

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 12:34
 Operator : SM\SJ
 Sample : K1849-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C135-CON

Manual Integrations
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 3/15/2019 8:30:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 14:16:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.406	3.479	25552733	80016914	16.078	15.236
2) SA Decachlor...	10.064	8.349	33400883	92092652	20.886	14.030 #
Target Compounds						
26) L6 AR-1254-1	6.415	5.314	3581631	23924019	57.077	80.658 #
27) L6 AR-1254-2	6.633	5.459	6434741	15668597	70.669	60.111
28) L6 AR-1254-3	6.998	5.854	7760550	39262625	74.532	88.531
29) L6 AR-1254-4	7.282	6.078	5954570	28894974	76.034	92.200
30) L6 AR-1254-5	7.698	6.487	9168613	38999818	94.515	93.164
31) L7 AR-1260-1	7.158	5.979	4596457	19523229	47.336	53.611m
32) L7 AR-1260-2	7.413	6.165	6450244	22283401	56.047	42.658m
33) L7 AR-1260-3	7.770	6.315	4225006	17874342	57.403	40.837m#
34) L7 AR-1260-4	7.992	6.778	4729449	10361943	50.127	33.467m#
35) L7 AR-1260-5	8.311	7.020	6654374	38033633	39.461	42.110m

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

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Acq On : 14 Mar 2019 12:34
Operator : SM\SJ
Sample : K1849-07
Misc :
ALS Vial : 53 Sample Multiplier: 1

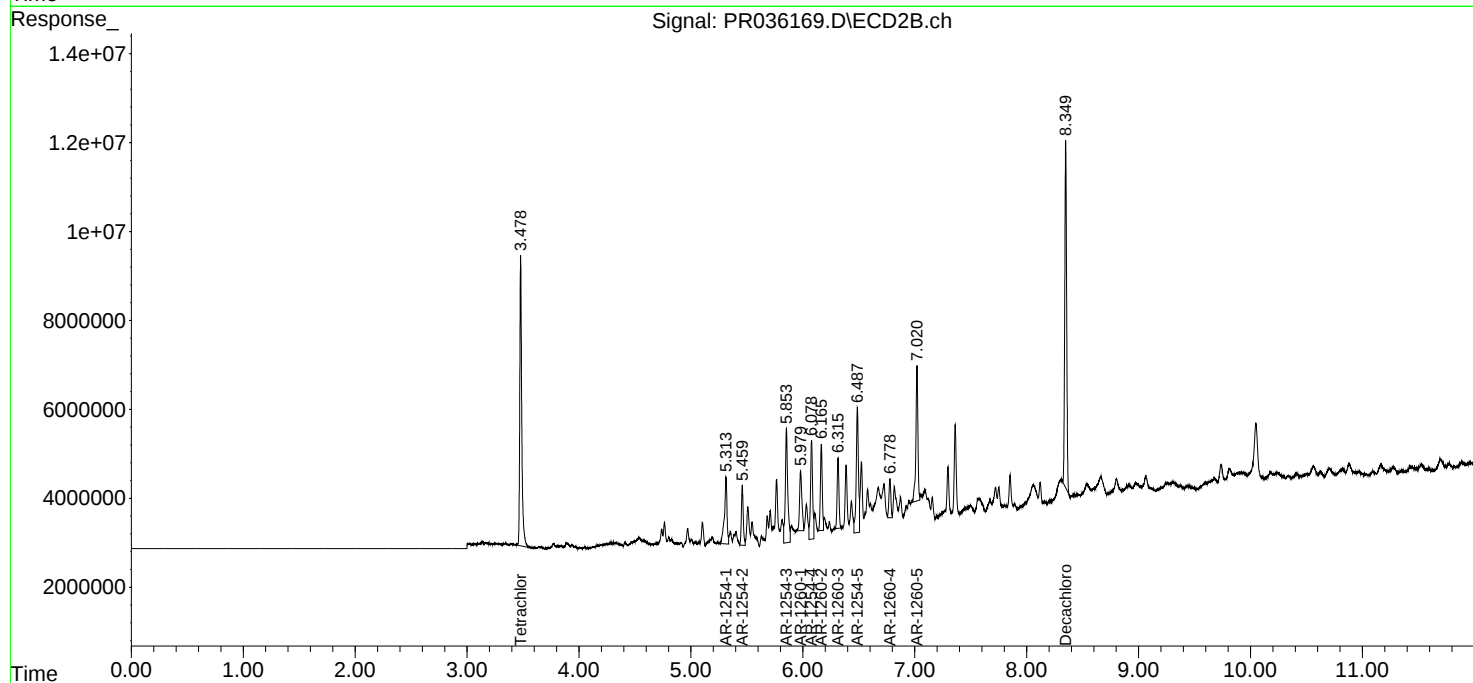
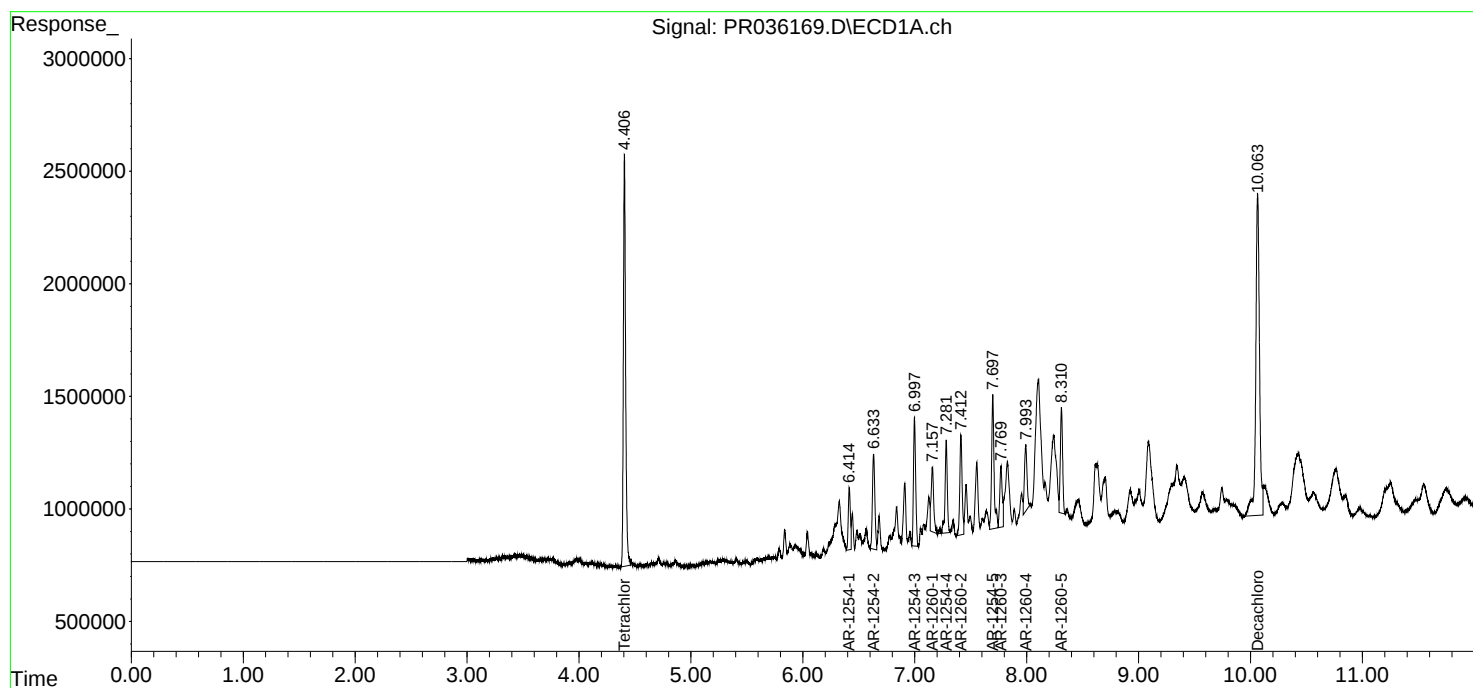
Instrument :
ECD_R
ClientSampled :
C135-CON

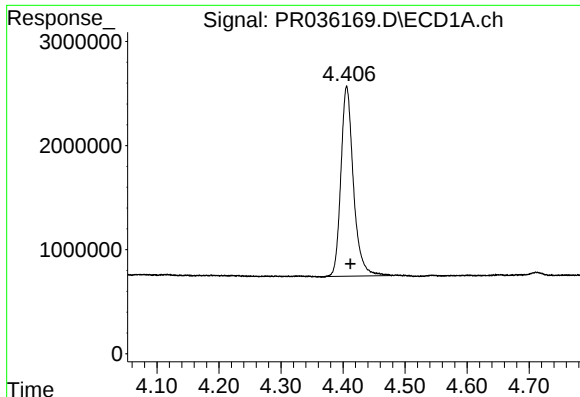
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Integration File signal 1: autoint1.e
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Quant Time: Mar 14 14:16:20 2019
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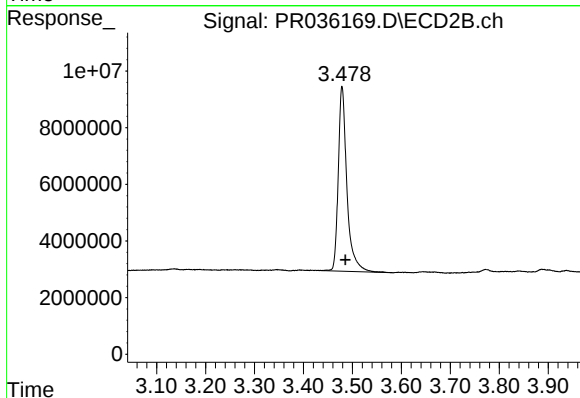
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: -0.006 min
Response: 25552733
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON

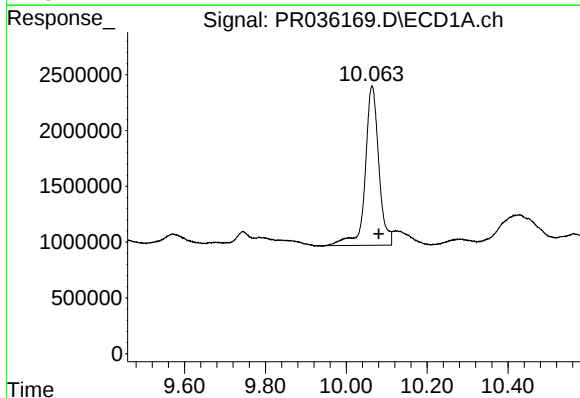
Manual Integrations
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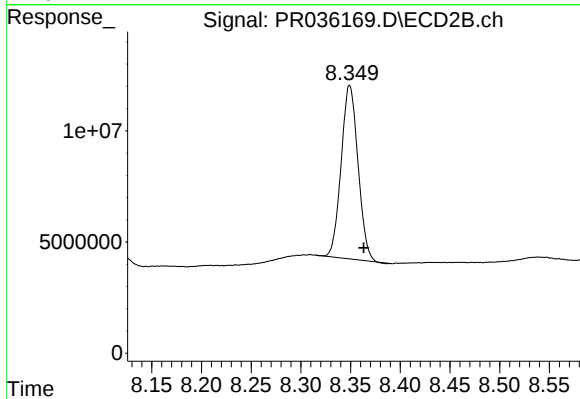
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 80016914
Conc: 15.24 ng/ml



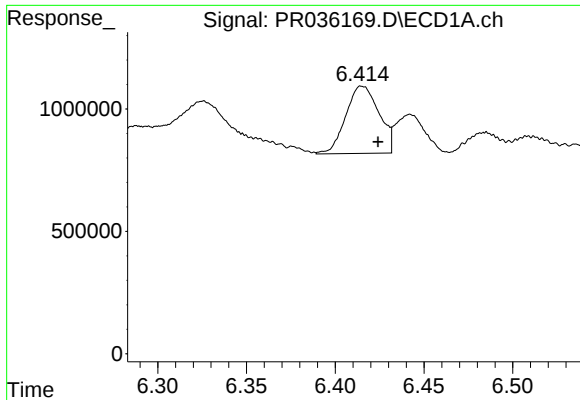
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.016 min
Response: 33400883
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 92092652
Conc: 14.03 ng/ml



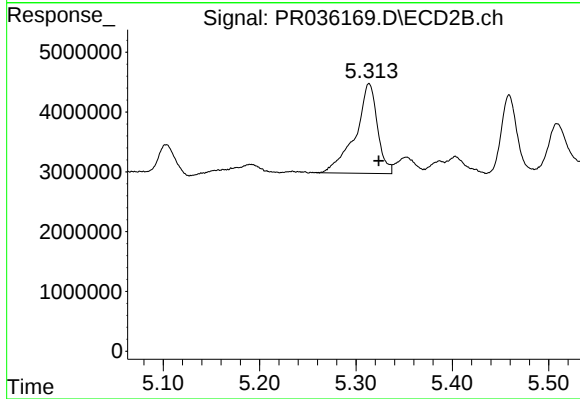
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 3581631
Conc: 57.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON

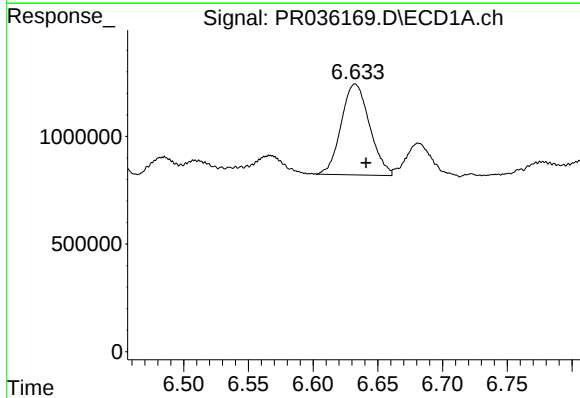
Manual Integrations
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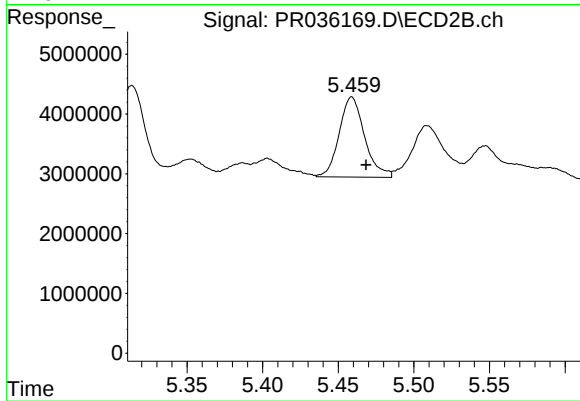
#26 AR-1254-1

R.T.: 5.314 min
Delta R.T.: -0.010 min
Response: 23924019
Conc: 80.66 ng/ml



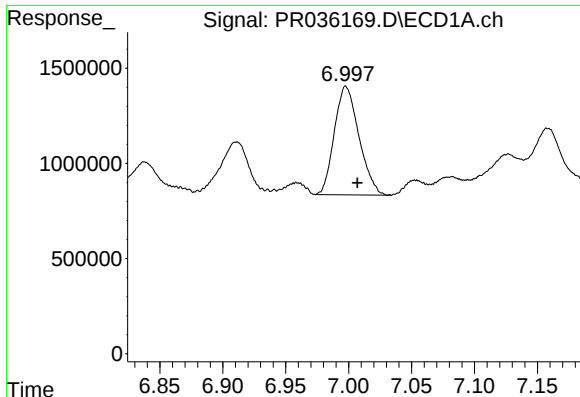
#27 AR-1254-2

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 6434741
Conc: 70.67 ng/ml



#27 AR-1254-2

R.T.: 5.459 min
Delta R.T.: -0.010 min
Response: 15668597
Conc: 60.11 ng/ml



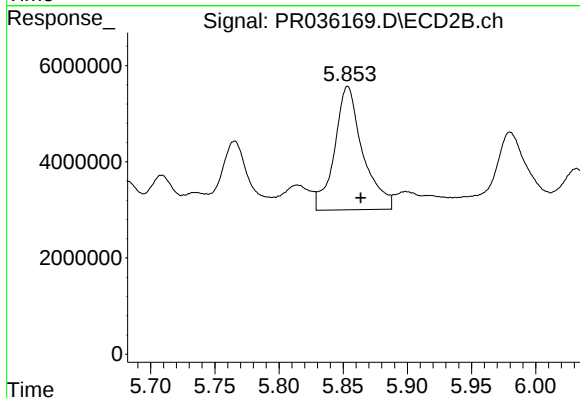
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: -0.009 min
Response: 7760550
Conc: 74.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON

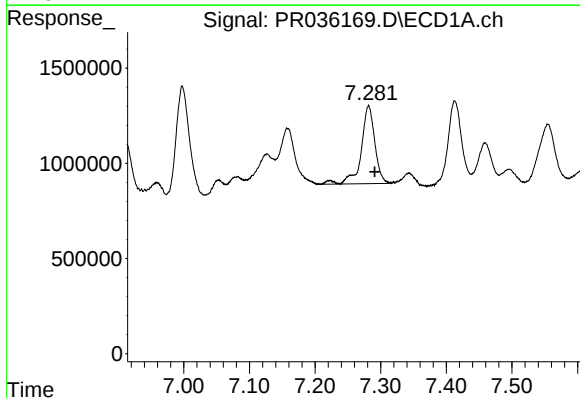
Manual Integrations
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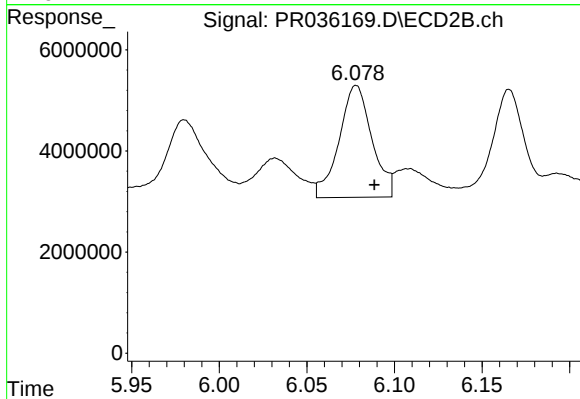
#28 AR-1254-3

R.T.: 5.854 min
Delta R.T.: -0.010 min
Response: 39262625
Conc: 88.53 ng/ml



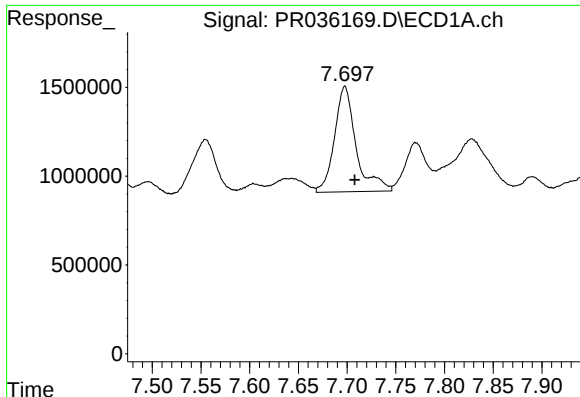
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.009 min
Response: 5954570
Conc: 76.03 ng/ml



#29 AR-1254-4

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 28894974
Conc: 92.20 ng/ml



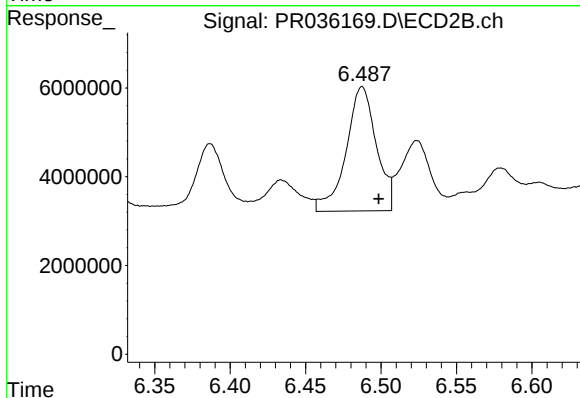
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: -0.010 min
Response: 9168613
Conc: 94.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON

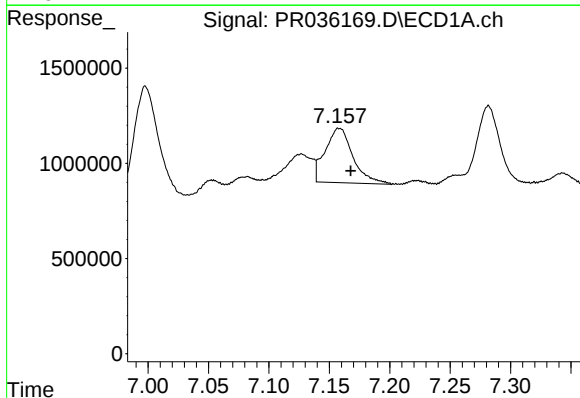
Manual Integrations
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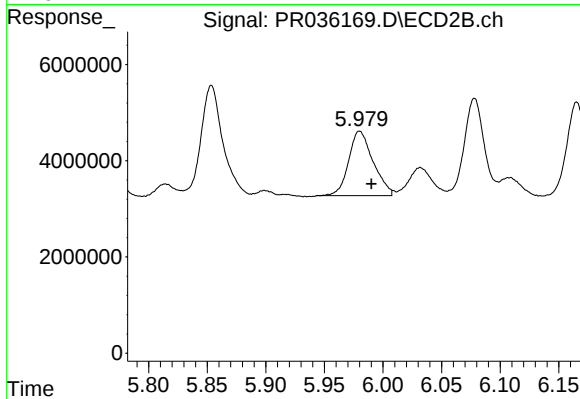
#30 AR-1254-5

R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 38999818
Conc: 93.16 ng/ml



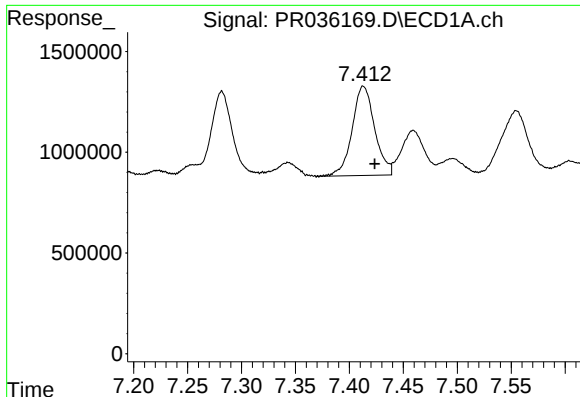
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.010 min
Response: 4596457
Conc: 47.34 ng/ml



#31 AR-1260-1

R.T.: 5.979 min
Delta R.T.: -0.011 min
Response: 19523229
Conc: 53.61 ng/ml m



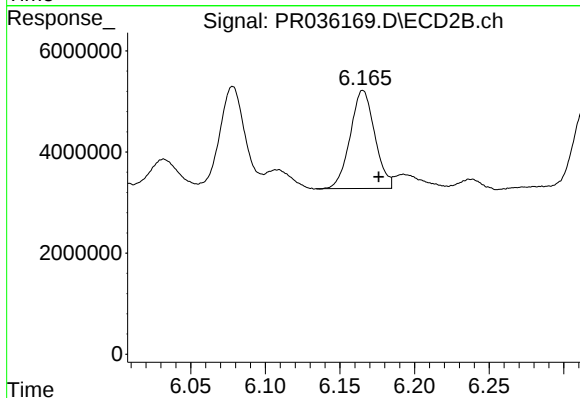
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.011 min
Response: 6450244
Conc: 56.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON

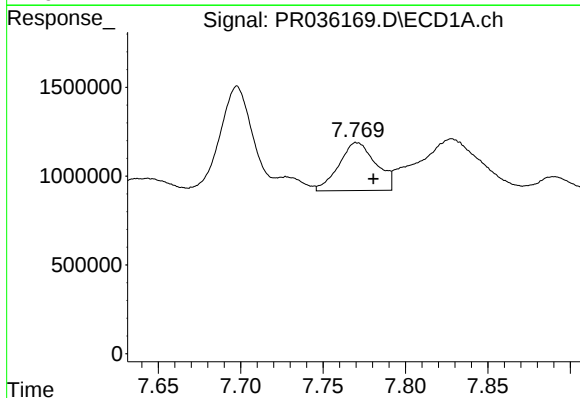
Manual Integrations
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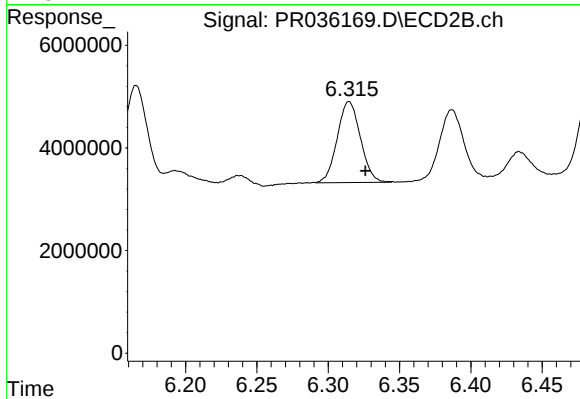
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.011 min
Response: 22283401
Conc: 42.66 ng/ml m



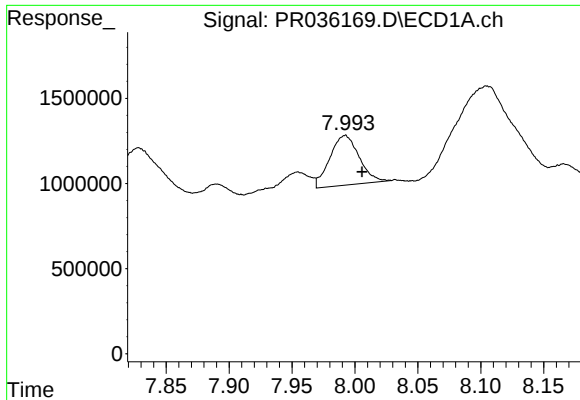
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: -0.010 min
Response: 4225006
Conc: 57.40 ng/ml



#33 AR-1260-3

R.T.: 6.315 min
Delta R.T.: -0.012 min
Response: 17874342
Conc: 40.84 ng/ml m



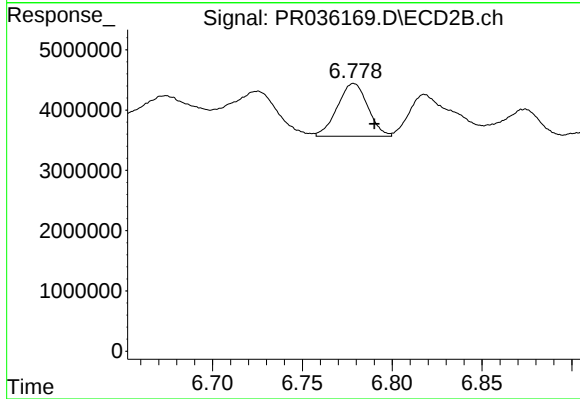
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.013 min
Response: 4729449
Conc: 50.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C135-CON

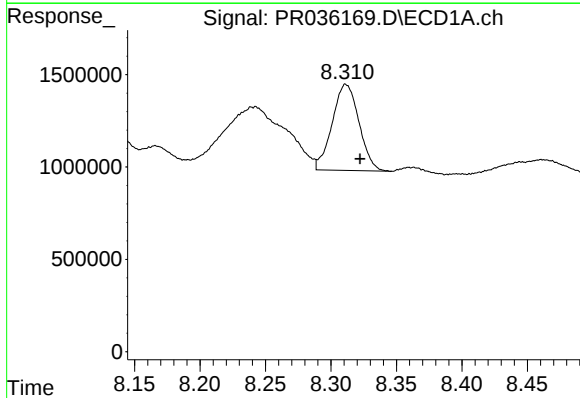
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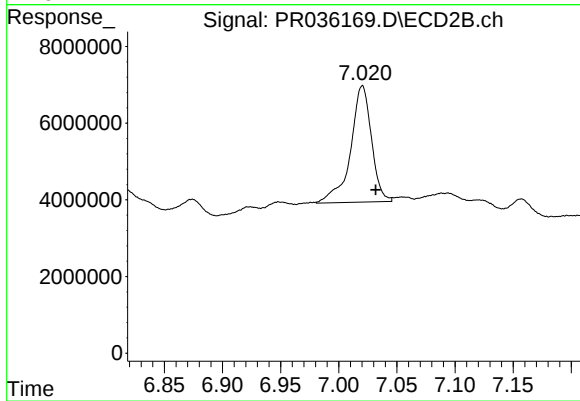
#34 AR-1260-4

R.T.: 6.778 min
Delta R.T.: -0.012 min
Response: 10361943
Conc: 33.47 ng/ml m



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.011 min
Response: 6654374
Conc: 39.46 ng/ml



#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.011 min
Response: 38033633
Conc: 42.11 ng/ml m