

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 16:35
 Operator : YP\AJ
 Sample : N2987-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:26:13 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...	4.049	3.214	49819021	41443432	21.274	21.029
2)	SA Decachlor...	10.400	8.643	33883662	26421272	17.433	16.345
Target Compounds							
5)	L1 AR-1016-3	5.407	0.000	1182506	0	17.499	N.D. #
6)	L1 AR-1016-4	5.506f	0.000	354326	0	5.748	N.D. #
7)	L1 AR-1016-5	5.858	4.880	1544850	220299	27.425	4.614 #
8)	L2 AR-1221-1	4.285	0.000	4643195	0	175.637	N.D. #
9)	L2 AR-1221-2	4.383	0.000	748805	0	36.561	N.D. #
10)	L2 AR-1221-3	4.456	0.000	185956	0	2.970	N.D. #
11)	L3 AR-1232-1	4.456	0.000	185956	0	3.580	N.D. #
12)	L3 AR-1232-2	5.051f	0.000	405546	0	16.892	N.D. #
14)	L3 AR-1232-4	5.506f	4.692	354326	647113	14.822	37.288 #
15)	L3 AR-1232-5	0.000	4.880	0	220299	N.D.	11.247 #
18)	L4 AR-1242-3	5.407	0.000	1182506	0	24.089	N.D. #
19)	L4 AR-1242-4	5.506f	4.692	354326	647113	8.954	20.148 #
20)	L4 AR-1242-5	0.000	5.264	0	434668	N.D.	10.408 #
23)	L5 AR-1248-3	5.858	4.692	1544850	647113	22.824	13.062 #
24)	L5 AR-1248-4	6.284	4.880	2222107	220299	28.573	3.781 #
26)	L6 AR-1254-1	6.284f	5.264	2222107	434668	30.609	4.958 #
27)	L6 AR-1254-2	6.513	5.399	2878190	346263	24.189	4.608 #
28)	L6 AR-1254-3	0.000	5.852	0	1540239	N.D.	12.553 #
29)	L6 AR-1254-4	7.243	6.093	3006022	27326	33.326	0.364 #
30)	L6 AR-1254-5	7.710	6.538f	13283630	10417609	143.352	102.903 #
31)	L7 AR-1260-1	7.107	5.976	3915524	2859748	41.951	33.407
32)	L7 AR-1260-2	7.395	6.183	8893238	9086999	79.556	88.157
33)	L7 AR-1260-3	7.792	6.350	11404880	3368192	133.146	34.014 #
34)	L7 AR-1260-4	8.044	6.865	12889766	5723797	124.230	68.754 #
35)	L7 AR-1260-5	8.406	7.130	18905393	17649634	91.615	88.954
36)	L8 AR-1262-1	7.792	6.582f	11404880	9789033	99.999	90.604
37)	L8 AR-1262-2	8.406	6.865f	18905393	5723797	88.696	57.837 #
38)	L8 AR-1262-3	0.000	7.441f	0	5647124	N.D.	75.040 #
39)	L8 AR-1262-4	8.830	7.509f	8191830	13262944	137.774	91.063 #
40)	L8 AR-1262-5	9.582	8.053f	5965288	5861340	75.369	86.844
41)	L9 AR-1268-1	0.000	7.441f	0	5647124	N.D.	24.180 #
42)	L9 AR-1268-2	8.830	7.509f	8191830	13262944	33.921	61.299 #
43)	L9 AR-1268-3	9.100	7.736f	751721	367985	3.657	1.980 #
44)	L9 AR-1268-4	9.582	8.053f	5965288	5861340	66.407	71.349
45)	L9 AR-1268-5	10.034	8.368f	2789592	1121801	3.951	1.851 #

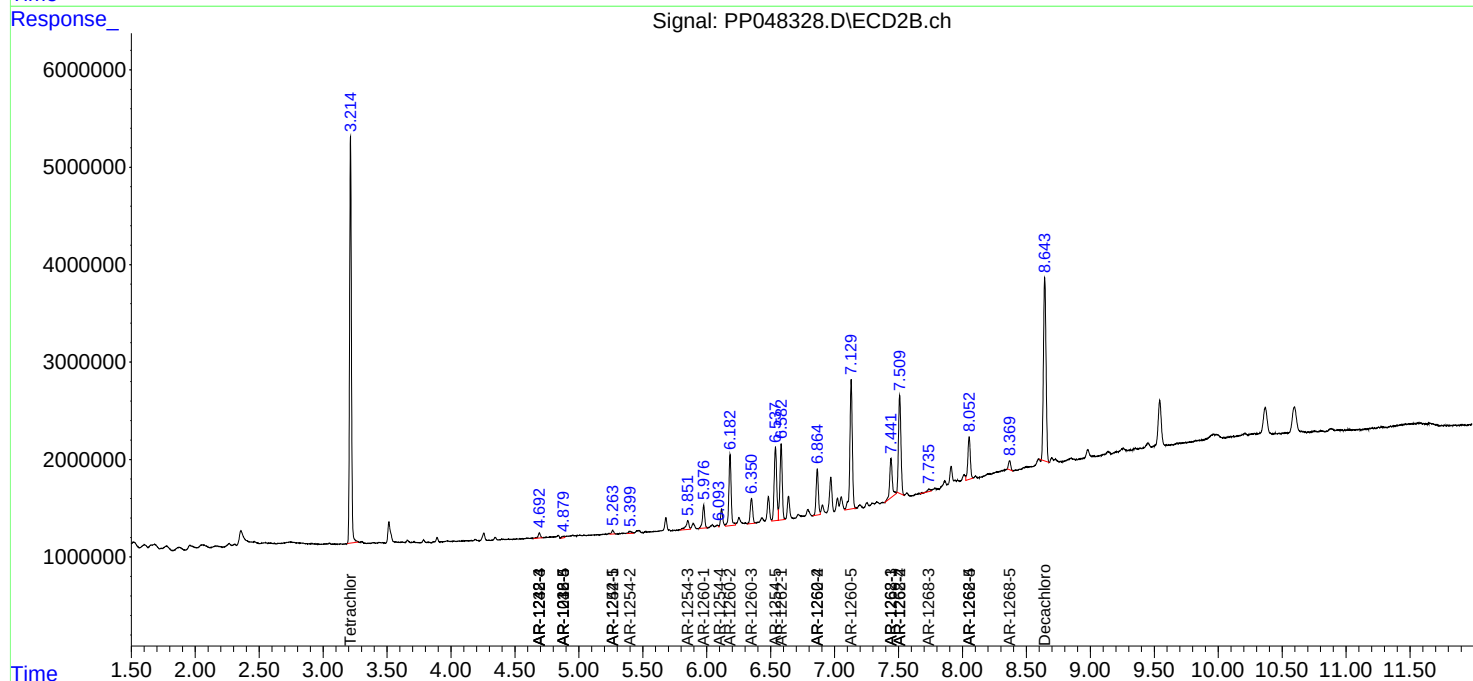
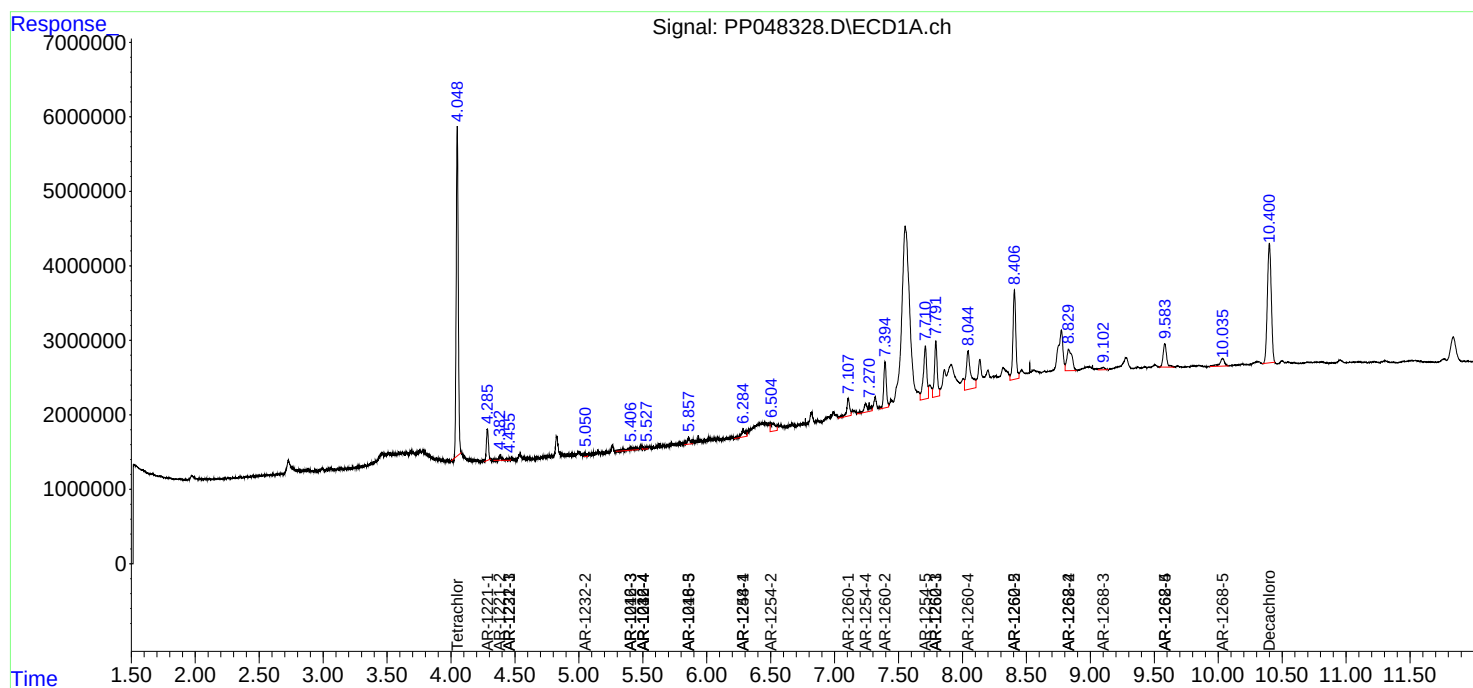
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

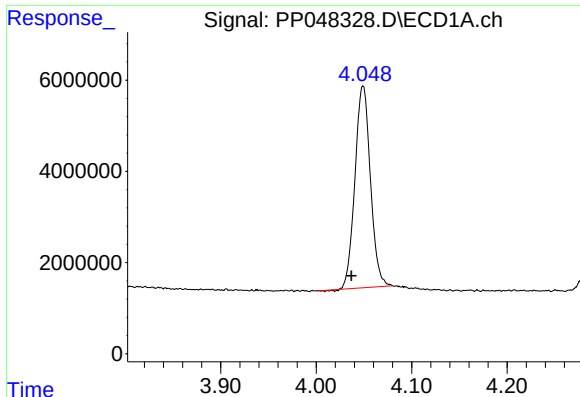
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
Data File : PP048328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 16:35
Operator : YP\AJ
Sample : N2987-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:26:13 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

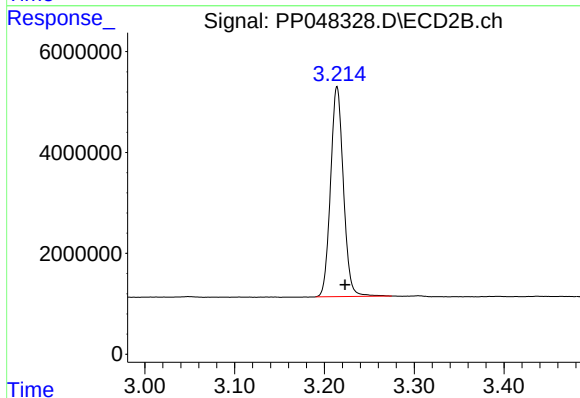




#1 Tetrachloro-m-xylene

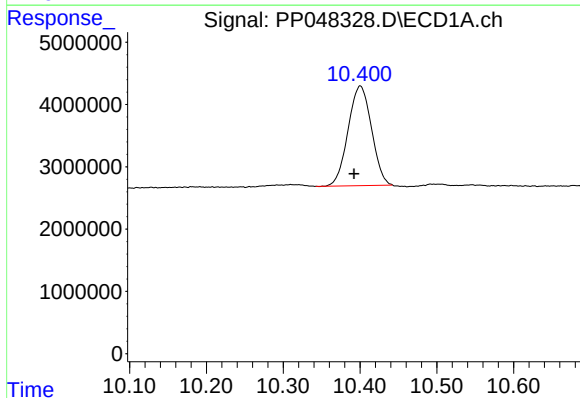
R.T.: 4.049 min
Delta R.T.: 0.012 min
Response: 49819021
Conc: 21.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



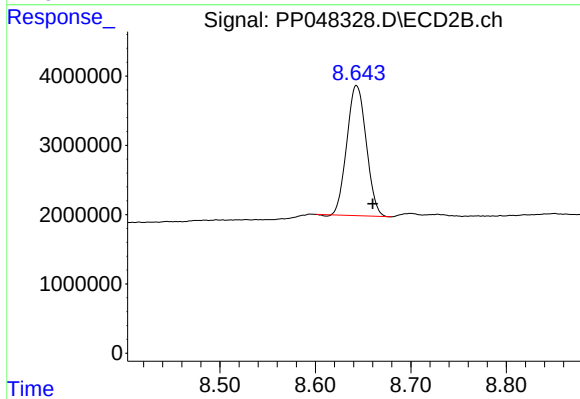
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 41443432
Conc: 21.03 ng/ml



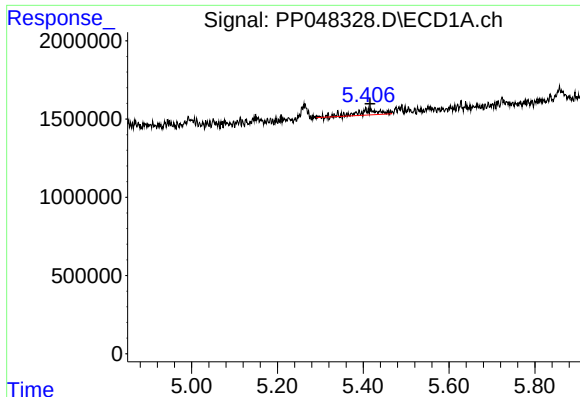
#2 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.008 min
Response: 33883662
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

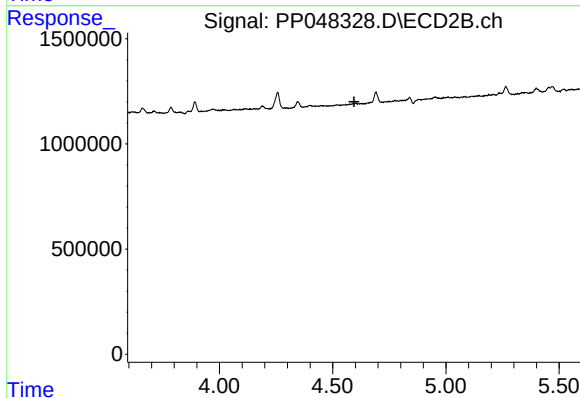
R.T.: 8.643 min
Delta R.T.: -0.017 min
Response: 26421272
Conc: 16.34 ng/ml



#5 AR-1016-3

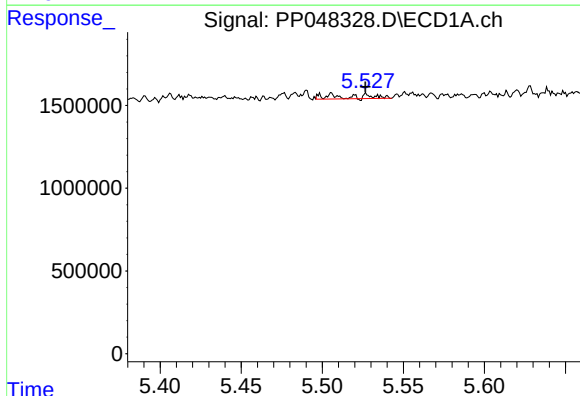
R.T.: 5.407 min
Delta R.T.: -0.010 min
Response: 1182506
Conc: 17.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



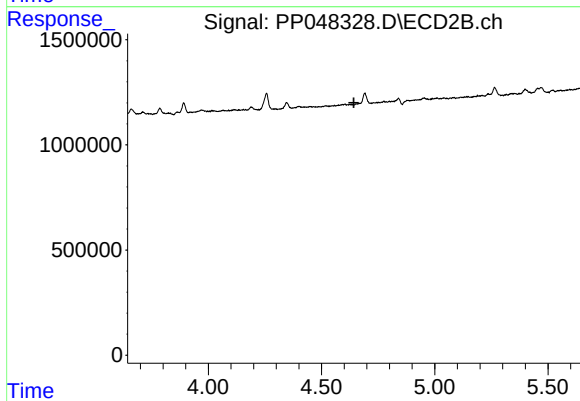
#5 AR-1016-3

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



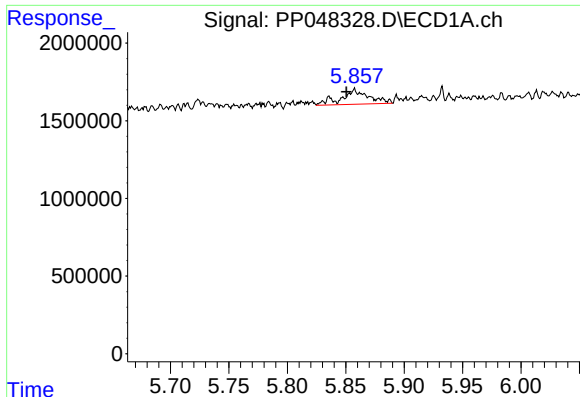
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.020 min
Response: 354326
Conc: 5.75 ng/ml



#6 AR-1016-4

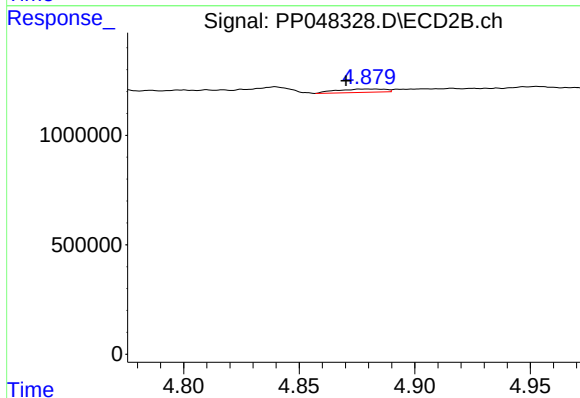
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 AR-1016-5

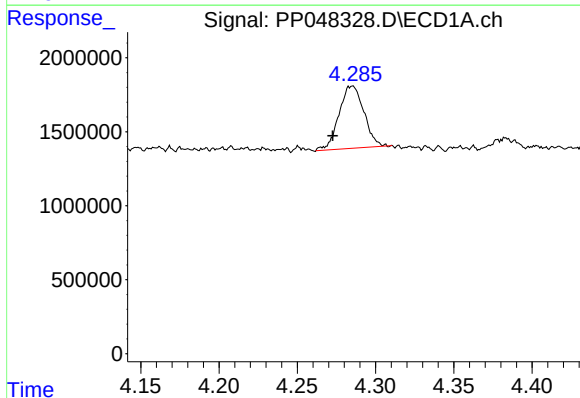
R.T.: 5.858 min
Delta R.T.: 0.007 min
Response: 1544850
Conc: 27.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



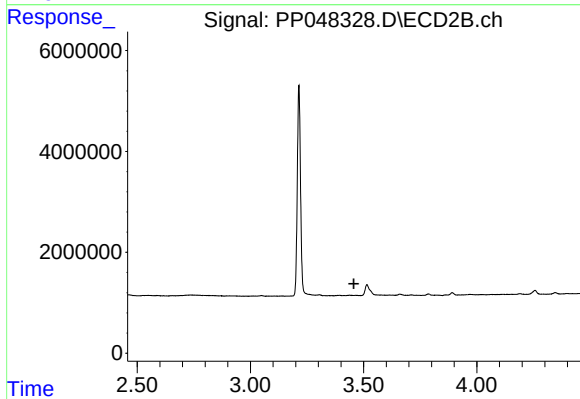
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: 0.009 min
Response: 220299
Conc: 4.61 ng/ml



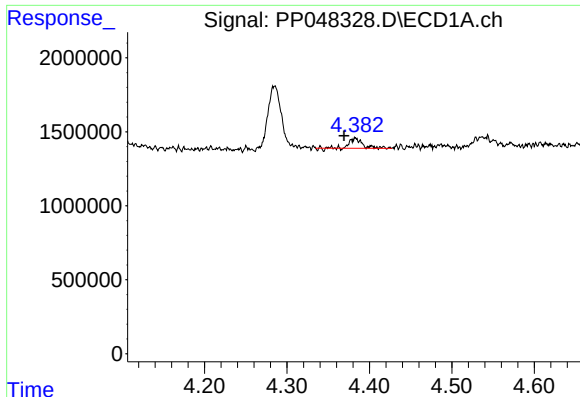
#8 AR-1221-1

R.T.: 4.285 min
Delta R.T.: 0.012 min
Response: 4643195
Conc: 175.64 ng/ml



#8 AR-1221-1

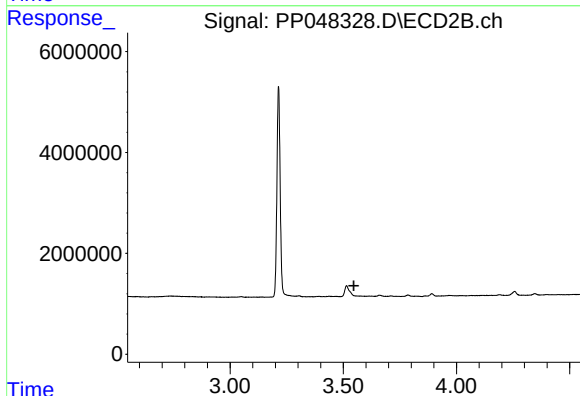
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

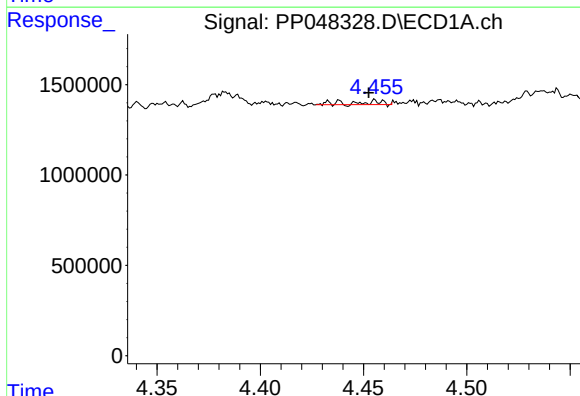
R.T.: 4.383 min
Delta R.T.: 0.014 min
Response: 748805
Conc: 36.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



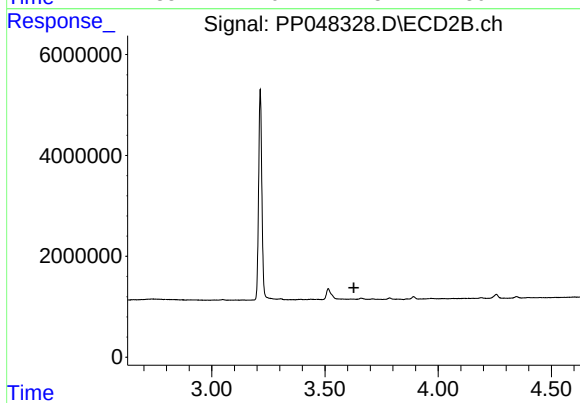
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.



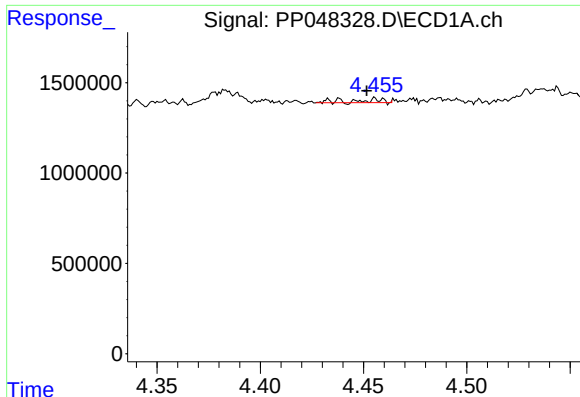
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: 0.004 min
Response: 185956
Conc: 2.97 ng/ml



#10 AR-1221-3

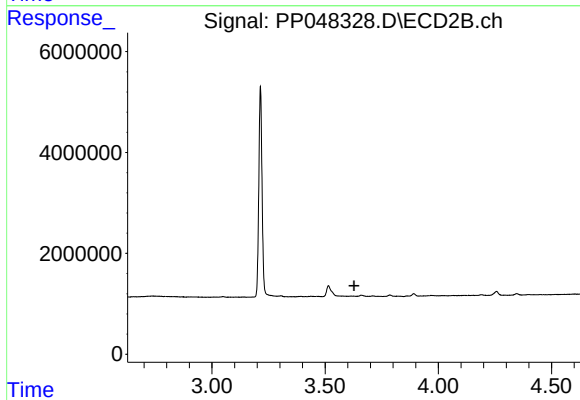
R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#11 AR-1232-1

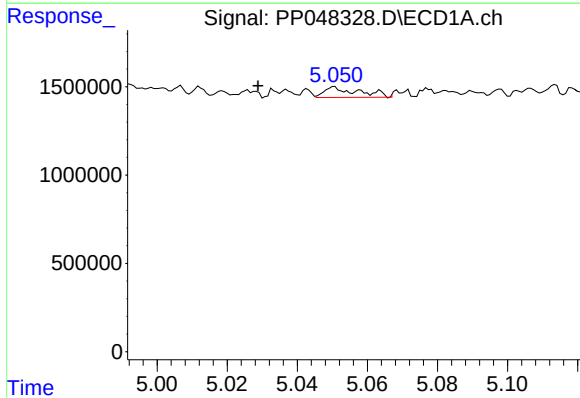
R.T.: 4.456 min
Delta R.T.: 0.004 min
Response: 185956
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



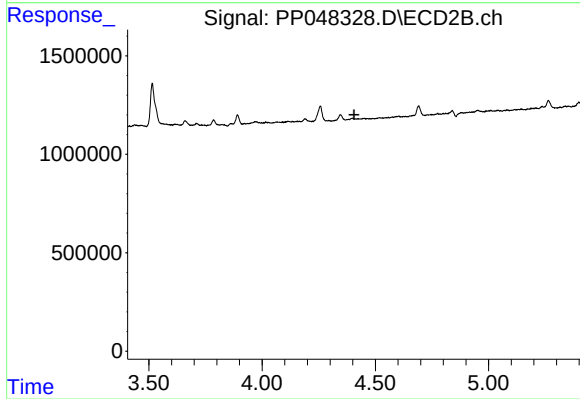
#11 AR-1232-1

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



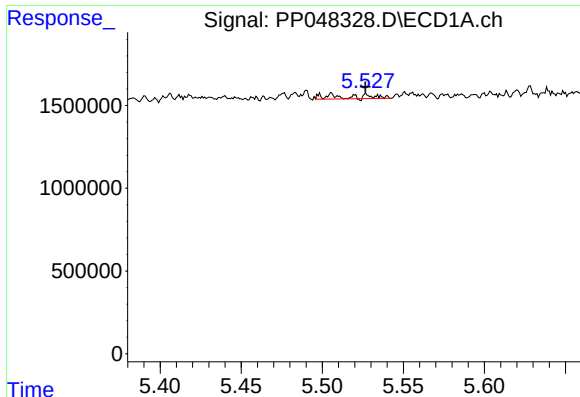
#12 AR-1232-2

R.T.: 5.051 min
Delta R.T.: 0.023 min
Response: 405546
Conc: 16.89 ng/ml



#12 AR-1232-2

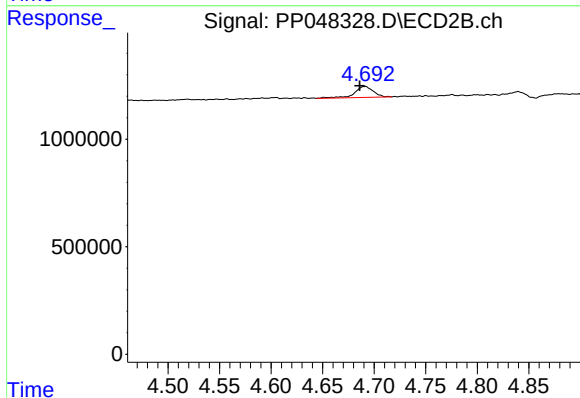
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#14 AR-1232-4

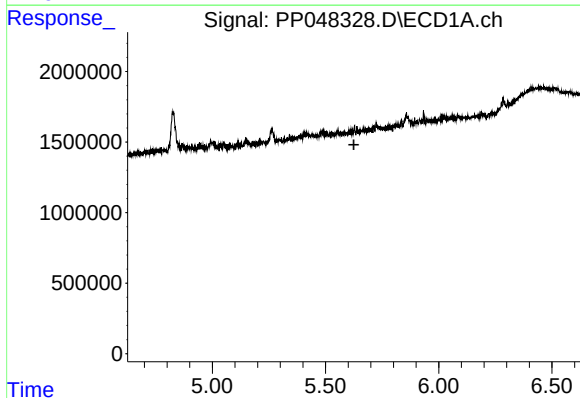
R.T.: 5.506 min
Delta R.T.: -0.021 min
Response: 354326
Conc: 14.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



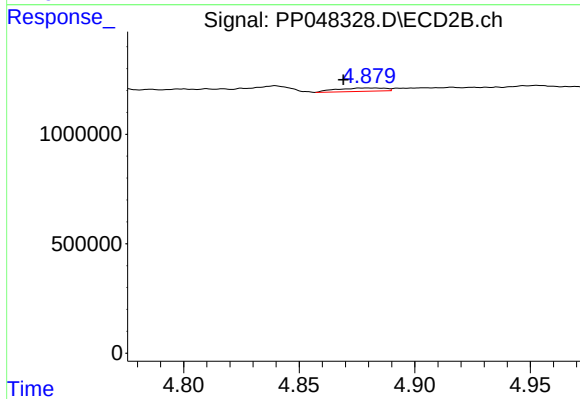
#14 AR-1232-4

R.T.: 4.692 min
Delta R.T.: 0.006 min
Response: 647113
Conc: 37.29 ng/ml



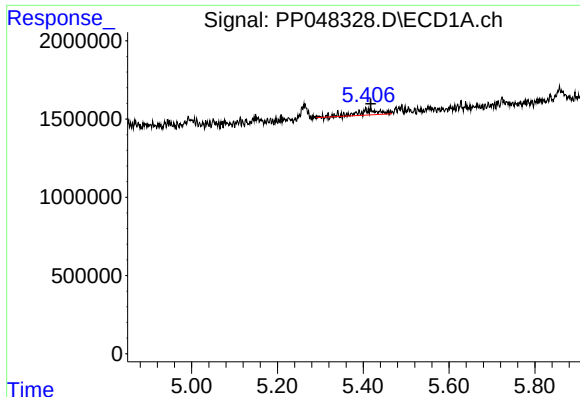
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.



#15 AR-1232-5

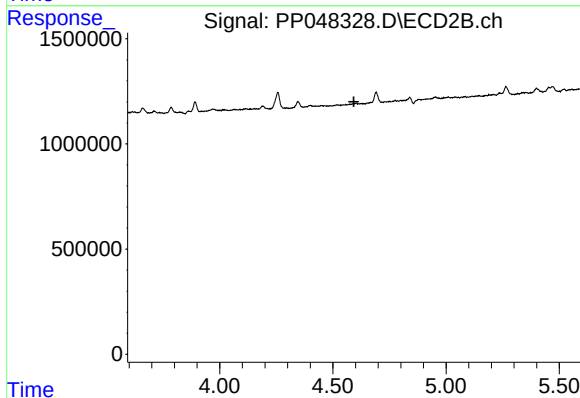
R.T.: 4.880 min
Delta R.T.: 0.010 min
Response: 220299
Conc: 11.25 ng/ml



#18 AR-1242-3

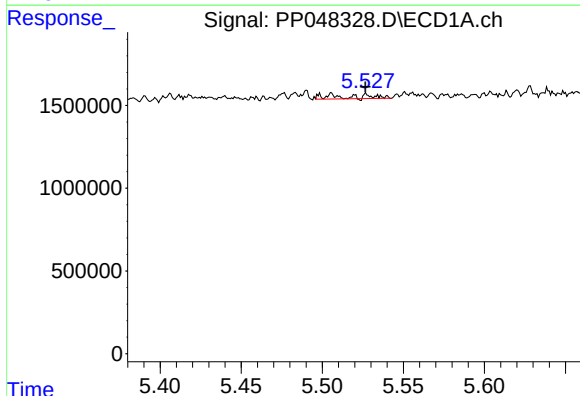
R.T.: 5.407 min
Delta R.T.: -0.011 min
Response: 1182506
Conc: 24.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



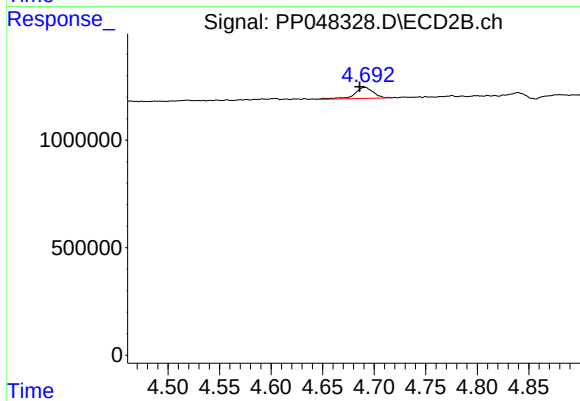
#18 AR-1242-3

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



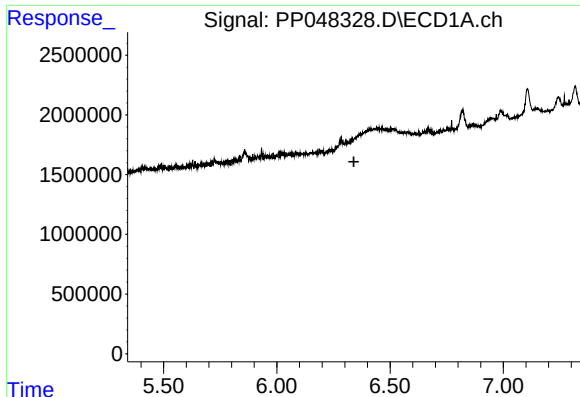
#19 AR-1242-4

R.T.: 5.506 min
Delta R.T.: -0.021 min
Response: 354326
Conc: 8.95 ng/ml



#19 AR-1242-4

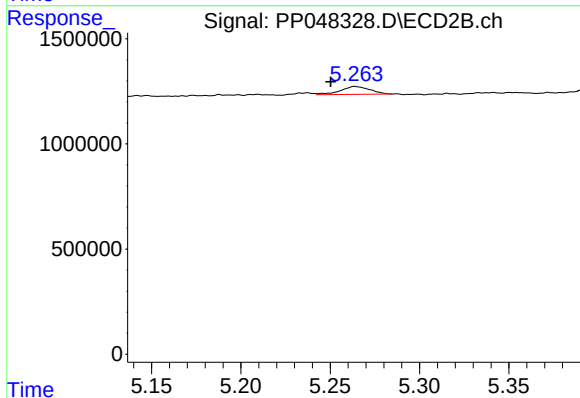
R.T.: 4.692 min
Delta R.T.: 0.006 min
Response: 647113
Conc: 20.15 ng/ml



#20 AR-1242-5

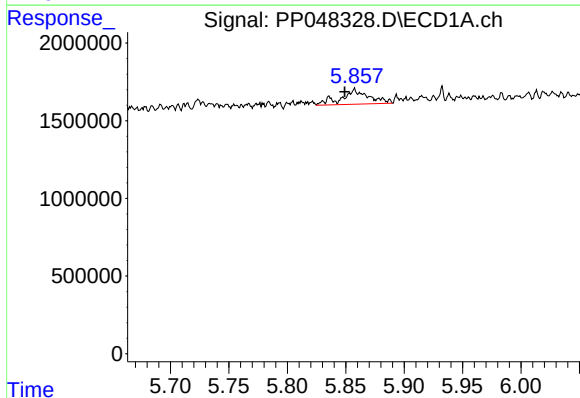
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



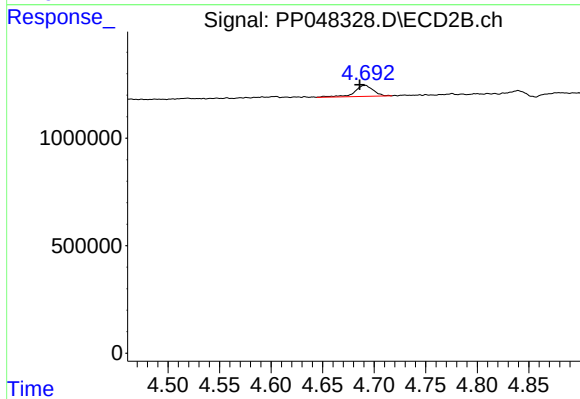
#20 AR-1242-5

R.T.: 5.264 min
Delta R.T.: 0.013 min
Response: 434668
Conc: 10.41 ng/ml



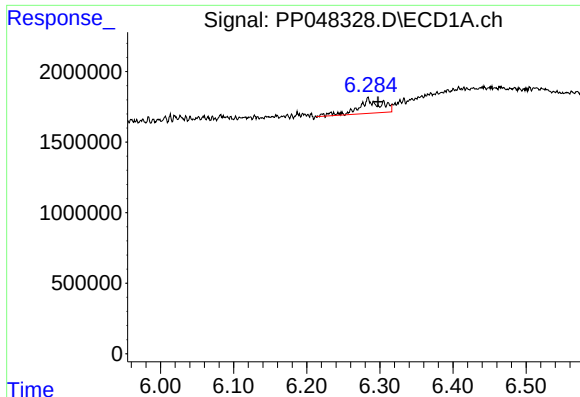
#23 AR-1248-3

R.T.: 5.858 min
Delta R.T.: 0.009 min
Response: 1544850
Conc: 22.82 ng/ml



#23 AR-1248-3

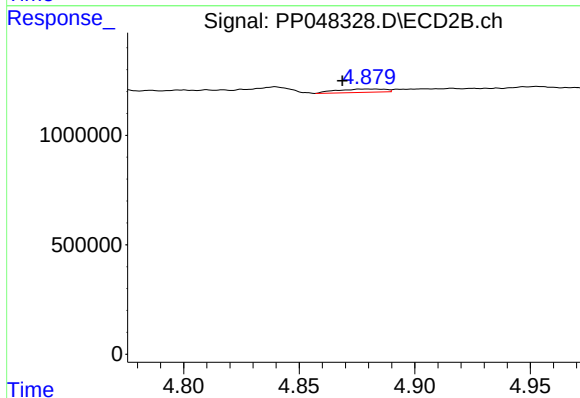
R.T.: 4.692 min
Delta R.T.: 0.006 min
Response: 647113
Conc: 13.06 ng/ml



#24 AR-1248-4

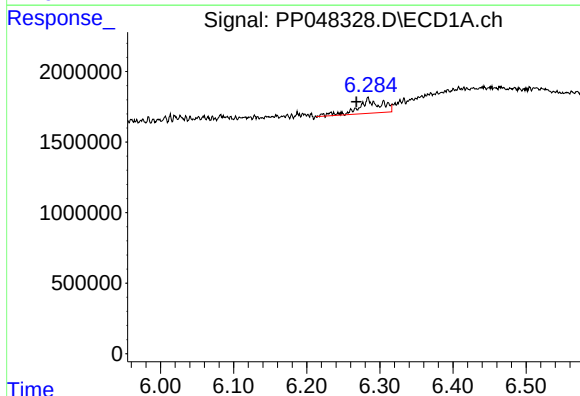
R.T.: 6.284 min
Delta R.T.: -0.013 min
Response: 2222107
Conc: 28.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



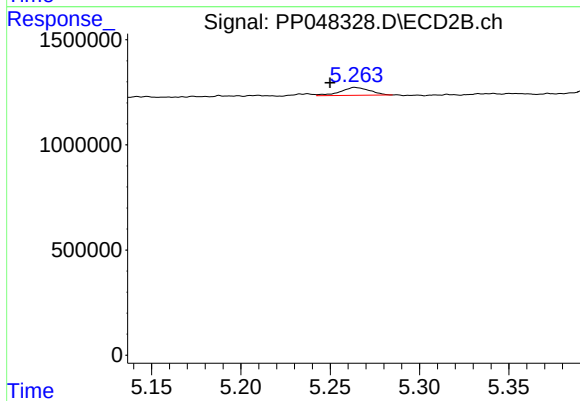
#24 AR-1248-4

R.T.: 4.880 min
Delta R.T.: 0.011 min
Response: 220299
Conc: 3.78 ng/ml



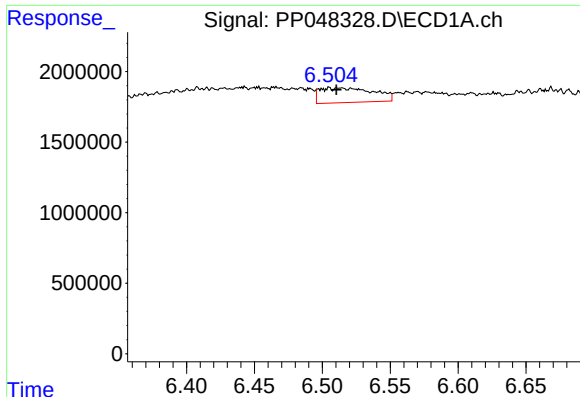
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: 0.016 min
Response: 2222107
Conc: 30.61 ng/ml



#26 AR-1254-1

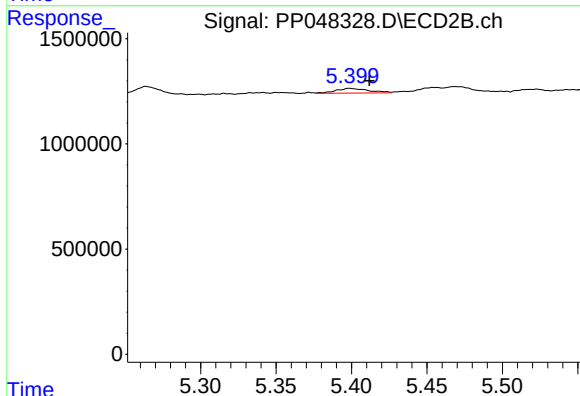
R.T.: 5.264 min
Delta R.T.: 0.014 min
Response: 434668
Conc: 4.96 ng/ml



#27 AR-1254-2

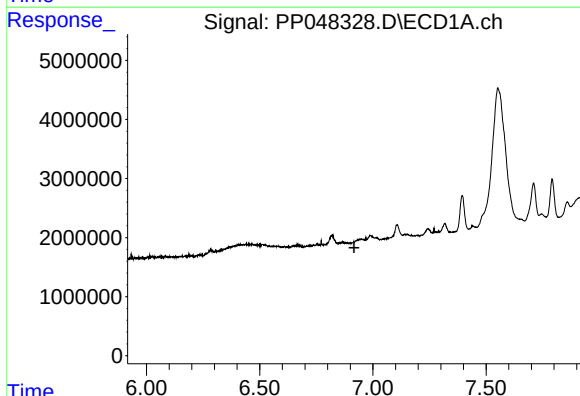
R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 2878190
Conc: 24.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



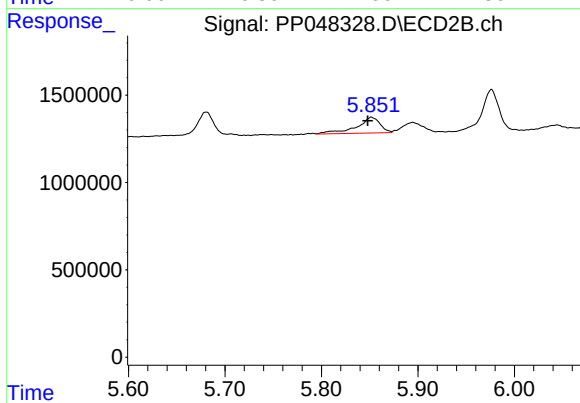
#27 AR-1254-2

R.T.: 5.399 min
Delta R.T.: -0.013 min
Response: 346263
Conc: 4.61 ng/ml



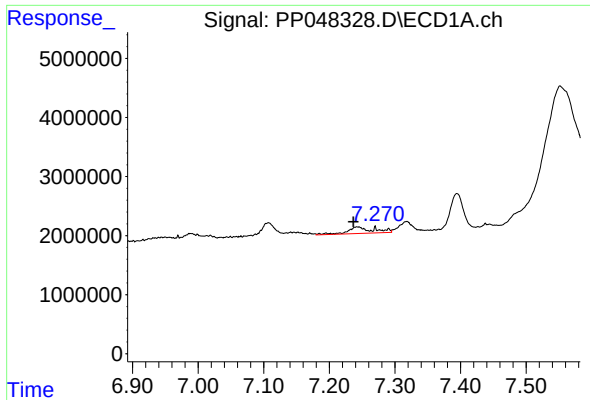
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



#28 AR-1254-3

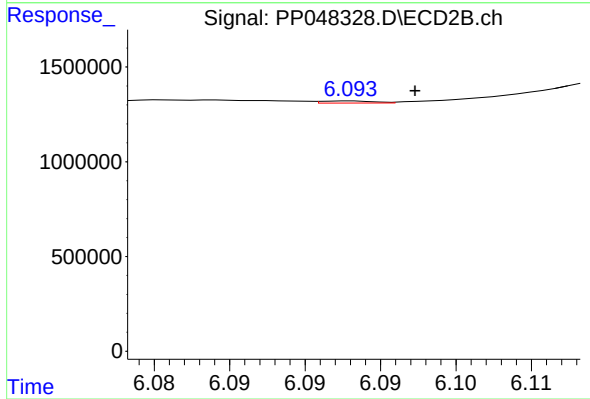
R.T.: 5.852 min
Delta R.T.: 0.004 min
Response: 1540239
Conc: 12.55 ng/ml



#29 AR-1254-4

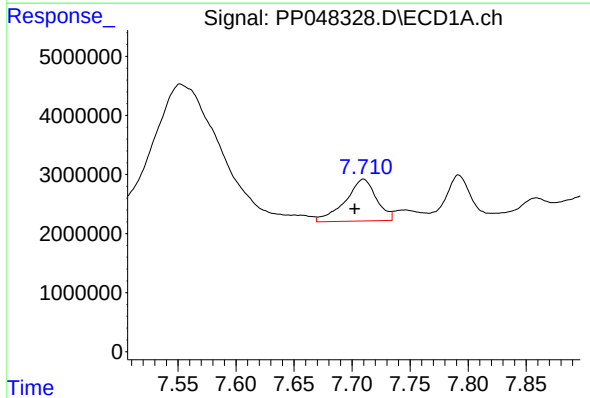
R.T.: 7.243 min
Delta R.T.: 0.006 min
Response: 3006022
Conc: 33.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



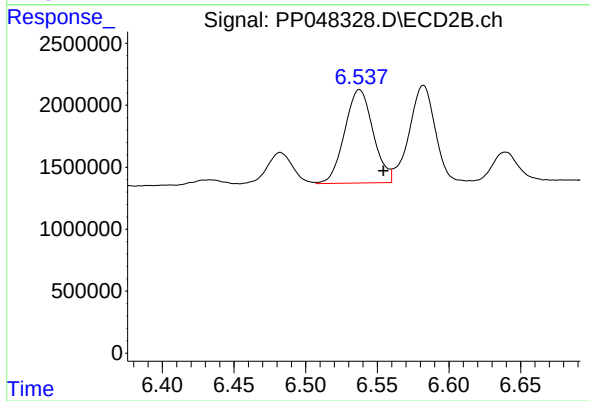
#29 AR-1254-4

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 27326
Conc: 0.36 ng/ml



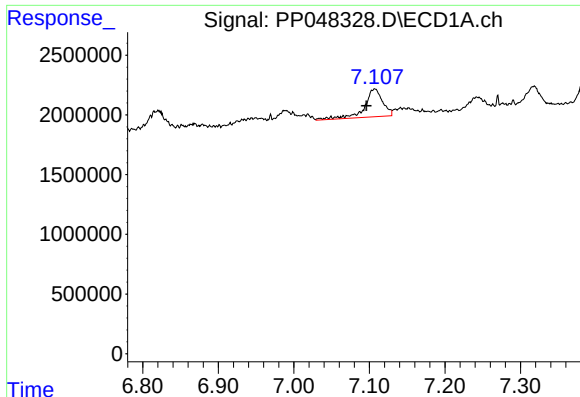
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: 0.007 min
Response: 13283630
Conc: 143.35 ng/ml



#30 AR-1254-5

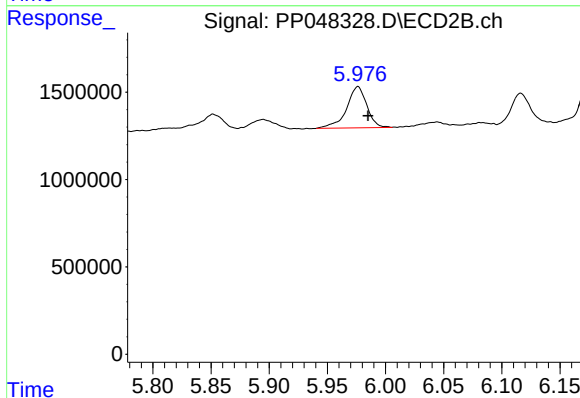
R.T.: 6.538 min
Delta R.T.: -0.017 min
Response: 10417609
Conc: 102.90 ng/ml



#31 AR-1260-1

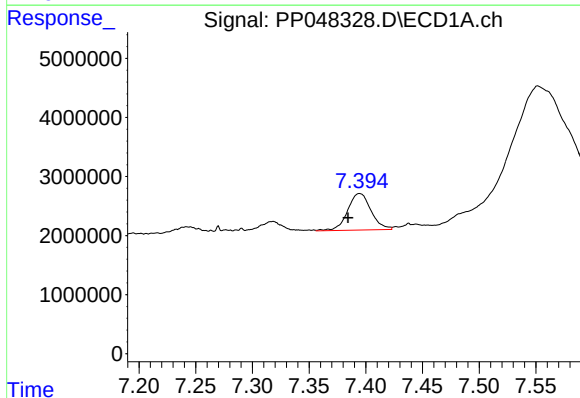
R.T.: 7.107 min
Delta R.T.: 0.011 min
Response: 3915524
Conc: 41.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



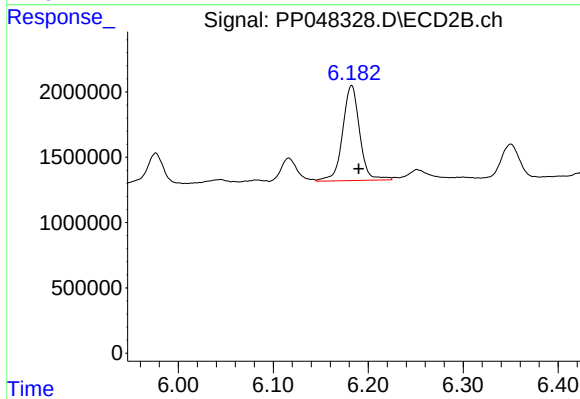
#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 2859748
Conc: 33.41 ng/ml



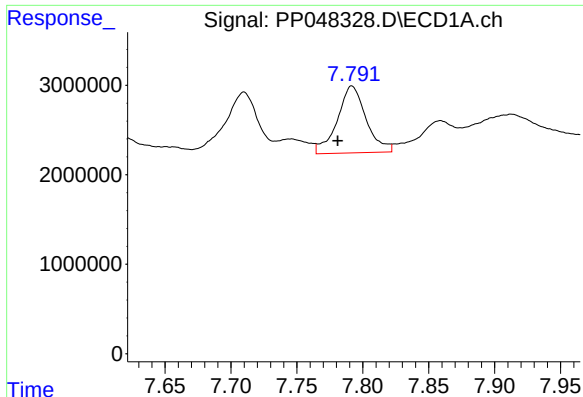
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.010 min
Response: 8893238
Conc: 79.56 ng/ml



#32 AR-1260-2

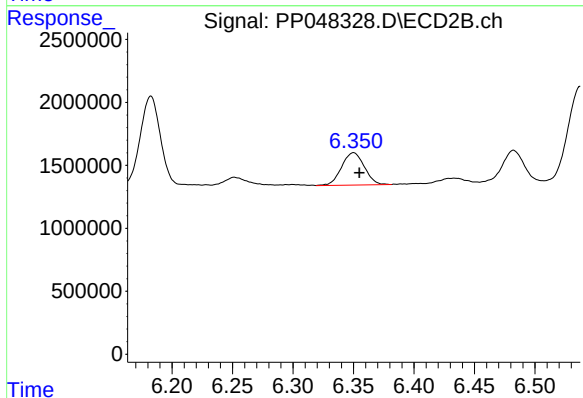
R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 9086999
Conc: 88.16 ng/ml



#33 AR-1260-3

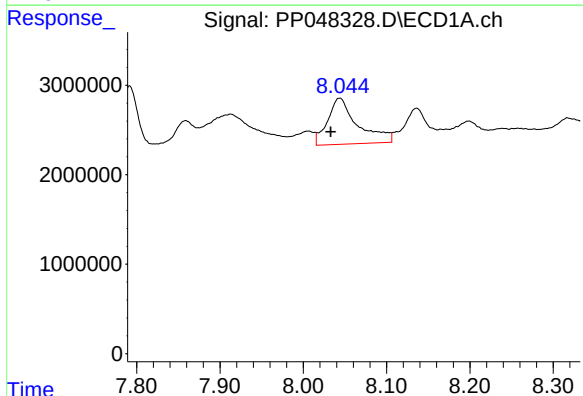
R.T.: 7.792 min
Delta R.T.: 0.011 min
Response: 11404880
Conc: 133.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



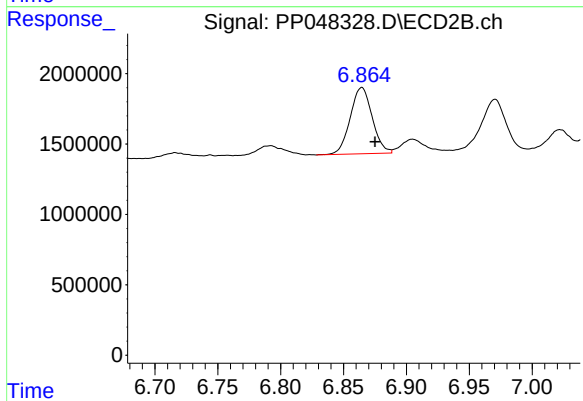
#33 AR-1260-3

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 3368192
Conc: 34.01 ng/ml



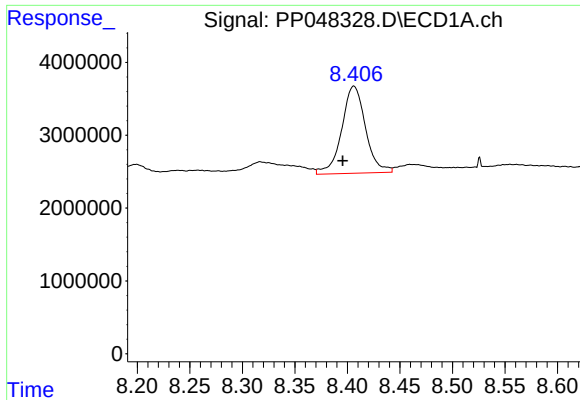
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: 0.011 min
Response: 12889766
Conc: 124.23 ng/ml



#34 AR-1260-4

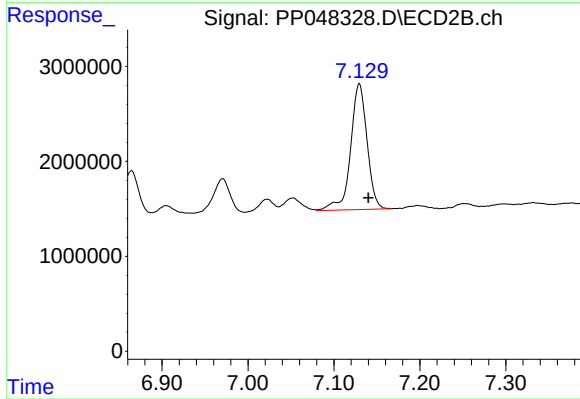
R.T.: 6.865 min
Delta R.T.: -0.010 min
Response: 5723797
Conc: 68.75 ng/ml



#35 AR-1260-5

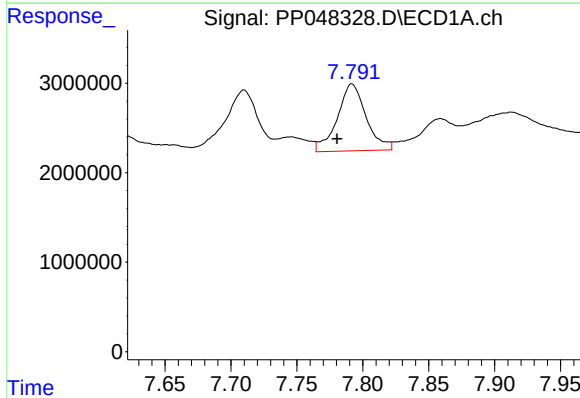
R.T.: 8.406 min
Delta R.T.: 0.011 min
Response: 18905393
Conc: 91.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



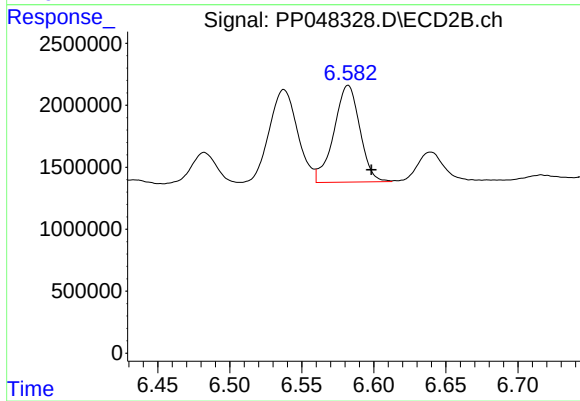
#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 17649634
Conc: 88.95 ng/ml



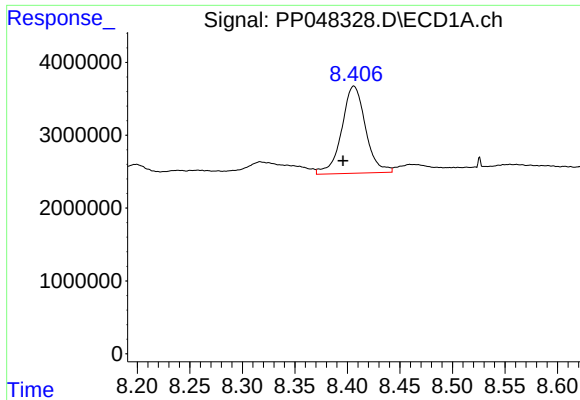
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: 0.011 min
Response: 11404880
Conc: 100.00 ng/ml



#36 AR-1262-1

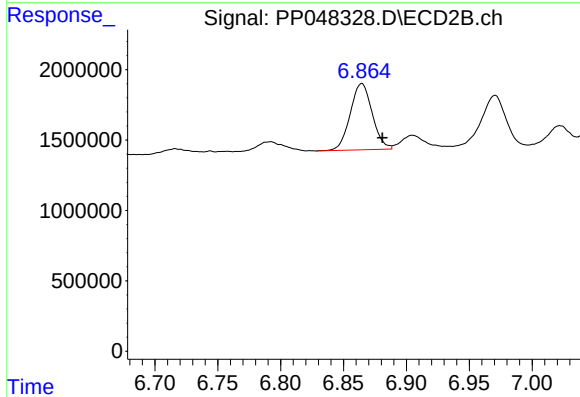
R.T.: 6.582 min
Delta R.T.: -0.016 min
Response: 9789033
Conc: 90.60 ng/ml



#37 AR-1262-2

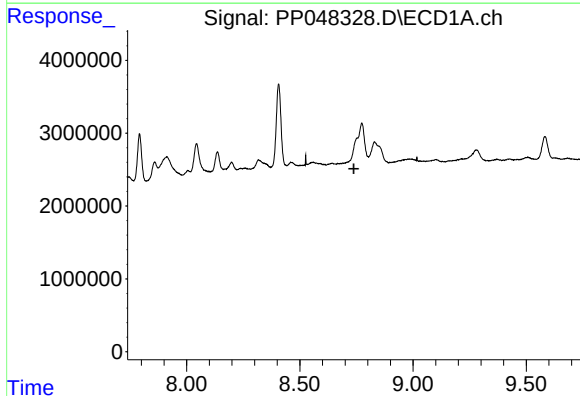
R.T.: 8.406 min
Delta R.T.: 0.010 min
Response: 18905393
Conc: 88.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



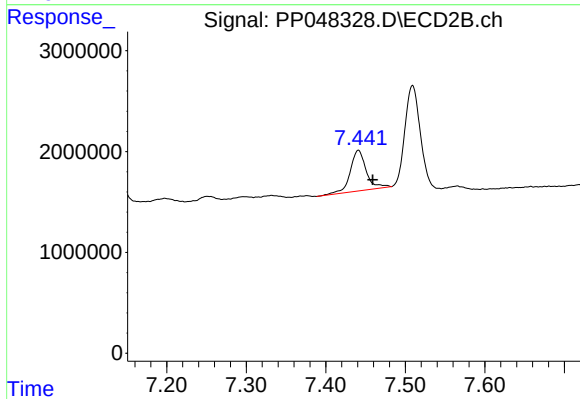
#37 AR-1262-2

R.T.: 6.865 min
Delta R.T.: -0.016 min
Response: 5723797
Conc: 57.84 ng/ml



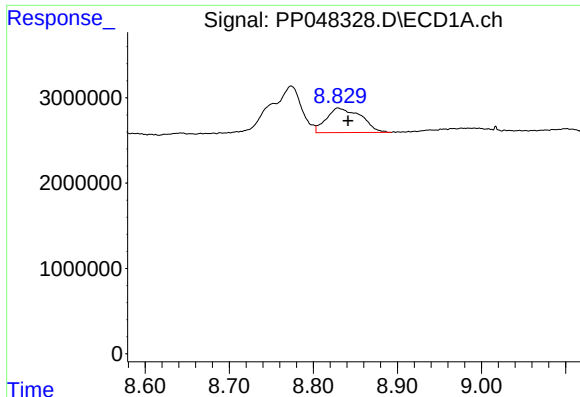
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

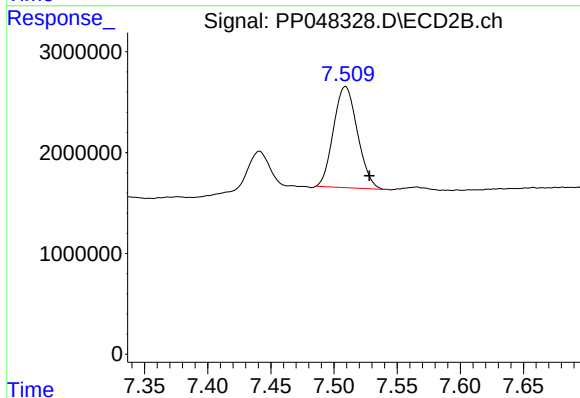
R.T.: 7.441 min
Delta R.T.: -0.018 min
Response: 5647124
Conc: 75.04 ng/ml



#39 AR-1262-4

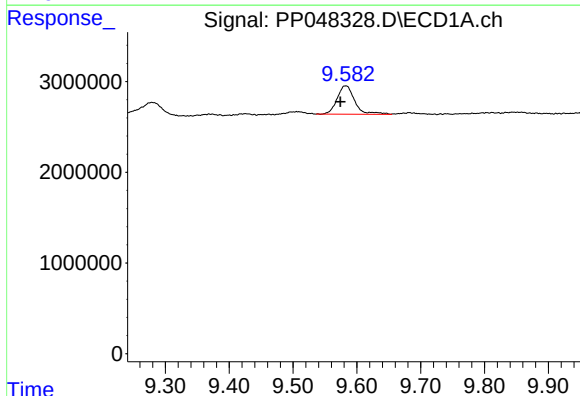
R.T.: 8.830 min
Delta R.T.: -0.011 min
Response: 8191830
Conc: 137.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



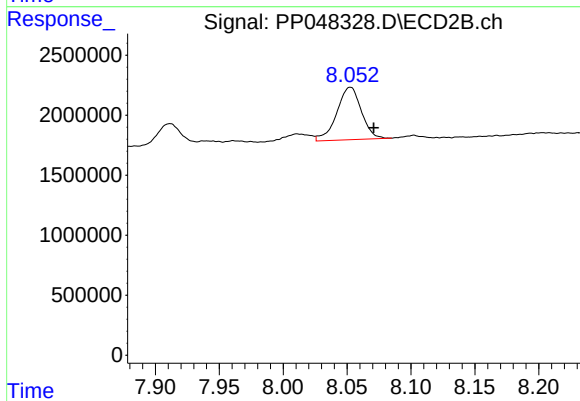
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.019 min
Response: 13262944
Conc: 91.06 ng/ml



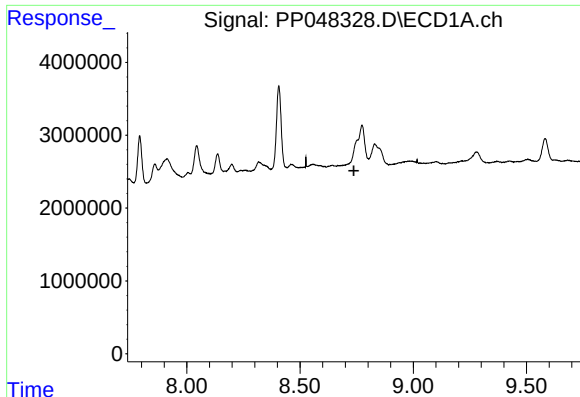
#40 AR-1262-5

R.T.: 9.582 min
Delta R.T.: 0.008 min
Response: 5965288
Conc: 75.37 ng/ml



#40 AR-1262-5

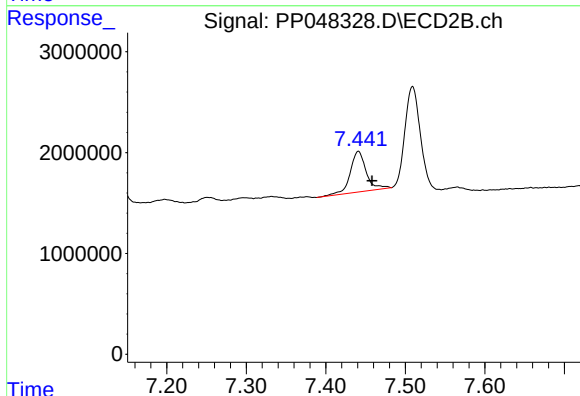
R.T.: 8.053 min
Delta R.T.: -0.018 min
Response: 5861340
Conc: 86.84 ng/ml



#41 AR-1268-1

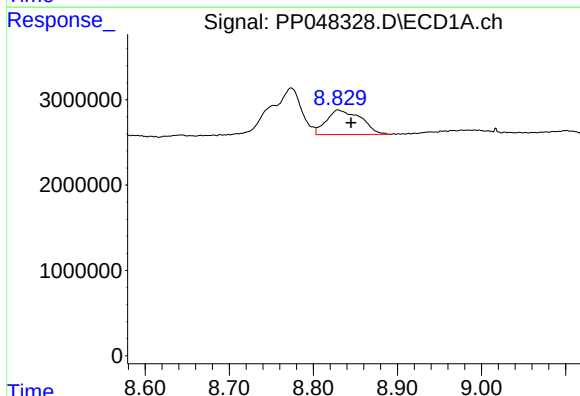
R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



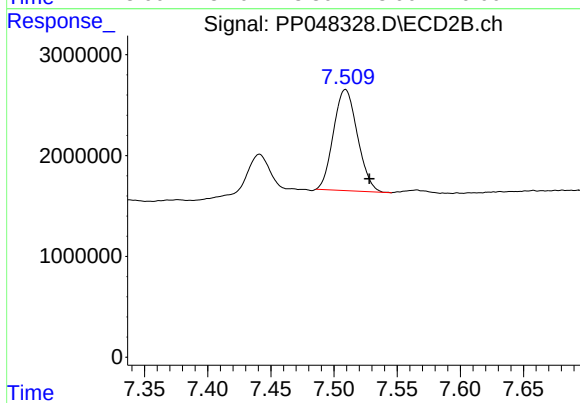
#41 AR-1268-1

R.T.: 7.441 min
Delta R.T.: -0.017 min
Response: 5647124
Conc: 24.18 ng/ml



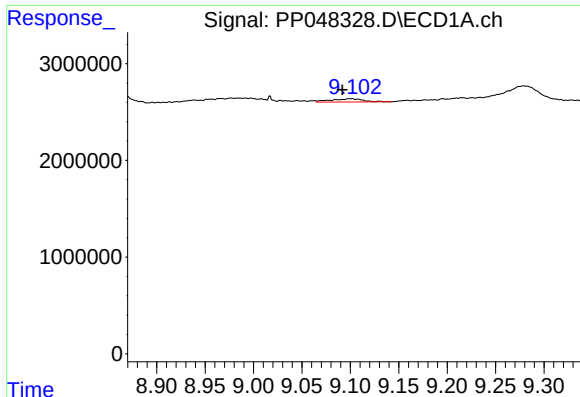
#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: -0.015 min
Response: 8191830
Conc: 33.92 ng/ml



#42 AR-1268-2

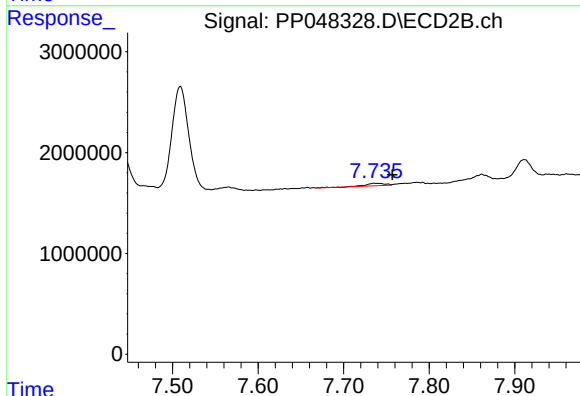
R.T.: 7.509 min
Delta R.T.: -0.019 min
Response: 13262944
Conc: 61.30 ng/ml



#43 AR-1268-3

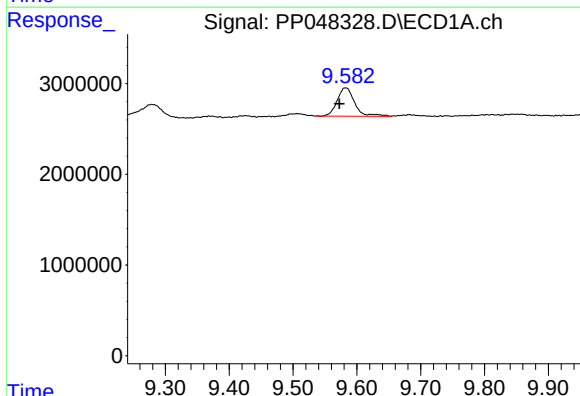
R.T.: 9.100 min
Delta R.T.: 0.009 min
Response: 751721
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



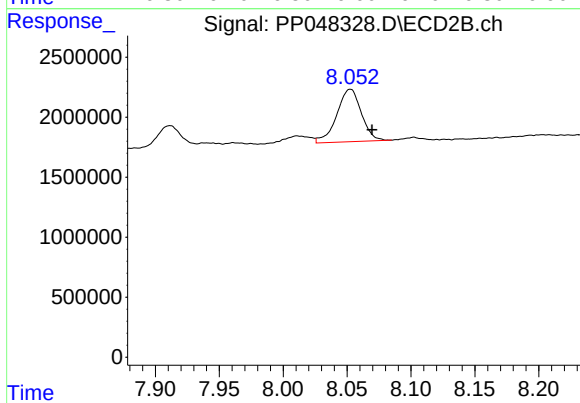
#43 AR-1268-3

R.T.: 7.736 min
Delta R.T.: -0.021 min
Response: 367985
Conc: 1.98 ng/ml



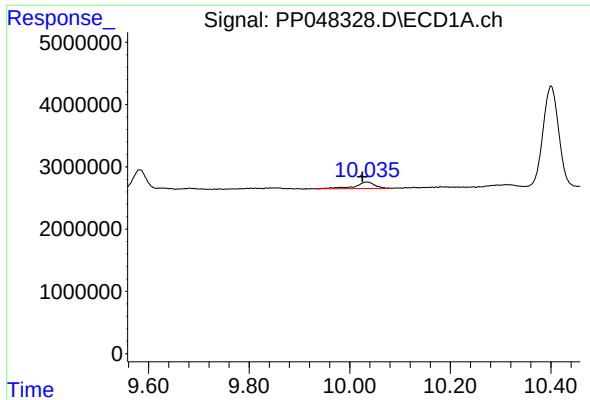
#44 AR-1268-4

R.T.: 9.582 min
Delta R.T.: 0.010 min
Response: 5965288
Conc: 66.41 ng/ml



#44 AR-1268-4

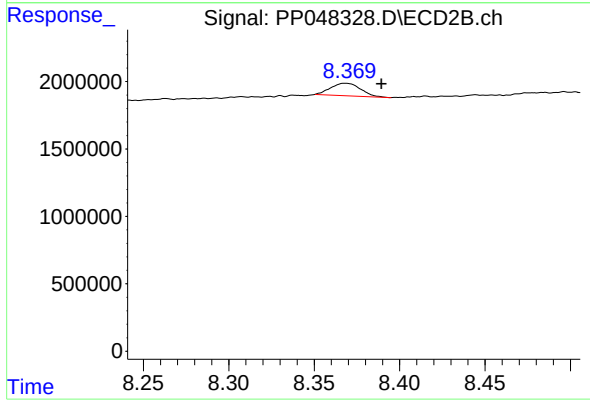
R.T.: 8.053 min
Delta R.T.: -0.017 min
Response: 5861340
Conc: 71.35 ng/ml



#45 AR-1268-5

R.T.: 10.034 min
Delta R.T.: 0.009 min
Response: 2789592
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.368 min
Delta R.T.: -0.021 min
Response: 1121801
Conc: 1.85 ng/ml