

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070718\
 Data File : PR029937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 16:41
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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mohammad
 7/6/2018 8:39:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 02:20:39 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 03 19:13:30 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...	4.575	3.705	1637.0E6	2479.1E6	63.449	57.462
2)	SA Decachlor...	10.354	8.639	1651.5E6	1416.7E6	63.946	68.290
Target Compounds							
3)	L1 AR-1016-1	5.469	4.556	354.1E6	761.3E6	599.561	587.275
4)	L1 AR-1016-2	5.820	4.965	431.5E6	851.3E6	563.847	595.691
5)	L1 AR-1016-3	5.918	5.045	385.6E6	811.1E6	592.447	565.192
6)	L1 AR-1016-4	6.211	5.215	366.0E6	898.1E6	579.335	571.875
7)	L1 AR-1016-5	6.353	5.560	393.7E6	908.6E6	583.932	543.873
31)	L7 AR-1260-1	7.334	6.230	664.8E6	1458.4E6	526.099m	507.159
32)	L7 AR-1260-2	7.588	6.415	894.5E6	1782.4E6	554.591	509.230
33)	L7 AR-1260-3	7.948	6.740	701.8E6	1588.8E6	570.911	504.486
34)	L7 AR-1260-4	8.501	7.274	1601.8E6	2144.0E6	562.856	523.376
35)	L7 AR-1260-5	8.833	7.618	969.3E6	1358.2E6	574.927	544.204

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

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ALS Vial : 3 Sample Multiplier: 1

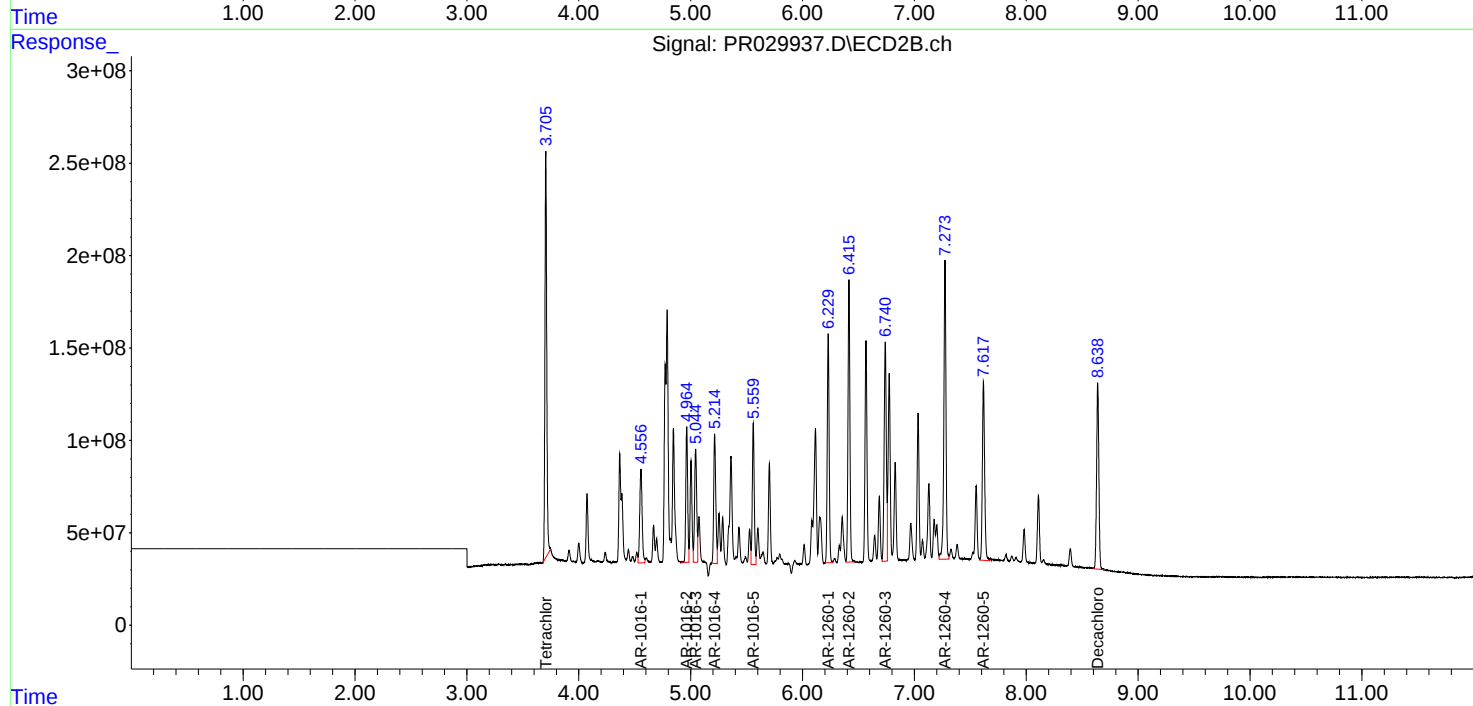
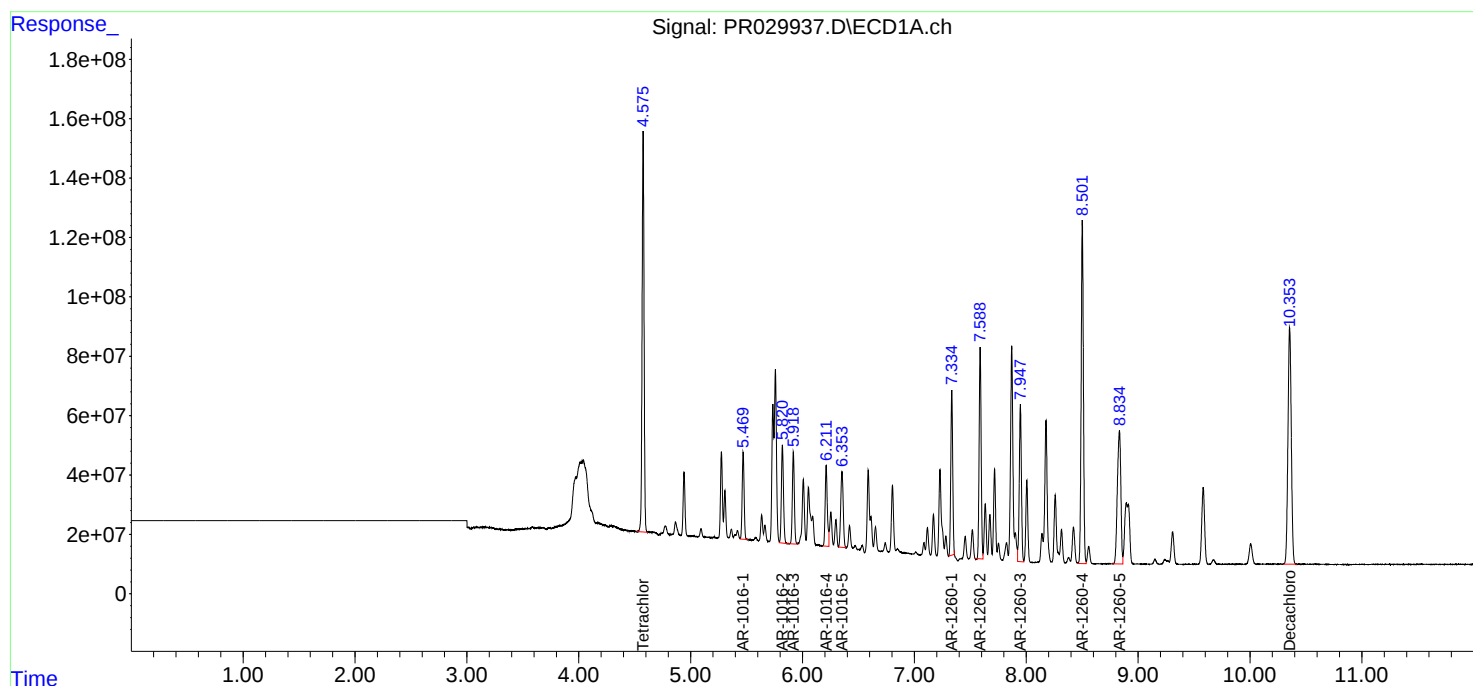
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

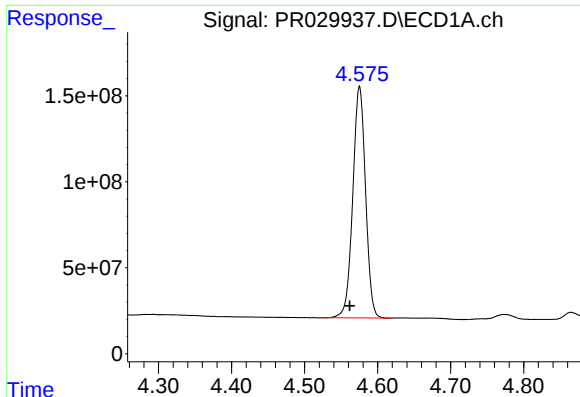
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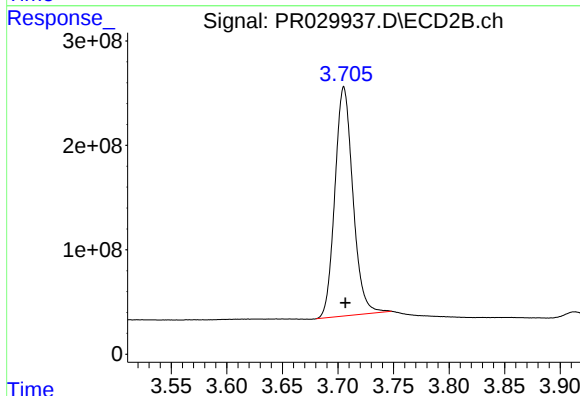
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.013 min
Response: 1636952347
Conc: 63.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

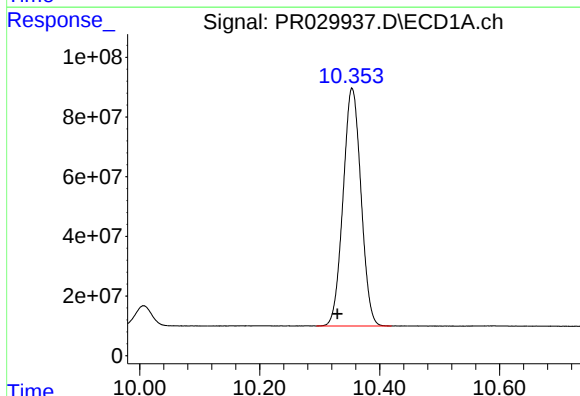
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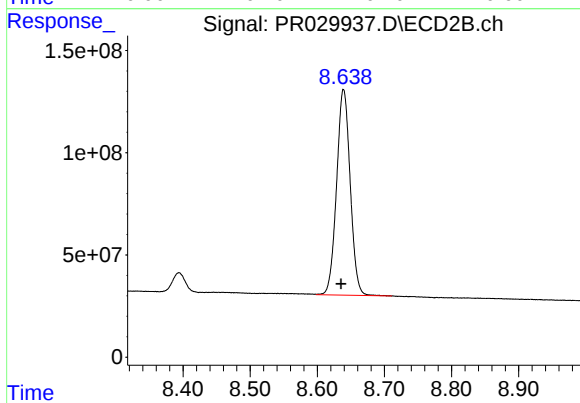
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.002 min
Response: 2479144352
Conc: 57.46 ng/ml



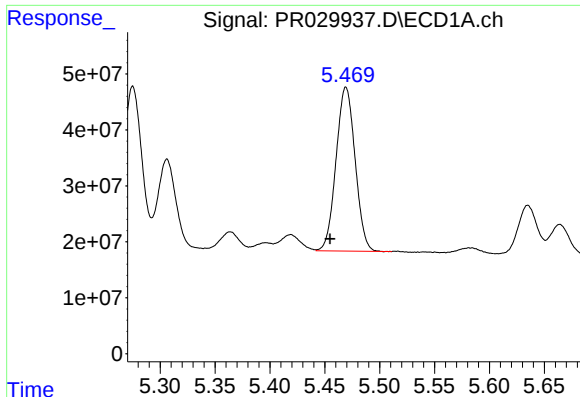
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: 0.024 min
Response: 1651489299
Conc: 63.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: 0.004 min
Response: 1416687674
Conc: 68.29 ng/ml



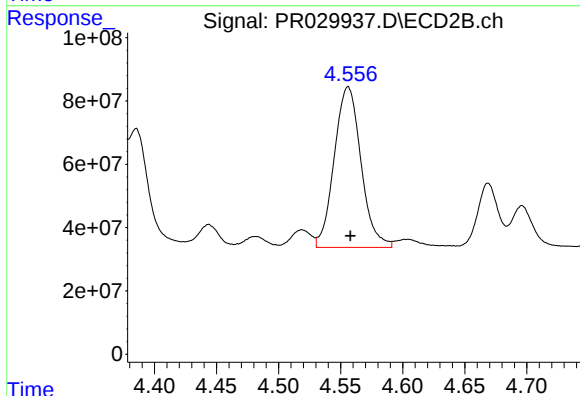
#3 AR-1016-1

R.T.: 5.469 min
Delta R.T.: 0.014 min
Response: 354066278
Conc: 599.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

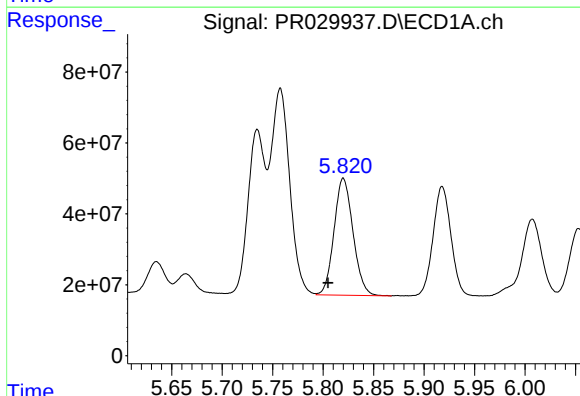
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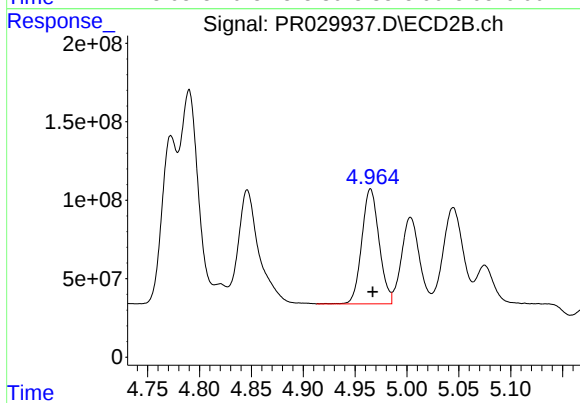
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 761347355
Conc: 587.27 ng/ml



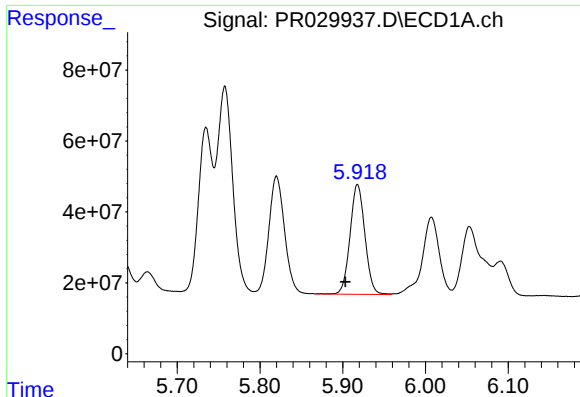
#4 AR-1016-2

R.T.: 5.820 min
Delta R.T.: 0.015 min
Response: 431527368
Conc: 563.85 ng/ml



#4 AR-1016-2

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 851339452
Conc: 595.69 ng/ml



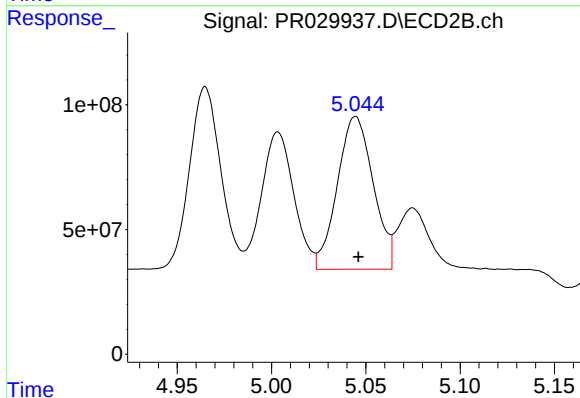
#5 AR-1016-3

R.T.: 5.918 min
Delta R.T.: 0.015 min
Response: 385566262
Conc: 592.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

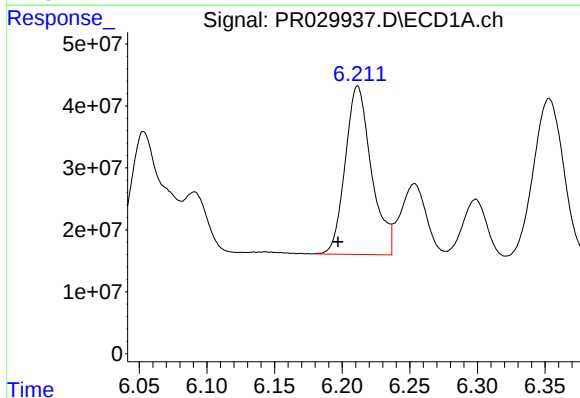
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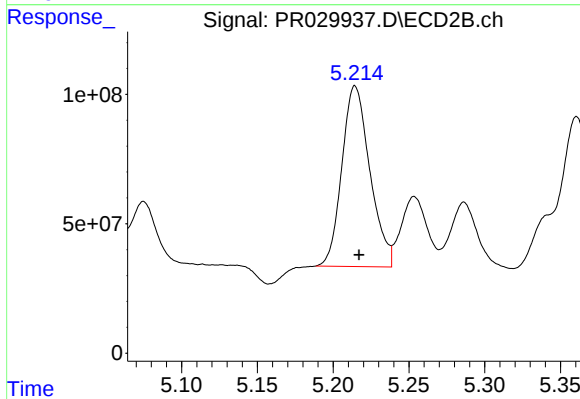
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.001 min
Response: 811118552
Conc: 565.19 ng/ml



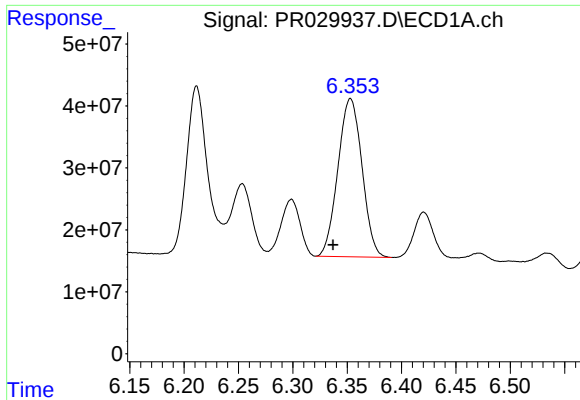
#6 AR-1016-4

R.T.: 6.211 min
Delta R.T.: 0.014 min
Response: 366021920
Conc: 579.33 ng/ml



#6 AR-1016-4

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 898142201
Conc: 571.87 ng/ml



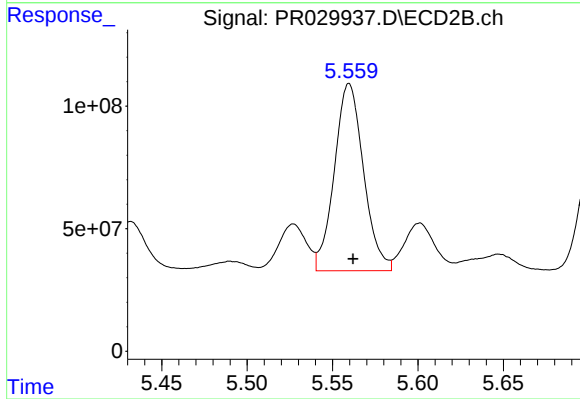
#7 AR-1016-5

R.T.: 6.353 min
Delta R.T.: 0.016 min
Response: 393734968
Conc: 583.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

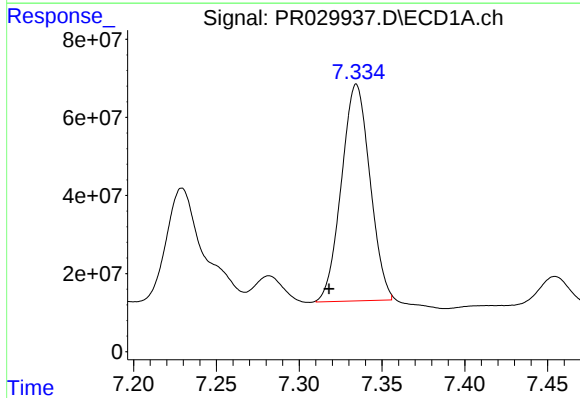
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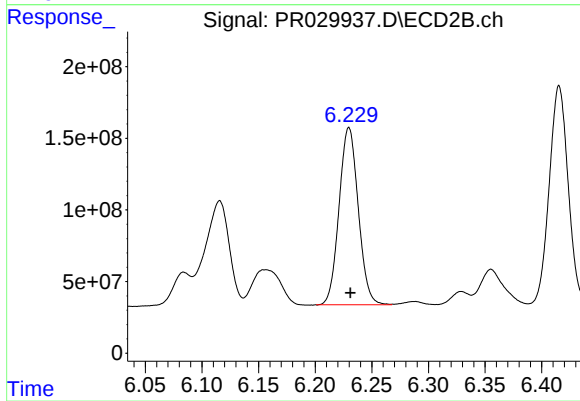
#7 AR-1016-5

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 908590176
Conc: 543.87 ng/ml



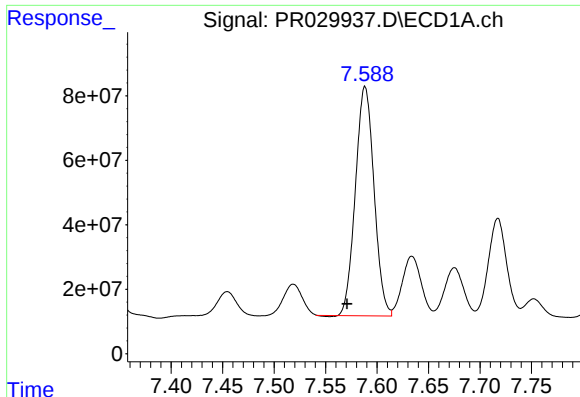
#31 AR-1260-1

R.T.: 7.334 min
Delta R.T.: 0.016 min
Response: 664832779
Conc: 526.10 ng/ml m



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 1458381245
Conc: 507.16 ng/ml



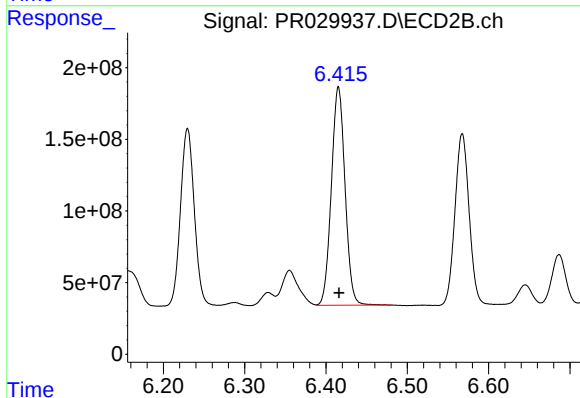
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.017 min
Response: 894490341
Conc: 554.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

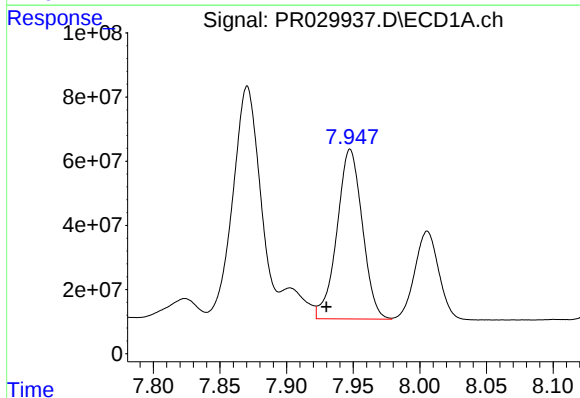
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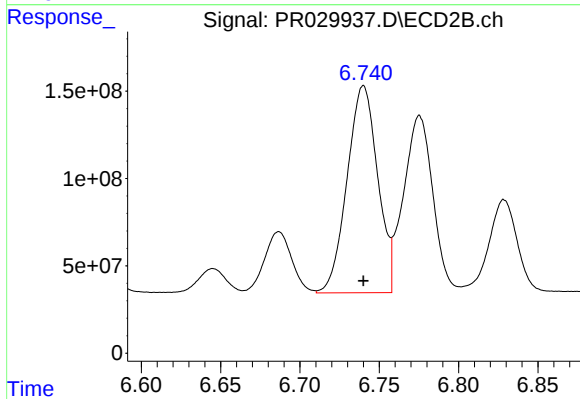
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1782396767
Conc: 509.23 ng/ml



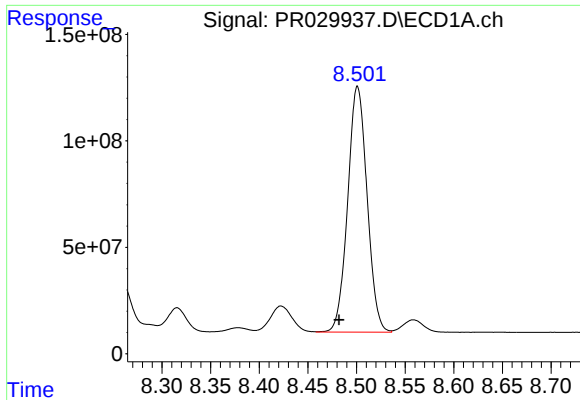
#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: 0.018 min
Response: 701824926
Conc: 570.91 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1588788343
Conc: 504.49 ng/ml



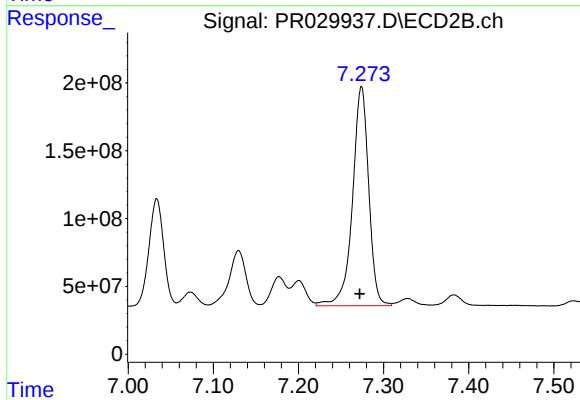
#34 AR-1260-4

R.T.: 8.501 min
Delta R.T.: 0.019 min
Response: 1601780668
Conc: 562.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

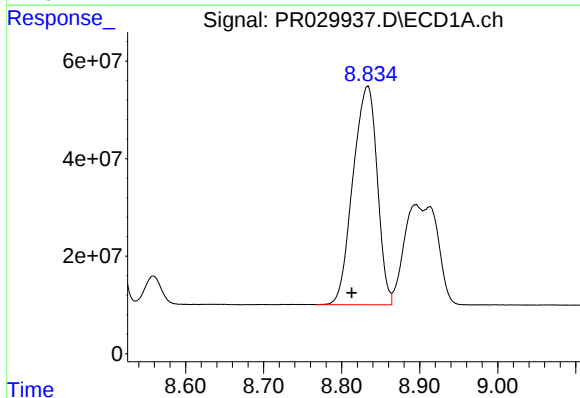
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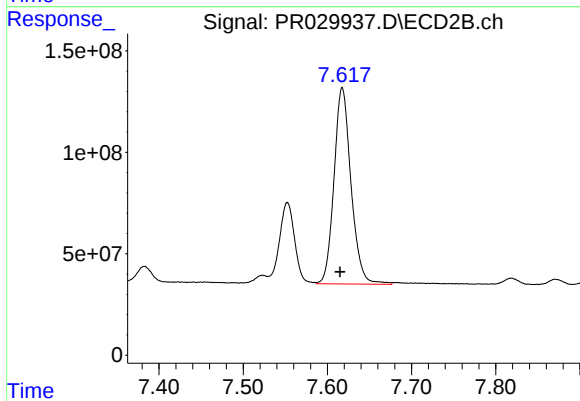
#34 AR-1260-4

R.T.: 7.274 min
Delta R.T.: 0.002 min
Response: 2144027068
Conc: 523.38 ng/ml



#35 AR-1260-5

R.T.: 8.833 min
Delta R.T.: 0.020 min
Response: 969266390
Conc: 574.93 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 1358150038
Conc: 544.20 ng/ml