

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
 Data File : PP051815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 21:07
 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: Oct 03 10:50:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.428	3.679	34992688	29129327	19.691	19.284
2)	SA Decachlor...	10.247	8.774	30274067	25588019	19.589	21.355
Target Compounds							
3)	L1 AR-1016-1	5.592	0.000	101743	0	1.651	N.D. #
5)	L1 AR-1016-3	5.676	0.000	78048	0	1.426	N.D. #
6)	L1 AR-1016-4	5.810f	5.044f	20995	103640	0.493	3.410 #
7)	L1 AR-1016-5	6.099	5.261	545411	81833	11.983	2.064 #
8)	L2 AR-1221-1	4.636	0.000	921316	0	41.006	N.D. #
9)	L2 AR-1221-2	4.735	3.984	628481	488583	36.926	35.476
10)	L2 AR-1221-3	4.812	0.000	103837	0	2.045	N.D. #
11)	L3 AR-1232-1	4.812	0.000	103837	0	2.490	N.D. #
14)	L3 AR-1232-4	5.810f	5.044f	20995	103640	1.158	6.983 #
15)	L3 AR-1232-5	5.909f	5.261	144514	81833	9.634	4.854 #
16)	L4 AR-1242-1	5.592	0.000	101743	0	1.923	N.D. #
18)	L4 AR-1242-3	5.676f	0.000	78048	0	1.649	N.D. #
19)	L4 AR-1242-4	5.810f	5.044f	20995	103640	0.571	3.187 #
20)	L4 AR-1242-5	0.000	5.624f	0	416281	N.D.	10.962 #
21)	L5 AR-1248-1	5.592	0.000	101743	0	2.566	N.D. #
22)	L5 AR-1248-2	5.909f	5.044	144514	103640	2.548	2.285
23)	L5 AR-1248-3	6.099	5.044f	545411	103640	8.687	2.193 #
24)	L5 AR-1248-4	0.000	5.261	0	81833	N.D.	1.466 #
25)	L5 AR-1248-5	0.000	5.624f	0	416281	N.D.	7.896 #
26)	L6 AR-1254-1	6.462	5.624f	-104599	416281	N.D.	5.125 #
27)	L6 AR-1254-2	6.680	0.000	467908	0	4.054	N.D. #
28)	L6 AR-1254-3	7.049	6.151f	1350148	59349	11.091	0.529 #
29)	L6 AR-1254-4	7.369f	0.000	1059542	0	12.794	N.D. #
30)	L6 AR-1254-5	7.775	0.000	2317356	0	26.010	N.D. #
32)	L7 AR-1260-2	7.474	6.462f	687867	559736	6.515	6.331
38)	L8 AR-1262-3	0.000	7.633f	0	361710	N.D.	5.579 #
39)	L8 AR-1262-4	8.792	0.000	129304	0	2.607	N.D. #
40)	L8 AR-1262-5	9.465	0.000	183325	0	2.926	N.D. #
41)	L9 AR-1268-1	0.000	7.633f	0	361710	N.D.	1.919 #
42)	L9 AR-1268-2	8.792	0.000	129304	0	0.705	N.D. #
43)	L9 AR-1268-3	9.034	0.000	241209	0	1.495	N.D. #
44)	L9 AR-1268-4	9.465	0.000	183325	0	2.614	N.D. #
45)	L9 AR-1268-5	9.892	0.000	265729	0	0.539	N.D. #

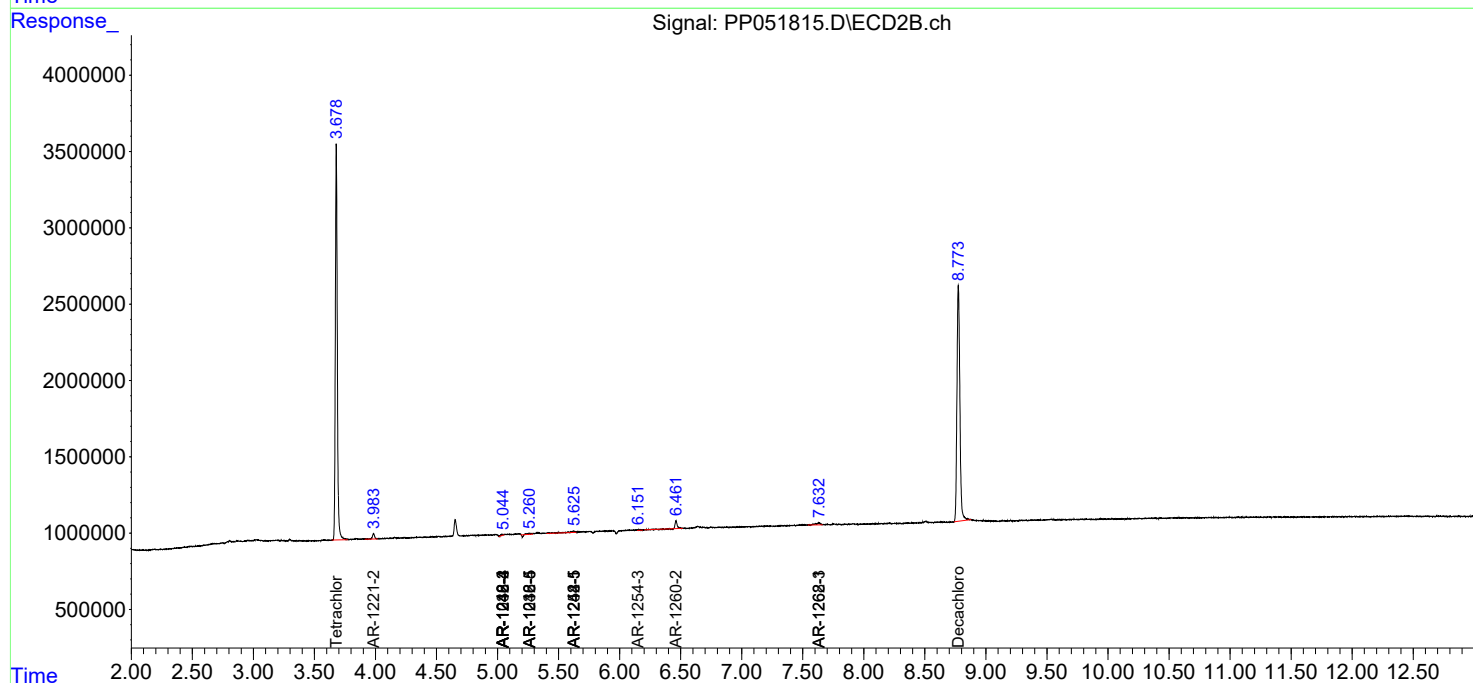
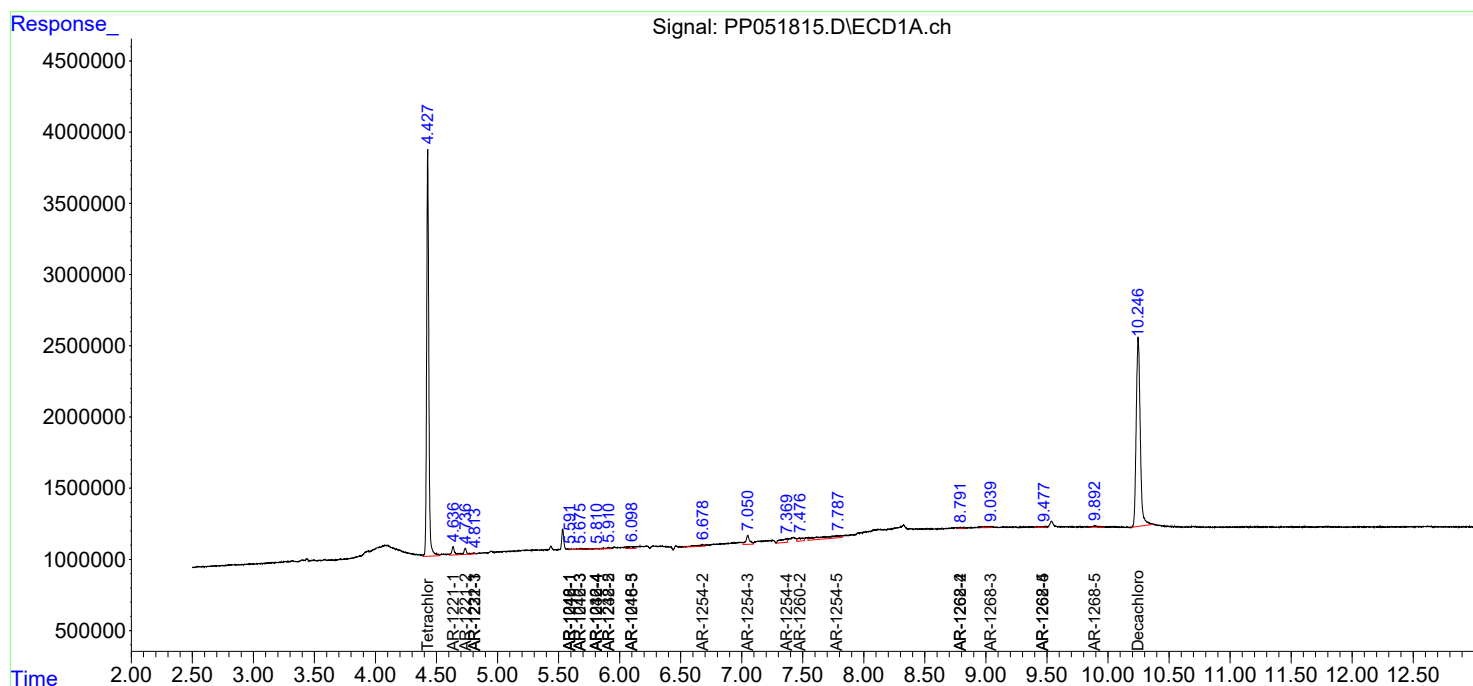
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

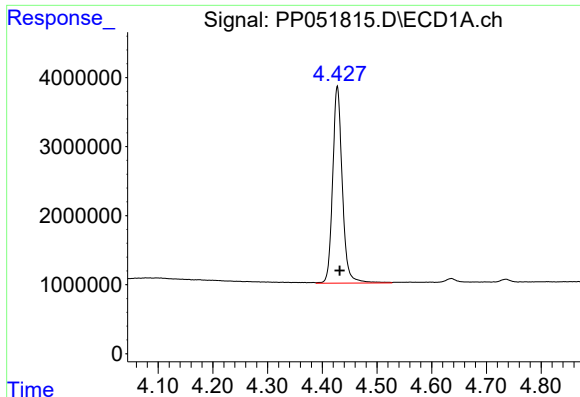
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093022\
Data File : PP051815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 21:07
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 10:50:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

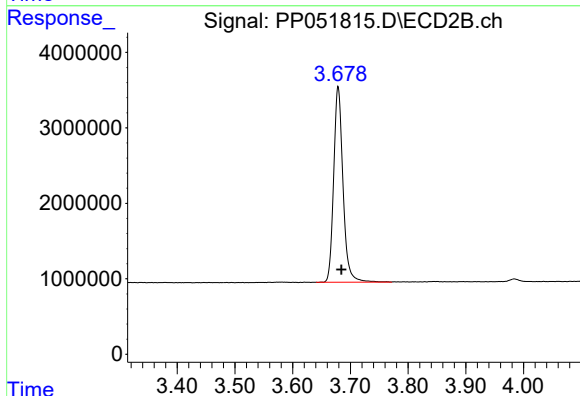




#1 Tetrachloro-m-xylene

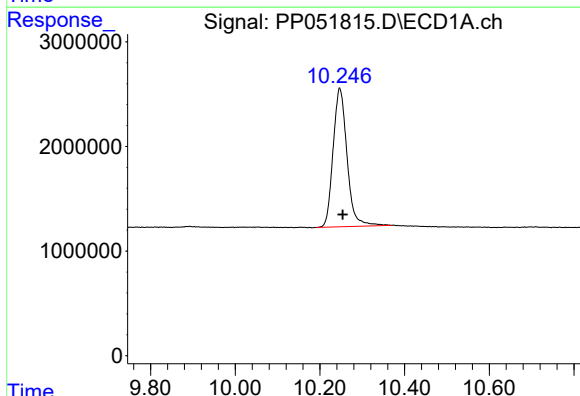
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 34992688
Conc: 19.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



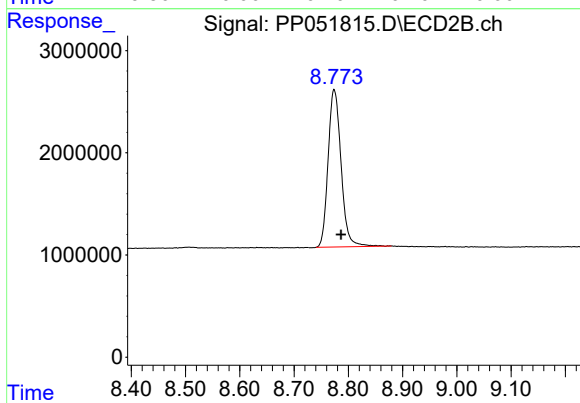
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.006 min
Response: 29129327
Conc: 19.28 ng/ml



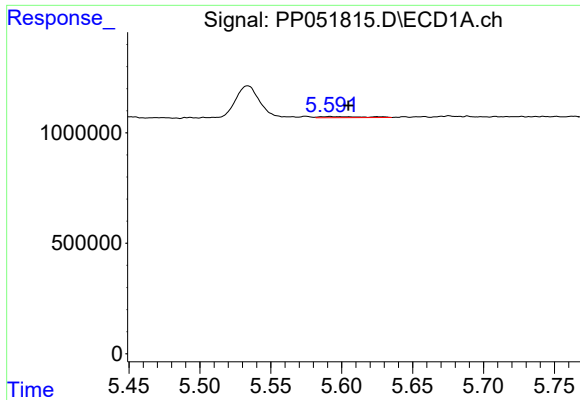
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.007 min
Response: 30274067
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

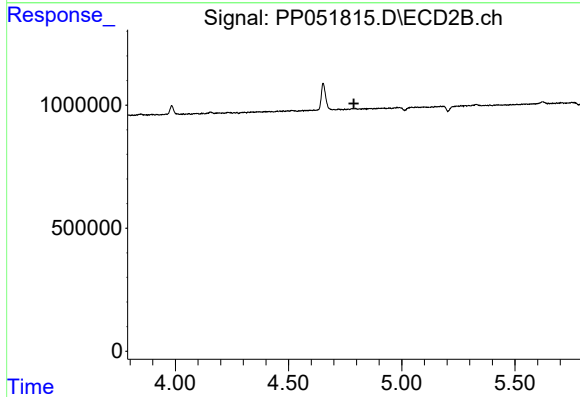
R.T.: 8.774 min
Delta R.T.: -0.013 min
Response: 25588019
Conc: 21.36 ng/ml



#3 AR-1016-1

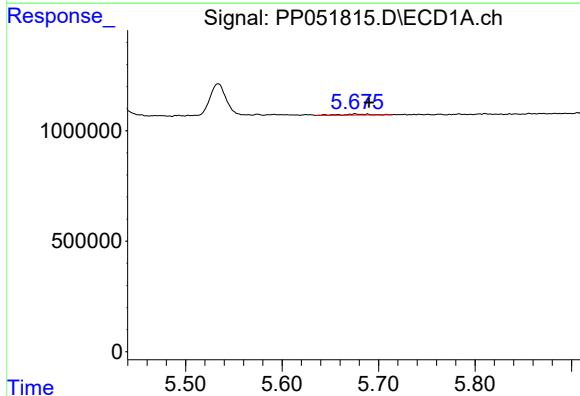
R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 101743
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



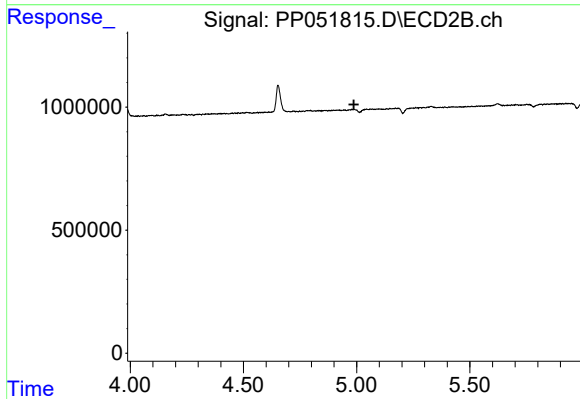
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



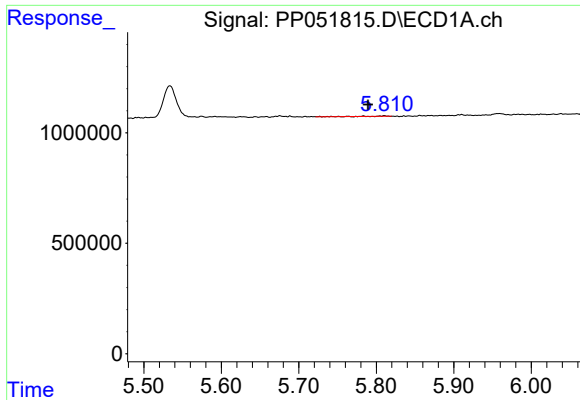
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.015 min
Response: 78048
Conc: 1.43 ng/ml



#5 AR-1016-3

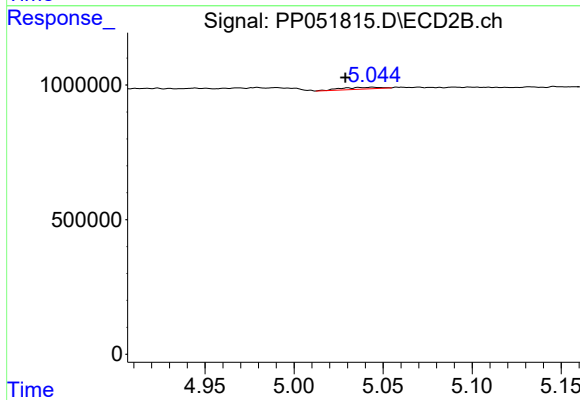
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#6 AR-1016-4

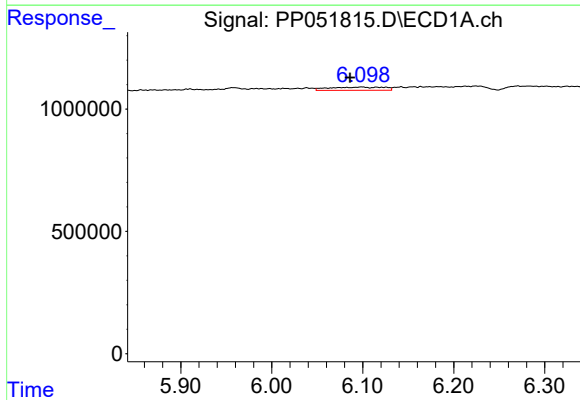
R.T.: 5.810 min
Delta R.T.: 0.021 min
Response: 20995
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



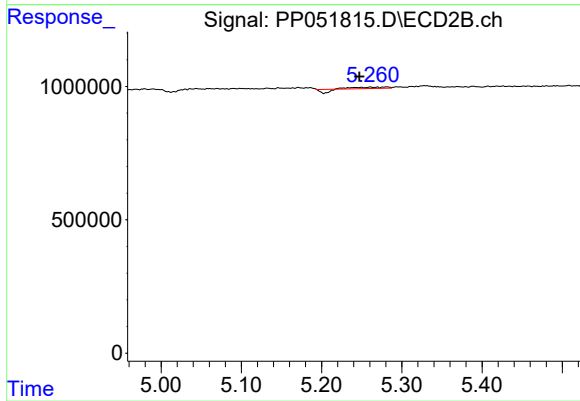
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: 0.015 min
Response: 103640
Conc: 3.41 ng/ml



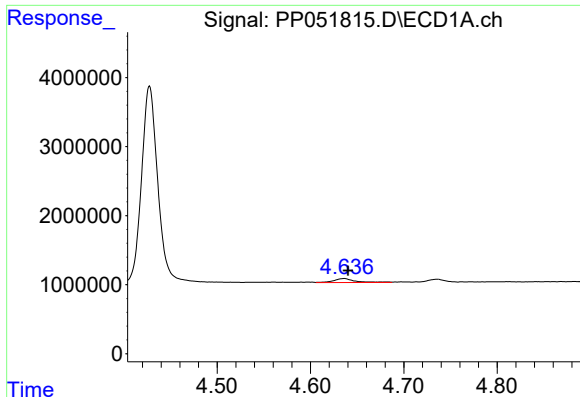
#7 AR-1016-5

R.T.: 6.099 min
Delta R.T.: 0.013 min
Response: 545411
Conc: 11.98 ng/ml



#7 AR-1016-5

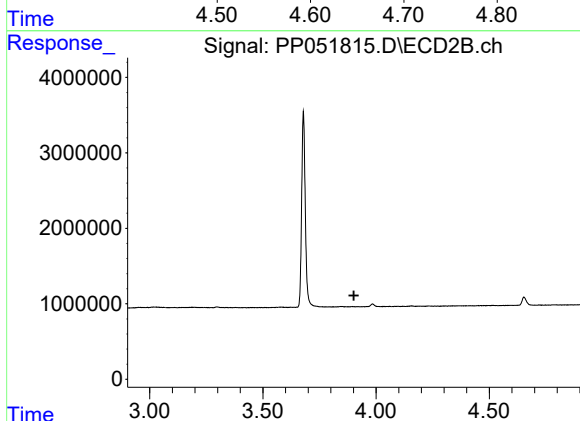
R.T.: 5.261 min
Delta R.T.: 0.014 min
Response: 81833
Conc: 2.06 ng/ml



#8 AR-1221-1

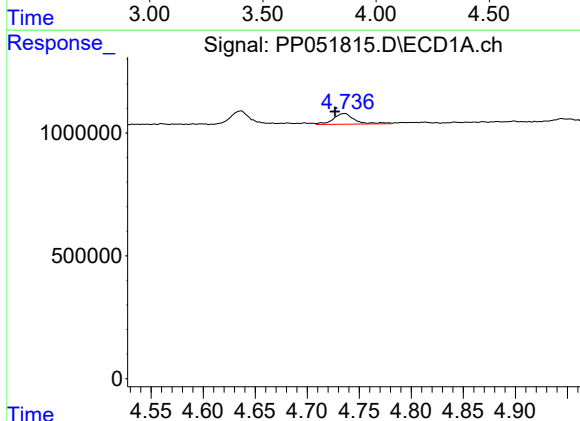
R.T.: 4.636 min
Delta R.T.: -0.005 min
Response: 921316
Conc: 41.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



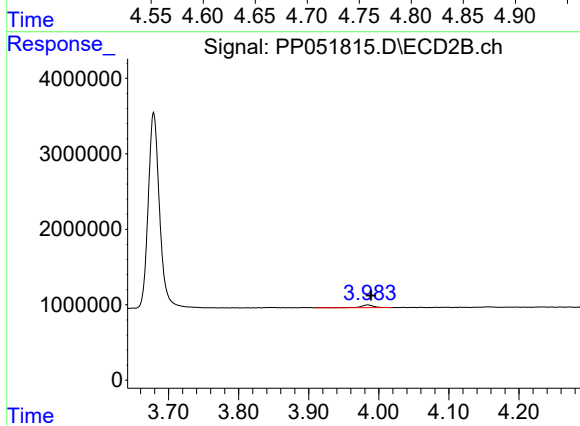
#8 AR-1221-1

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



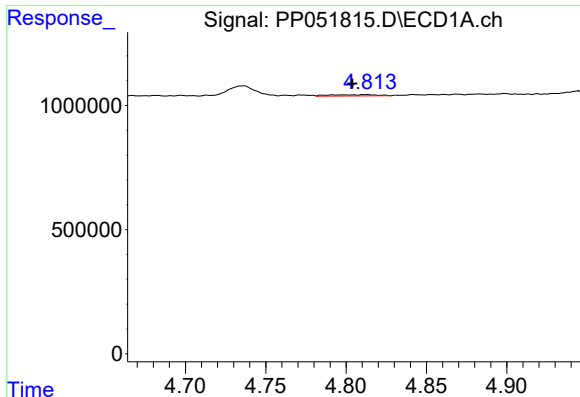
#9 AR-1221-2

R.T.: 4.735 min
Delta R.T.: 0.008 min
Response: 628481
Conc: 36.93 ng/ml



#9 AR-1221-2

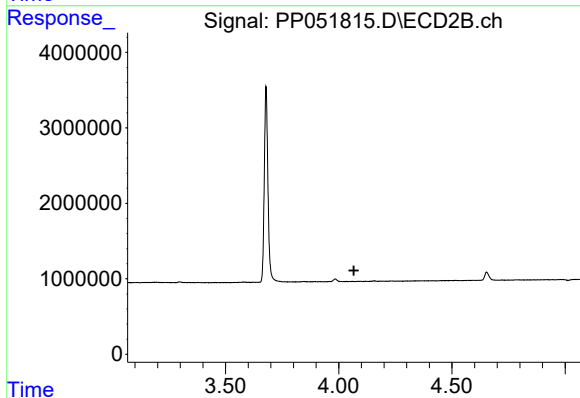
R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 488583
Conc: 35.48 ng/ml



#10 AR-1221-3

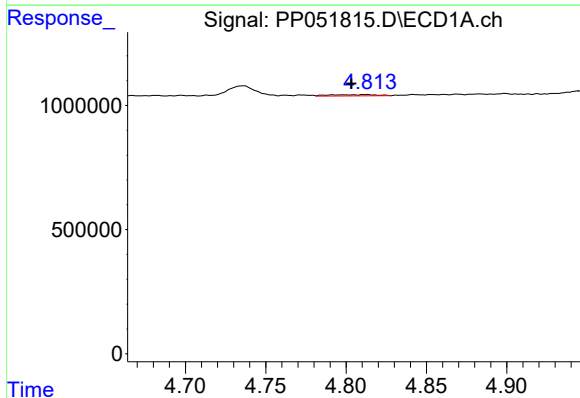
R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 103837
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



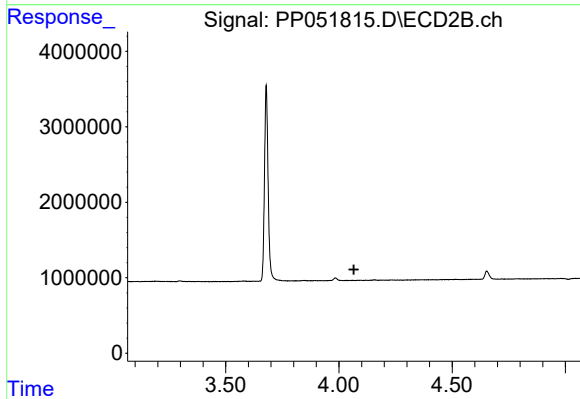
#10 AR-1221-3

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



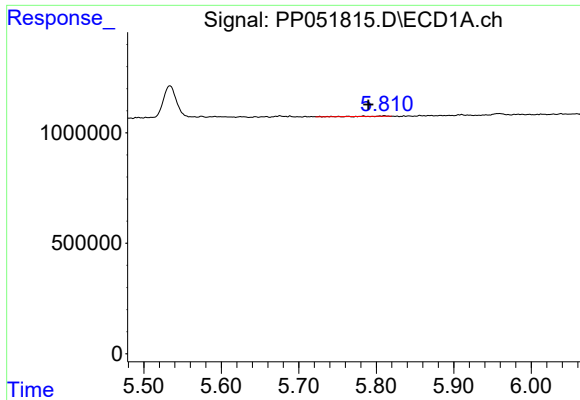
#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: 0.009 min
Response: 103837
Conc: 2.49 ng/ml



#11 AR-1232-1

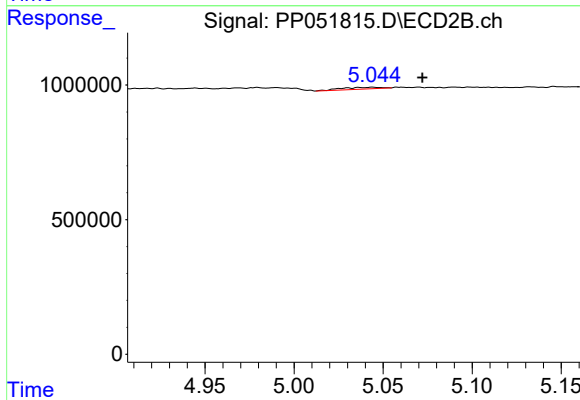
R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#14 AR-1232-4

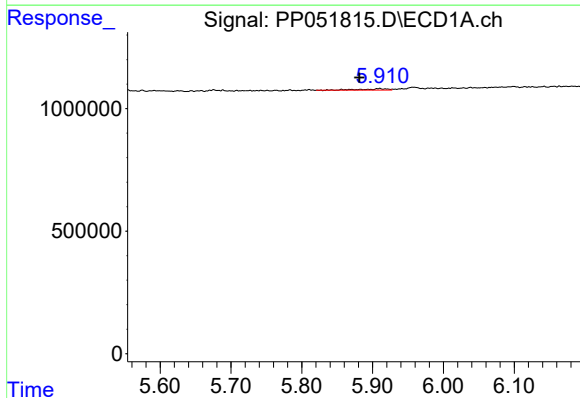
R.T.: 5.810 min
Delta R.T.: 0.021 min
Response: 20995
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



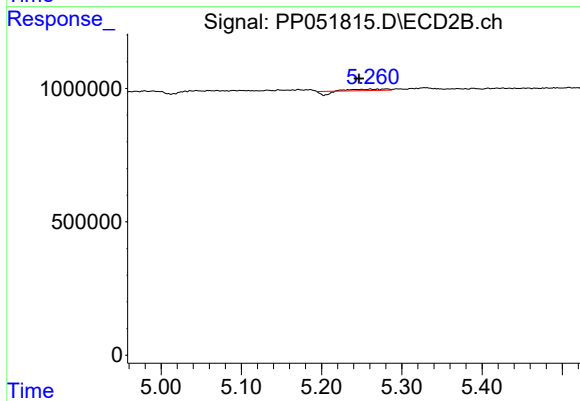
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.028 min
Response: 103640
Conc: 6.98 ng/ml



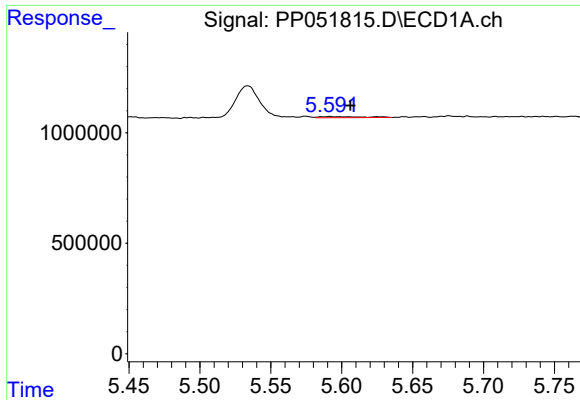
#15 AR-1232-5

R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 144514
Conc: 9.63 ng/ml



#15 AR-1232-5

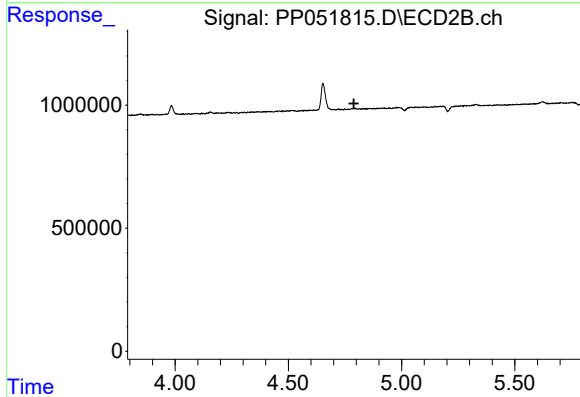
R.T.: 5.261 min
Delta R.T.: 0.014 min
Response: 81833
Conc: 4.85 ng/ml



#16 AR-1242-1

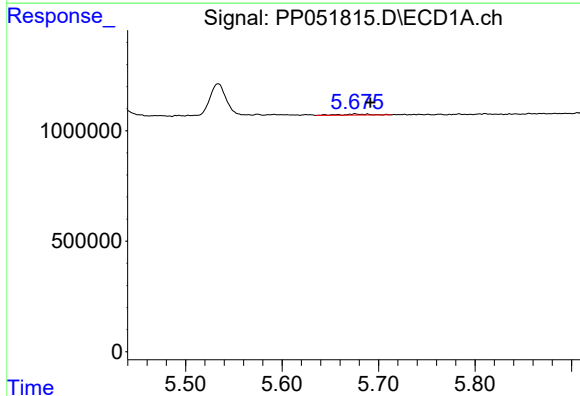
R.T.: 5.592 min
Delta R.T.: -0.014 min
Response: 101743
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



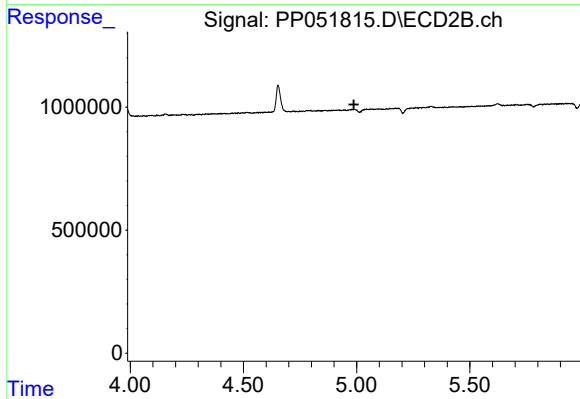
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



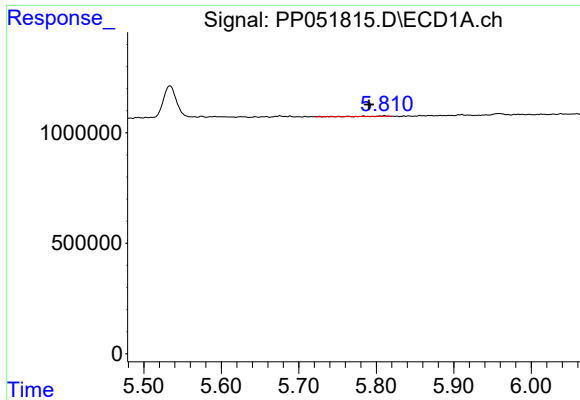
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 78048
Conc: 1.65 ng/ml



#18 AR-1242-3

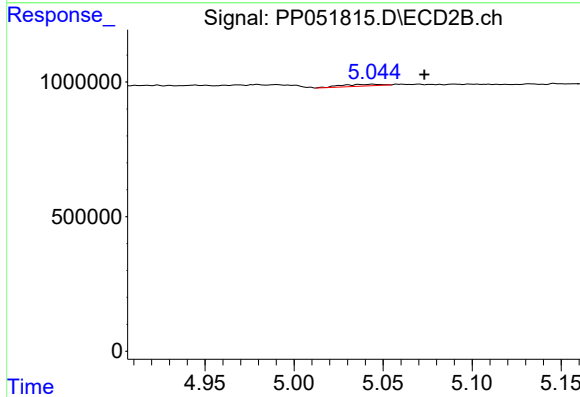
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

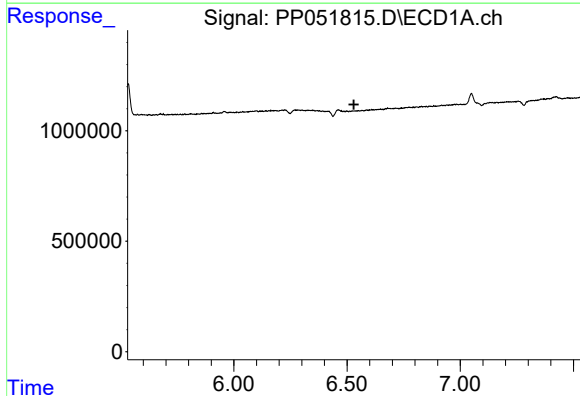
R.T.: 5.810 min
Delta R.T.: 0.020 min
Response: 20995
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



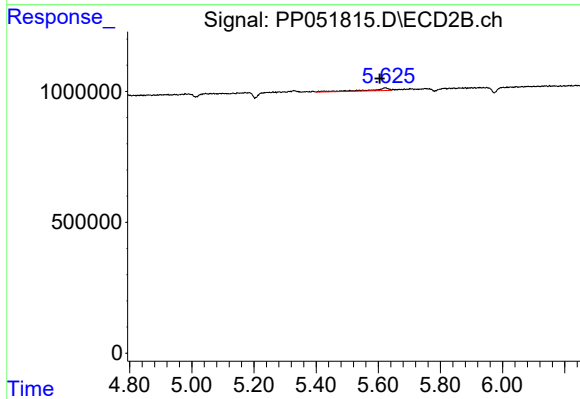
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.029 min
Response: 103640
Conc: 3.19 ng/ml



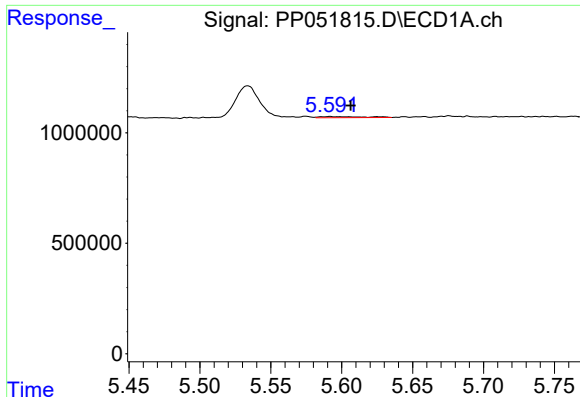
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#20 AR-1242-5

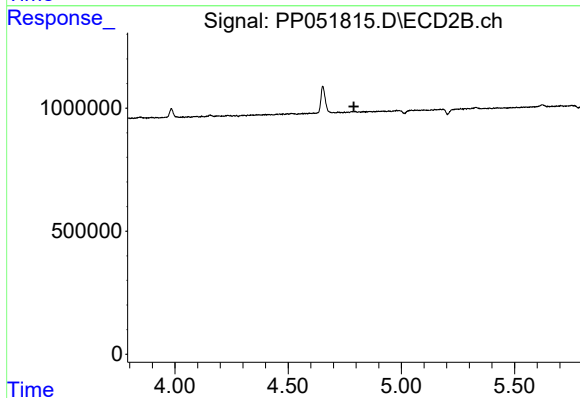
R.T.: 5.624 min
Delta R.T.: 0.019 min
Response: 416281
Conc: 10.96 ng/ml



#21 AR-1248-1

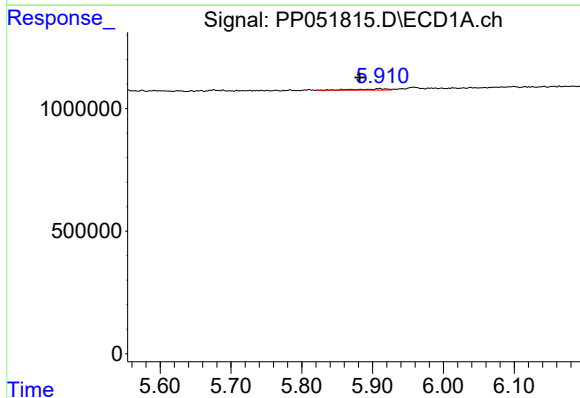
R.T.: 5.592 min
Delta R.T.: -0.015 min
Response: 101743
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



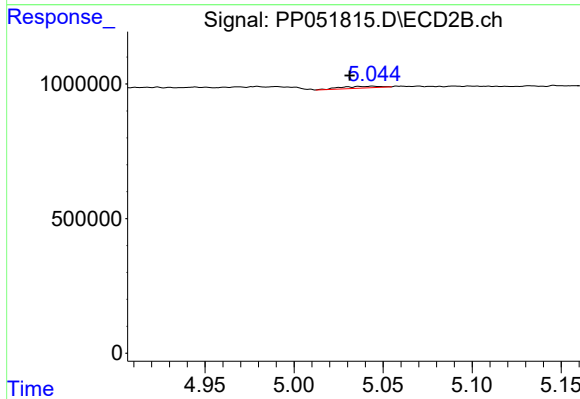
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



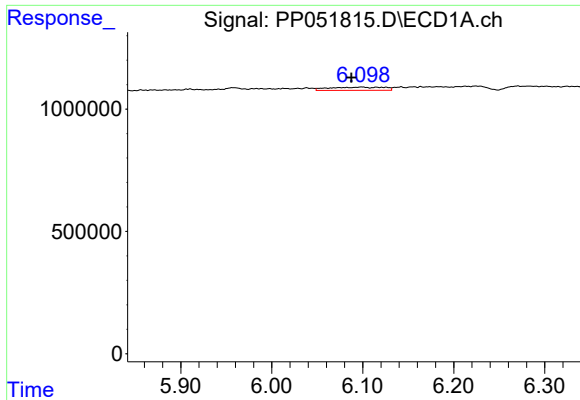
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 144514
Conc: 2.55 ng/ml



#22 AR-1248-2

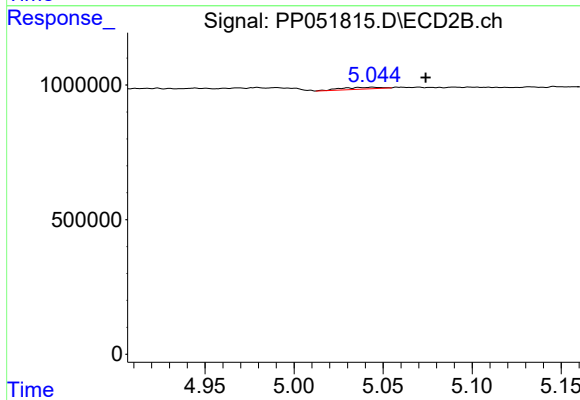
R.T.: 5.044 min
Delta R.T.: 0.013 min
Response: 103640
Conc: 2.28 ng/ml



#23 AR-1248-3

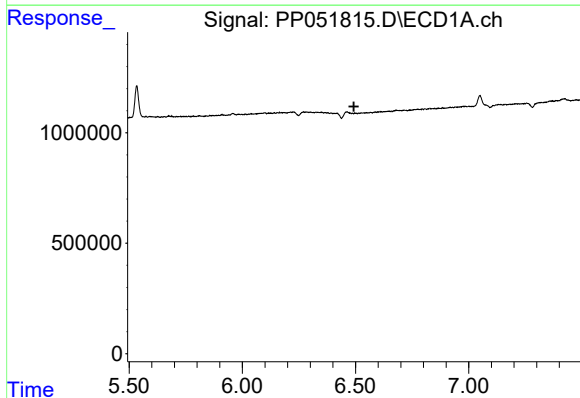
R.T.: 6.099 min
Delta R.T.: 0.011 min
Response: 545411
Conc: 8.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



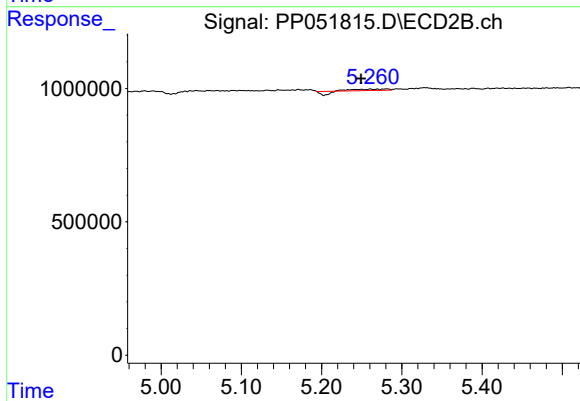
#23 AR-1248-3

R.T.: 5.044 min
Delta R.T.: -0.030 min
Response: 103640
Conc: 2.19 ng/ml



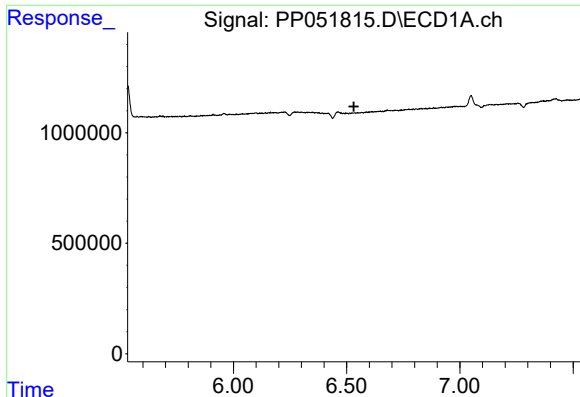
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.



#24 AR-1248-4

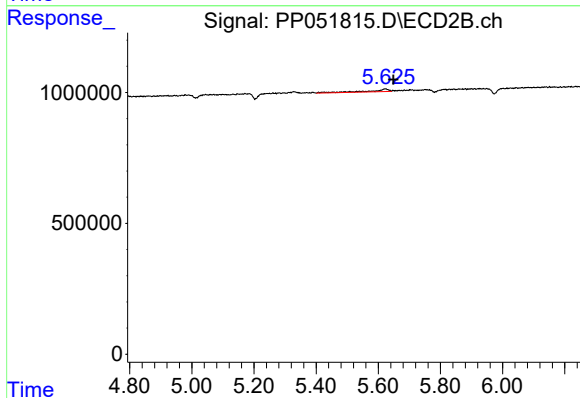
R.T.: 5.261 min
Delta R.T.: 0.012 min
Response: 81833
Conc: 1.47 ng/ml



#25 AR-1248-5

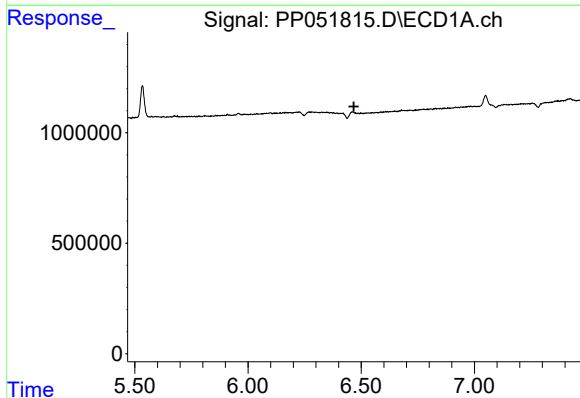
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



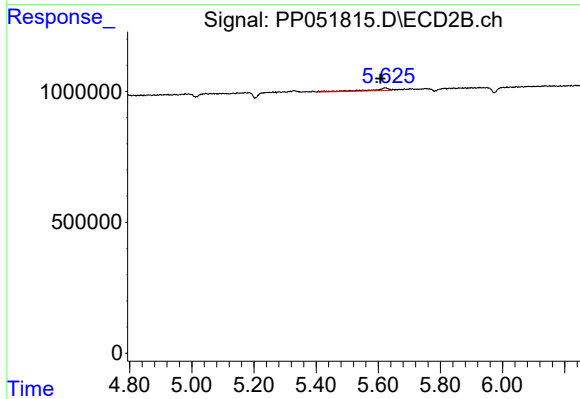
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.024 min
Response: 416281
Conc: 7.90 ng/ml



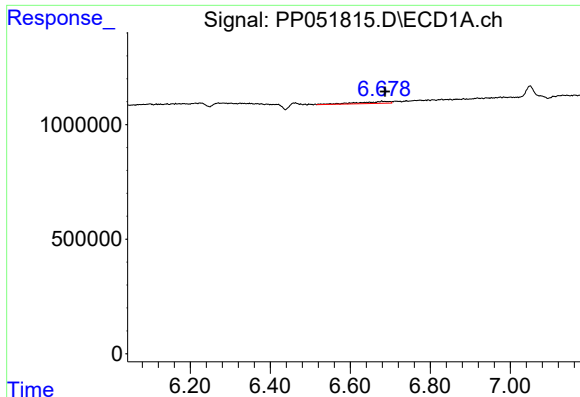
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: -104599
Conc: N.D.



#26 AR-1254-1

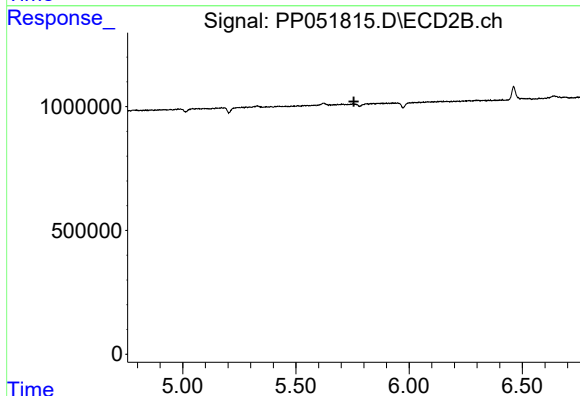
R.T.: 5.624 min
Delta R.T.: 0.017 min
Response: 416281
Conc: 5.12 ng/ml



#27 AR-1254-2

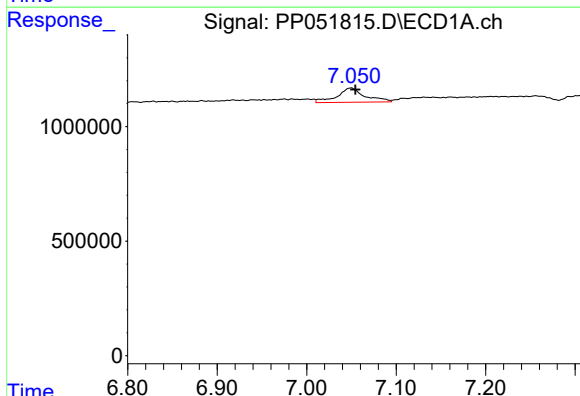
R.T.: 6.680 min
Delta R.T.: -0.008 min
Response: 467908
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



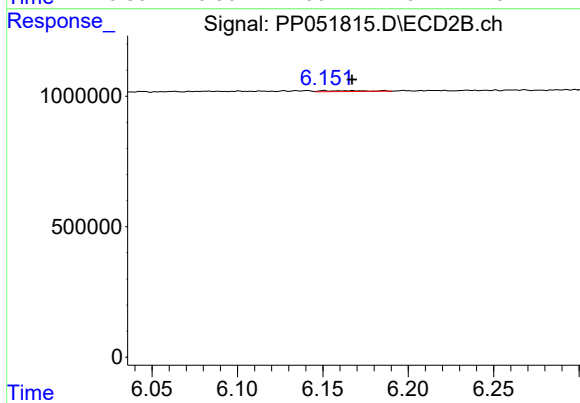
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



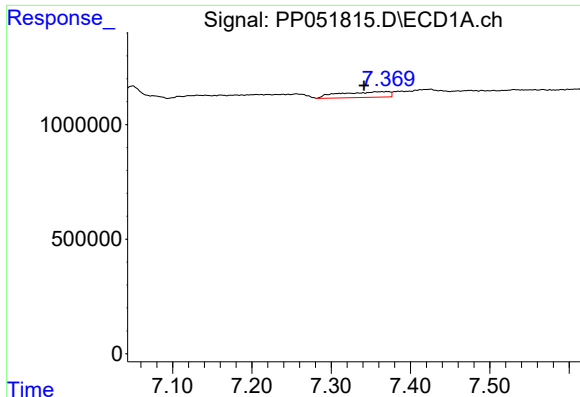
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 1350148
Conc: 11.09 ng/ml



#28 AR-1254-3

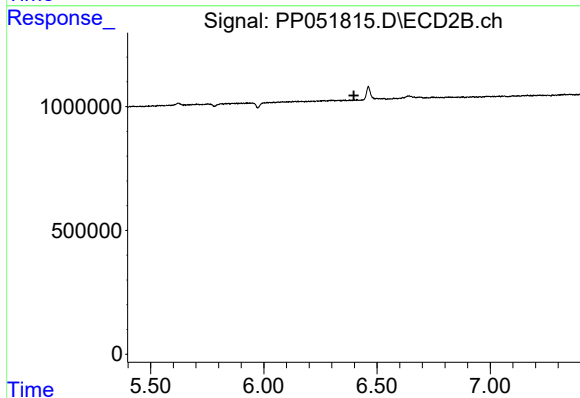
R.T.: 6.151 min
Delta R.T.: -0.016 min
Response: 59349
Conc: 0.53 ng/ml



#29 AR-1254-4

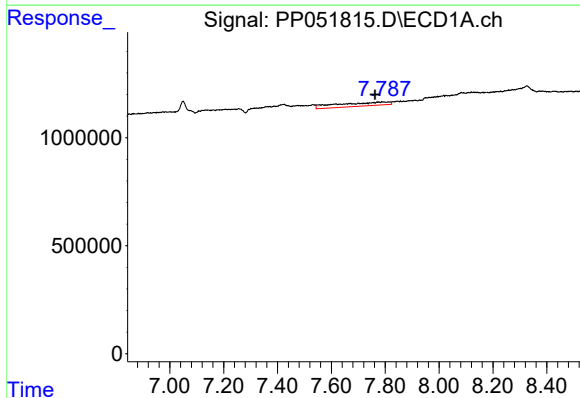
R.T.: 7.369 min
Delta R.T.: 0.028 min
Response: 1059542
Conc: 12.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



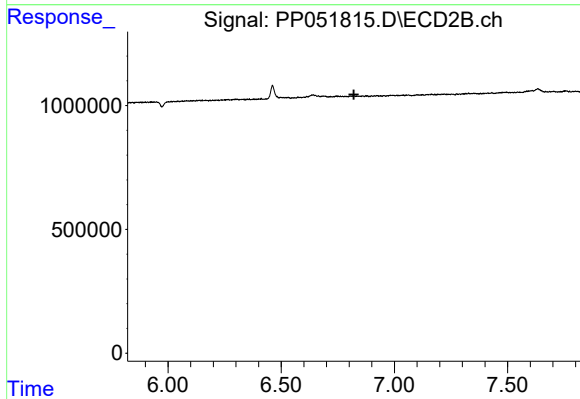
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



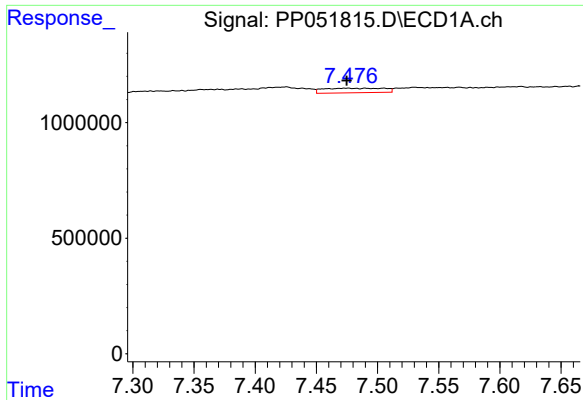
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.013 min
Response: 2317356
Conc: 26.01 ng/ml



#30 AR-1254-5

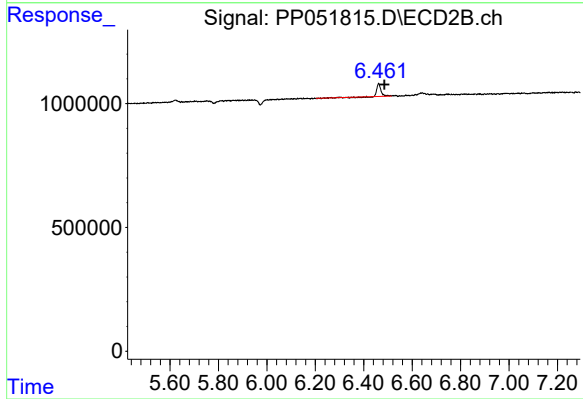
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#32 AR-1260-2

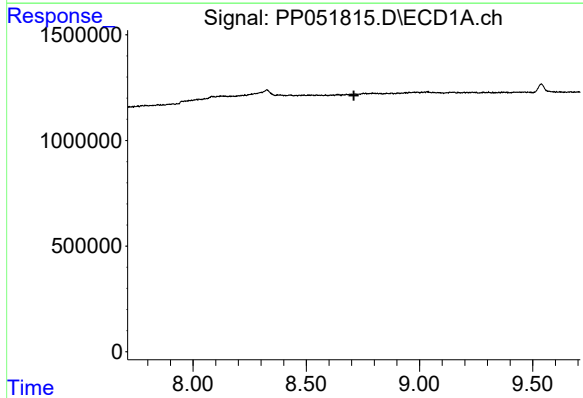
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 687867
Conc: 6.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



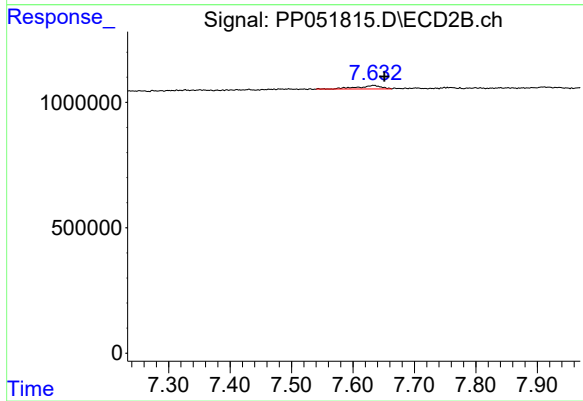
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.024 min
Response: 559736
Conc: 6.33 ng/ml



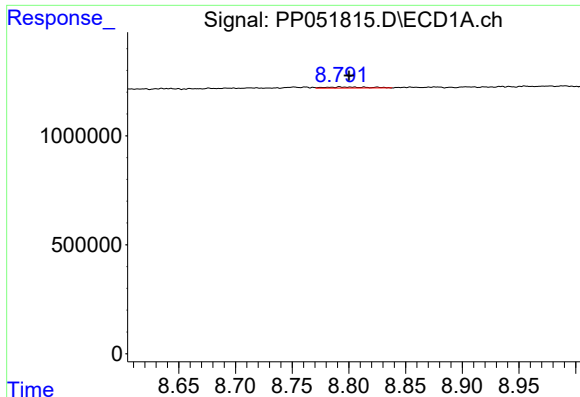
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#38 AR-1262-3

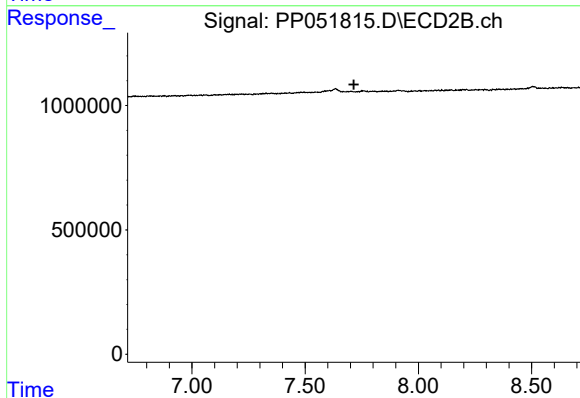
R.T.: 7.633 min
Delta R.T.: -0.018 min
Response: 361710
Conc: 5.58 ng/ml



#39 AR-1262-4

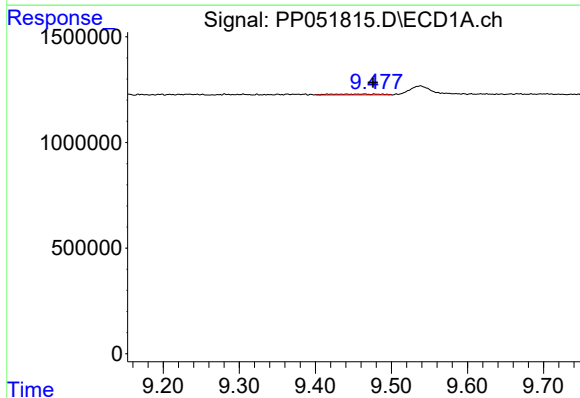
R.T.: 8.792 min
Delta R.T.: -0.008 min
Response: 129304
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



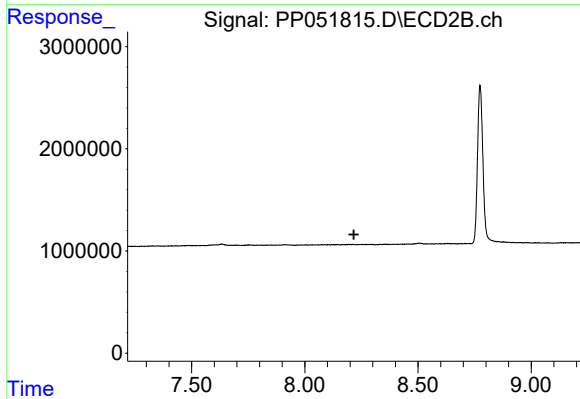
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



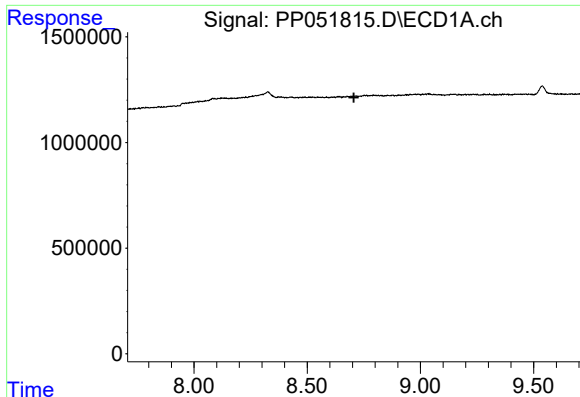
#40 AR-1262-5

R.T.: 9.465 min
Delta R.T.: -0.011 min
Response: 183325
Conc: 2.93 ng/ml



#40 AR-1262-5

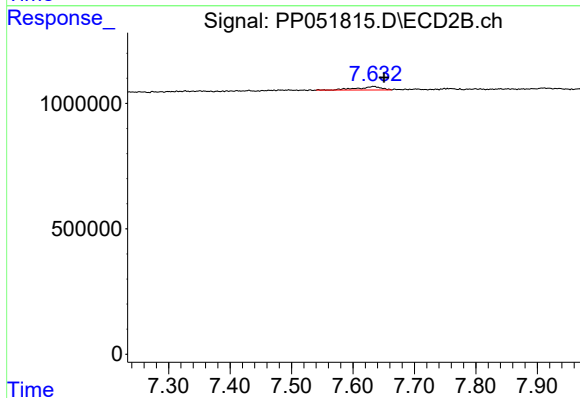
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

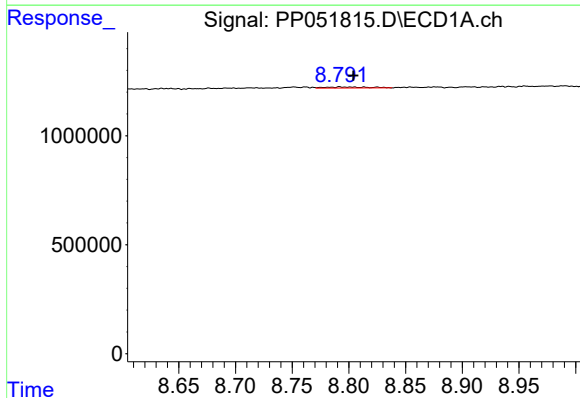
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



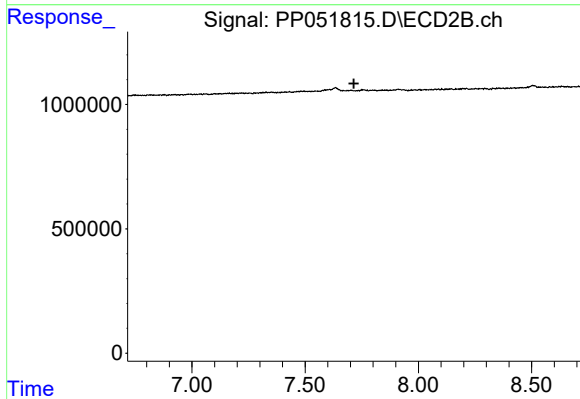
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: -0.017 min
Response: 361710
Conc: 1.92 ng/ml



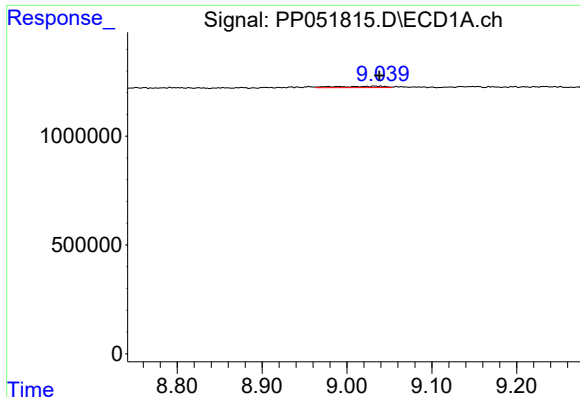
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: -0.012 min
Response: 129304
Conc: 0.70 ng/ml



#42 AR-1268-2

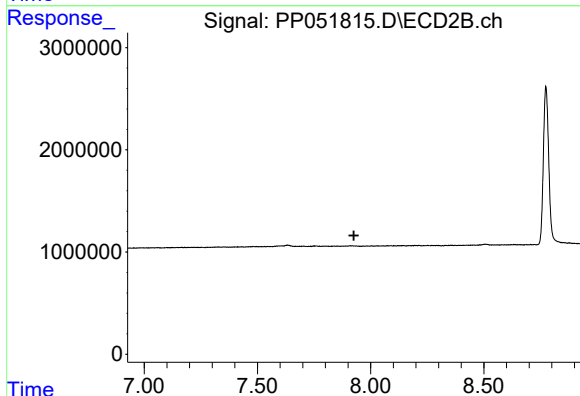
R.T.: 0.000 min
Exp R.T.: 7.715 min
Response: 0
Conc: N.D.



#43 AR-1268-3

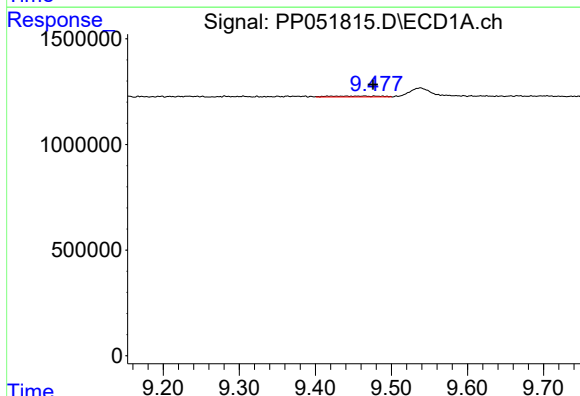
R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 241209
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



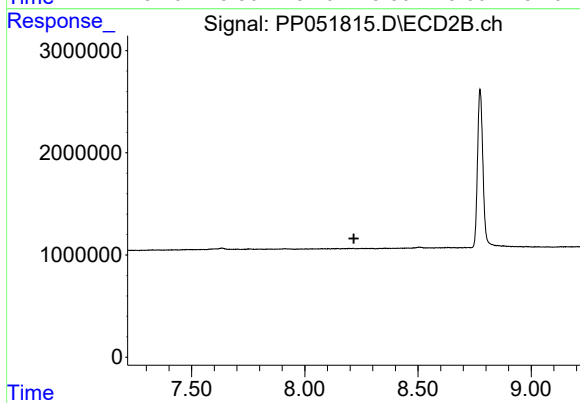
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



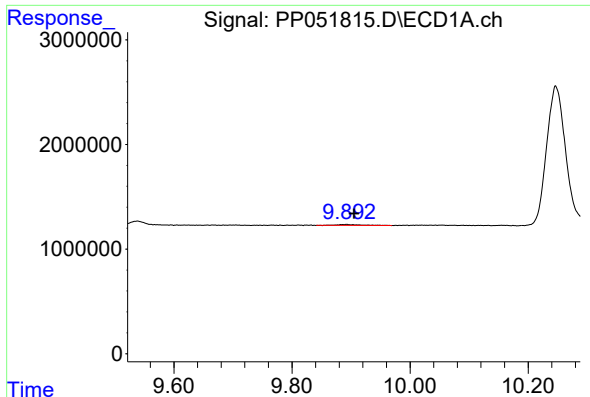
#44 AR-1268-4

R.T.: 9.465 min
Delta R.T.: -0.011 min
Response: 183325
Conc: 2.61 ng/ml



#44 AR-1268-4

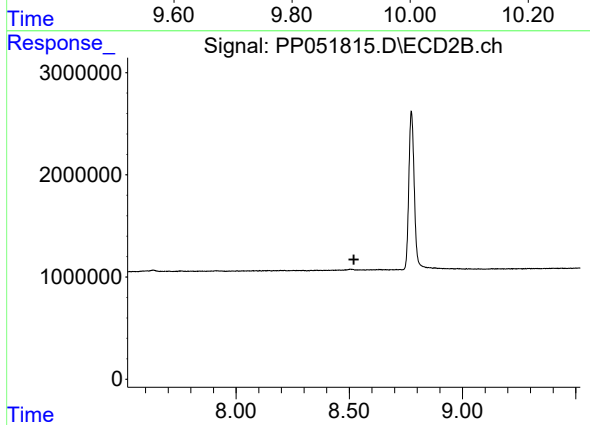
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: -0.014 min
Response: 265729
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.