

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
 Data File : PP051436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 22:14
 Operator : YP\AJ
 Sample : N4698-03 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MOO-2022-30A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 23:20:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Sep 19 18:10:21 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...	4.433	3.686	2601194	1614239	1.464	1.069 #
2)	SA Decachlor...	10.256	8.788	3425277	1914988	2.216	1.598 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.766f	0	319825	N.D.	6.417 #
5)	L1 AR-1016-3	5.697	5.008f	281722	244280	5.149	6.506 #
6)	L1 AR-1016-4	5.779	5.035	282571	353542	6.637	11.632 #
7)	L1 AR-1016-5	0.000	5.232	0	338162	N.D.	8.530 #
8)	L2 AR-1221-1	4.645	0.000	564243	0	25.114	N.D. #
9)	L2 AR-1221-2	4.740	3.998	498512	147194	29.290	10.688 #
10)	L2 AR-1221-3	4.804	4.055	321656	216938	6.334	5.120
11)	L3 AR-1232-1	4.804	4.055	321656	216938	7.698	6.323
12)	L3 AR-1232-2	5.326	0.000	85492	0	3.932	N.D. #
13)	L3 AR-1232-3	0.000	5.008f	0	244280	N.D.	15.262 #
14)	L3 AR-1232-4	5.779	5.055f	282571	298409	15.065	19.899 #
15)	L3 AR-1232-5	5.901f	5.232f	326984	338162	20.862	20.507
16)	L4 AR-1242-1	0.000	4.766f	0	319825	N.D.	7.395 #
18)	L4 AR-1242-3	5.697	5.008f	281722	244280	5.952	7.630 #
19)	L4 AR-1242-4	5.779	5.055f	282571	298409	7.690	9.178
20)	L4 AR-1242-5	6.538	5.607	170687	799152	4.787	21.044 #
21)	L5 AR-1248-1	0.000	4.766f	0	319825	N.D.	9.892 #
22)	L5 AR-1248-2	5.901f	5.035	326984	353542	5.764	7.795 #
23)	L5 AR-1248-3	0.000	5.055f	0	298409	N.D.	6.313 #
24)	L5 AR-1248-4	6.492	5.232f	248353	338162	4.096	6.060 #
25)	L5 AR-1248-5	6.538	0.000	170687	0	2.735	N.D. #
26)	L6 AR-1254-1	6.466	5.607	518165	799152	8.340	9.838
27)	L6 AR-1254-2	6.686	5.756	1285210	403941	11.134	5.748 #
28)	L6 AR-1254-3	7.055	6.167	1014610	670372	8.335	5.973 #
29)	L6 AR-1254-4	7.339	6.396	517776	353004	6.252	5.438
30)	L6 AR-1254-5	7.762	6.819	866998	489312	9.731	5.233 #
31)	L7 AR-1260-1	7.219	6.298	273871	322028	2.934	4.316 #
32)	L7 AR-1260-2	7.476	6.486	615734	430688	5.832	4.871
33)	L7 AR-1260-3	7.842	6.645	211525	729727	2.738	8.604 #
34)	L7 AR-1260-4	8.070	0.000	65479	0	0.738	N.D. #
35)	L7 AR-1260-5	0.000	7.340f	0	529522	N.D.	3.584 #
36)	L8 AR-1262-1	7.842	0.000	211525	0	2.063	N.D. #
38)	L8 AR-1262-3	0.000	7.649	0	1786648	N.D.	27.555 #
41)	L9 AR-1268-1	0.000	7.649	0	1786648	N.D.	9.404 #
45)	L9 AR-1268-5	9.882f	0.000	200203	0	0.394	N.D. #

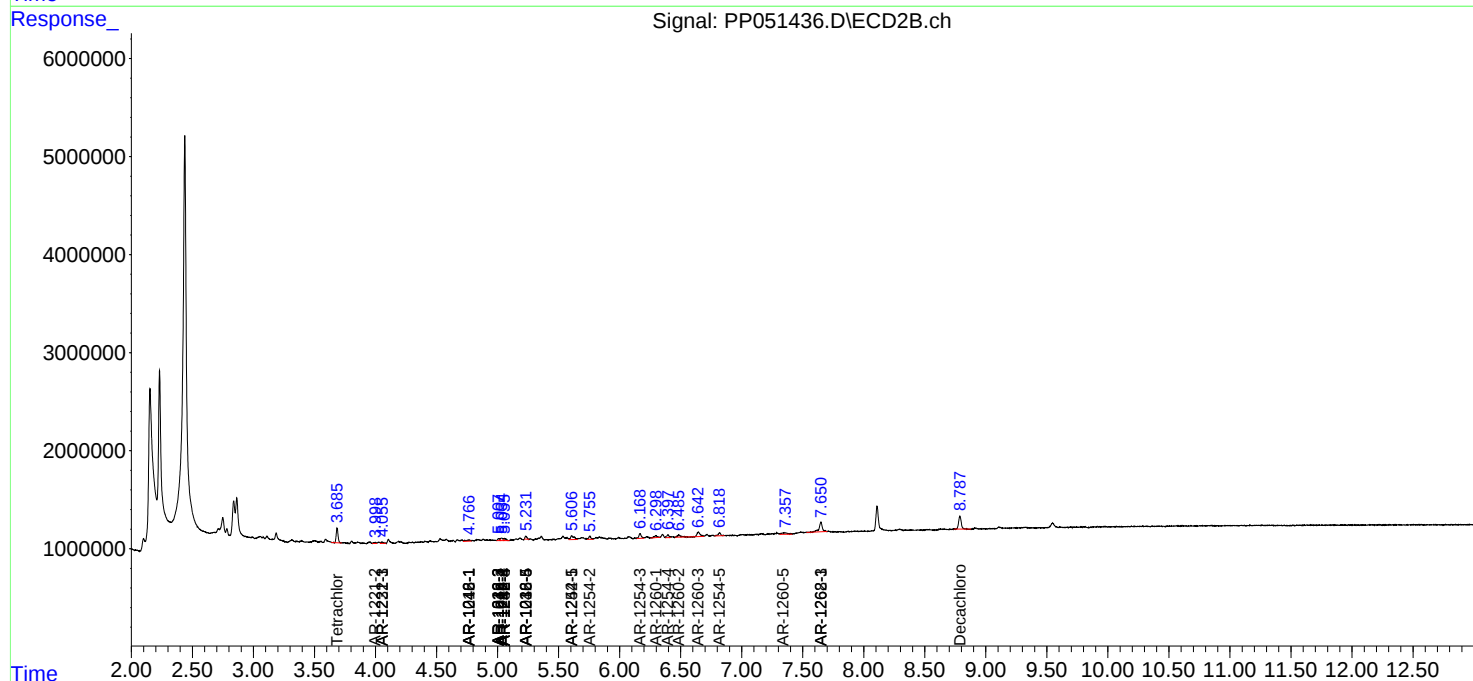
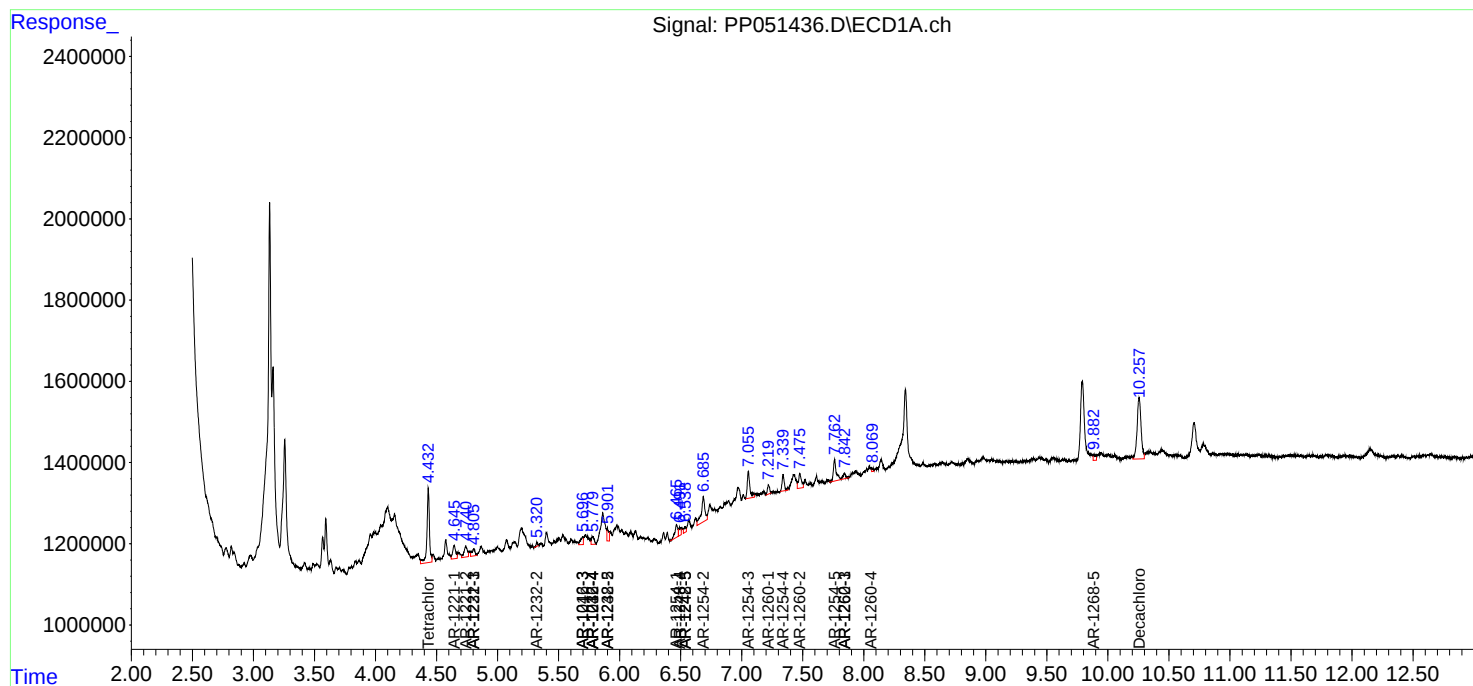
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

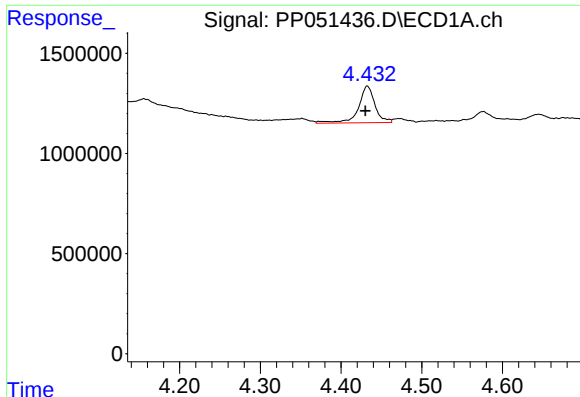
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091922\
Data File : PP051436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 22:14
Operator : YP\AJ
Sample : N4698-03 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 23:20:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Sep 19 18:10:21 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

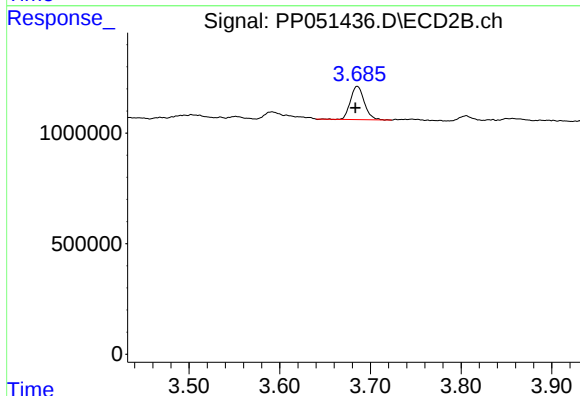




#1 Tetrachloro-m-xylene

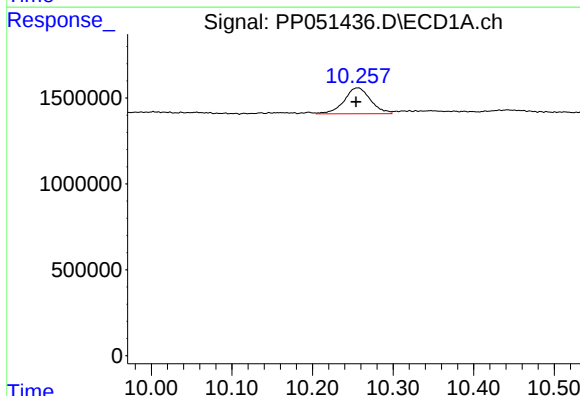
R.T.: 4.433 min
Delta R.T.: 0.003 min
Response: 2601194
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



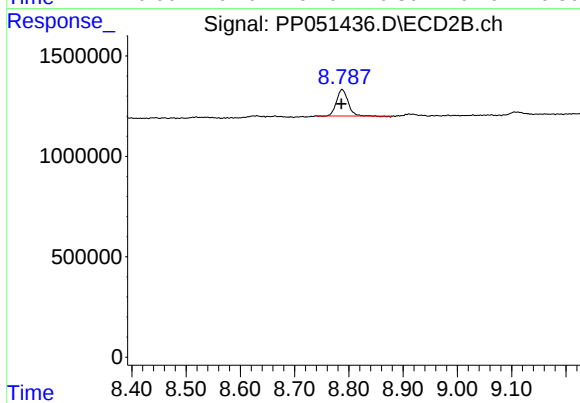
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.002 min
Response: 1614239
Conc: 1.07 ng/ml



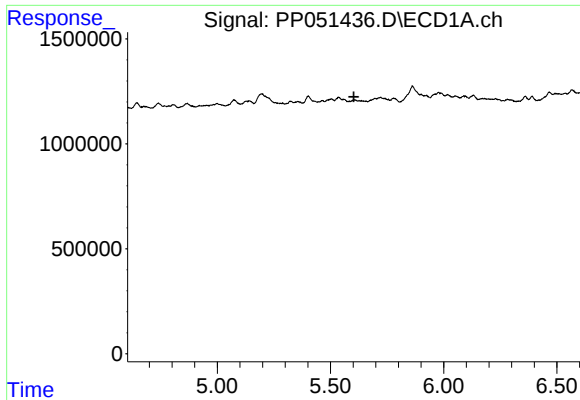
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.002 min
Response: 3425277
Conc: 2.22 ng/ml



#2 Decachlorobiphenyl

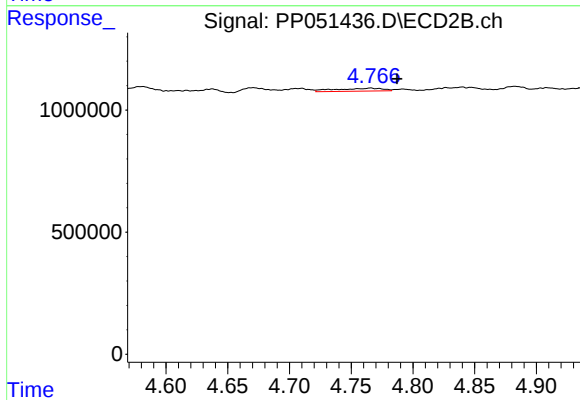
R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 1914988
Conc: 1.60 ng/ml



#3 AR-1016-1

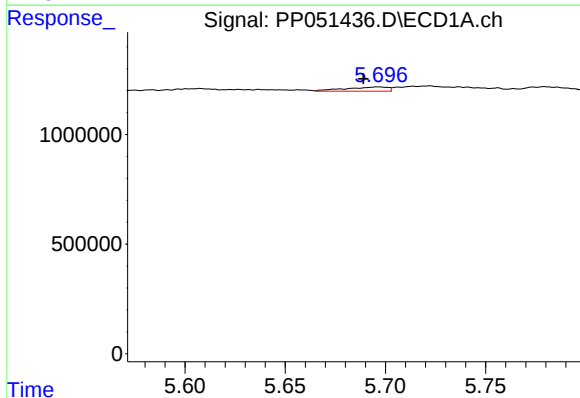
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



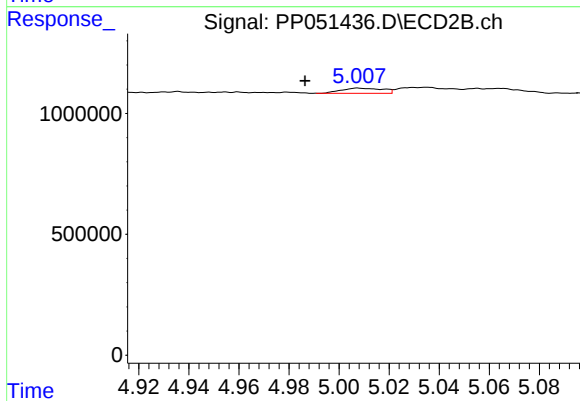
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.021 min
Response: 319825
Conc: 6.42 ng/ml



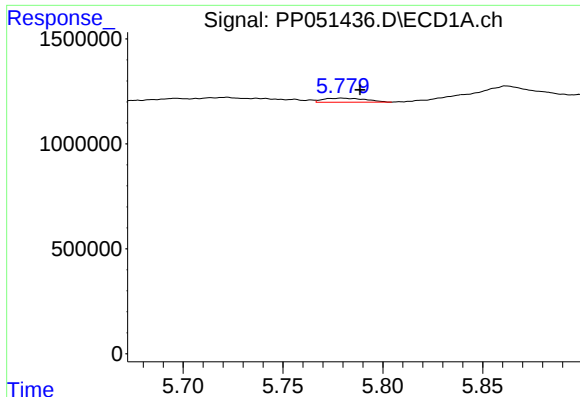
#5 AR-1016-3

R.T.: 5.697 min
Delta R.T.: 0.008 min
Response: 281722
Conc: 5.15 ng/ml



#5 AR-1016-3

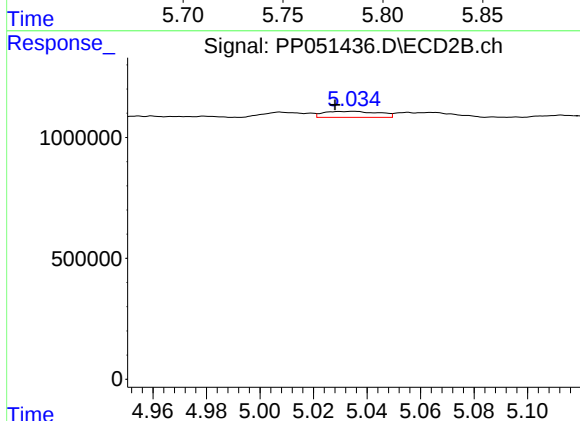
R.T.: 5.008 min
Delta R.T.: 0.021 min
Response: 244280
Conc: 6.51 ng/ml



#6 AR-1016-4

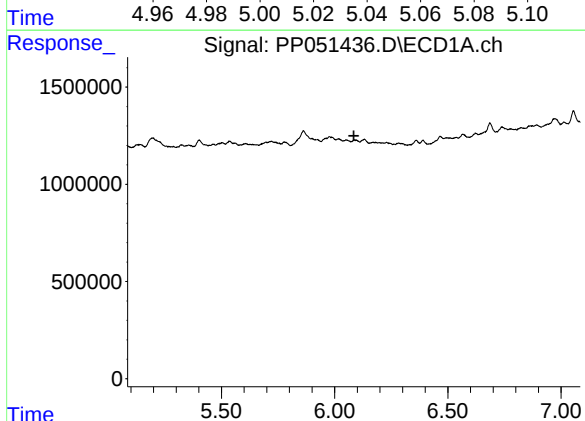
R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 282571
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



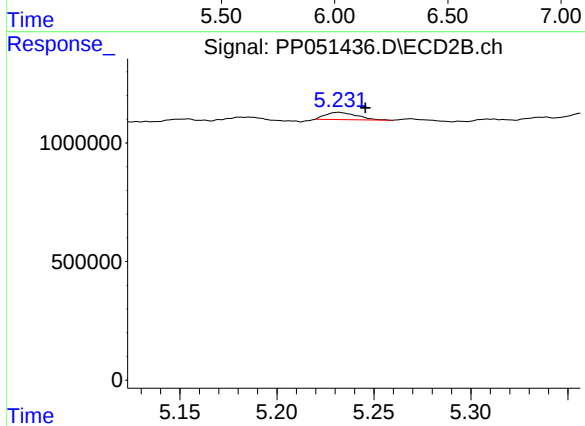
#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: 0.007 min
Response: 353542
Conc: 11.63 ng/ml



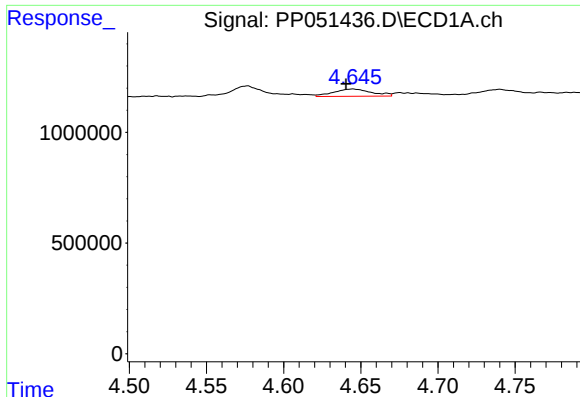
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#7 AR-1016-5

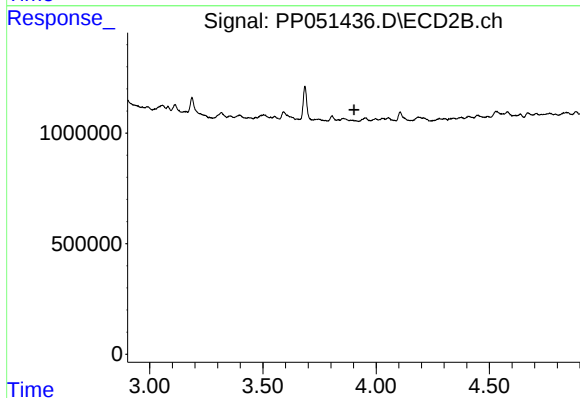
R.T.: 5.232 min
Delta R.T.: -0.014 min
Response: 338162
Conc: 8.53 ng/ml



#8 AR-1221-1

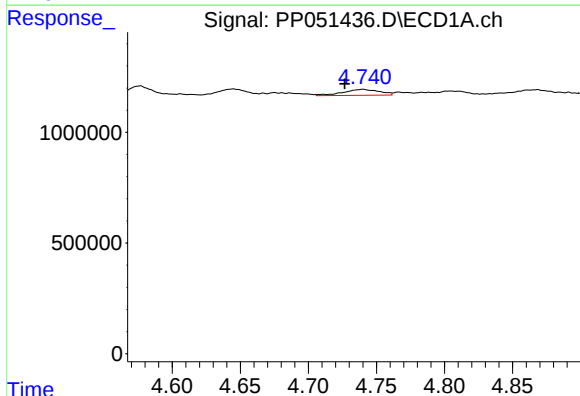
R.T.: 4.645 min
Delta R.T.: 0.004 min
Response: 564243
Conc: 25.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



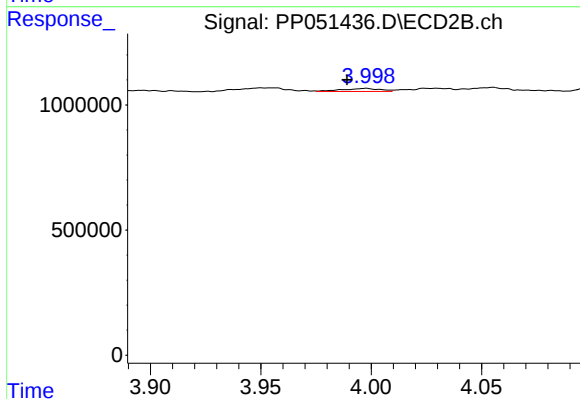
#8 AR-1221-1

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



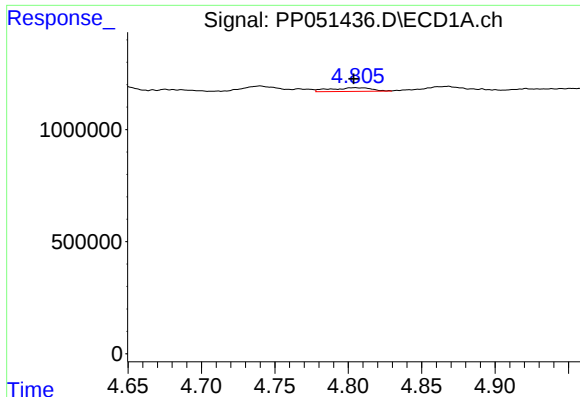
#9 AR-1221-2

R.T.: 4.740 min
Delta R.T.: 0.013 min
Response: 498512
Conc: 29.29 ng/ml



#9 AR-1221-2

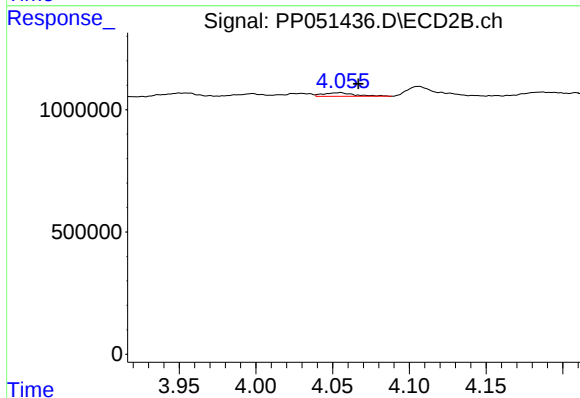
R.T.: 3.998 min
Delta R.T.: 0.009 min
Response: 147194
Conc: 10.69 ng/ml



#10 AR-1221-3

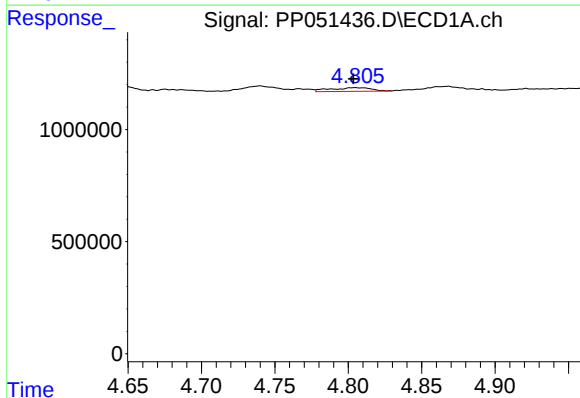
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 321656
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



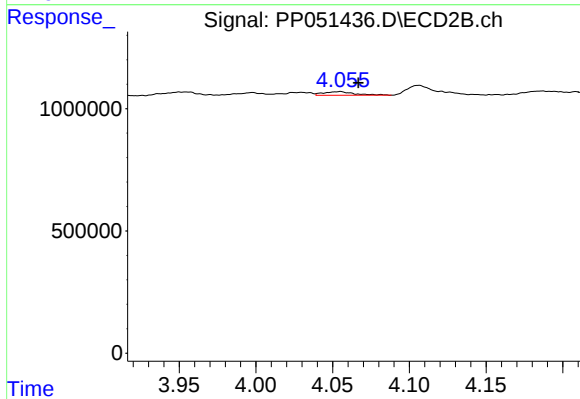
#10 AR-1221-3

R.T.: 4.055 min
Delta R.T.: -0.012 min
Response: 216938
Conc: 5.12 ng/ml



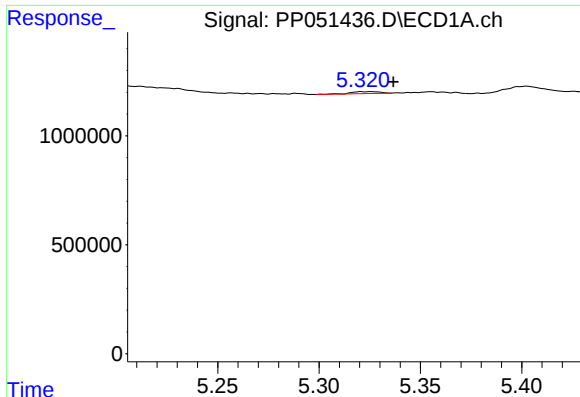
#11 AR-1232-1

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 321656
Conc: 7.70 ng/ml



#11 AR-1232-1

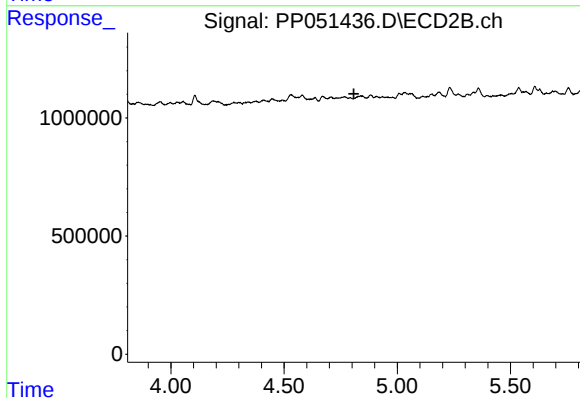
R.T.: 4.055 min
Delta R.T.: -0.012 min
Response: 216938
Conc: 6.32 ng/ml



#12 AR-1232-2

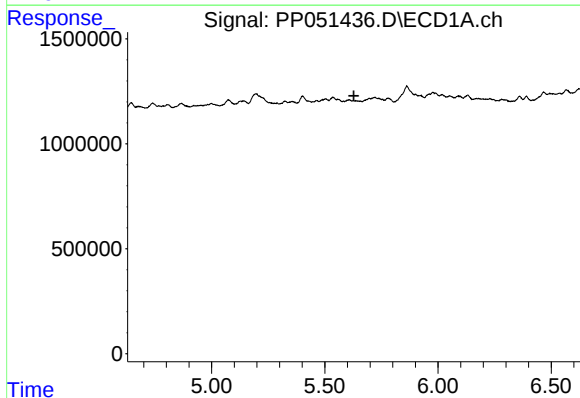
R.T.: 5.326 min
Delta R.T.: -0.011 min
Response: 85492
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



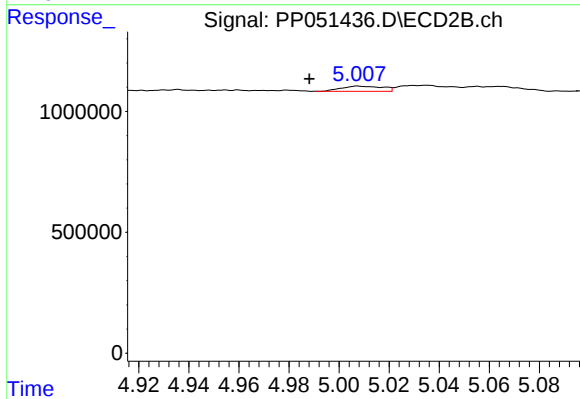
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



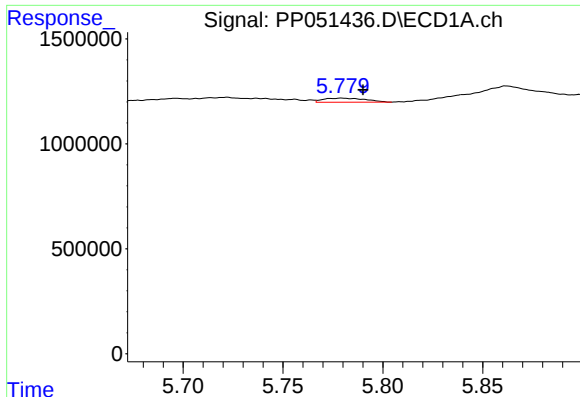
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#13 AR-1232-3

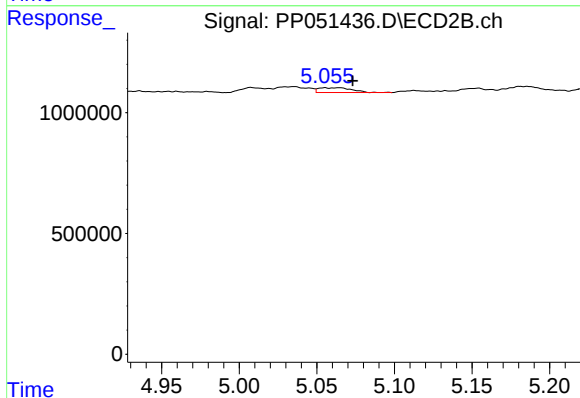
R.T.: 5.008 min
Delta R.T.: 0.020 min
Response: 244280
Conc: 15.26 ng/ml



#14 AR-1232-4

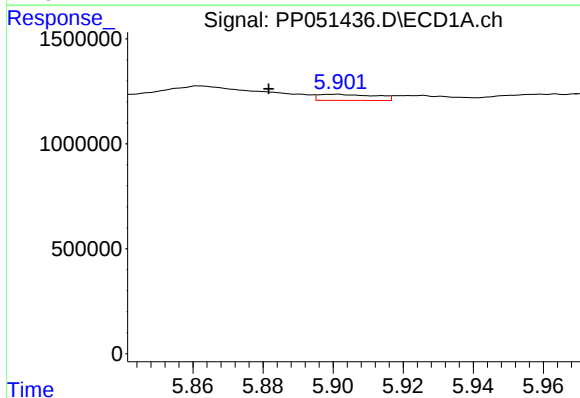
R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 282571
Conc: 15.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



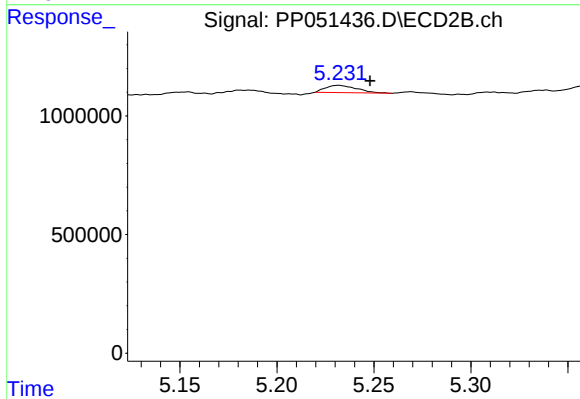
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.018 min
Response: 298409
Conc: 19.90 ng/ml



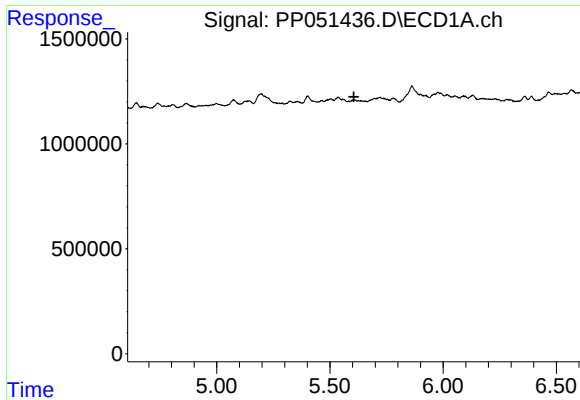
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: 0.019 min
Response: 326984
Conc: 20.86 ng/ml



#15 AR-1232-5

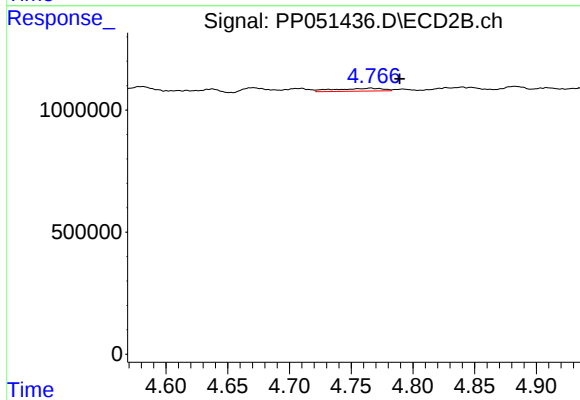
R.T.: 5.232 min
Delta R.T.: -0.016 min
Response: 338162
Conc: 20.51 ng/ml



#16 AR-1242-1

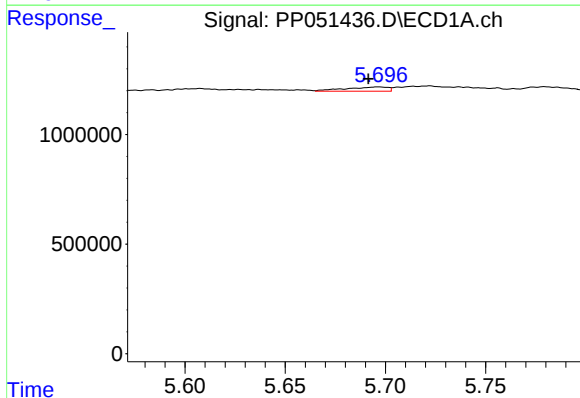
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



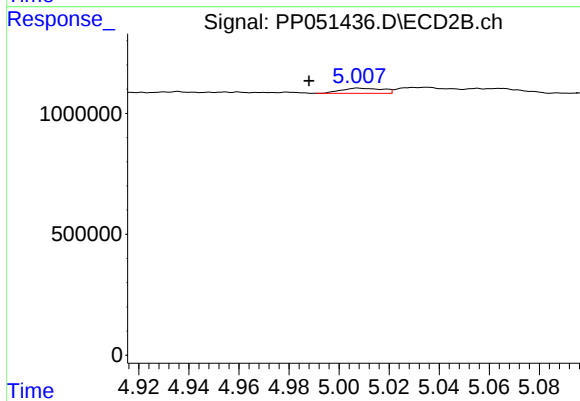
#16 AR-1242-1

R.T.: 4.766 min
Delta R.T.: -0.023 min
Response: 319825
Conc: 7.40 ng/ml



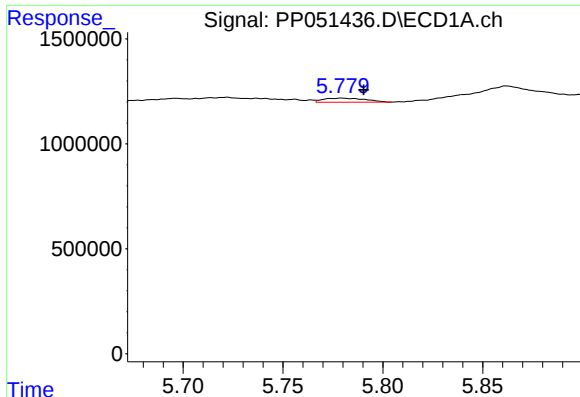
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: 0.005 min
Response: 281722
Conc: 5.95 ng/ml



#18 AR-1242-3

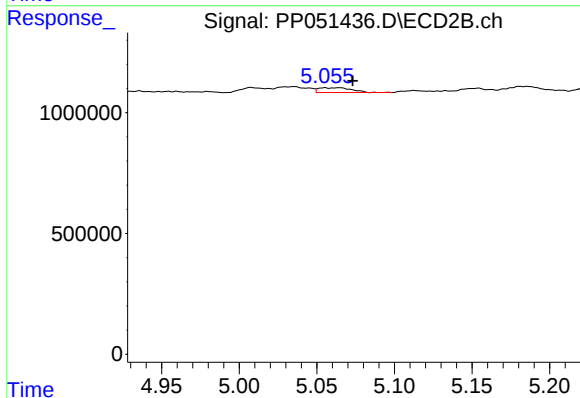
R.T.: 5.008 min
Delta R.T.: 0.020 min
Response: 244280
Conc: 7.63 ng/ml



#19 AR-1242-4

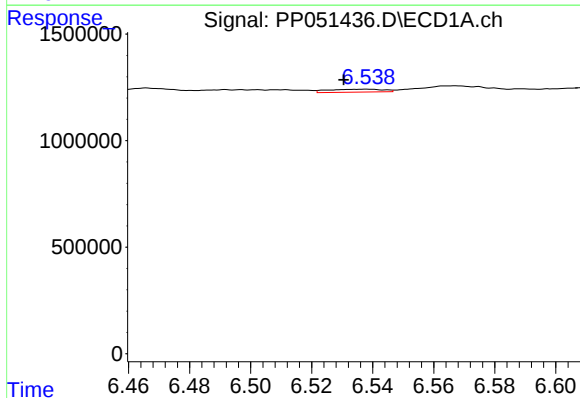
R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 282571
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



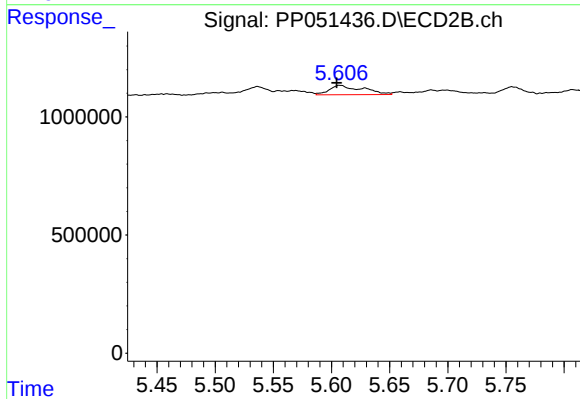
#19 AR-1242-4

R.T.: 5.055 min
Delta R.T.: -0.018 min
Response: 298409
Conc: 9.18 ng/ml



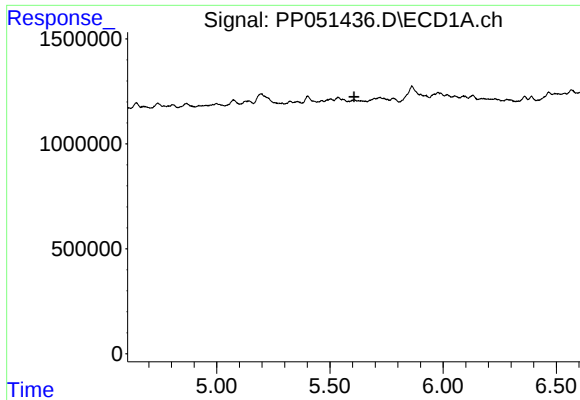
#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: 0.007 min
Response: 170687
Conc: 4.79 ng/ml



#20 AR-1242-5

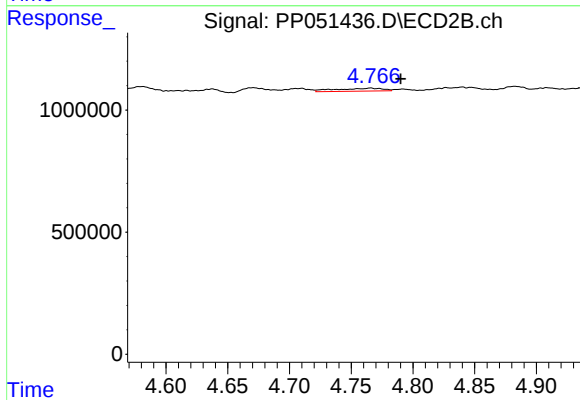
R.T.: 5.607 min
Delta R.T.: 0.003 min
Response: 799152
Conc: 21.04 ng/ml



#21 AR-1248-1

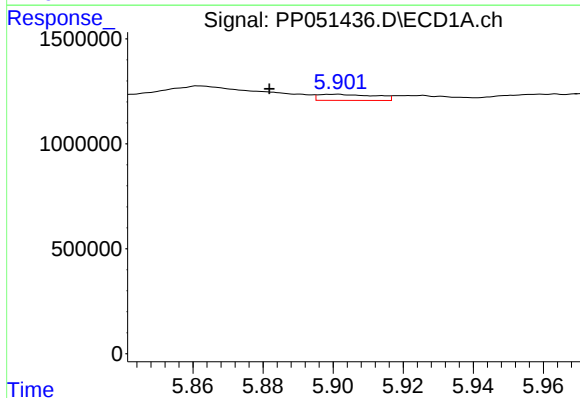
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



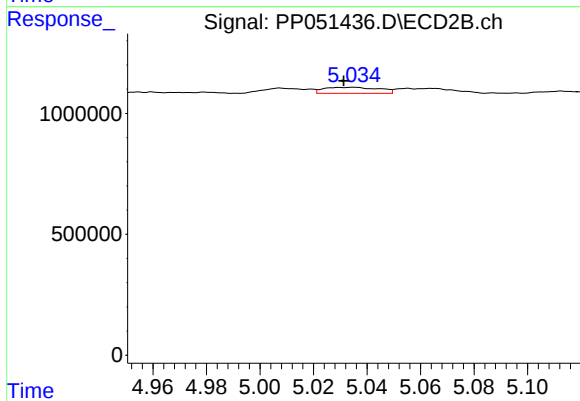
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: -0.024 min
Response: 319825
Conc: 9.89 ng/ml



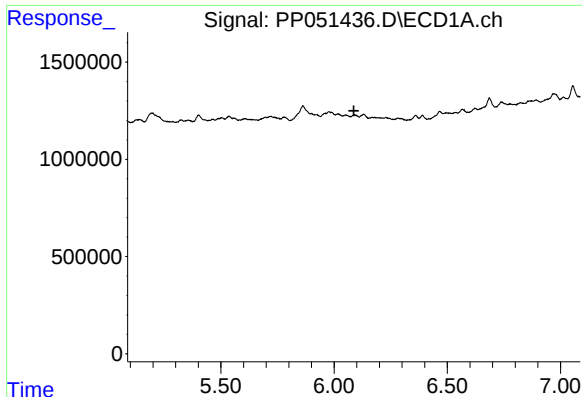
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.019 min
Response: 326984
Conc: 5.76 ng/ml



#22 AR-1248-2

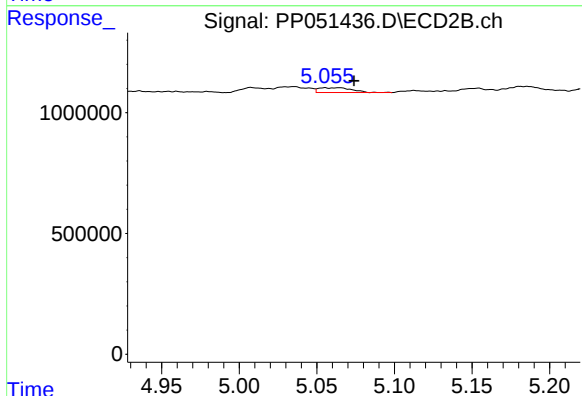
R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 353542
Conc: 7.79 ng/ml



#23 AR-1248-3

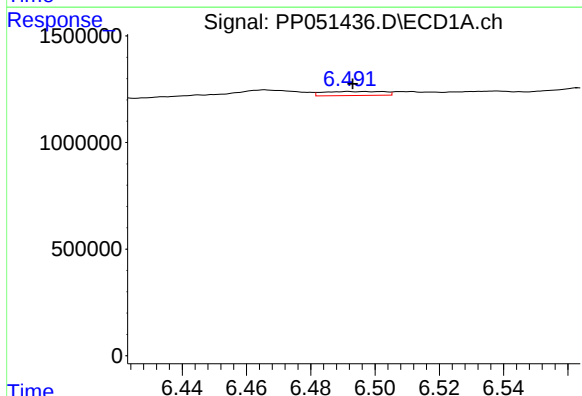
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



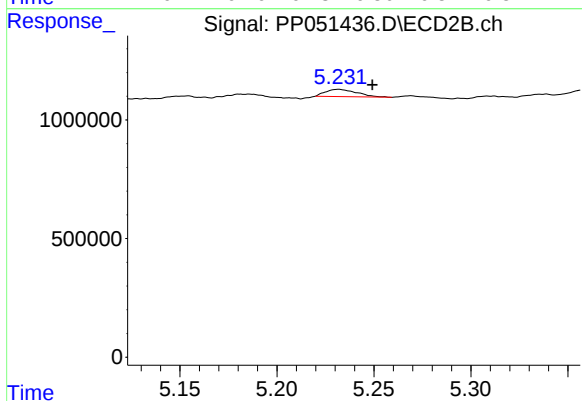
#23 AR-1248-3

R.T.: 5.055 min
Delta R.T.: -0.019 min
Response: 298409
Conc: 6.31 ng/ml



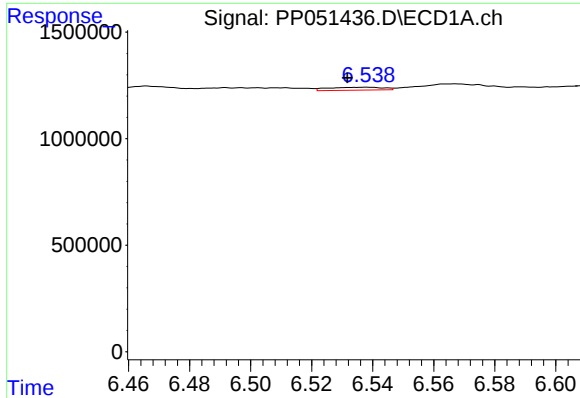
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 248353
Conc: 4.10 ng/ml



#24 AR-1248-4

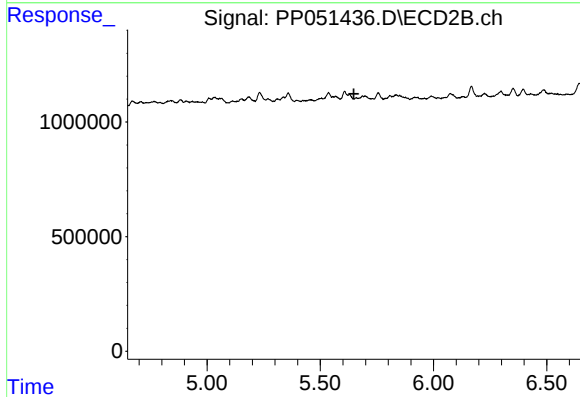
R.T.: 5.232 min
Delta R.T.: -0.017 min
Response: 338162
Conc: 6.06 ng/ml



#25 AR-1248-5

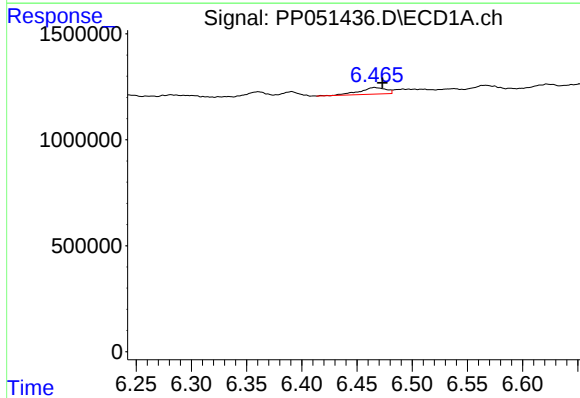
R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 170687
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



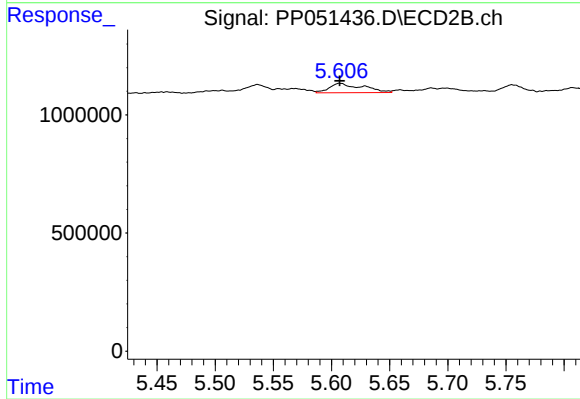
#25 AR-1248-5

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



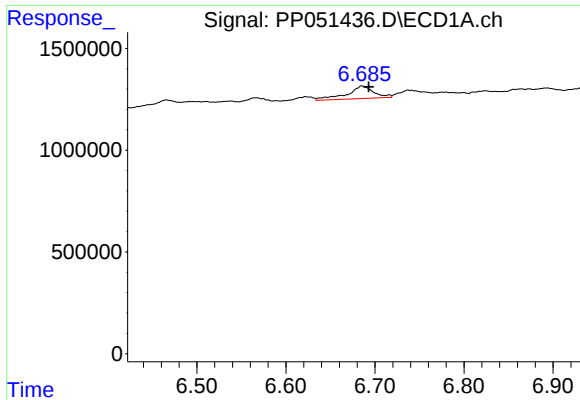
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: -0.007 min
Response: 518165
Conc: 8.34 ng/ml



#26 AR-1254-1

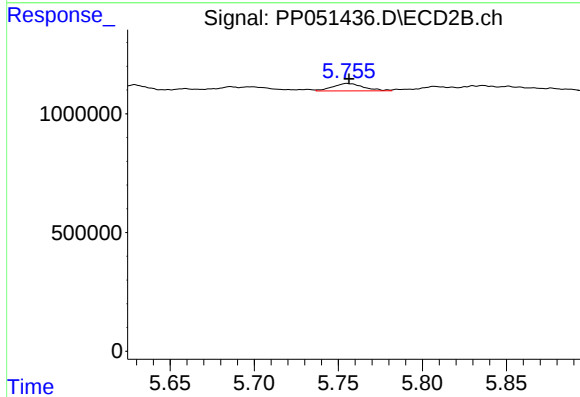
R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 799152
Conc: 9.84 ng/ml



#27 AR-1254-2

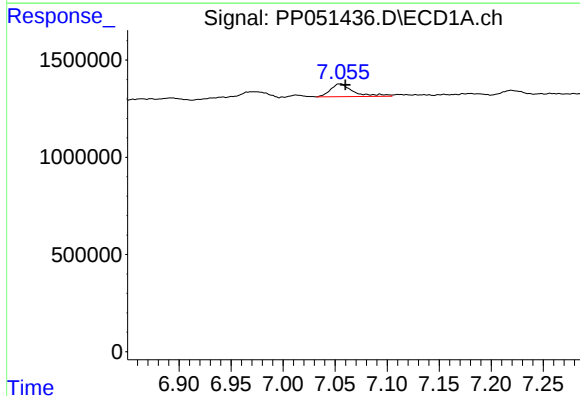
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 1285210
Conc: 11.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



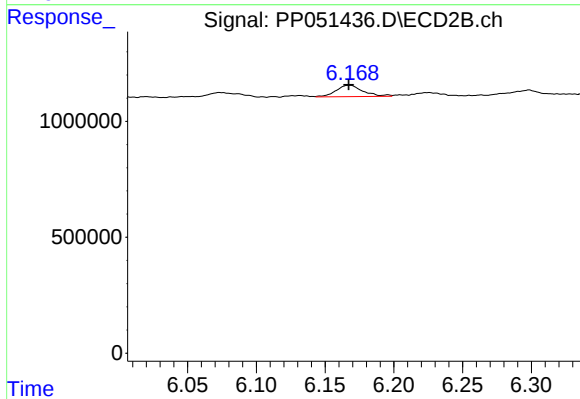
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 403941
Conc: 5.75 ng/ml



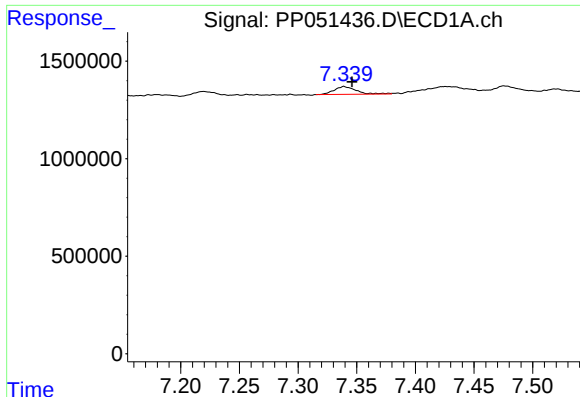
#28 AR-1254-3

R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 1014610
Conc: 8.33 ng/ml



#28 AR-1254-3

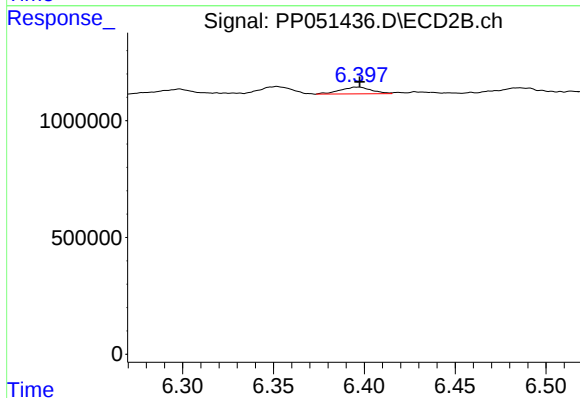
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 670372
Conc: 5.97 ng/ml



#29 AR-1254-4

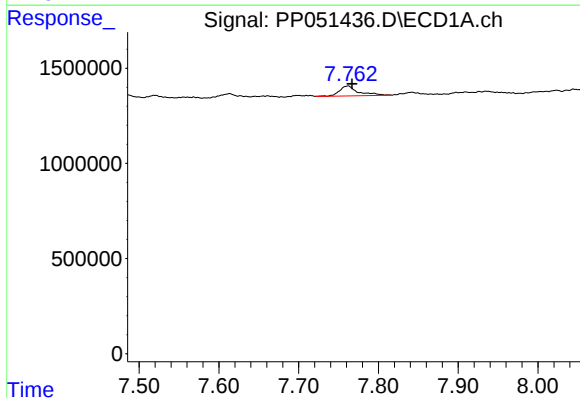
R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 517776
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



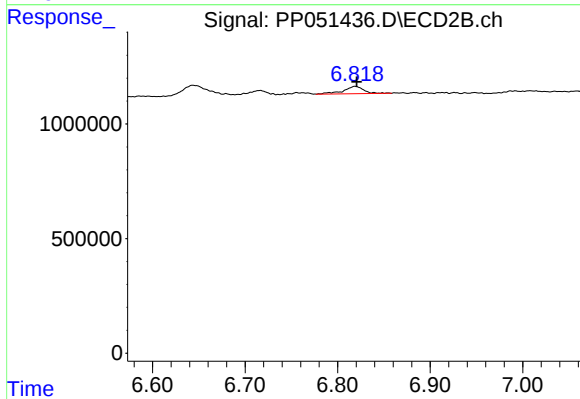
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 353004
Conc: 5.44 ng/ml



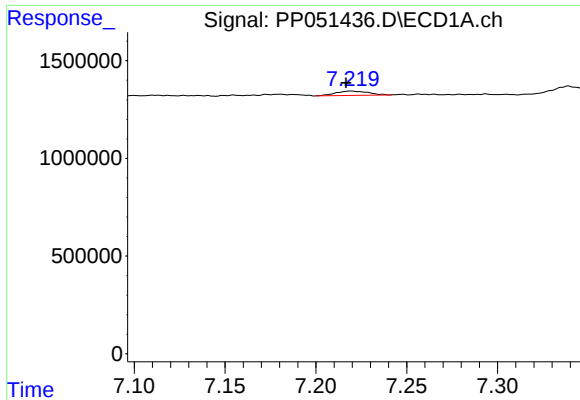
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 866998
Conc: 9.73 ng/ml



#30 AR-1254-5

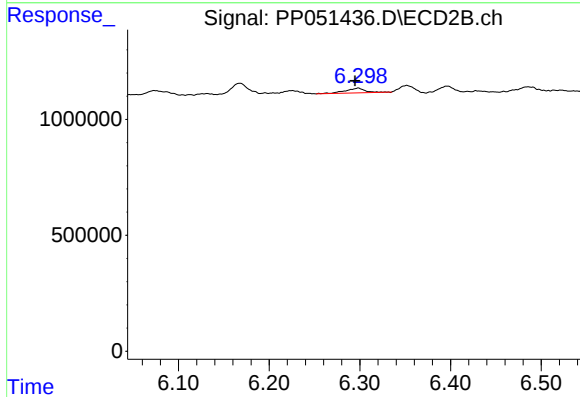
R.T.: 6.819 min
Delta R.T.: -0.002 min
Response: 489312
Conc: 5.23 ng/ml



#31 AR-1260-1

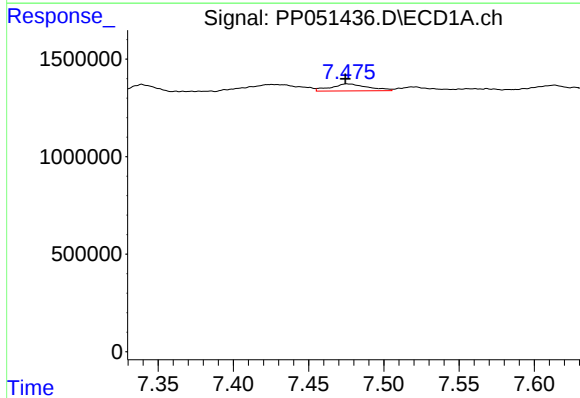
R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 273871
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



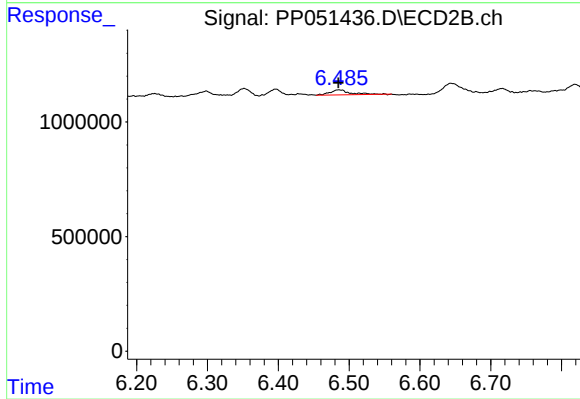
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 322028
Conc: 4.32 ng/ml



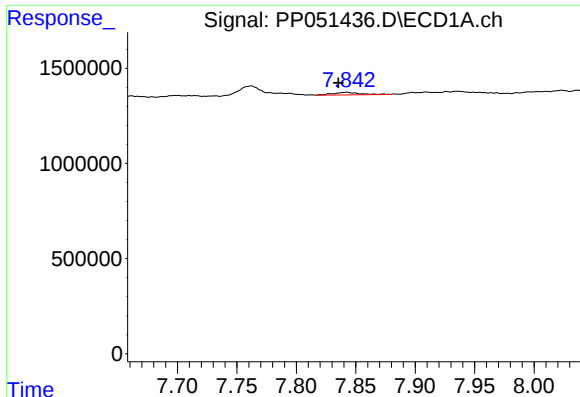
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.001 min
Response: 615734
Conc: 5.83 ng/ml



#32 AR-1260-2

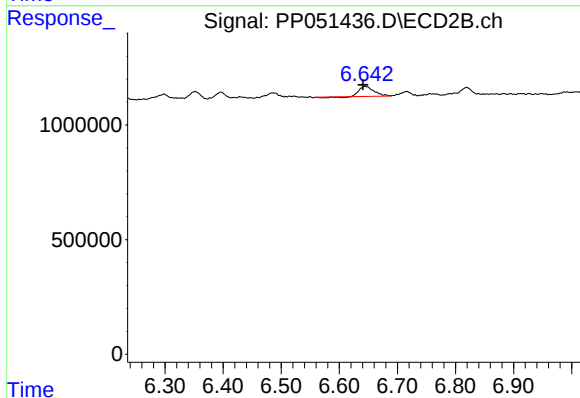
R.T.: 6.486 min
Delta R.T.: 0.001 min
Response: 430688
Conc: 4.87 ng/ml



#33 AR-1260-3

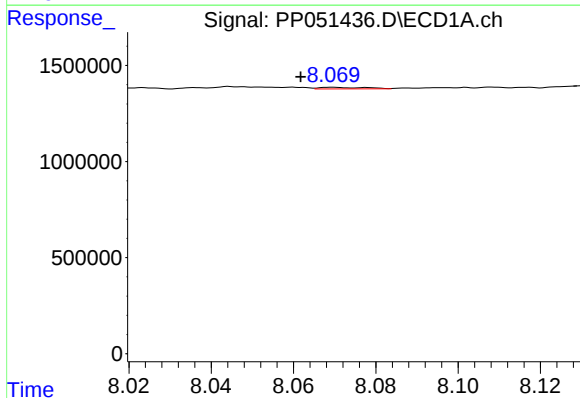
R.T.: 7.842 min
Delta R.T.: 0.007 min
Response: 211525
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



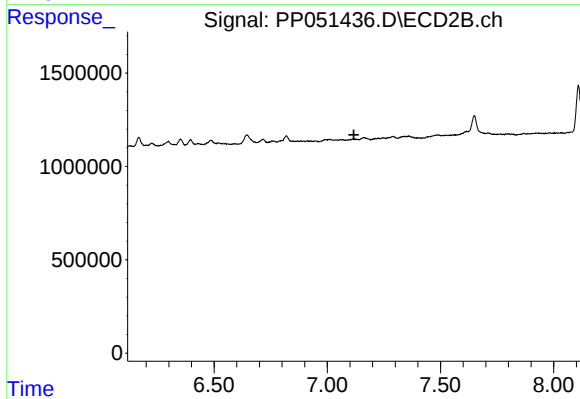
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: 0.004 min
Response: 729727
Conc: 8.60 ng/ml



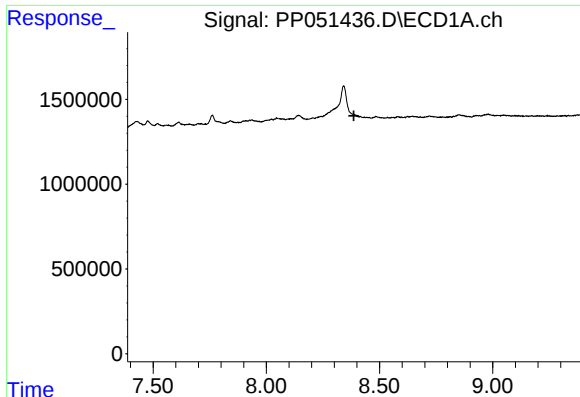
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.008 min
Response: 65479
Conc: 0.74 ng/ml



#34 AR-1260-4

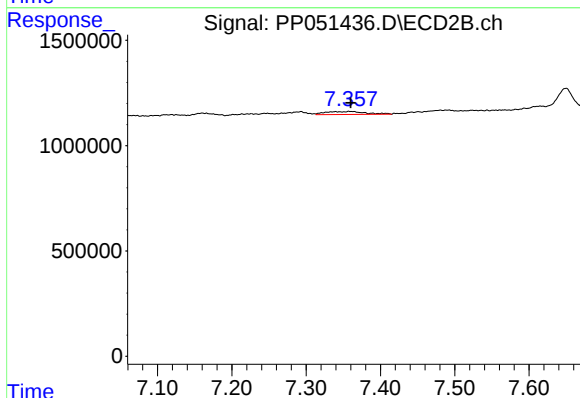
R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



#35 AR-1260-5

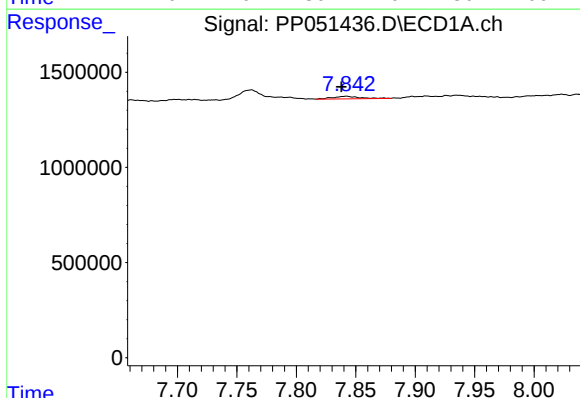
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



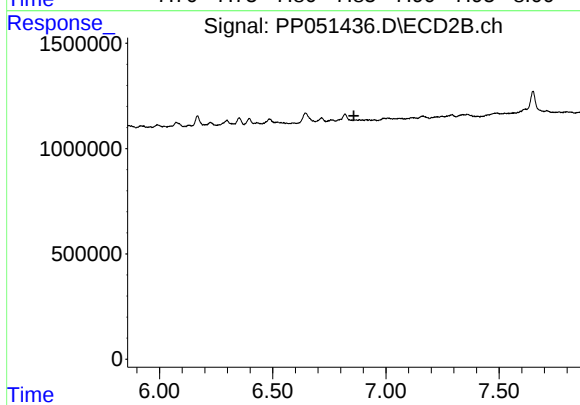
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.020 min
Response: 529522
Conc: 3.58 ng/ml



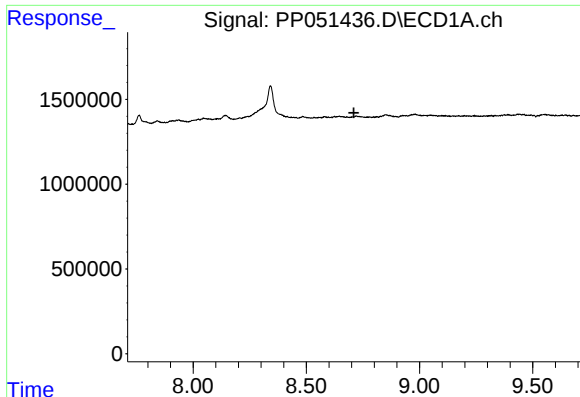
#36 AR-1262-1

R.T.: 7.842 min
Delta R.T.: 0.004 min
Response: 211525
Conc: 2.06 ng/ml



#36 AR-1262-1

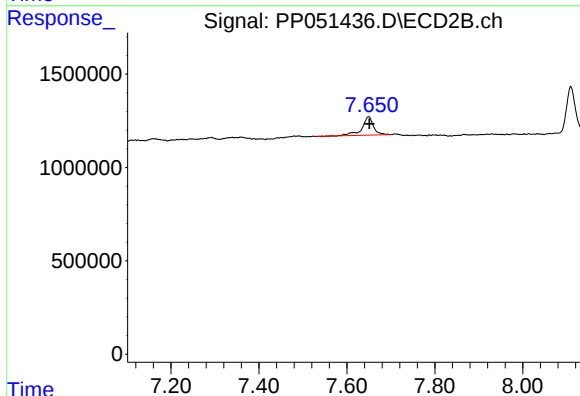
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#38 AR-1262-3

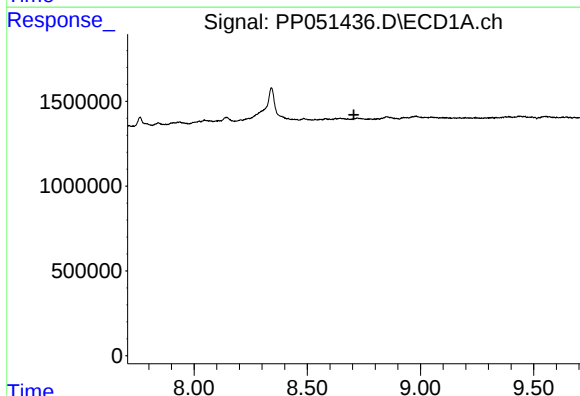
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



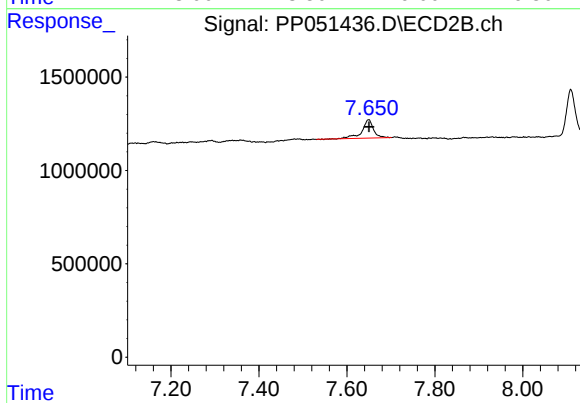
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 1786648
Conc: 27.56 ng/ml



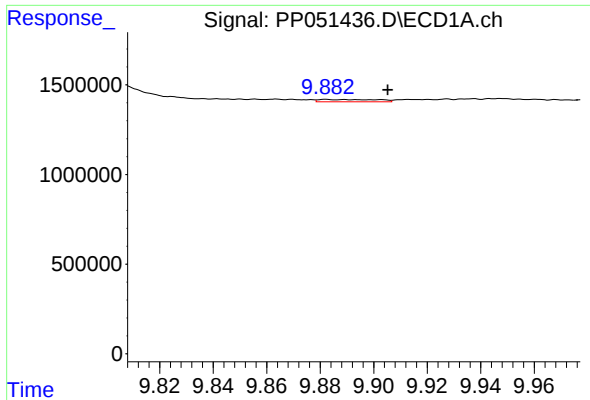
#41 AR-1268-1

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



#41 AR-1268-1

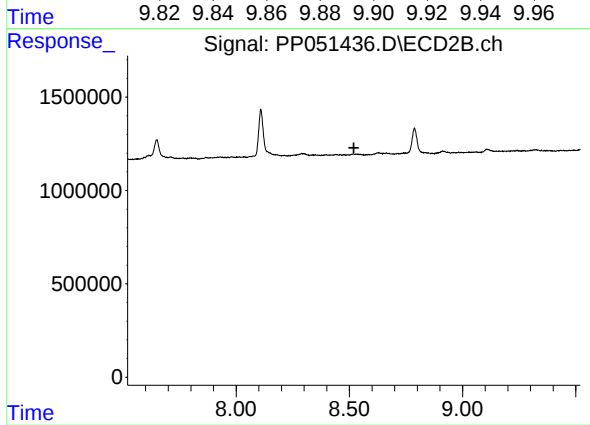
R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 1786648
Conc: 9.40 ng/ml



#45 AR-1268-5

R.T.: 9.882 min
Delta R.T.: -0.023 min
Response: 200203
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
MOO-2022-30A



#45 AR-1268-5

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