

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 10:06
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 21:48:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.376	3.406	59838663	236.1E6	47.833	49.237
2)	SA Decachlor...	10.022	8.257	64291106	321.1E6	48.610m	55.134m
Target Compounds							
3)	L1 AR-1016-1	5.539	4.453	20952162	88153969	486.256m	484.149
4)	L1 AR-1016-2	5.561	4.469	32648911	135.1E6	471.483m	478.856
5)	L1 AR-1016-3	5.623	4.640	19962814	70395208	495.009m	489.592
6)	L1 AR-1016-4	5.721	4.682	16372279	54506461	498.548m	492.669
7)	L1 AR-1016-5	6.013	4.888	16712160	74935466	487.379m	492.967
31)	L7 AR-1260-1	7.131	5.894	32361088	152.1E6	490.421	520.340
32)	L7 AR-1260-2	7.385	6.081	38503733	216.3E6	483.086	469.605
33)	L7 AR-1260-3	7.743	6.231	30014227	190.4E6	479.648	533.992
34)	L7 AR-1260-4	7.969	6.694	34671654	168.5E6	465.991	552.753
35)	L7 AR-1260-5	8.284	6.936	69718559	477.0E6	482.076	550.006

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

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Acq On : 23 Apr 2019 10:06
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

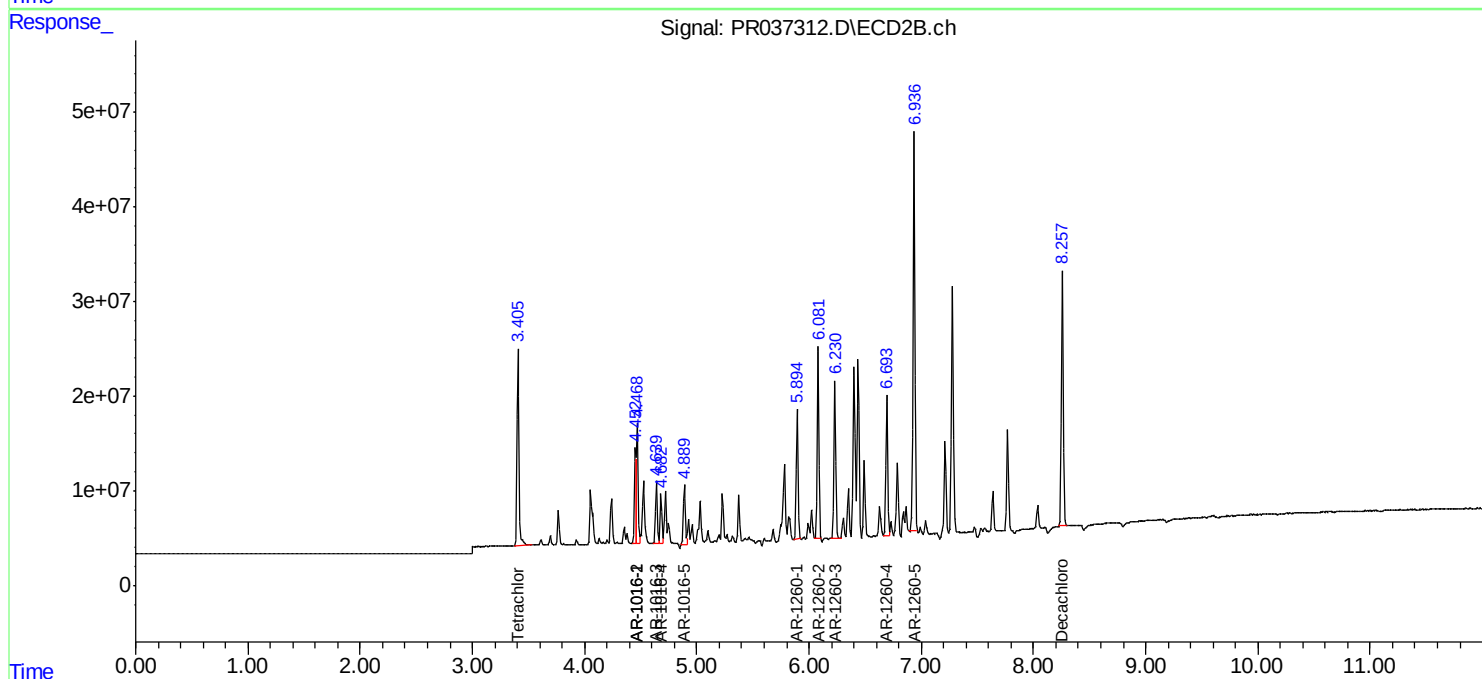
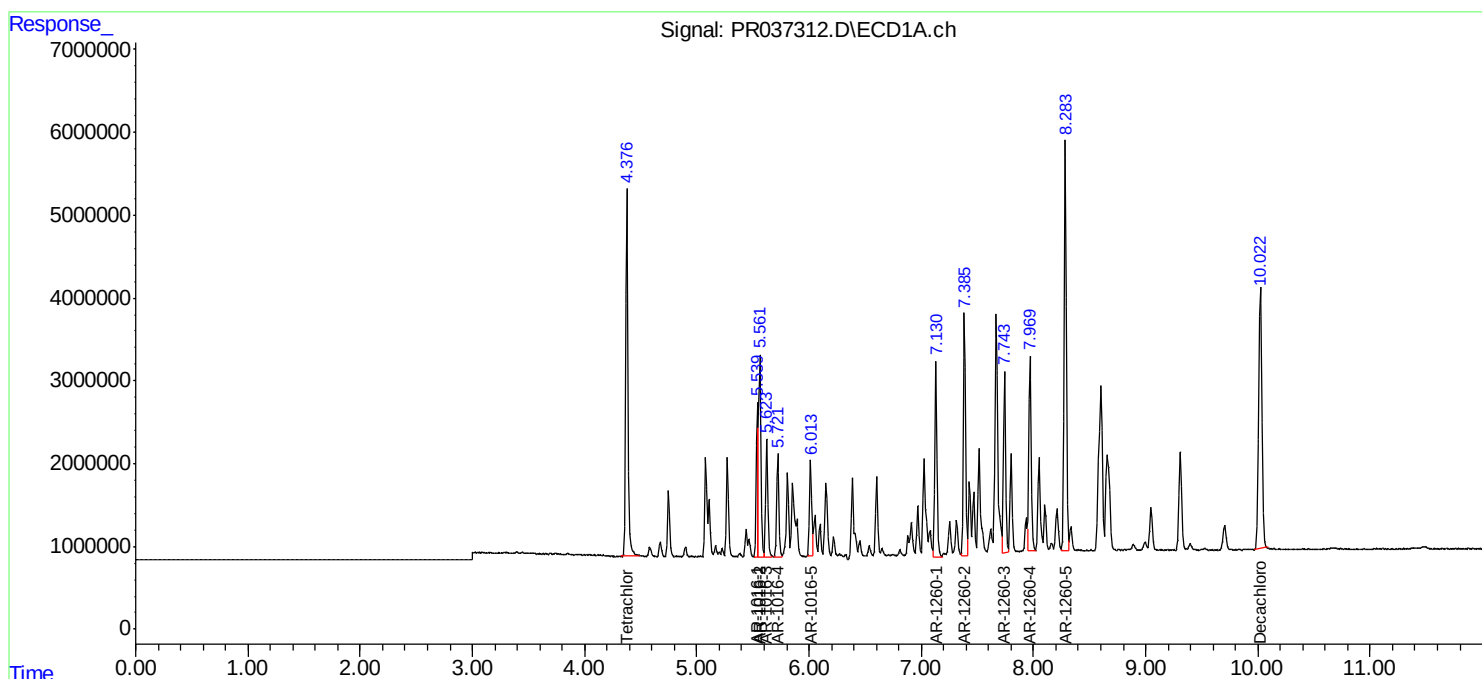
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

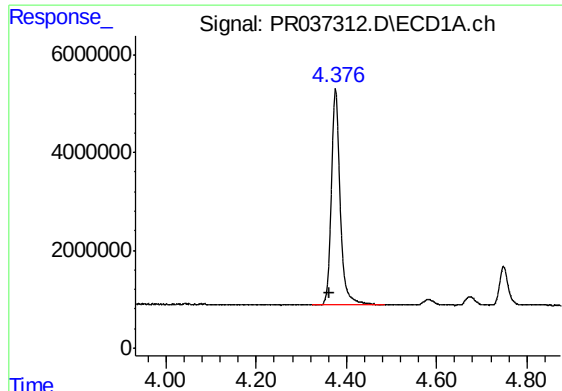
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Integration File signal 1: autoint1.e
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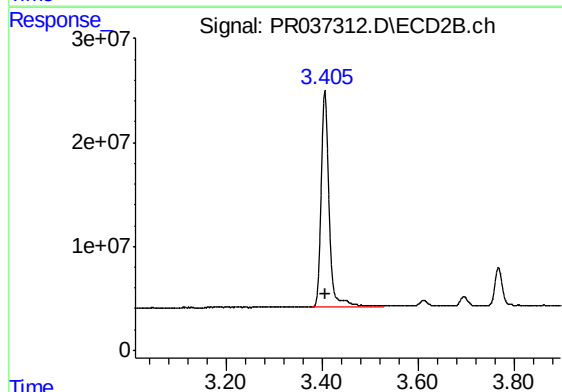
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: 0.014 min
Response: 59838663
Conc: 47.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

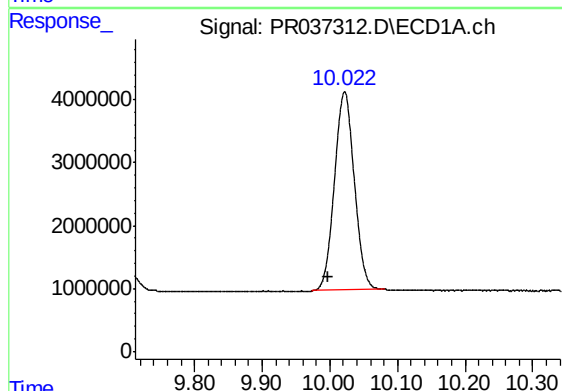
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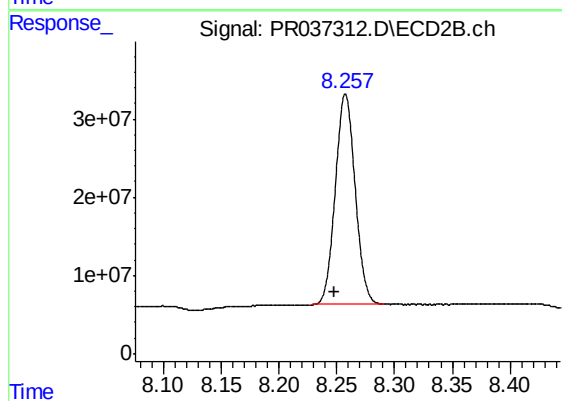
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 236118784
Conc: 49.24 ng/ml



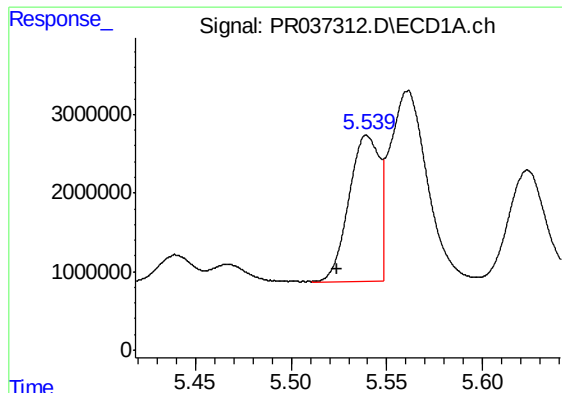
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: 0.025 min
Response: 64291106
Conc: 48.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.010 min
Response: 321113466
Conc: 55.13 ng/ml m



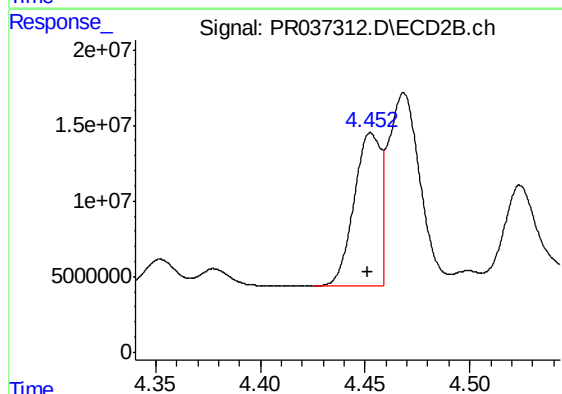
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: 0.015 min
Response: 20952162
Conc: 486.26 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

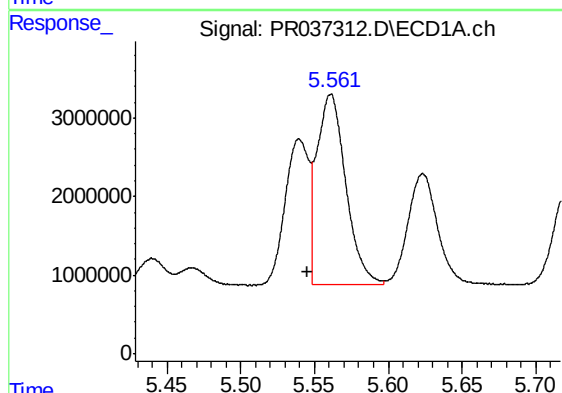
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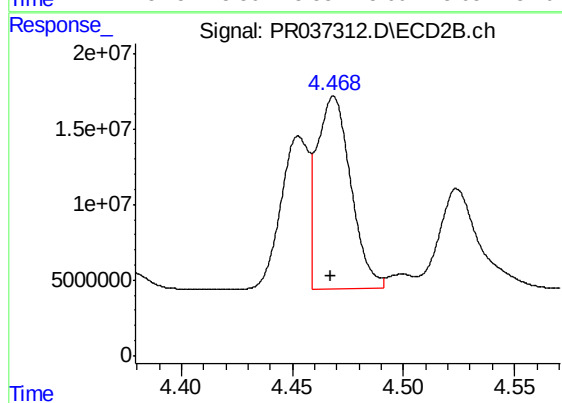
#3 AR-1016-1

R.T.: 4.453 min
Delta R.T.: 0.002 min
Response: 88153969
Conc: 484.15 ng/ml



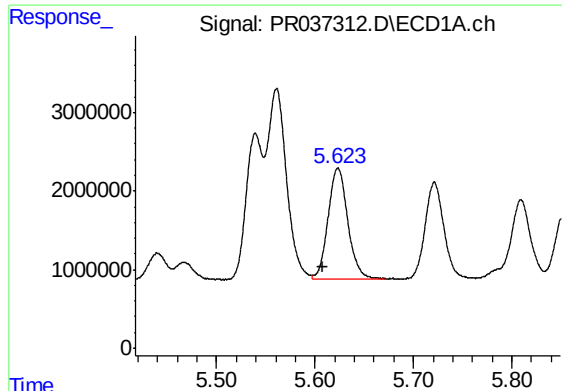
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: 0.016 min
Response: 32648911
Conc: 471.48 ng/ml m



#4 AR-1016-2

R.T.: 4.469 min
Delta R.T.: 0.001 min
Response: 135095793
Conc: 478.86 ng/ml



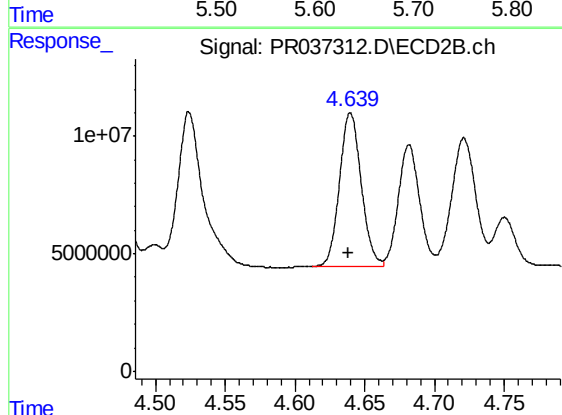
#5 AR-1016-3

R.T.: 5.623 min
Delta R.T.: 0.015 min
Response: 19962814
Conc: 495.01 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

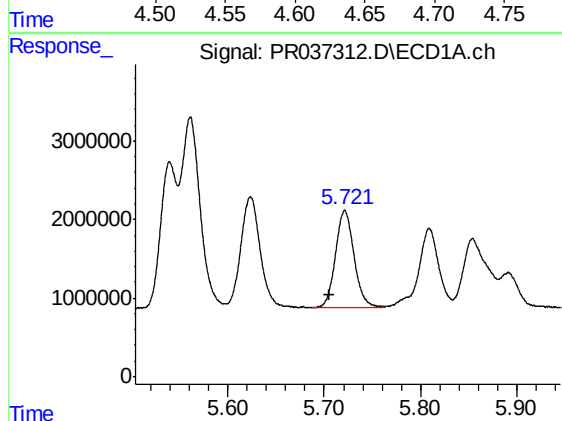
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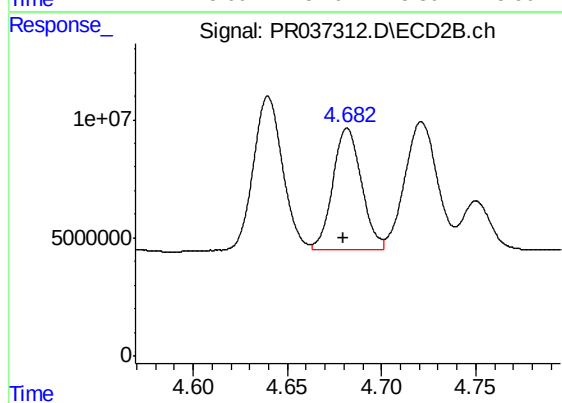
#5 AR-1016-3

R.T.: 4.640 min
Delta R.T.: 0.002 min
Response: 70395208
Conc: 489.59 ng/ml



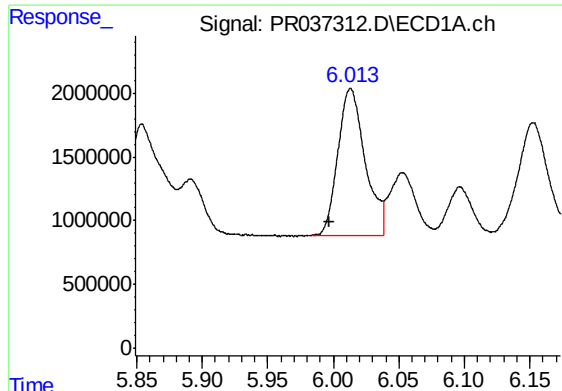
#6 AR-1016-4

R.T.: 5.721 min
Delta R.T.: 0.015 min
Response: 16372279
Conc: 498.55 ng/ml m



#6 AR-1016-4

R.T.: 4.682 min
Delta R.T.: 0.002 min
Response: 54506461
Conc: 492.67 ng/ml



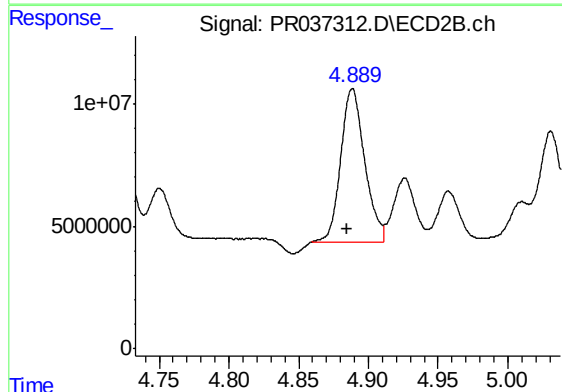
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.015 min
Response: 16712160
Conc: 487.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

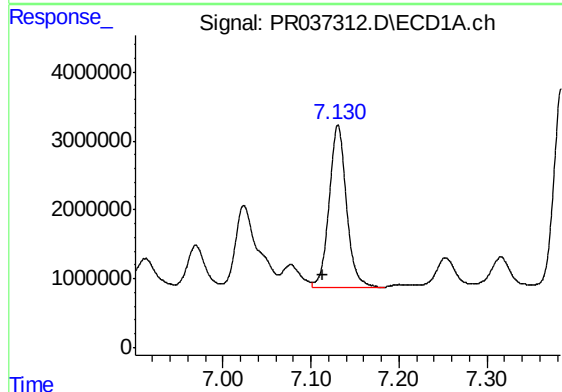
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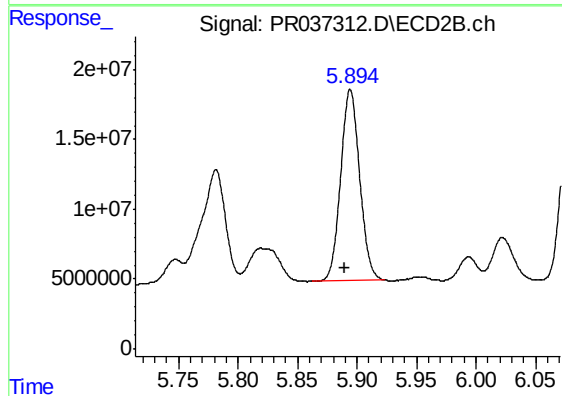
#7 AR-1016-5

R.T.: 4.888 min
Delta R.T.: 0.004 min
Response: 74935466
Conc: 492.97 ng/ml



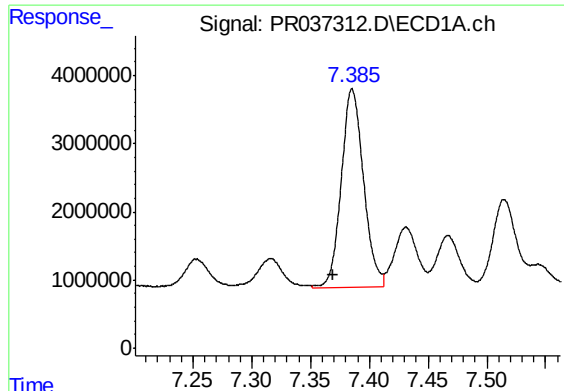
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.017 min
Response: 32361088
Conc: 490.42 ng/ml



#31 AR-1260-1

R.T.: 5.894 min
Delta R.T.: 0.005 min
Response: 152083677
Conc: 520.34 ng/ml



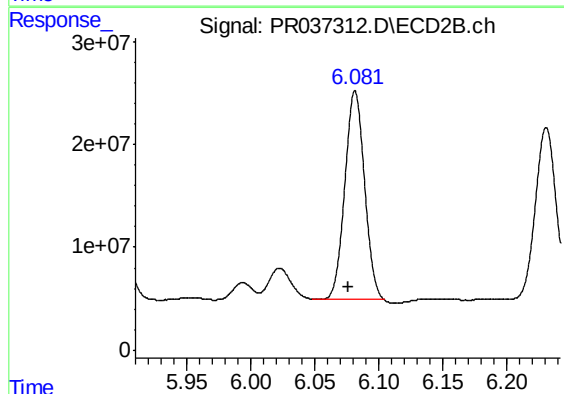
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.016 min
Response: 38503733
Conc: 483.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

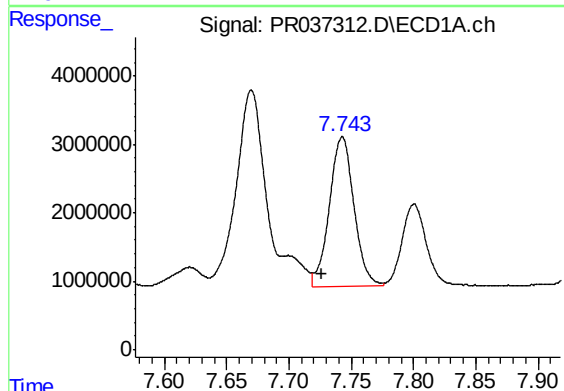
Manual Integrations
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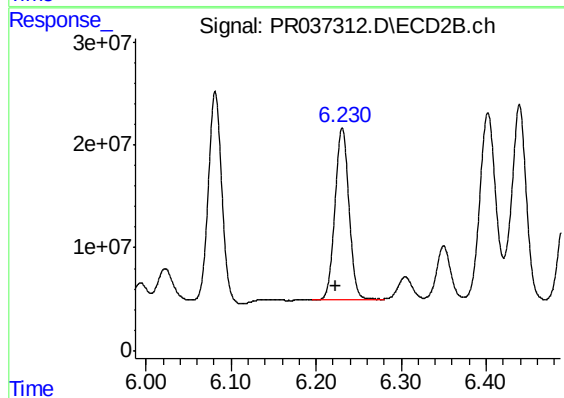
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 216293830
Conc: 469.61 ng/ml



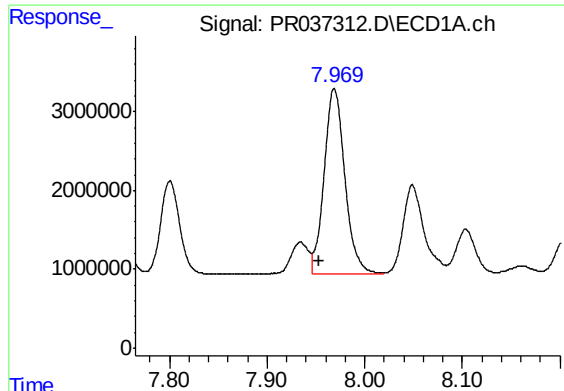
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: 0.016 min
Response: 30014227
Conc: 479.65 ng/ml



#33 AR-1260-3

R.T.: 6.231 min
Delta R.T.: 0.007 min
Response: 190367304
Conc: 533.99 ng/ml



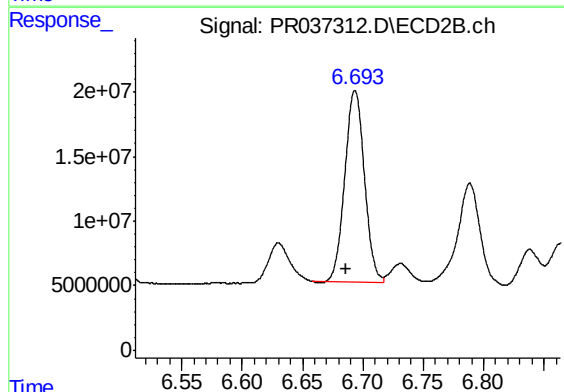
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.016 min
Response: 34671654
Conc: 465.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

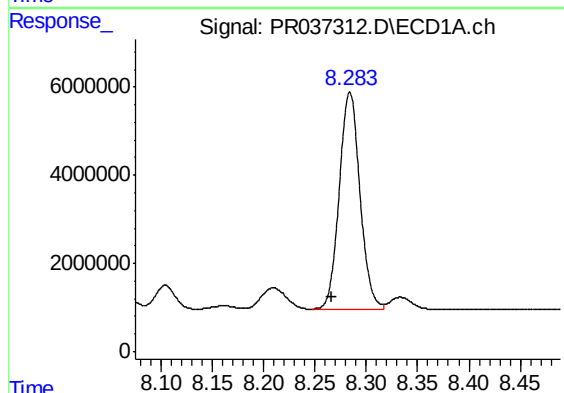
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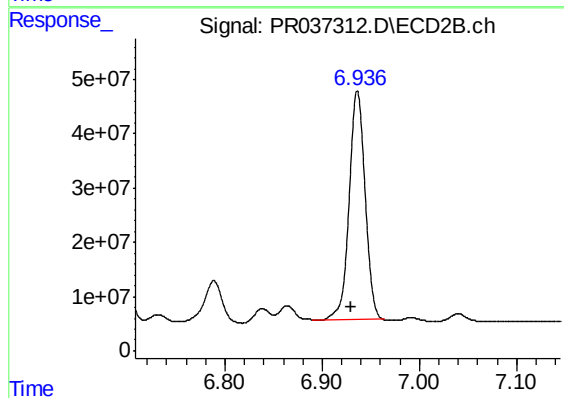
#34 AR-1260-4

R.T.: 6.694 min
Delta R.T.: 0.008 min
Response: 168459490
Conc: 552.75 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.018 min
Response: 69718559
Conc: 482.08 ng/ml



#35 AR-1260-5

R.T.: 6.936 min
Delta R.T.: 0.007 min
Response: 476989580
Conc: 550.01 ng/ml