

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070218\
 Data File : PQ030278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2018 18:12
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 05:36:06 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.433	3.700	2376.3E6	933.7E6	56.614	67.849
2)	SA Decachlor...	10.114	8.671	1331.7E6	834.2E6	37.690	40.861
Target Compounds							
3)	L1 AR-1016-1	4.805	4.558	393.0E6	230.5E6	562.607	608.829
4)	L1 AR-1016-2	5.331	4.969	506.8E6	232.2E6	538.634	600.682m
5)	L1 AR-1016-3	5.680	5.009	627.5E6	173.3E6	477.609	569.305
6)	L1 AR-1016-4	5.779	5.051	528.7E6	223.1E6	479.407	545.940
7)	L1 AR-1016-5	6.210	5.221	517.3E6	245.7E6	470.430	590.681m#
31)	L7 AR-1260-1	7.183	6.245	822.4E6	475.6E6	410.005m	478.054
32)	L7 AR-1260-2	7.437	6.584	961.9E6	548.2E6	405.297m	477.823
33)	L7 AR-1260-3	7.719	7.052	1233.4E6	421.8E6	437.364	452.329
34)	L7 AR-1260-4	8.016	7.291	783.6E6	1048.2E6	391.597m	431.199
35)	L7 AR-1260-5	8.334	7.636	1551.2E6	732.2E6	389.277m	418.099

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

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ALS Vial : 3 Sample Multiplier: 1

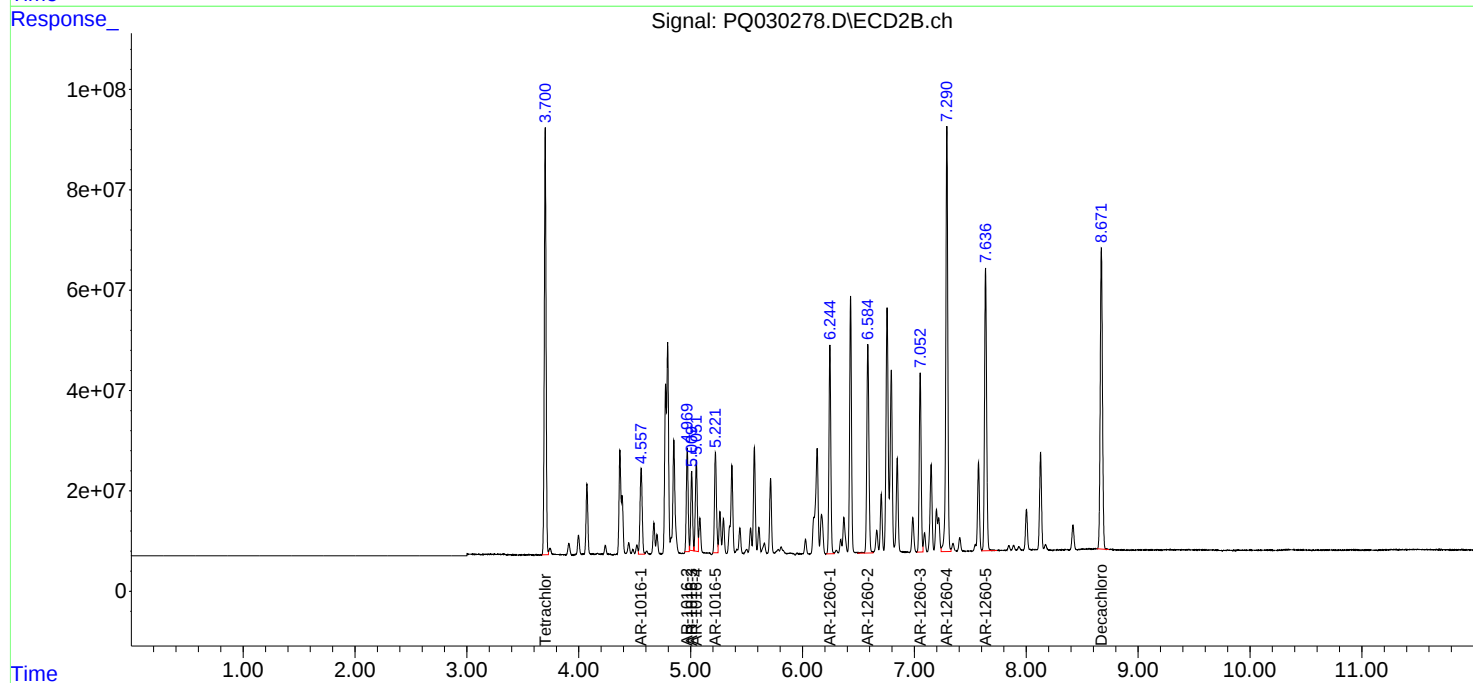
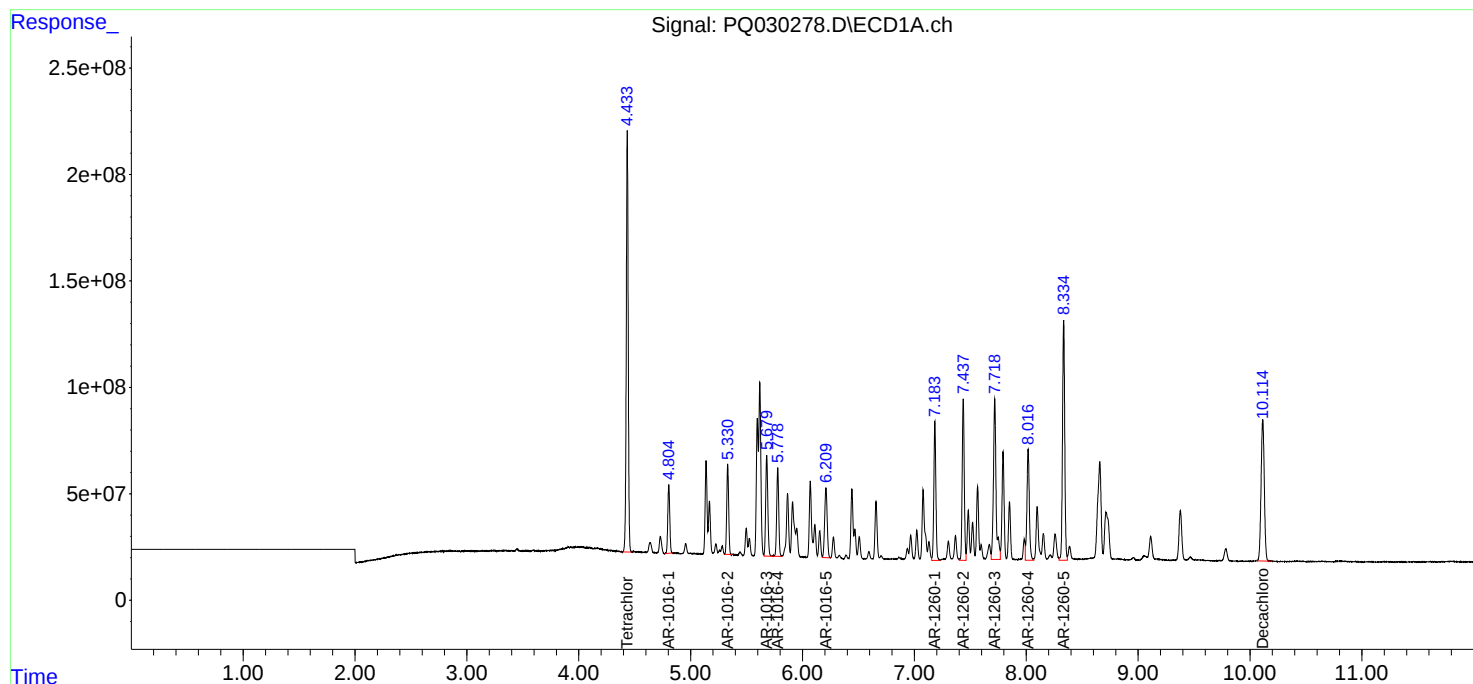
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

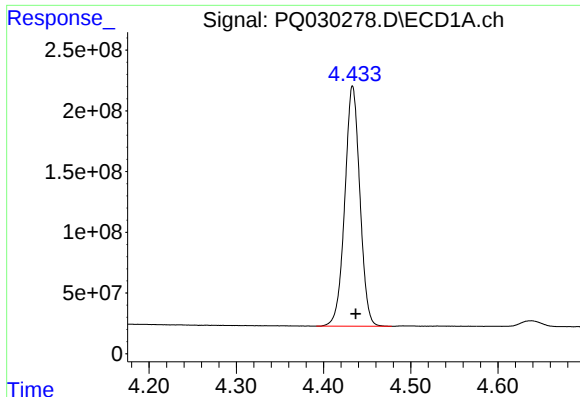
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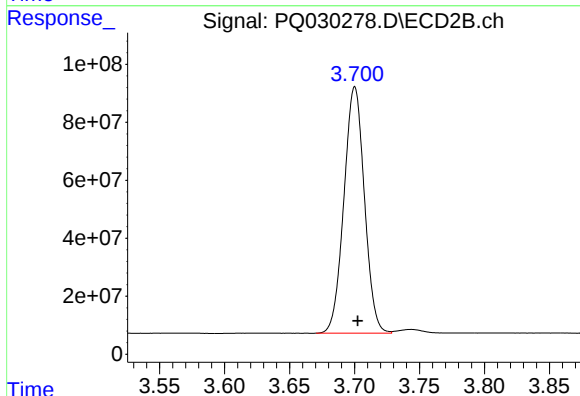
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 2376280779
Conc: 56.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

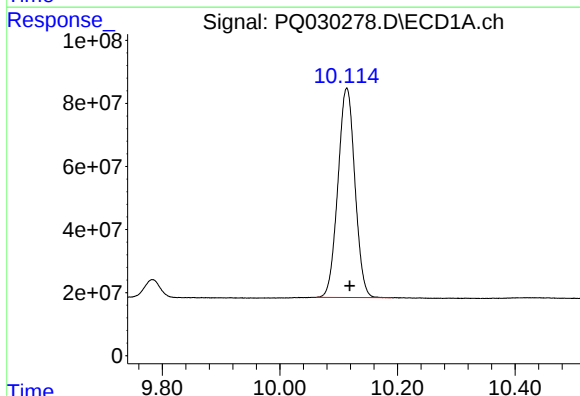
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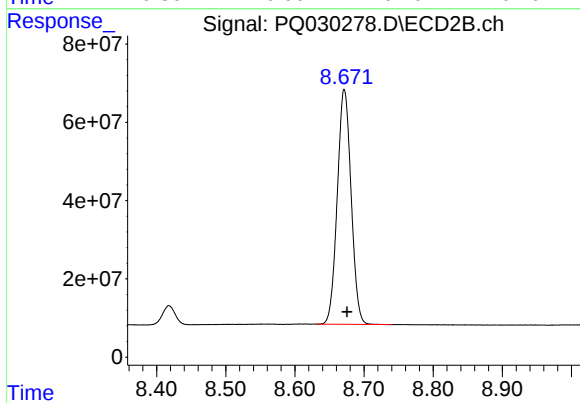
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 933734351
Conc: 67.85 ng/ml



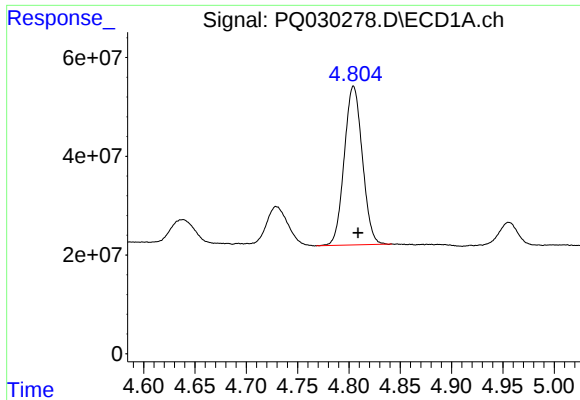
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: -0.005 min
Response: 1331667391
Conc: 37.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 834236606
Conc: 40.86 ng/ml



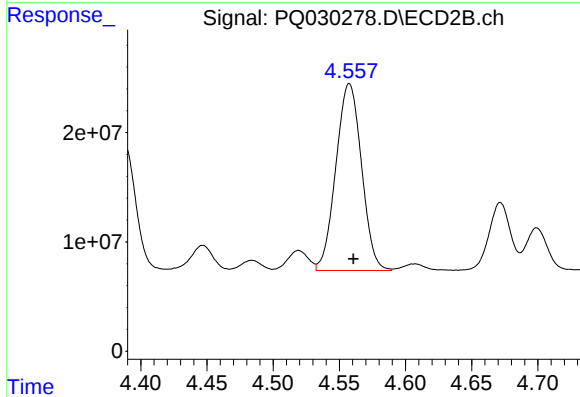
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 392996066
Conc: 562.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

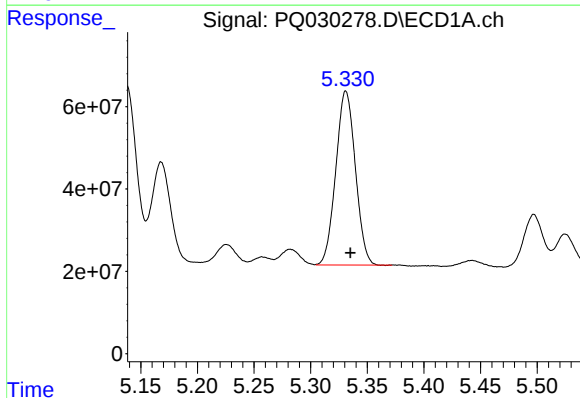
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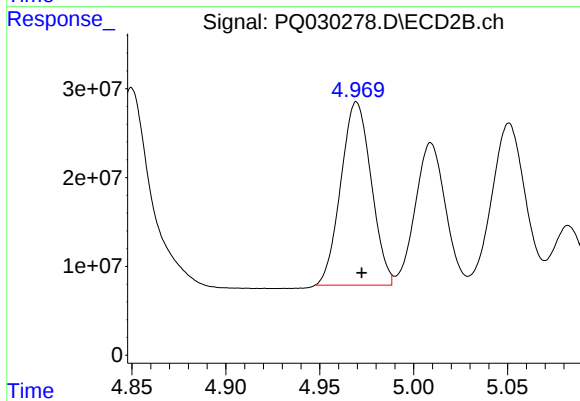
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 230461460
Conc: 608.83 ng/ml



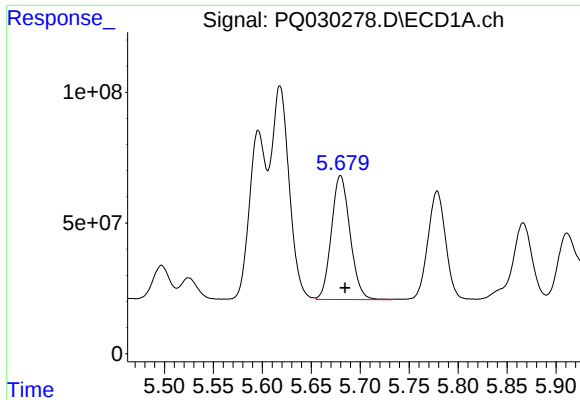
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 506828314
Conc: 538.63 ng/ml



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 232234858
Conc: 600.68 ng/ml m



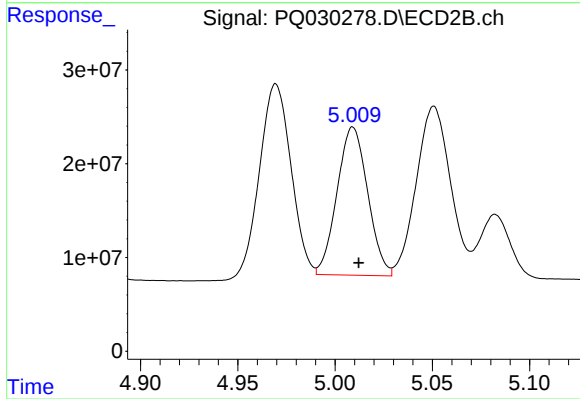
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 627549650
Conc: 477.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

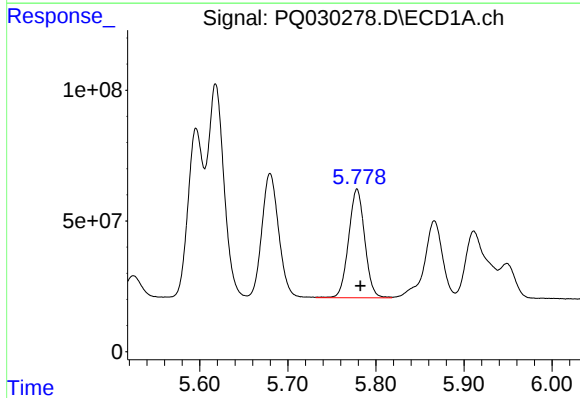
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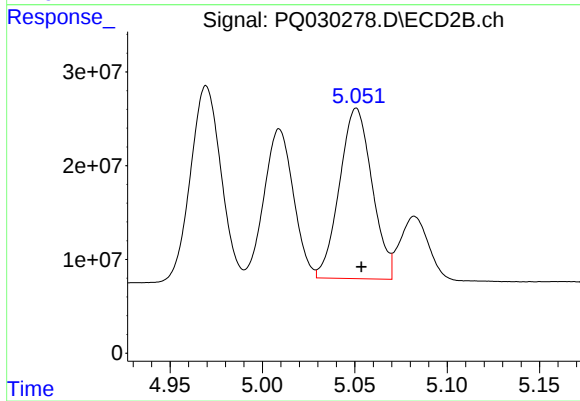
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 173331566
Conc: 569.30 ng/ml



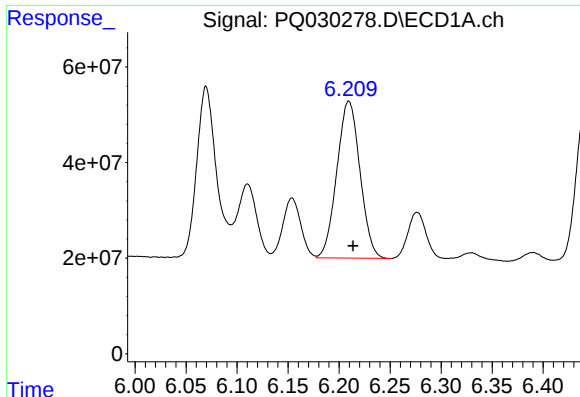
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 528653014
Conc: 479.41 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 223051349
Conc: 545.94 ng/ml



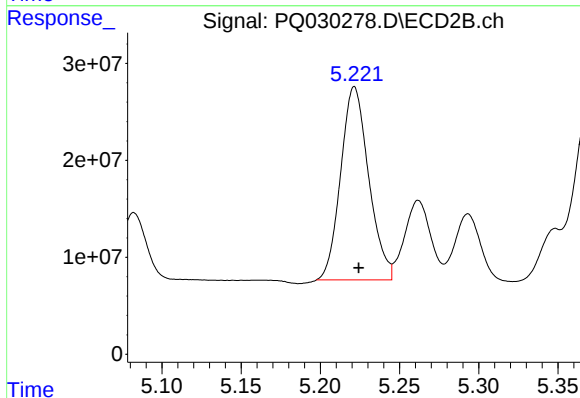
#7 AR-1016-5

R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 517347478
Conc: 470.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

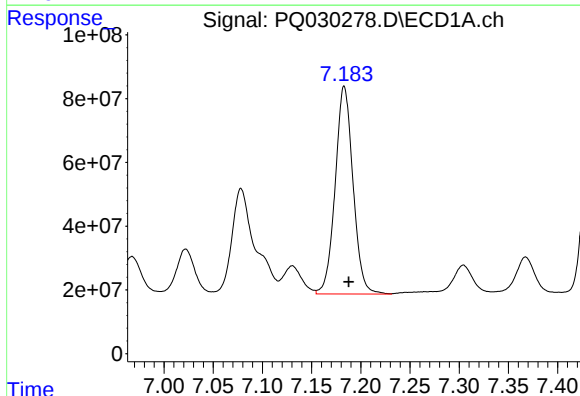
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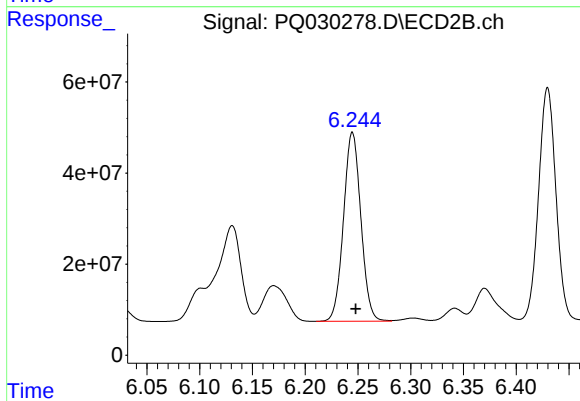
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 245725014
Conc: 590.68 ng/ml m



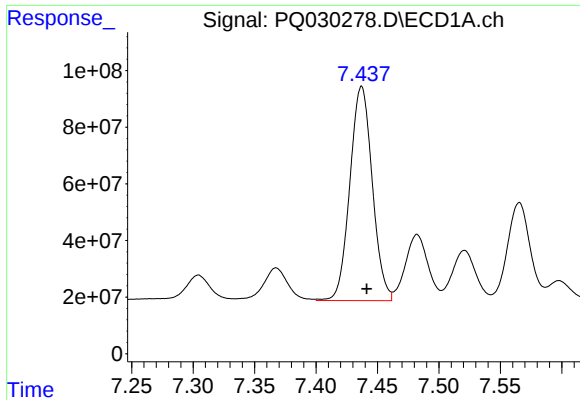
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 822369593
Conc: 410.01 ng/ml m



#31 AR-1260-1

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 475564341
Conc: 478.05 ng/ml



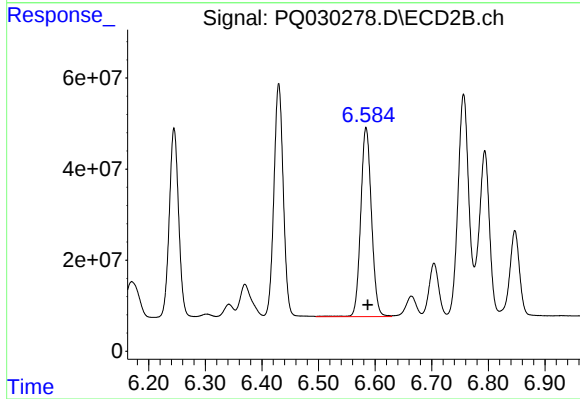
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 961855225
Conc: 405.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

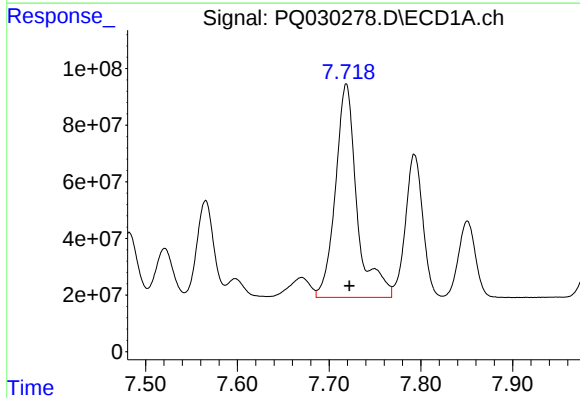
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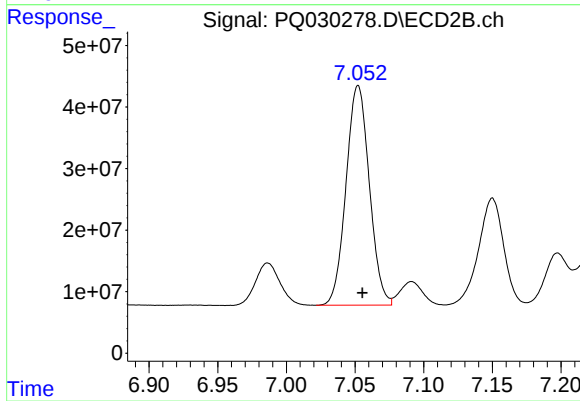
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 548164434
Conc: 477.82 ng/ml



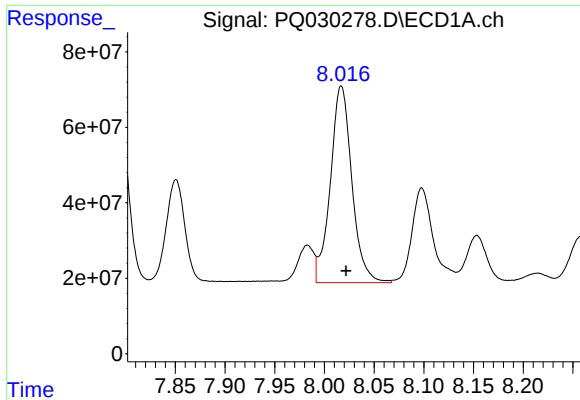
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 1233350848
Conc: 437.36 ng/ml



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 421787024
Conc: 452.33 ng/ml



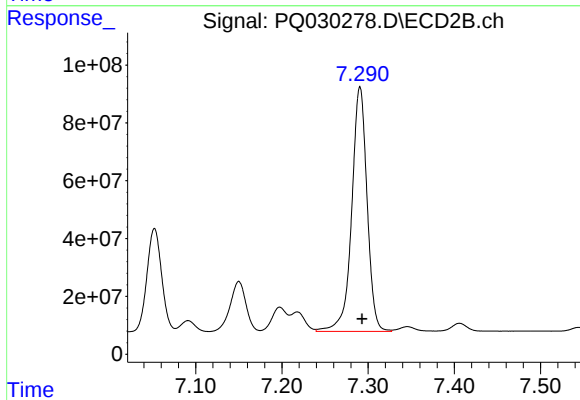
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 783618900
Conc: 391.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

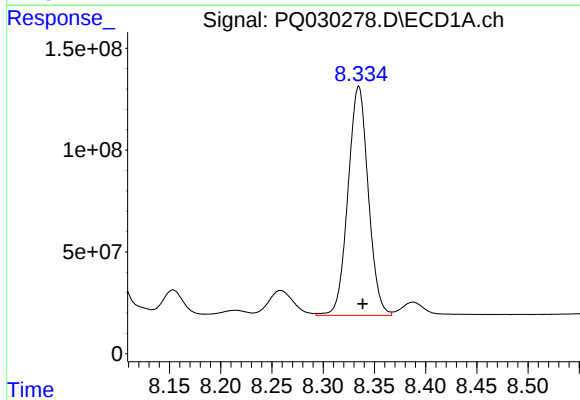
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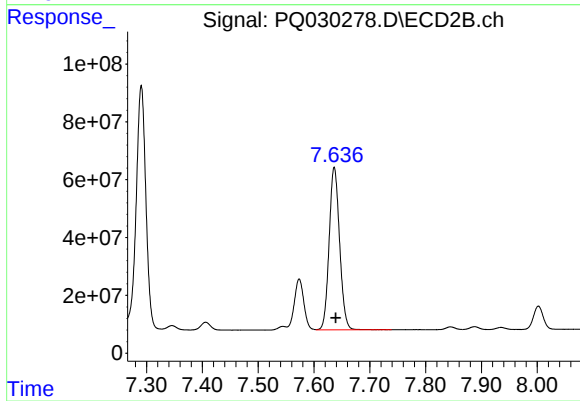
#34 AR-1260-4

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 1048153225
Conc: 431.20 ng/ml



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 1551160425
Conc: 389.28 ng/ml m



#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 732216438
Conc: 418.10 ng/ml