

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 11:03
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:09:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.765	3.989	33054611	236.9E6	17.969	19.255
2)	SA Decachlor...	10.770	9.118	39814298	340.5E6	20.142	21.988
Target Compounds							
7)	L1 AR-1016-5	6.447	0.000	316431	0	6.434	N.D. #
9)	L2 AR-1221-2	5.083	4.295	577925	3867918	39.367	40.635
11)	L3 AR-1232-1	5.121f	0.000	55914	0	1.461	N.D. #
12)	L3 AR-1232-2	5.693	0.000	64259	0	3.321	N.D. #
23)	L5 AR-1248-3	6.447	0.000	316431	0	5.098	N.D. #
24)	L5 AR-1248-4	6.822f	0.000	338443	0	4.594	N.D. #
26)	L6 AR-1254-1	6.822	0.000	338443	0	4.383	N.D. #
27)	L6 AR-1254-2	7.042	0.000	285919	0	2.338	N.D. #
29)	L6 AR-1254-4	7.696	0.000	744545	0	7.251	N.D. #
32)	L7 AR-1260-2	7.837	0.000	506688	0	4.412	N.D. #
33)	L7 AR-1260-3	8.189	0.000	1257858	0	14.004	N.D. #
34)	L7 AR-1260-4	8.450f	7.404	1741093	15319138	16.725	21.438 #
35)	L7 AR-1260-5	8.781	7.645	1075190	6380021	4.987	3.446 #
36)	L8 AR-1262-1	8.189	0.000	1257858	0	10.329	N.D. #
37)	L8 AR-1262-2	8.781	7.645	1075190	6380021	4.749	3.282 #
38)	L8 AR-1262-3	9.115	7.932	7071012	62973022	72.413	83.321
39)	L8 AR-1262-4	9.220	7.997	6317465	58809688	55.399	41.464 #
40)	L8 AR-1262-5	9.945	8.515	2279077	21266132	27.846	31.344
41)	L9 AR-1268-1	9.115	7.932	7071012	62973022	24.636	26.461
42)	L9 AR-1268-2	9.220	7.997	6317465	58809688	23.939	26.121
43)	L9 AR-1268-3	9.467	8.212	5490460	50814824	25.088	26.940
44)	L9 AR-1268-4	9.945	8.515	2279077	21266132	24.164	27.469
45)	L9 AR-1268-5	10.400	8.836	17788065	154.5E6	25.013	27.841

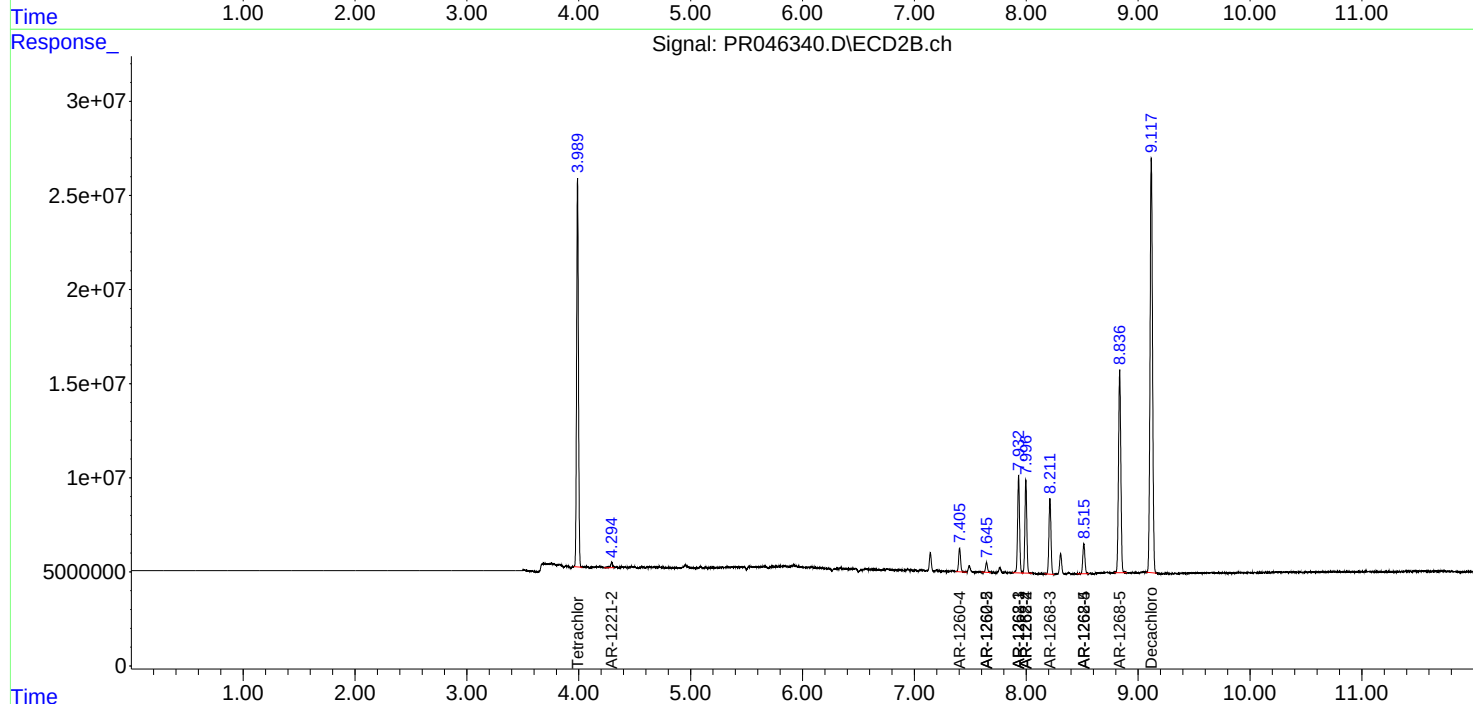
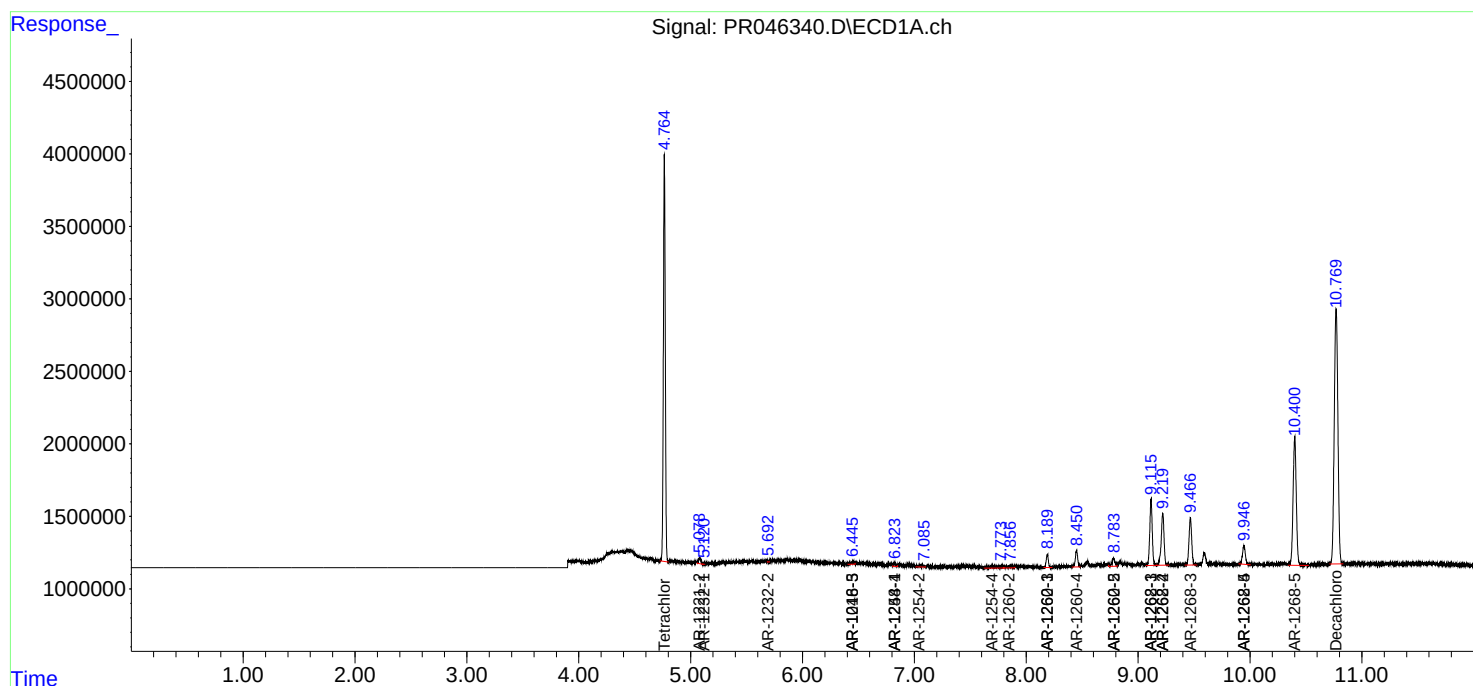
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

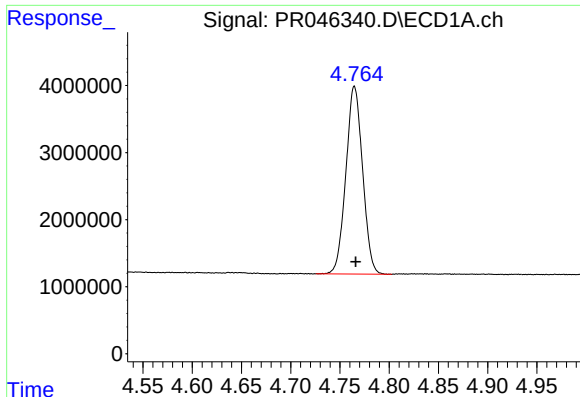
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
Data File : PR046340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 11:03
Operator : AJ\MA
Sample : L3216-03
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:09:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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

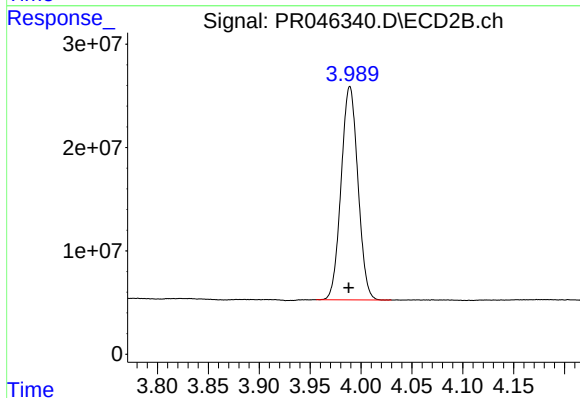




#1 Tetrachloro-m-xylene

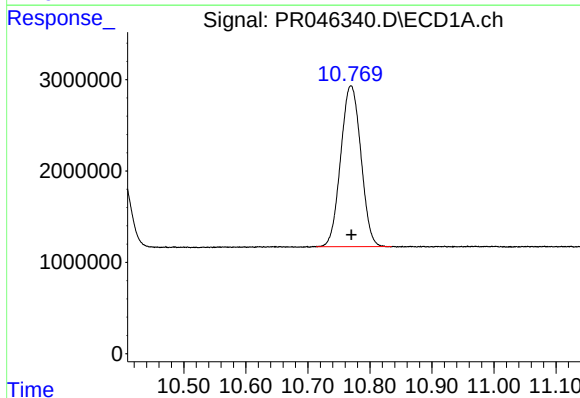
R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 33054611
Conc: 17.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



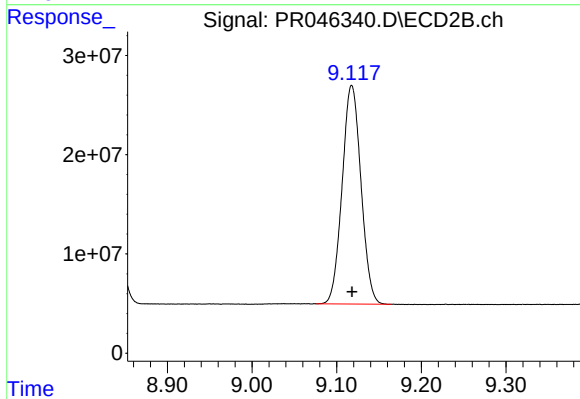
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.001 min
Response: 236948226
Conc: 19.25 ng/ml



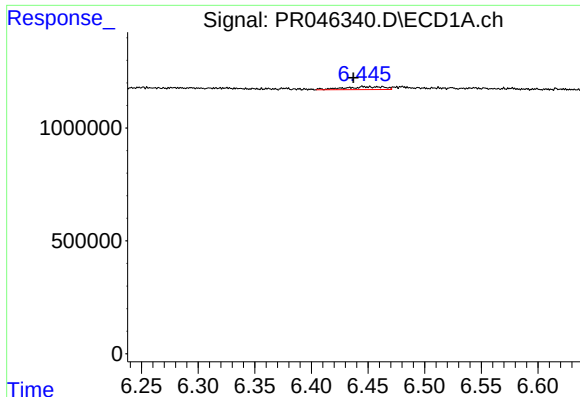
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 39814298
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

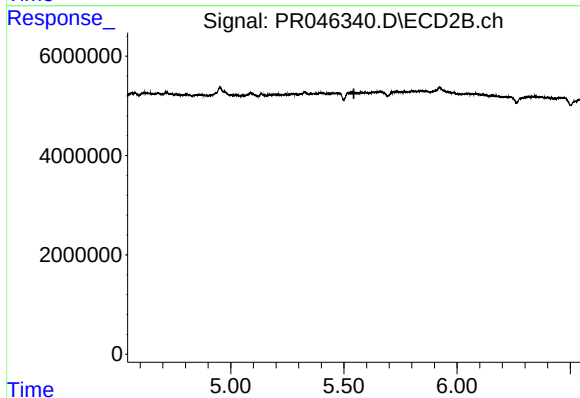
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 340450650
Conc: 21.99 ng/ml



#7 AR-1016-5

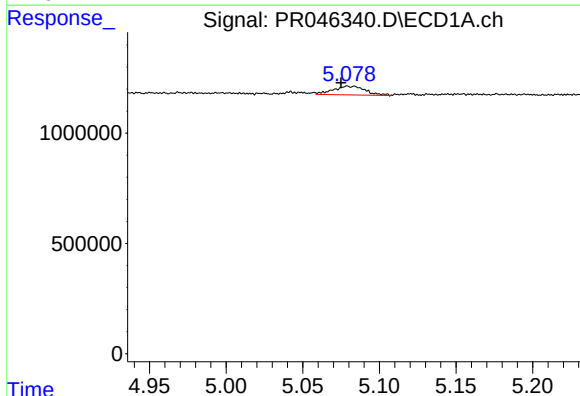
R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 316431
Conc: 6.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



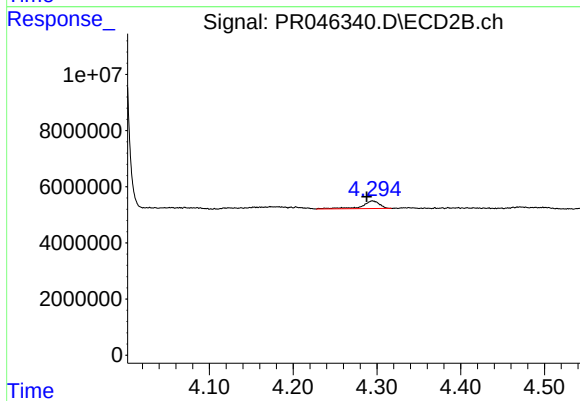
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



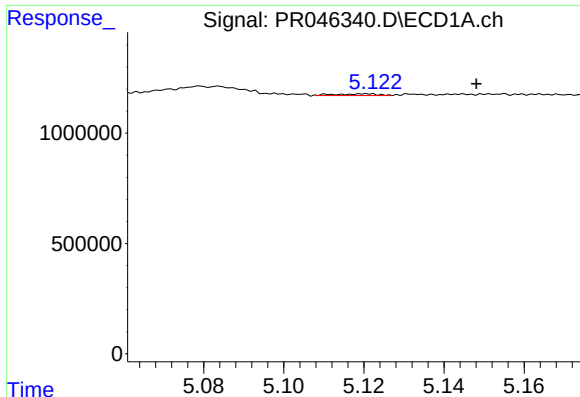
#9 AR-1221-2

R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 577925
Conc: 39.37 ng/ml



#9 AR-1221-2

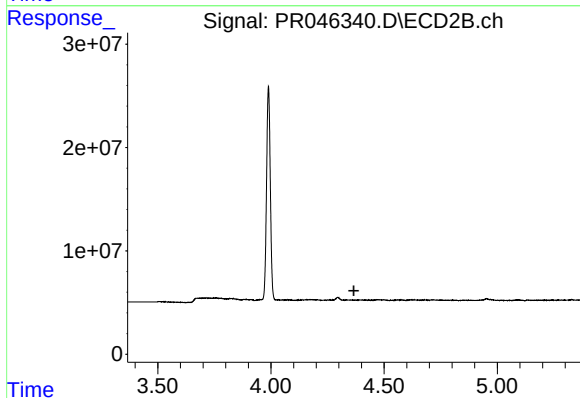
R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 3867918
Conc: 40.63 ng/ml



#11 AR-1232-1

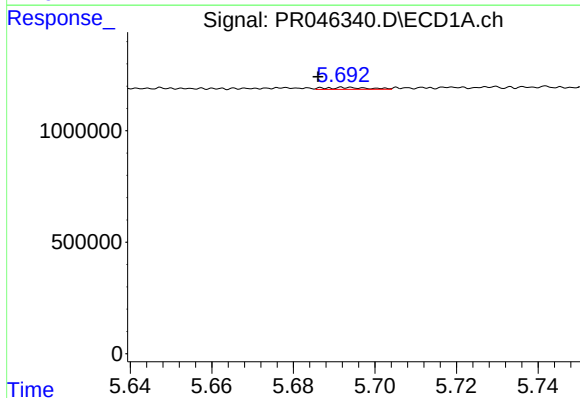
R.T.: 5.121 min
Delta R.T.: -0.028 min
Response: 55914
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



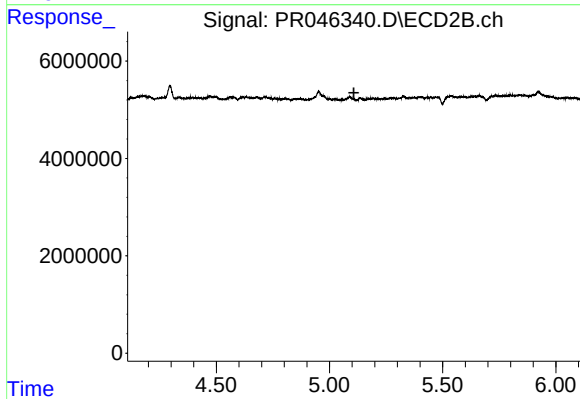
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



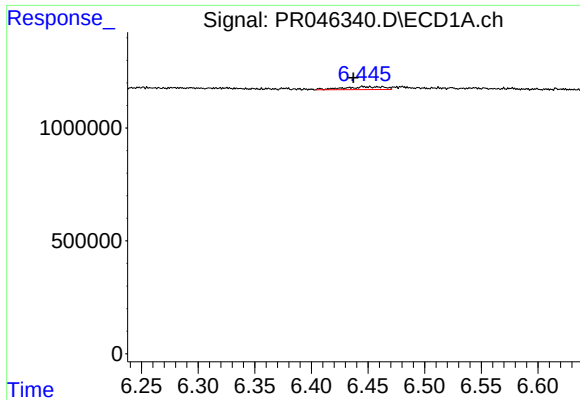
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: 0.007 min
Response: 64259
Conc: 3.32 ng/ml



#12 AR-1232-2

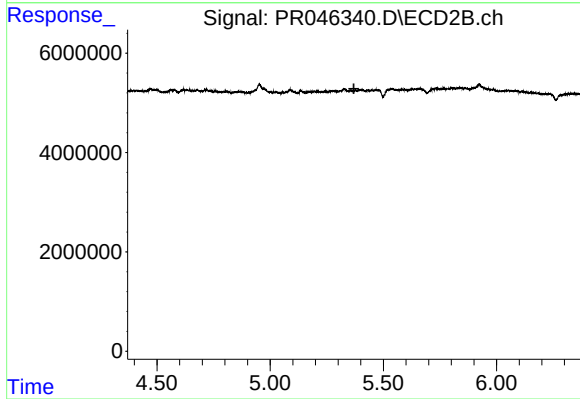
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

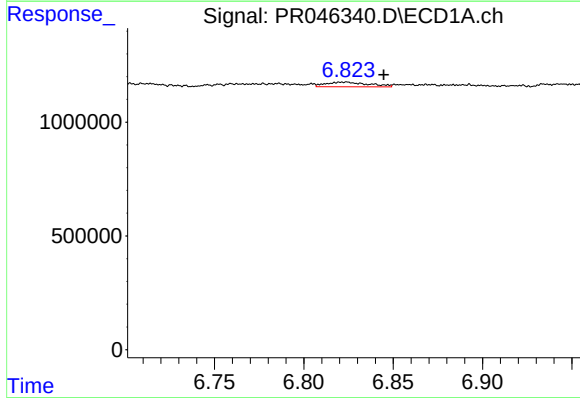
R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 316431
Conc: 5.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



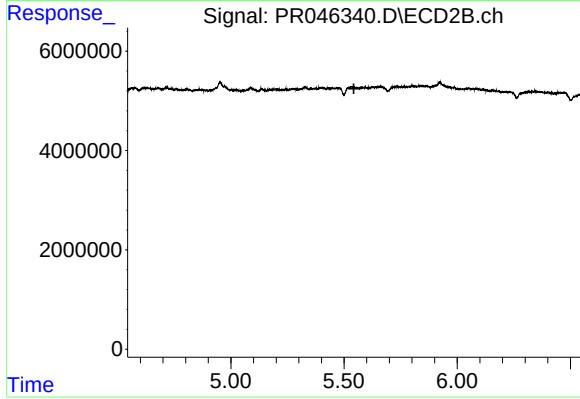
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



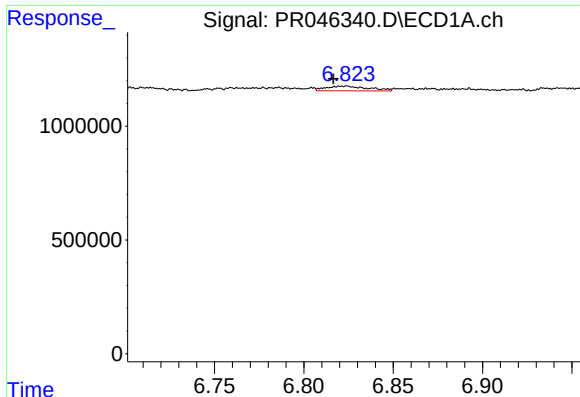
#24 AR-1248-4

R.T.: 6.822 min
Delta R.T.: -0.022 min
Response: 338443
Conc: 4.59 ng/ml



#24 AR-1248-4

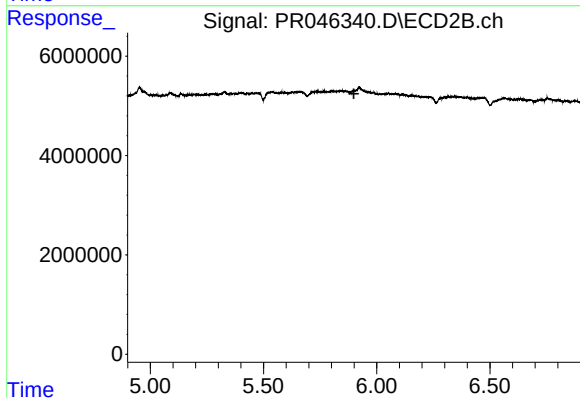
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#26 AR-1254-1

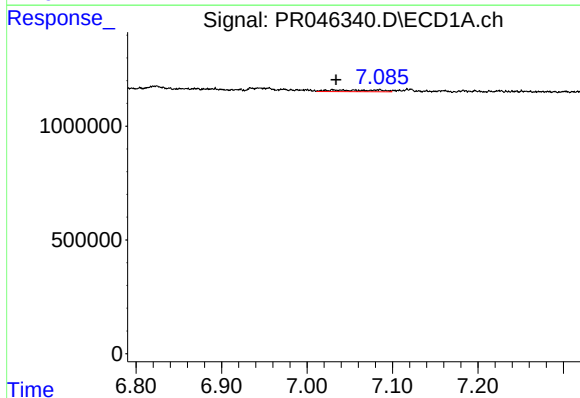
R.T.: 6.822 min
Delta R.T.: 0.006 min
Response: 338443
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



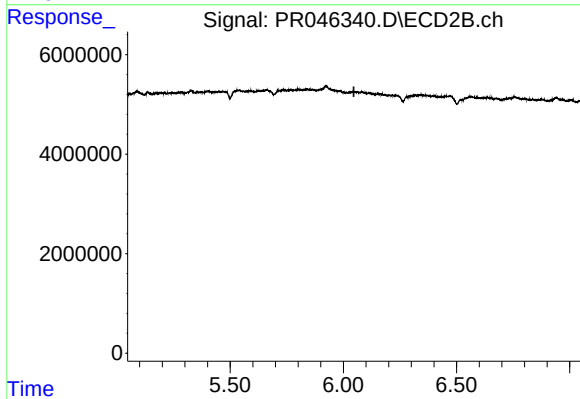
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



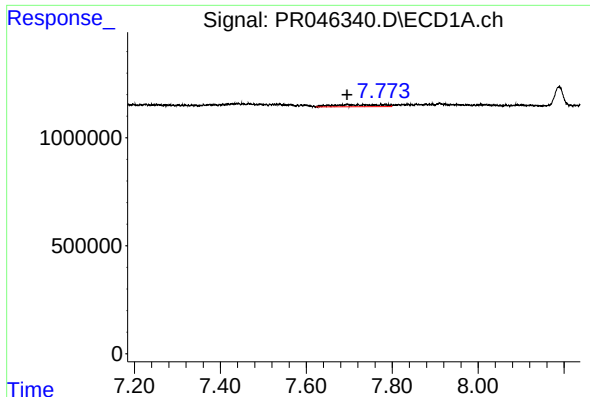
#27 AR-1254-2

R.T.: 7.042 min
Delta R.T.: 0.008 min
Response: 285919
Conc: 2.34 ng/ml



#27 AR-1254-2

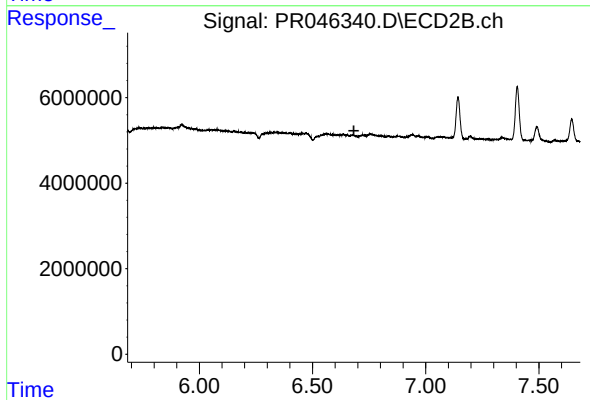
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#29 AR-1254-4

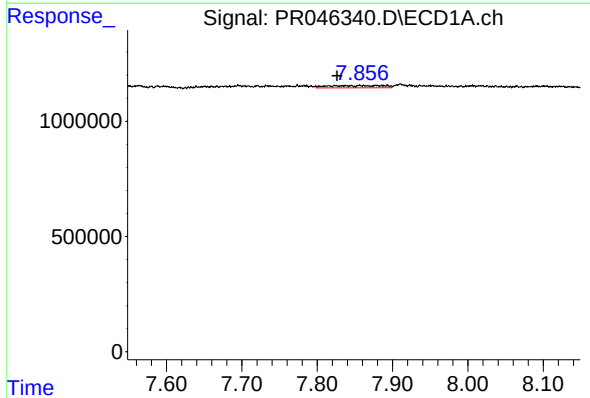
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 744545
Conc: 7.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



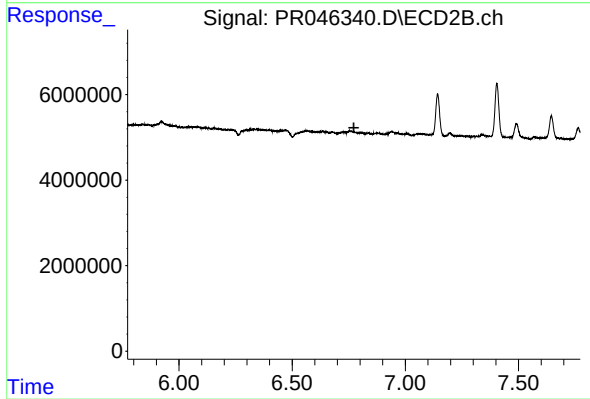
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



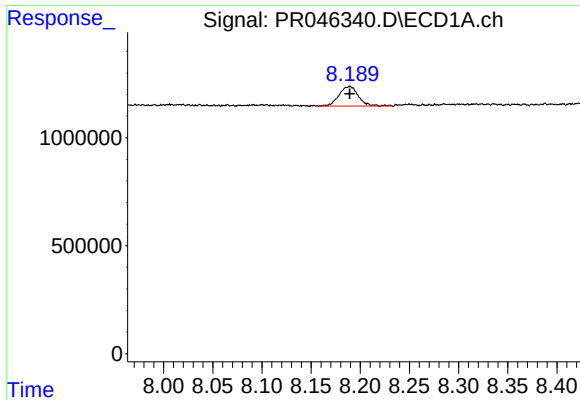
#32 AR-1260-2

R.T.: 7.837 min
Delta R.T.: 0.010 min
Response: 506688
Conc: 4.41 ng/ml



#32 AR-1260-2

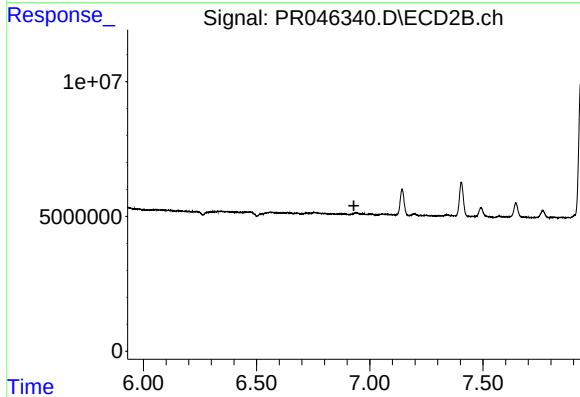
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#33 AR-1260-3

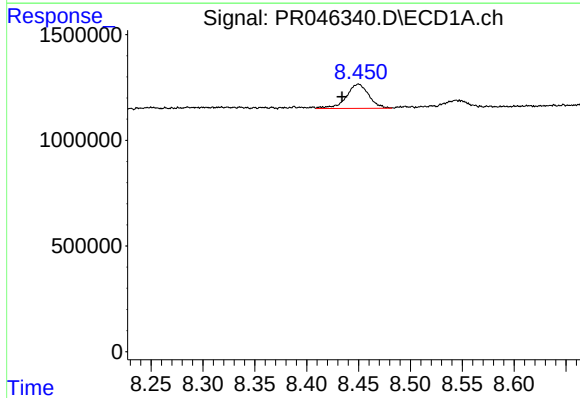
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 1257858
Conc: 14.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



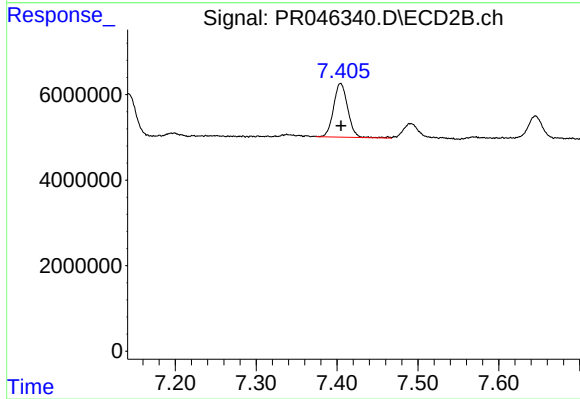
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



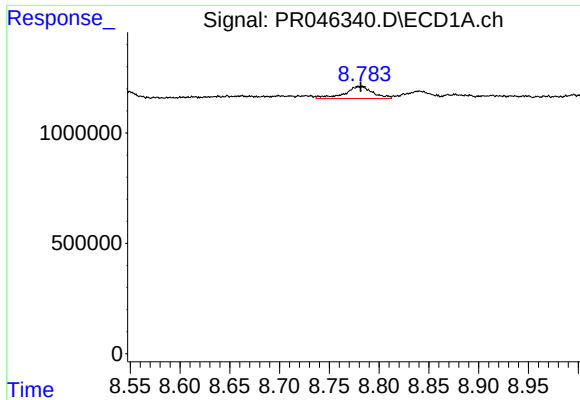
#34 AR-1260-4

R.T.: 8.450 min
Delta R.T.: 0.015 min
Response: 1741093
Conc: 16.73 ng/ml



#34 AR-1260-4

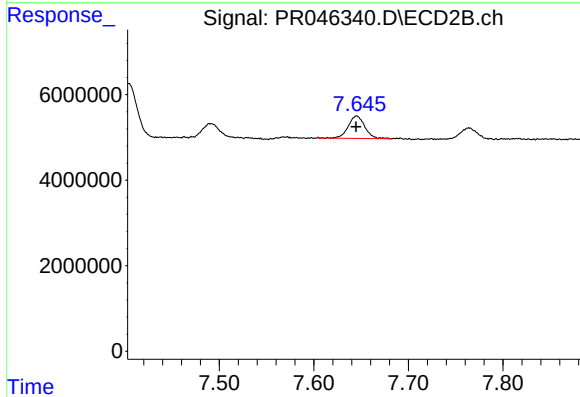
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 15319138
Conc: 21.44 ng/ml



#35 AR-1260-5

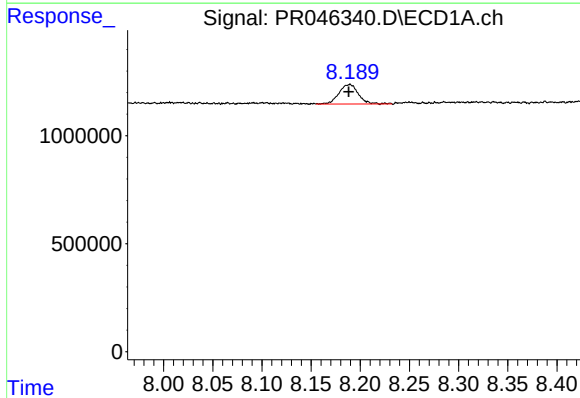
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 1075190
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



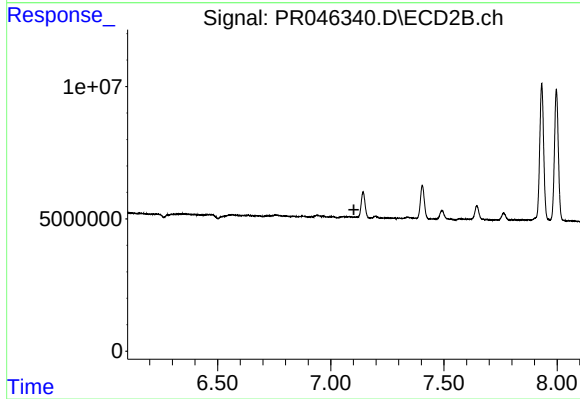
#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 6380021
Conc: 3.45 ng/ml



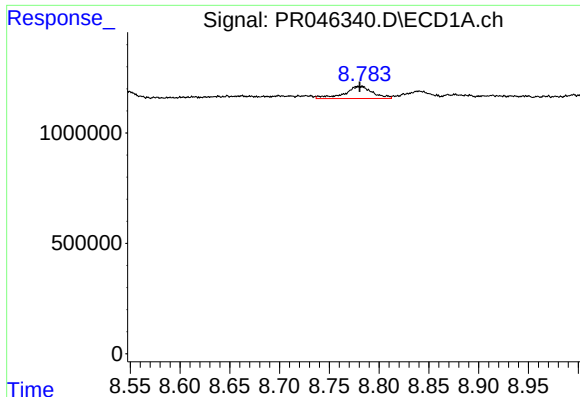
#36 AR-1262-1

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 1257858
Conc: 10.33 ng/ml



#36 AR-1262-1

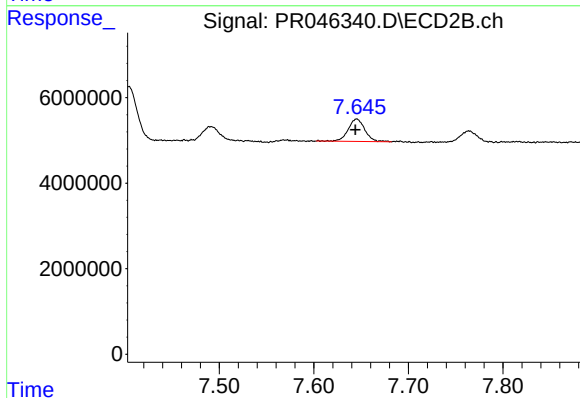
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#37 AR-1262-2

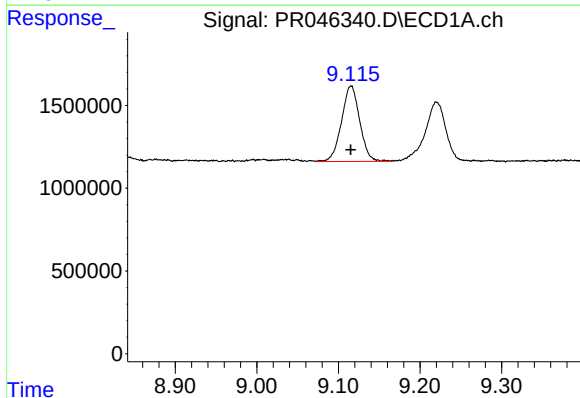
R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 1075190
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



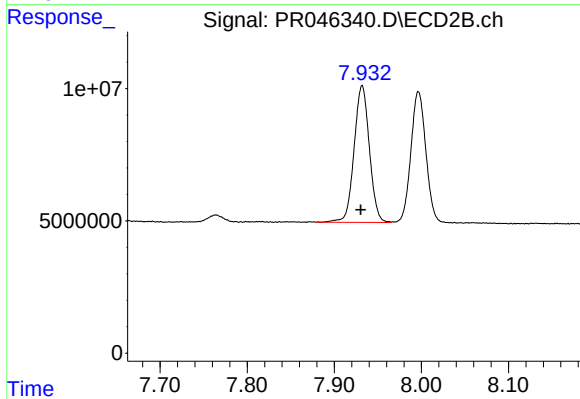
#37 AR-1262-2

R.T.: 7.645 min
Delta R.T.: 0.001 min
Response: 6380021
Conc: 3.28 ng/ml



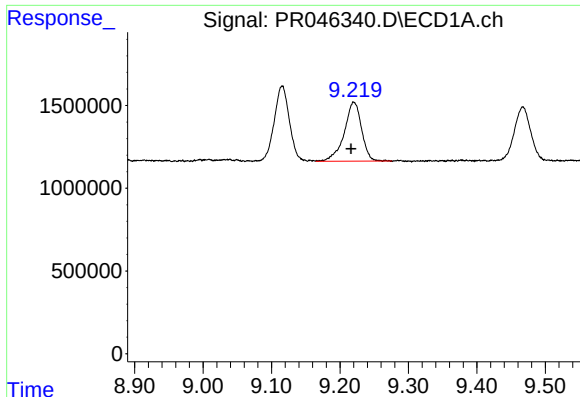
#38 AR-1262-3

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 7071012
Conc: 72.41 ng/ml



#38 AR-1262-3

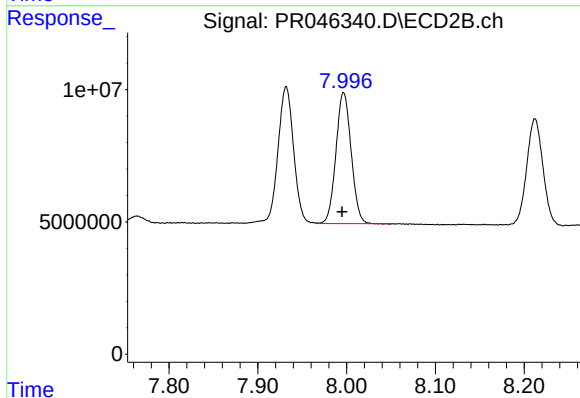
R.T.: 7.932 min
Delta R.T.: 0.002 min
Response: 62973022
Conc: 83.32 ng/ml



#39 AR-1262-4

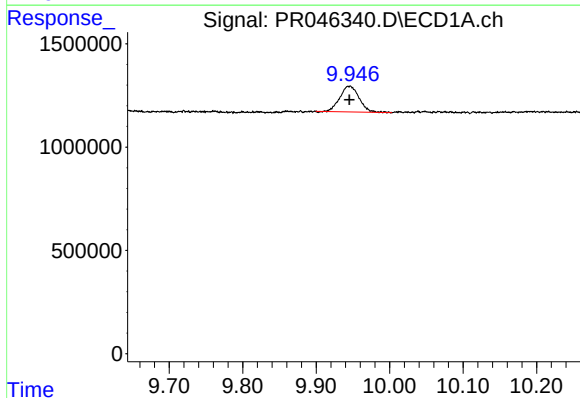
R.T.: 9.220 min
Delta R.T.: 0.004 min
Response: 6317465
Conc: 55.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



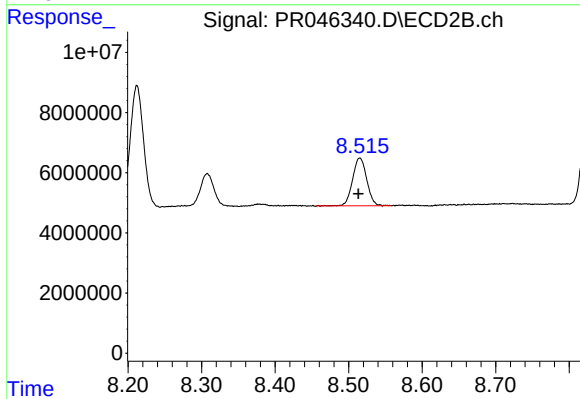
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: 0.002 min
Response: 58809688
Conc: 41.46 ng/ml



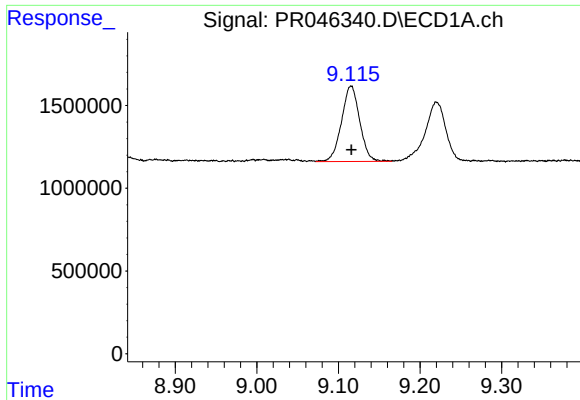
#40 AR-1262-5

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 2279077
Conc: 27.85 ng/ml



#40 AR-1262-5

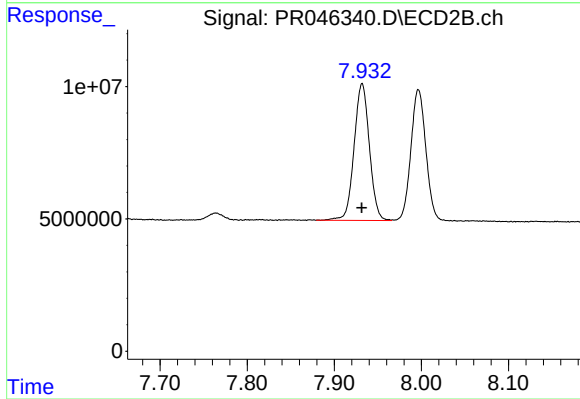
R.T.: 8.515 min
Delta R.T.: 0.002 min
Response: 21266132
Conc: 31.34 ng/ml



#41 AR-1268-1

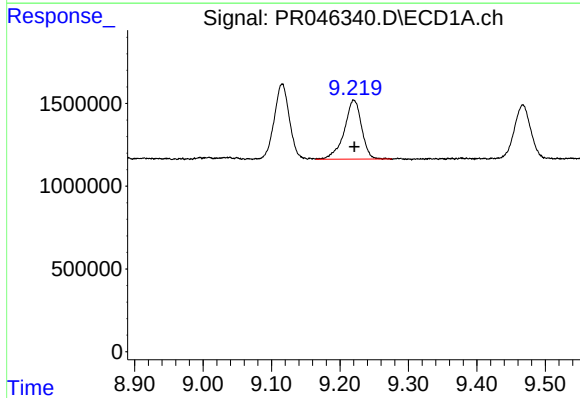
R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 7071012
Conc: 24.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



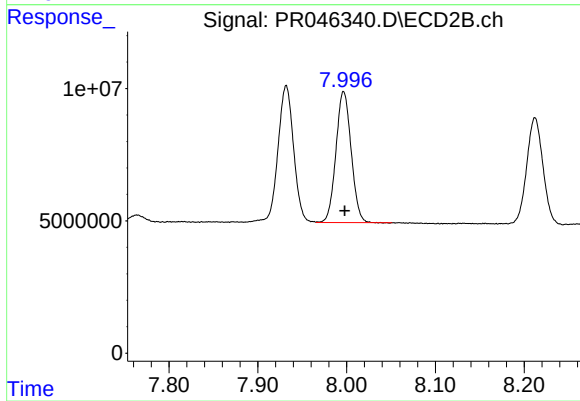
#41 AR-1268-1

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 62973022
Conc: 26.46 ng/ml



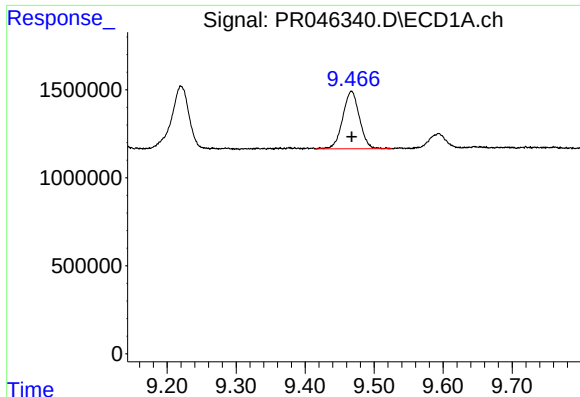
#42 AR-1268-2

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 6317465
Conc: 23.94 ng/ml



#42 AR-1268-2

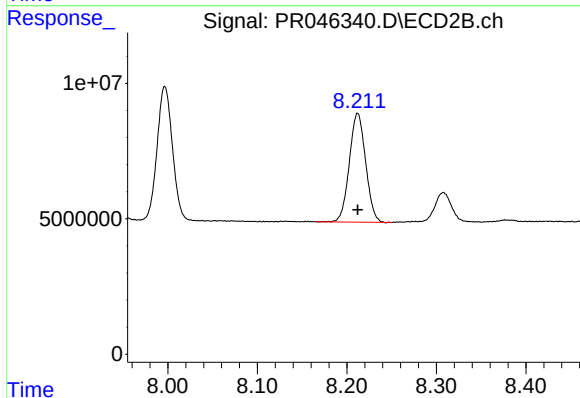
R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 58809688
Conc: 26.12 ng/ml



#43 AR-1268-3

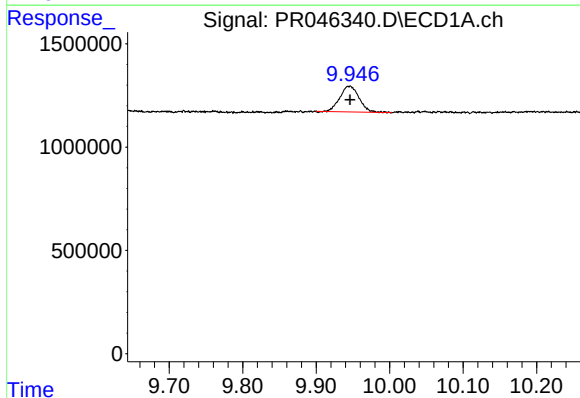
R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: 5490460
Conc: 25.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



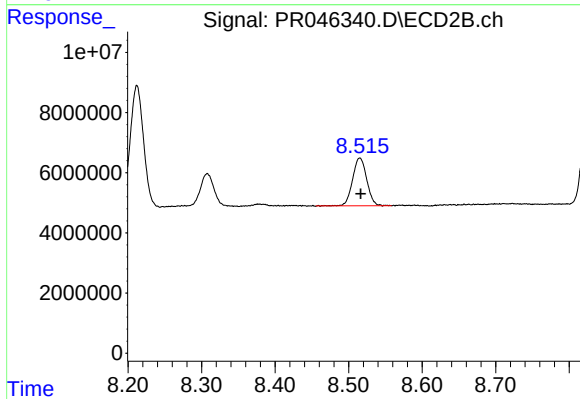
#43 AR-1268-3

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 50814824
Conc: 26.94 ng/ml



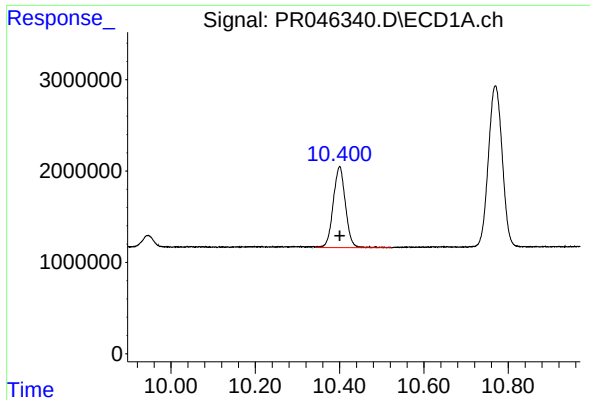
#44 AR-1268-4

R.T.: 9.945 min
Delta R.T.: -0.001 min
Response: 2279077
Conc: 24.16 ng/ml



#44 AR-1268-4

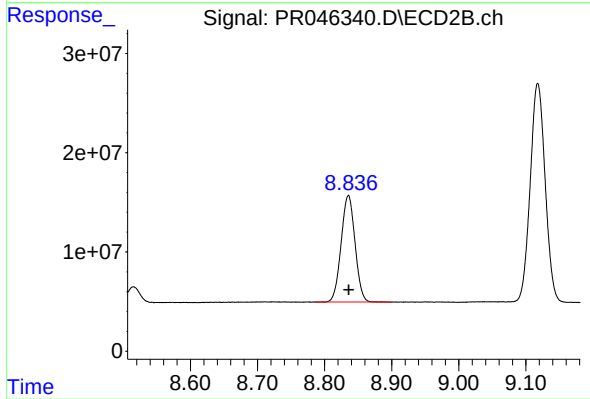
R.T.: 8.515 min
Delta R.T.: -0.001 min
Response: 21266132
Conc: 27.47 ng/ml



#45 AR-1268-5

R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 17788065
Conc: 25.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 154525217
Conc: 27.84 ng/ml