

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070718\
 Data File : PR029923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 12:00
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/6/2018 8:38:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 12:16:11 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...	4.564	3.711	1321.1E6	1906.6E6	51.205	44.191
2) SA Decachlor...	10.330	8.634	1507.6E6	1175.4E6	58.375	56.660
Target Compounds						
3) L1 AR-1016-1	5.456	4.559	300.1E6	555.4E6	508.248m	428.422m
4) L1 AR-1016-2	5.807	4.968	399.4E6	682.0E6	521.904	477.222
5) L1 AR-1016-3	5.905	5.048	345.7E6	662.8E6	531.184	461.831
6) L1 AR-1016-4	6.198	5.218	331.7E6	735.8E6	525.089	468.529
7) L1 AR-1016-5	6.339	5.562	361.0E6	728.5E6	535.429	436.067m
31) L7 AR-1260-1	7.318	6.231	627.9E6	1278.9E6	496.897m	444.750
32) L7 AR-1260-2	7.573	6.416	800.1E6	1513.3E6	496.096	432.361
33) L7 AR-1260-3	7.932	6.740	606.1E6	1407.3E6	493.012	446.849
34) L7 AR-1260-4	8.484	7.271	1447.5E6	1756.0E6	508.654	428.651m
35) L7 AR-1260-5	8.814	7.614	892.0E6	1161.1E6	529.079	465.253m

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

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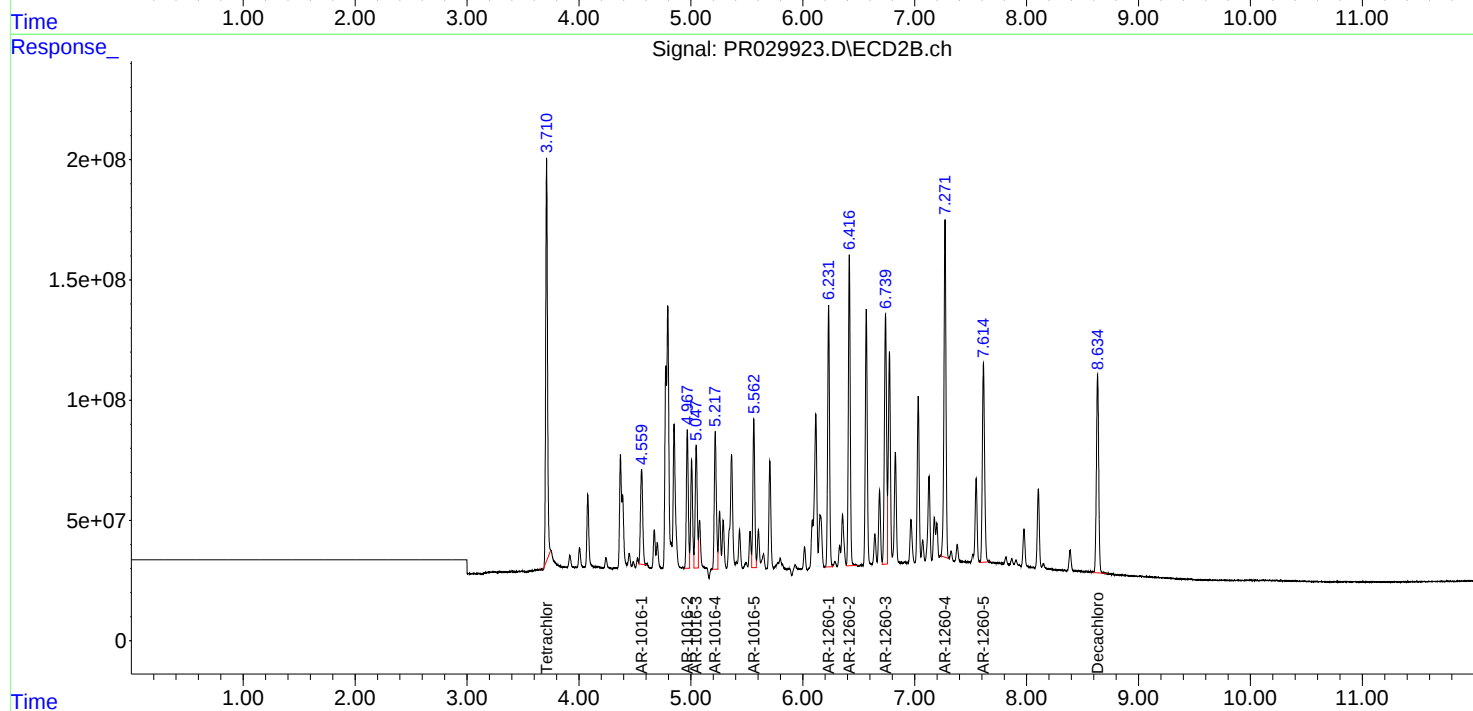
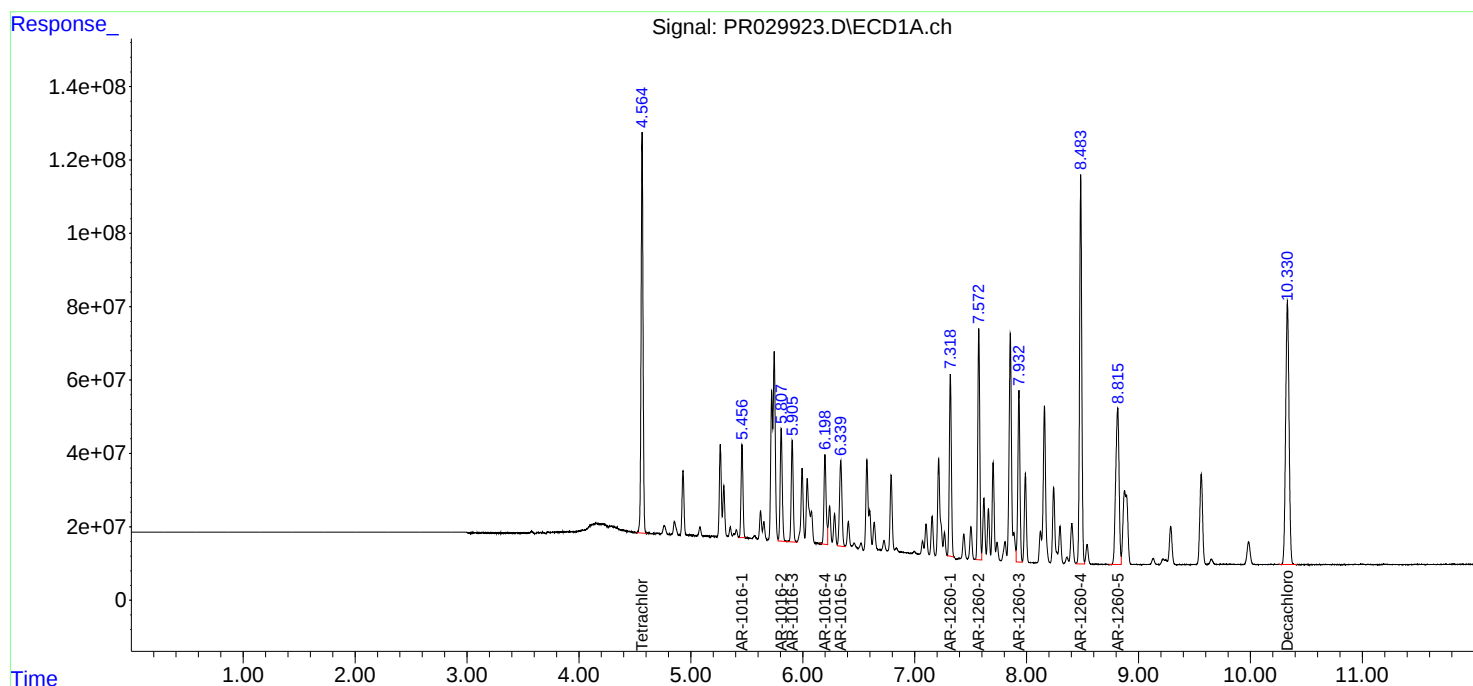
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

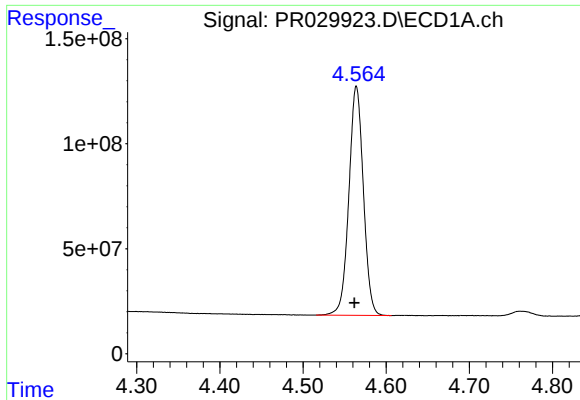
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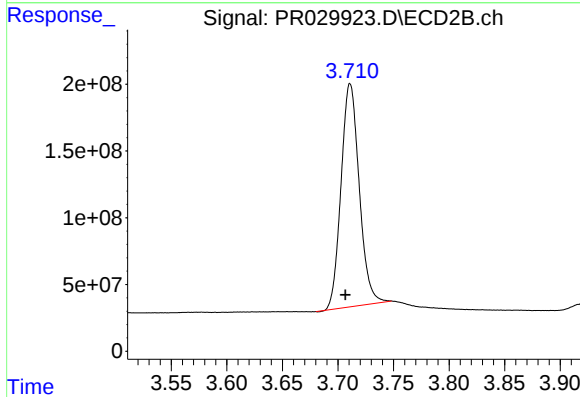
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: 0.002 min
Response: 1321074002
Conc: 51.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

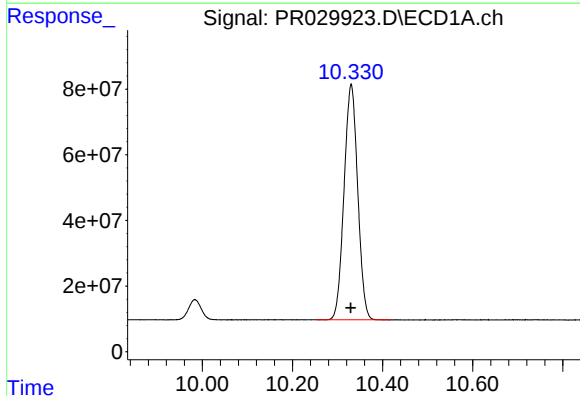
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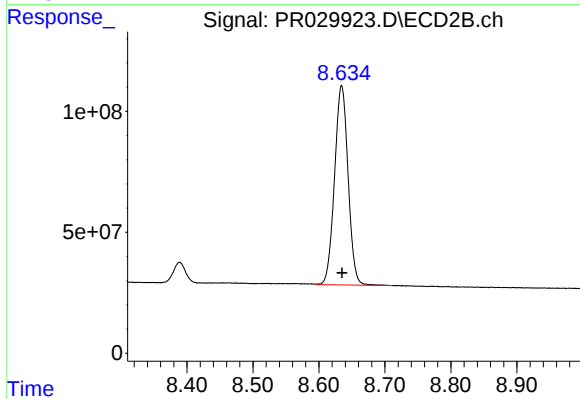
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: 0.004 min
Response: 1906592106
Conc: 44.19 ng/ml



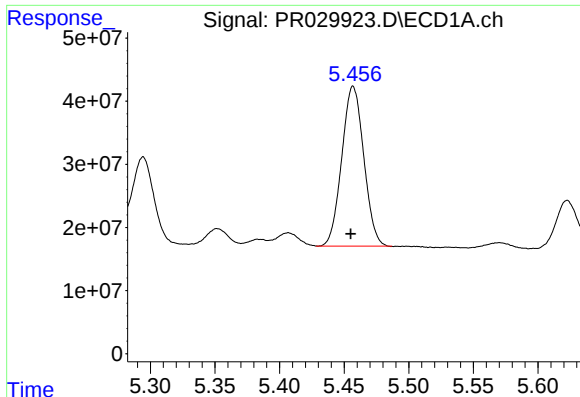
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 1507601842
Conc: 58.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: 0.000 min
Response: 1175405464
Conc: 56.66 ng/ml



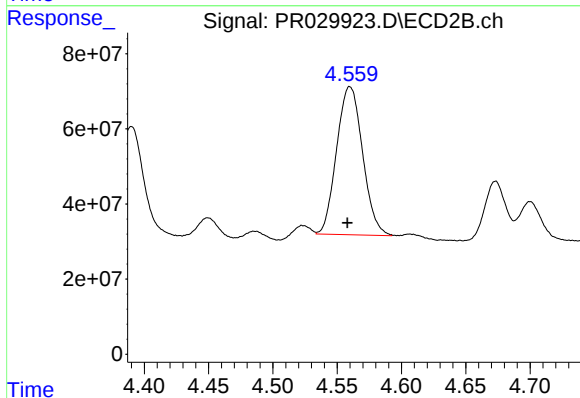
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 300142037
Conc: 508.25 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

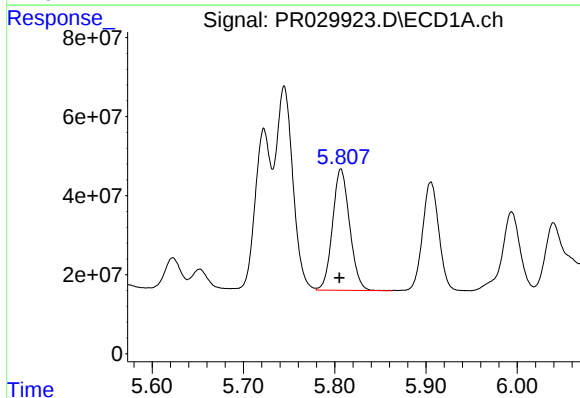
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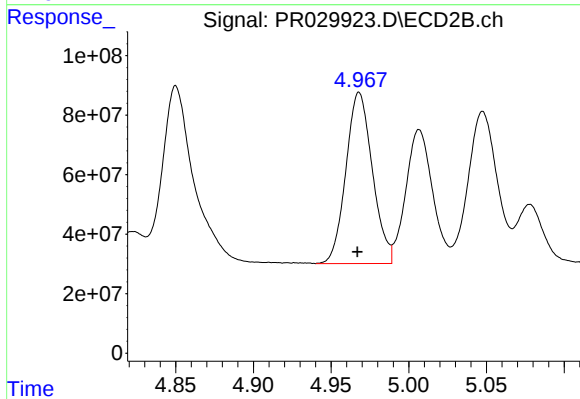
#3 AR-1016-1

R.T.: 4.559 min
Delta R.T.: 0.001 min
Response: 555410083
Conc: 428.42 ng/ml m



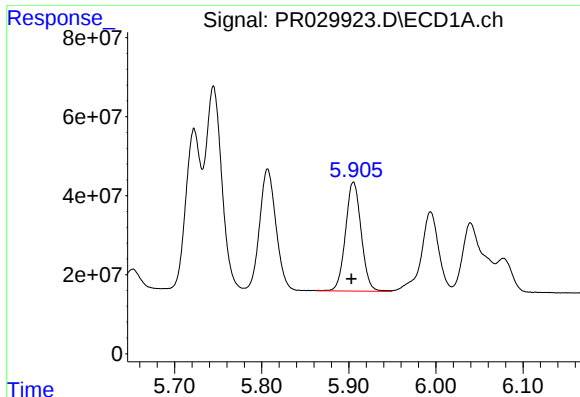
#4 AR-1016-2

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 399427703
Conc: 521.90 ng/ml



#4 AR-1016-2

R.T.: 4.968 min
Delta R.T.: 0.001 min
Response: 682027652
Conc: 477.22 ng/ml



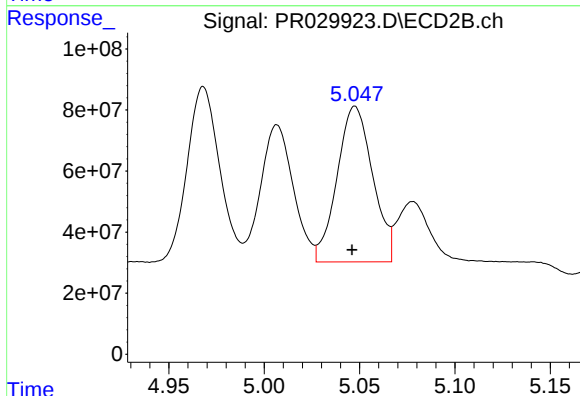
#5 AR-1016-3

R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 345696350
Conc: 531.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

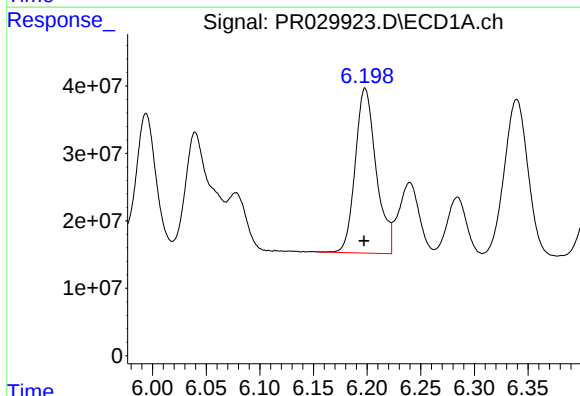
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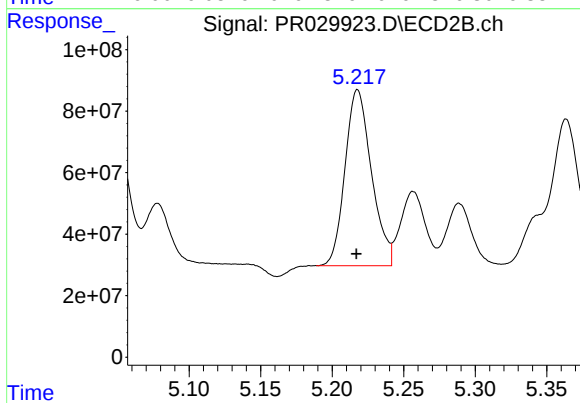
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 662781934
Conc: 461.83 ng/ml



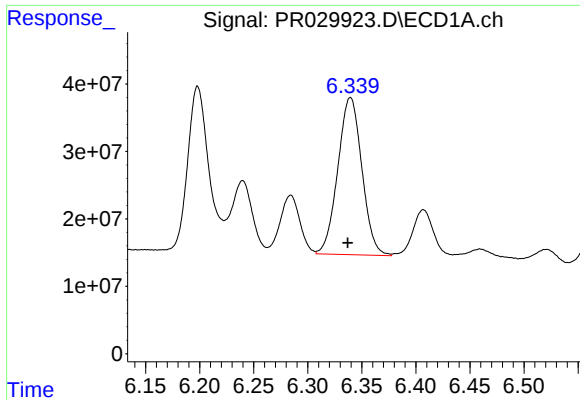
#6 AR-1016-4

R.T.: 6.198 min
Delta R.T.: 0.001 min
Response: 331749330
Conc: 525.09 ng/ml



#6 AR-1016-4

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 735835237
Conc: 468.53 ng/ml



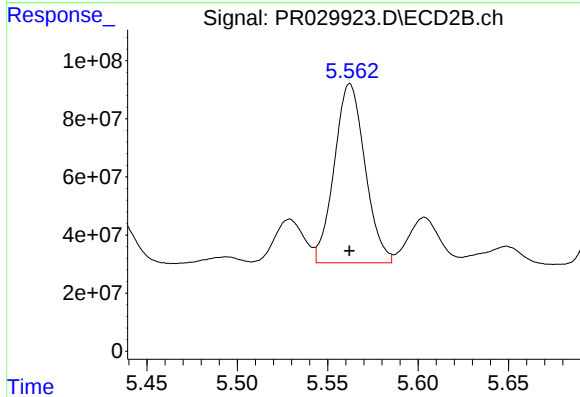
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 361030483
Conc: 535.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

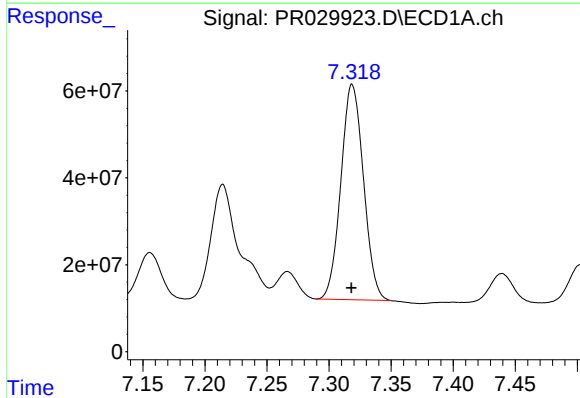
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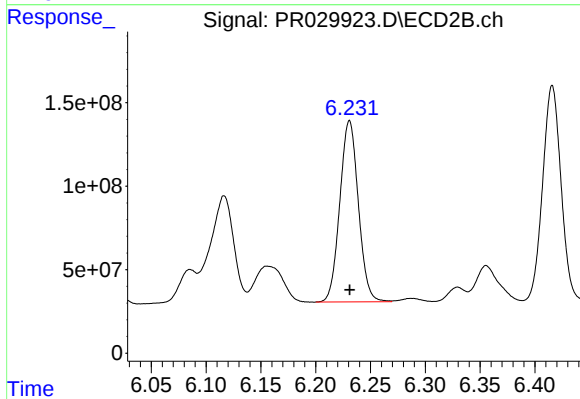
#7 AR-1016-5

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 728490640
Conc: 436.07 ng/ml m



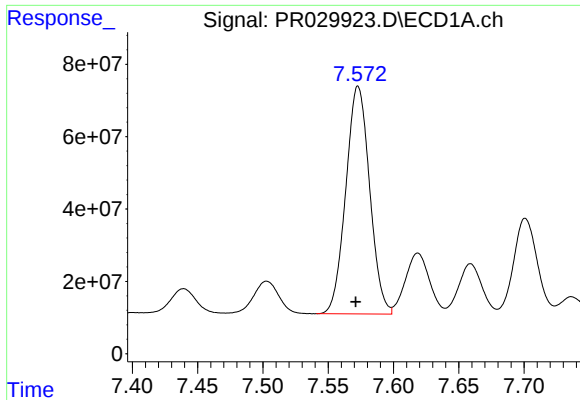
#31 AR-1260-1

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 627929318
Conc: 496.90 ng/ml m



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 1278917633
Conc: 444.75 ng/ml



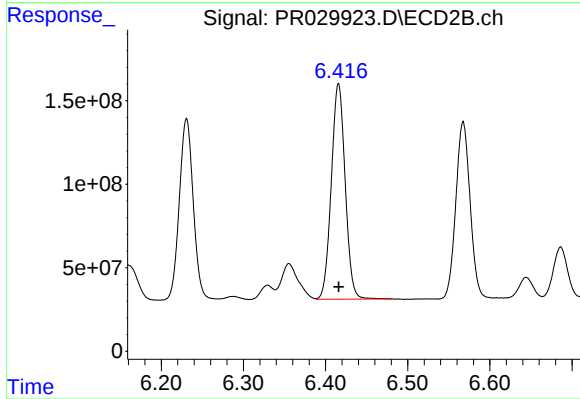
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.002 min
Response: 800144692
Conc: 496.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

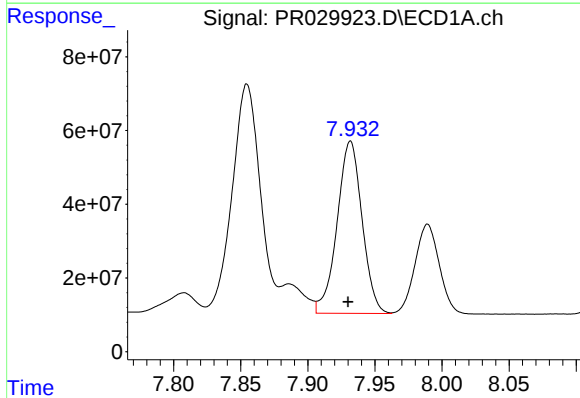
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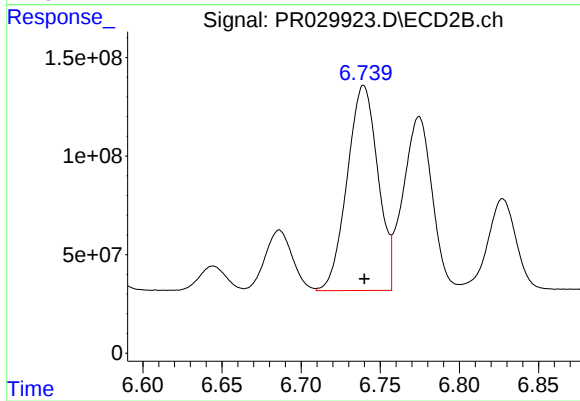
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 1513342495
Conc: 432.36 ng/ml



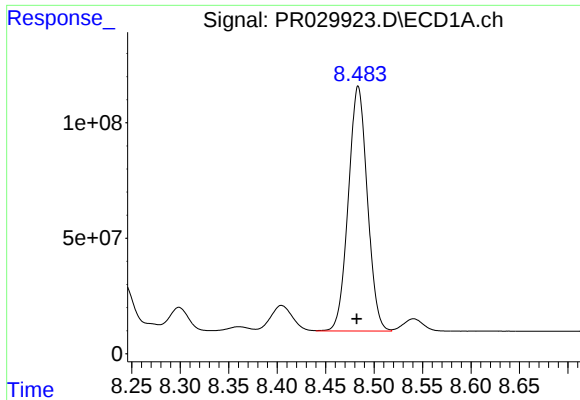
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.002 min
Response: 606062714
Conc: 493.01 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1407271112
Conc: 446.85 ng/ml



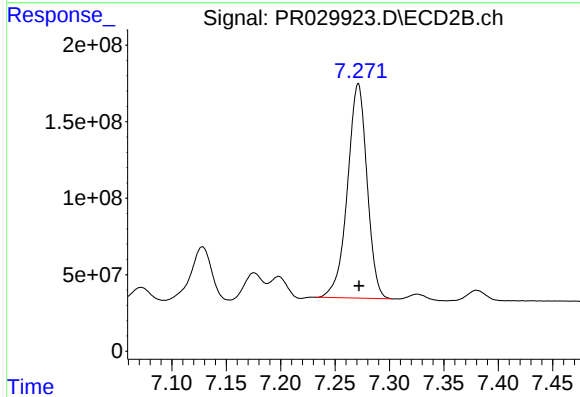
#34 AR-1260-4

R.T.: 8.484 min
Delta R.T.: 0.002 min
Response: 1447531611
Conc: 508.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

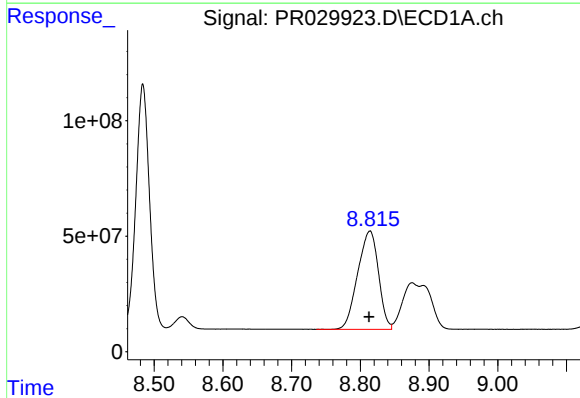
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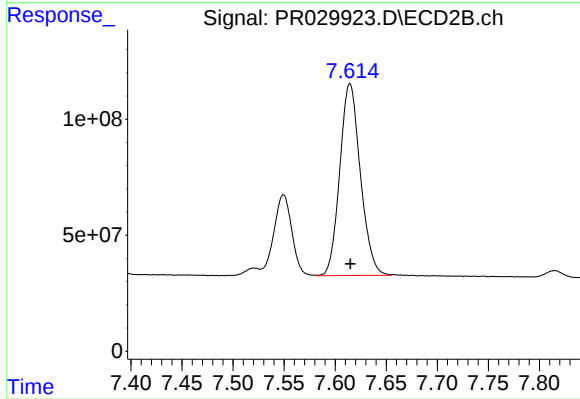
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 1755982031
Conc: 428.65 ng/ml m



#35 AR-1260-5

R.T.: 8.814 min
Delta R.T.: 0.001 min
Response: 891972270
Conc: 529.08 ng/ml



#35 AR-1260-5

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 1161114820
Conc: 465.25 ng/ml m