

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 10:28
 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 13 03:55:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.402	3.457	84121471	313.8E6	52.802	53.565
2)	SA Decachlor...	10.059	8.330	78016491	366.3E6	41.641	45.886
Target Compounds							
3)	L1 AR-1016-1	5.567	4.513	30190055	119.3E6	465.774m	494.126
4)	L1 AR-1016-2	5.588	4.529	50314579	196.6E6	478.539m	503.529
5)	L1 AR-1016-3	5.651	4.700	29658643	96991754	469.683	497.247
6)	L1 AR-1016-4	5.750	4.742	23914622	75184965	454.040	495.114
7)	L1 AR-1016-5	6.041	4.950	25443236	100.5E6	467.364	483.678
31)	L7 AR-1260-1	7.159	5.959	46118605	201.1E6	452.507	459.878
32)	L7 AR-1260-2	7.414	6.146	54969263	317.3E6	447.971	485.110
33)	L7 AR-1260-3	7.771	6.295	43228418	254.1E6	450.331	480.414
34)	L7 AR-1260-4	7.997	6.760	50158739	218.7E6	452.645	469.033
35)	L7 AR-1260-5	8.313	7.002	100.0E6	647.0E6	459.122	485.946

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

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Acq On : 12 Apr 2019 10:28
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

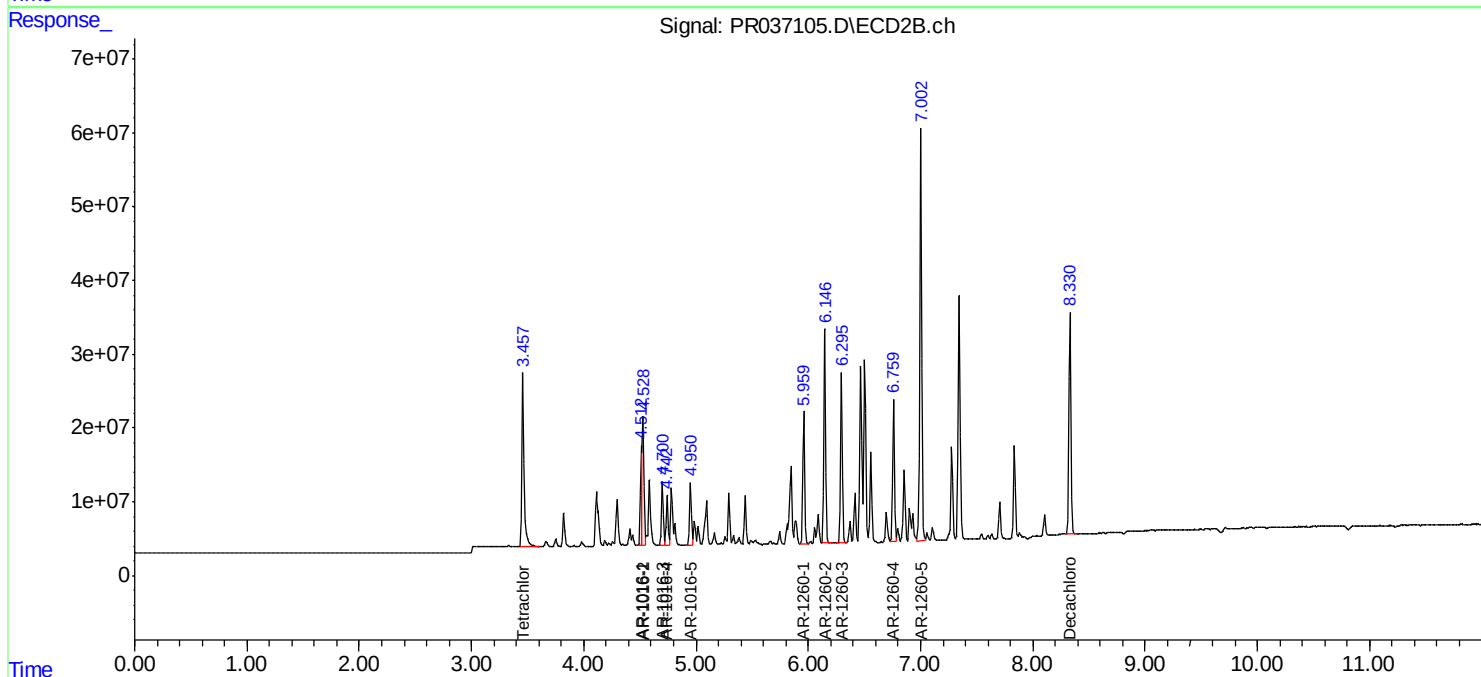
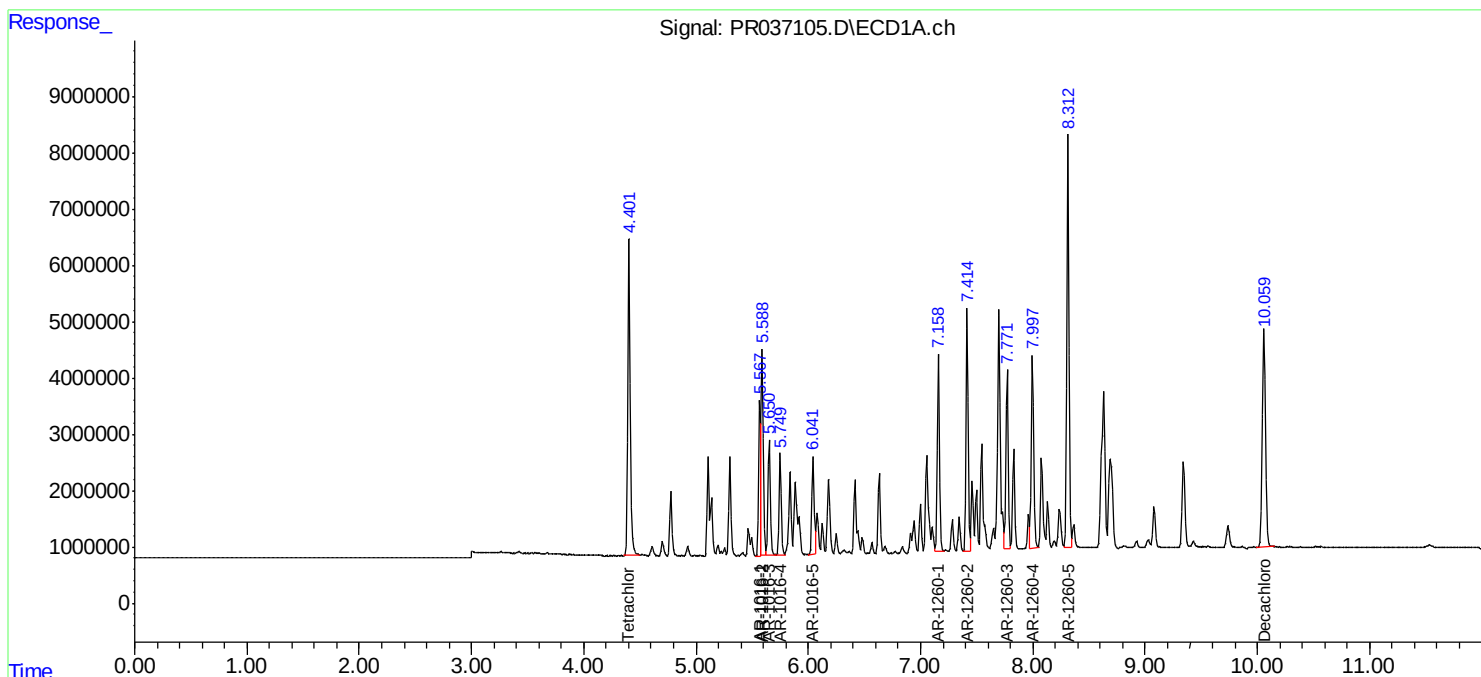
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

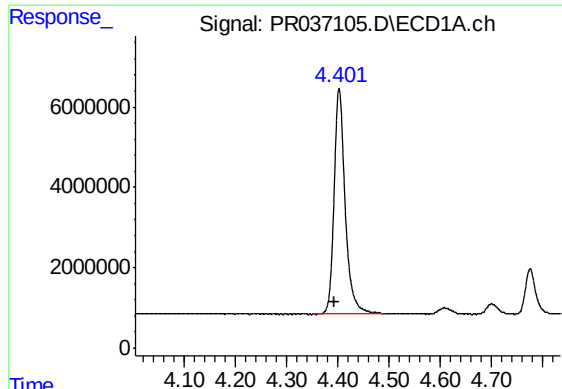
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Quant Time: Apr 13 03:55:57 2019
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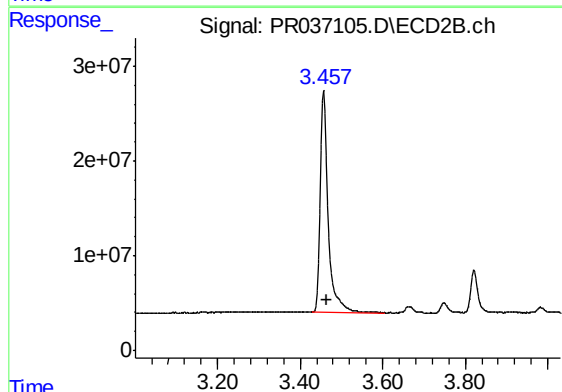
#1 Tetrachloro-m-xylene

R.T.: 4.402 min
Delta R.T.: 0.010 min
Response: 84121471
Conc: 52.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

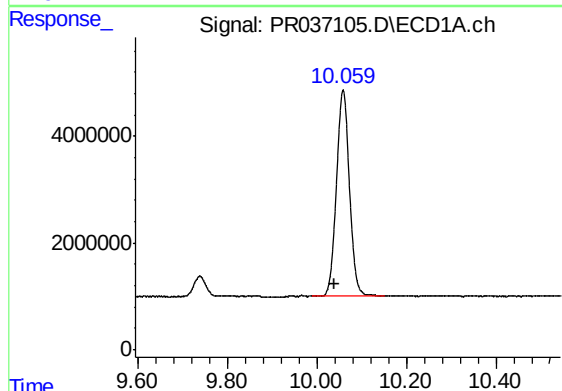
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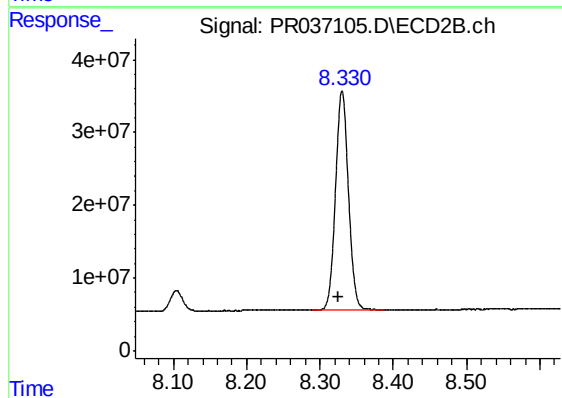
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 313781237
Conc: 53.57 ng/ml



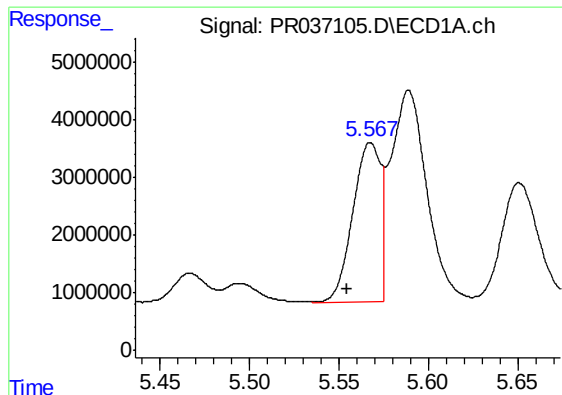
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.020 min
Response: 78016491
Conc: 41.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: 0.005 min
Response: 366276855
Conc: 45.89 ng/ml



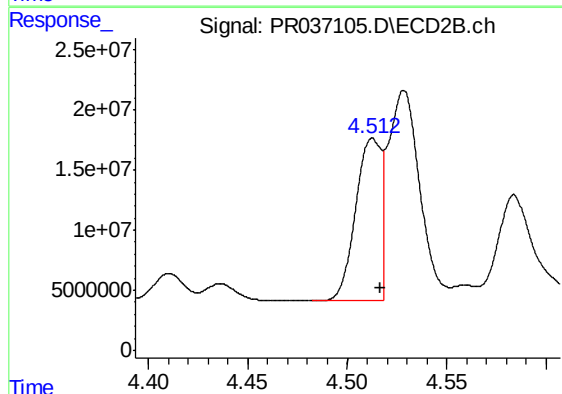
#3 AR-1016-1

R.T.: 5.567 min
Delta R.T.: 0.012 min
Response: 30190055
Conc: 465.77 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

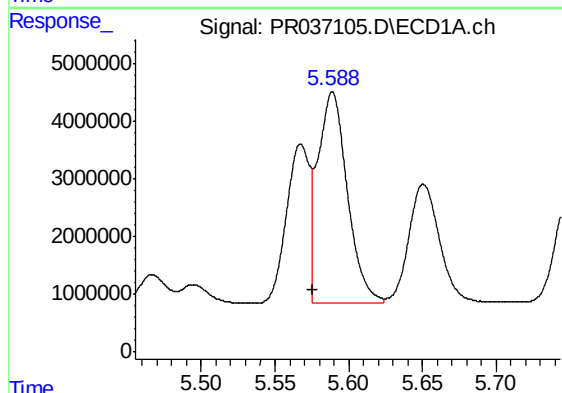
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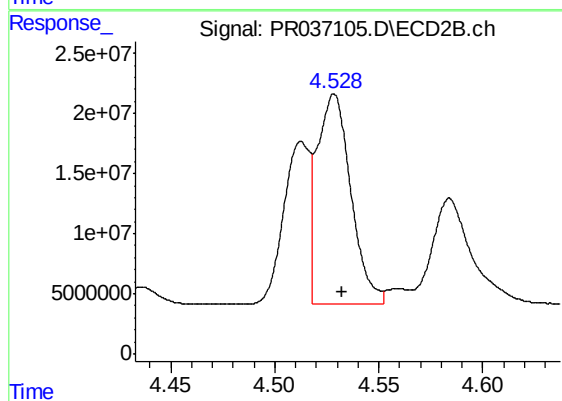
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: -0.004 min
Response: 119328094
Conc: 494.13 ng/ml



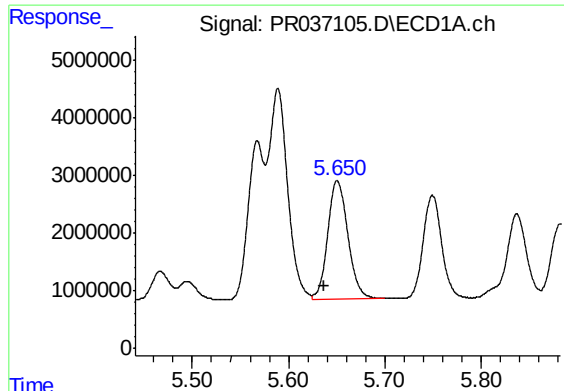
#4 AR-1016-2

R.T.: 5.588 min
Delta R.T.: 0.012 min
Response: 50314579
Conc: 478.54 ng/ml m



#4 AR-1016-2

R.T.: 4.529 min
Delta R.T.: -0.004 min
Response: 196579133
Conc: 503.53 ng/ml



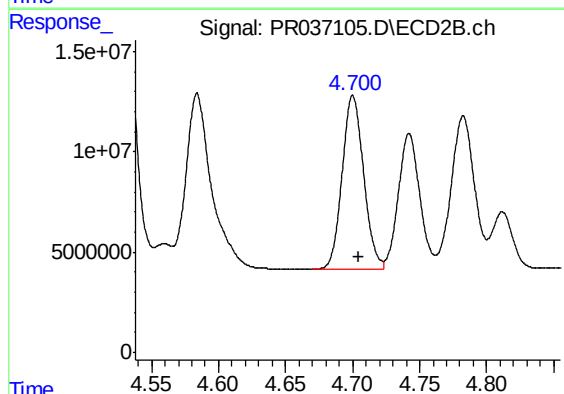
#5 AR-1016-3

R.T.: 5.651 min
Delta R.T.: 0.013 min
Response: 29658643
Conc: 469.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

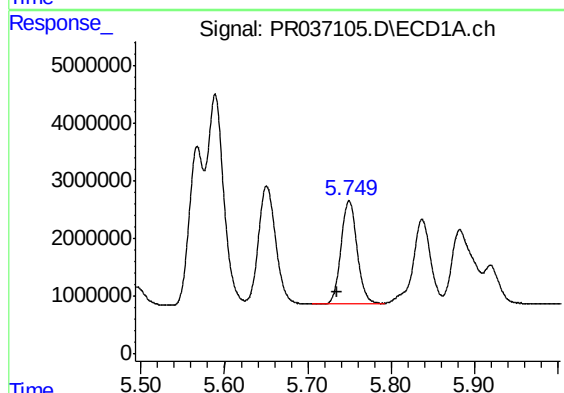
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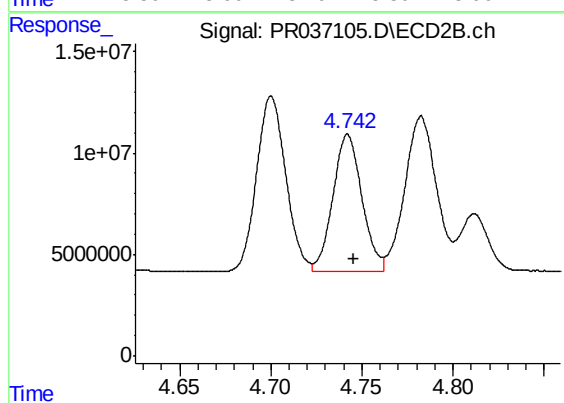
#5 AR-1016-3

R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 96991754
Conc: 497.25 ng/ml



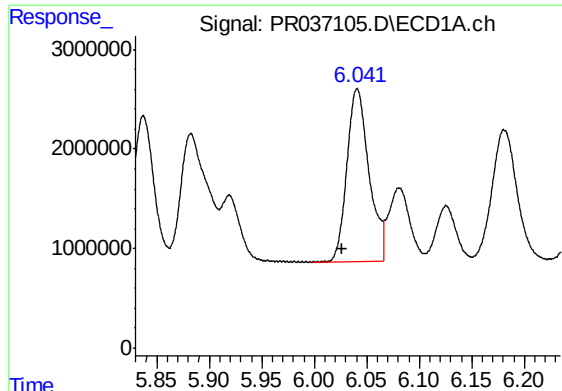
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: 0.014 min
Response: 23914622
Conc: 454.04 ng/ml



#6 AR-1016-4

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 75184965
Conc: 495.11 ng/ml



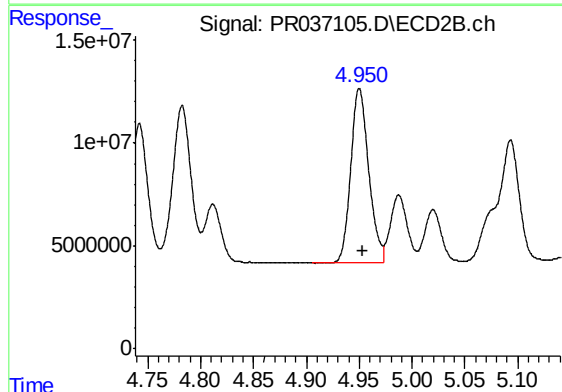
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: 0.015 min
Response: 25443236
Conc: 467.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

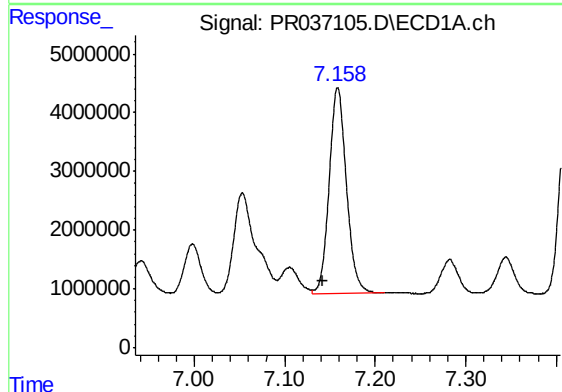
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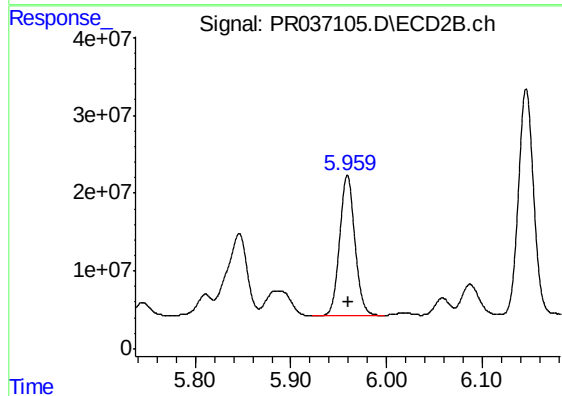
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 100520678
Conc: 483.68 ng/ml



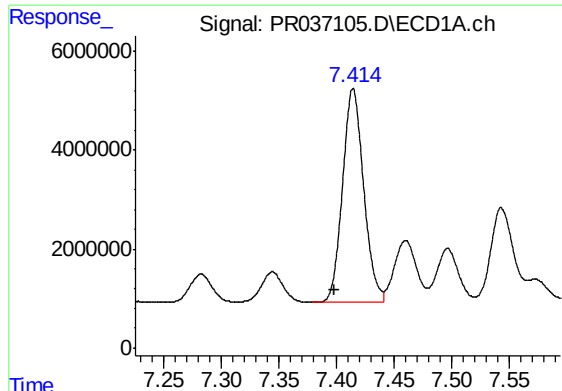
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.016 min
Response: 46118605
Conc: 452.51 ng/ml



#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 201140137
Conc: 459.88 ng/ml



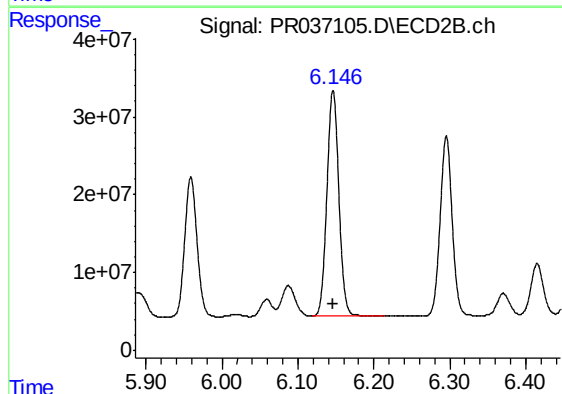
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.016 min
Response: 54969263
Conc: 447.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

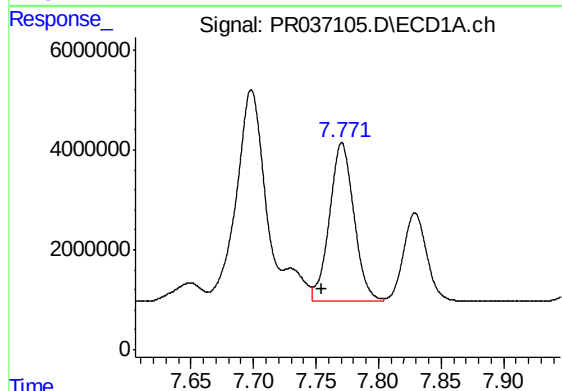
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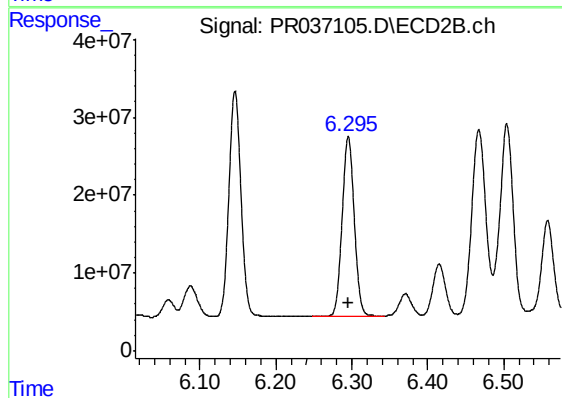
#32 AR-1260-2

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 317298170
Conc: 485.11 ng/ml



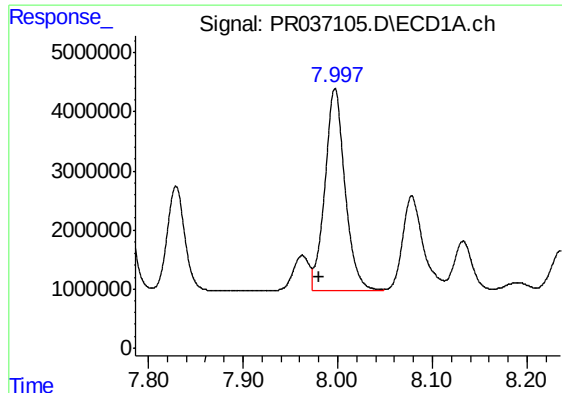
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.016 min
Response: 43228418
Conc: 450.33 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 254086344
Conc: 480.41 ng/ml



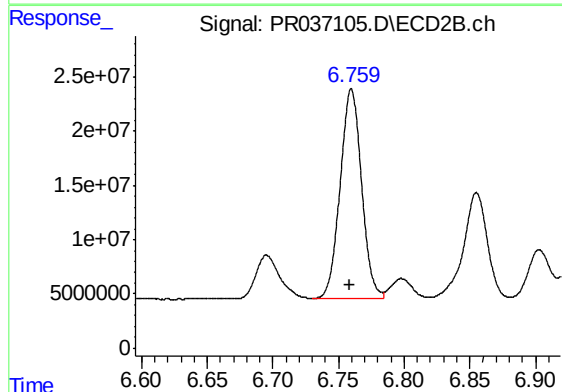
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: 0.016 min
Response: 50158739
Conc: 452.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

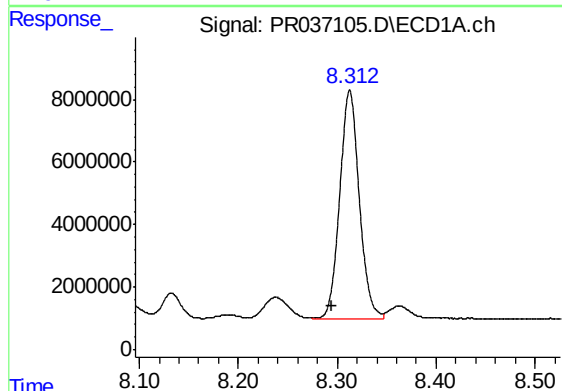
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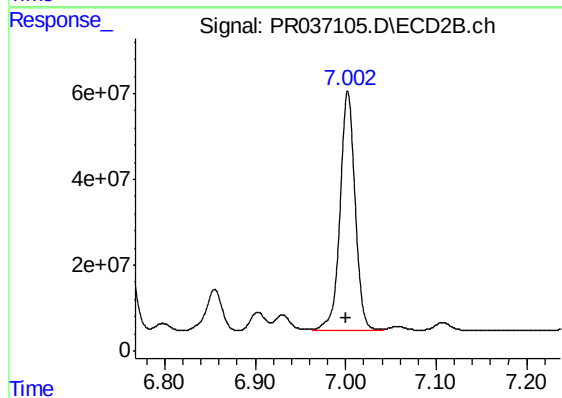
#34 AR-1260-4

R.T.: 6.760 min
Delta R.T.: 0.001 min
Response: 218730796
Conc: 469.03 ng/ml



#35 AR-1260-5

R.T.: 8.313 min
Delta R.T.: 0.018 min
Response: 100026291
Conc: 459.12 ng/ml



#35 AR-1260-5

R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 647035204
Conc: 485.95 ng/ml