

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 19:05
 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: Feb 15 23:01:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.269	3.672	276.3E6	146.4E6	47.377	48.316
2)	SA Decachlor...	9.785	8.581	236.7E6	105.8E6	48.333	48.663
Target Compounds							
3)	L1 AR-1016-1	5.419	4.736	79923374	43878926	451.471m	466.668
4)	L1 AR-1016-2	5.440	4.752	124.9E6	67214647	459.122	477.959
5)	L1 AR-1016-3	5.501	4.927	72763216	33640580	456.104	478.620
6)	L1 AR-1016-4	5.601	4.966	59926861	26858860	444.312	485.286
7)	L1 AR-1016-5	5.886	5.176	58831926	34583706	454.029	478.861m
31)	L7 AR-1260-1	6.992	6.189	110.6E6	65276830	422.698	463.622
32)	L7 AR-1260-2	7.246	6.376	145.3E6	81084923	436.900	466.655
33)	L7 AR-1260-3	7.600	6.526	93460010	73586278	435.582	460.379
34)	L7 AR-1260-4	7.829	6.991	104.0E6	49899002	434.154	476.226
35)	L7 AR-1260-5	8.137	7.234	224.7E6	123.9E6	452.633	482.307

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

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Acq On : 15 Feb 2019 19:05
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

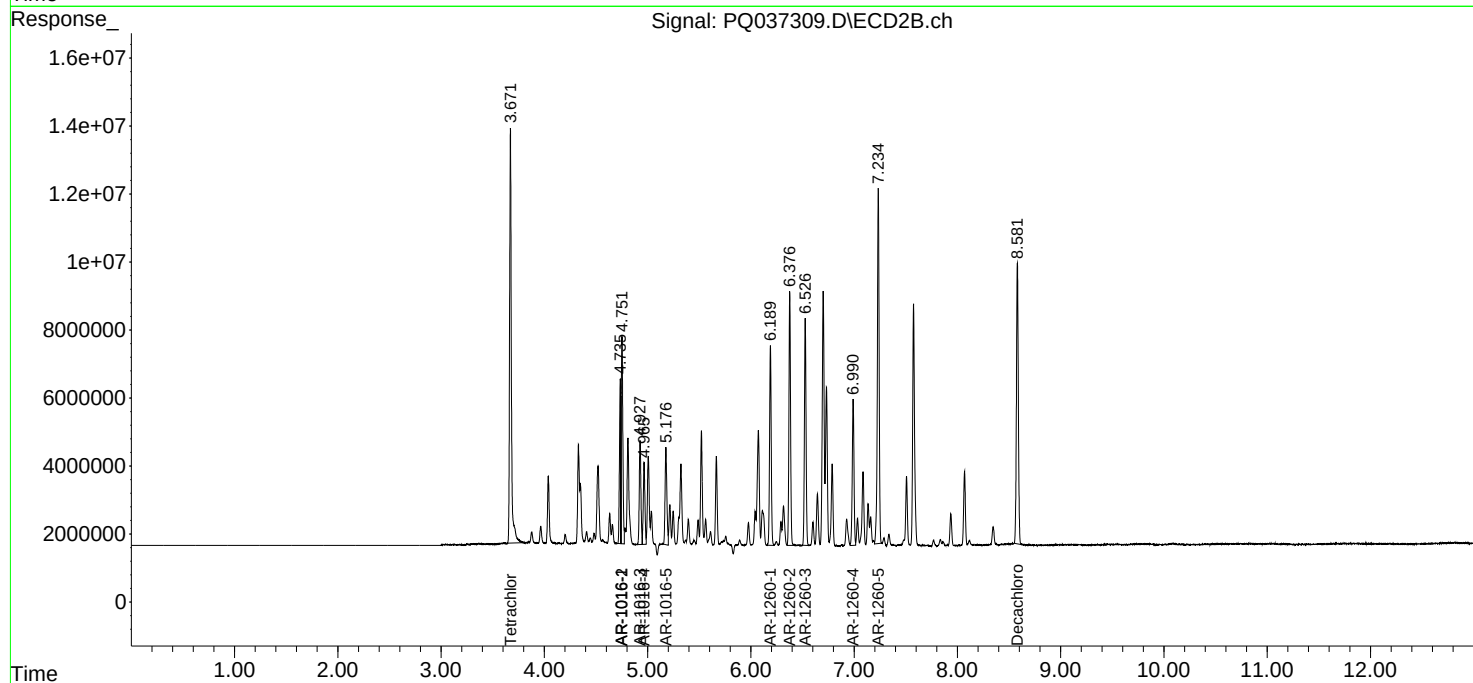
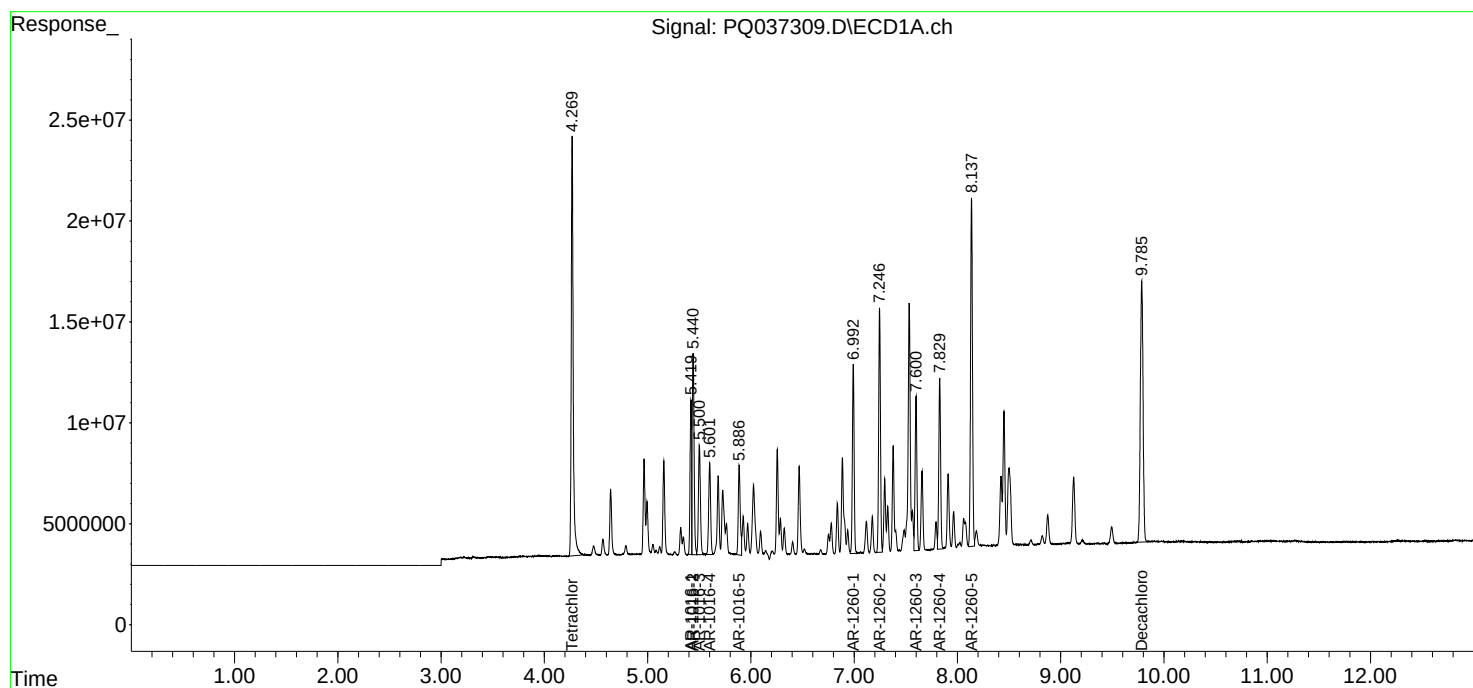
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

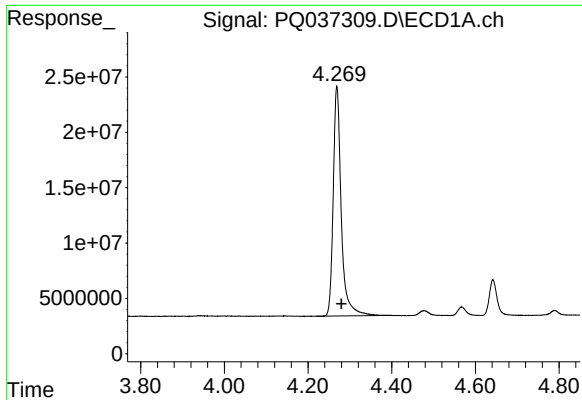
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:01:18 2019
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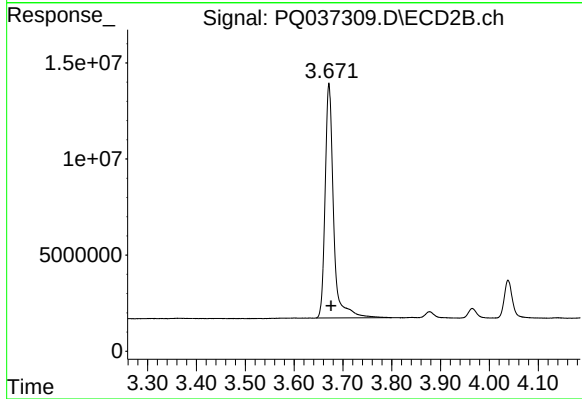
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.011 min
Response: 276305109
Conc: 47.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

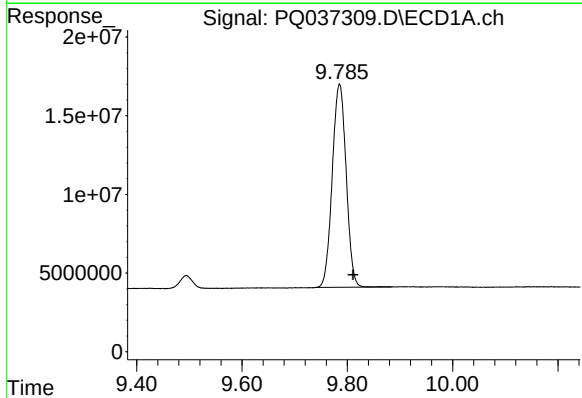
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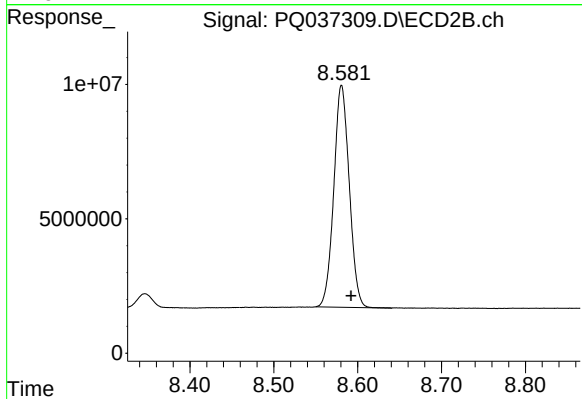
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 146401808
Conc: 48.32 ng/ml



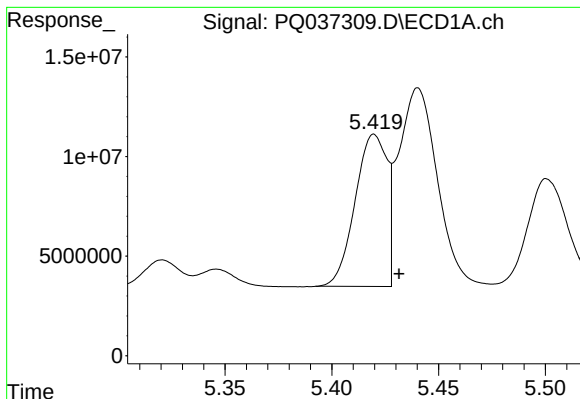
#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.025 min
Response: 236733364
Conc: 48.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.581 min
Delta R.T.: -0.011 min
Response: 105762372
Conc: 48.66 ng/ml



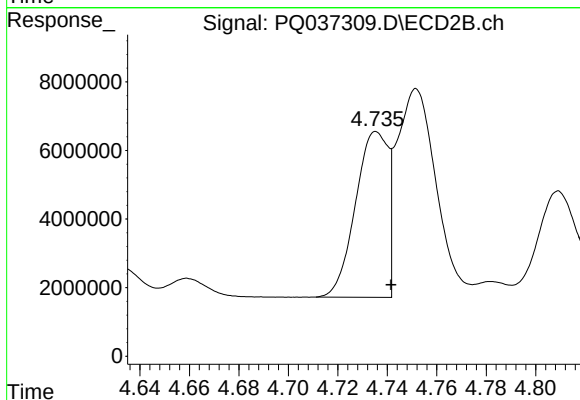
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.012 min
Response: 79923374
Conc: 451.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

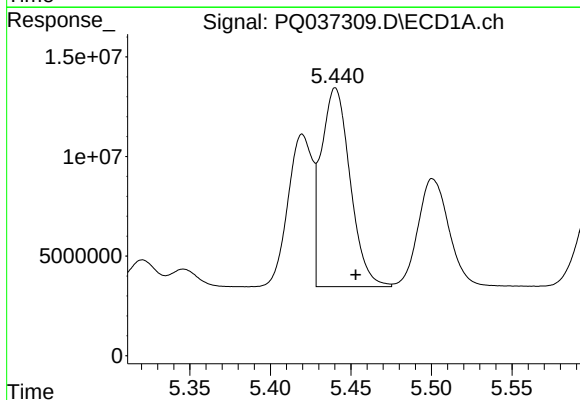
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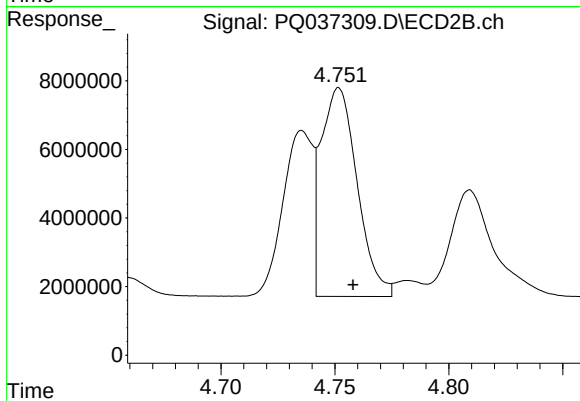
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 43878926
Conc: 466.67 ng/ml



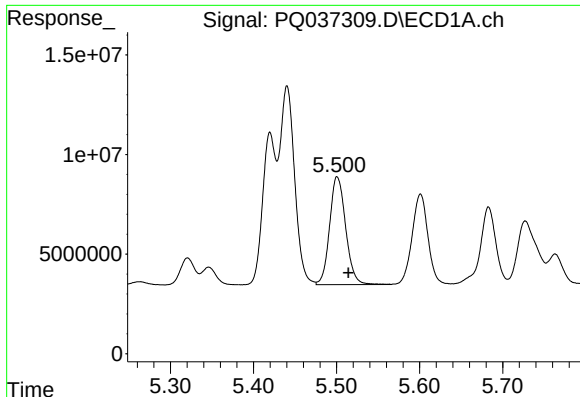
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.013 min
Response: 124877091
Conc: 459.12 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 67214647
Conc: 477.96 ng/ml



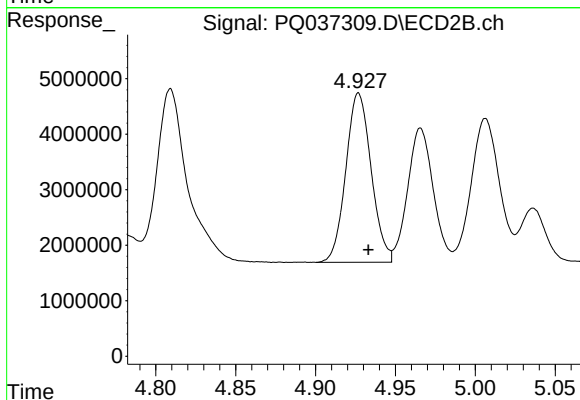
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 72763216
Conc: 456.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

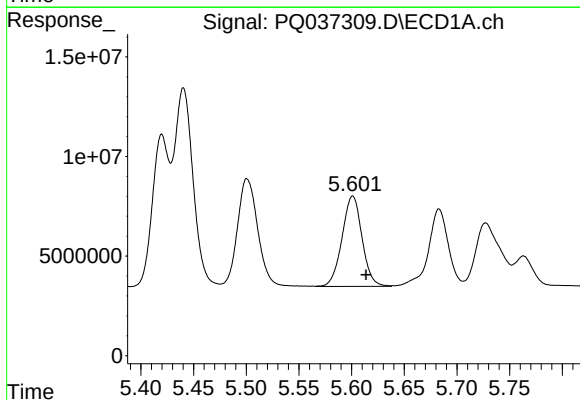
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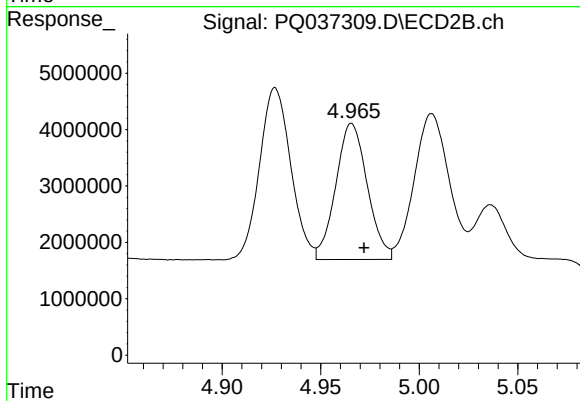
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.006 min
Response: 33640580
Conc: 478.62 ng/ml



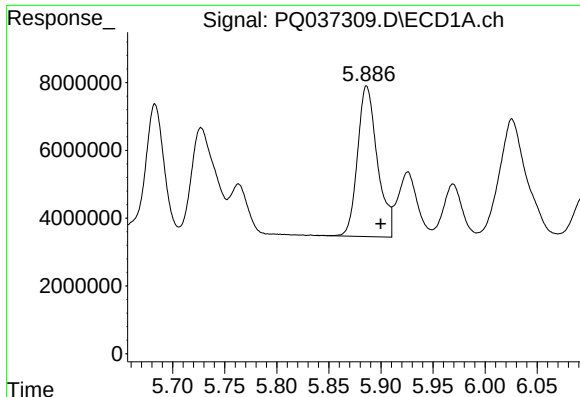
#6 AR-1016-4

R.T.: 5.601 min
Delta R.T.: -0.013 min
Response: 59926861
Conc: 444.31 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 26858860
Conc: 485.29 ng/ml



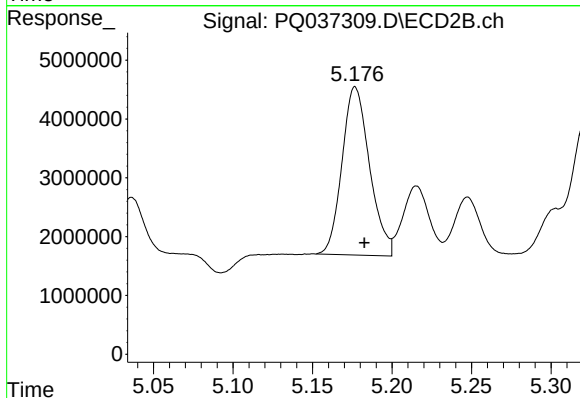
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.013 min
Response: 58831926
Conc: 454.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

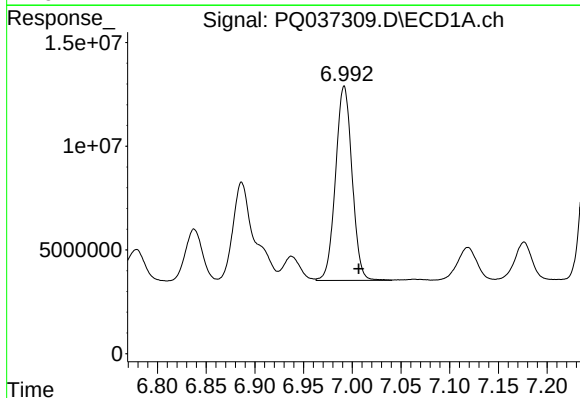
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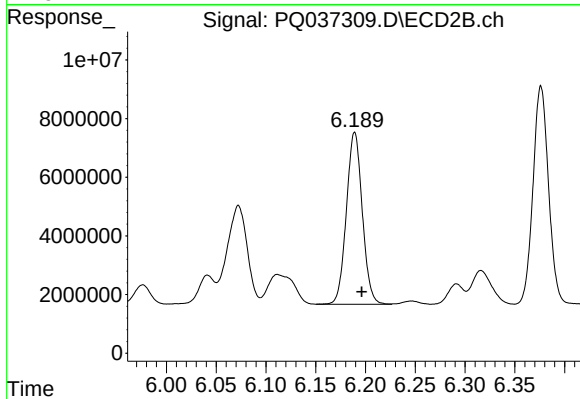
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.006 min
Response: 34583706
Conc: 478.86 ng/ml m



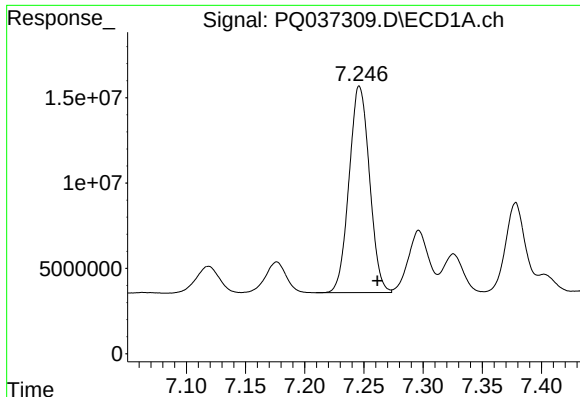
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: -0.015 min
Response: 110623928
Conc: 422.70 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 65276830
Conc: 463.62 ng/ml



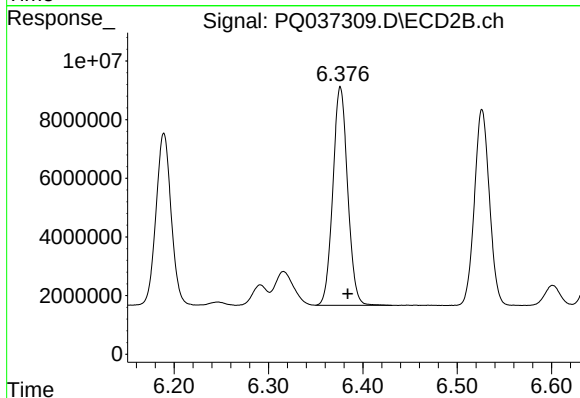
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: -0.015 min
Response: 145318442
Conc: 436.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

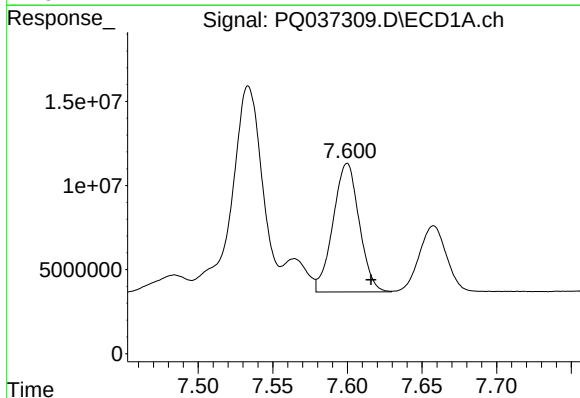
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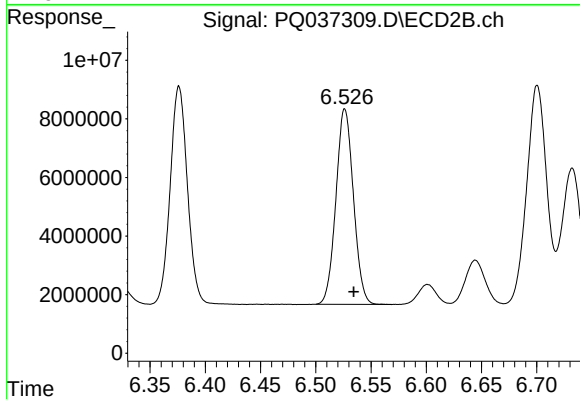
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 81084923
Conc: 466.65 ng/ml



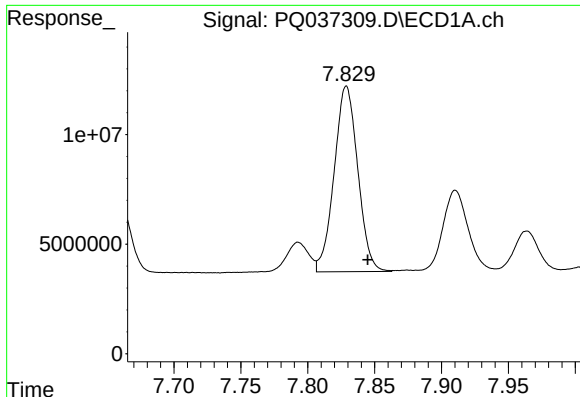
#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: -0.016 min
Response: 93460010
Conc: 435.58 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.008 min
Response: 73586278
Conc: 460.38 ng/ml



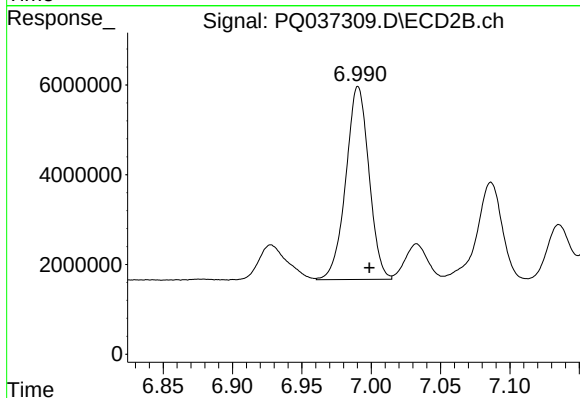
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.016 min
Response: 104037265
Conc: 434.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

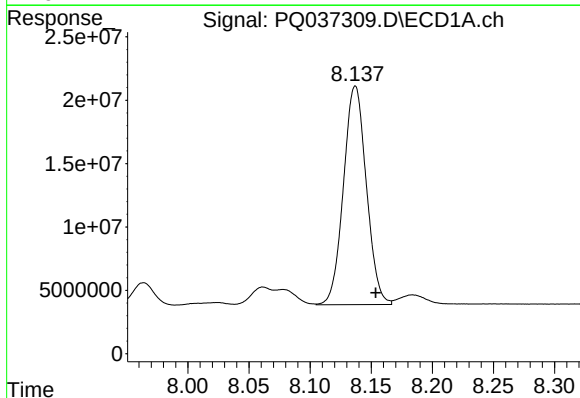
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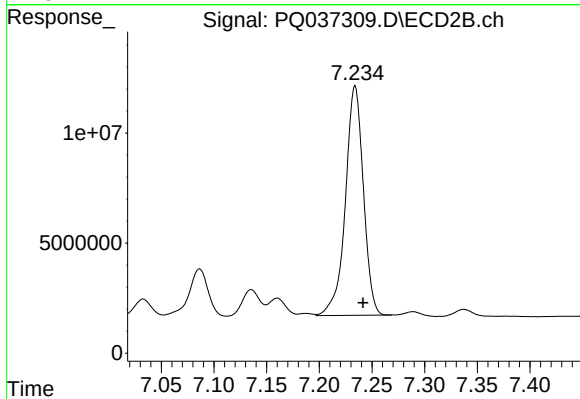
#34 AR-1260-4

R.T.: 6.991 min
Delta R.T.: -0.008 min
Response: 49899002
Conc: 476.23 ng/ml



#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: -0.017 min
Response: 224726184
Conc: 452.63 ng/ml



#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 123911068
Conc: 482.31 ng/ml