

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2018 04:44
 Operator : SM\MA
 Sample : AR1262 MDL
 Misc : AR1262 MDL WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:13:08 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...	4.552	3.689	463.6E6	661.8E6	20.358	17.263
2)	SA Decachlor...	10.316	8.592	528.3E6	390.5E6	20.432	19.838
Target Compounds							
7)	L1 AR-1016-5	0.000	5.535	0	11439752	N.D.	9.759 #
9)	L2 AR-1221-2	4.856	0.000	5749536	0	35.799	N.D. #
10)	L2 AR-1221-3	4.856	0.000	5749536	0	11.265	N.D. #
11)	L3 AR-1232-1	4.856	0.000	5749536	0	13.643	N.D. #
14)	L3 AR-1232-4	0.000	5.535	0	11439752	N.D.	18.296 #
15)	L3 AR-1232-5	0.000	5.535	0	11439752	N.D.	18.295 #
24)	L5 AR-1248-4	0.000	5.535	0	11439752	N.D.	4.245 #
25)	L5 AR-1248-5	6.780	5.535	10089157	11439752	11.415	5.910 #
27)	L6 AR-1254-2	6.780	5.677	10089157	12866635	6.757	4.901 #
28)	L6 AR-1254-3	7.147	6.088	16245050	55045623	10.609	13.012
29)	L6 AR-1254-4	7.428	0.000	28155196	0	20.347	N.D. #
30)	L6 AR-1254-5	7.843	6.709	33783774	48508179	25.196	15.337 #
31)	L7 AR-1260-1	7.309	6.201	43699491	62638485	41.040	25.809 #
32)	L7 AR-1260-2	7.563	6.386	46601466	86621505	30.626	28.489
33)	L7 AR-1260-3	7.922	6.743	62210343	108.1E6	49.910	47.813
34)	L7 AR-1260-4	8.474	7.240	99014448	133.2E6	34.367	41.622
35)	L7 AR-1260-5	8.792	7.581	71110119	78399694	42.487	42.494
36)	L8 AR-1262-1	7.309	6.201	43699491	62638485	45.397	27.257 #
37)	L8 AR-1262-2	7.563	6.386	46601466	86621505	33.976	30.988
38)	L8 AR-1262-3	7.922	6.743	62210343	108.1E6	30.860	31.610
39)	L8 AR-1262-4	8.150	7.000	46329577	70037932	28.936	31.244
40)	L8 AR-1262-5	8.474	7.240	99014448	133.2E6	26.735	34.475 #
41)	L9 AR-1268-1	8.792	7.516	71110119	53743063	17.375	16.090
42)	L9 AR-1268-2	8.883	7.581	55029189	78399694	15.520	27.075 #
44)	L9 AR-1268-4	9.547	8.071	65323070	32149472	50.397	30.038 #
45)	L9 AR-1268-5	9.970	8.350	18800879	14001530	2.132	2.131

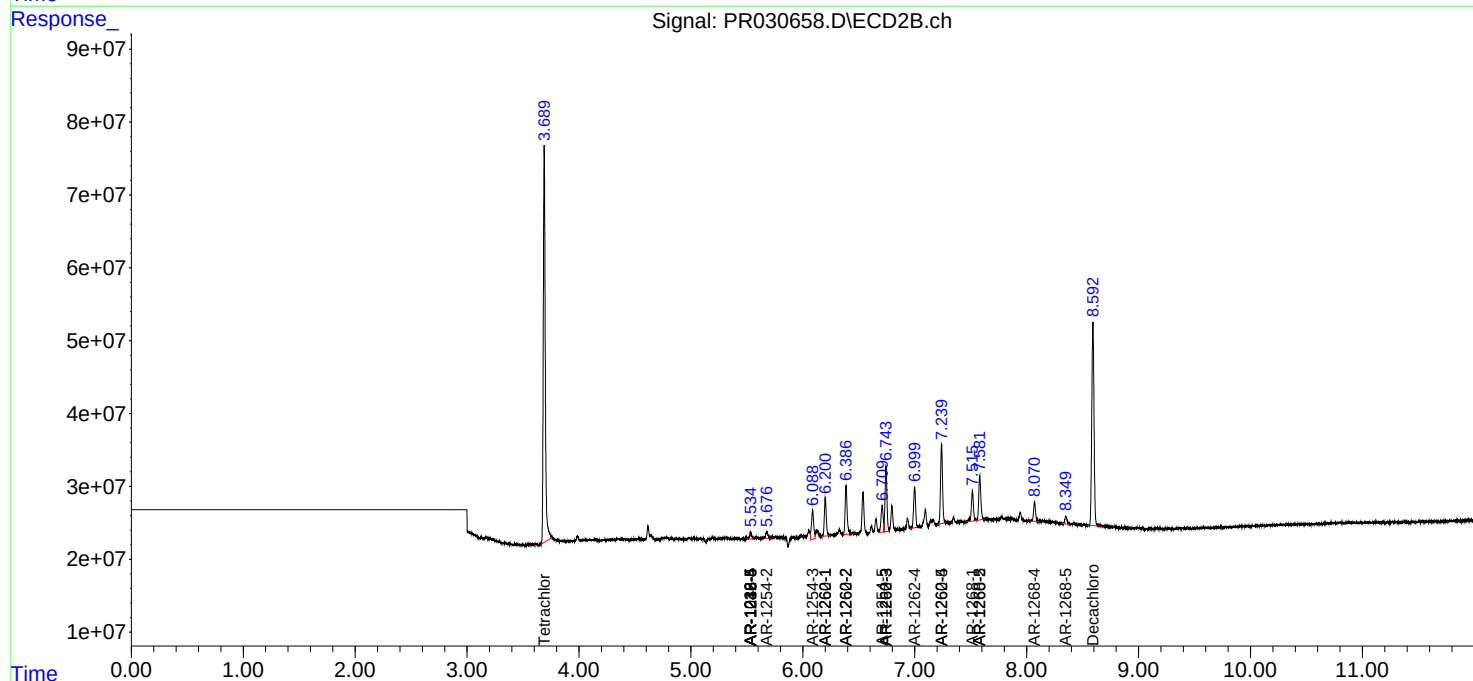
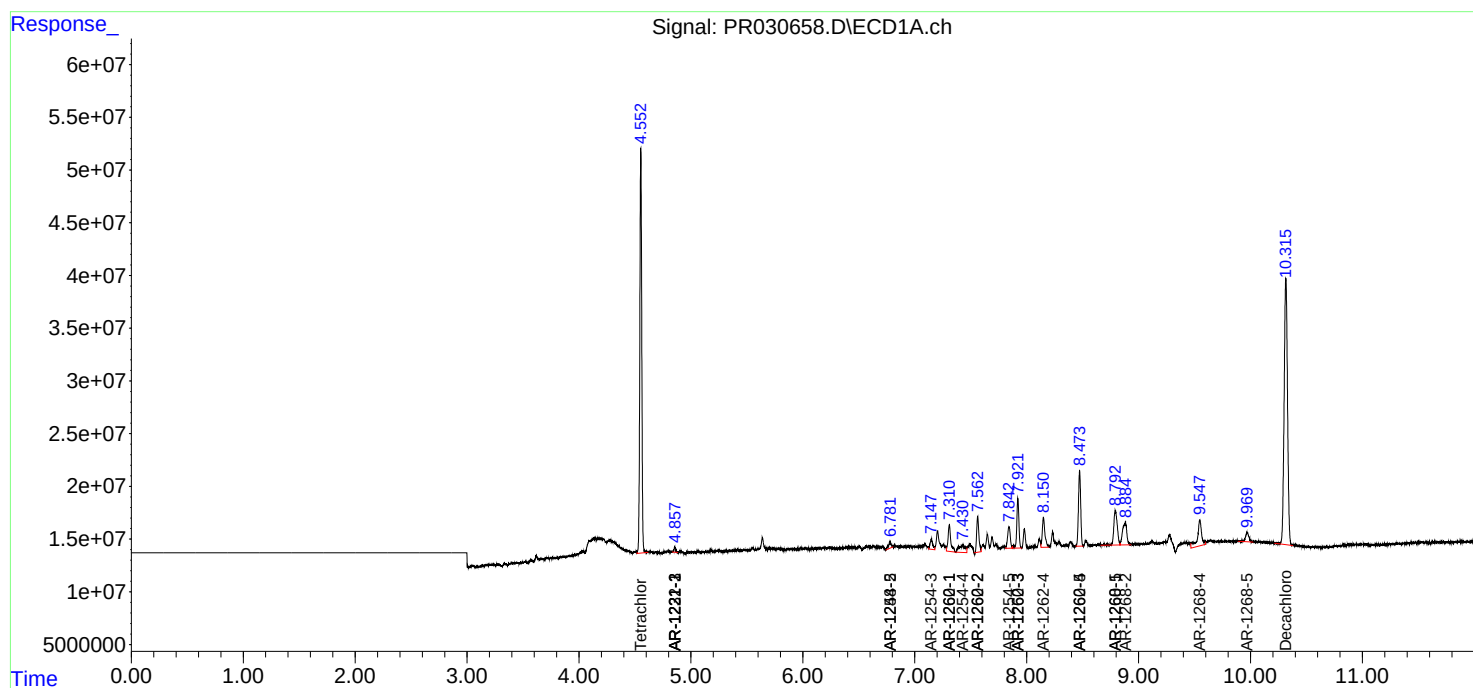
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

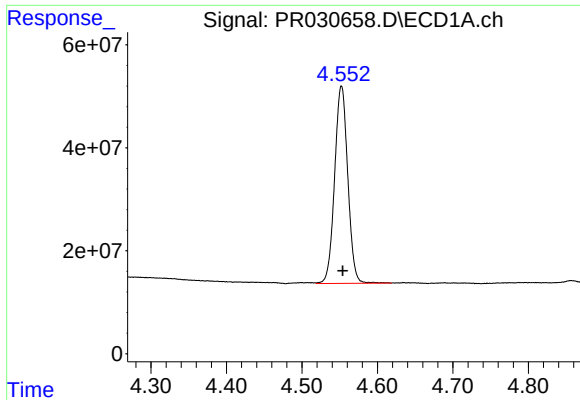
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
Data File : PR030658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2018 04:44
Operator : SM\MA
Sample : AR1262 MDL
Misc : AR1262 MDL WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 07:13:08 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

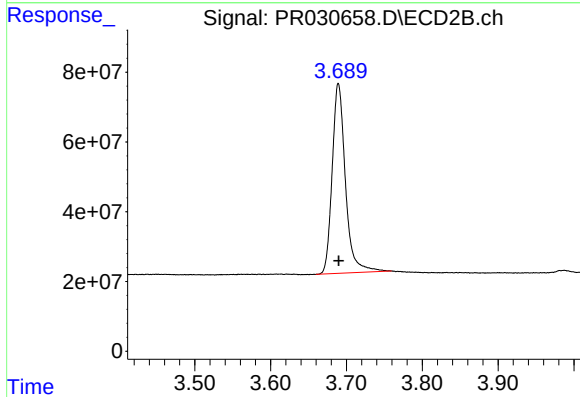




#1 Tetrachloro-m-xylene

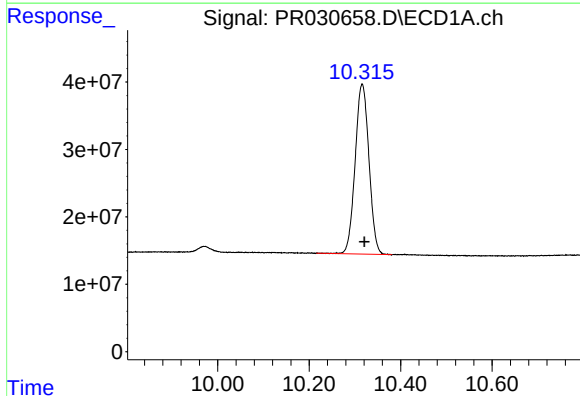
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 463635175
Conc: 20.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



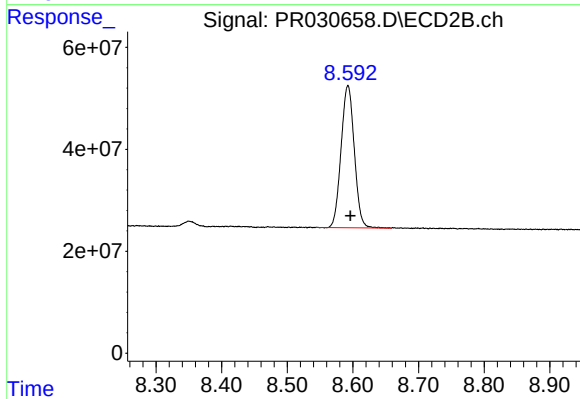
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 661757782
Conc: 17.26 ng/ml



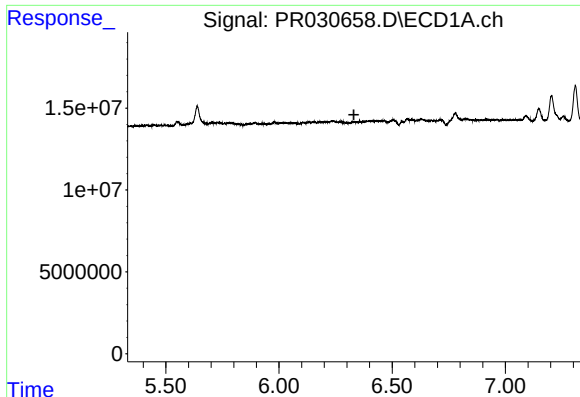
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.005 min
Response: 528324477
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

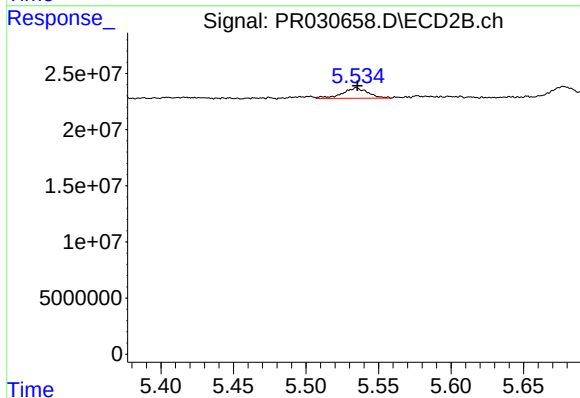
R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 390548941
Conc: 19.84 ng/ml



#7 AR-1016-5

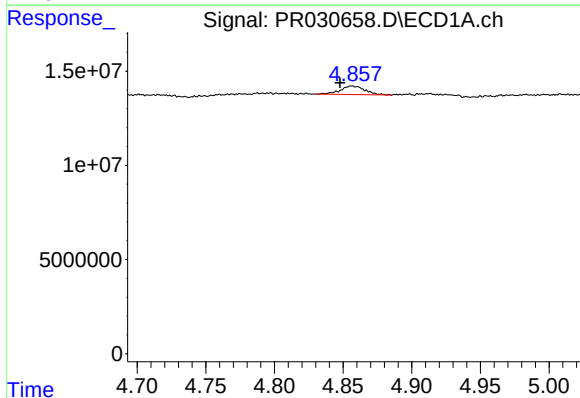
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



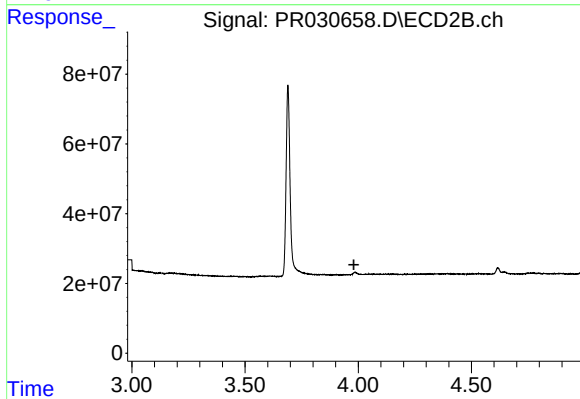
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 11439752
Conc: 9.76 ng/ml



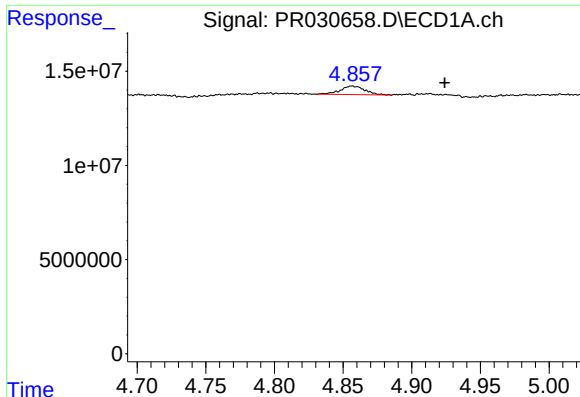
#9 AR-1221-2

R.T.: 4.856 min
Delta R.T.: 0.009 min
Response: 5749536
Conc: 35.80 ng/ml



#9 AR-1221-2

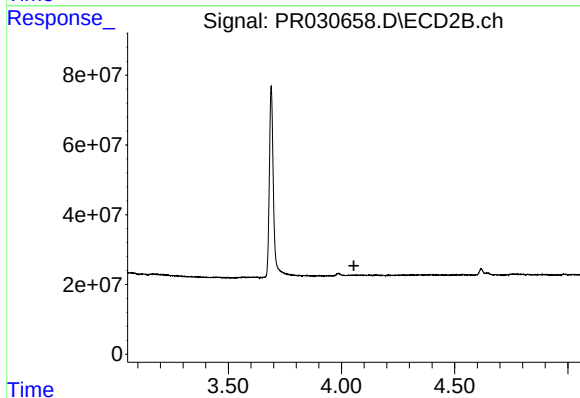
R.T.: 0.000 min
Exp R.T.: 3.981 min
Response: 0
Conc: N.D.



#10 AR-1221-3

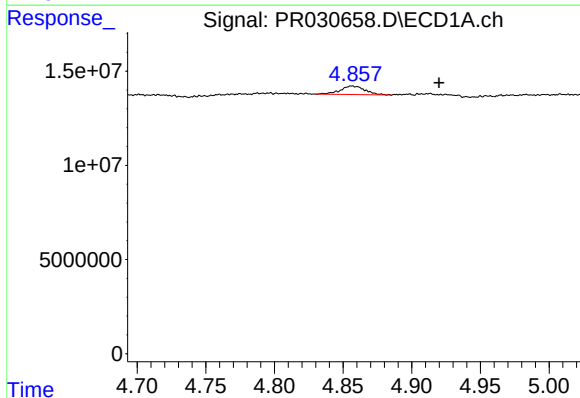
R.T.: 4.856 min
Delta R.T.: -0.067 min
Response: 5749536
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



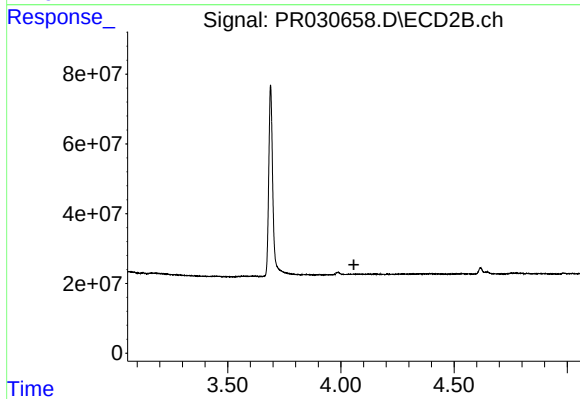
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



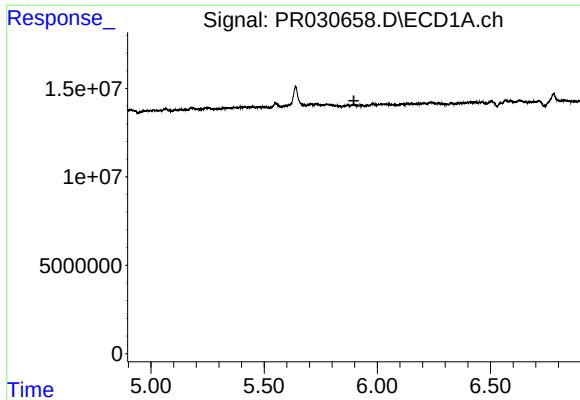
#11 AR-1232-1

R.T.: 4.856 min
Delta R.T.: -0.064 min
Response: 5749536
Conc: 13.64 ng/ml



#11 AR-1232-1

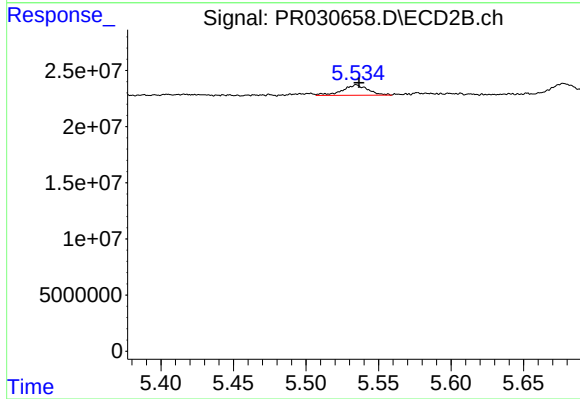
R.T.: 0.000 min
Exp R.T. : 4.057 min
Response: 0
Conc: N.D.



#14 AR-1232-4

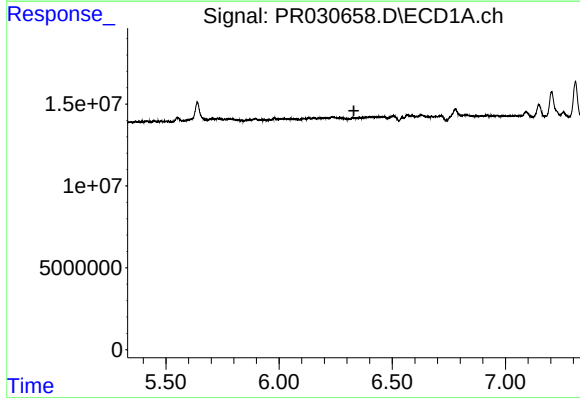
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



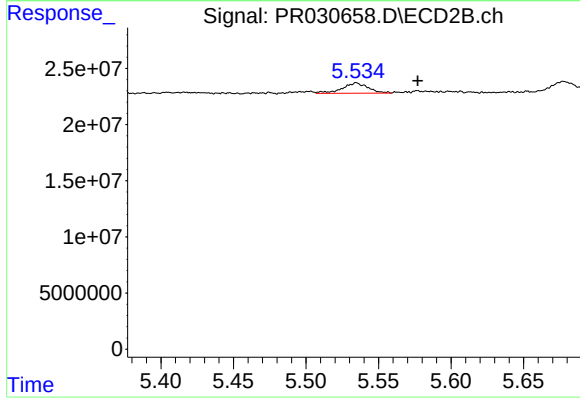
#14 AR-1232-4

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 11439752
Conc: 18.30 ng/ml



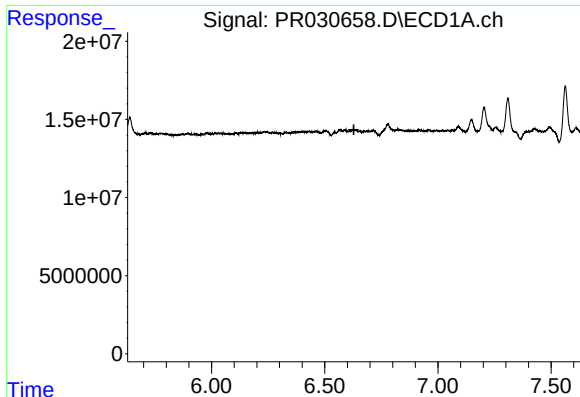
#15 AR-1232-5

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



#15 AR-1232-5

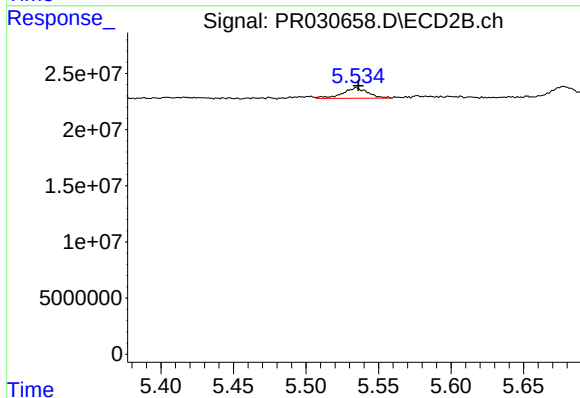
R.T.: 5.535 min
Delta R.T.: -0.042 min
Response: 11439752
Conc: 18.29 ng/ml



#24 AR-1248-4

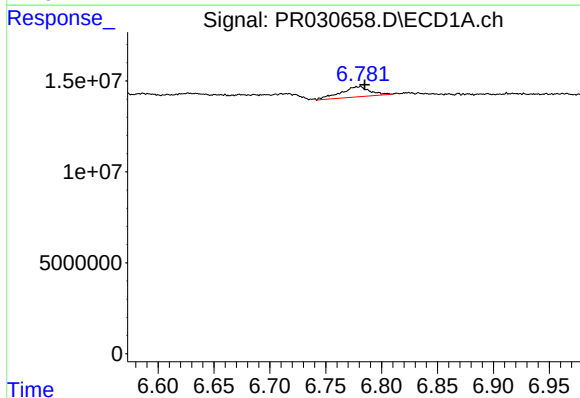
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



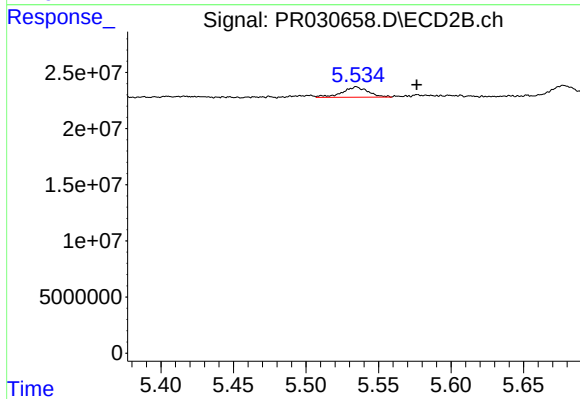
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 11439752
Conc: 4.24 ng/ml



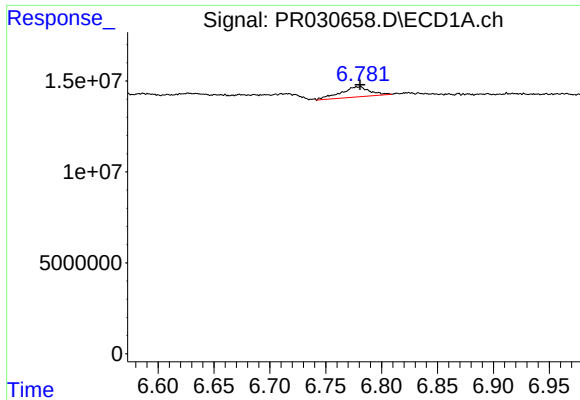
#25 AR-1248-5

R.T.: 6.780 min
Delta R.T.: -0.005 min
Response: 10089157
Conc: 11.42 ng/ml



#25 AR-1248-5

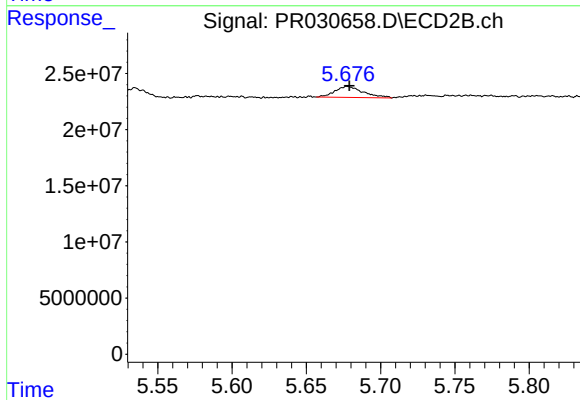
R.T.: 5.535 min
Delta R.T.: -0.042 min
Response: 11439752
Conc: 5.91 ng/ml



#27 AR-1254-2

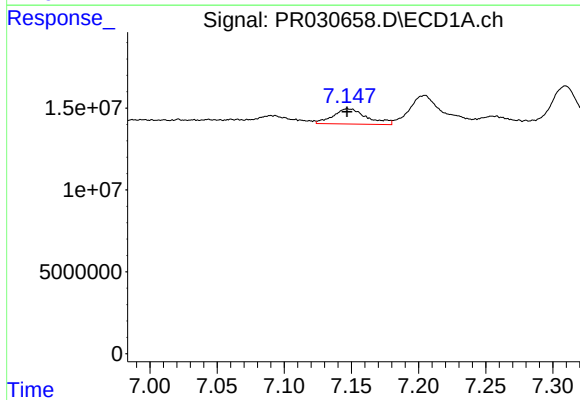
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 10089157
Conc: 6.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



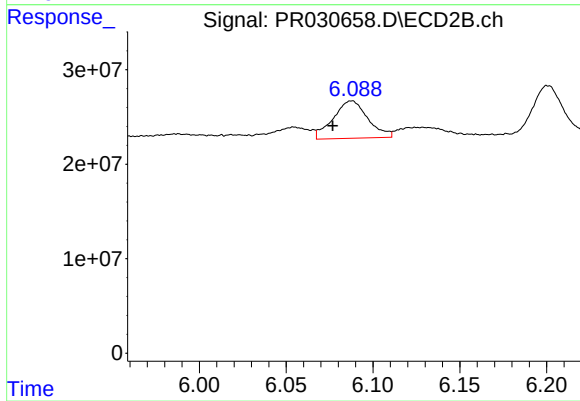
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 12866635
Conc: 4.90 ng/ml



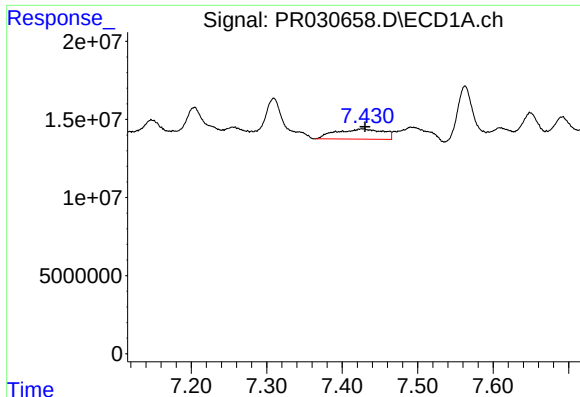
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 16245050
Conc: 10.61 ng/ml



#28 AR-1254-3

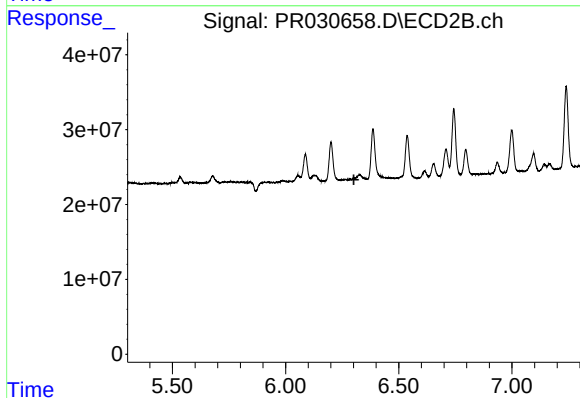
R.T.: 6.088 min
Delta R.T.: 0.011 min
Response: 55045623
Conc: 13.01 ng/ml



#29 AR-1254-4

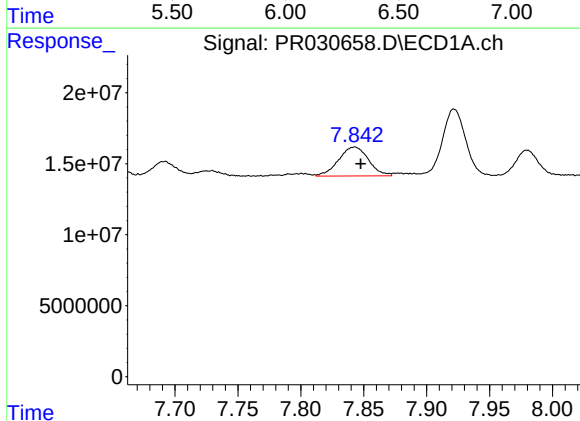
R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 28155196
Conc: 20.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



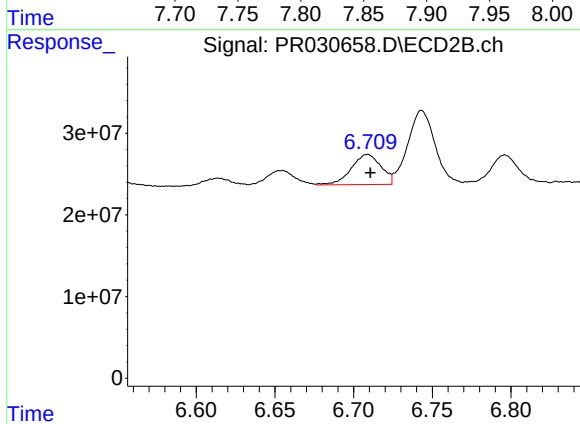
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



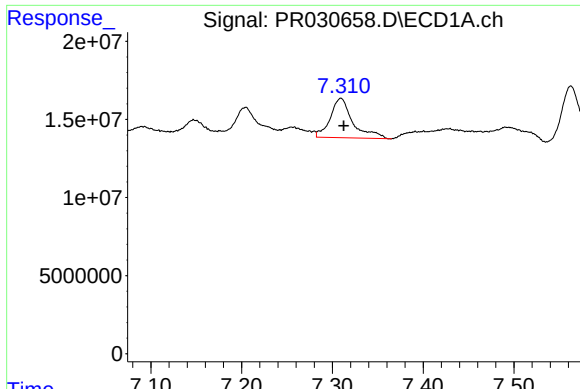
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 33783774
Conc: 25.20 ng/ml



#30 AR-1254-5

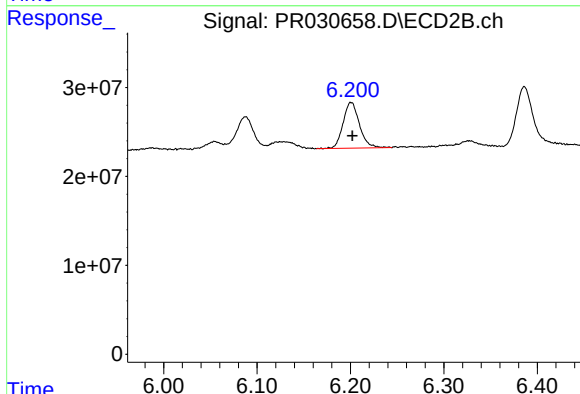
R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 48508179
Conc: 15.34 ng/ml



#31 AR-1260-1

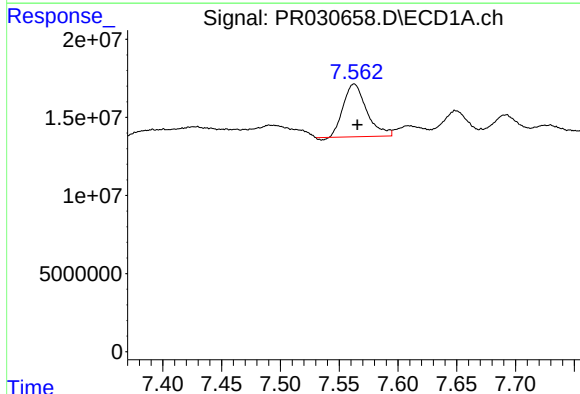
R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 43699491
Conc: 41.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



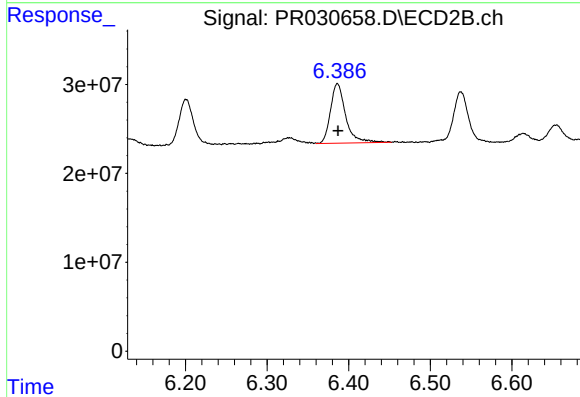
#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 62638485
Conc: 25.81 ng/ml



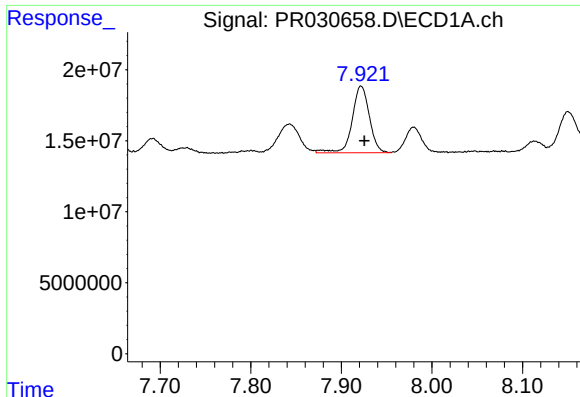
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 46601466
Conc: 30.63 ng/ml



#32 AR-1260-2

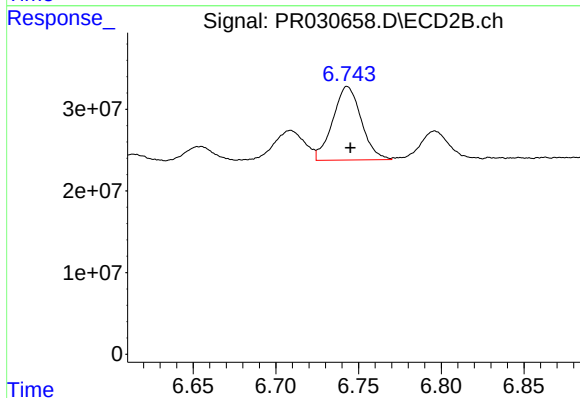
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 86621505
Conc: 28.49 ng/ml



#33 AR-1260-3

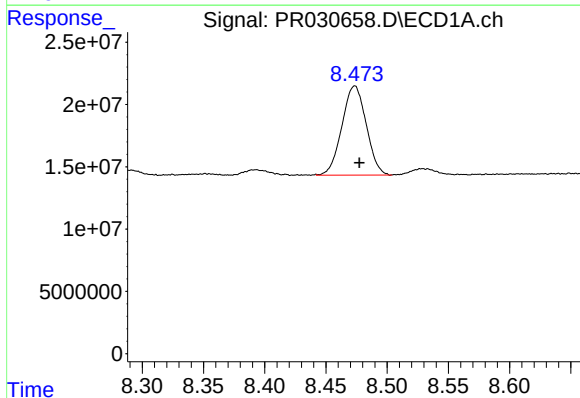
R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 62210343
Conc: 49.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



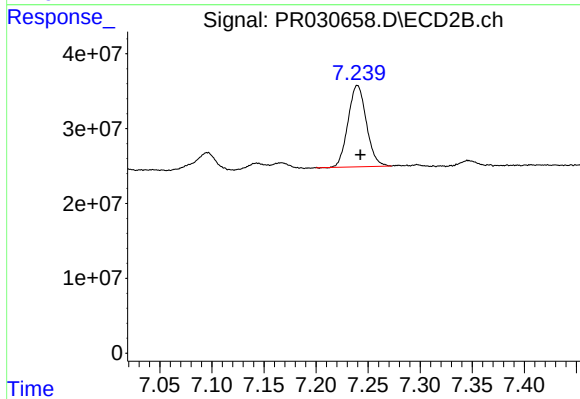
#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 108128160
Conc: 47.81 ng/ml



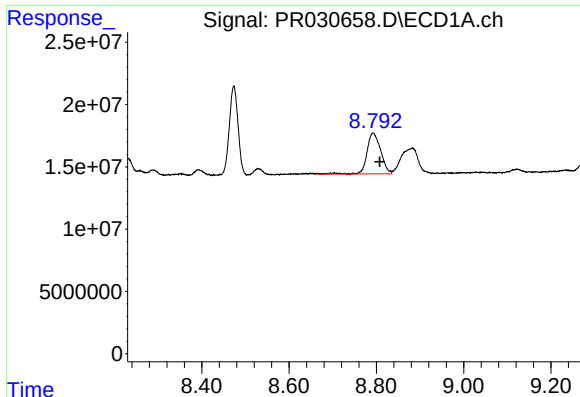
#34 AR-1260-4

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 99014448
Conc: 34.37 ng/ml



#34 AR-1260-4

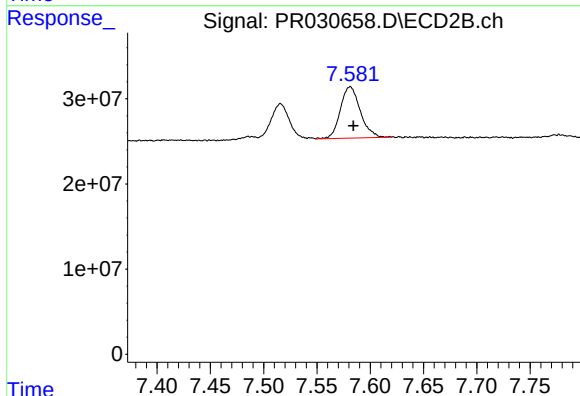
R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 133213424
Conc: 41.62 ng/ml



#35 AR-1260-5

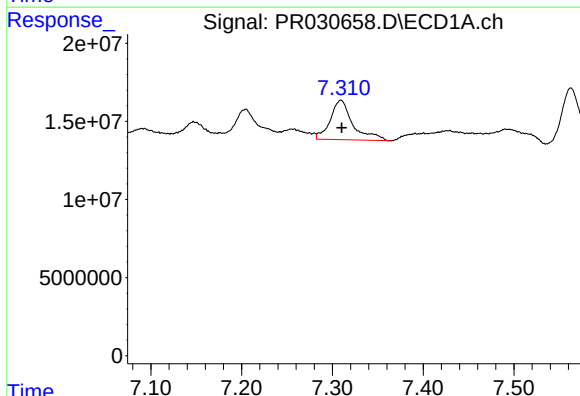
R.T.: 8.792 min
Delta R.T.: -0.015 min
Response: 71110119
Conc: 42.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



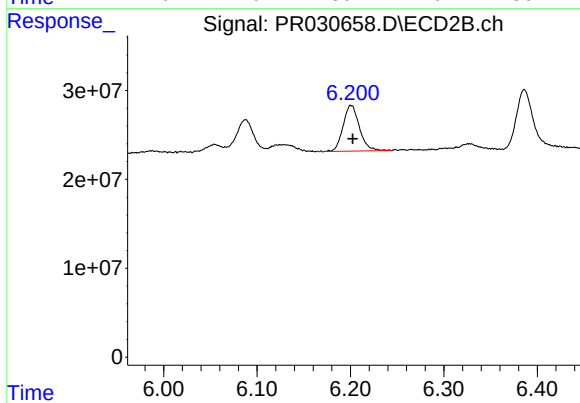
#35 AR-1260-5

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 78399694
Conc: 42.49 ng/ml



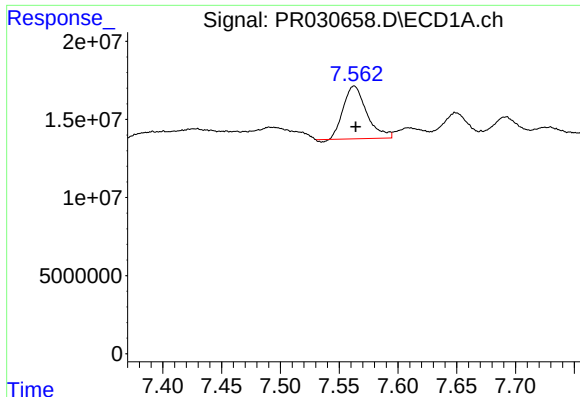
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 43699491
Conc: 45.40 ng/ml



#36 AR-1262-1

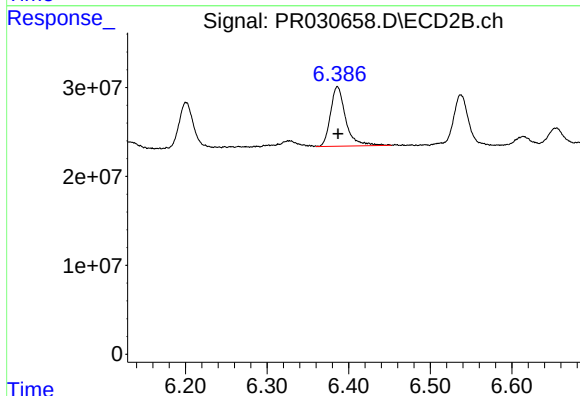
R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 62638485
Conc: 27.26 ng/ml



#37 AR-1262-2

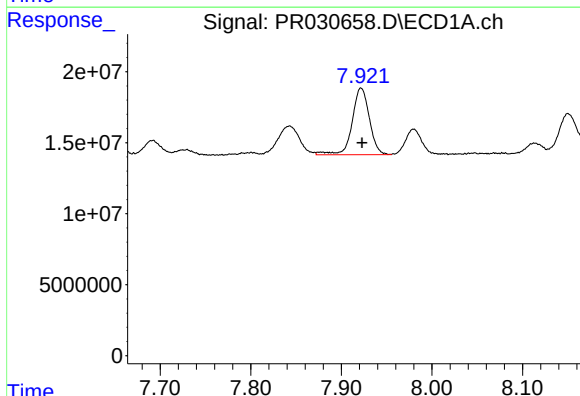
R.T.: 7.563 min
Delta R.T.: -0.001 min
Response: 46601466
Conc: 33.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



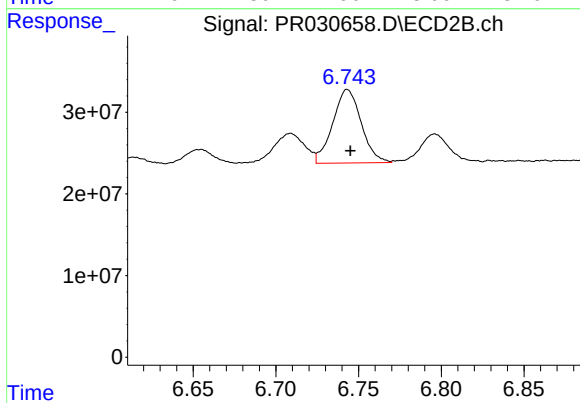
#37 AR-1262-2

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 86621505
Conc: 30.99 ng/ml



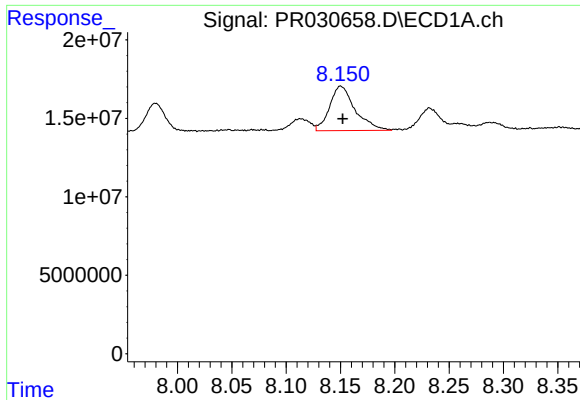
#38 AR-1262-3

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 62210343
Conc: 30.86 ng/ml



#38 AR-1262-3

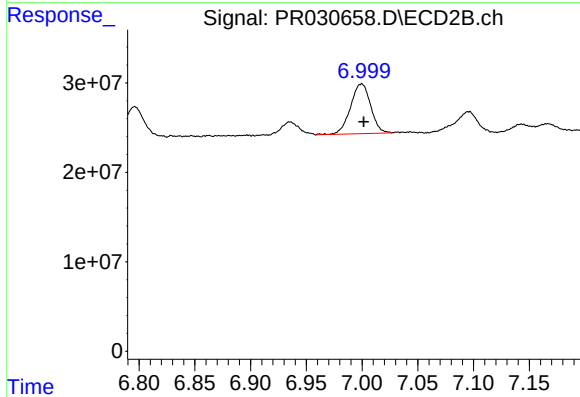
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 108128160
Conc: 31.61 ng/ml



#39 AR-1262-4

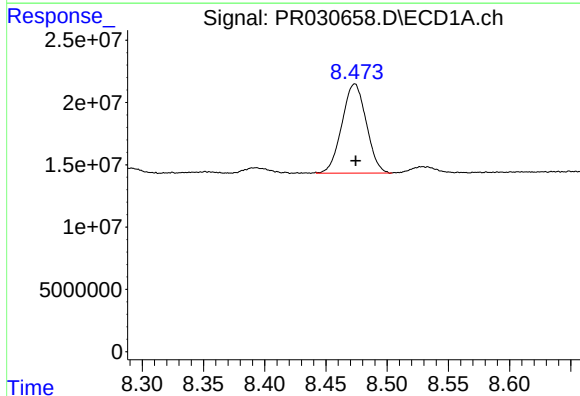
R.T.: 8.150 min
Delta R.T.: -0.002 min
Response: 46329577
Conc: 28.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



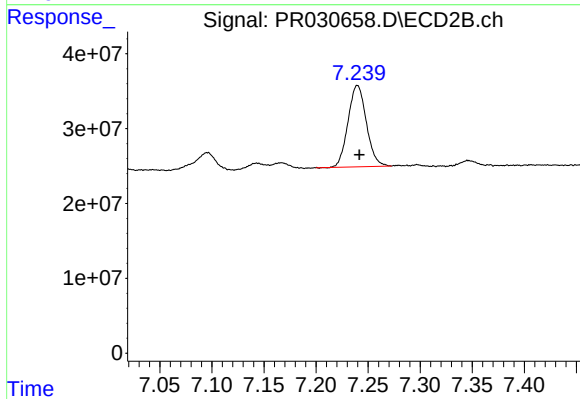
#39 AR-1262-4

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 70037932
Conc: 31.24 ng/ml



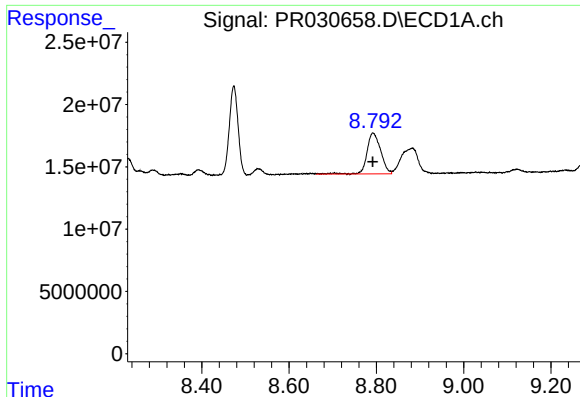
#40 AR-1262-5

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 99014448
Conc: 26.74 ng/ml



#40 AR-1262-5

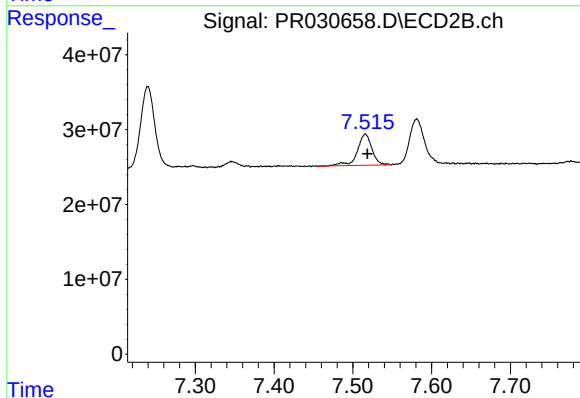
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 133213424
Conc: 34.47 ng/ml



#41 AR-1268-1

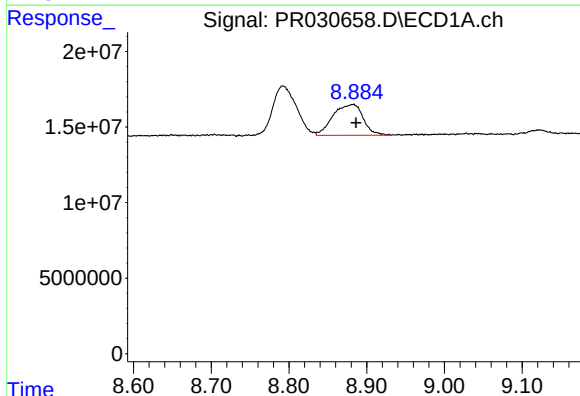
R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 71110119
Conc: 17.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



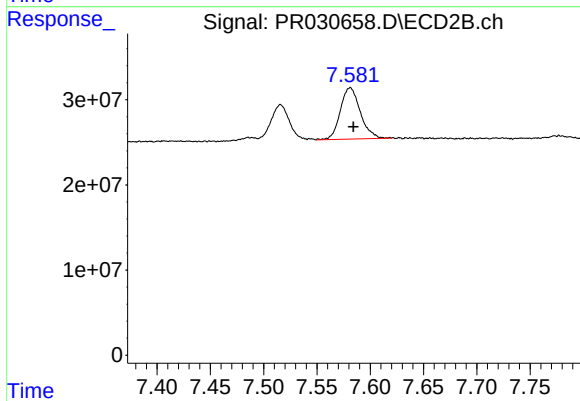
#41 AR-1268-1

R.T.: 7.516 min
Delta R.T.: -0.003 min
Response: 53743063
Conc: 16.09 ng/ml



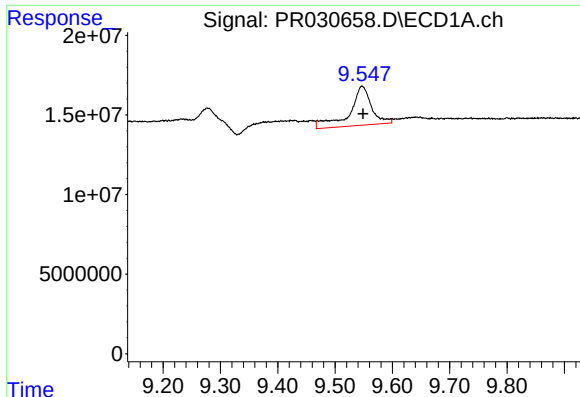
#42 AR-1268-2

R.T.: 8.883 min
Delta R.T.: -0.004 min
Response: 55029189
Conc: 15.52 ng/ml



#42 AR-1268-2

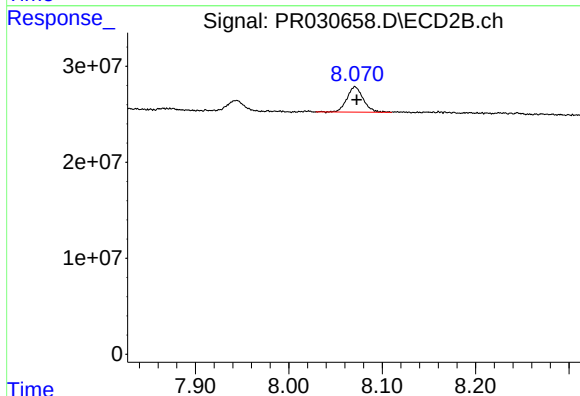
R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 78399694
Conc: 27.07 ng/ml



#44 AR-1268-4

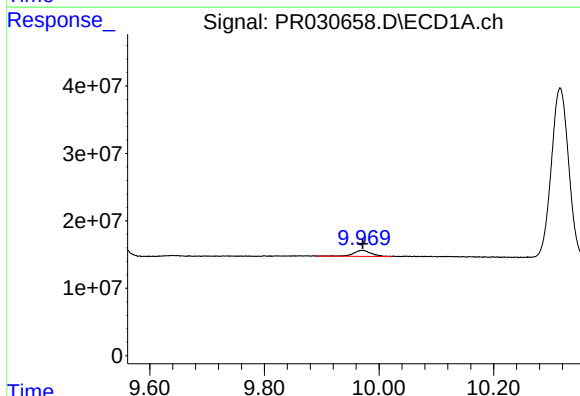
R.T.: 9.547 min
Delta R.T.: -0.002 min
Response: 65323070
Conc: 50.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



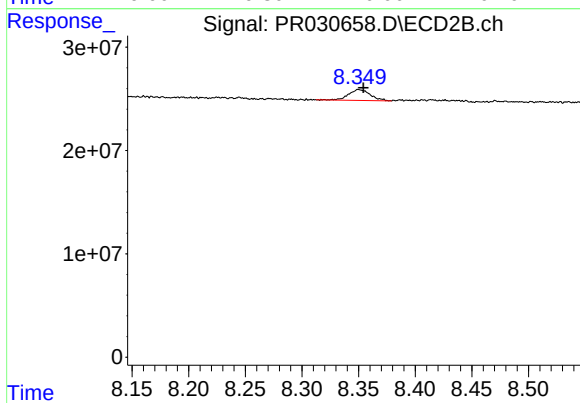
#44 AR-1268-4

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 32149472
Conc: 30.04 ng/ml



#45 AR-1268-5

R.T.: 9.970 min
Delta R.T.: -0.002 min
Response: 18800879
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 14001530
Conc: 2.13 ng/ml