

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
 Data File : PR030709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 20:26
 Operator : SM\MA
 Sample : J4102-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:56:20 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...	4.555	3.692	372.1E6	583.0E6	16.340	15.208
2)	SA Decachlor...	10.316	8.591	583.6E6	374.6E6	22.571	19.027
Target Compounds							
3)	L1 AR-1016-1	5.404	0.000	8519203	0	17.770	N.D. #
6)	L1 AR-1016-4	0.000	5.167	0	11146690	N.D.	9.751 #
7)	L1 AR-1016-5	0.000	5.560	0	713.4E6	N.D.	608.606 #
8)	L2 AR-1221-1	4.774	3.861	32053029	30239398	149.157	78.031 #
12)	L3 AR-1232-2	5.404	0.000	8519203	0	39.935	N.D. #
14)	L3 AR-1232-4	0.000	5.560	0	713.4E6	N.D.	1141.038 #
15)	L3 AR-1232-5	0.000	5.560	0	713.4E6	N.D.	1140.969 #
16)	L4 AR-1242-1	5.404	0.000	8519203	0	19.112	N.D. #
20)	L4 AR-1242-5	0.000	5.167	0	11146690	N.D.	9.897 #
23)	L5 AR-1248-3	6.564	5.167	324.7E6	11146690	487.325	6.402 #
24)	L5 AR-1248-4	6.564	5.560	324.7E6	713.4E6	378.874	264.721 #
25)	L5 AR-1248-5	0.000	5.560	0	713.4E6	N.D.	368.591 #
27)	L6 AR-1254-2	0.000	5.676	0	16414197	N.D.	6.252 #
28)	L6 AR-1254-3	7.149	0.000	333.5E6	0	217.787	N.D. #
29)	L6 AR-1254-4	7.456	6.290	26501336	41333683	19.151	12.465 #
30)	L6 AR-1254-5	7.847	0.000	35259127	0	26.296	N.D. #
31)	L7 AR-1260-1	0.000	6.249	0	191.1E6	N.D.	78.754 #
32)	L7 AR-1260-2	7.585	6.385	75548677	577.0E6	49.649	189.759 #
33)	L7 AR-1260-3	0.000	6.811	0	13351170	N.D.	5.904 #
35)	L7 AR-1260-5	8.801	7.576	63166115	58834476	37.741	31.889
36)	L8 AR-1262-1	0.000	6.249	0	191.1E6	N.D.	83.172 #
37)	L8 AR-1262-2	7.585	6.385	75548677	577.0E6	55.081	206.404 #
38)	L8 AR-1262-3	0.000	6.811	0	13351170	N.D.	3.903 #
39)	L8 AR-1262-4	8.149	0.000	34728879	0	21.690	N.D. #
41)	L9 AR-1268-1	8.801	7.576	63166115	58834476	15.434	17.614
42)	L9 AR-1268-2	0.000	7.576	0	58834476	N.D.	20.318 #
43)	L9 AR-1268-3	9.150	0.000	42723997	0	13.593	N.D. #
44)	L9 AR-1268-4	9.510	8.073	-6035	29487166	N.D.	27.550 #

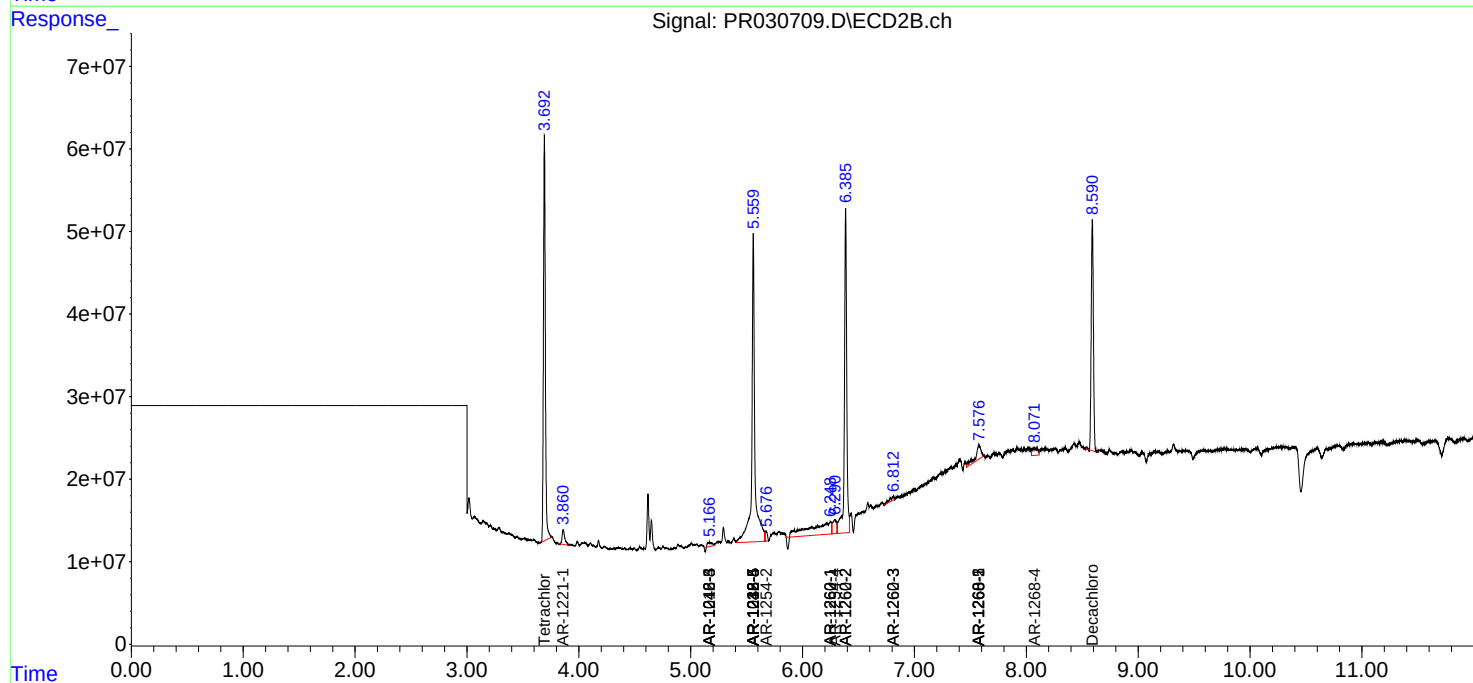
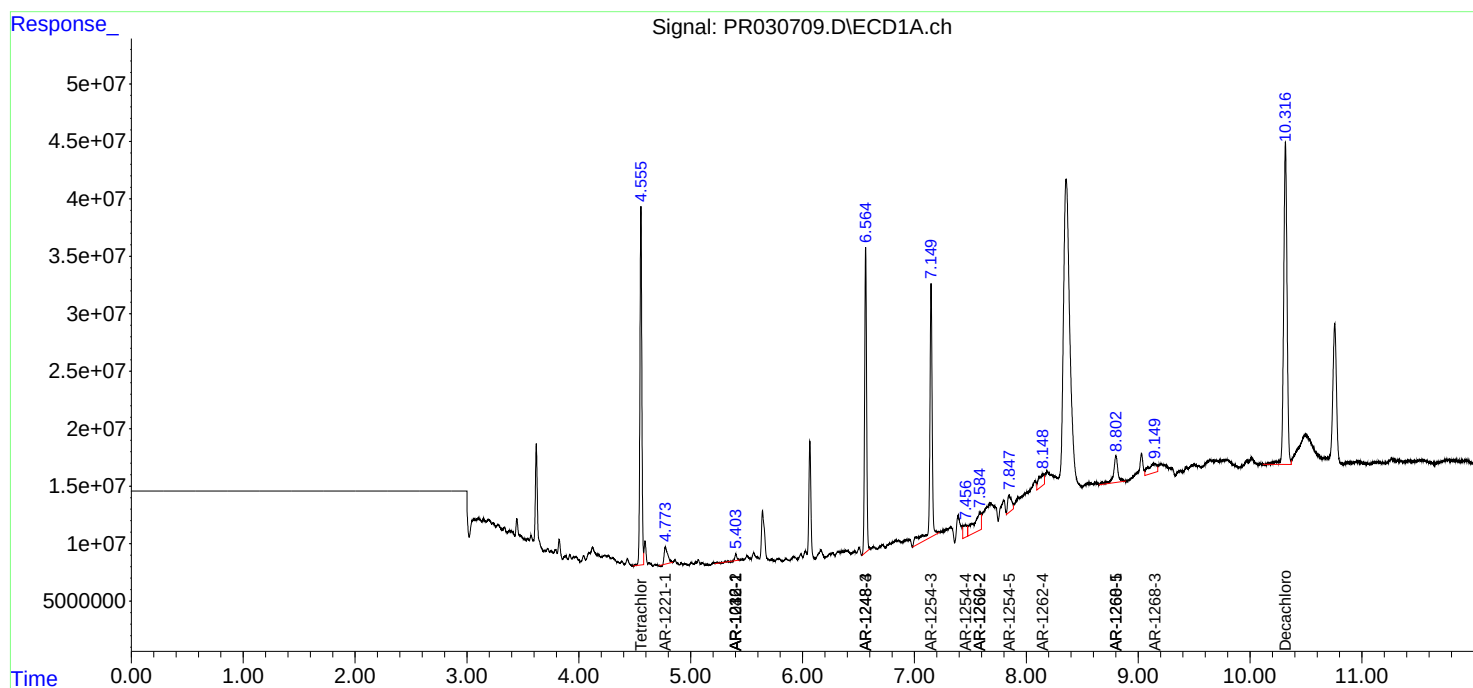
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

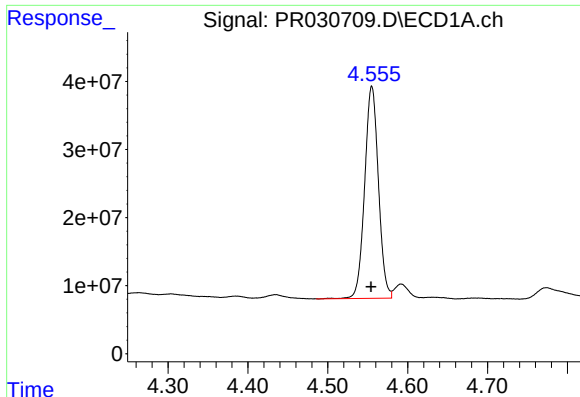
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072518\
Data File : PR030709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 20:26
Operator : SM\MA
Sample : J4102-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:56:20 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

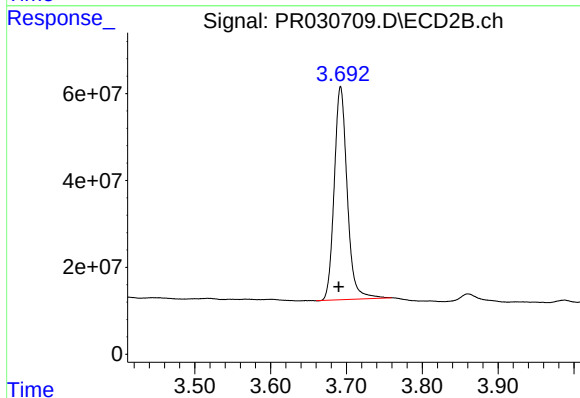




#1 Tetrachloro-m-xylene

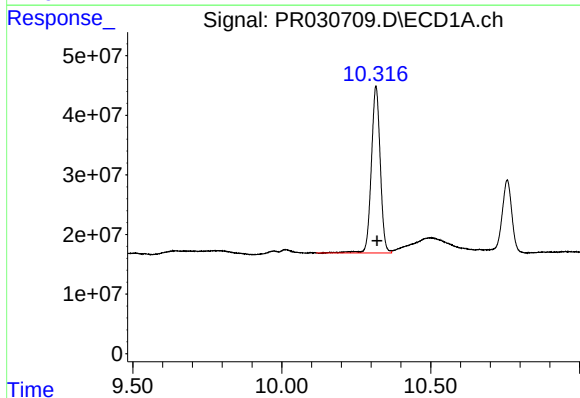
R.T.: 4.555 min
Delta R.T.: 0.001 min
Response: 372142455
Conc: 16.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



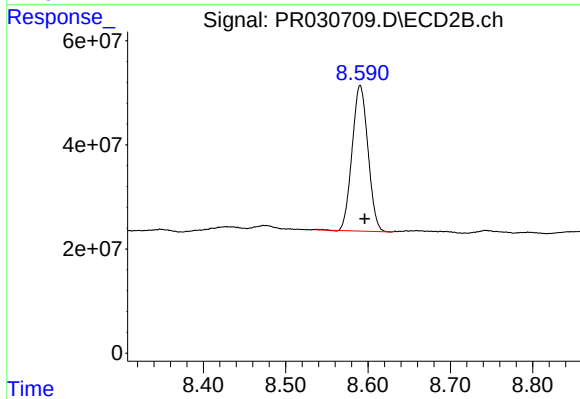
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.003 min
Response: 582981802
Conc: 15.21 ng/ml



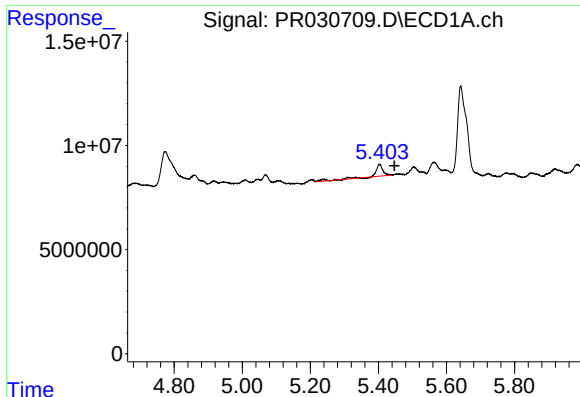
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.004 min
Response: 583634040
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

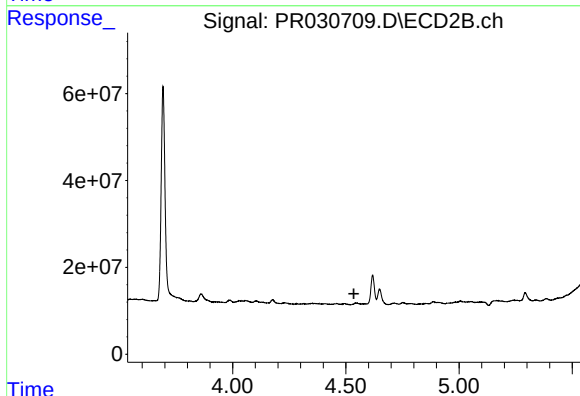
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 374579473
Conc: 19.03 ng/ml



#3 AR-1016-1

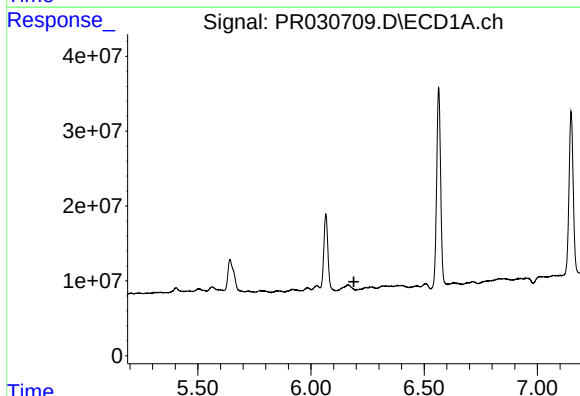
R.T.: 5.404 min
Delta R.T.: -0.044 min
Response: 8519203
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



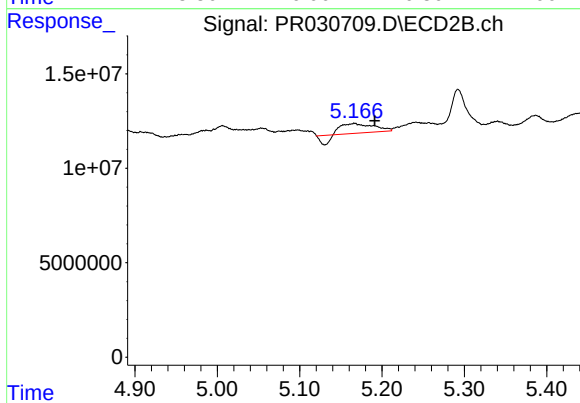
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



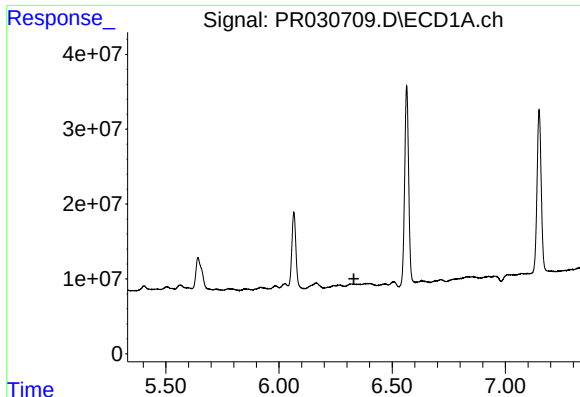
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#6 AR-1016-4

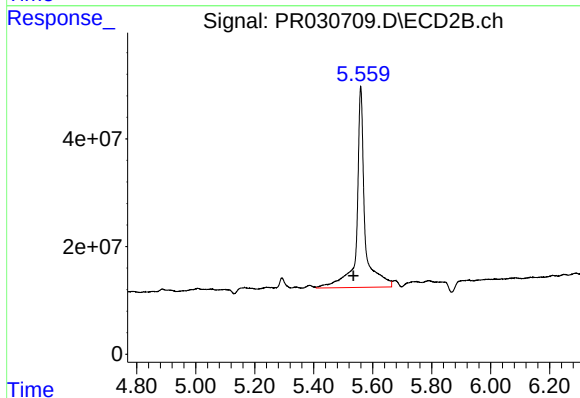
R.T.: 5.167 min
Delta R.T.: -0.025 min
Response: 11146690
Conc: 9.75 ng/ml



#7 AR-1016-5

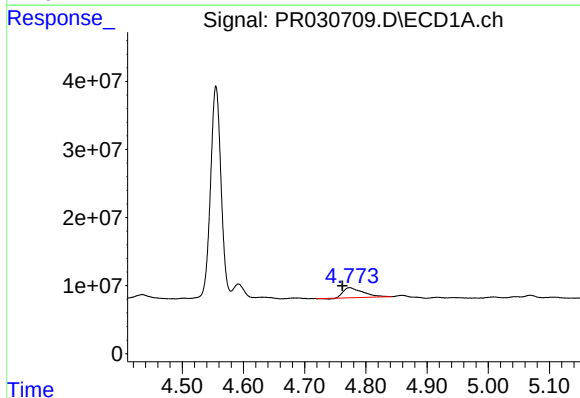
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



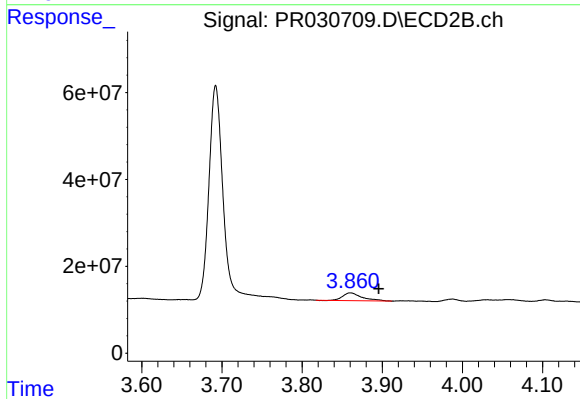
#7 AR-1016-5

R.T.: 5.560 min
Delta R.T.: 0.024 min
Response: 713444635
Conc: 608.61 ng/ml



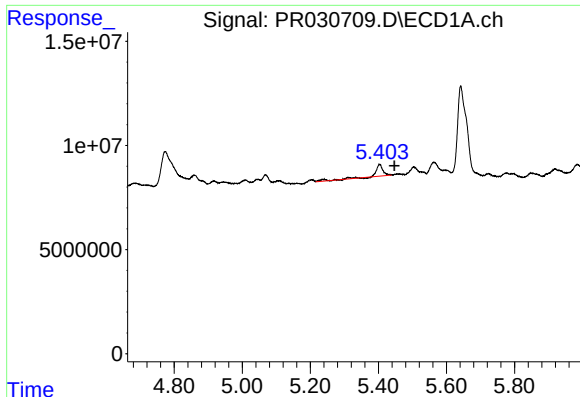
#8 AR-1221-1

R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 32053029
Conc: 149.16 ng/ml



#8 AR-1221-1

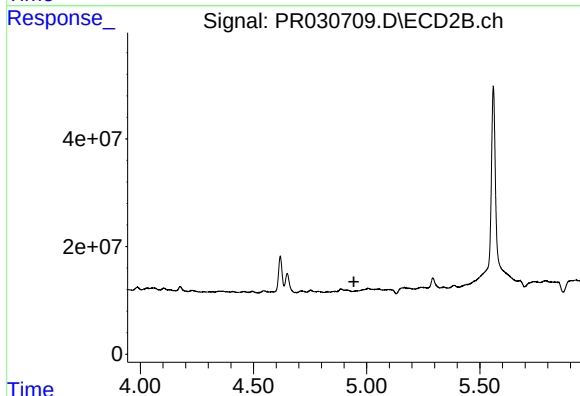
R.T.: 3.861 min
Delta R.T.: -0.035 min
Response: 30239398
Conc: 78.03 ng/ml



#12 AR-1232-2

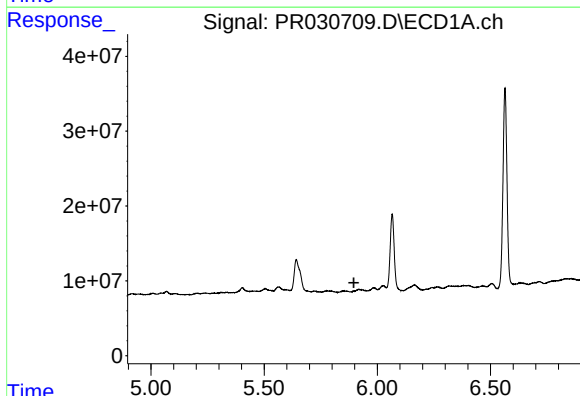
R.T.: 5.404 min
Delta R.T.: -0.044 min
Response: 8519203
Conc: 39.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



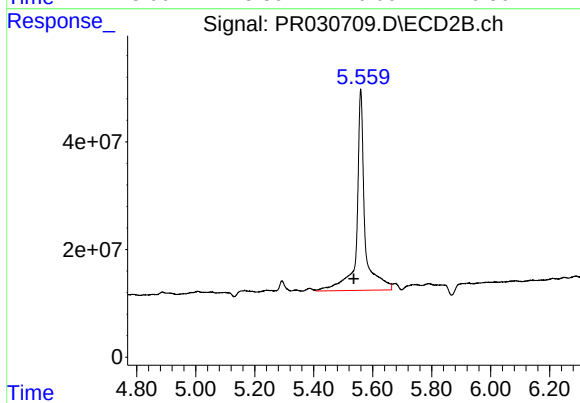
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



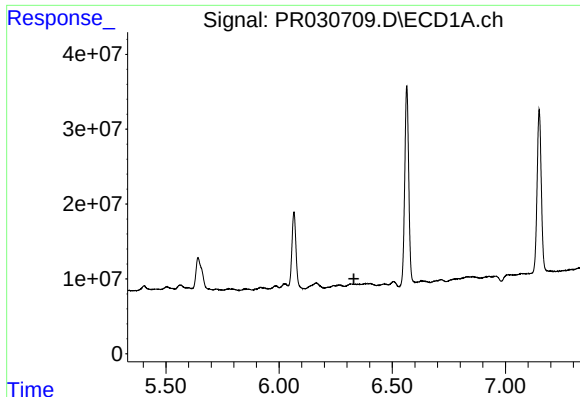
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#14 AR-1232-4

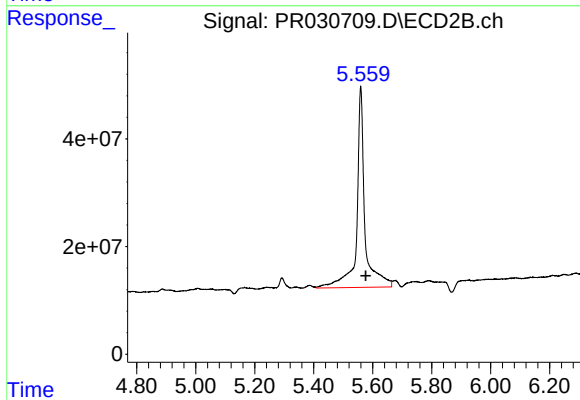
R.T.: 5.560 min
Delta R.T.: 0.023 min
Response: 713444635
Conc: 1141.04 ng/ml



#15 AR-1232-5

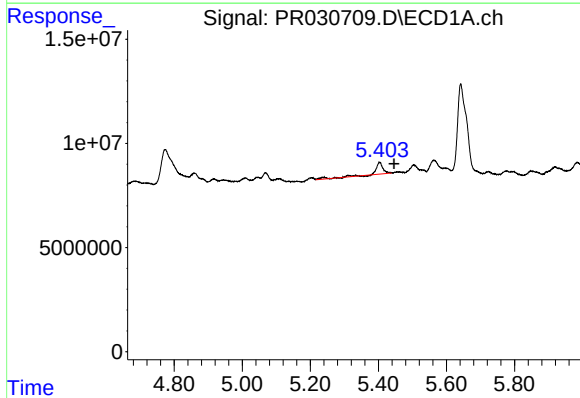
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



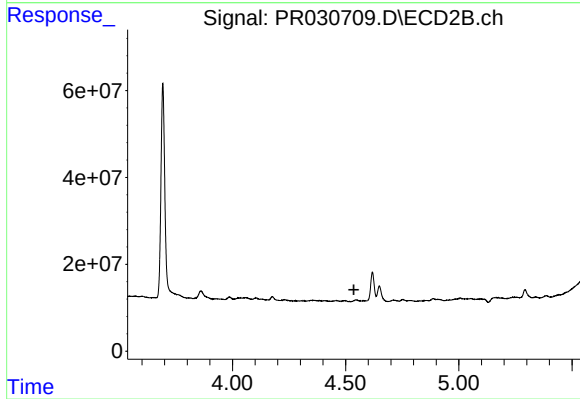
#15 AR-1232-5

R.T.: 5.560 min
Delta R.T.: -0.018 min
Response: 713444635
Conc: 1140.97 ng/ml



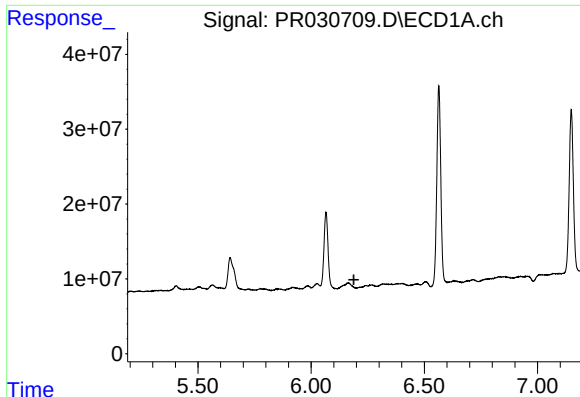
#16 AR-1242-1

R.T.: 5.404 min
Delta R.T.: -0.043 min
Response: 8519203
Conc: 19.11 ng/ml



#16 AR-1242-1

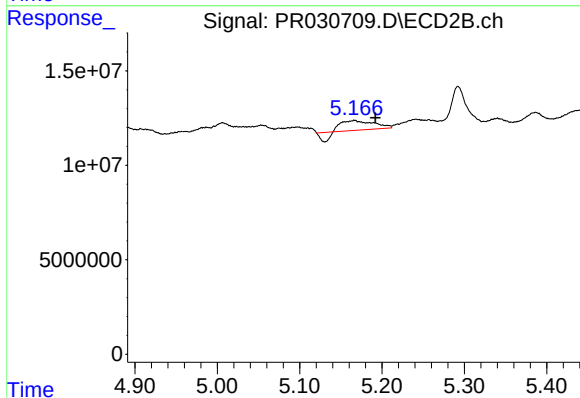
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.



#20 AR-1242-5

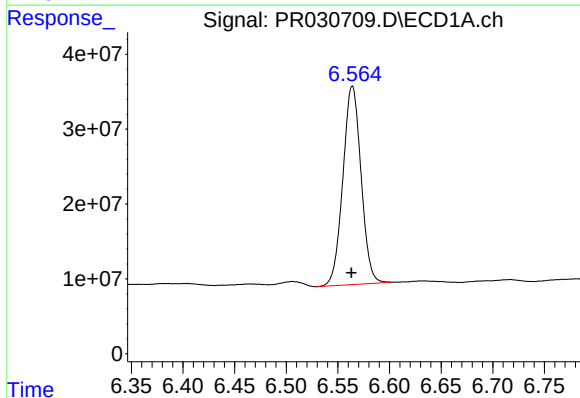
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



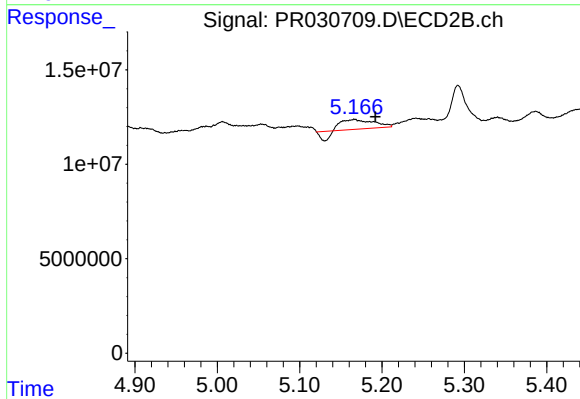
#20 AR-1242-5

R.T.: 5.167 min
Delta R.T.: -0.025 min
Response: 11146690
Conc: 9.90 ng/ml



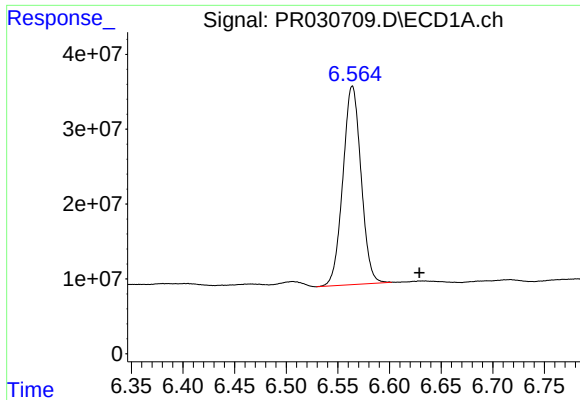
#23 AR-1248-3

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 324724074
Conc: 487.32 ng/ml



#23 AR-1248-3

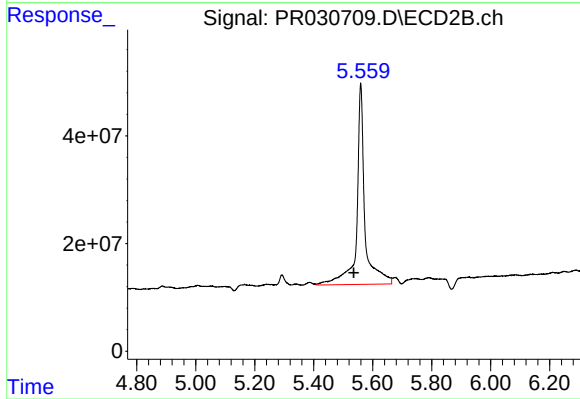
R.T.: 5.167 min
Delta R.T.: -0.025 min
Response: 11146690
Conc: 6.40 ng/ml



#24 AR-1248-4

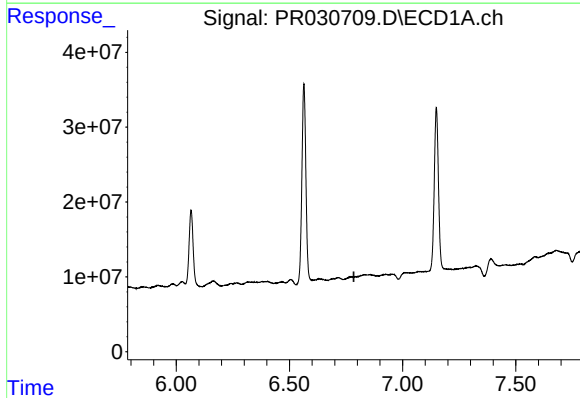
R.T.: 6.564 min
Delta R.T.: -0.065 min
Response: 324724074
Conc: 378.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



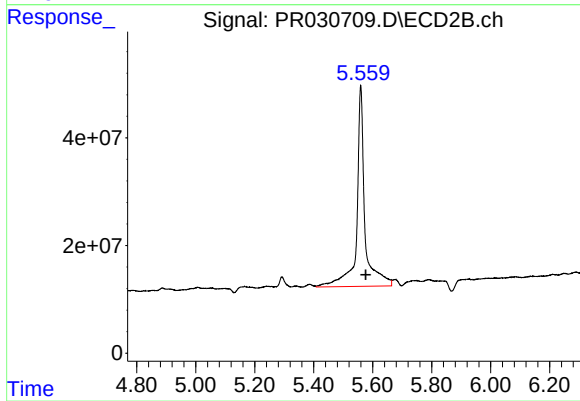
#24 AR-1248-4

R.T.: 5.560 min
Delta R.T.: 0.024 min
Response: 713444635
Conc: 264.72 ng/ml



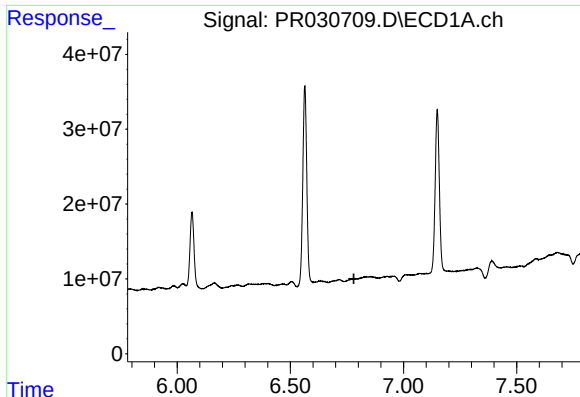
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#25 AR-1248-5

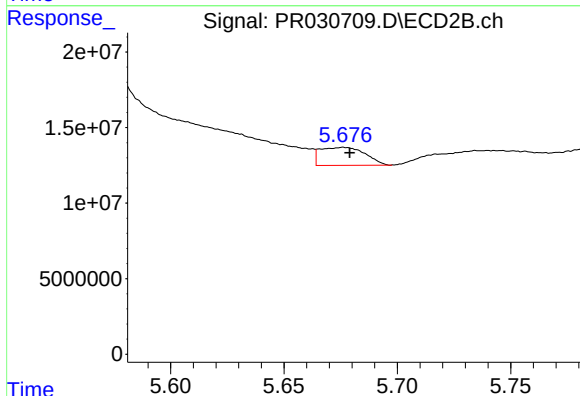
R.T.: 5.560 min
Delta R.T.: -0.017 min
Response: 713444635
Conc: 368.59 ng/ml



#27 AR-1254-2

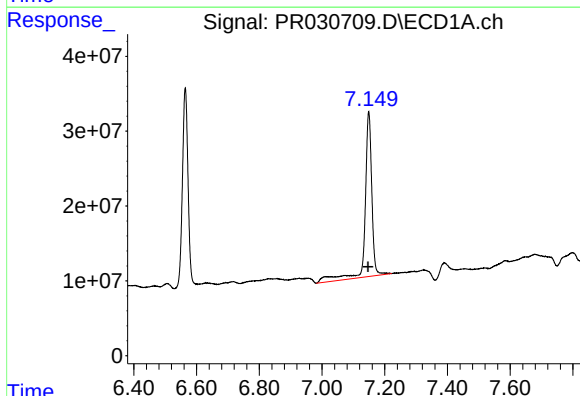
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



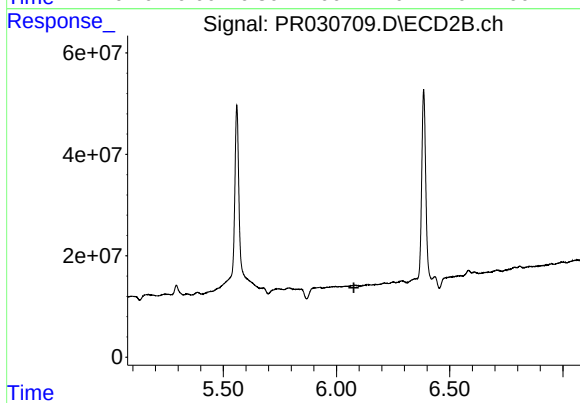
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 16414197
Conc: 6.25 ng/ml



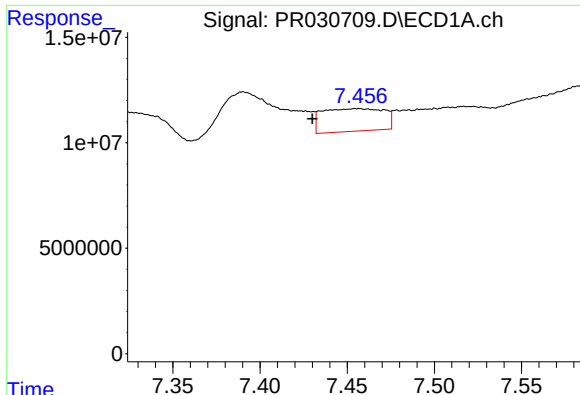
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 333482961
Conc: 217.79 ng/ml



#28 AR-1254-3

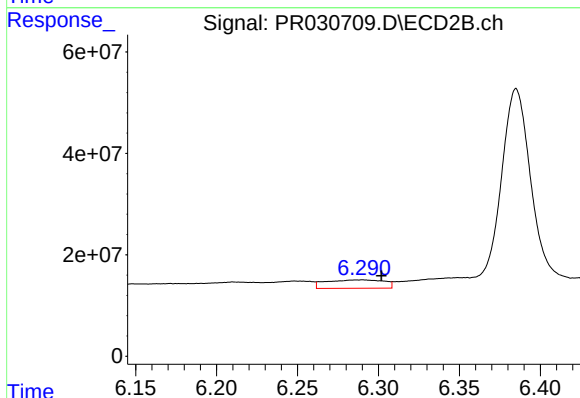
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

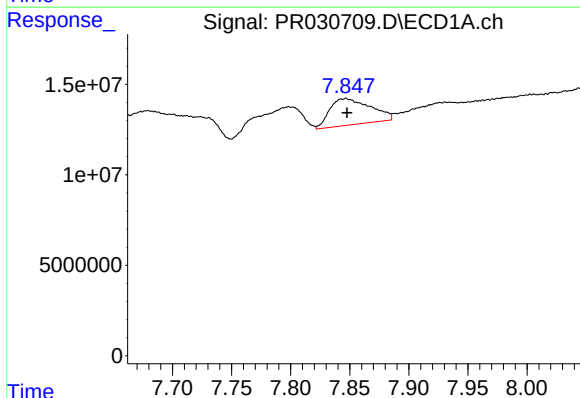
R.T.: 7.456 min
Delta R.T.: 0.026 min
Response: 26501336
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



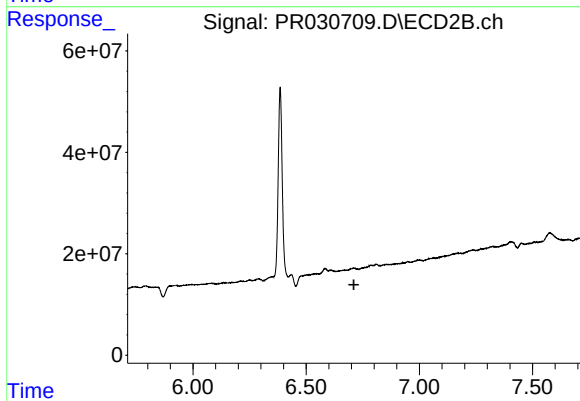
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: -0.012 min
Response: 41333683
Conc: 12.46 ng/ml



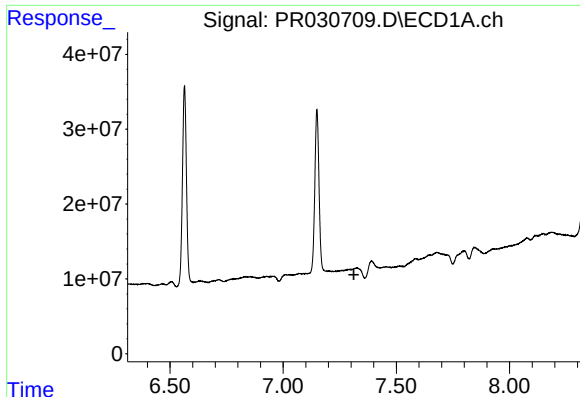
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.001 min
Response: 35259127
Conc: 26.30 ng/ml



#30 AR-1254-5

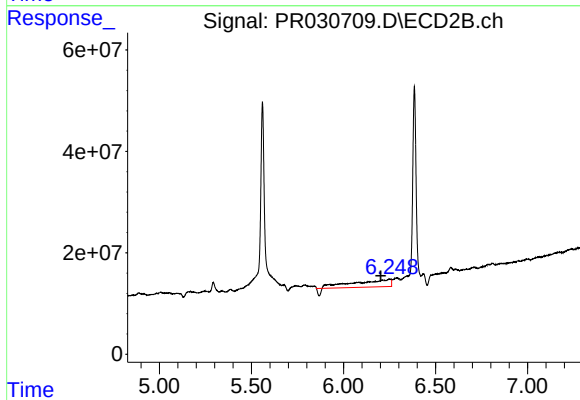
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.



#31 AR-1260-1

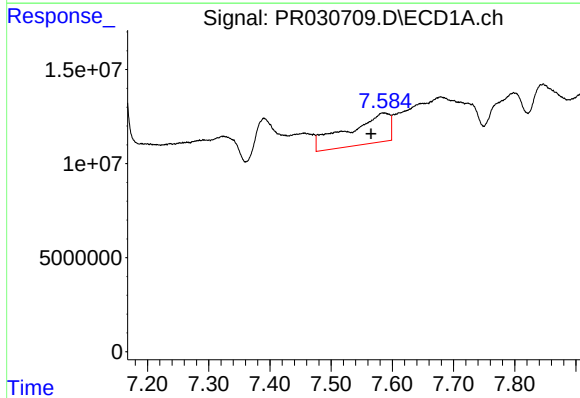
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



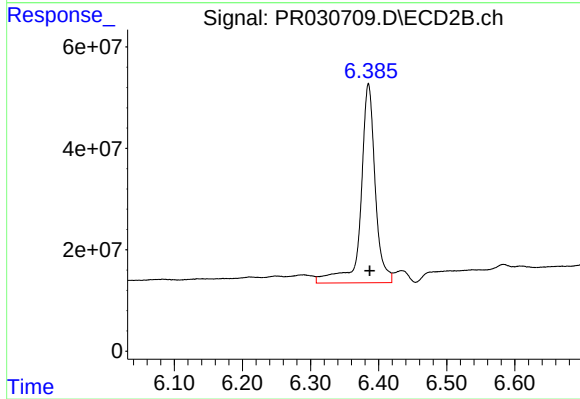
#31 AR-1260-1

R.T.: 6.249 min
Delta R.T.: 0.046 min
Response: 191135980
Conc: 78.75 ng/ml



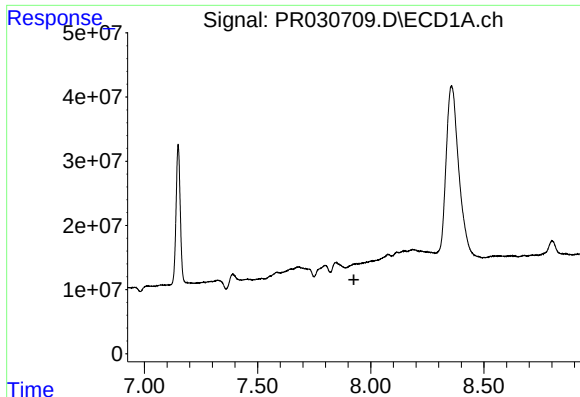
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.019 min
Response: 75548677
Conc: 49.65 ng/ml



#32 AR-1260-2

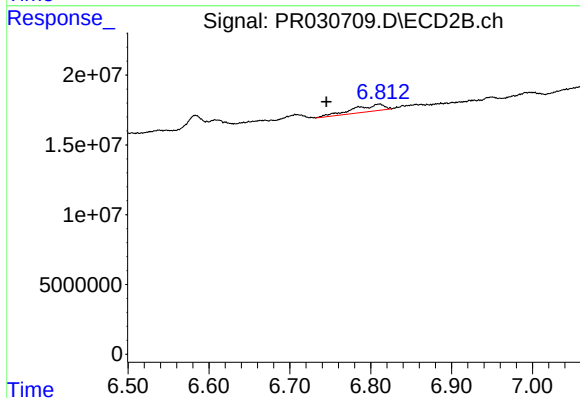
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 576964909
Conc: 189.76 ng/ml



#33 AR-1260-3

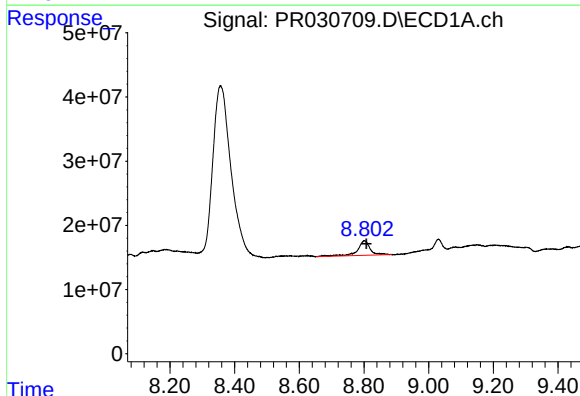
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



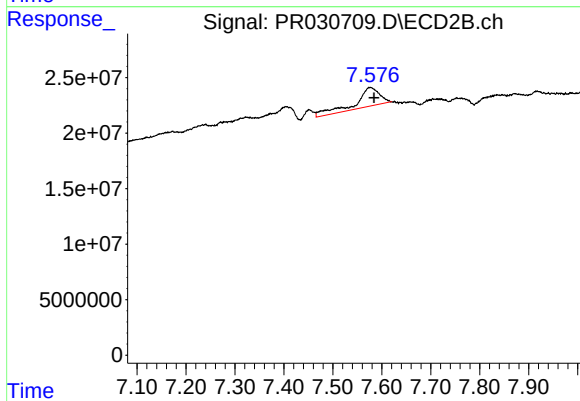
#33 AR-1260-3

R.T.: 6.811 min
Delta R.T.: 0.066 min
Response: 13351170
Conc: 5.90 ng/ml



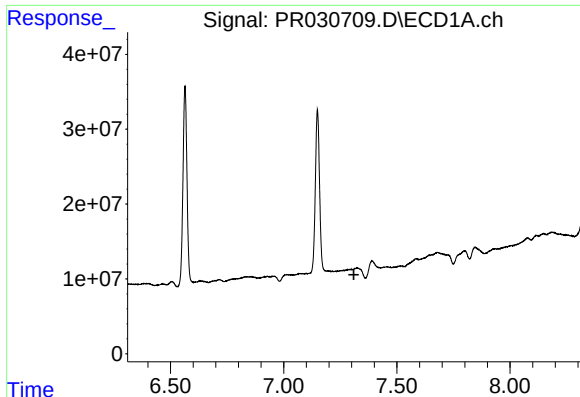
#35 AR-1260-5

R.T.: 8.801 min
Delta R.T.: -0.006 min
Response: 63166115
Conc: 37.74 ng/ml



#35 AR-1260-5

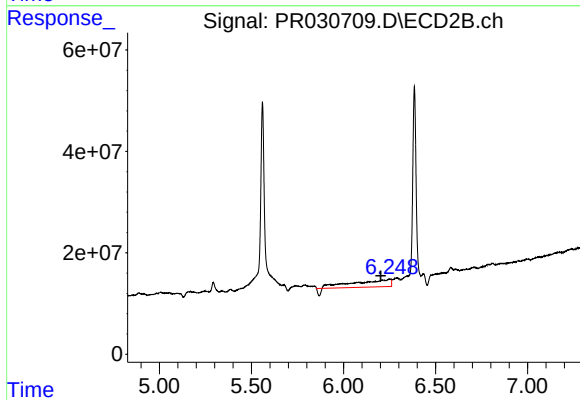
R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 58834476
Conc: 31.89 ng/ml



#36 AR-1262-1

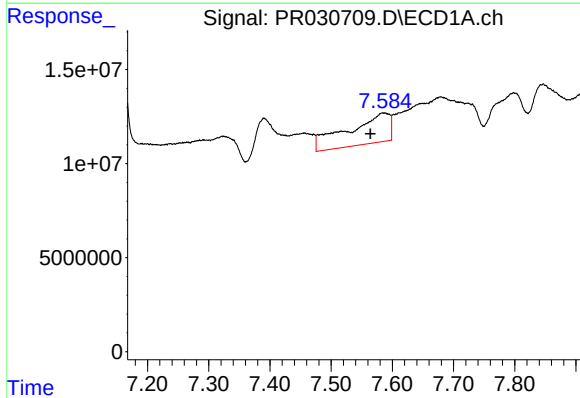
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



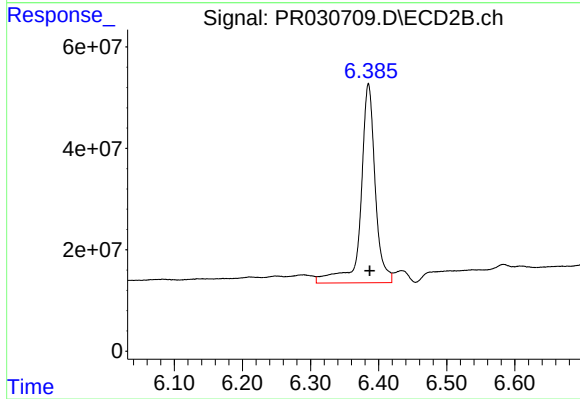
#36 AR-1262-1

R.T.: 6.249 min
Delta R.T.: 0.046 min
Response: 191135980
Conc: 83.17 ng/ml



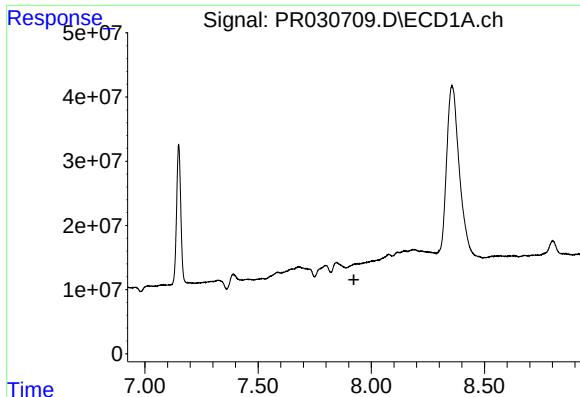
#37 AR-1262-2

R.T.: 7.585 min
Delta R.T.: 0.021 min
Response: 75548677
Conc: 55.08 ng/ml



#37 AR-1262-2

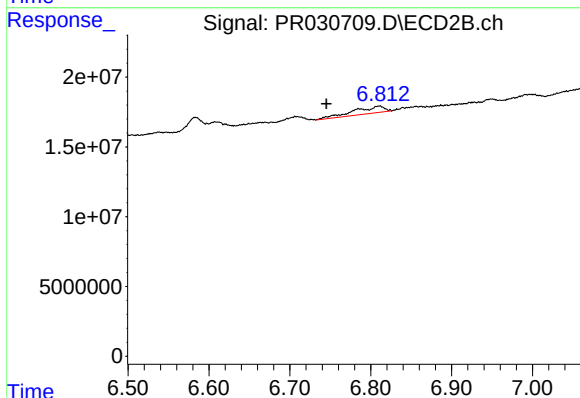
R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 576964909
Conc: 206.40 ng/ml



#38 AR-1262-3

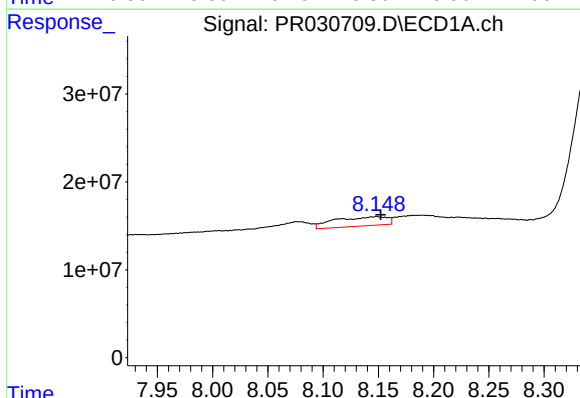
R.T.: 0.000 min
Exp R.T.: 7.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



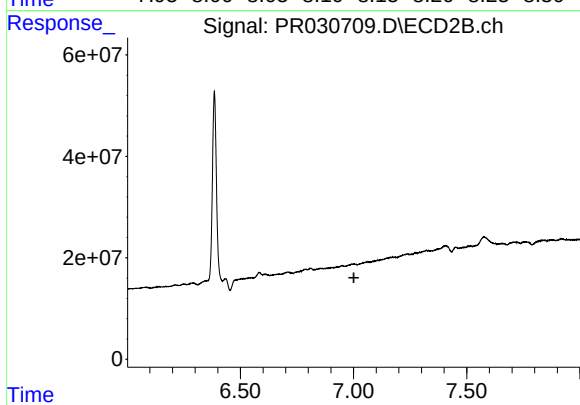
#38 AR-1262-3

R.T.: 6.811 min
Delta R.T.: 0.066 min
Response: 13351170
Conc: 3.90 ng/ml



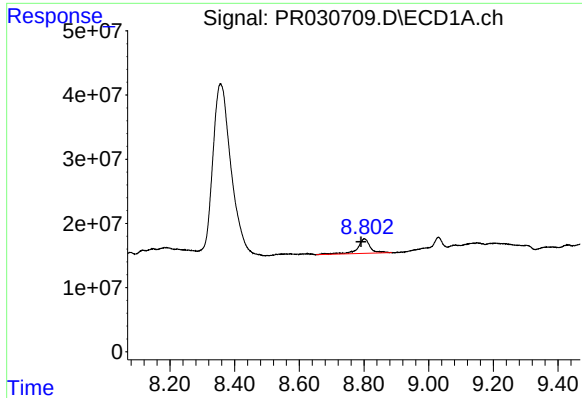
#39 AR-1262-4

R.T.: 8.149 min
Delta R.T.: -0.004 min
Response: 34728879
Conc: 21.69 ng/ml



#39 AR-1262-4

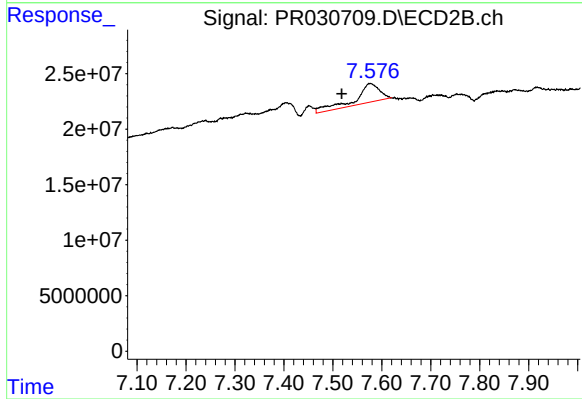
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#41 AR-1268-1

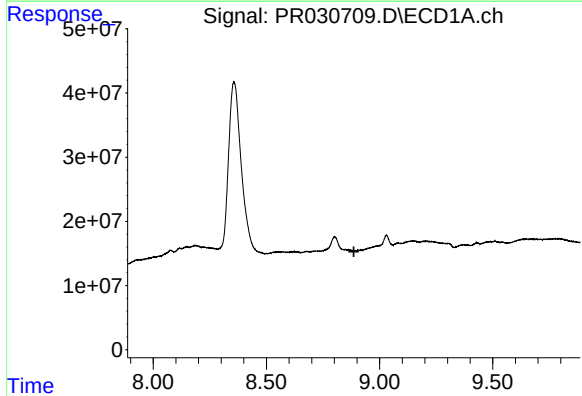
R.T.: 8.801 min
Delta R.T.: 0.010 min
Response: 63166115
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



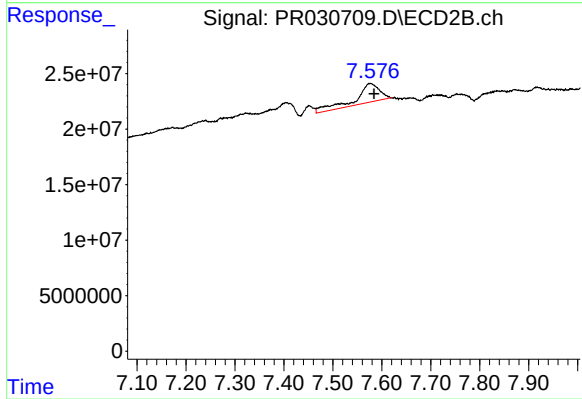
#41 AR-1268-1

R.T.: 7.576 min
Delta R.T.: 0.058 min
Response: 58834476
Conc: 17.61 ng/ml



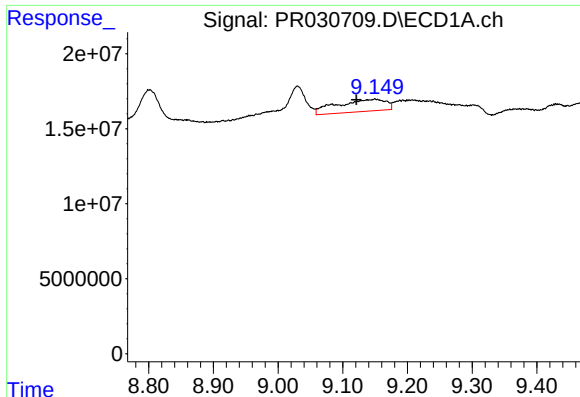
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.



#42 AR-1268-2

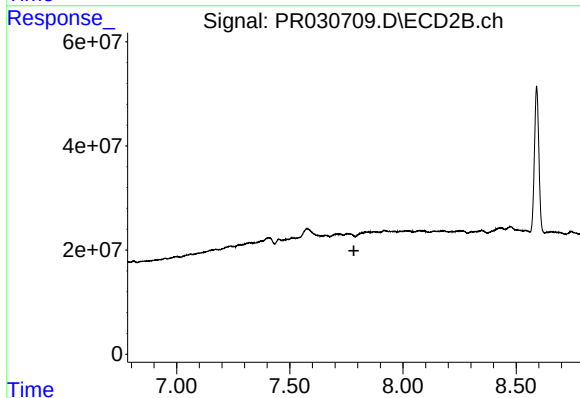
R.T.: 7.576 min
Delta R.T.: -0.008 min
Response: 58834476
Conc: 20.32 ng/ml



#43 AR-1268-3

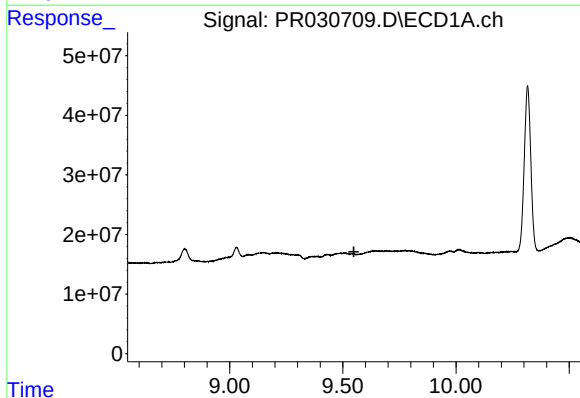
R.T.: 9.150 min
Delta R.T.: 0.029 min
Response: 42723997
Conc: 13.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



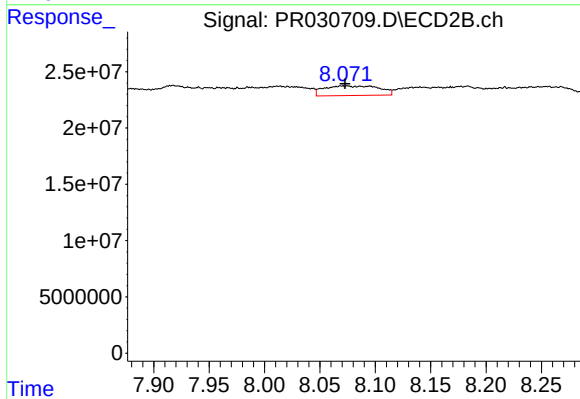
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.510 min
Delta R.T.: -0.039 min
Response: -6035
Conc: N.D.



#44 AR-1268-4

R.T.: 8.073 min
Delta R.T.: 0.000 min
Response: 29487166
Conc: 27.55 ng/ml