

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082318\
 Data File : PR031569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2018 14:06
 Operator : SM\SJ
 Sample : PB112224BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112224BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 09:27:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 09:16:01 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...	4.558	3.670	355.3E6	701.4E6	16.249	18.283
2)	SA Decachlor...	10.337	8.554	550.4E6	371.5E6	17.733	18.282
Target Compounds							
3)	L1 AR-1016-1	5.258	4.322	38548177	49558337	69.456m	42.934m#
4)	L1 AR-1016-2	5.454	4.727	20881743	86320127	35.981	50.943m#
5)	L1 AR-1016-3	5.719	4.742	44770338	130.8E6	47.788	43.692m
6)	L1 AR-1016-4	5.803	4.800	38829945	67194511	48.251	37.965m
7)	L1 AR-1016-5	6.195	5.163	56206236	48945440	79.549	30.465m#
31)	L7 AR-1260-1	7.319	6.170	57055527	137.1E6	36.856	42.199m
32)	L7 AR-1260-2	7.573	6.356	97064854	223.7E6	46.987m	57.993m
33)	L7 AR-1260-3	7.855	6.507	111.2E6	83959928	51.325m	25.996 #
34)	L7 AR-1260-4	8.162	6.971	44199637	74781808	27.313m	38.843m#
35)	L7 AR-1260-5	8.487	7.208	132.1E6	137.6E6	36.744m	35.278m

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

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Acq On : 23 Aug 2018 14:06
Operator : SM\SJ
Sample : PB112224BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

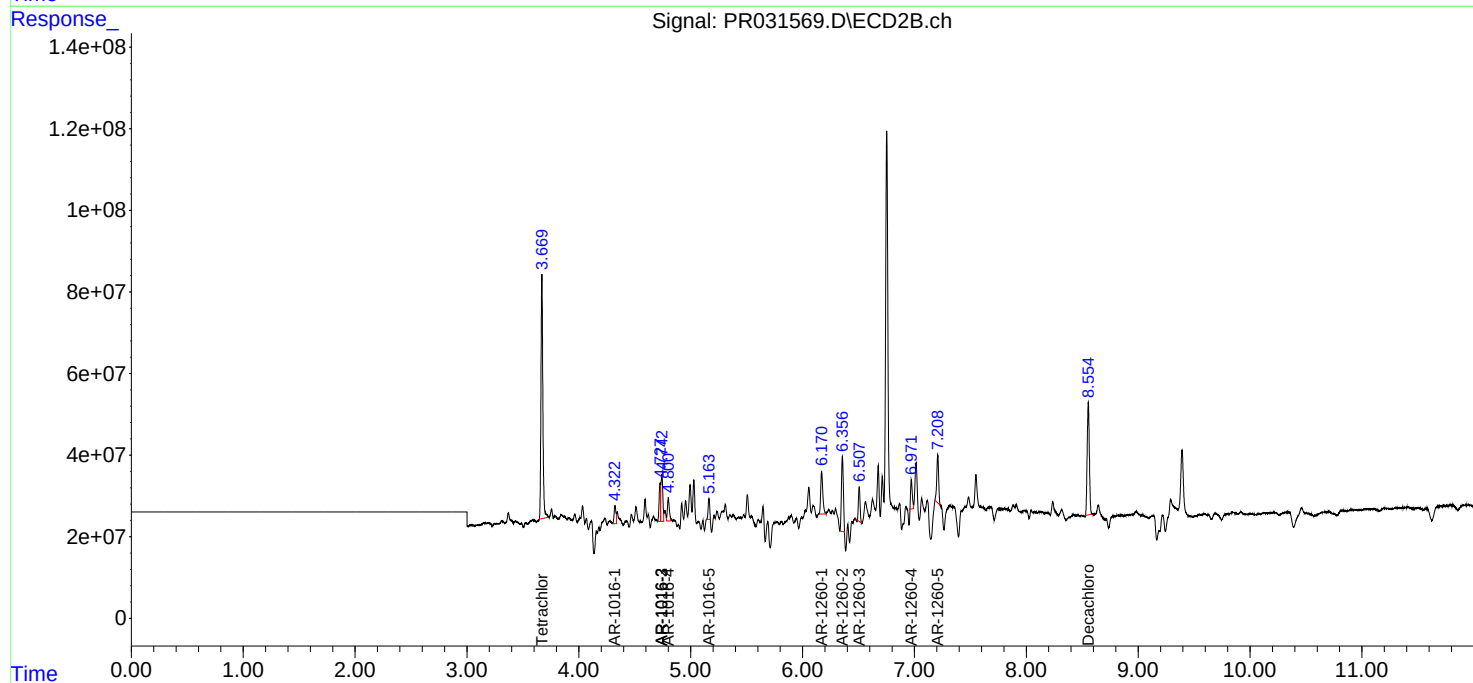
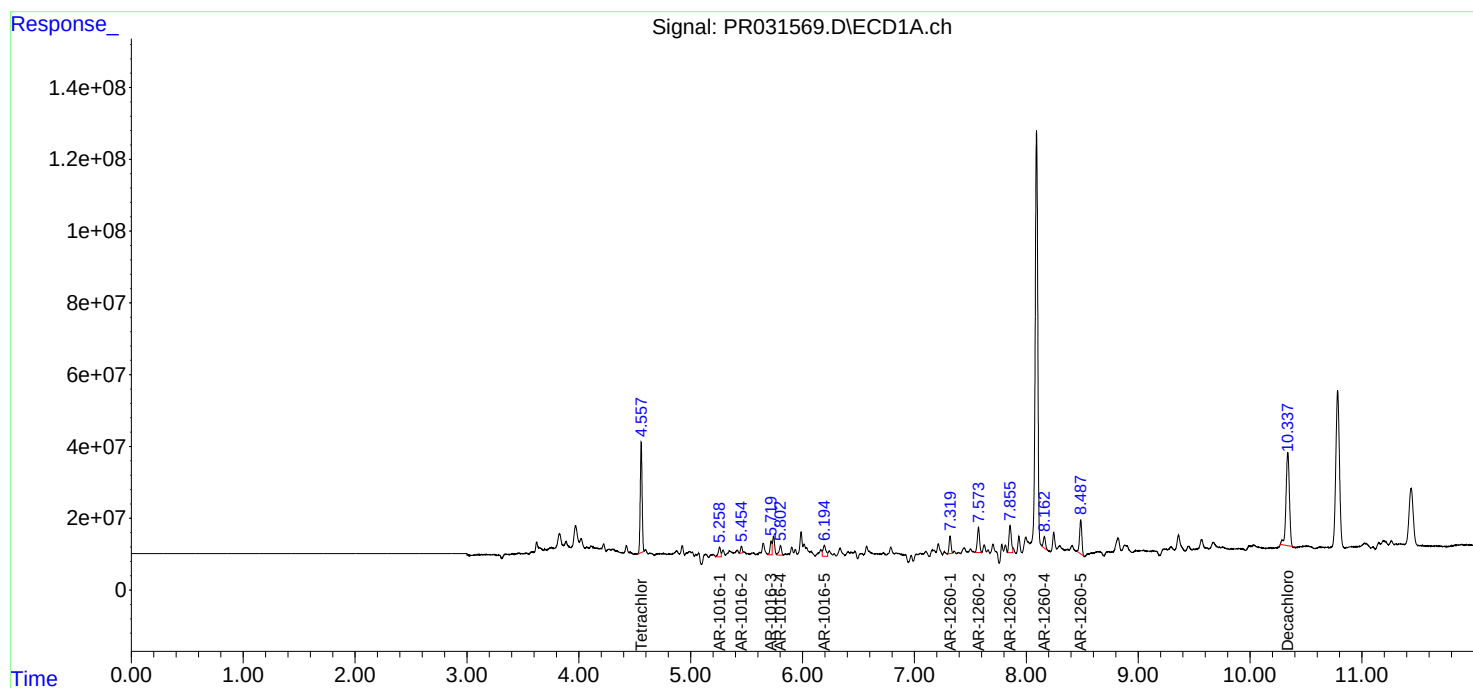
Instrument :
ECD_R
ClientSampleId :
PB112224BSD

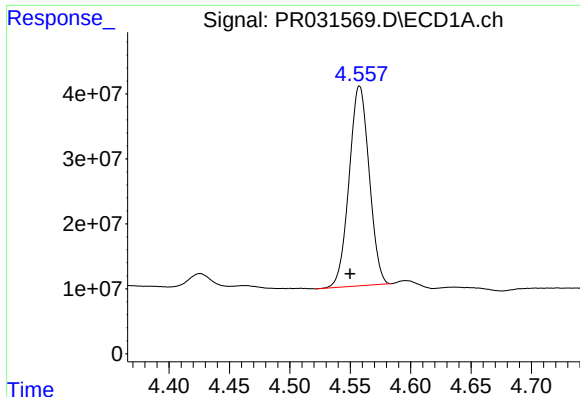
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Integration File signal 1: autoint1.e
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Quant Time: Aug 24 09:27:10 2018
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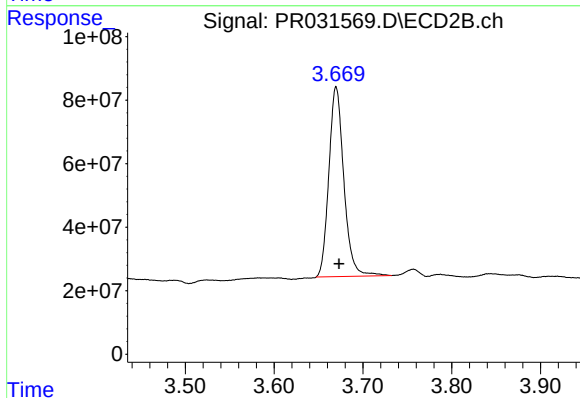
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.008 min
Response: 355349029
Conc: 16.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

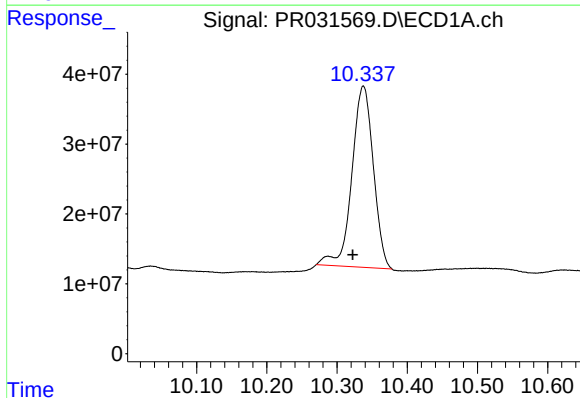
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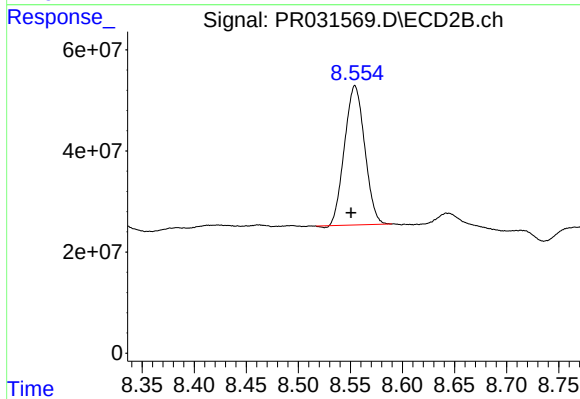
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.003 min
Response: 701389233
Conc: 18.28 ng/ml



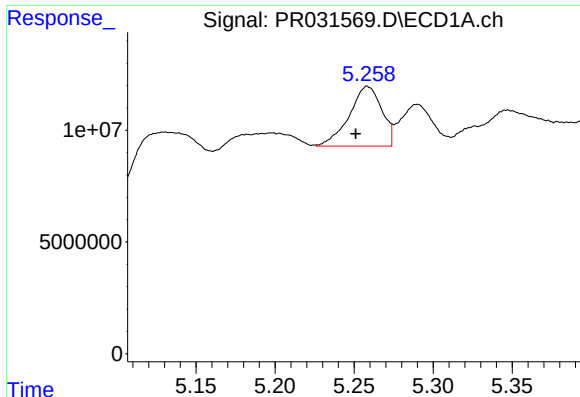
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: 0.015 min
Response: 550376600
Conc: 17.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.554 min
Delta R.T.: 0.004 min
Response: 371519759
Conc: 18.28 ng/ml



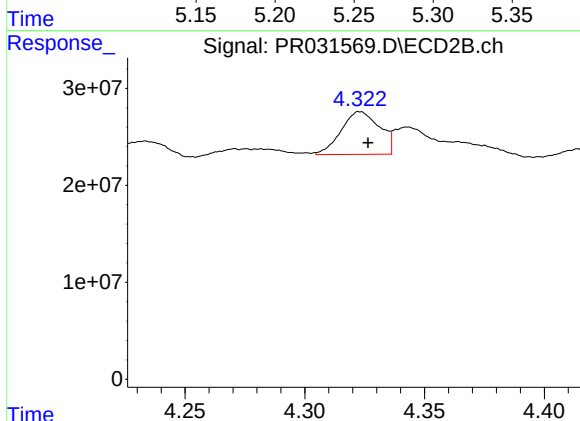
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: 0.007 min
Response: 38548177
Conc: 69.46 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

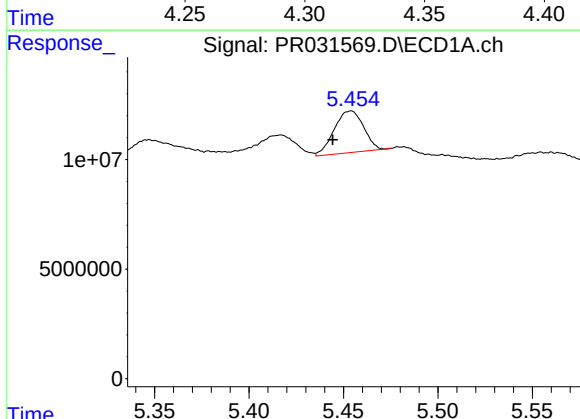
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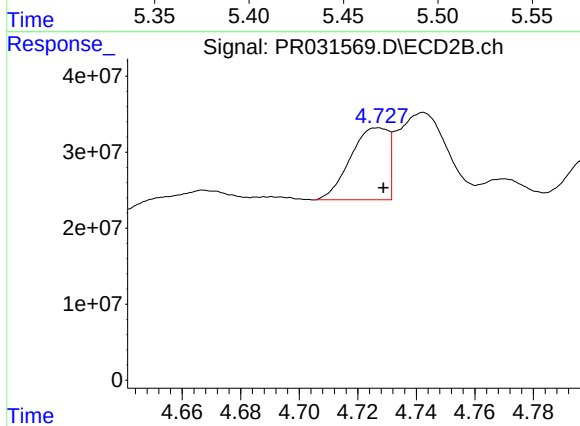
#3 AR-1016-1

R.T.: 4.322 min
Delta R.T.: -0.004 min
Response: 49558337
Conc: 42.93 ng/ml m



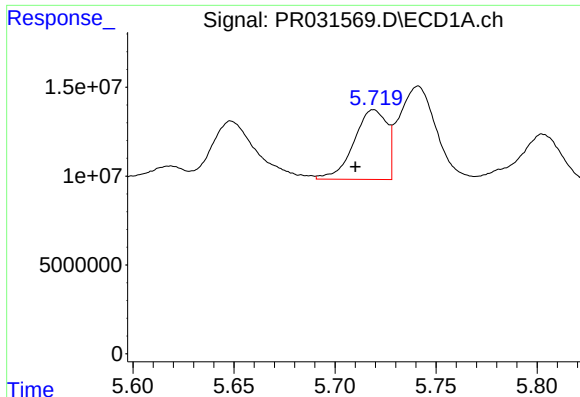
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: 0.009 min
Response: 20881743
Conc: 35.98 ng/ml



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: -0.001 min
Response: 86320127
Conc: 50.94 ng/ml m



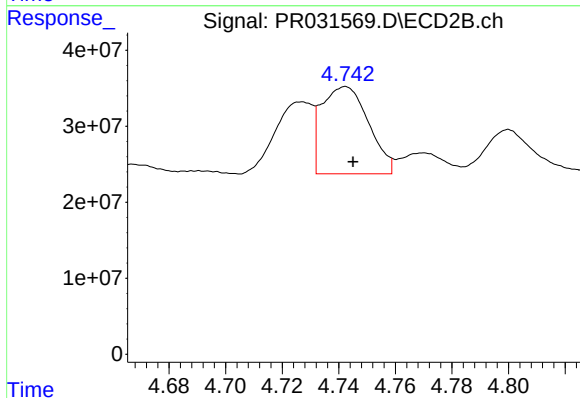
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: 0.009 min
Response: 44770338
Conc: 47.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

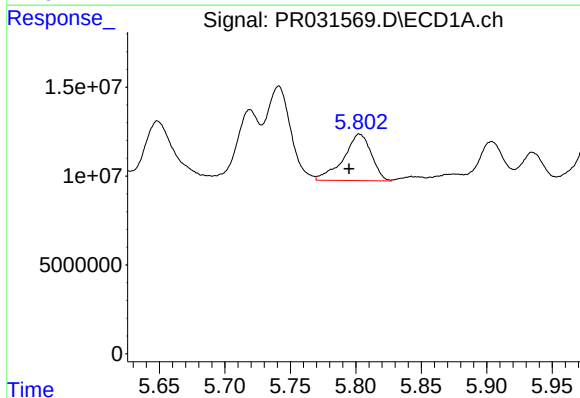
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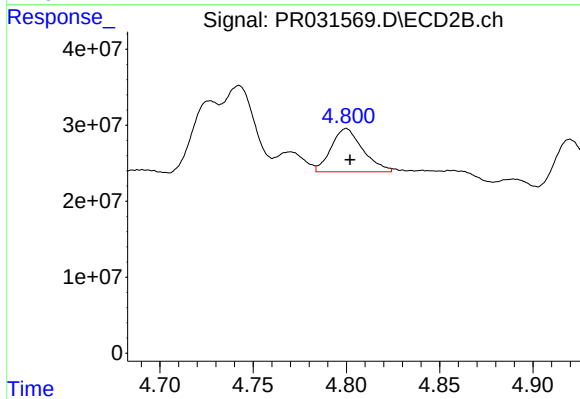
#5 AR-1016-3

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 130767209
Conc: 43.69 ng/ml m



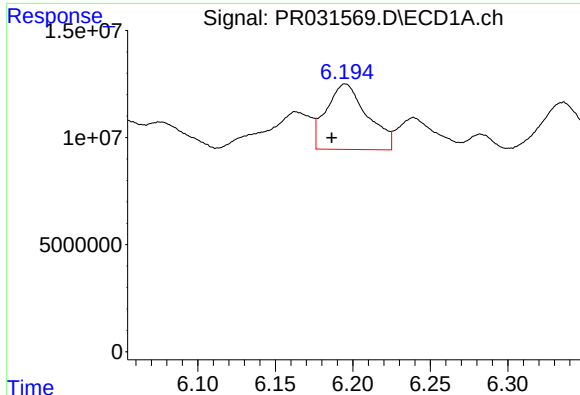
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.008 min
Response: 38829945
Conc: 48.25 ng/ml



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 67194511
Conc: 37.96 ng/ml m



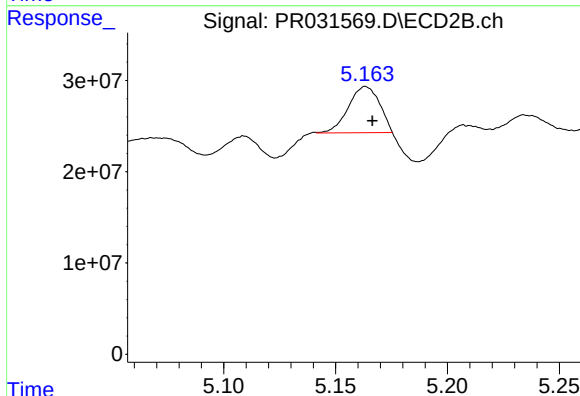
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: 0.009 min
Response: 56206236
Conc: 79.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

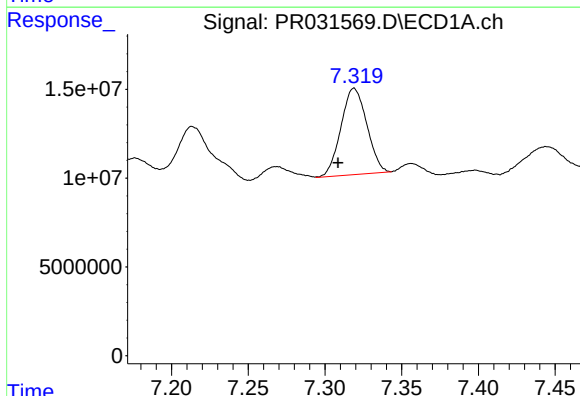
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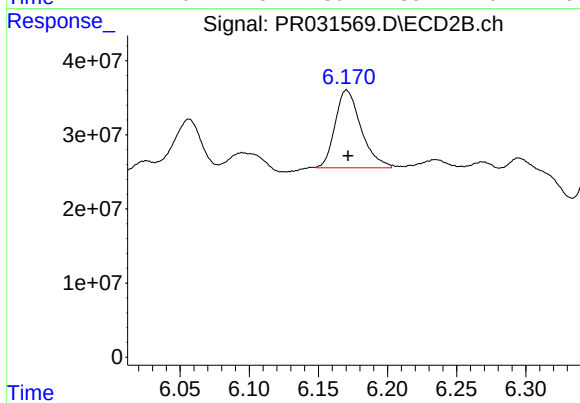
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 48945440
Conc: 30.46 ng/ml m



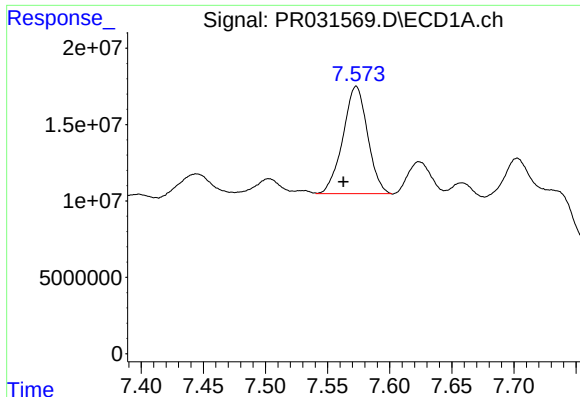
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: 0.010 min
Response: 57055527
Conc: 36.86 ng/ml



#31 AR-1260-1

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 137128759
Conc: 42.20 ng/ml m



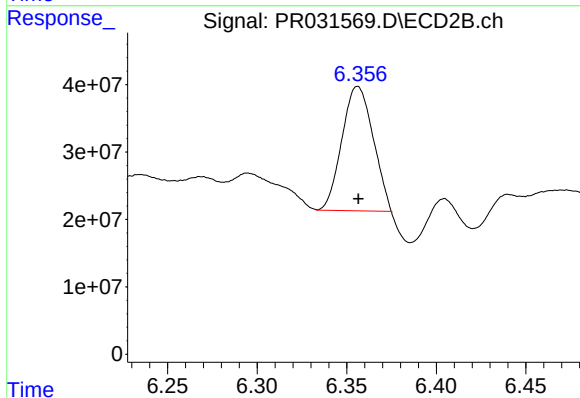
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.010 min
Response: 97064854
Conc: 46.99 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB112224BSD

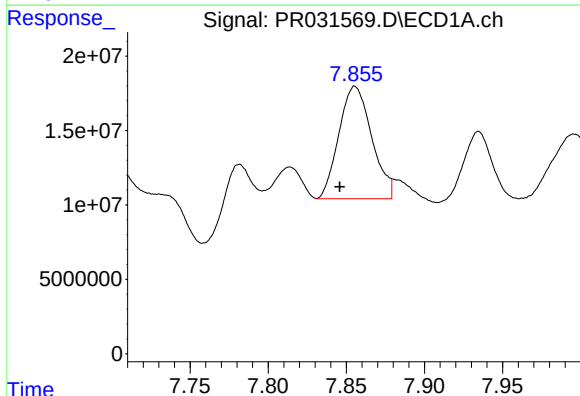
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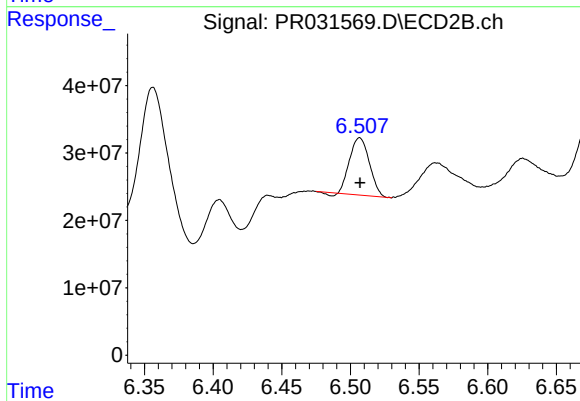
#32 AR-1260-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 223701309
Conc: 57.99 ng/ml m



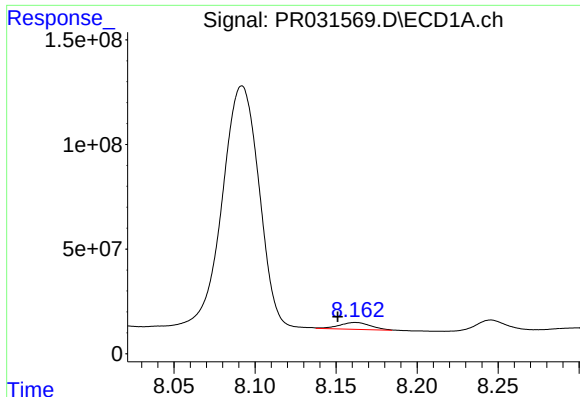
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: 0.009 min
Response: 111177378
Conc: 51.33 ng/ml m



#33 AR-1260-3

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 83959928
Conc: 26.00 ng/ml



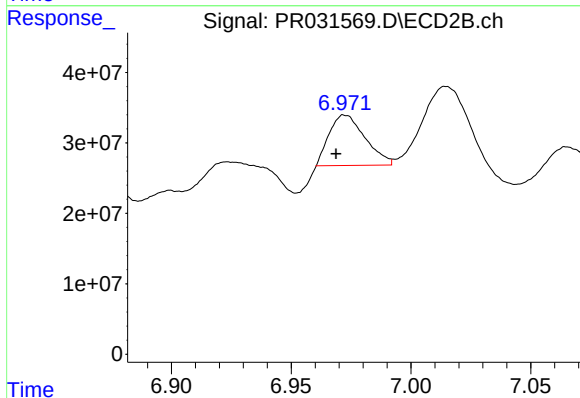
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: 0.011 min
Response: 44199637
Conc: 27.31 ng/ml m

Instrument :
ECD_R
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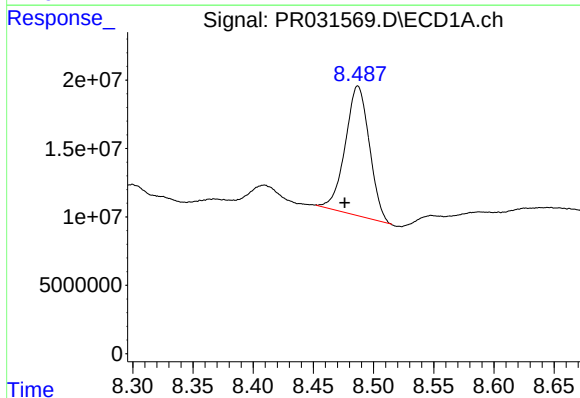
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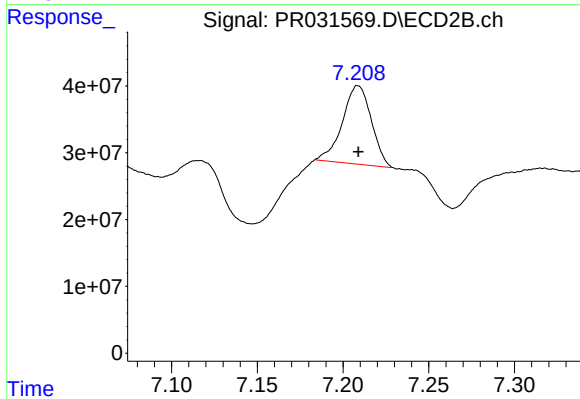
#34 AR-1260-4

R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 74781808
Conc: 38.84 ng/ml m



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: 0.011 min
Response: 132063390
Conc: 36.74 ng/ml m



#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 137575286
Conc: 35.28 ng/ml m