Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110823\
Data File : PP061545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 09:29
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 11:11:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 09:53:51 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...	4.613f	0.000	567677	0	0.225	N.D.	#
	Target Compounds							
4)	L1 AR-1016-2	5.827f	0.000	243495	0	2.077	N.D.	#
5)	L1 AR-1016-3	5.863	0.000	98098	0	1.354	N.D.	#
6)	L1 AR-1016-4	0.000	5.083f	0	1882159	N.D.	60.196	#
7)	L1 AR-1016-5	0.000	5.277	0	3642529	N.D.	88.039	#
9)	L2 AR-1221-2	4.890	0.000	282274	0	11.843	N.D.	#
10)	L2 AR-1221-3	4.981f	0.000	148929	0	2.199	N.D.	#
11)	L3 AR-1232-1	4.981f	0.000	148929	0	2.616	N.D.	#
14)	L3 AR-1232-4	0.000	5.090	0	335490	N.D.	20.035	#
15)	L3 AR-1232-5	0.000	5.277	0	3642529	N.D.	196.012	#
18)	L4 AR-1242-3	5.863	0.000	98098	0	1.653	N.D.	#
19)	L4 AR-1242-4	0.000	5.090	0	335490	N.D.	10.218	#
20)	L4 AR-1242-5	6.699	5.642f	11769634	744901	244.292	18.985	#
23)	L5 AR-1248-3	0.000	5.090	0	335490	N.D.	7.171	#
24)	L5 AR-1248-4	6.642	5.277	10503624	3642529	163.040	65.797	#
25)	L5 AR-1248-5	6.642f	5.642f	10503624	744901	121.476	10.127	#
26)	L6 AR-1254-1	6.642	5.642f	10503624	744901	120.658	9.561	#
27)	L6 AR-1254-2	6.856	0.000	2010310	0	14.761	N.D.	#
28)	L6 AR-1254-3	7.236	6.166	63788018	2093759	449.820	18.671	#
29)	L6 AR-1254-4	7.530	0.000	13935717	0	135.808	N.D.	#
30)	L6 AR-1254-5	7.968f	0.000	742199	0	6.735	N.D.	#
31)	L7 AR-1260-1	7.408	0.000	5305957	0	51.424	N.D.	#
32)	L7 AR-1260-2	0.000	6.479f	0	11013576	N.D.	116.130	#
33)	L7 AR-1260-3	8.040	0.000	303294	0	3.659	N.D.	#
36)	L8 AR-1262-1	8.040	0.000	303294	0	2.234	N.D.	#
38)	L8 AR-1262-3	0.000	7.671	0	178339	N.D.	2.228	#
41)	L9 AR-1268-1	0.000	7.671	0	178339	N.D.	0.775	#

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

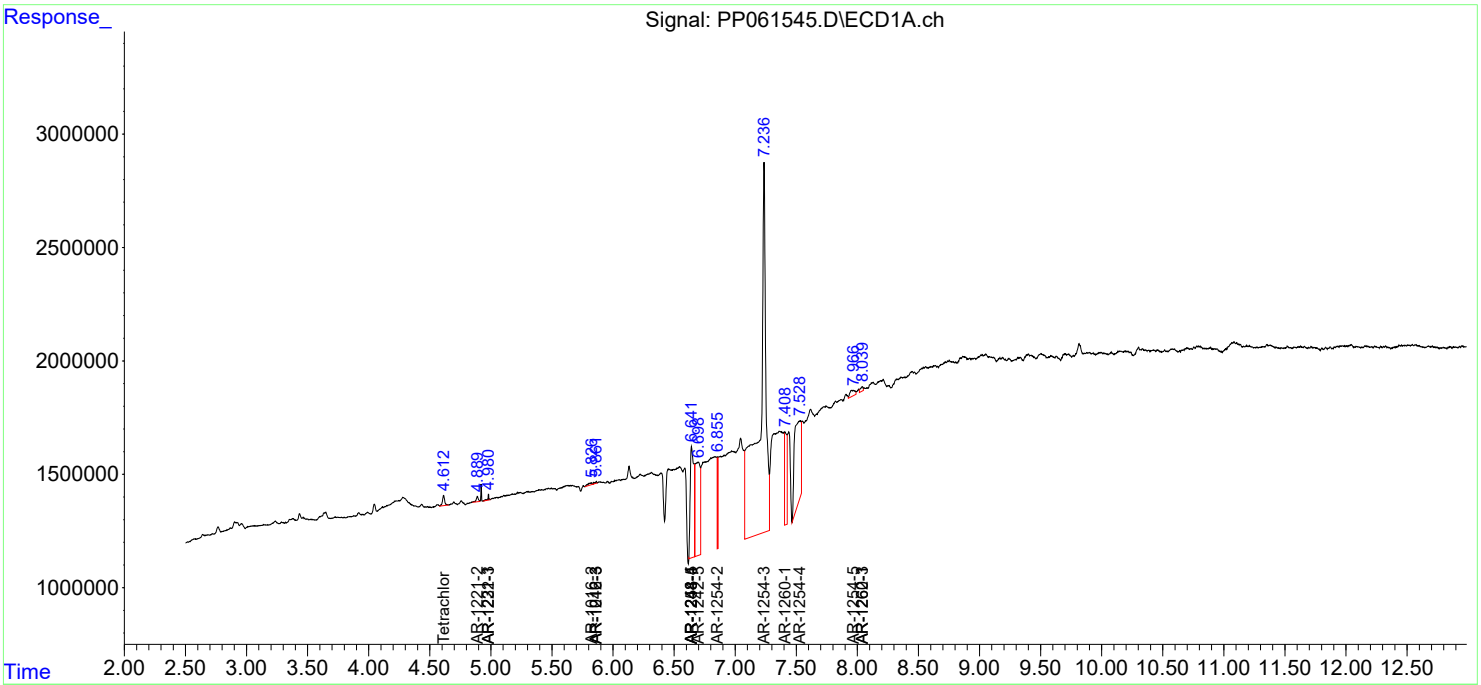
Quantitation Report (Not Reviewed)

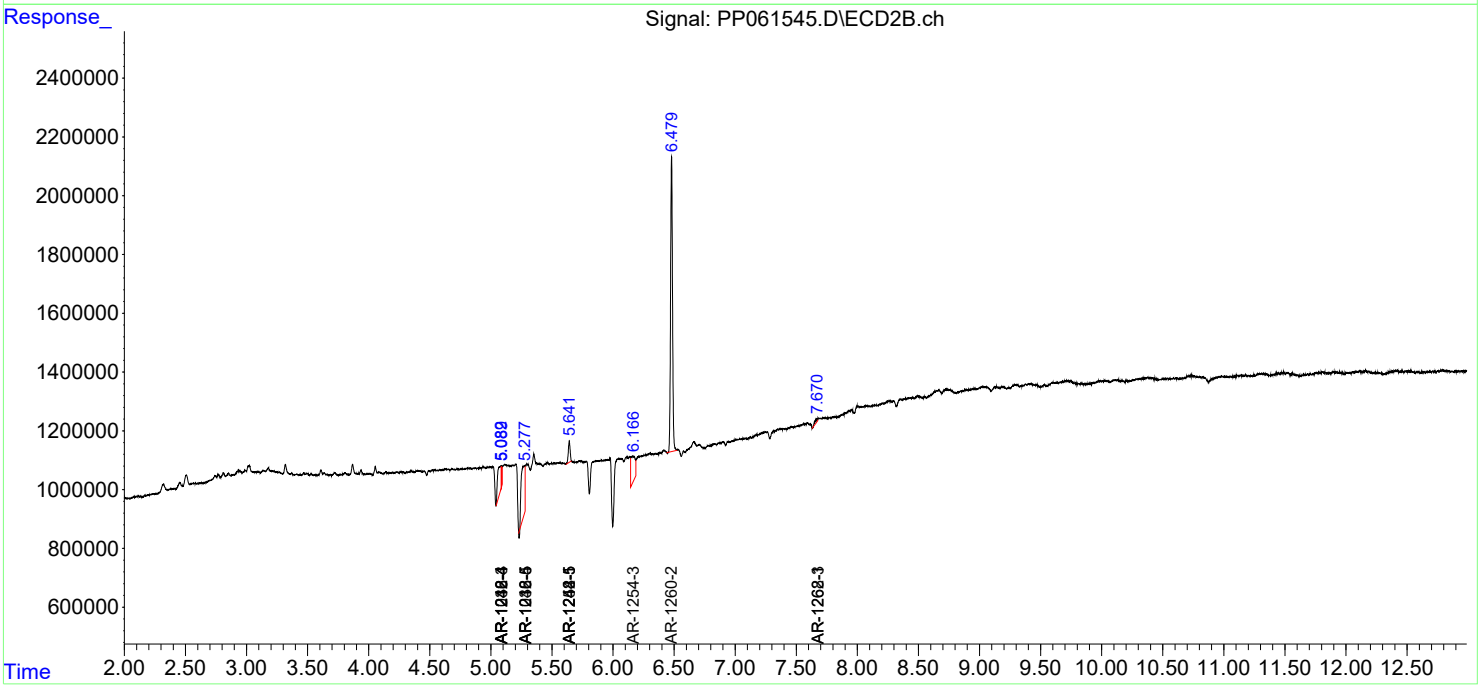
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110823\
Data File : PP061545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 09:29
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

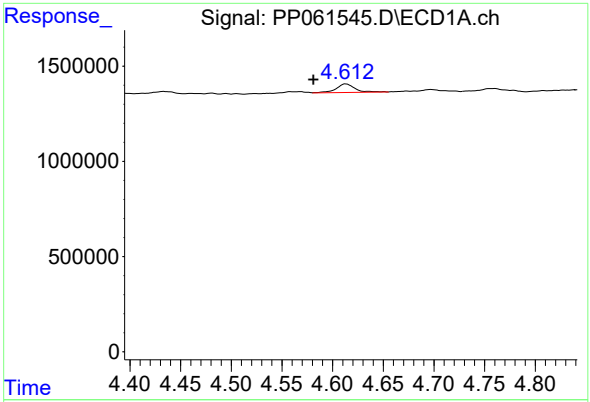
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 11:11:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 09:53:51 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



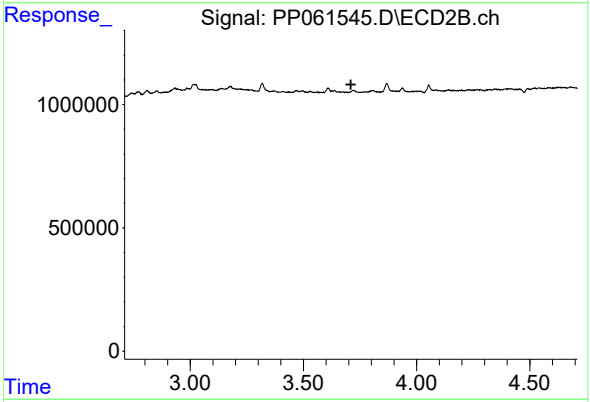




#1 Tetrachloro-m-xylene

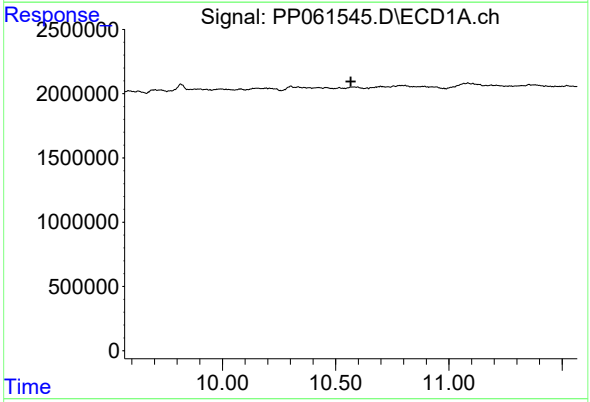
R.T.: 4.613 min
Delta R.T.: 0.032 min
Response: 567677
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



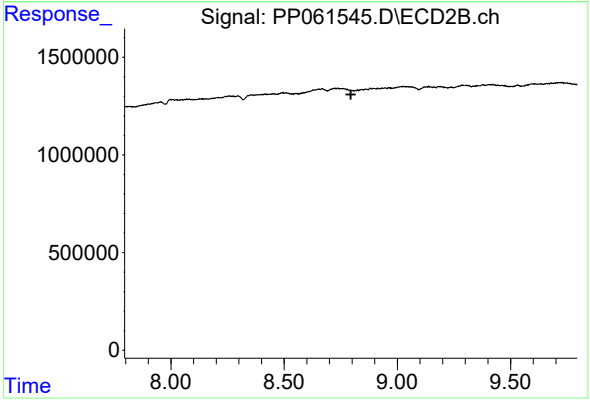
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.710 min
Response: 0
Conc: N.D.



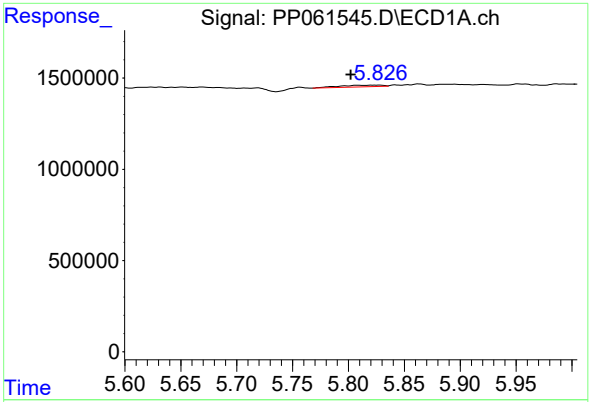
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.567 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

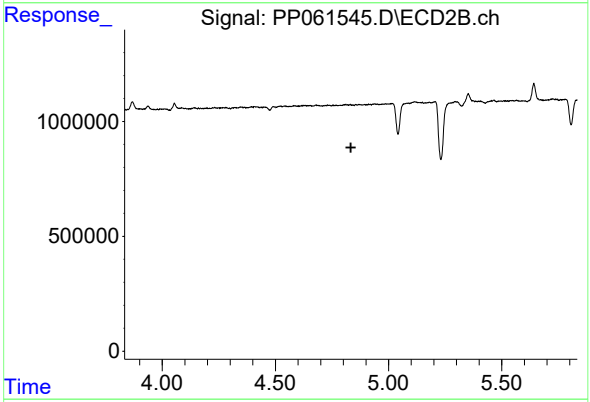
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.



#4 AR-1016-2

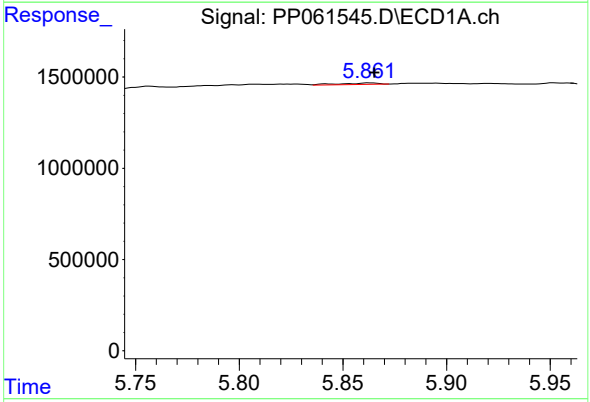
R.T.: 5.827 min
Delta R.T.: 0.025 min
Response: 243495
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



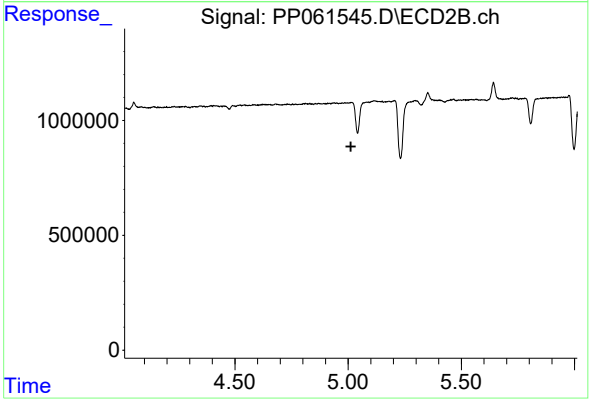
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



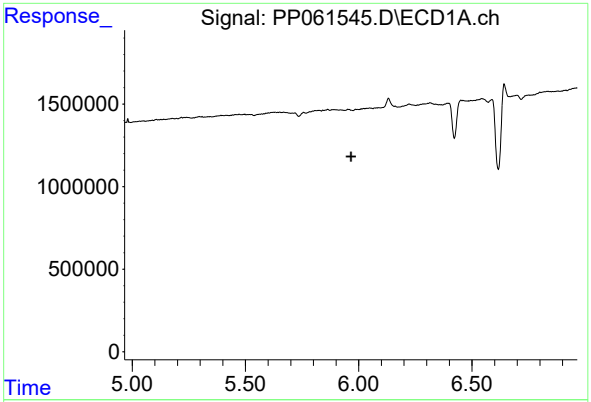
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 98098
Conc: 1.35 ng/ml



#5 AR-1016-3

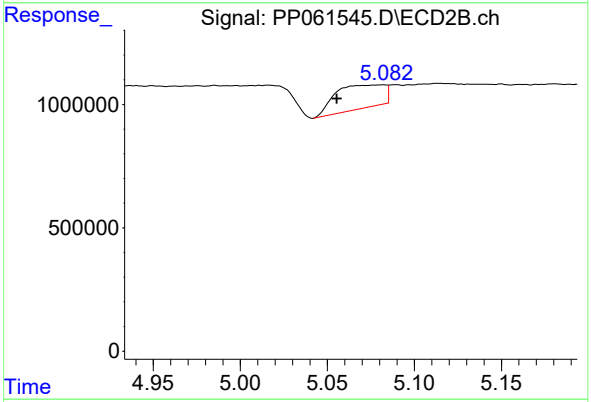
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#6 AR-1016-4

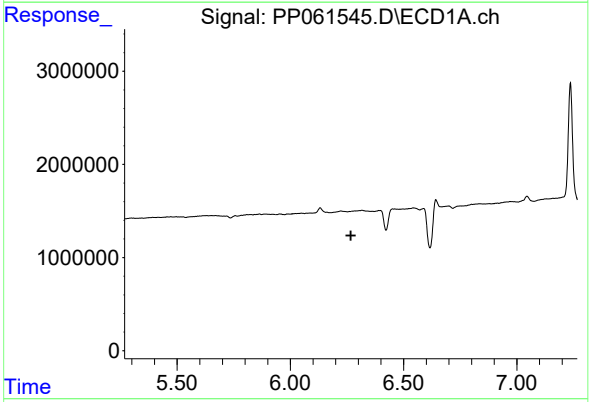
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



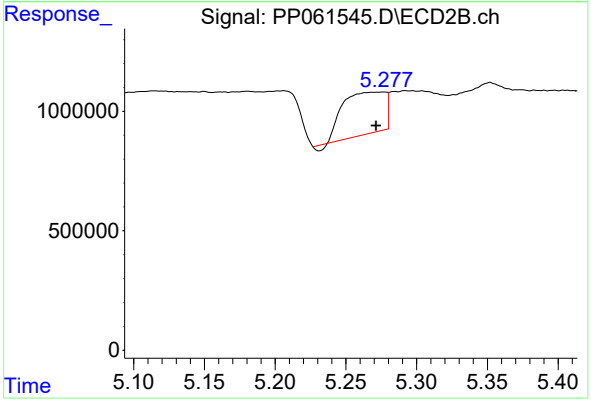
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: 0.027 min
Response: 1882159
Conc: 60.20 ng/ml



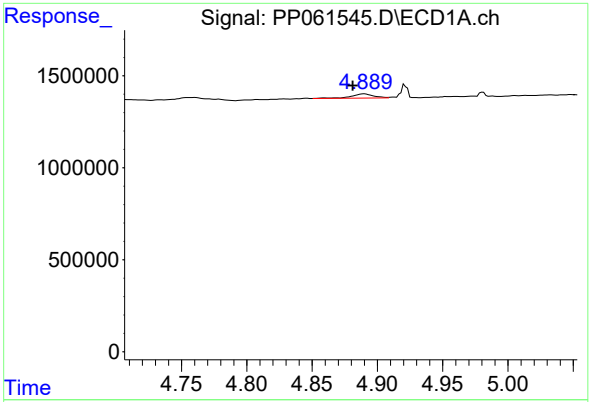
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#7 AR-1016-5

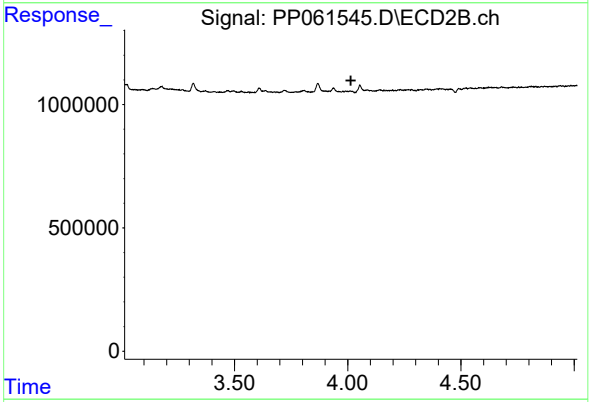
R.T.: 5.277 min
Delta R.T.: 0.006 min
Response: 3642529
Conc: 88.04 ng/ml



#9 AR-1221-2

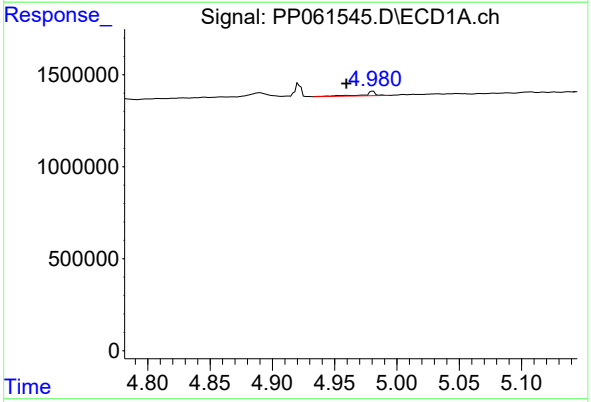
R.T.: 4.890 min
Delta R.T.: 0.009 min
Response: 282274
Conc: 11.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



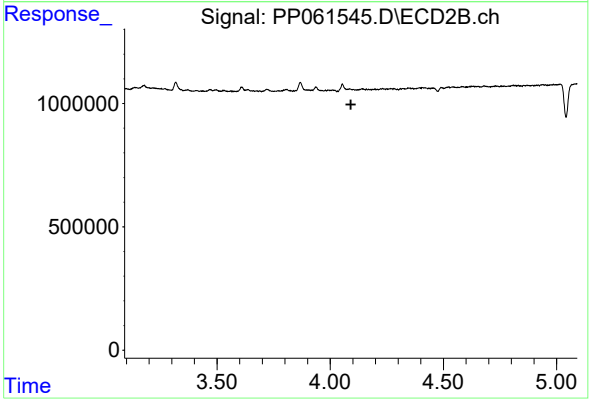
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



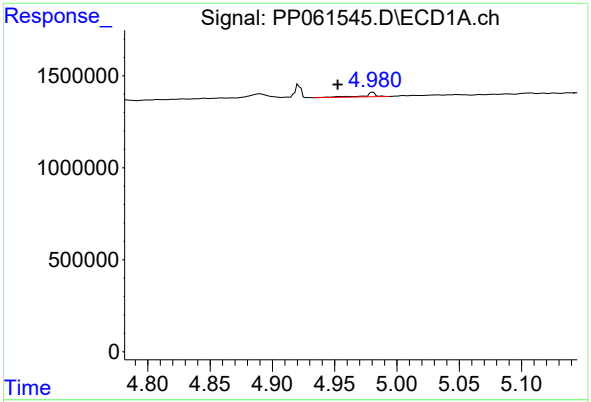
#10 AR-1221-3

R.T.: 4.981 min
Delta R.T.: 0.021 min
Response: 148929
Conc: 2.20 ng/ml



#10 AR-1221-3

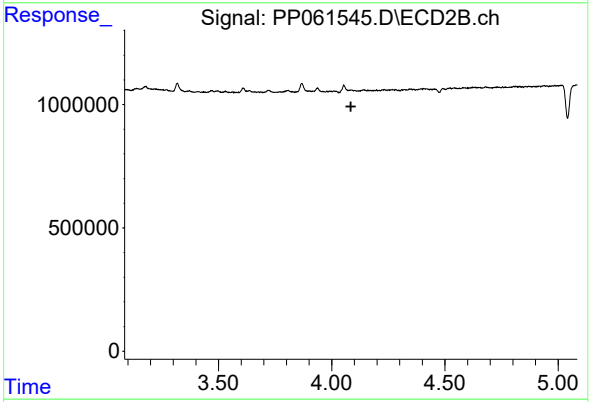
R.T.: 0.000 min
Exp R.T. : 4.092 min
Response: 0
Conc: N.D.



#11 AR-1232-1

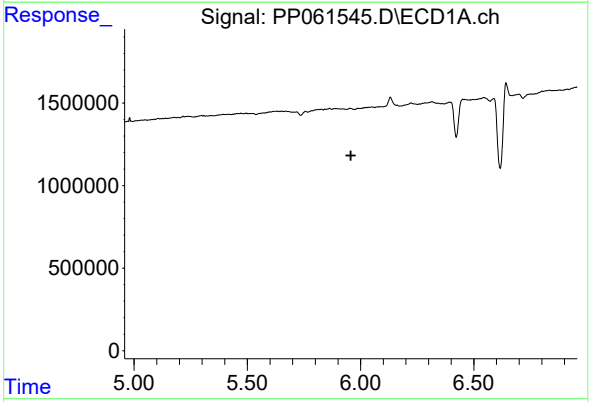
R.T.: 4.981 min
Delta R.T.: 0.028 min
Response: 148929
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



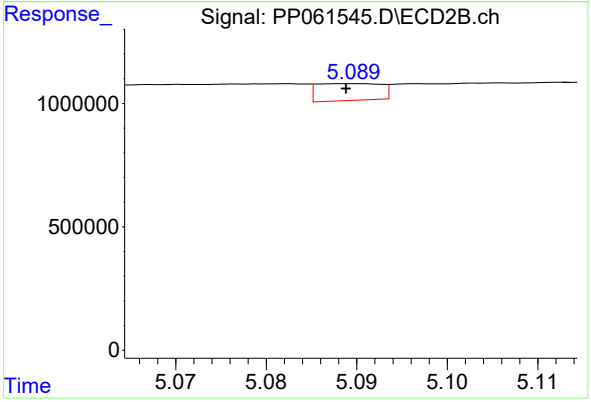
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.085 min
Response: 0
Conc: N.D.



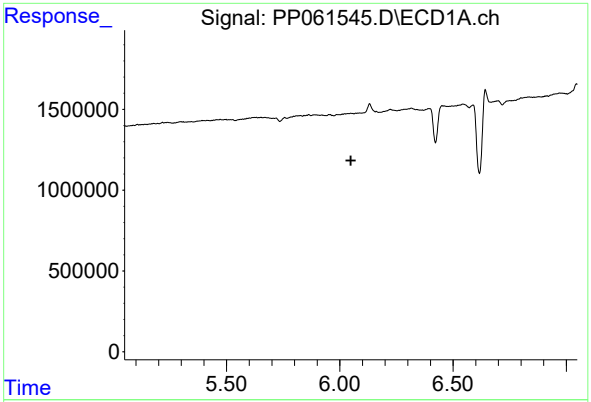
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#14 AR-1232-4

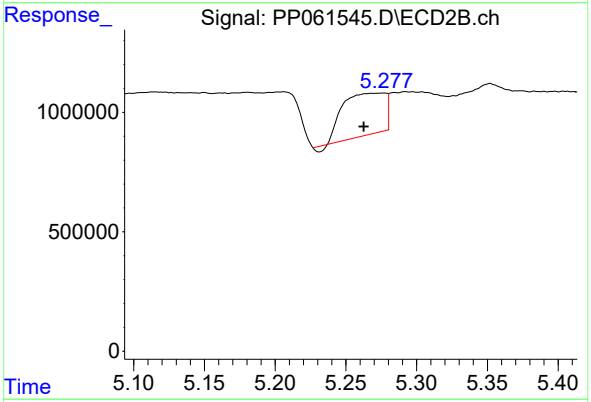
R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 335490
Conc: 20.04 ng/ml



#15 AR-1232-5

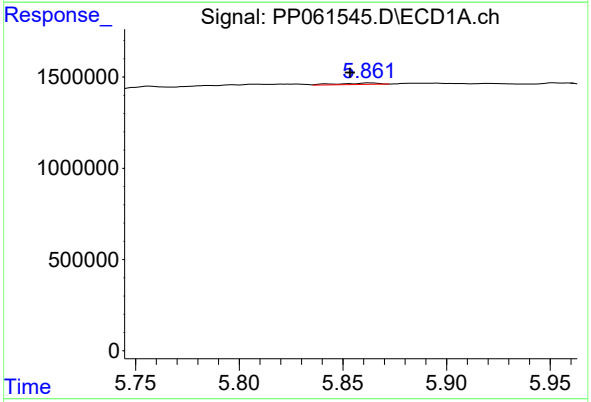
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



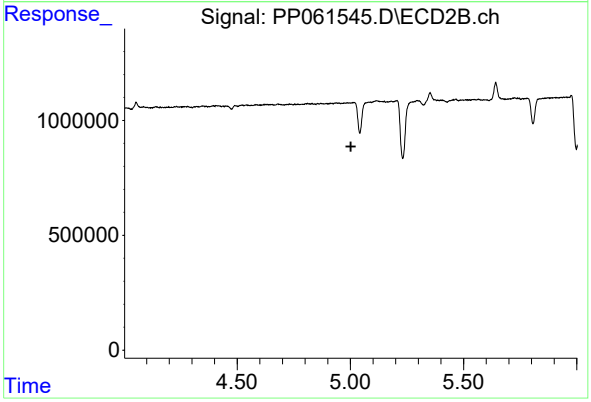
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: 0.015 min
Response: 3642529
Conc: 196.01 ng/ml



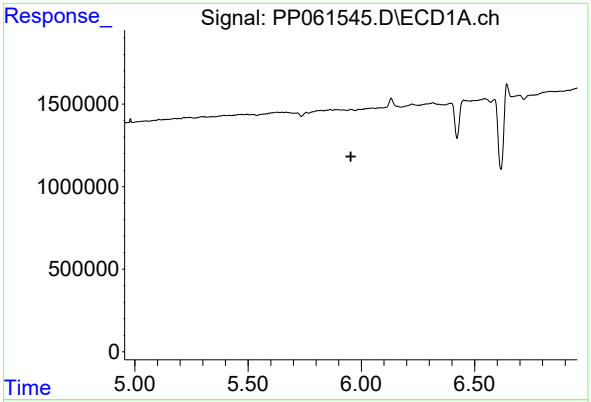
#18 AR-1242-3

R.T.: 5.863 min
Delta R.T.: 0.010 min
Response: 98098
Conc: 1.65 ng/ml



#18 AR-1242-3

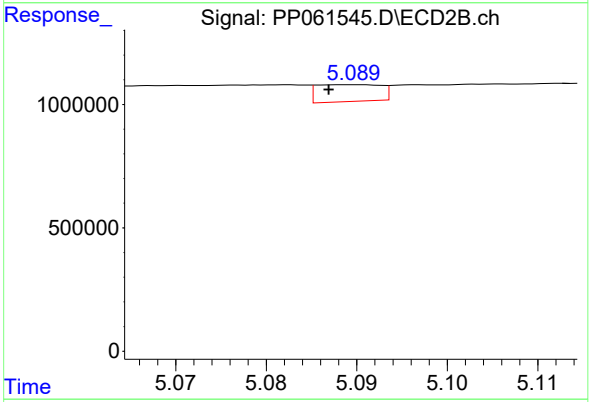
R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



#19 AR-1242-4

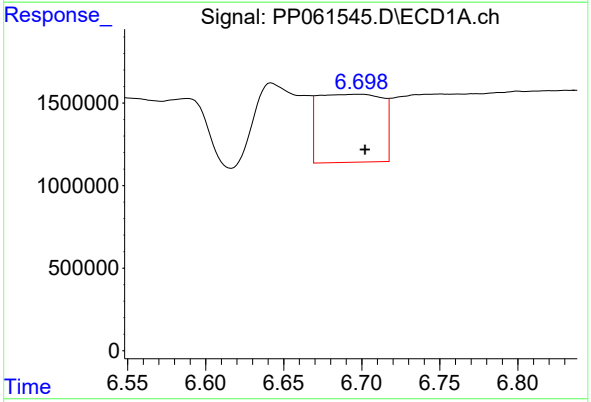
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



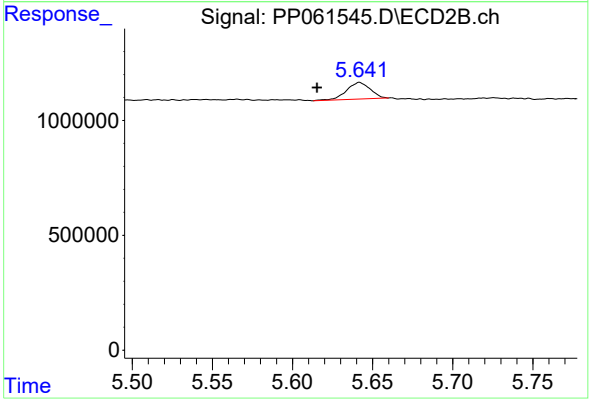
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.003 min
Response: 335490
Conc: 10.22 ng/ml



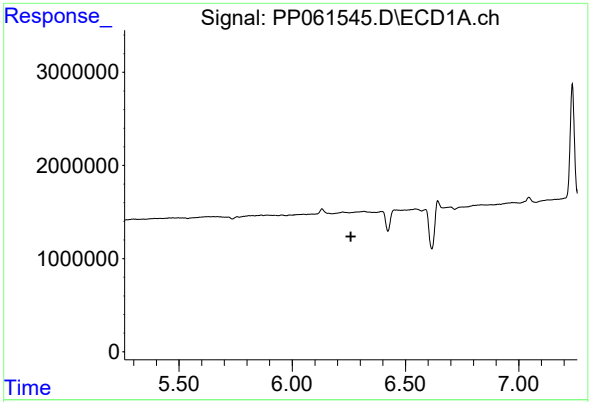
#20 AR-1242-5

R.T.: 6.699 min
Delta R.T.: -0.003 min
Response: 11769634
Conc: 244.29 ng/ml



#20 AR-1242-5

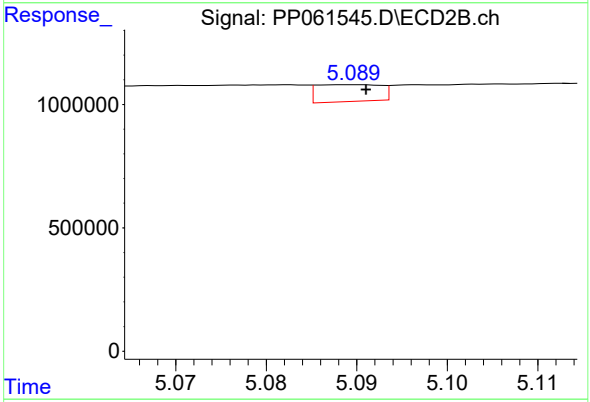
R.T.: 5.642 min
Delta R.T.: 0.027 min
Response: 744901
Conc: 18.98 ng/ml



#23 AR-1248-3

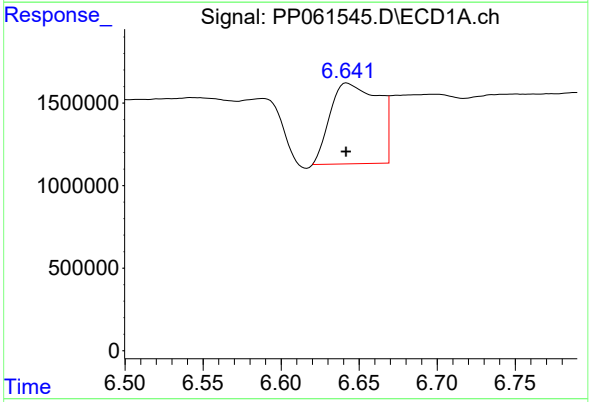
R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



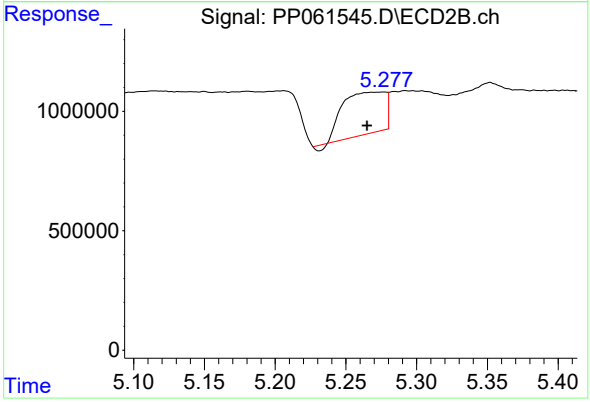
#23 AR-1248-3

R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 335490
Conc: 7.17 ng/ml



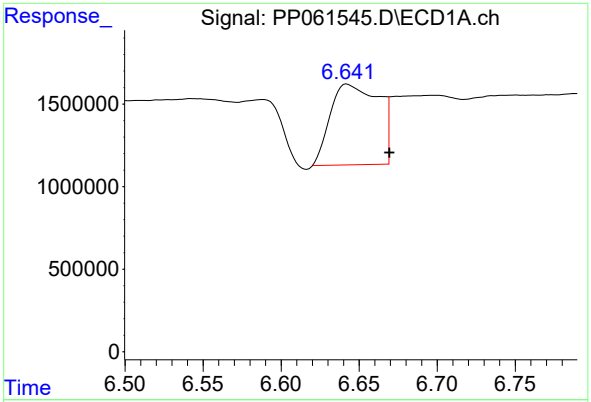
#24 AR-1248-4

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 10503624
Conc: 163.04 ng/ml



#24 AR-1248-4

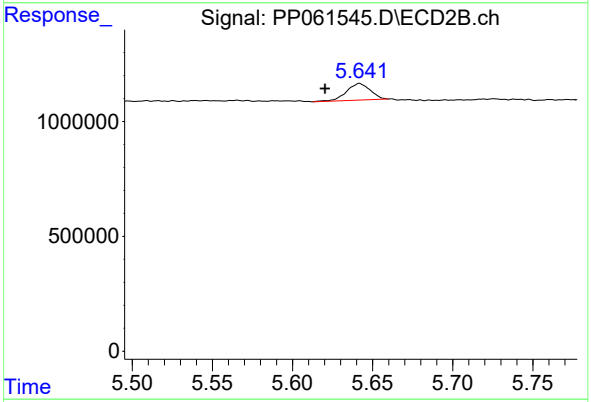
R.T.: 5.277 min
Delta R.T.: 0.013 min
Response: 3642529
Conc: 65.80 ng/ml



#25 AR-1248-5

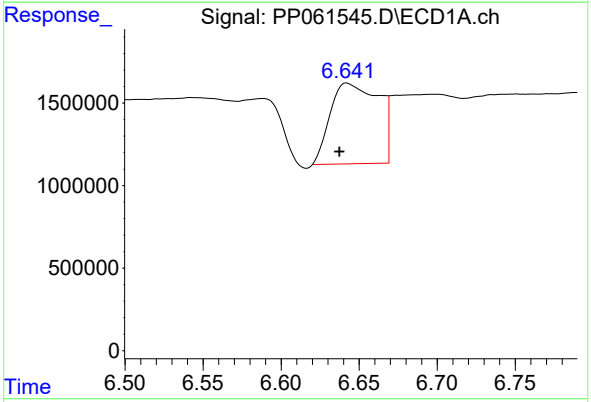
R.T.: 6.642 min
Delta R.T.: -0.027 min
Response: 10503624
Conc: 121.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



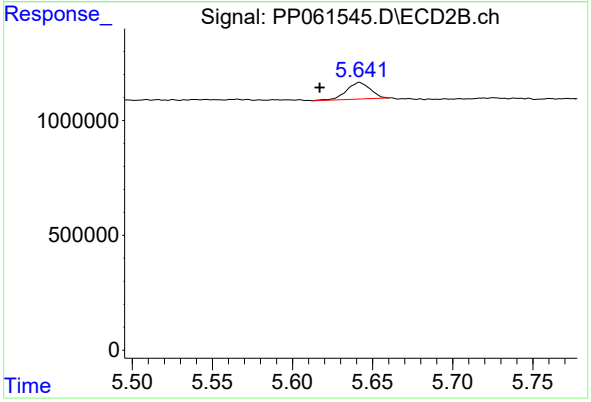
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: 0.022 min
Response: 744901
Conc: 10.13 ng/ml



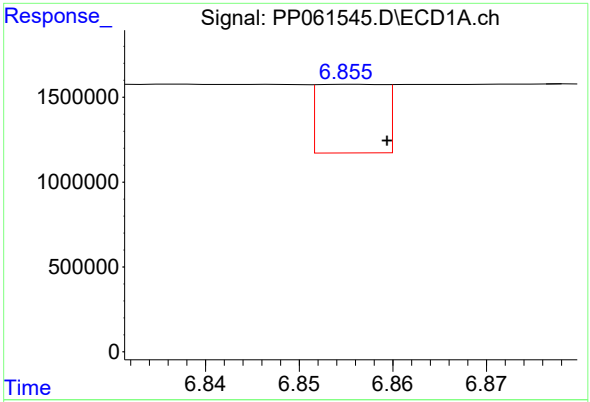
#26 AR-1254-1

R.T.: 6.642 min
Delta R.T.: 0.005 min
Response: 10503624
Conc: 120.66 ng/ml



#26 AR-1254-1

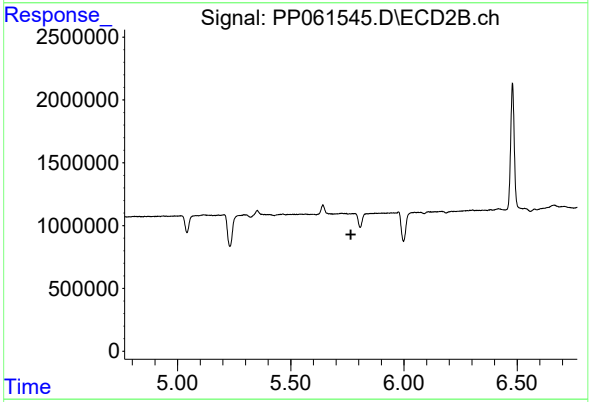
R.T.: 5.642 min
Delta R.T.: 0.025 min
Response: 744901
Conc: 9.56 ng/ml



#27 AR-1254-2

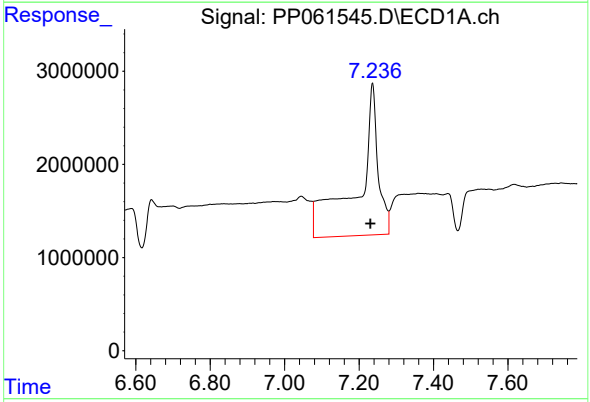
R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 2010310
Conc: 14.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



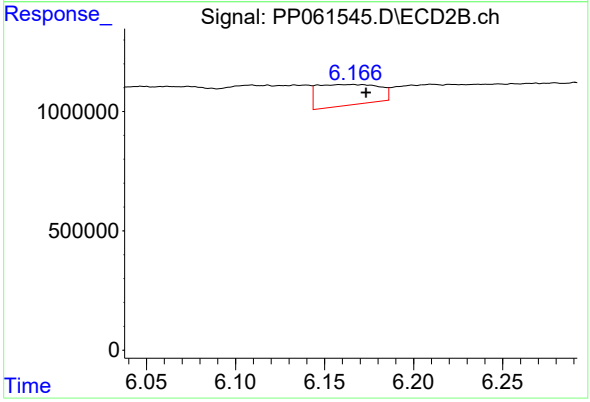
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



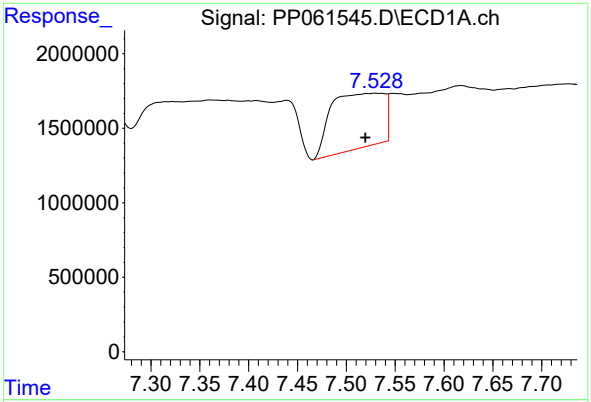
#28 AR-1254-3

R.T.: 7.236 min
Delta R.T.: 0.006 min
Response: 63788018
Conc: 449.82 ng/ml



#28 AR-1254-3

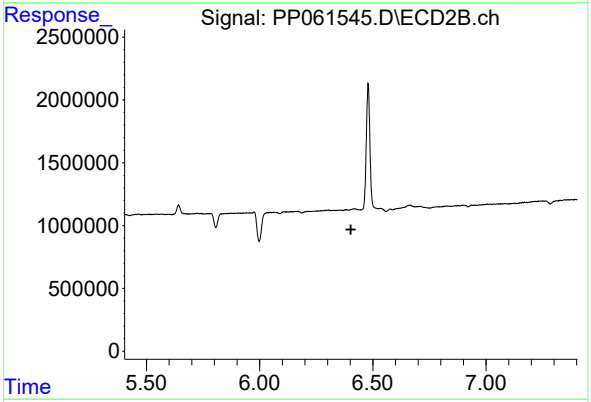
R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 2093759
Conc: 18.67 ng/ml



#29 AR-1254-4

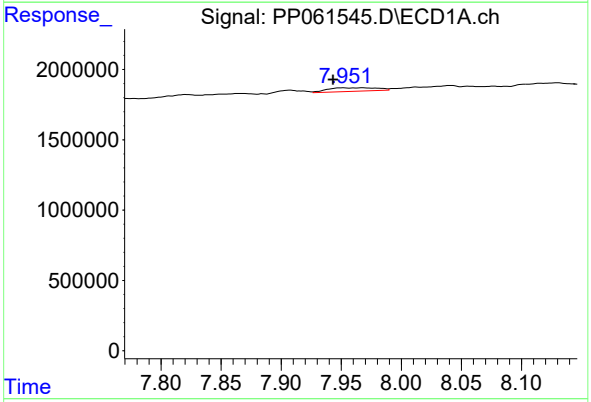
R.T.: 7.530 min
Delta R.T.: 0.010 min
Response: 13935717
Conc: 135.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



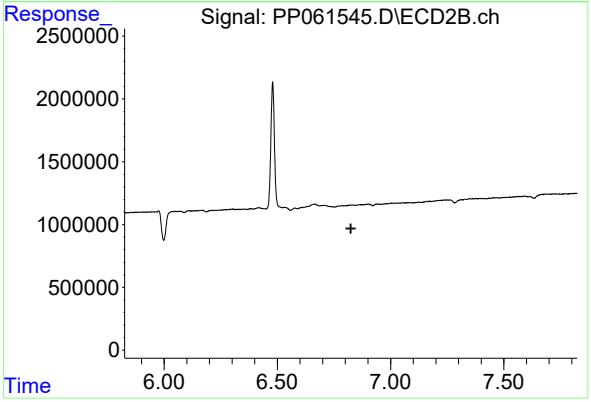
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



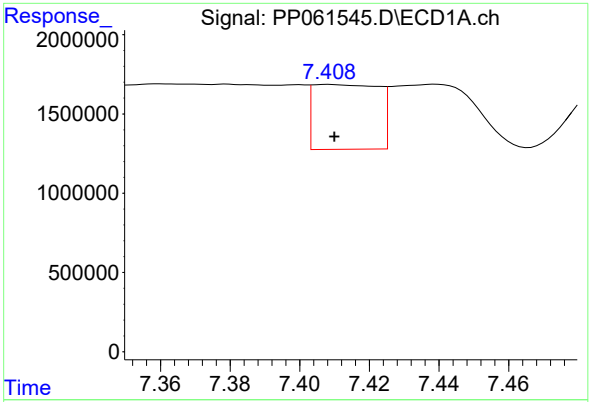
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.025 min
Response: 742199
Conc: 6.73 ng/ml



#30 AR-1254-5

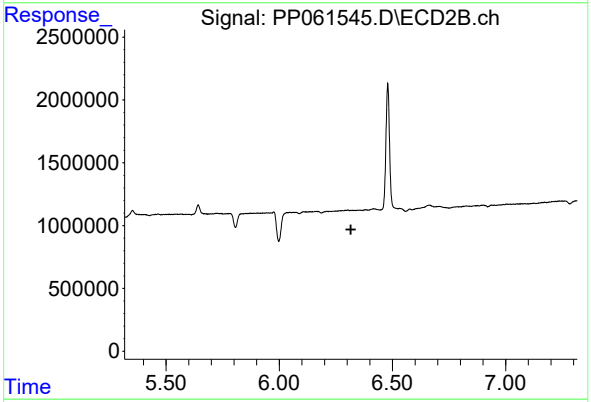
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#31 AR-1260-1

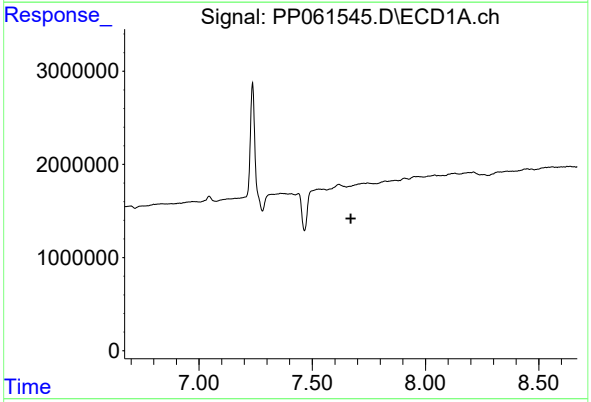
R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 5305957
Conc: 51.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



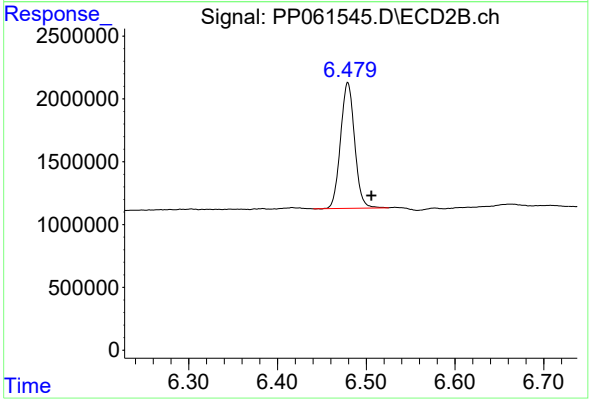
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



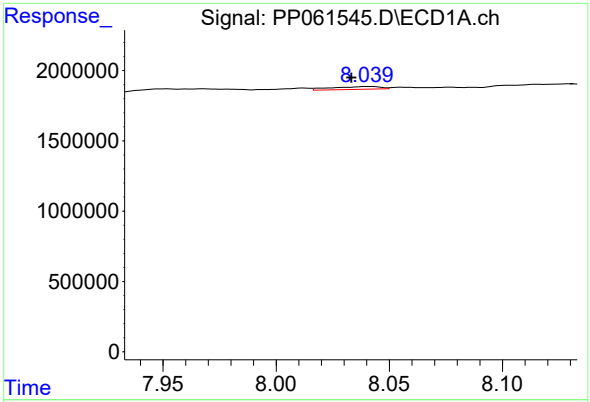
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#32 AR-1260-2

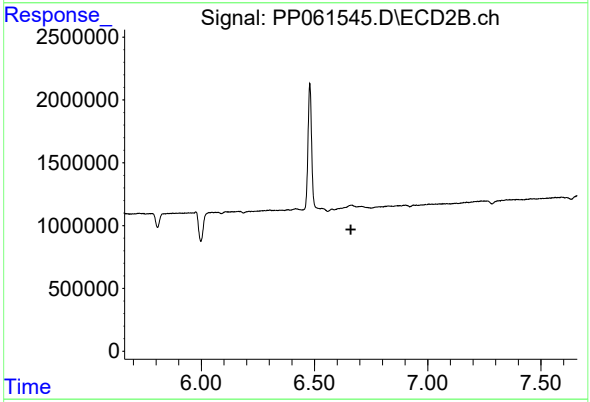
R.T.: 6.479 min
Delta R.T.: -0.027 min
Response: 11013576
Conc: 116.13 ng/ml



#33 AR-1260-3

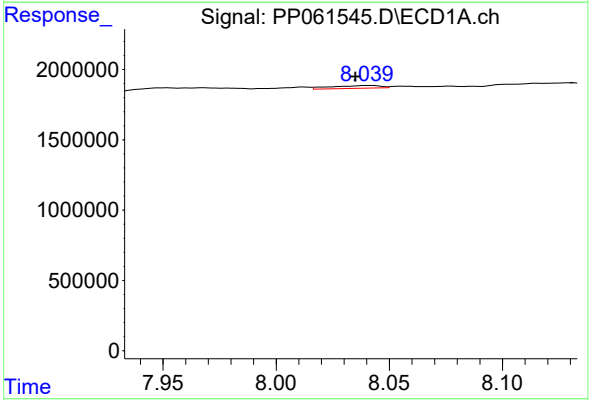
R.T.: 8.040 min
Delta R.T.: 0.007 min
Response: 303294
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



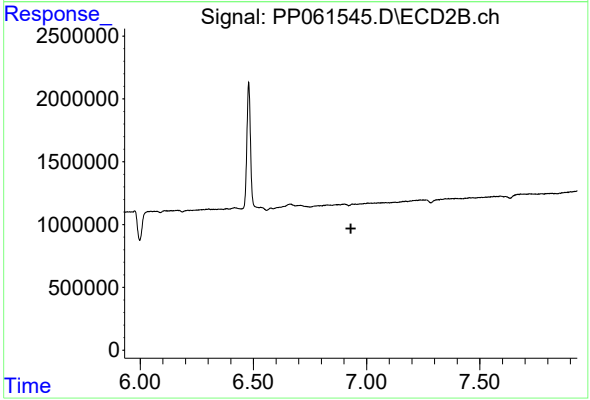
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



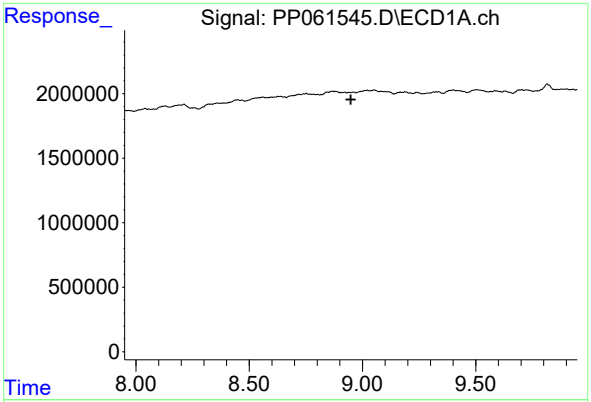
#36 AR-1262-1

R.T.: 8.040 min
Delta R.T.: 0.005 min
Response: 303294
Conc: 2.23 ng/ml



#36 AR-1262-1

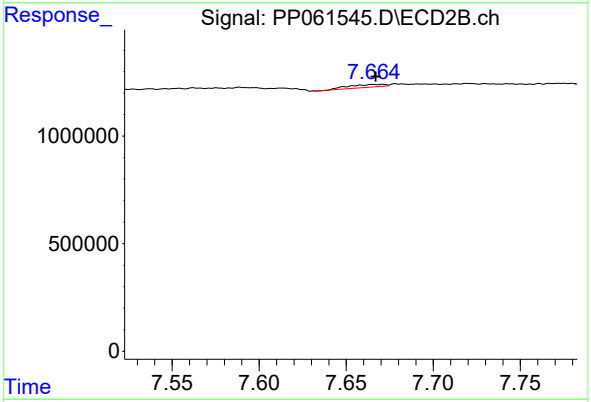
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#38 AR-1262-3

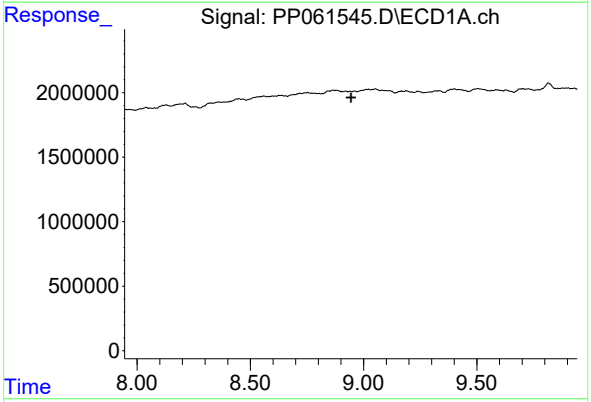
R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



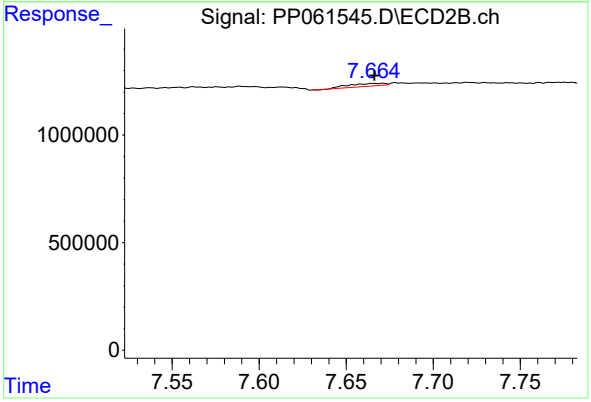
#38 AR-1262-3

R.T.: 7.671 min
Delta R.T.: 0.004 min
Response: 178339
Conc: 2.23 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.944 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 7.671 min
Delta R.T.: 0.005 min
Response: 178339
Conc: 0.77 ng/ml