

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 20:31
 Operator : YP\AJ
 Sample : N5195-01 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC248056-1-1

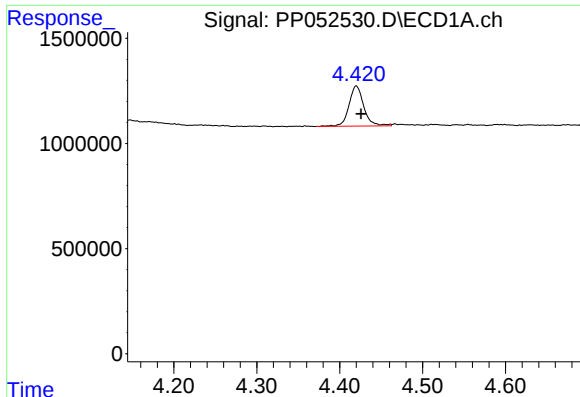
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:08:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.420	3.670	2374134	1798096	1.510	1.570
2)	SA Decachlor...	10.236	8.762	3189507	2439072	2.298	2.183
Target Compounds							
3)	L1 AR-1016-1	5.580f	0.000	87919	0	1.933	N.D. #
4)	L1 AR-1016-2	5.619	0.000	86725	0	1.317	N.D. #
5)	L1 AR-1016-3	5.661f	0.000	173185	0	4.162	N.D. #
6)	L1 AR-1016-4	5.780	0.000	98524	0	2.712	N.D. #
7)	L1 AR-1016-5	6.081	0.000	38415	0	0.900	N.D. #
8)	L2 AR-1221-1	4.630	0.000	52112	0	2.522	N.D. #
9)	L2 AR-1221-2	4.727	0.000	44084	0	2.881	N.D. #
10)	L2 AR-1221-3	4.788	0.000	110925	0	2.369	N.D. #
11)	L3 AR-1232-1	4.788	0.000	110925	0	3.079	N.D. #
12)	L3 AR-1232-2	5.301f	0.000	27456	0	1.353	N.D. #
13)	L3 AR-1232-3	5.619	0.000	86725	0	2.880	N.D. #
14)	L3 AR-1232-4	5.780	0.000	98524	0	5.908	N.D. #
15)	L3 AR-1232-5	5.873	0.000	37146	0	2.477	N.D. #
16)	L4 AR-1242-1	5.580f	0.000	87919	0	2.527	N.D. #
17)	L4 AR-1242-2	5.619	0.000	86725	0	1.752	N.D. #
18)	L4 AR-1242-3	5.661f	0.000	173185	0	5.462	N.D. #
19)	L4 AR-1242-4	5.780	0.000	98524	0	3.607	N.D. #
20)	L4 AR-1242-5	6.543f	0.000	206082	0	5.543	N.D. #
21)	L5 AR-1248-1	5.580f	0.000	87919	0	3.270	N.D. #
22)	L5 AR-1248-2	5.873	0.000	37146	0	0.799	N.D. #
23)	L5 AR-1248-3	6.081	0.000	38415	0	0.694	N.D. #
24)	L5 AR-1248-4	6.480	0.000	303386	0	4.778	N.D. #
25)	L5 AR-1248-5	6.543f	0.000	206082	0	3.327	N.D. #
26)	L6 AR-1254-1	6.480f	0.000	303386	0	4.262	N.D. #
27)	L6 AR-1254-2	6.670	0.000	250152	0	2.346	N.D. #
28)	L6 AR-1254-3	7.047	0.000	268493	0	2.555	N.D. #
29)	L6 AR-1254-4	7.331	0.000	622869	0	8.524	N.D. #
32)	L7 AR-1260-2	7.478	6.458	420338	126133	4.453	1.524 #
33)	L7 AR-1260-3	0.000	6.601f	0	96886	N.D.	1.255 #
39)	L8 AR-1262-4	8.798	0.000	56121	0	1.098	N.D. #
40)	L8 AR-1262-5	9.469	0.000	149233	0	2.371	N.D. #
42)	L9 AR-1268-2	8.798	0.000	56121	0	0.306	N.D. #
43)	L9 AR-1268-3	9.039f	0.000	247809	0	1.520	N.D. #
44)	L9 AR-1268-4	9.469	0.000	149233	0	2.045	N.D. #

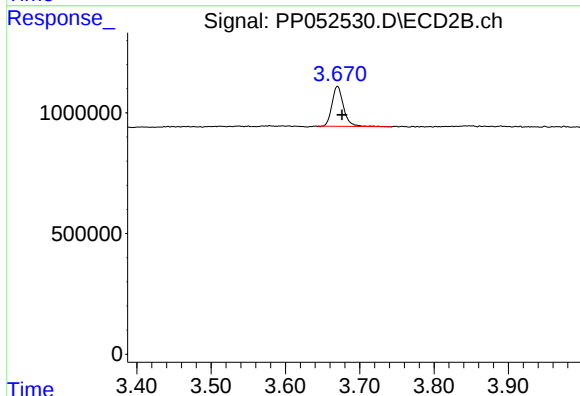
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

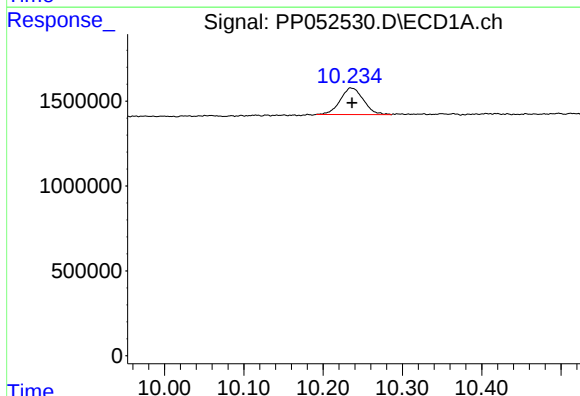
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 2374134
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



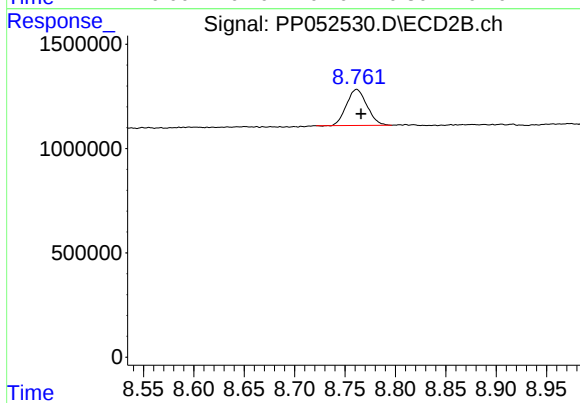
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 1798096
Conc: 1.57 ng/ml



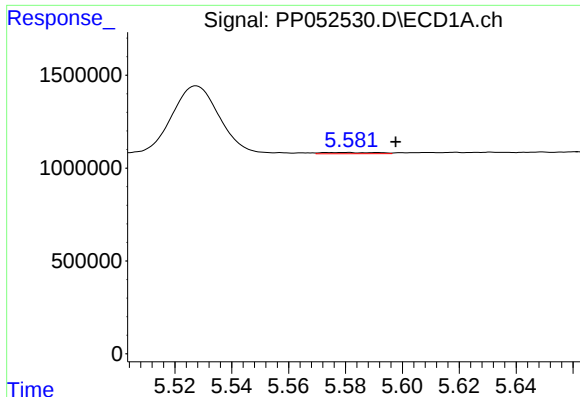
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 3189507
Conc: 2.30 ng/ml



#2 Decachlorobiphenyl

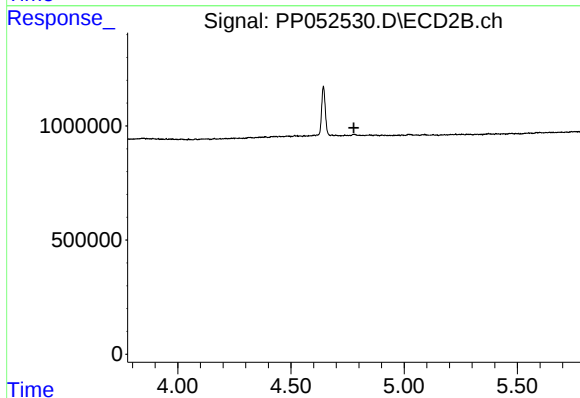
R.T.: 8.762 min
Delta R.T.: -0.004 min
Response: 2439072
Conc: 2.18 ng/ml



#3 AR-1016-1

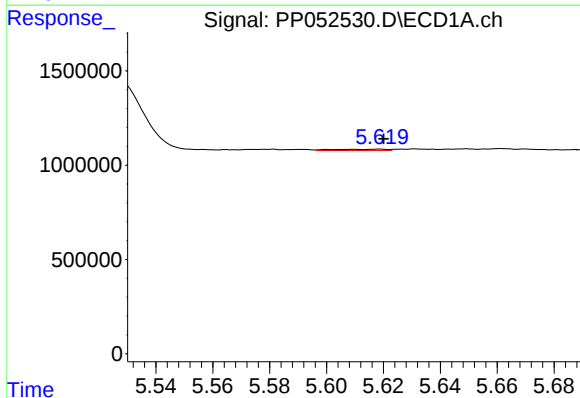
R.T.: 5.580 min
Delta R.T.: -0.017 min
Response: 87919
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



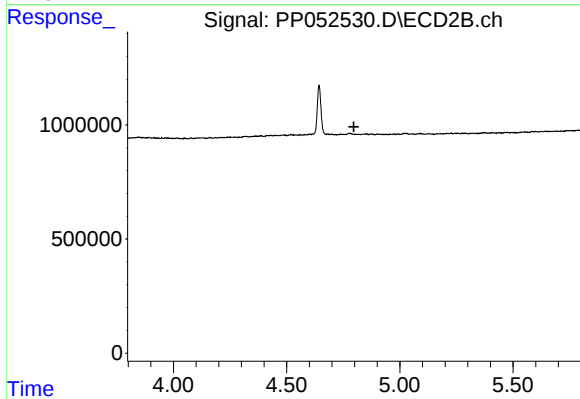
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



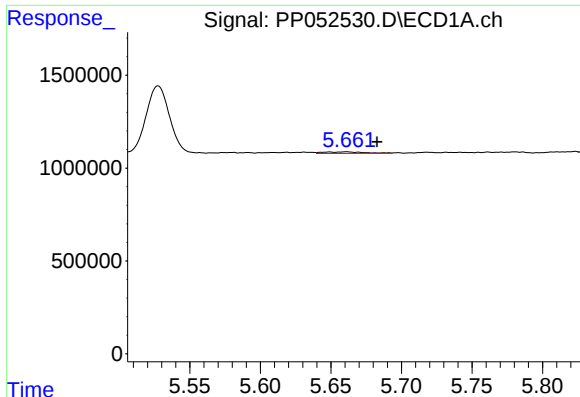
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 86725
Conc: 1.32 ng/ml



#4 AR-1016-2

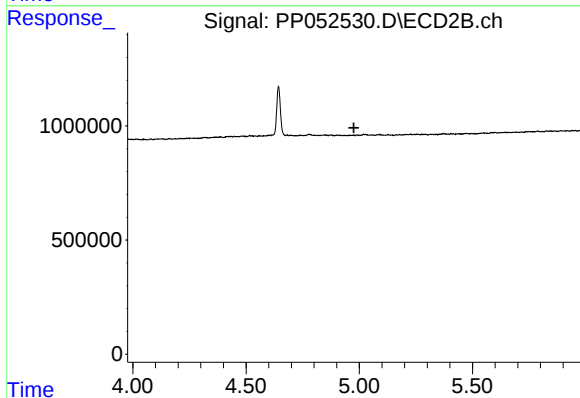
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

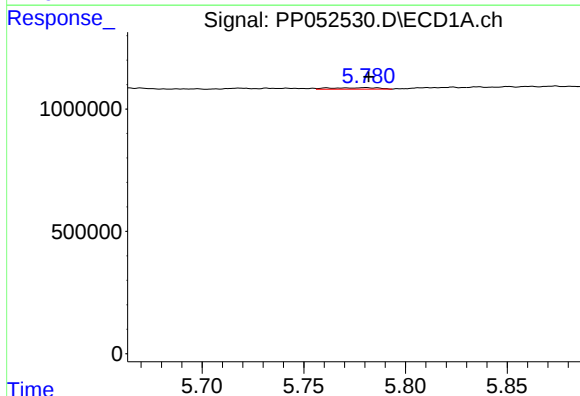
R.T.: 5.661 min
Delta R.T.: -0.021 min
Response: 173185
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



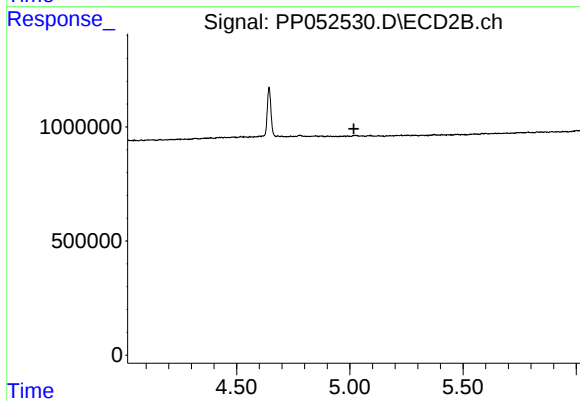
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



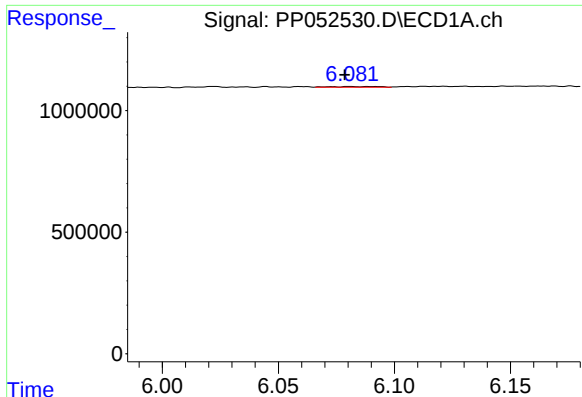
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 98524
Conc: 2.71 ng/ml



#6 AR-1016-4

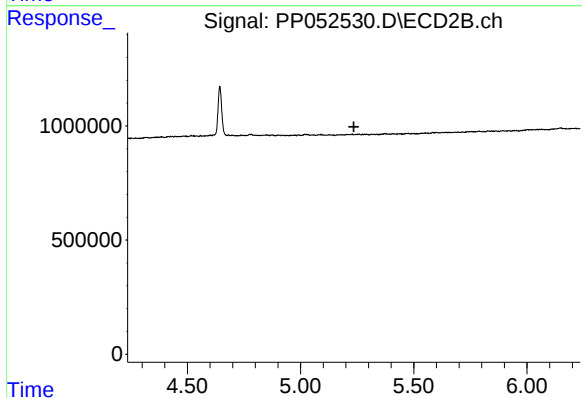
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

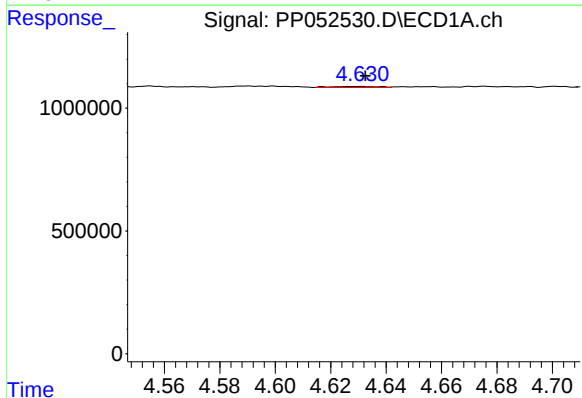
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 38415
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



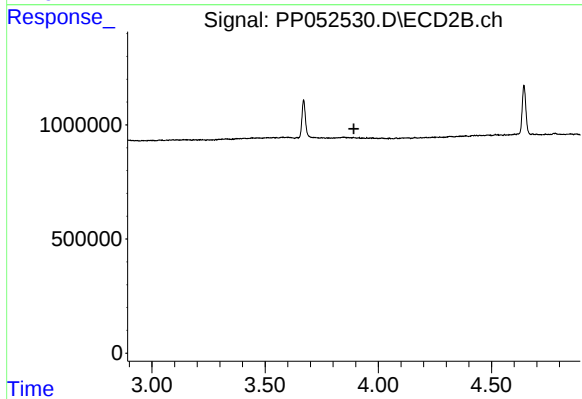
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



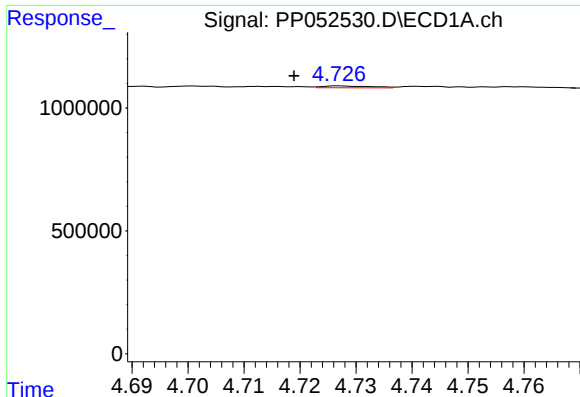
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 52112
Conc: 2.52 ng/ml



#8 AR-1221-1

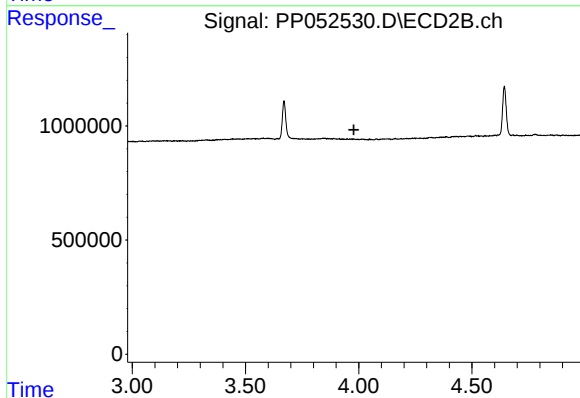
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

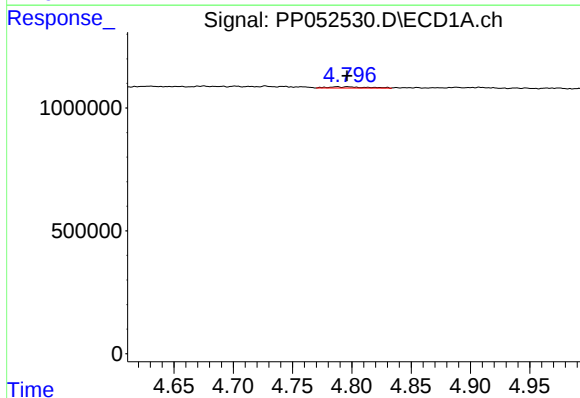
R.T.: 4.727 min
Delta R.T.: 0.008 min
Response: 44084
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



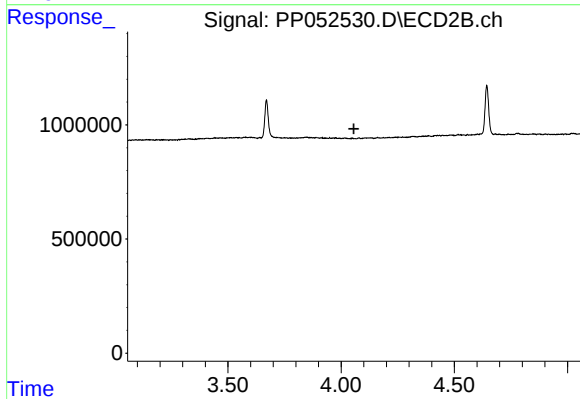
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



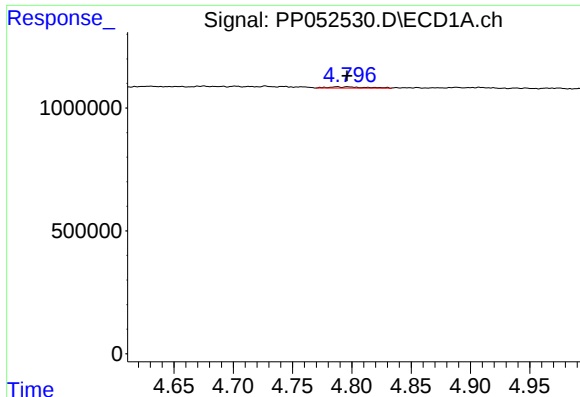
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: -0.008 min
Response: 110925
Conc: 2.37 ng/ml



#10 AR-1221-3

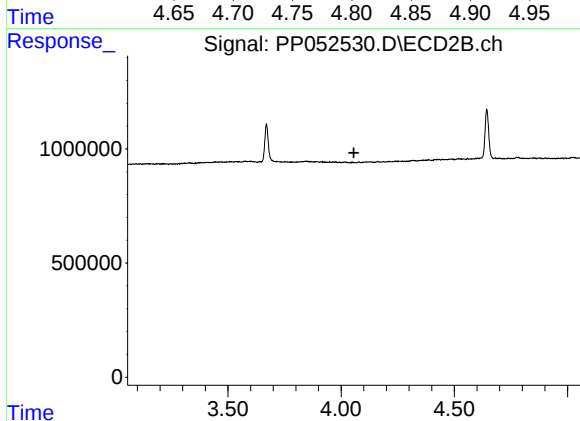
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

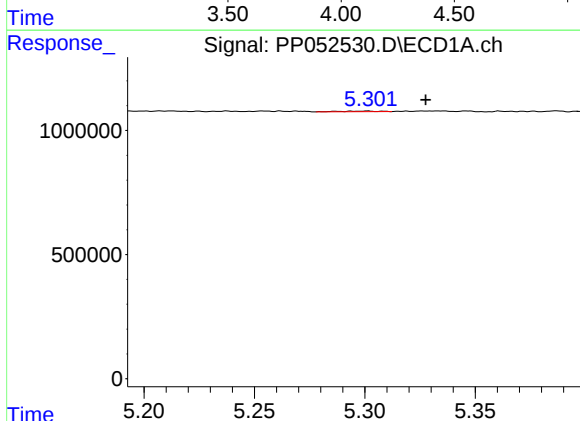
R.T.: 4.788 min
Delta R.T.: -0.008 min
Response: 110925
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



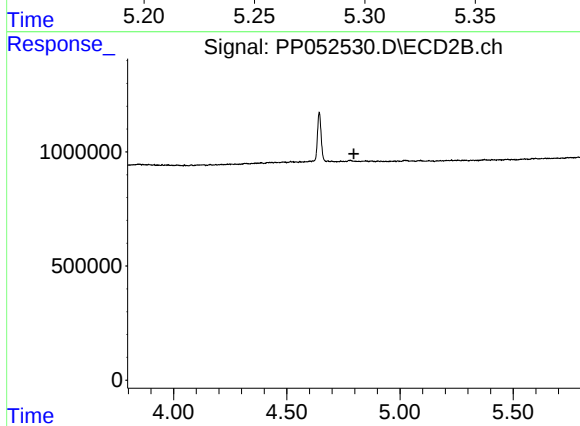
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



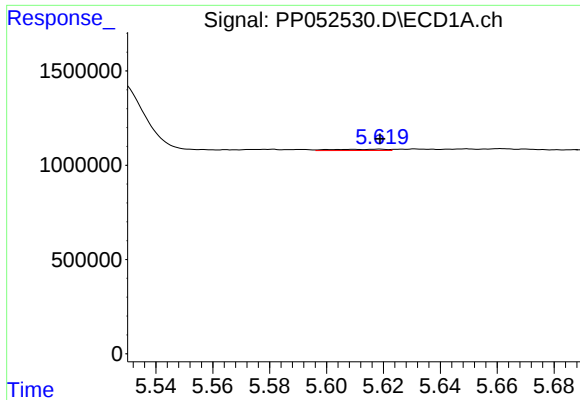
#12 AR-1232-2

R.T.: 5.301 min
Delta R.T.: -0.026 min
Response: 27456
Conc: 1.35 ng/ml



#12 AR-1232-2

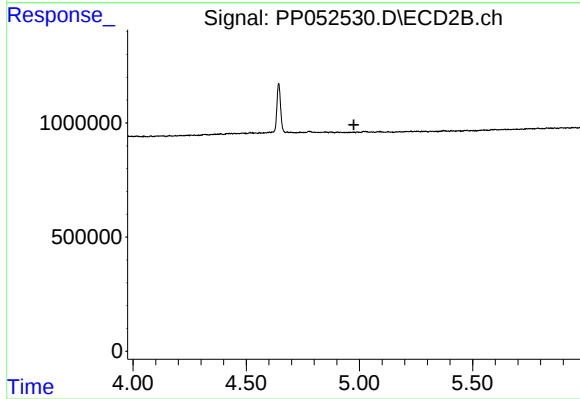
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

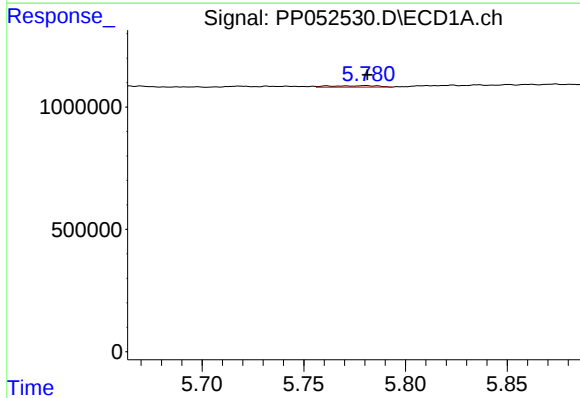
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 86725
Conc: 2.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



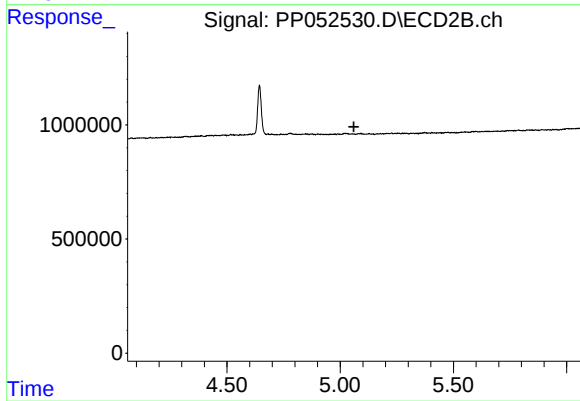
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



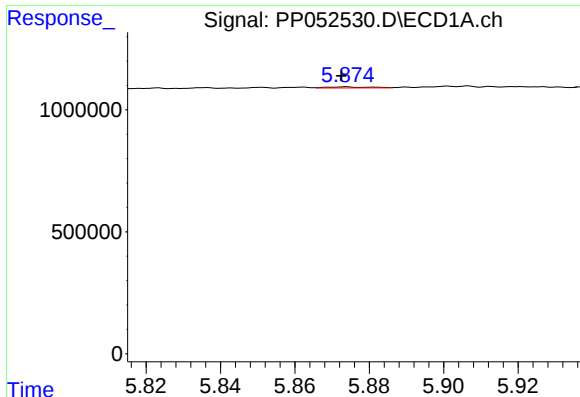
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 98524
Conc: 5.91 ng/ml



#14 AR-1232-4

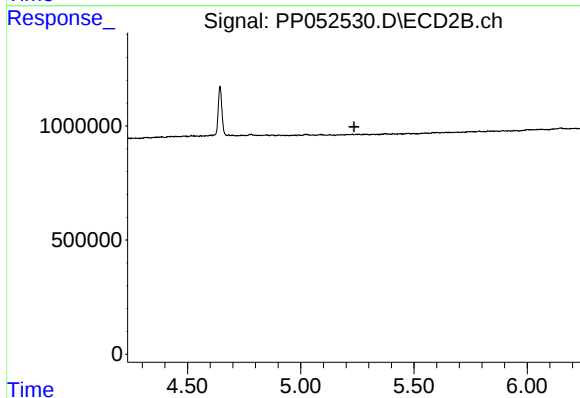
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

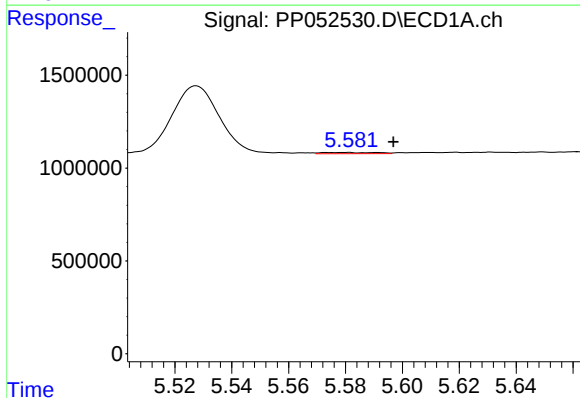
R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 37146
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



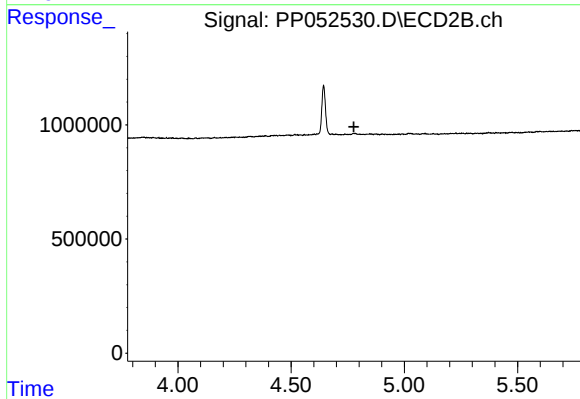
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



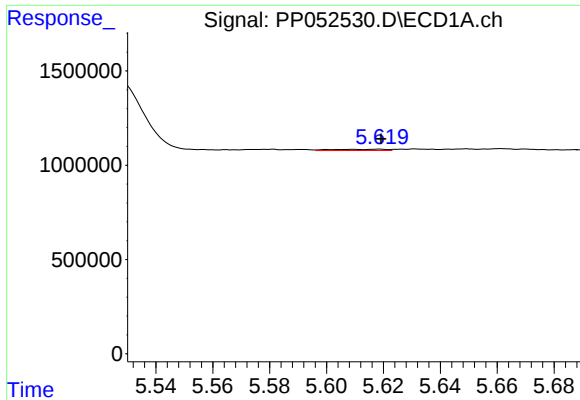
#16 AR-1242-1

R.T.: 5.580 min
Delta R.T.: -0.016 min
Response: 87919
Conc: 2.53 ng/ml



#16 AR-1242-1

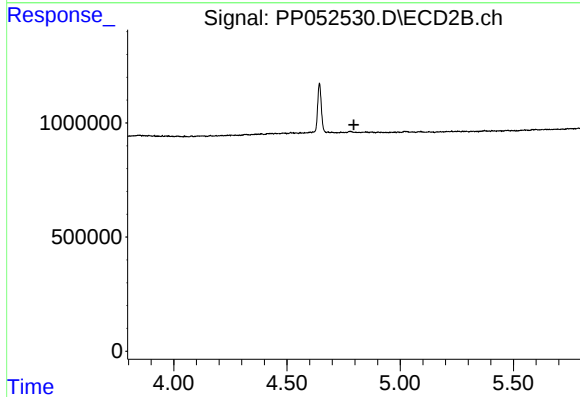
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

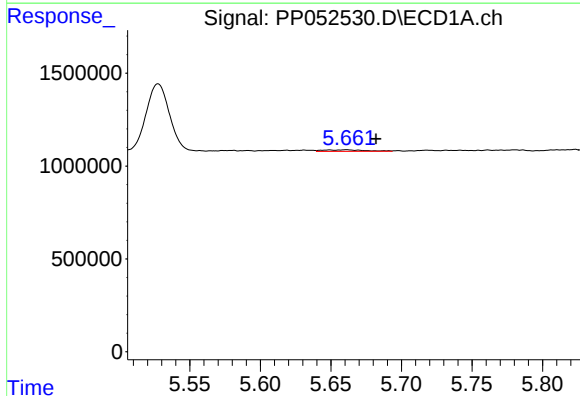
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 86725
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



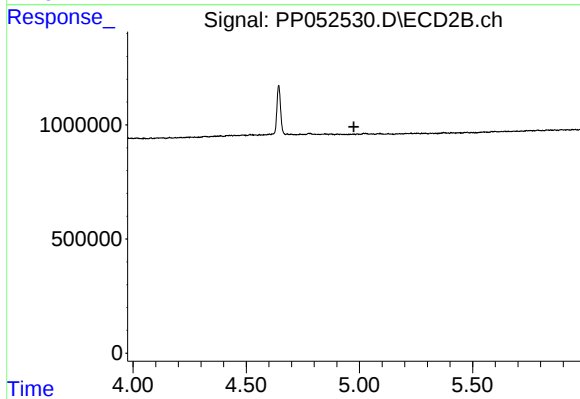
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



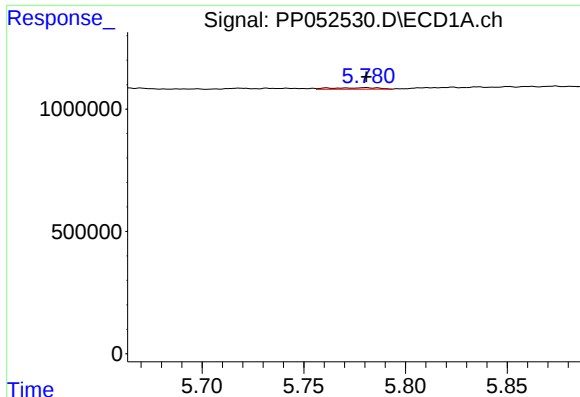
#18 AR-1242-3

R.T.: 5.661 min
Delta R.T.: -0.021 min
Response: 173185
Conc: 5.46 ng/ml



#18 AR-1242-3

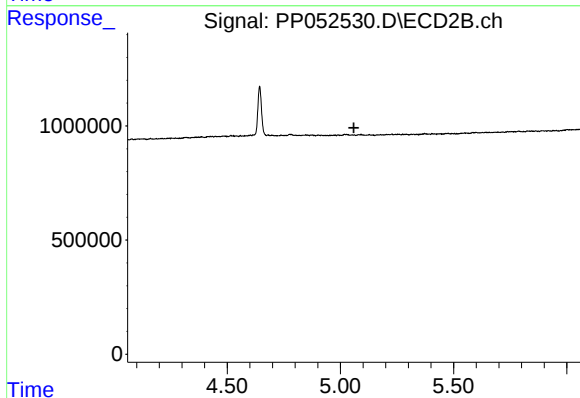
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

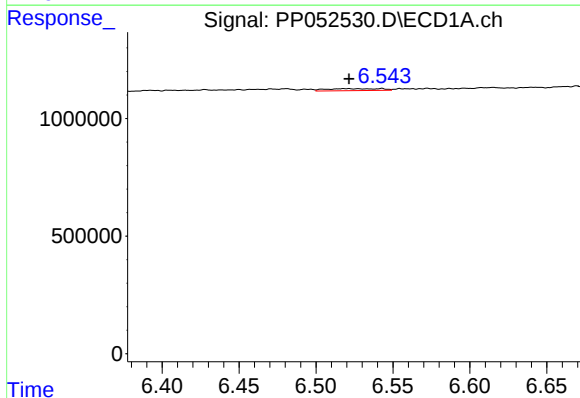
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 98524
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



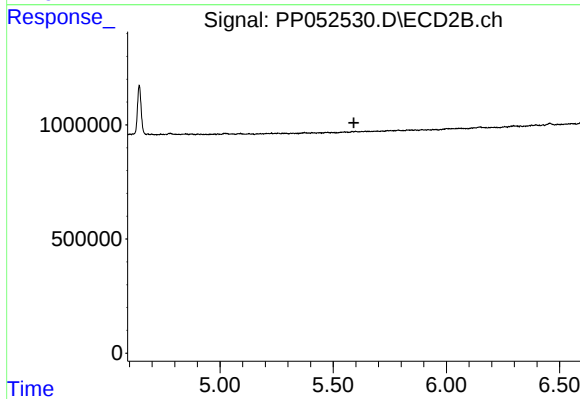
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



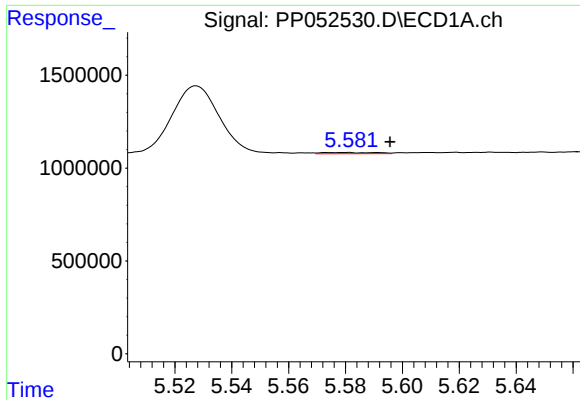
#20 AR-1242-5

R.T.: 6.543 min
Delta R.T.: 0.021 min
Response: 206082
Conc: 5.54 ng/ml



#20 AR-1242-5

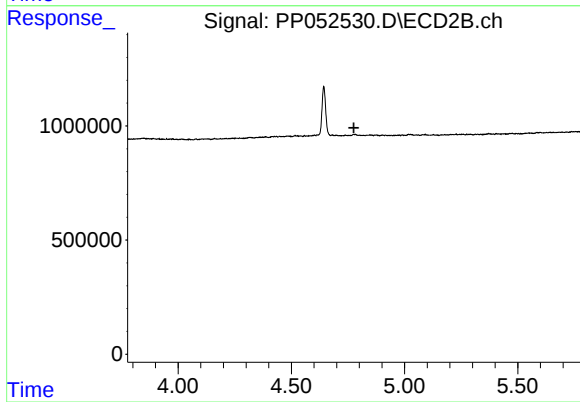
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

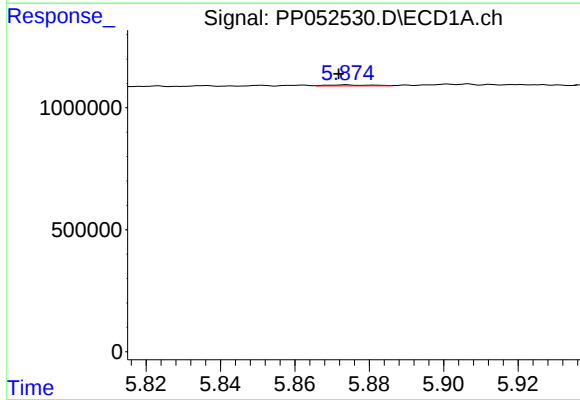
R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 87919
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



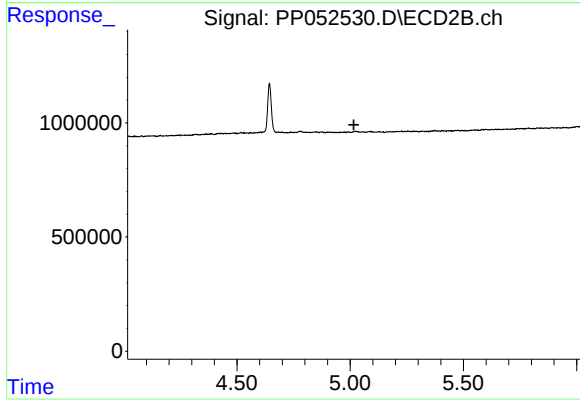
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



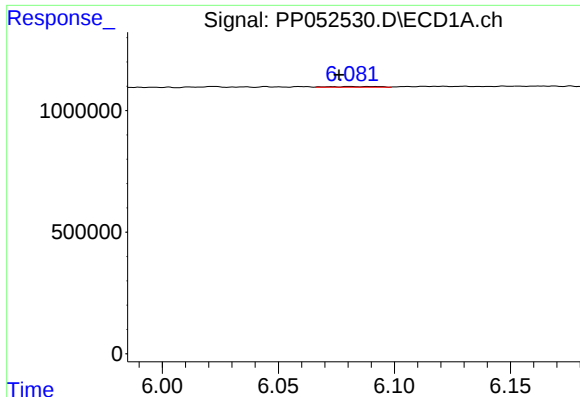
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.002 min
Response: 37146
Conc: 0.80 ng/ml



#22 AR-1248-2

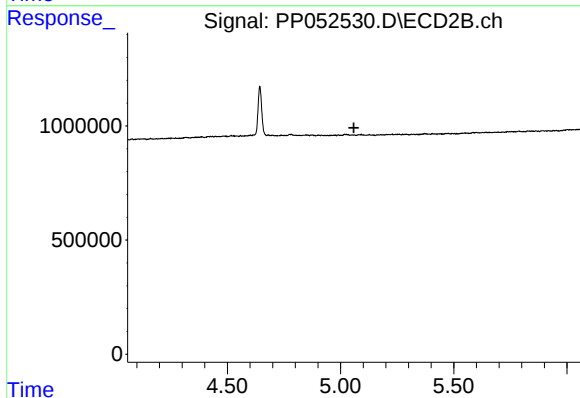
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#23 AR-1248-3

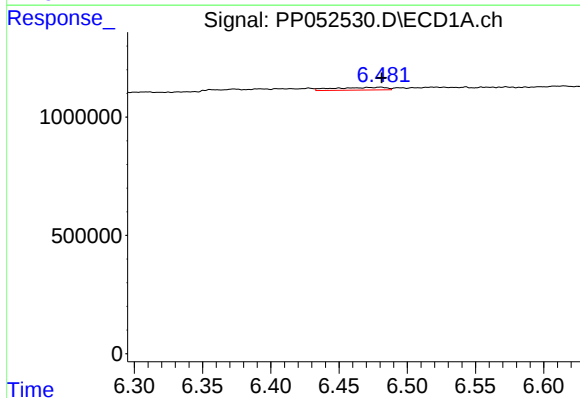
R.T.: 6.081 min
Delta R.T.: 0.005 min
Response: 38415
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



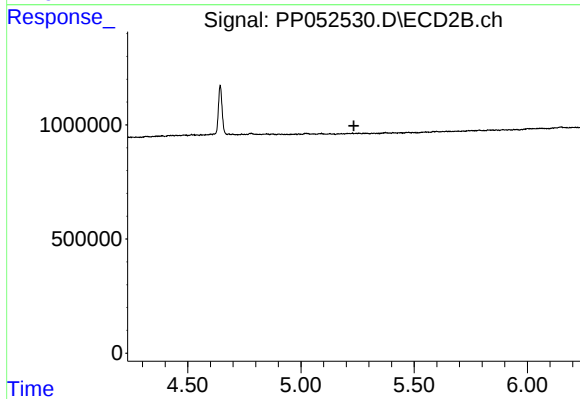
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



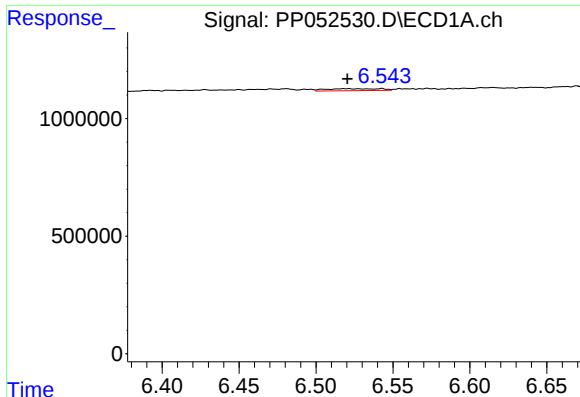
#24 AR-1248-4

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 303386
Conc: 4.78 ng/ml



#24 AR-1248-4

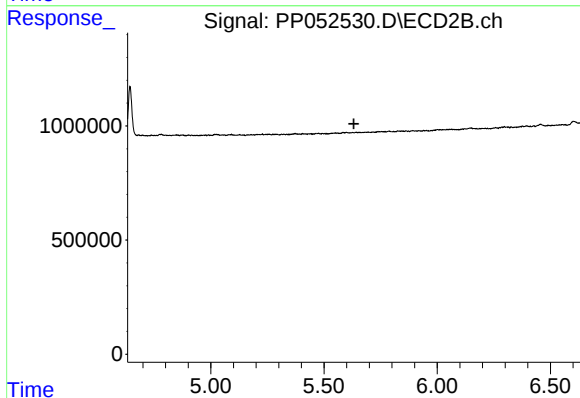
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

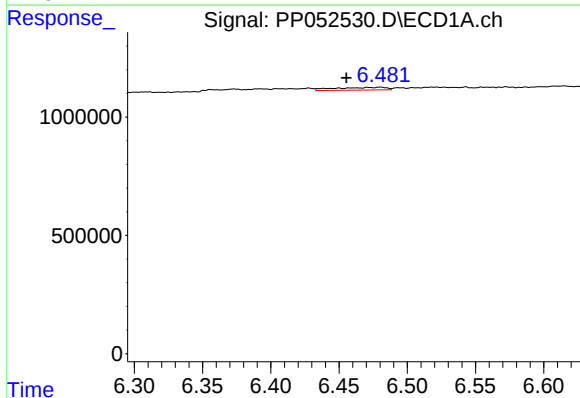
R.T.: 6.543 min
Delta R.T.: 0.022 min
Response: 206082
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



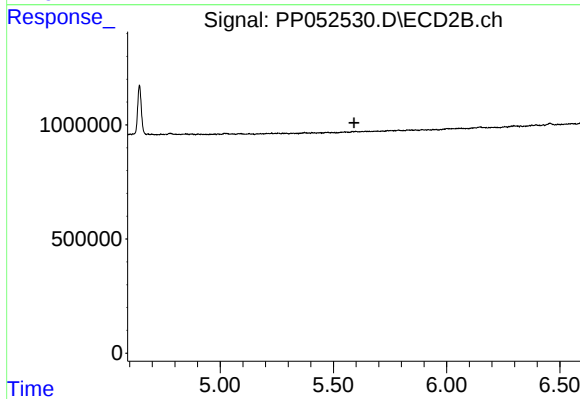
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



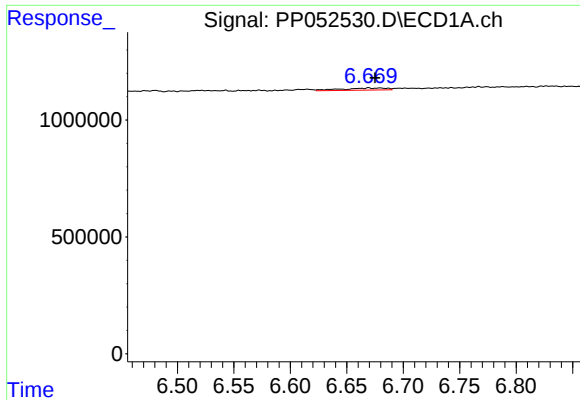
#26 AR-1254-1

R.T.: 6.480 min
Delta R.T.: 0.025 min
Response: 303386
Conc: 4.26 ng/ml



#26 AR-1254-1

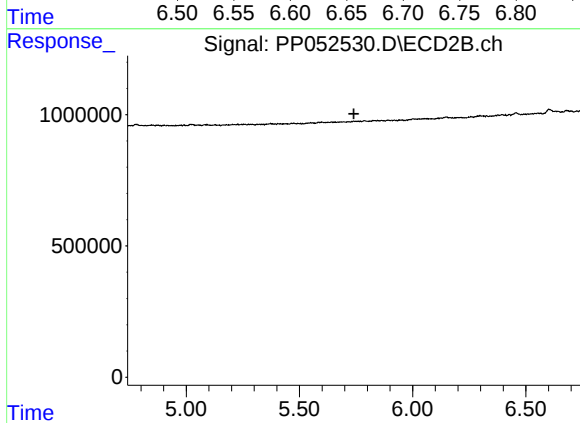
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

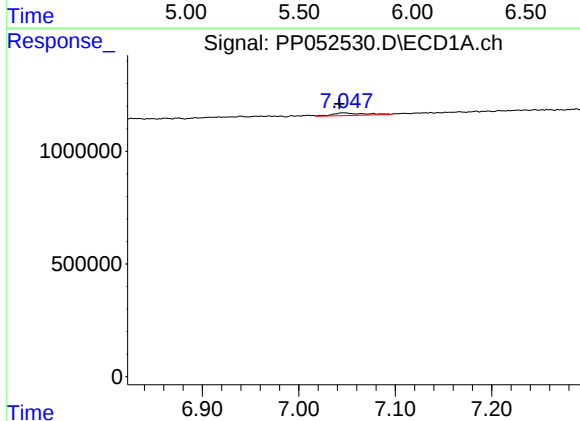
R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 250152
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



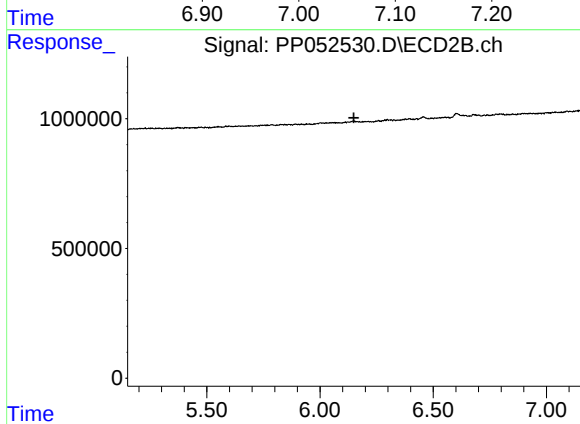
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



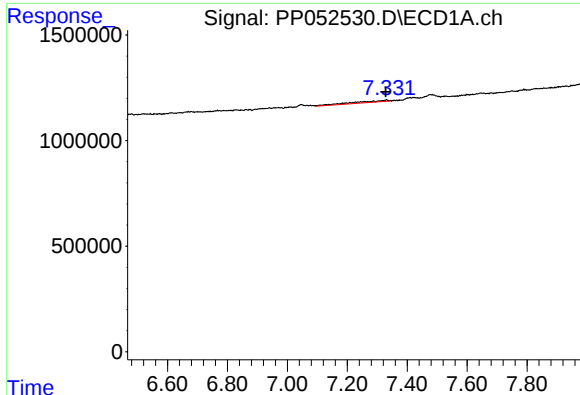
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 268493
Conc: 2.55 ng/ml



#28 AR-1254-3

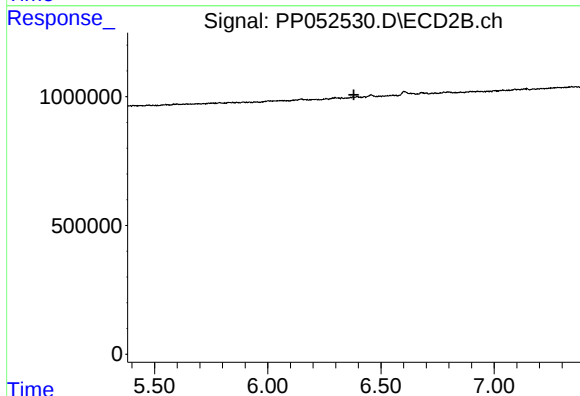
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

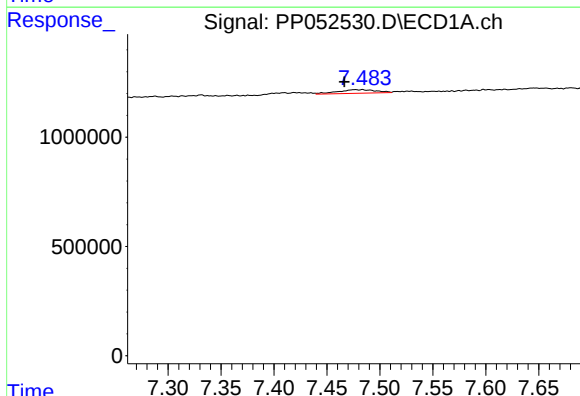
R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 622869
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



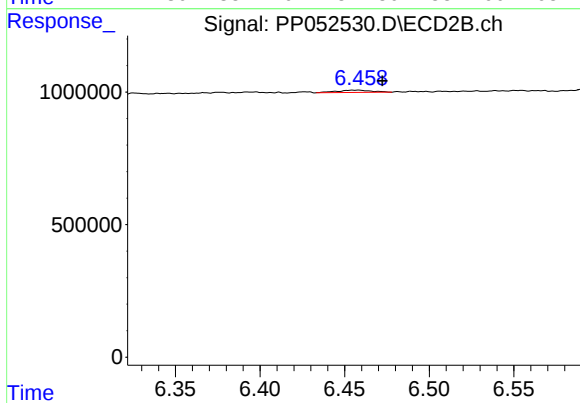
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



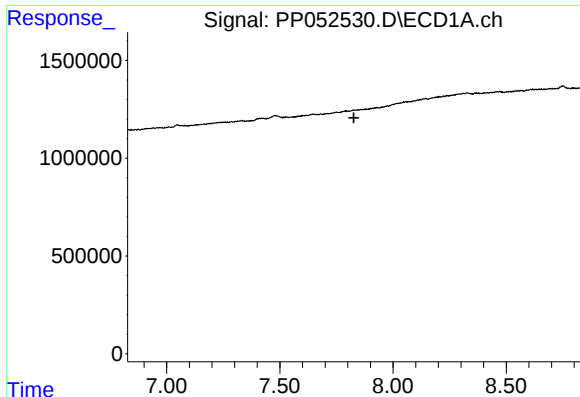
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 420338
Conc: 4.45 ng/ml



#32 AR-1260-2

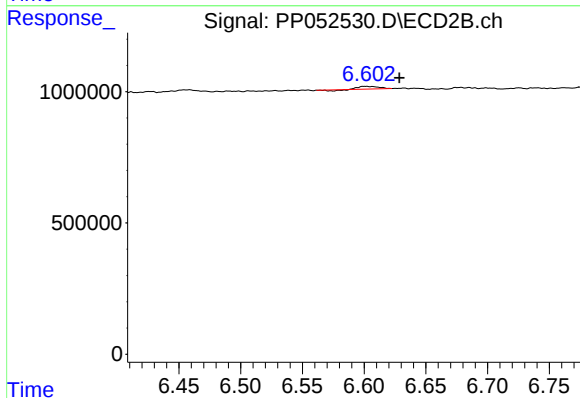
R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 126133
Conc: 1.52 ng/ml



#33 AR-1260-3

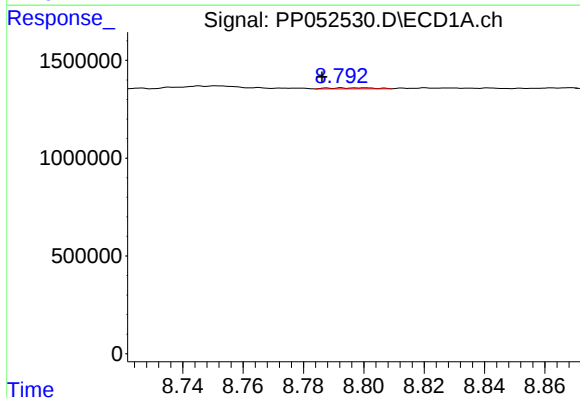
R.T.: 0.000 min
Exp R.T.: 7.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



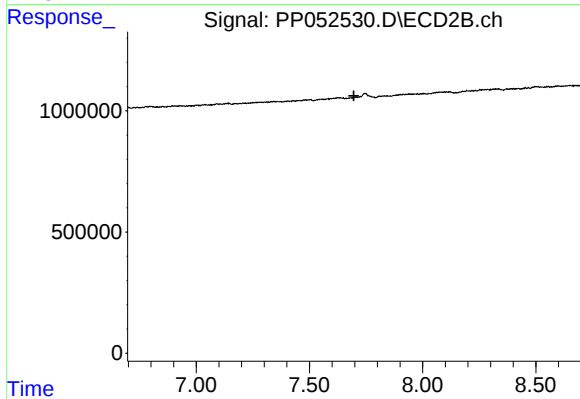
#33 AR-1260-3

R.T.: 6.601 min
Delta R.T.: -0.028 min
Response: 96886
Conc: 1.25 ng/ml



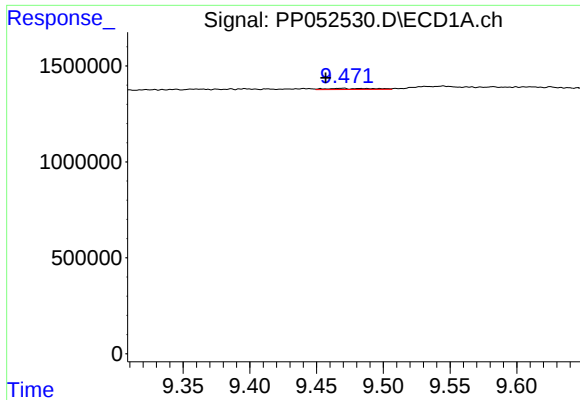
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 56121
Conc: 1.10 ng/ml



#39 AR-1262-4

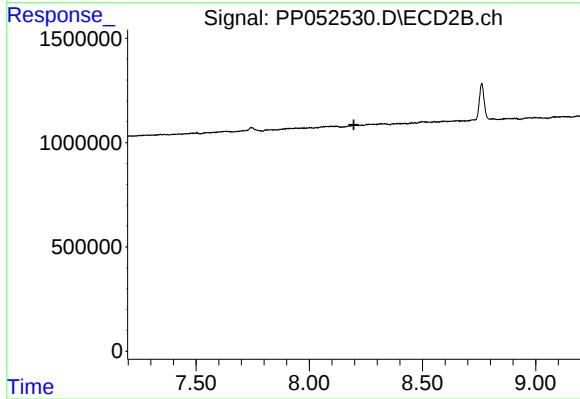
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

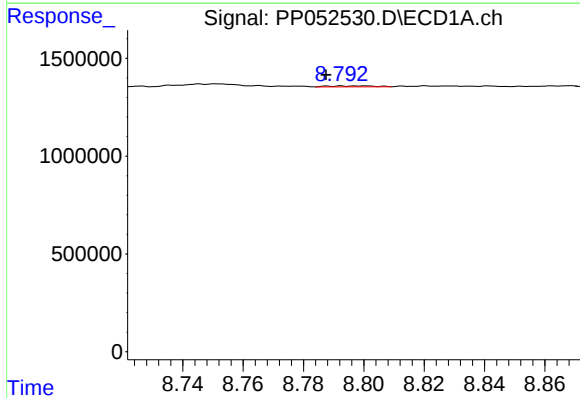
R.T.: 9.469 min
Delta R.T.: 0.012 min
Response: 149233
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



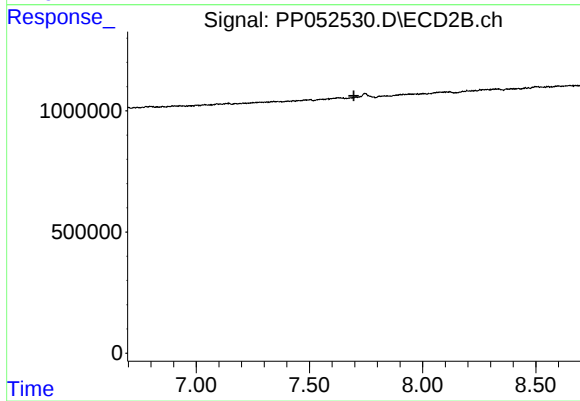
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



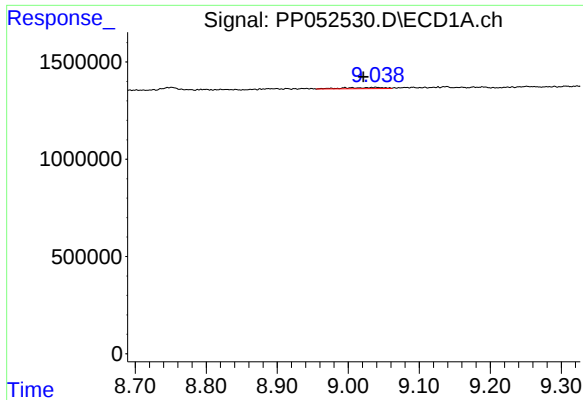
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: 0.010 min
Response: 56121
Conc: 0.31 ng/ml



#42 AR-1268-2

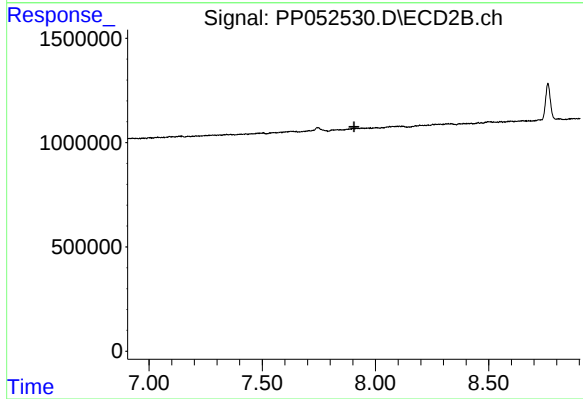
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

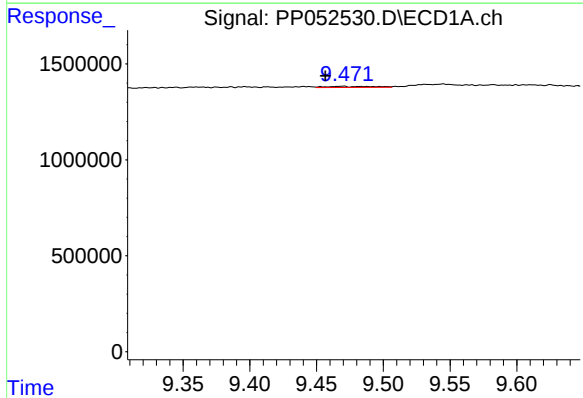
R.T.: 9.039 min
Delta R.T.: 0.017 min
Response: 247809
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC248056-1-1



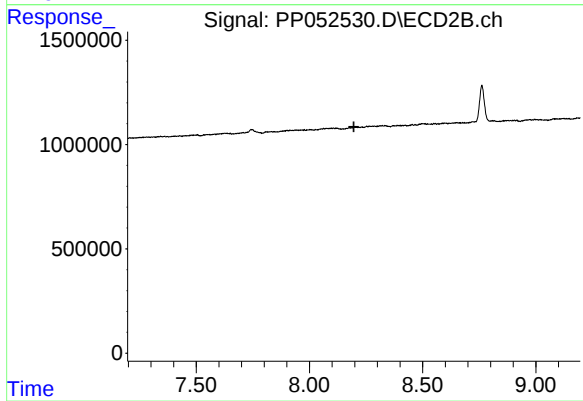
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.012 min
Response: 149233
Conc: 2.05 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.