Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120623\
Data File : PP062227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 18:36
Operator : YP\AJ
Sample : 05635-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:24:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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...	4.458	3.736	22108046	26886319	16.794	14.942	
2)	SA Decachlor...	10.240	8.844	21196429	36250965	20.539	17.564	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.093	0	434709	N.D.	9.541	#
7)	L1 AR-1016-5	0.000	5.308	0	373816	N.D.	6.466	#
8)	L2 AR-1221-1	4.672	0.000	564634	0	31.640	N.D.	#
9)	L2 AR-1221-2	4.767f	4.024	382534	348737	28.683	18.334	#
15)	L3 AR-1232-5	5.914	5.308	443483	373816	29.427	14.689	#
20)	L4 AR-1242-5	0.000	5.665	0	1151087	N.D.	21.997	#
22)	L5 AR-1248-2	5.914	5.093	443483	434709	9.065	6.882	
24)	L5 AR-1248-4	6.492f	5.308	1984544	373816	39.154	4.856	#
25)	L5 AR-1248-5	0.000	5.665	0	1151087	N.D.	11.519	#
26)	L6 AR-1254-1	6.492	5.665	1984544	1151087	35.373	10.572	#
27)	L6 AR-1254-2	6.715	5.816	631883	558210	7.578	5.562	#
28)	L6 AR-1254-3	7.078	6.221	527886	582888	6.381	3.731	#
30)	L6 AR-1254-5	7.782	0.000	5413549	0	84.985	N.D.	#
33)	L7 AR-1260-3	7.874	6.707	2999472	6036153	57.898	46.133	
34)	L7 AR-1260-4	0.000	7.148f	0	336384	N.D.	3.411	#
35)	L7 AR-1260-5	8.405	7.386f	489044	1307312	4.877	6.105	#
36)	L8 AR-1262-1	7.899f	6.978	1243471	1130711	35.139	17.799	#
37)	L8 AR-1262-2	8.405	7.148f	489044	336384	4.124	2.490	#

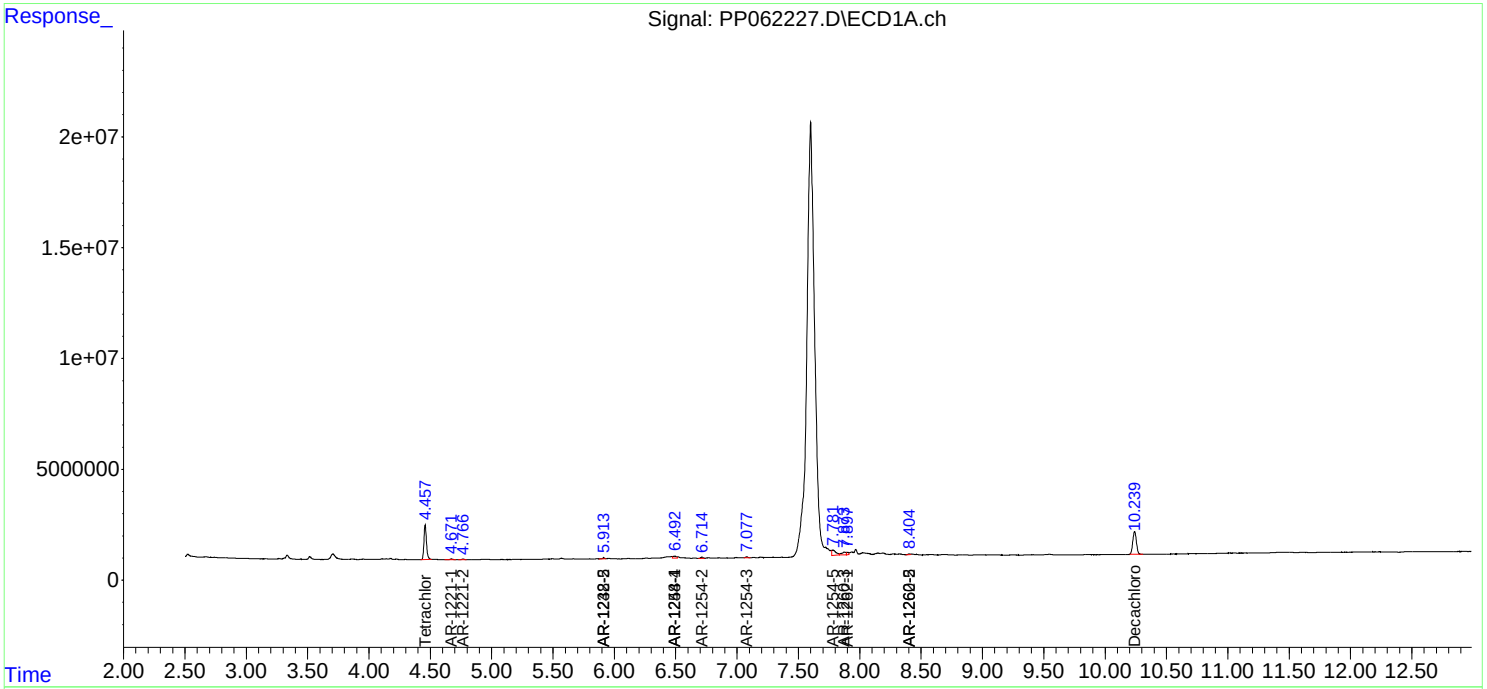
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

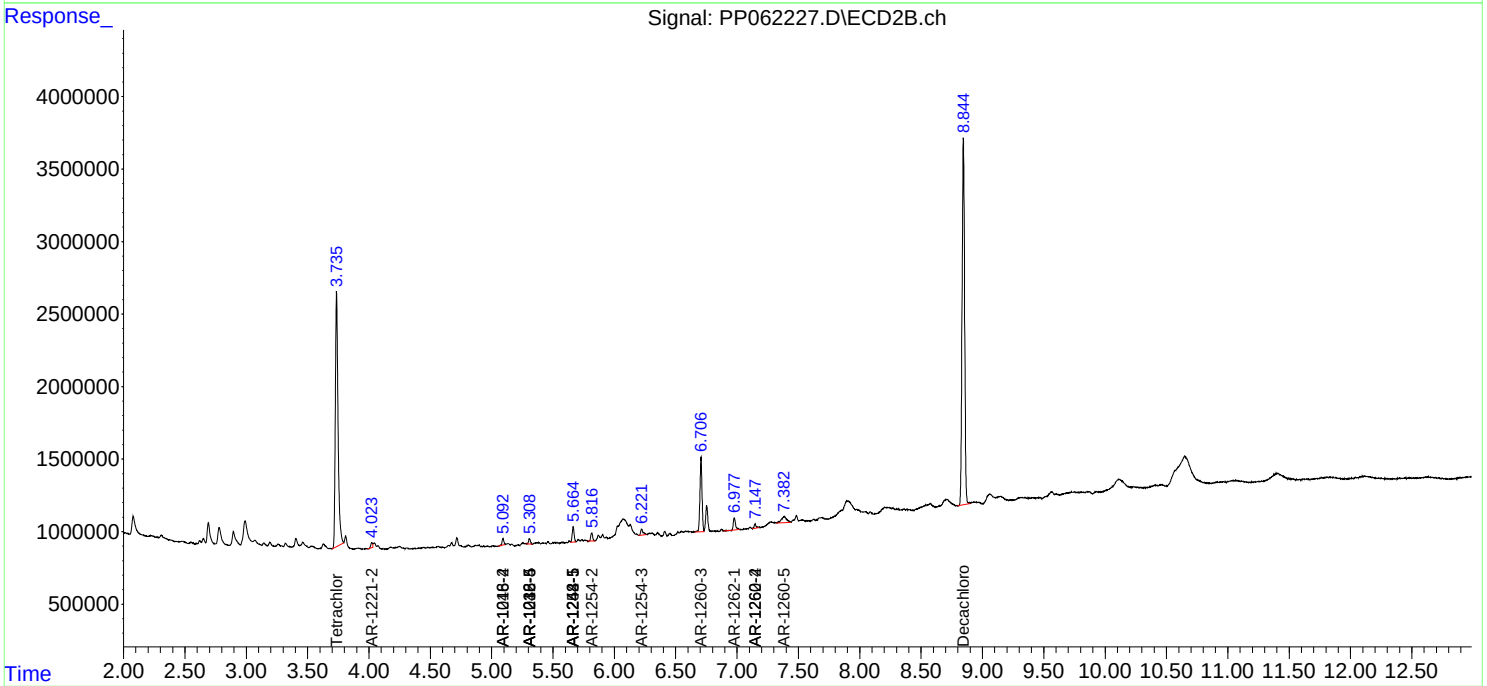
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120623\
Data File : PP062227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 18:36
Operator : YP\AJ
Sample : 05635-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

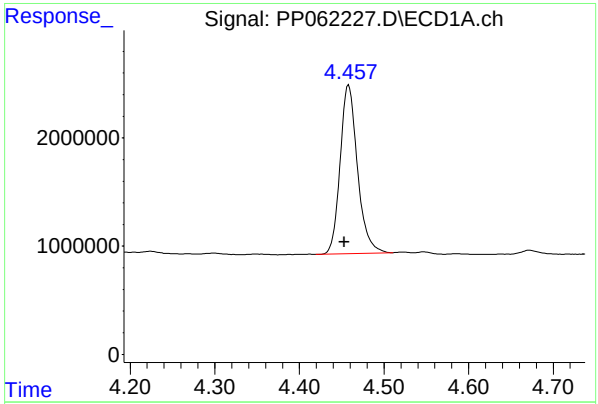
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:24:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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



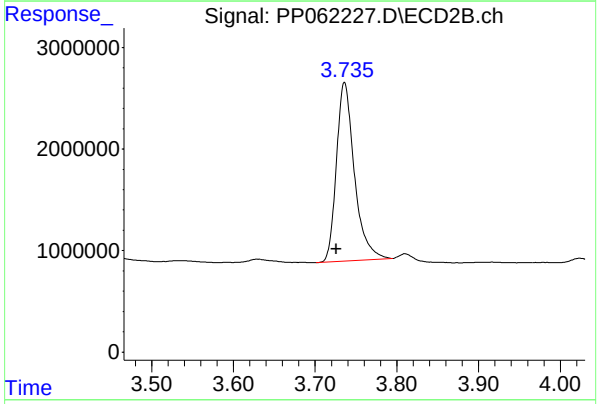




#1 Tetrachloro-m-xylene

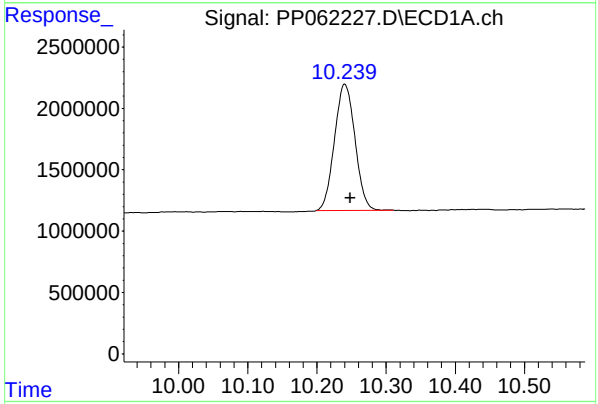
R.T.: 4.458 min
Delta R.T.: 0.005 min
Response: 22108046
Conc: 16.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



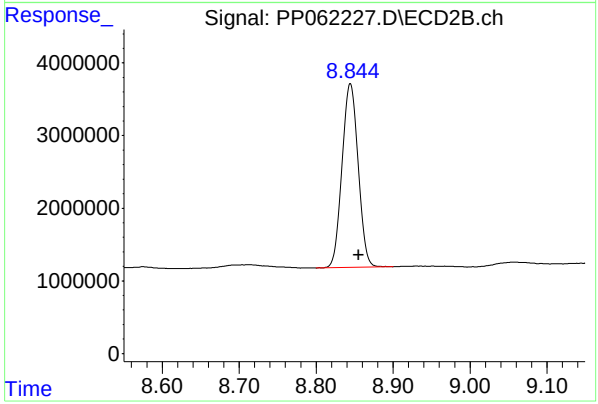
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: 0.010 min
Response: 26886319
Conc: 14.94 ng/ml



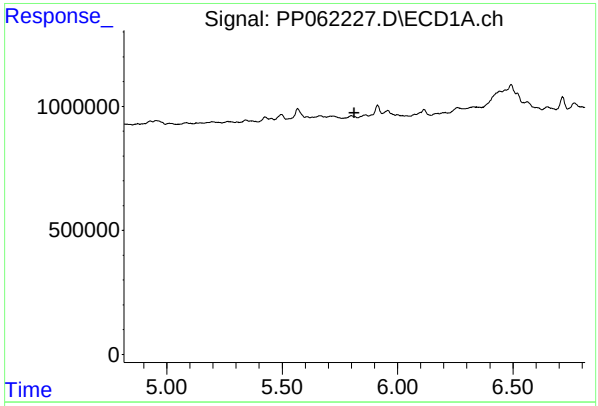
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.008 min
Response: 21196429
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

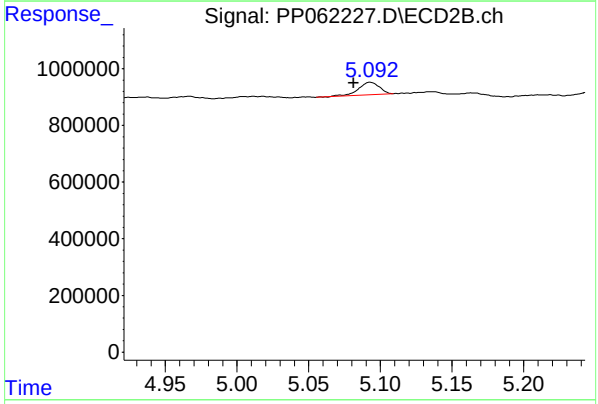
R.T.: 8.844 min
Delta R.T.: -0.011 min
Response: 36250965
Conc: 17.56 ng/ml



#6 AR-1016-4

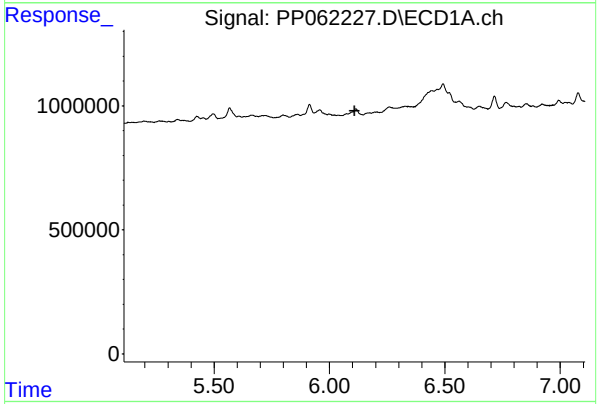
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



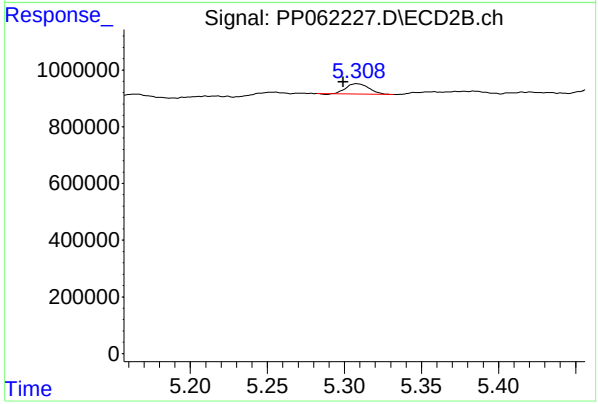
#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: 0.011 min
Response: 434709
Conc: 9.54 ng/ml



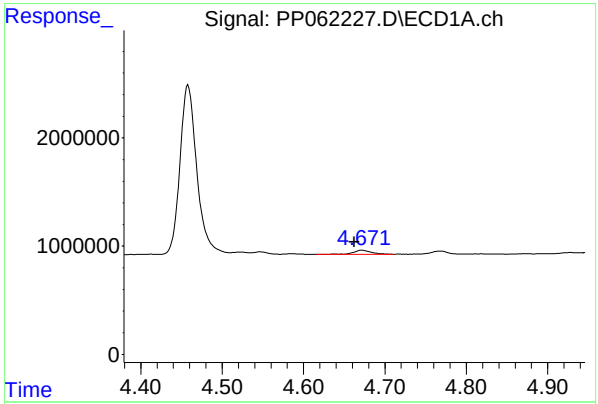
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

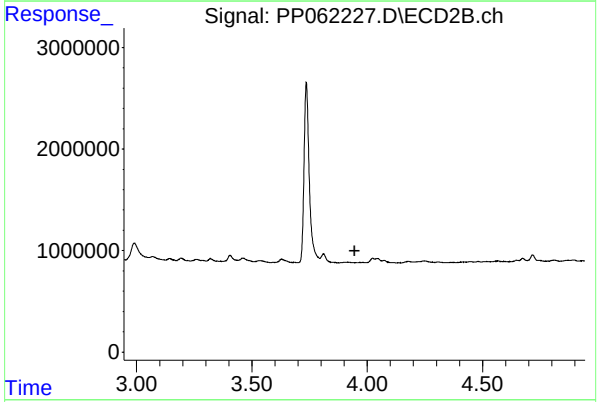
R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 373816
Conc: 6.47 ng/ml



#8 AR-1221-1

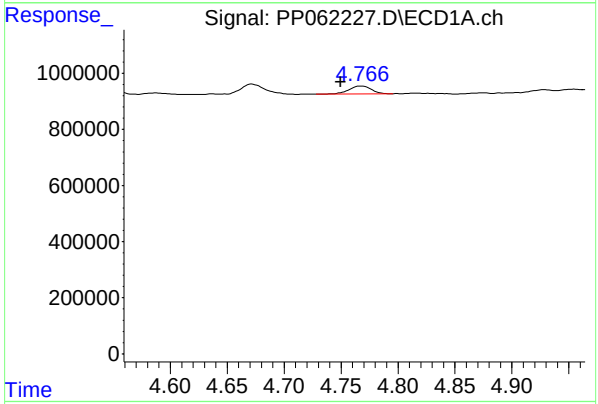
R.T.: 4.672 min
Delta R.T.: 0.009 min
Response: 564634
Conc: 31.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



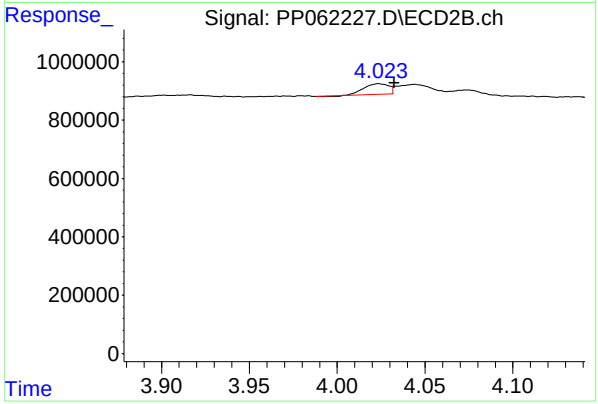
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.945 min
Response: 0
Conc: N.D.



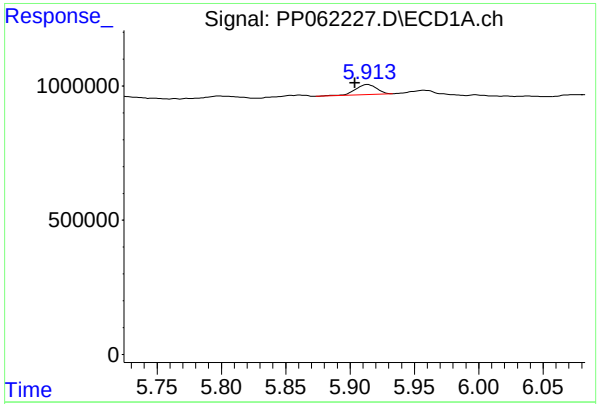
#9 AR-1221-2

R.T.: 4.767 min
Delta R.T.: 0.018 min
Response: 382534
Conc: 28.68 ng/ml



#9 AR-1221-2

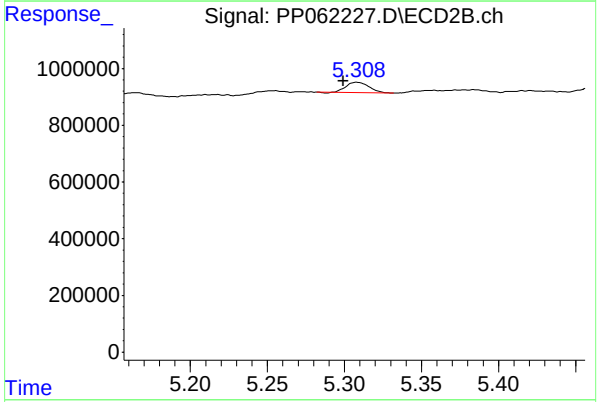
R.T.: 4.024 min
Delta R.T.: -0.009 min
Response: 348737
Conc: 18.33 ng/ml



#15 AR-1232-5

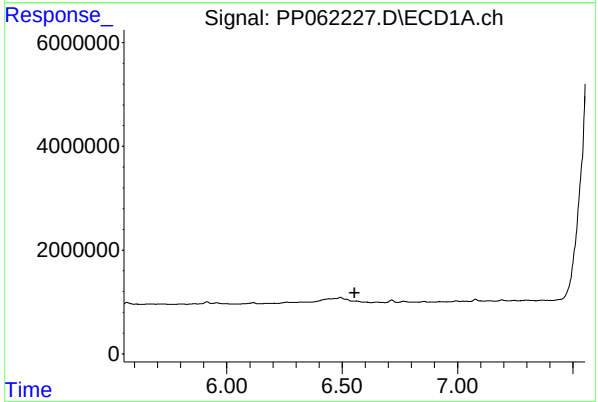
R.T.: 5.914 min
Delta R.T.: 0.010 min
Response: 443483
Conc: 29.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



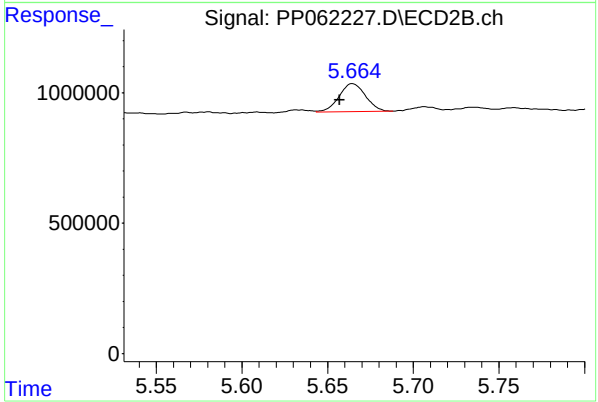
#15 AR-1232-5

R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 373816
Conc: 14.69 ng/ml



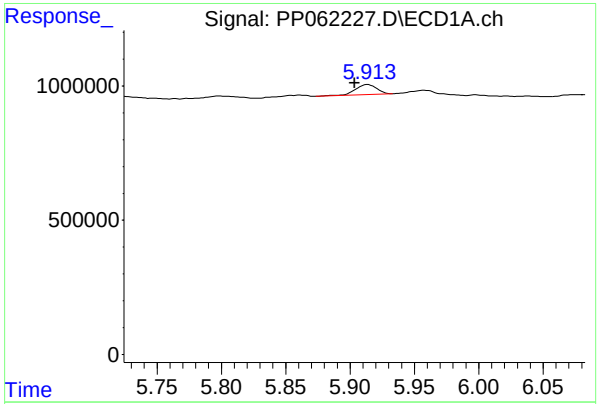
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#20 AR-1242-5

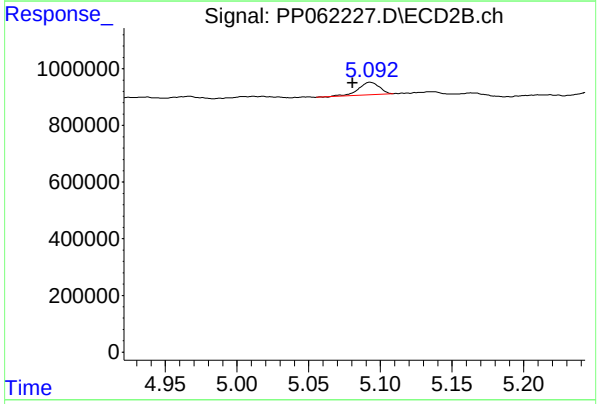
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 1151087
Conc: 22.00 ng/ml



#22 AR-1248-2

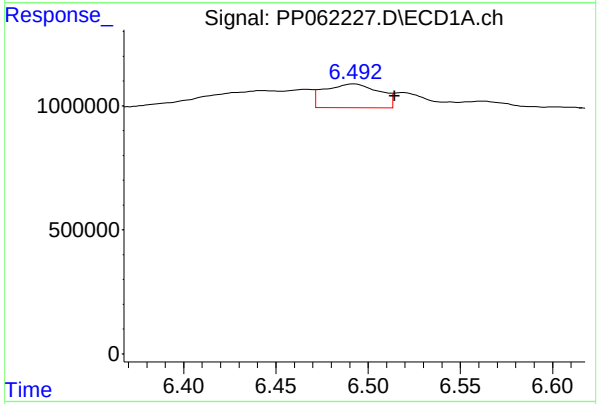
R.T.: 5.914 min
Delta R.T.: 0.010 min
Response: 443483
Conc: 9.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



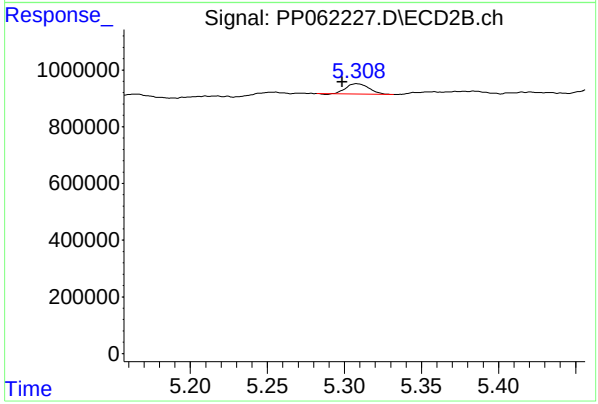
#22 AR-1248-2

R.T.: 5.093 min
Delta R.T.: 0.012 min
Response: 434709
Conc: 6.88 ng/ml



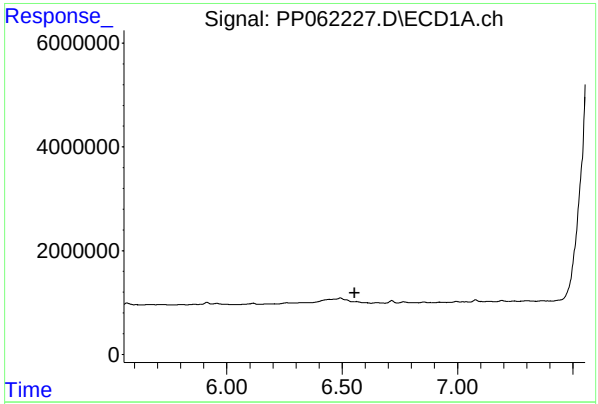
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: -0.022 min
Response: 1984544
Conc: 39.15 ng/ml



#24 AR-1248-4

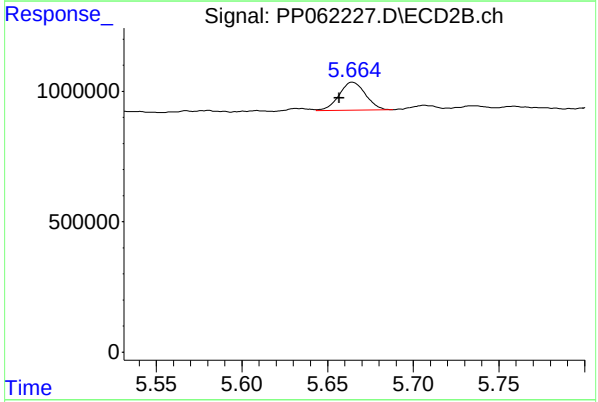
R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 373816
Conc: 4.86 ng/ml



#25 AR-1248-5

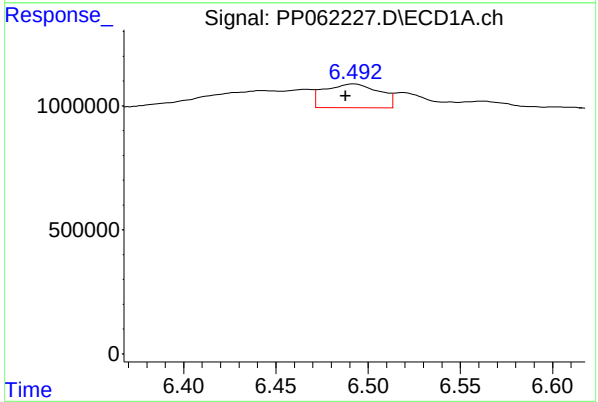
R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



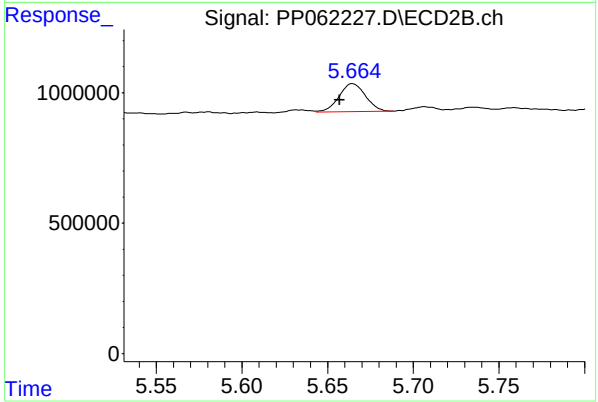
#25 AR-1248-5

R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 1151087
Conc: 11.52 ng/ml



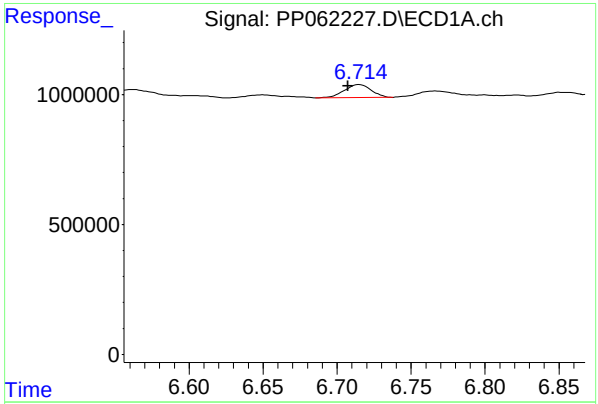
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: 0.005 min
Response: 1984544
Conc: 35.37 ng/ml



#26 AR-1254-1

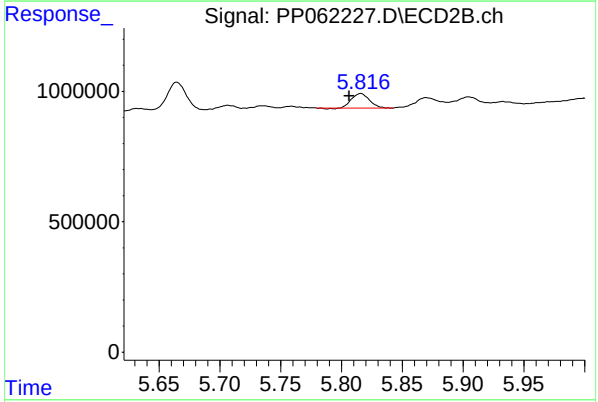
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 1151087
Conc: 10.57 ng/ml



#27 AR-1254-2

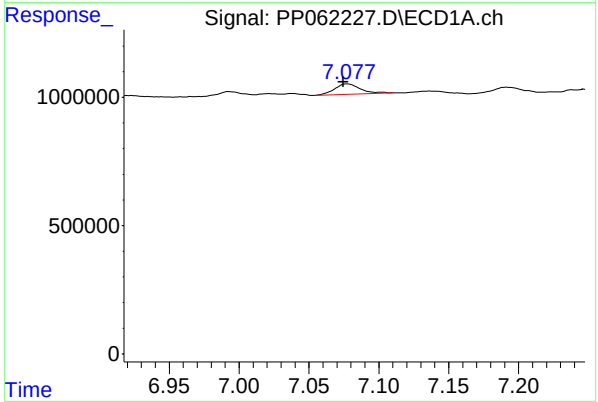
R.T.: 6.715 min
Delta R.T.: 0.007 min
Response: 631883
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



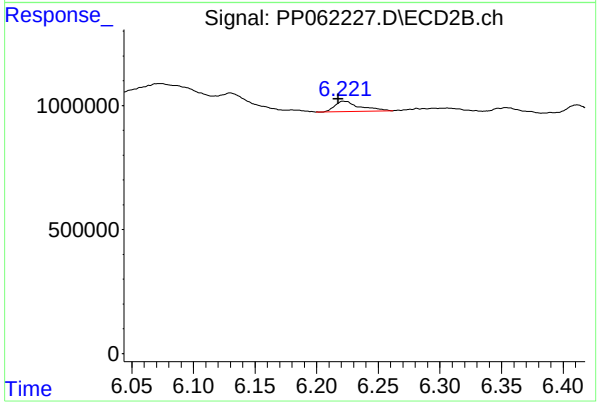
#27 AR-1254-2

R.T.: 5.816 min
Delta R.T.: 0.010 min
Response: 558210
Conc: 5.56 ng/ml



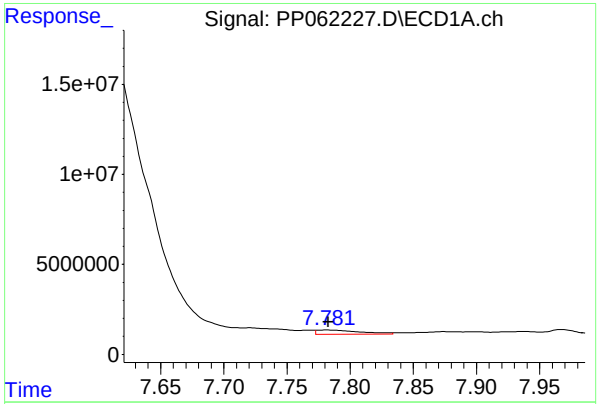
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 527886
Conc: 6.38 ng/ml



#28 AR-1254-3

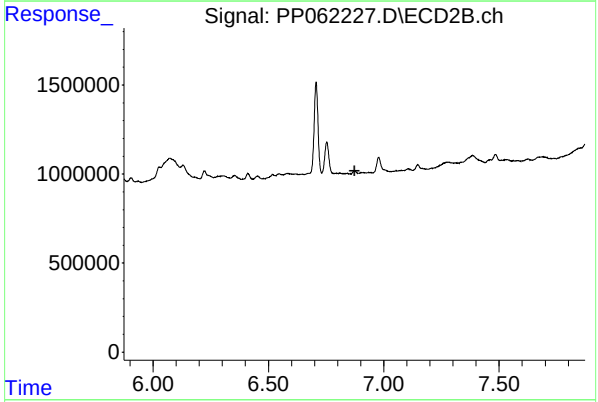
R.T.: 6.221 min
Delta R.T.: 0.004 min
Response: 582888
Conc: 3.73 ng/ml



#30 AR-1254-5

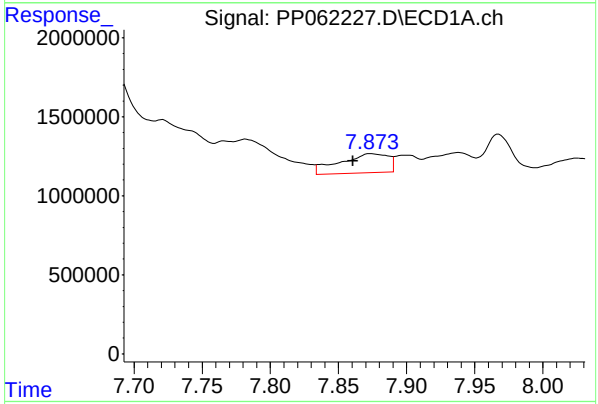
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 5413549
Conc: 84.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



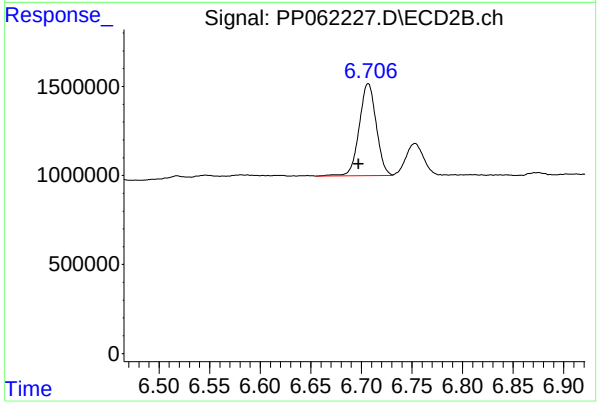
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



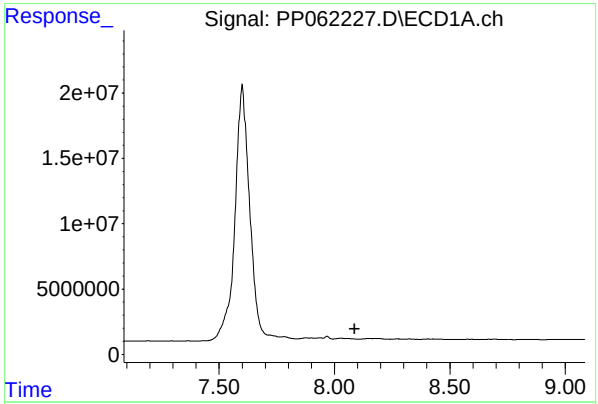
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.013 min
Response: 2999472
Conc: 57.90 ng/ml



#33 AR-1260-3

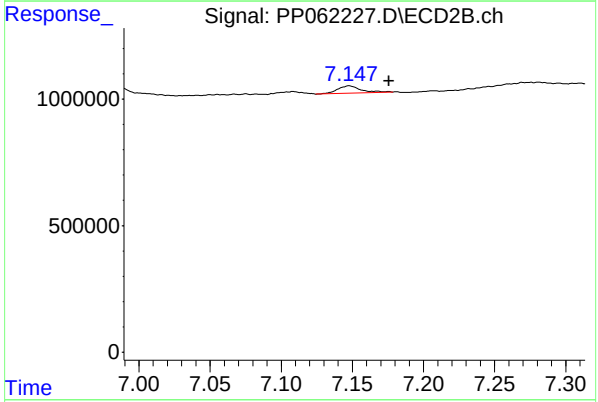
R.T.: 6.707 min
Delta R.T.: 0.010 min
Response: 6036153
Conc: 46.13 ng/ml



#34 AR-1260-4

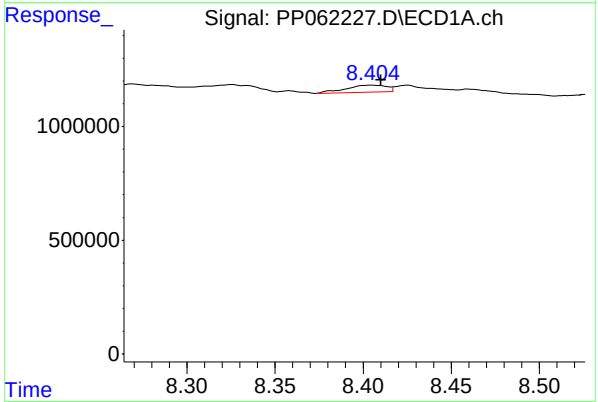
R.T.: 0.000 min
Exp R.T. : 8.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



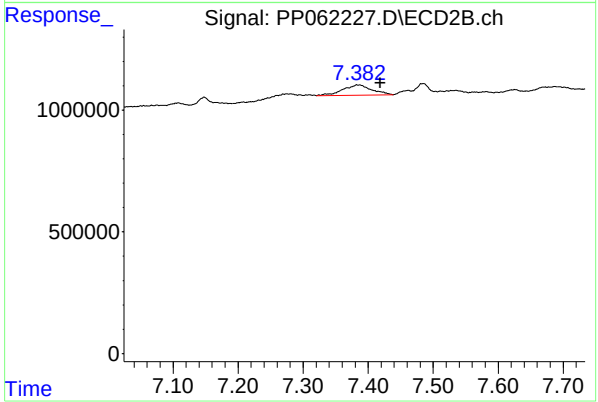
#34 AR-1260-4

R.T.: 7.148 min
Delta R.T.: -0.028 min
Response: 336384
Conc: 3.41 ng/ml



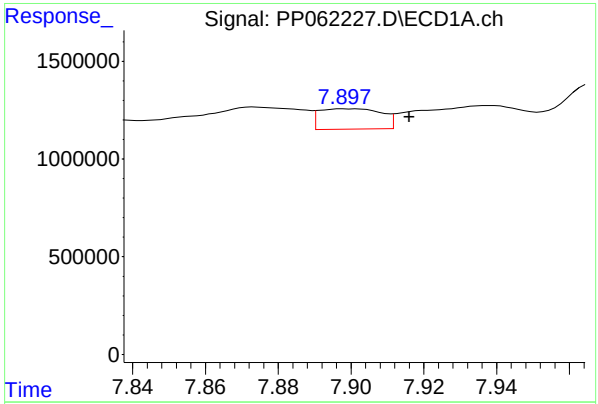
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 489044
Conc: 4.88 ng/ml



#35 AR-1260-5

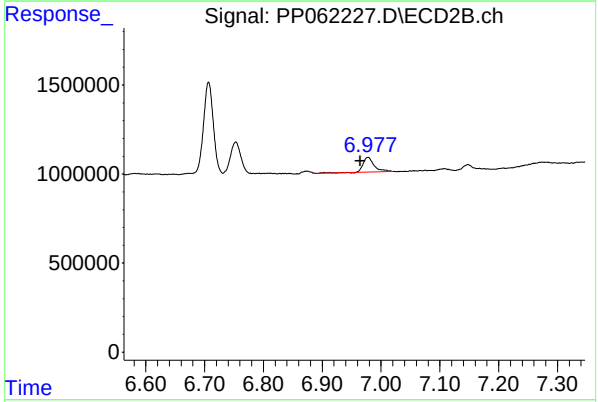
R.T.: 7.386 min
Delta R.T.: -0.033 min
Response: 1307312
Conc: 6.11 ng/ml



#36 AR-1262-1

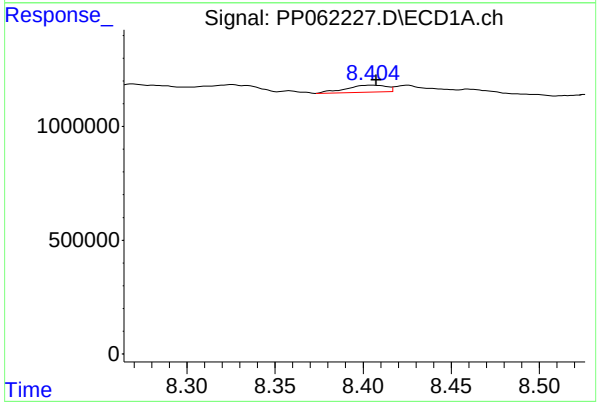
R.T.: 7.899 min
Delta R.T.: -0.017 min
Response: 1243471
Conc: 35.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



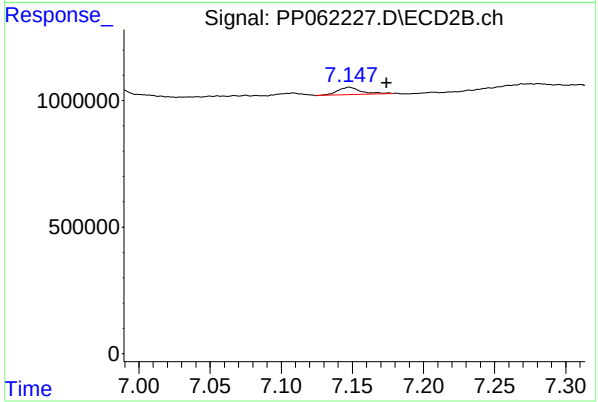
#36 AR-1262-1

R.T.: 6.978 min
Delta R.T.: 0.013 min
Response: 1130711
Conc: 17.80 ng/ml



#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: -0.003 min
Response: 489044
Conc: 4.12 ng/ml



#37 AR-1262-2

R.T.: 7.148 min
Delta R.T.: -0.026 min
Response: 336384
Conc: 2.49 ng/ml