Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 04:41
Operator : YP\AJ
Sample : 05487-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 06:07:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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...	4.453	3.727	26750644	35584001	20.300	16.914	
2)	SA Decachlor...	10.239	8.852	21441723	33517665	21.239	20.536	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.080	0	1560129	N.D.	35.968	#
7)	L1 AR-1016-5	6.106	5.299	454666	823285	13.253	15.543	
9)	L2 AR-1221-2	4.761	4.035	436632	688714	35.948	34.853	
14)	L3 AR-1232-4	0.000	5.124	0	351918	N.D.	16.569	#
15)	L3 AR-1232-5	5.901	5.299	1320283	823285	101.063	36.726	#
19)	L4 AR-1242-4	0.000	5.124	0	351918	N.D.	7.997	#
20)	L4 AR-1242-5	0.000	5.657	0	971976	N.D.	20.565	#
22)	L5 AR-1248-2	5.901	5.080	1320283	1560129	29.997	25.861	
23)	L5 AR-1248-3	6.106	5.124	454666	351918	9.354	5.643	#
24)	L5 AR-1248-4	6.484f	5.299	224024	823285	4.377	11.612	#
25)	L5 AR-1248-5	0.000	5.657	0	971976	N.D.	10.835	#
26)	L6 AR-1254-1	6.484	5.657	224024	971976	3.870	9.681	#
27)	L6 AR-1254-2	6.704	5.807	759846	740079	8.790	8.127	
28)	L6 AR-1254-3	7.072	6.217	444538	764657	5.226	5.520	
29)	L6 AR-1254-4	7.358	6.449	342723	452625	6.547	6.729	
30)	L6 AR-1254-5	0.000	6.874	0	310695	N.D.	2.643	#
31)	L7 AR-1260-1	0.000	6.351	0	345688	N.D.	3.436	#
32)	L7 AR-1260-2	7.497	6.540	236203	351073	3.153	3.033	
33)	L7 AR-1260-3	0.000	6.695	0	559678	N.D.	5.107	#
35)	L7 AR-1260-5	0.000	7.392f	0	345757	N.D.	2.004	#

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

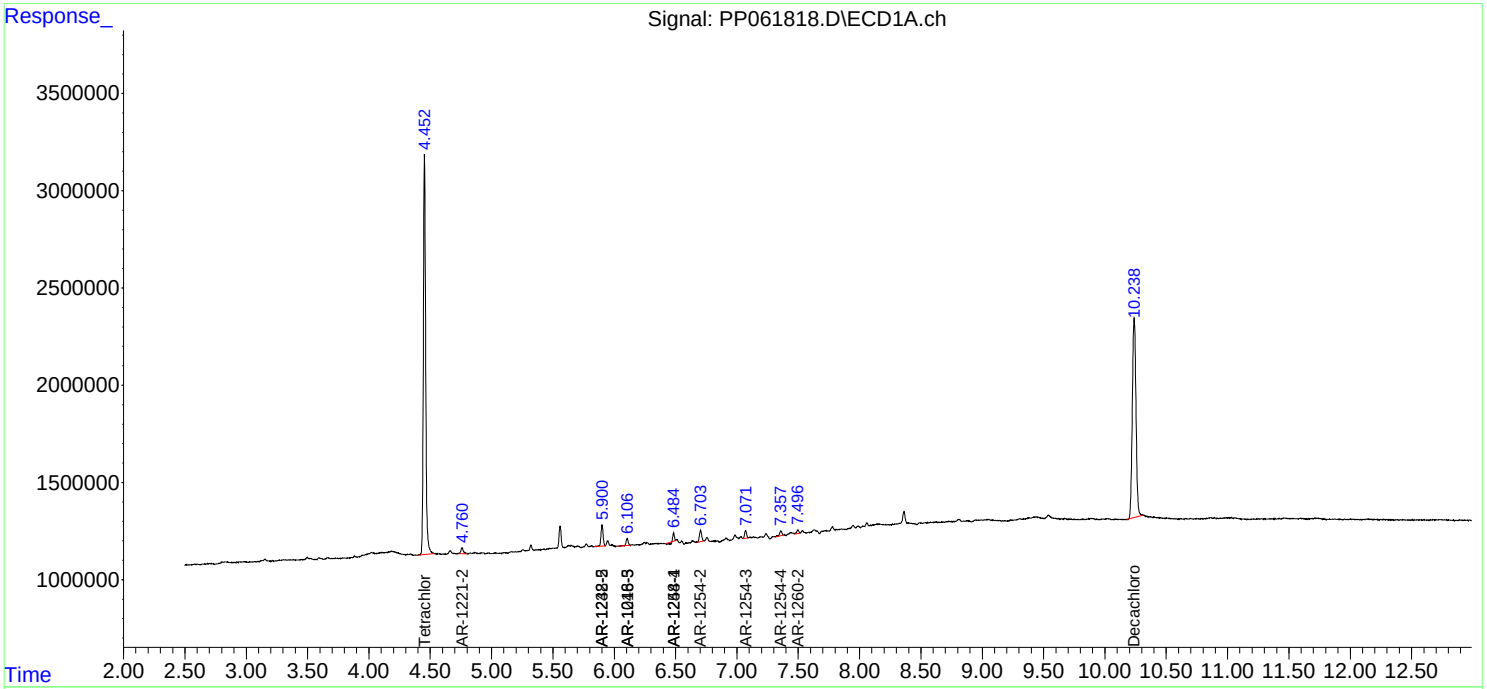
Quantitation Report (Not Reviewed)

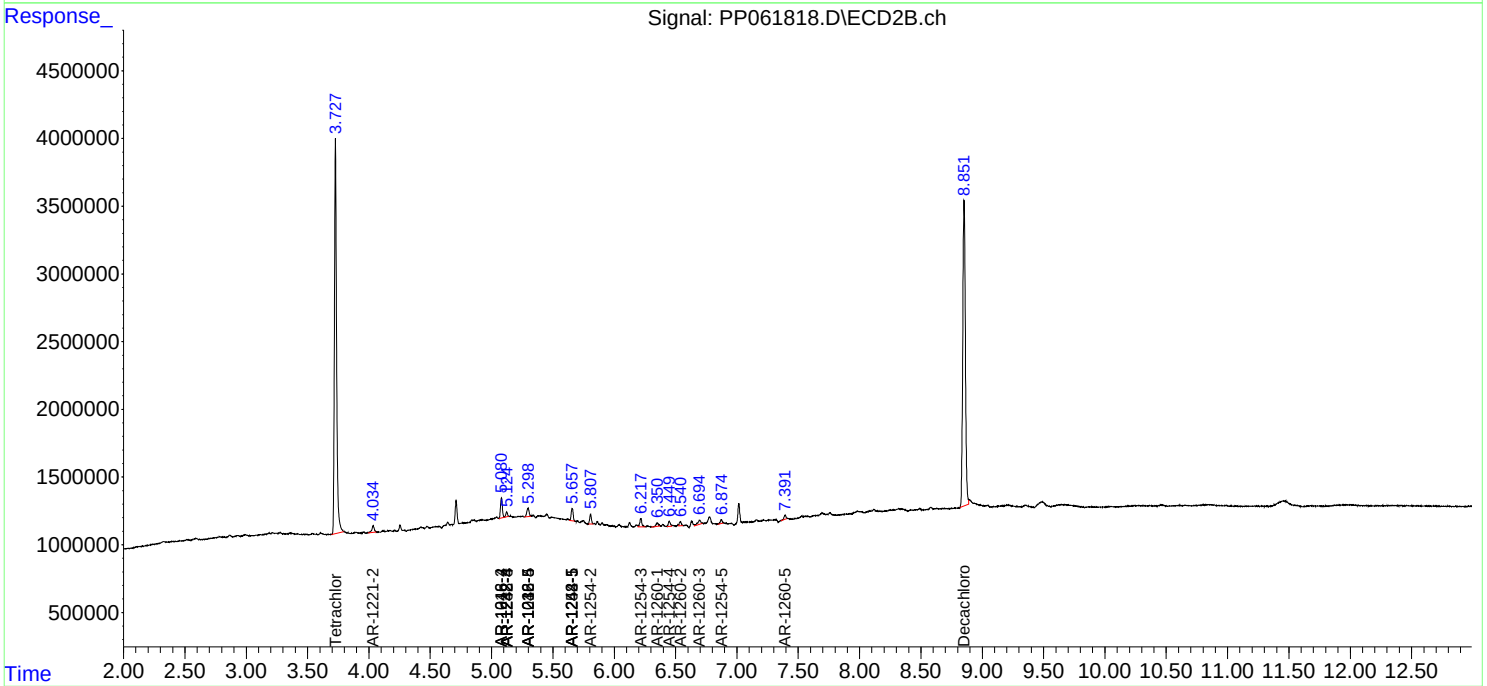
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 04:41
Operator : YP\AJ
Sample : 05487-14
Misc :
ALS Vial : 54 Sample Multiplier: 1

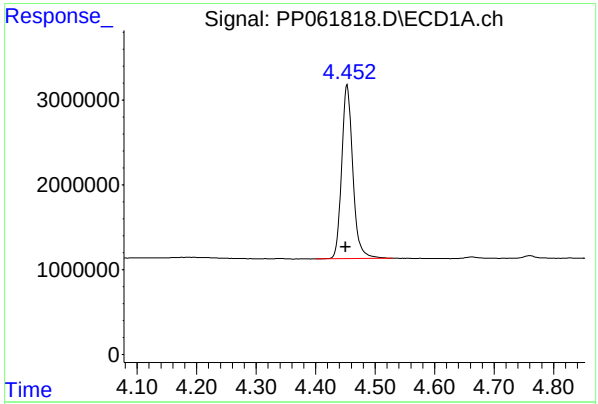
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 06:07:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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



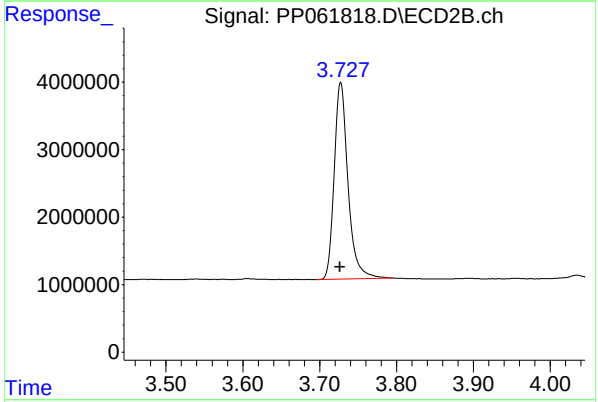




#1 Tetrachloro-m-xylene

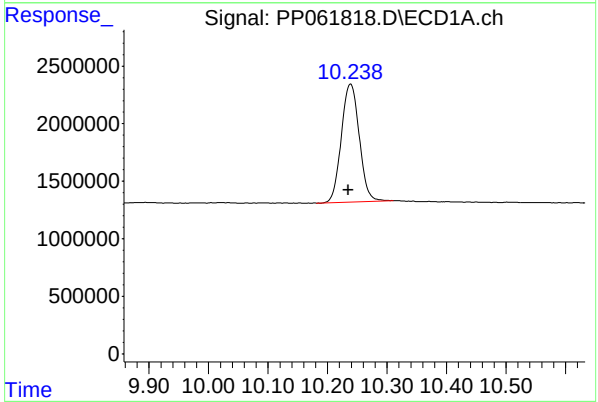
R.T.: 4.453 min
Delta R.T.: 0.003 min
Response: 26750644
Conc: 20.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



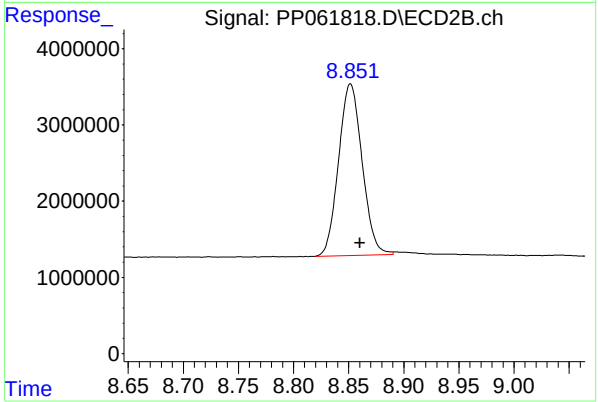
#1 Tetrachloro-m-xylene

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 35584001
Conc: 16.91 ng/ml



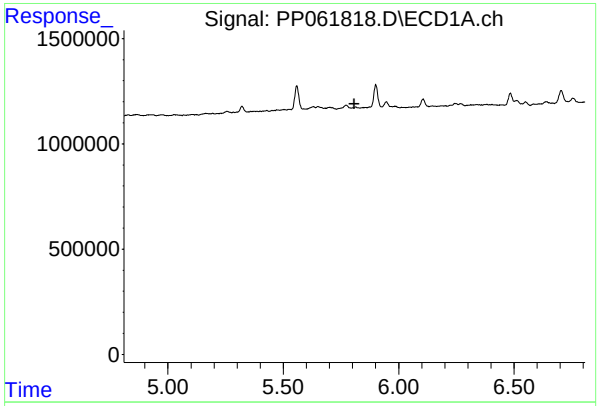
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: 0.004 min
Response: 21441723
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

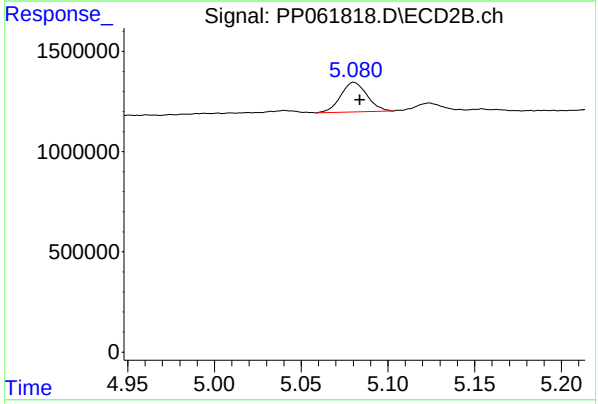
R.T.: 8.852 min
Delta R.T.: -0.009 min
Response: 33517665
Conc: 20.54 ng/ml



#6 AR-1016-4

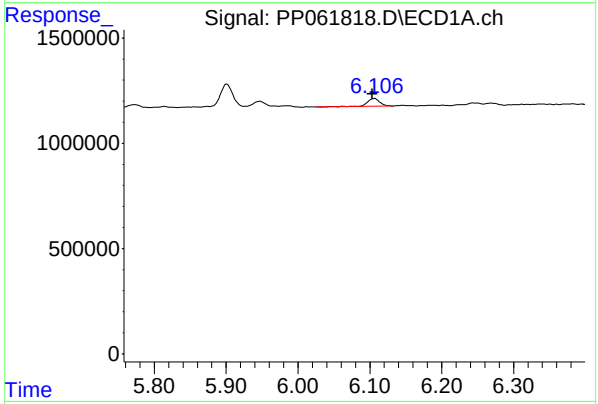
R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



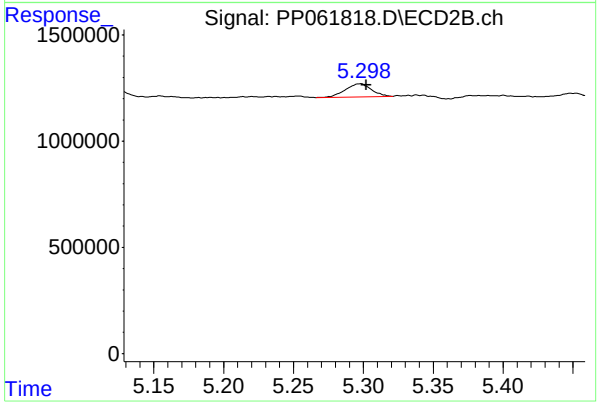
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 1560129
Conc: 35.97 ng/ml



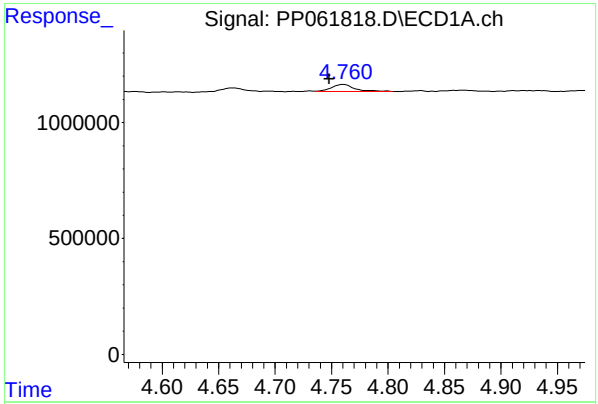
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: 0.003 min
Response: 454666
Conc: 13.25 ng/ml



#7 AR-1016-5

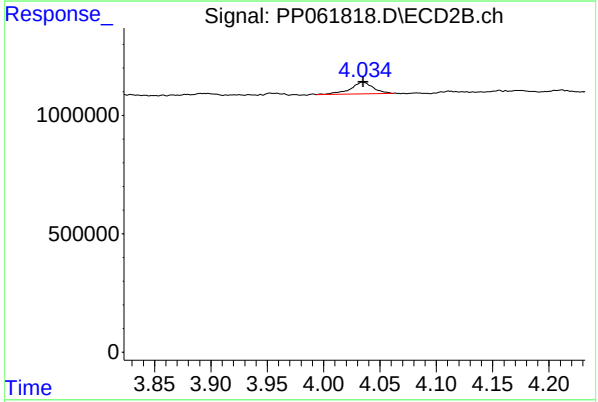
R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 823285
Conc: 15.54 ng/ml



#9 AR-1221-2

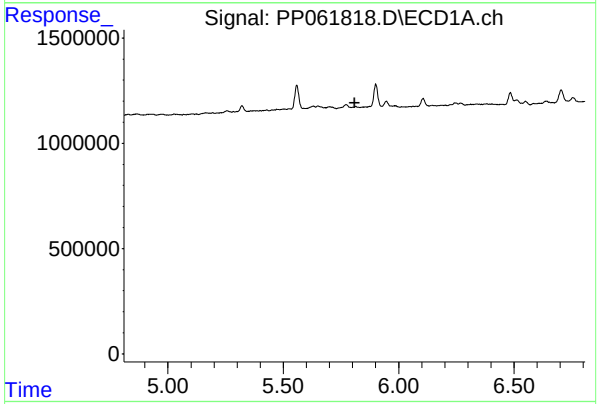
R.T.: 4.761 min
Delta R.T.: 0.013 min
Response: 436632
Conc: 35.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



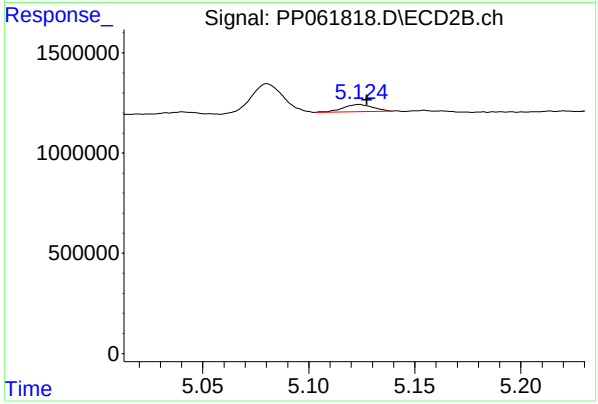
#9 AR-1221-2

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 688714
Conc: 34.85 ng/ml



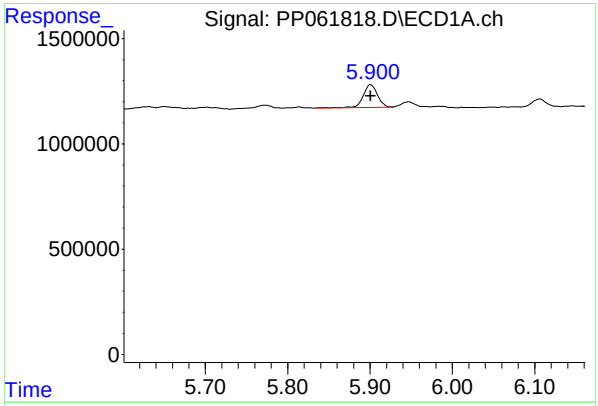
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#14 AR-1232-4

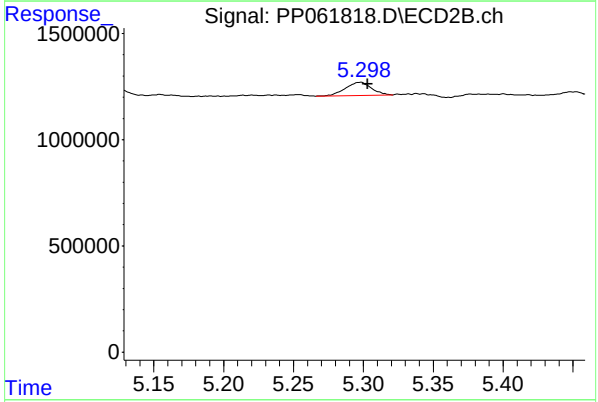
R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 351918
Conc: 16.57 ng/ml



#15 AR-1232-5

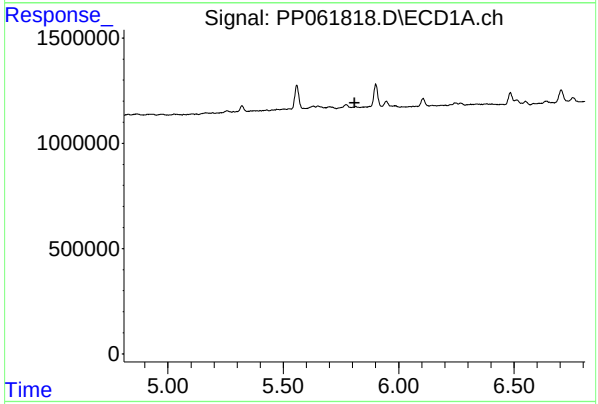
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 1320283
Conc: 101.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



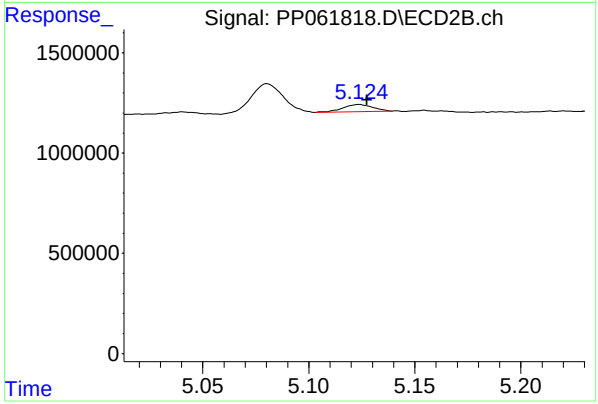
#15 AR-1232-5

R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 823285
Conc: 36.73 ng/ml



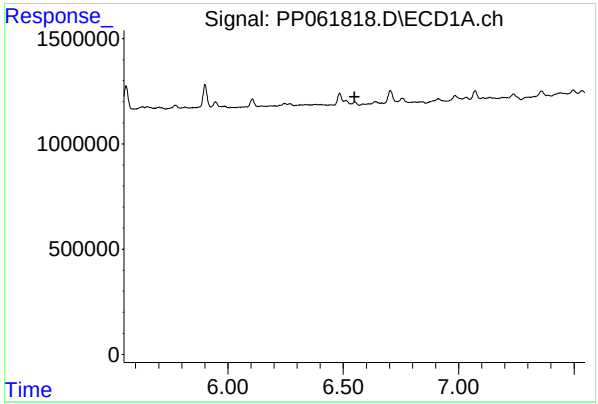
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#19 AR-1242-4

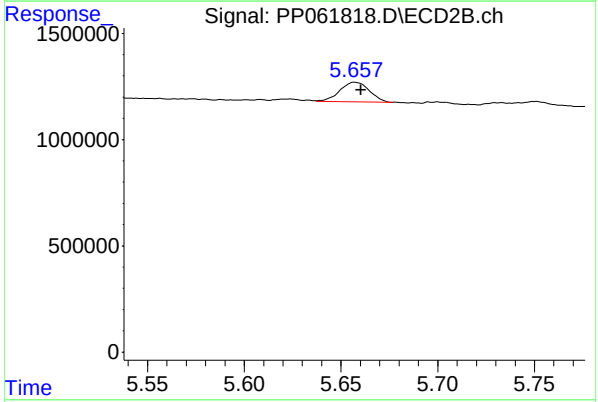
R.T.: 5.124 min
Delta R.T.: -0.003 min
Response: 351918
Conc: 8.00 ng/ml



#20 AR-1242-5

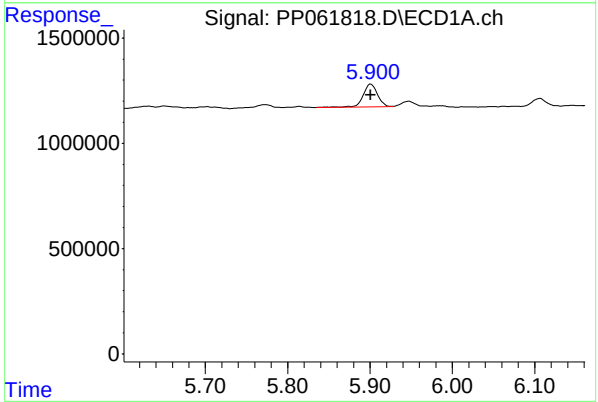
R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



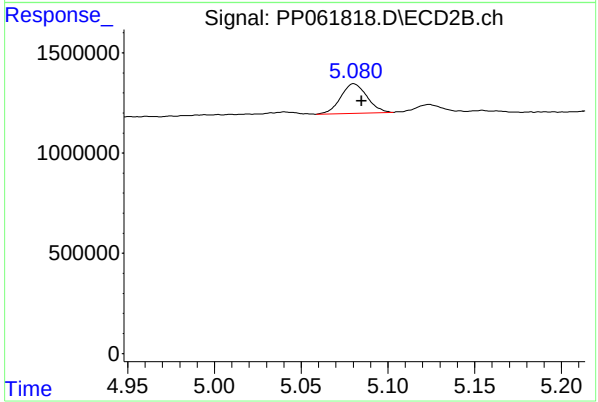
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 971976
Conc: 20.57 ng/ml



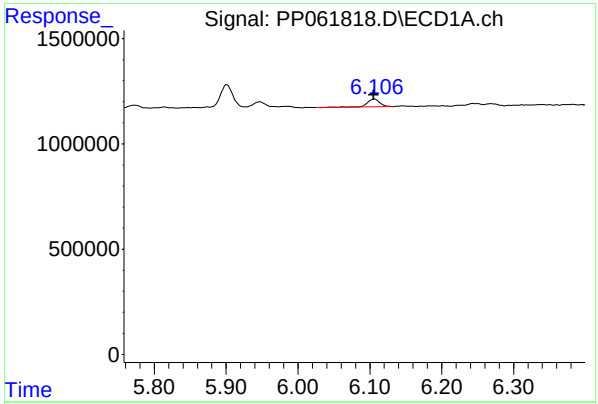
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 1320283
Conc: 30.00 ng/ml



#22 AR-1248-2

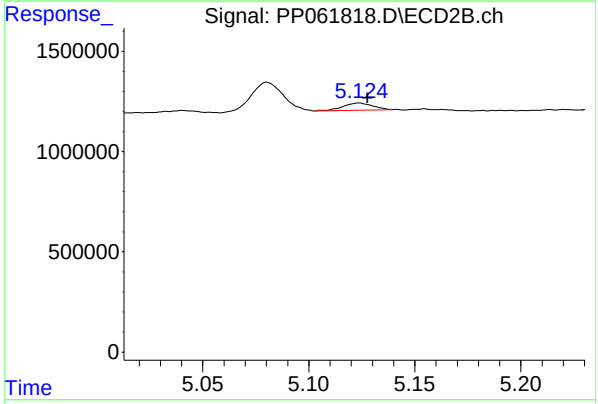
R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 1560129
Conc: 25.86 ng/ml



#23 AR-1248-3

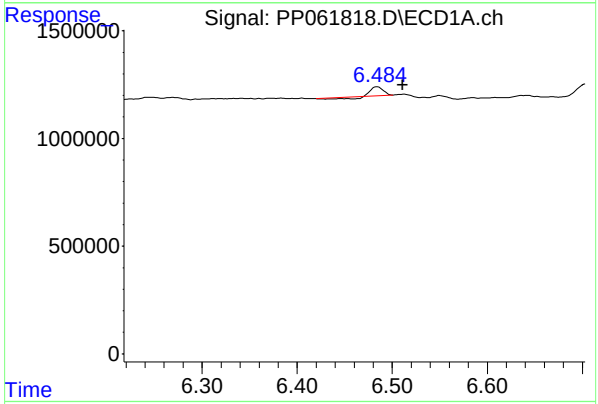
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 454666
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



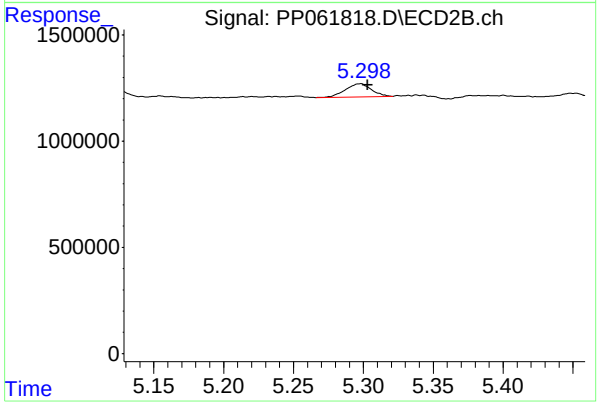
#23 AR-1248-3

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 351918
Conc: 5.64 ng/ml



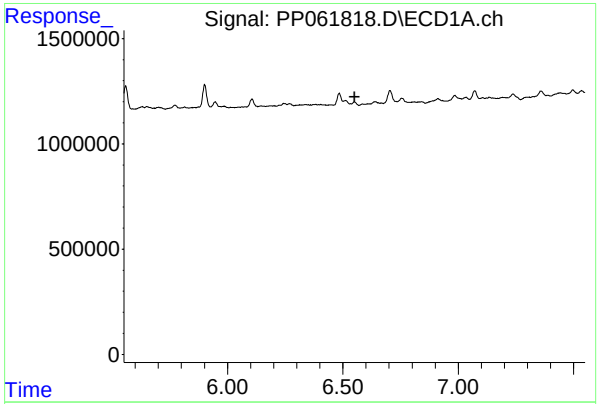
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: -0.027 min
Response: 224024
Conc: 4.38 ng/ml



#24 AR-1248-4

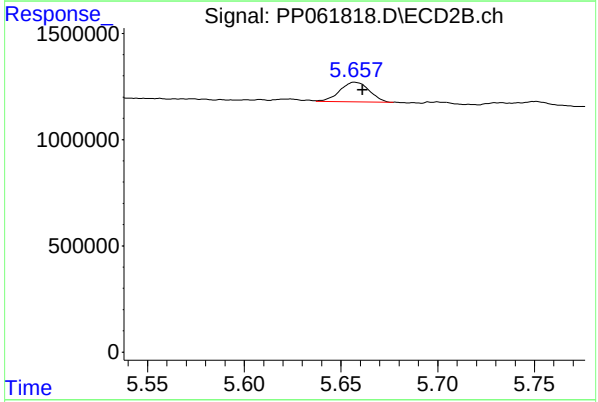
R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 823285
Conc: 11.61 ng/ml



#25 AR-1248-5

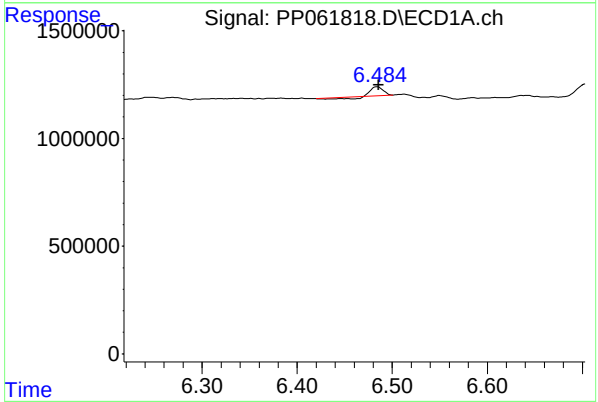
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



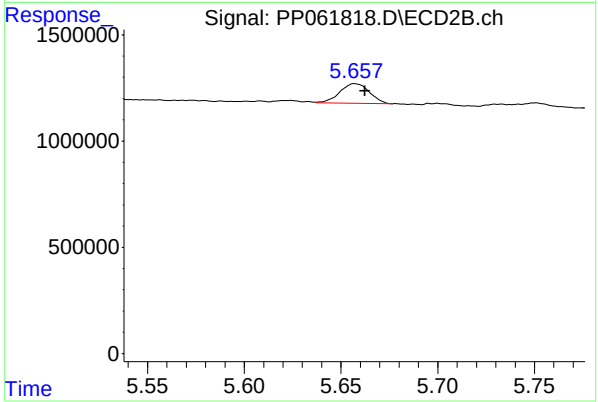
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 971976
Conc: 10.84 ng/ml



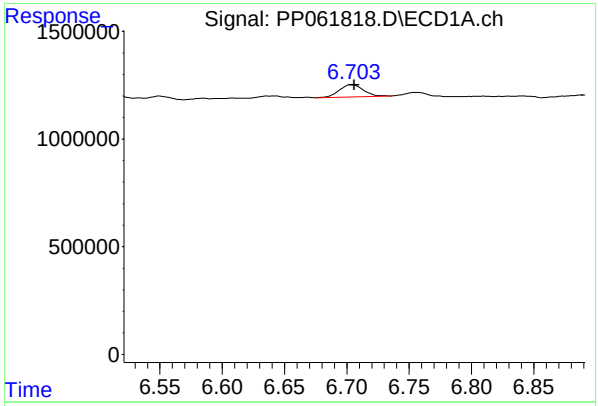
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.001 min
Response: 224024
Conc: 3.87 ng/ml



#26 AR-1254-1

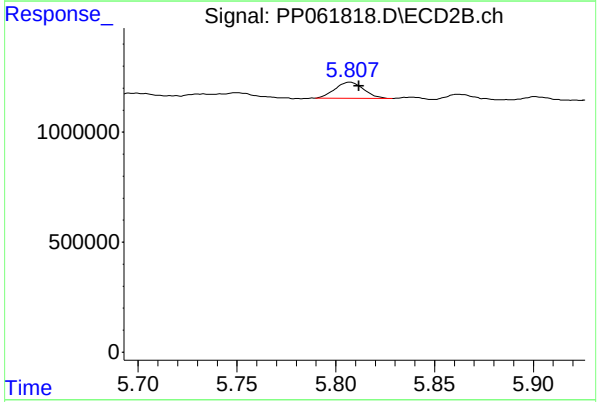
R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 971976
Conc: 9.68 ng/ml



#27 AR-1254-2

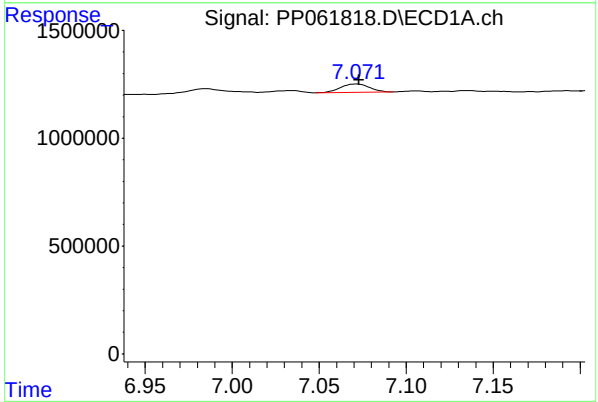
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 759846
Conc: 8.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



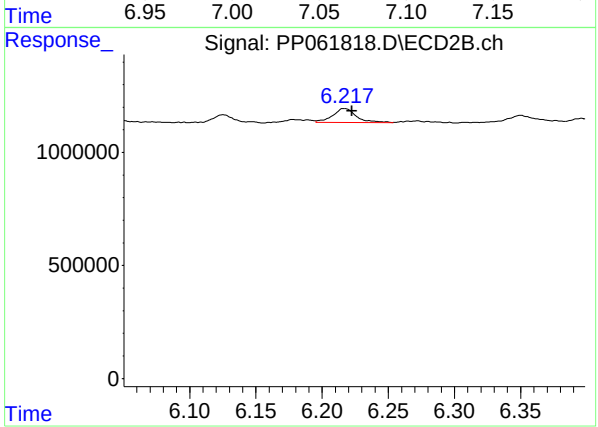
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: -0.004 min
Response: 740079
Conc: 8.13 ng/ml



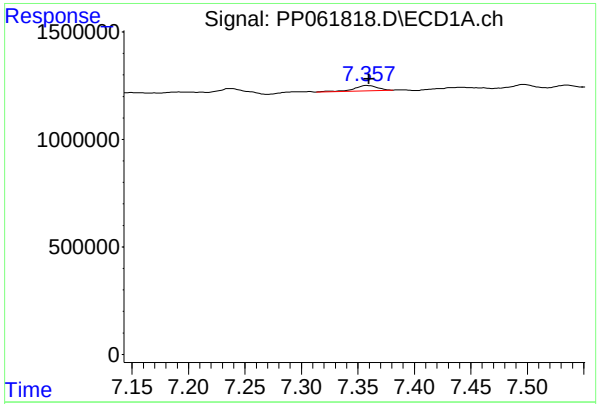
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.001 min
Response: 444538
Conc: 5.23 ng/ml



#28 AR-1254-3

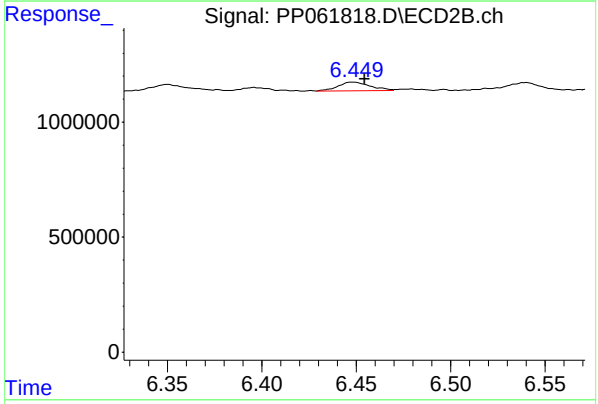
R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 764657
Conc: 5.52 ng/ml



#29 AR-1254-4

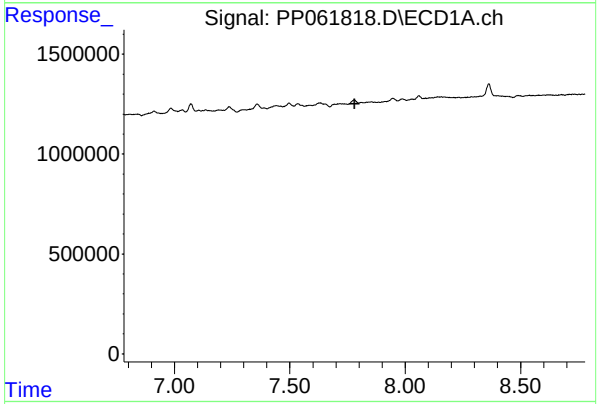
R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 342723
Conc: 6.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



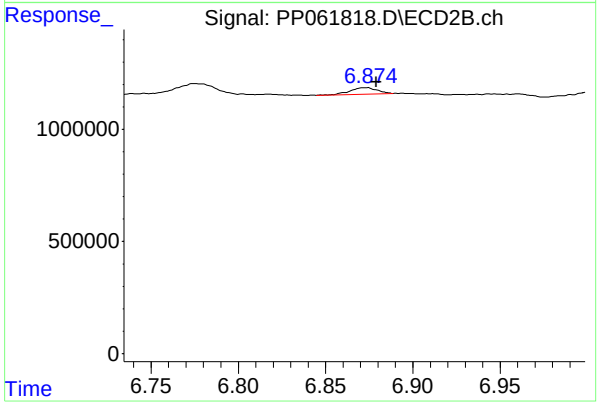
#29 AR-1254-4

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 452625
Conc: 6.73 ng/ml



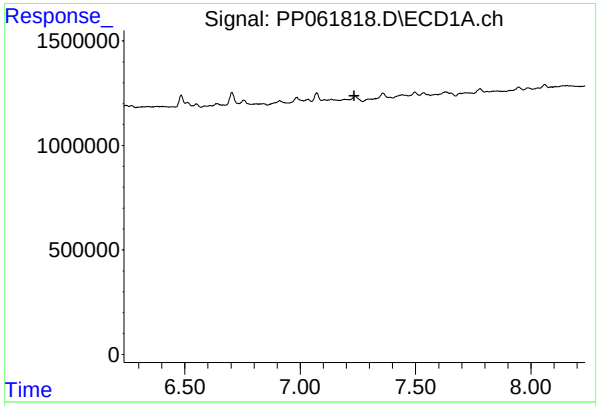
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#30 AR-1254-5

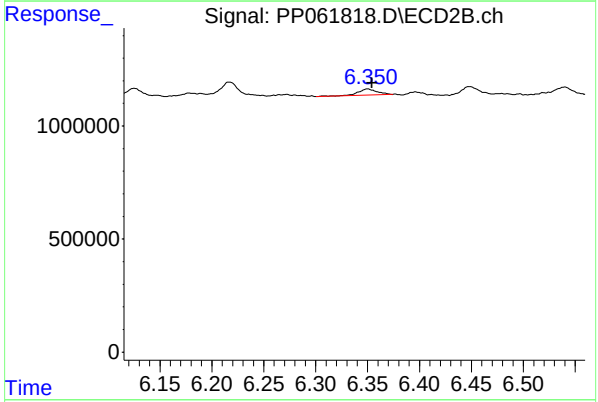
R.T.: 6.874 min
Delta R.T.: -0.005 min
Response: 310695
Conc: 2.64 ng/ml



#31 AR-1260-1

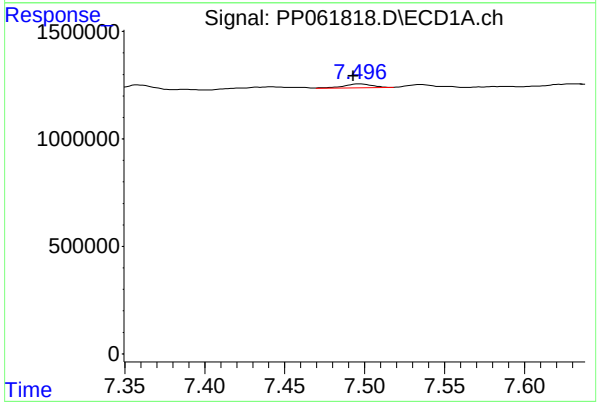
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



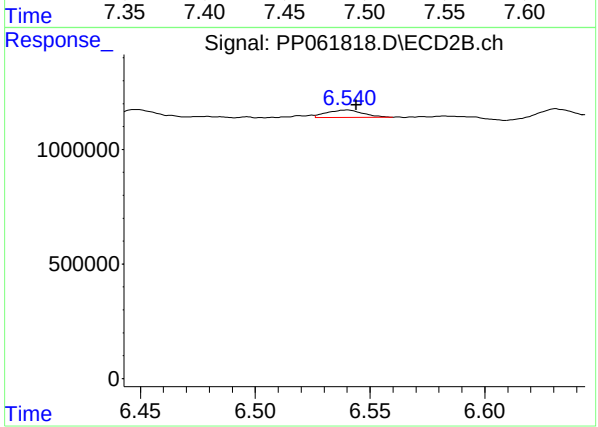
#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 345688
Conc: 3.44 ng/ml



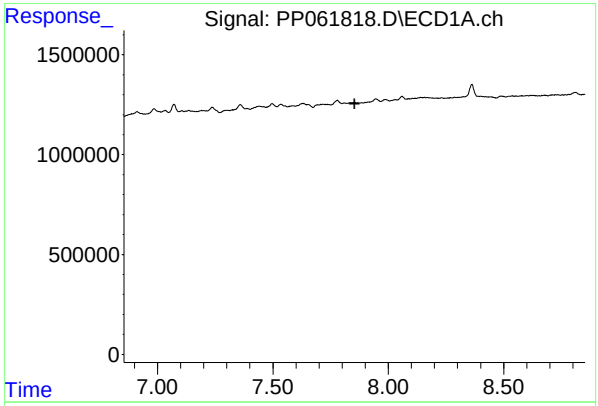
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: 0.004 min
Response: 236203
Conc: 3.15 ng/ml



#32 AR-1260-2

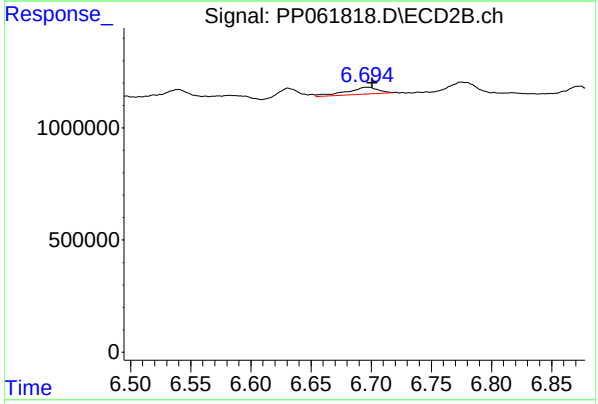
R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 351073
Conc: 3.03 ng/ml



#33 AR-1260-3

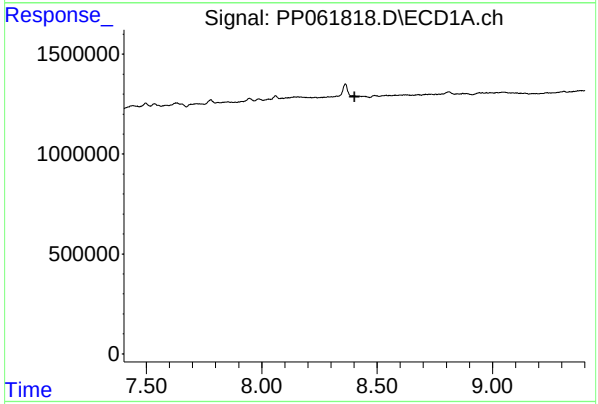
R.T.: 0.000 min
Exp R.T. : 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



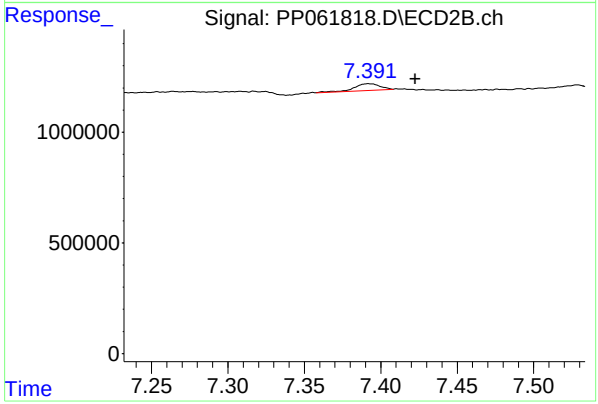
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 559678
Conc: 5.11 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.392 min
Delta R.T.: -0.031 min
Response: 345757
Conc: 2.00 ng/ml