

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 08:45
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

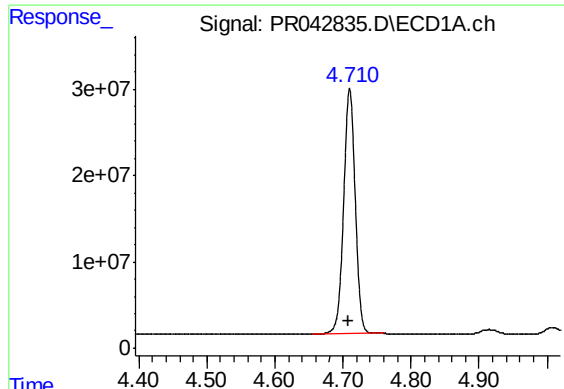
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 09:04:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.710	3.971	335.3E6	1120.9E6	56.877	55.902
2)	SA Decachlor...	10.625	9.070	196.4E6	567.9E6	49.070	45.195
Target Compounds							
3)	L1 AR-1016-1	5.888	5.065	88689464	274.7E6	494.357	473.575
4)	L1 AR-1016-2	5.910	5.085	128.3E6	372.0E6	515.056	474.665
5)	L1 AR-1016-3	5.973	5.263	74134647	173.7E6	492.928	472.408
6)	L1 AR-1016-4	6.074	5.302	61560919	126.3E6	490.527	460.768
7)	L1 AR-1016-5	6.367	5.519	59278747	146.2E6	478.680	476.632
8)	L2 AR-1221-1	4.914	4.181	7949216	30670596	165.667	169.534
31)	L7 AR-1260-1	7.495	6.556	90357048	270.6E6	434.607	446.533
32)	L7 AR-1260-2	7.751	6.743	107.2E6	378.0E6	438.411	437.118
33)	L7 AR-1260-3	8.112	6.899	79019560	314.1E6	437.137	442.322
34)	L7 AR-1260-4	8.350	7.372	91811517	256.0E6	439.939	438.489
35)	L7 AR-1260-5	8.688	7.612	188.1E6	729.7E6	453.738	452.318

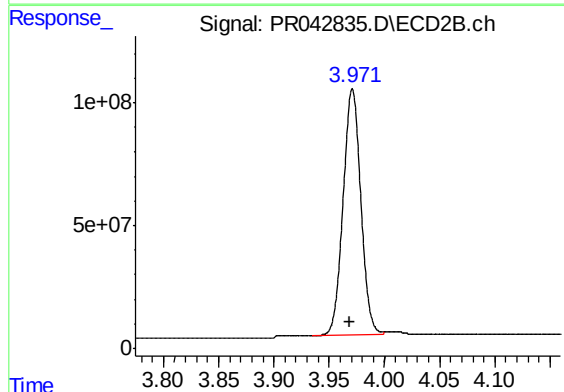
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

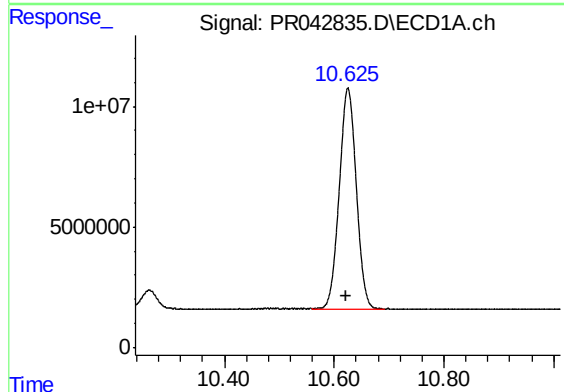
R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 335257298
Conc: 56.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



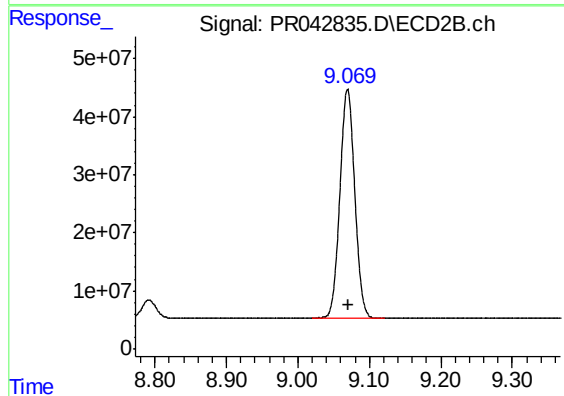
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 1120890322
Conc: 55.90 ng/ml



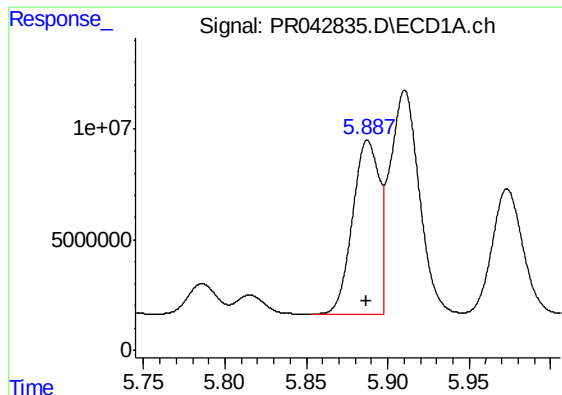
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.003 min
Response: 196373180
Conc: 49.07 ng/ml



#2 Decachlorobiphenyl

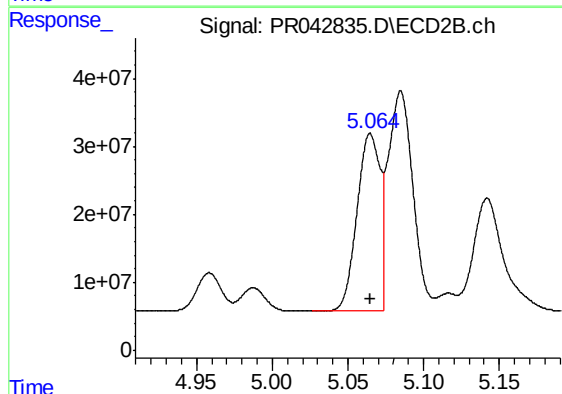
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 567921128
Conc: 45.20 ng/ml



#3 AR-1016-1

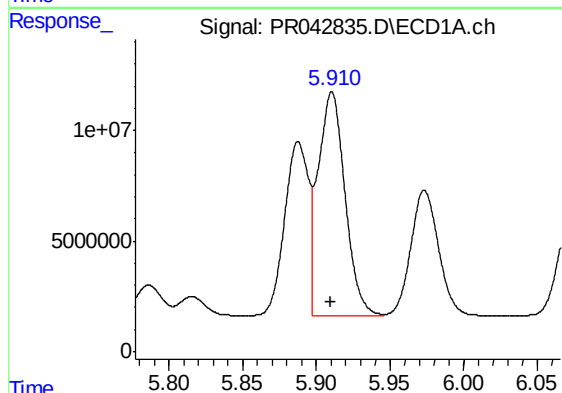
R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 88689464
Conc: 494.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



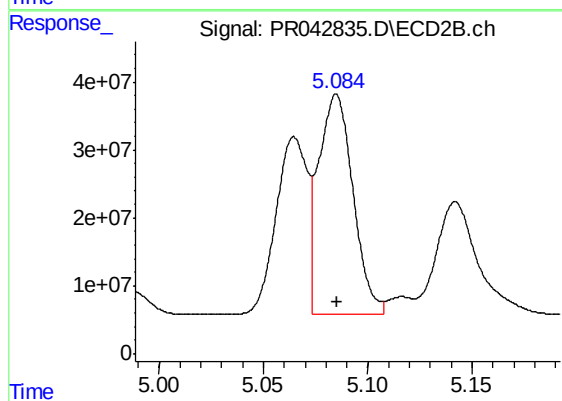
#3 AR-1016-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 274734541
Conc: 473.57 ng/ml



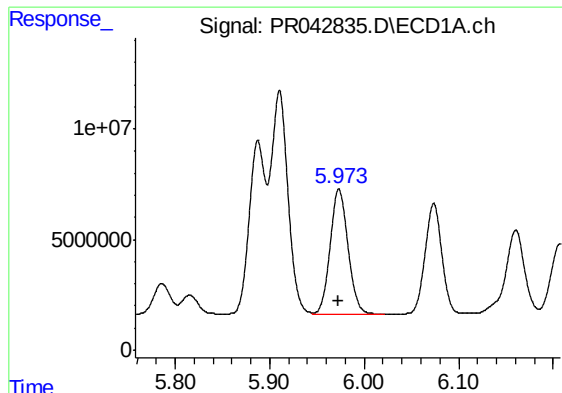
#4 AR-1016-2

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 128346385
Conc: 515.06 ng/ml



#4 AR-1016-2

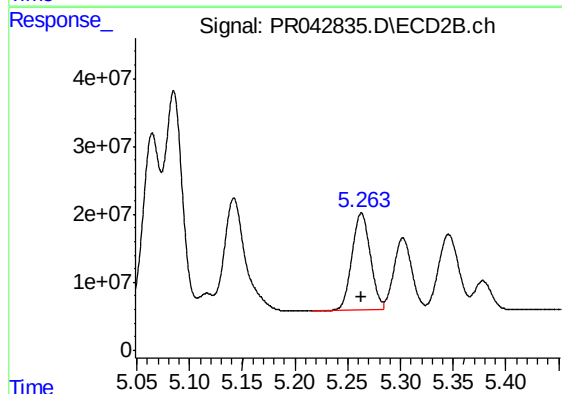
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 371987462
Conc: 474.66 ng/ml



#5 AR-1016-3

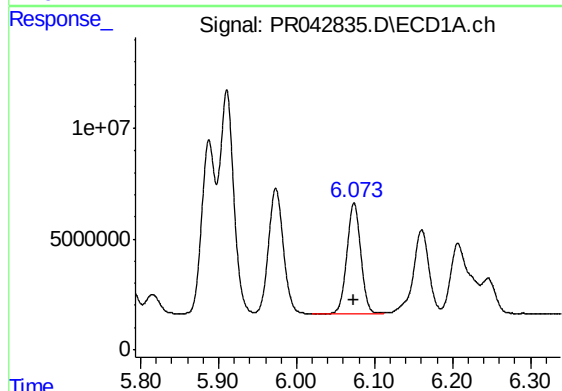
R.T.: 5.973 min
Delta R.T.: 0.001 min
Response: 74134647
Conc: 492.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



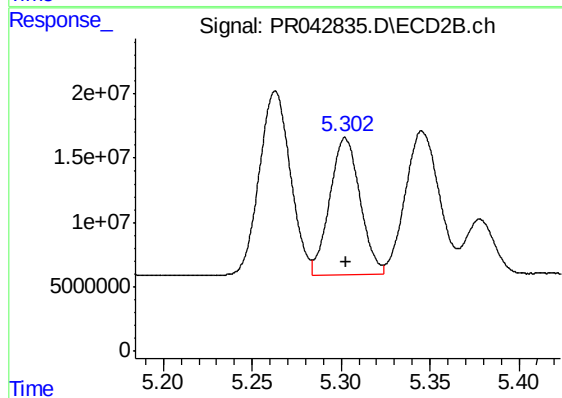
#5 AR-1016-3

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 173699182
Conc: 472.41 ng/ml



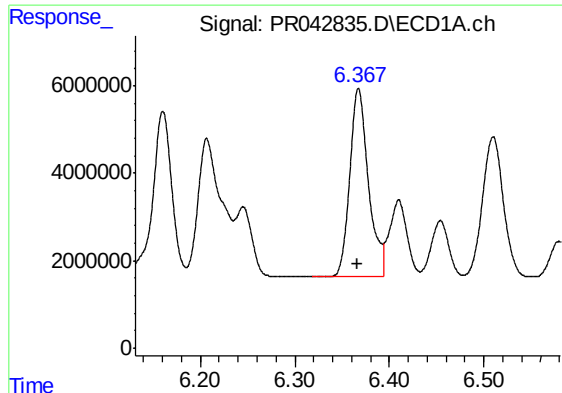
#6 AR-1016-4

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 61560919
Conc: 490.53 ng/ml



#6 AR-1016-4

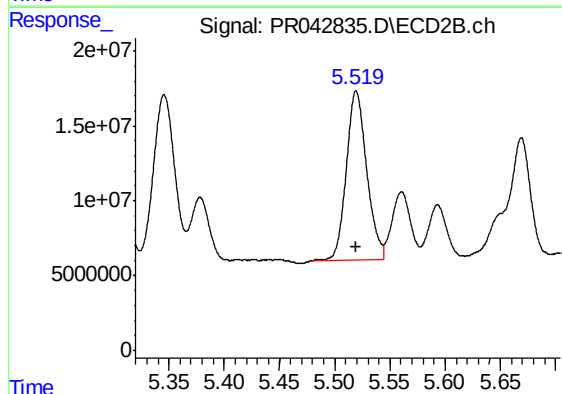
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 126315766
Conc: 460.77 ng/ml



#7 AR-1016-5

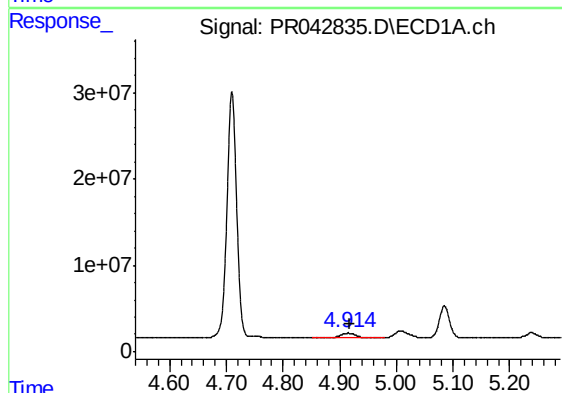
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 59278747
Conc: 478.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



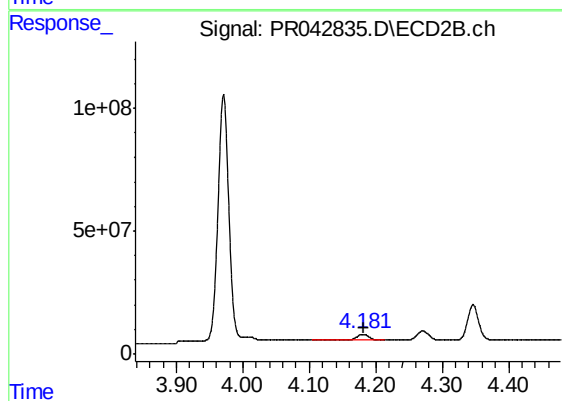
#7 AR-1016-5

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 146238053
Conc: 476.63 ng/ml



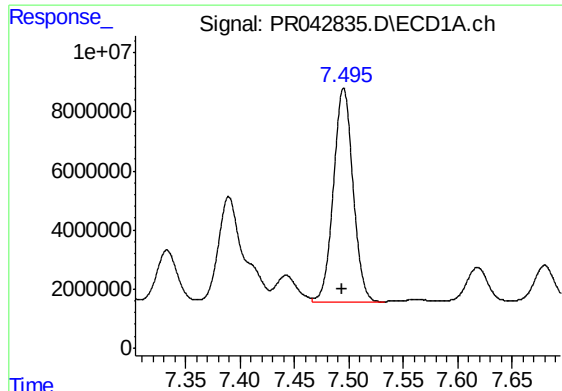
#8 AR-1221-1

R.T.: 4.914 min
Delta R.T.: -0.004 min
Response: 7949216
Conc: 165.67 ng/ml



#8 AR-1221-1

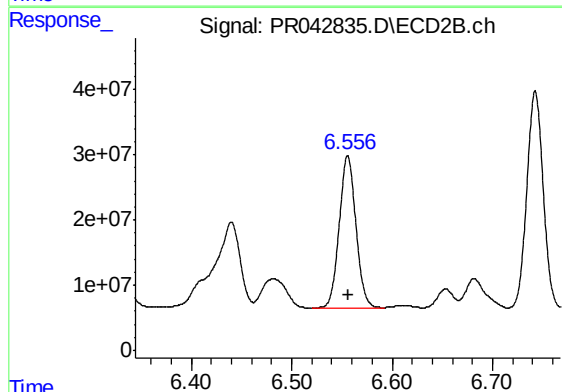
R.T.: 4.181 min
Delta R.T.: -0.002 min
Response: 30670596
Conc: 169.53 ng/ml



#31 AR-1260-1

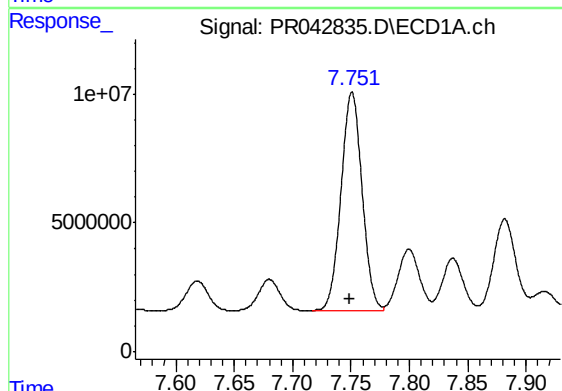
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 90357048
Conc: 434.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



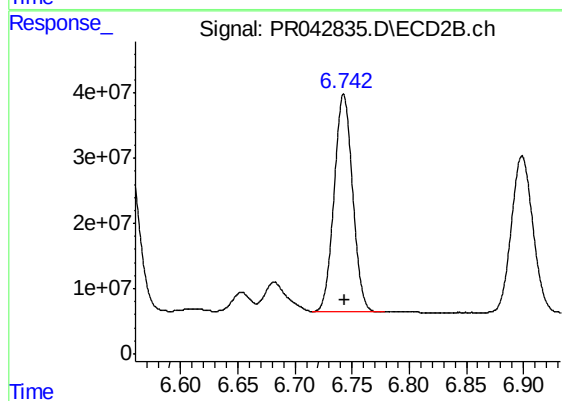
#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 270641476
Conc: 446.53 ng/ml



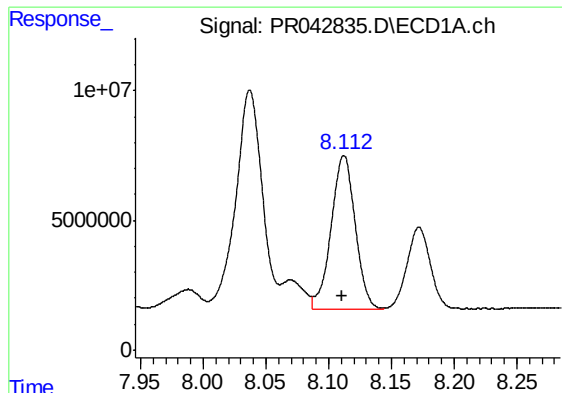
#32 AR-1260-2

R.T.: 7.751 min
Delta R.T.: 0.001 min
Response: 107184201
Conc: 438.41 ng/ml



#32 AR-1260-2

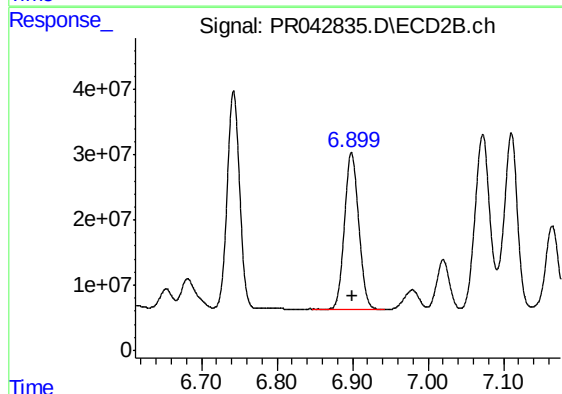
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 377968365
Conc: 437.12 ng/ml



#33 AR-1260-3

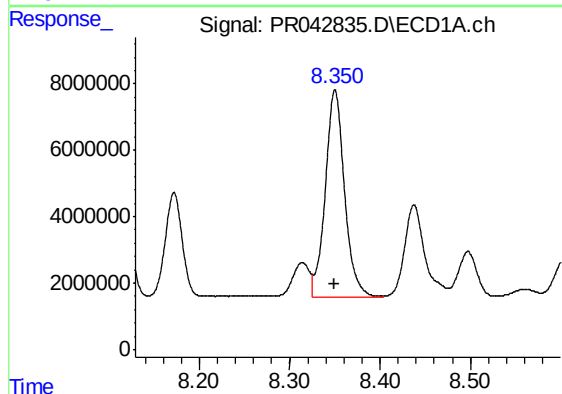
R.T.: 8.112 min
Delta R.T.: 0.002 min
Response: 79019560
Conc: 437.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



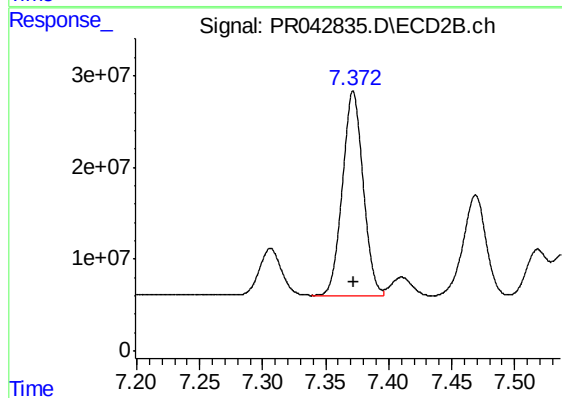
#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 314132112
Conc: 442.32 ng/ml



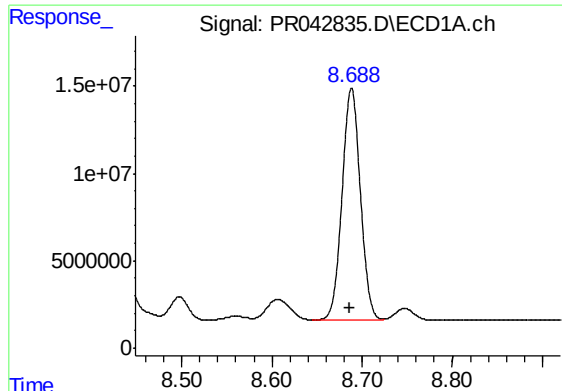
#34 AR-1260-4

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 91811517
Conc: 439.94 ng/ml



#34 AR-1260-4

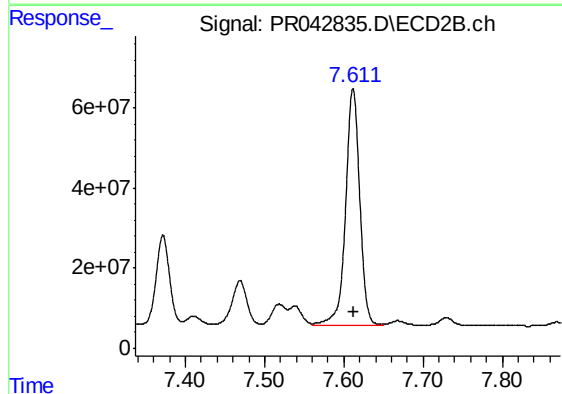
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 256001529
Conc: 438.49 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.002 min
Response: 188120808
Conc: 453.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 729725047
Conc: 452.32 ng/ml