

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
 Data File : PP062899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 19:19
 Operator : YP\AJ
 Sample : P1123-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 05:53:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.395	3.681	65085246	88197648	25.097	25.278
2)	SA Decachlor...	10.156	8.783	37840285	53731870	23.928	23.027
Target Compounds							
5)	L1 AR-1016-3	0.000	4.985	0	731842	N.D.	8.941 #
6)	L1 AR-1016-4	0.000	5.041	0	105148	N.D.	1.562 #
7)	L1 AR-1016-5	0.000	5.235	0	907977	N.D.	10.102 #
8)	L2 AR-1221-1	4.604	0.000	326897	0	10.384	N.D. #
9)	L2 AR-1221-2	4.702	3.988	932623	1873738	38.119	60.620 #
13)	L3 AR-1232-3	0.000	4.985	0	731842	N.D.	18.998 #
15)	L3 AR-1232-5	0.000	5.235f	0	907977	N.D.	22.978 #
18)	L4 AR-1242-3	0.000	4.985	0	731842	N.D.	10.991 #
20)	L4 AR-1242-5	6.497	5.601	46913	661936	0.952	8.360 #
22)	L5 AR-1248-2	0.000	5.041	0	105148	N.D.	1.079 #
24)	L5 AR-1248-4	0.000	5.235	0	907977	N.D.	7.594 #
25)	L5 AR-1248-5	6.497	0.000	46913	0	0.559	N.D. #
26)	L6 AR-1254-1	0.000	5.601	0	661936	N.D.	3.790 #
27)	L6 AR-1254-2	6.648	5.784f	392718	589012	2.816	3.888 #
28)	L6 AR-1254-3	7.015	6.165	1250331	2489513	9.121	10.387
29)	L6 AR-1254-4	7.301	6.426f	928189	226468	10.354	1.664 #
30)	L6 AR-1254-5	7.723	6.818	1028466	5181914	11.050	25.558 #
31)	L7 AR-1260-1	7.180	6.297	1340046	1366757	12.972	8.103 #
32)	L7 AR-1260-2	7.437	6.486	1277267	1233453	11.309	6.345 #
33)	L7 AR-1260-3	7.799	6.643	918741	1430394	10.805	7.730 #
34)	L7 AR-1260-4	8.016	7.120	1561381	1168085	18.171	7.869 #
35)	L7 AR-1260-5	8.345	7.365	1127969	1923525	7.100	6.071
36)	L8 AR-1262-1	7.858	6.912	855450	595407	16.357	6.119 #
37)	L8 AR-1262-2	8.345	7.120	1127969	1168085	5.700	5.810
38)	L8 AR-1262-3	8.668	7.649	906989	741421	6.479	5.477
39)	L8 AR-1262-4	8.755	7.714	1181893	3145114	11.071	11.809
40)	L8 AR-1262-5	9.395	8.219	494282	425161	6.671	3.674 #
41)	L9 AR-1268-1	8.668	7.649	906989	741421	4.108	1.928 #
42)	L9 AR-1268-2	8.755	7.714	1181893	3145114	5.917	8.952 #
43)	L9 AR-1268-3	0.000	7.903f	0	447254	N.D.	1.445 #
44)	L9 AR-1268-4	9.395	8.219	494282	425161	6.725	3.518 #
45)	L9 AR-1268-5	9.813	8.517	384587	545897	0.712	0.658

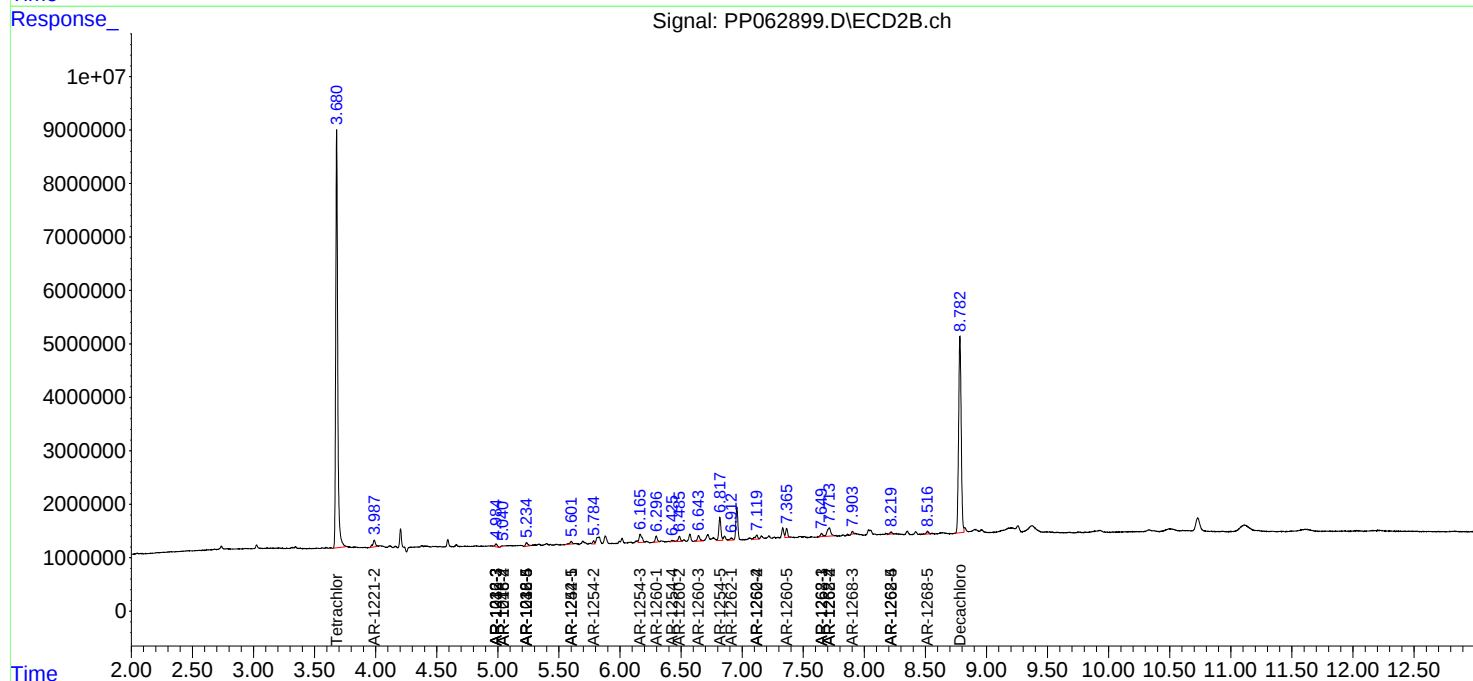
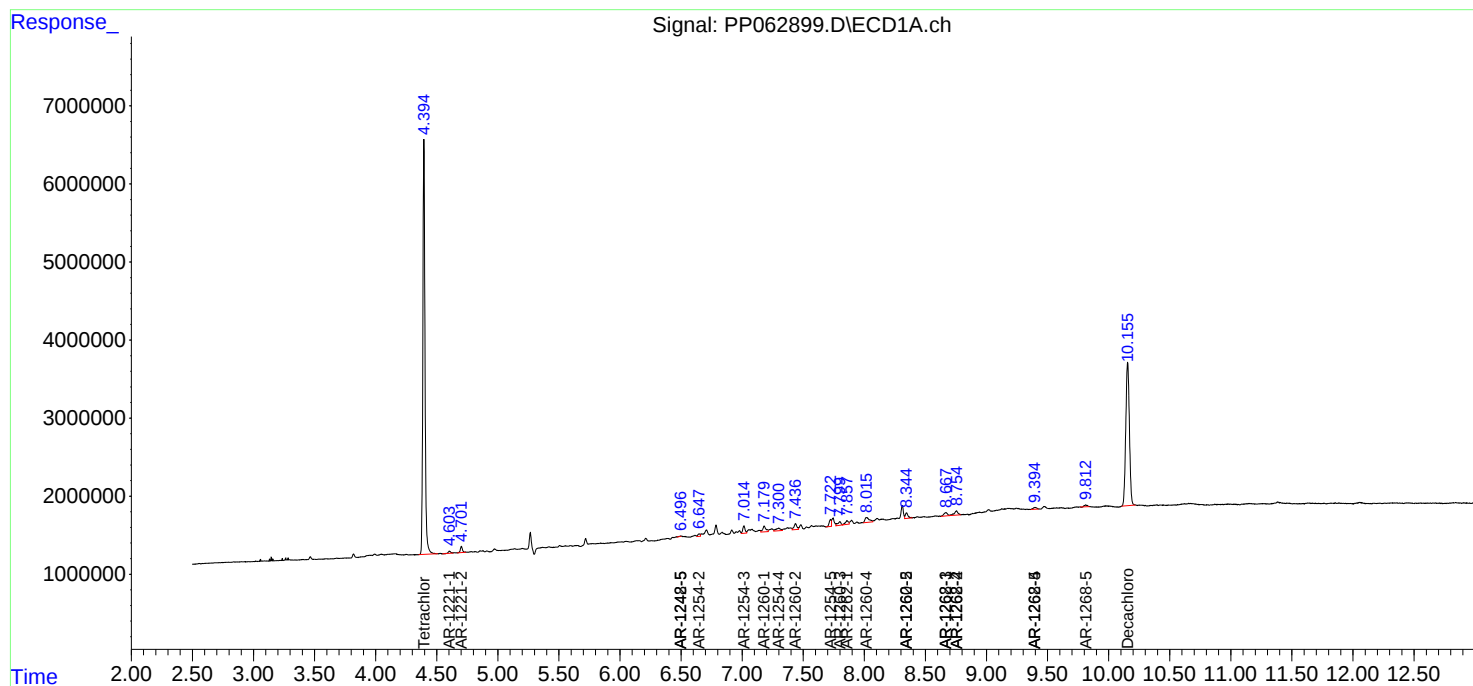
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

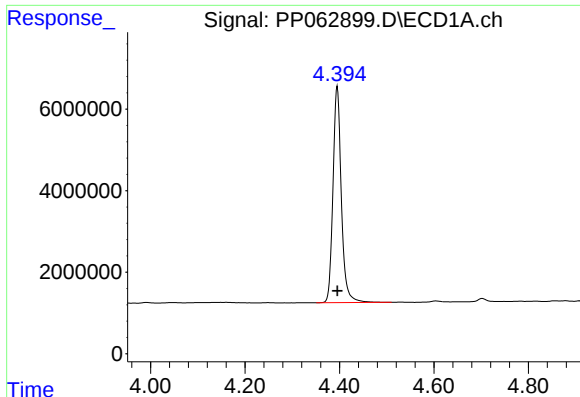
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011224\
Data File : PP062899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 19:19
Operator : YP\AJ
Sample : P1123-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:53:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
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

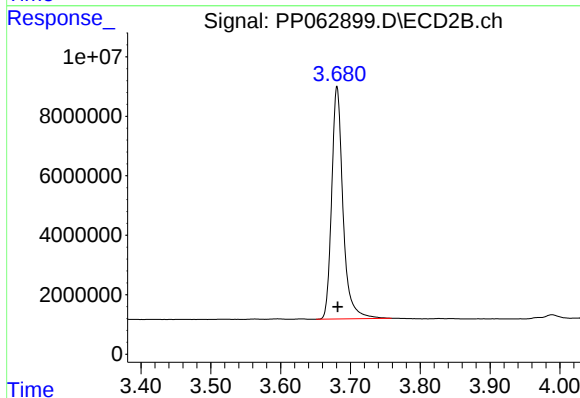




#1 Tetrachloro-m-xylene

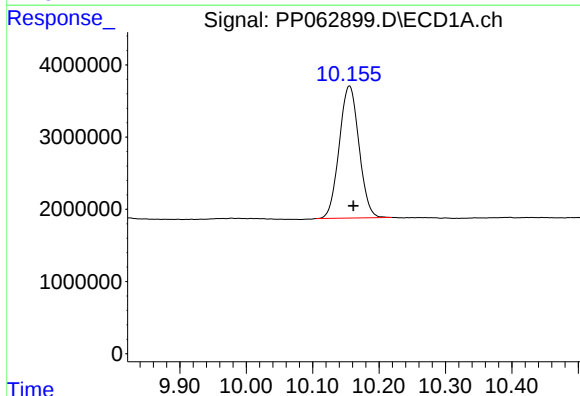
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 65085246
Conc: 25.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



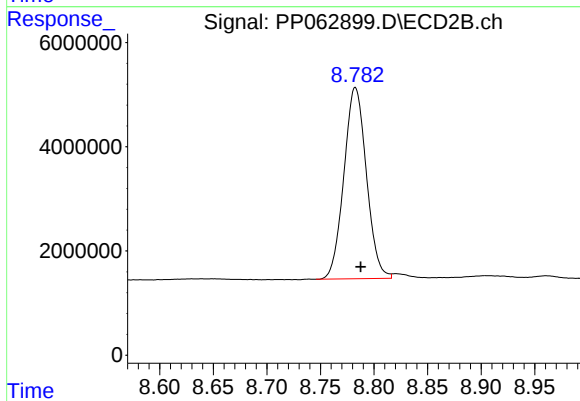
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.001 min
Response: 88197648
Conc: 25.28 ng/ml



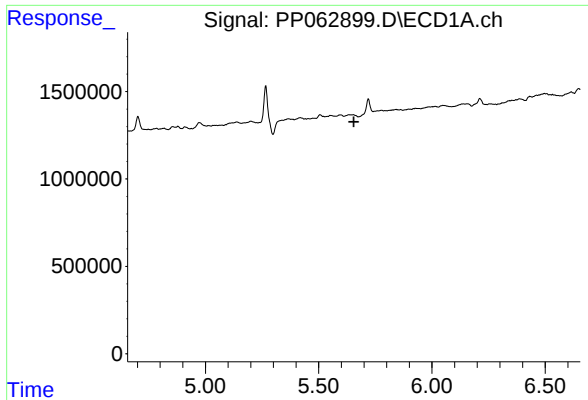
#2 Decachlorobiphenyl

R.T.: 10.156 min
Delta R.T.: -0.006 min
Response: 37840285
Conc: 23.93 ng/ml



#2 Decachlorobiphenyl

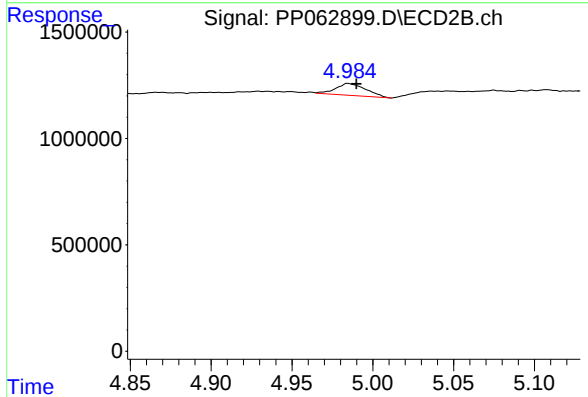
R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 53731870
Conc: 23.03 ng/ml



#5 AR-1016-3

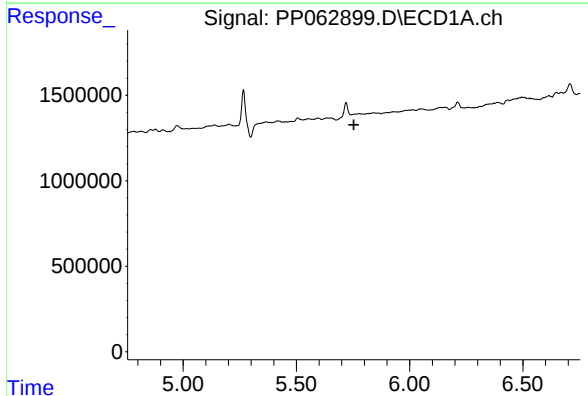
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



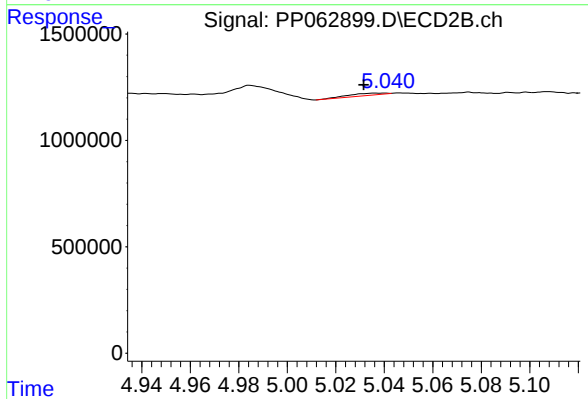
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 731842
Conc: 8.94 ng/ml



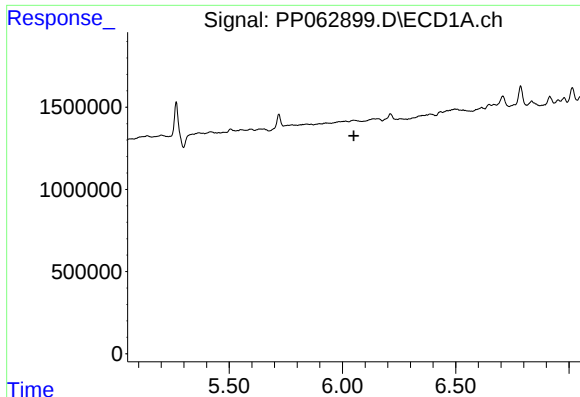
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#6 AR-1016-4

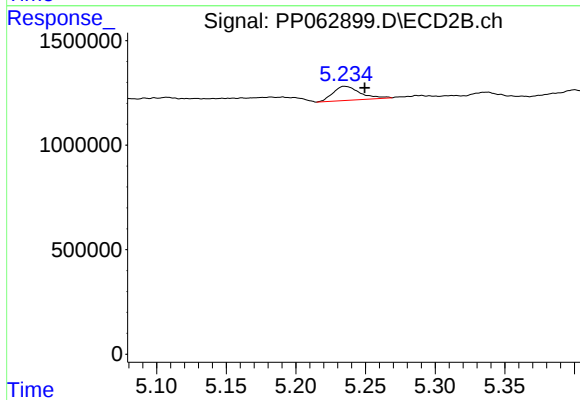
R.T.: 5.041 min
Delta R.T.: 0.009 min
Response: 105148
Conc: 1.56 ng/ml



#7 AR-1016-5

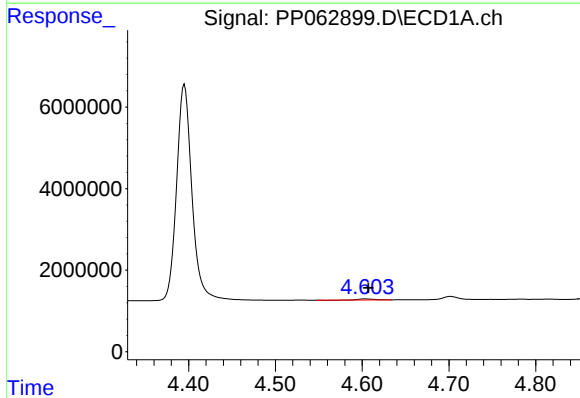
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



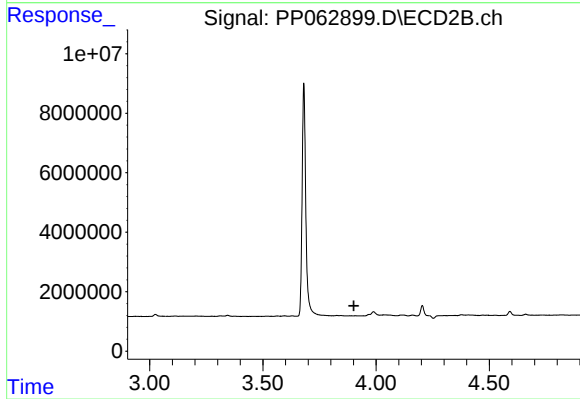
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 907977
Conc: 10.10 ng/ml



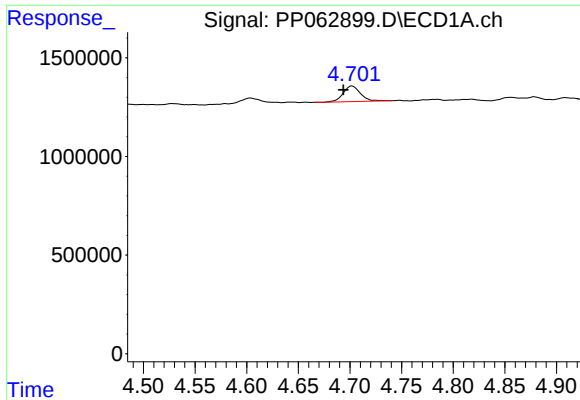
#8 AR-1221-1

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 326897
Conc: 10.38 ng/ml



#8 AR-1221-1

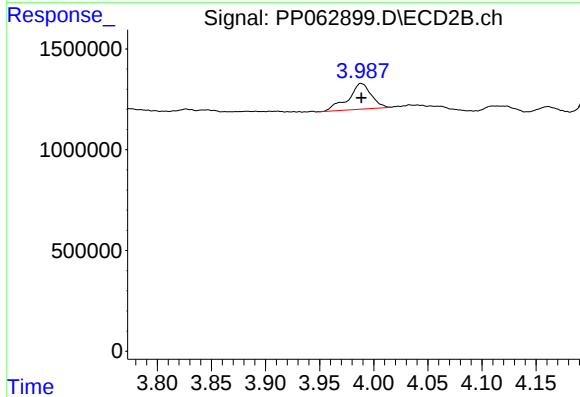
R.T.: 0.000 min
Exp R.T.: 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

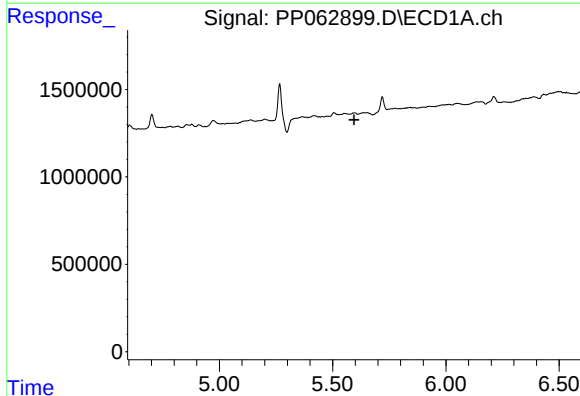
R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 932623
Conc: 38.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



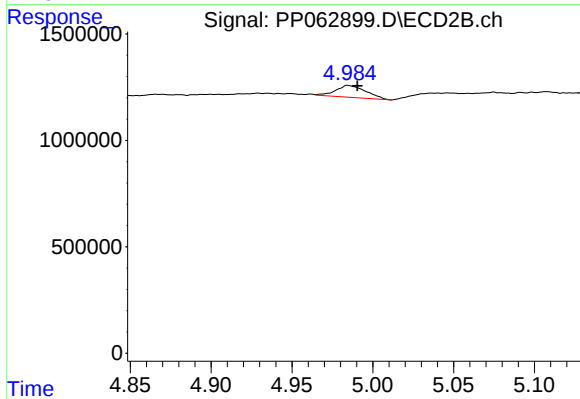
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 1873738
Conc: 60.62 ng/ml



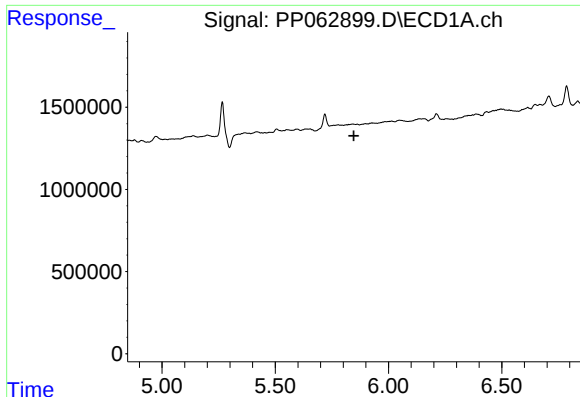
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#13 AR-1232-3

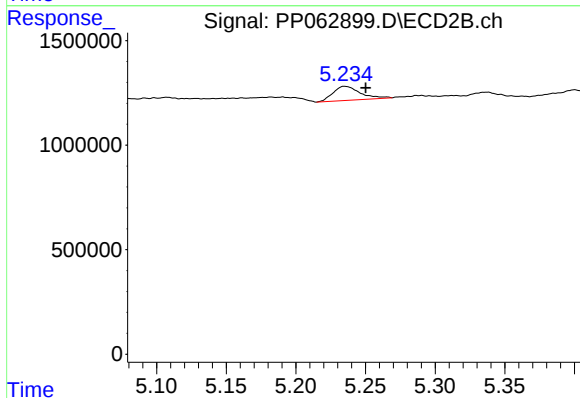
R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 731842
Conc: 19.00 ng/ml



#15 AR-1232-5

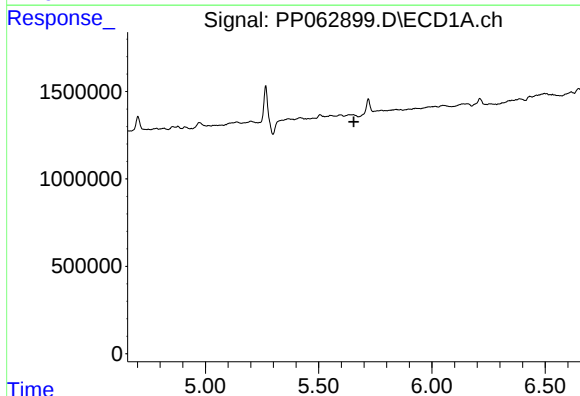
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



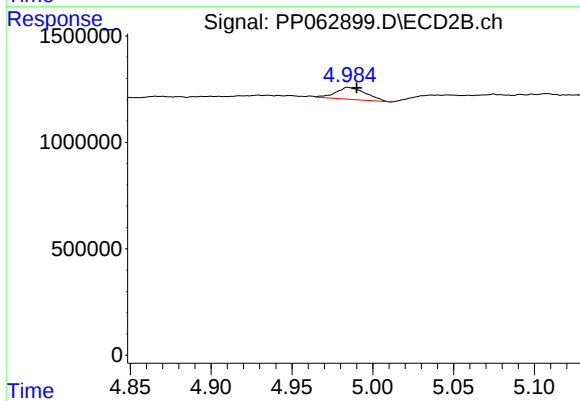
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 907977
Conc: 22.98 ng/ml



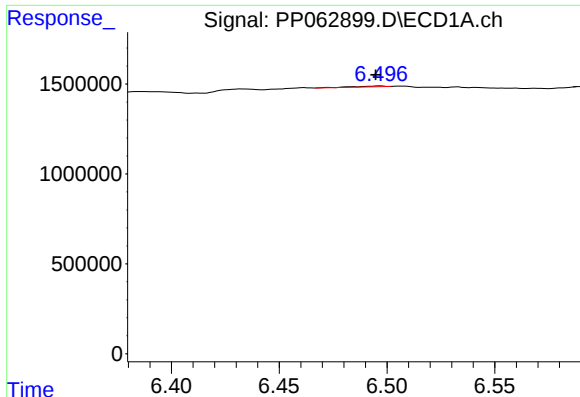
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#18 AR-1242-3

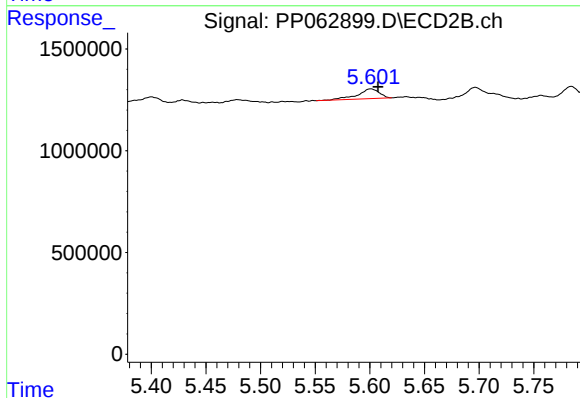
R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 731842
Conc: 10.99 ng/ml



#20 AR-1242-5

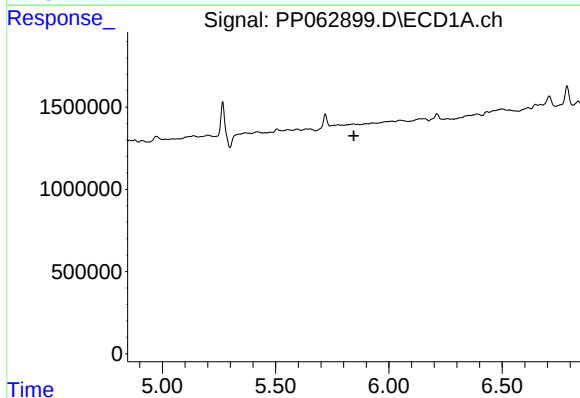
R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 46913
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



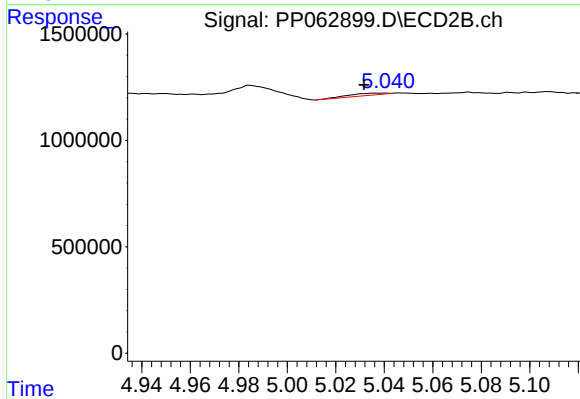
#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 661936
Conc: 8.36 ng/ml



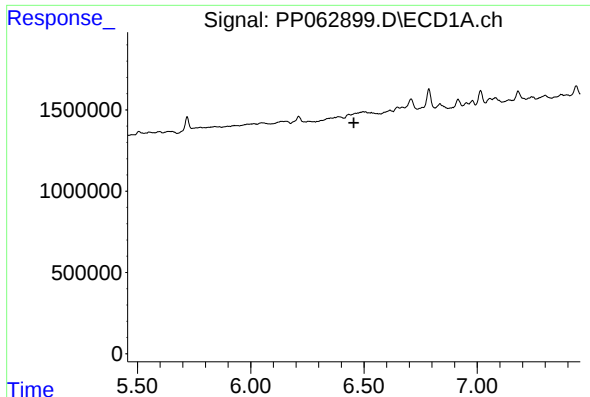
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#22 AR-1248-2

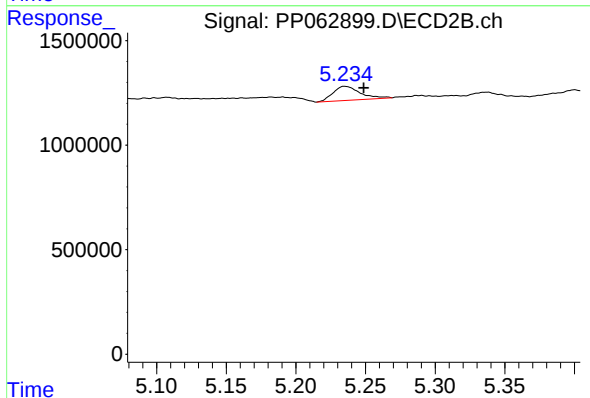
R.T.: 5.041 min
Delta R.T.: 0.009 min
Response: 105148
Conc: 1.08 ng/ml



#24 AR-1248-4

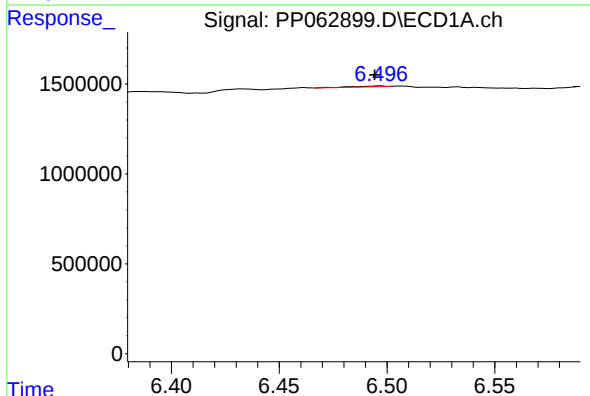
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



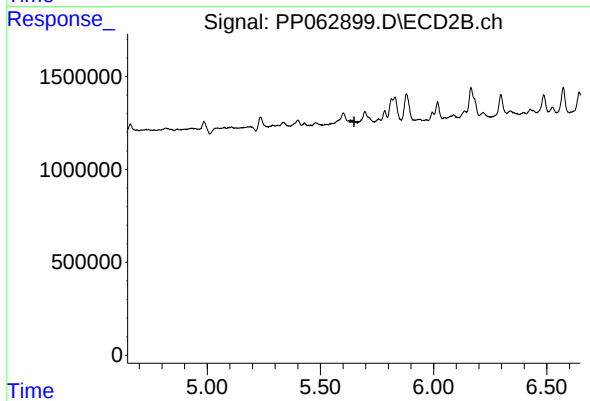
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 907977
Conc: 7.59 ng/ml



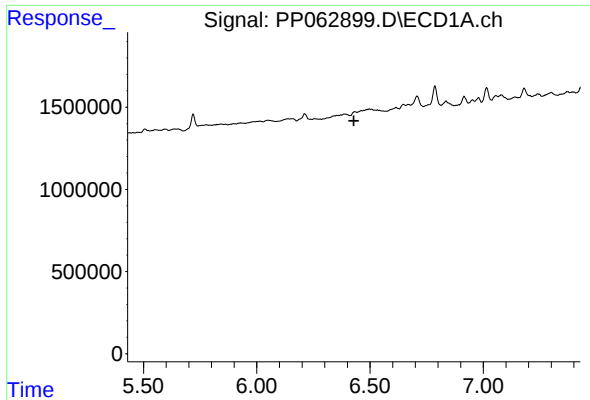
#25 AR-1248-5

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 46913
Conc: 0.56 ng/ml



#25 AR-1248-5

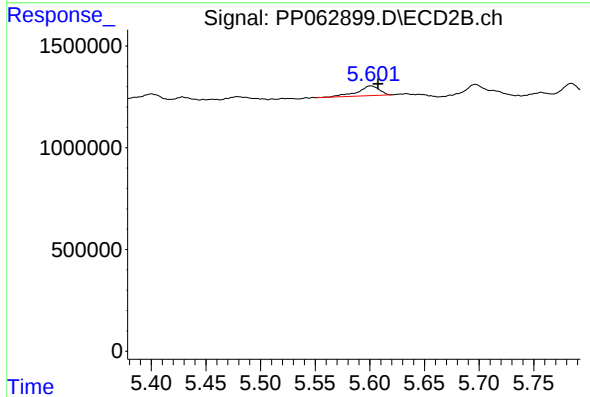
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

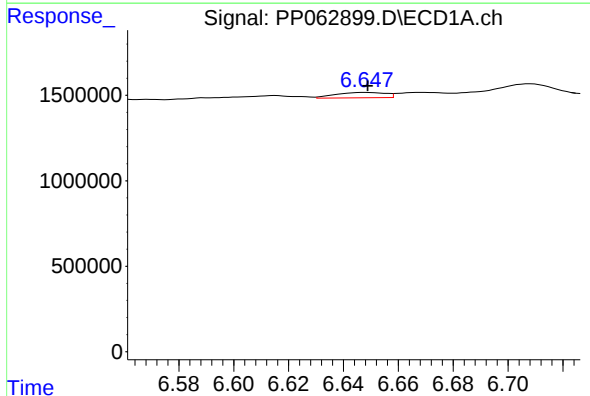
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



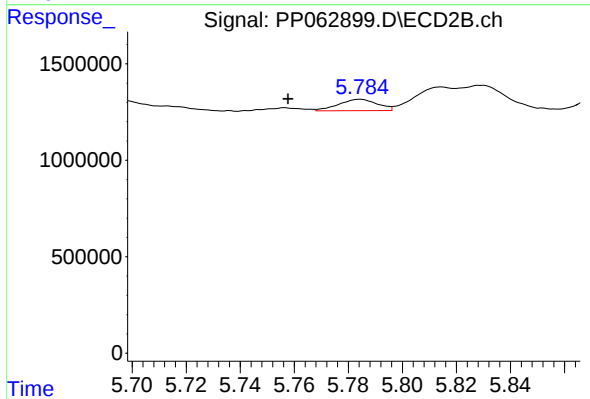
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 661936
Conc: 3.79 ng/ml



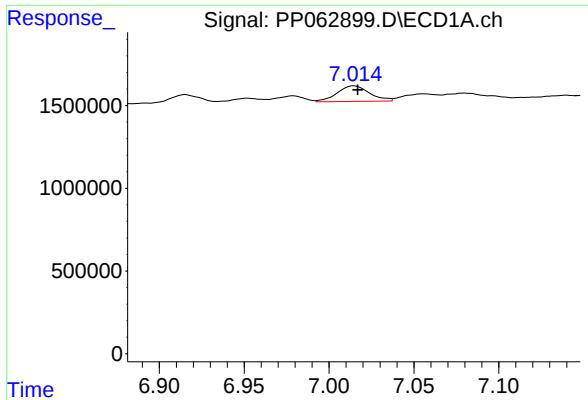
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 392718
Conc: 2.82 ng/ml



#27 AR-1254-2

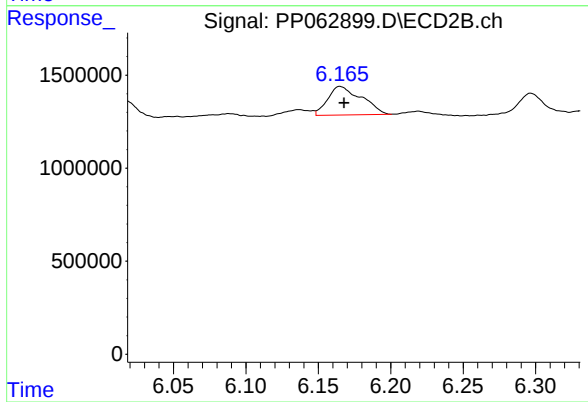
R.T.: 5.784 min
Delta R.T.: 0.027 min
Response: 589012
Conc: 3.89 ng/ml



#28 AR-1254-3

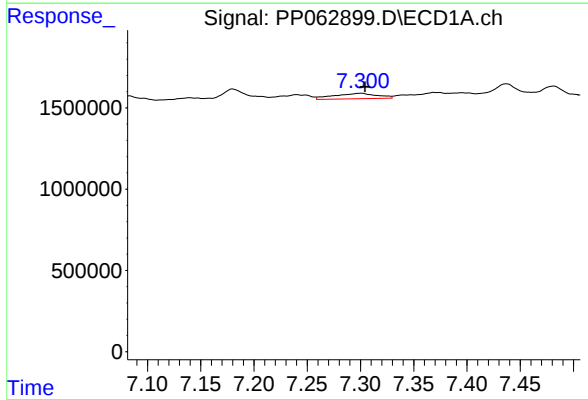
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 1250331
Conc: 9.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



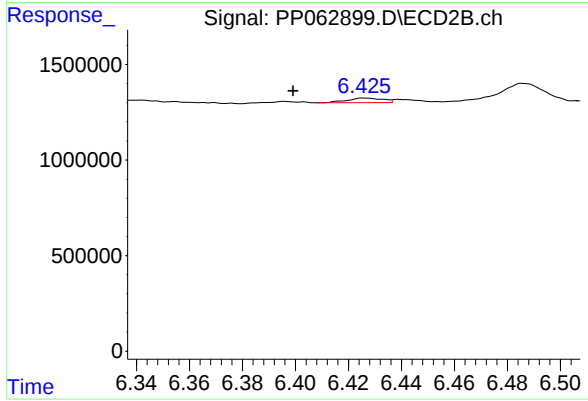
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 2489513
Conc: 10.39 ng/ml



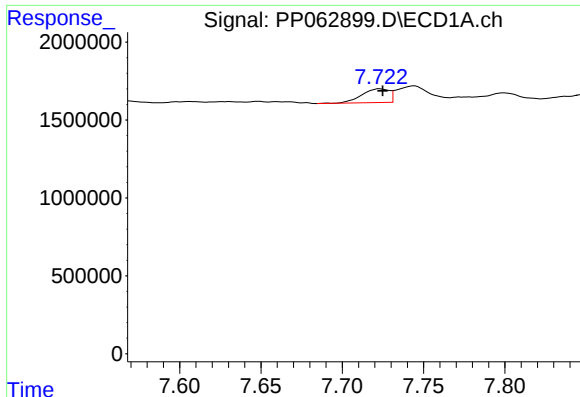
#29 AR-1254-4

R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 928189
Conc: 10.35 ng/ml



#29 AR-1254-4

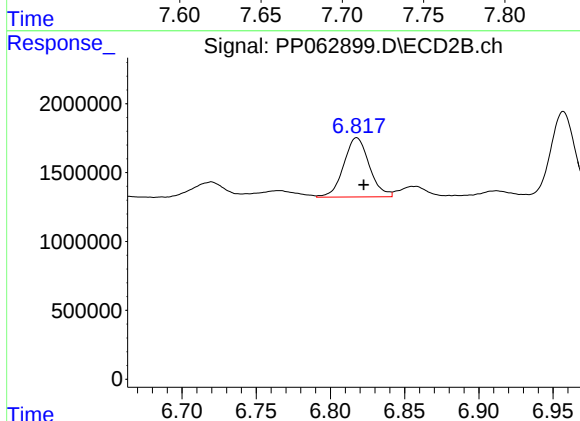
R.T.: 6.426 min
Delta R.T.: 0.027 min
Response: 226468
Conc: 1.66 ng/ml



#30 AR-1254-5

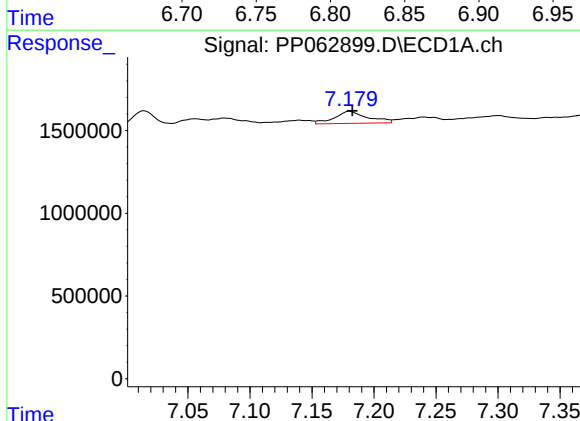
R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 1028466
Conc: 11.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



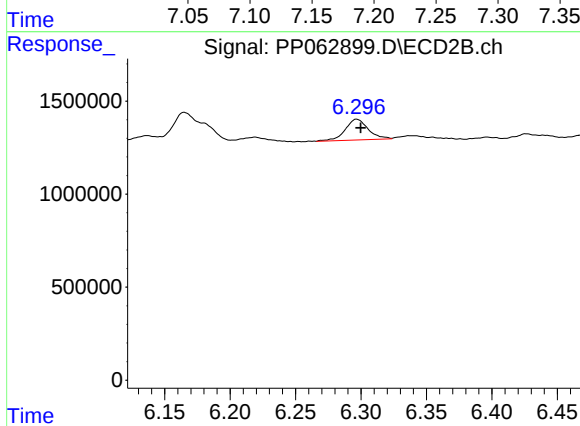
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 5181914
Conc: 25.56 ng/ml



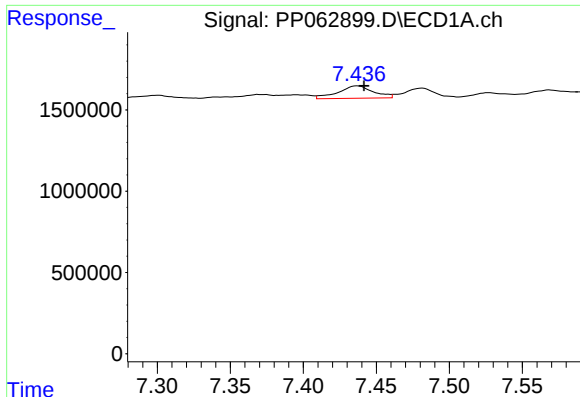
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 1340046
Conc: 12.97 ng/ml



#31 AR-1260-1

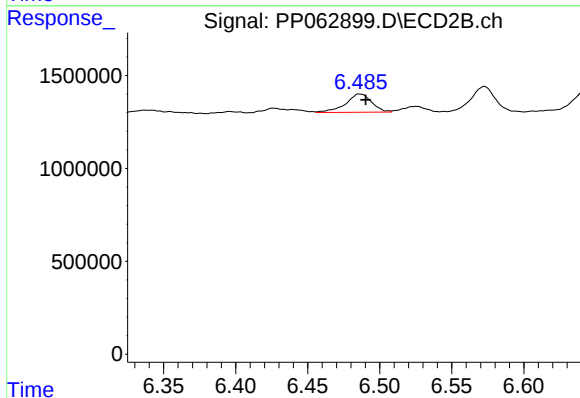
R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 1366757
Conc: 8.10 ng/ml



#32 AR-1260-2

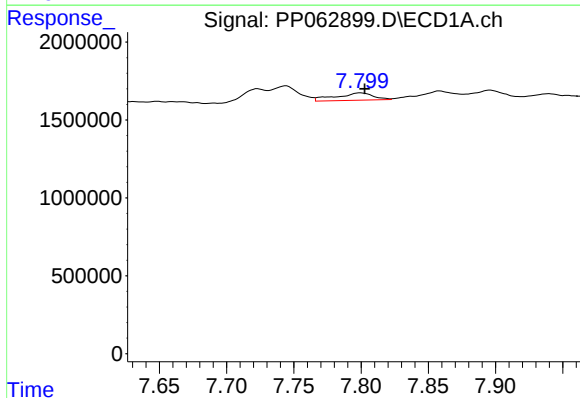
R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 1277267
Conc: 11.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



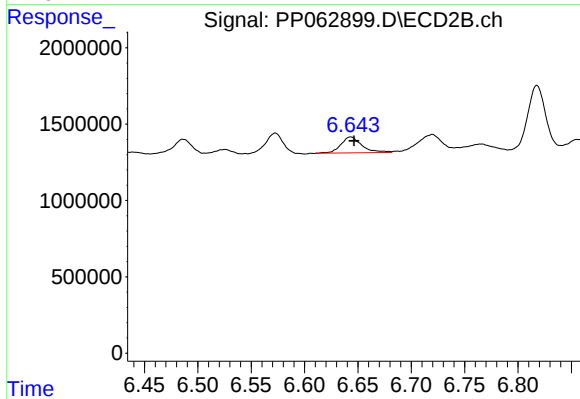
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 1233453
Conc: 6.34 ng/ml



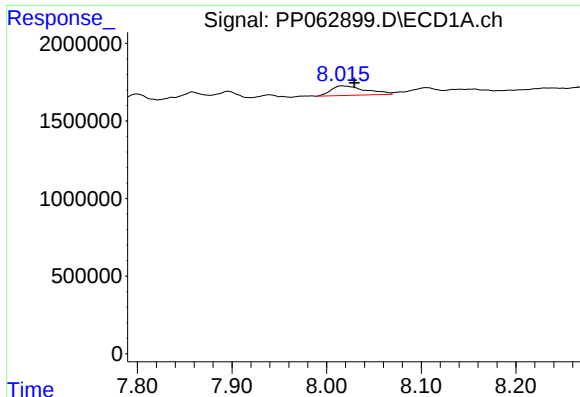
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 918741
Conc: 10.80 ng/ml



#33 AR-1260-3

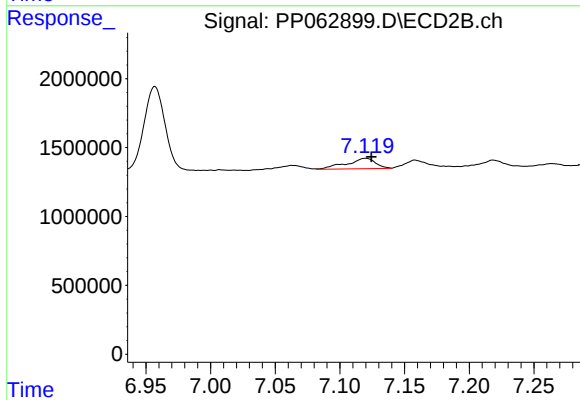
R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 1430394
Conc: 7.73 ng/ml



#34 AR-1260-4

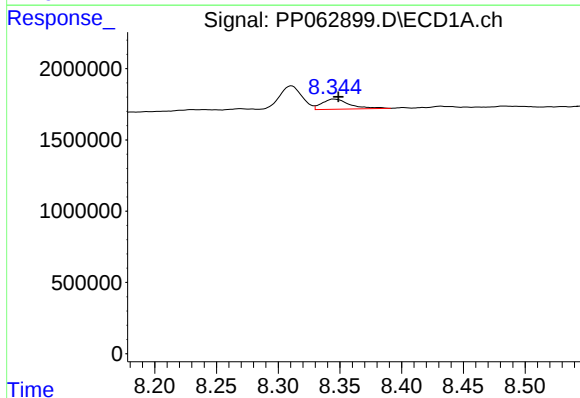
R.T.: 8.016 min
Delta R.T.: -0.013 min
Response: 1561381
Conc: 18.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



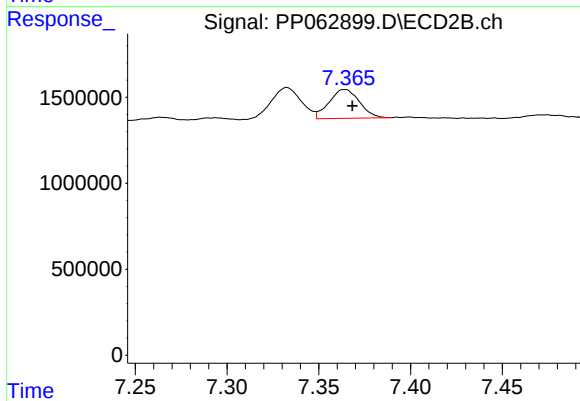
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 1168085
Conc: 7.87 ng/ml



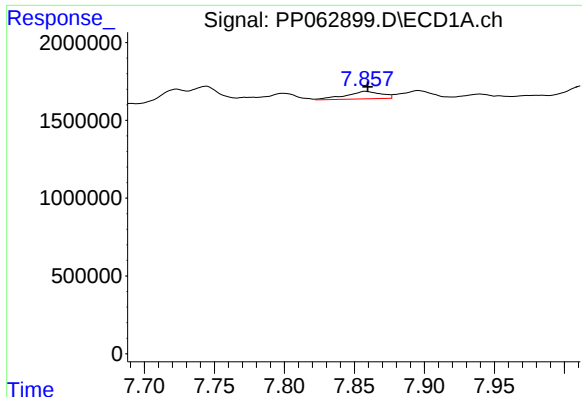
#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 1127969
Conc: 7.10 ng/ml



#35 AR-1260-5

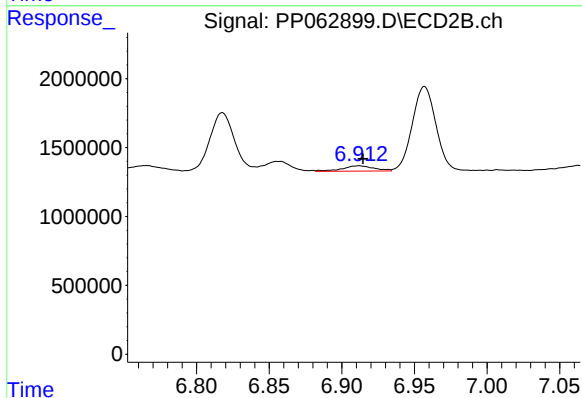
R.T.: 7.365 min
Delta R.T.: -0.004 min
Response: 1923525
Conc: 6.07 ng/ml



#36 AR-1262-1

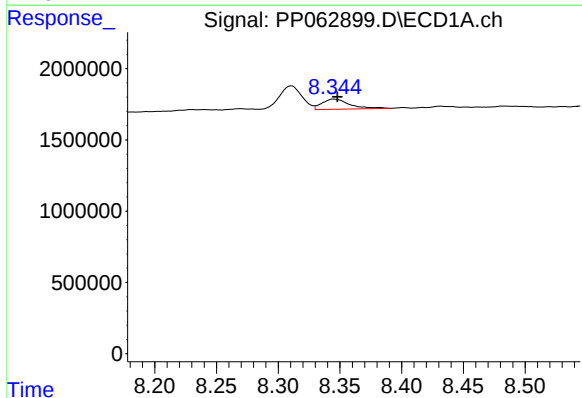
R.T.: 7.858 min
Delta R.T.: -0.001 min
Response: 855450
Conc: 16.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



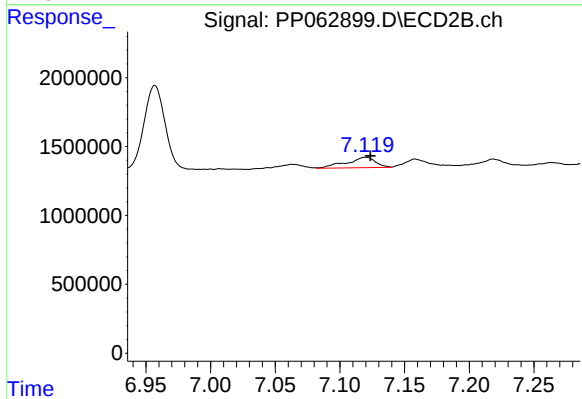
#36 AR-1262-1

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 595407
Conc: 6.12 ng/ml



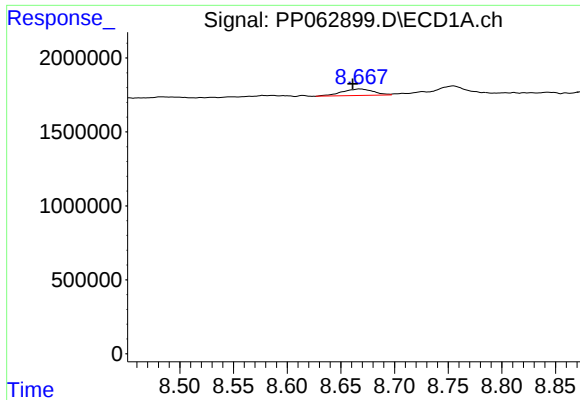
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 1127969
Conc: 5.70 ng/ml



#37 AR-1262-2

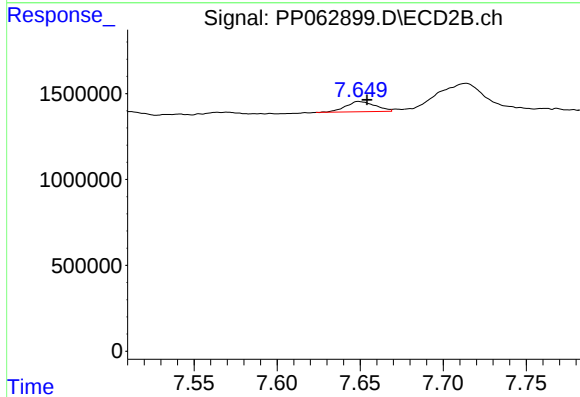
R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 1168085
Conc: 5.81 ng/ml



#38 AR-1262-3

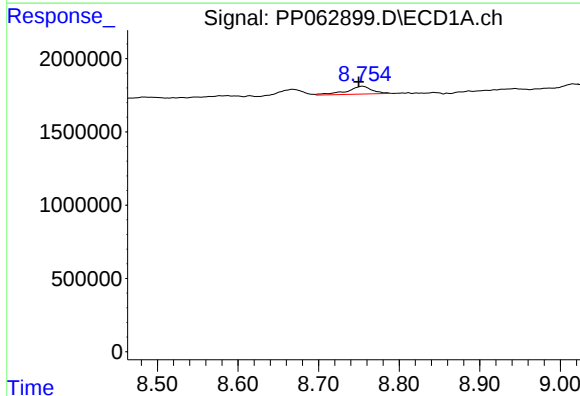
R.T.: 8.668 min
Delta R.T.: 0.007 min
Response: 906989
Conc: 6.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



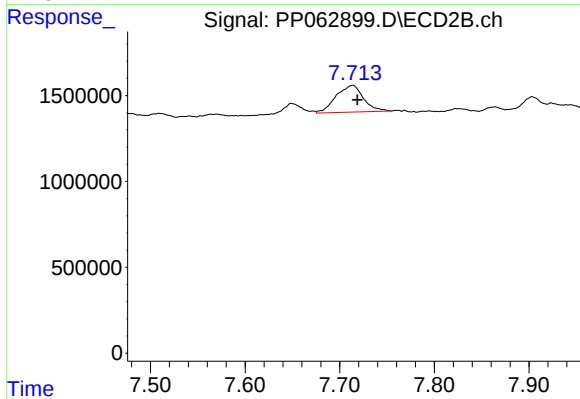
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 741421
Conc: 5.48 ng/ml



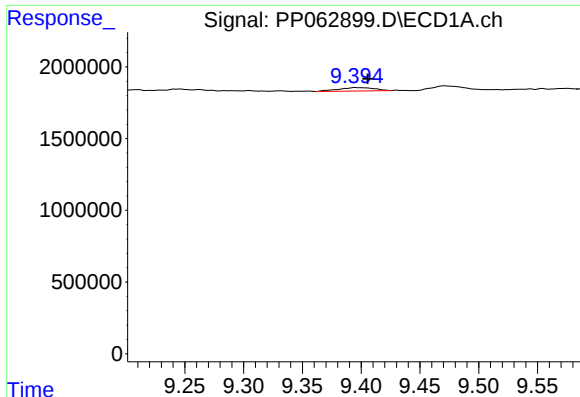
#39 AR-1262-4

R.T.: 8.755 min
Delta R.T.: 0.005 min
Response: 1181893
Conc: 11.07 ng/ml



#39 AR-1262-4

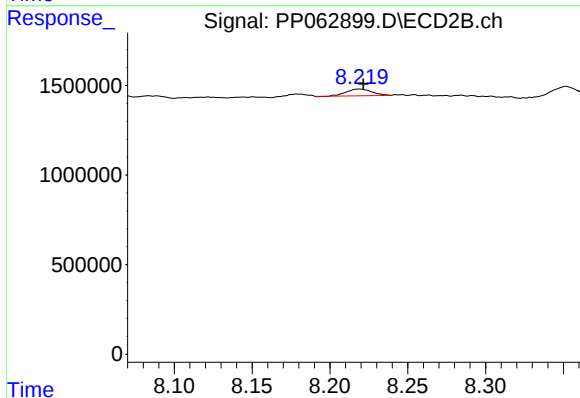
R.T.: 7.714 min
Delta R.T.: -0.005 min
Response: 3145114
Conc: 11.81 ng/ml



#40 AR-1262-5

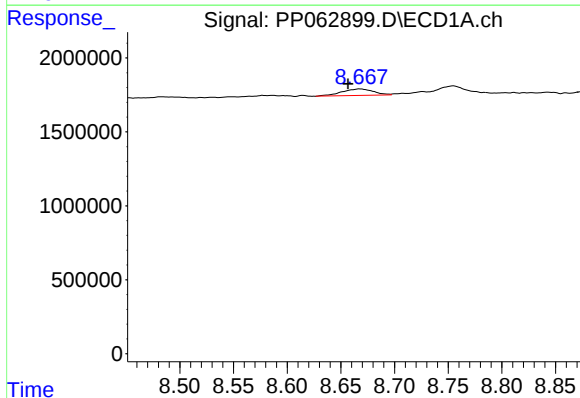
R.T.: 9.395 min
Delta R.T.: -0.011 min
Response: 494282
Conc: 6.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



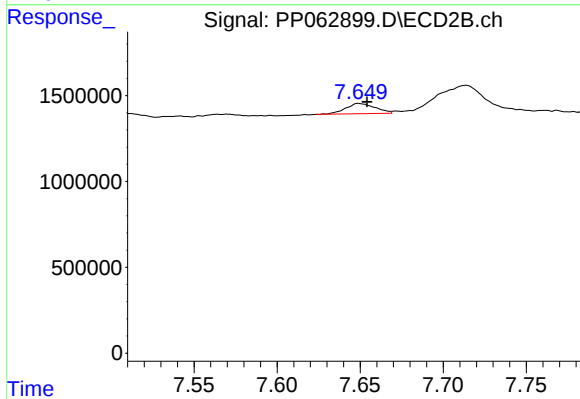
#40 AR-1262-5

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 425161
Conc: 3.67 ng/ml



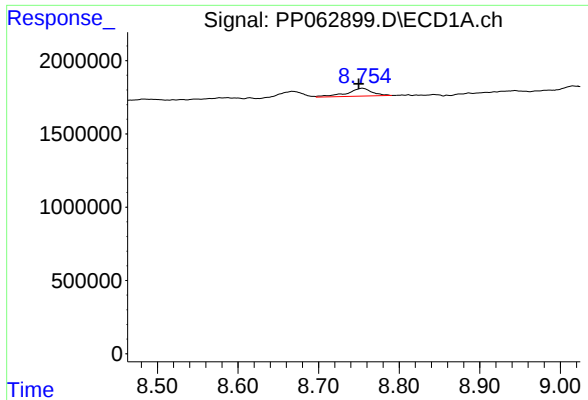
#41 AR-1268-1

R.T.: 8.668 min
Delta R.T.: 0.011 min
Response: 906989
Conc: 4.11 ng/ml



#41 AR-1268-1

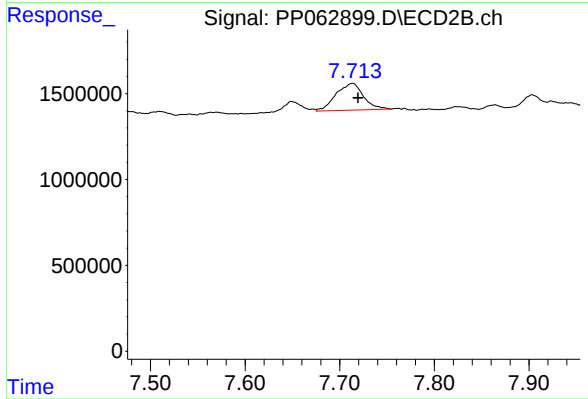
R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 741421
Conc: 1.93 ng/ml



#42 AR-1268-2

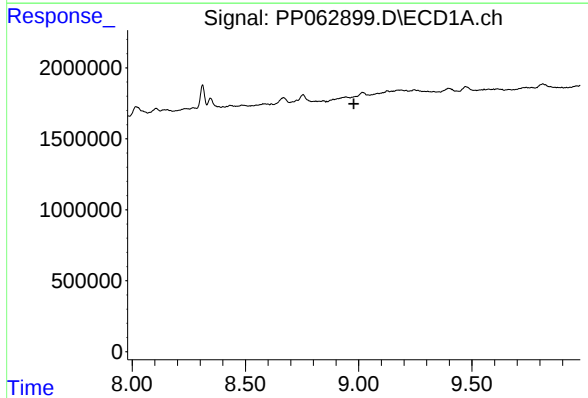
R.T.: 8.755 min
Delta R.T.: 0.005 min
Response: 1181893
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



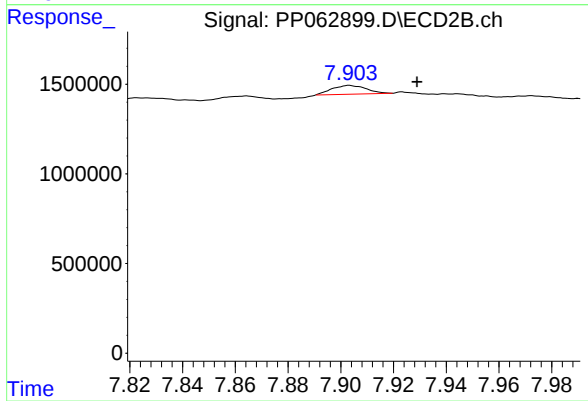
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.006 min
Response: 3145114
Conc: 8.95 ng/ml



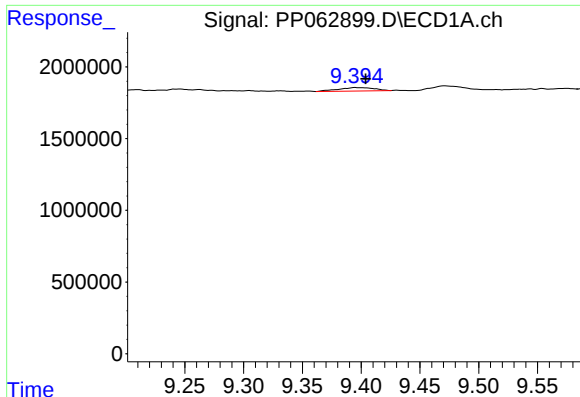
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#43 AR-1268-3

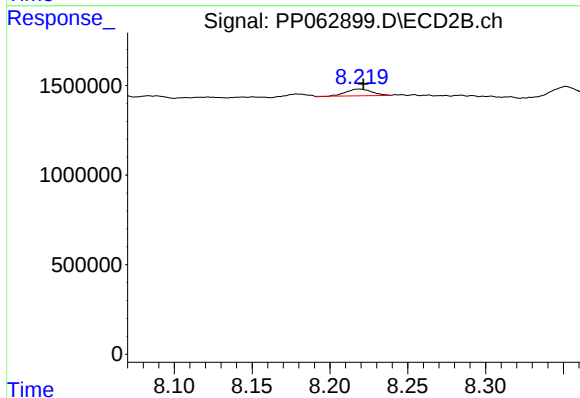
R.T.: 7.903 min
Delta R.T.: -0.026 min
Response: 447254
Conc: 1.44 ng/ml



#44 AR-1268-4

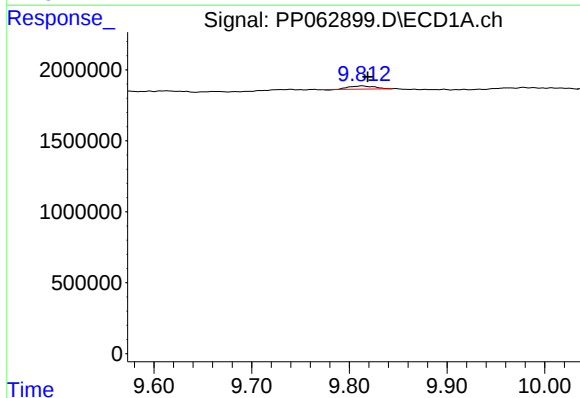
R.T.: 9.395 min
Delta R.T.: -0.009 min
Response: 494282
Conc: 6.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



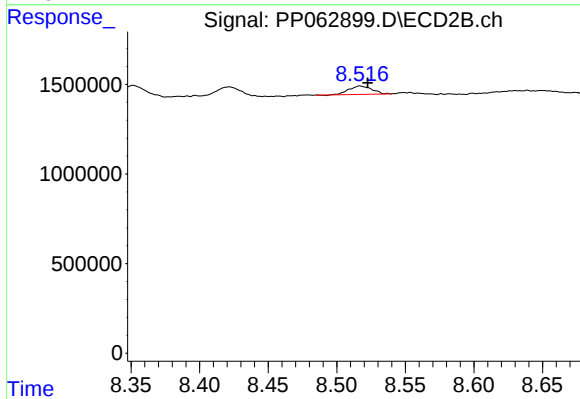
#44 AR-1268-4

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 425161
Conc: 3.52 ng/ml



#45 AR-1268-5

R.T.: 9.813 min
Delta R.T.: -0.006 min
Response: 384587
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 8.517 min
Delta R.T.: -0.006 min
Response: 545897
Conc: 0.66 ng/ml