

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113021\
 Data File : PR052737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 11:45
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 21:48:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 29 22:45:34 2021
 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...	4.688	3.857	55620913	43309498	16.874	15.861
2)	SA Decachlor...	10.621	8.859	68488743	62896310	21.132	19.458
Target Compounds							
3)	L1 AR-1016-1	5.867	0.000	161867	0	1.310	N.D. #
4)	L1 AR-1016-2	5.919f	0.000	204625	0	1.182	N.D. #
8)	L2 AR-1221-1	4.921f	0.000	1513845	0	37.066	N.D. #
9)	L2 AR-1221-2	5.002	4.157	741816	613600	22.025	23.863
13)	L3 AR-1232-3	5.919f	0.000	204625	0	2.668	N.D. #
16)	L4 AR-1242-1	5.867	0.000	161867	0	1.689	N.D. #
17)	L4 AR-1242-2	5.919f	0.000	204625	0	1.585	N.D. #
21)	L5 AR-1248-1	5.867	0.000	161867	0	2.271	N.D. #
27)	L6 AR-1254-2	6.958	0.000	74818	0	0.370	N.D. #
30)	L6 AR-1254-5	8.030	0.000	479419	0	2.720	N.D. #
31)	L7 AR-1260-1	7.480	0.000	237389	0	1.529	N.D. #
32)	L7 AR-1260-2	7.741	0.000	439076	0	2.353	N.D. #
33)	L7 AR-1260-3	8.097	6.751	4563775	829218	31.143	4.915 #
34)	L7 AR-1260-4	8.354	7.211	5112340	3818708	29.995	25.142
35)	L7 AR-1260-5	8.677	7.451	1775986	1601864	5.348	4.373
36)	L8 AR-1262-1	8.097	0.000	4563775	0	22.505	N.D. #
37)	L8 AR-1262-2	8.677	7.451	1775986	1601864	4.858	4.119
38)	L8 AR-1262-3	9.005	7.734	16170230	15624214	98.771	97.969
39)	L8 AR-1262-4	9.107	7.798	14704800	14188935	128.694	47.018 #
40)	L8 AR-1262-5	9.817	8.296	5652739	5400042	40.410	37.369
41)	L9 AR-1268-1	9.005	7.734	16170230	15624214	36.161	33.038
42)	L9 AR-1268-2	9.107	7.798	14704800	14188935	35.765	31.866
43)	L9 AR-1268-3	9.349	8.005	12679658	12665182	35.964	32.802
44)	L9 AR-1268-4	9.817	8.296	5652739	5400042	35.452	33.116
45)	L9 AR-1268-5	10.260	8.596	39110152	37188209	33.675	29.824

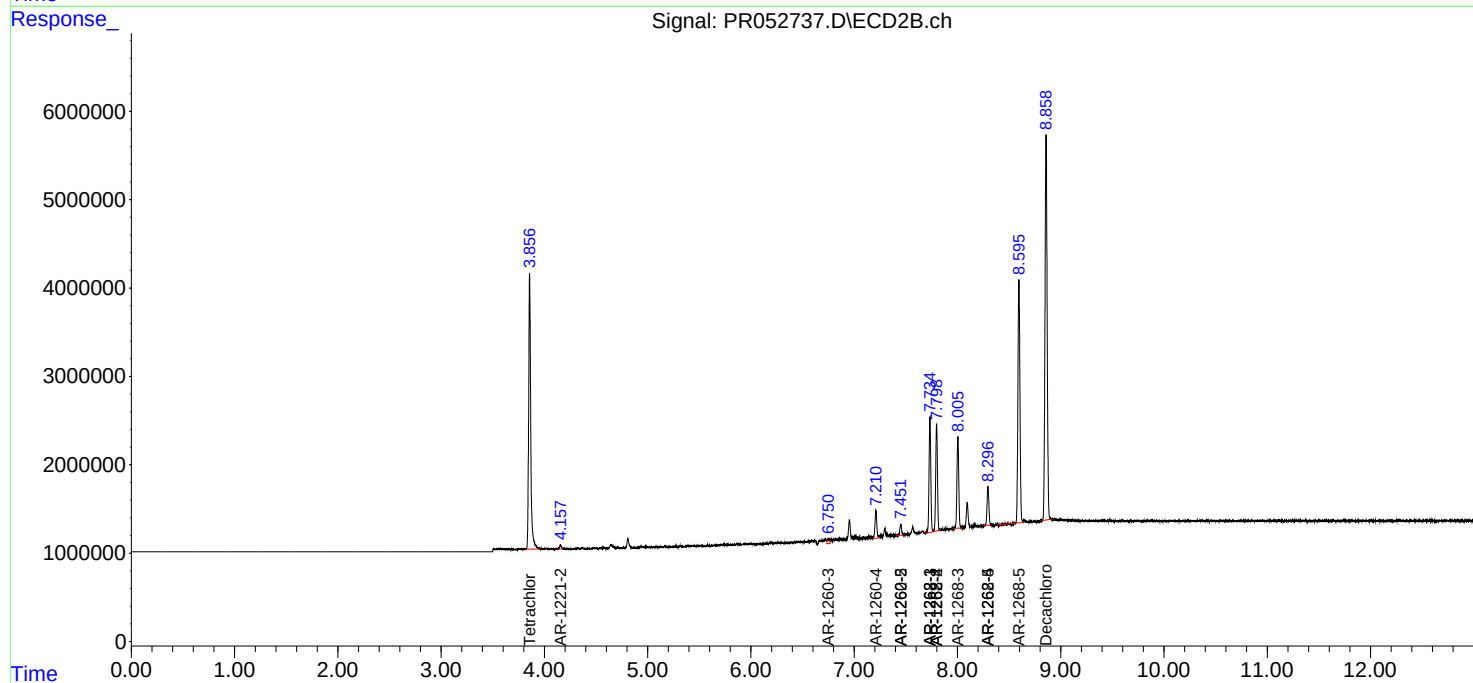
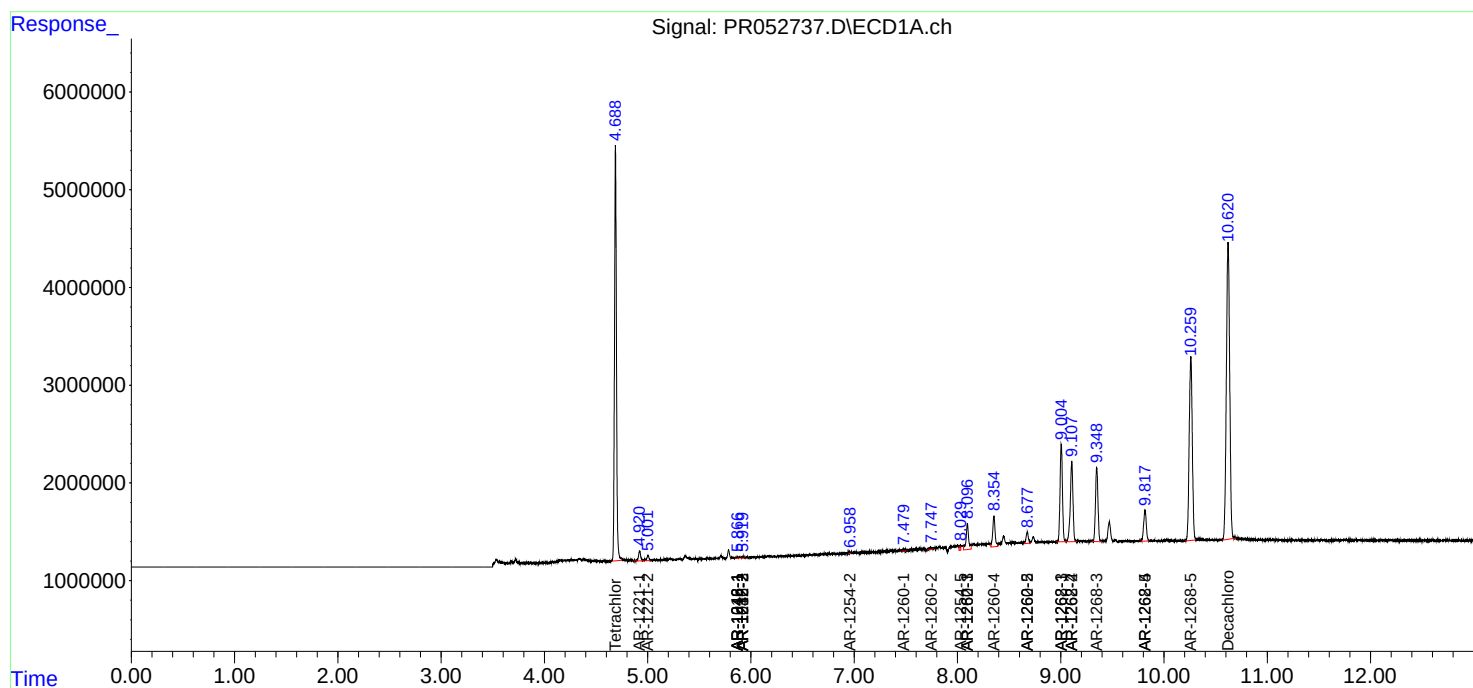
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

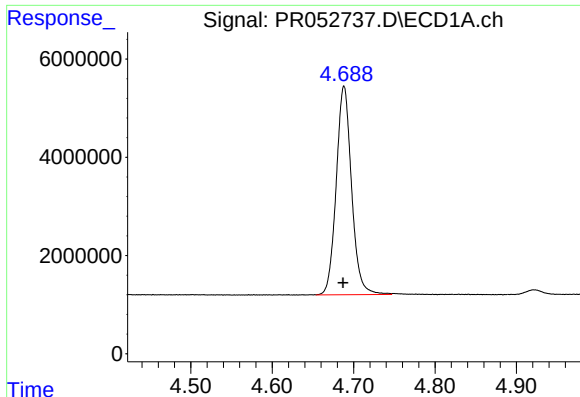
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR113021\
Data File : PR052737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 11:45
Operator : AJ\MA
Sample : M4068-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:48:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 29 22:45:34 2021
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

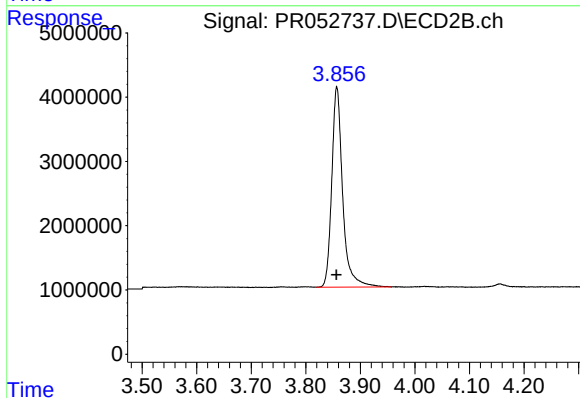




#1 Tetrachloro-m-xylene

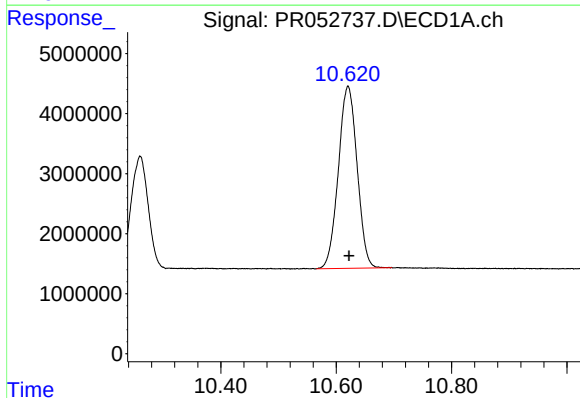
R.T.: 4.688 min
Delta R.T.: 0.001 min
Response: 55620913
Conc: 16.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



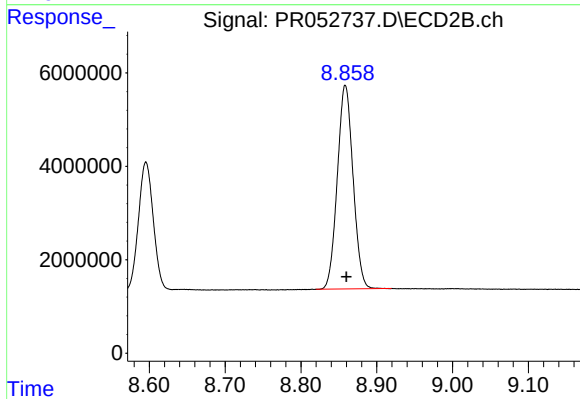
#1 Tetrachloro-m-xylene

R.T.: 3.857 min
Delta R.T.: 0.000 min
Response: 43309498
Conc: 15.86 ng/ml



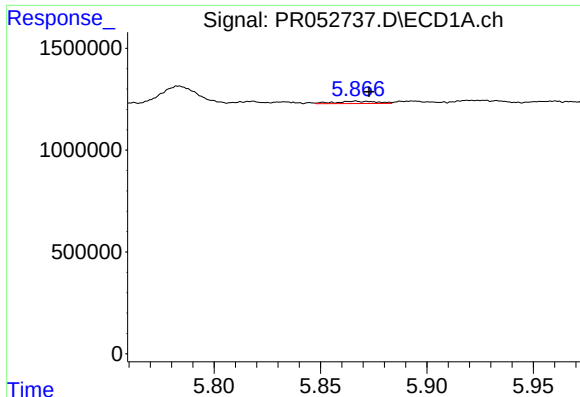
#2 Decachlorobiphenyl

R.T.: 10.621 min
Delta R.T.: -0.002 min
Response: 68488743
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

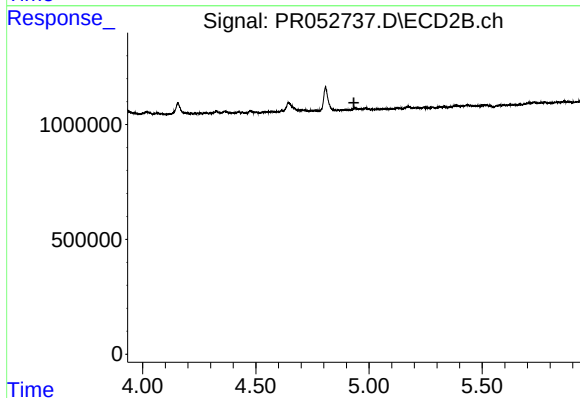
R.T.: 8.859 min
Delta R.T.: -0.001 min
Response: 62896310
Conc: 19.46 ng/ml



#3 AR-1016-1

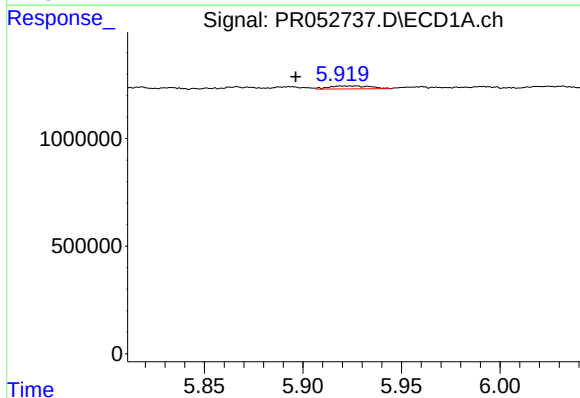
R.T.: 5.867 min
Delta R.T.: -0.006 min
Response: 161867
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



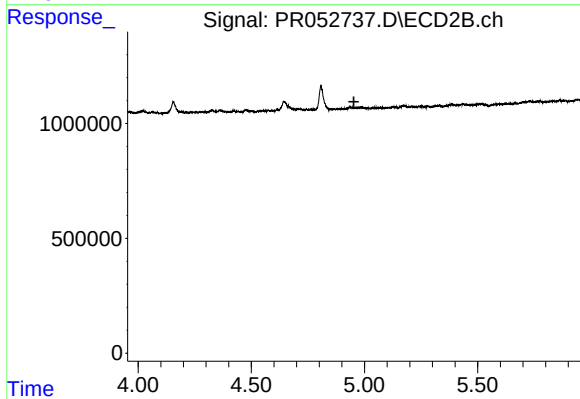
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



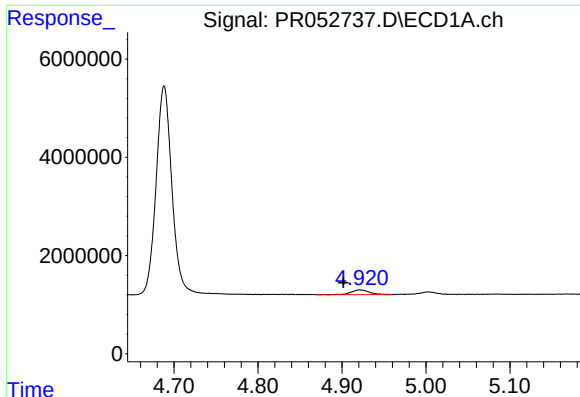
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.023 min
Response: 204625
Conc: 1.18 ng/ml



#4 AR-1016-2

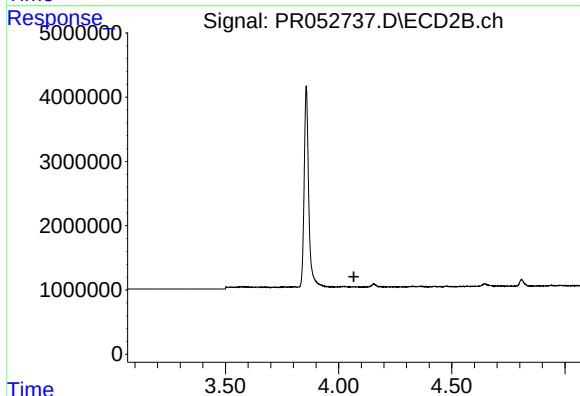
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 AR-1221-1

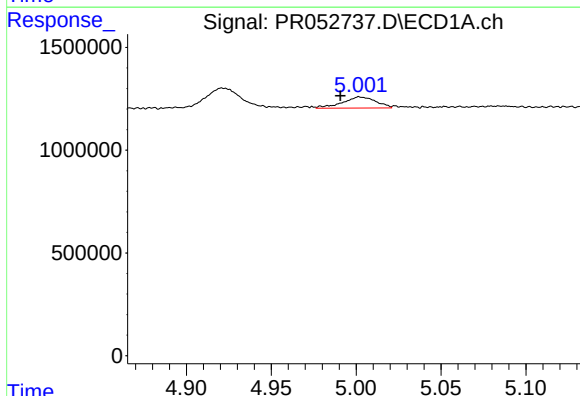
R.T.: 4.921 min
Delta R.T.: 0.019 min
Response: 1513845
Conc: 37.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



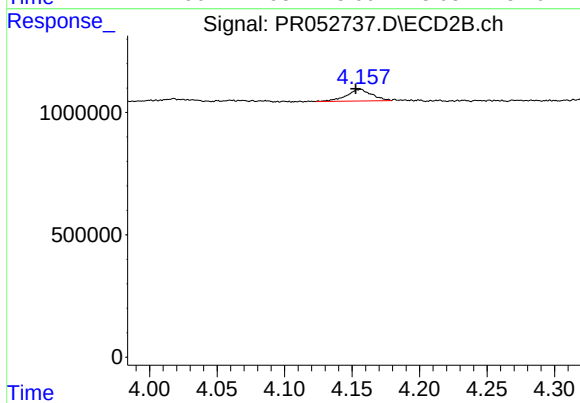
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



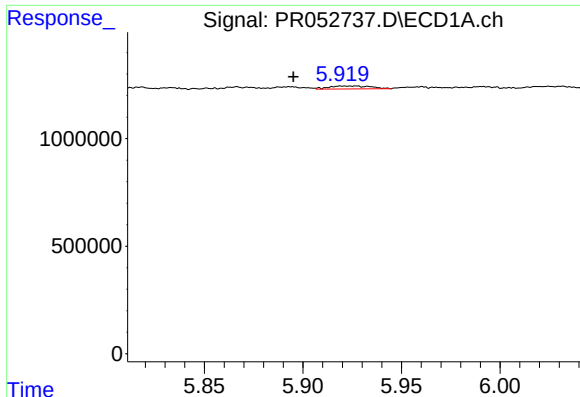
#9 AR-1221-2

R.T.: 5.002 min
Delta R.T.: 0.011 min
Response: 741816
Conc: 22.02 ng/ml



#9 AR-1221-2

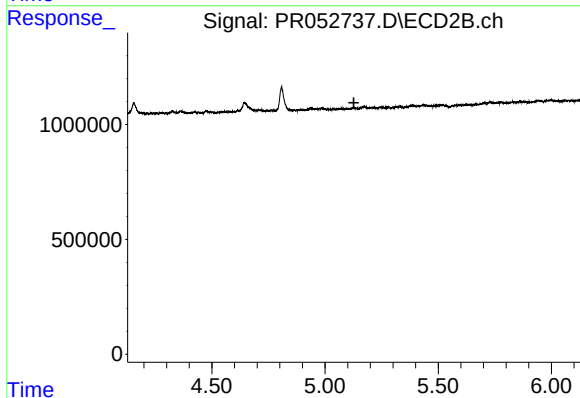
R.T.: 4.157 min
Delta R.T.: 0.004 min
Response: 613600
Conc: 23.86 ng/ml



#13 AR-1232-3

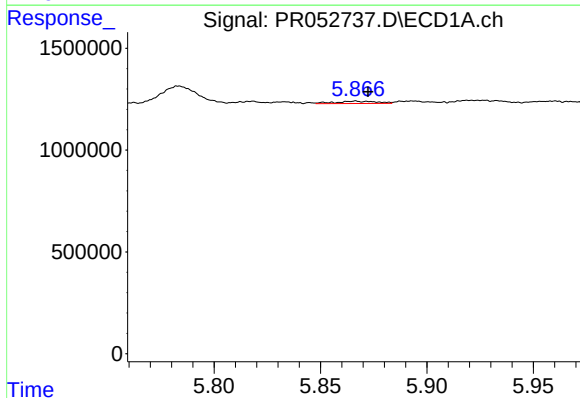
R.T.: 5.919 min
Delta R.T.: 0.024 min
Response: 204625
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



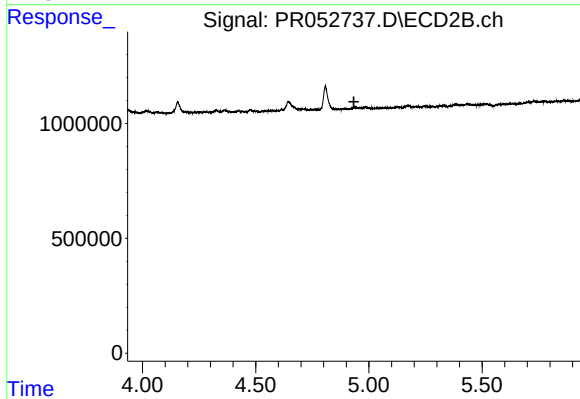
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



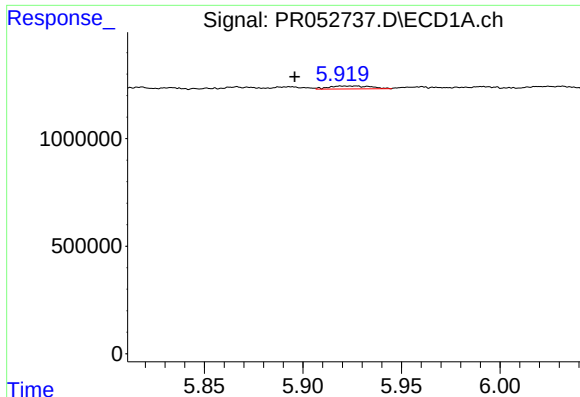
#16 AR-1242-1

R.T.: 5.867 min
Delta R.T.: -0.006 min
Response: 161867
Conc: 1.69 ng/ml



#16 AR-1242-1

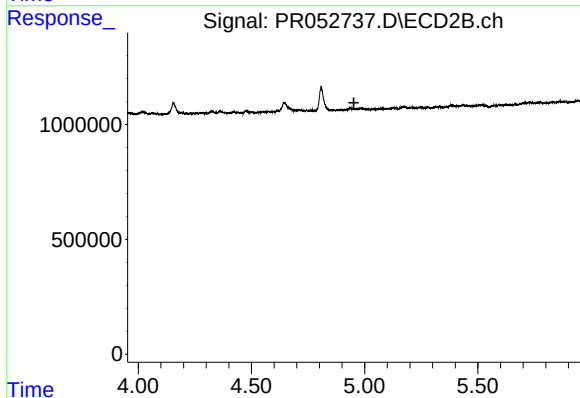
R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



#17 AR-1242-2

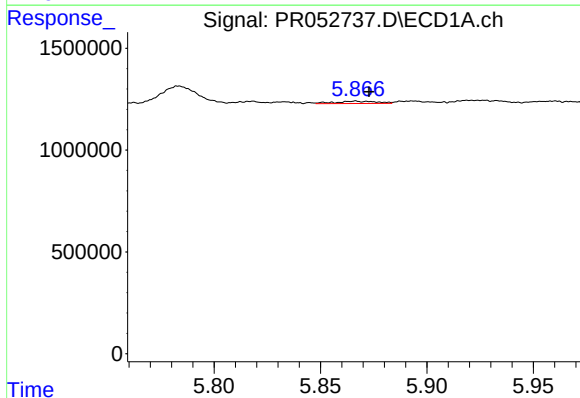
R.T.: 5.919 min
Delta R.T.: 0.023 min
Response: 204625
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



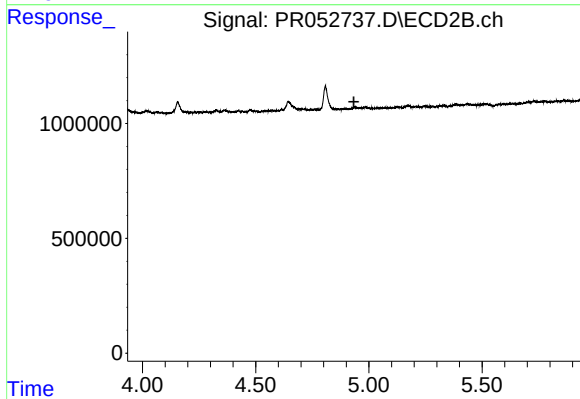
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



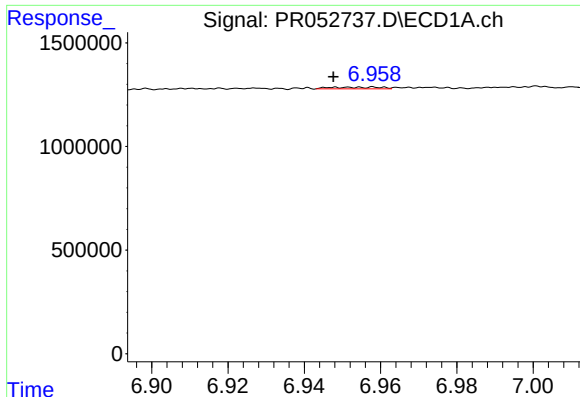
#21 AR-1248-1

R.T.: 5.867 min
Delta R.T.: -0.006 min
Response: 161867
Conc: 2.27 ng/ml



#21 AR-1248-1

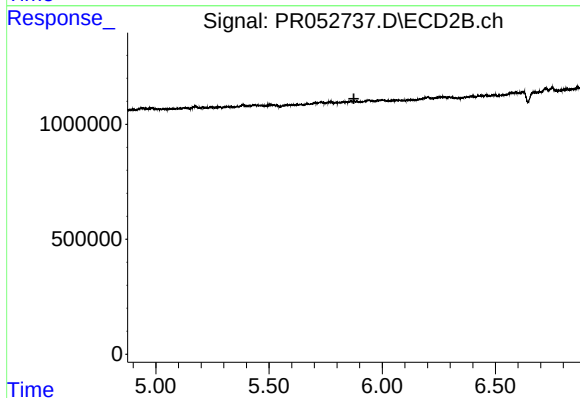
R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



#27 AR-1254-2

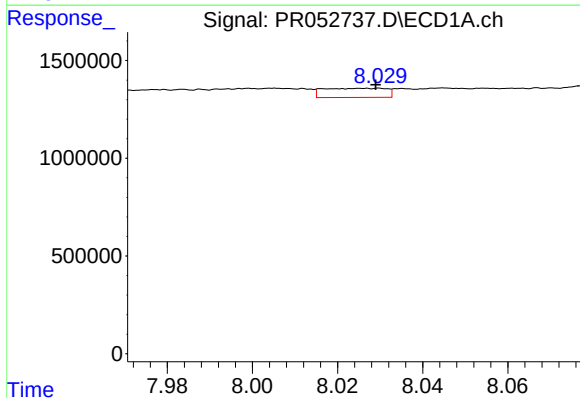
R.T.: 6.958 min
Delta R.T.: 0.011 min
Response: 74818
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



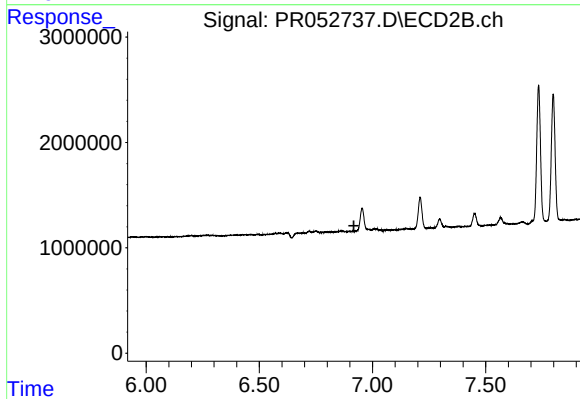
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.



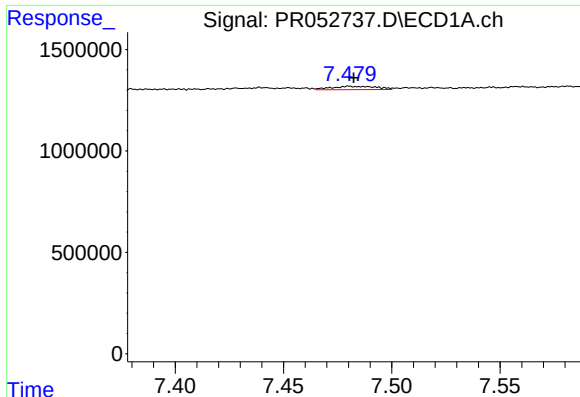
#30 AR-1254-5

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 479419
Conc: 2.72 ng/ml



#30 AR-1254-5

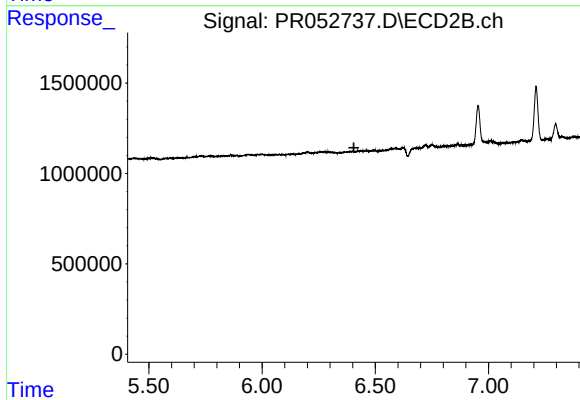
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#31 AR-1260-1

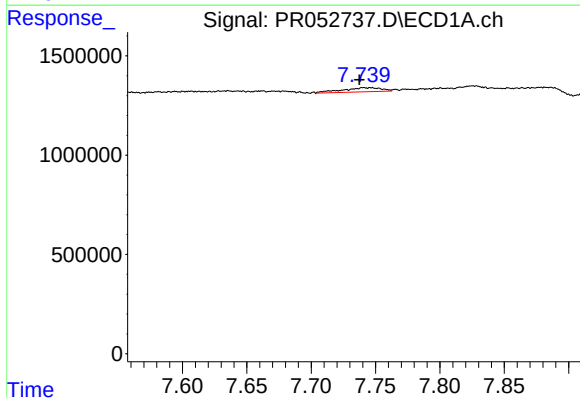
R.T.: 7.480 min
Delta R.T.: -0.002 min
Response: 237389
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



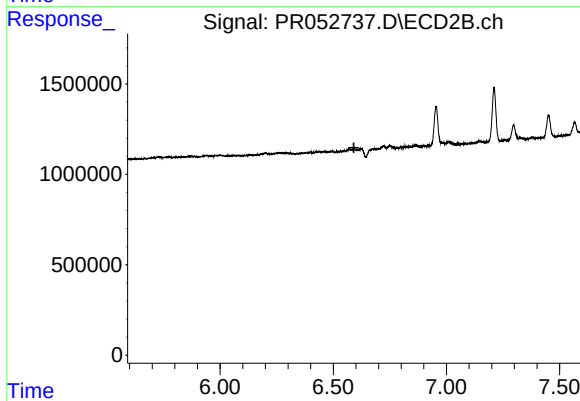
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



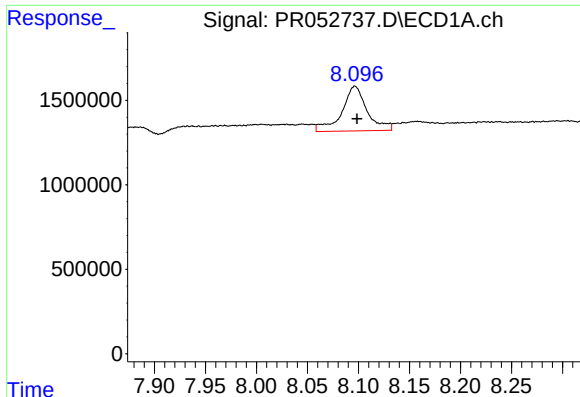
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 439076
Conc: 2.35 ng/ml



#32 AR-1260-2

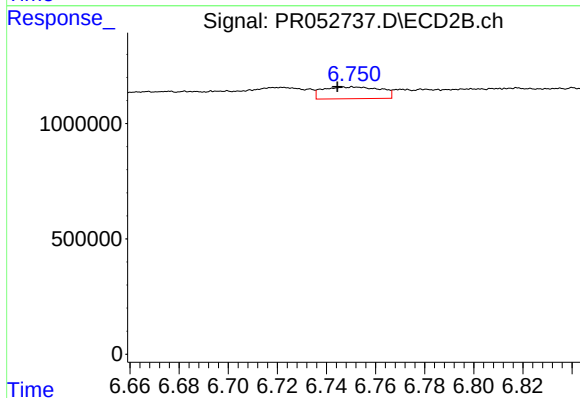
R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



#33 AR-1260-3

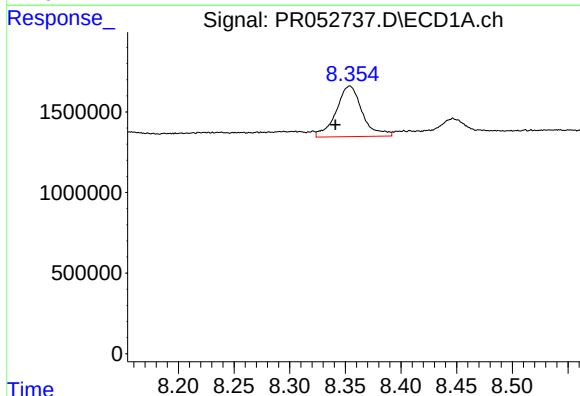
R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 4563775
Conc: 31.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



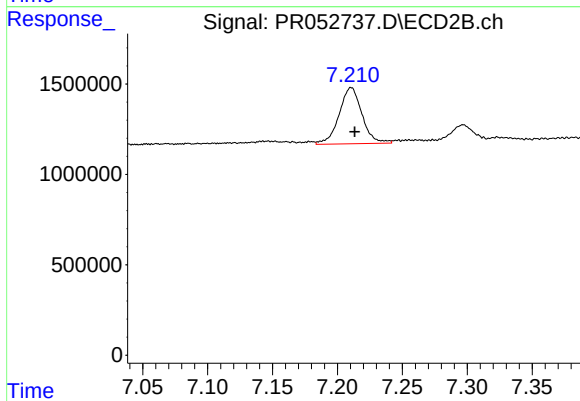
#33 AR-1260-3

R.T.: 6.751 min
Delta R.T.: 0.006 min
Response: 829218
Conc: 4.91 ng/ml



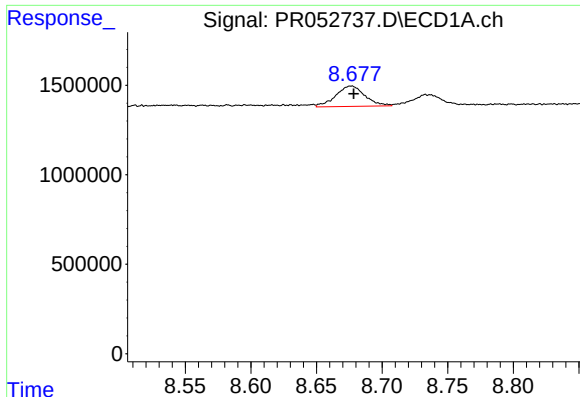
#34 AR-1260-4

R.T.: 8.354 min
Delta R.T.: 0.013 min
Response: 5112340
Conc: 30.00 ng/ml



#34 AR-1260-4

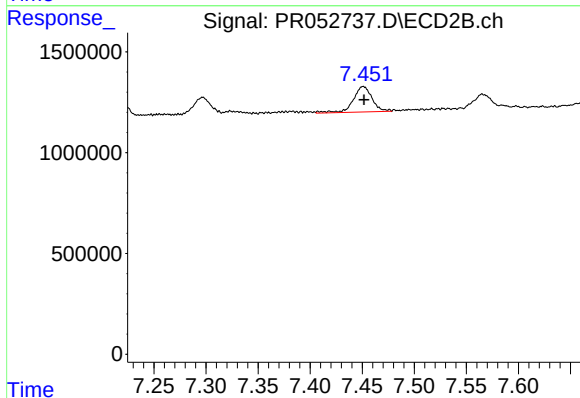
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 3818708
Conc: 25.14 ng/ml



#35 AR-1260-5

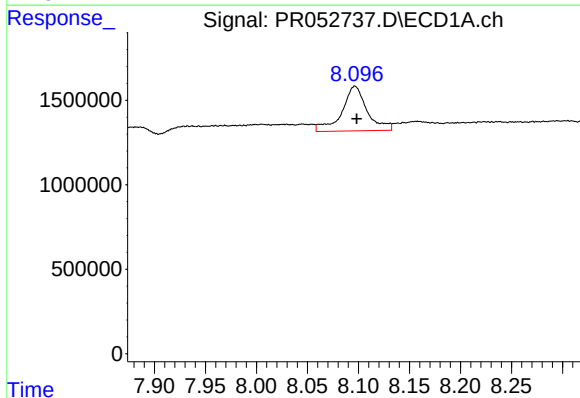
R.T.: 8.677 min
Delta R.T.: -0.002 min
Response: 1775986
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



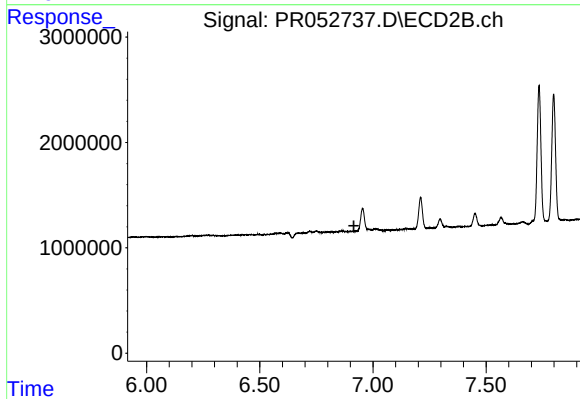
#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 1601864
Conc: 4.37 ng/ml



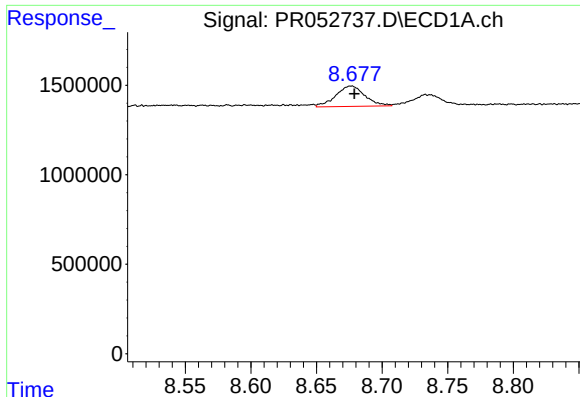
#36 AR-1262-1

R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 4563775
Conc: 22.50 ng/ml



#36 AR-1262-1

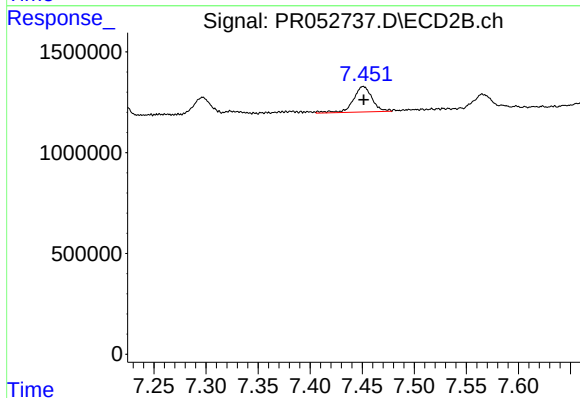
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#37 AR-1262-2

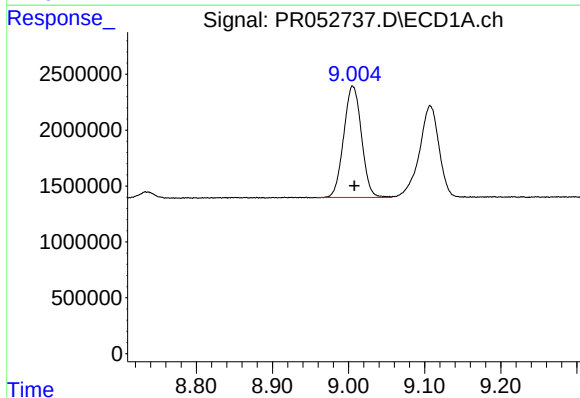
R.T.: 8.677 min
Delta R.T.: -0.002 min
Response: 1775986
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



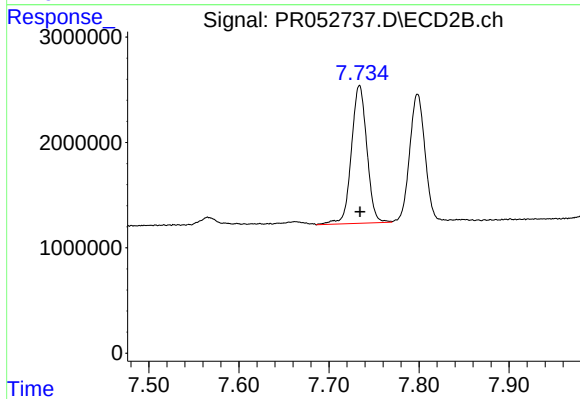
#37 AR-1262-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 1601864
Conc: 4.12 ng/ml



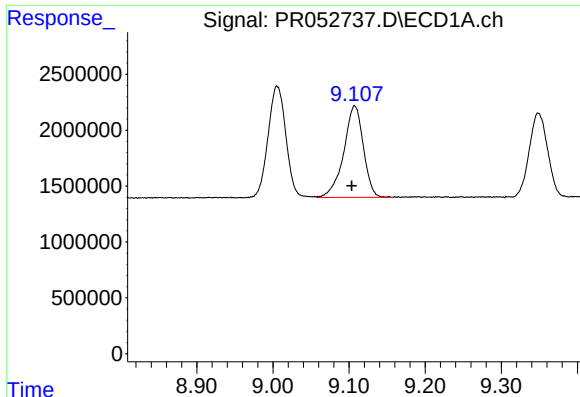
#38 AR-1262-3

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 16170230
Conc: 98.77 ng/ml



#38 AR-1262-3

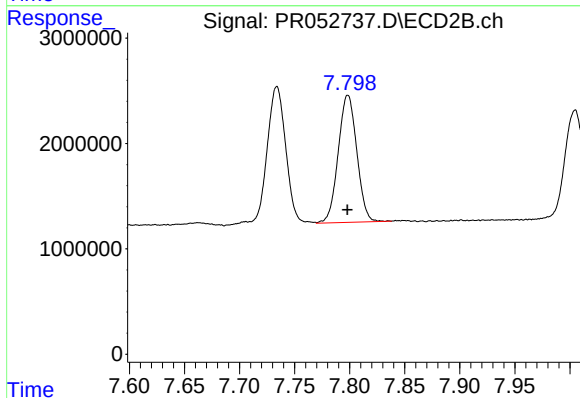
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 15624214
Conc: 97.97 ng/ml



#39 AR-1262-4

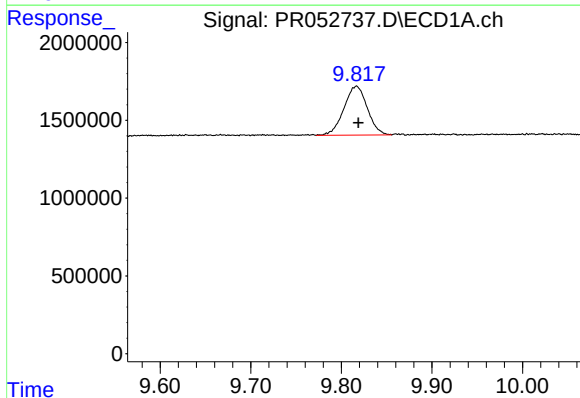
R.T.: 9.107 min
Delta R.T.: 0.004 min
Response: 14704800
Conc: 128.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



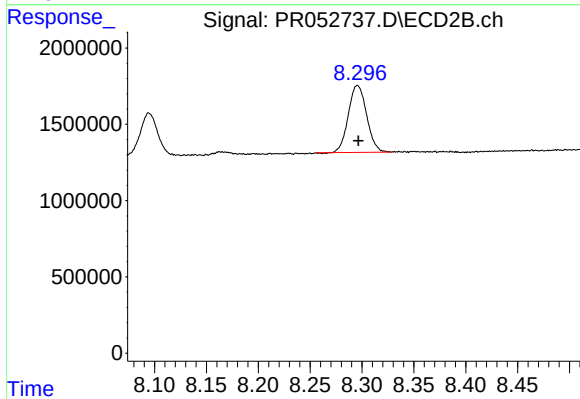
#39 AR-1262-4

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 14188935
Conc: 47.02 ng/ml



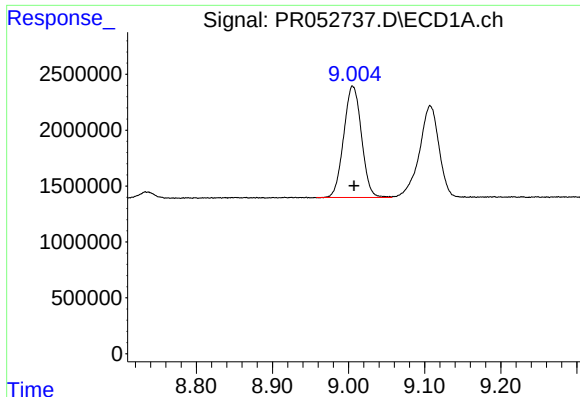
#40 AR-1262-5

R.T.: 9.817 min
Delta R.T.: -0.002 min
Response: 5652739
Conc: 40.41 ng/ml



#40 AR-1262-5

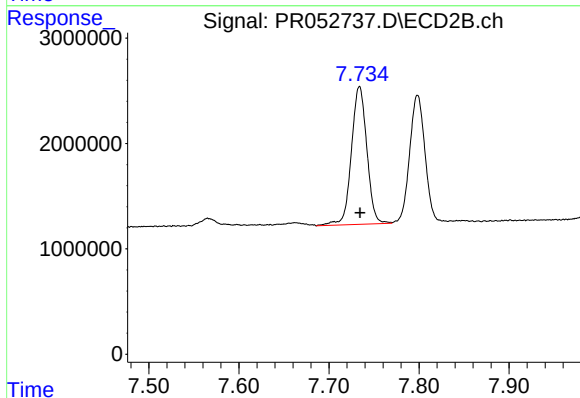
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 5400042
Conc: 37.37 ng/ml



#41 AR-1268-1

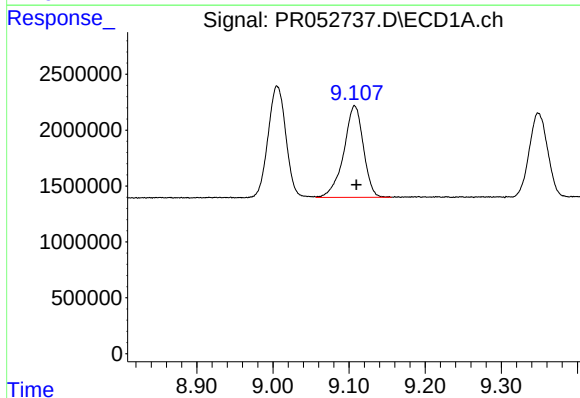
R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 16170230
Conc: 36.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



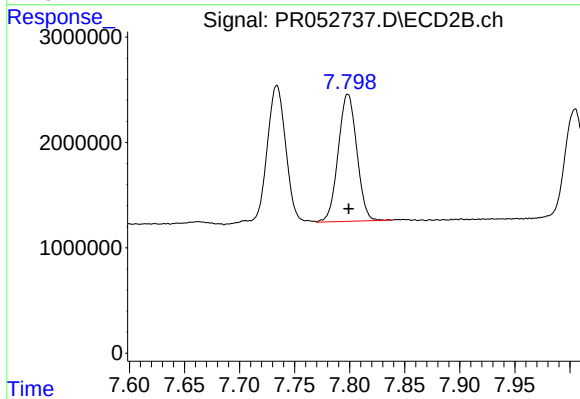
#41 AR-1268-1

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 15624214
Conc: 33.04 ng/ml



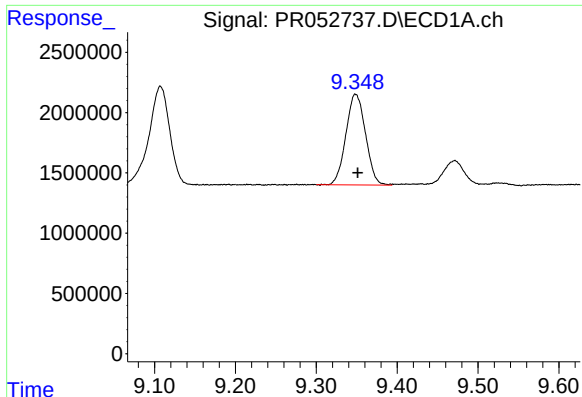
#42 AR-1268-2

R.T.: 9.107 min
Delta R.T.: -0.002 min
Response: 14704800
Conc: 35.77 ng/ml



#42 AR-1268-2

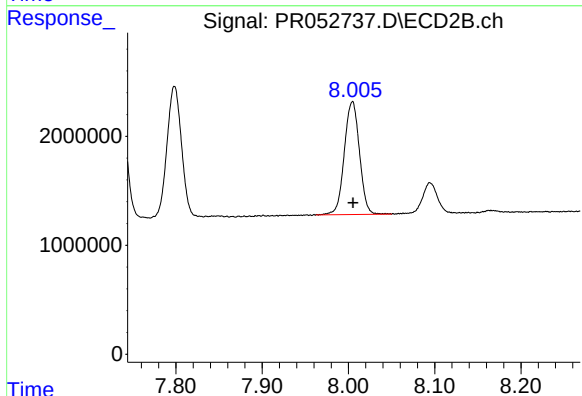
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 14188935
Conc: 31.87 ng/ml



#43 AR-1268-3

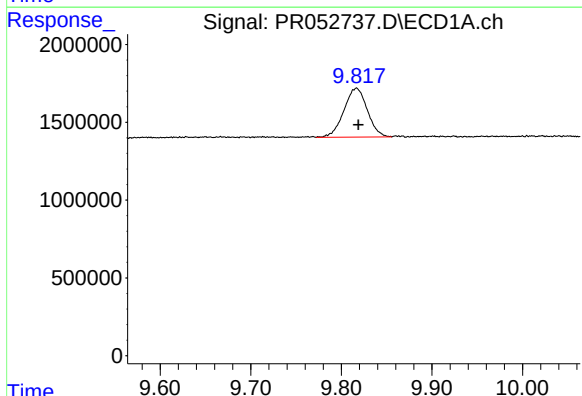
R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 12679658
Conc: 35.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



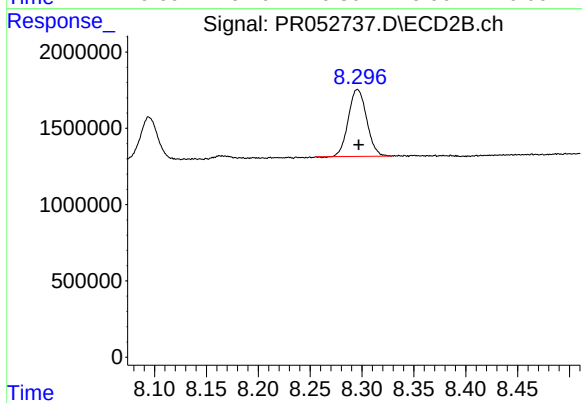
#43 AR-1268-3

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 12665182
Conc: 32.80 ng/ml



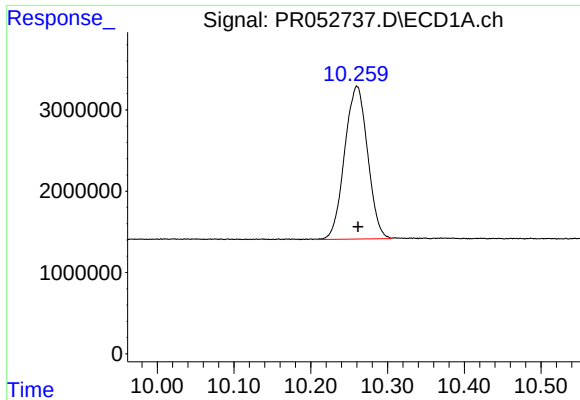
#44 AR-1268-4

R.T.: 9.817 min
Delta R.T.: -0.002 min
Response: 5652739
Conc: 35.45 ng/ml



#44 AR-1268-4

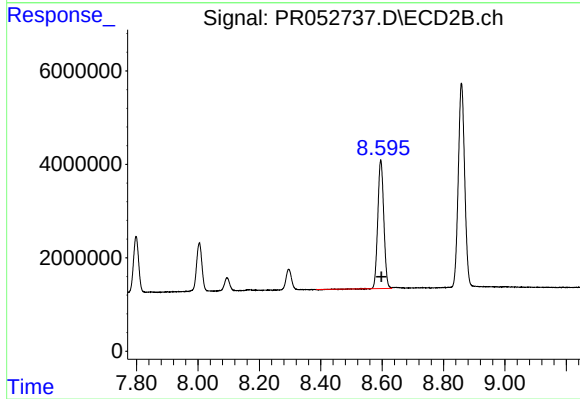
R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 5400042
Conc: 33.12 ng/ml



#45 AR-1268-5

R.T.: 10.260 min
Delta R.T.: -0.002 min
Response: 39110152
Conc: 33.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 37188209
Conc: 29.82 ng/ml