

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 14:05
 Operator : SM\MA
 Sample : PB111356BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB111356BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:49:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 25 04:22:29 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...	4.561	3.685	455.5E6	636.4E6	20.000	16.602
2)	SA Decachlor...	10.334	8.596	487.9E6	375.9E6	18.867	19.094
Target Compounds							
3)	L1 AR-1016-1	5.456	4.532	130.5E6	224.3E6	272.301	249.172m
4)	L1 AR-1016-2	5.807	4.939	166.8E6	242.4E6	272.413	251.342m
5)	L1 AR-1016-3	5.905	5.017	140.9E6	250.6E6	274.142	238.636m
6)	L1 AR-1016-4	6.198	5.187	131.6E6	260.5E6	264.635	227.890m
7)	L1 AR-1016-5	6.339	5.532	114.4E6	228.2E6	219.316	194.674m
31)	L7 AR-1260-1	7.321	6.199	242.3E6	556.2E6	227.535m	229.156m
32)	L7 AR-1260-2	7.576	6.384	335.1E6	733.6E6	220.254m	241.269m
33)	L7 AR-1260-3	7.934	6.742	240.9E6	438.8E6	193.271m	194.030m
34)	L7 AR-1260-4	8.487	7.240	560.8E6	673.4E6	194.635	210.417
35)	L7 AR-1260-5	8.820	7.583	336.2E6	401.4E6	200.858	217.576

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

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Acq On : 25 Jul 2018 14:05
Operator : SM\MA
Sample : PB111356BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

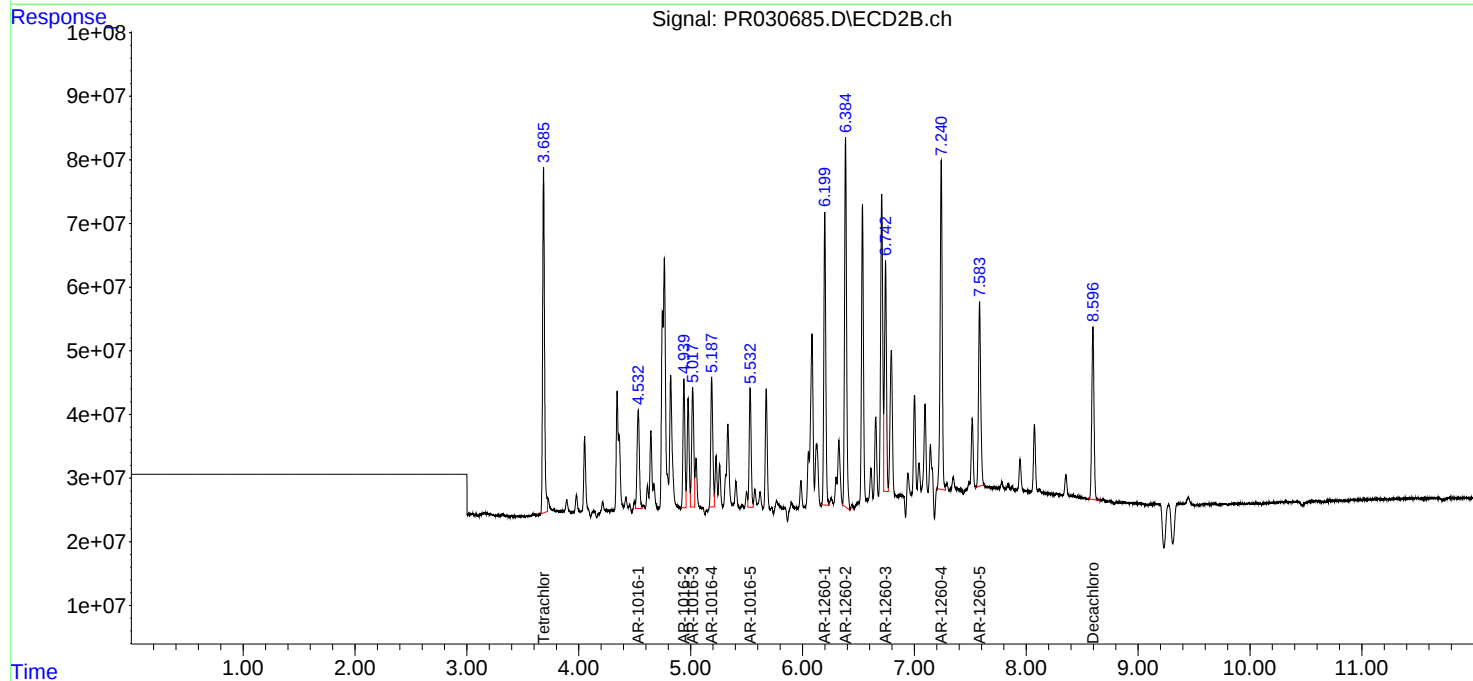
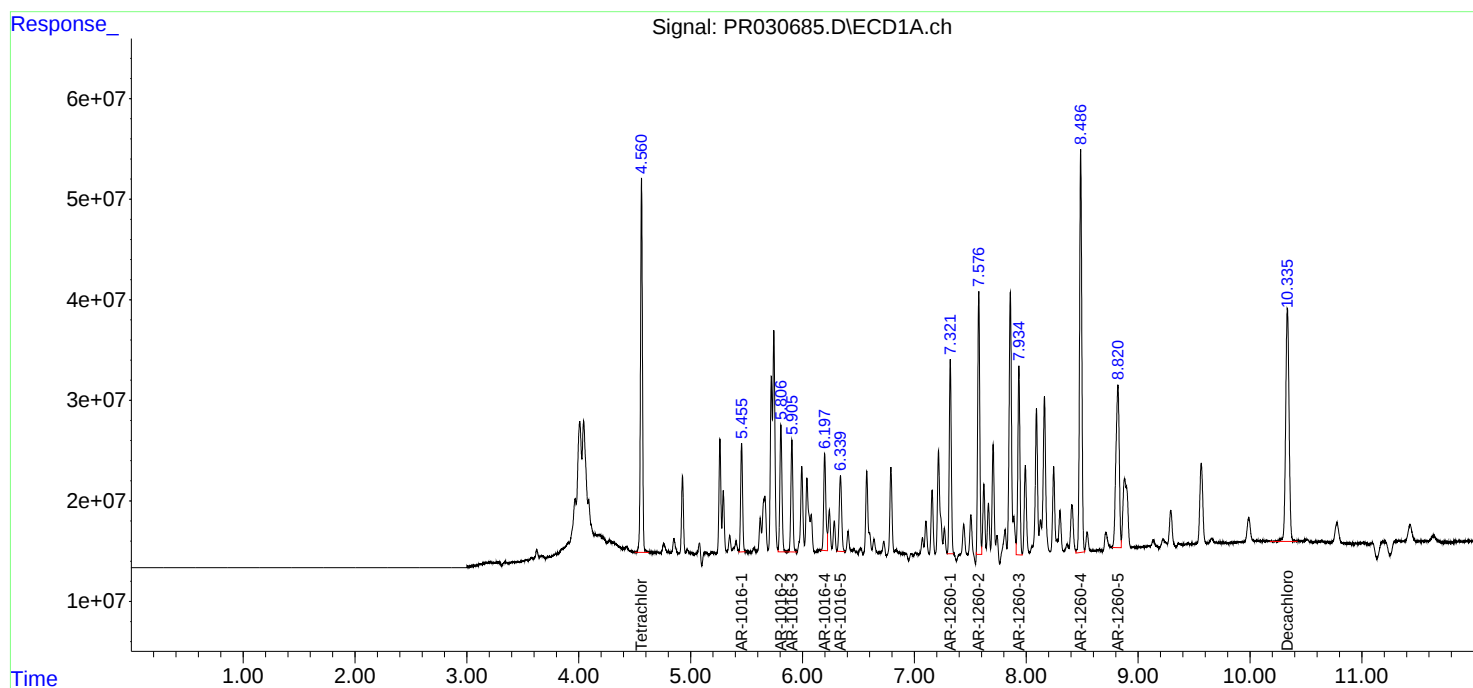
Instrument :
ECD_R
ClientSampled :
PB111356BS

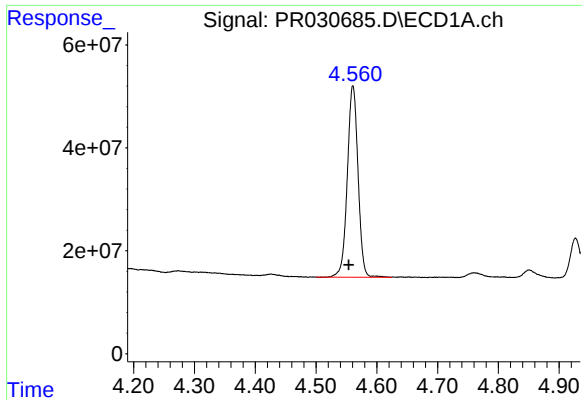
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 00:49:54 2018
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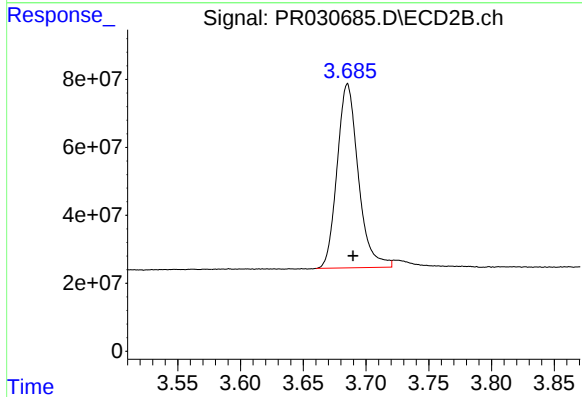
#1 Tetrachloro-m-xylene

R.T.: 4.561 min
Delta R.T.: 0.007 min
Response: 455494183
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111356BS

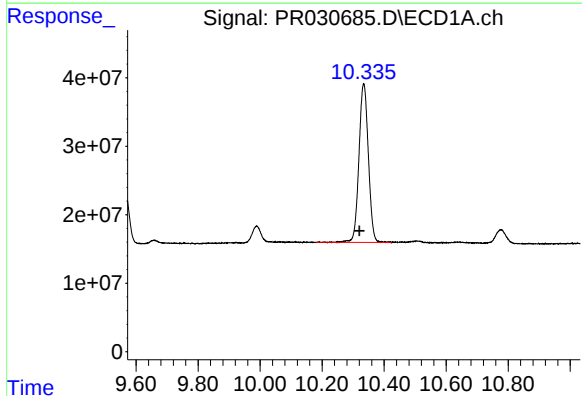
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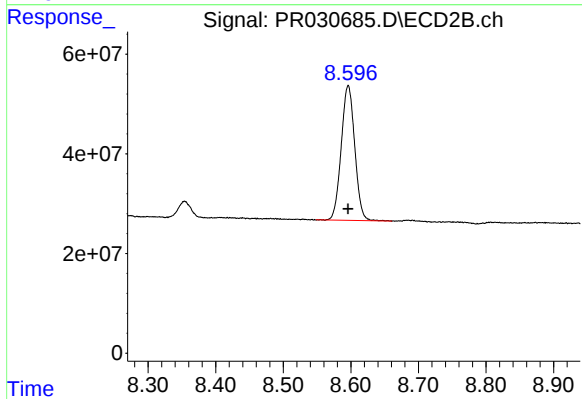
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.004 min
Response: 636427586
Conc: 16.60 ng/ml



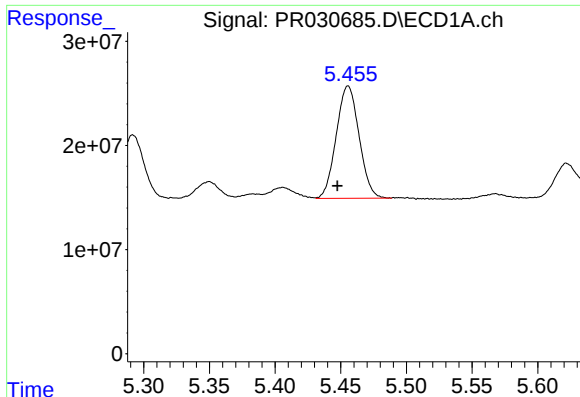
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.014 min
Response: 487857543
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: 0.000 min
Response: 375896466
Conc: 19.09 ng/ml



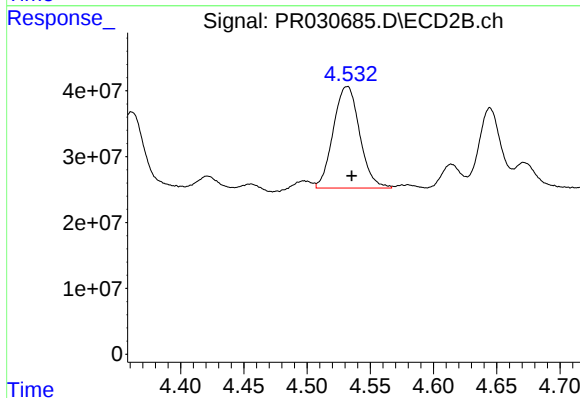
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: 0.008 min
Response: 130546247
Conc: 272.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111356BS

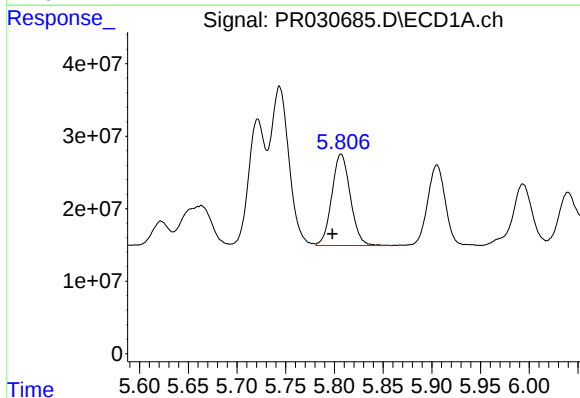
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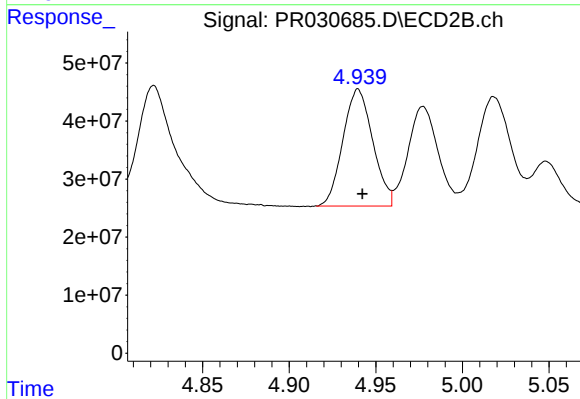
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 224307308
Conc: 249.17 ng/ml m



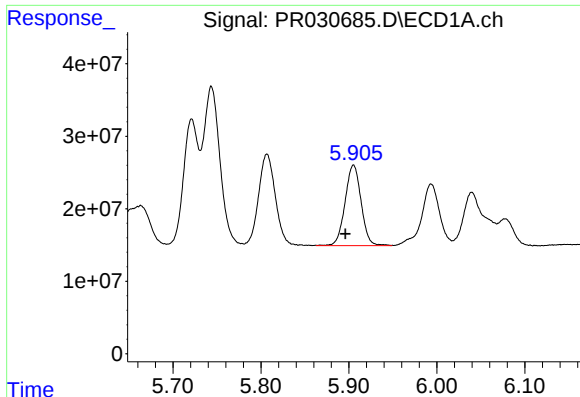
#4 AR-1016-2

R.T.: 5.807 min
Delta R.T.: 0.009 min
Response: 166772514
Conc: 272.41 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 242361148
Conc: 251.34 ng/ml m



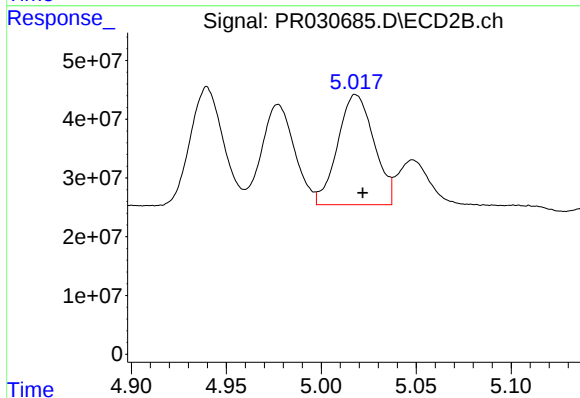
#5 AR-1016-3

R.T.: 5.905 min
Delta R.T.: 0.009 min
Response: 140871321
Conc: 274.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111356BS

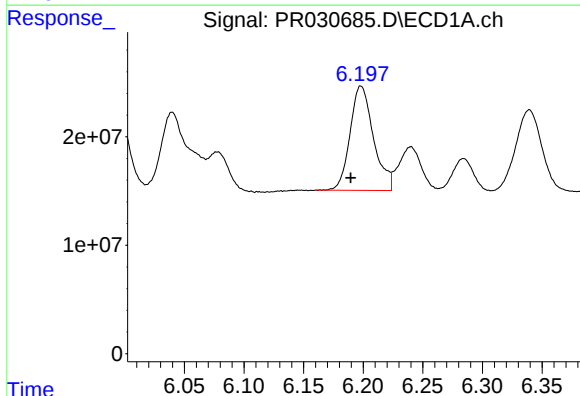
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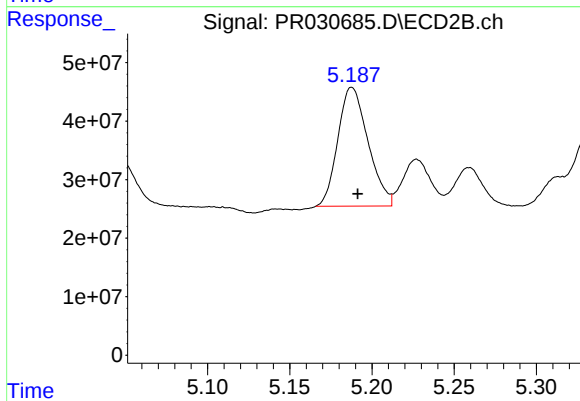
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 250603291
Conc: 238.64 ng/ml m



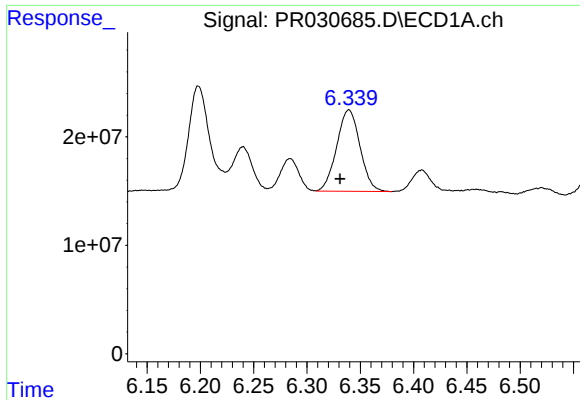
#6 AR-1016-4

R.T.: 6.198 min
Delta R.T.: 0.008 min
Response: 131583454
Conc: 264.63 ng/ml



#6 AR-1016-4

R.T.: 5.187 min
Delta R.T.: -0.004 min
Response: 260514348
Conc: 227.89 ng/ml m



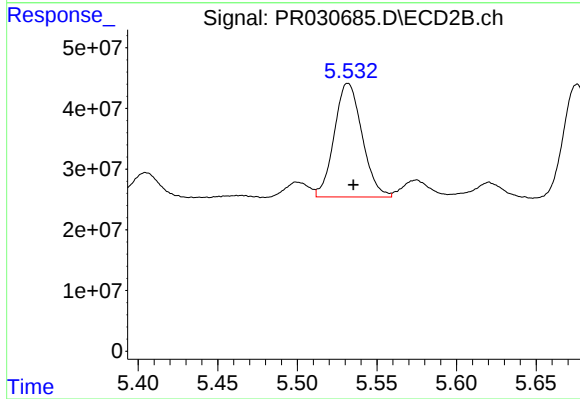
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: 0.008 min
Response: 114448479
Conc: 219.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111356BS

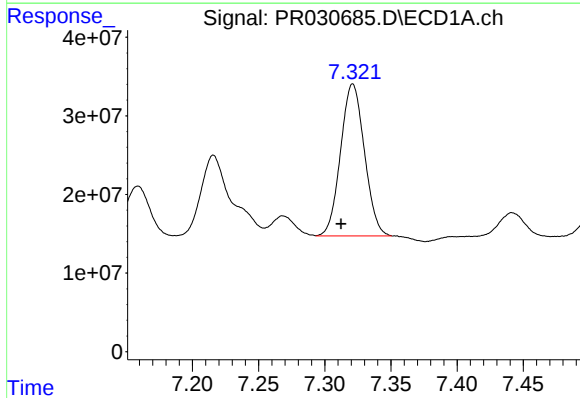
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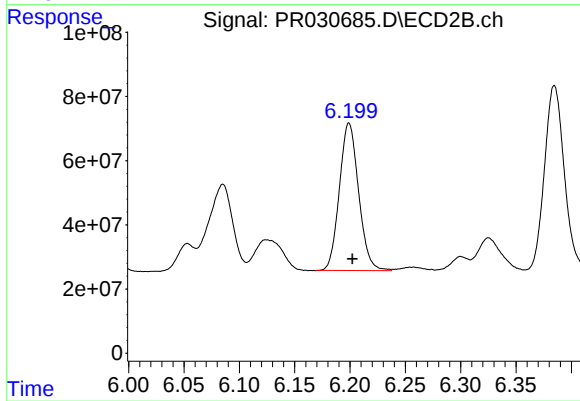
#7 AR-1016-5

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 228207984
Conc: 194.67 ng/ml m



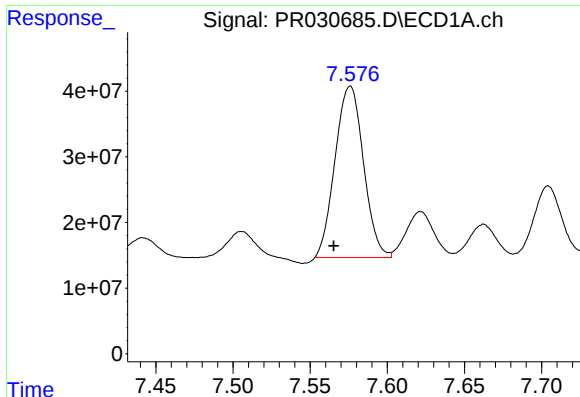
#31 AR-1260-1

R.T.: 7.321 min
Delta R.T.: 0.008 min
Response: 242278167
Conc: 227.53 ng/ml m



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 556161346
Conc: 229.16 ng/ml m



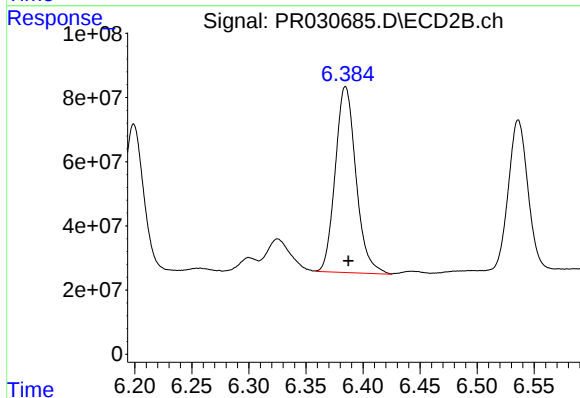
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: 0.011 min
Response: 335147490
Conc: 220.25 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB111356BS

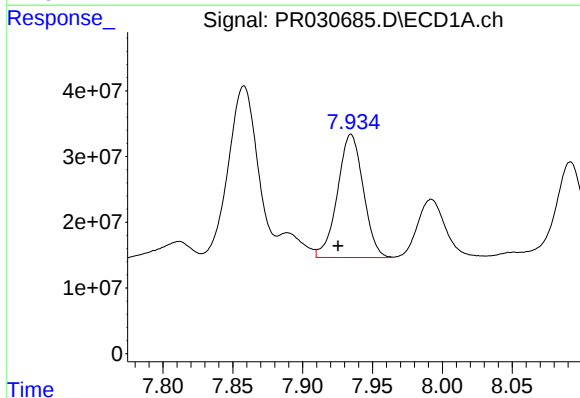
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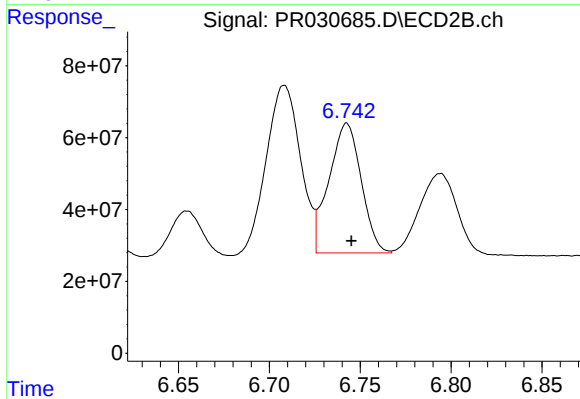
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 733579603
Conc: 241.27 ng/ml m



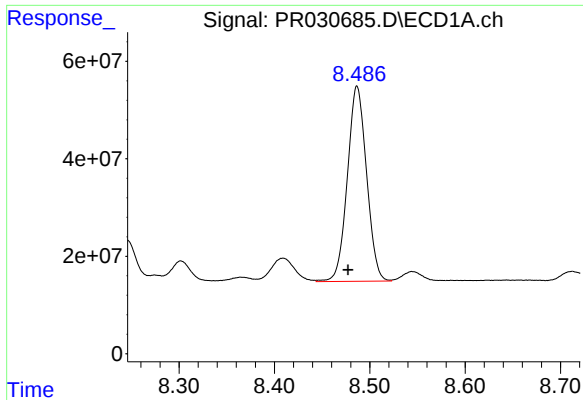
#33 AR-1260-3

R.T.: 7.934 min
Delta R.T.: 0.009 min
Response: 240902005
Conc: 193.27 ng/ml m



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 438794877
Conc: 194.03 ng/ml m



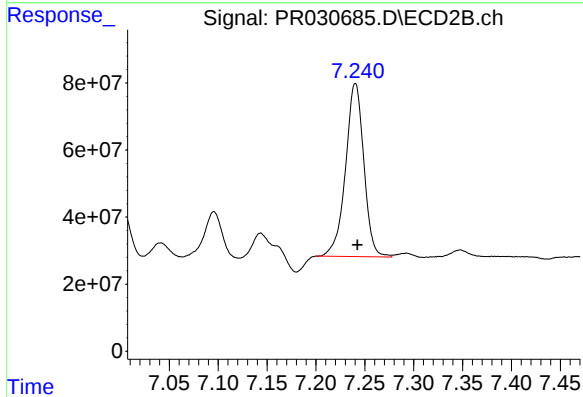
#34 AR-1260-4

R.T.: 8.487 min
Delta R.T.: 0.009 min
Response: 560760610
Conc: 194.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB111356BS

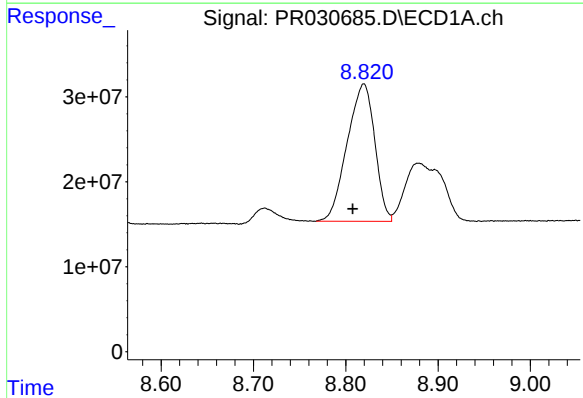
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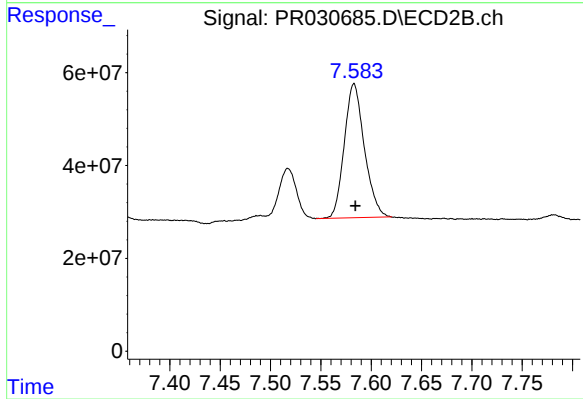
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 673445149
Conc: 210.42 ng/ml



#35 AR-1260-5

R.T.: 8.820 min
Delta R.T.: 0.012 min
Response: 336173249
Conc: 200.86 ng/ml



#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 401422837
Conc: 217.58 ng/ml