

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111022\
 Data File : PP053245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 16:38
 Operator : YP\AJ
 Sample : N5532-03
 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: Nov 10 21:13:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.404	3.650	35897064	30877203	18.674	20.527
2)	SA Decachlor...	10.208	8.731	20118951	25974999	14.837	13.858
Target Compounds							
3)	L1 AR-1016-1	5.581	0.000	14699	0	0.236	N.D. #
4)	L1 AR-1016-2	5.605	0.000	24635	0	0.267	N.D. #
5)	L1 AR-1016-3	5.648	0.000	70196	0	1.240	N.D. #
6)	L1 AR-1016-4	5.753	0.000	121994	0	2.682	N.D. #
7)	L1 AR-1016-5	6.071	0.000	40839	0	0.902	N.D. #
8)	L2 AR-1221-1	4.613	0.000	5990066	0	266.515	N.D. #
9)	L2 AR-1221-2	4.711	3.938	623824	2642566	37.543	180.404 #
10)	L2 AR-1221-3	4.760	0.000	109516	0	2.175	N.D. #
11)	L3 AR-1232-1	4.760	0.000	109516	0	2.856	N.D. #
12)	L3 AR-1232-2	5.310	0.000	28672	0	1.274	N.D. #
13)	L3 AR-1232-3	5.605	0.000	24635	0	0.607	N.D. #
14)	L3 AR-1232-4	5.753	0.000	121994	0	6.045	N.D. #
15)	L3 AR-1232-5	5.845	0.000	13652	0	0.823	N.D. #
16)	L4 AR-1242-1	5.581	0.000	14699	0	0.302	N.D. #
17)	L4 AR-1242-2	5.605	0.000	24635	0	0.342	N.D. #
18)	L4 AR-1242-3	5.648	0.000	70196	0	1.567	N.D. #
19)	L4 AR-1242-4	5.753	0.000	121994	0	3.392	N.D. #
20)	L4 AR-1242-5	6.489	0.000	73580	0	2.015	N.D. #
21)	L5 AR-1248-1	5.581	0.000	14699	0	0.394	N.D. #
22)	L5 AR-1248-2	5.845	0.000	13652	0	0.250	N.D. #
23)	L5 AR-1248-3	6.071f	0.000	40839	0	0.685	N.D. #
24)	L5 AR-1248-4	6.437f	0.000	311429	0	5.048	N.D. #
25)	L5 AR-1248-5	6.489	0.000	73580	0	1.220	N.D. #
26)	L6 AR-1254-1	6.437	0.000	311429	0	4.405	N.D. #
27)	L6 AR-1254-2	6.659	0.000	78527	0	0.748	N.D. #
28)	L6 AR-1254-3	7.028	0.000	1138020	0	11.095	N.D. #
29)	L6 AR-1254-4	7.294	6.341	29831	179344	0.429	2.274 #
32)	L7 AR-1260-2	7.463f	6.429	46869	1069065	0.506	9.290 #
33)	L7 AR-1260-3	0.000	6.607	0	384300	N.D.	3.581 #
39)	L8 AR-1262-4	8.739f	0.000	269018	0	3.327	N.D. #
40)	L8 AR-1262-5	9.417	0.000	47928	0	0.943	N.D. #
42)	L9 AR-1268-2	8.739f	0.000	269018	0	1.586	N.D. #
43)	L9 AR-1268-3	9.024f	7.879	51499	299902	0.344	1.459 #
44)	L9 AR-1268-4	9.417	0.000	47928	0	0.856	N.D. #
45)	L9 AR-1268-5	9.862	8.472	711897	38091	1.545	0.057 #

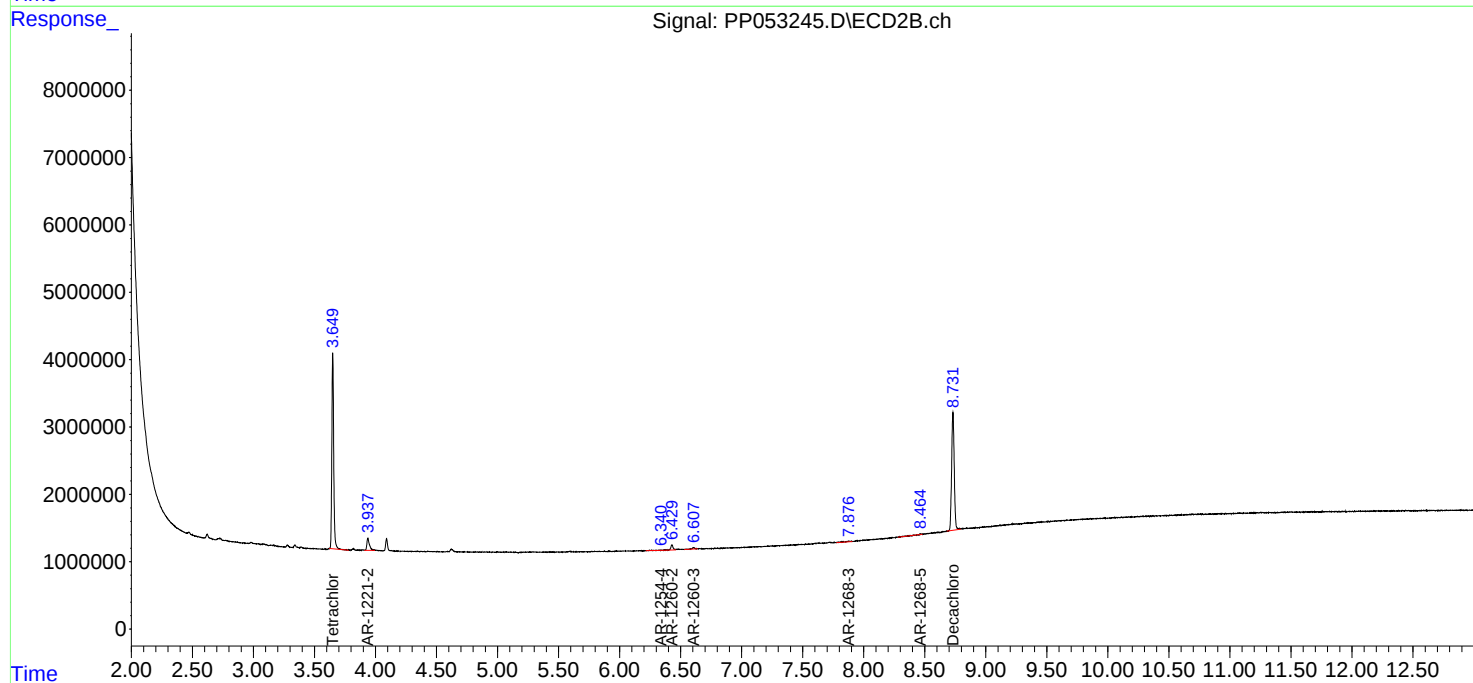
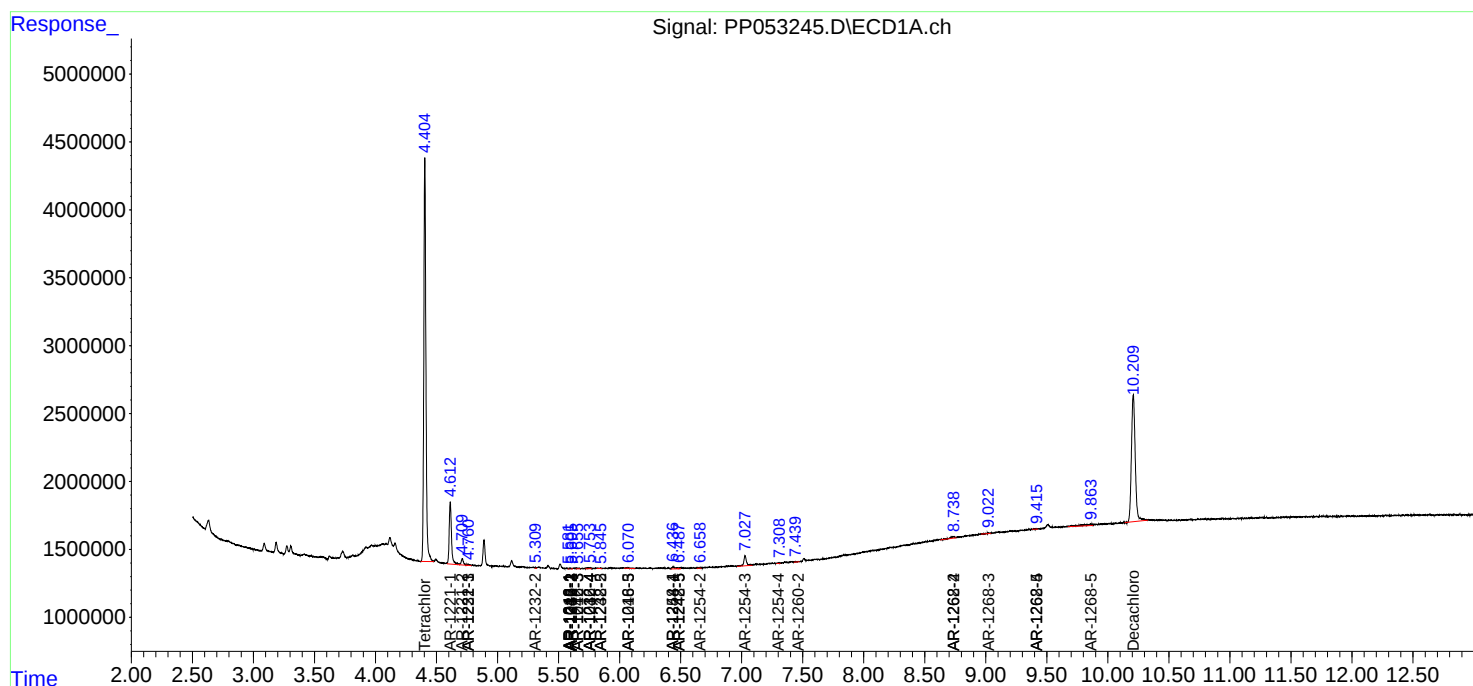
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

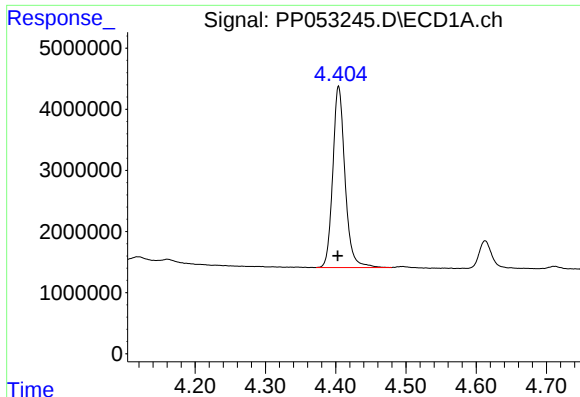
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP11022\
Data File : PP053245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 16:38
Operator : YP\AJ
Sample : N5532-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 21:13:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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

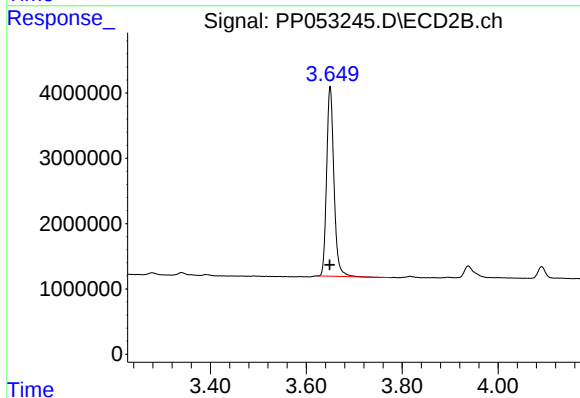




#1 Tetrachloro-m-xylene

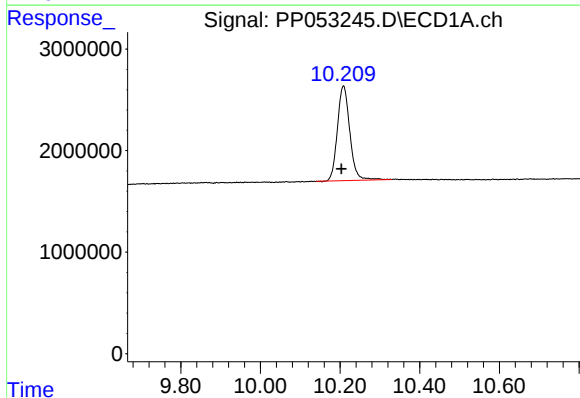
R.T.: 4.404 min
Delta R.T.: 0.001 min
Response: 35897064
Conc: 18.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



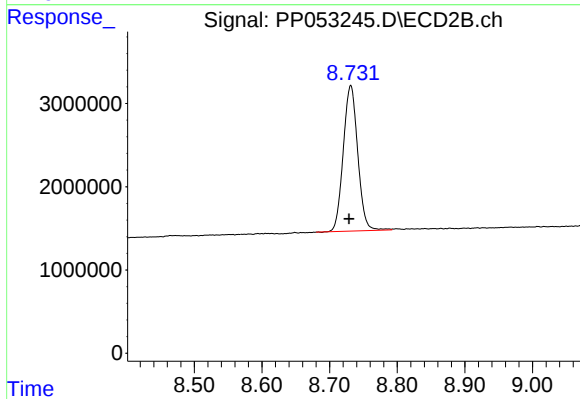
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 30877203
Conc: 20.53 ng/ml



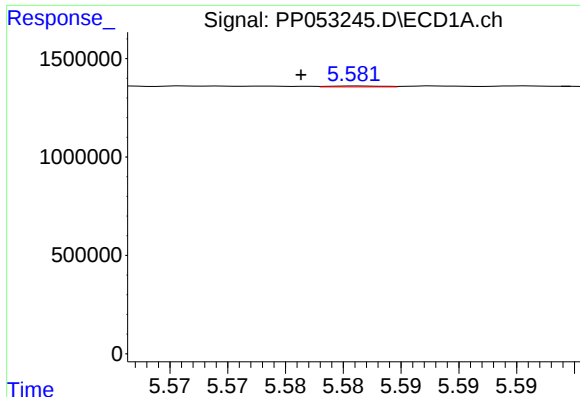
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 20118951
Conc: 14.84 ng/ml



#2 Decachlorobiphenyl

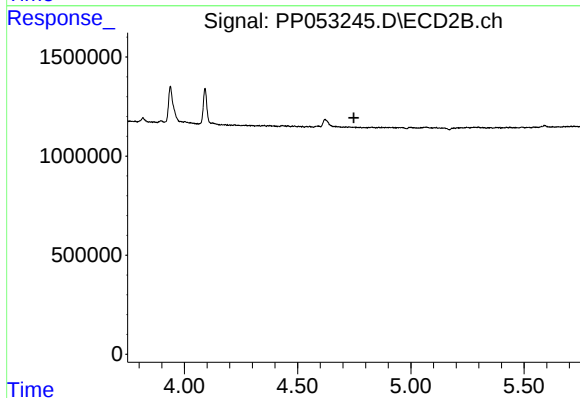
R.T.: 8.731 min
Delta R.T.: 0.002 min
Response: 25974999
Conc: 13.86 ng/ml



#3 AR-1016-1

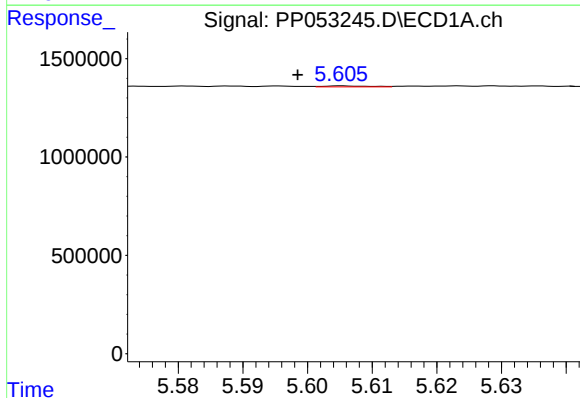
R.T.: 5.581 min
Delta R.T.: 0.005 min
Response: 14699
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



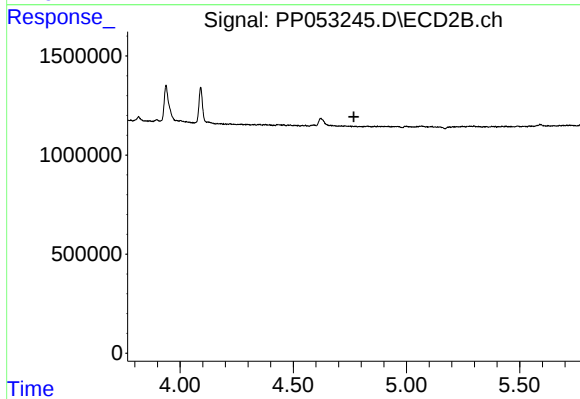
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



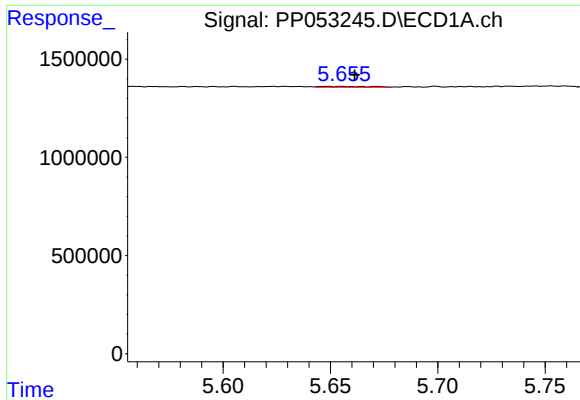
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 24635
Conc: 0.27 ng/ml



#4 AR-1016-2

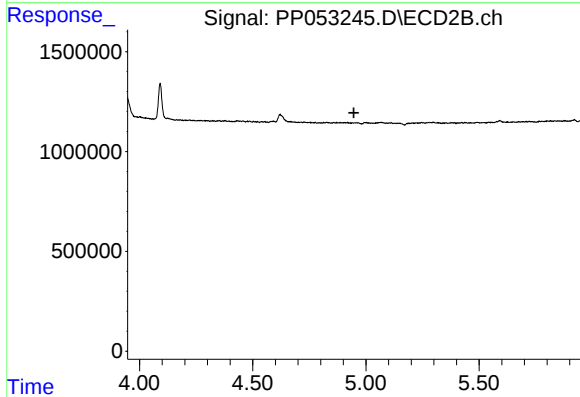
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

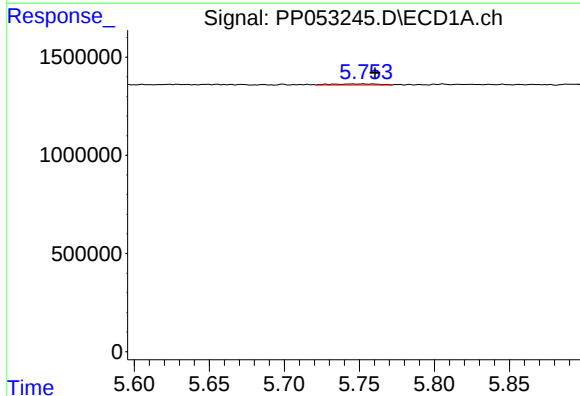
R.T.: 5.648 min
Delta R.T.: -0.013 min
Response: 70196
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



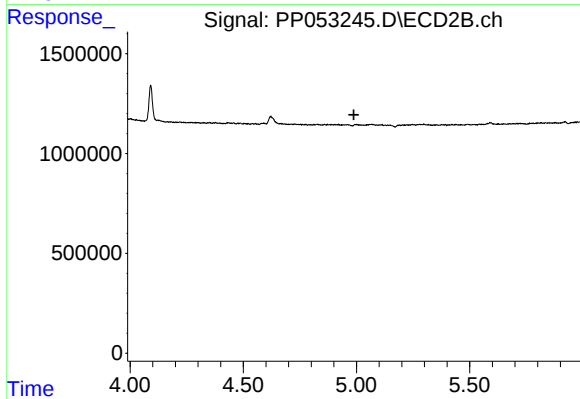
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



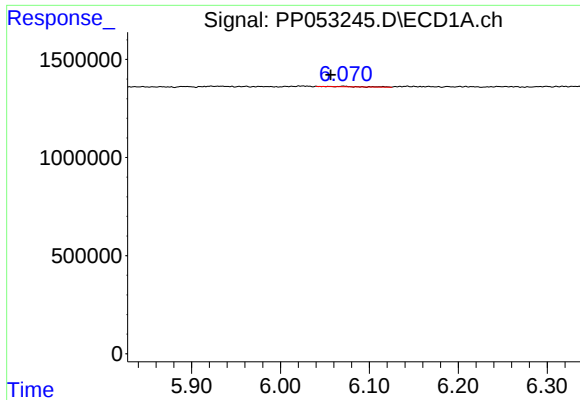
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.008 min
Response: 121994
Conc: 2.68 ng/ml



#6 AR-1016-4

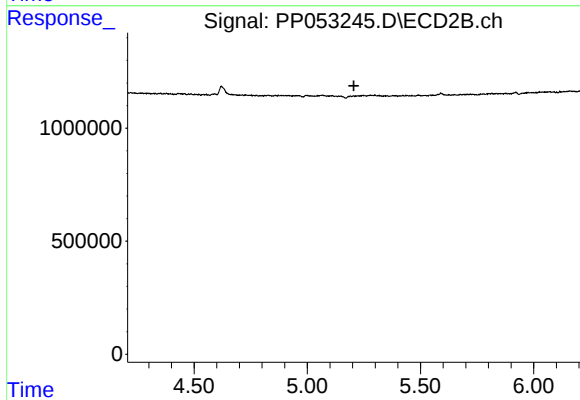
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

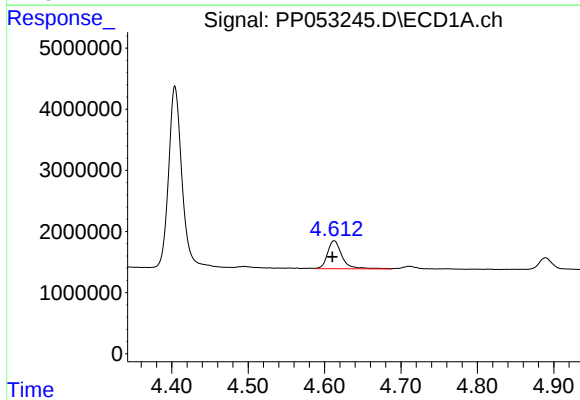
R.T.: 6.071 min
Delta R.T.: 0.014 min
Response: 40839
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



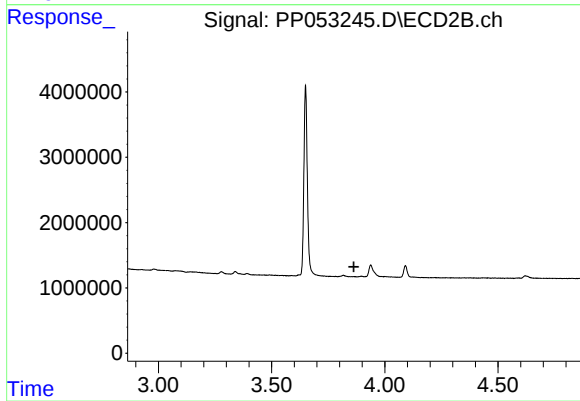
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



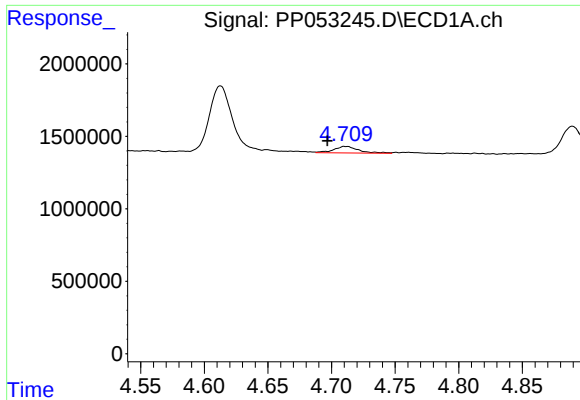
#8 AR-1221-1

R.T.: 4.613 min
Delta R.T.: 0.003 min
Response: 5990066
Conc: 266.51 ng/ml



#8 AR-1221-1

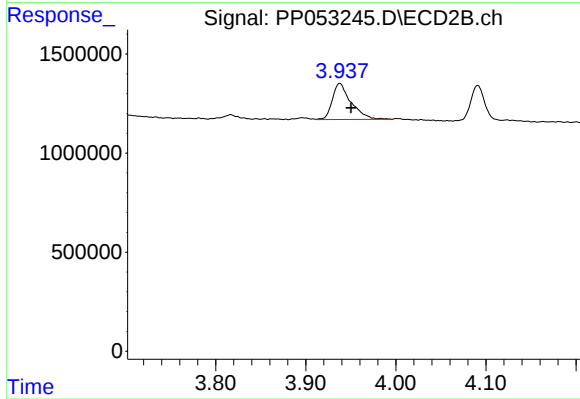
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

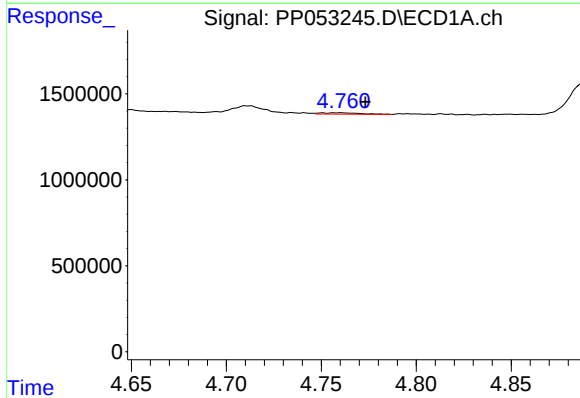
R.T.: 4.711 min
Delta R.T.: 0.014 min
Response: 623824
Conc: 37.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



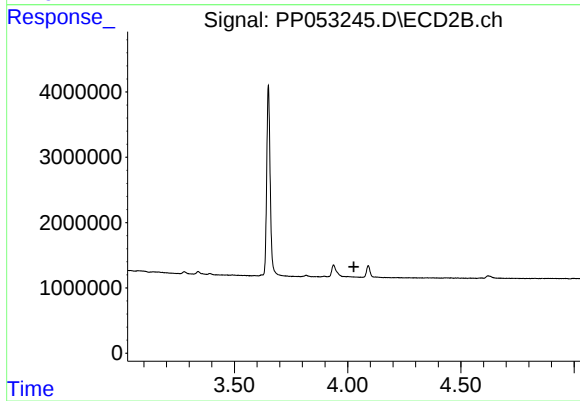
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.013 min
Response: 2642566
Conc: 180.40 ng/ml



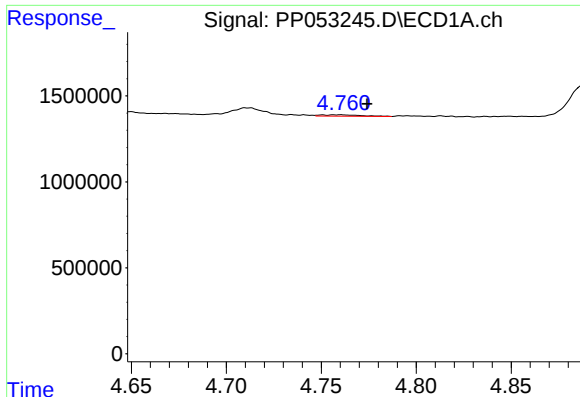
#10 AR-1221-3

R.T.: 4.760 min
Delta R.T.: -0.013 min
Response: 109516
Conc: 2.17 ng/ml



#10 AR-1221-3

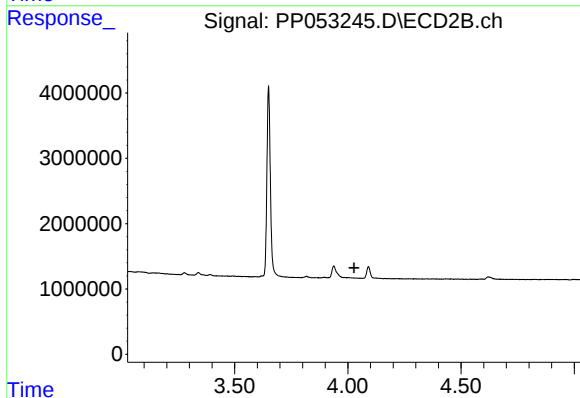
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

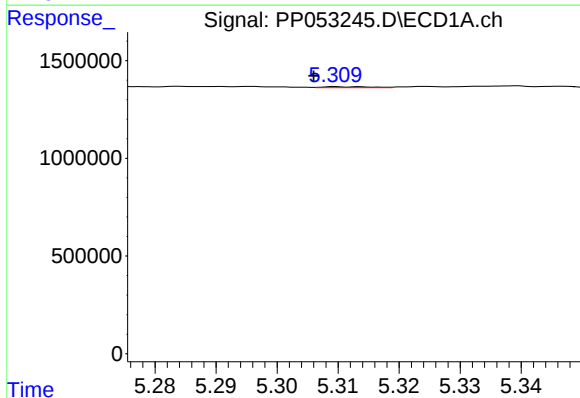
R.T.: 4.760 min
Delta R.T.: -0.014 min
Response: 109516
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



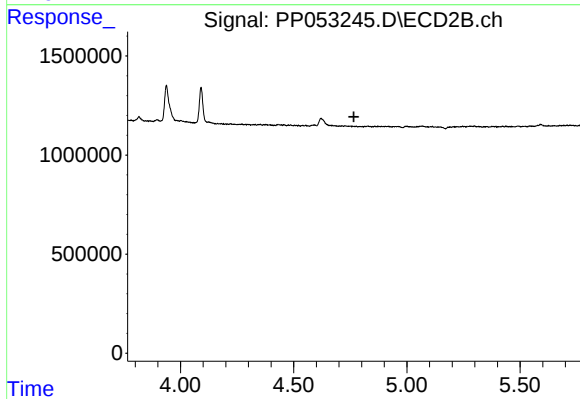
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



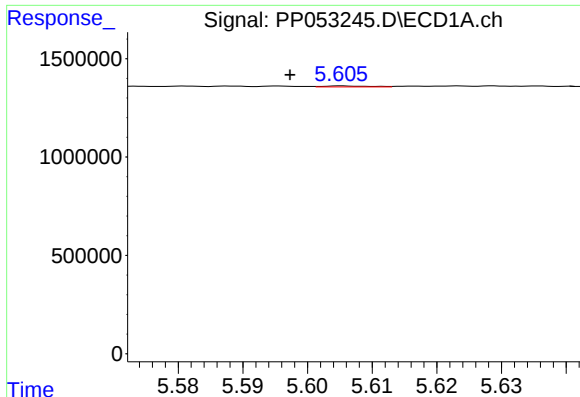
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: 0.004 min
Response: 28672
Conc: 1.27 ng/ml



#12 AR-1232-2

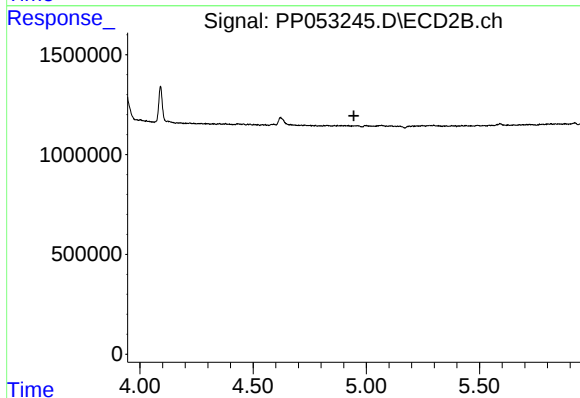
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

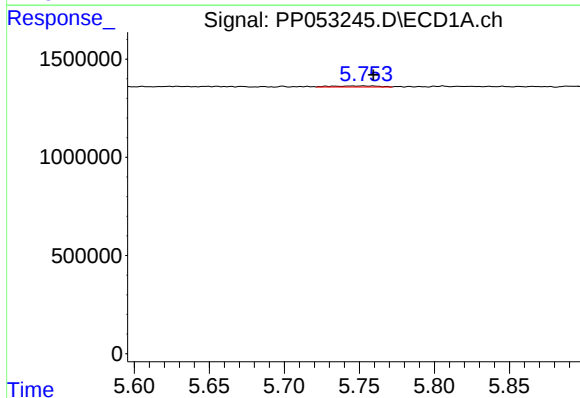
R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 24635
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



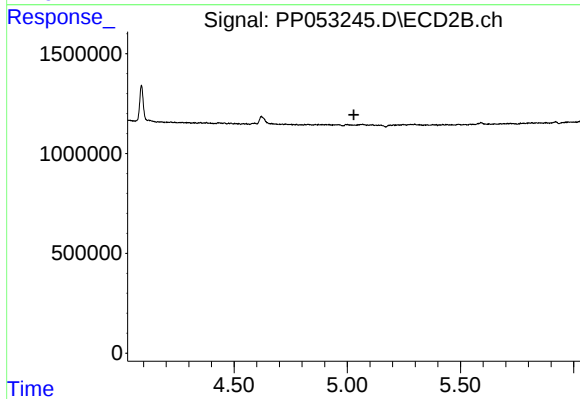
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



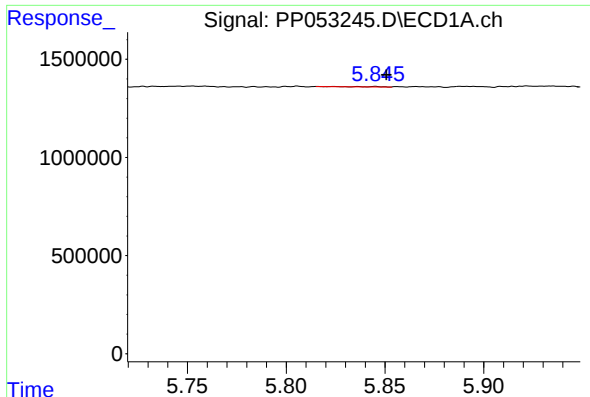
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.007 min
Response: 121994
Conc: 6.04 ng/ml



#14 AR-1232-4

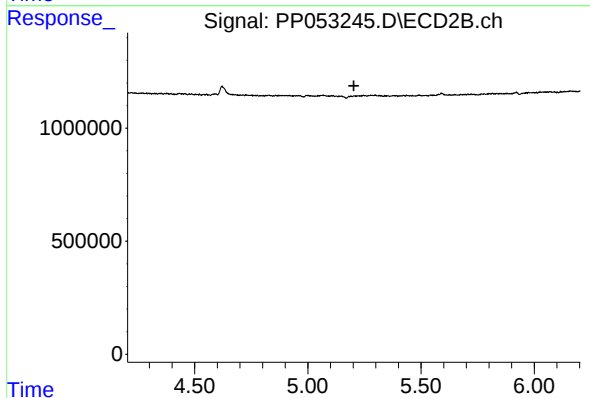
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

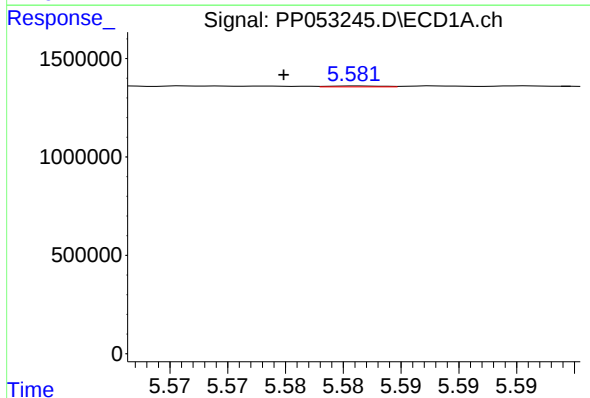
R.T.: 5.845 min
Delta R.T.: -0.005 min
Response: 13652
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



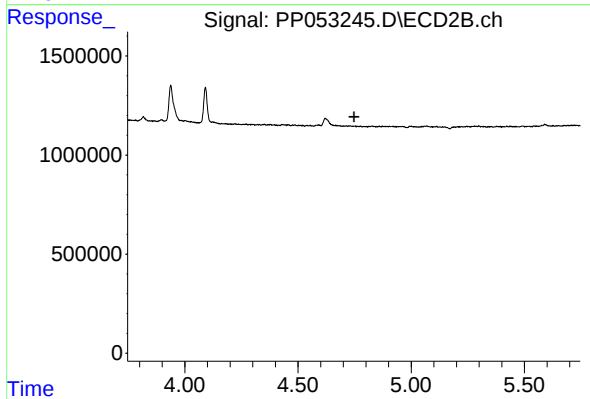
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



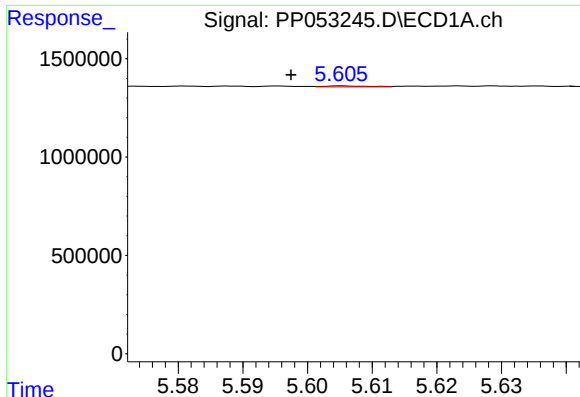
#16 AR-1242-1

R.T.: 5.581 min
Delta R.T.: 0.006 min
Response: 14699
Conc: 0.30 ng/ml



#16 AR-1242-1

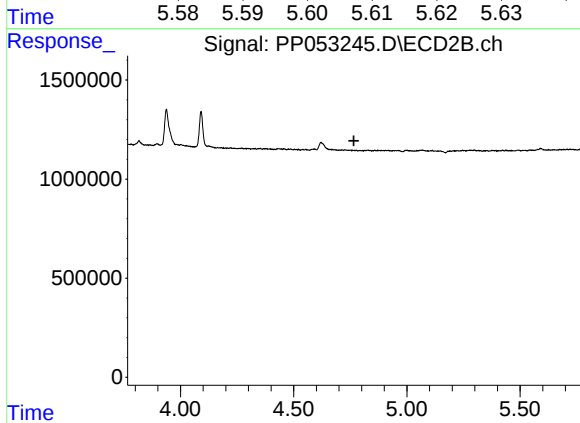
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

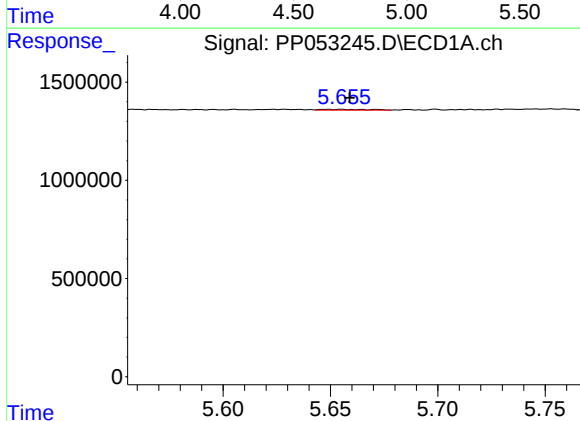
R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 24635
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



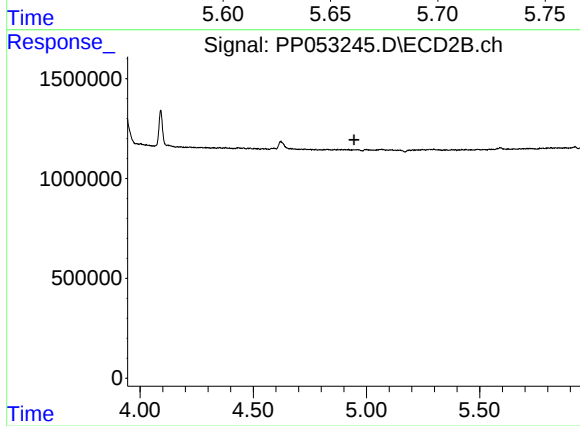
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



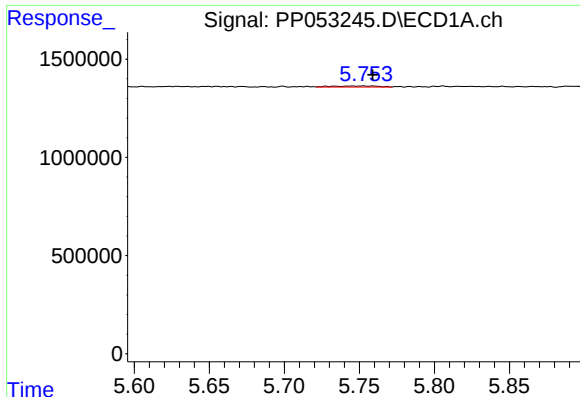
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 70196
Conc: 1.57 ng/ml



#18 AR-1242-3

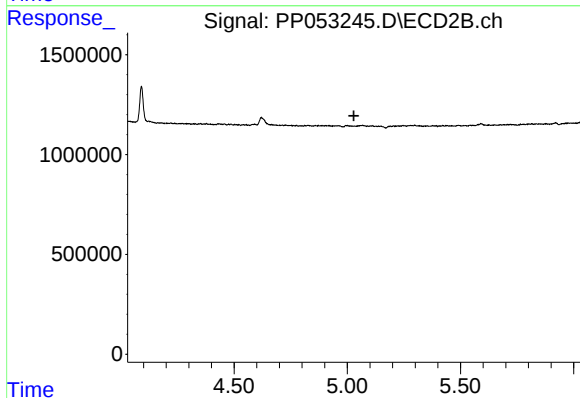
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

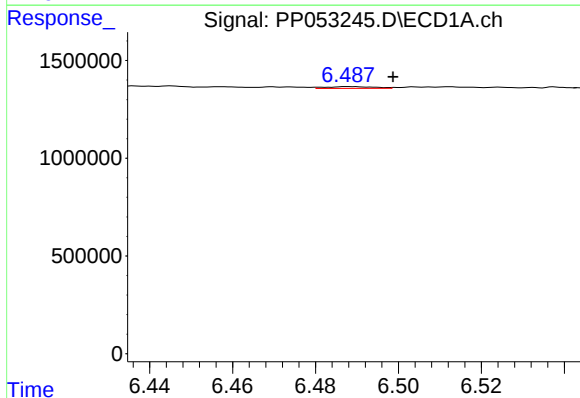
R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 121994
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



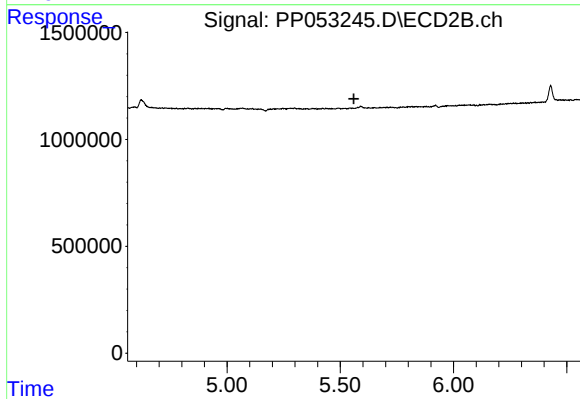
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



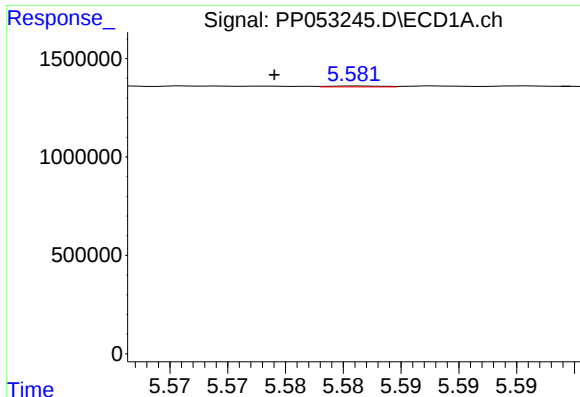
#20 AR-1242-5

R.T.: 6.489 min
Delta R.T.: -0.010 min
Response: 73580
Conc: 2.02 ng/ml



#20 AR-1242-5

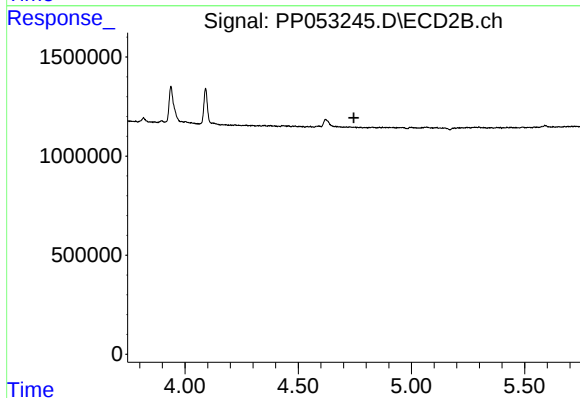
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#21 AR-1248-1

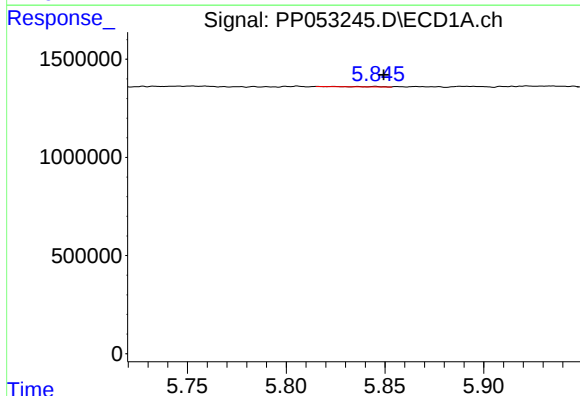
R.T.: 5.581 min
Delta R.T.: 0.007 min
Response: 14699
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



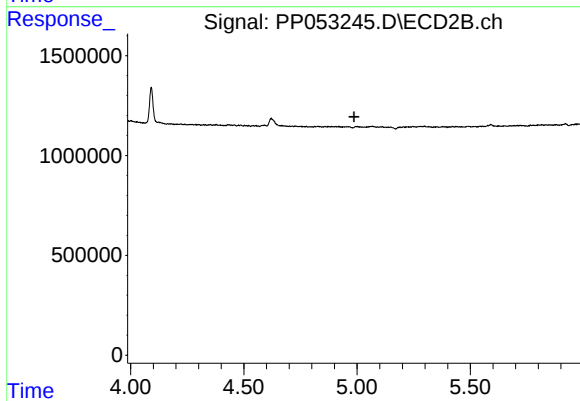
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



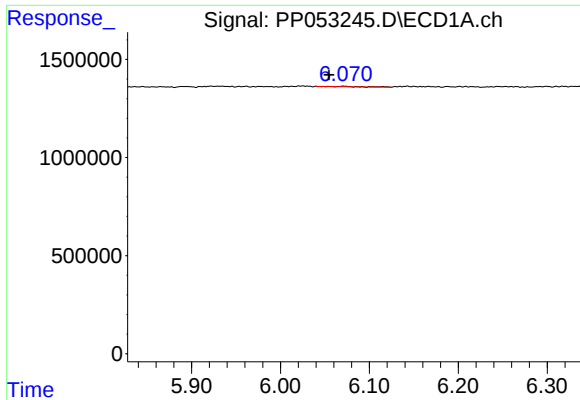
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 13652
Conc: 0.25 ng/ml



#22 AR-1248-2

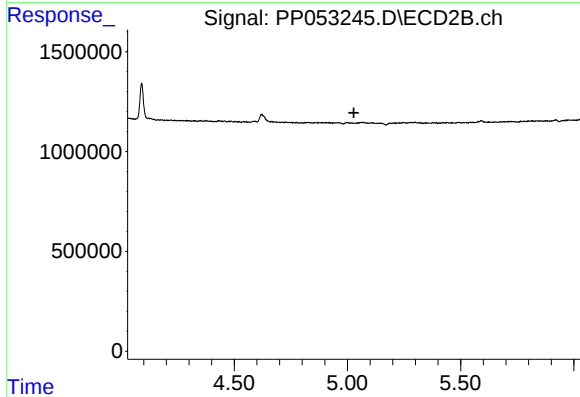
R.T.: 0.000 min
Exp R.T. : 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

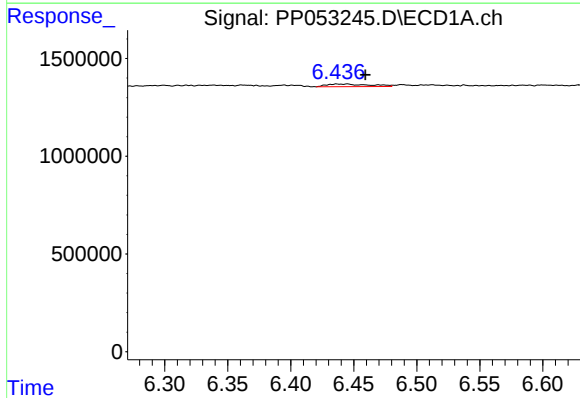
R.T.: 6.071 min
Delta R.T.: 0.016 min
Response: 40839
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



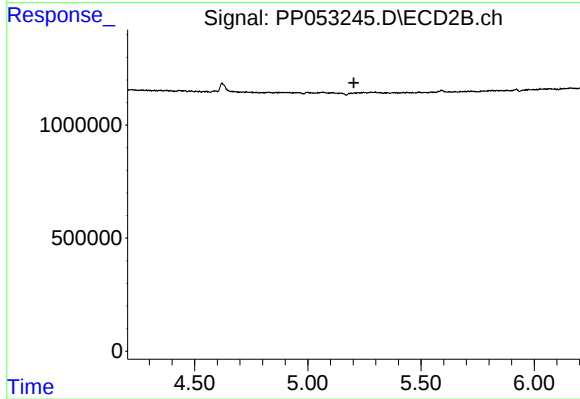
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



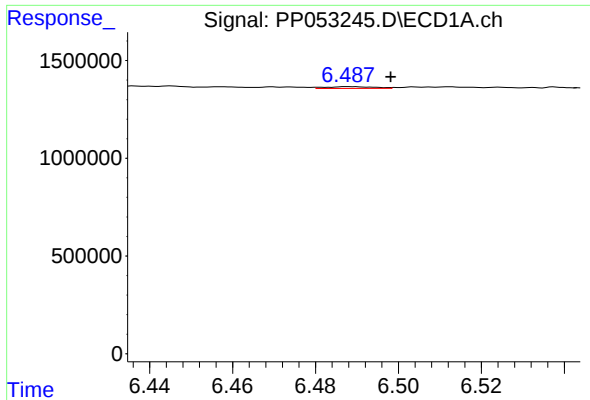
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.022 min
Response: 311429
Conc: 5.05 ng/ml



#24 AR-1248-4

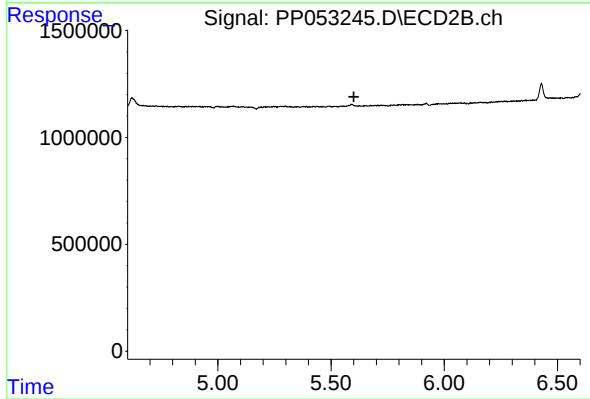
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

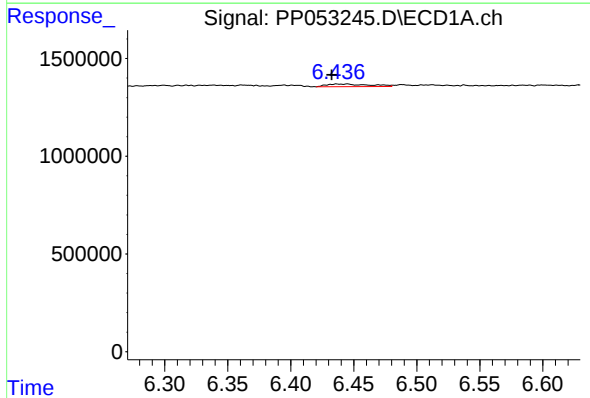
R.T.: 6.489 min
Delta R.T.: -0.010 min
Response: 73580
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



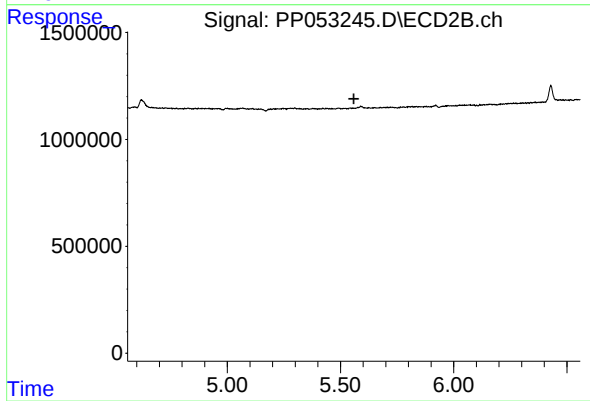
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



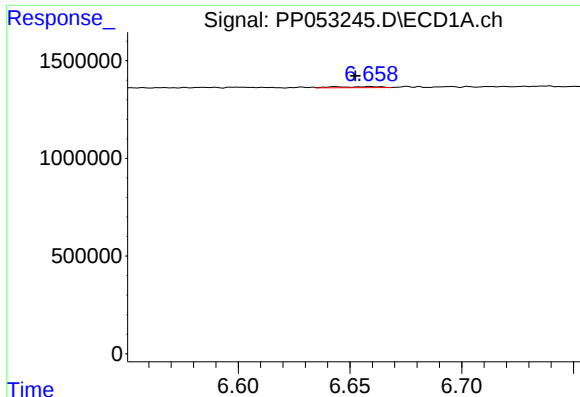
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: 0.005 min
Response: 311429
Conc: 4.41 ng/ml



#26 AR-1254-1

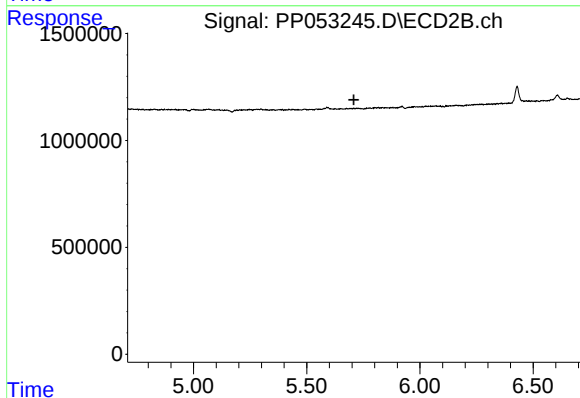
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#27 AR-1254-2

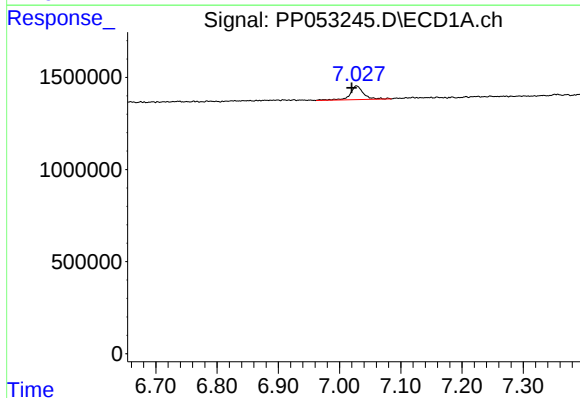
R.T.: 6.659 min
Delta R.T.: 0.007 min
Response: 78527
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



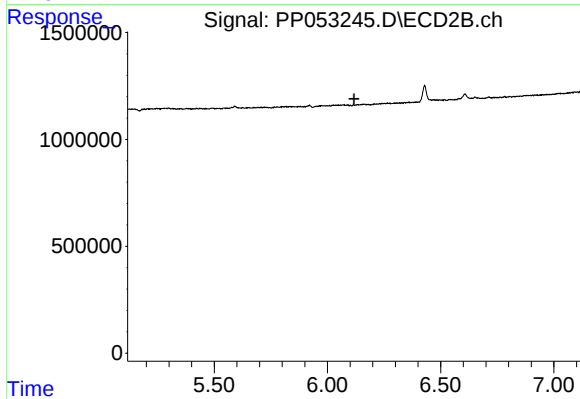
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



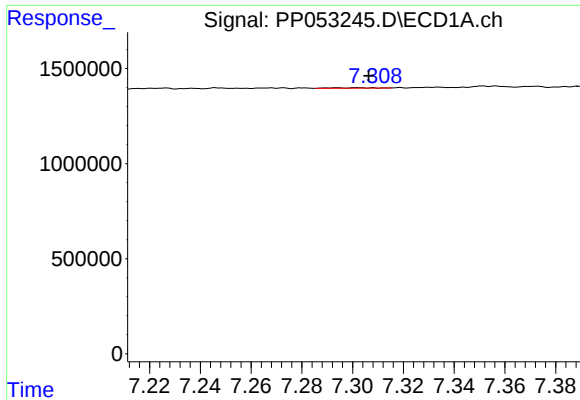
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.008 min
Response: 1138020
Conc: 11.09 ng/ml



#28 AR-1254-3

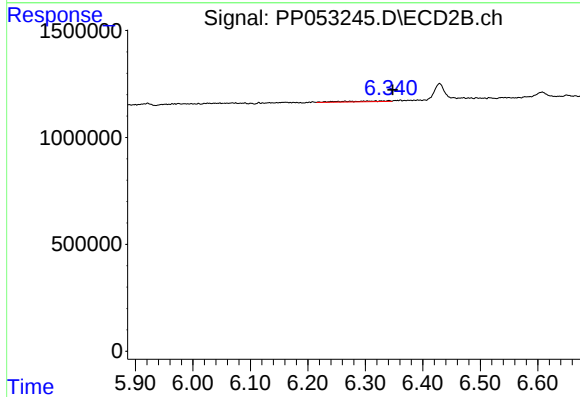
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#29 AR-1254-4

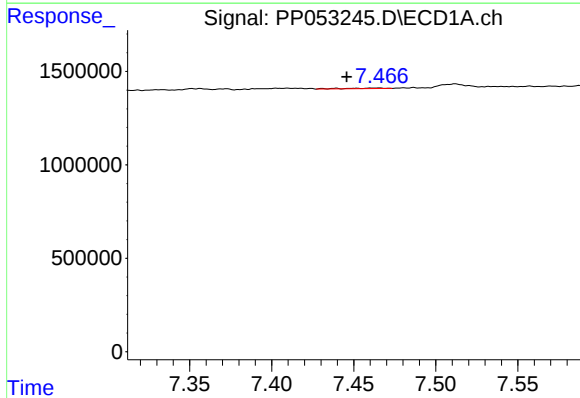
R.T.: 7.294 min
Delta R.T.: -0.012 min
Response: 29831
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



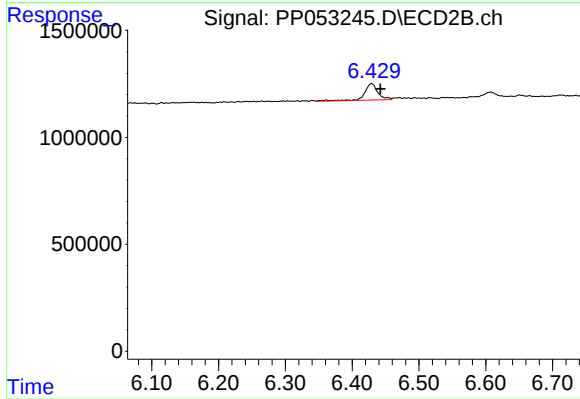
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 179344
Conc: 2.27 ng/ml



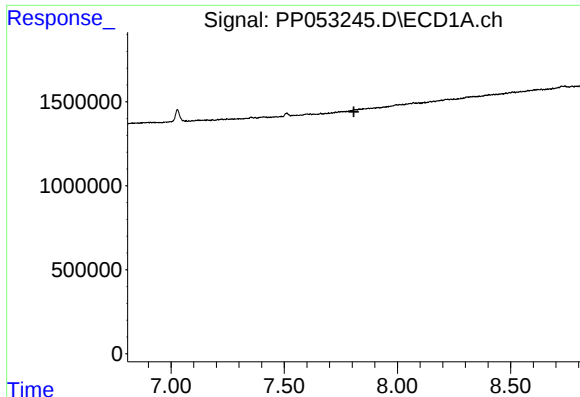
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: 0.018 min
Response: 46869
Conc: 0.51 ng/ml



#32 AR-1260-2

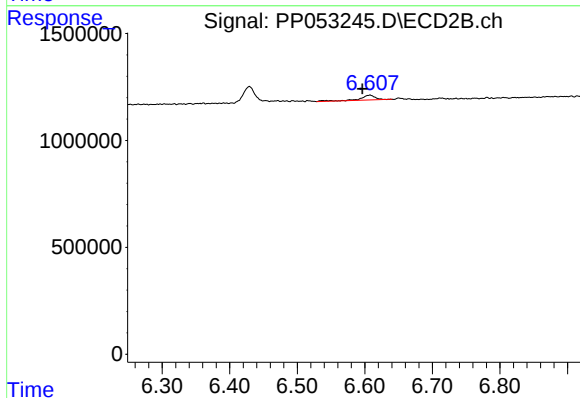
R.T.: 6.429 min
Delta R.T.: -0.013 min
Response: 1069065
Conc: 9.29 ng/ml



#33 AR-1260-3

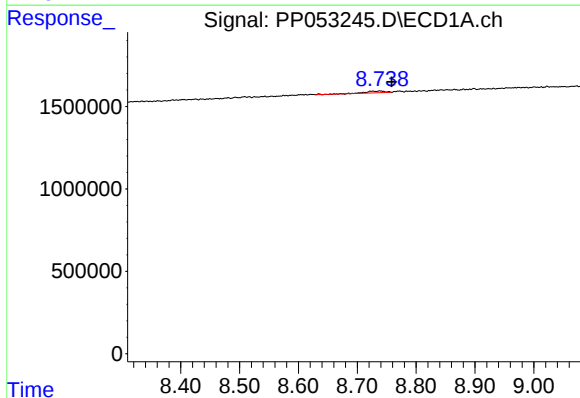
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



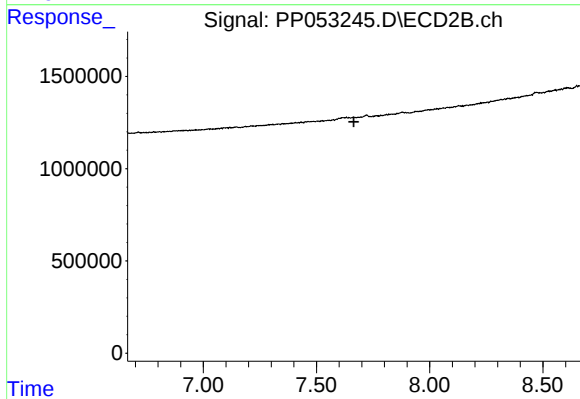
#33 AR-1260-3

R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 384300
Conc: 3.58 ng/ml



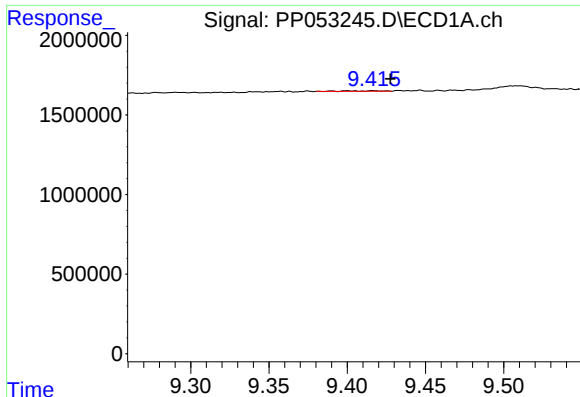
#39 AR-1262-4

R.T.: 8.739 min
Delta R.T.: -0.020 min
Response: 269018
Conc: 3.33 ng/ml



#39 AR-1262-4

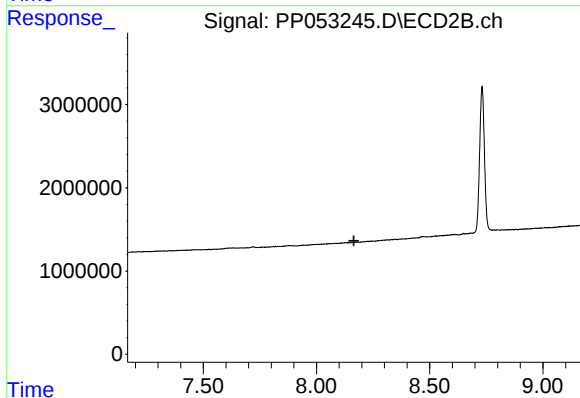
R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#40 AR-1262-5

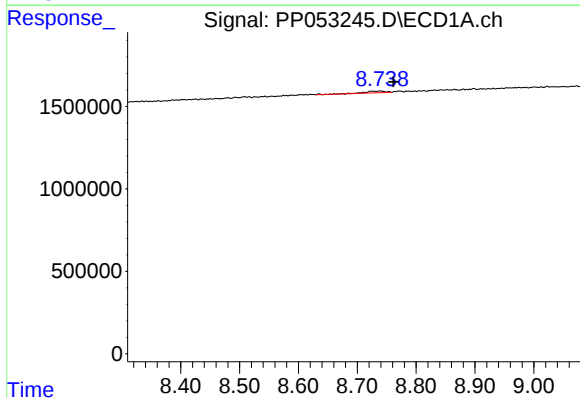
R.T.: 9.417 min
Delta R.T.: -0.010 min
Response: 47928
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



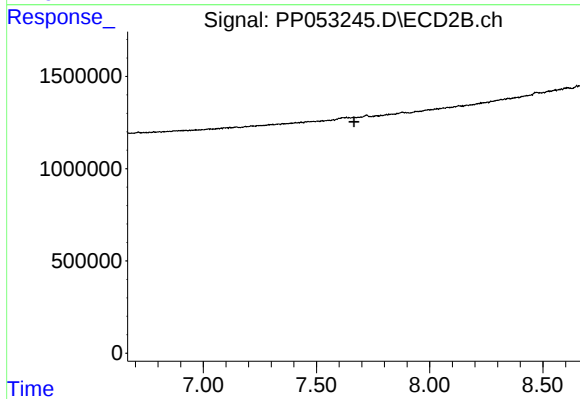
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



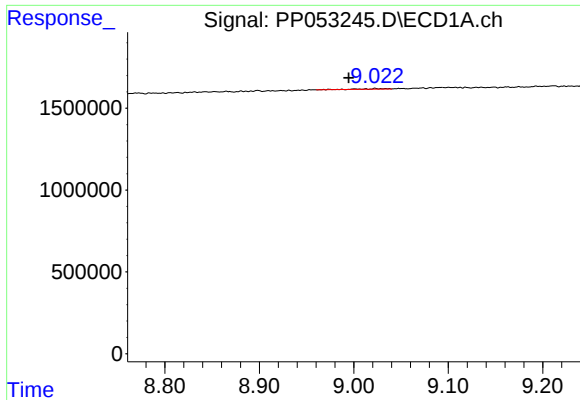
#42 AR-1268-2

R.T.: 8.739 min
Delta R.T.: -0.023 min
Response: 269018
Conc: 1.59 ng/ml



#42 AR-1268-2

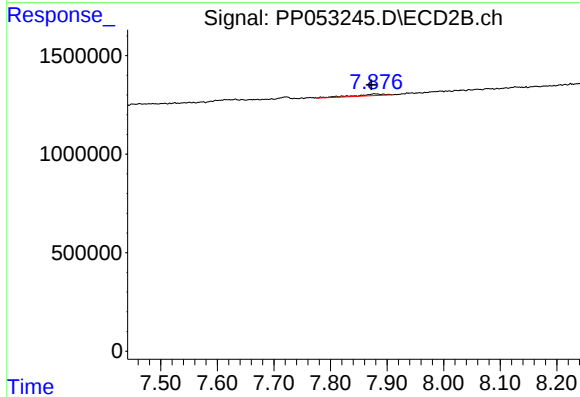
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



#43 AR-1268-3

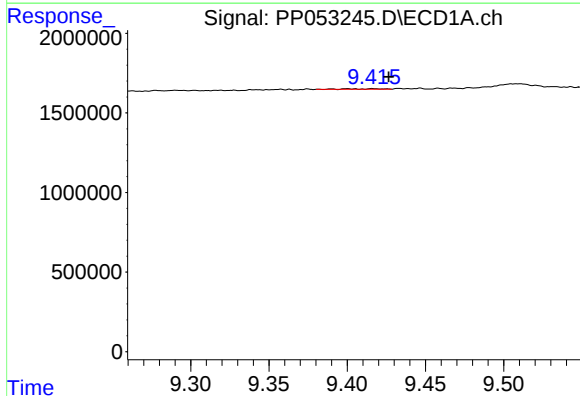
R.T.: 9.024 min
Delta R.T.: 0.029 min
Response: 51499
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



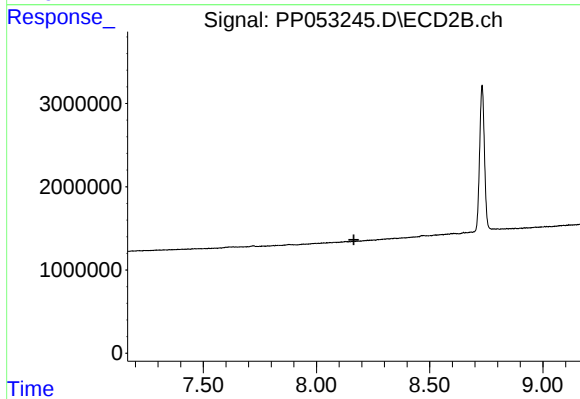
#43 AR-1268-3

R.T.: 7.879 min
Delta R.T.: 0.006 min
Response: 299902
Conc: 1.46 ng/ml



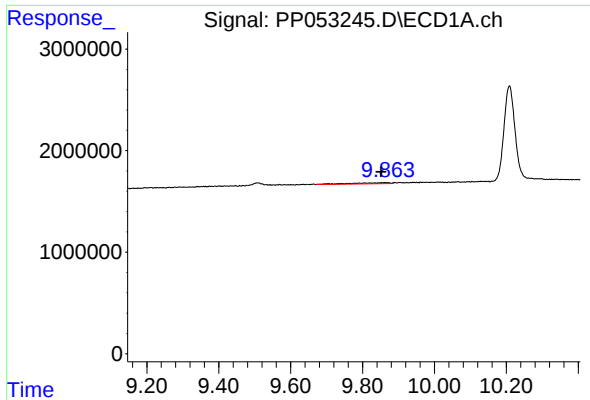
#44 AR-1268-4

R.T.: 9.417 min
Delta R.T.: -0.009 min
Response: 47928
Conc: 0.86 ng/ml



#44 AR-1268-4

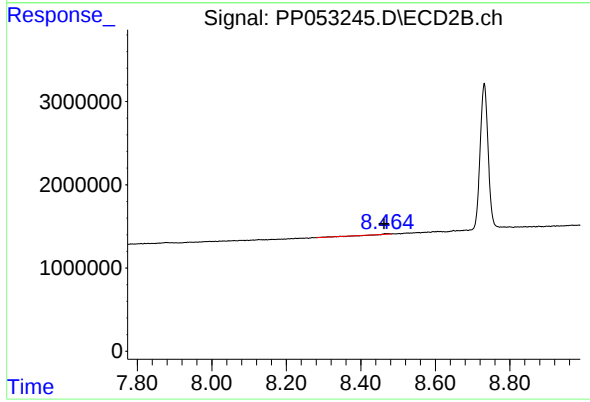
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: 0.011 min
Response: 711897
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: 0.010 min
Response: 38091
Conc: 0.06 ng/ml