

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 22:19
 Operator : SM\SJ
 Sample : K1238-11MS (Sig #1); K1238-11MS (Sig #2)
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:57:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.344	3.703	129.5E6	67683817	28.126	28.249m
2) SA Decachlor...	9.943	8.642	66898424	33255903	18.350	17.678m
Target Compounds						
3) L1 AR-1016-1	5.500	4.773	36624955	22153596	261.036m	294.118
4) L1 AR-1016-2	5.522	4.790	54102209	31562812	256.344	283.590
5) L1 AR-1016-3	5.583	4.965	32294591	15811863	260.528	280.373m
6) L1 AR-1016-4	5.682	5.004	25476680	12257961	256.187m	271.348m
7) L1 AR-1016-5	5.971	5.216	23085851	15189370	233.865	260.409m
31) L7 AR-1260-1	7.084	6.234	39349381	24820286	202.040	216.219m
32) L7 AR-1260-2	7.339	6.421	45899978	30943042	198.752	220.101
33) L7 AR-1260-3	7.695	6.572	29229004	28237575	202.684	220.312
34) L7 AR-1260-4	7.924	7.038	33762207	20099705	198.295	230.848
35) L7 AR-1260-5	8.237	7.281	67620806	45694744	201.086	209.291m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
Data File : PQ036784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 22:19
Operator : SM\SJ
Sample : K1238-11MS (Sig #1); K1328-11MS (Sig #2)
Misc :
ALS Vial : 48 Sample Multiplier: 1

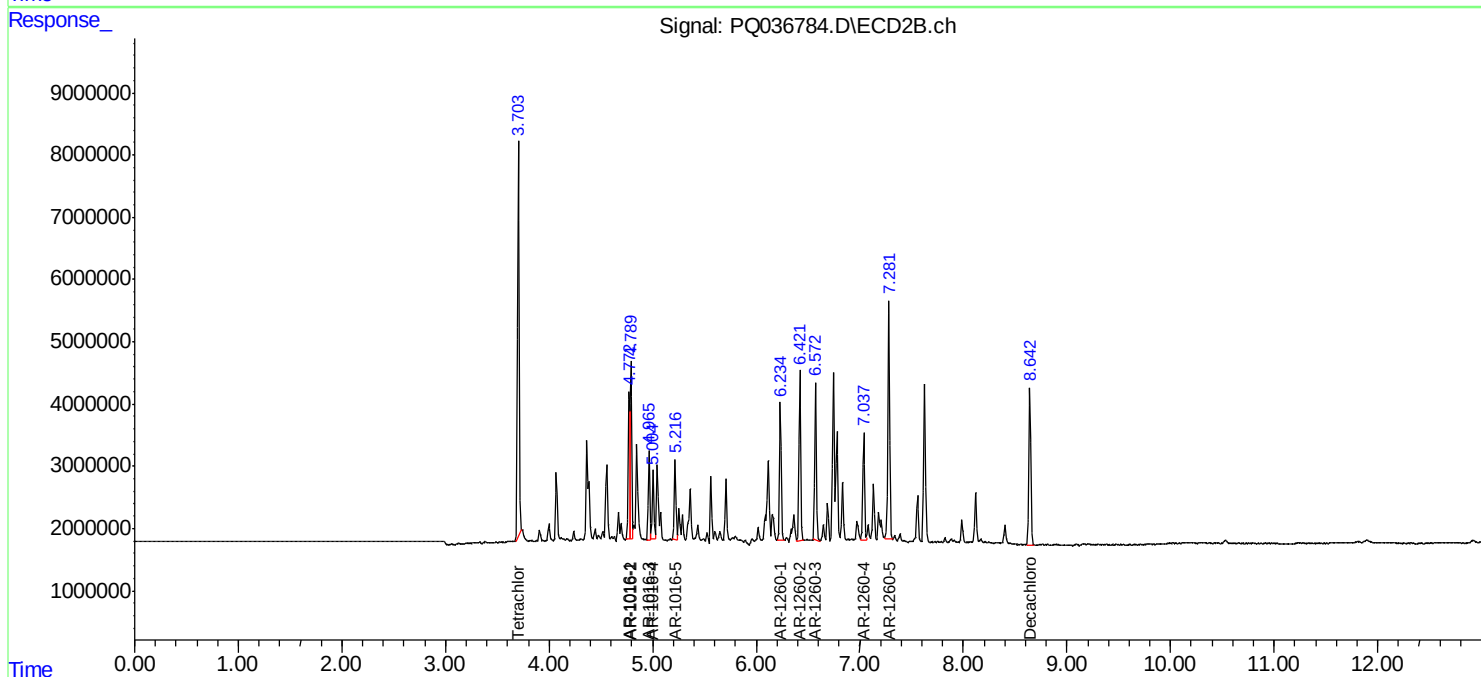
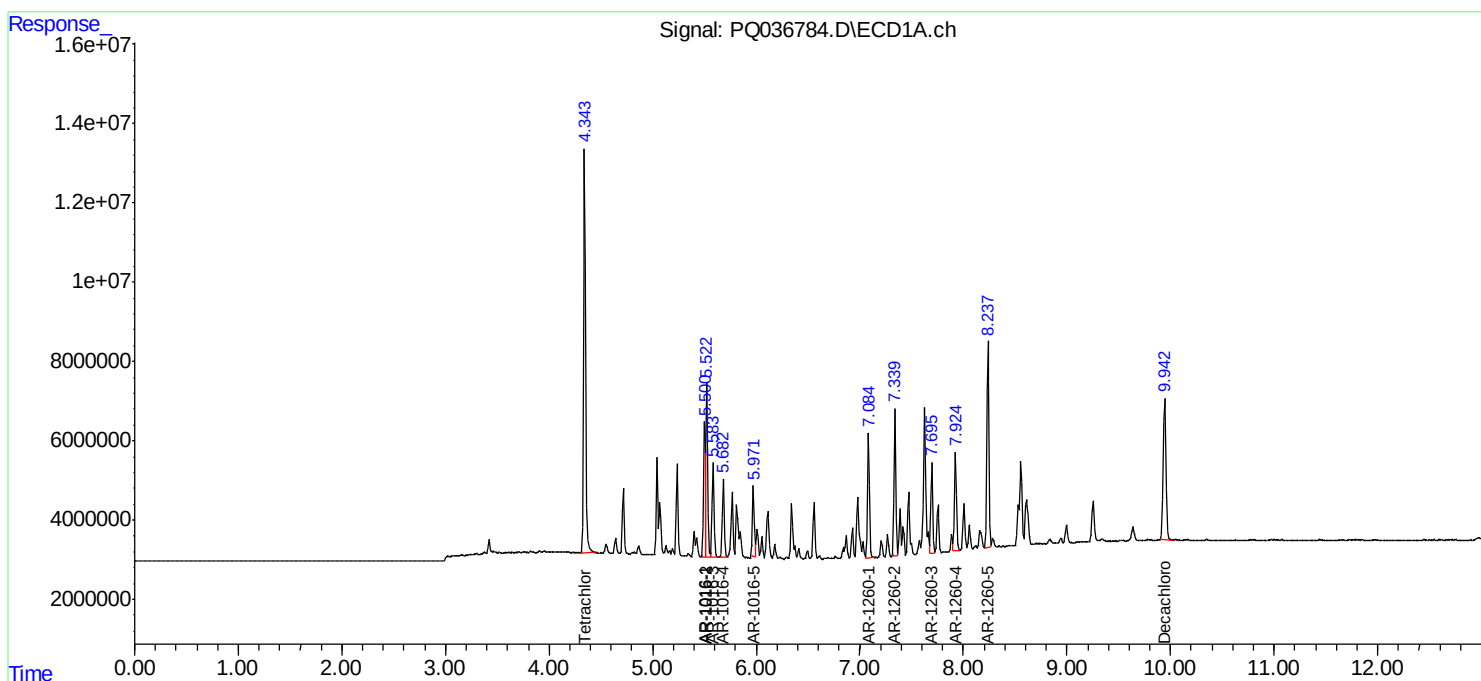
Instrument :
ECD_Q
ClientSampled :
S2MS

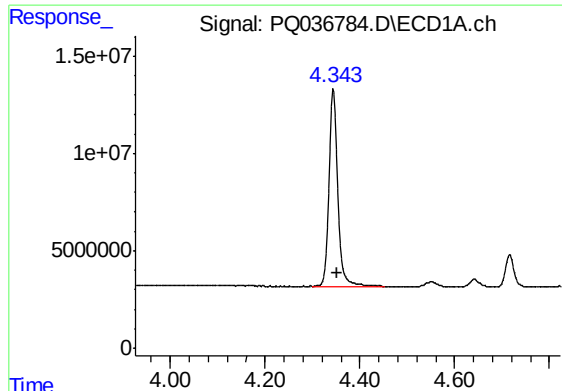
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:57:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response 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





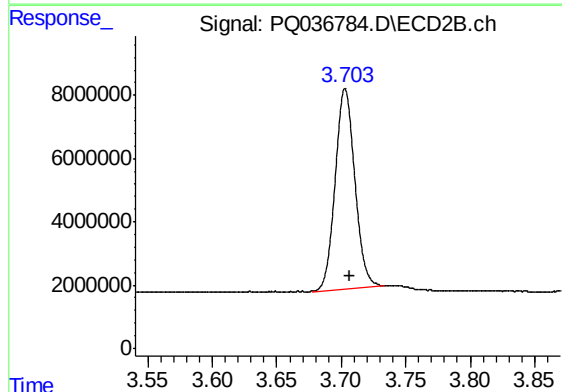
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 129458075
Conc: 28.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2MS

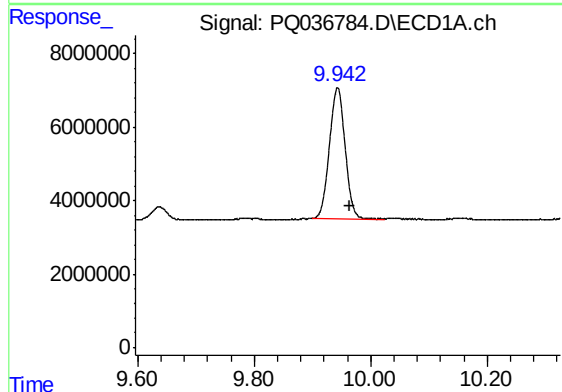
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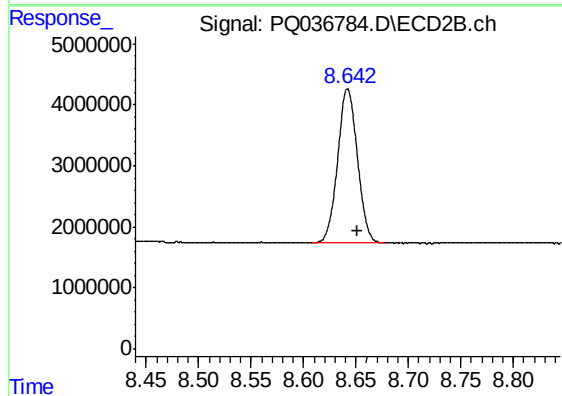
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.004 min
Response: 67683817
Conc: 28.25 ng/ml m



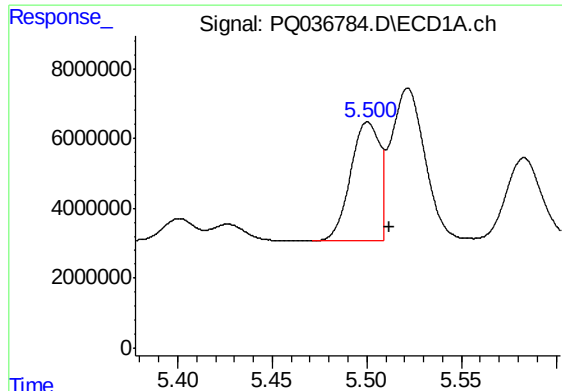
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: -0.020 min
Response: 66898424
Conc: 18.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.009 min
Response: 33255903
Conc: 17.68 ng/ml m



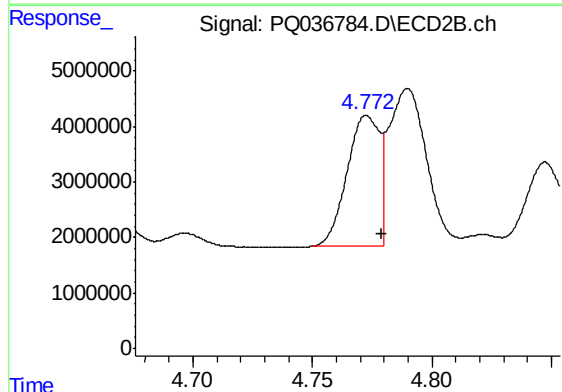
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 36624955
Conc: 261.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S2MS

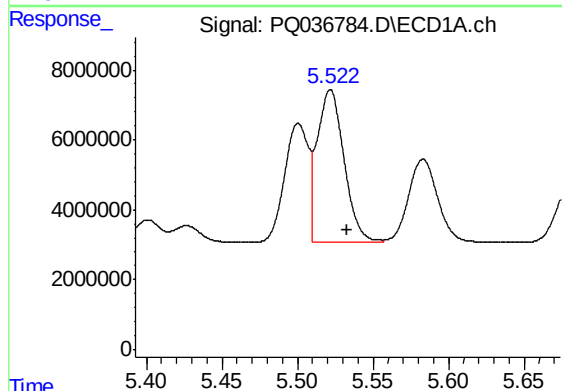
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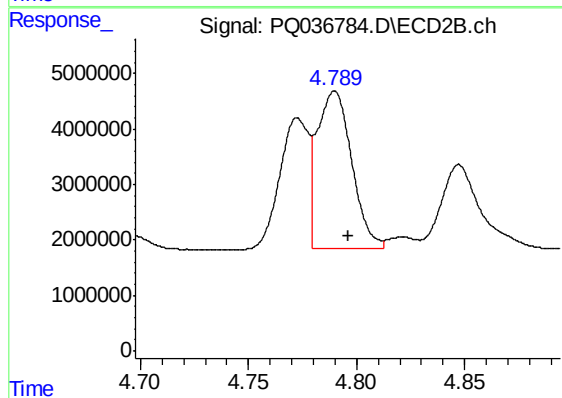
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.006 min
Response: 22153596
Conc: 294.12 ng/ml



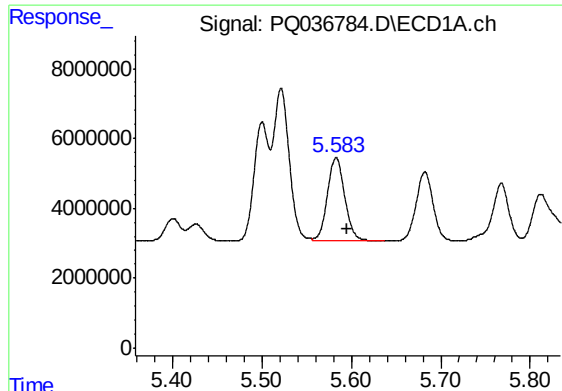
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: -0.011 min
Response: 54102209
Conc: 256.34 ng/ml



#4 AR-1016-2

R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 31562812
Conc: 283.59 ng/ml



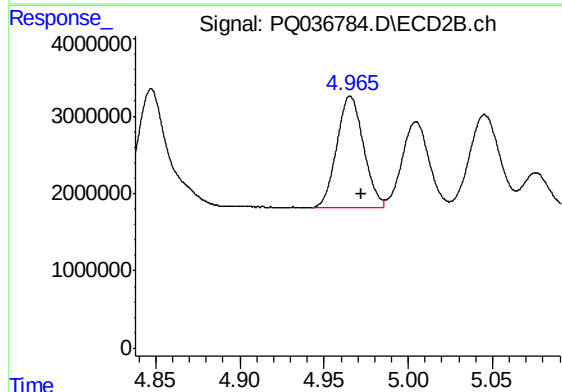
#5 AR-1016-3

R.T.: 5.583 min
Delta R.T.: -0.012 min
Response: 32294591
Conc: 260.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2MS

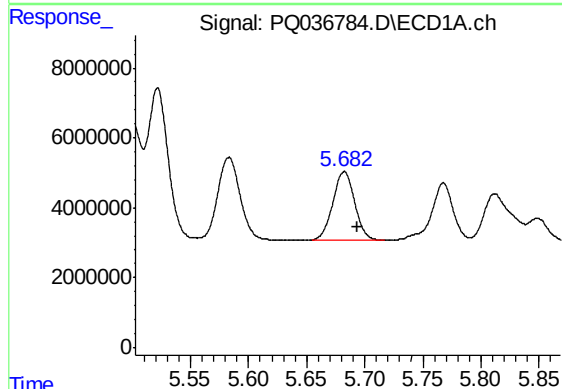
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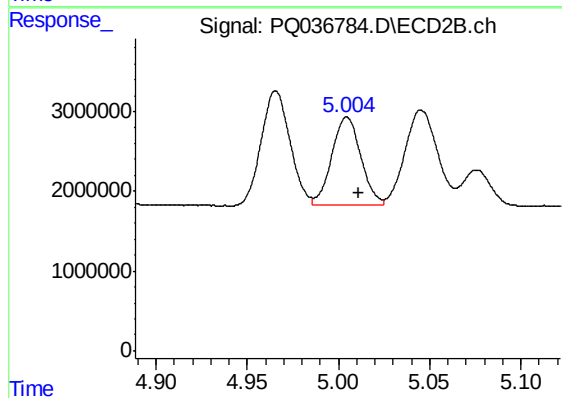
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 15811863
Conc: 280.37 ng/ml m



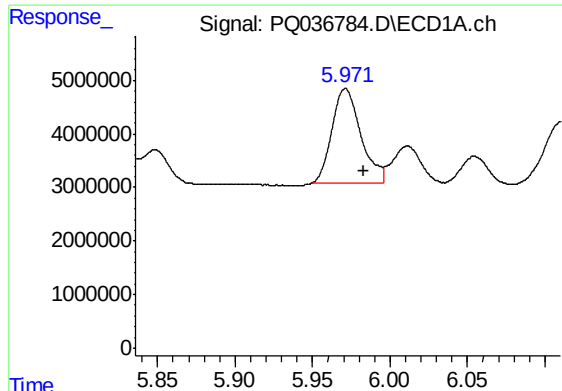
#6 AR-1016-4

R.T.: 5.682 min
Delta R.T.: -0.012 min
Response: 25476680
Conc: 256.19 ng/ml m



#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.007 min
Response: 12257961
Conc: 271.35 ng/ml m



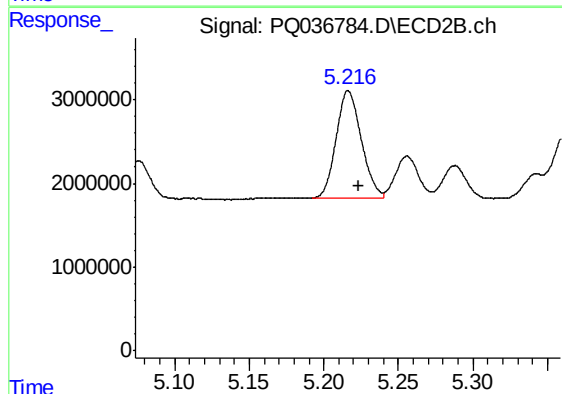
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 23085851
Conc: 233.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2MS

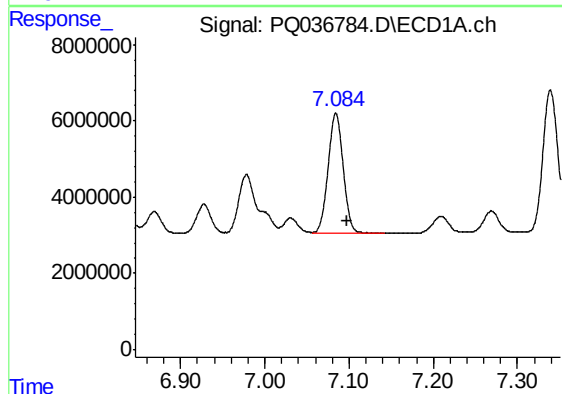
Manual Integrations
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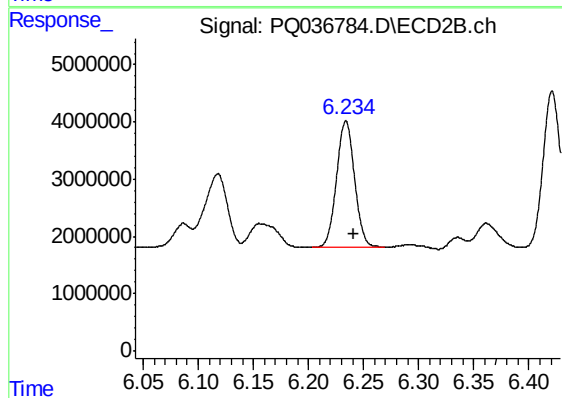
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.008 min
Response: 15189370
Conc: 260.41 ng/ml m



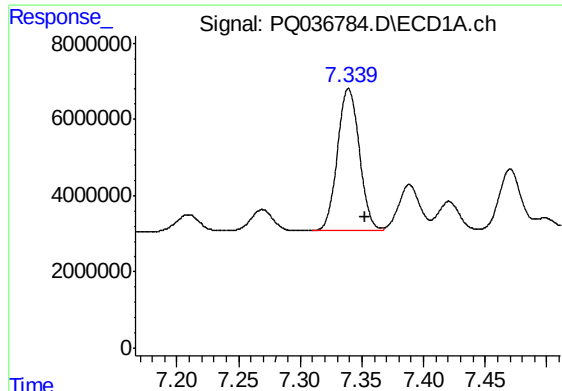
#31 AR-1260-1

R.T.: 7.084 min
Delta R.T.: -0.013 min
Response: 39349381
Conc: 202.04 ng/ml



#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: -0.007 min
Response: 24820286
Conc: 216.22 ng/ml m



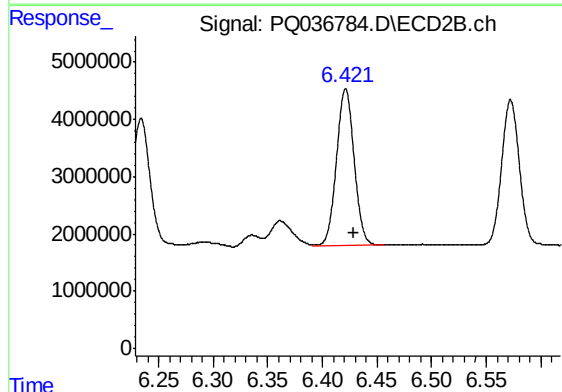
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.013 min
Response: 45899978
Conc: 198.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2MS

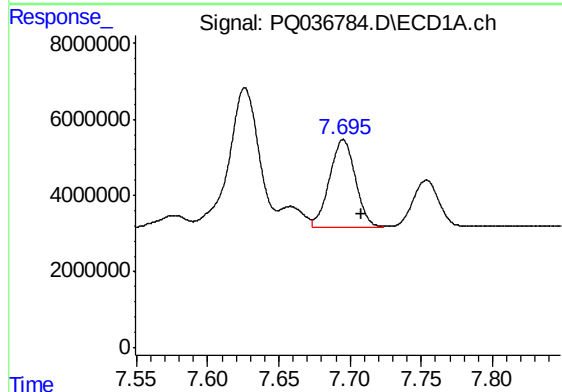
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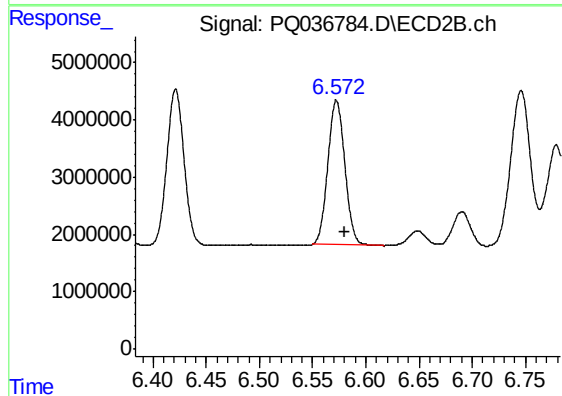
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.007 min
Response: 30943042
Conc: 220.10 ng/ml



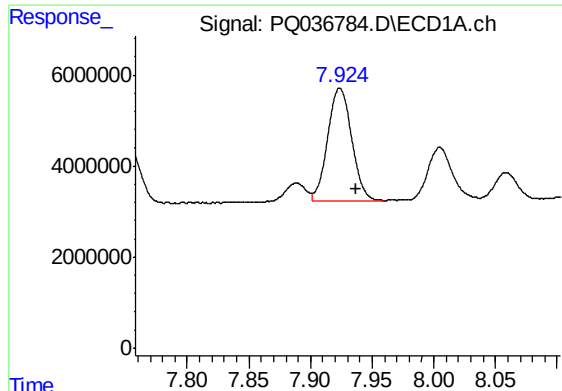
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: -0.013 min
Response: 29229004
Conc: 202.68 ng/ml



#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 28237575
Conc: 220.31 ng/ml



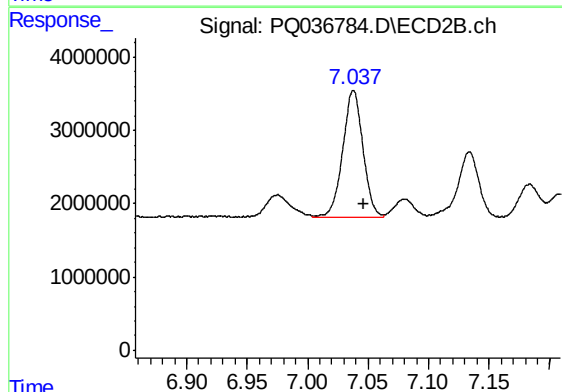
#34 AR-1260-4

R.T.: 7.924 min
Delta R.T.: -0.013 min
Response: 33762207
Conc: 198.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2MS

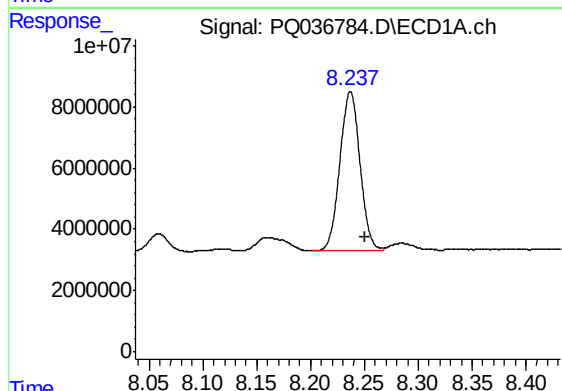
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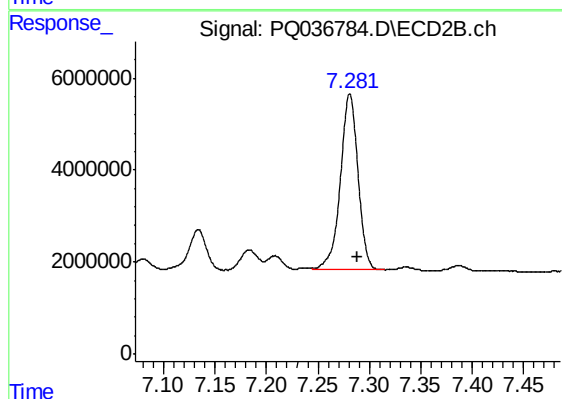
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 20099705
Conc: 230.85 ng/ml



#35 AR-1260-5

R.T.: 8.237 min
Delta R.T.: -0.014 min
Response: 67620806
Conc: 201.09 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.008 min
Response: 45694744
Conc: 209.29 ng/ml m