Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 09:40
Operator : DD\AJ
Sample : PB136261BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:23:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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...	4.631	3.814	87007212	125.7E6	20.766	21.284	
2)	SA Decachlor...	10.499	8.838	150.0E6	163.4E6	22.191	21.696	
	Target Compounds							
5)	L1 AR-1016-3	5.869f	0.000	609256	0	3.077	N.D.	#
6)	L1 AR-1016-4	0.000	5.141	0	984549	N.D.	7.179	#
7)	L1 AR-1016-5	0.000	5.349	0	1126866	N.D.	6.114	#
8)	L2 AR-1221-1	4.856	0.000	2515779	0	48.601	N.D.	#
9)	L2 AR-1221-2	4.943	4.112	1336014	3375493	33.168	68.709	#
12)	L3 AR-1232-2	5.526f	4.903f	3897397	-1071050	63.773	N.D.	#
15)	L3 AR-1232-5	6.108f	5.349	688685	1126866	13.044	16.122	
18)	L4 AR-1242-3	5.869f	0.000	609256	0	4.149	N.D.	#
20)	L4 AR-1242-5	6.742	5.723f	306873	1188668	2.104	6.562	#
22)	L5 AR-1248-2	6.108f	5.141	688685	984549	3.649	5.596	#
24)	L5 AR-1248-4	6.674f	5.349	2991486	1126866	11.364	4.849	#
25)	L5 AR-1248-5	6.742	5.723f	306873	1188668	1.223	4.764	#
26)	L6 AR-1254-1	6.674	5.723f	2991486	1188668	11.421	3.164	#
28)	L6 AR-1254-3	7.278f	0.000	899607	0	1.974	N.D.	#
32)	L7 AR-1260-2	7.682	6.542f	732063	1266871	1.756	2.646	#
33)	L7 AR-1260-3	0.000	6.694f	0	924641	N.D.	2.038	#
39)	L8 AR-1262-4	0.000	7.770	0	435476	N.D.	0.573	#
42)	L9 AR-1268-2	0.000	7.770	0	435476	N.D.	0.411	#
45)	L9 AR-1268-5	10.154	8.574	802595	908297	0.315	0.314	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 09:40
Operator : DD\AJ
Sample : PB136261BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 24 00:23:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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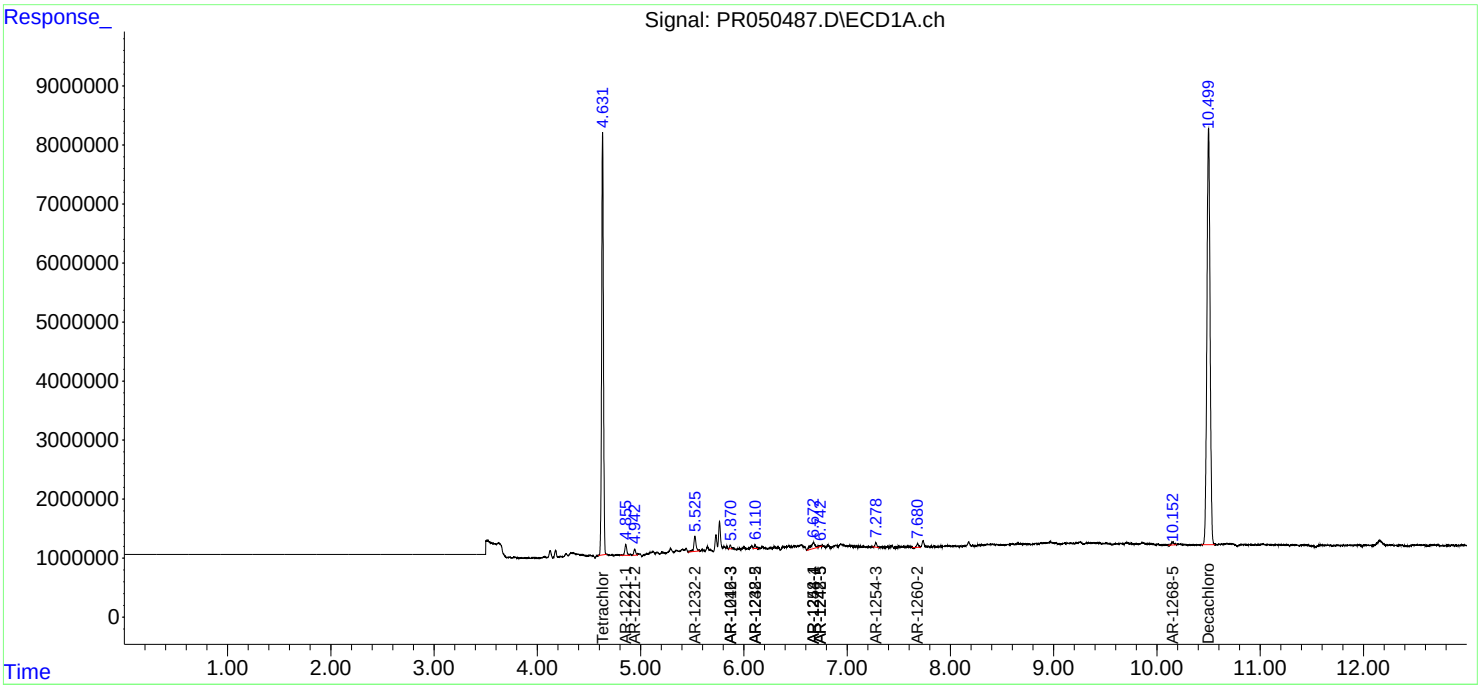
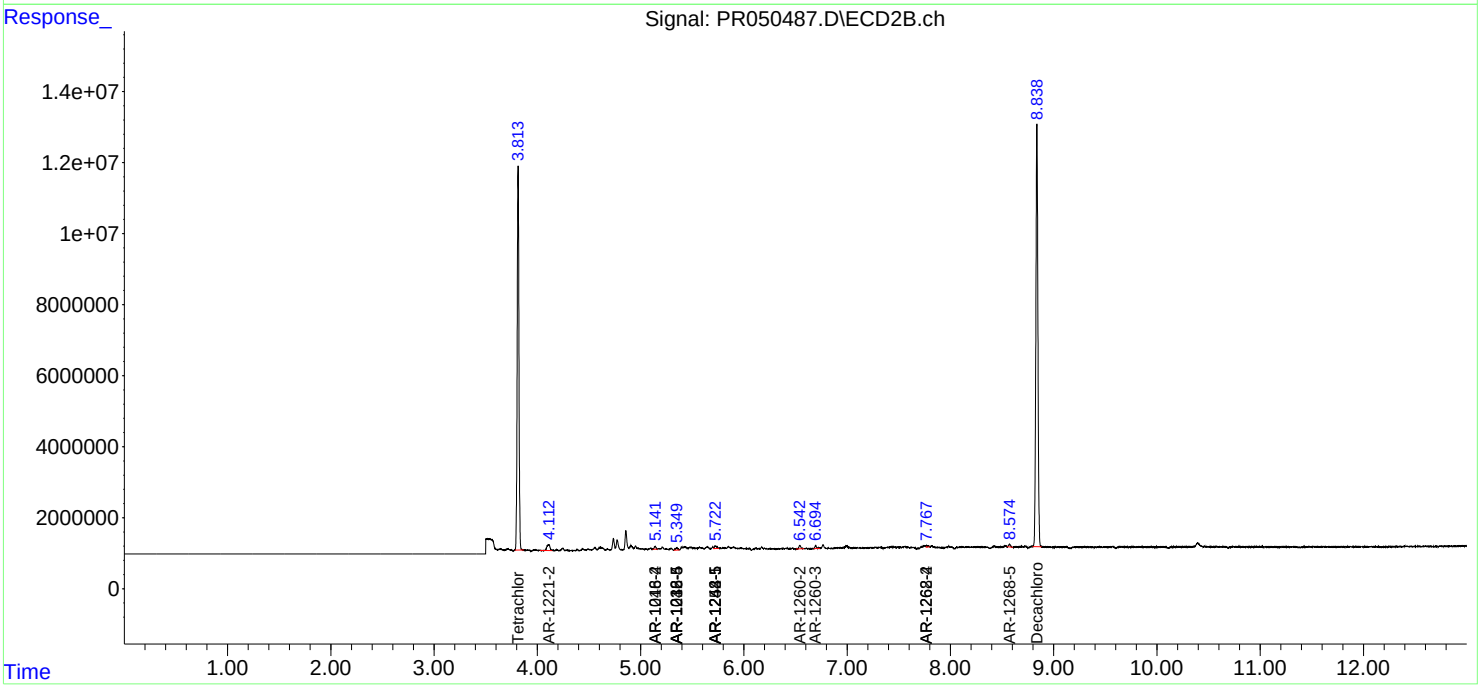
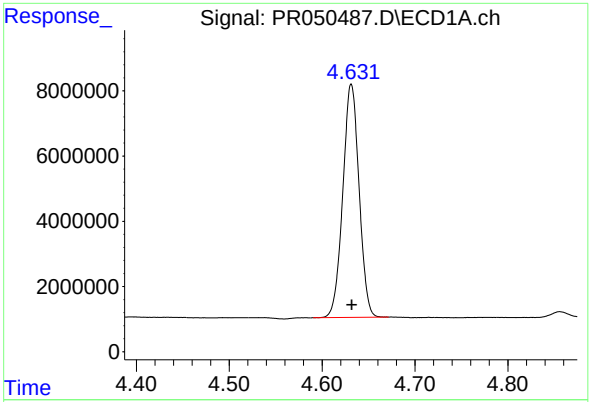
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

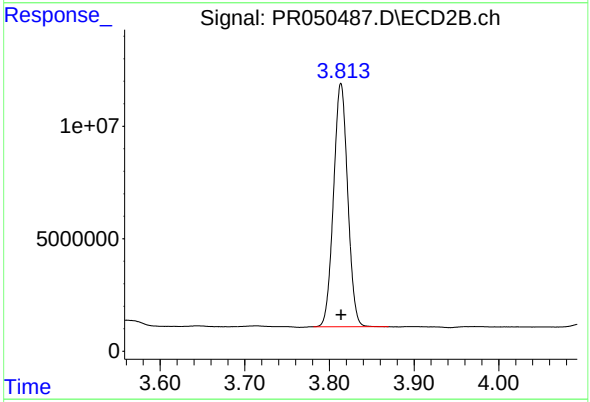






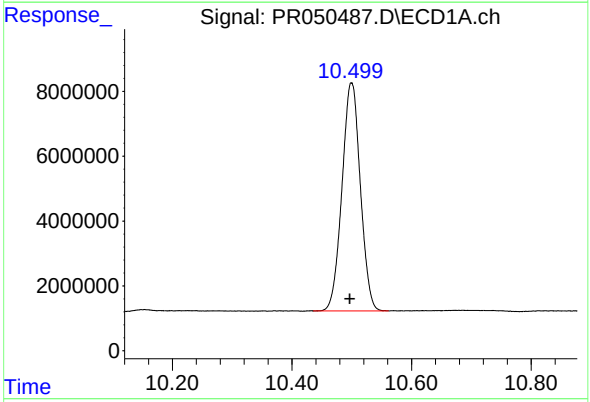
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 87007212
Conc: 20.77 ng/ml



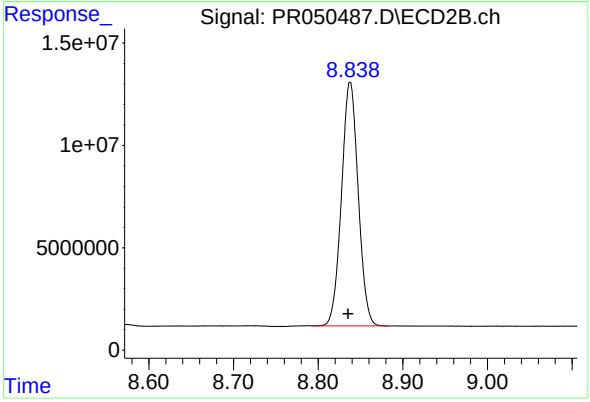
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 125684344
Conc: 21.28 ng/ml



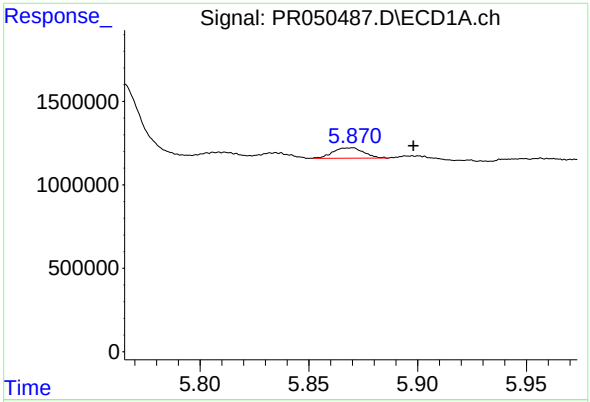
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.003 min
Response: 150031056
Conc: 22.19 ng/ml



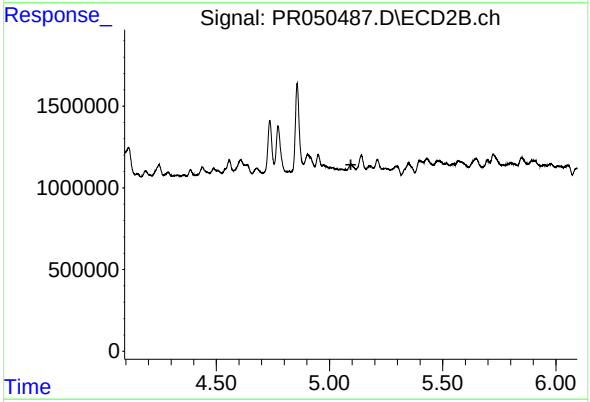
#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.002 min
Response: 163414049
Conc: 21.70 ng/ml



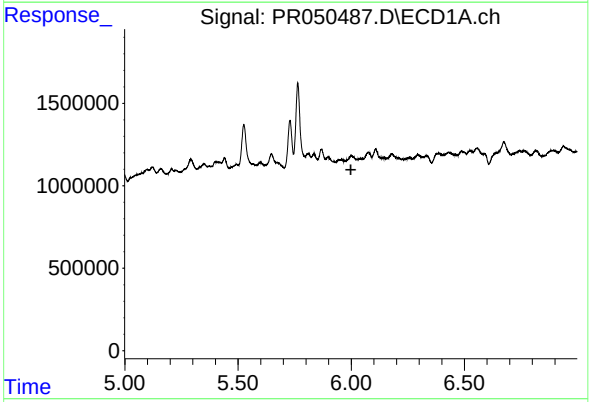
#5 AR-1016-3

R.T.: 5.869 min
Delta R.T.: -0.029 min
Response: 609256
Conc: 3.08 ng/ml



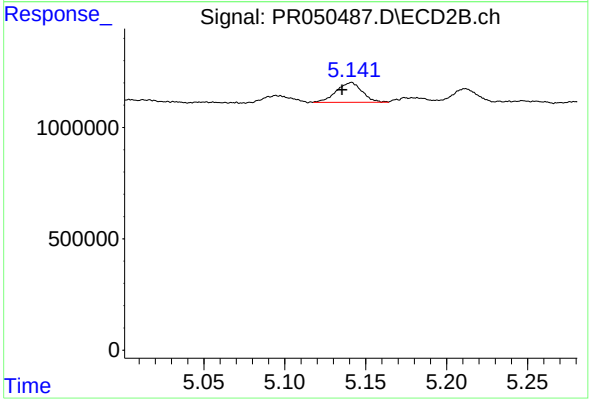
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



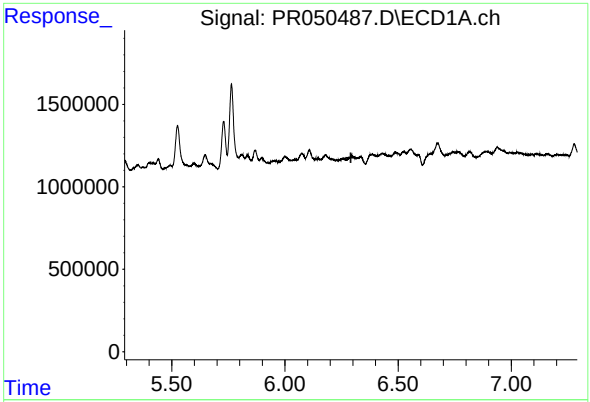
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



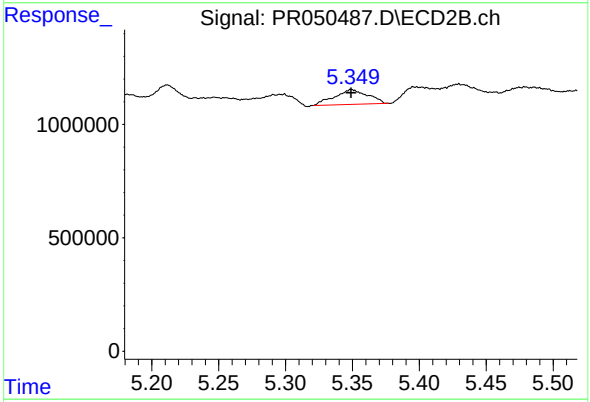
#6 AR-1016-4

R.T.: 5.141 min
Delta R.T.: 0.006 min
Response: 984549
Conc: 7.18 ng/ml



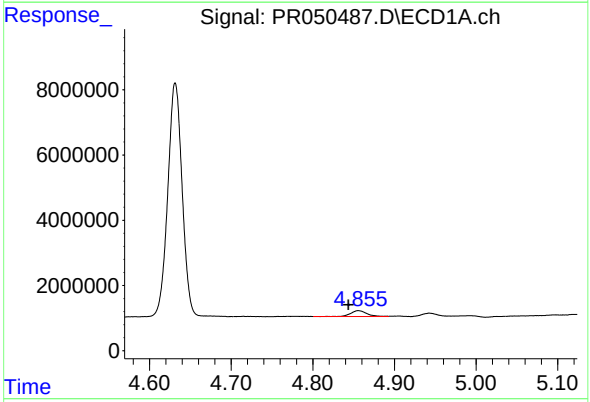
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



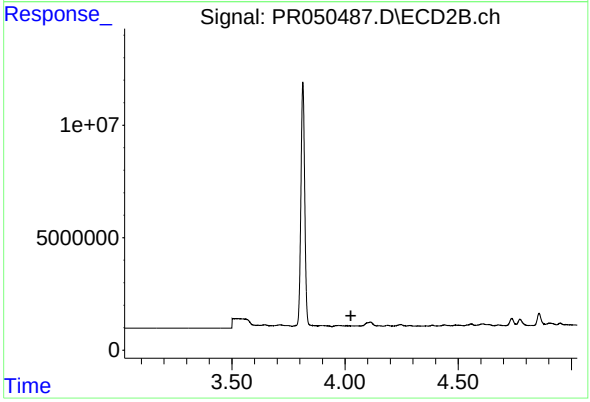
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1126866
Conc: 6.11 ng/ml



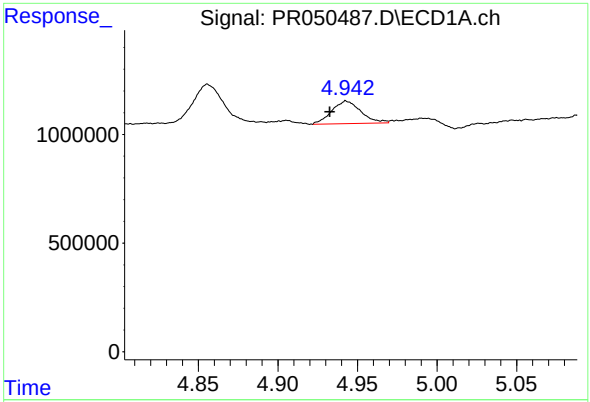
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 2515779
Conc: 48.60 ng/ml



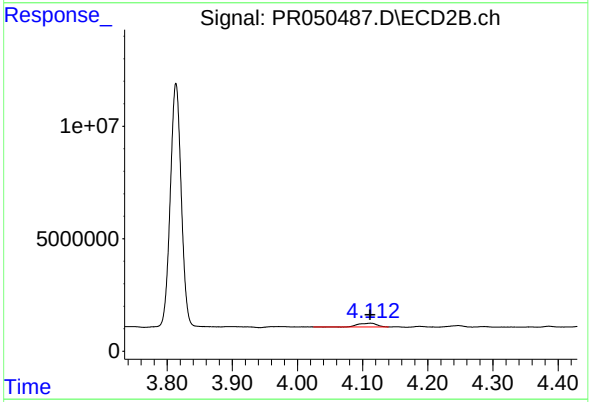
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



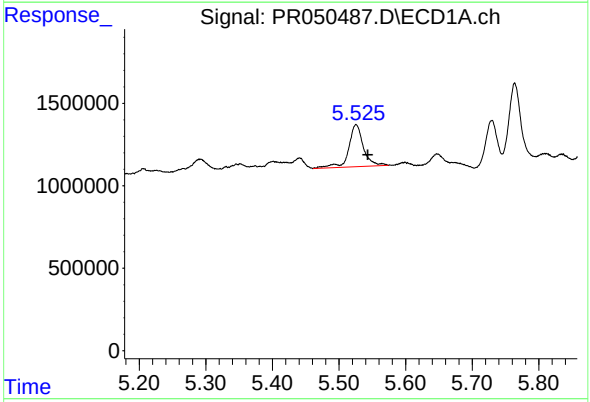
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 1336014
Conc: 33.17 ng/ml



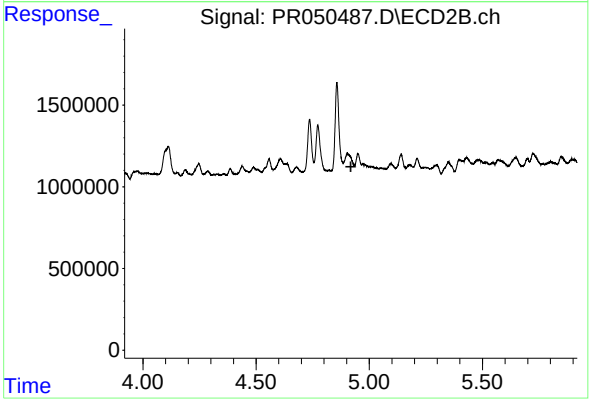
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 3375493
Conc: 68.71 ng/ml



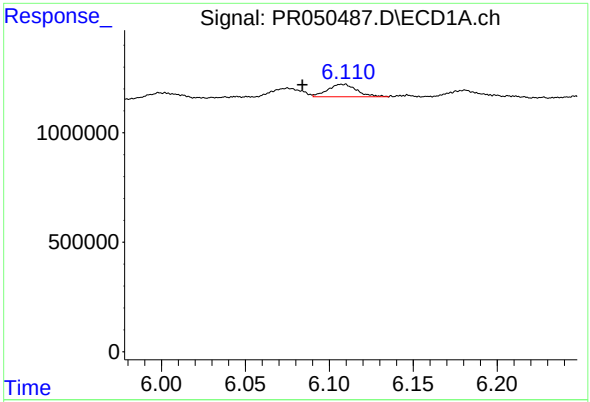
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 3897397
Conc: 63.77 ng/ml



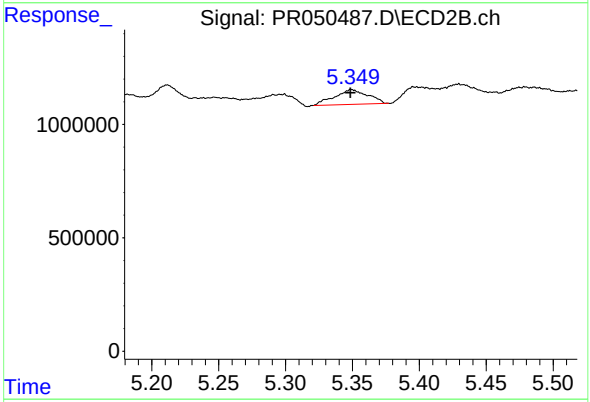
#12 AR-1232-2

R.T.: 4.903 min
Delta R.T.: -0.016 min
Response: -1071050
Conc: N.D.



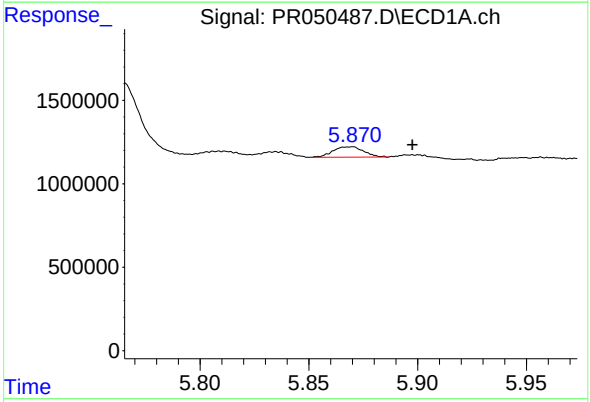
#15 AR-1232-5

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 688685
Conc: 13.04 ng/ml



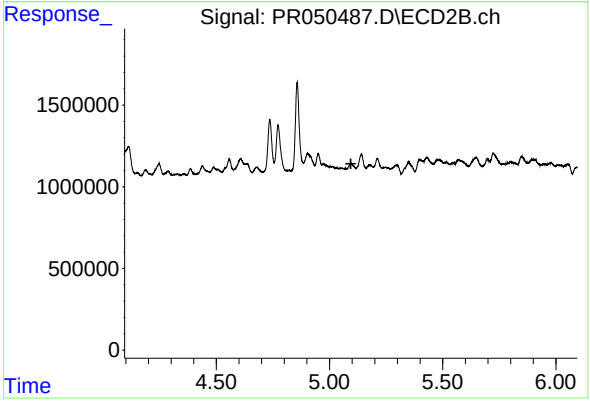
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.001 min
Response: 1126866
Conc: 16.12 ng/ml



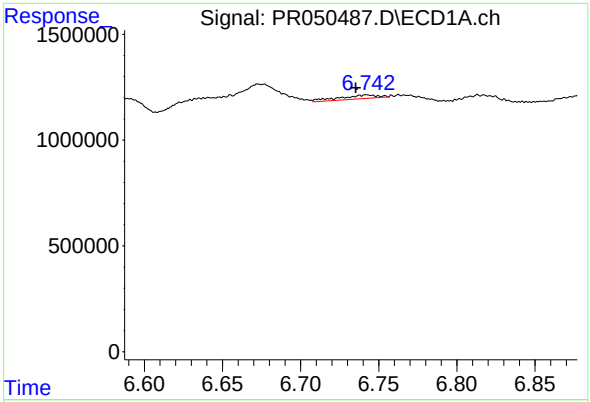
#18 AR-1242-3

R.T.: 5.869 min
Delta R.T.: -0.028 min
Response: 609256
Conc: 4.15 ng/ml



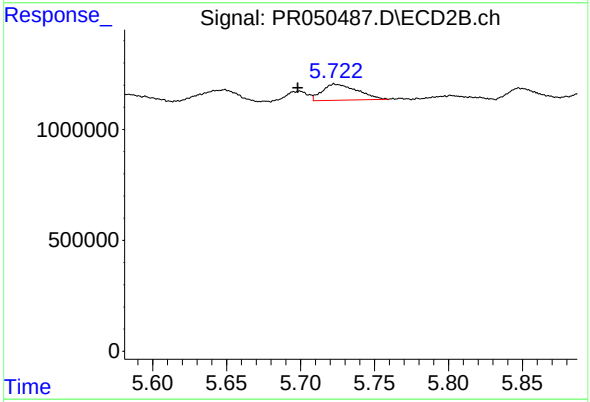
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



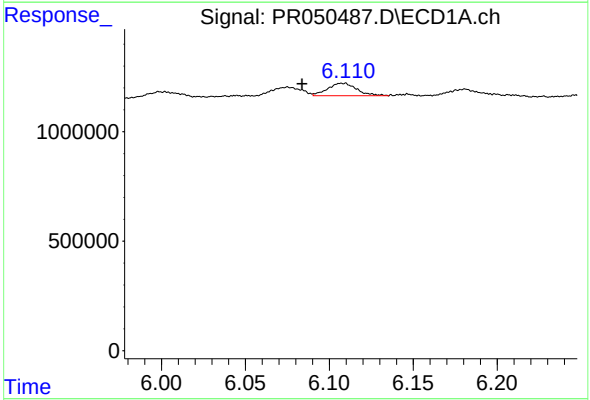
#20 AR-1242-5

R.T.: 6.742 min
Delta R.T.: 0.007 min
Response: 306873
Conc: 2.10 ng/ml



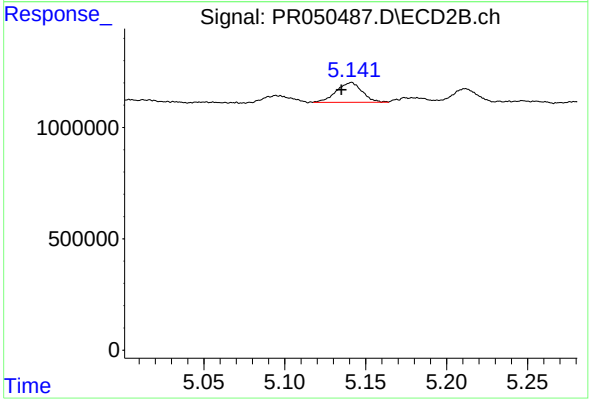
#20 AR-1242-5

R.T.: 5.723 min
Delta R.T.: 0.025 min
Response: 1188668
Conc: 6.56 ng/ml



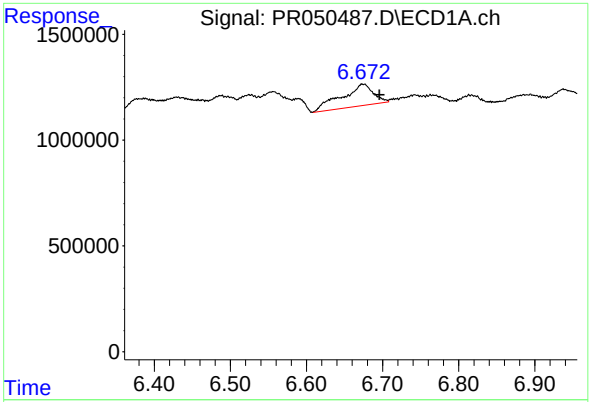
#22 AR-1248-2

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 688685
Conc: 3.65 ng/ml



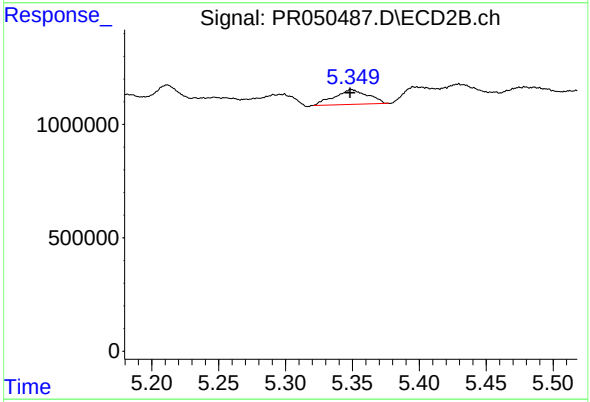
#22 AR-1248-2

R.T.: 5.141 min
Delta R.T.: 0.006 min
Response: 984549
Conc: 5.60 ng/ml



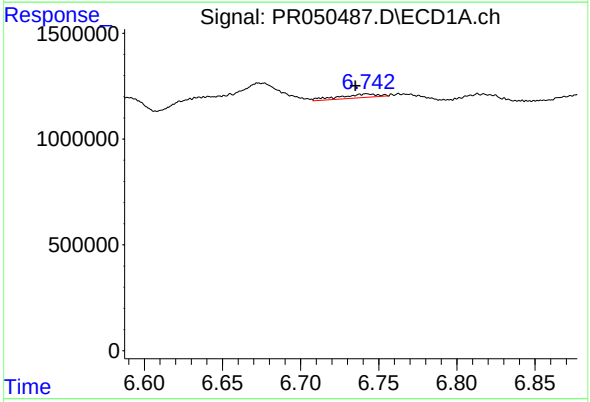
#24 AR-1248-4

R.T.: 6.674 min
Delta R.T.: -0.022 min
Response: 2991486
Conc: 11.36 ng/ml



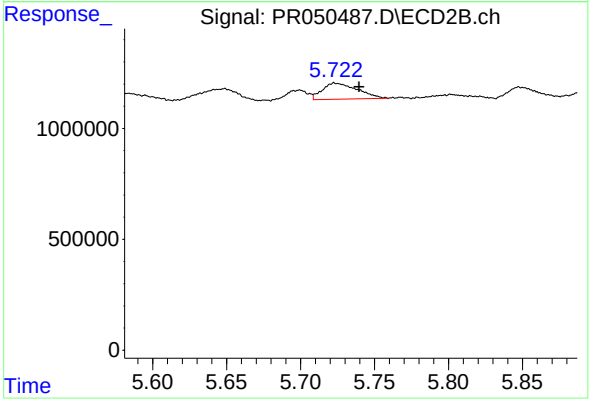
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: 0.001 min
Response: 1126866
Conc: 4.85 ng/ml



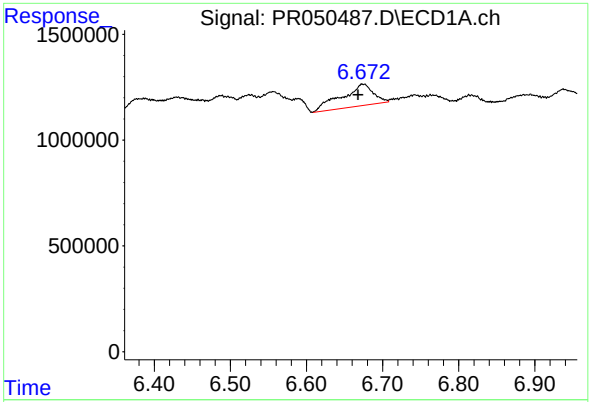
#25 AR-1248-5

R.T.: 6.742 min
Delta R.T.: 0.007 min
Response: 306873
Conc: 1.22 ng/ml



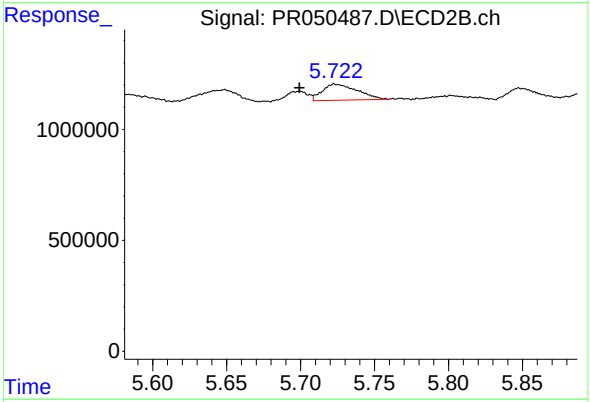
#25 AR-1248-5

R.T.: 5.723 min
Delta R.T.: -0.017 min
Response: 1188668
Conc: 4.76 ng/ml



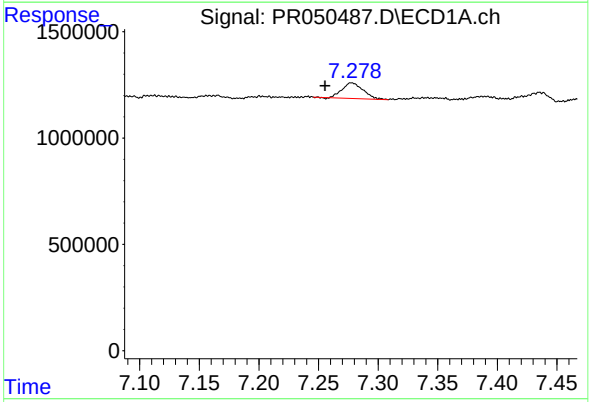
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.006 min
Response: 2991486
Conc: 11.42 ng/ml



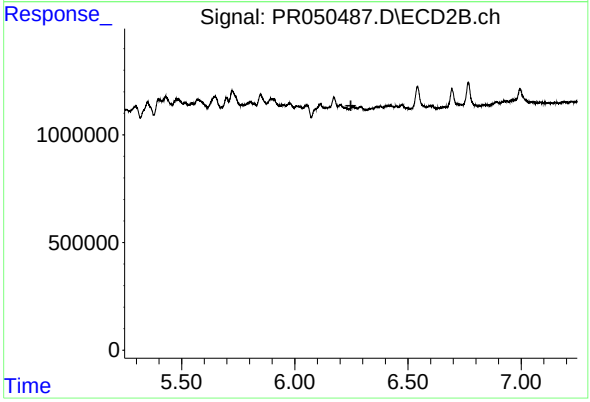
#26 AR-1254-1

R.T.: 5.723 min
Delta R.T.: 0.024 min
Response: 1188668
Conc: 3.16 ng/ml



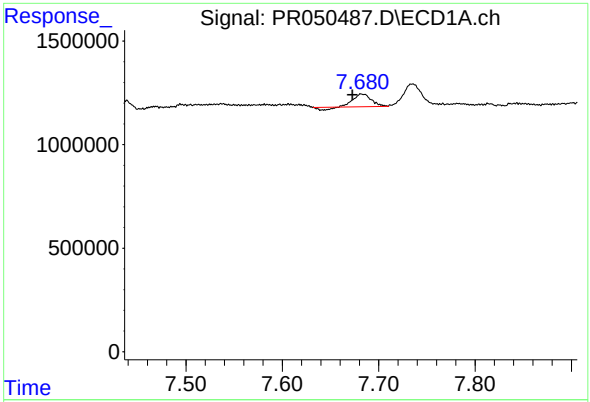
#28 AR-1254-3

R.T.: 7.278 min
Delta R.T.: 0.022 min
Response: 899607
Conc: 1.97 ng/ml



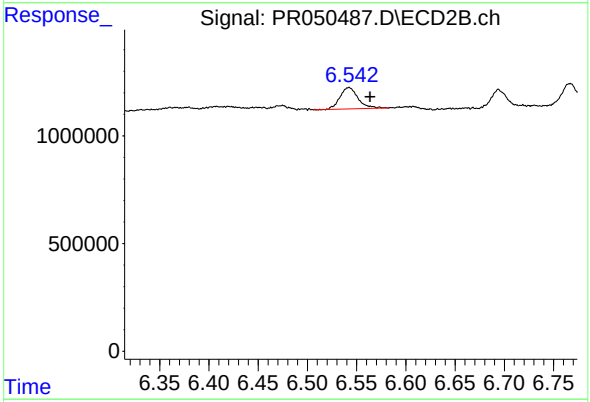
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



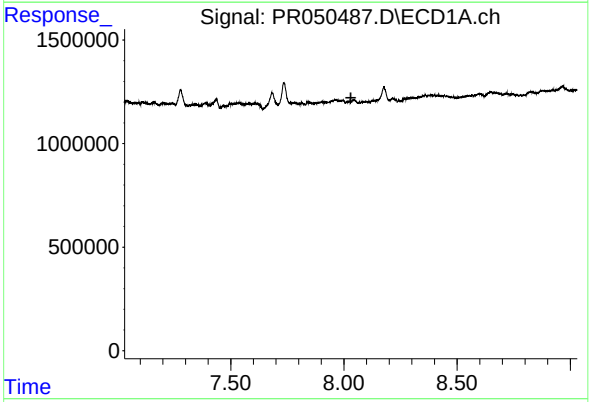
#32 AR-1260-2

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 732063
Conc: 1.76 ng/ml



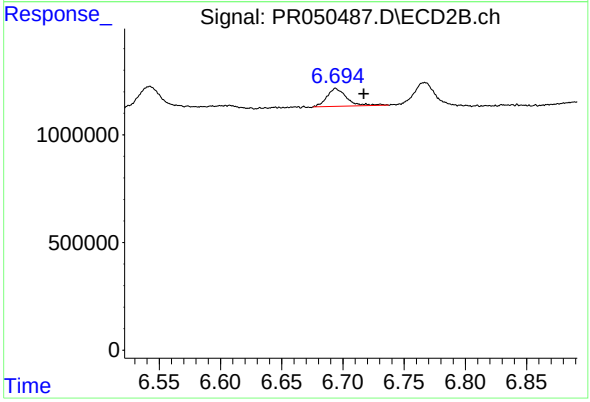
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.022 min
Response: 1266871
Conc: 2.65 ng/ml



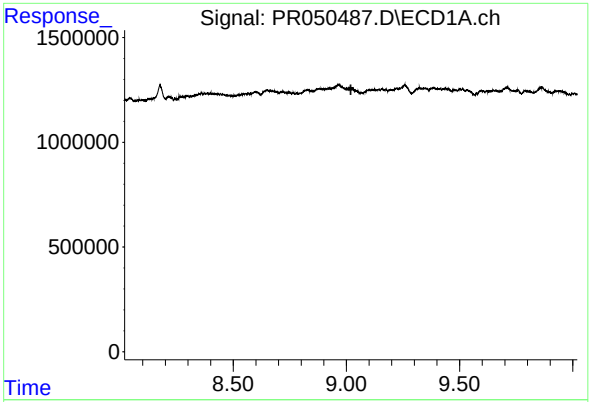
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



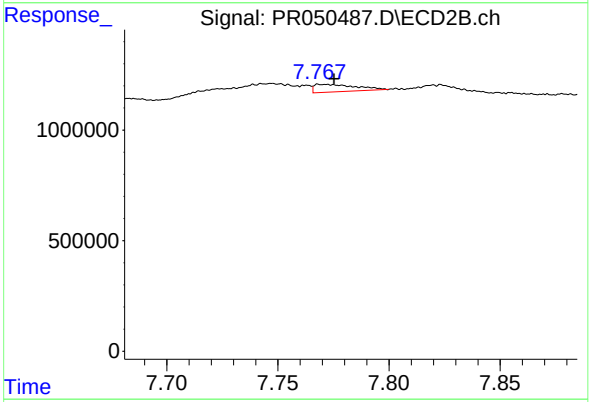
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: -0.023 min
Response: 924641
Conc: 2.04 ng/ml



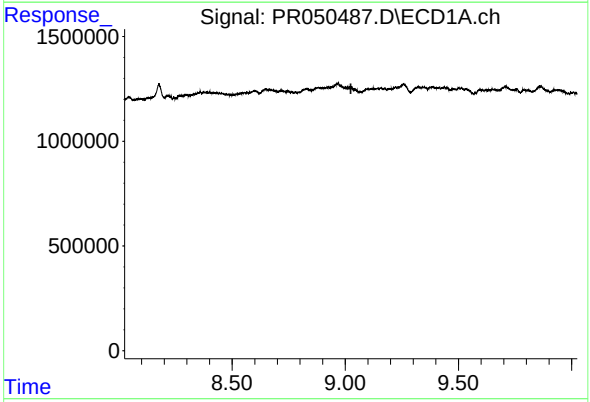
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.



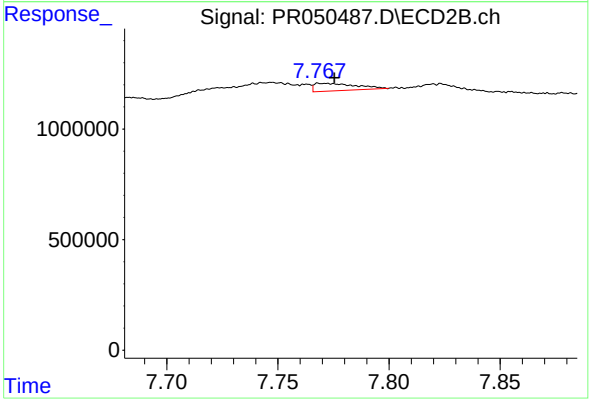
#39 AR-1262-4

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 435476
Conc: 0.57 ng/ml



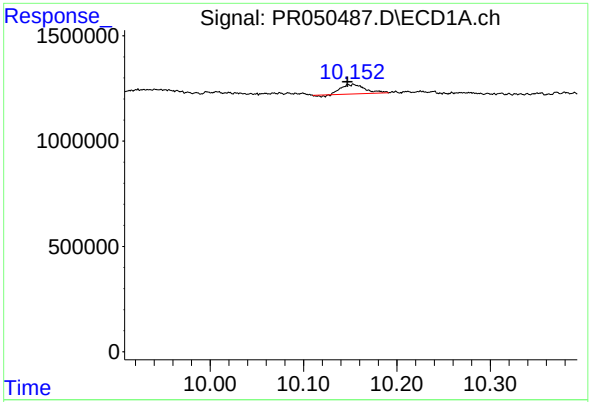
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.



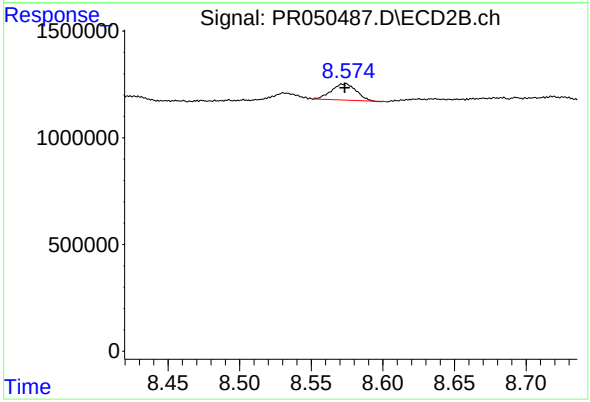
#42 AR-1268-2

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 435476
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 10.154 min
Delta R.T.: 0.007 min
Response: 802595
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 908297
Conc: 0.31 ng/ml