

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 04:29
 Operator : SM\MA
 Sample : AR1262 LOQ
 Misc : AR1262 LOQ WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:12:50 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...	4.553	3.690	430.8E6	622.9E6	18.918	16.248
2)	SA Decachlor...	10.316	8.592	516.7E6	384.0E6	19.981	19.506
Target Compounds							
7)	L1 AR-1016-5	0.000	5.534	0	31036925	N.D.	26.476 #
9)	L2 AR-1221-2	4.857	3.988	7098093	10059675	44.196	35.797
10)	L2 AR-1221-3	4.857	3.988	7098093	10059675	13.907	11.116
11)	L3 AR-1232-1	4.857	3.988	7098093	10059675	16.843	12.976
14)	L3 AR-1232-4	0.000	5.534	0	31036925	N.D.	49.638 #
15)	L3 AR-1232-5	0.000	5.534	0	31036925	N.D.	49.635 #
23)	L5 AR-1248-3	6.566	0.000	20309607	0	30.479	N.D. #
24)	L5 AR-1248-4	6.566	5.534	20309607	31036925	23.696	11.516 #
25)	L5 AR-1248-5	6.779	5.534	29379890	31036925	33.241	16.035 #
27)	L6 AR-1254-2	6.779	5.678	29379890	38510507	19.678	14.667 #
28)	L6 AR-1254-3	7.147	6.087	24311525	183.3E6	15.877	43.327 #
29)	L6 AR-1254-4	7.432	6.326	41446892	37286483	29.952	11.244 #
30)	L6 AR-1254-5	7.842	6.708	120.8E6	163.0E6	90.081	51.541 #
31)	L7 AR-1260-1	7.309	6.201	125.9E6	220.7E6	118.268	90.917
32)	L7 AR-1260-2	7.563	6.386	135.5E6	266.9E6	89.030	87.769
33)	L7 AR-1260-3	7.923	6.743	207.9E6	353.2E6	166.833	156.192
34)	L7 AR-1260-4	8.474	7.240	351.7E6	420.6E6	122.087	131.431
35)	L7 AR-1260-5	8.793	7.581	239.5E6	254.0E6	143.077	137.680
36)	L8 AR-1262-1	7.309	6.201	125.9E6	220.7E6	130.825	96.018 #
37)	L8 AR-1262-2	7.563	6.386	135.5E6	266.9E6	98.770	95.467
38)	L8 AR-1262-3	7.923	6.743	207.9E6	353.2E6	103.154	103.263
39)	L8 AR-1262-4	8.150	6.999	158.8E6	237.7E6	99.212	106.049
40)	L8 AR-1262-5	8.474	7.240	351.7E6	420.6E6	94.976	108.862
41)	L9 AR-1268-1	8.793	7.516	239.5E6	169.9E6	58.510	50.857
42)	L9 AR-1268-2	8.883	7.581	182.4E6	254.0E6	51.432	87.723 #
43)	L9 AR-1268-3	9.120	7.779	11224772	10770153	3.571	4.692 #
44)	L9 AR-1268-4	9.549	8.071	138.2E6	111.8E6	106.594	104.458
45)	L9 AR-1268-5	9.970	8.351	50798806	39897629	5.760	6.072

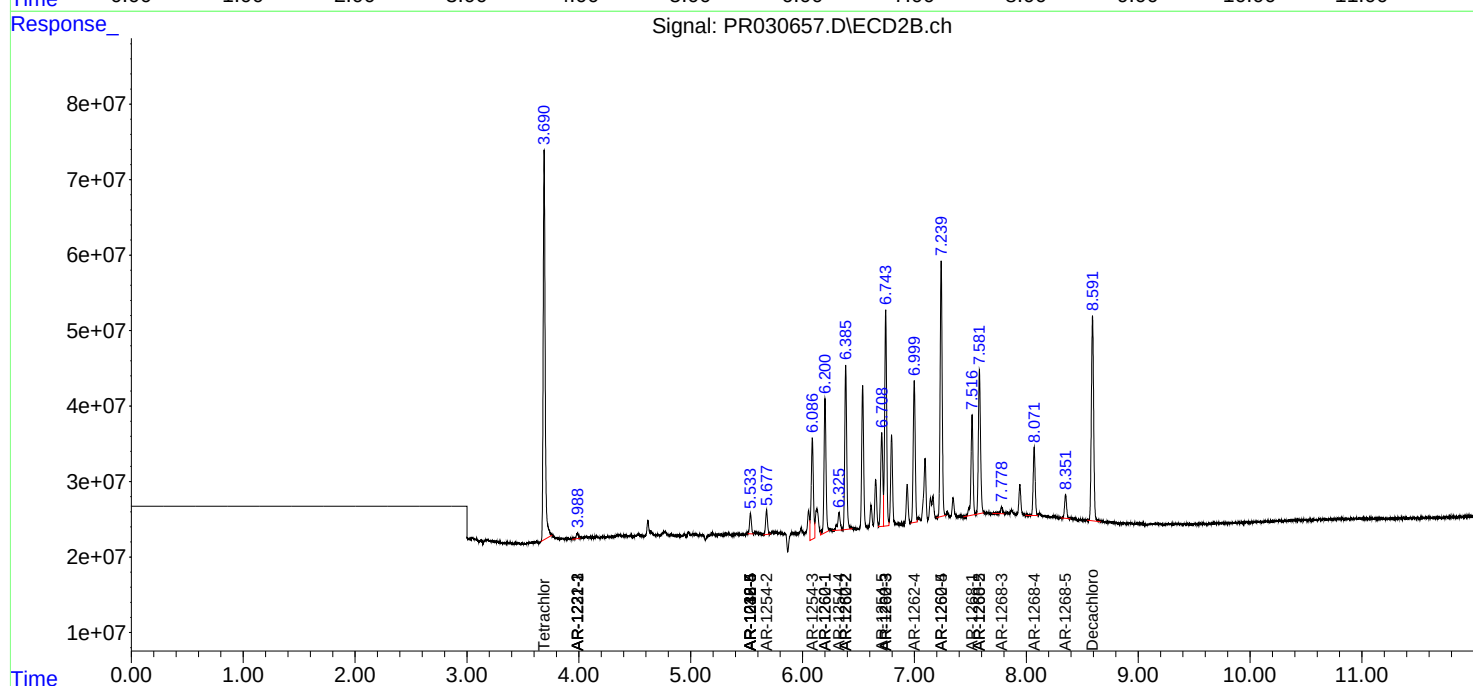
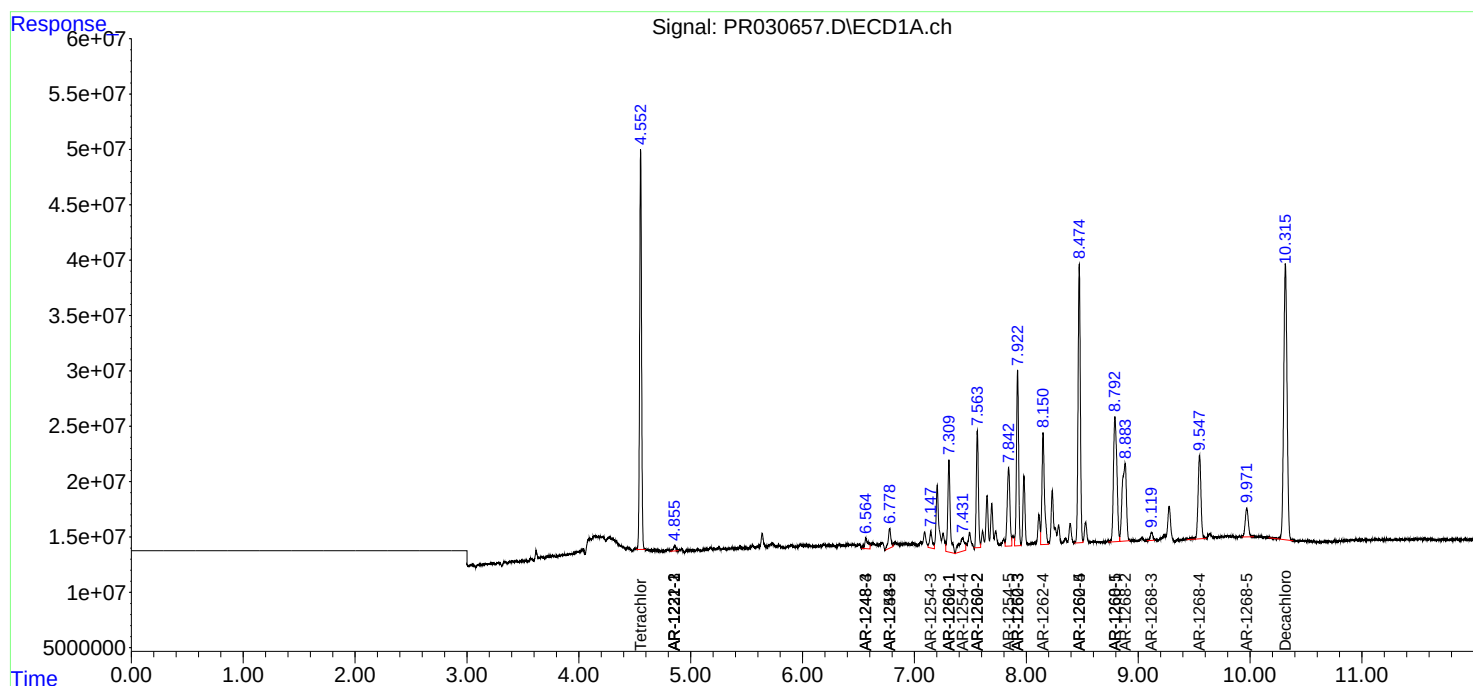
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

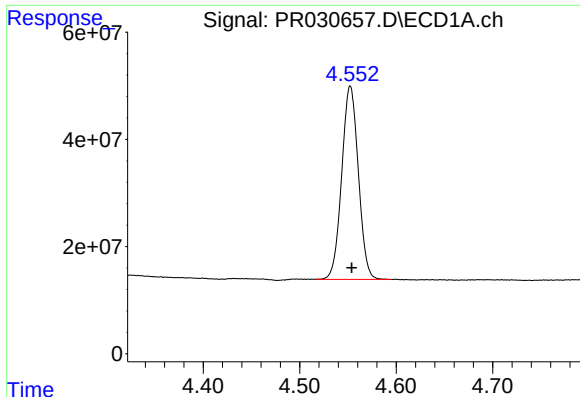
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 04:29
Operator : SM\MA
Sample : AR1262 LOQ
Misc : AR1262 LOQ WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:12:50 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
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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

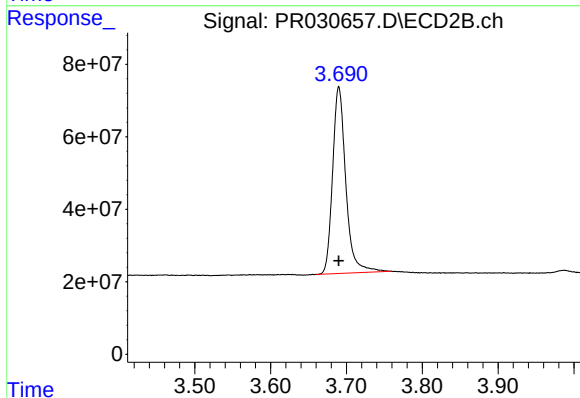




#1 Tetrachloro-m-xylene

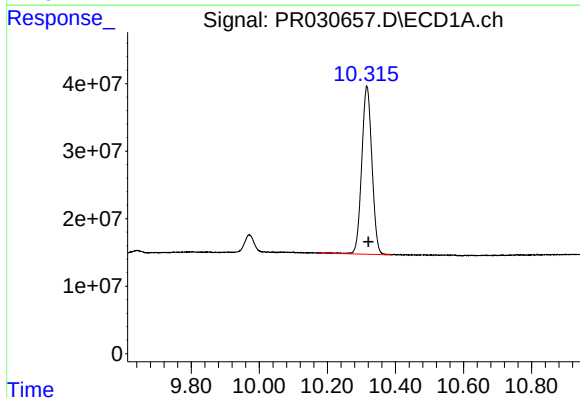
R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 430843461
Conc: 18.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



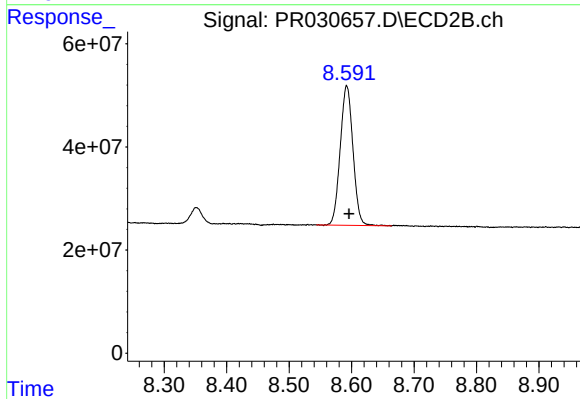
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 622857009
Conc: 16.25 ng/ml



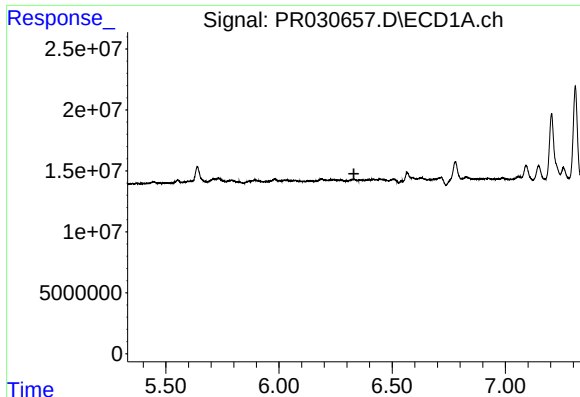
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 516669009
Conc: 19.98 ng/ml



#2 Decachlorobiphenyl

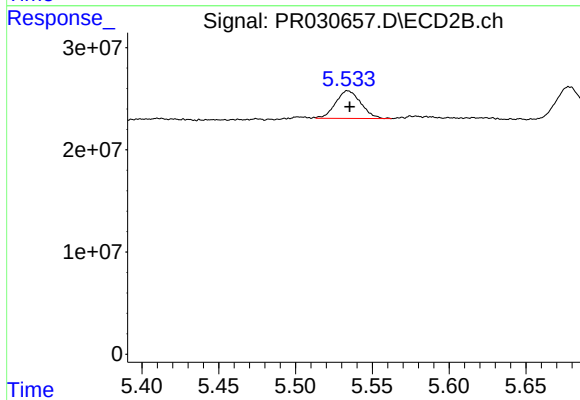
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 384007534
Conc: 19.51 ng/ml



#7 AR-1016-5

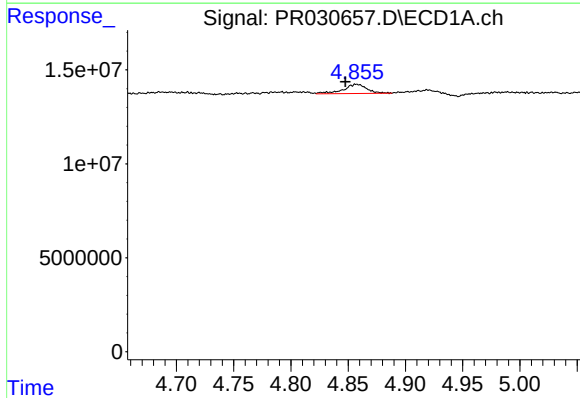
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



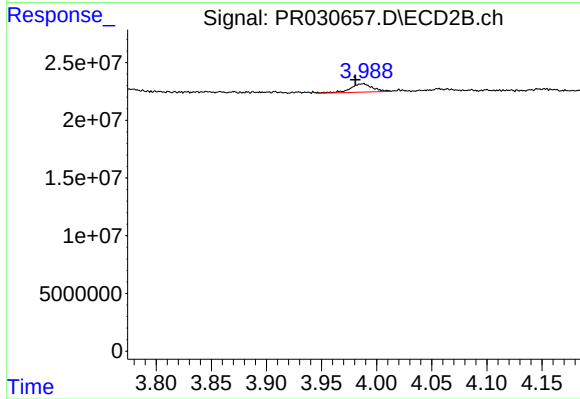
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 31036925
Conc: 26.48 ng/ml



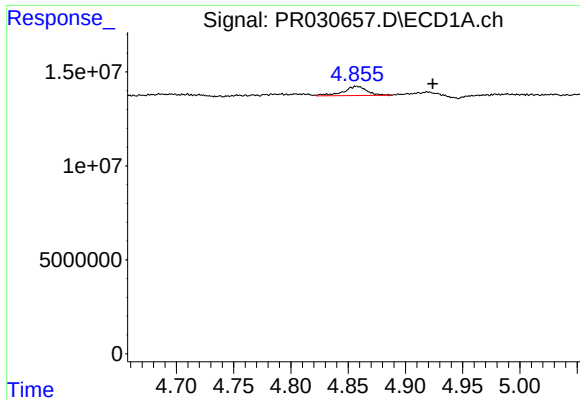
#9 AR-1221-2

R.T.: 4.857 min
Delta R.T.: 0.010 min
Response: 7098093
Conc: 44.20 ng/ml



#9 AR-1221-2

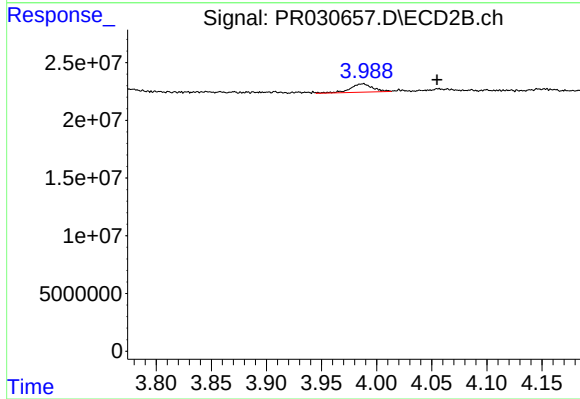
R.T.: 3.988 min
Delta R.T.: 0.007 min
Response: 10059675
Conc: 35.80 ng/ml



#10 AR-1221-3

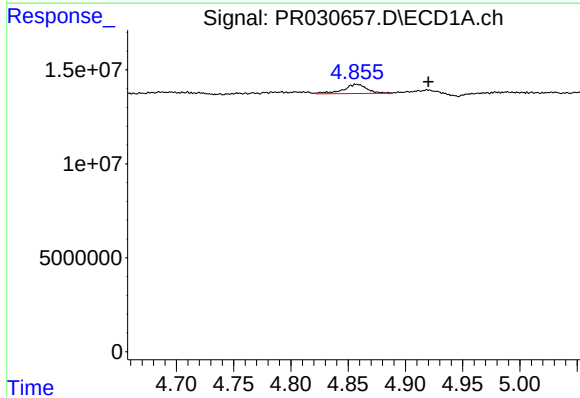
R.T.: 4.857 min
Delta R.T.: -0.067 min
Response: 7098093
Conc: 13.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



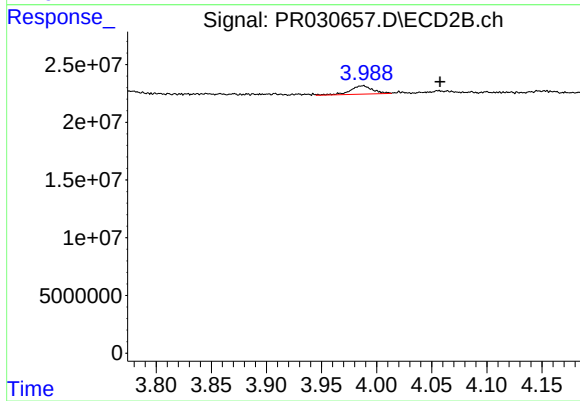
#10 AR-1221-3

R.T.: 3.988 min
Delta R.T.: -0.067 min
Response: 10059675
Conc: 11.12 ng/ml



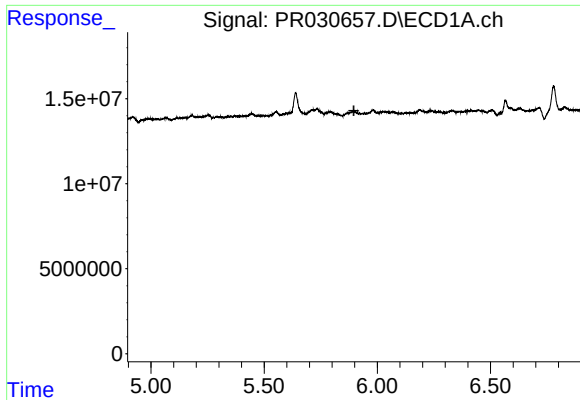
#11 AR-1232-1

R.T.: 4.857 min
Delta R.T.: -0.063 min
Response: 7098093
Conc: 16.84 ng/ml



#11 AR-1232-1

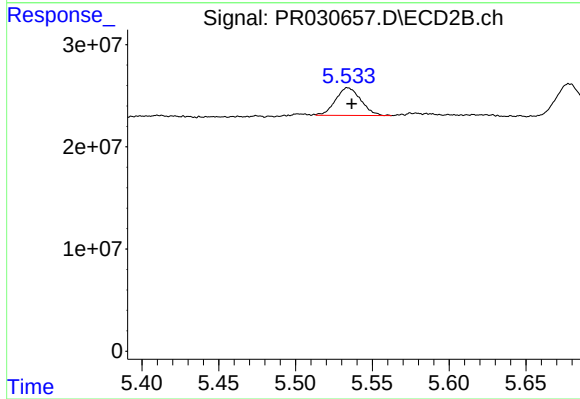
R.T.: 3.988 min
Delta R.T.: -0.069 min
Response: 10059675
Conc: 12.98 ng/ml



#14 AR-1232-4

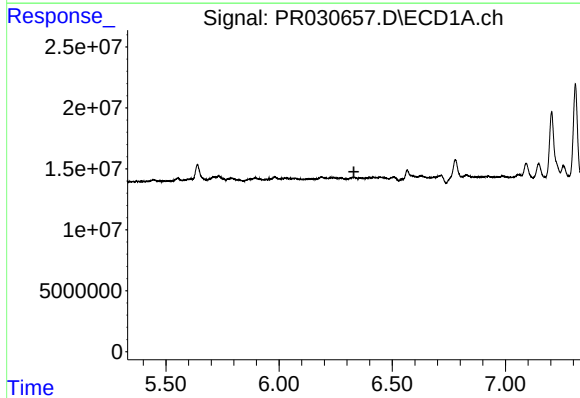
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



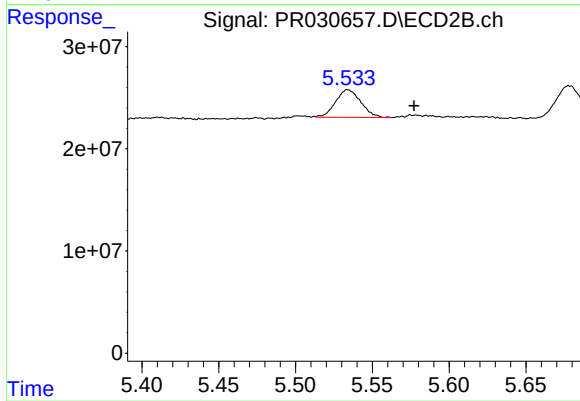
#14 AR-1232-4

R.T.: 5.534 min
Delta R.T.: -0.003 min
Response: 31036925
Conc: 49.64 ng/ml



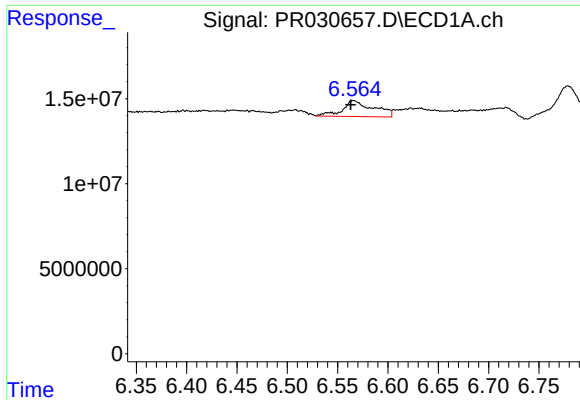
#15 AR-1232-5

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



#15 AR-1232-5

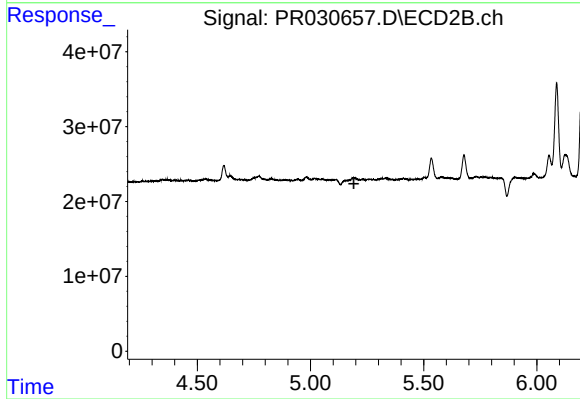
R.T.: 5.534 min
Delta R.T.: -0.043 min
Response: 31036925
Conc: 49.64 ng/ml



#23 AR-1248-3

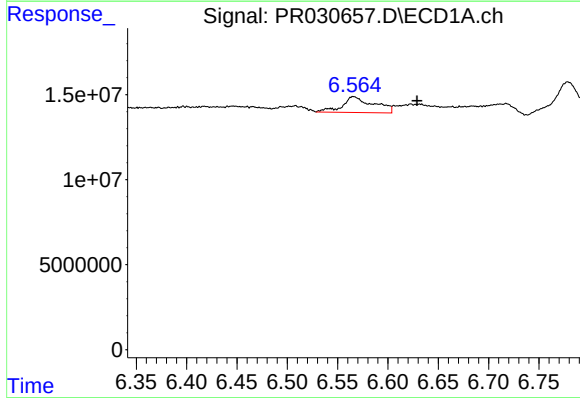
R.T.: 6.566 min
Delta R.T.: 0.003 min
Response: 20309607
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



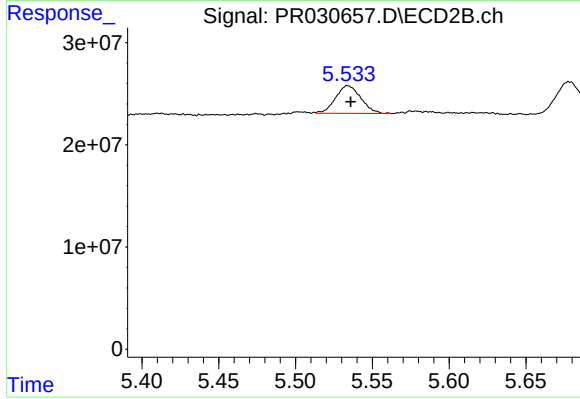
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



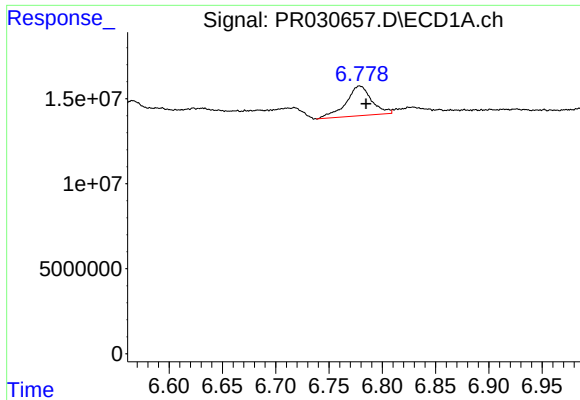
#24 AR-1248-4

R.T.: 6.566 min
Delta R.T.: -0.063 min
Response: 20309607
Conc: 23.70 ng/ml



#24 AR-1248-4

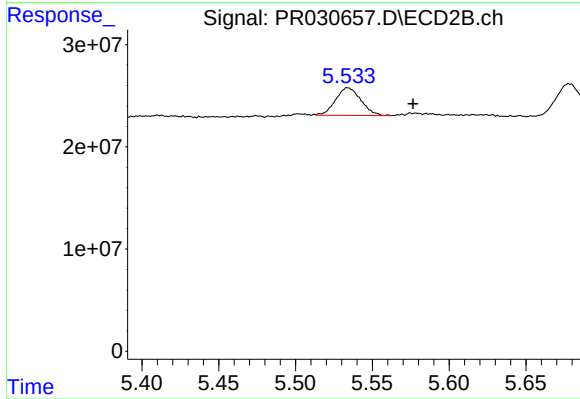
R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 31036925
Conc: 11.52 ng/ml



#25 AR-1248-5

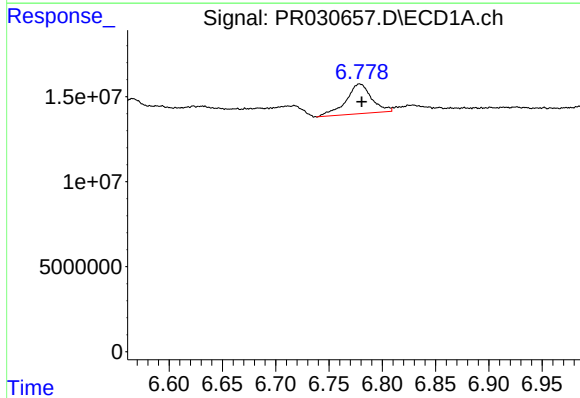
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 29379890
Conc: 33.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



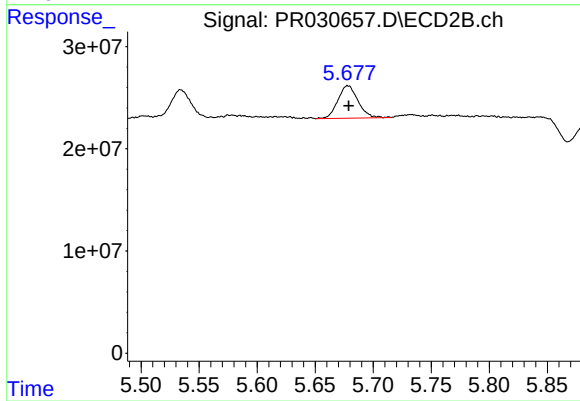
#25 AR-1248-5

R.T.: 5.534 min
Delta R.T.: -0.042 min
Response: 31036925
Conc: 16.03 ng/ml



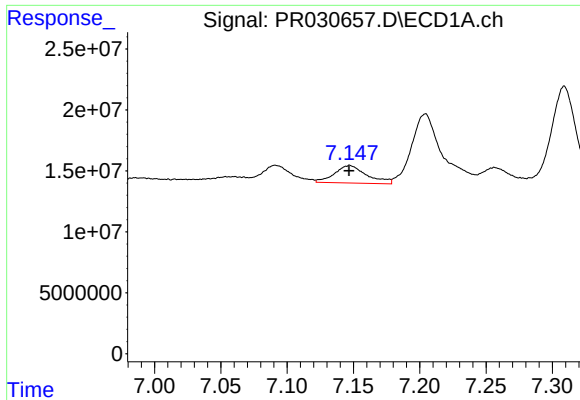
#27 AR-1254-2

R.T.: 6.779 min
Delta R.T.: -0.002 min
Response: 29379890
Conc: 19.68 ng/ml



#27 AR-1254-2

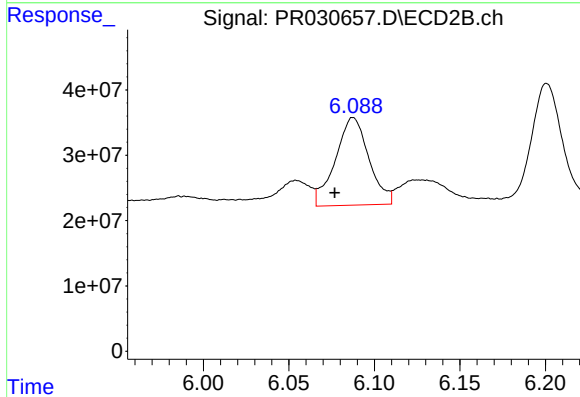
R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 38510507
Conc: 14.67 ng/ml



#28 AR-1254-3

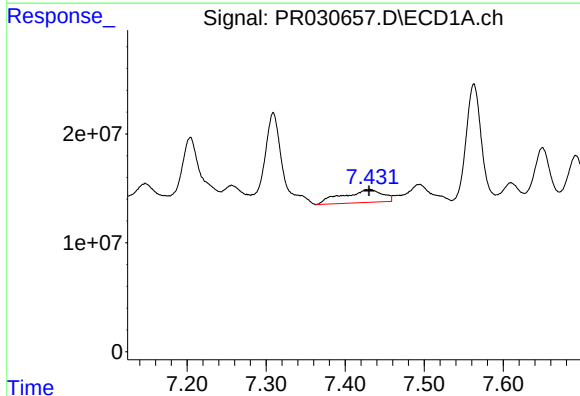
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 24311525
Conc: 15.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



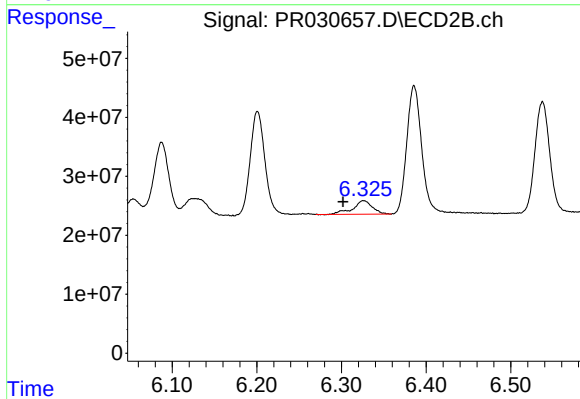
#28 AR-1254-3

R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 183295110
Conc: 43.33 ng/ml



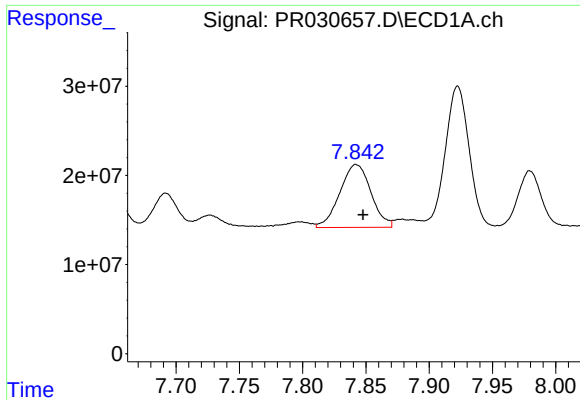
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 41446892
Conc: 29.95 ng/ml



#29 AR-1254-4

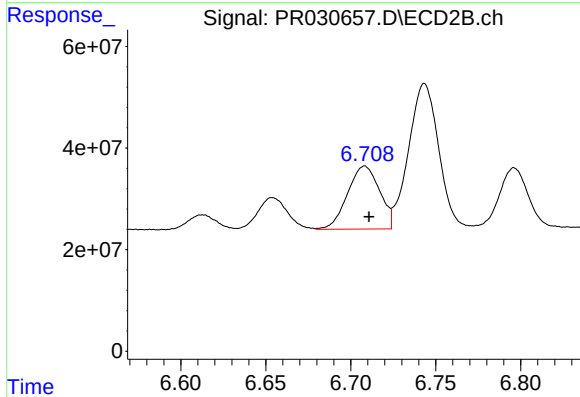
R.T.: 6.326 min
Delta R.T.: 0.024 min
Response: 37286483
Conc: 11.24 ng/ml



#30 AR-1254-5

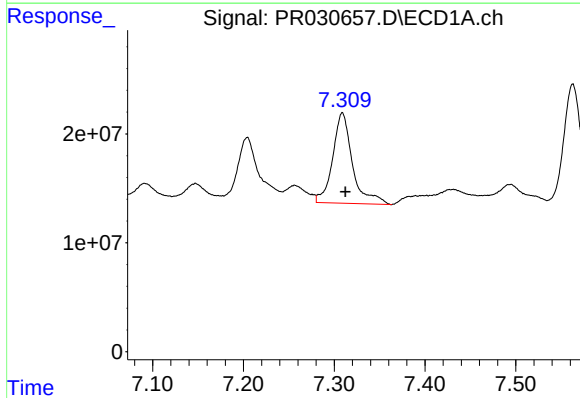
R.T.: 7.842 min
Delta R.T.: -0.005 min
Response: 120784325
Conc: 90.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



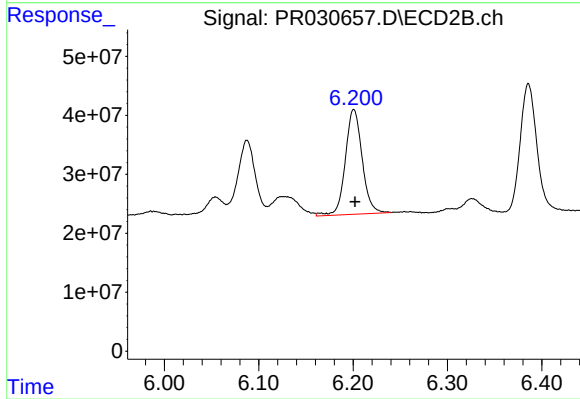
#30 AR-1254-5

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 163011786
Conc: 51.54 ng/ml



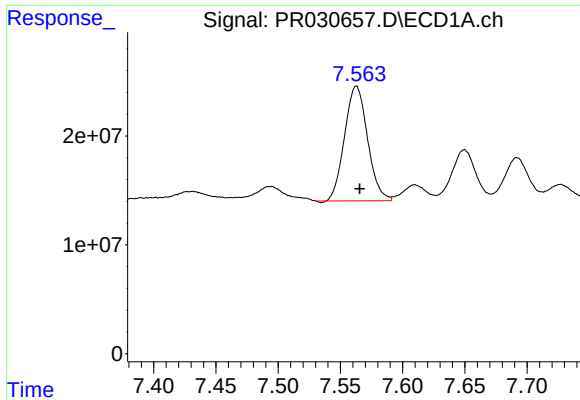
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 125931749
Conc: 118.27 ng/ml



#31 AR-1260-1

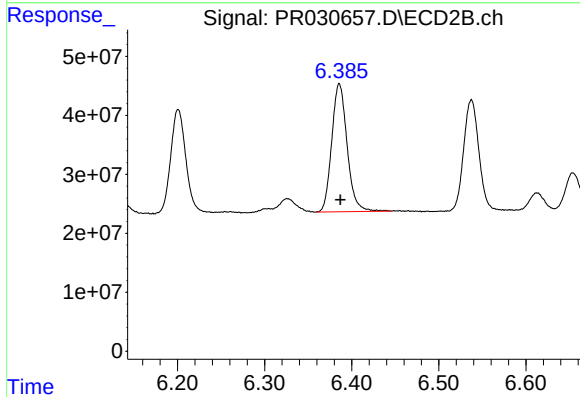
R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 220655870
Conc: 90.92 ng/ml



#32 AR-1260-2

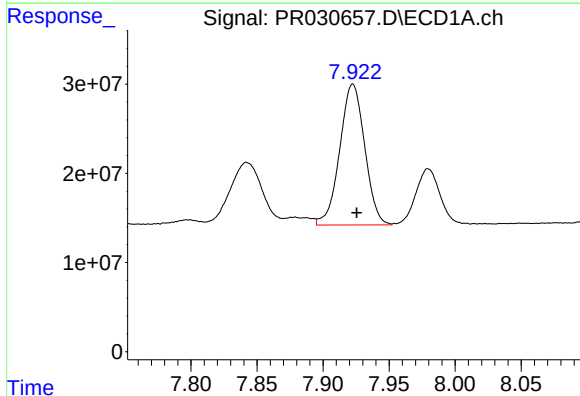
R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 135470912
Conc: 89.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



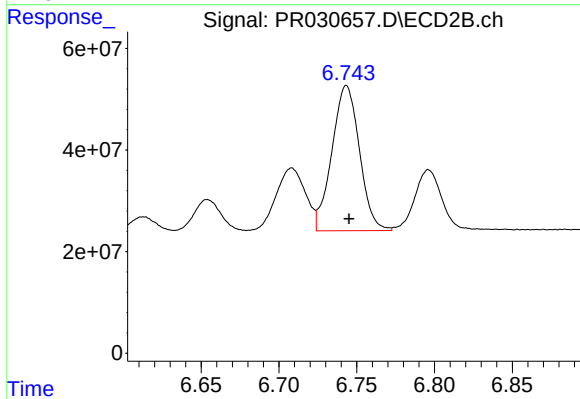
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 266861230
Conc: 87.77 ng/ml



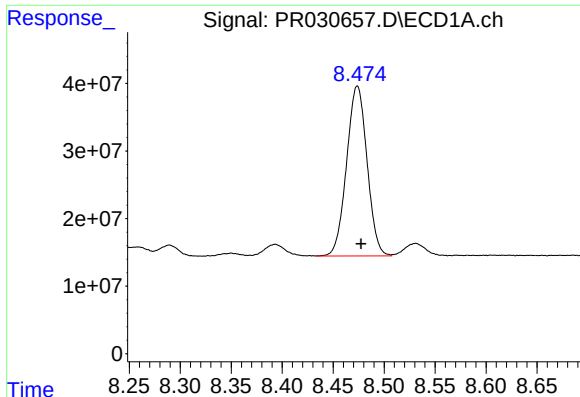
#33 AR-1260-3

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 207948100
Conc: 166.83 ng/ml



#33 AR-1260-3

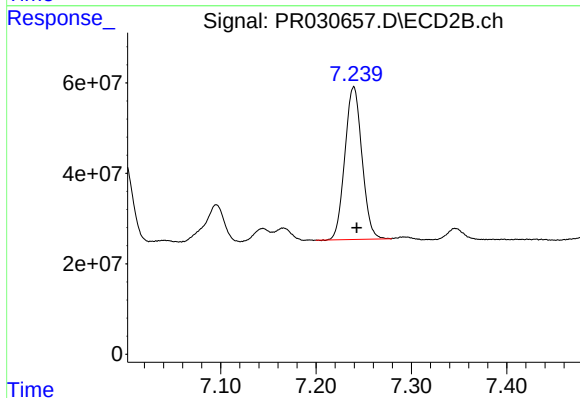
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 353225020
Conc: 156.19 ng/ml



#34 AR-1260-4

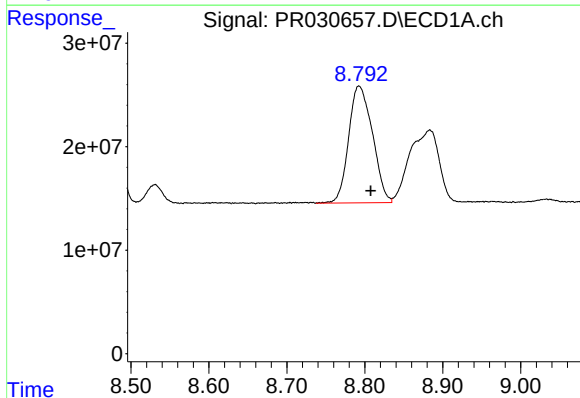
R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 351744876
Conc: 122.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



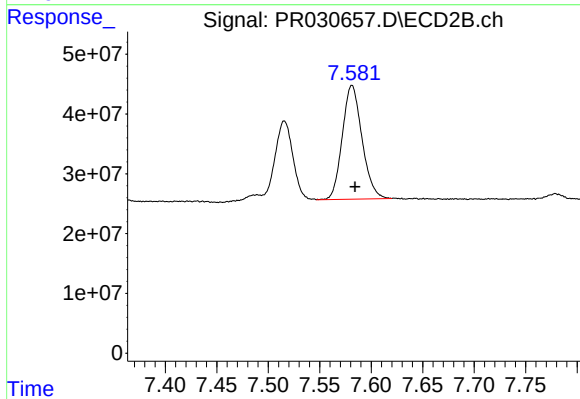
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 420648280
Conc: 131.43 ng/ml



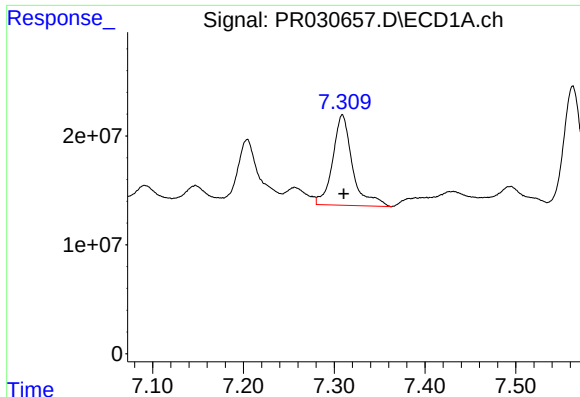
#35 AR-1260-5

R.T.: 8.793 min
Delta R.T.: -0.015 min
Response: 239465781
Conc: 143.08 ng/ml



#35 AR-1260-5

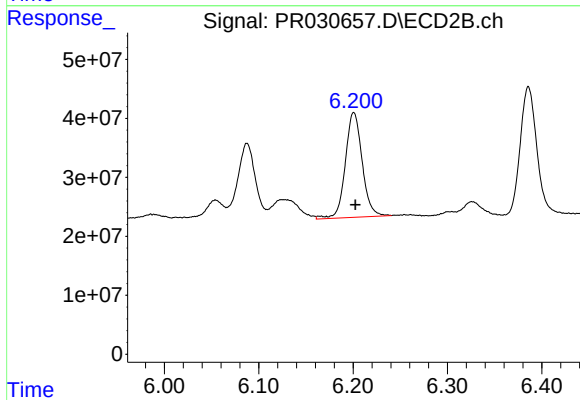
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 254016225
Conc: 137.68 ng/ml



#36 AR-1262-1

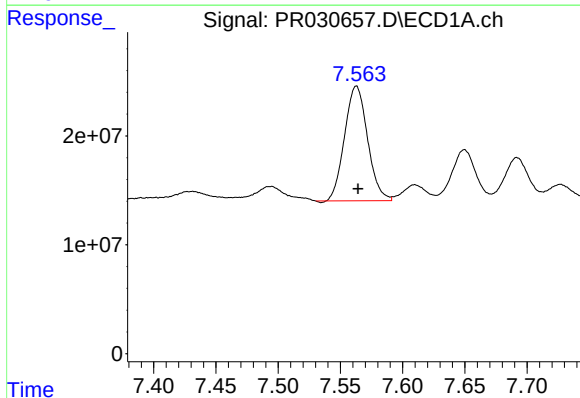
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 125931749
Conc: 130.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



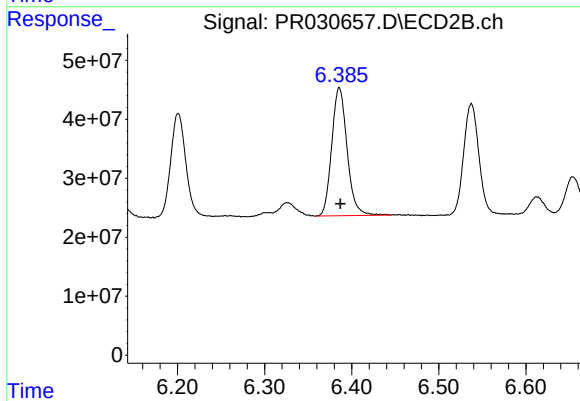
#36 AR-1262-1

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 220655870
Conc: 96.02 ng/ml



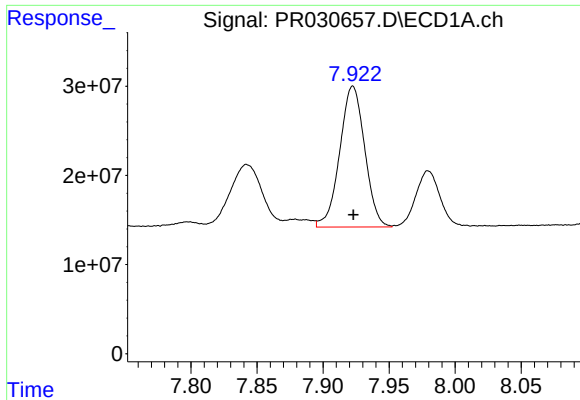
#37 AR-1262-2

R.T.: 7.563 min
Delta R.T.: -0.001 min
Response: 135470912
Conc: 98.77 ng/ml



#37 AR-1262-2

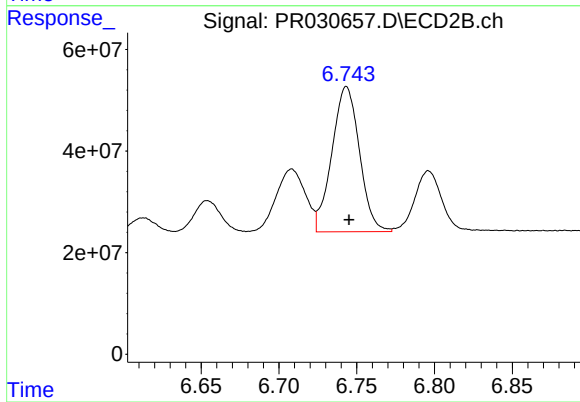
R.T.: 6.386 min
Delta R.T.: -0.001 min
Response: 266861230
Conc: 95.47 ng/ml



#38 AR-1262-3

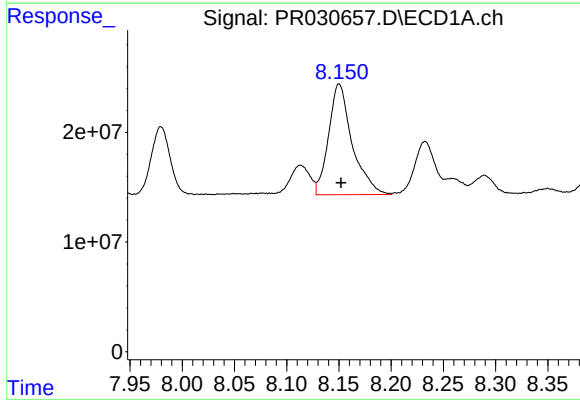
R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 207948100
Conc: 103.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



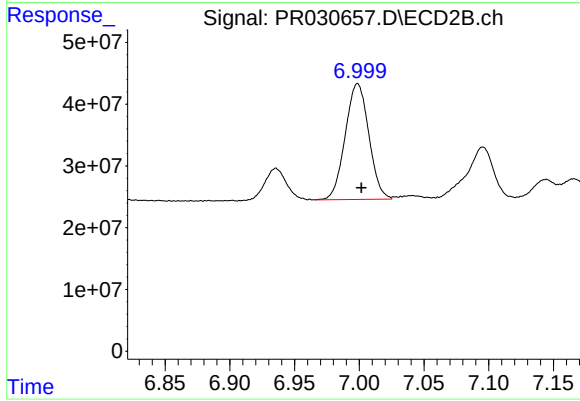
#38 AR-1262-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 353225020
Conc: 103.26 ng/ml



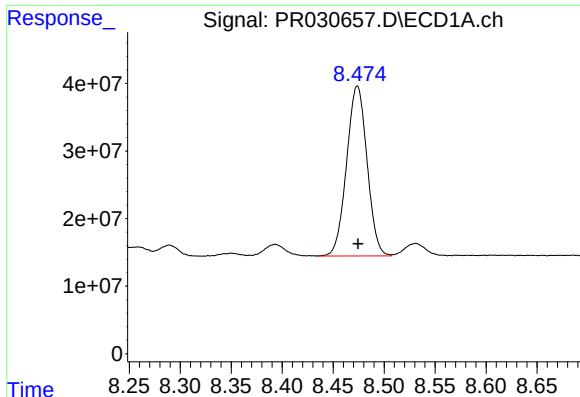
#39 AR-1262-4

R.T.: 8.150 min
Delta R.T.: -0.002 min
Response: 158849891
Conc: 99.21 ng/ml



#39 AR-1262-4

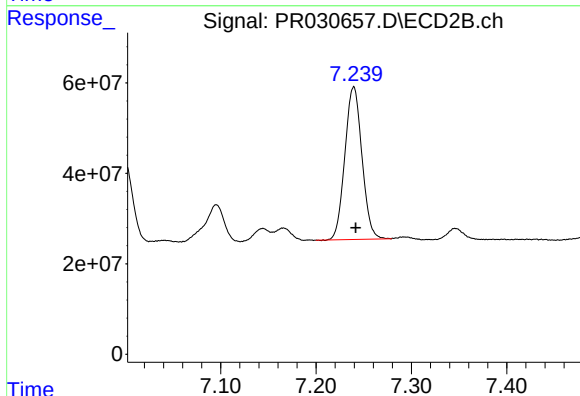
R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 237727097
Conc: 106.05 ng/ml



#40 AR-1262-5

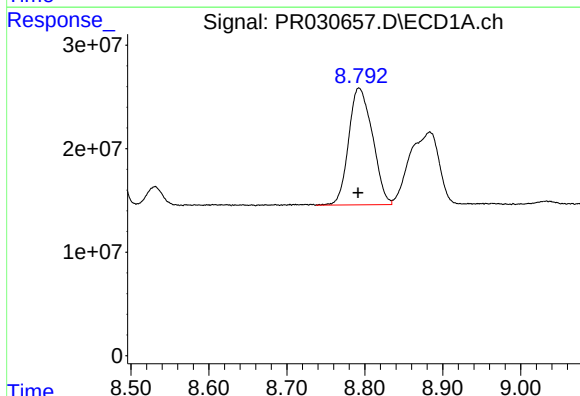
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 351744876
Conc: 94.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



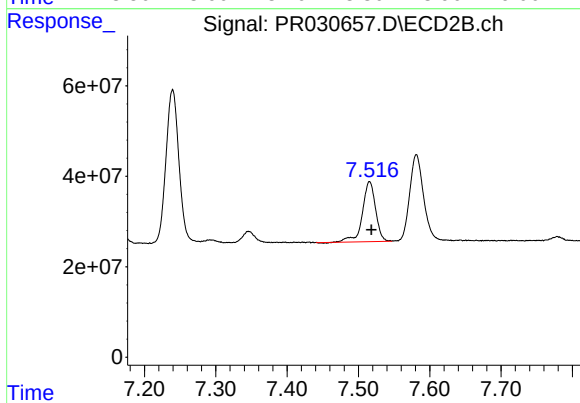
#40 AR-1262-5

R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 420648280
Conc: 108.86 ng/ml



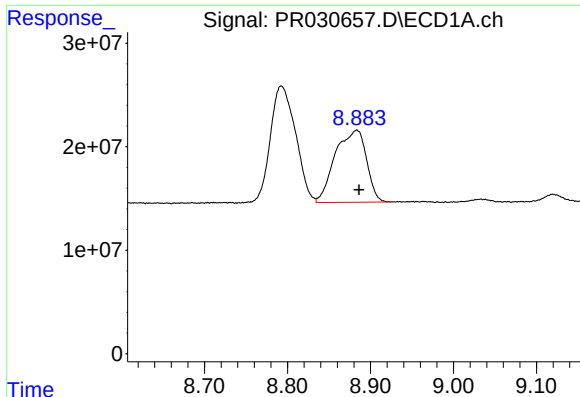
#41 AR-1268-1

R.T.: 8.793 min
Delta R.T.: 0.001 min
Response: 239465781
Conc: 58.51 ng/ml



#41 AR-1268-1

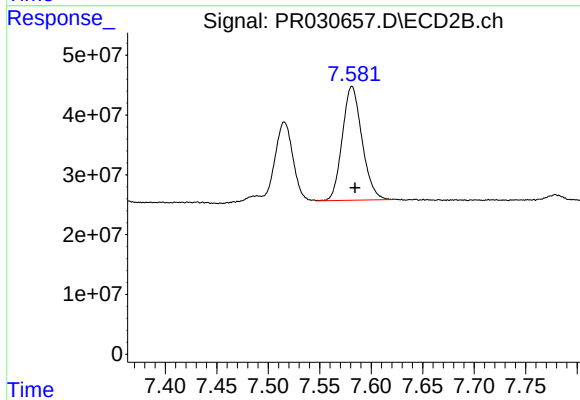
R.T.: 7.516 min
Delta R.T.: -0.003 min
Response: 169871778
Conc: 50.86 ng/ml



#42 AR-1268-2

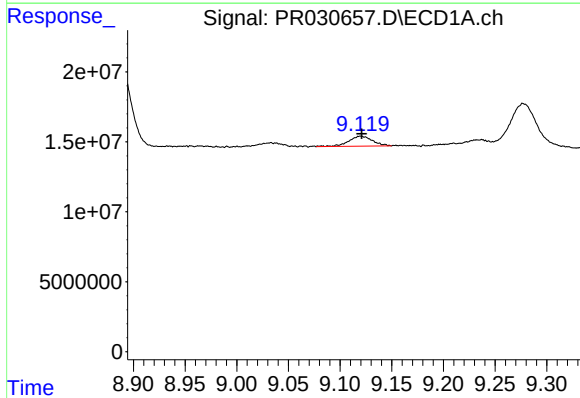
R.T.: 8.883 min
Delta R.T.: -0.003 min
Response: 182357559
Conc: 51.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



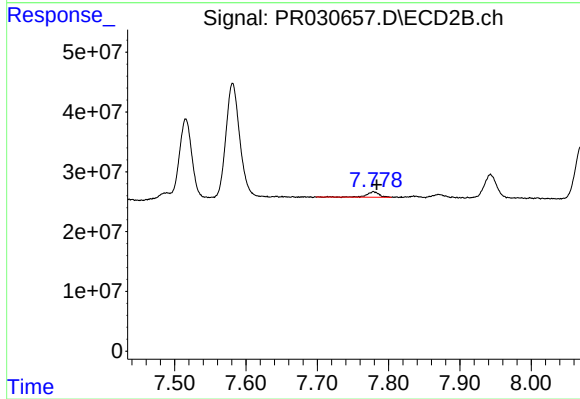
#42 AR-1268-2

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 254016225
Conc: 87.72 ng/ml



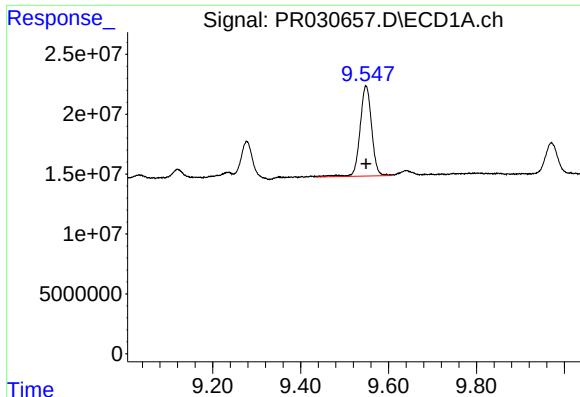
#43 AR-1268-3

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 11224772
Conc: 3.57 ng/ml



#43 AR-1268-3

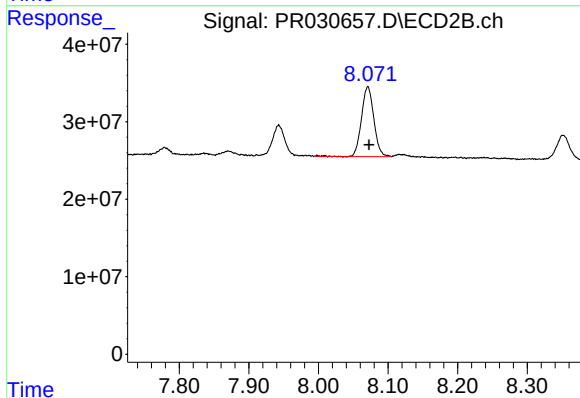
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 10770153
Conc: 4.69 ng/ml



#44 AR-1268-4

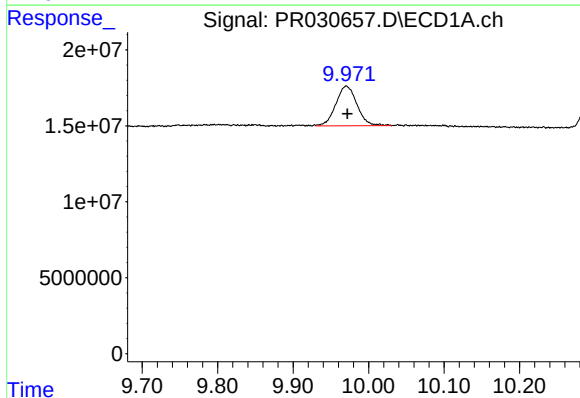
R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 138163410
Conc: 106.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



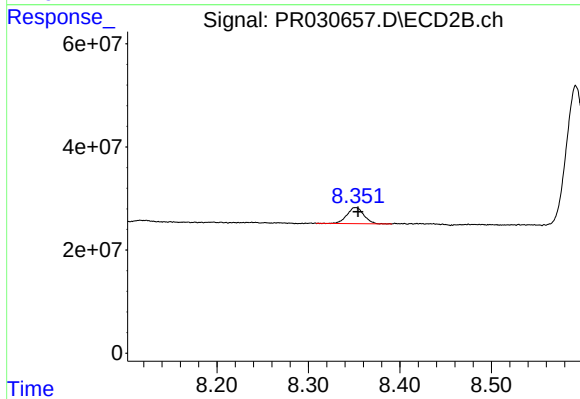
#44 AR-1268-4

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 111802420
Conc: 104.46 ng/ml



#45 AR-1268-5

R.T.: 9.970 min
Delta R.T.: -0.001 min
Response: 50798806
Conc: 5.76 ng/ml



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 39897629
Conc: 6.07 ng/ml