Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 01:19
Operator : SM\SJ
Sample : J6414-10
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:26:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.433	3.519	12585035	43922223	6.470	12.599 #
2)	SA Decachlor...	10.114	8.412	59298833	139.6E6	30.163	31.753
	Target Compounds						
3)	L1 AR-1016-1	5.579	4.560	50860345	12494495	753.451	96.020 #
4)	L1 AR-1016-2	5.629	4.608	10892053	11419937	109.991	57.779 #
5)	L1 AR-1016-3	5.688	4.766	4070603	4440435	69.162	46.199 #
6)	L1 AR-1016-4	0.000	4.824	0	64754199	N.D.	857.115 #
7)	L1 AR-1016-5	6.077	5.010	21200078	46289031	445.122	450.169
8)	L2 AR-1221-1	0.000	3.675f	0	1076067	N.D.	25.470 #
9)	L2 AR-1221-2	4.715	0.000	384.4E6	0	25071.152	N.D. #
10)	L2 AR-1221-3	4.822	3.882	367692	1111992	6.798	10.024 #
11)	L3 AR-1232-1	4.822	3.882	367692	1111992	8.201	12.168 #
12)	L3 AR-1232-2	5.310	4.608	5493808	11419937	237.377	110.562 #
13)	L3 AR-1232-3	5.629	4.766	10892053	4440435	212.258	91.933 #
14)	L3 AR-1232-4	0.000	4.824	0	64754199	N.D.	1446.105 #
15)	L3 AR-1232-5	5.867	5.010	2198588	46289031	139.058	931.317 #
16)	L4 AR-1242-1	5.579	4.560	50860345	12494495	876.847	110.071 #
17)	L4 AR-1242-2	5.629	4.608	10892053	11419937	128.682	66.890 #
18)	L4 AR-1242-3	5.688	4.766	4070603	4440435	81.232	52.406 #
19)	L4 AR-1242-4	0.000	4.824	0	64754199	N.D.	783.217 #
20)	L4 AR-1242-5	6.515	5.352	19476424	40987311	422.859	368.507
21)	L5 AR-1248-1	5.579	4.560	50860345	12494495	1048.178	128.146 #
22)	L5 AR-1248-2	5.867	4.824	2198588	64754199	33.275	505.488 #
23)	L5 AR-1248-3	6.077	4.824	21200078	64754199	283.746	490.647 #
24)	L5 AR-1248-4	6.423f	5.010	95430862	46289031	1068.105	281.340 #
25)	L5 AR-1248-5	6.515	5.405	19476424	18732500	232.782	111.932 #
26)	L6 AR-1254-1	6.423	5.352	95430862	40987311	1167.993	167.505 #
27)	L6 AR-1254-2	6.659	5.530	1162.6E6	1036.7E6	9099.062	4874.135 #
28)	L6 AR-1254-3	7.036	5.922	2218.0E6	6833.8E6	16432.953	19125.288
29)	L6 AR-1254-4	7.350f	6.111	15537.8E6	394.1E6	146475.653	1668.379 #
30)	L6 AR-1254-5	7.752	6.553	29548.2E6	49742.9E6	275782.007	155962.250 #
32)	L7 AR-1260-2	7.438	6.222	9600.4E6	1162.5E6	82690.049	4271.829 #
33)	L7 AR-1260-3	7.752	6.349	29548.2E6	3047.1E6	211729.511	12274.976 #
34)	L7 AR-1260-4	8.024	6.830	14094886	38113645	163.204	222.899 #
35)	L7 AR-1260-5	8.341	7.072	67023744	302.8E6	371.212	626.105 #
36)	L8 AR-1262-1	7.821	6.553	41509752	49742.9E6	255.598	128026.035 #
37)	L8 AR-1262-2	8.341	7.072	67023744	302.8E6	237.001	425.414 #
39)	L8 AR-1262-4	8.737	7.414	3848544	81595591	26.079	155.850 #
42)	L9 AR-1268-2	8.737	7.414	3848544	81595591	11.272	97.145 #
43)	L9 AR-1268-3	0.000	7.604	0	25146926	N.D.	34.344 #
45)	L9 AR-1268-5	9.793	8.176	4926219	6997924	5.321	3.108 #

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 01:19
Operator : SM\SJ
Sample : J6414-10
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:26:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

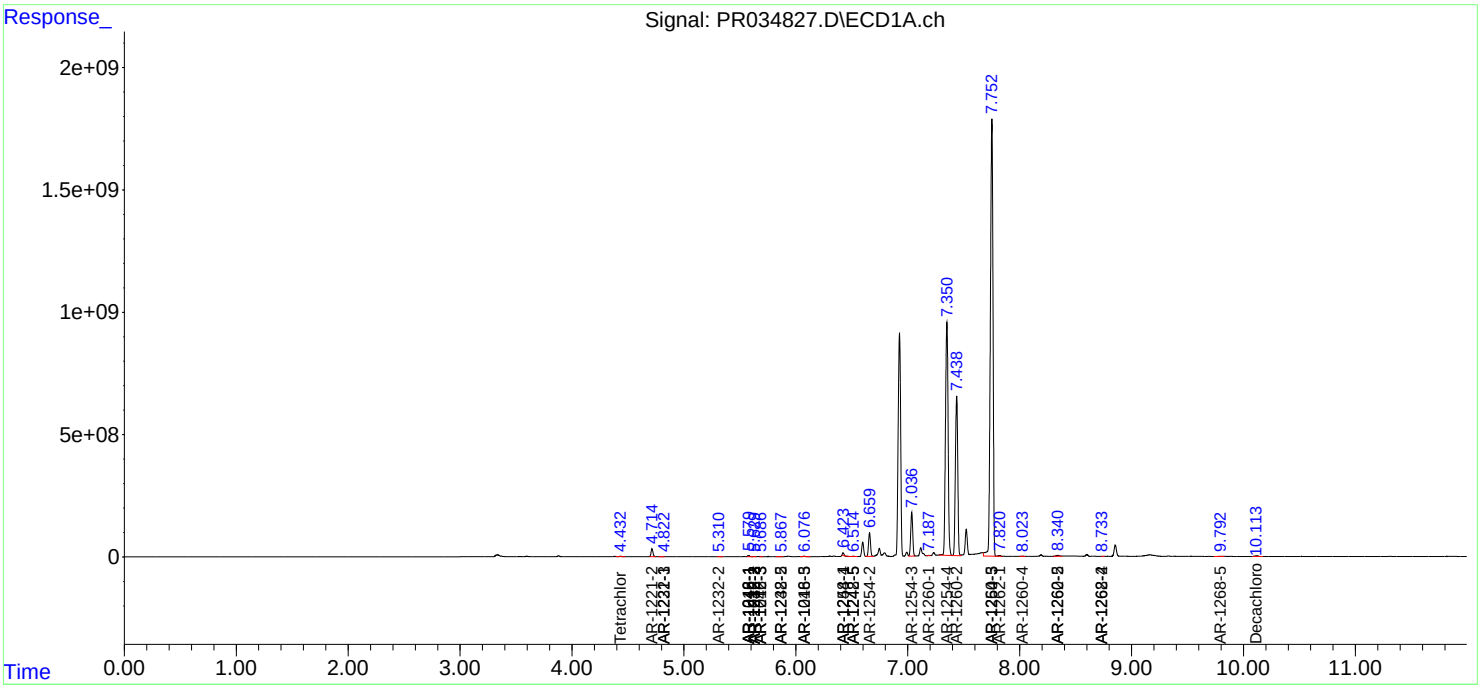
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

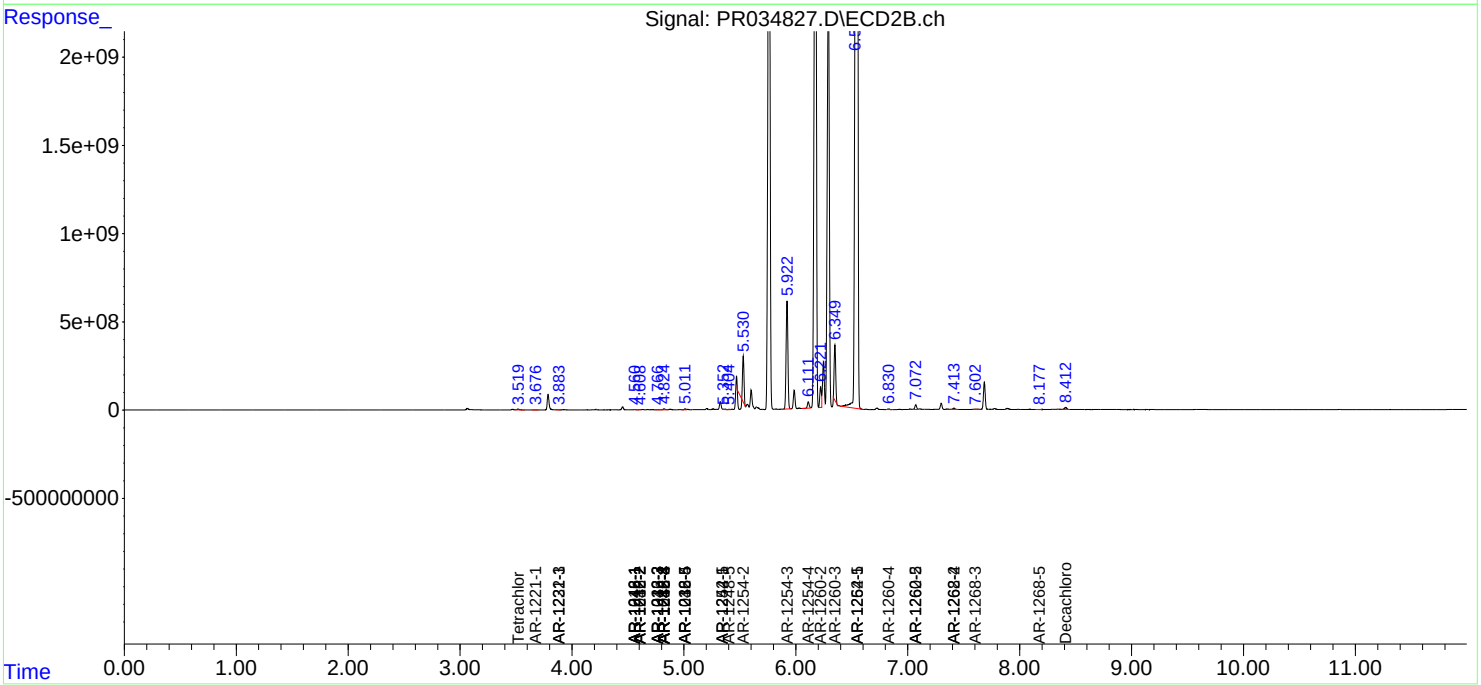
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 01:19
Operator : SM\SJ
Sample : J6414-10
Misc :
ALS Vial : 53 Sample Multiplier: 1

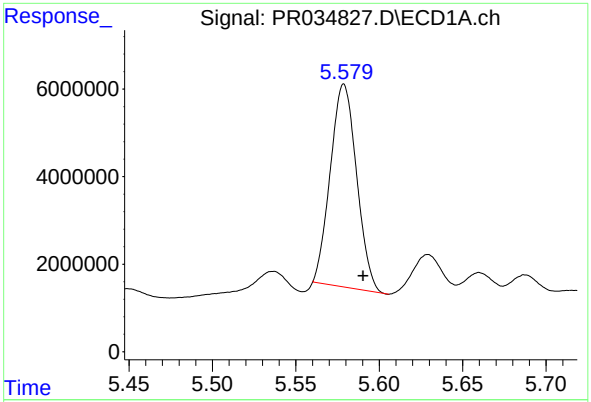
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:26:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



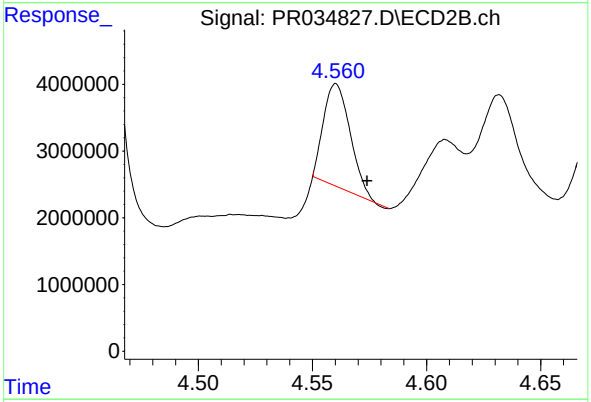




#3 AR-1016-1

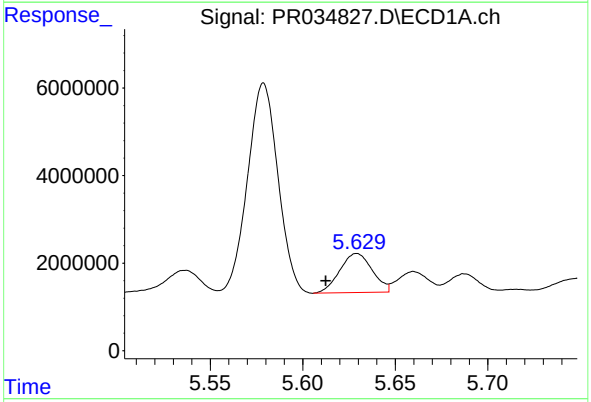
R.T.: 5.579 min
Delta R.T.: -0.012 min
Response: 50860345
Conc: 753.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



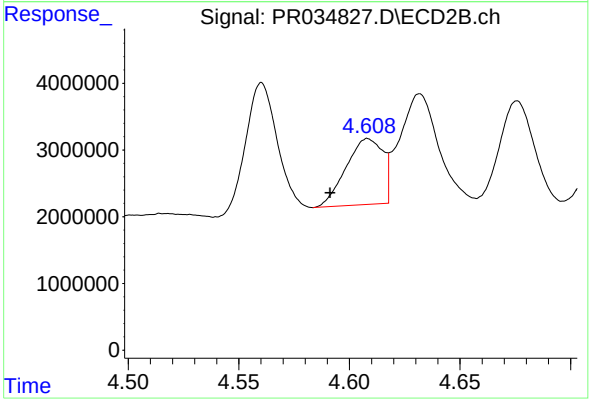
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.014 min
Response: 12494495
Conc: 96.02 ng/ml



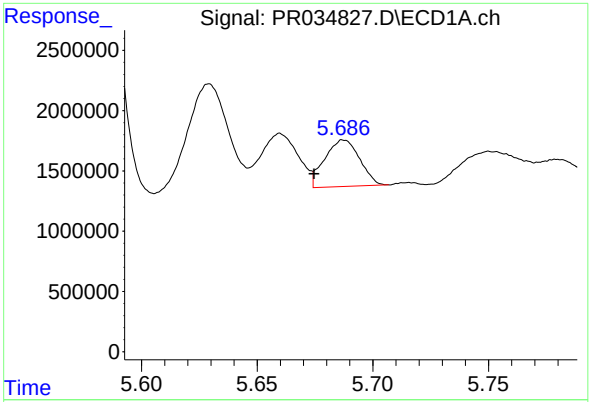
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.017 min
Response: 10892053
Conc: 109.99 ng/ml



#4 AR-1016-2

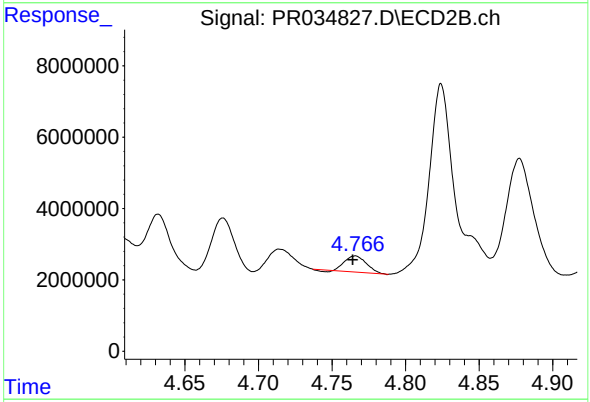
R.T.: 4.608 min
Delta R.T.: 0.017 min
Response: 11419937
Conc: 57.78 ng/ml



#5 AR-1016-3

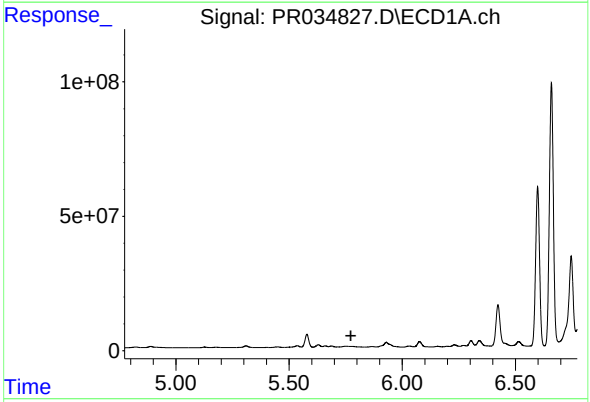
R.T.: 5.688 min
Delta R.T.: 0.013 min
Response: 4070603
Conc: 69.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



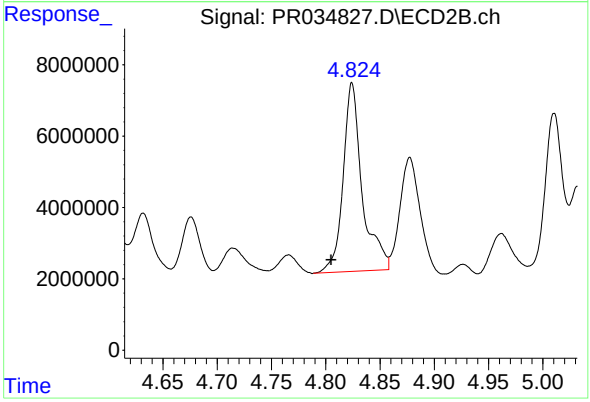
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 4440435
Conc: 46.20 ng/ml



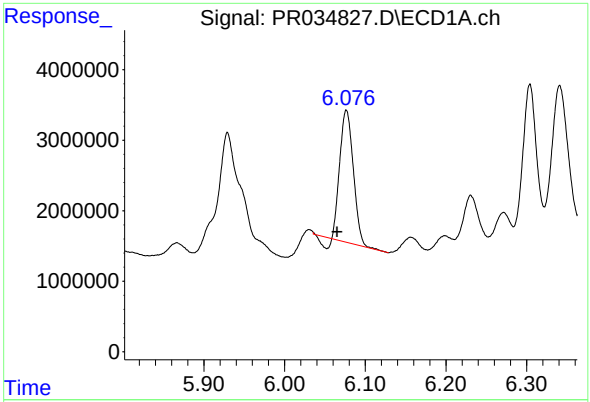
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

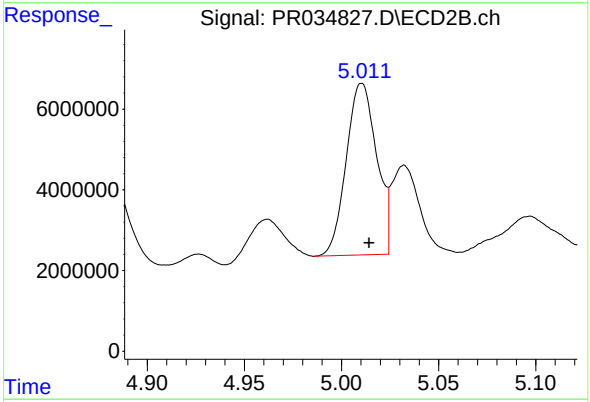
R.T.: 4.824 min
Delta R.T.: 0.019 min
Response: 64754199
Conc: 857.12 ng/ml



#7 AR-1016-5

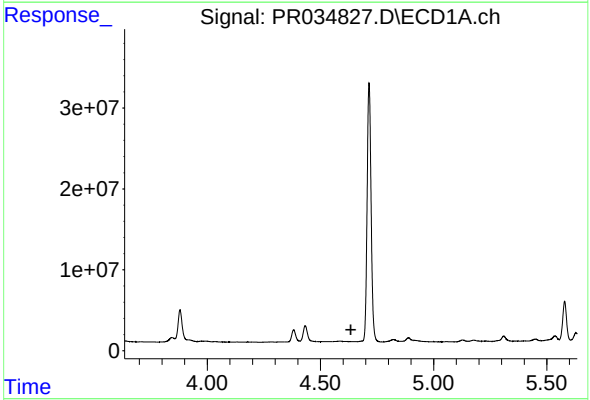
R.T.: 6.077 min
Delta R.T.: 0.011 min
Response: 21200078
Conc: 445.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



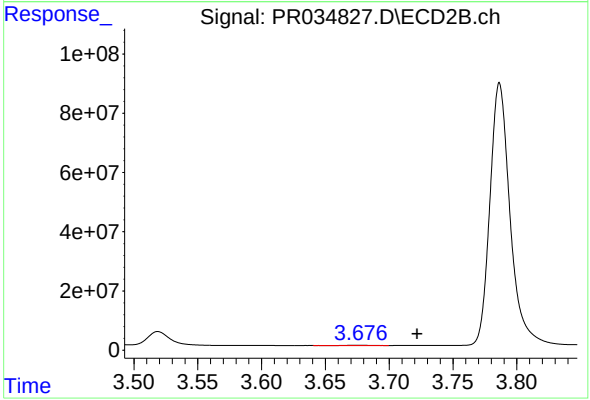
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 46289031
Conc: 450.17 ng/ml



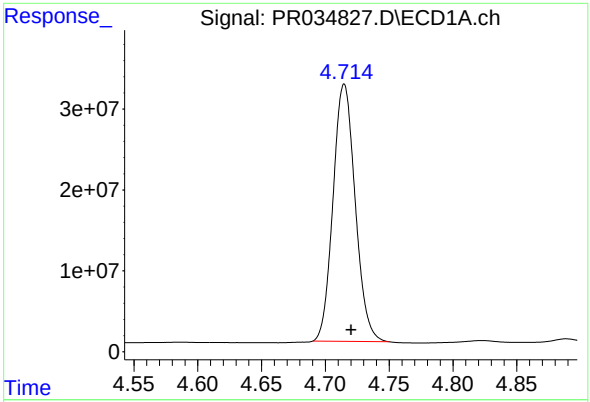
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

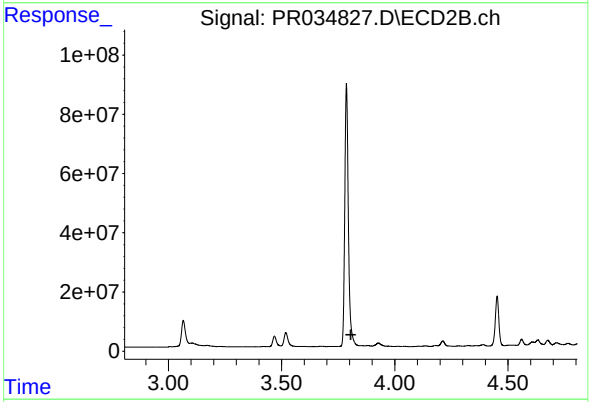
R.T.: 3.675 min
Delta R.T.: -0.046 min
Response: 1076067
Conc: 25.47 ng/ml



#9 AR-1221-2

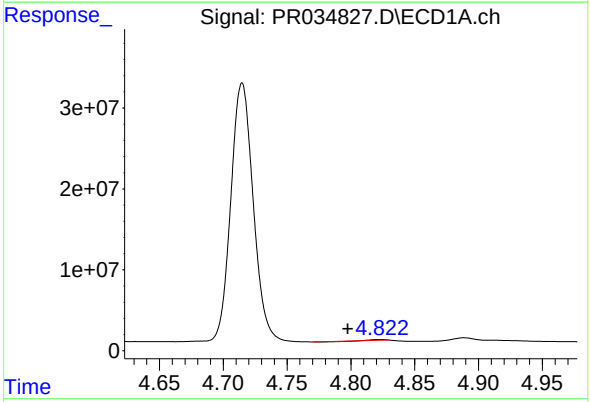
R.T.: 4.715 min
Delta R.T.: -0.005 min
Response: 384360423
Conc: 25071.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



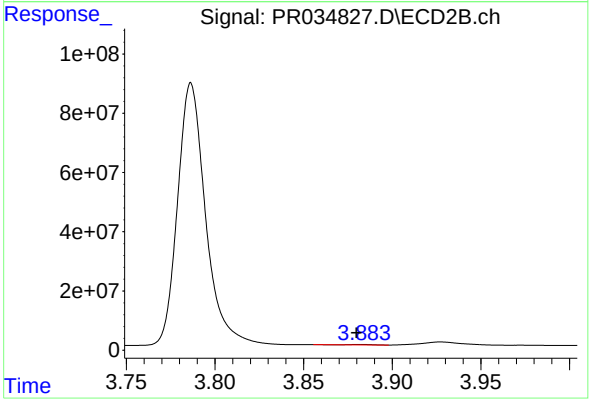
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.806 min
Response: 0
Conc: N.D.



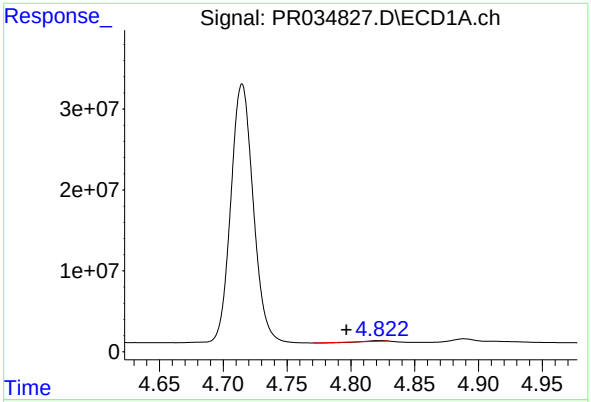
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: 0.025 min
Response: 367692
Conc: 6.80 ng/ml



#10 AR-1221-3

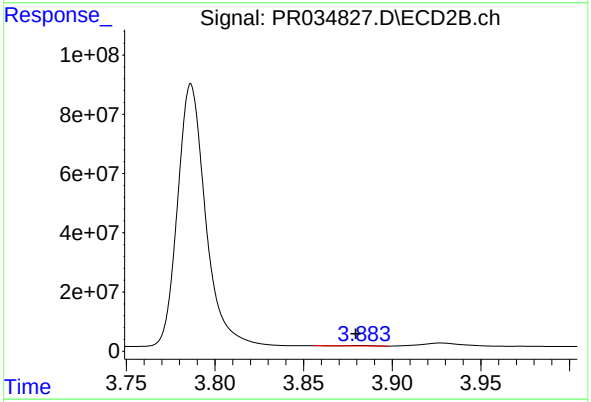
R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 1111992
Conc: 10.02 ng/ml



#11 AR-1232-1

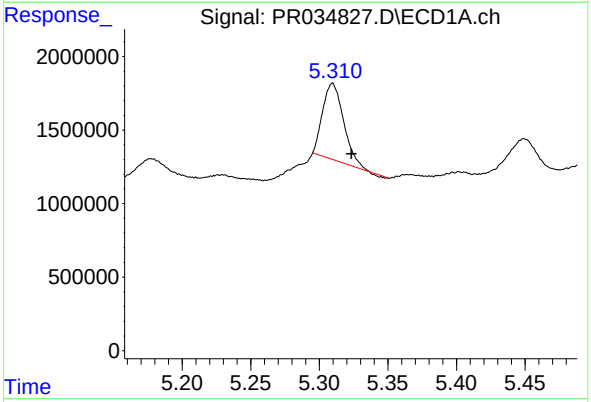
R.T.: 4.822 min
Delta R.T.: 0.026 min
Response: 367692
Conc: 8.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



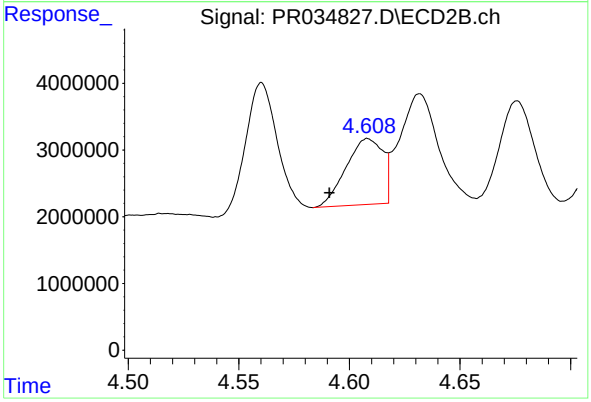
#11 AR-1232-1

R.T.: 3.882 min
Delta R.T.: 0.003 min
Response: 1111992
Conc: 12.17 ng/ml



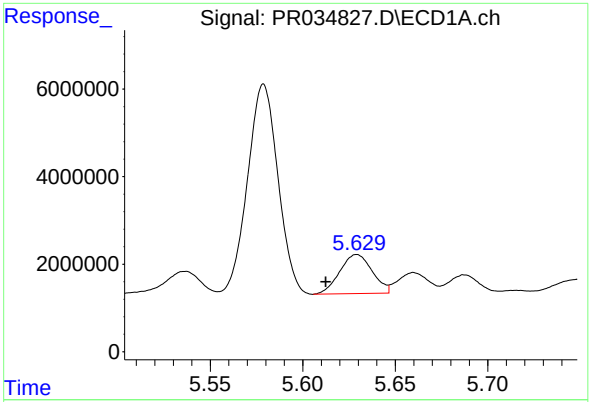
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: -0.014 min
Response: 5493808
Conc: 237.38 ng/ml



#12 AR-1232-2

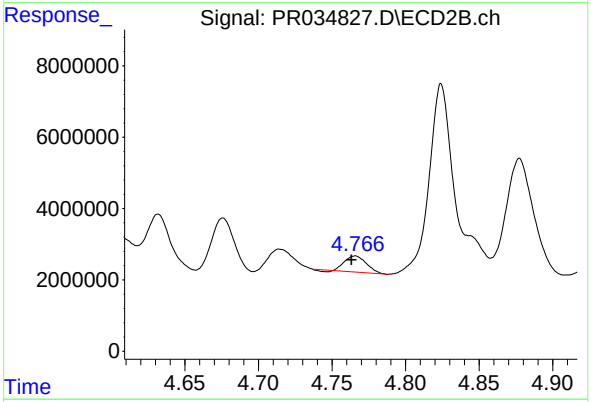
R.T.: 4.608 min
Delta R.T.: 0.017 min
Response: 11419937
Conc: 110.56 ng/ml



#13 AR-1232-3

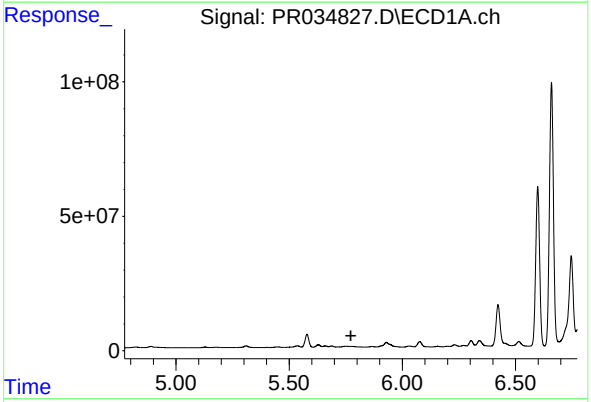
R.T.: 5.629 min
Delta R.T.: 0.017 min
Response: 10892053
Conc: 212.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



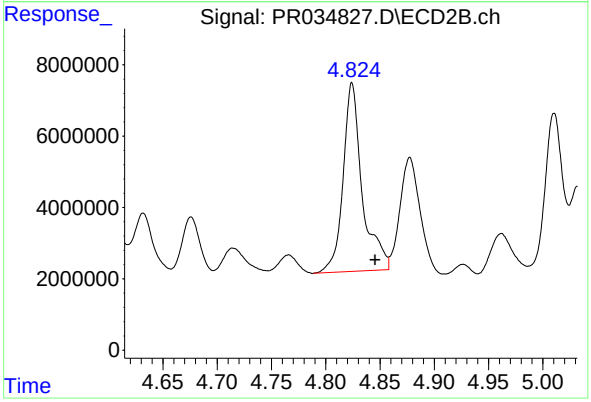
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 4440435
Conc: 91.93 ng/ml



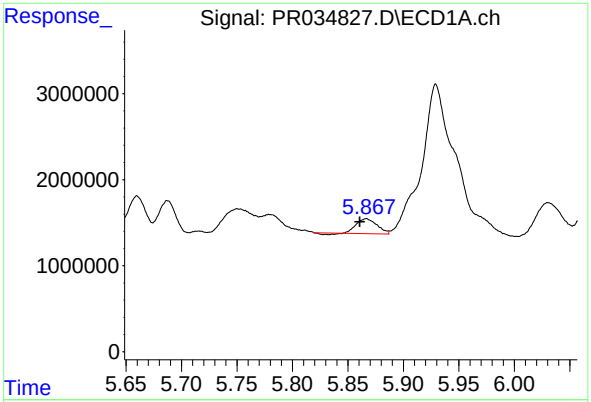
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

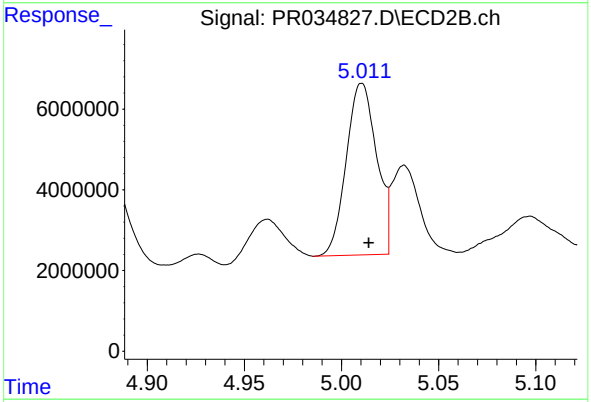
R.T.: 4.824 min
Delta R.T.: -0.021 min
Response: 64754199
Conc: 1446.11 ng/ml



#15 AR-1232-5

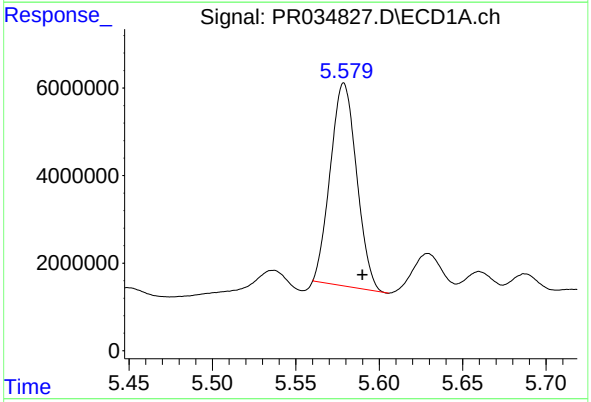
R.T.: 5.867 min
Delta R.T.: 0.006 min
Response: 2198588
Conc: 139.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



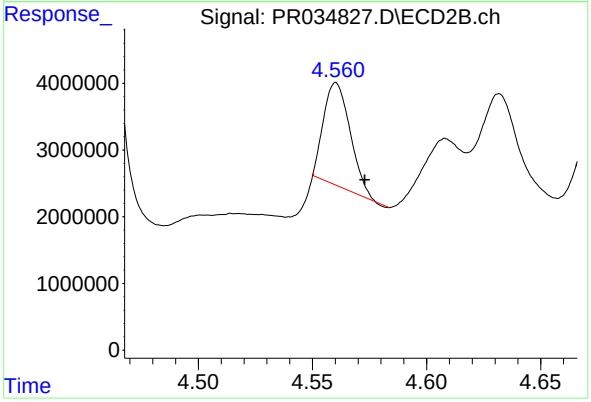
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 46289031
Conc: 931.32 ng/ml



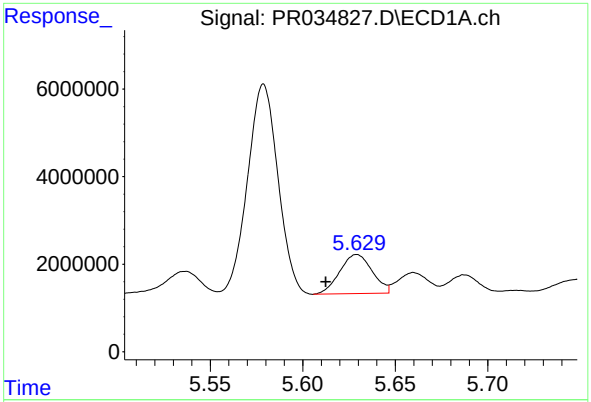
#16 AR-1242-1

R.T.: 5.579 min
Delta R.T.: -0.011 min
Response: 50860345
Conc: 876.85 ng/ml



#16 AR-1242-1

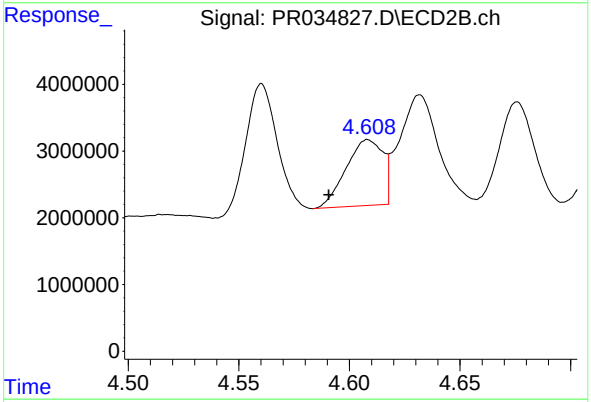
R.T.: 4.560 min
Delta R.T.: -0.013 min
Response: 12494495
Conc: 110.07 ng/ml



#17 AR-1242-2

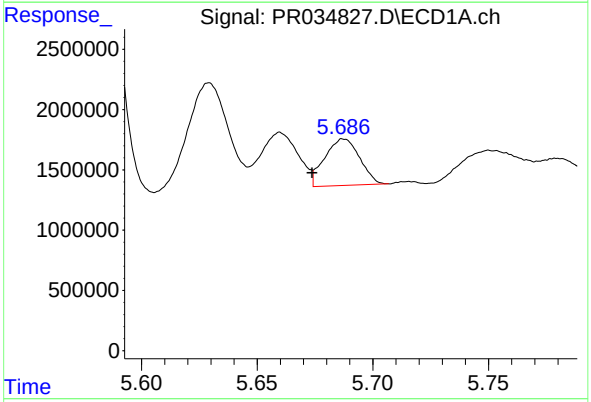
R.T.: 5.629 min
Delta R.T.: 0.017 min
Response: 10892053
Conc: 128.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



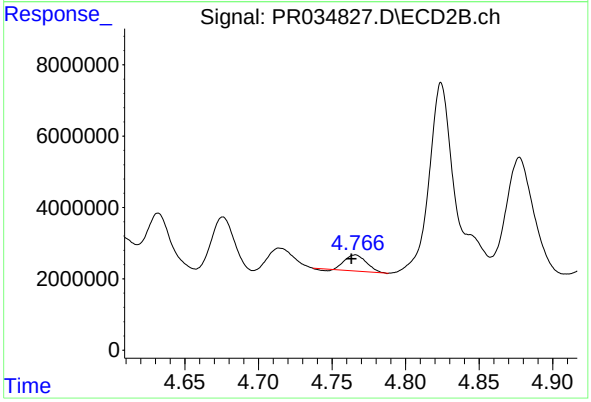
#17 AR-1242-2

R.T.: 4.608 min
Delta R.T.: 0.018 min
Response: 11419937
Conc: 66.89 ng/ml



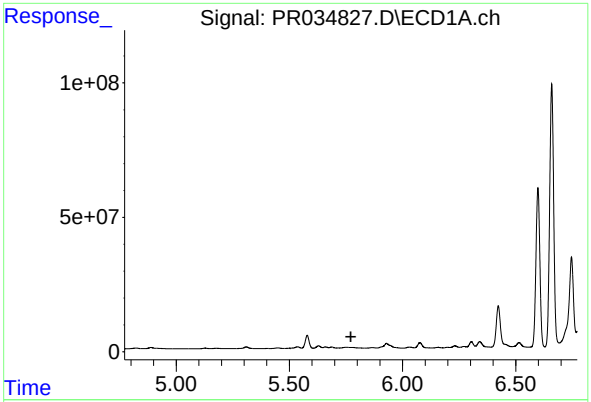
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: 0.014 min
Response: 4070603
Conc: 81.23 ng/ml



#18 AR-1242-3

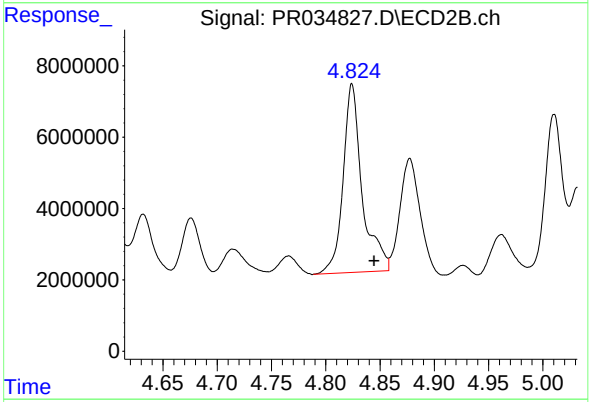
R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 4440435
Conc: 52.41 ng/ml



#19 AR-1242-4

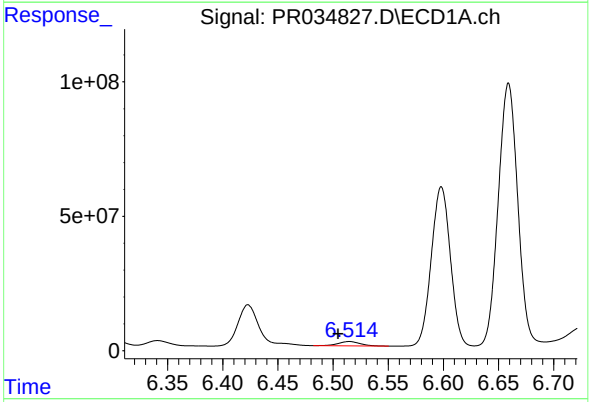
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



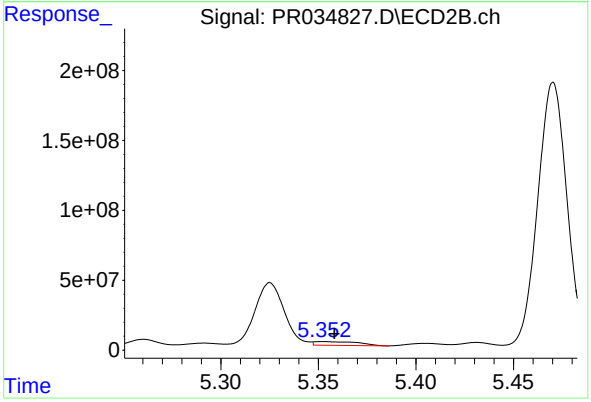
#19 AR-1242-4

R.T.: 4.824 min
Delta R.T.: -0.020 min
Response: 64754199
Conc: 783.22 ng/ml



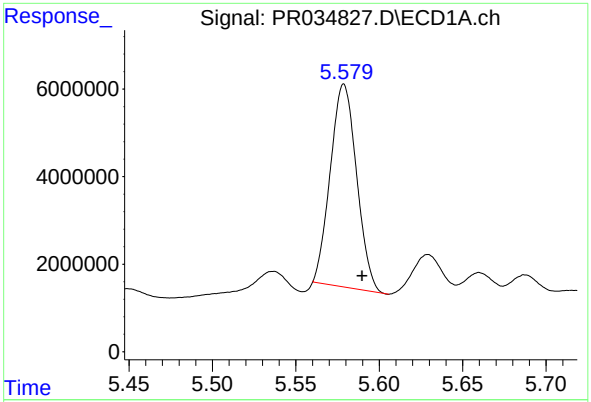
#20 AR-1242-5

R.T.: 6.515 min
Delta R.T.: 0.010 min
Response: 19476424
Conc: 422.86 ng/ml



#20 AR-1242-5

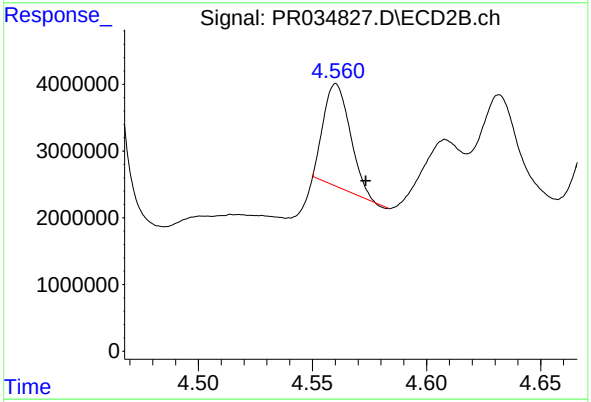
R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 40987311
Conc: 368.51 ng/ml



#21 AR-1248-1

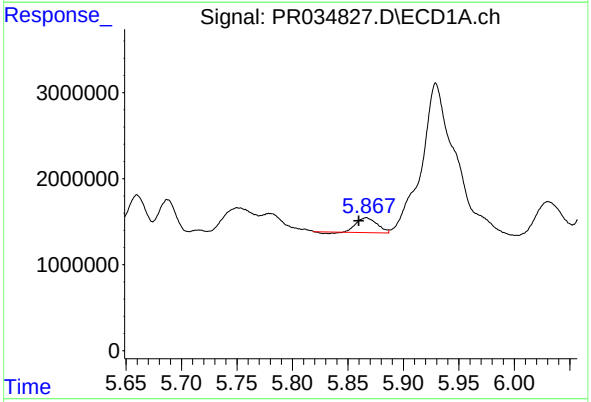
R.T.: 5.579 min
Delta R.T.: -0.011 min
Response: 50860345
Conc: 1048.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



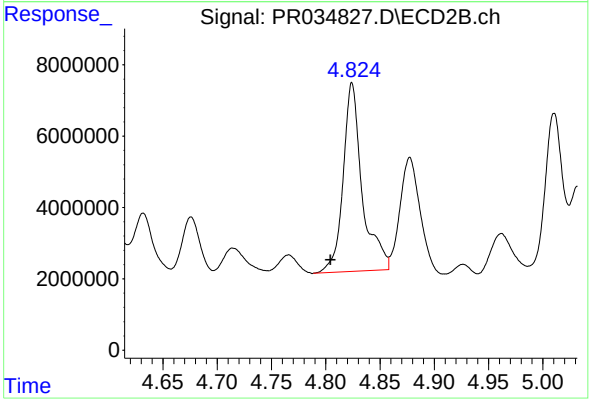
#21 AR-1248-1

R.T.: 4.560 min
Delta R.T.: -0.013 min
Response: 12494495
Conc: 128.15 ng/ml



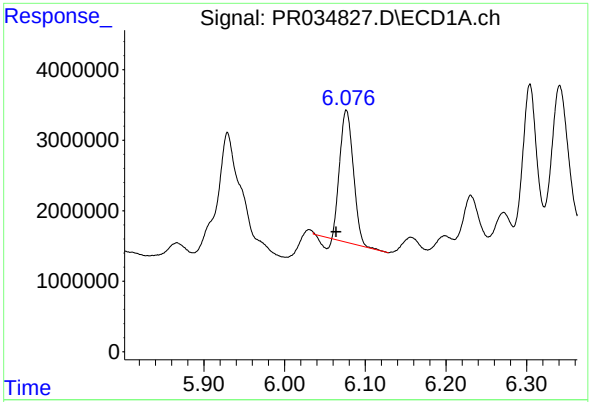
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: 0.007 min
Response: 2198588
Conc: 33.27 ng/ml



#22 AR-1248-2

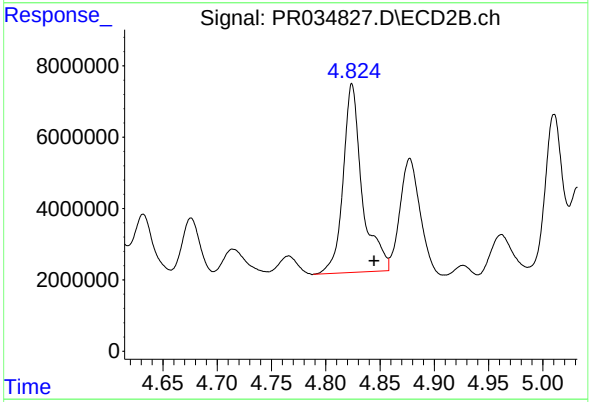
R.T.: 4.824 min
Delta R.T.: 0.020 min
Response: 64754199
Conc: 505.49 ng/ml



#23 AR-1248-3

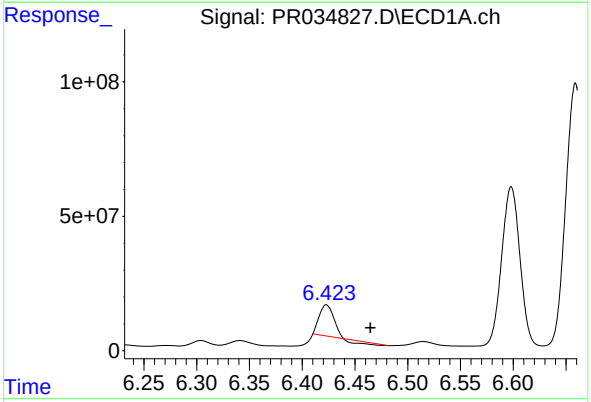
R.T.: 6.077 min
Delta R.T.: 0.013 min
Response: 21200078
Conc: 283.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



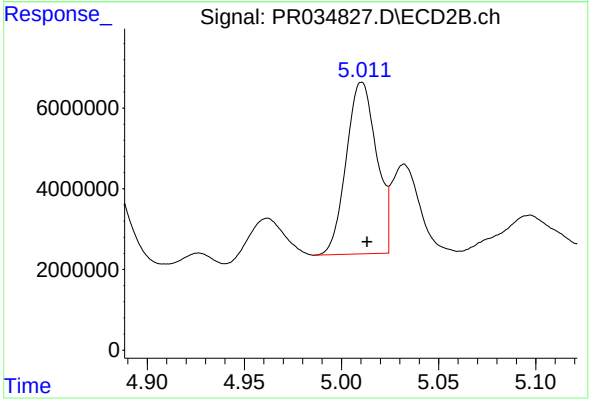
#23 AR-1248-3

R.T.: 4.824 min
Delta R.T.: -0.020 min
Response: 64754199
Conc: 490.65 ng/ml



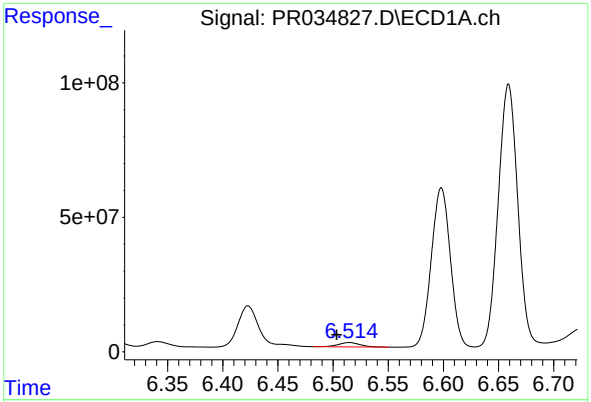
#24 AR-1248-4

R.T.: 6.423 min
Delta R.T.: -0.042 min
Response: 95430862
Conc: 1068.11 ng/ml



#24 AR-1248-4

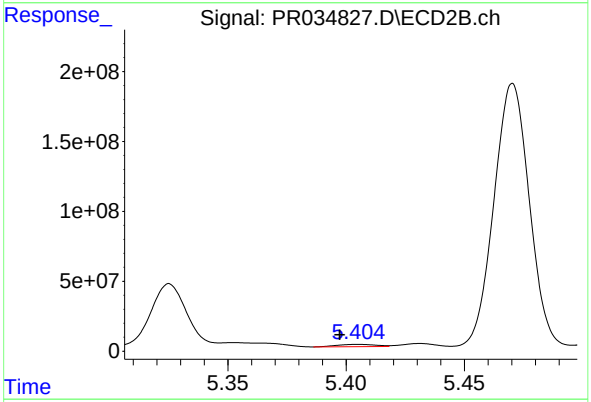
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 46289031
Conc: 281.34 ng/ml



#25 AR-1248-5

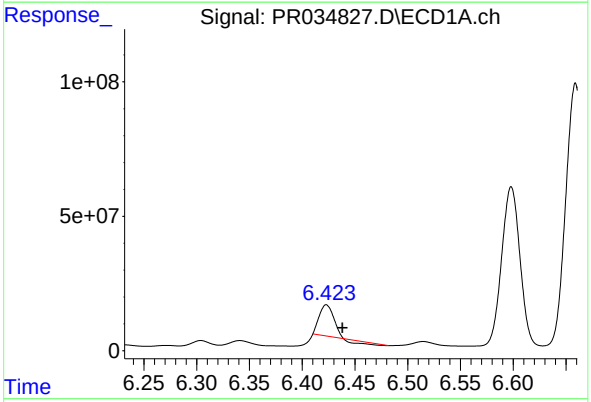
R.T.: 6.515 min
Delta R.T.: 0.011 min
Response: 19476424
Conc: 232.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



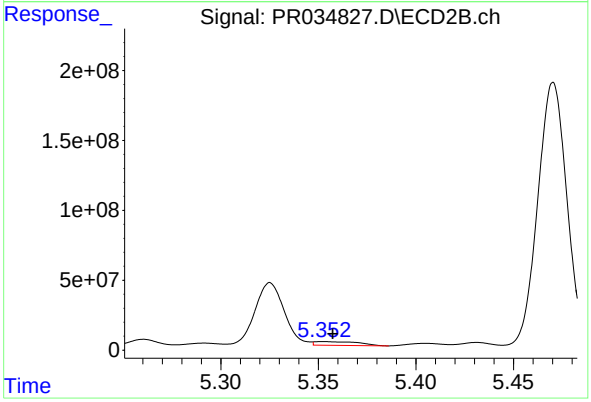
#25 AR-1248-5

R.T.: 5.405 min
Delta R.T.: 0.007 min
Response: 18732500
Conc: 111.93 ng/ml



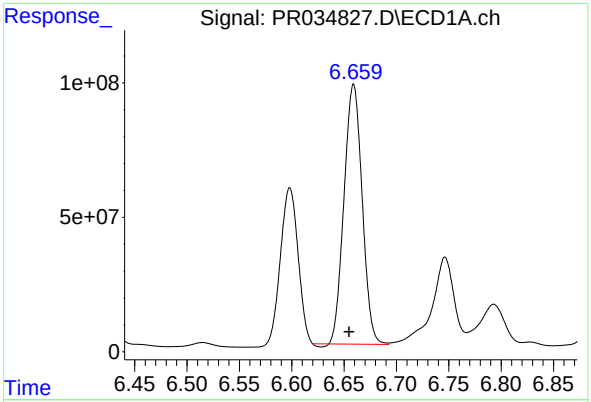
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: -0.015 min
Response: 95430862
Conc: 1167.99 ng/ml



#26 AR-1254-1

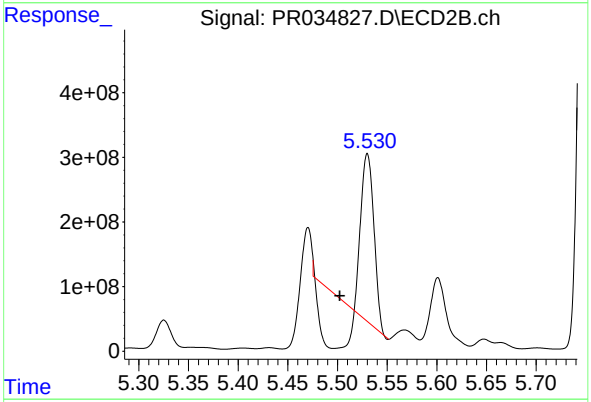
R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 40987311
Conc: 167.50 ng/ml



#27 AR-1254-2

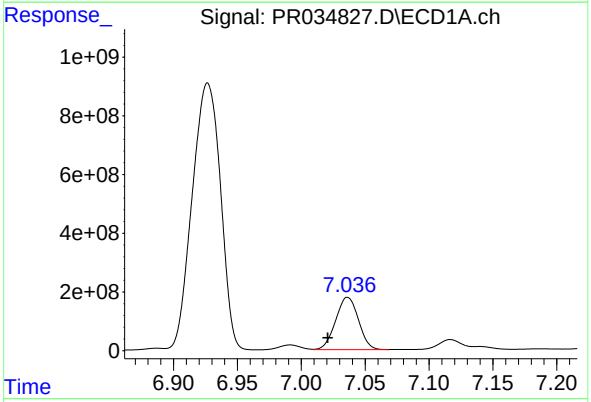
R.T.: 6.659 min
Delta R.T.: 0.004 min
Response: 1162647518
Conc: 9099.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



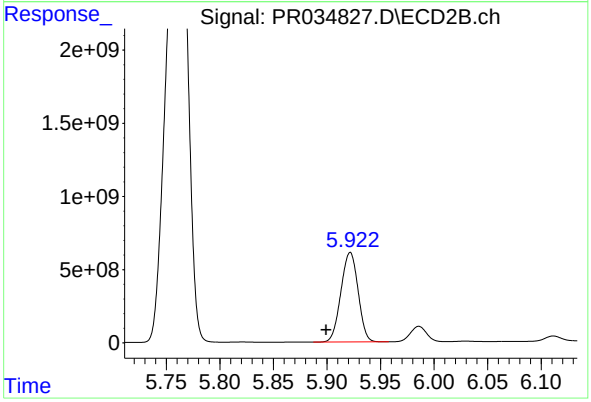
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.028 min
Response: 1036677315
Conc: 4874.13 ng/ml



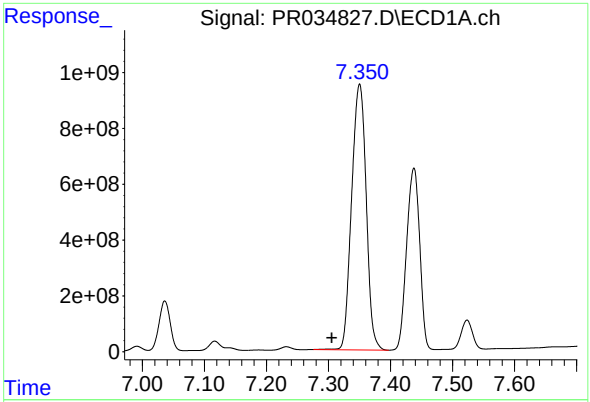
#28 AR-1254-3

R.T.: 7.036 min
Delta R.T.: 0.016 min
Response: 2217989407
Conc: 16432.95 ng/ml



#28 AR-1254-3

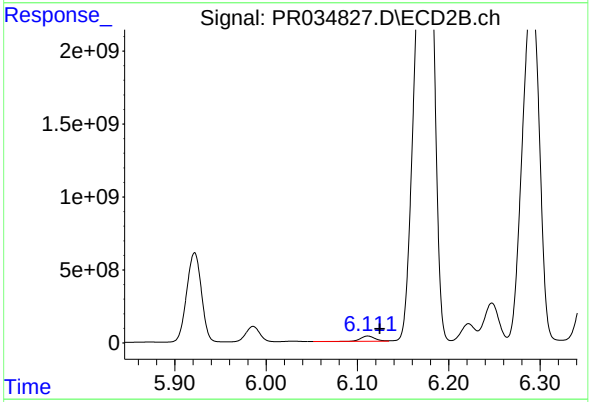
R.T.: 5.922 min
Delta R.T.: 0.023 min
Response: 6833815351
Conc: 19125.29 ng/ml



#29 AR-1254-4

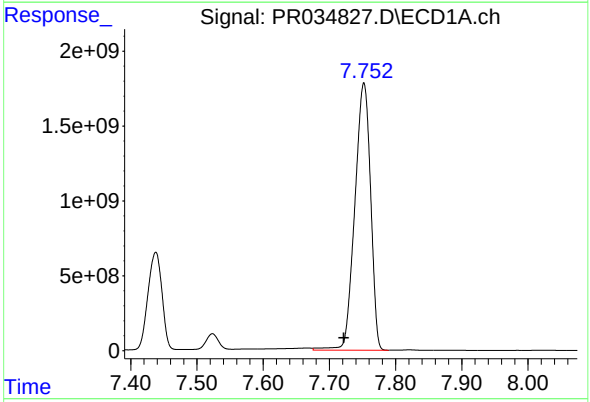
R.T.: 7.350 min
Delta R.T.: 0.045 min
Response: 15537825191
Conc: 146475.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



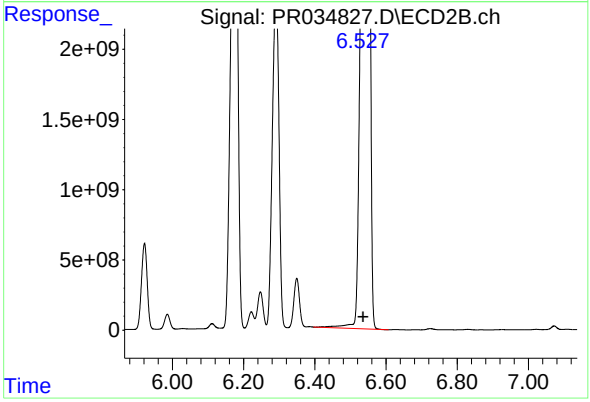
#29 AR-1254-4

R.T.: 6.111 min
Delta R.T.: -0.013 min
Response: 394055022
Conc: 1668.38 ng/ml



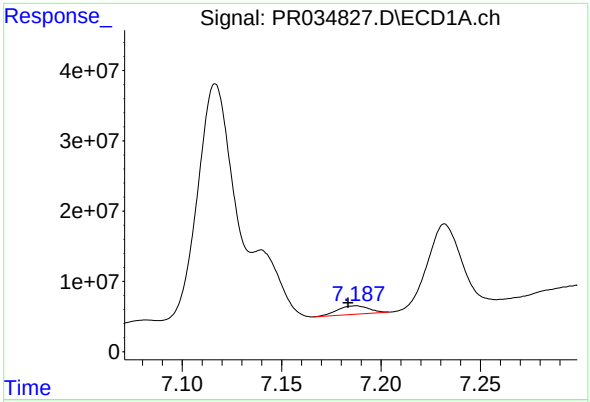
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.030 min
Response: 29548209592
Conc: 275782.01 ng/ml



#30 AR-1254-5

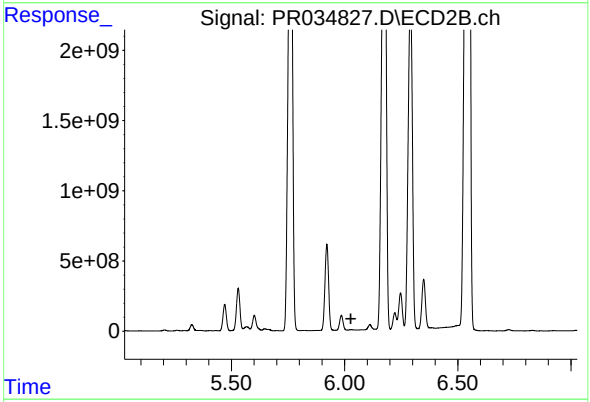
R.T.: 6.553 min
Delta R.T.: 0.017 min
Response: 49742878656
Conc: 155962.25 ng/ml



#31 AR-1260-1

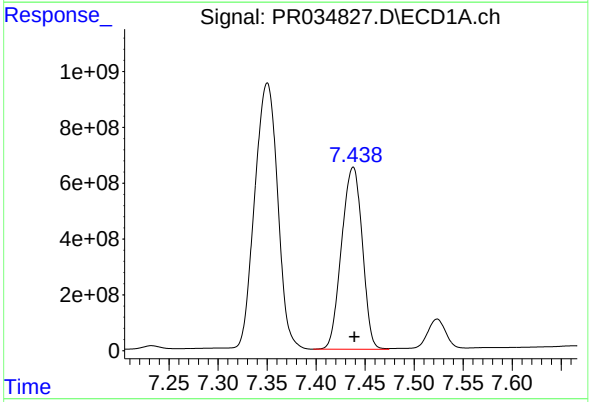
R.T.: 7.187 min
Delta R.T.: 0.004 min
Response: 13119860
Conc: 139.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



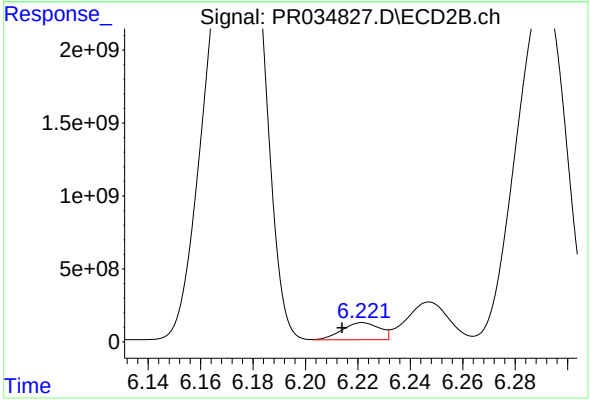
#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: -798207289
Conc: N.D.



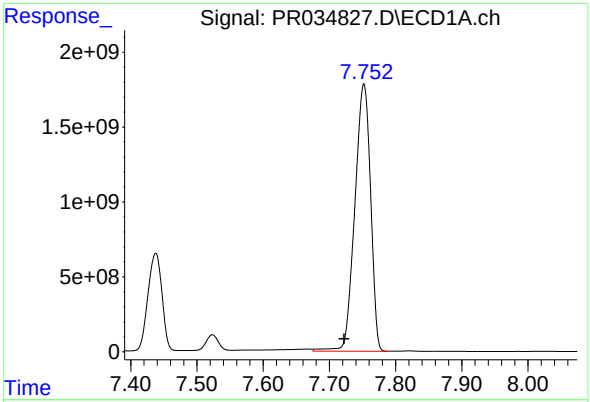
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 9600411544
Conc: 82690.05 ng/ml



#32 AR-1260-2

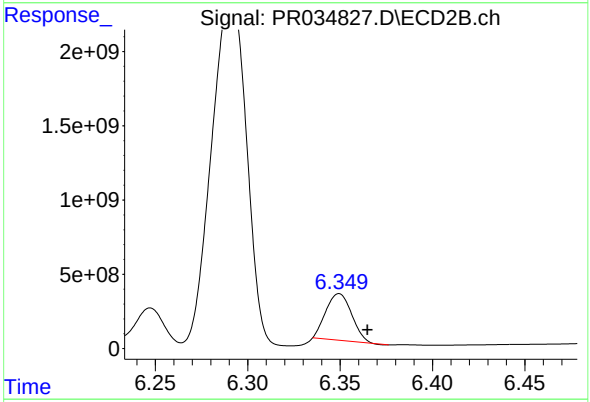
R.T.: 6.222 min
Delta R.T.: 0.008 min
Response: 1162456719
Conc: 4271.83 ng/ml



#33 AR-1260-3

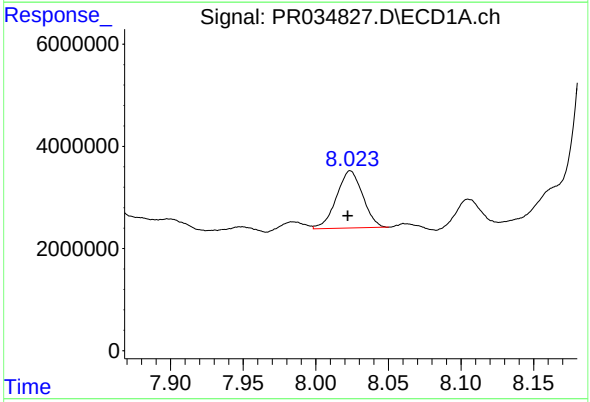
R.T.: 7.752 min
Delta R.T.: 0.030 min
Response: 29548209592
Conc: 211729.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



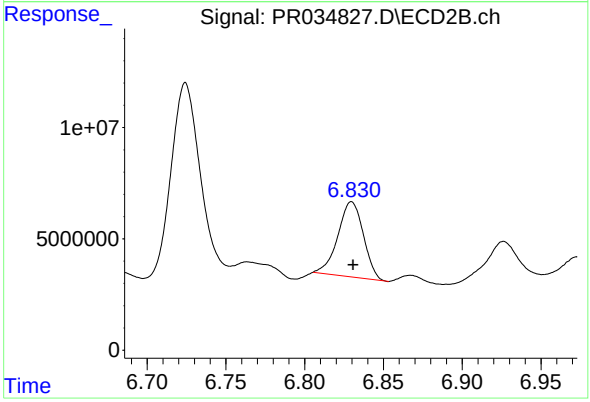
#33 AR-1260-3

R.T.: 6.349 min
Delta R.T.: -0.015 min
Response: 3047089240
Conc: 12274.98 ng/ml



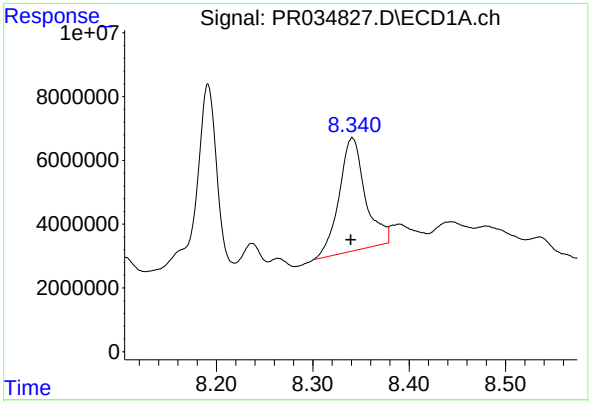
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 14094886
Conc: 163.20 ng/ml



#34 AR-1260-4

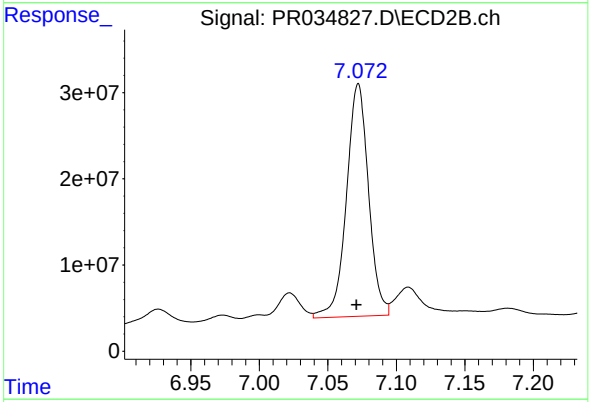
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 38113645
Conc: 222.90 ng/ml



#35 AR-1260-5

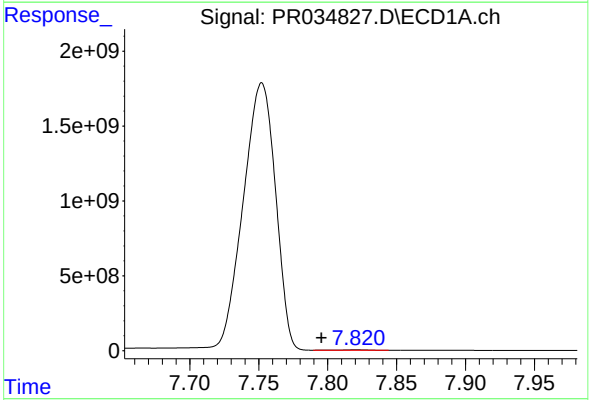
R.T.: 8.341 min
Delta R.T.: 0.001 min
Response: 67023744
Conc: 371.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



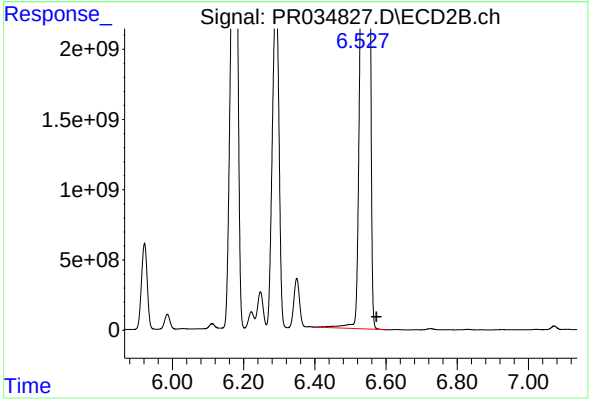
#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 302812771
Conc: 626.10 ng/ml



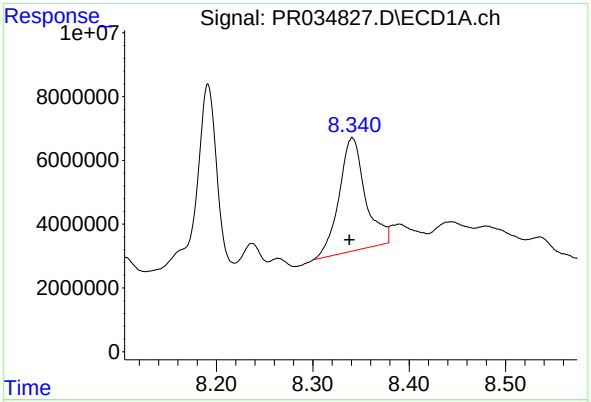
#36 AR-1262-1

R.T.: 7.821 min
Delta R.T.: 0.025 min
Response: 41509752
Conc: 255.60 ng/ml



#36 AR-1262-1

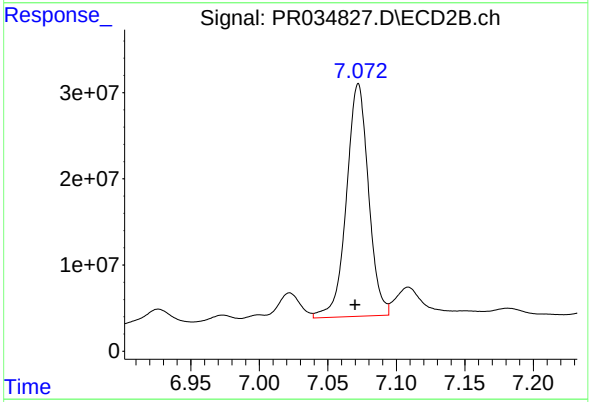
R.T.: 6.553 min
Delta R.T.: -0.020 min
Response: 49742878656
Conc: 128026.04 ng/ml



#37 AR-1262-2

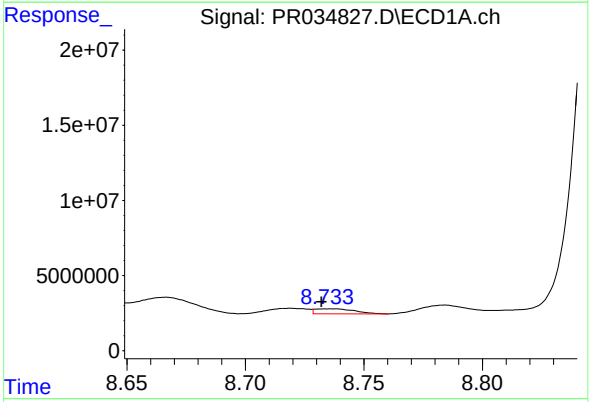
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 67023744
Conc: 237.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



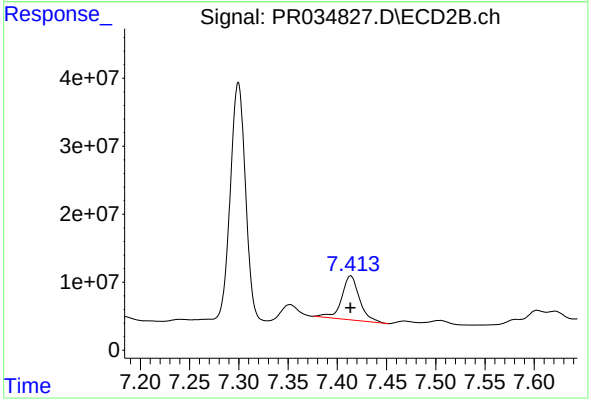
#37 AR-1262-2

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 302812771
Conc: 425.41 ng/ml



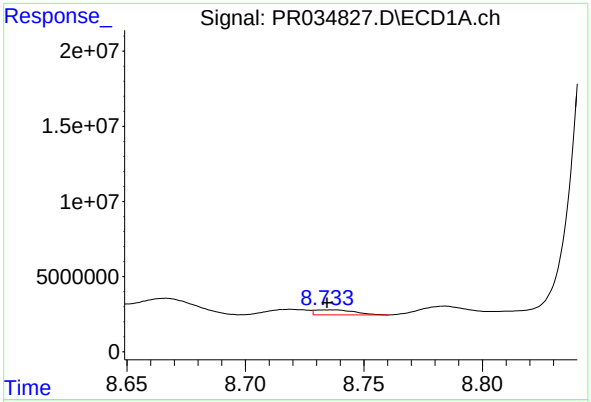
#39 AR-1262-4

R.T.: 8.737 min
Delta R.T.: 0.005 min
Response: 3848544
Conc: 26.08 ng/ml



#39 AR-1262-4

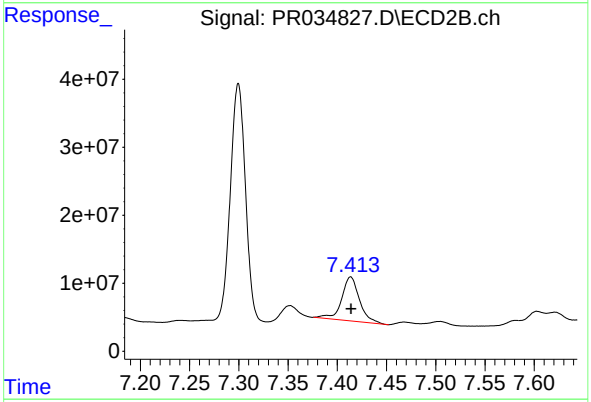
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 81595591
Conc: 155.85 ng/ml



#42 AR-1268-2

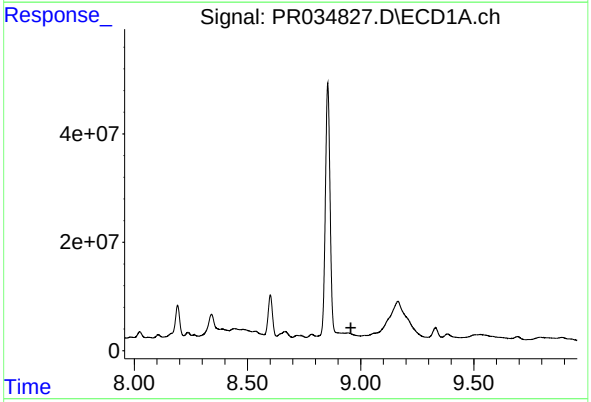
R.T.: 8.737 min
Delta R.T.: 0.002 min
Response: 3848544
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



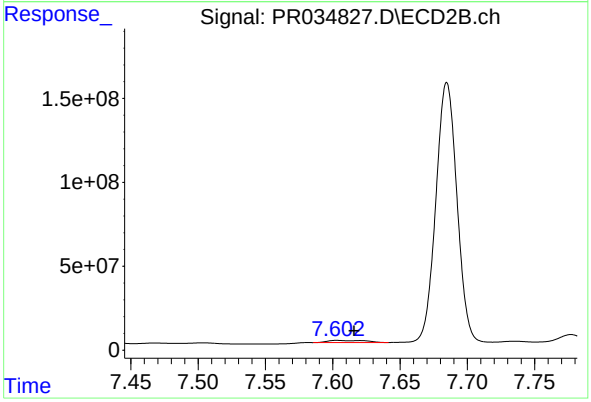
#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 81595591
Conc: 97.14 ng/ml



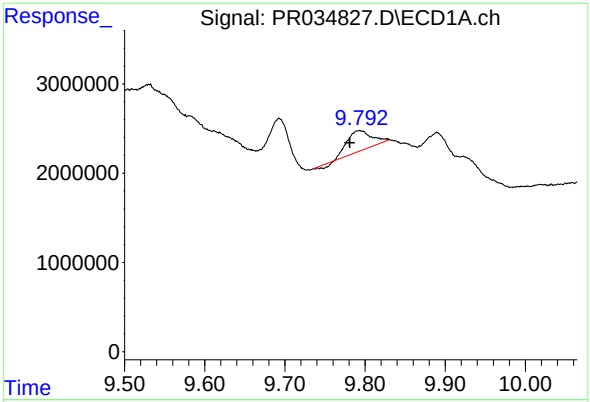
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

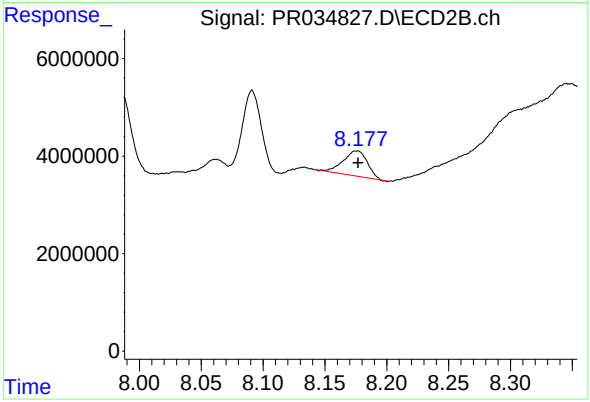
R.T.: 7.604 min
Delta R.T.: -0.012 min
Response: 25146926
Conc: 34.34 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.012 min
Response: 4926219
Conc: 5.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.176 min
Delta R.T.: -0.001 min
Response: 6997924
Conc: 3.11 ng/ml