1016-1

R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 46625018
Conc: 558.19 ng/ml



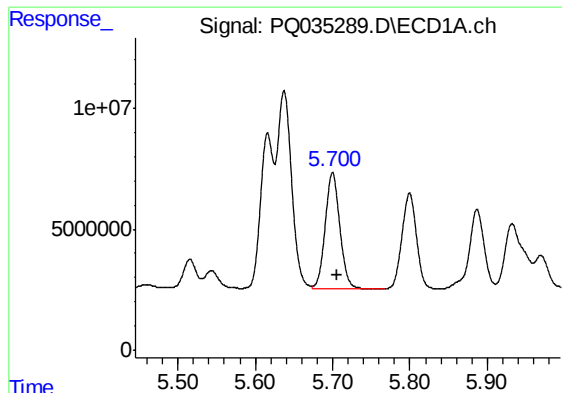
#4 AR-1016-2

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 106193356
Conc: 497.09 ng/ml



#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 67423837
Conc: 534.71 ng/ml



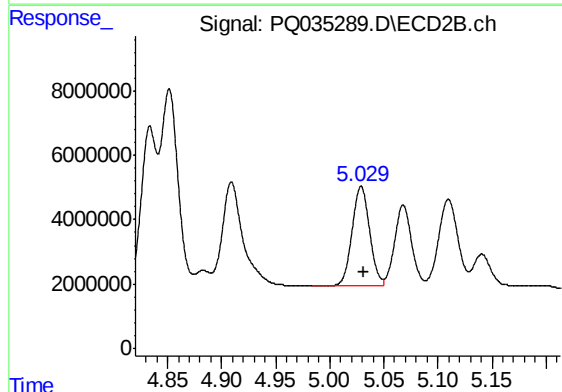
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 62500497
Conc: 484.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

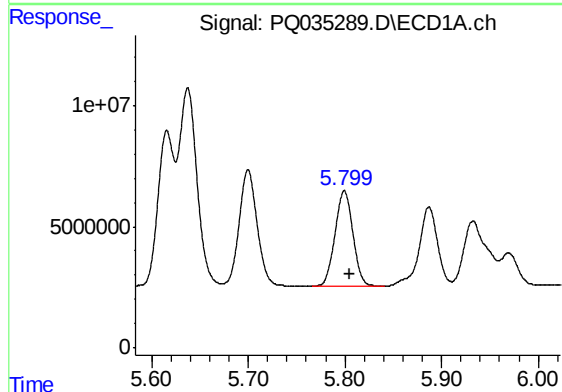
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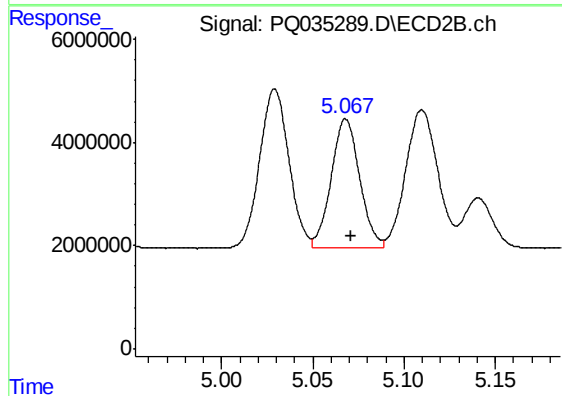
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 34720452
Conc: 528.91 ng/ml



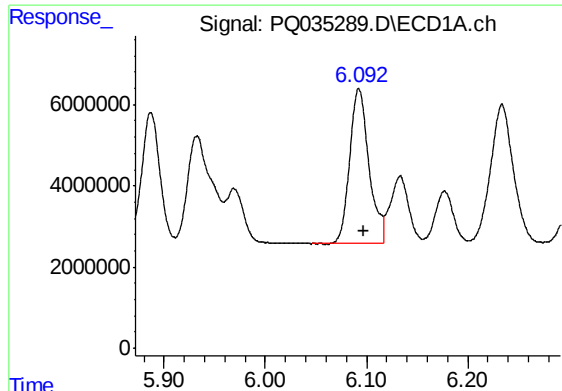
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.006 min
Response: 51166578
Conc: 484.15 ng/ml



#6 AR-1016-4

R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 27387981
Conc: 526.50 ng/ml



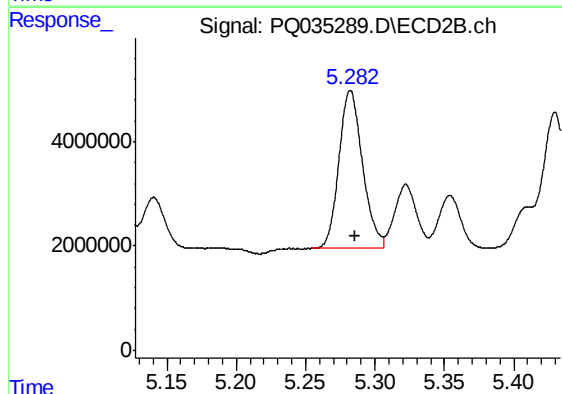
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 50610423
Conc: 481.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

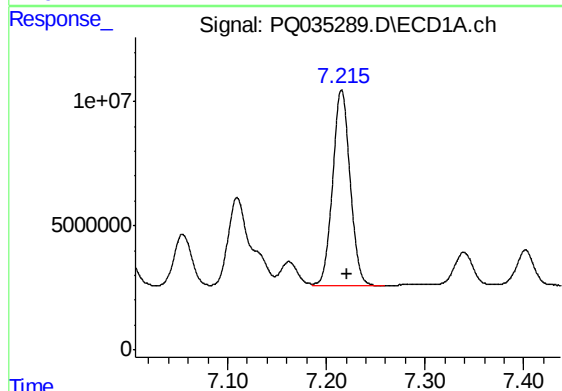
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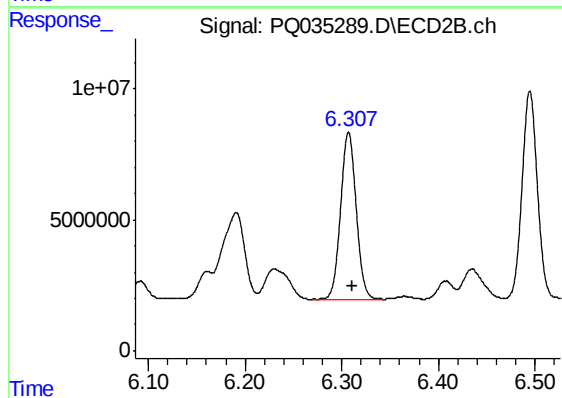
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 35834821
Conc: 519.98 ng/ml



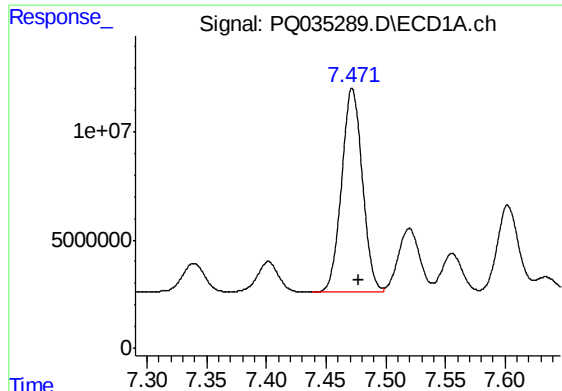
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 97468530
Conc: 428.61 ng/ml



#31 AR-1260-1

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 71661317
Conc: 474.83 ng/ml



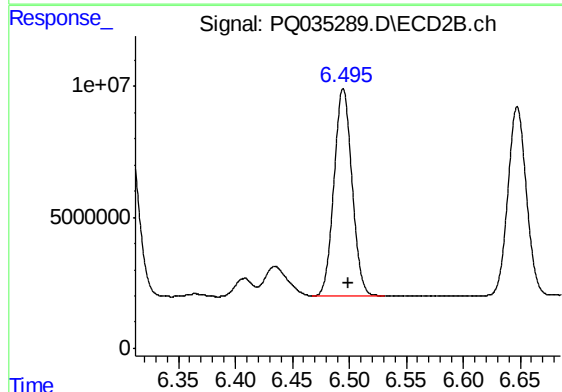
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 113984809
Conc: 415.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

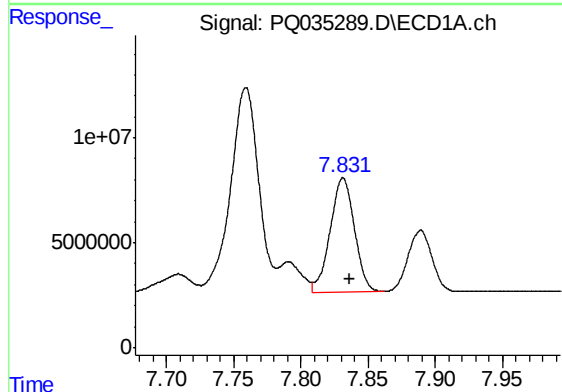
Manual Integrations
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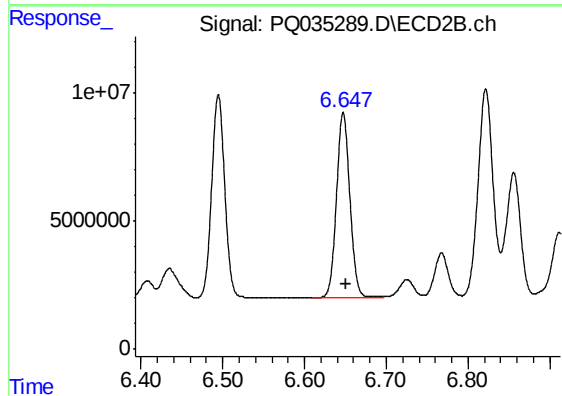
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 86933116
Conc: 458.17 ng/ml



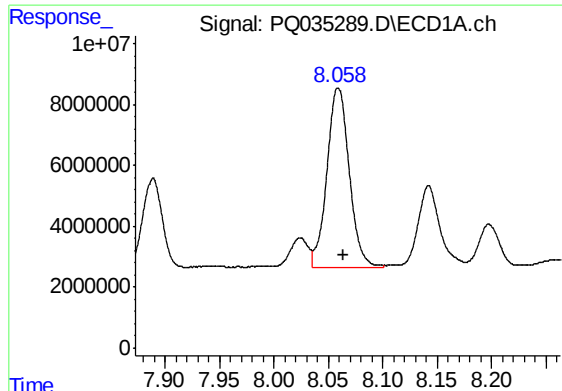
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 68279236
Conc: 412.98 ng/ml



#33 AR-1260-3

R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 82013469
Conc: 468.27 ng/ml



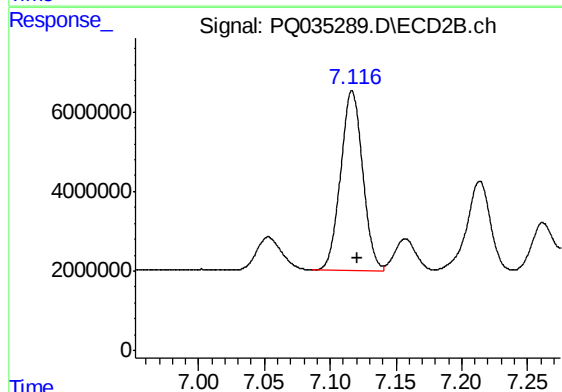
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 84364936
Conc: 400.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

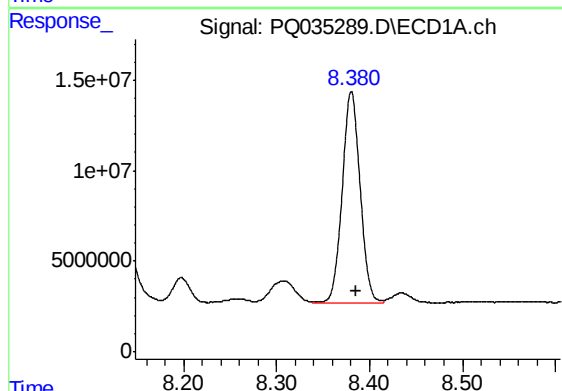
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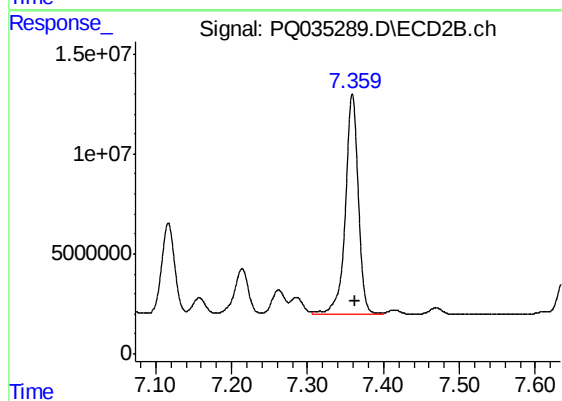
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.004 min
Response: 52770386
Conc: 442.11 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 157184721
Conc: 386.85 ng/ml m



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 130032539
Conc: 432.13 ng/ml