

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 18:08
 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 04:12:25 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...	4.390	3.463	77505844	306.6E6	48.649	52.338
2)	SA Decachlor...	10.027	8.315	124.9E6	474.5E6	66.658	59.443m
Target Compounds							
3)	L1 AR-1016-1	5.549	4.511	34419089	137.9E6	531.020	571.083
4)	L1 AR-1016-2	5.571	4.528	55164221	213.0E6	524.664	545.498
5)	L1 AR-1016-3	5.632	4.699	31832230	111.1E6	504.105	569.416
6)	L1 AR-1016-4	5.731	4.740	26551333	85307983	504.101	561.777
7)	L1 AR-1016-5	6.021	4.947	27809251	120.4E6	510.825	579.213
31)	L7 AR-1260-1	7.137	5.953	57591777	267.3E6	565.079	611.054m
32)	L7 AR-1260-2	7.392	6.139	92220966	450.6E6	751.553	688.912m
33)	L7 AR-1260-3	7.748	6.287	79475050	341.6E6	827.929	645.803m
34)	L7 AR-1260-4	7.974	6.750	72454675	303.0E6	653.849	649.825m
35)	L7 AR-1260-5	8.288	6.992	176.9E6	843.1E6	811.954	633.177m

(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

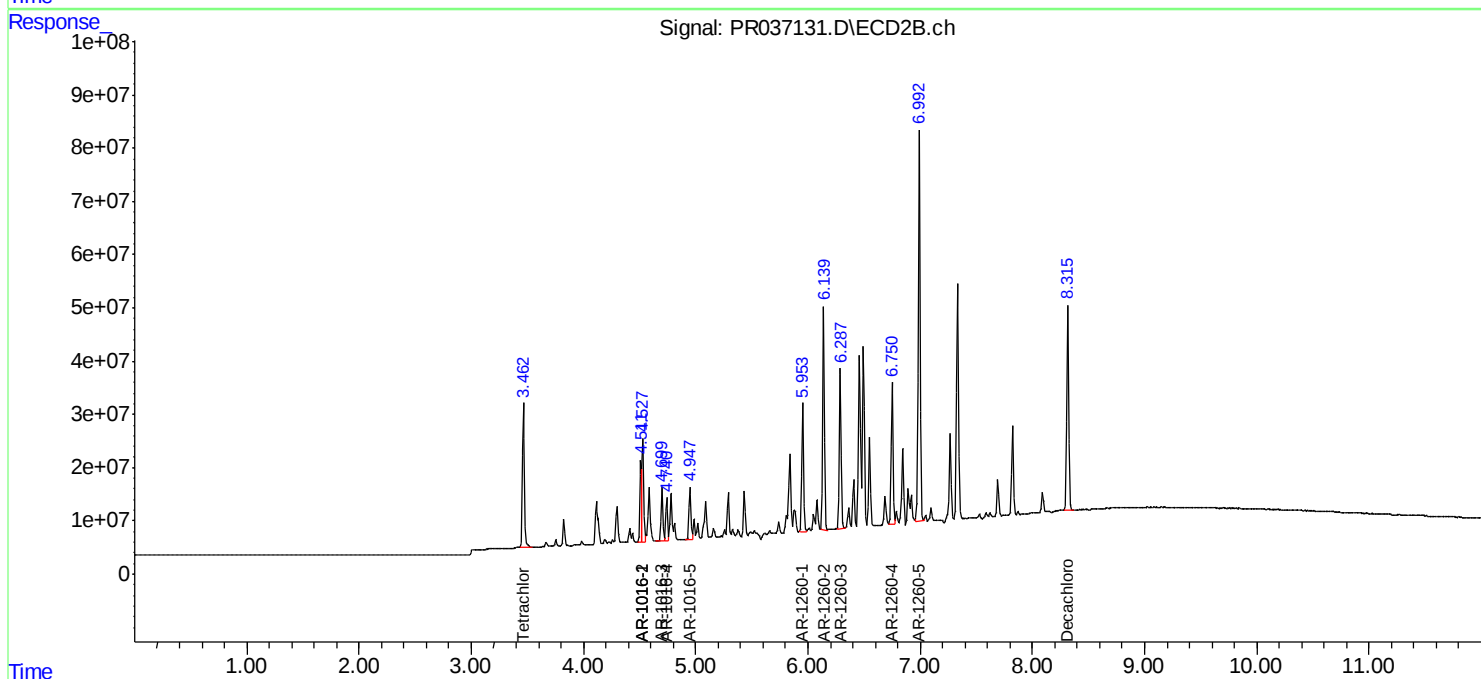
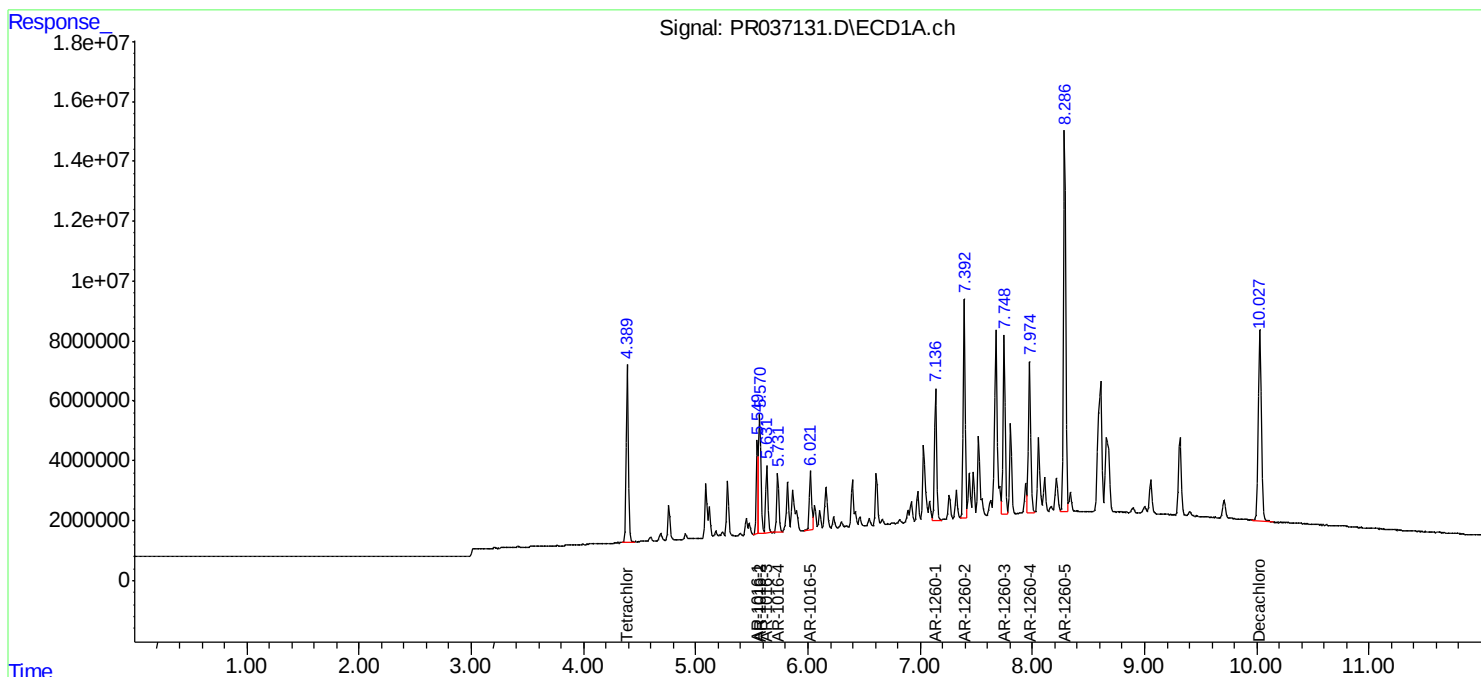
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

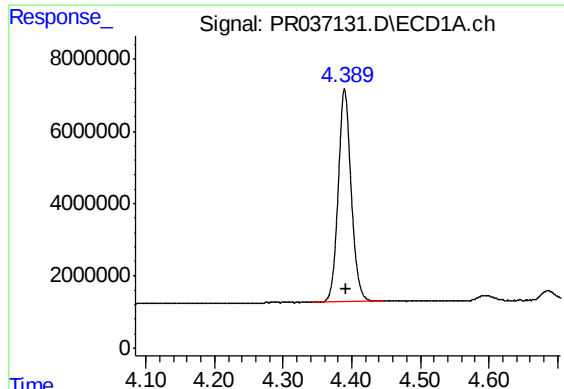
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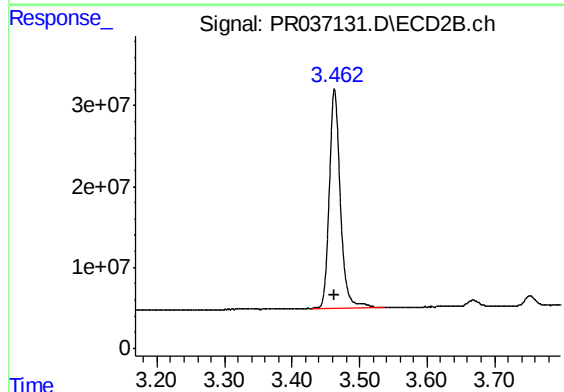
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 77505844
Conc: 48.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

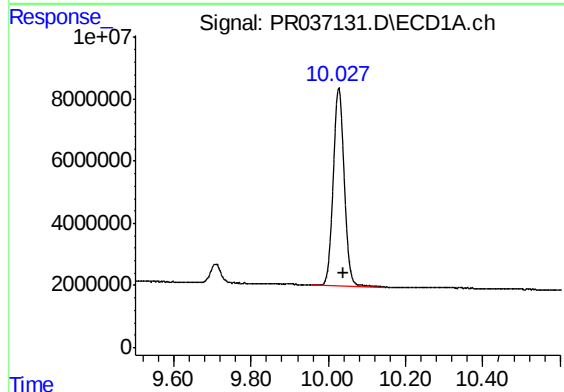
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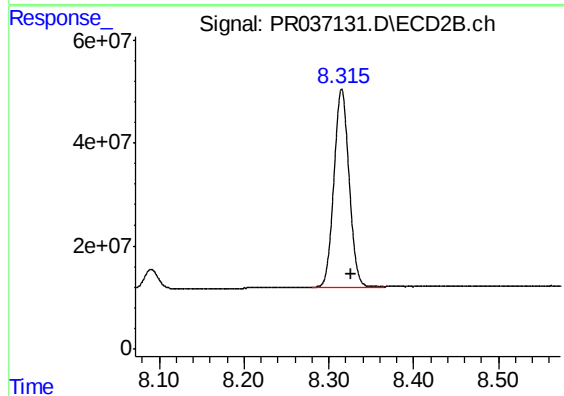
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 306591297
Conc: 52.34 ng/ml



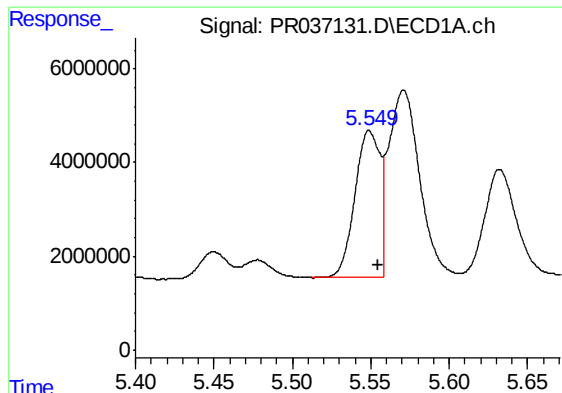
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.011 min
Response: 124886438
Conc: 66.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.011 min
Response: 474485774
Conc: 59.44 ng/ml m



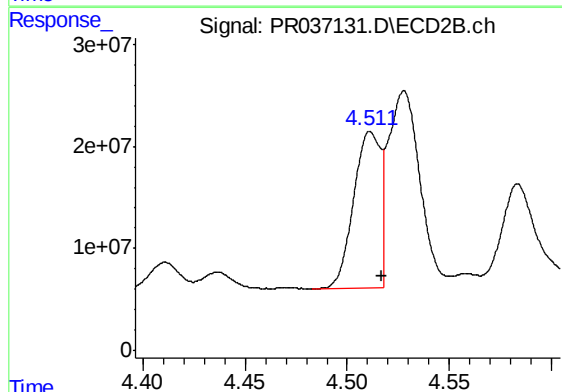
#3 AR-1016-1

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 34419089
Conc: 531.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

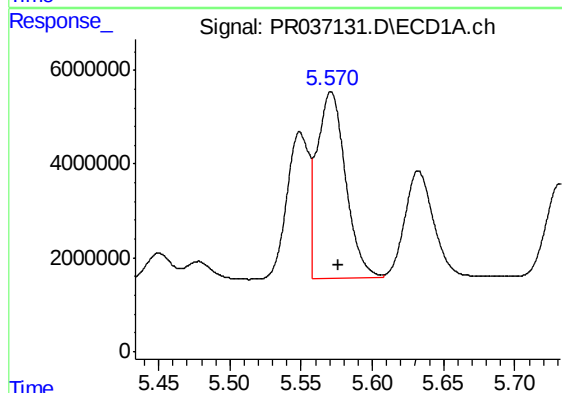
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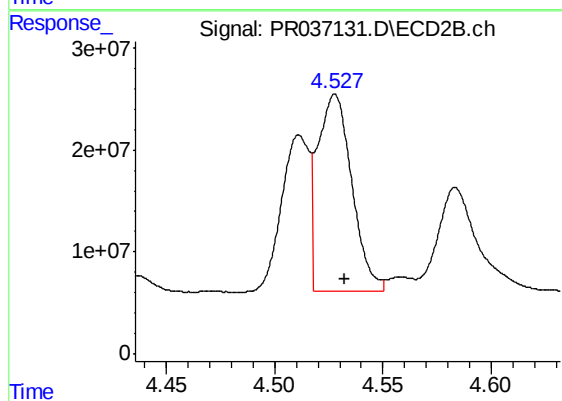
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: -0.005 min
Response: 137912616
Conc: 571.08 ng/ml



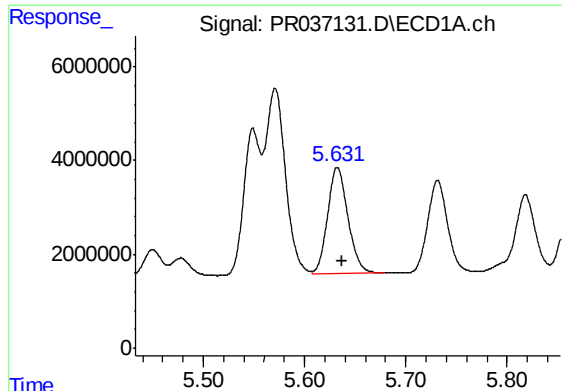
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 55164221
Conc: 524.66 ng/ml



#4 AR-1016-2

R.T.: 4.528 min
Delta R.T.: -0.005 min
Response: 212964036
Conc: 545.50 ng/ml



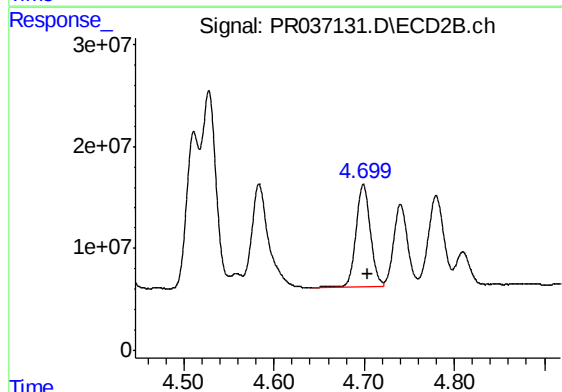
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 31832230
Conc: 504.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

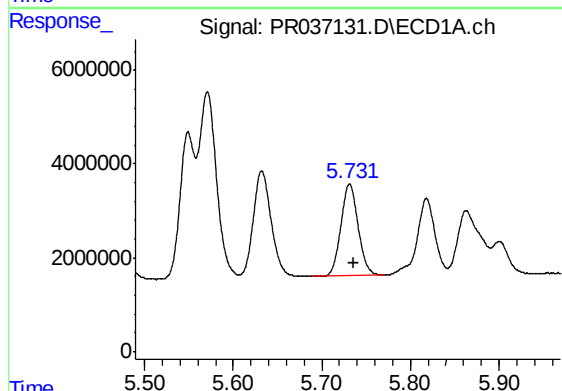
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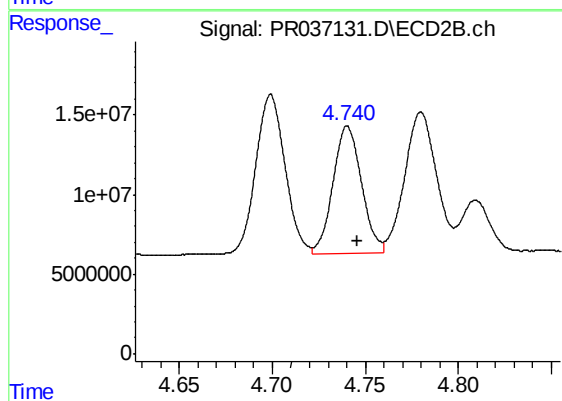
#5 AR-1016-3

R.T.: 4.699 min
Delta R.T.: -0.005 min
Response: 111068718
Conc: 569.42 ng/ml



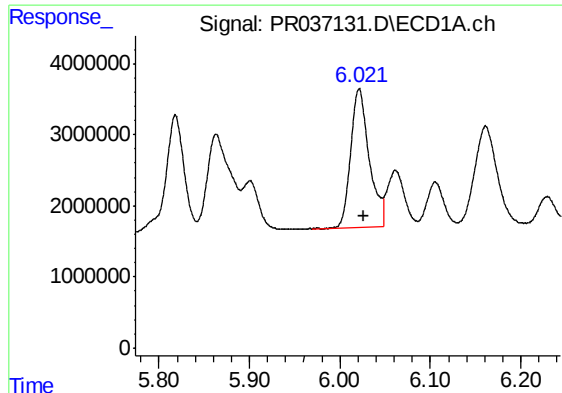
#6 AR-1016-4

R.T.: 5.731 min
Delta R.T.: -0.004 min
Response: 26551333
Conc: 504.10 ng/ml



#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 85307983
Conc: 561.78 ng/ml



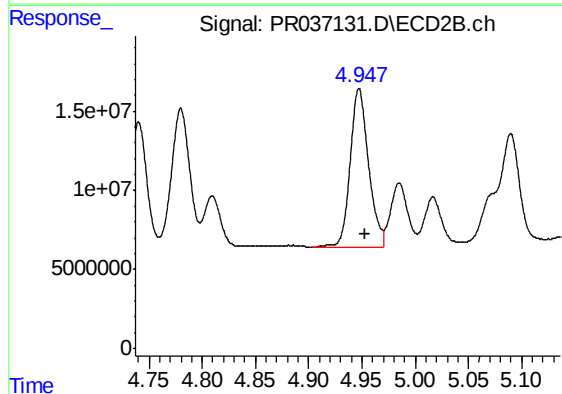
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 27809251
Conc: 510.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

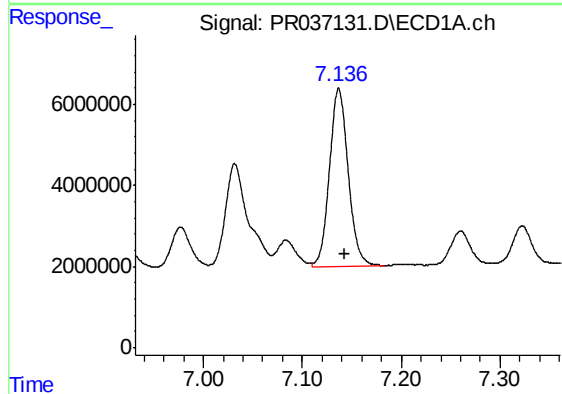
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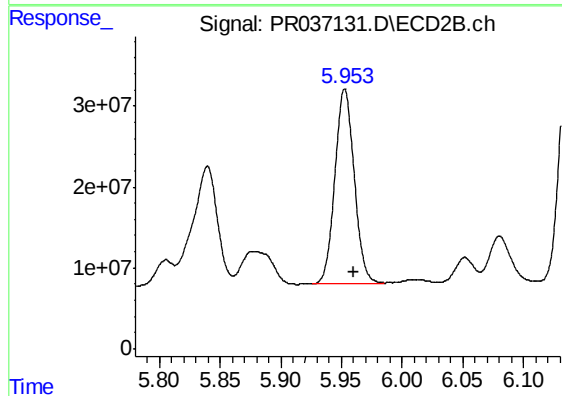
#7 AR-1016-5

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 120375343
Conc: 579.21 ng/ml



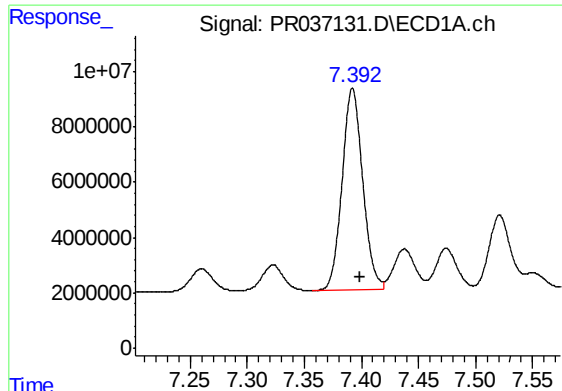
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 57591777
Conc: 565.08 ng/ml



#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 267261079
Conc: 611.05 ng/ml m



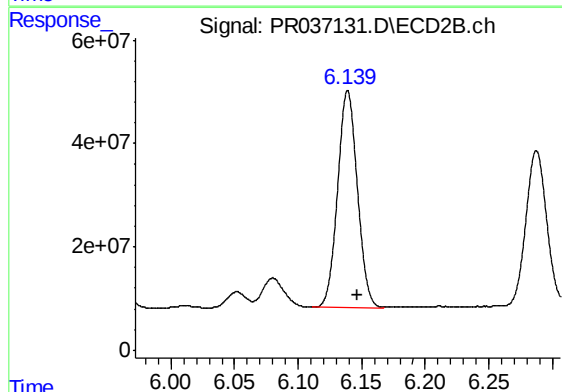
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 92220966
Conc: 751.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

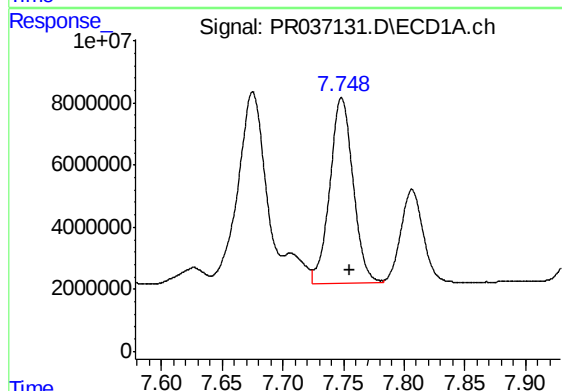
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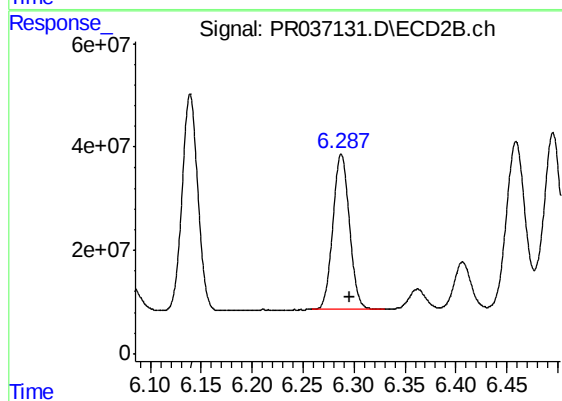
#32 AR-1260-2

R.T.: 6.139 min
Delta R.T.: -0.008 min
Response: 45060047
Conc: 688.91 ng/ml m



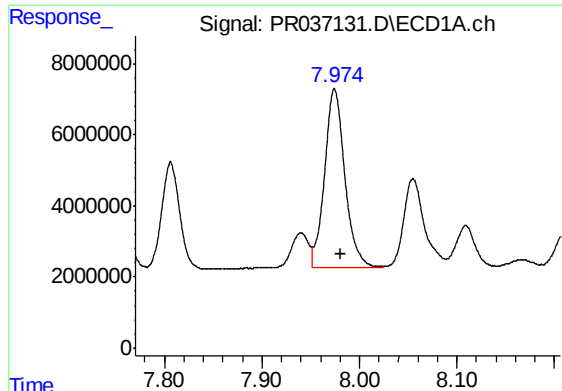
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 79475050
Conc: 827.93 ng/ml



#33 AR-1260-3

R.T.: 6.287 min
Delta R.T.: -0.009 min
Response: 341558899
Conc: 645.80 ng/ml m



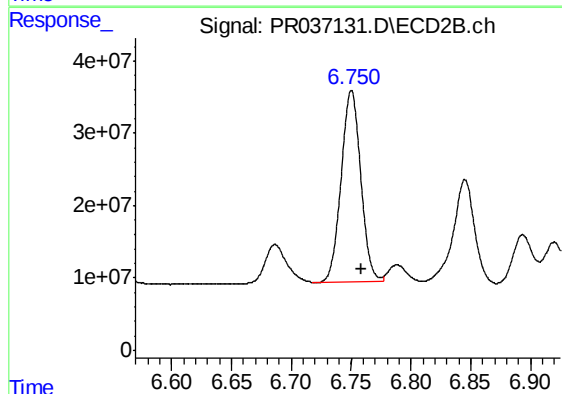
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.006 min
Response: 72454675
Conc: 653.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

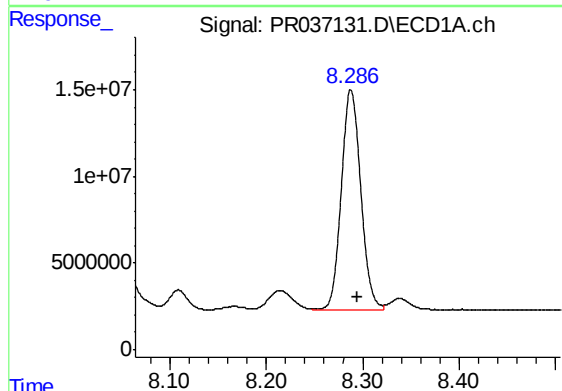
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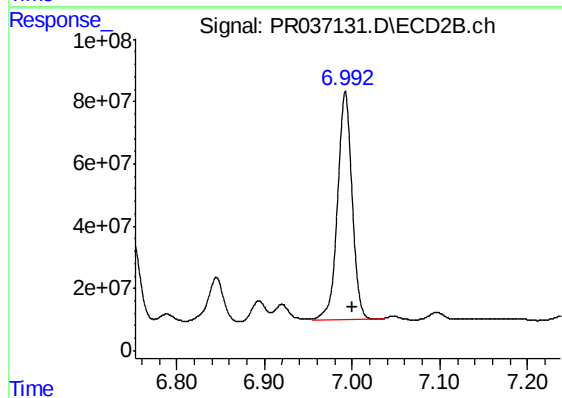
#34 AR-1260-4

R.T.: 6.750 min
Delta R.T.: -0.009 min
Response: 303042274
Conc: 649.83 ng/ml m



#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.007 min
Response: 176895881
Conc: 811.95 ng/ml



#35 AR-1260-5

R.T.: 6.992 min
Delta R.T.: -0.009 min
Response: 843072198
Conc: 633.18 ng/ml m