

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 20:23
 Operator : SM\SJ
 Sample : PB116518BS
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 PB116518BS

Manual Integrations
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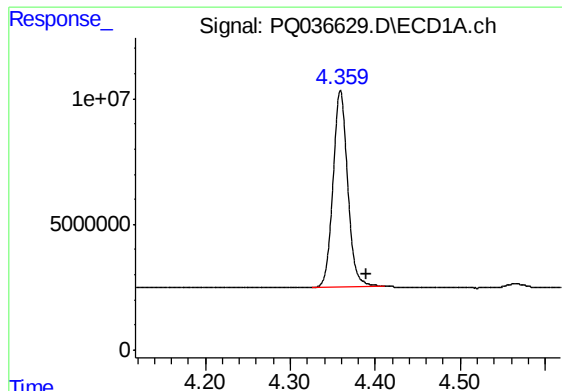
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 23:49:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	3.712	93797729	49169608	20.518m	20.314
2)	SA Decachlor...	9.968	8.653	63641723	31551750	17.496m	16.412m
Target Compounds							
3)	L1 AR-1016-1	5.515	4.782	26650522	16087289	190.467m	207.275
4)	L1 AR-1016-2	5.538	4.800	38566362	22094110	180.666	193.999
5)	L1 AR-1016-3	5.599	4.976	22844822	11366796	184.143	196.477
6)	L1 AR-1016-4	5.698	5.015	17853279	9061894	176.309m	192.239
7)	L1 AR-1016-5	5.987	5.227	16629252	10921214	166.530m	179.522
31)	L7 AR-1260-1	7.101	6.244	28309342	18632039	148.692	156.473
32)	L7 AR-1260-2	7.355	6.431	33666067	22247117	146.699m	154.960m
33)	L7 AR-1260-3	7.713	6.583	21476014	20022058	152.517m	151.639m
34)	L7 AR-1260-4	7.940	7.049	25662284	13948525	148.834m	155.172m
35)	L7 AR-1260-5	8.253	7.291	50902527	33377459	151.651m	151.075m

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



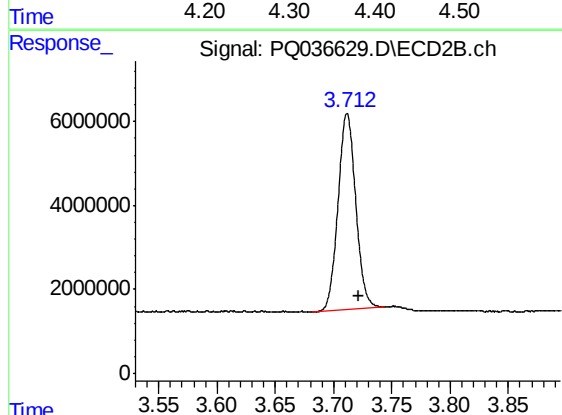
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.030 min
Response: 93797729
Conc: 20.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BS

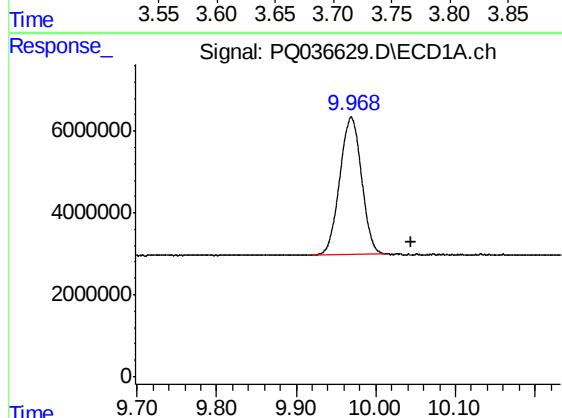
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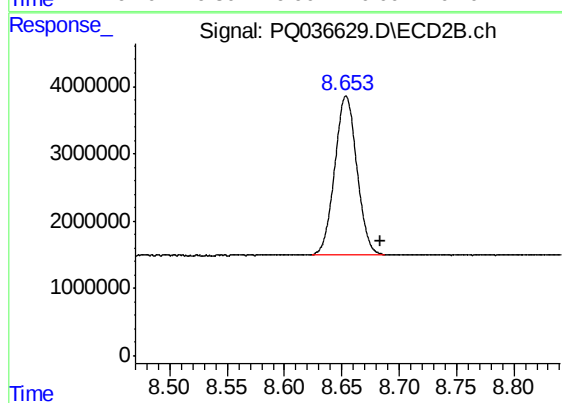
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.010 min
Response: 49169608
Conc: 20.31 ng/ml



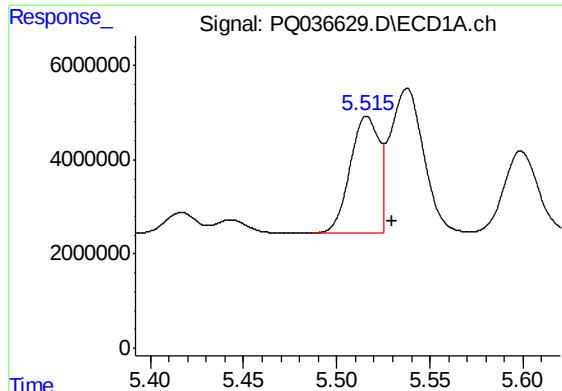
#2 Decachlorobiphenyl

R.T.: 9.968 min
Delta R.T.: -0.076 min
Response: 63641723
Conc: 17.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.031 min
Response: 31551750
Conc: 16.41 ng/ml m



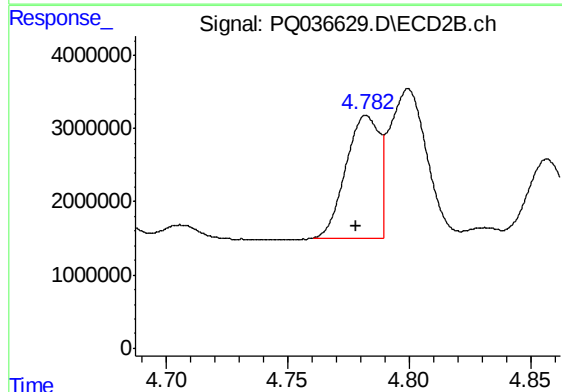
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: -0.015 min
Response: 26650522
Conc: 190.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BS

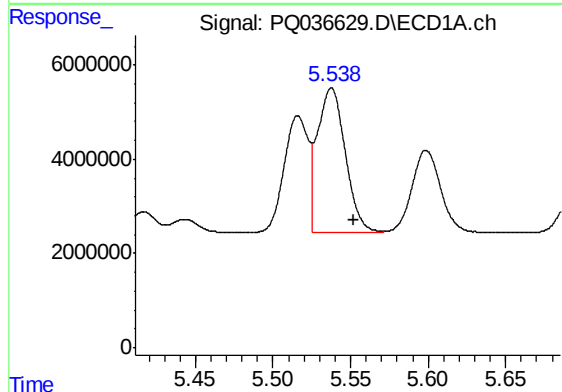
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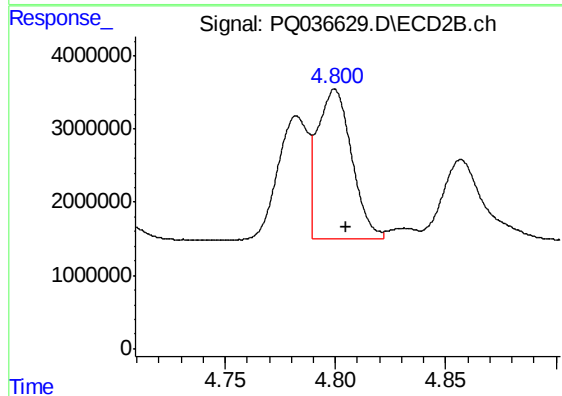
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 16087289
Conc: 207.28 ng/ml



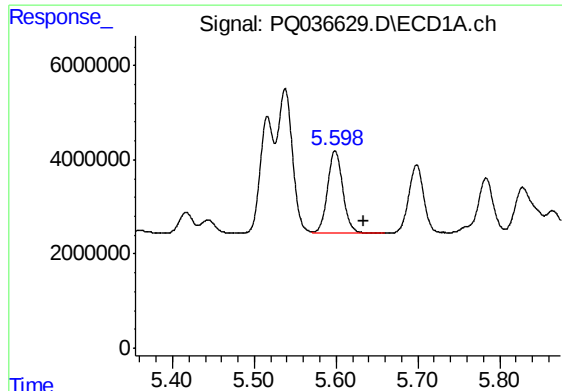
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.014 min
Response: 38566362
Conc: 180.67 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 22094110
Conc: 194.00 ng/ml



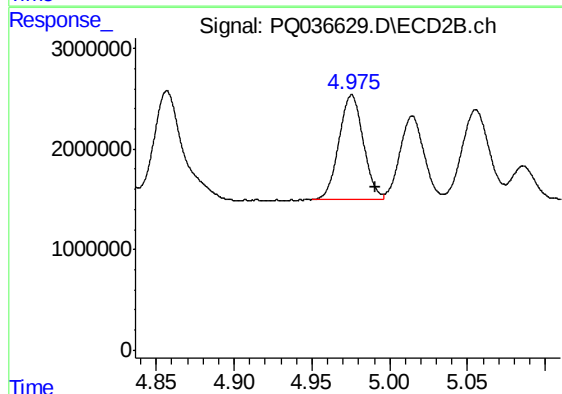
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.035 min
Response: 22844822
Conc: 184.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116518BS

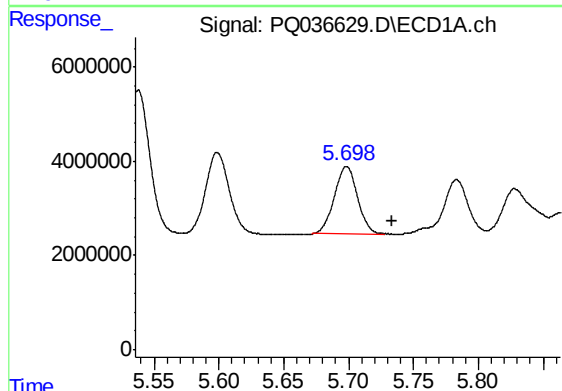
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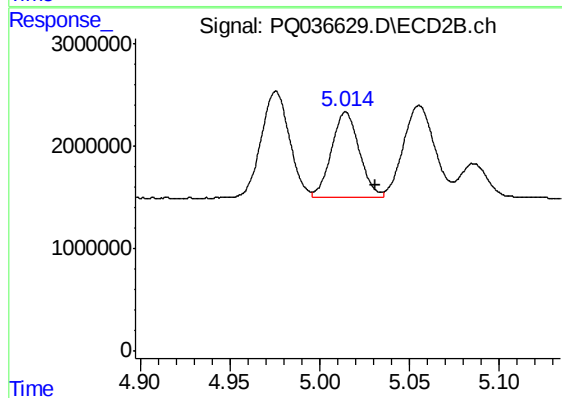
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.016 min
Response: 11366796
Conc: 196.48 ng/ml



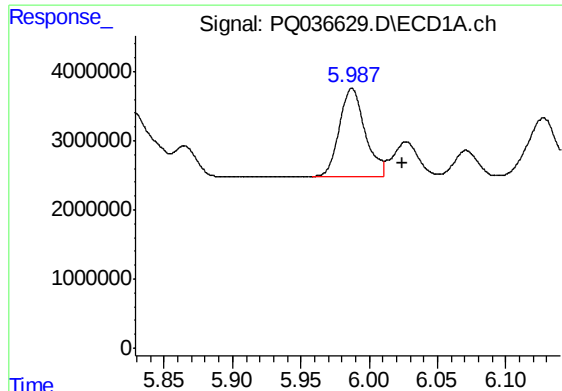
#6 AR-1016-4

R.T.: 5.698 min
Delta R.T.: -0.036 min
Response: 17853279
Conc: 176.31 ng/ml m



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.016 min
Response: 9061894
Conc: 192.24 ng/ml



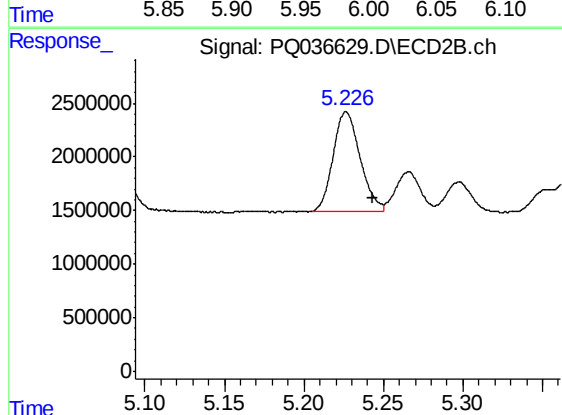
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.037 min
Response: 16629252
Conc: 166.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BS

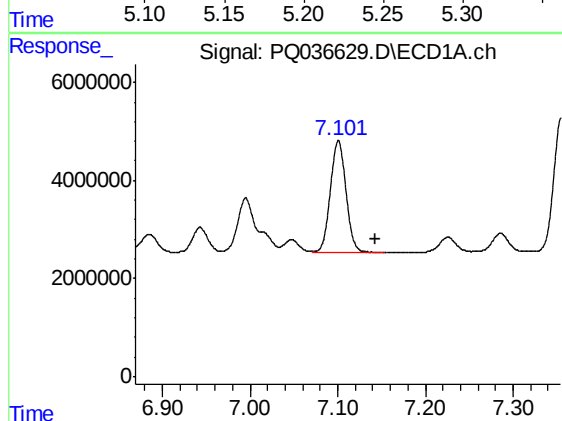
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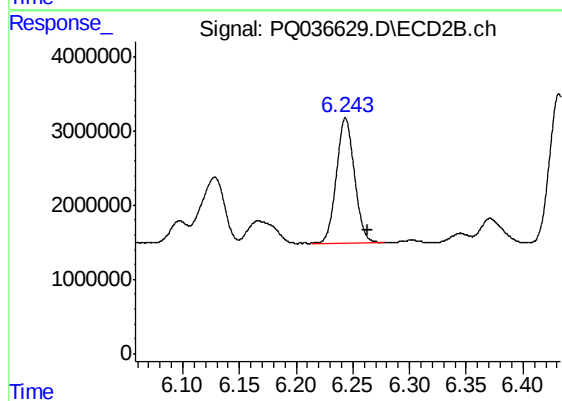
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.016 min
Response: 10921214
Conc: 179.52 ng/ml



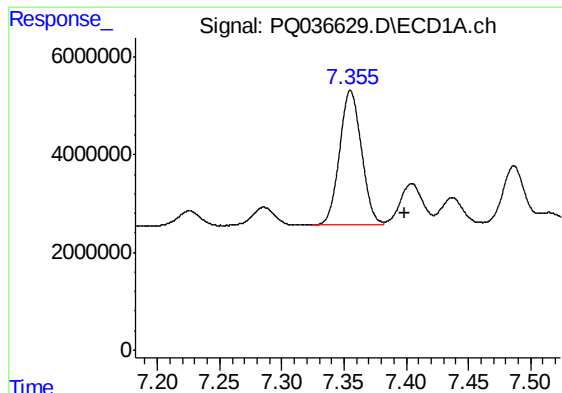
#31 AR-1260-1

R.T.: 7.101 min
Delta R.T.: -0.042 min
Response: 28309342
Conc: 148.69 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.020 min
Response: 18632039
Conc: 156.47 ng/ml



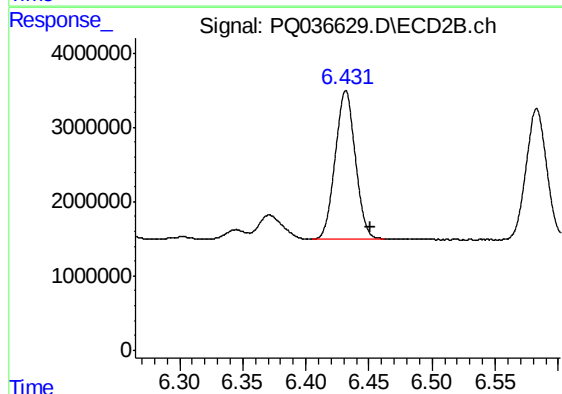
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: -0.044 min
Response: 33666067
Conc: 146.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BS

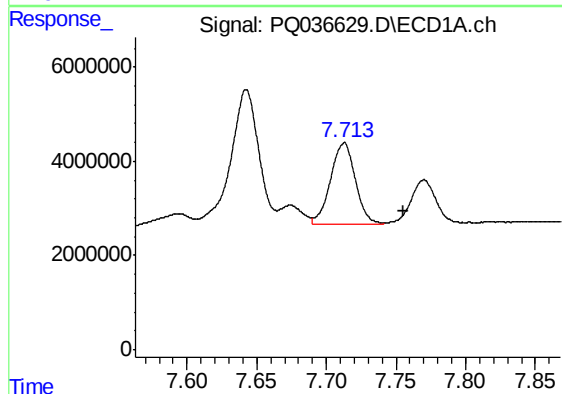
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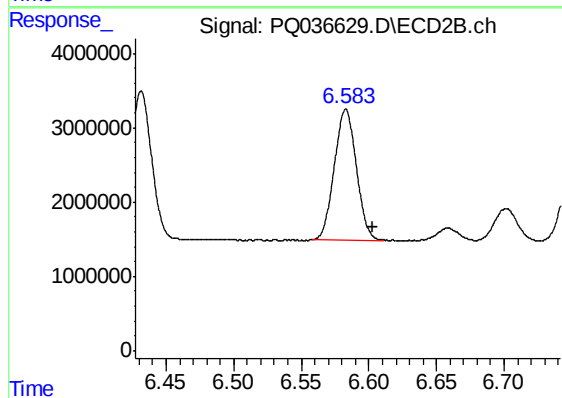
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 22247117
Conc: 154.96 ng/ml m



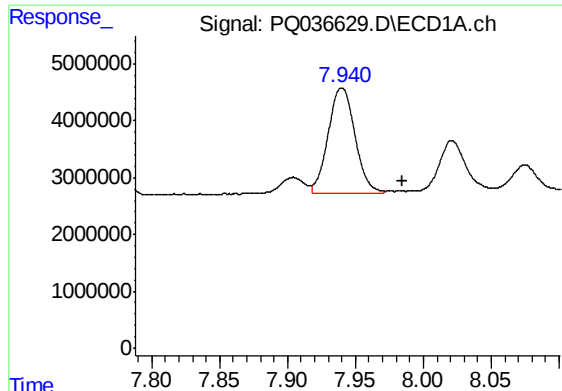
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.043 min
Response: 21476014
Conc: 152.52 ng/ml m



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.020 min
Response: 20022058
Conc: 151.64 ng/ml m



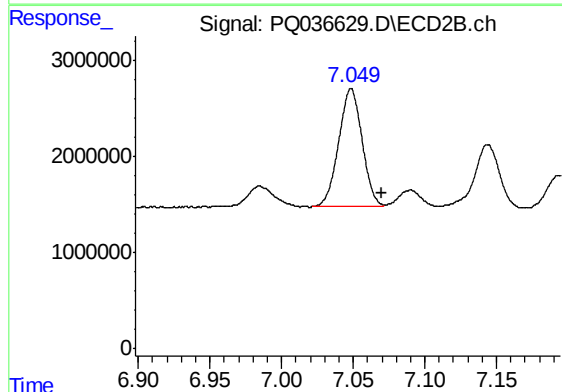
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.044 min
Response: 25662284
Conc: 148.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116518BS

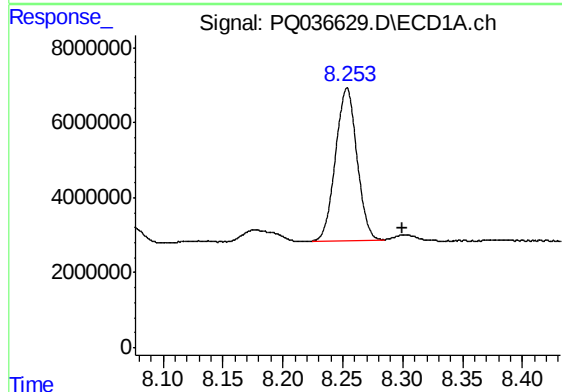
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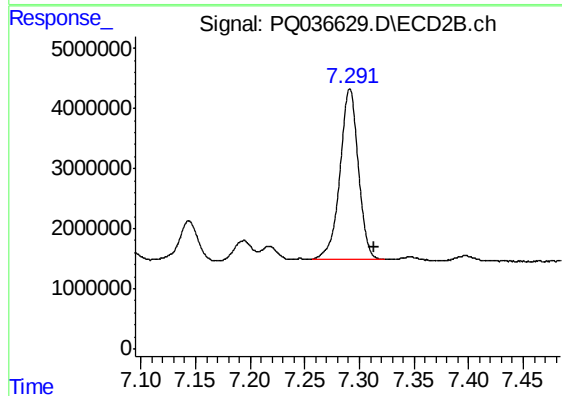
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.021 min
Response: 13948525
Conc: 155.17 ng/ml m



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.047 min
Response: 50902527
Conc: 151.65 ng/ml m



#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.022 min
Response: 33377459
Conc: 151.08 ng/ml m