

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070718\
 Data File : PR029912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 08:57
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/6/2018 8:38:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 09:11:21 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 19:13:30 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...	4.570	3.706	1557.6E6	2212.8E6	60.372	51.289
2) SA Decachlor...	10.343	8.637	1432.2E6	970.4E6	55.455	46.780
Target Compounds						
3) L1 AR-1016-1	5.464	4.557	325.3E6	624.8E6	550.830	481.911
4) L1 AR-1016-2	5.814	4.966	402.6E6	686.2E6	526.100	480.114
5) L1 AR-1016-3	5.913	5.046	375.5E6	655.4E6	576.973	456.694
6) L1 AR-1016-4	6.206	5.216	328.2E6	729.2E6	519.395	464.305
7) L1 AR-1016-5	6.347	5.561	371.4E6	758.6E6	550.808	454.078
31) L7 AR-1260-1	7.326	6.231	609.5E6	1375.6E6	482.338m	478.369
32) L7 AR-1260-2	7.580	6.416	782.1E6	1678.4E6	484.895	479.512
33) L7 AR-1260-3	7.940	6.740	605.9E6	1558.4E6	492.854	494.852
34) L7 AR-1260-4	8.493	7.273	1459.0E6	2064.0E6	512.692	503.841
35) L7 AR-1260-5	8.823	7.616	893.4E6	1203.3E6	529.951	482.170

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

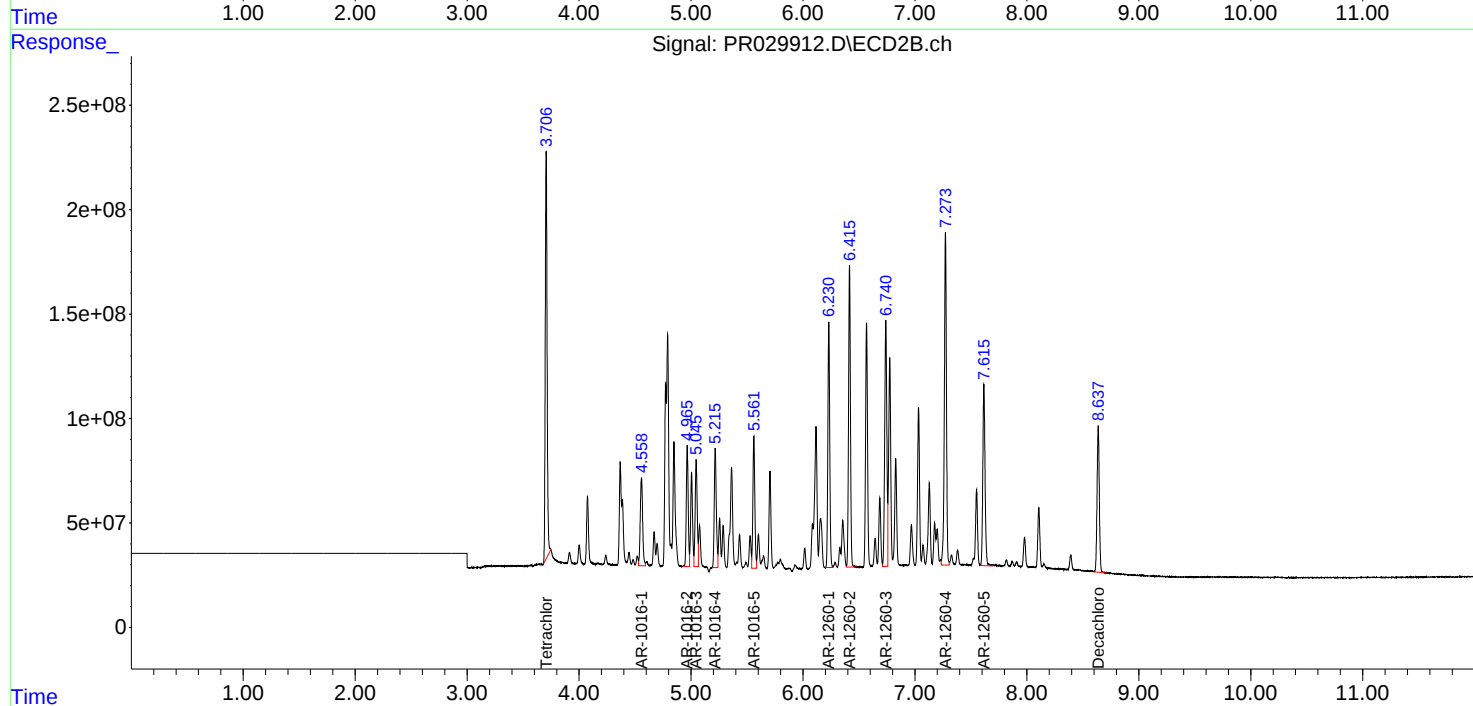
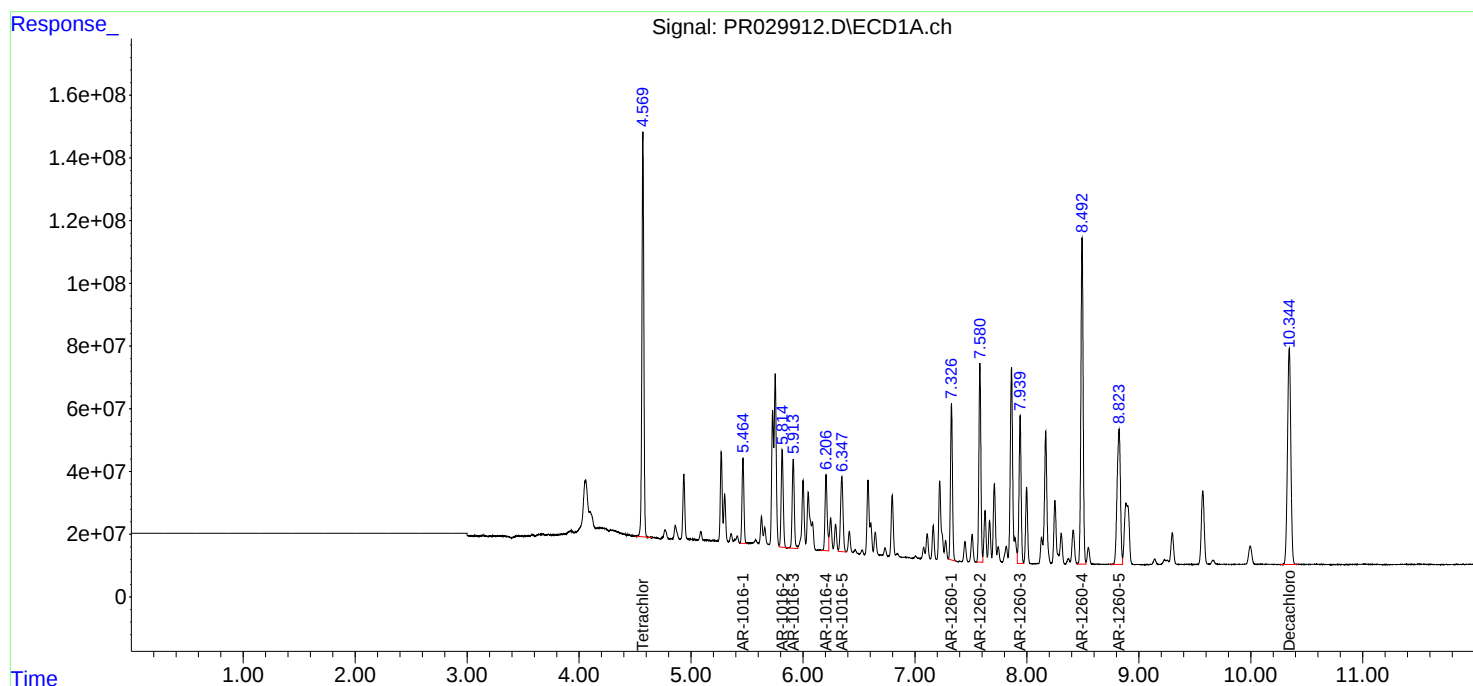
Instrument :
ECD_R
ClientSampleID :
AR1660CCC500

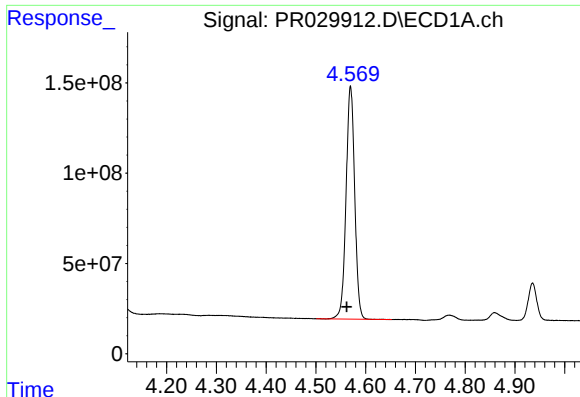
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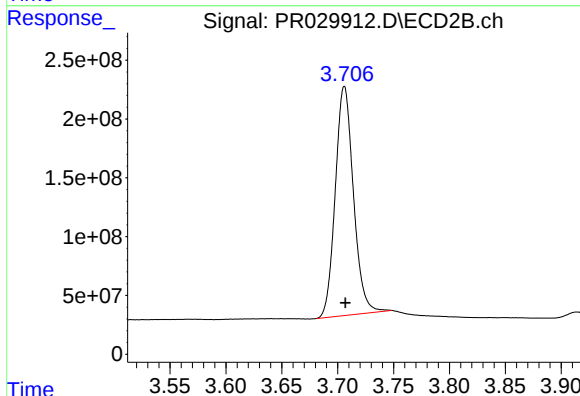
#1 Tetrachloro-m-xylene

R.T.: 4.570 min
Delta R.T.: 0.008 min
Response: 1557587629
Conc: 60.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

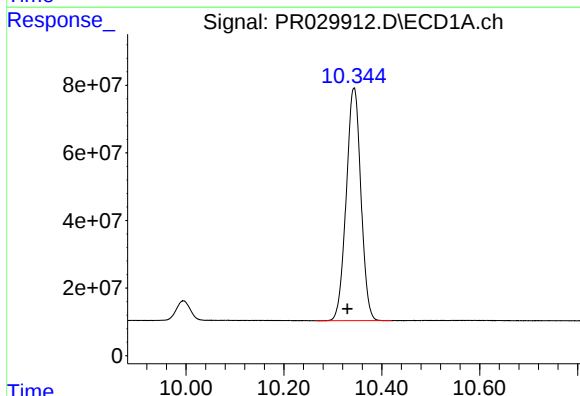
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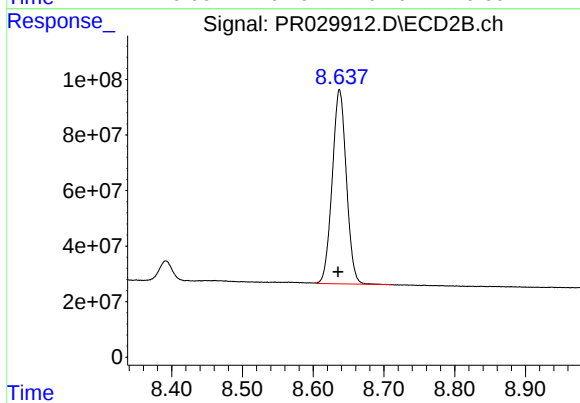
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 2212845836
Conc: 51.29 ng/ml



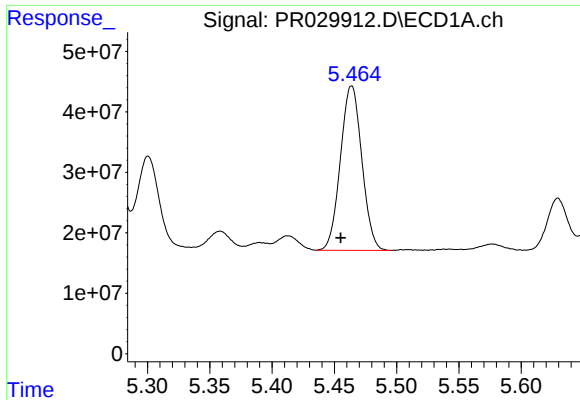
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.014 min
Response: 1432199801
Conc: 55.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.637 min
Delta R.T.: 0.002 min
Response: 970449744
Conc: 46.78 ng/ml



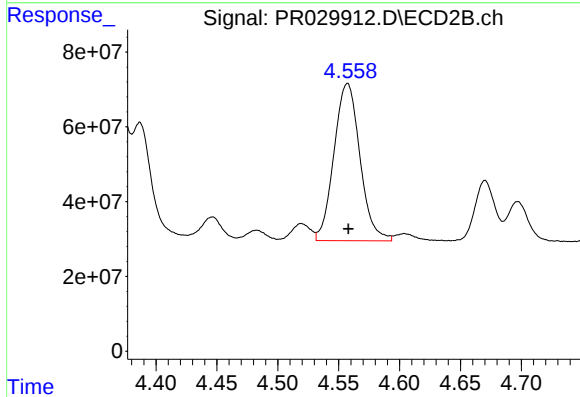
#3 AR-1016-1

R.T.: 5.464 min
Delta R.T.: 0.009 min
Response: 325288347
Conc: 550.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

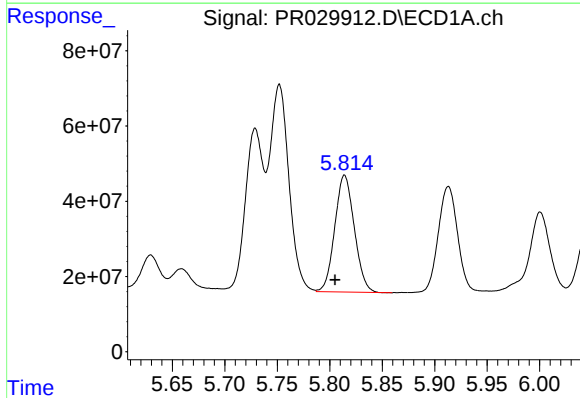
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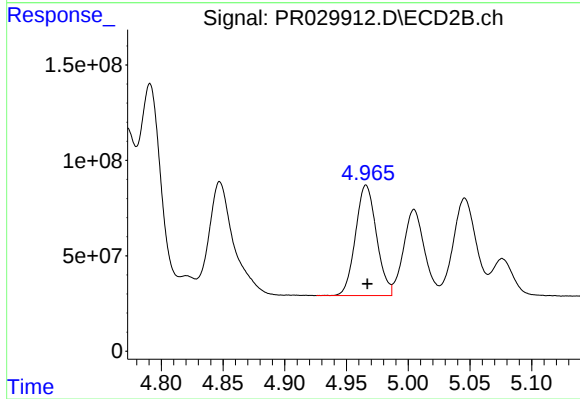
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 624752784
Conc: 481.91 ng/ml



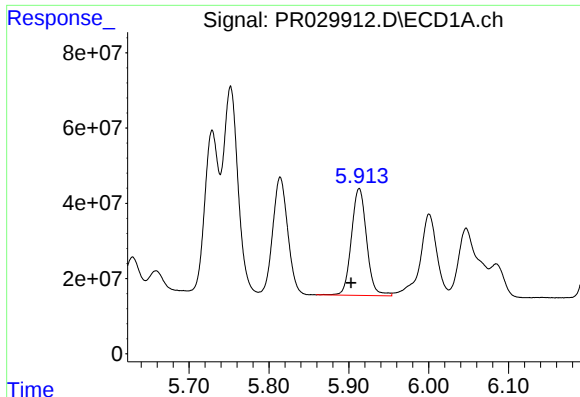
#4 AR-1016-2

R.T.: 5.814 min
Delta R.T.: 0.009 min
Response: 402638793
Conc: 526.10 ng/ml



#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 686161050
Conc: 480.11 ng/ml



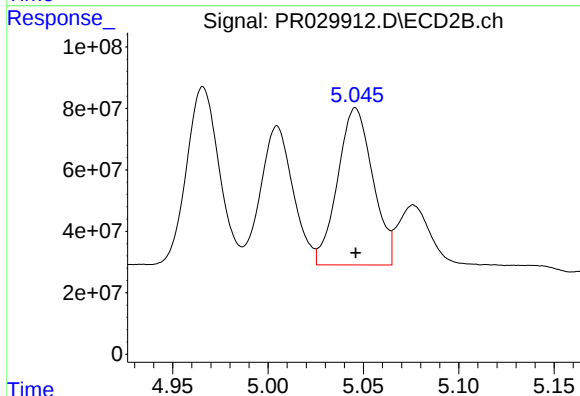
#5 AR-1016-3

R.T.: 5.913 min
Delta R.T.: 0.010 min
Response: 375496150
Conc: 576.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

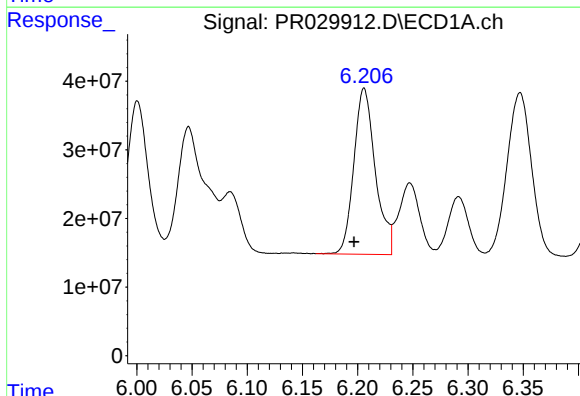
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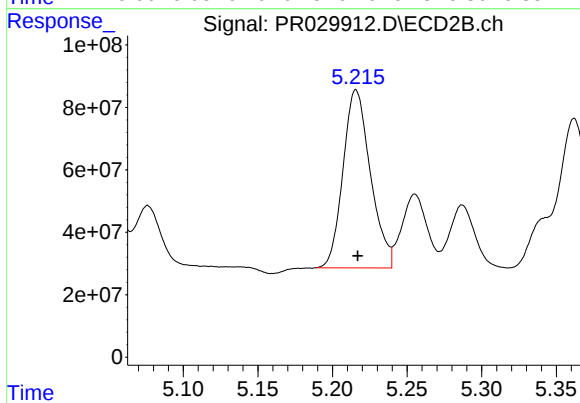
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 655409666
Conc: 456.69 ng/ml



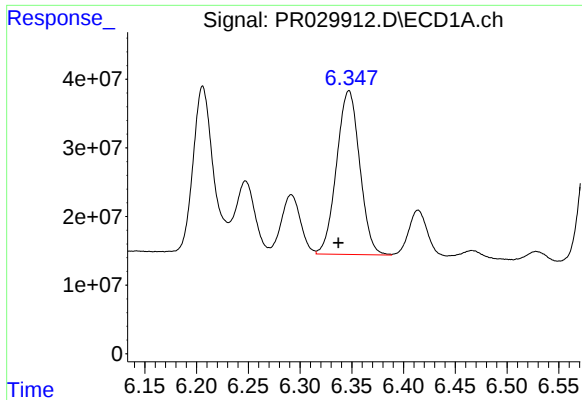
#6 AR-1016-4

R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 328152277
Conc: 519.40 ng/ml



#6 AR-1016-4

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 729201620
Conc: 464.31 ng/ml



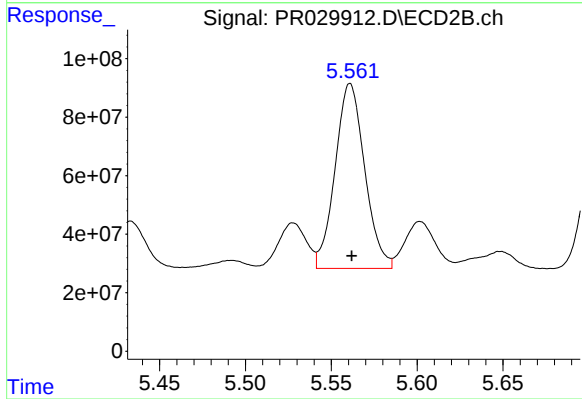
#7 AR-1016-5

R.T.: 6.347 min
Delta R.T.: 0.010 min
Response: 371400145
Conc: 550.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

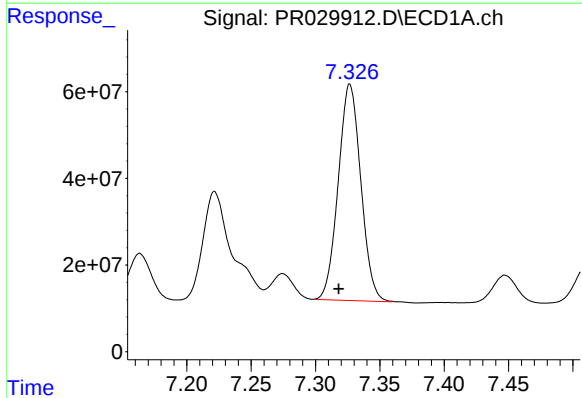
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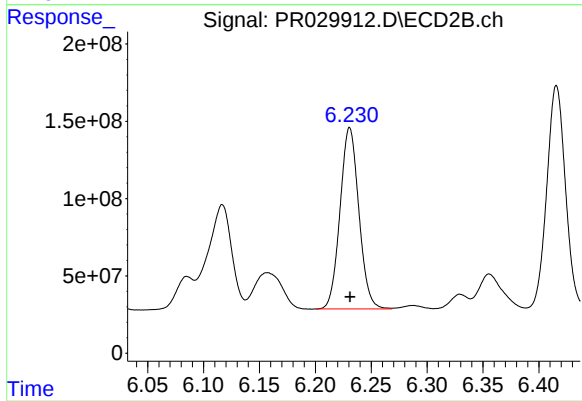
#7 AR-1016-5

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 758578226
Conc: 454.08 ng/ml



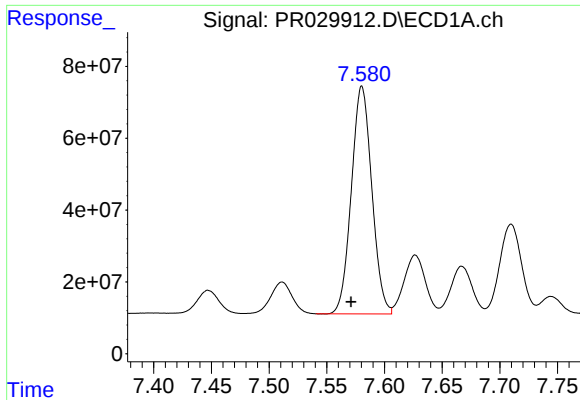
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 609530913
Conc: 482.34 ng/ml m



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 1375591873
Conc: 478.37 ng/ml



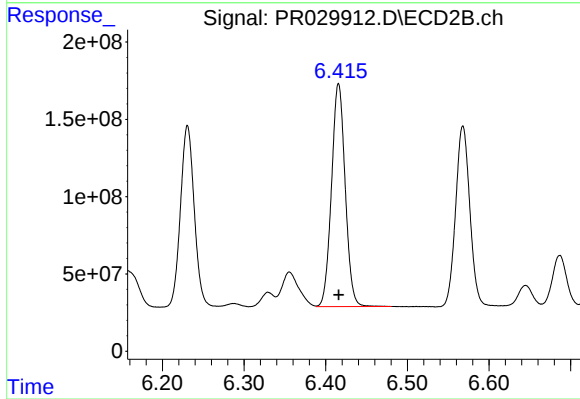
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: 0.009 min
Response: 782079457
Conc: 484.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

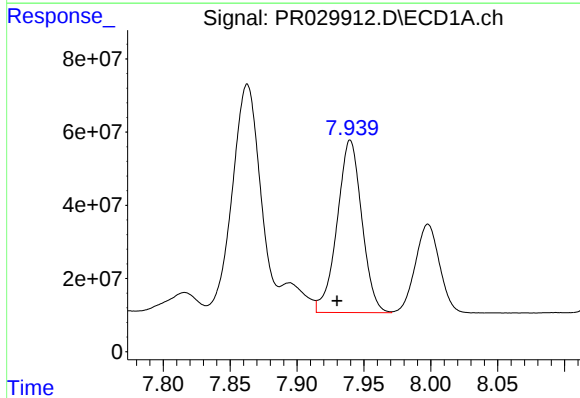
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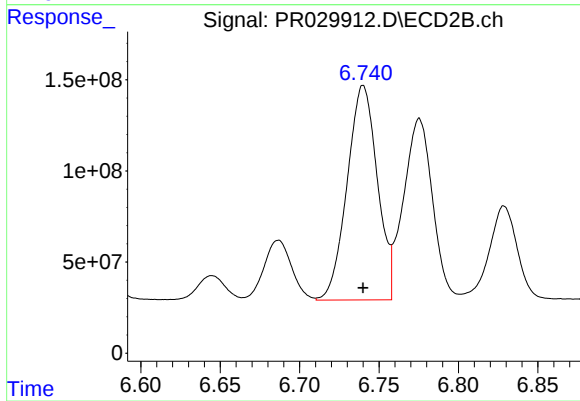
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 1678379755
Conc: 479.51 ng/ml



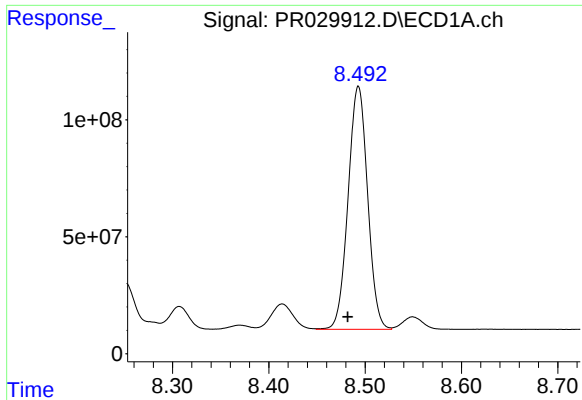
#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: 0.010 min
Response: 605868558
Conc: 492.85 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1558449203
Conc: 494.85 ng/ml



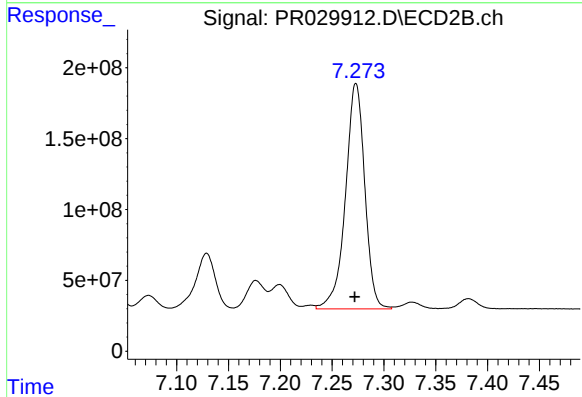
#34 AR-1260-4

R.T.: 8.493 min
Delta R.T.: 0.011 min
Response: 1459022316
Conc: 512.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

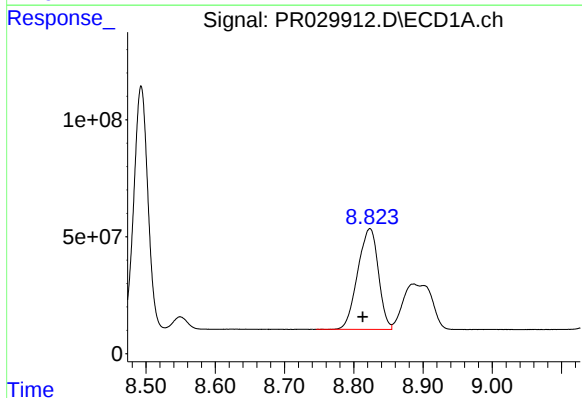
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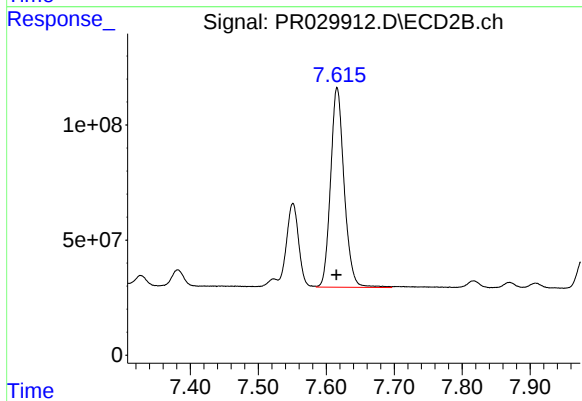
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 2064000316
Conc: 503.84 ng/ml



#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: 0.010 min
Response: 893443185
Conc: 529.95 ng/ml



#35 AR-1260-5

R.T.: 7.616 min
Delta R.T.: 0.001 min
Response: 1203334324
Conc: 482.17 ng/ml