

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070418\
 Data File : PR029808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 14:23
 Operator : UA/SM
 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: Jun 30 14:36:49 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 23 08:41:26 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...	4.572	3.711	1314.1E6	2488.2E6	57.095	52.632
2) SA Decachlor...	10.347	8.646	1206.1E6	788.4E6	43.080	39.922
Target Compounds						
3) L1 AR-1016-1	5.466	4.562	339.5E6	639.3E6	590.627	495.909
4) L1 AR-1016-2	5.816	4.971	386.3E6	675.0E6	509.228	510.218
5) L1 AR-1016-3	5.914	5.052	316.0E6	669.8E6	495.931	484.178
6) L1 AR-1016-4	6.208	5.222	266.0E6	719.2E6	440.542	472.044m
7) L1 AR-1016-5	6.349	5.568	288.2E6	770.4E6	437.208	486.264
31) L7 AR-1260-1	7.329	6.238	523.0E6	1531.5E6	426.049m	462.190
32) L7 AR-1260-2	7.583	6.423	673.2E6	1927.0E6	429.250	458.657
33) L7 AR-1260-3	7.942	6.748	531.4E6	1819.7E6	435.749	440.762
34) L7 AR-1260-4	8.170	7.041	569.3E6	1105.4E6	426.863	451.527
35) L7 AR-1260-5	8.495	7.280	1308.9E6	2539.7E6	445.330	456.200

(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

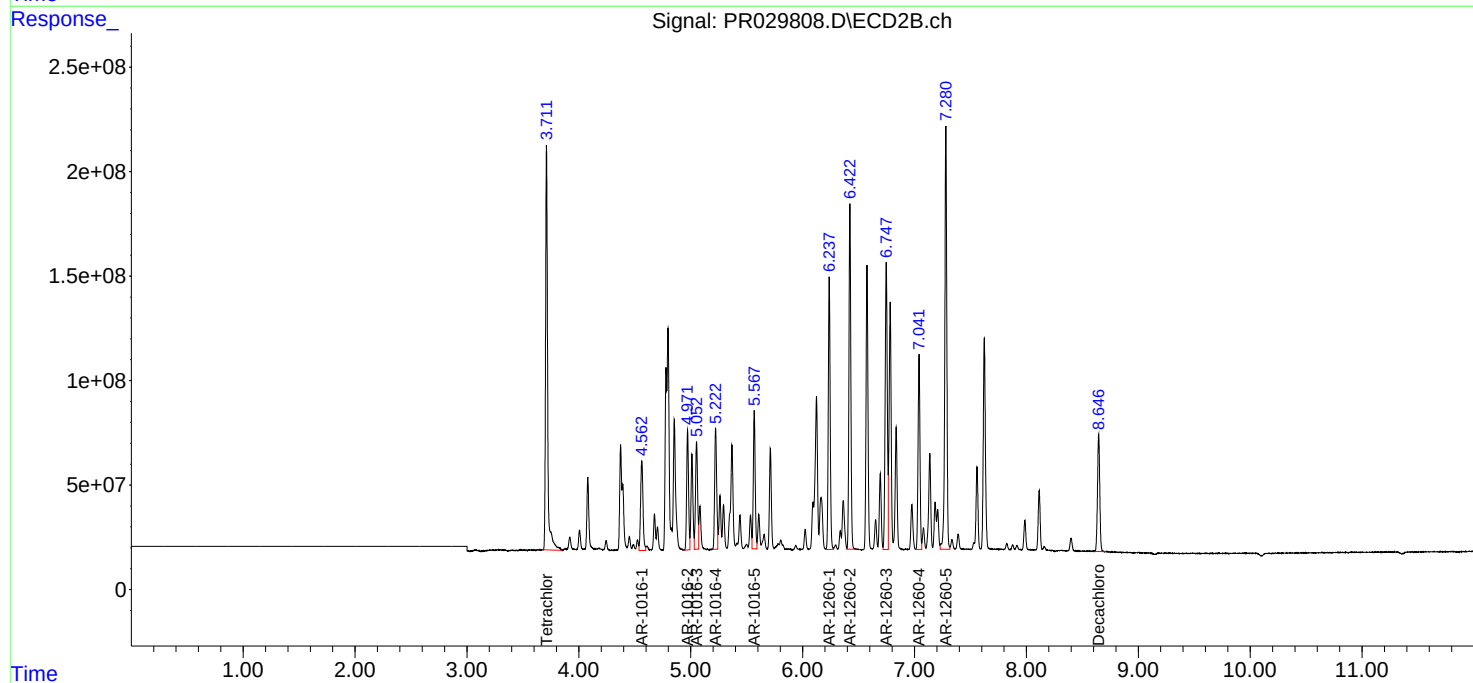
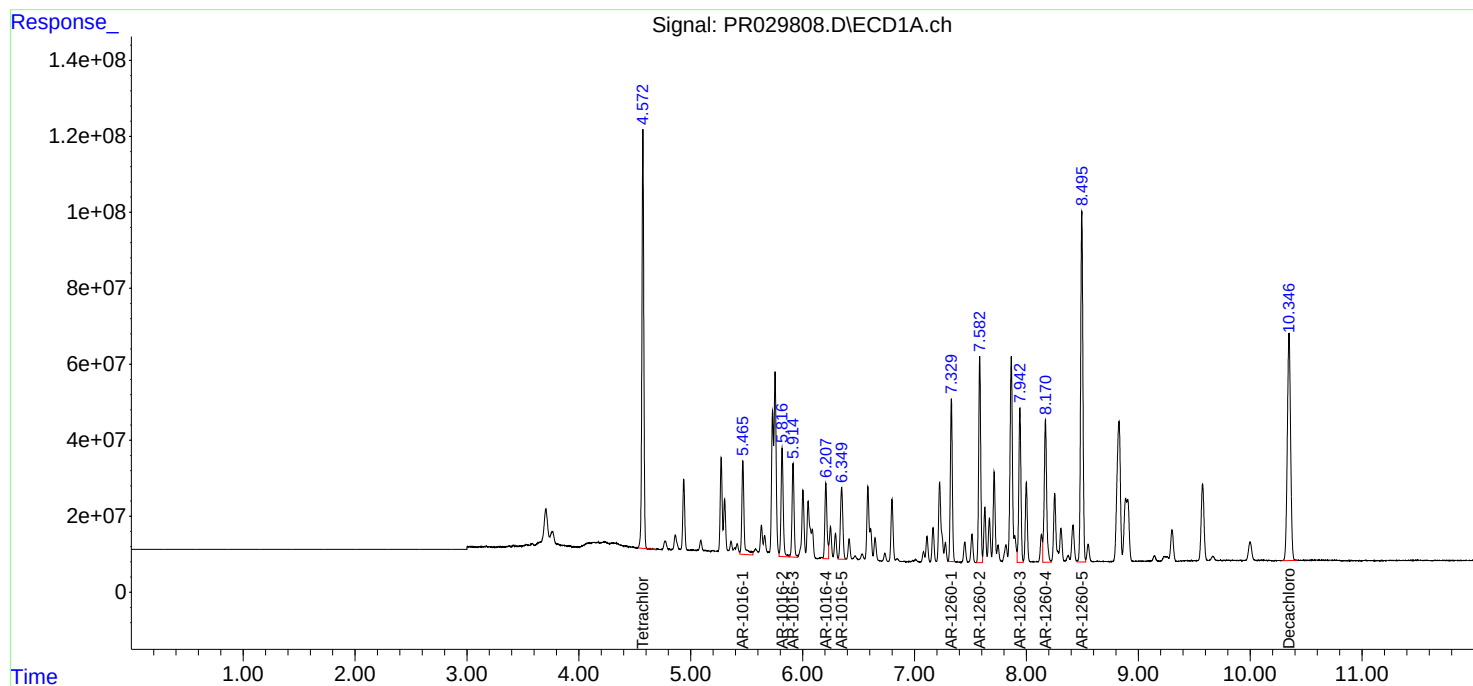
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

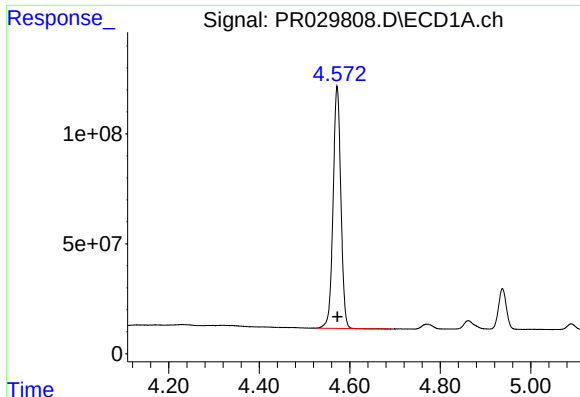
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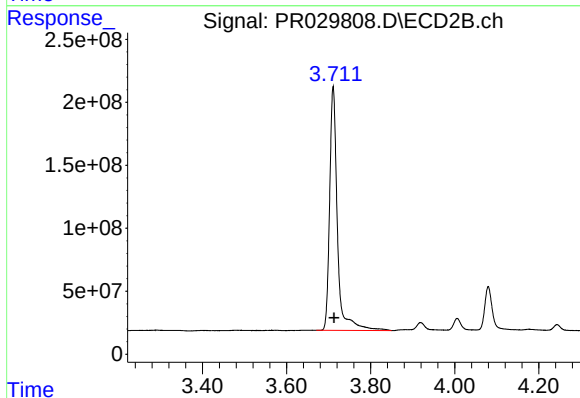
#1 Tetrachloro-m-xylene

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 1314055004
Conc: 57.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

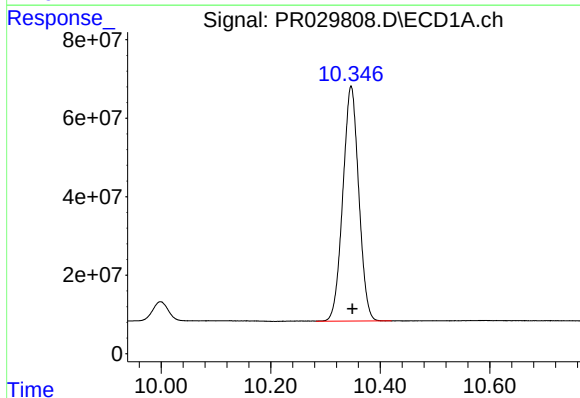
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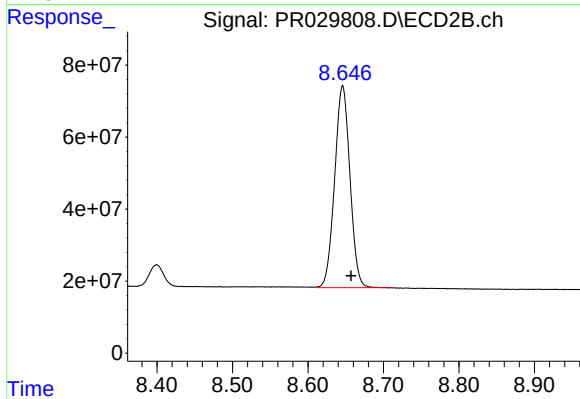
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.002 min
Response: 2488203737
Conc: 52.63 ng/ml



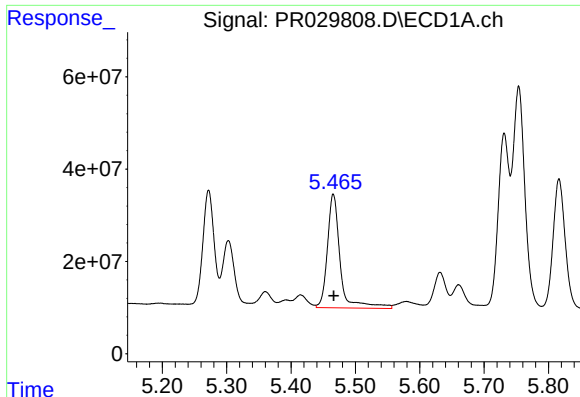
#2 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: -0.003 min
Response: 1206070219
Conc: 43.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.011 min
Response: 788439178
Conc: 39.92 ng/ml



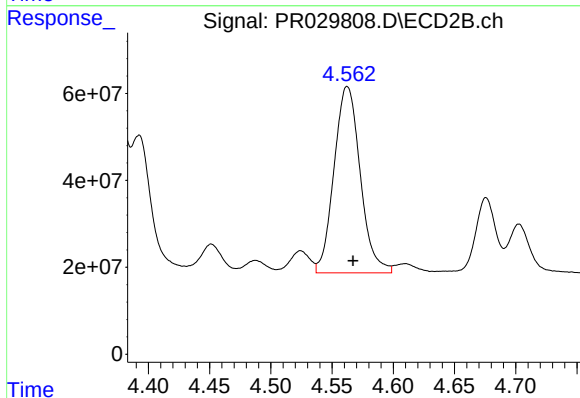
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 339505320
Conc: 590.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

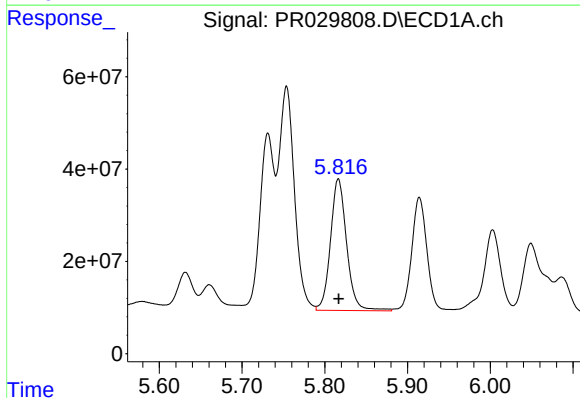
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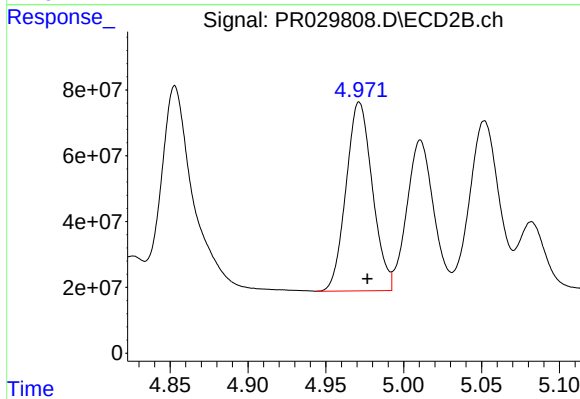
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: -0.005 min
Response: 639287607
Conc: 495.91 ng/ml



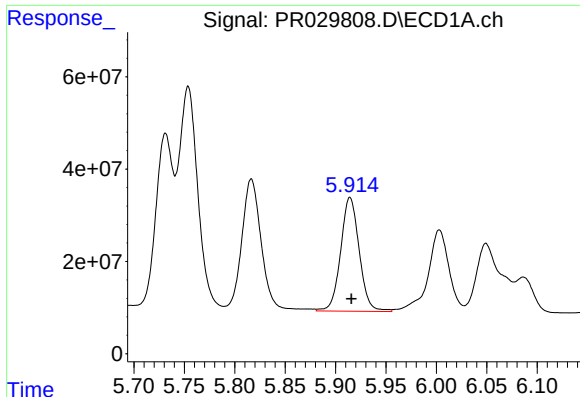
#4 AR-1016-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 386290621
Conc: 509.23 ng/ml



#4 AR-1016-2

R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 674999041
Conc: 510.22 ng/ml



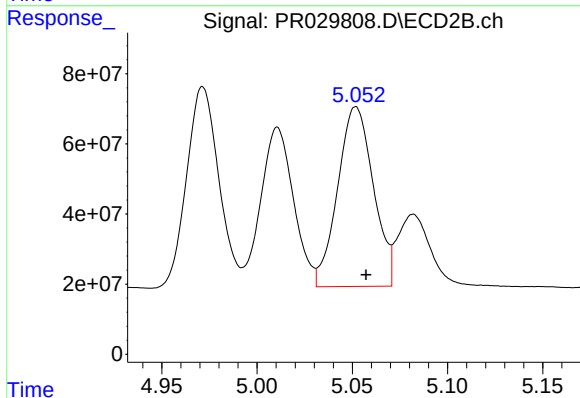
#5 AR-1016-3

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 31600413
Conc: 495.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

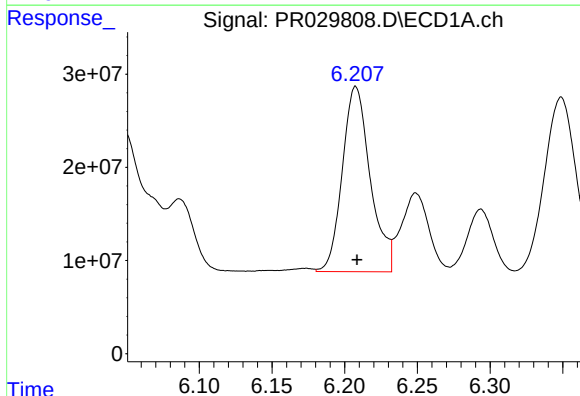
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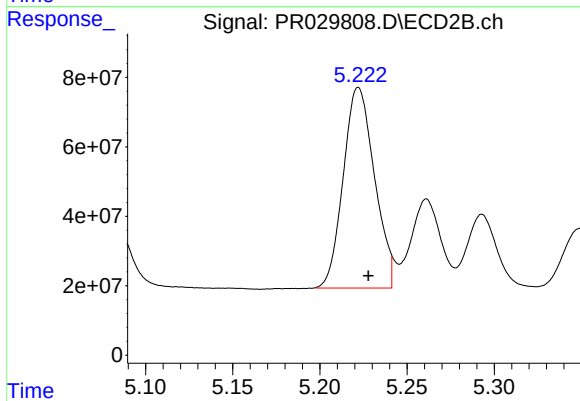
#5 AR-1016-3

R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 669803669
Conc: 484.18 ng/ml



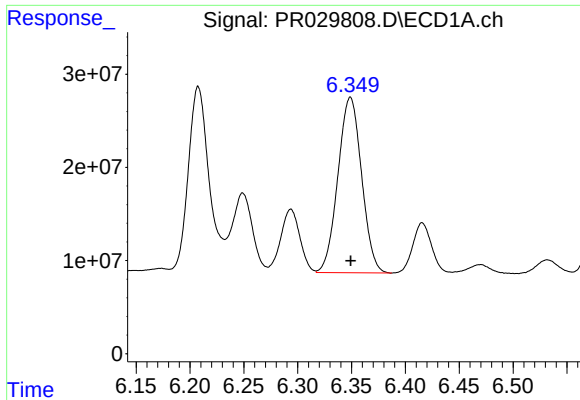
#6 AR-1016-4

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 266018475
Conc: 440.54 ng/ml



#6 AR-1016-4

R.T.: 5.222 min
Delta R.T.: -0.006 min
Response: 719194543
Conc: 472.04 ng/ml m



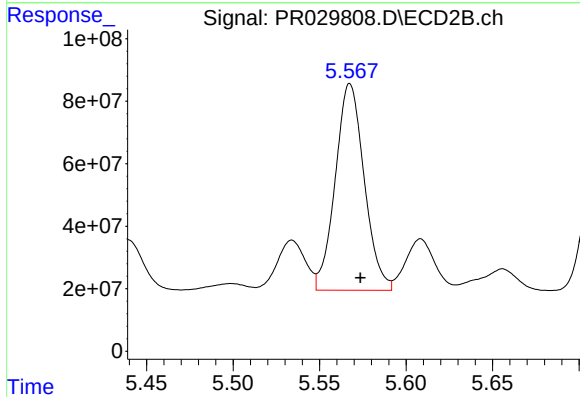
#7 AR-1016-5

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 288221371
Conc: 437.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

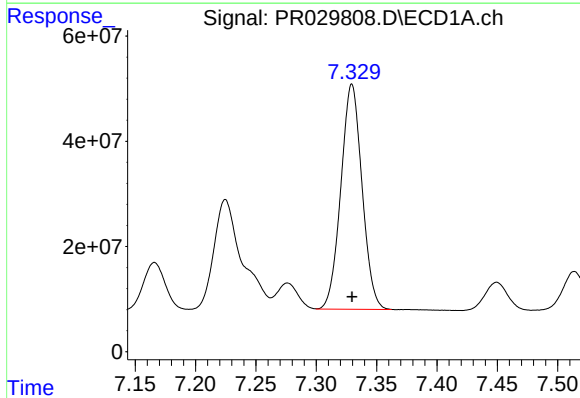
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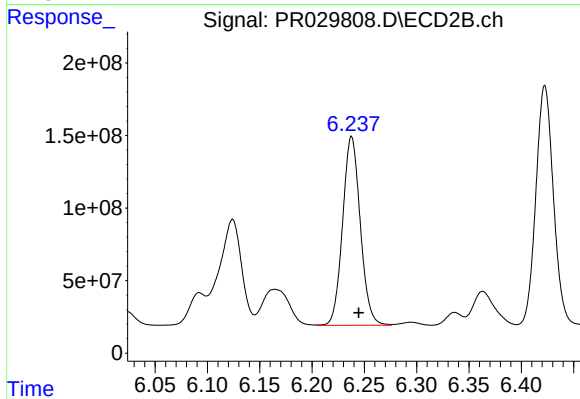
#7 AR-1016-5

R.T.: 5.568 min
Delta R.T.: -0.006 min
Response: 770399334
Conc: 486.26 ng/ml



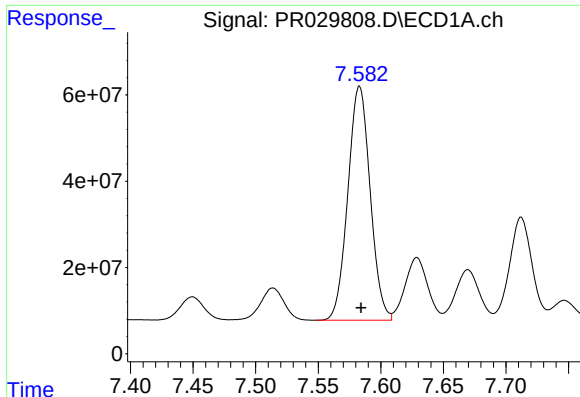
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 523034037
Conc: 426.05 ng/ml m



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.007 min
Response: 1531506537
Conc: 462.19 ng/ml



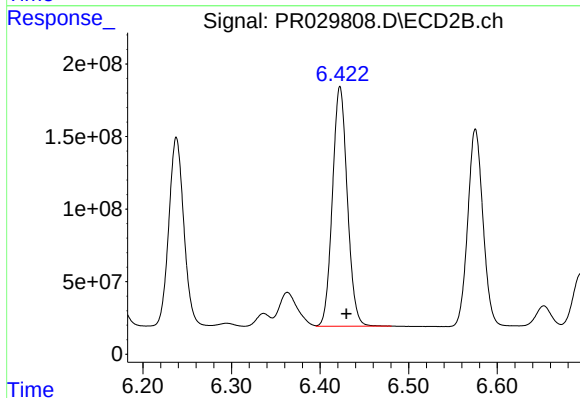
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 673205385
Conc: 429.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

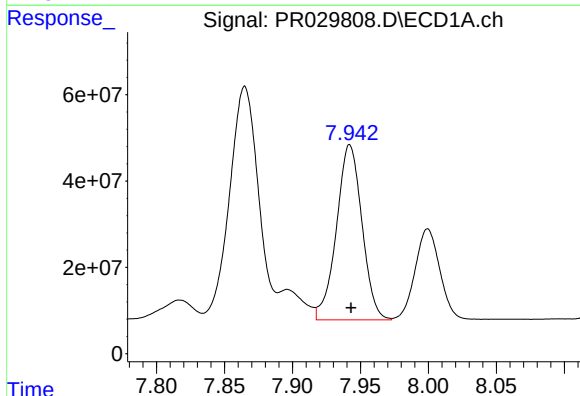
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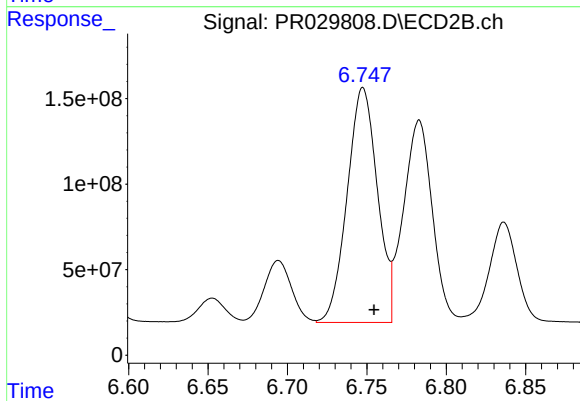
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: -0.007 min
Response: 1927030813
Conc: 458.66 ng/ml



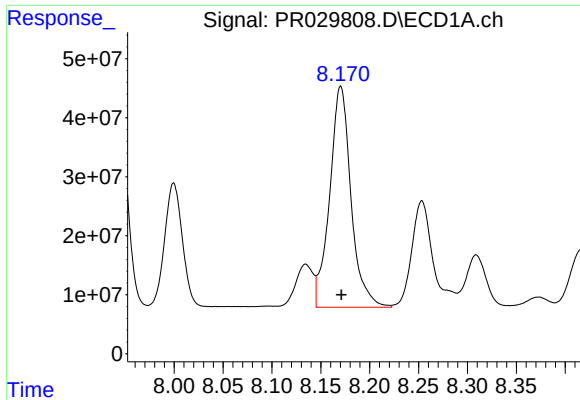
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.001 min
Response: 531373144
Conc: 435.75 ng/ml



#33 AR-1260-3

R.T.: 6.748 min
Delta R.T.: -0.007 min
Response: 1819728570
Conc: 440.76 ng/ml



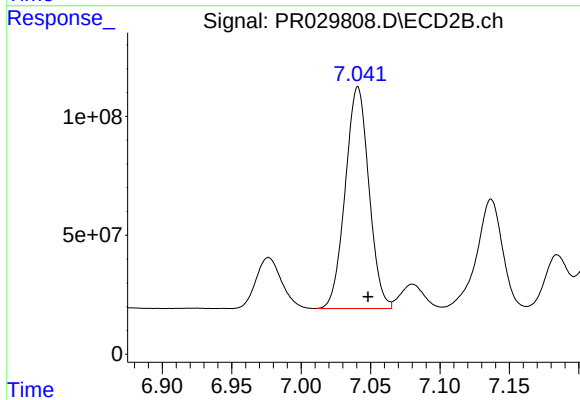
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 569327501
Conc: 426.86 ng/ml

Instrument :
ECD_R
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AR1660CCC500

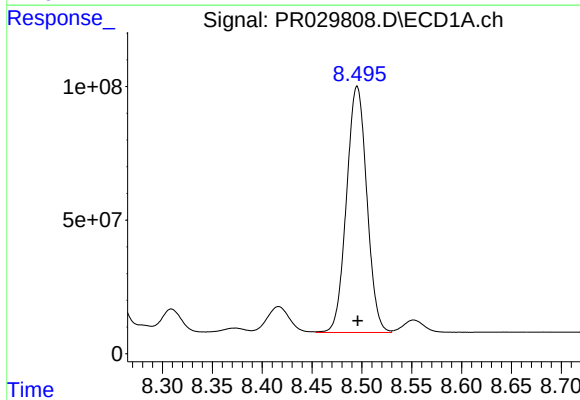
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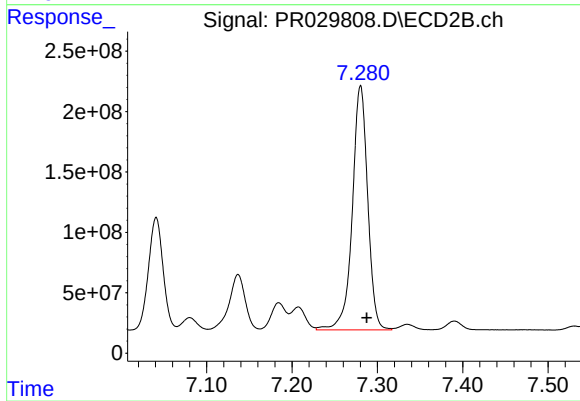
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.007 min
Response: 1105358835
Conc: 451.53 ng/ml



#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 1308869993
Conc: 445.33 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 2539685835
Conc: 456.20 ng/ml