

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 20:15
 Operator : SM\SJ
 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: Jan 18 21:57:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.368	3.713	284.7E6	154.8E6	62.278m	63.970
2)	SA Decachlor...	9.993	8.664	194.3E6	108.2E6	53.404m	56.281
Target Compounds							
3)	L1 AR-1016-1	5.527	4.787	84171433	47611845	601.560	613.451
4)	L1 AR-1016-2	5.548	4.804	127.1E6	71149287	595.218	624.733
5)	L1 AR-1016-3	5.610	4.980	73306709	35081277	590.895	606.386
6)	L1 AR-1016-4	5.710	5.019	61153285	28553836	603.916m	605.741
7)	L1 AR-1016-5	5.999	5.231	57211684	35288830	572.933m	580.073
31)	L7 AR-1260-1	7.114	6.249	118.3E6	73620783	621.165	618.272m
32)	L7 AR-1260-2	7.369	6.437	142.1E6	91379985	619.106m	636.497
33)	L7 AR-1260-3	7.726	6.589	90215200	88462123	640.687m	669.974
34)	L7 AR-1260-4	7.955	7.055	106.9E6	62507148	619.812	695.370
35)	L7 AR-1260-5	8.269	7.298	205.5E6	151.1E6	612.128m	683.820

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

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Acq On : 18 Jan 2019 20:15
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

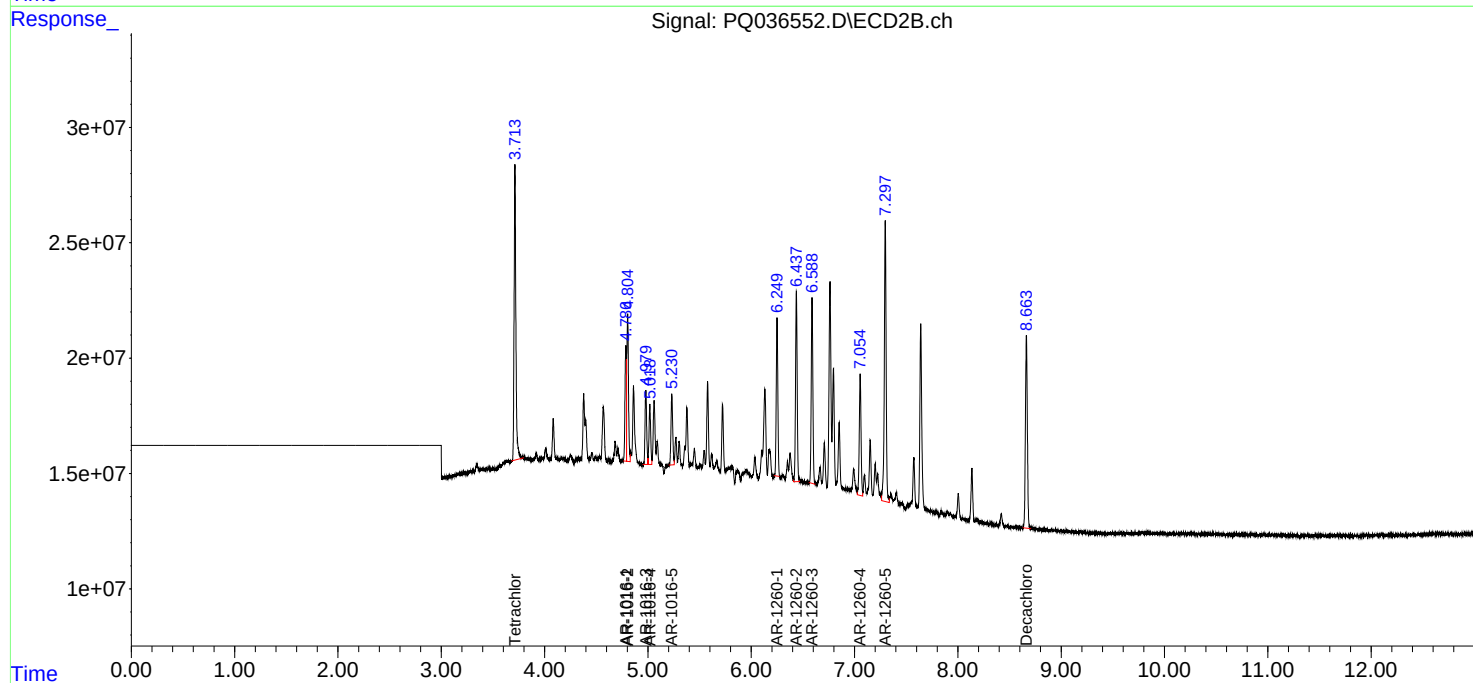
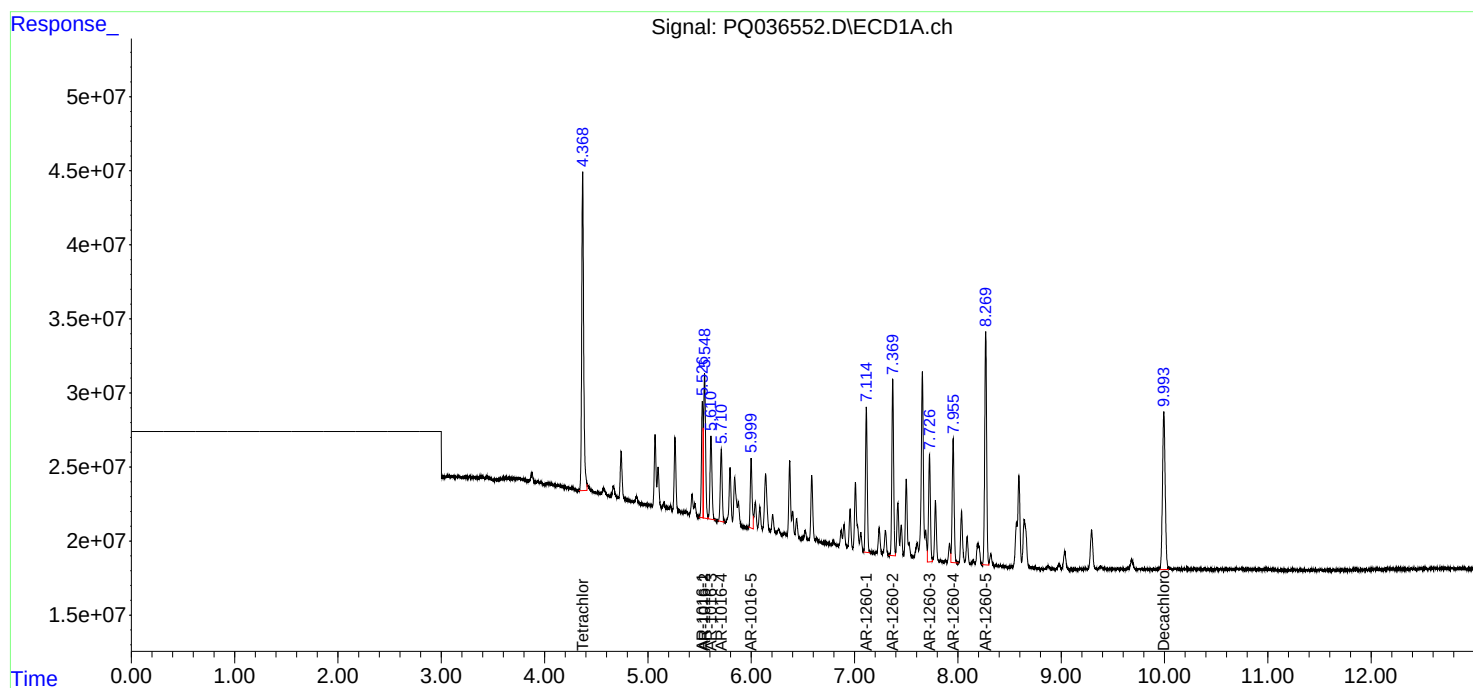
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

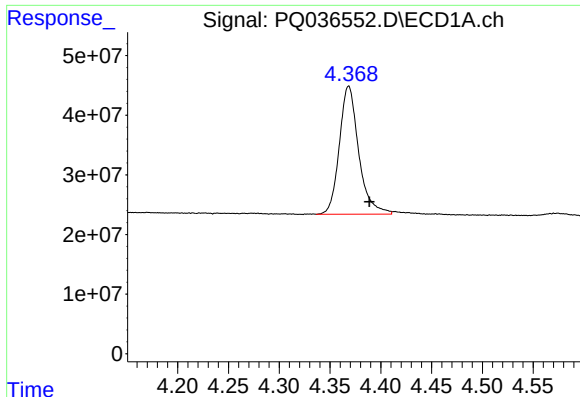
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Integration File signal 1: autoint1.e
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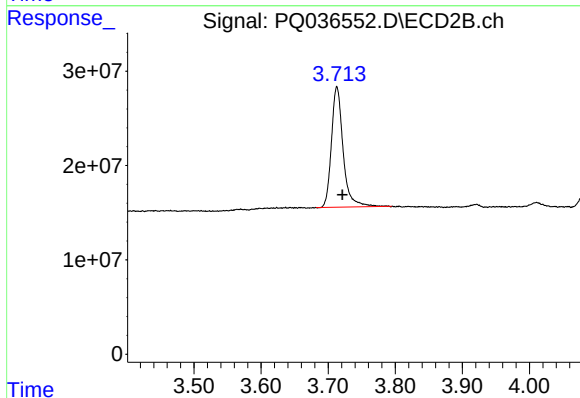
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: -0.021 min
Response: 284707812
Conc: 62.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

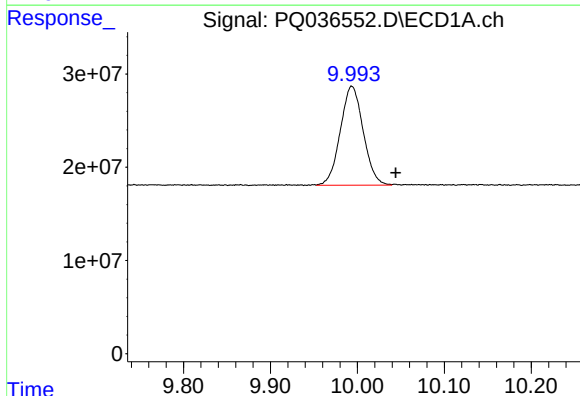
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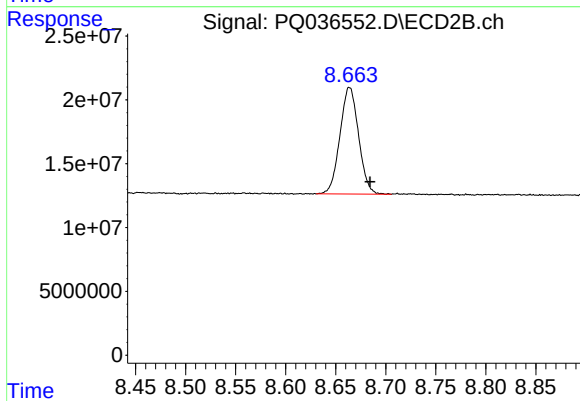
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.008 min
Response: 154836923
Conc: 63.97 ng/ml



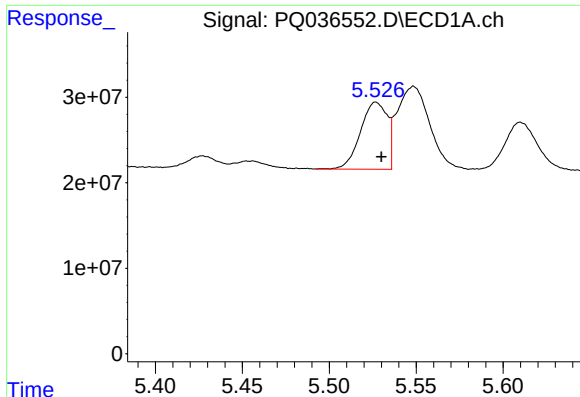
#2 Decachlorobiphenyl

R.T.: 9.993 min
Delta R.T.: -0.051 min
Response: 194256258
Conc: 53.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.020 min
Response: 108196513
Conc: 56.28 ng/ml



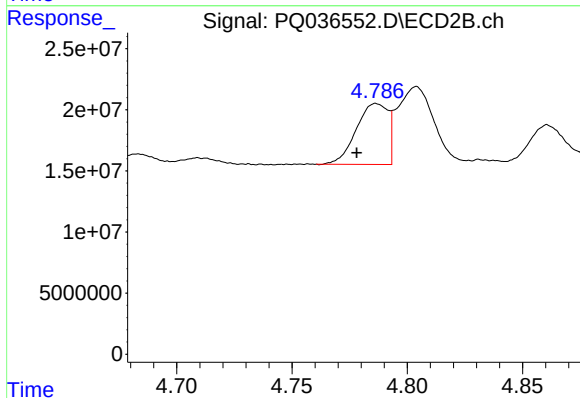
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 84171433
Conc: 601.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

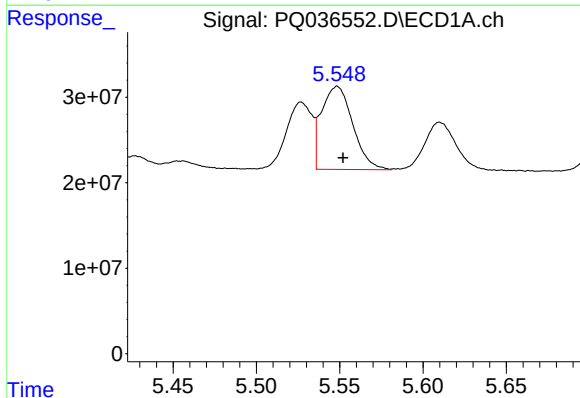
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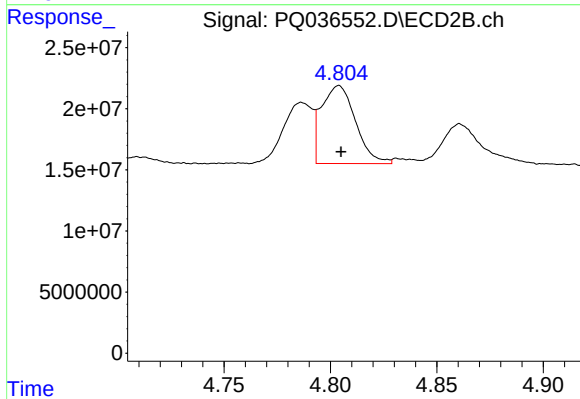
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: 0.009 min
Response: 47611845
Conc: 613.45 ng/ml



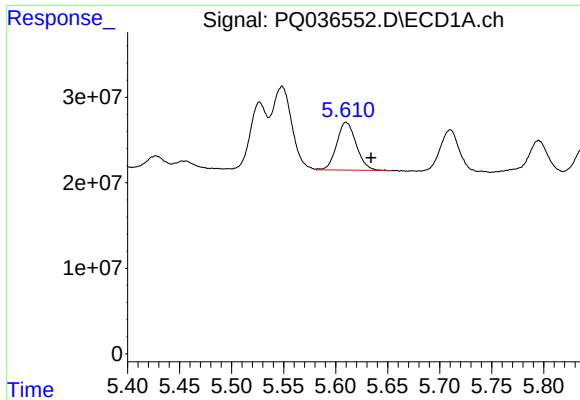
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 127060014
Conc: 595.22 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.001 min
Response: 71149287
Conc: 624.73 ng/ml



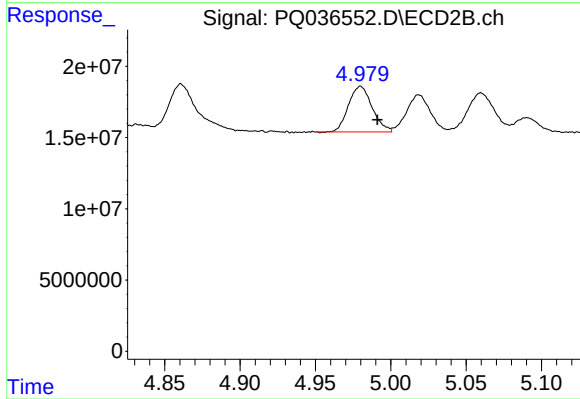
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: -0.024 min
Response: 73306709
Conc: 590.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

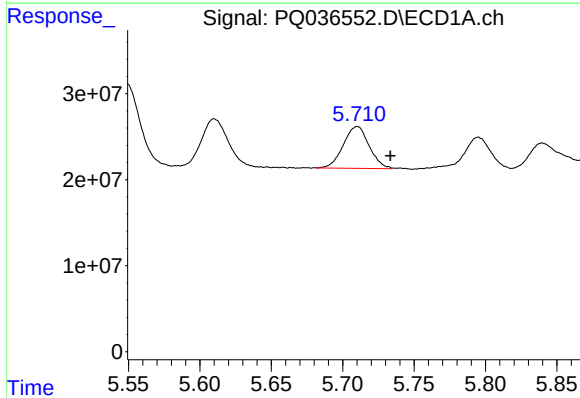
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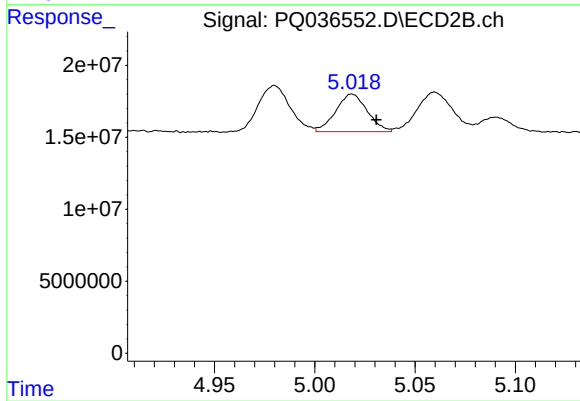
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.011 min
Response: 35081277
Conc: 606.39 ng/ml



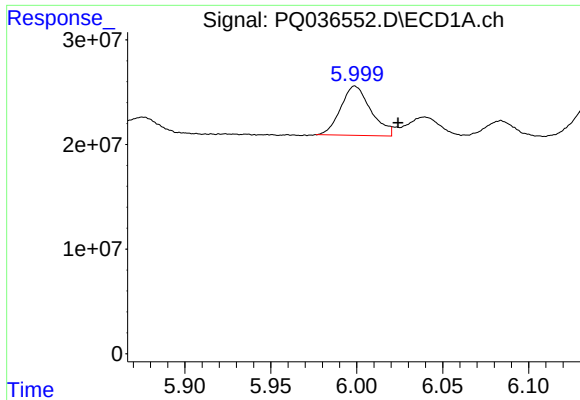
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.024 min
Response: 61153285
Conc: 603.92 ng/ml m



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.012 min
Response: 28553836
Conc: 605.74 ng/ml



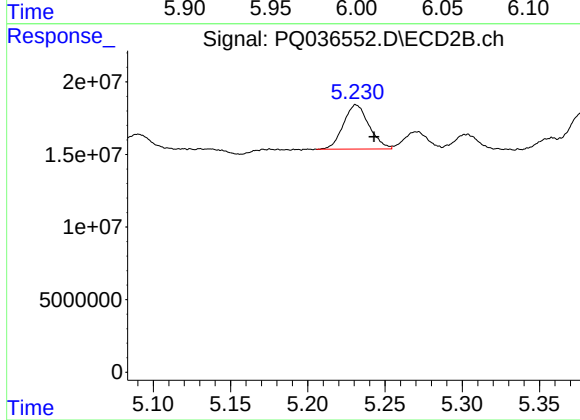
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.026 min
Response: 57211684
Conc: 572.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

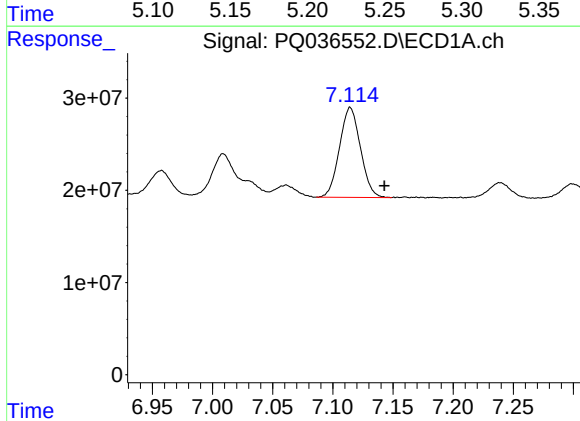
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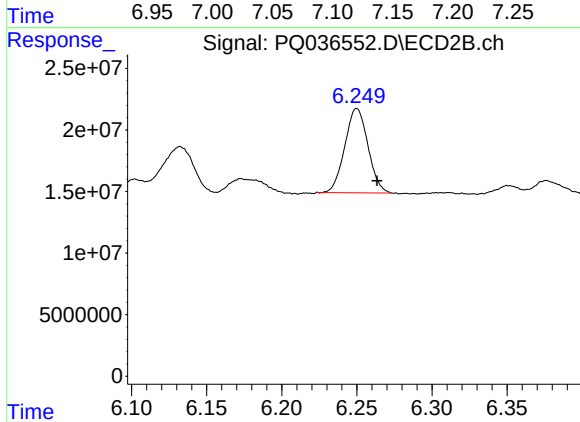
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.012 min
Response: 35288830
Conc: 580.07 ng/ml



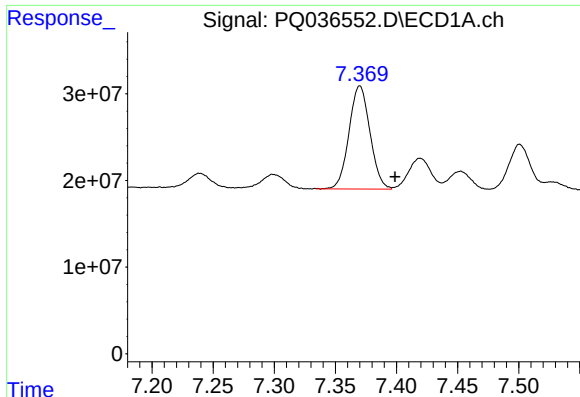
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.028 min
Response: 118263142
Conc: 621.16 ng/ml



#31 AR-1260-1

R.T.: 6.249 min
Delta R.T.: -0.014 min
Response: 73620783
Conc: 618.27 ng/ml m



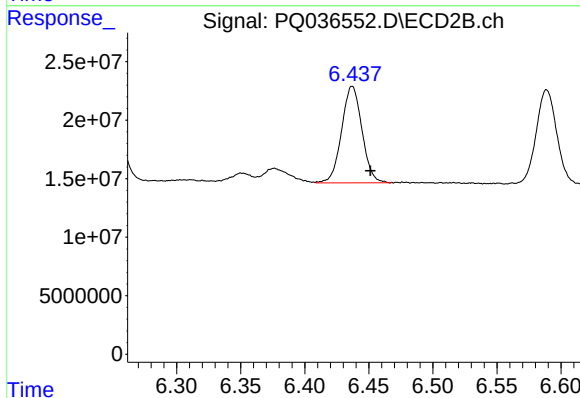
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: -0.029 min
Response: 142079087
Conc: 619.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

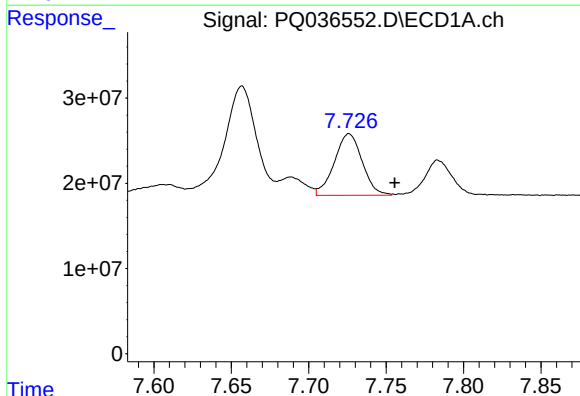
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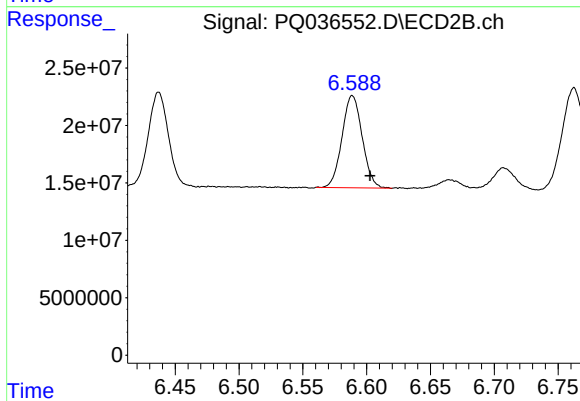
#32 AR-1260-2

R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 91379985
Conc: 636.50 ng/ml



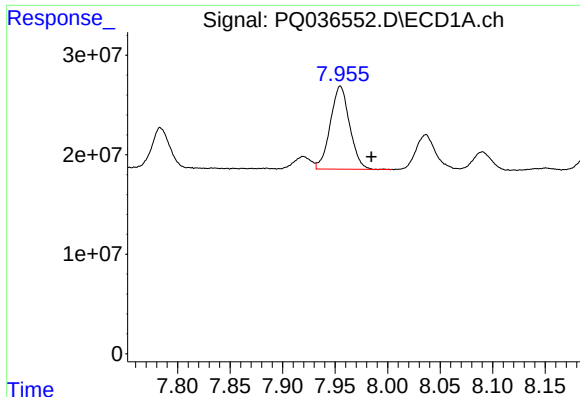
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: -0.030 min
Response: 90215200
Conc: 640.69 ng/ml m



#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: -0.014 min
Response: 88462123
Conc: 669.97 ng/ml



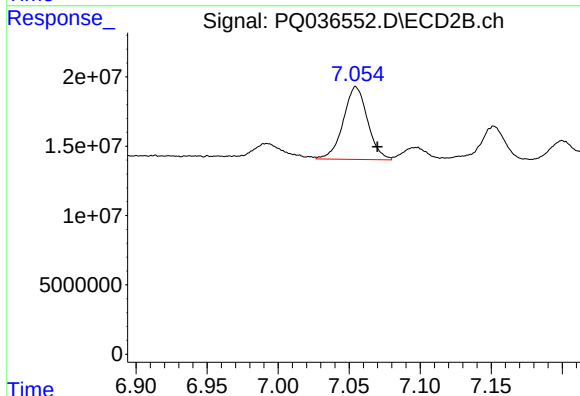
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.029 min
Response: 106869316
Conc: 619.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

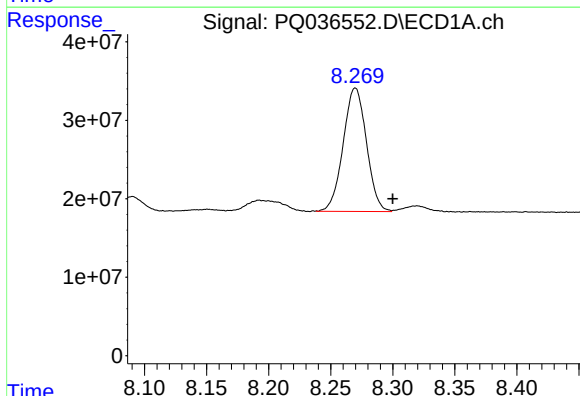
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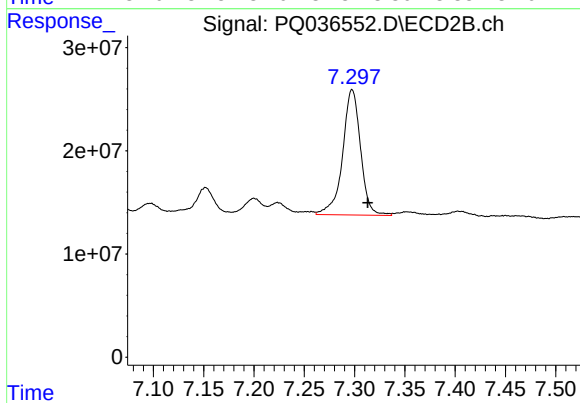
#34 AR-1260-4

R.T.: 7.055 min
Delta R.T.: -0.015 min
Response: 62507148
Conc: 695.37 ng/ml



#35 AR-1260-5

R.T.: 8.269 min
Delta R.T.: -0.031 min
Response: 205464034
Conc: 612.13 ng/ml m



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: -0.016 min
Response: 151078025
Conc: 683.82 ng/ml