

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 05:53
 Operator : YP\AJ
 Sample : 04936-09 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 06:21:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.552	3.688	3245321	2739767	1.476	2.026 #
2)	SA Decachlor...	10.509	8.754	3816440	3235928	2.437	2.152
Target Compounds							
3)	L1 AR-1016-1	5.722f	4.798	573652	242008	7.991	4.650 #
4)	L1 AR-1016-2	0.000	4.798	0	242008	N.D.	3.379 #
5)	L1 AR-1016-3	5.814	4.992	707998	172992	11.330	4.281 #
6)	L1 AR-1016-4	0.000	5.051f	0	2098748	N.D.	64.884 #
12)	L3 AR-1232-2	0.000	4.798	0	242008	N.D.	7.318 #
13)	L3 AR-1232-3	0.000	4.992	0	172992	N.D.	9.335 #
14)	L3 AR-1232-4	0.000	5.051f	0	2098748	N.D.	124.936 #
16)	L4 AR-1242-1	5.722f	4.798	573652	242008	10.211	5.995 #
17)	L4 AR-1242-2	0.000	4.798	0	242008	N.D.	4.420 #
18)	L4 AR-1242-3	5.814	4.992	707998	172992	14.261	5.569 #
19)	L4 AR-1242-4	0.000	5.051f	0	2098748	N.D.	66.801 #
20)	L4 AR-1242-5	6.679	0.000	1658823	0	40.882	N.D. #
21)	L5 AR-1248-1	5.722f	4.798	573652	242008	13.212	7.838 #
22)	L5 AR-1248-2	0.000	5.051f	0	2098748	N.D.	47.909 #
23)	L5 AR-1248-3	0.000	5.051f	0	2098748	N.D.	45.276 #
24)	L5 AR-1248-4	6.618f	0.000	1256519	0	16.445	N.D. #
25)	L5 AR-1248-5	6.679	0.000	1658823	0	22.479	N.D. #
26)	L6 AR-1254-1	6.618	0.000	1256519	0	15.887	N.D. #
28)	L6 AR-1254-3	7.223f	0.000	1658377	0	13.555	N.D. #
29)	L6 AR-1254-4	7.481	0.000	2446543	0	27.795	N.D. #
31)	L7 AR-1260-1	7.359	0.000	2088242	0	22.309	N.D. #
32)	L7 AR-1260-2	7.647f	0.000	1276664	0	11.759	N.D. #
33)	L7 AR-1260-3	7.993	0.000	706539	0	10.166	N.D. #
35)	L7 AR-1260-5	8.534f	7.345	92123	27748	0.571	0.165 #
36)	L8 AR-1262-1	7.993	6.915f	706539	2444282	5.625	51.275 #
37)	L8 AR-1262-2	8.534f	0.000	92123	0	0.416	N.D. #
38)	L8 AR-1262-3	8.906	0.000	354351	0	2.360	N.D. #
39)	L8 AR-1262-4	8.993	0.000	351968	0	3.112	N.D. #
41)	L9 AR-1268-1	8.906	0.000	354351	0	1.360	N.D. #
42)	L9 AR-1268-2	8.993	0.000	351968	0	1.501	N.D. #

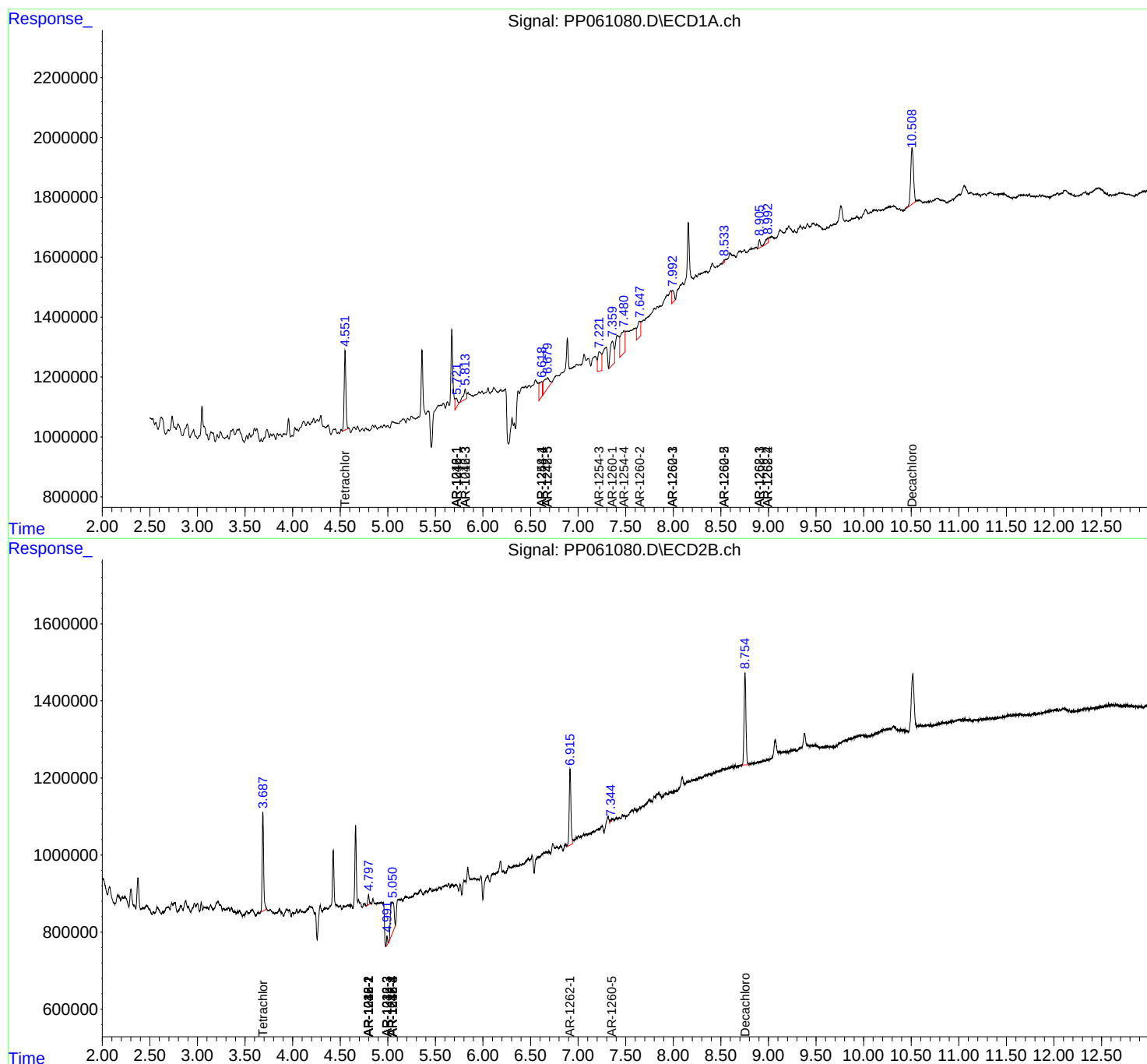
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

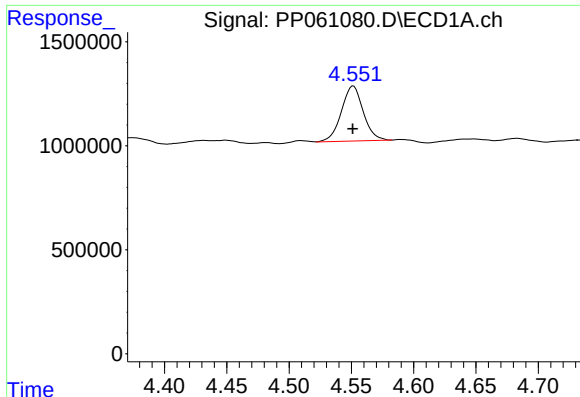
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 05:53
Operator : YP\AJ
Sample : 04936-09 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 06:21:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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

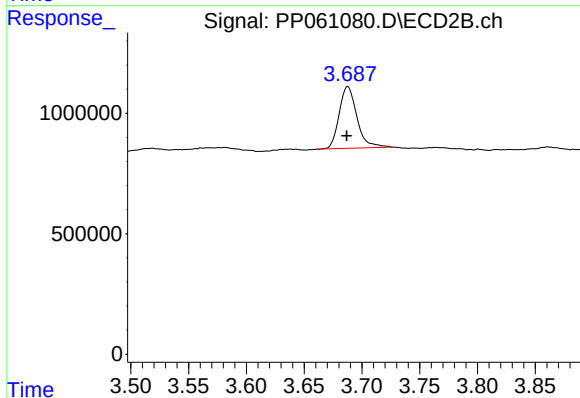




#1 Tetrachloro-m-xylene

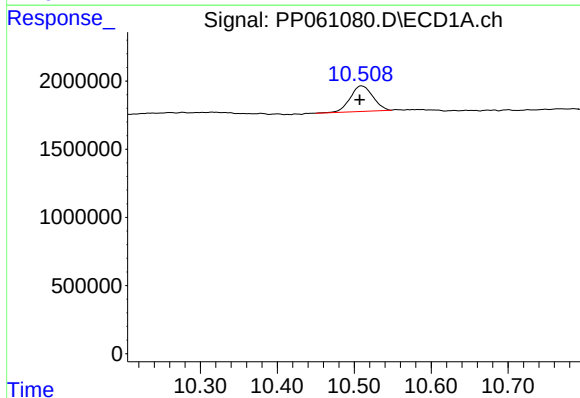
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 3245321
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



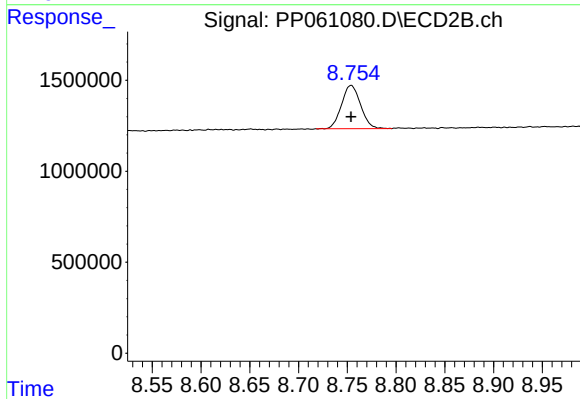
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 2739767
Conc: 2.03 ng/ml



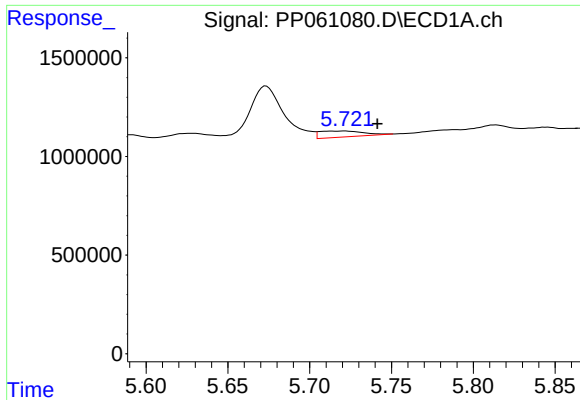
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: 0.002 min
Response: 3816440
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

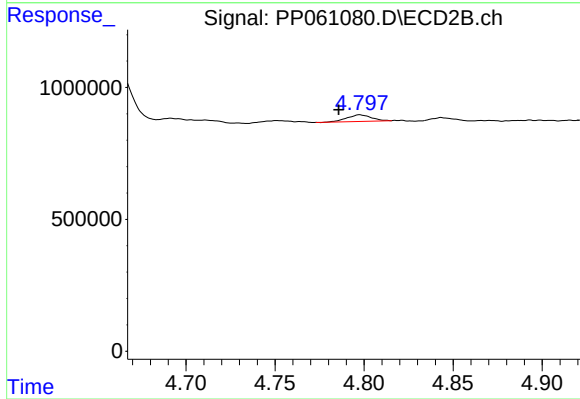
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 3235928
Conc: 2.15 ng/ml



#3 AR-1016-1

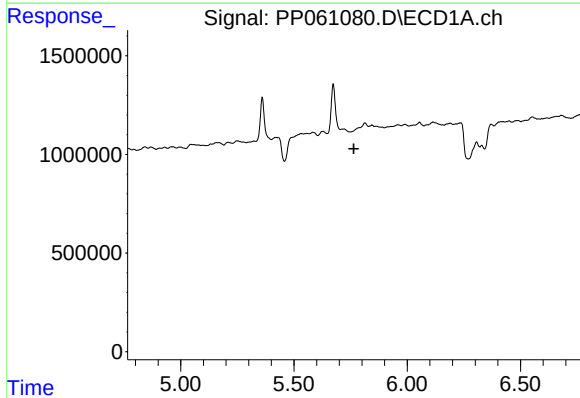
R.T.: 5.722 min
Delta R.T.: -0.020 min
Response: 573652
Conc: 7.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



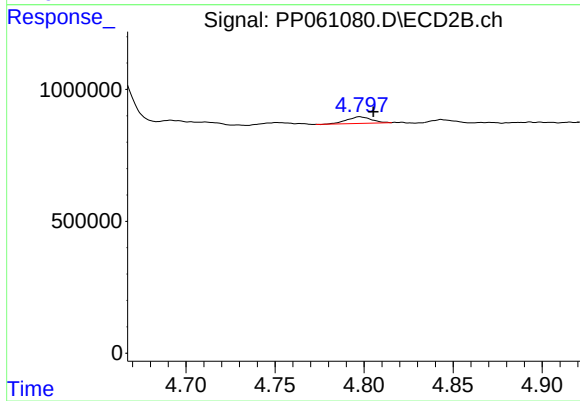
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 242008
Conc: 4.65 ng/ml



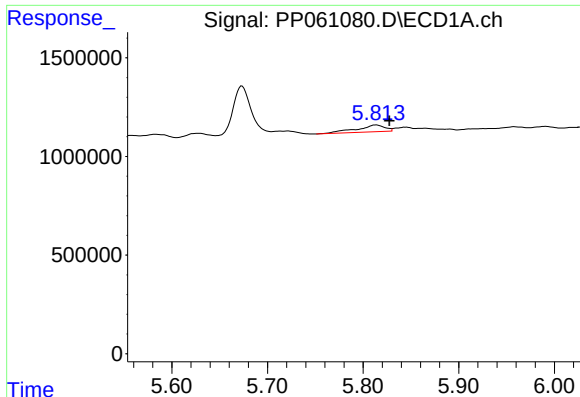
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#4 AR-1016-2

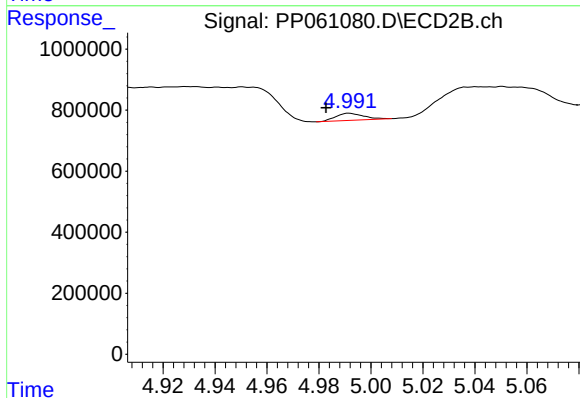
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 242008
Conc: 3.38 ng/ml



#5 AR-1016-3

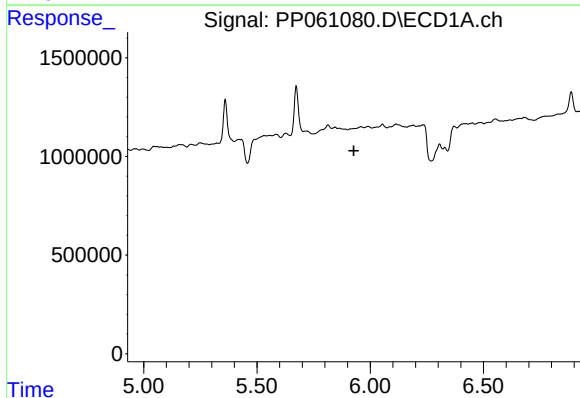
R.T.: 5.814 min
Delta R.T.: -0.014 min
Response: 707998
Conc: 11.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



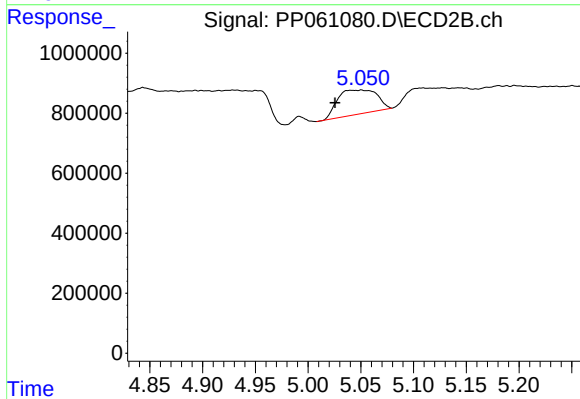
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.009 min
Response: 172992
Conc: 4.28 ng/ml



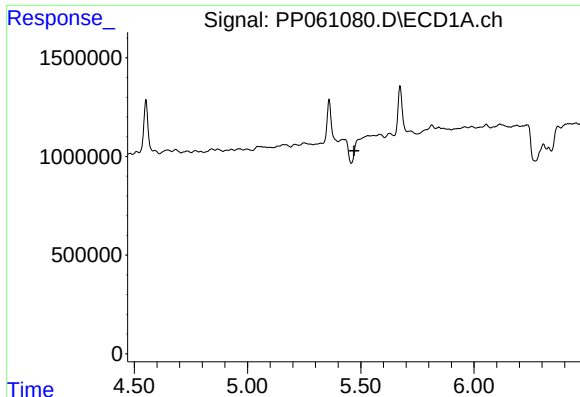
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#6 AR-1016-4

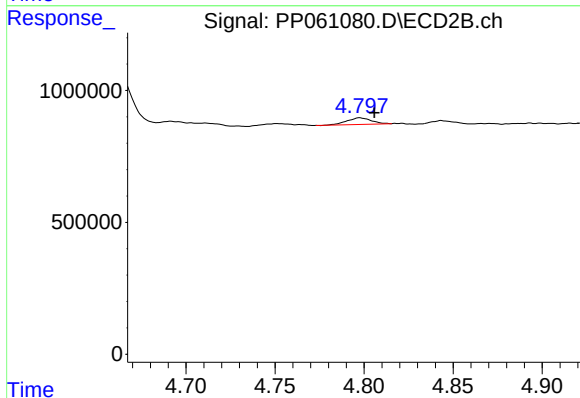
R.T.: 5.051 min
Delta R.T.: 0.025 min
Response: 2098748
Conc: 64.88 ng/ml



#12 AR-1232-2

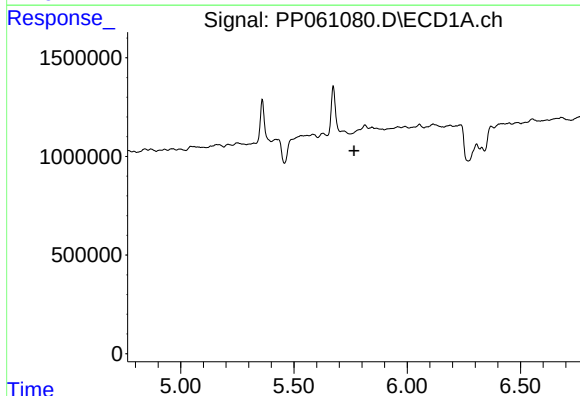
R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



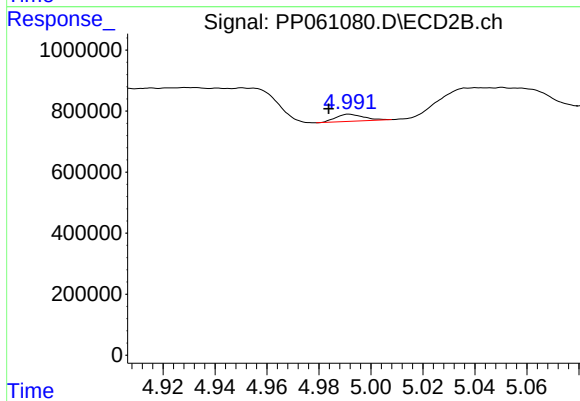
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 242008
Conc: 7.32 ng/ml



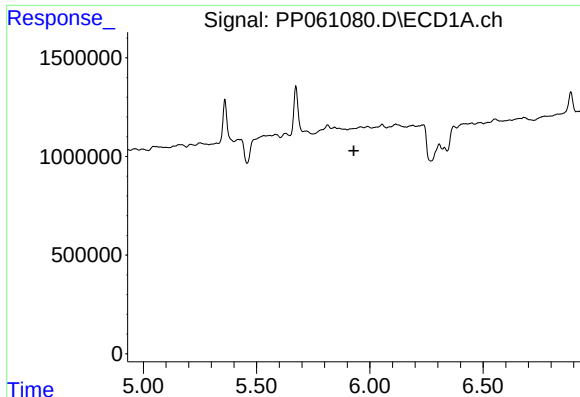
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#13 AR-1232-3

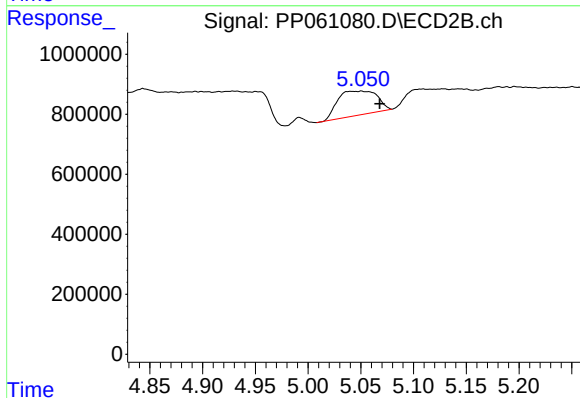
R.T.: 4.992 min
Delta R.T.: 0.008 min
Response: 172992
Conc: 9.34 ng/ml



#14 AR-1232-4

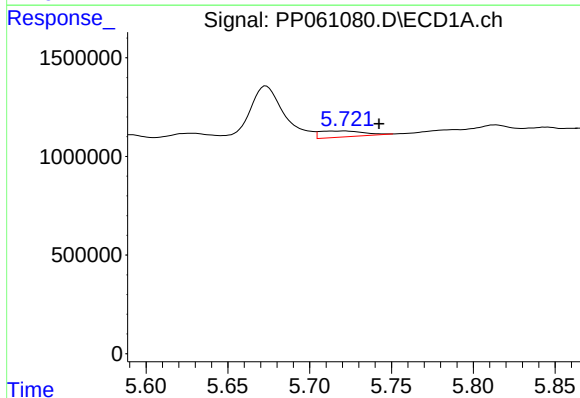
R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



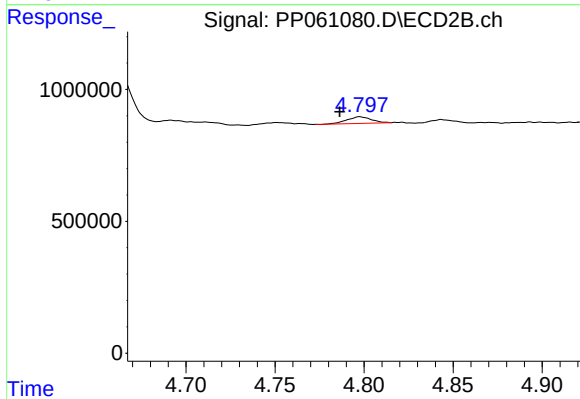
#14 AR-1232-4

R.T.: 5.051 min
Delta R.T.: -0.017 min
Response: 2098748
Conc: 124.94 ng/ml



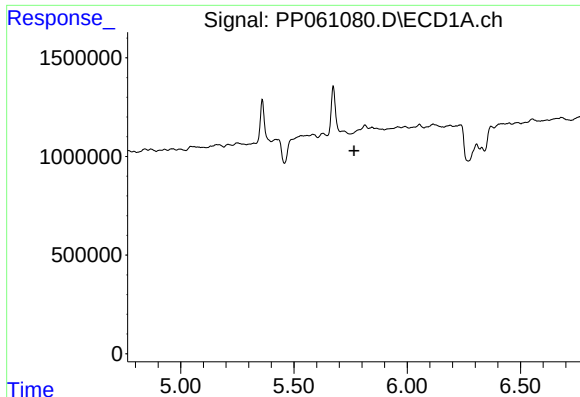
#16 AR-1242-1

R.T.: 5.722 min
Delta R.T.: -0.021 min
Response: 573652
Conc: 10.21 ng/ml



#16 AR-1242-1

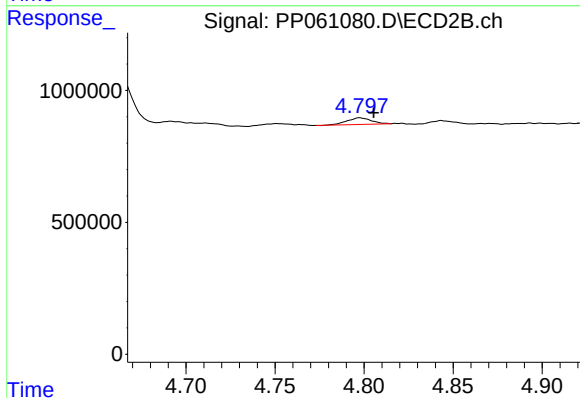
R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 242008
Conc: 6.00 ng/ml



#17 AR-1242-2

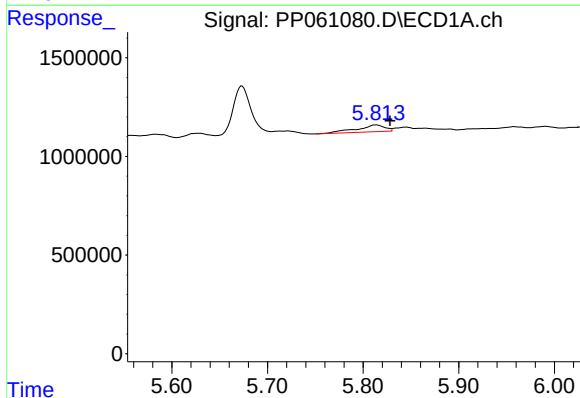
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



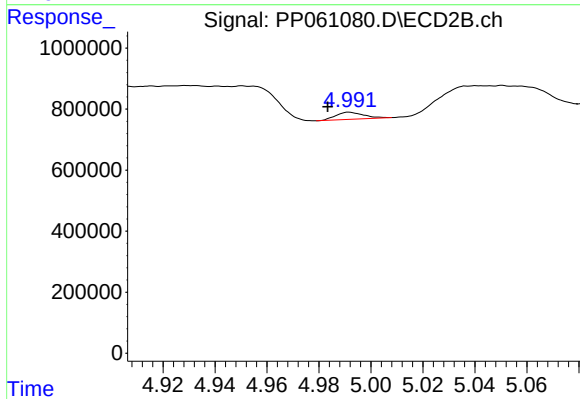
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 242008
Conc: 4.42 ng/ml



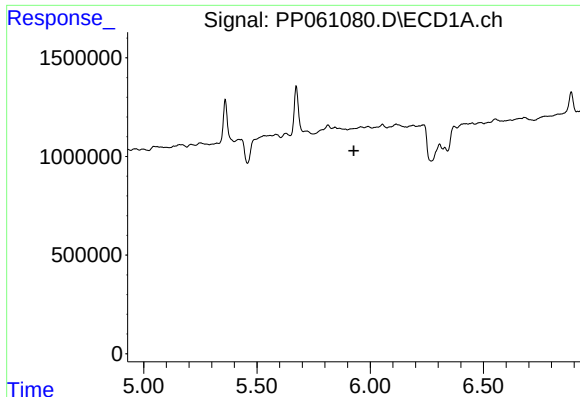
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: -0.015 min
Response: 707998
Conc: 14.26 ng/ml



#18 AR-1242-3

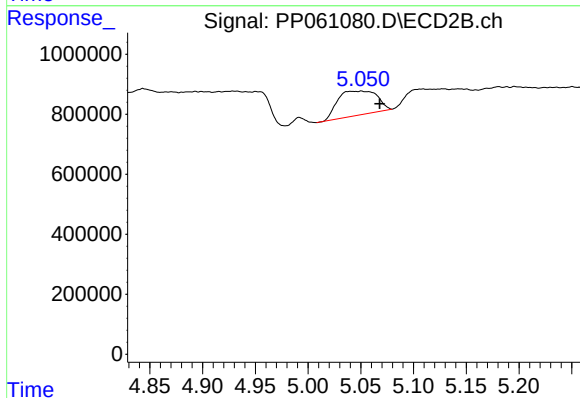
R.T.: 4.992 min
Delta R.T.: 0.008 min
Response: 172992
Conc: 5.57 ng/ml



#19 AR-1242-4

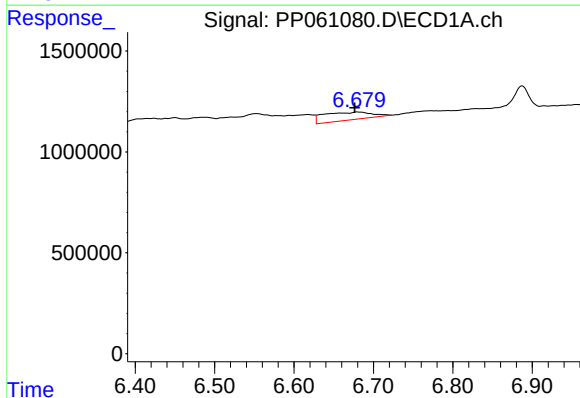
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



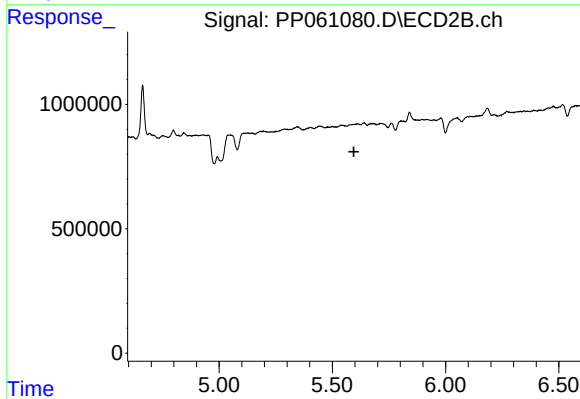
#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: -0.017 min
Response: 2098748
Conc: 66.80 ng/ml



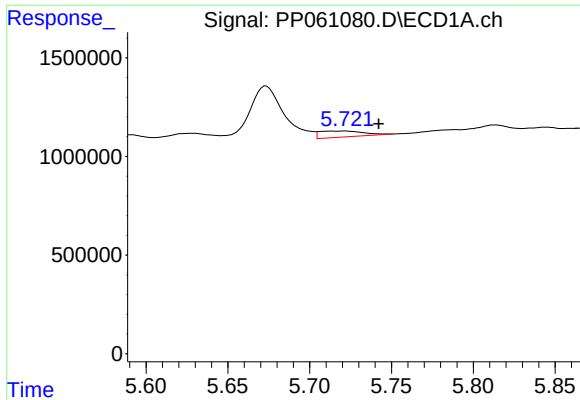
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 1658823
Conc: 40.88 ng/ml



#20 AR-1242-5

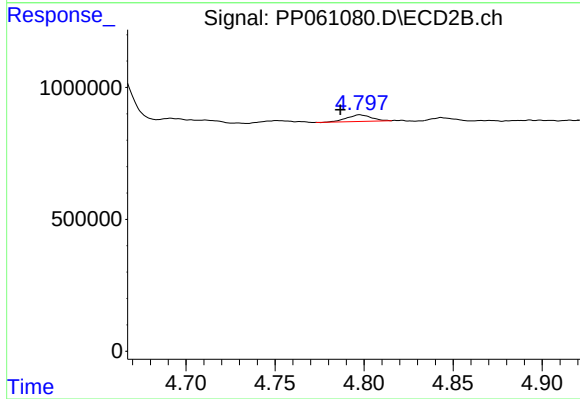
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#21 AR-1248-1

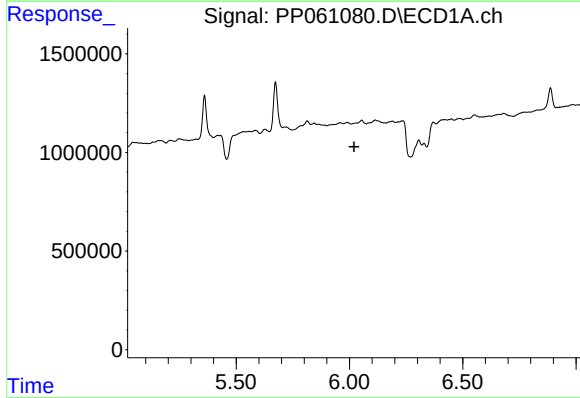
R.T.: 5.722 min
Delta R.T.: -0.021 min
Response: 573652
Conc: 13.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



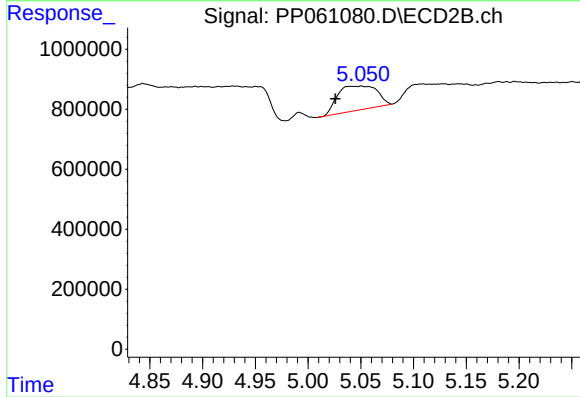
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 242008
Conc: 7.84 ng/ml



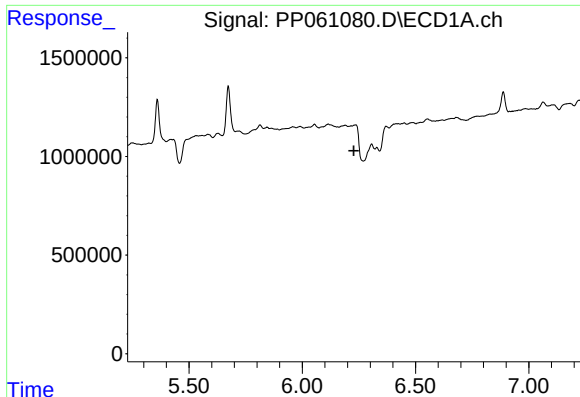
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#22 AR-1248-2

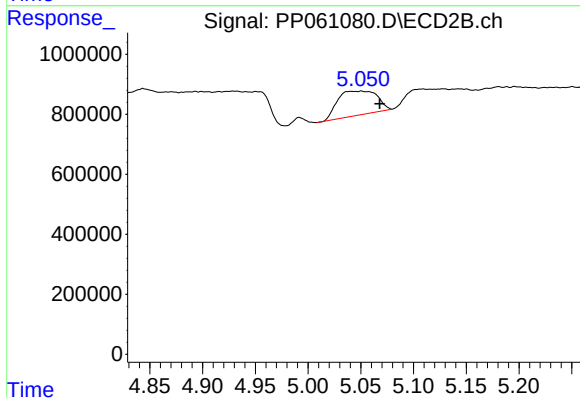
R.T.: 5.051 min
Delta R.T.: 0.025 min
Response: 2098748
Conc: 47.91 ng/ml



#23 AR-1248-3

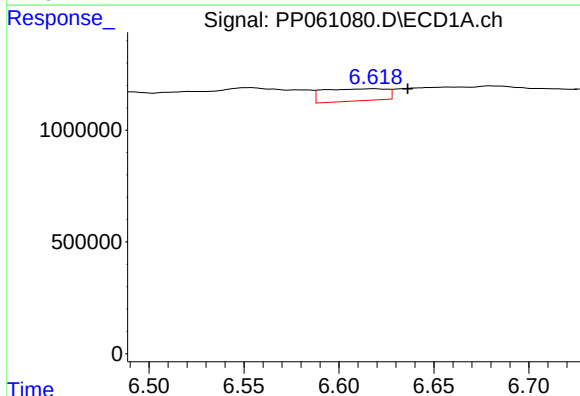
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



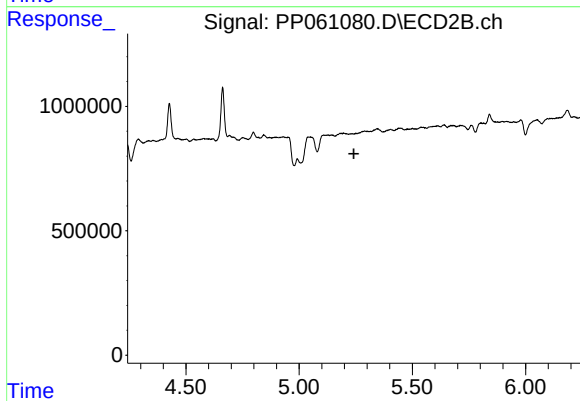
#23 AR-1248-3

R.T.: 5.051 min
Delta R.T.: -0.017 min
Response: 2098748
Conc: 45.28 ng/ml



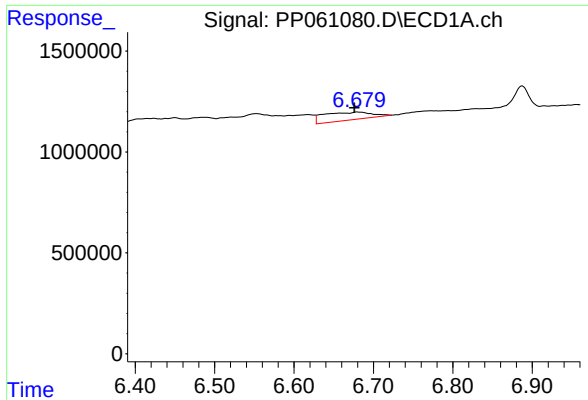
#24 AR-1248-4

R.T.: 6.618 min
Delta R.T.: -0.018 min
Response: 1256519
Conc: 16.45 ng/ml



#24 AR-1248-4

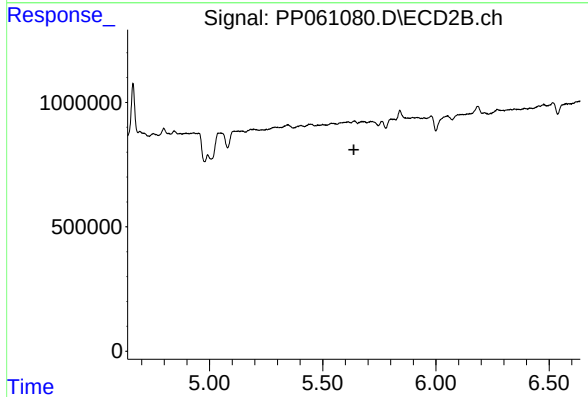
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

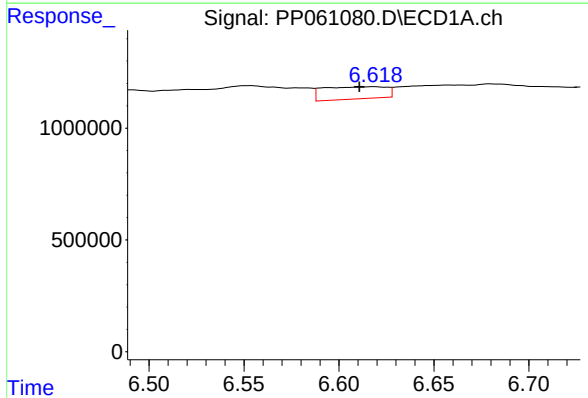
R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 1658823
Conc: 22.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



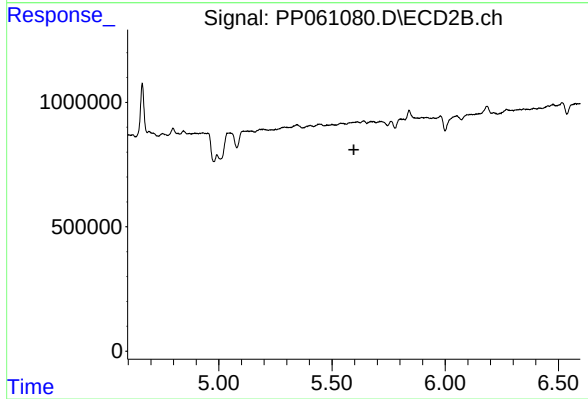
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



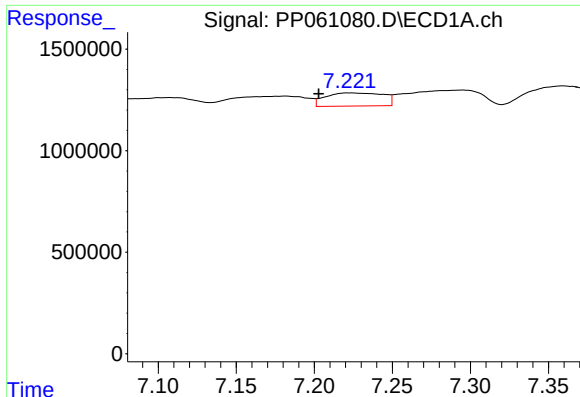
#26 AR-1254-1

R.T.: 6.618 min
Delta R.T.: 0.008 min
Response: 1256519
Conc: 15.89 ng/ml



#26 AR-1254-1

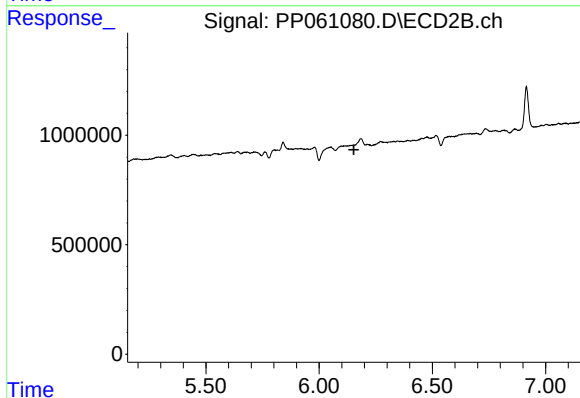
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#28 AR-1254-3

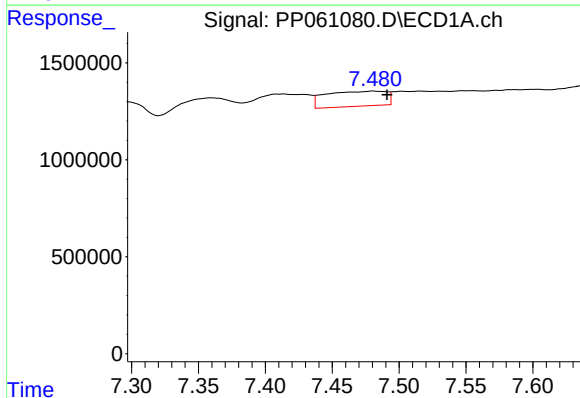
R.T.: 7.223 min
Delta R.T.: 0.020 min
Response: 1658377
Conc: 13.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



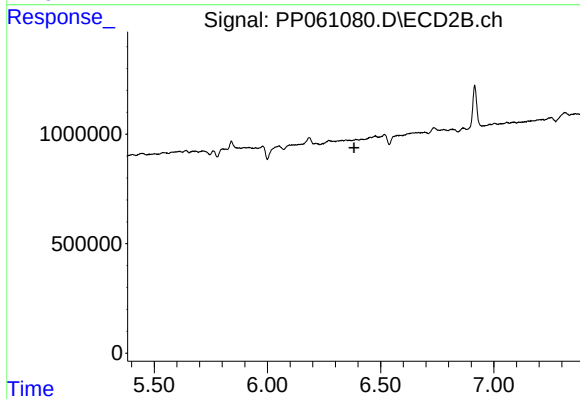
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



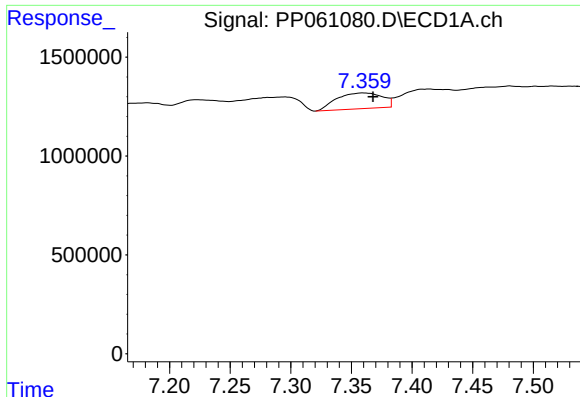
#29 AR-1254-4

R.T.: 7.481 min
Delta R.T.: -0.010 min
Response: 2446543
Conc: 27.80 ng/ml



#29 AR-1254-4

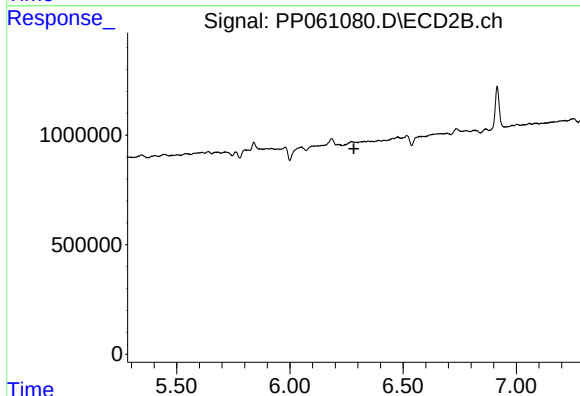
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#31 AR-1260-1

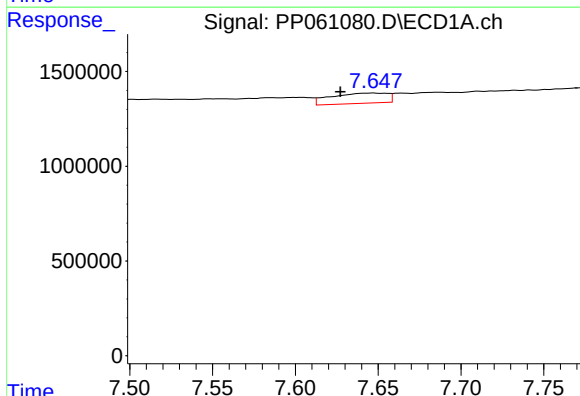
R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 2088242
Conc: 22.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



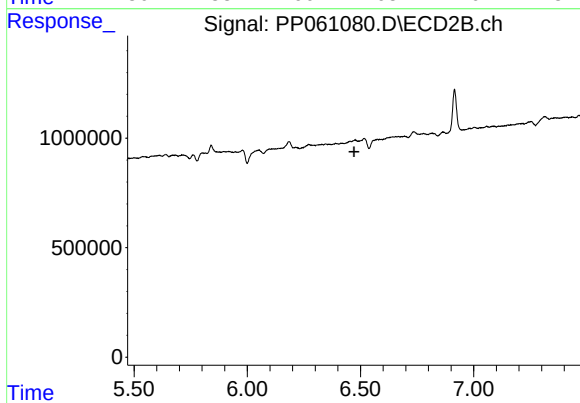
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



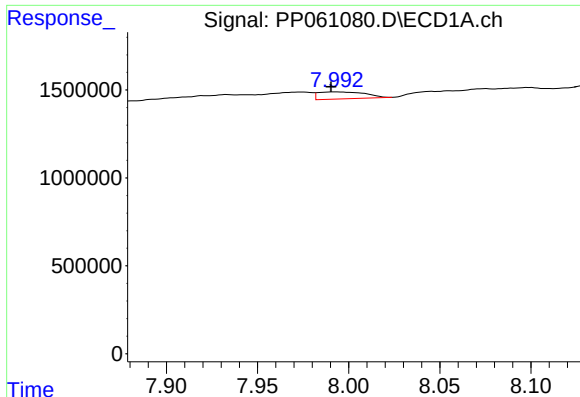
#32 AR-1260-2

R.T.: 7.647 min
Delta R.T.: 0.020 min
Response: 1276664
Conc: 11.76 ng/ml



#32 AR-1260-2

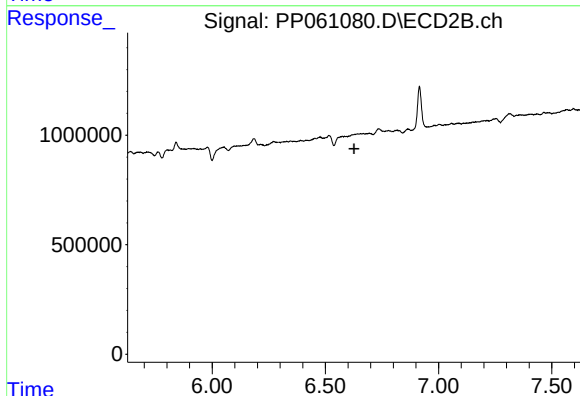
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#33 AR-1260-3

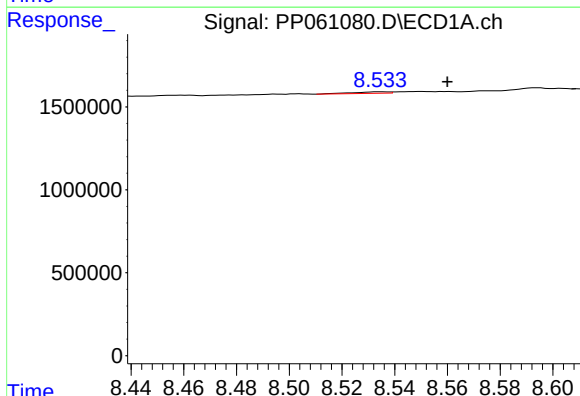
R.T.: 7.993 min
Delta R.T.: 0.003 min
Response: 706539
Conc: 10.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



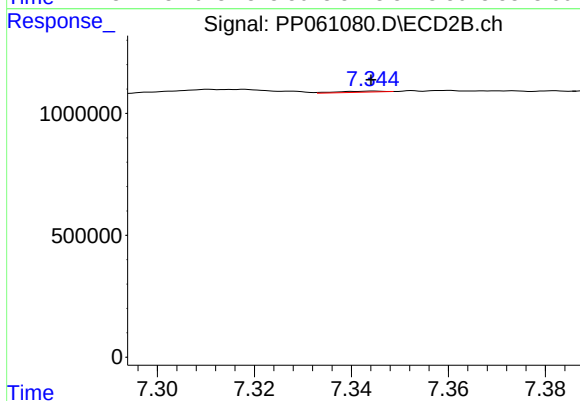
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



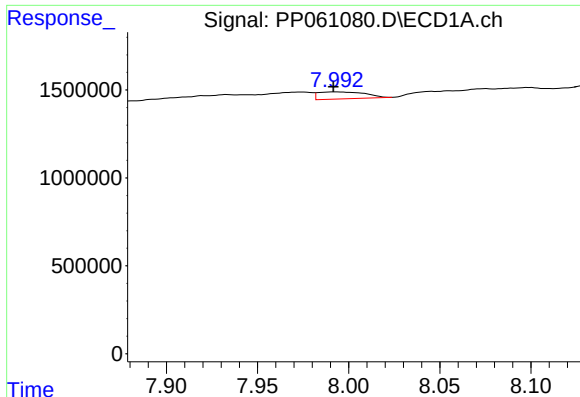
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: -0.026 min
Response: 92123
Conc: 0.57 ng/ml



#35 AR-1260-5

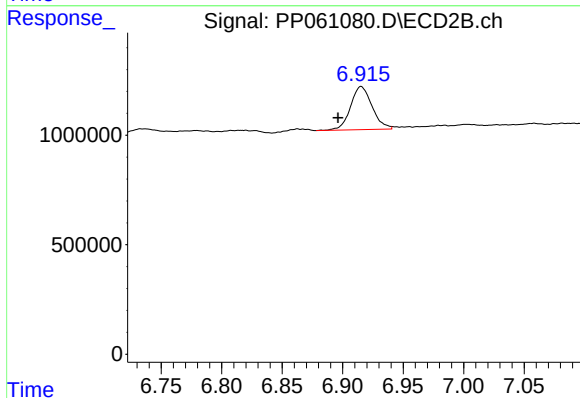
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 27748
Conc: 0.17 ng/ml



#36 AR-1262-1

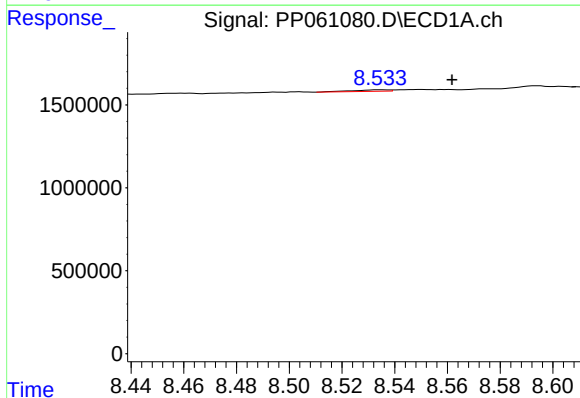
R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 706539
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



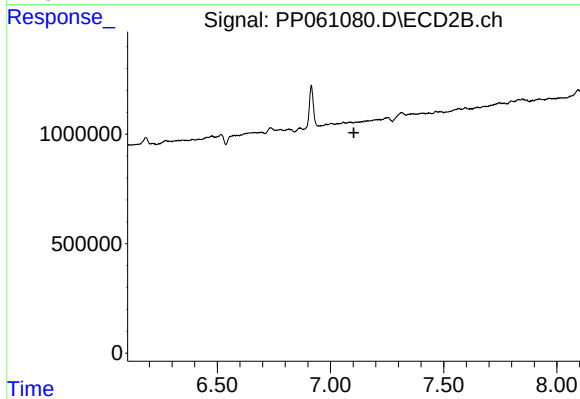
#36 AR-1262-1

R.T.: 6.915 min
Delta R.T.: 0.019 min
Response: 2444282
Conc: 51.27 ng/ml



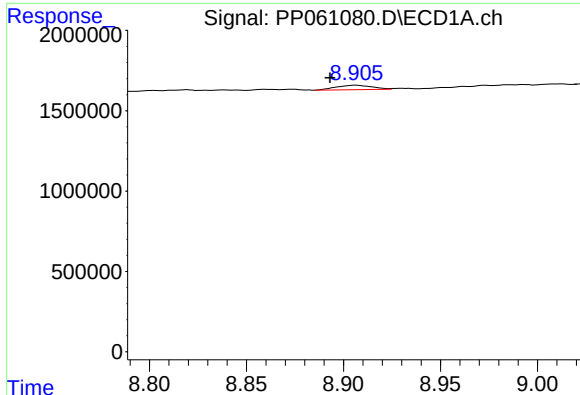
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: -0.027 min
Response: 92123
Conc: 0.42 ng/ml



#37 AR-1262-2

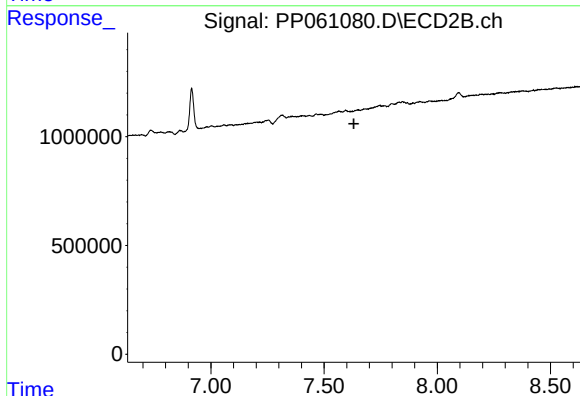
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

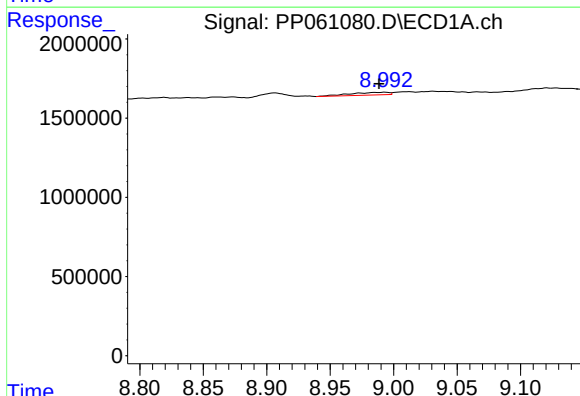
R.T.: 8.906 min
Delta R.T.: 0.013 min
Response: 354351
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



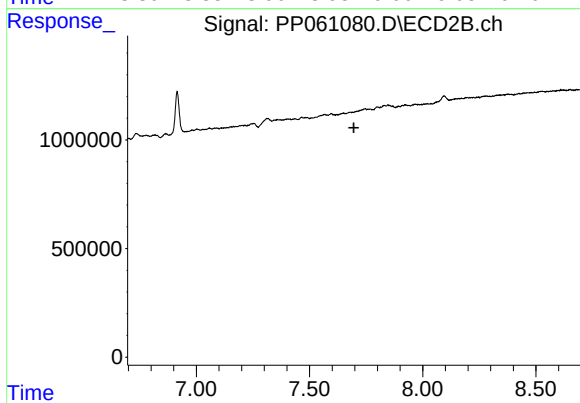
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



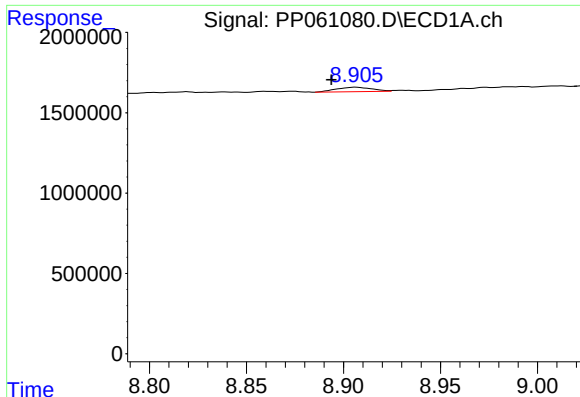
#39 AR-1262-4

R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 351968
Conc: 3.11 ng/ml



#39 AR-1262-4

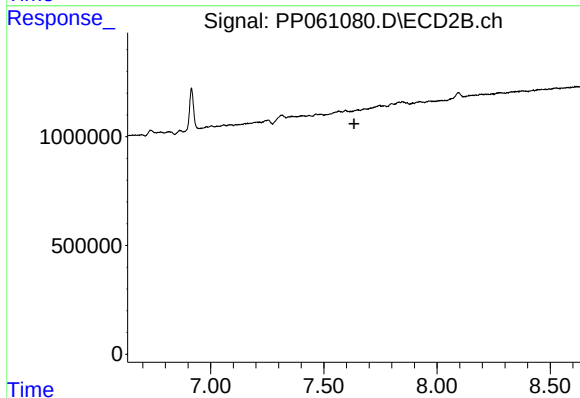
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#41 AR-1268-1

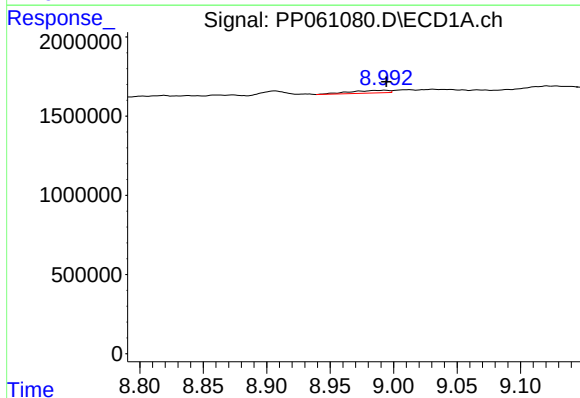
R.T.: 8.906 min
Delta R.T.: 0.013 min
Response: 354351
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



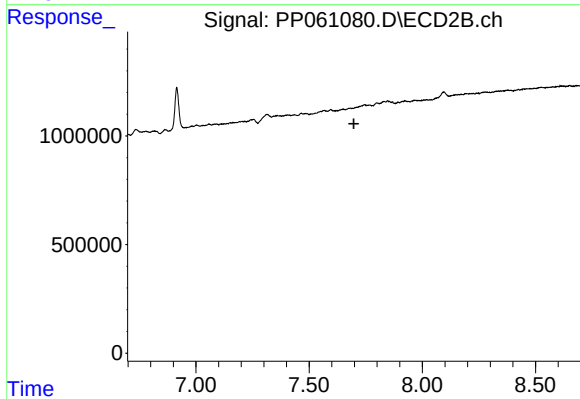
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 351968
Conc: 1.50 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.