

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 20:39
 Operator : SM\SJ
 Sample : PB116518BSD
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116518BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 23:50:01 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...	4.359	3.711	92245305	50833034	20.178m	21.001m
2)	SA Decachlor...	9.969	8.653	69750250	34721952	19.175m	18.061m
Target Compounds							
3)	L1 AR-1016-1	5.516	4.783	27938598	16544552	199.673m	213.167
4)	L1 AR-1016-2	5.539	4.800	40245492	22704921	188.532	199.363
5)	L1 AR-1016-3	5.599	4.975	23783919	11694575	191.712	202.143
6)	L1 AR-1016-4	5.698	5.014	18928448	9222189	186.927m	195.640
7)	L1 AR-1016-5	5.988	5.227	17025455	11579110	170.497m	190.336
31)	L7 AR-1260-1	7.102	6.244	31145763	20720549	163.590	174.012
32)	L7 AR-1260-2	7.356	6.431	36832230	24880429	160.496m	173.302
33)	L7 AR-1260-3	7.712	6.582	23428477	22435951	166.383m	169.920m
34)	L7 AR-1260-4	7.941	7.048	27377300	15751725	158.781m	175.232m
35)	L7 AR-1260-5	8.253	7.290	55925632	37150981	166.616m	168.155m

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

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Data File : PQ036630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 20:39
Operator : SM\SJ
Sample : PB116518BSD
Misc :
ALS Vial : 70 Sample Multiplier: 1

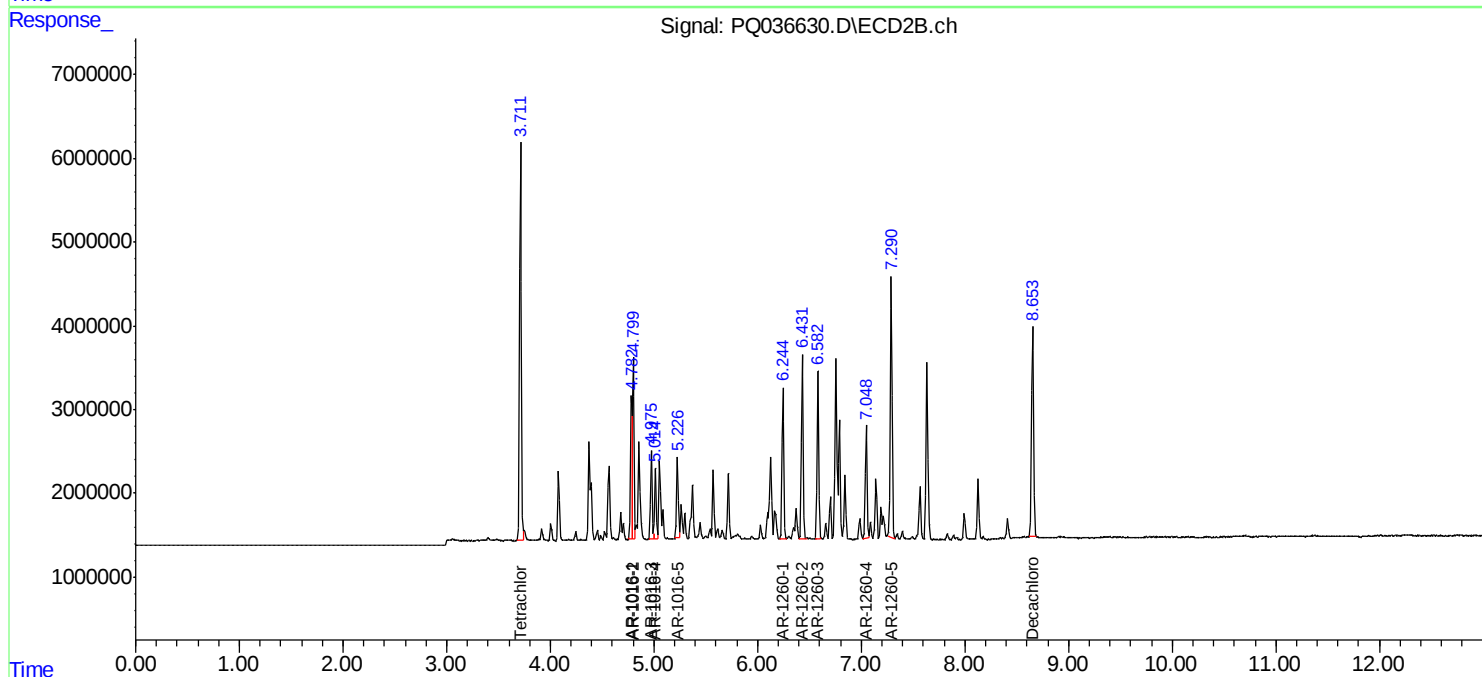
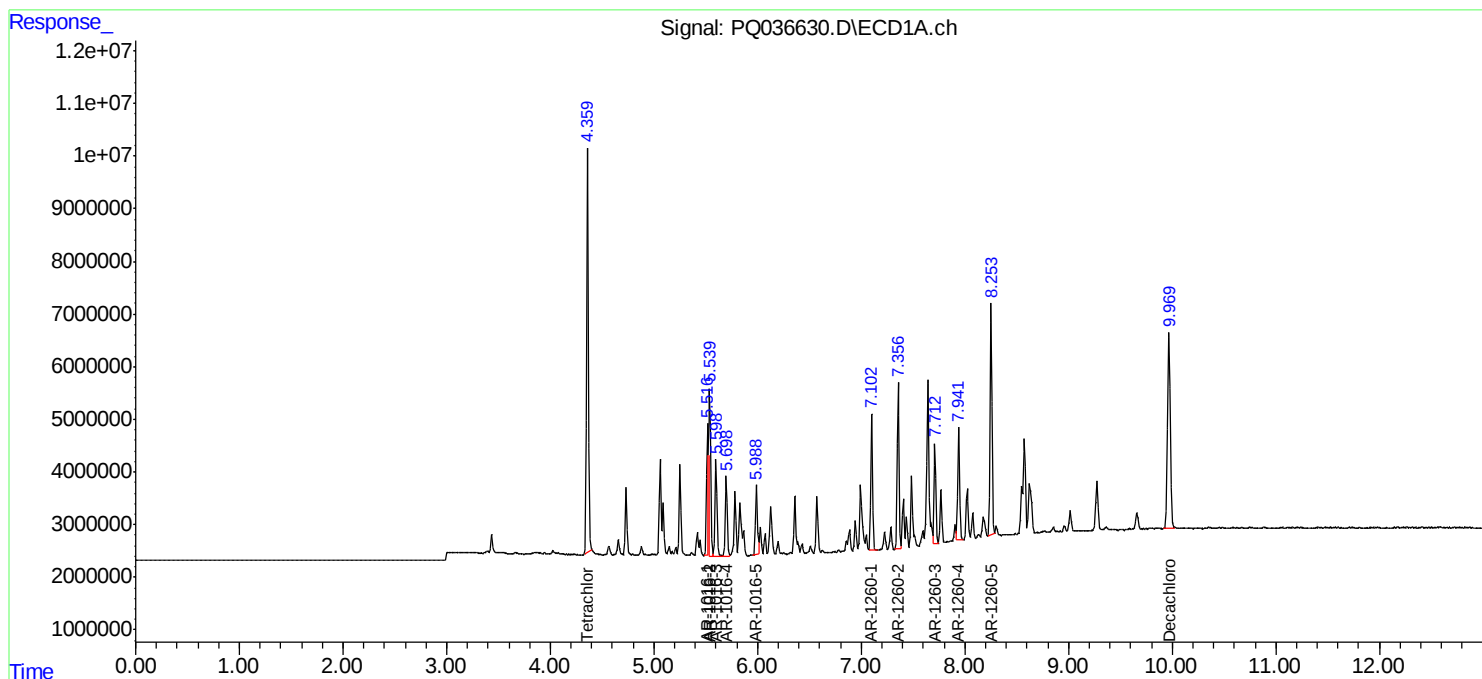
Instrument :
ECD_Q
ClientSampled :
PB116518BSD

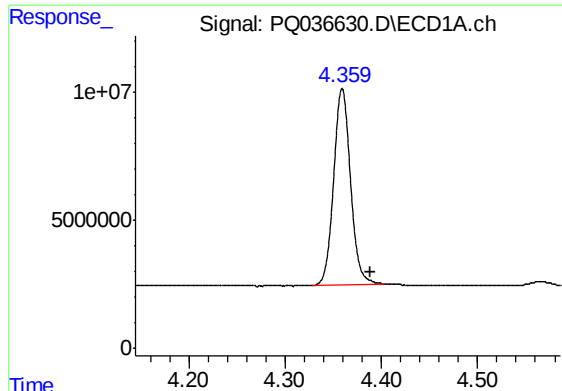
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 23:50:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume Inj. : 2 µl
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





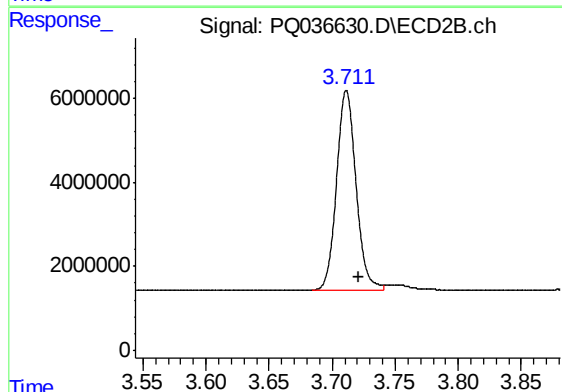
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.030 min
Response: 92245305
Conc: 20.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BSD

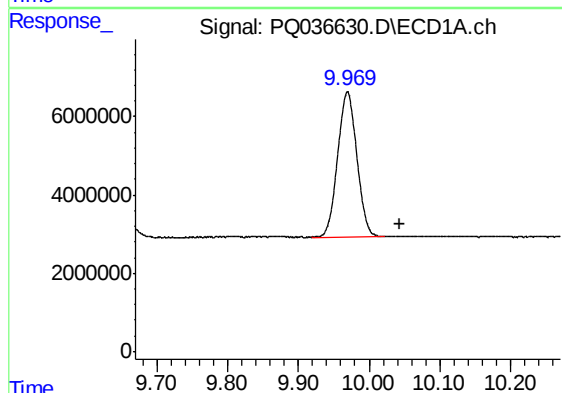
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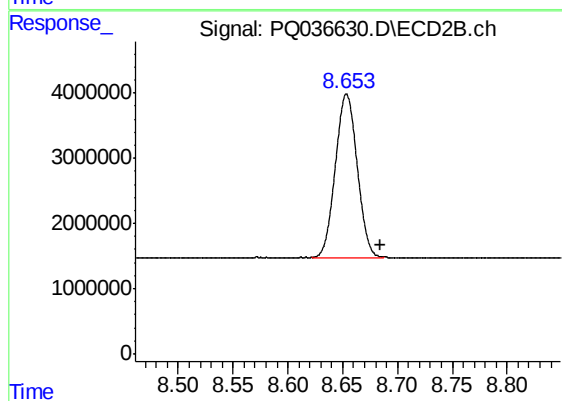
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 50833034
Conc: 21.00 ng/ml m



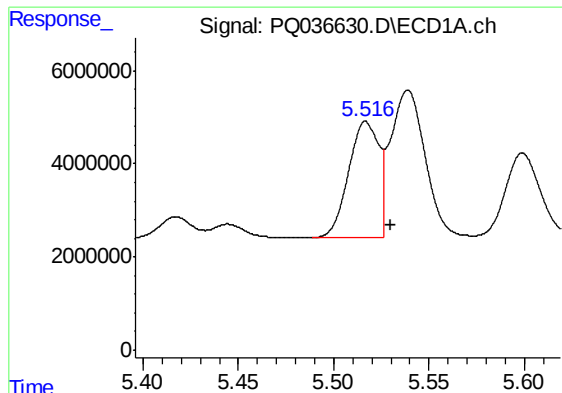
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.075 min
Response: 69750250
Conc: 19.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.032 min
Response: 34721952
Conc: 18.06 ng/ml m



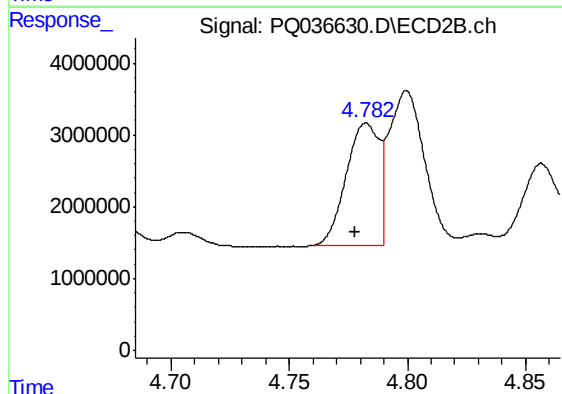
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.014 min
Response: 27938598
Conc: 199.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BSD

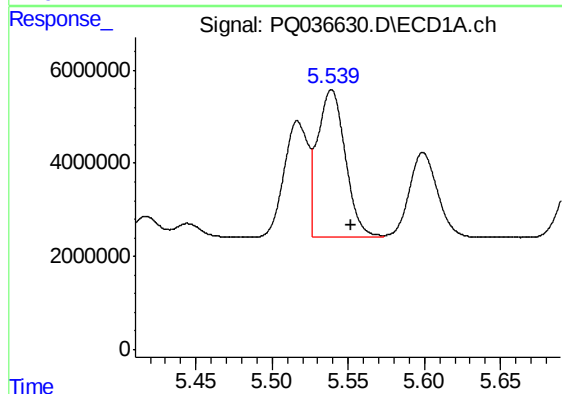
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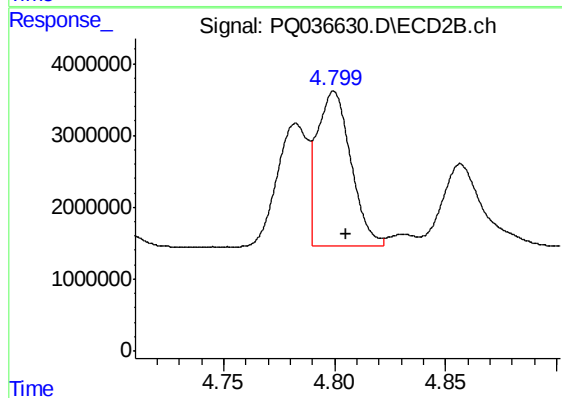
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: 0.005 min
Response: 16544552
Conc: 213.17 ng/ml



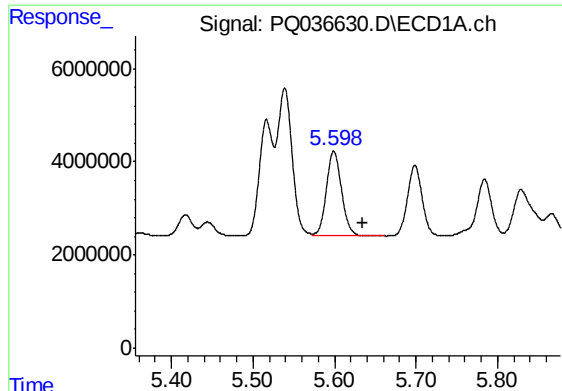
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.013 min
Response: 40245492
Conc: 188.53 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 22704921
Conc: 199.36 ng/ml



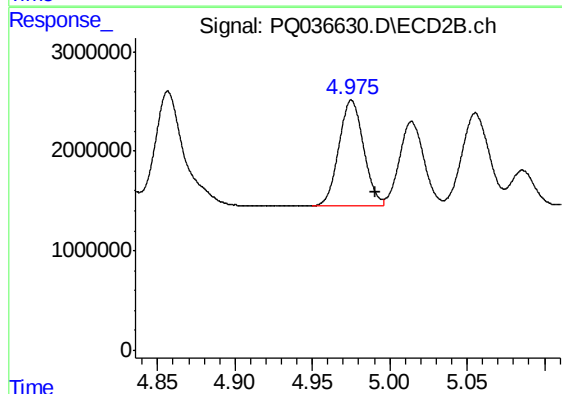
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.035 min
Response: 23783919
Conc: 191.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116518BSD

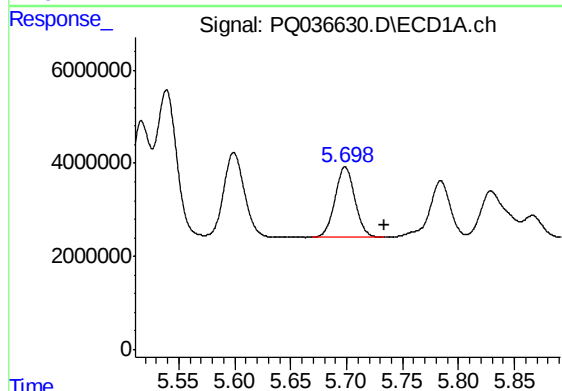
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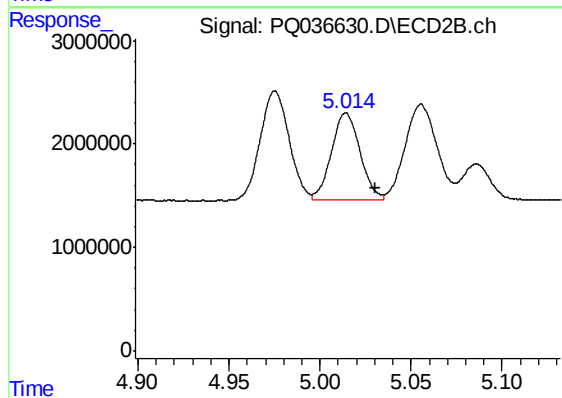
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.016 min
Response: 11694575
Conc: 202.14 ng/ml



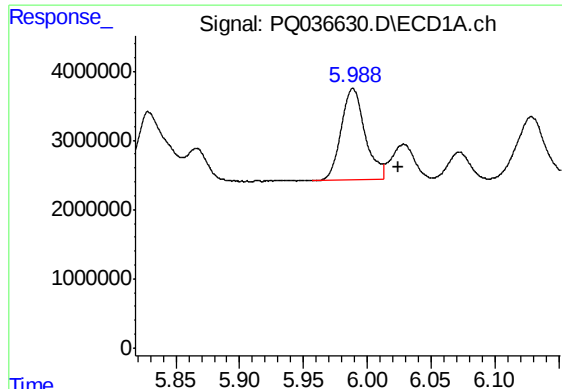
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.035 min
Response: 18928448
Conc: 186.93 ng/ml m



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.016 min
Response: 9222189
Conc: 195.64 ng/ml



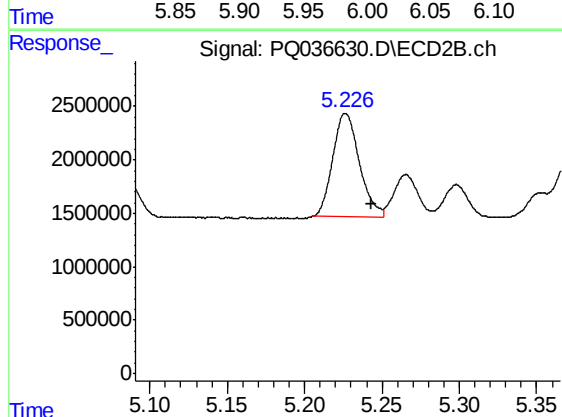
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.036 min
Response: 17025455
Conc: 170.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BSD

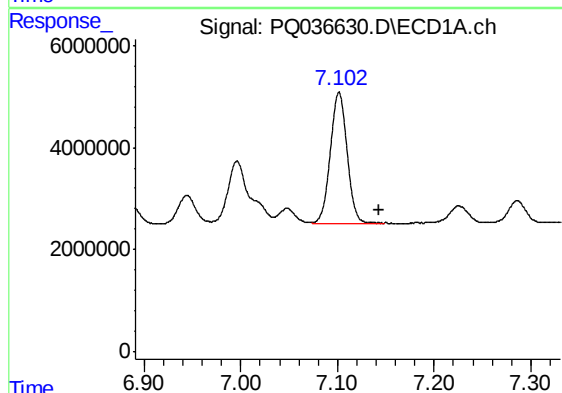
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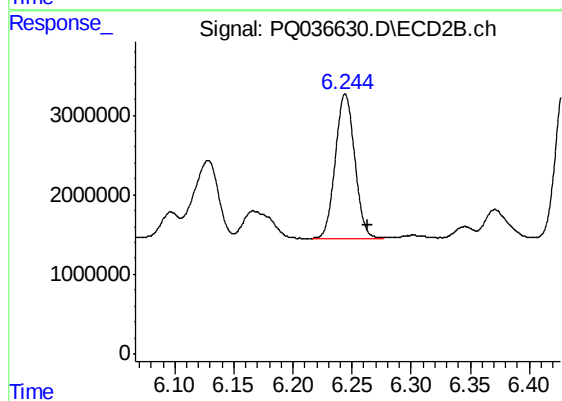
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.016 min
Response: 11579110
Conc: 190.34 ng/ml



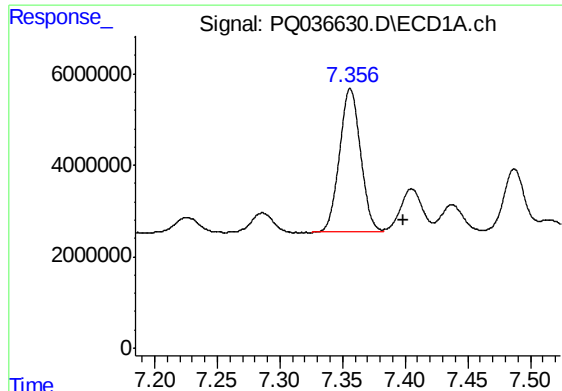
#31 AR-1260-1

R.T.: 7.102 min
Delta R.T.: -0.041 min
Response: 31145763
Conc: 163.59 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.019 min
Response: 20720549
Conc: 174.01 ng/ml



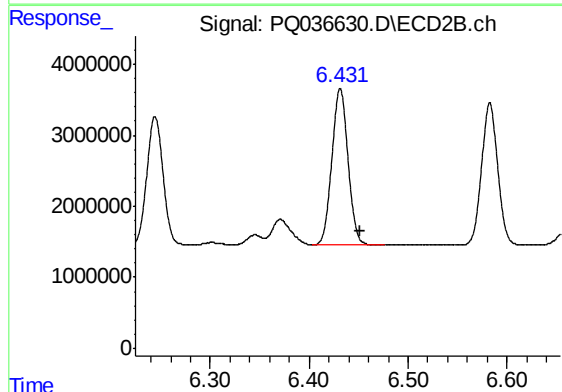
#32 AR-1260-2

R.T.: 7.356 min
Delta R.T.: -0.043 min
Response: 36832230
Conc: 160.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BSD

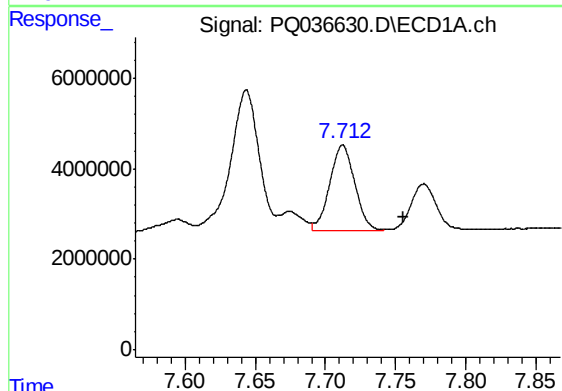
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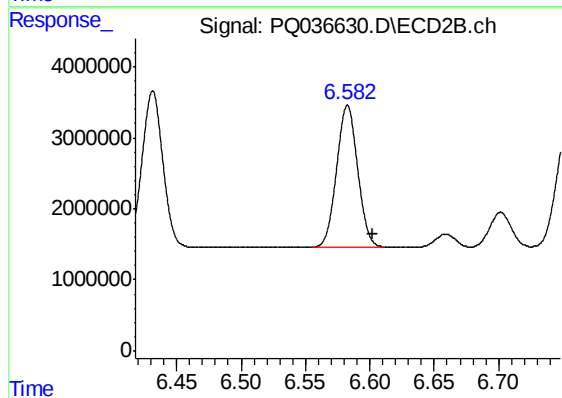
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 24880429
Conc: 173.30 ng/ml



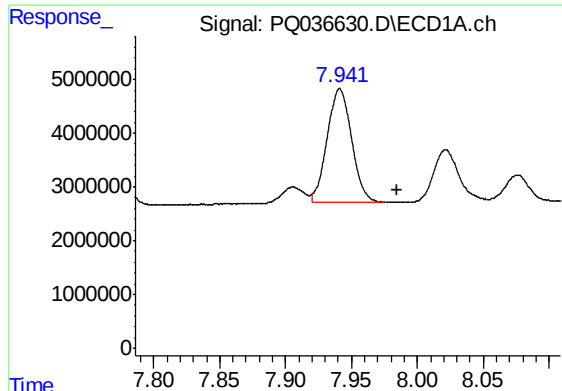
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.044 min
Response: 23428477
Conc: 166.38 ng/ml m



#33 AR-1260-3

R.T.: 6.582 min
Delta R.T.: -0.020 min
Response: 22435951
Conc: 169.92 ng/ml m



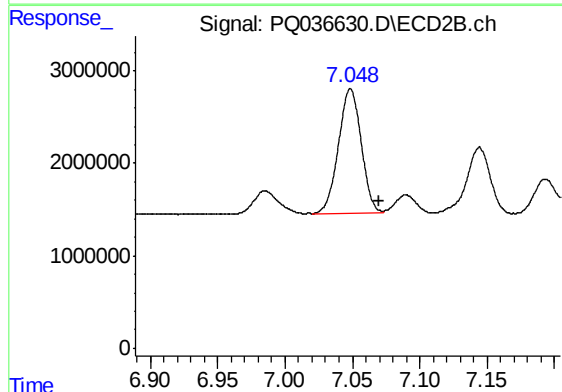
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: -0.044 min
Response: 27377300
Conc: 158.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BSD

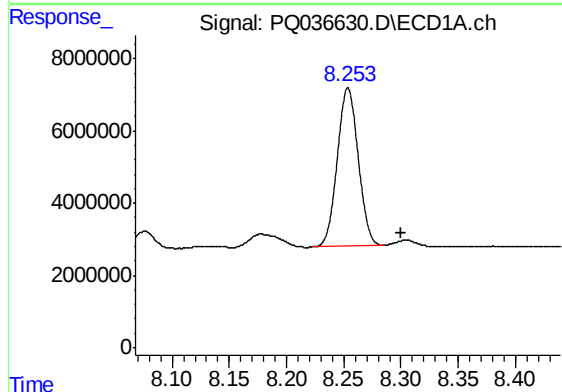
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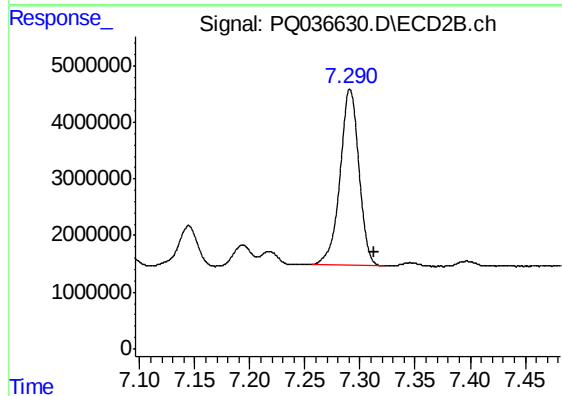
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: -0.022 min
Response: 15751725
Conc: 175.23 ng/ml m



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.047 min
Response: 55925632
Conc: 166.62 ng/ml m



#35 AR-1260-5

R.T.: 7.290 min
Delta R.T.: -0.023 min
Response: 37150981
Conc: 168.16 ng/ml m