

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 09:23
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:10:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.035	3.215	50464023	41085180	21.550	20.847
2)	SA Decachlor...	10.386	8.643	41013746	34619234	21.102	21.416
Target Compounds							
5)	L1 AR-1016-3	5.403	0.000	965156	0	14.283	N.D. #
6)	L1 AR-1016-4	5.512	0.000	374715	0	6.079	N.D. #
7)	L1 AR-1016-5	5.852	0.000	4599548	0	81.655	N.D. #
8)	L2 AR-1221-1	4.283	0.000	108845	0	4.117	N.D. #
9)	L2 AR-1221-2	4.369	3.531f	615077	517206	30.032	33.673
10)	L2 AR-1221-3	4.456	0.000	171038	0	2.732	N.D. #
11)	L3 AR-1232-1	4.456	0.000	171038	0	3.293	N.D. #
12)	L3 AR-1232-2	5.050f	0.000	642605	0	26.766	N.D. #
14)	L3 AR-1232-4	5.512	0.000	374715	0	15.675	N.D. #
18)	L4 AR-1242-3	5.403	0.000	965156	0	19.661	N.D. #
19)	L4 AR-1242-4	5.512	0.000	374715	0	9.469	N.D. #
20)	L4 AR-1242-5	0.000	5.265	0	4658899	N.D.	111.558 #
23)	L5 AR-1248-3	5.852	0.000	4599548	0	67.956	N.D. #
24)	L5 AR-1248-4	6.270f	0.000	11220349	0	144.278	N.D. #
25)	L5 AR-1248-5	0.000	5.265f	0	4658899	N.D.	77.241 #
26)	L6 AR-1254-1	6.270	5.265	11220349	4658899	154.559	53.145 #
28)	L6 AR-1254-3	6.932f	5.842	30468655	16978	256.483	0.138 #
30)	L6 AR-1254-5	0.000	6.545	0	114606	N.D.	1.132 #
31)	L7 AR-1260-1	7.119f	0.000	8033833	0	86.074	N.D. #
32)	L7 AR-1260-2	7.403f	6.160f	17155494	1037146	153.468	10.062 #
33)	L7 AR-1260-3	7.772	6.350	29826673	394269	348.211	3.982 #
34)	L7 AR-1260-4	8.030	6.856f	16370922	26912	157.782	0.323 #
35)	L7 AR-1260-5	8.394	7.141	1586006	55401	7.686	0.279 #
36)	L8 AR-1262-1	7.772	0.000	29826673	0	261.524	N.D. #
37)	L8 AR-1262-2	8.394	6.856f	1586006	26912	7.441	0.272 #
38)	L8 AR-1262-3	8.724f	7.459	36287	2886424	0.389	38.355 #
40)	L8 AR-1262-5	9.569	8.068	308428	27553	3.897	0.408 #
41)	L9 AR-1268-1	8.724	7.459	36287	2886424	0.137	12.359 #
43)	L9 AR-1268-3	9.087	7.742f	509396	141966	2.478	0.764 #
44)	L9 AR-1268-4	9.569	8.068	308428	27553	3.433	0.335 #
45)	L9 AR-1268-5	10.023	8.365f	113186	58501	0.160	0.097 #

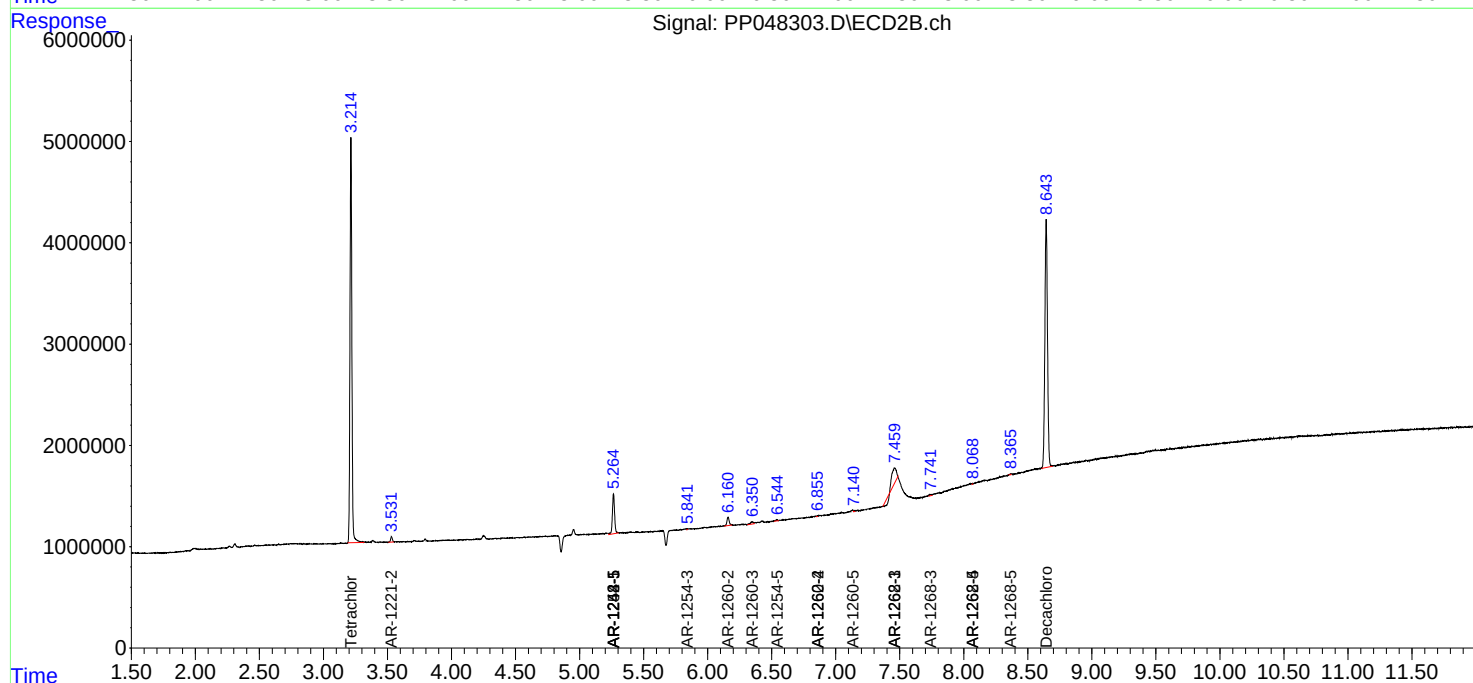
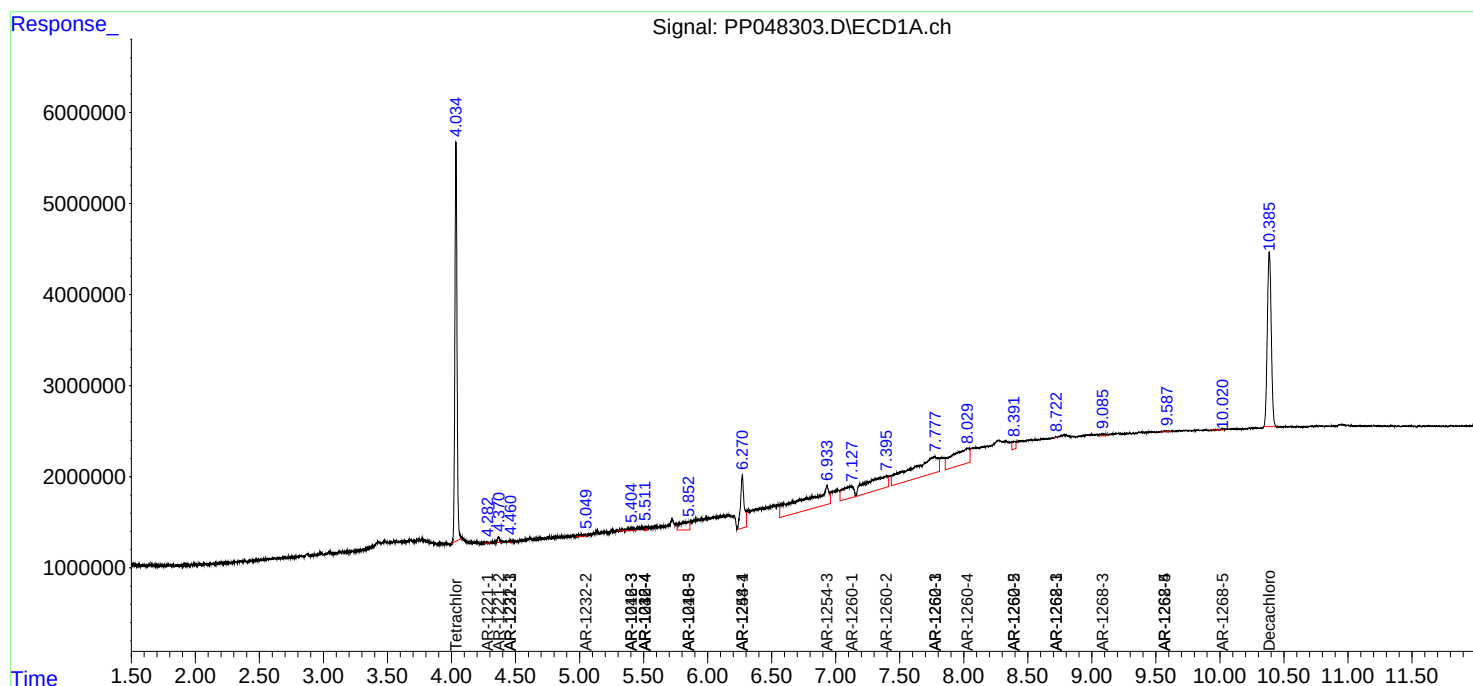
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

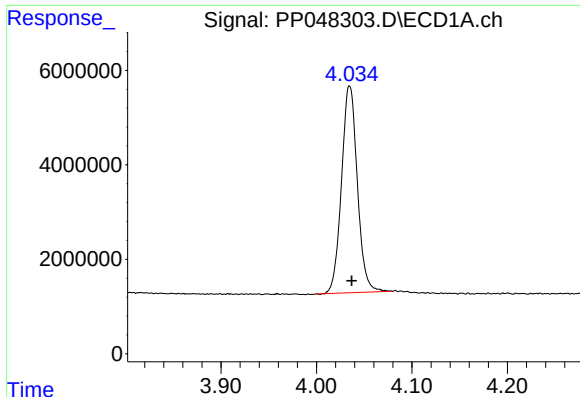
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
Data File : PP048303.D
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Acq On : 02 Jun 2022 09:23
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:10:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

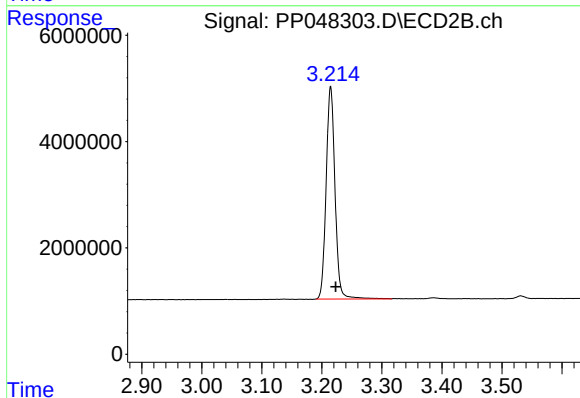




#1 Tetrachloro-m-xylene

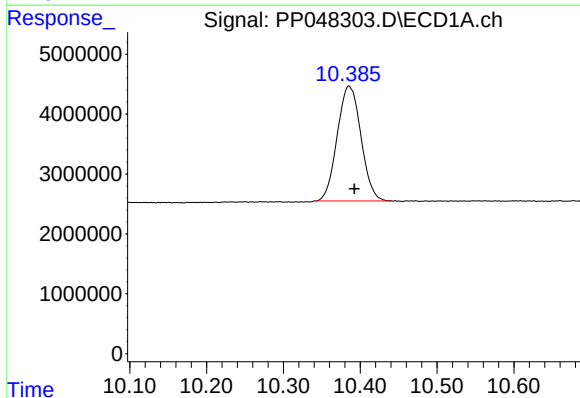
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 50464023
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



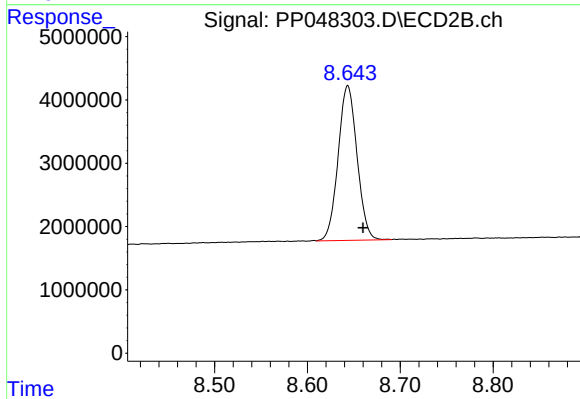
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 41085180
Conc: 20.85 ng/ml



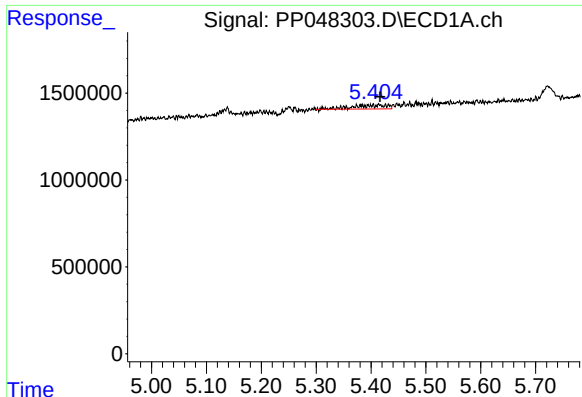
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.007 min
Response: 41013746
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

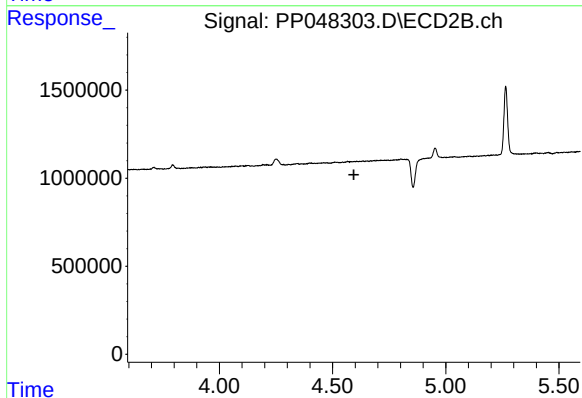
R.T.: 8.643 min
Delta R.T.: -0.017 min
Response: 34619234
Conc: 21.42 ng/ml



#5 AR-1016-3

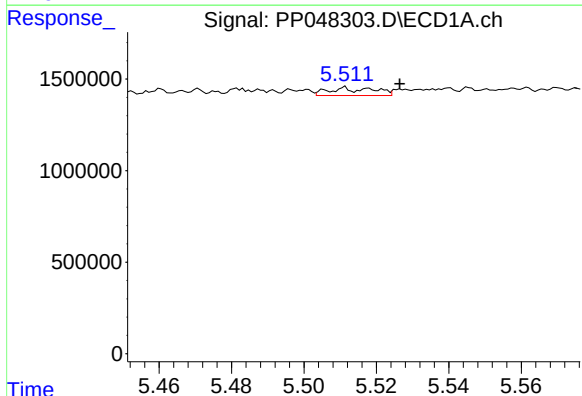
R.T.: 5.403 min
Delta R.T.: -0.013 min
Response: 965156
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



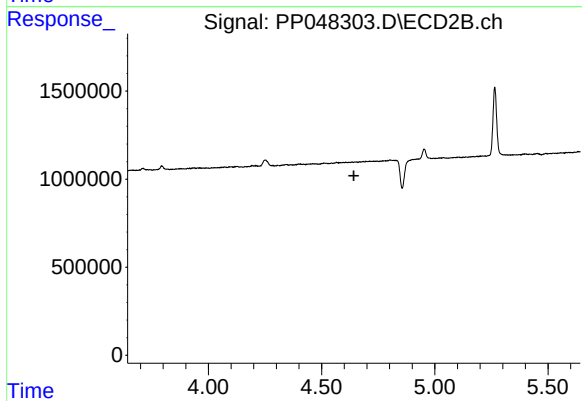
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



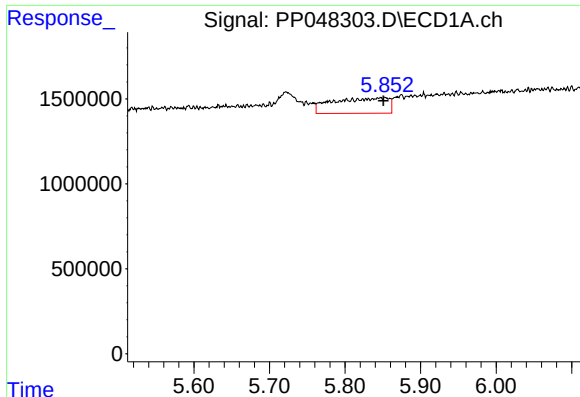
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.014 min
Response: 374715
Conc: 6.08 ng/ml



#6 AR-1016-4

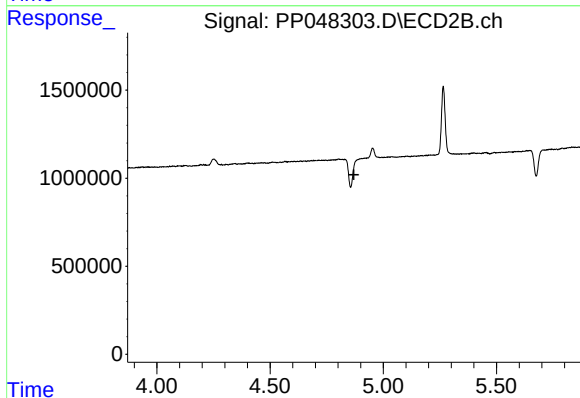
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

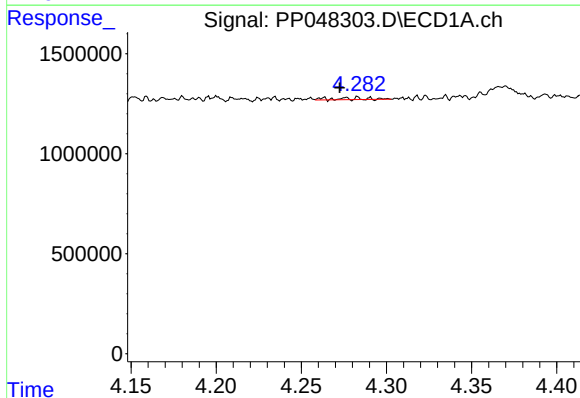
R.T.: 5.852 min
Delta R.T.: 0.002 min
Response: 4599548
Conc: 81.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



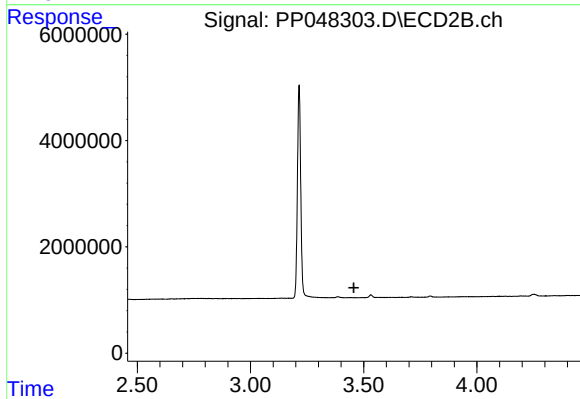
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



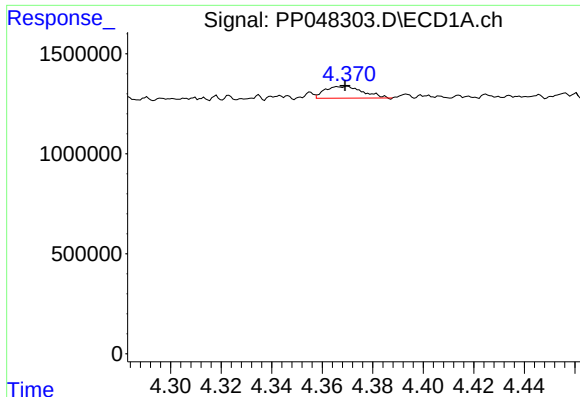
#8 AR-1221-1

R.T.: 4.283 min
Delta R.T.: 0.011 min
Response: 108845
Conc: 4.12 ng/ml



#8 AR-1221-1

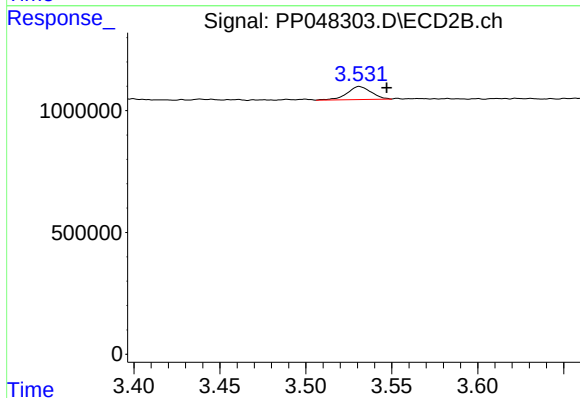
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

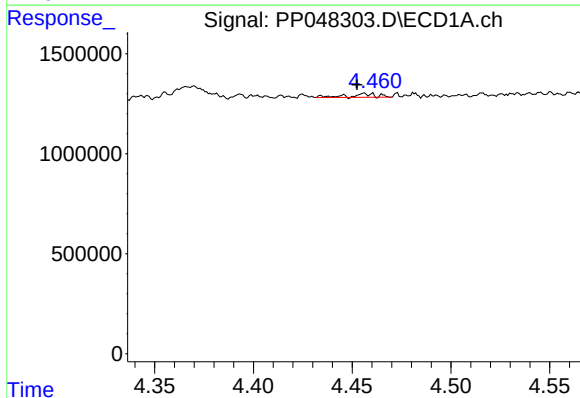
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 615077
Conc: 30.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



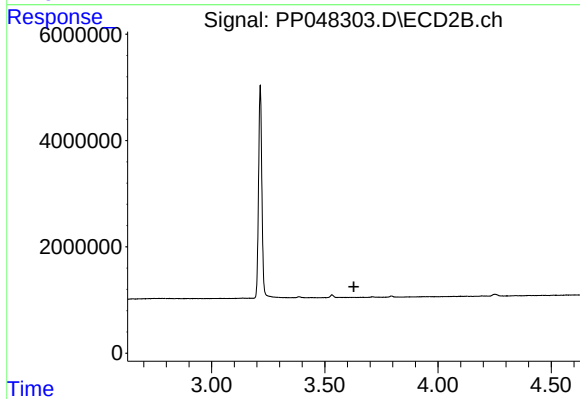
#9 AR-1221-2

R.T.: 3.531 min
Delta R.T.: -0.016 min
Response: 517206
Conc: 33.67 ng/ml



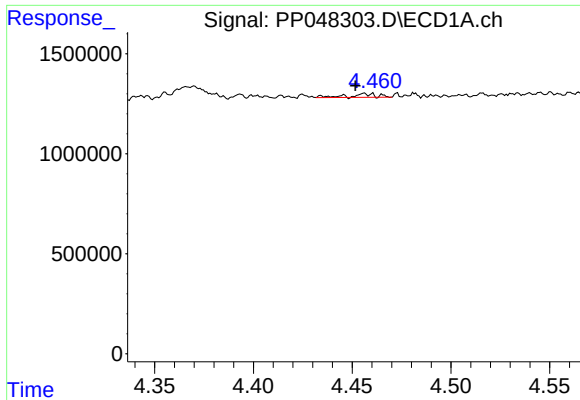
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: 0.004 min
Response: 171038
Conc: 2.73 ng/ml



#10 AR-1221-3

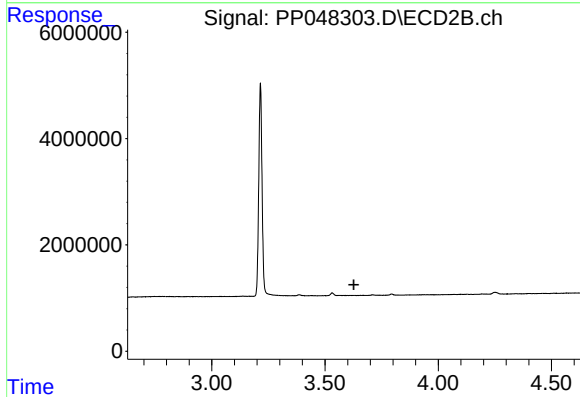
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

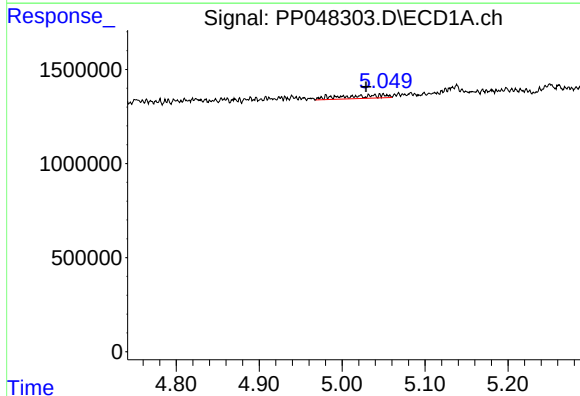
R.T.: 4.456 min
Delta R.T.: 0.004 min
Response: 171038
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



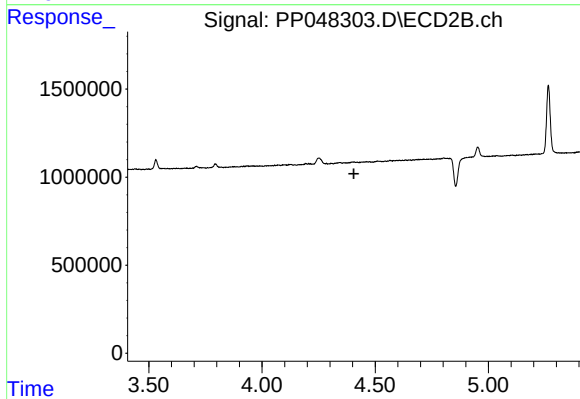
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



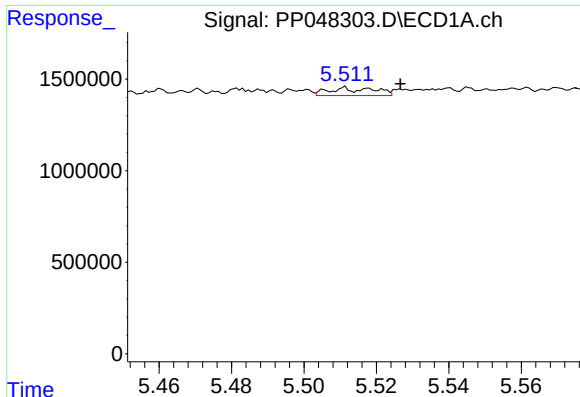
#12 AR-1232-2

R.T.: 5.050 min
Delta R.T.: 0.021 min
Response: 642605
Conc: 26.77 ng/ml



#12 AR-1232-2

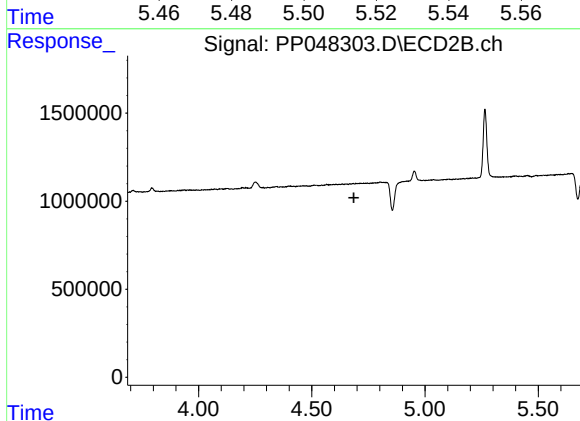
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#14 AR-1232-4

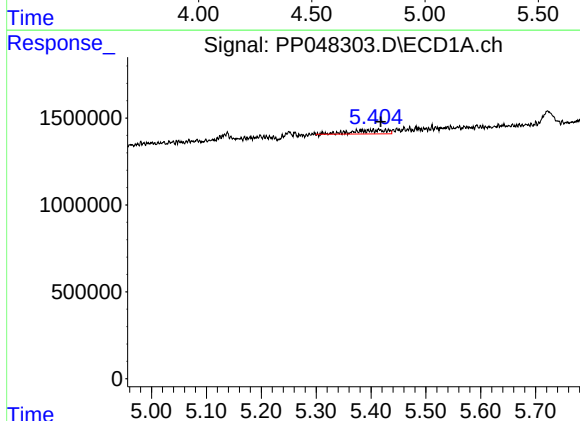
R.T.: 5.512 min
Delta R.T.: -0.014 min
Response: 374715
Conc: 15.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



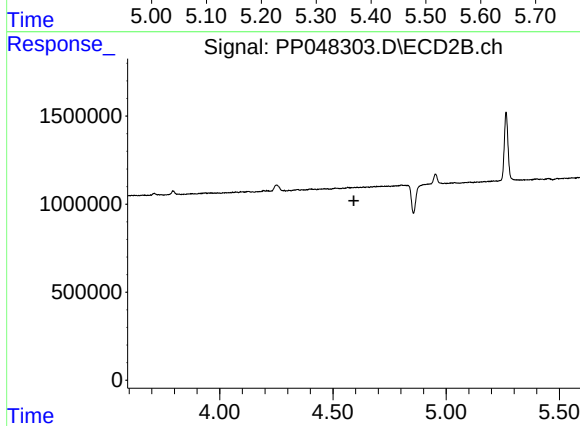
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



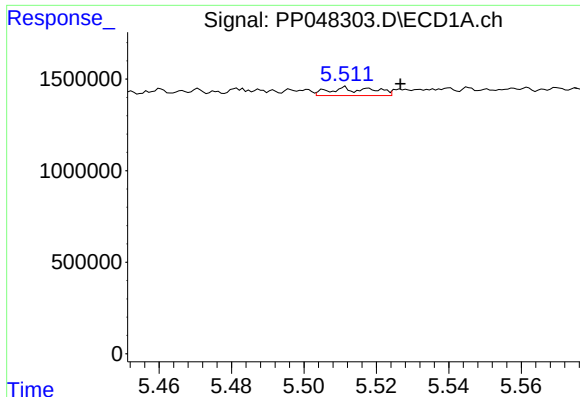
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: -0.014 min
Response: 965156
Conc: 19.66 ng/ml



#18 AR-1242-3

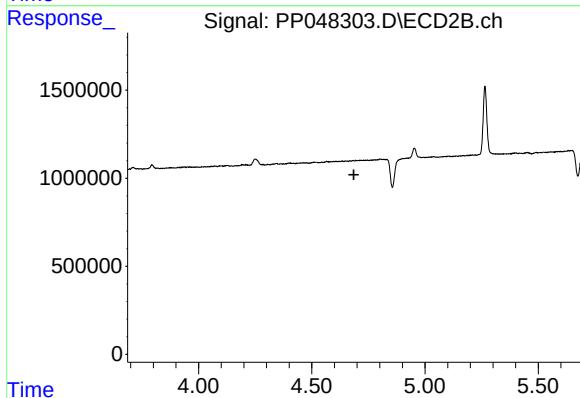
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#19 AR-1242-4

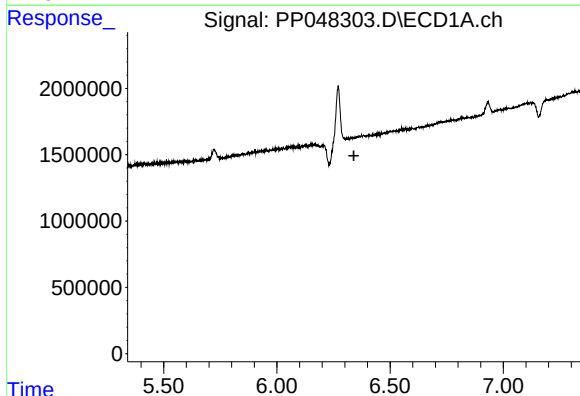
R.T.: 5.512 min
Delta R.T.: -0.014 min
Response: 374715
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



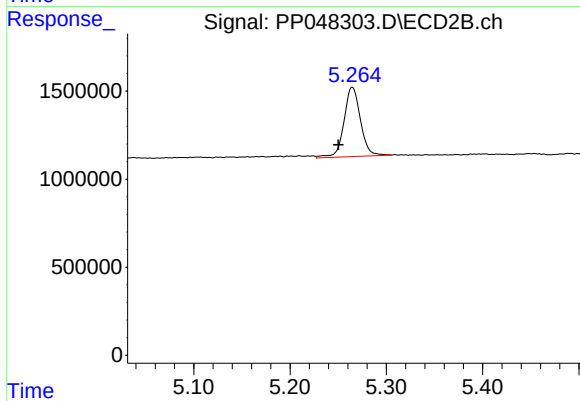
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



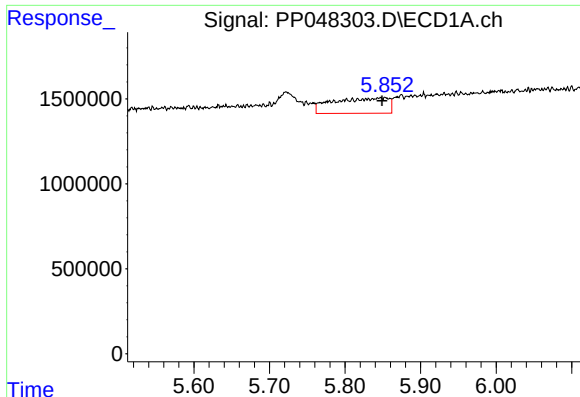
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

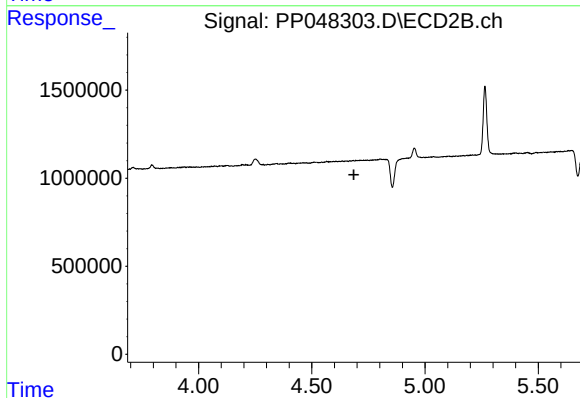
R.T.: 5.265 min
Delta R.T.: 0.014 min
Response: 4658899
Conc: 111.56 ng/ml



#23 AR-1248-3

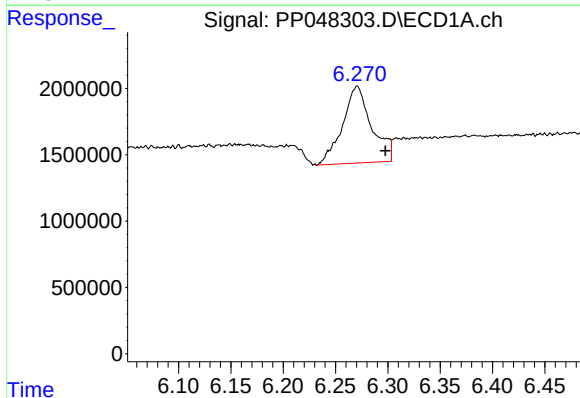
R.T.: 5.852 min
Delta R.T.: 0.003 min
Response: 4599548
Conc: 67.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



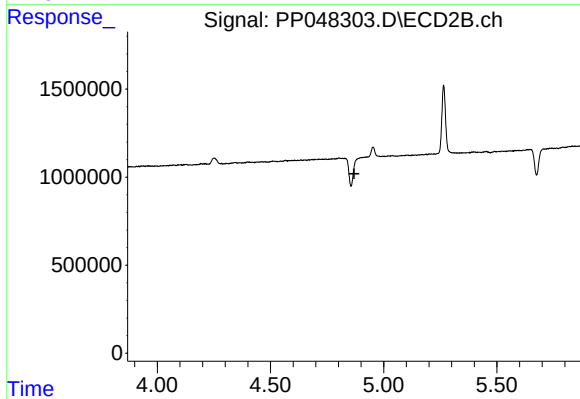
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



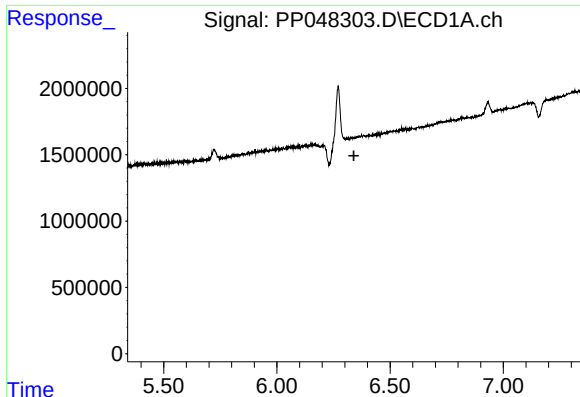
#24 AR-1248-4

R.T.: 6.270 min
Delta R.T.: -0.027 min
Response: 11220349
Conc: 144.28 ng/ml



#24 AR-1248-4

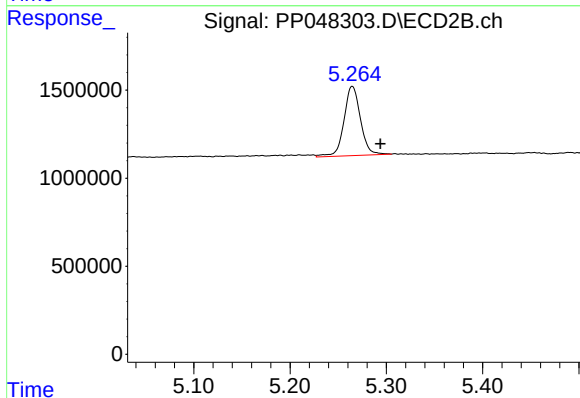
R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



#25 AR-1248-5

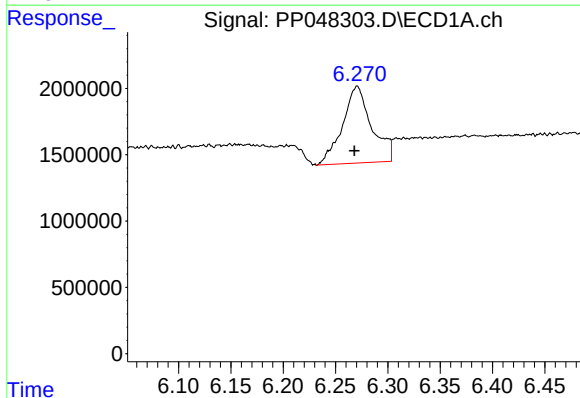
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



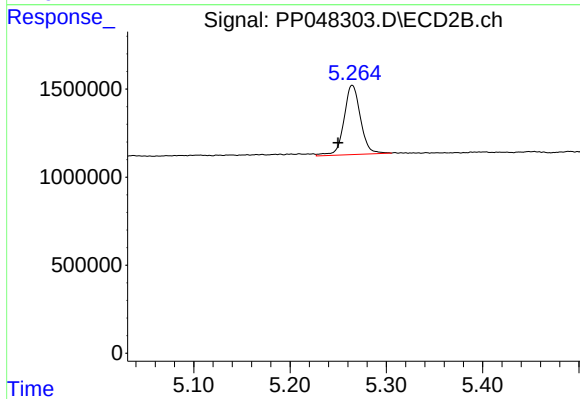
#25 AR-1248-5

R.T.: 5.265 min
Delta R.T.: -0.029 min
Response: 4658899
Conc: 77.24 ng/ml



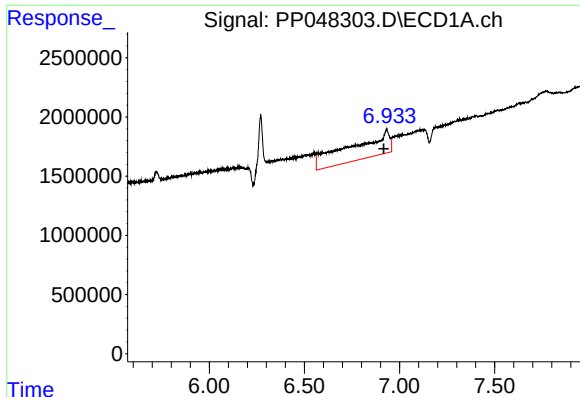
#26 AR-1254-1

R.T.: 6.270 min
Delta R.T.: 0.003 min
Response: 11220349
Conc: 154.56 ng/ml



#26 AR-1254-1

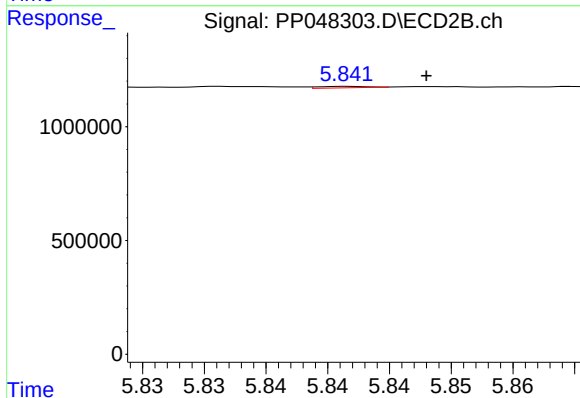
R.T.: 5.265 min
Delta R.T.: 0.015 min
Response: 4658899
Conc: 53.14 ng/ml



#28 AR-1254-3

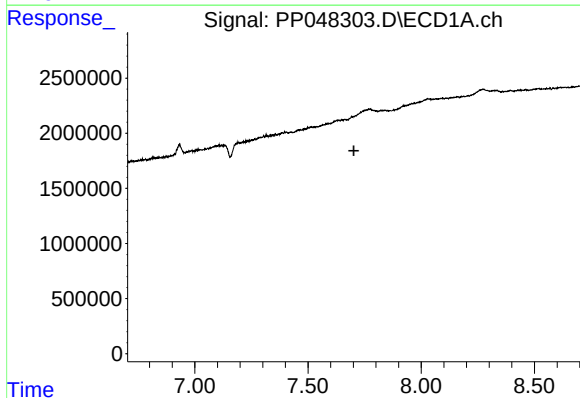
R.T.: 6.932 min
Delta R.T.: 0.016 min
Response: 30468655
Conc: 256.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



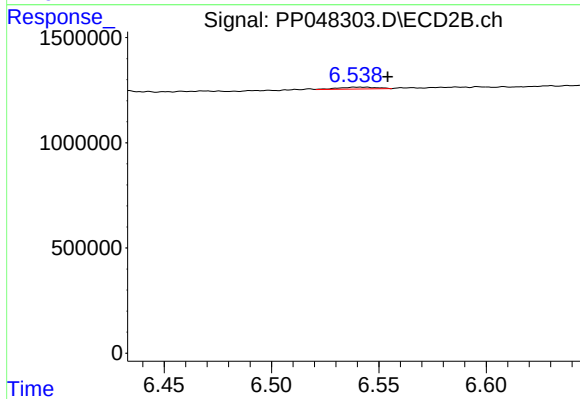
#28 AR-1254-3

R.T.: 5.842 min
Delta R.T.: -0.006 min
Response: 16978
Conc: 0.14 ng/ml



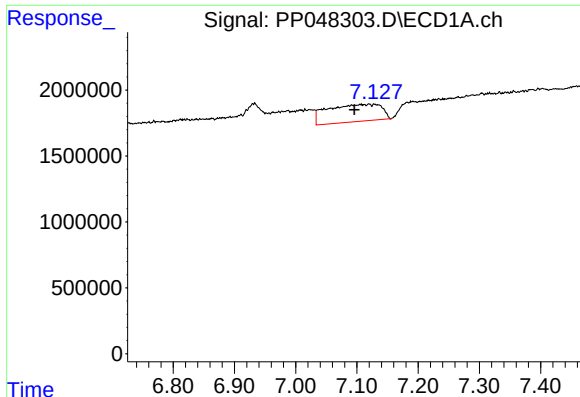
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

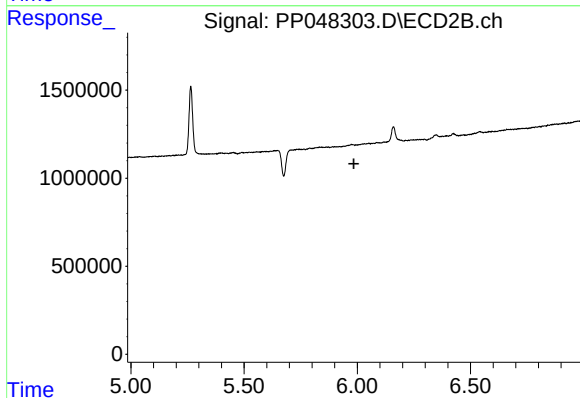
R.T.: 6.545 min
Delta R.T.: -0.010 min
Response: 114606
Conc: 1.13 ng/ml



#31 AR-1260-1

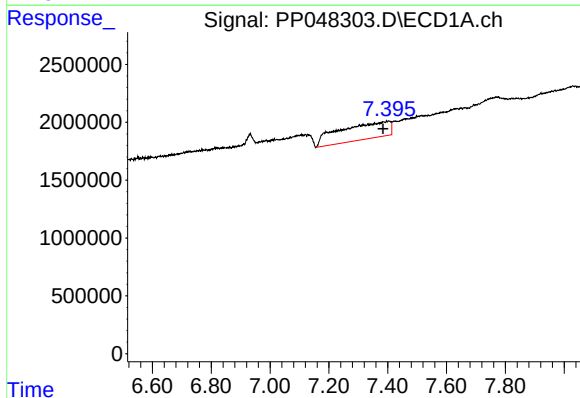
R.T.: 7.119 min
Delta R.T.: 0.023 min
Response: 8033833
Conc: 86.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



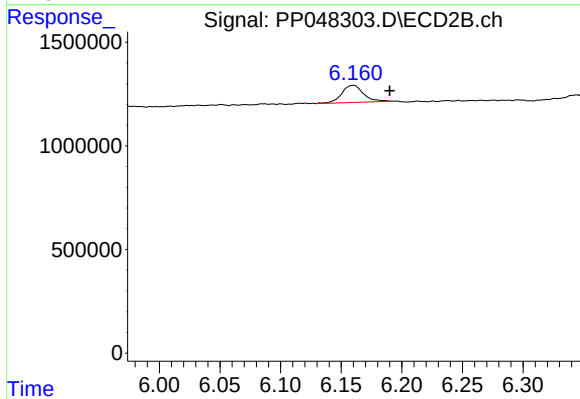
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



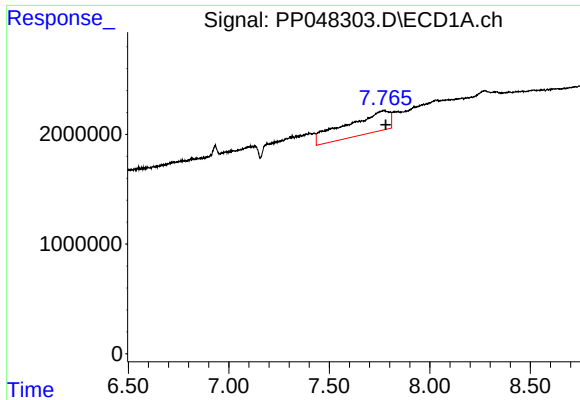
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.019 min
Response: 17155494
Conc: 153.47 ng/ml



#32 AR-1260-2

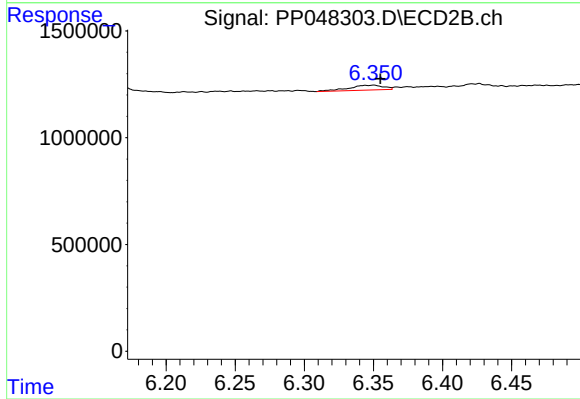
R.T.: 6.160 min
Delta R.T.: -0.030 min
Response: 1037146
Conc: 10.06 ng/ml



#33 AR-1260-3

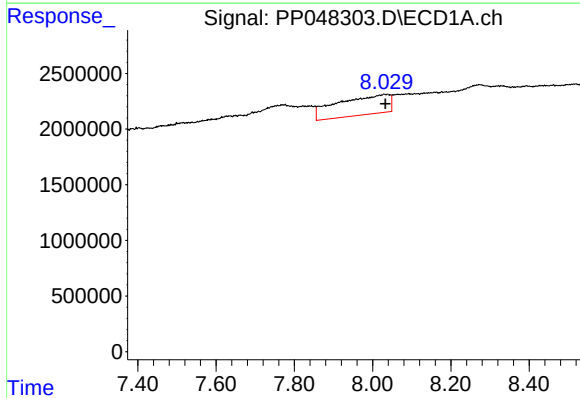
R.T.: 7.772 min
Delta R.T.: -0.009 min
Response: 29826673
Conc: 348.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



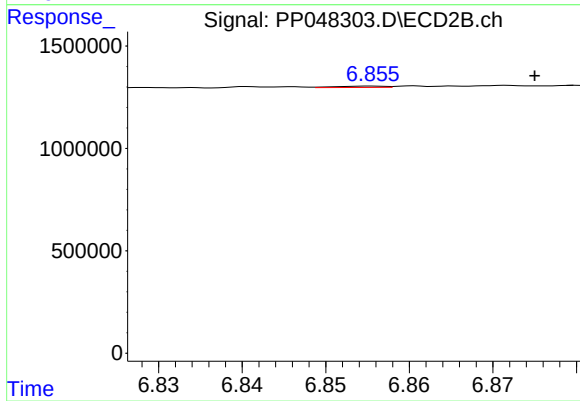
#33 AR-1260-3

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 394269
Conc: 3.98 ng/ml



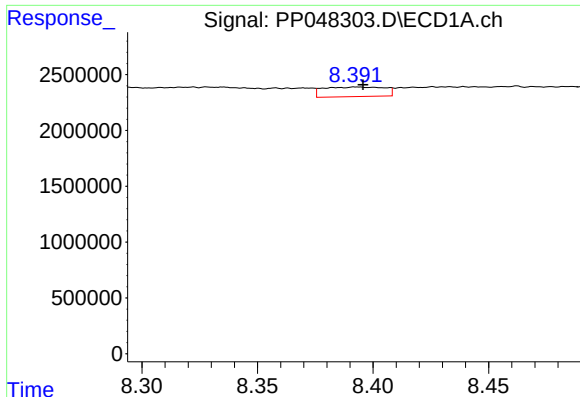
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 16370922
Conc: 157.78 ng/ml



#34 AR-1260-4

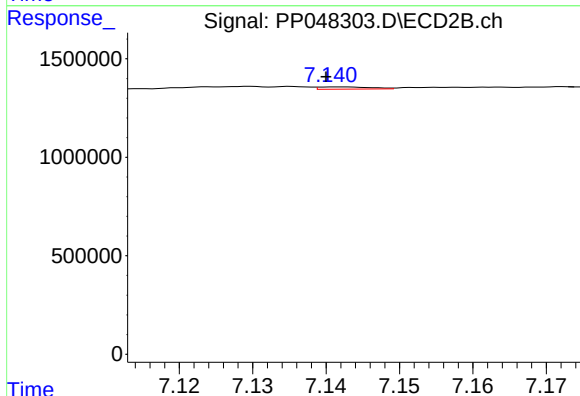
R.T.: 6.856 min
Delta R.T.: -0.019 min
Response: 26912
Conc: 0.32 ng/ml



#35 AR-1260-5

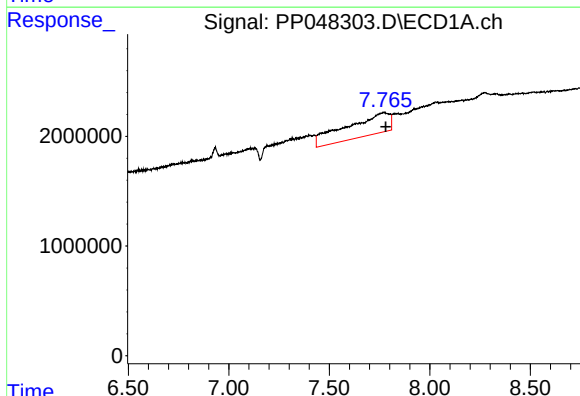
R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 1586006
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



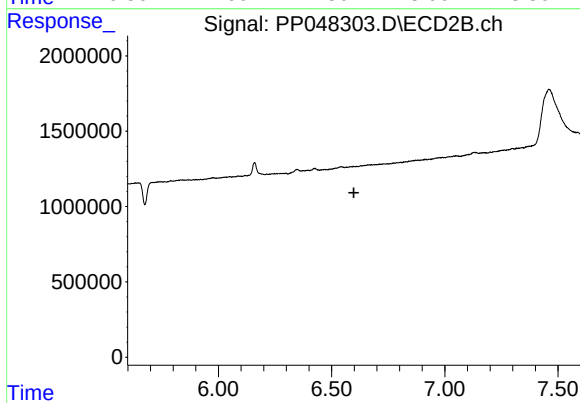
#35 AR-1260-5

R.T.: 7.141 min
Delta R.T.: 0.001 min
Response: 55401
Conc: 0.28 ng/ml



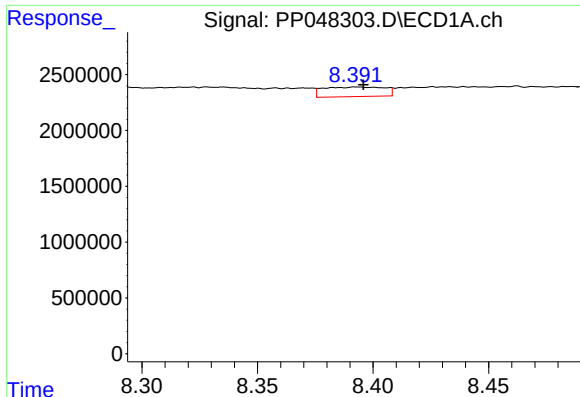
#36 AR-1262-1

R.T.: 7.772 min
Delta R.T.: -0.009 min
Response: 29826673
Conc: 261.52 ng/ml



#36 AR-1262-1

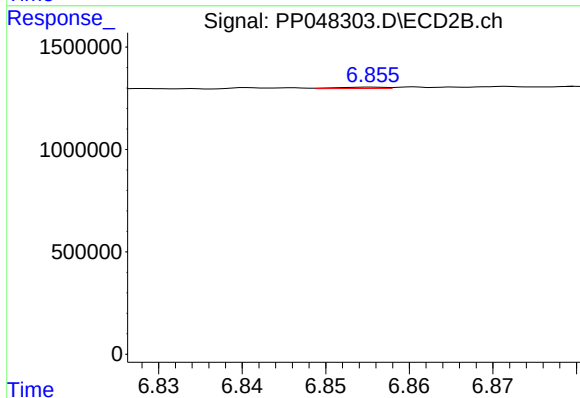
R.T.: 0.000 min
Exp R.T. : 6.598 min
Response: 0
Conc: N.D.



#37 AR-1262-2

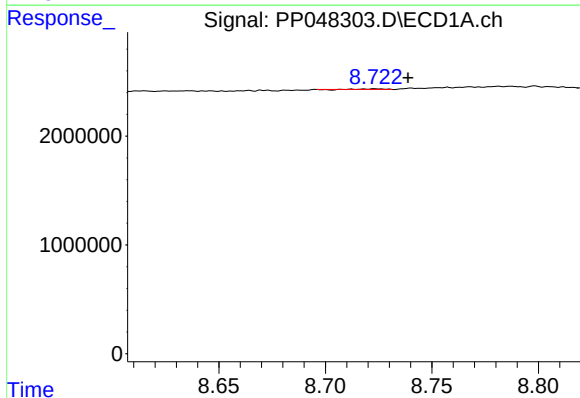
R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 1586006
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



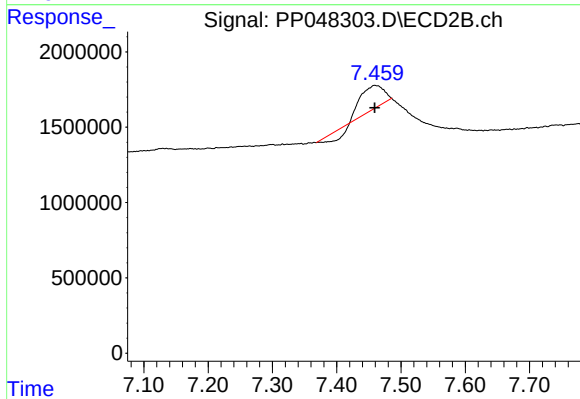
#37 AR-1262-2

R.T.: 6.856 min
Delta R.T.: -0.025 min
Response: 26912
Conc: 0.27 ng/ml



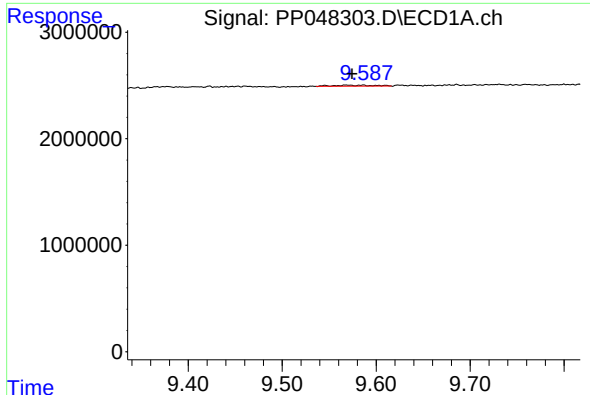
#38 AR-1262-3

R.T.: 8.724 min
Delta R.T.: -0.015 min
Response: 36287
Conc: 0.39 ng/ml



#38 AR-1262-3

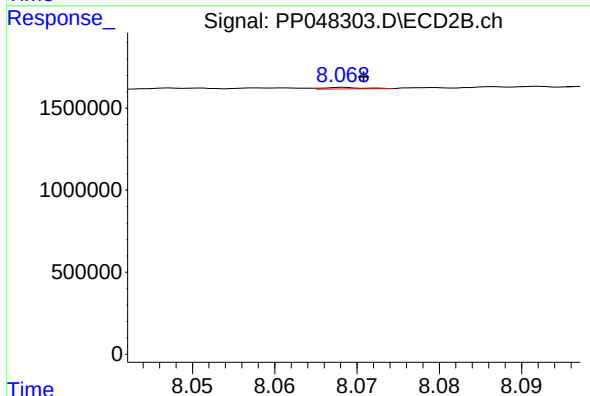
R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 2886424
Conc: 38.36 ng/ml



#40 AR-1262-5

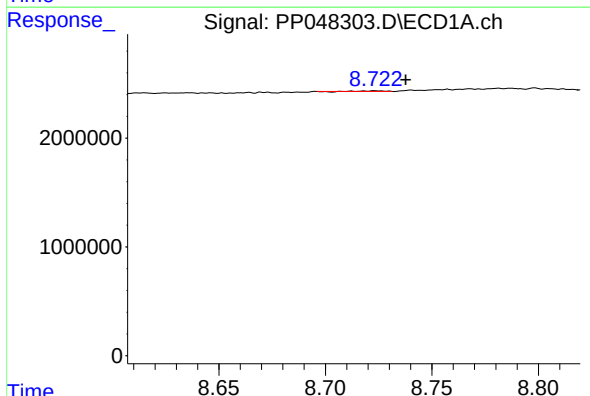
R.T.: 9.569 min
Delta R.T.: -0.005 min
Response: 308428
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



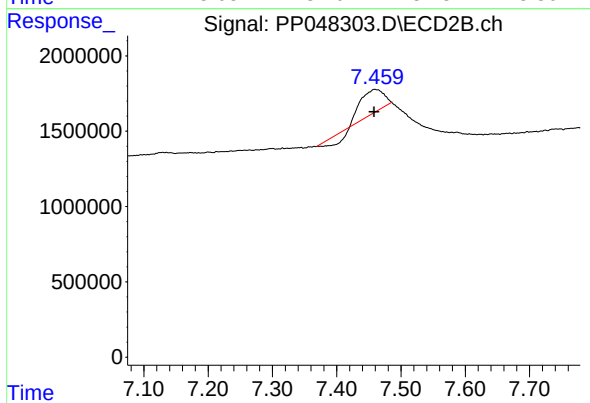
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 27553
Conc: 0.41 ng/ml



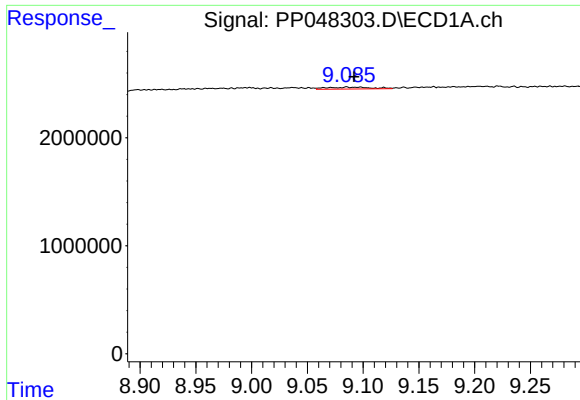
#41 AR-1268-1

R.T.: 8.724 min
Delta R.T.: -0.014 min
Response: 36287
Conc: 0.14 ng/ml



#41 AR-1268-1

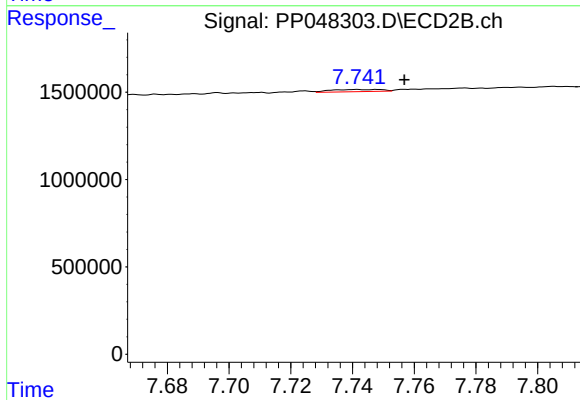
R.T.: 7.459 min
Delta R.T.: 0.001 min
Response: 2886424
Conc: 12.36 ng/ml



#43 AR-1268-3

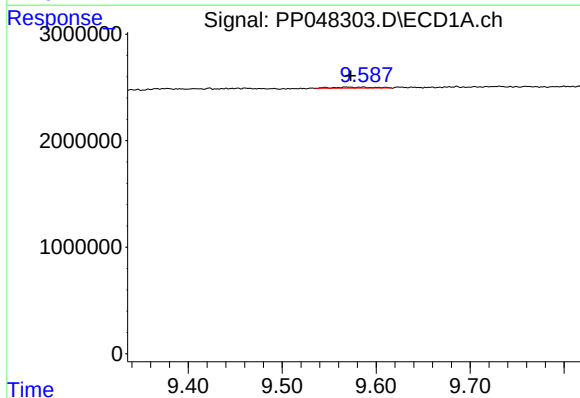
R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 509396
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



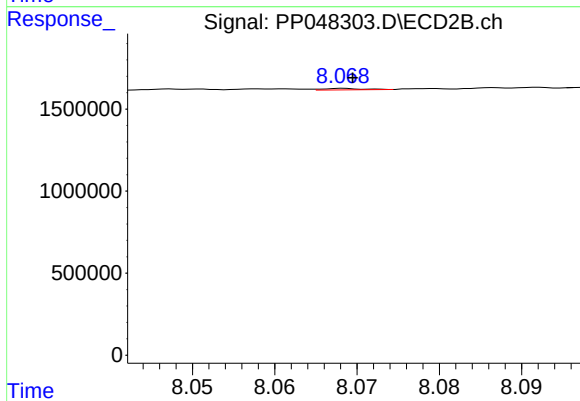
#43 AR-1268-3

R.T.: 7.742 min
Delta R.T.: -0.015 min
Response: 141966
Conc: 0.76 ng/ml



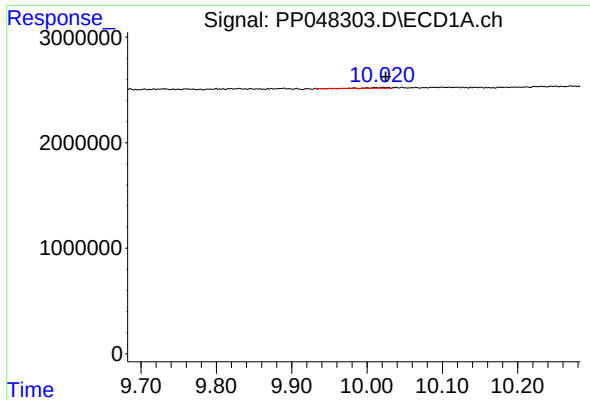
#44 AR-1268-4

R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 308428
Conc: 3.43 ng/ml



#44 AR-1268-4

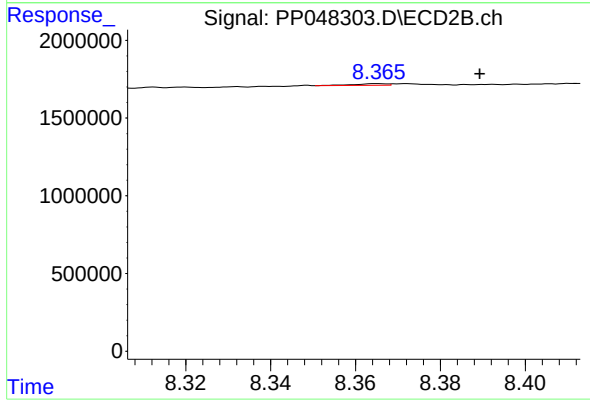
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 27553
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 10.023 min
Delta R.T.: -0.002 min
Response: 113186
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.365 min
Delta R.T.: -0.024 min
Response: 58501
Conc: 0.10 ng/ml