Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 15:14
Operator : YP\AJ
Sample : N3980-03
Misc : AR1268 MDL 32 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:11:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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...	4.347	3.594	30812488	59961067	19.142	19.143	
2)	SA Decachlor...	10.097	8.560	37369552	31411451	21.222	20.409	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.904	0	33716	N.D.	0.579	#
9)	L2 AR-1221-2	0.000	3.889	0	770562	N.D.	26.985	#
20)	L4 AR-1242-5	0.000	5.487f	0	384098	N.D.	5.526	#
22)	L5 AR-1248-2	0.000	4.904	0	33716	N.D.	0.390	#
25)	L5 AR-1248-5	0.000	5.487	0	384098	N.D.	3.868	#
26)	L6 AR-1254-1	0.000	5.487f	0	384098	N.D.	2.907	#
32)	L7 AR-1260-2	0.000	6.315	0	195956	N.D.	1.459	#
33)	L7 AR-1260-3	7.748	0.000	1013999	0	11.907	N.D.	#
34)	L7 AR-1260-4	7.993f	6.946	2407500	1797252	25.292	20.274	
35)	L7 AR-1260-5	0.000	7.190	0	658070	N.D.	3.376	#
36)	L8 AR-1262-1	7.748	6.691	1013999	1513081	8.467	11.196	#
37)	L8 AR-1262-2	0.000	6.946	0	1797252	N.D.	16.540	#
38)	L8 AR-1262-3	8.603	7.474	6203524	6159199	63.130	84.871	#
39)	L8 AR-1262-4	8.699	7.538	6241520	5280180	97.087	38.298	#
40)	L8 AR-1262-5	9.357	8.030	2174246	1658680	27.544	25.754	
41)	L9 AR-1268-1	8.603	7.474	6203524	6159199	24.432	28.030	
42)	L9 AR-1268-2	8.699	7.538	6241520	5280180	25.588	26.510	
43)	L9 AR-1268-3	8.922	7.743	5154333	4357364	25.954	25.739	
44)	L9 AR-1268-4	9.357	8.030	2174246	1658680	25.226	23.345	
45)	L9 AR-1268-5	9.766	8.313	20017837	13146459	30.014	23.877	

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

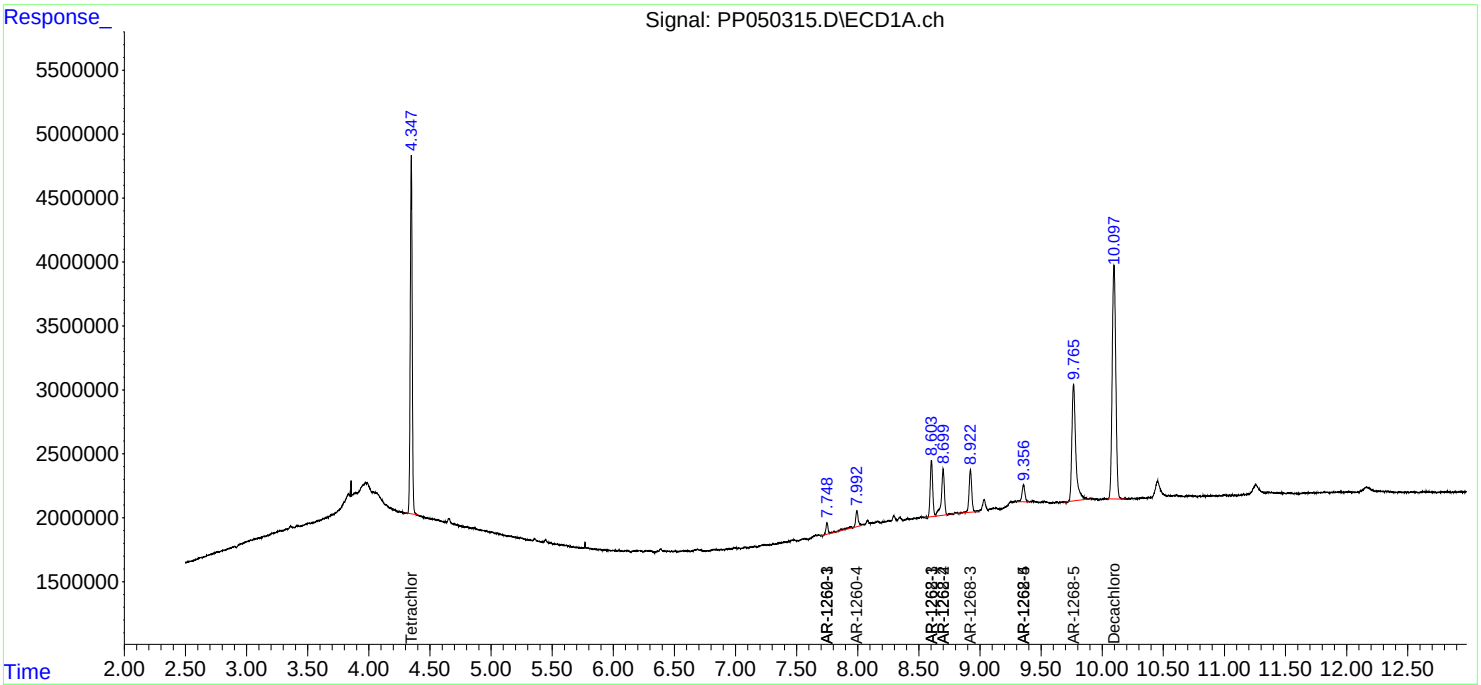
Quantitation Report (Not Reviewed)

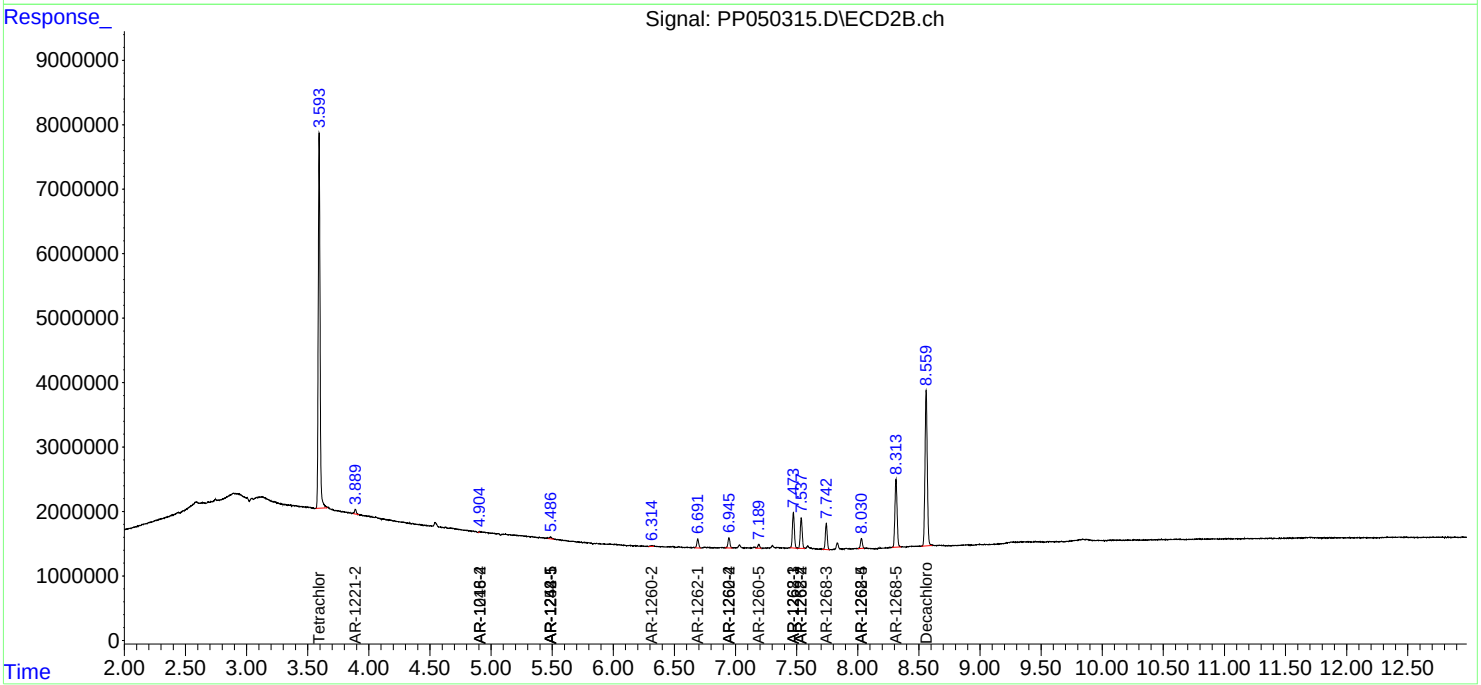
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 15:14
Operator : YP\AJ
Sample : N3980-03
Misc : AR1268 MDL 32 PPB
ALS Vial : 23 Sample Multiplier: 1

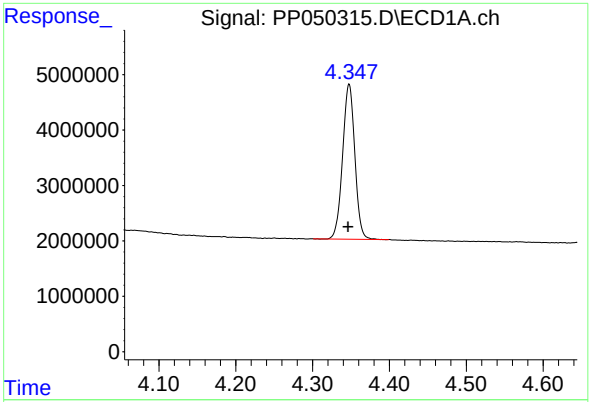
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:11:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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



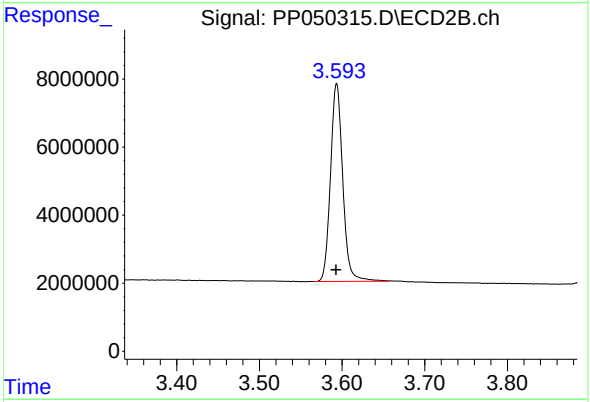




#1 Tetrachloro-m-xylene

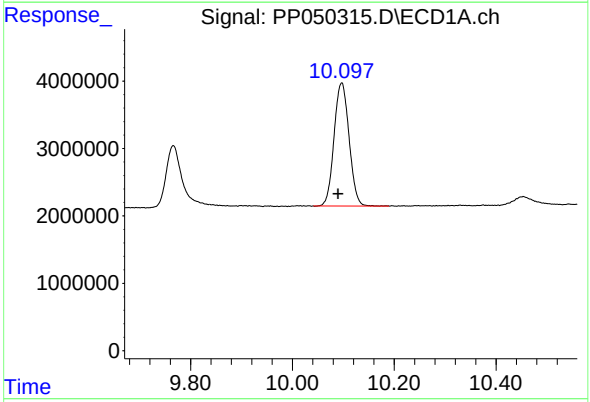
R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 30812488
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



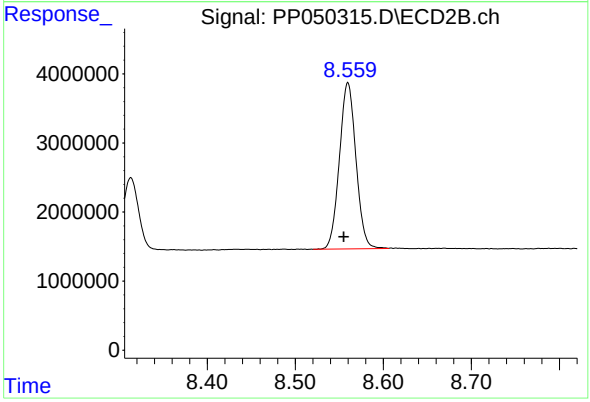
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 59961067
Conc: 19.14 ng/ml



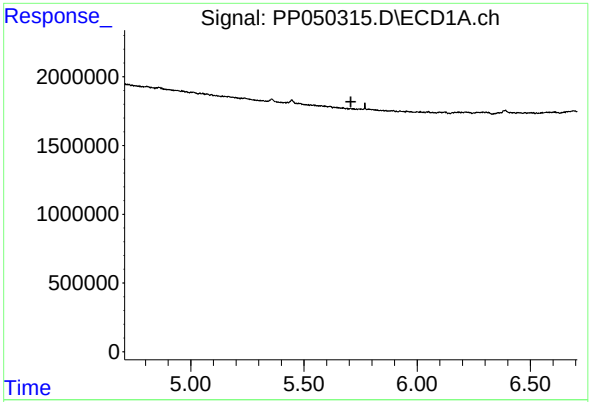
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.007 min
Response: 37369552
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

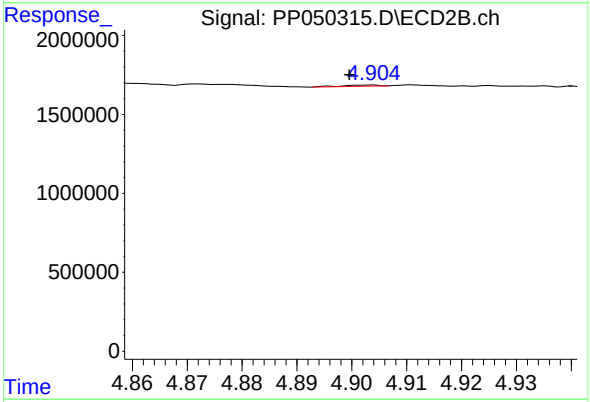
R.T.: 8.560 min
Delta R.T.: 0.005 min
Response: 31411451
Conc: 20.41 ng/ml



#6 AR-1016-4

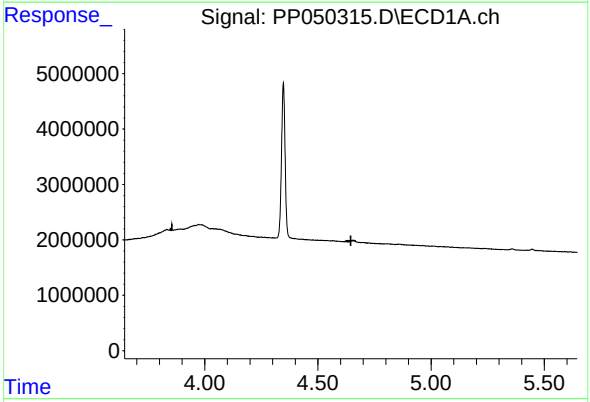
R.T.: 0.000 min
Exp R.T. : 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



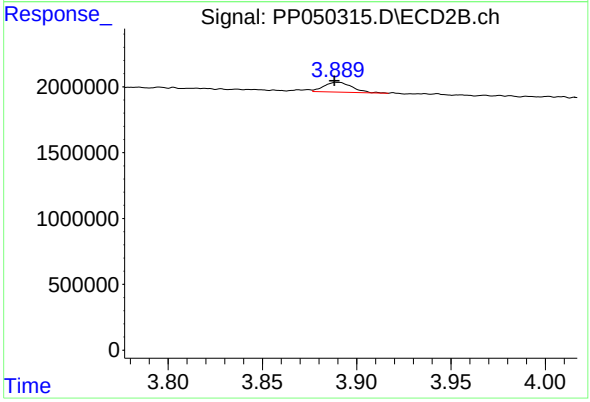
#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: 0.004 min
Response: 33716
Conc: 0.58 ng/ml



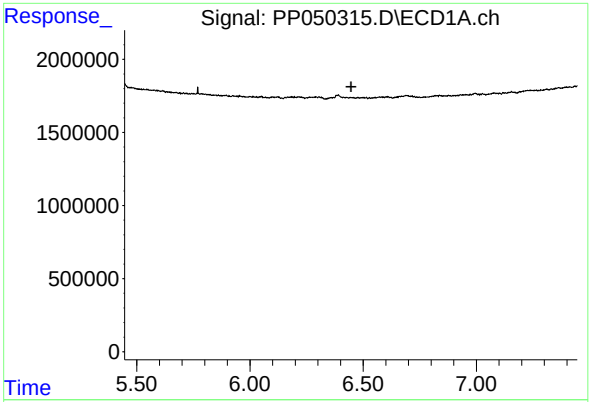
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

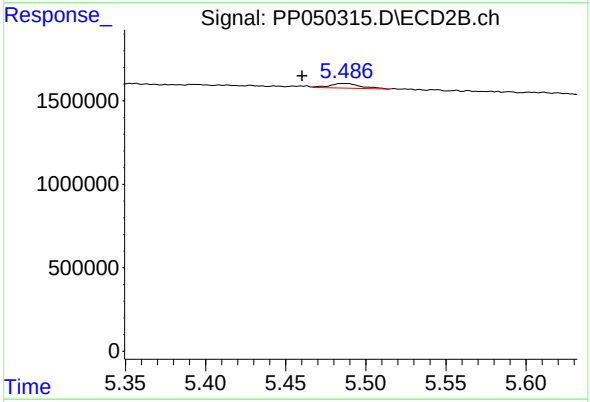
R.T.: 3.889 min
Delta R.T.: 0.001 min
Response: 770562
Conc: 26.98 ng/ml



#20 AR-1242-5

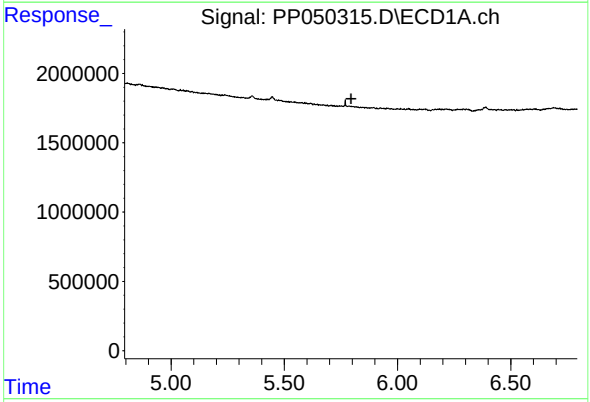
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



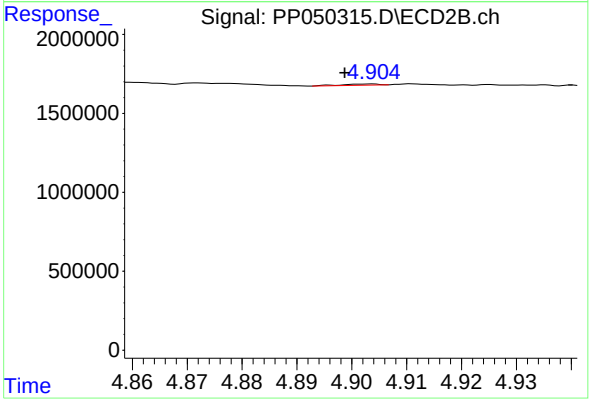
#20 AR-1242-5

R.T.: 5.487 min
Delta R.T.: 0.026 min
Response: 384098
Conc: 5.53 ng/ml



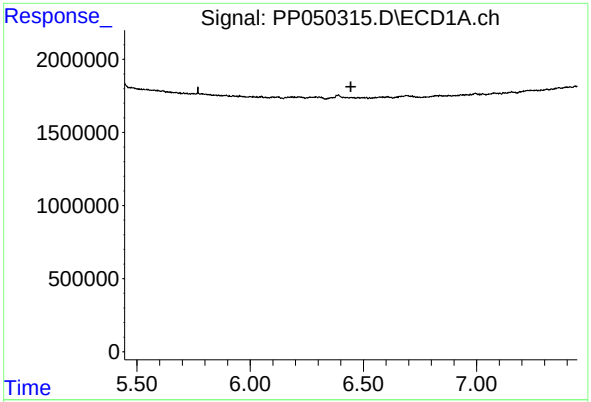
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

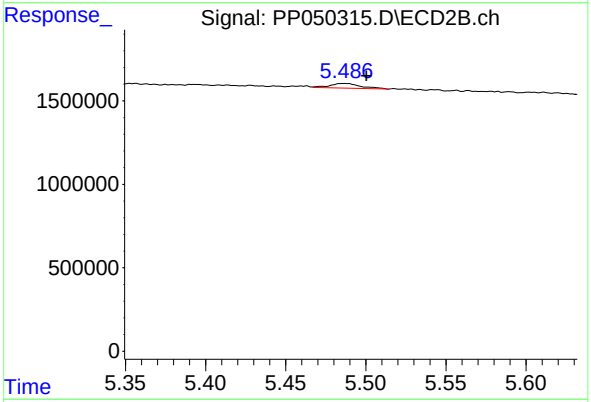
R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 33716
Conc: 0.39 ng/ml



#25 AR-1248-5

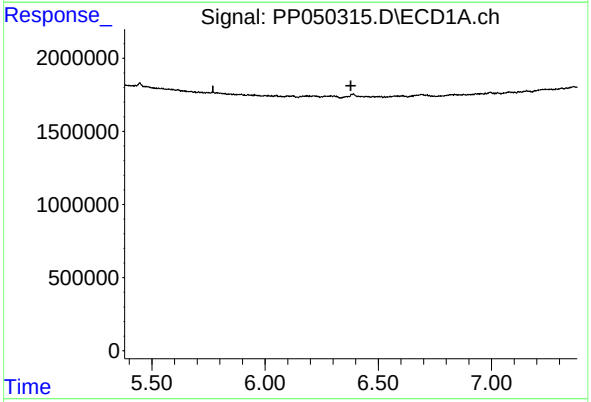
R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



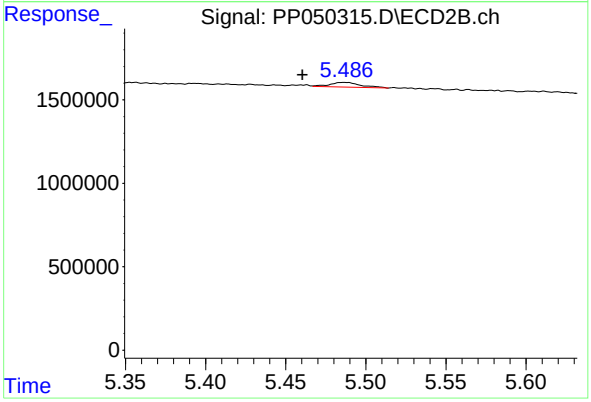
#25 AR-1248-5

R.T.: 5.487 min
Delta R.T.: -0.014 min
Response: 384098
Conc: 3.87 ng/ml



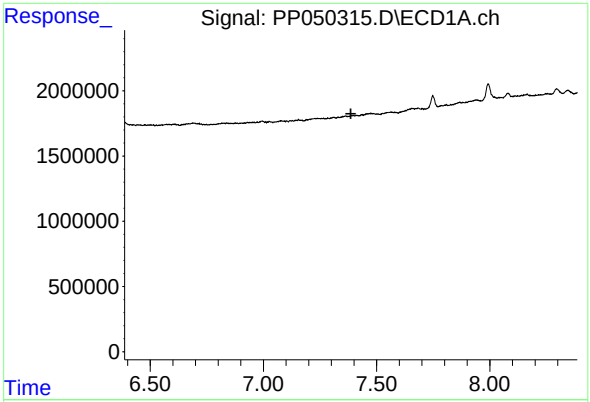
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#26 AR-1254-1

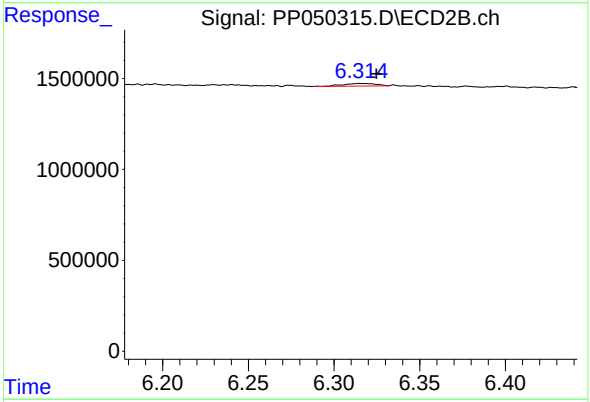
R.T.: 5.487 min
Delta R.T.: 0.026 min
Response: 384098
Conc: 2.91 ng/ml



#32 AR-1260-2

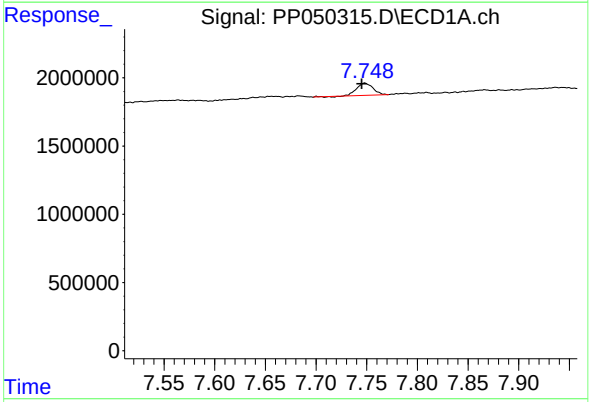
R.T.: 0.000 min
Exp R.T. : 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



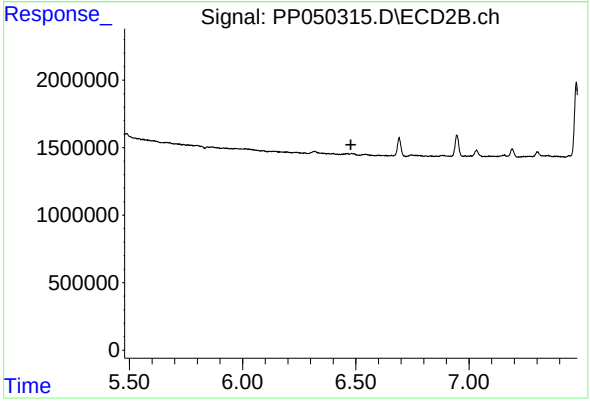
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 195956
Conc: 1.46 ng/ml



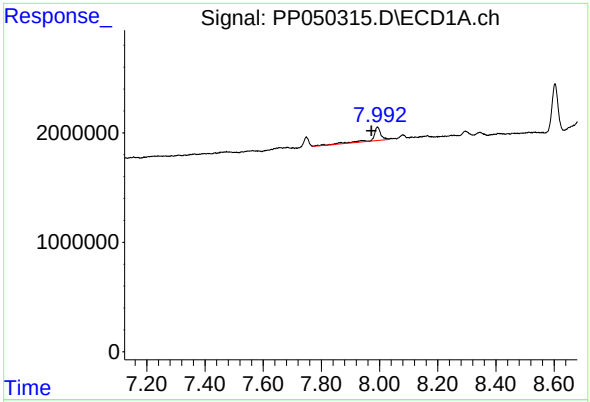
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: 0.003 min
Response: 1013999
Conc: 11.91 ng/ml



#33 AR-1260-3

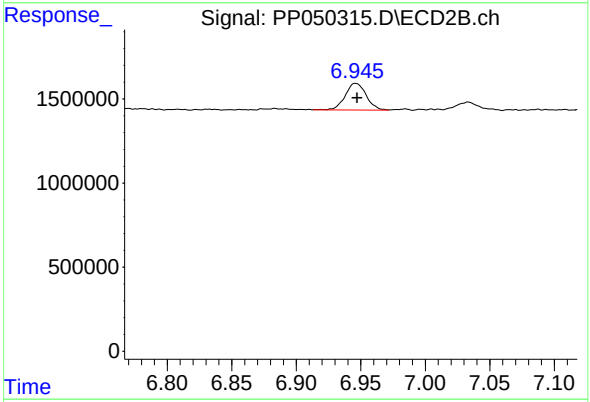
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#34 AR-1260-4

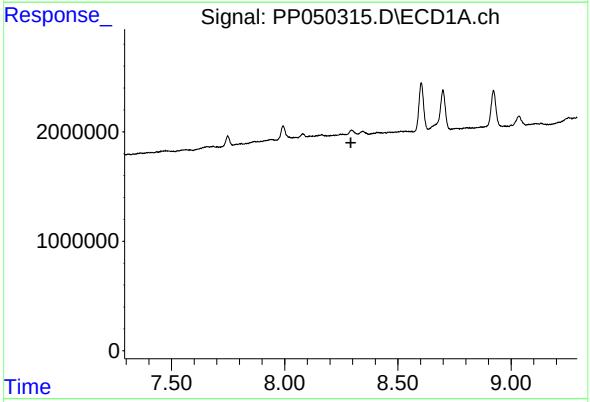
R.T.: 7.993 min
Delta R.T.: 0.020 min
Response: 2407500
Conc: 25.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



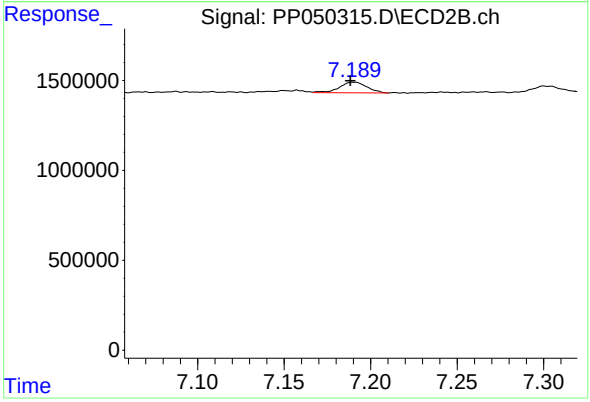
#34 AR-1260-4

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 1797252
Conc: 20.27 ng/ml



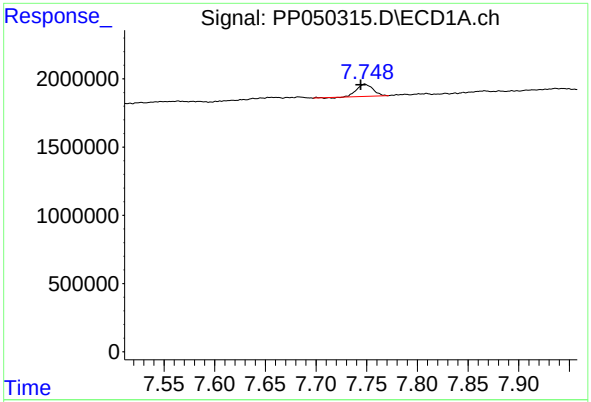
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.292 min
Response: 0
Conc: N.D.



#35 AR-1260-5

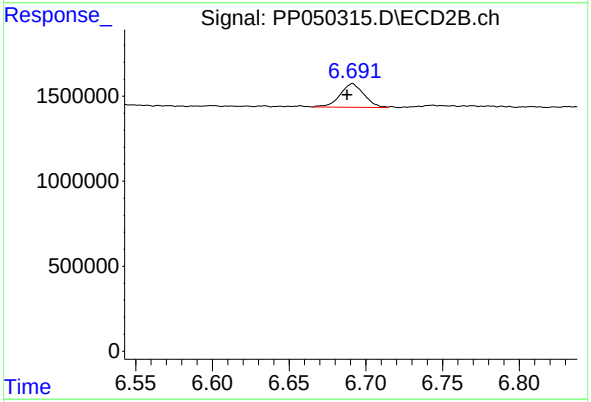
R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 658070
Conc: 3.38 ng/ml



#36 AR-1262-1

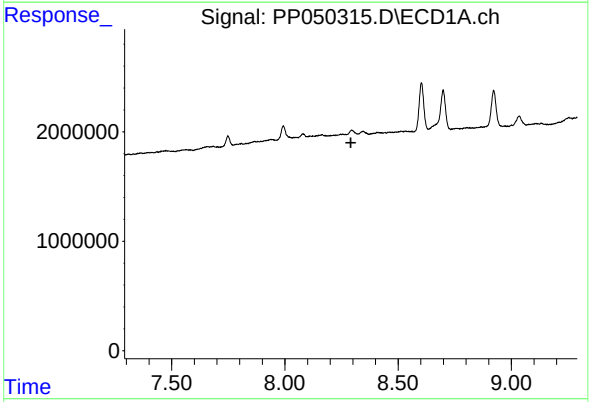
R.T.: 7.748 min
Delta R.T.: 0.004 min
Response: 1013999
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



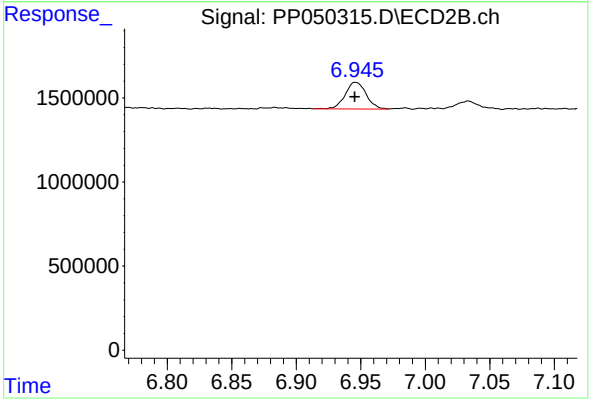
#36 AR-1262-1

R.T.: 6.691 min
Delta R.T.: 0.003 min
Response: 1513081
Conc: 11.20 ng/ml



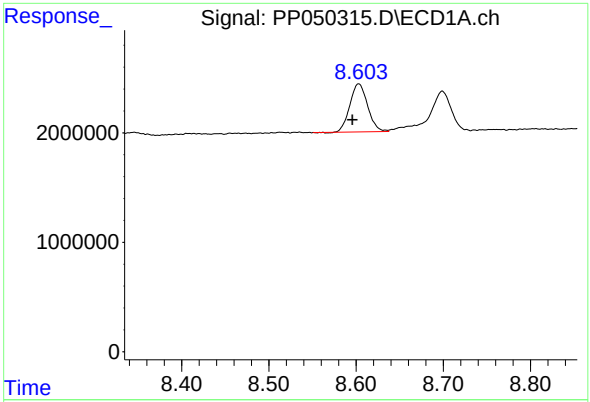
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



#37 AR-1262-2

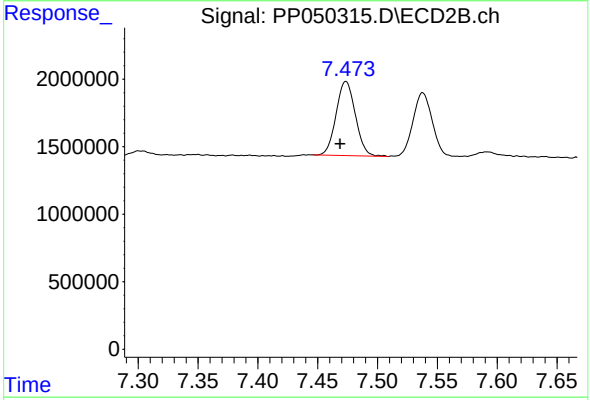
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 1797252
Conc: 16.54 ng/ml



#38 AR-1262-3

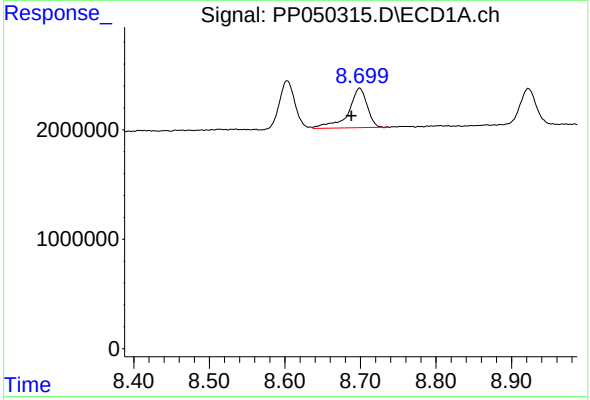
R.T.: 8.603 min
Delta R.T.: 0.007 min
Response: 6203524
Conc: 63.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



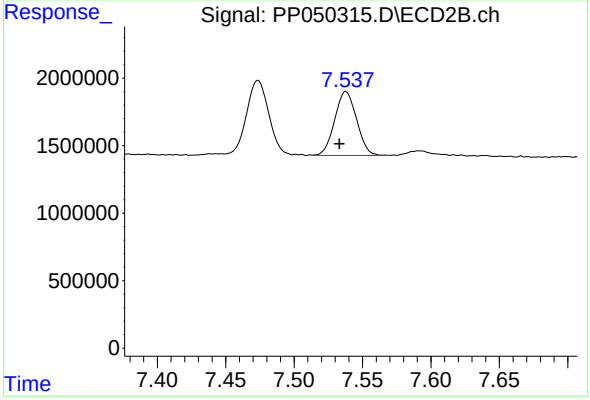
#38 AR-1262-3

R.T.: 7.474 min
Delta R.T.: 0.005 min
Response: 6159199
Conc: 84.87 ng/ml



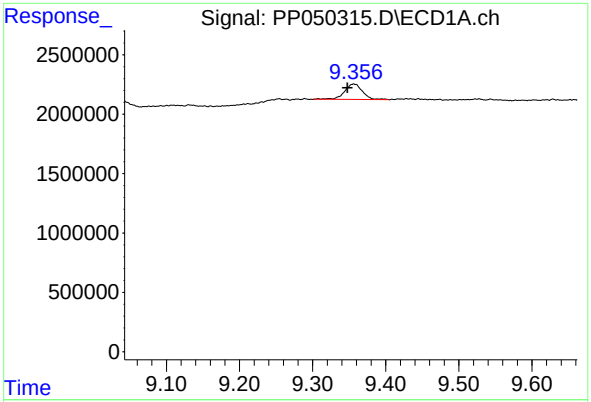
#39 AR-1262-4

R.T.: 8.699 min
Delta R.T.: 0.011 min
Response: 6241520
Conc: 97.09 ng/ml



#39 AR-1262-4

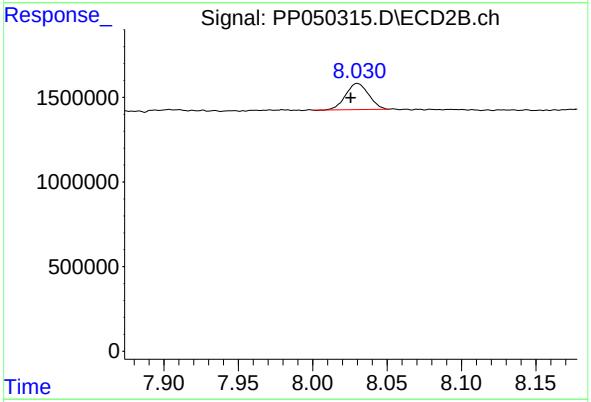
R.T.: 7.538 min
Delta R.T.: 0.005 min
Response: 5280180
Conc: 38.30 ng/ml



#40 AR-1262-5

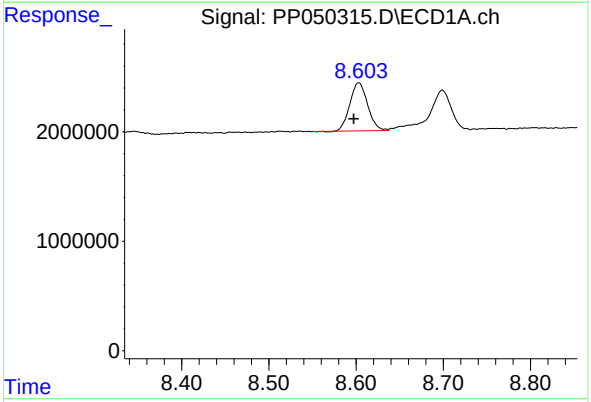
R.T.: 9.357 min
Delta R.T.: 0.009 min
Response: 2174246
Conc: 27.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



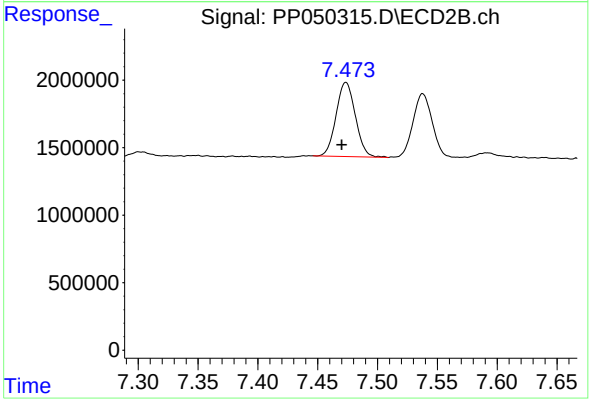
#40 AR-1262-5

R.T.: 8.030 min
Delta R.T.: 0.004 min
Response: 1658680
Conc: 25.75 ng/ml



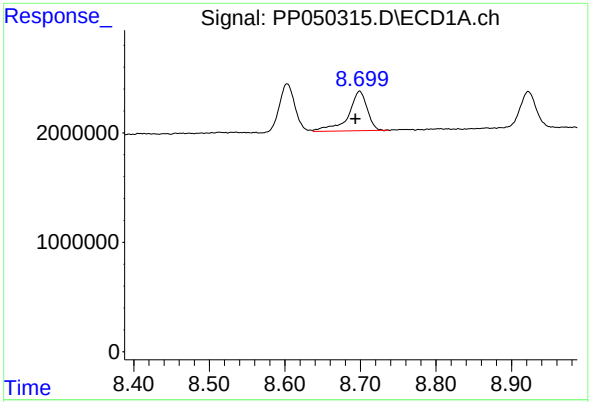
#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: 0.006 min
Response: 6203524
Conc: 24.43 ng/ml



#41 AR-1268-1

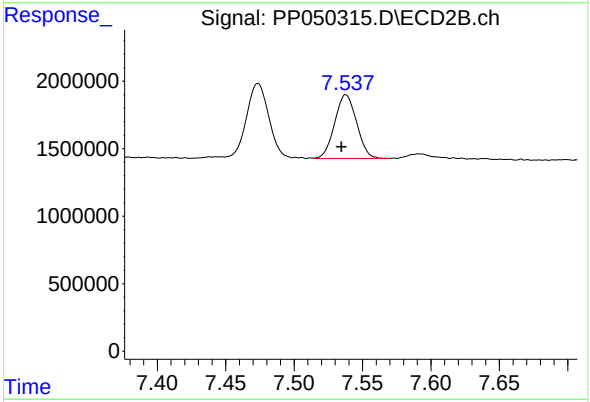
R.T.: 7.474 min
Delta R.T.: 0.004 min
Response: 6159199
Conc: 28.03 ng/ml



#42 AR-1268-2

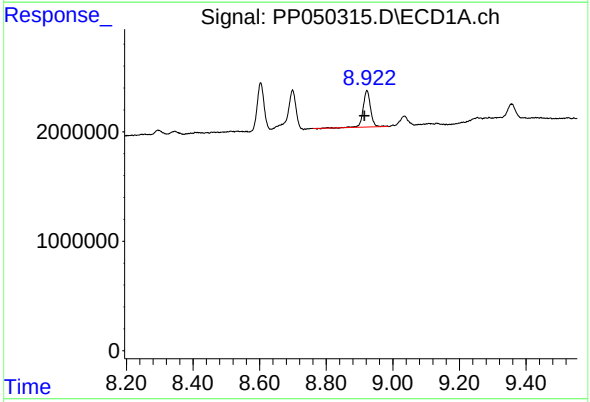
R.T.: 8.699 min
Delta R.T.: 0.005 min
Response: 6241520
Conc: 25.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



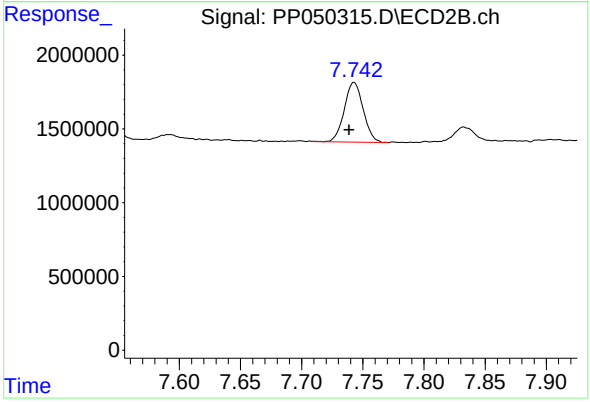
#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: 0.003 min
Response: 5280180
Conc: 26.51 ng/ml



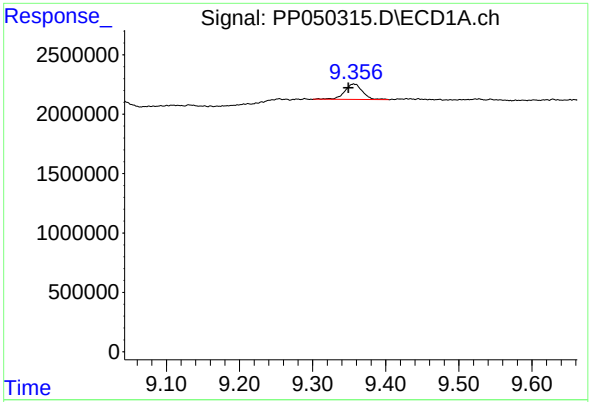
#43 AR-1268-3

R.T.: 8.922 min
Delta R.T.: 0.007 min
Response: 5154333
Conc: 25.95 ng/ml



#43 AR-1268-3

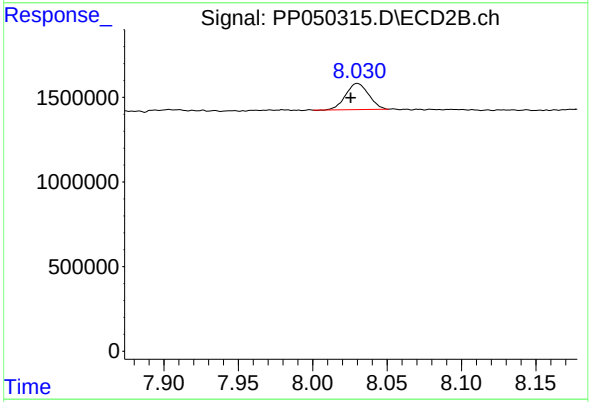
R.T.: 7.743 min
Delta R.T.: 0.004 min
Response: 4357364
Conc: 25.74 ng/ml



#44 AR-1268-4

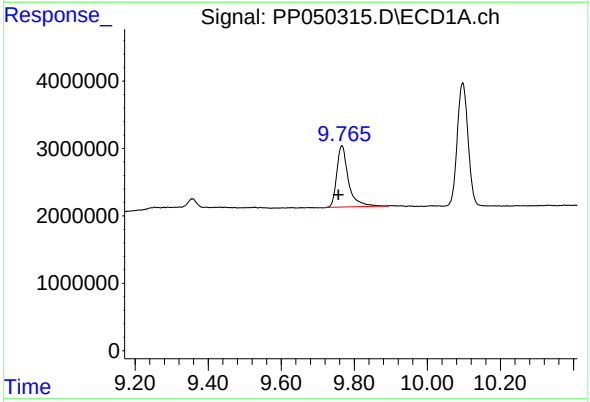
R.T.: 9.357 min
Delta R.T.: 0.008 min
Response: 2174246
Conc: 25.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



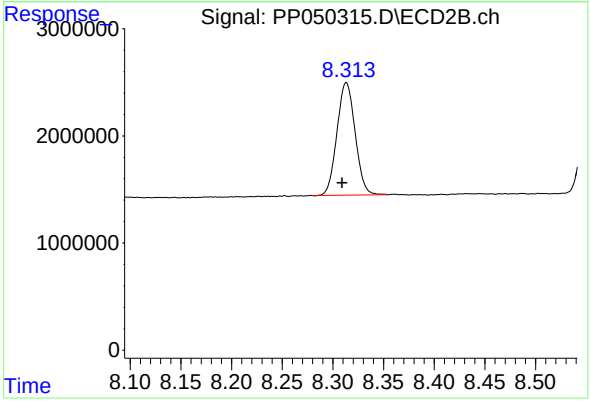
#44 AR-1268-4

R.T.: 8.030 min
Delta R.T.: 0.004 min
Response: 1658680
Conc: 23.34 ng/ml



#45 AR-1268-5

R.T.: 9.766 min
Delta R.T.: 0.009 min
Response: 20017837
Conc: 30.01 ng/ml



#45 AR-1268-5

R.T.: 8.313 min
Delta R.T.: 0.004 min
Response: 13146459
Conc: 23.88 ng/ml