

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091318\
 Data File : PR032037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2018 16:21
 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: Sep 14 00:47:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 13 01:38:59 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...	4.518	3.649	885.6E6	1744.3E6	40.698	41.574
2) SA Decachlor...	10.260	8.507	1602.6E6	1140.7E6	63.349	60.272m
Target Compounds						
3) L1 AR-1016-1	5.217	4.300	233.7E6	489.1E6	406.535	416.403
4) L1 AR-1016-2	5.411	4.699	241.6E6	712.9E6	413.731	400.954
5) L1 AR-1016-3	5.676	4.716	375.7E6	1371.8E6	417.763	431.971
6) L1 AR-1016-4	5.761	4.772	326.9E6	798.2E6	422.391	445.666
7) L1 AR-1016-5	6.151	5.135	279.7E6	728.1E6	424.886	426.012
31) L7 AR-1260-1	7.272	6.138	654.4E6	1630.9E6	498.276	469.482
32) L7 AR-1260-2	7.527	6.323	839.1E6	1925.2E6	524.902	453.102
33) L7 AR-1260-3	7.810	6.473	1007.2E6	1556.6E6	584.258	465.345
34) L7 AR-1260-4	8.113	6.933	716.7E6	1002.8E6	599.470m	480.440
35) L7 AR-1260-5	8.434	7.173	1692.2E6	2138.1E6	626.062m	484.967

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

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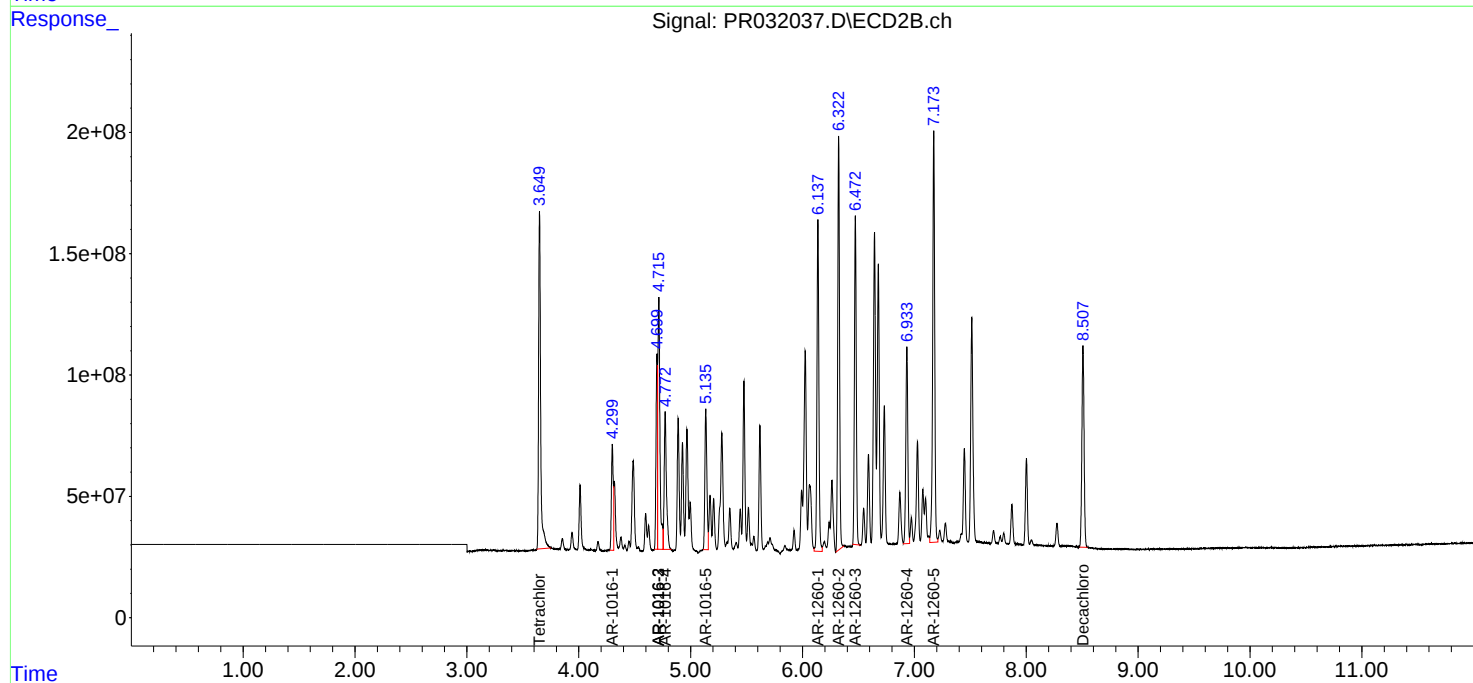
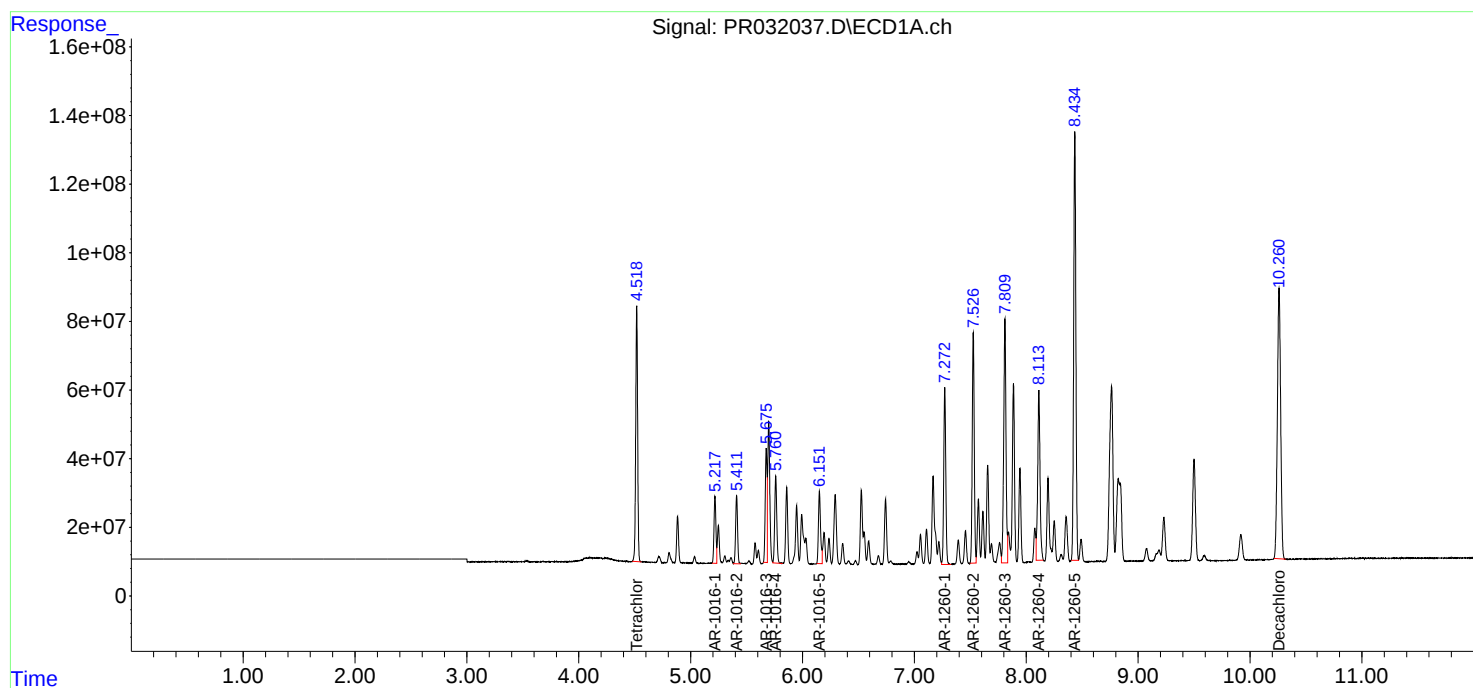
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

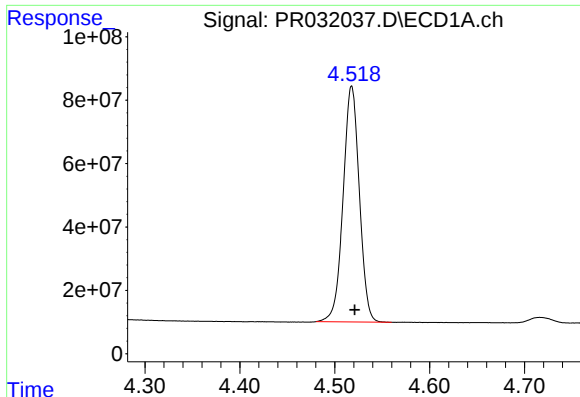
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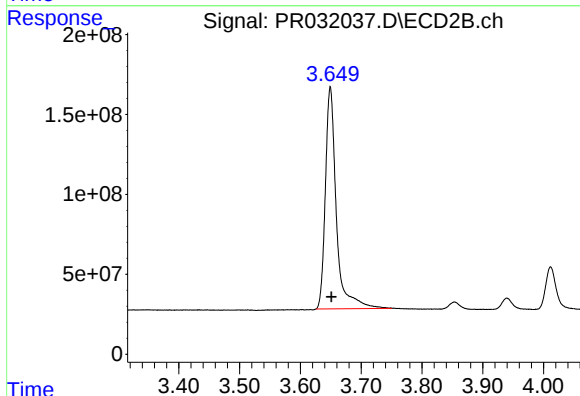
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 885553354
Conc: 40.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

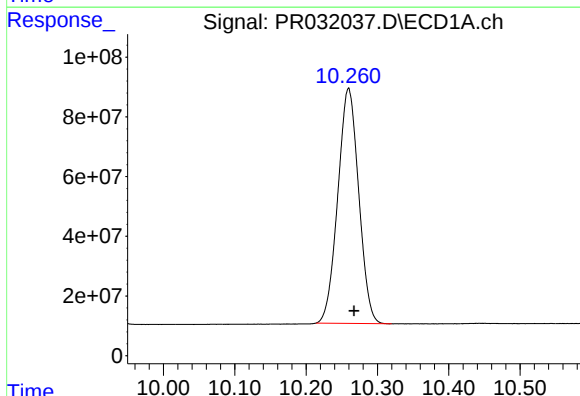
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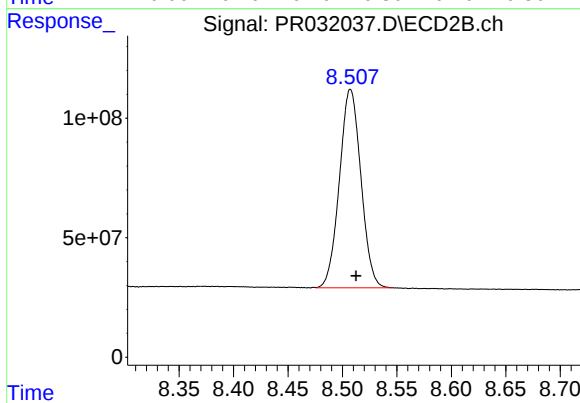
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 1744340309
Conc: 41.57 ng/ml



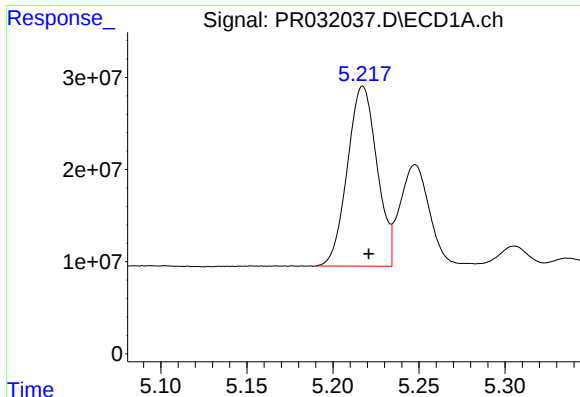
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.008 min
Response: 1602589650
Conc: 63.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.507 min
Delta R.T.: -0.006 min
Response: 1140711712
Conc: 60.27 ng/ml m



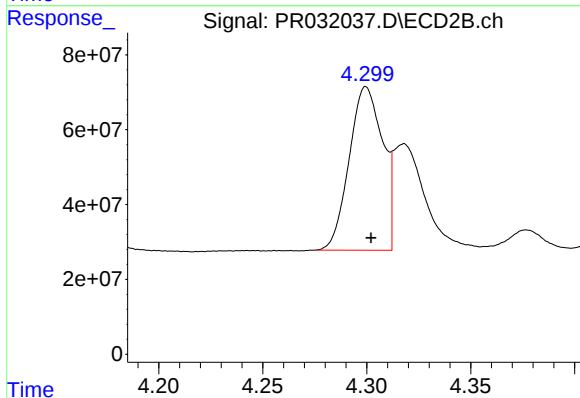
#3 AR-1016-1

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 233665486
Conc: 406.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

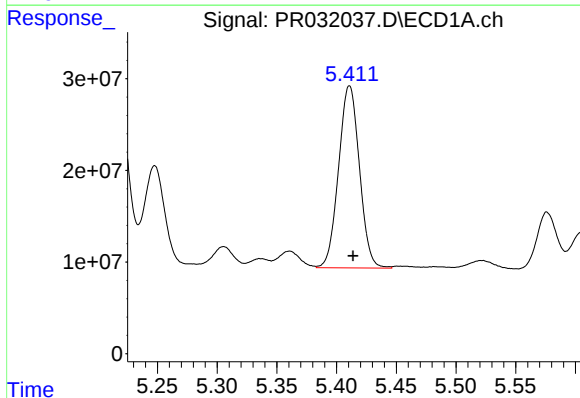
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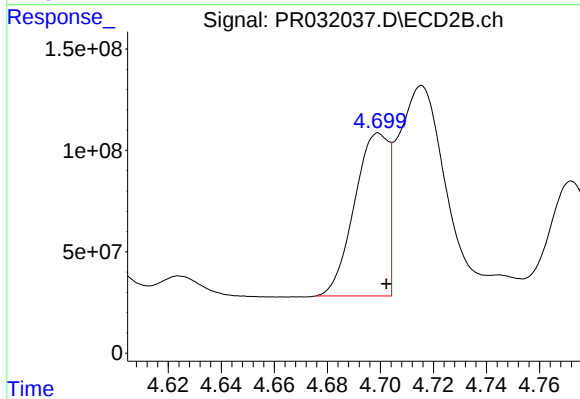
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 489144687
Conc: 416.40 ng/ml



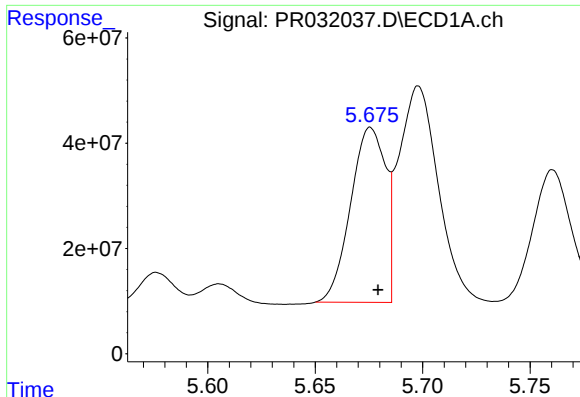
#4 AR-1016-2

R.T.: 5.411 min
Delta R.T.: -0.003 min
Response: 241558723
Conc: 413.73 ng/ml



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.003 min
Response: 712911327
Conc: 400.95 ng/ml



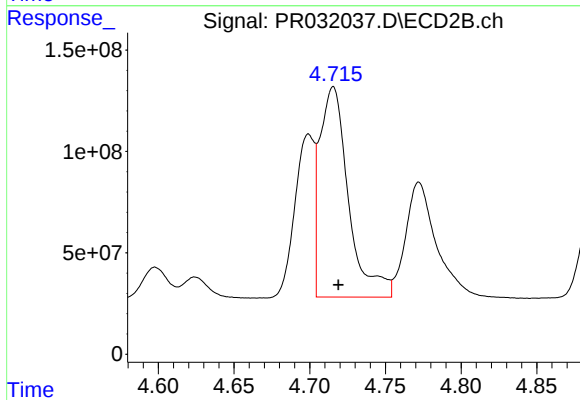
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 375670099
Conc: 417.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

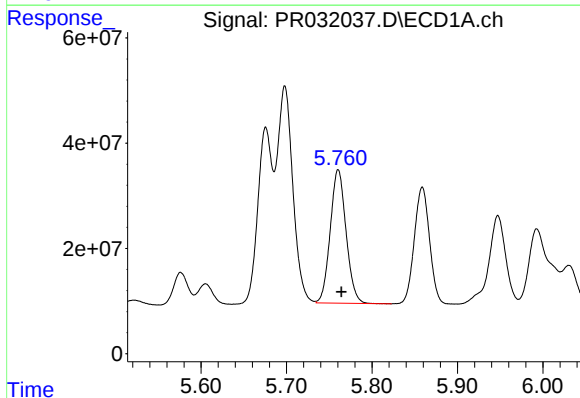
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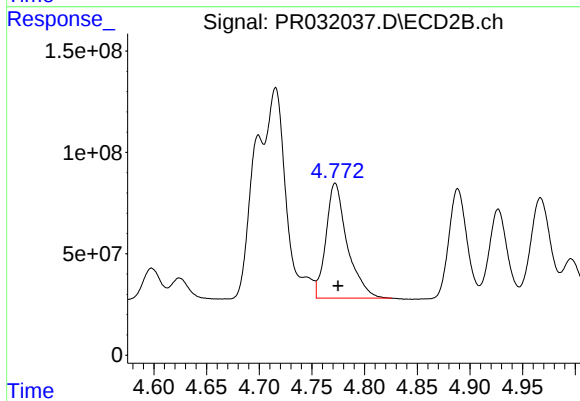
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: -0.003 min
Response: 1371767658
Conc: 431.97 ng/ml



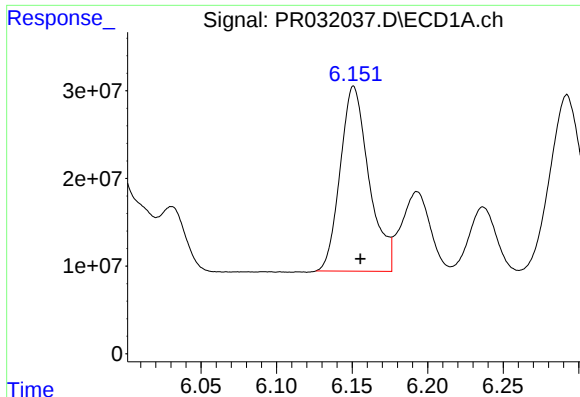
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 326852298
Conc: 422.39 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 798176803
Conc: 445.67 ng/ml



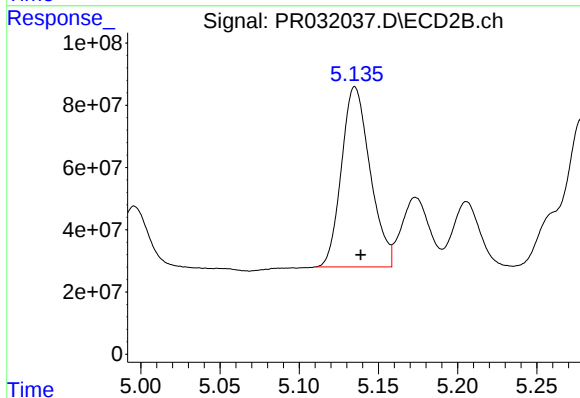
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 279701352
Conc: 424.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

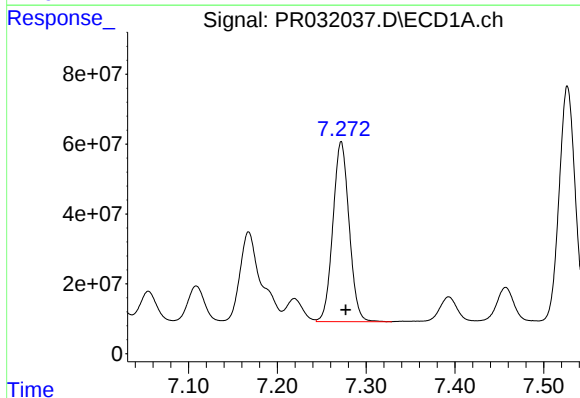
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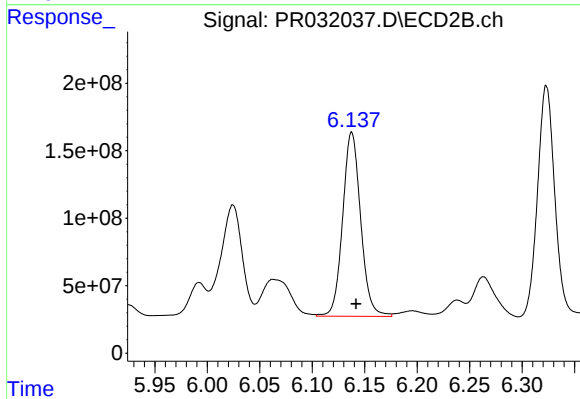
#7 AR-1016-5

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 728065627
Conc: 426.01 ng/ml



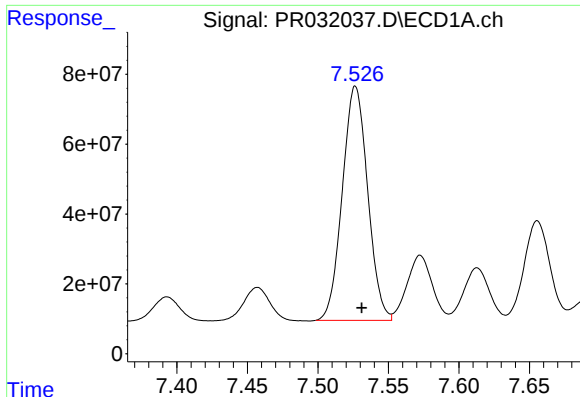
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 654393670
Conc: 498.28 ng/ml



#31 AR-1260-1

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 1630918660
Conc: 469.48 ng/ml



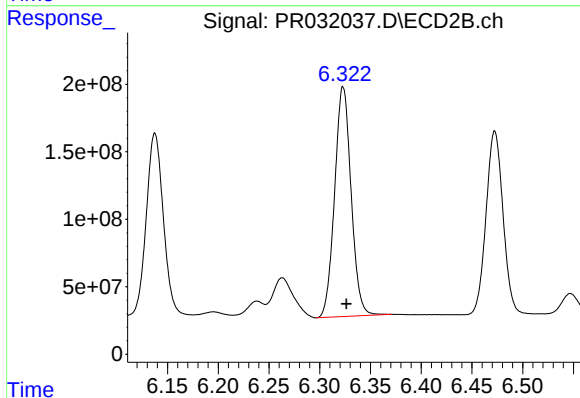
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 839054095
Conc: 524.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

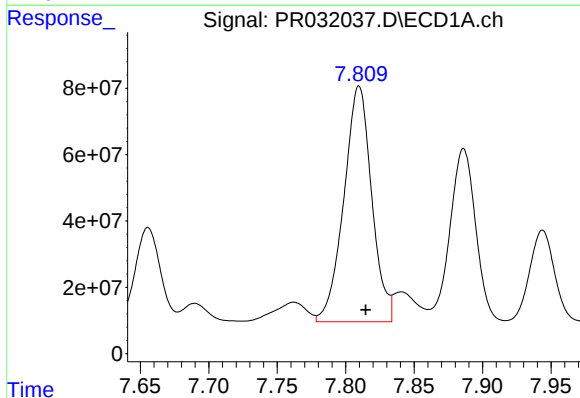
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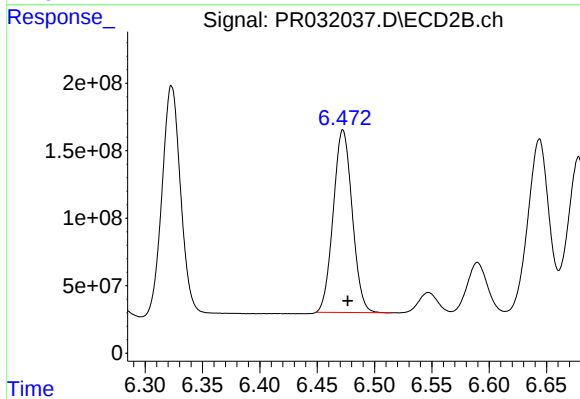
#32 AR-1260-2

R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 1925240748
Conc: 453.10 ng/ml



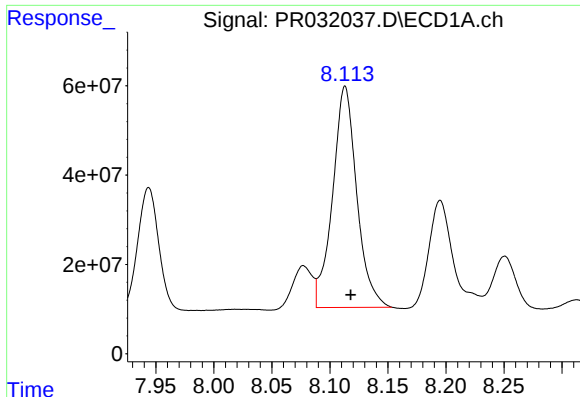
#33 AR-1260-3

R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 1007225113
Conc: 584.26 ng/ml



#33 AR-1260-3

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 1556585121
Conc: 465.35 ng/ml



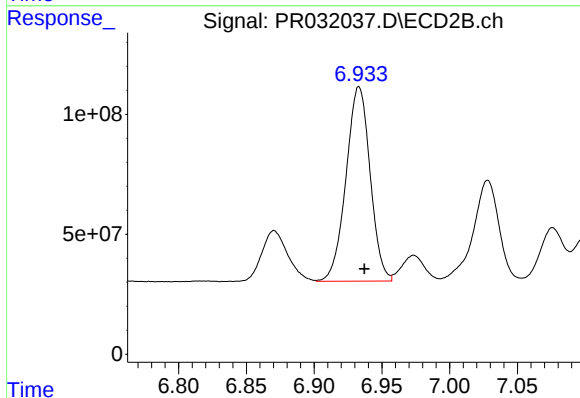
#34 AR-1260-4

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 716709359
Conc: 599.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

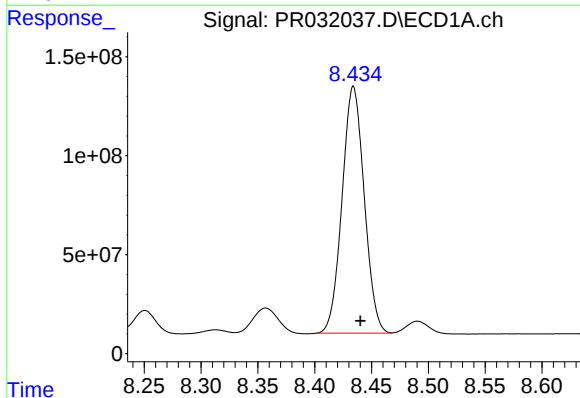
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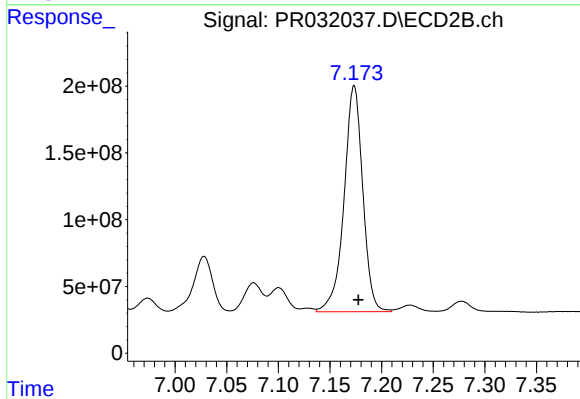
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.004 min
Response: 1002789472
Conc: 480.44 ng/ml



#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: -0.007 min
Response: 1692193667
Conc: 626.06 ng/ml m



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 2138133530
Conc: 484.97 ng/ml