

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121024\
 Data File : PR069430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 12:40
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:20:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	0.000	2.981	0	39575	N.D.	0.006 #
Target Compounds							
3)	L1 AR-1016-1	4.829	4.051f	293620	471752	9.186	2.357 #
4)	L1 AR-1016-2	4.829f	4.164f	293620	354447	6.199	1.245 #
5)	L1 AR-1016-3	4.959	0.000	275374	0	9.350	N.D. #
7)	L1 AR-1016-5	0.000	4.507f	0	6519565	N.D.	43.073 #
8)	L2 AR-1221-1	0.000	3.250f	0	555168	N.D.	7.410 #
9)	L2 AR-1221-2	0.000	3.270	0	141118	N.D.	2.666 #
10)	L2 AR-1221-3	0.000	3.311f	0	749778	N.D.	4.466 #
11)	L3 AR-1232-1	0.000	3.311f	0	749778	N.D.	5.588 #
12)	L3 AR-1232-2	0.000	4.164f	0	354447	N.D.	2.685 #
13)	L3 AR-1232-3	4.829f	0.000	293620	0	13.543	N.D. #
14)	L3 AR-1232-4	0.000	4.443f	0	19362916	N.D.	325.264 #
15)	L3 AR-1232-5	0.000	4.507f	0	6519565	N.D.	103.231 #
16)	L4 AR-1242-1	4.829	4.051f	293620	471752	11.117	2.822 #
17)	L4 AR-1242-2	4.829f	4.164f	293620	354447	7.424	1.492 #
18)	L4 AR-1242-3	4.959	0.000	275374	0	11.161	N.D. #
19)	L4 AR-1242-4	0.000	4.443f	0	19362916	N.D.	159.809 #
20)	L4 AR-1242-5	5.873f	4.953	6562981	71987272	320.082	499.156 #
21)	L5 AR-1248-1	4.829	4.051f	293620	471752	14.946	3.779 #
23)	L5 AR-1248-3	0.000	4.443f	0	19362916	N.D.	110.672 #
24)	L5 AR-1248-4	5.788	4.507f	9149516	6519565	262.451	31.757 #
25)	L5 AR-1248-5	5.873f	4.953	6562981	71987272	189.777	366.083 #
26)	L6 AR-1254-1	5.788	4.953	9149516	71987272	254.588	241.254
27)	L6 AR-1254-2	6.025	5.078	3864439	27126662	70.224	105.916 #
28)	L6 AR-1254-3	6.408	5.532	2411306	13009229	42.208	32.927
29)	L6 AR-1254-4	6.706	5.763	1642171	4741384	40.396	19.361 #
30)	L6 AR-1254-5	7.172	6.211	1656772	1222645	38.717	3.503 #
31)	L7 AR-1260-1	6.613f	5.665	4765198	15549996	115.460	61.380 #
32)	L7 AR-1260-2	6.899f	5.851	3512400	4361635	73.612	14.717 #
33)	L7 AR-1260-3	7.265	6.043	410468	926701	11.204	3.270 #
34)	L7 AR-1260-4	0.000	6.519	0	767019	N.D.	3.176 #
35)	L7 AR-1260-5	0.000	6.818	0	1119751	N.D.	1.963 #
36)	L8 AR-1262-1	7.265	6.253	410468	1599193	7.695	4.483 #
37)	L8 AR-1262-2	0.000	6.818	0	1119751	N.D.	1.764 #
38)	L8 AR-1262-3	0.000	7.113	0	312566	N.D.	1.250 #
39)	L8 AR-1262-4	0.000	7.164	0	144127	N.D.	0.304 #
40)	L8 AR-1262-5	0.000	7.740	0	154299	N.D.	0.708 #
41)	L9 AR-1268-1	0.000	7.113	0	312566	N.D.	0.426 #
42)	L9 AR-1268-2	0.000	7.164	0	144127	N.D.	0.211 #
43)	L9 AR-1268-3	0.000	7.418	0	274864	N.D.	0.478 #
44)	L9 AR-1268-4	0.000	7.740	0	154299	N.D.	0.624 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121024\
Data File : PR069430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 12:40
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:20:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

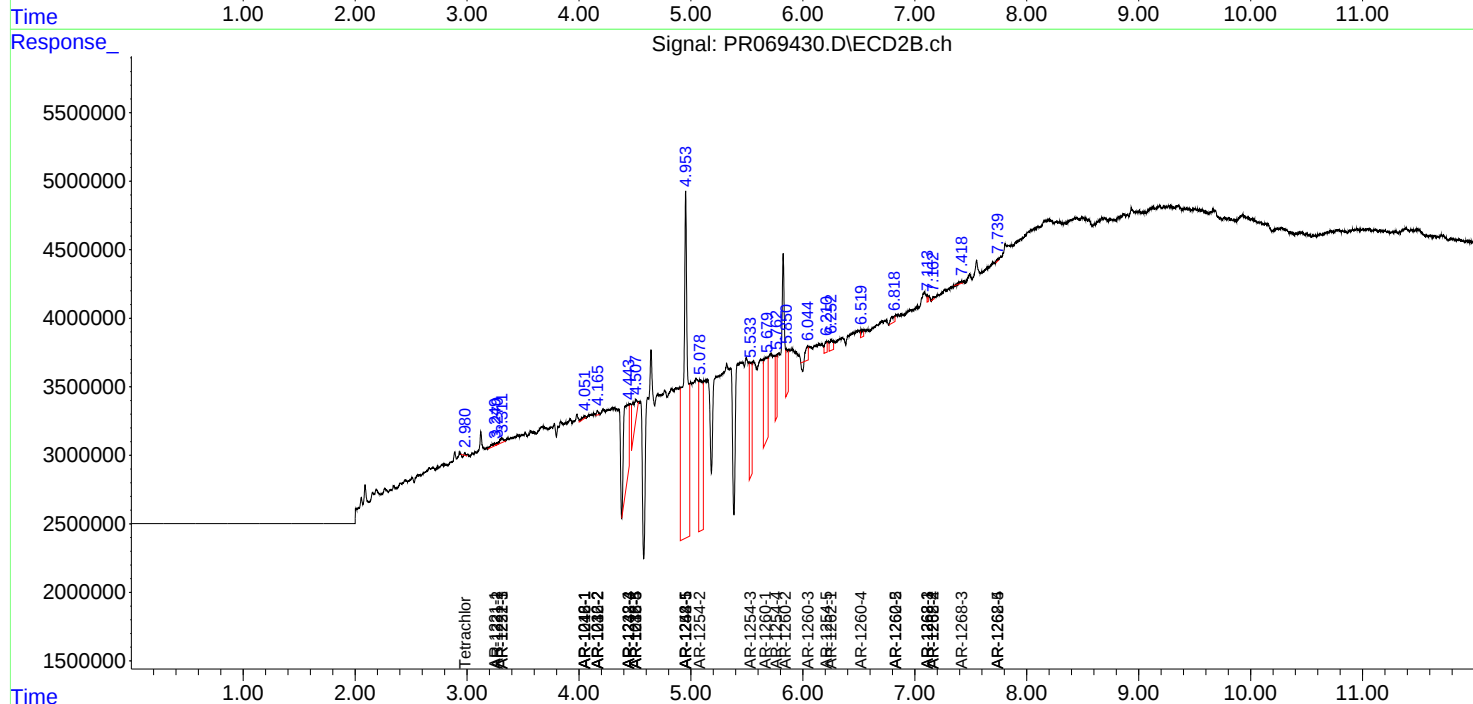
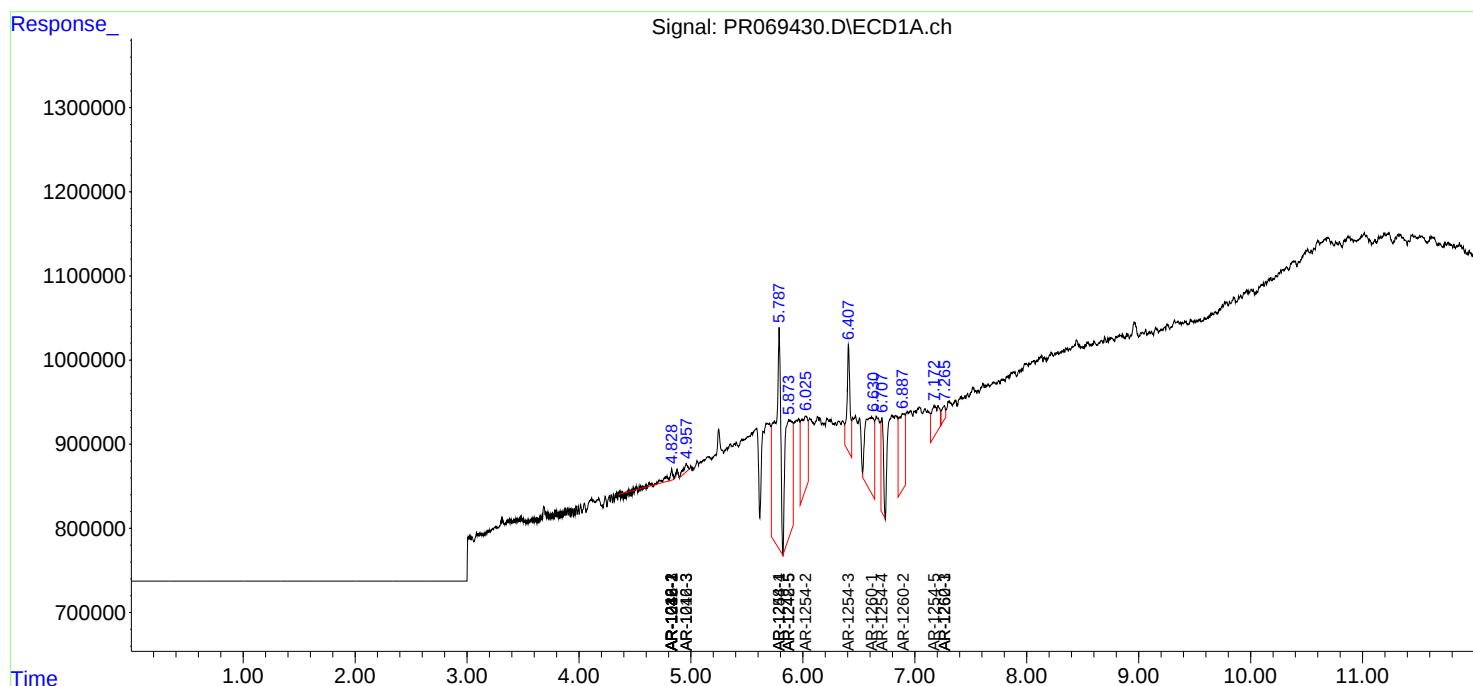
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

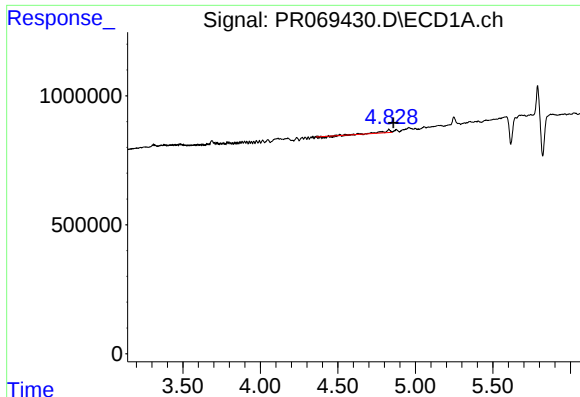
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121024\
Data File : PR069430.D
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Acq On : 10 Dec 2024 12:40
Operator : AJ\MA
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ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:20:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
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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

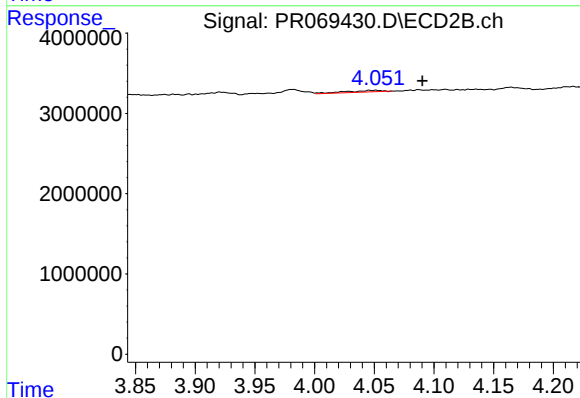




#3 AR-1016-1

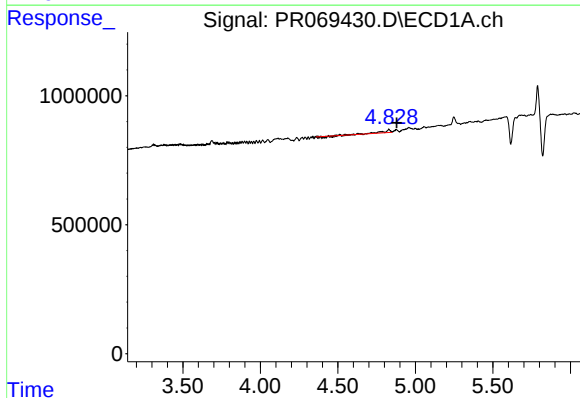
R.T.: 4.829 min
Delta R.T.: -0.029 min
Response: 293620
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



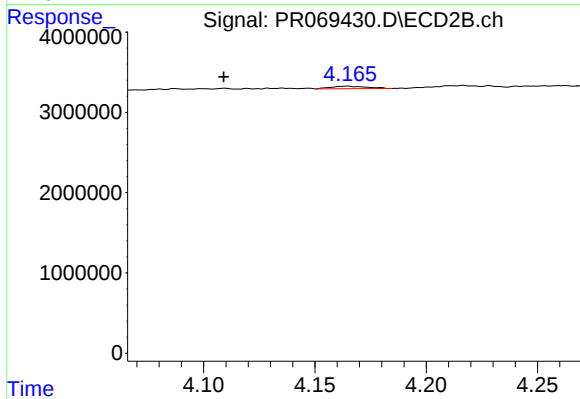
#3 AR-1016-1

R.T.: 4.051 min
Delta R.T.: -0.039 min
Response: 471752
Conc: 2.36 ng/ml



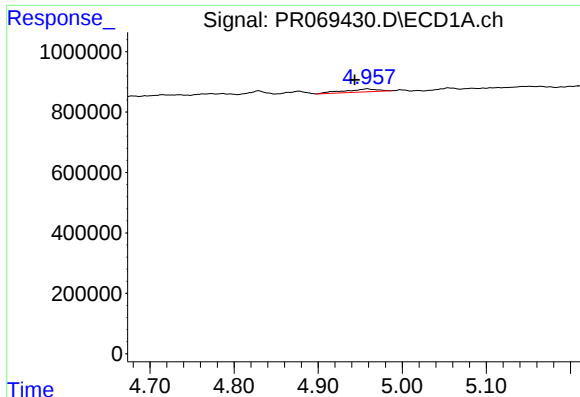
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.051 min
Response: 293620
Conc: 6.20 ng/ml



#4 AR-1016-2

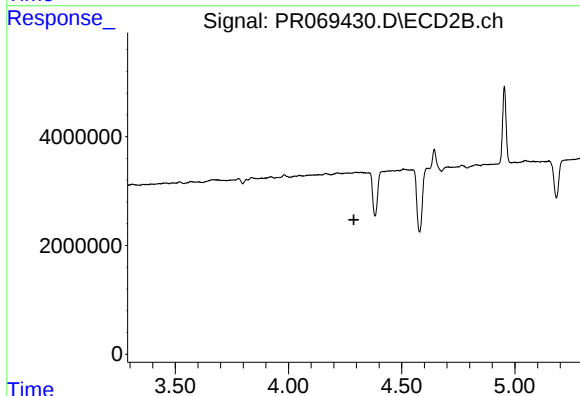
R.T.: 4.164 min
Delta R.T.: 0.055 min
Response: 354447
Conc: 1.24 ng/ml



#5 AR-1016-3

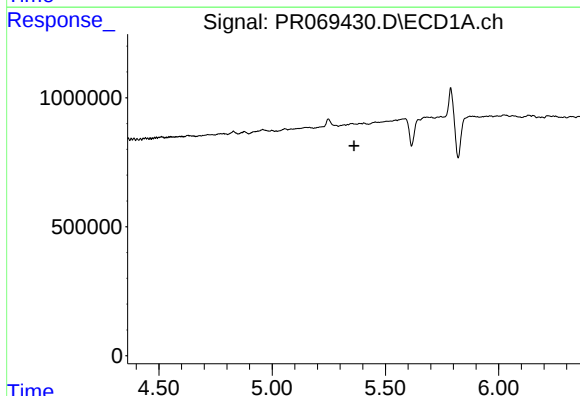
R.T.: 4.959 min
Delta R.T.: 0.015 min
Response: 275374
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



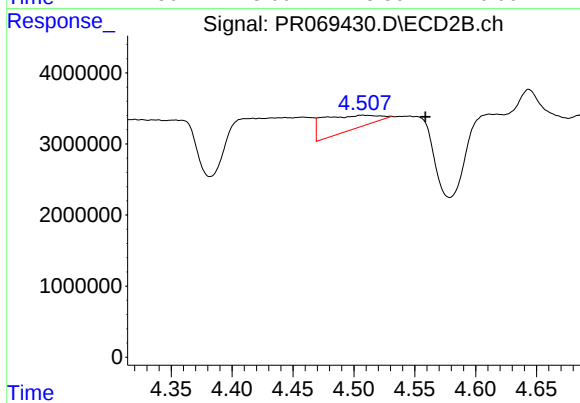
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



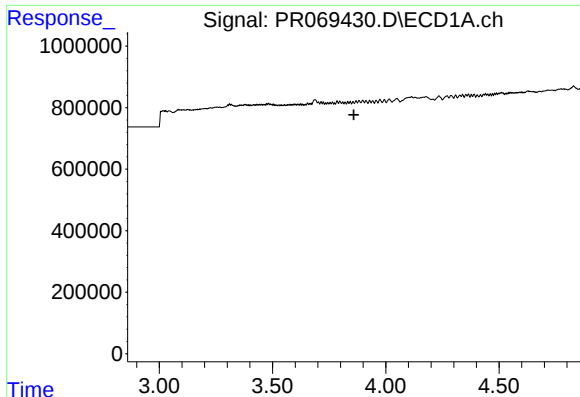
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#7 AR-1016-5

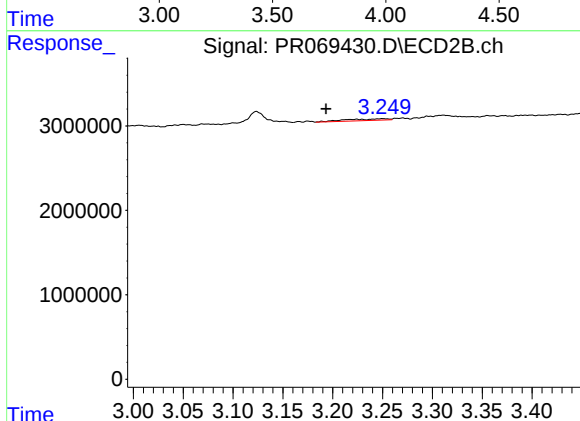
R.T.: 4.507 min
Delta R.T.: -0.052 min
Response: 6519565
Conc: 43.07 ng/ml



#8 AR-1221-1

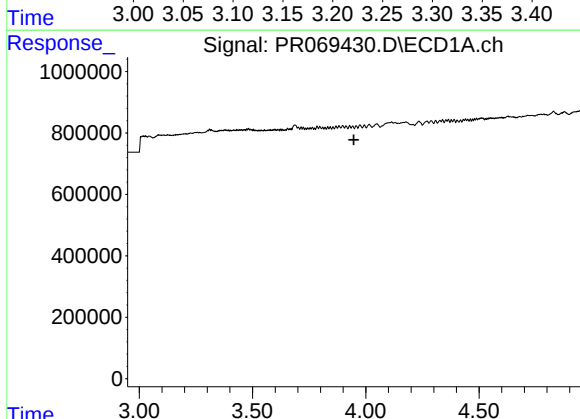
R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



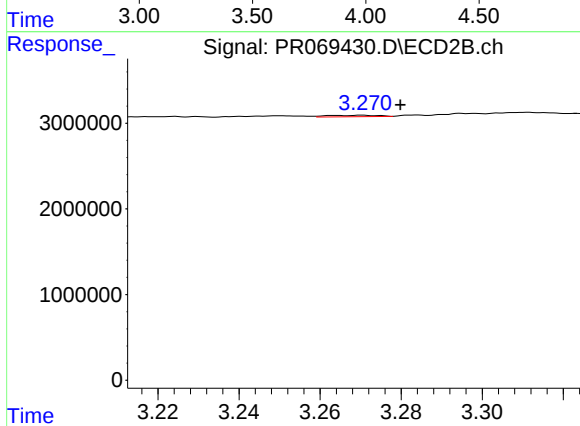
#8 AR-1221-1

R.T.: 3.250 min
Delta R.T.: 0.057 min
Response: 555168
Conc: 7.41 ng/ml



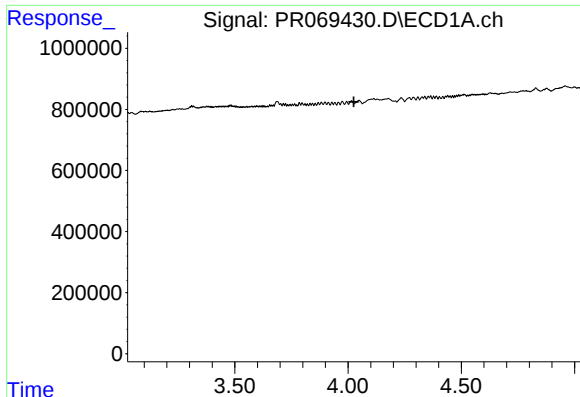
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.



#9 AR-1221-2

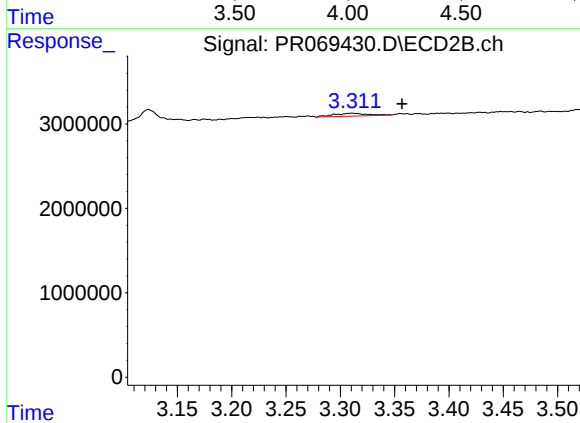
R.T.: 3.270 min
Delta R.T.: -0.009 min
Response: 141118
Conc: 2.67 ng/ml



#10 AR-1221-3

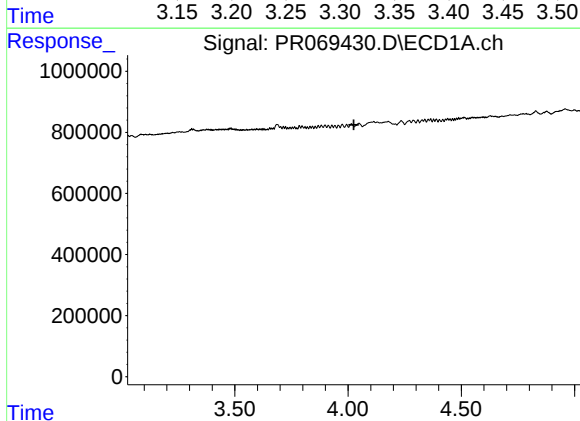
R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



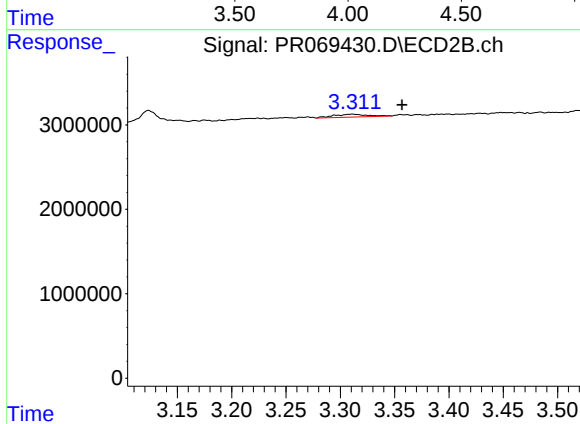
#10 AR-1221-3

R.T.: 3.311 min
Delta R.T.: -0.046 min
Response: 749778
Conc: 4.47 ng/ml



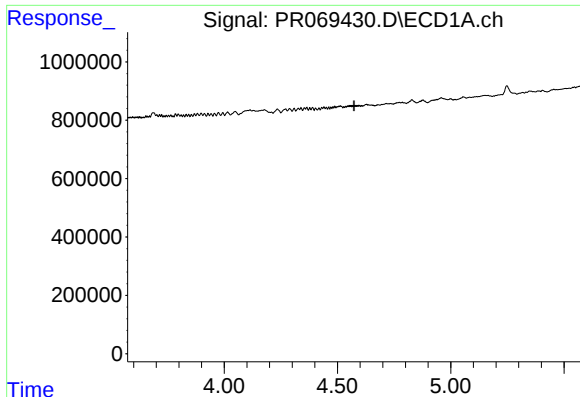
#11 AR-1232-1

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



#11 AR-1232-1

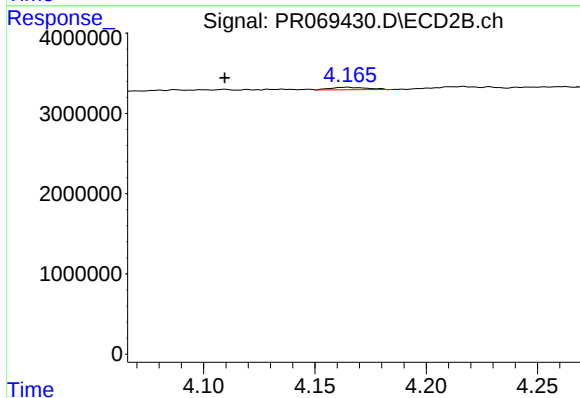
R.T.: 3.311 min
Delta R.T.: -0.046 min
Response: 749778
Conc: 5.59 ng/ml



#12 AR-1232-2

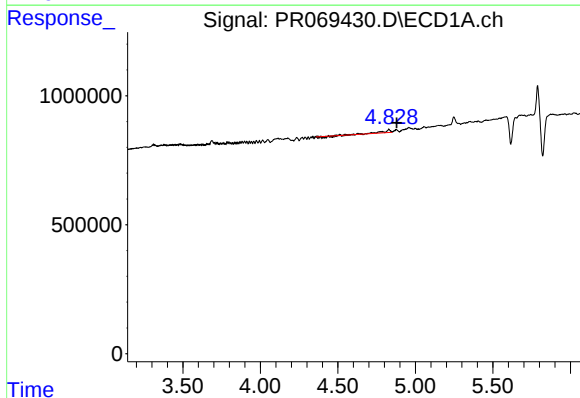
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



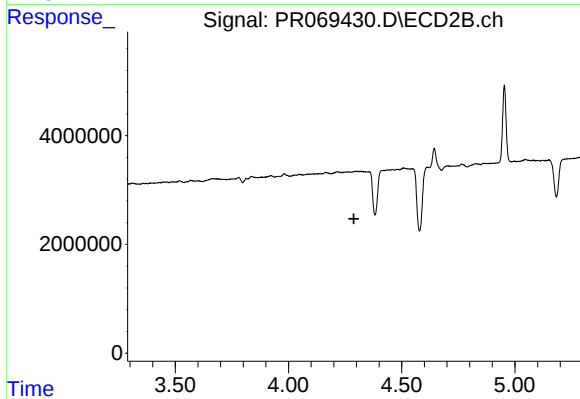
#12 AR-1232-2

R.T.: 4.164 min
Delta R.T.: 0.055 min
Response: 354447
Conc: 2.69 ng/ml



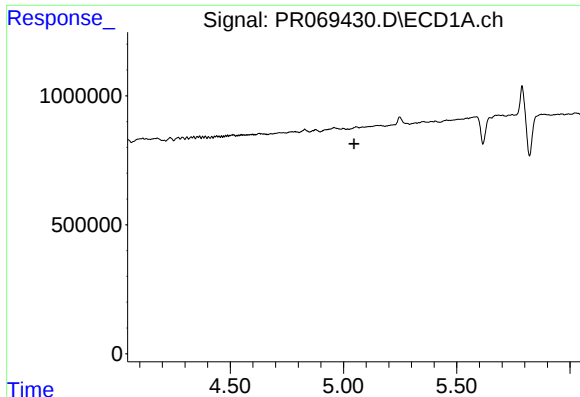
#13 AR-1232-3

R.T.: 4.829 min
Delta R.T.: -0.051 min
Response: 293620
Conc: 13.54 ng/ml



#13 AR-1232-3

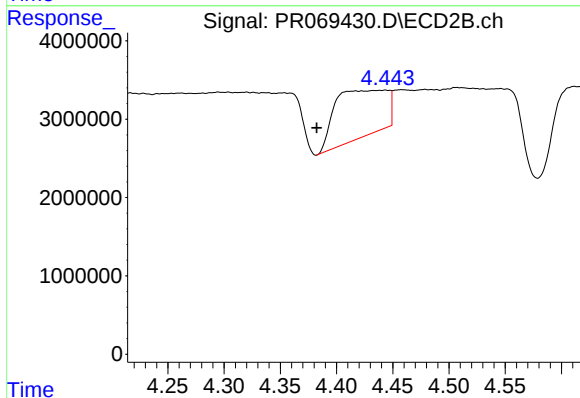
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.



#14 AR-1232-4

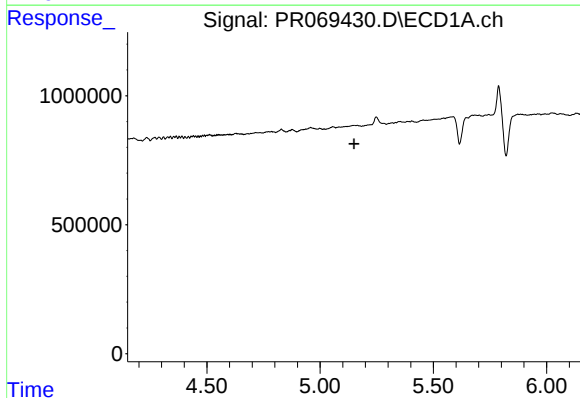
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



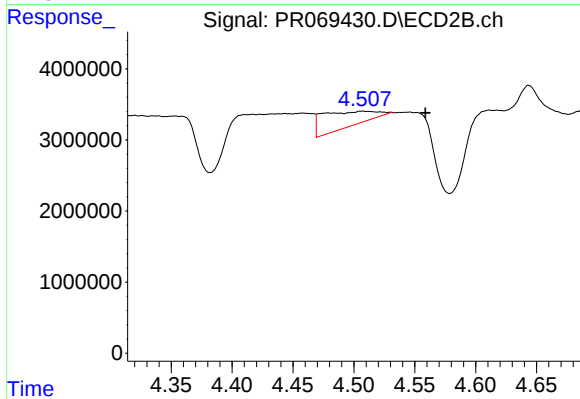
#14 AR-1232-4

R.T.: 4.443 min
Delta R.T.: 0.061 min
Response: 19362916
Conc: 325.26 ng/ml



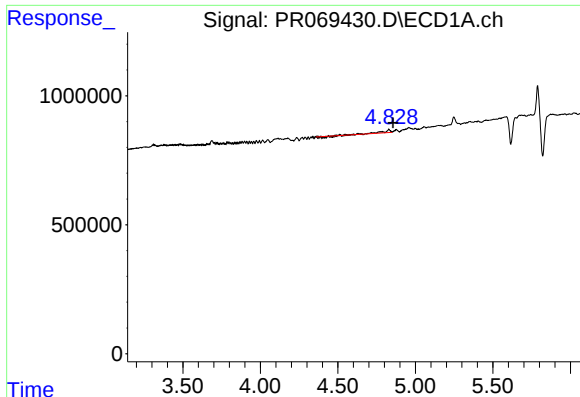
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#15 AR-1232-5

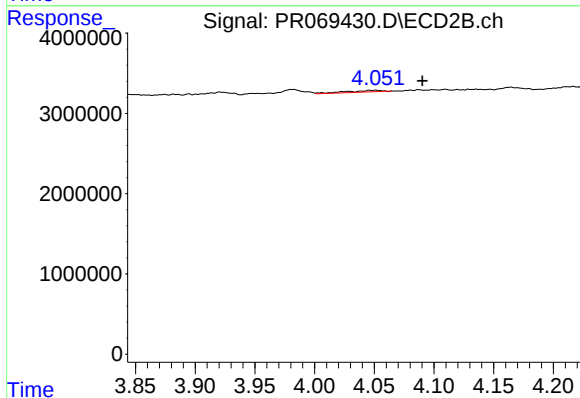
R.T.: 4.507 min
Delta R.T.: -0.052 min
Response: 6519565
Conc: 103.23 ng/ml



#16 AR-1242-1

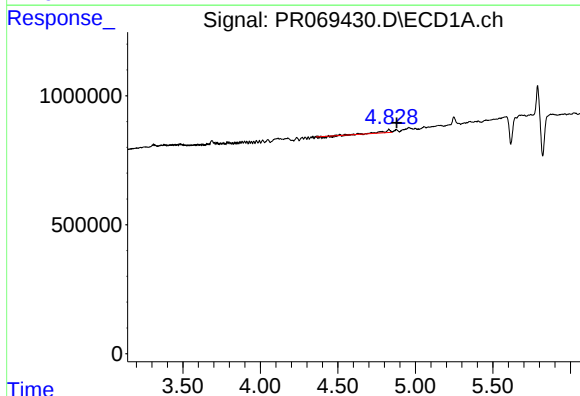
R.T.: 4.829 min
Delta R.T.: -0.028 min
Response: 293620
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



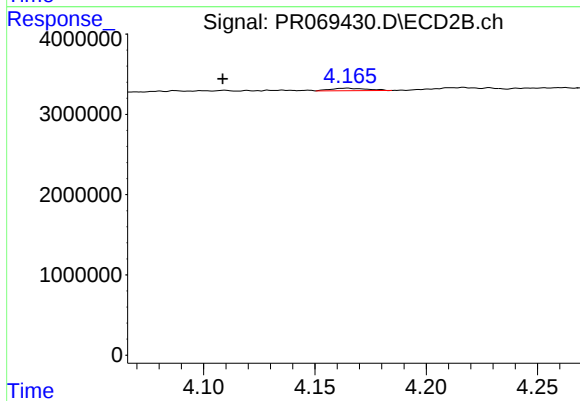
#16 AR-1242-1

R.T.: 4.051 min
Delta R.T.: -0.039 min
Response: 471752
Conc: 2.82 ng/ml



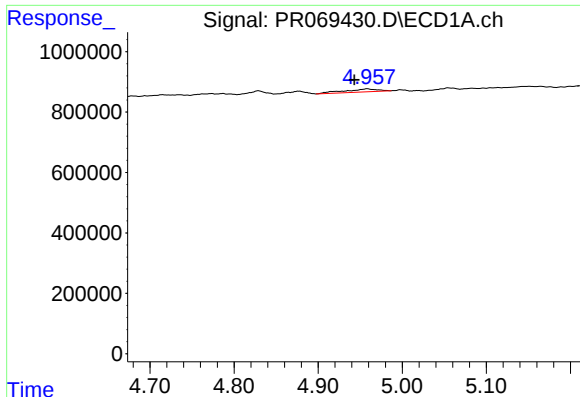
#17 AR-1242-2

R.T.: 4.829 min
Delta R.T.: -0.050 min
Response: 293620
Conc: 7.42 ng/ml



#17 AR-1242-2

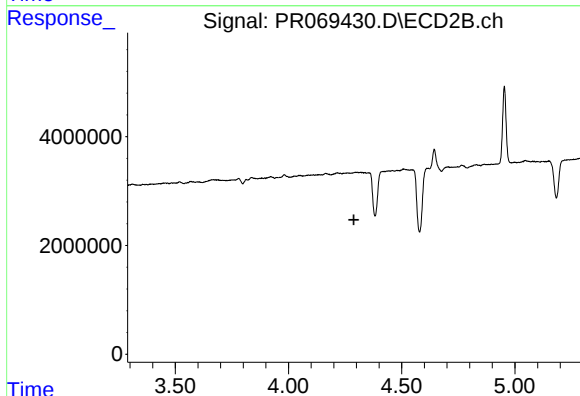
R.T.: 4.164 min
Delta R.T.: 0.056 min
Response: 354447
Conc: 1.49 ng/ml



#18 AR-1242-3

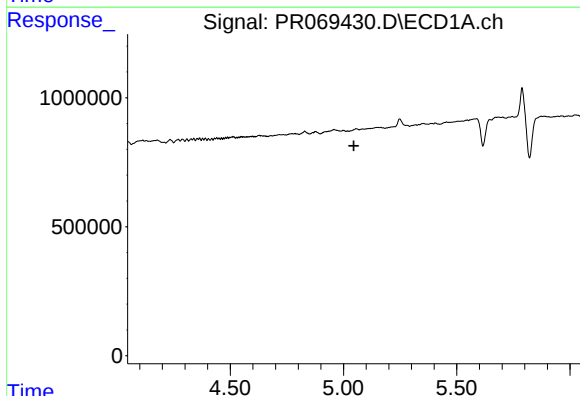
R.T.: 4.959 min
Delta R.T.: 0.016 min
Response: 275374
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



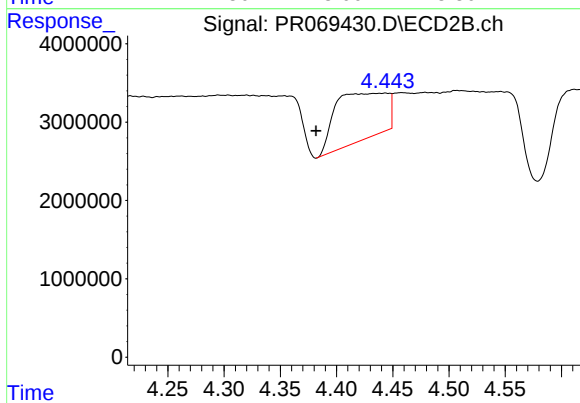
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



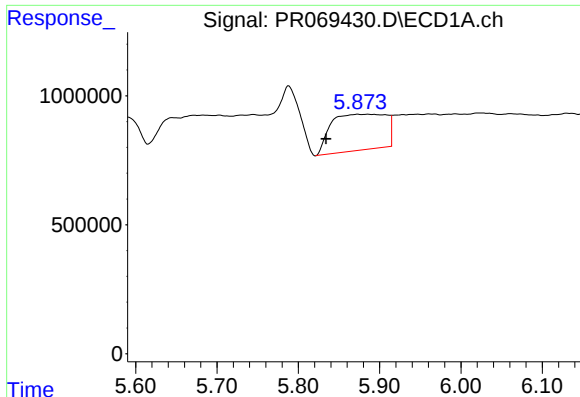
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#19 AR-1242-4

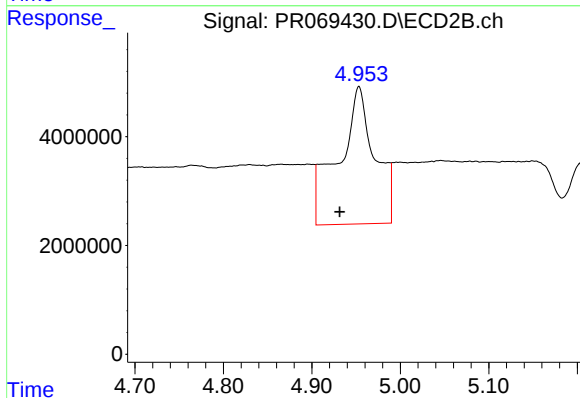
R.T.: 4.443 min
Delta R.T.: 0.061 min
Response: 19362916
Conc: 159.81 ng/ml



#20 AR-1242-5

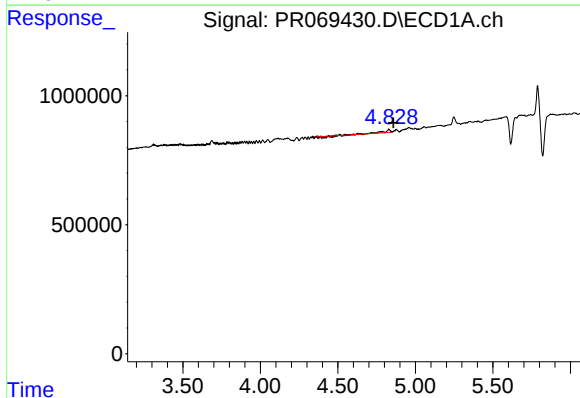
R.T.: 5.873 min
Delta R.T.: 0.039 min
Response: 6562981
Conc: 320.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



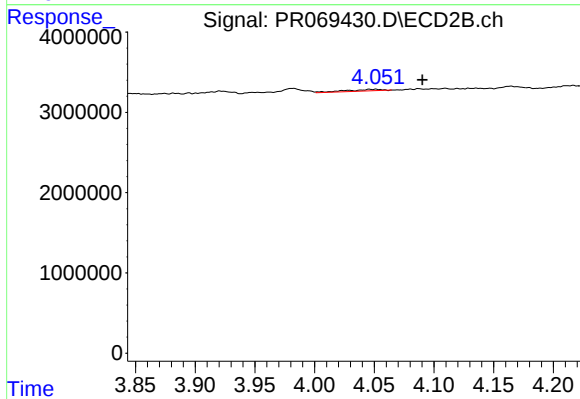
#20 AR-1242-5

R.T.: 4.953 min
Delta R.T.: 0.022 min
Response: 71987272
Conc: 499.16 ng/ml



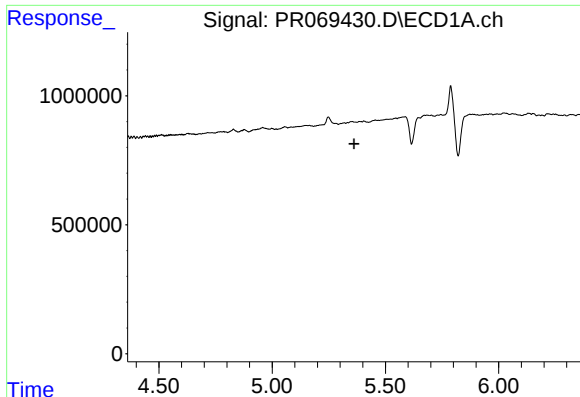
#21 AR-1248-1

R.T.: 4.829 min
Delta R.T.: -0.029 min
Response: 293620
Conc: 14.95 ng/ml



#21 AR-1248-1

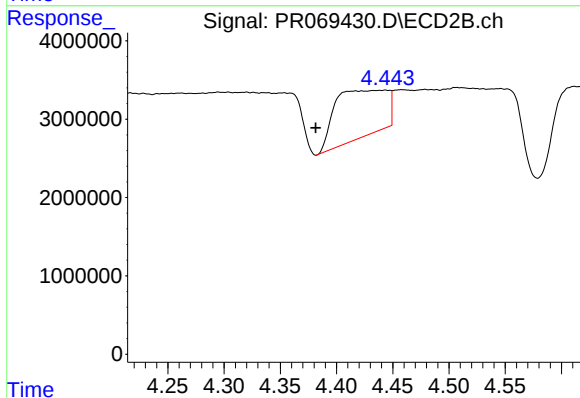
R.T.: 4.051 min
Delta R.T.: -0.039 min
Response: 471752
Conc: 3.78 ng/ml



#23 AR-1248-3

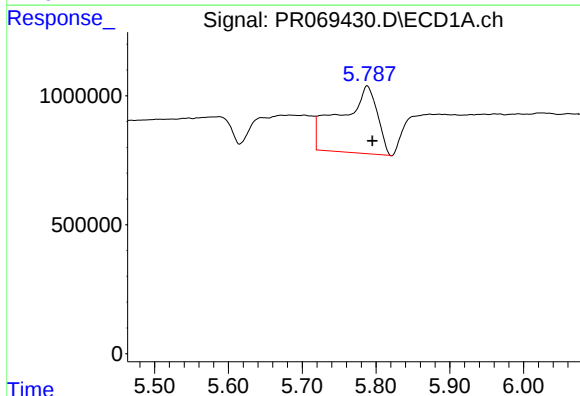
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



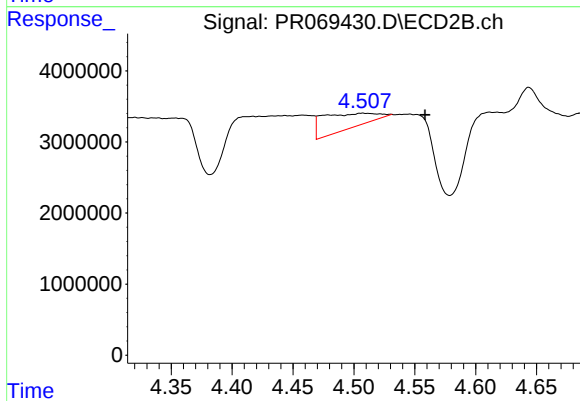
#23 AR-1248-3

R.T.: 4.443 min
Delta R.T.: 0.062 min
Response: 19362916
Conc: 110.67 ng/ml



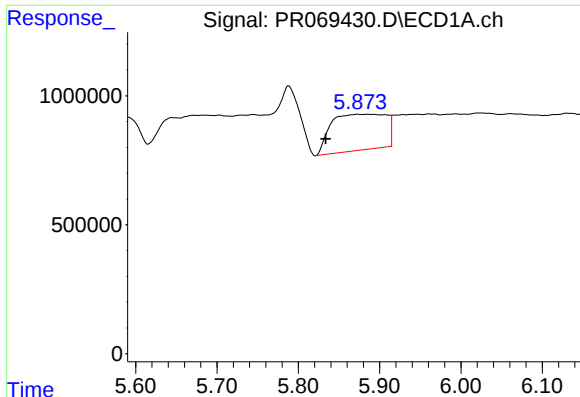
#24 AR-1248-4

R.T.: 5.788 min
Delta R.T.: -0.007 min
Response: 9149516
Conc: 262.45 ng/ml



#24 AR-1248-4

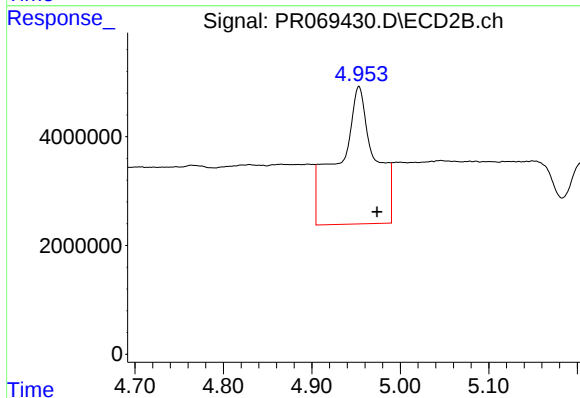
R.T.: 4.507 min
Delta R.T.: -0.052 min
Response: 6519565
Conc: 31.76 ng/ml



#25 AR-1248-5

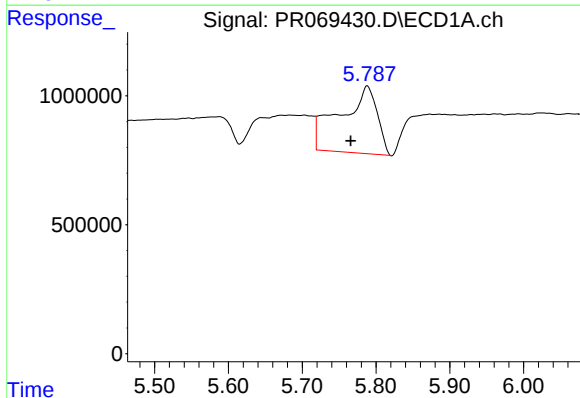
R.T.: 5.873 min
Delta R.T.: 0.040 min
Response: 6562981
Conc: 189.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



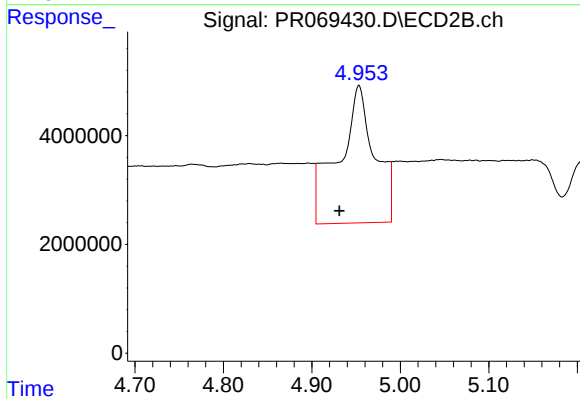
#25 AR-1248-5

R.T.: 4.953 min
Delta R.T.: -0.021 min
Response: 71987272
Conc: 366.08 ng/ml



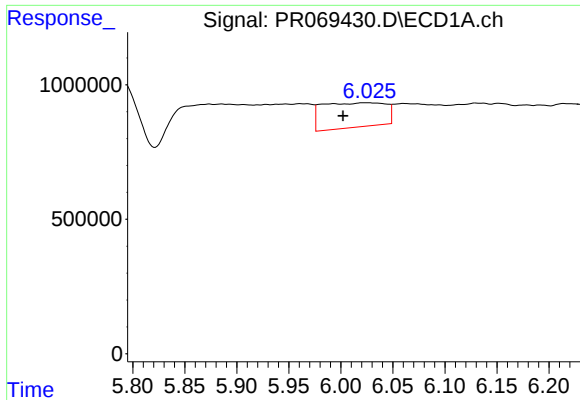
#26 AR-1254-1

R.T.: 5.788 min
Delta R.T.: 0.023 min
Response: 9149516
Conc: 254.59 ng/ml



#26 AR-1254-1

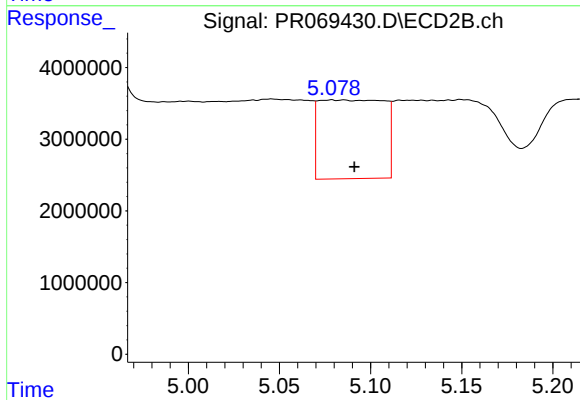
R.T.: 4.953 min
Delta R.T.: 0.022 min
Response: 71987272
Conc: 241.25 ng/ml



#27 AR-1254-2

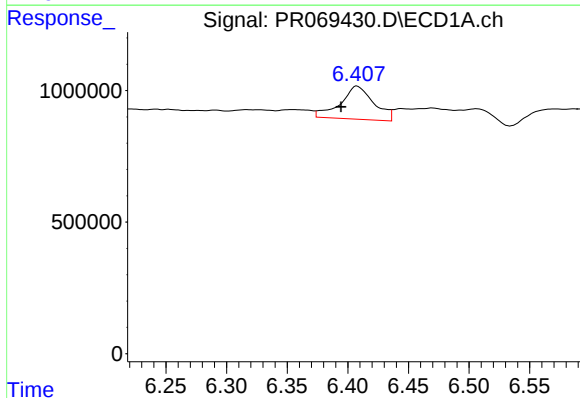
R.T.: 6.025 min
Delta R.T.: 0.023 min
Response: 3864439
Conc: 70.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



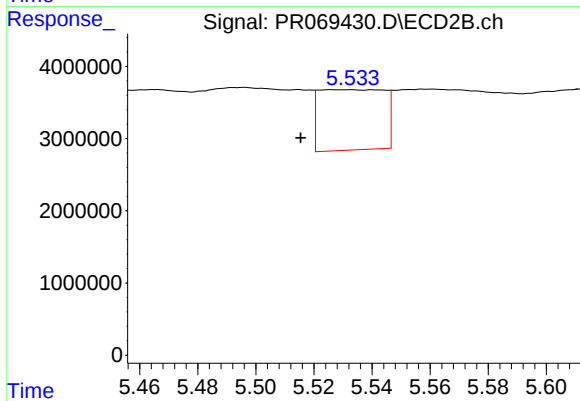
#27 AR-1254-2

R.T.: 5.078 min
Delta R.T.: -0.013 min
Response: 27126662
Conc: 105.92 ng/ml



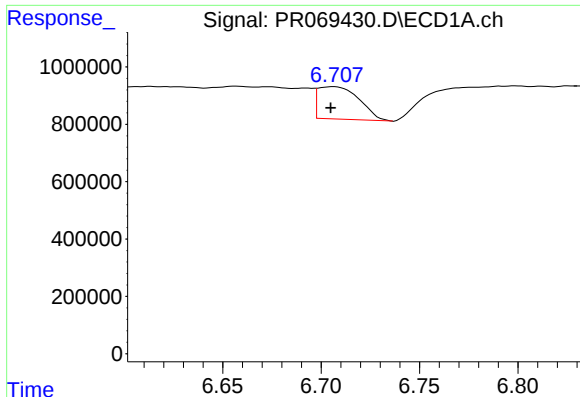
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: 0.014 min
Response: 2411306
Conc: 42.21 ng/ml



#28 AR-1254-3

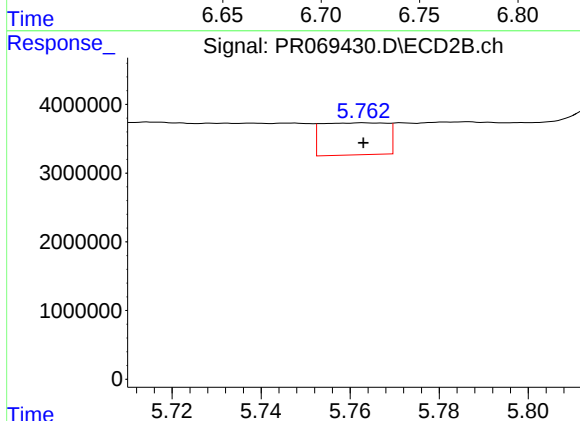
R.T.: 5.532 min
Delta R.T.: 0.017 min
Response: 13009229
Conc: 32.93 ng/ml



#29 AR-1254-4

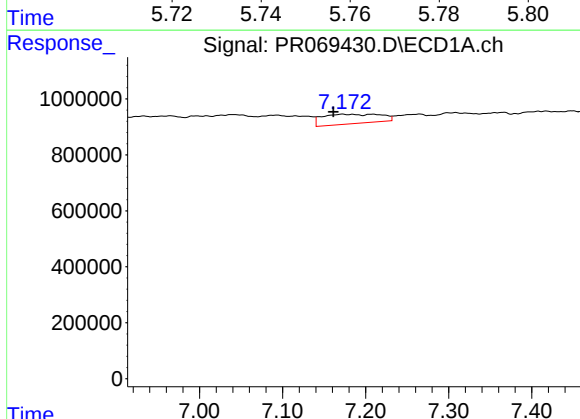
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 1642171
Conc: 40.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



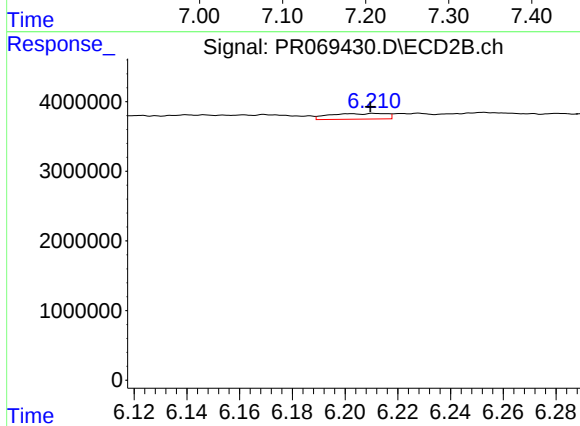
#29 AR-1254-4

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 4741384
Conc: 19.36 ng/ml



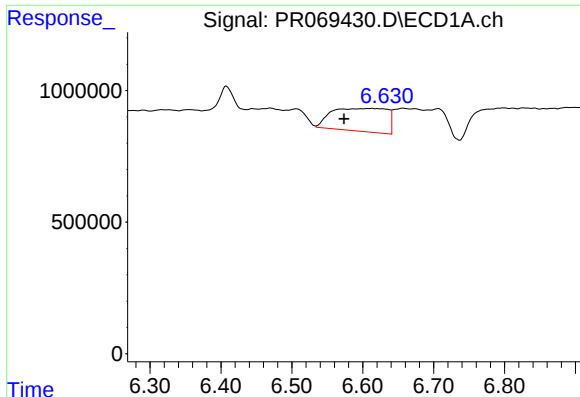
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: 0.011 min
Response: 1656772
Conc: 38.72 ng/ml



#30 AR-1254-5

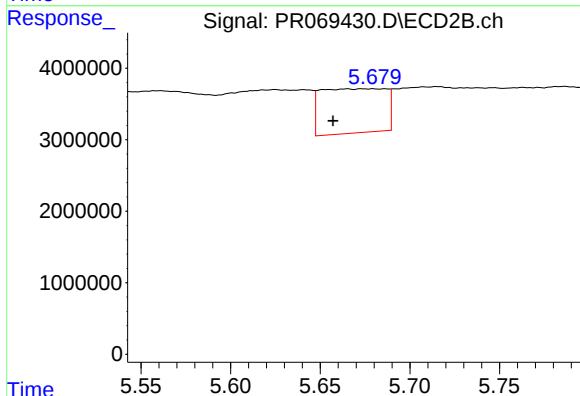
R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 1222645
Conc: 3.50 ng/ml



#31 AR-1260-1

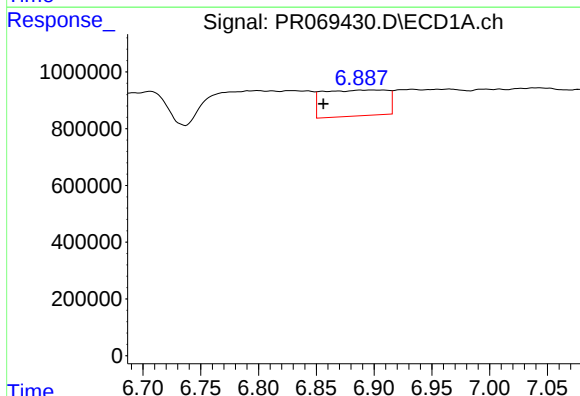
R.T.: 6.613 min
Delta R.T.: 0.039 min
Response: 4765198
Conc: 115.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



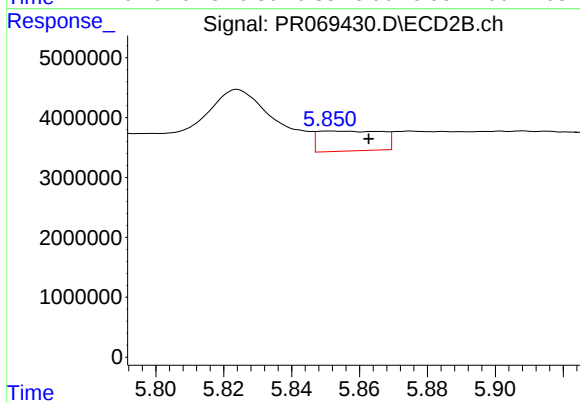
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 15549996
Conc: 61.38 ng/ml



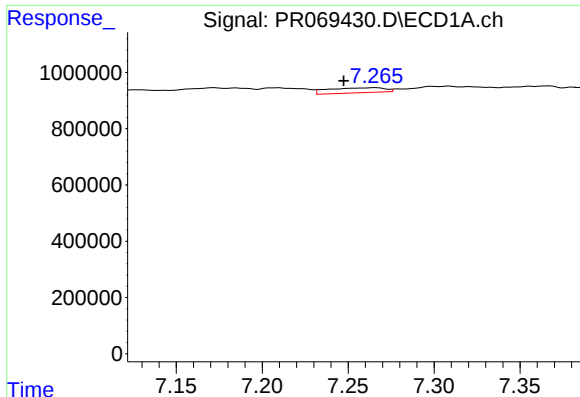
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: 0.043 min
Response: 3512400
Conc: 73.61 ng/ml



#32 AR-1260-2

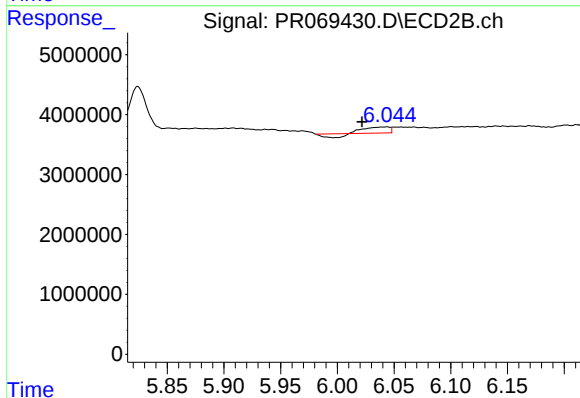
R.T.: 5.851 min
Delta R.T.: -0.011 min
Response: 4361635
Conc: 14.72 ng/ml



#33 AR-1260-3

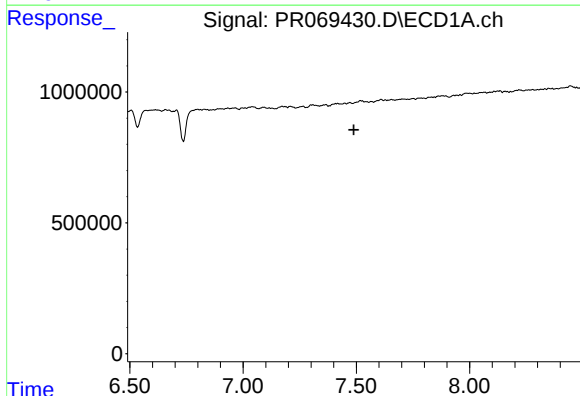
R.T.: 7.265 min
Delta R.T.: 0.017 min
Response: 410468
Conc: 11.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



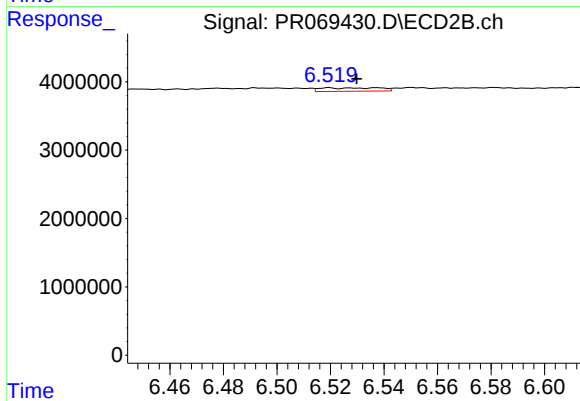
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.022 min
Response: 926701
Conc: 3.27 ng/ml



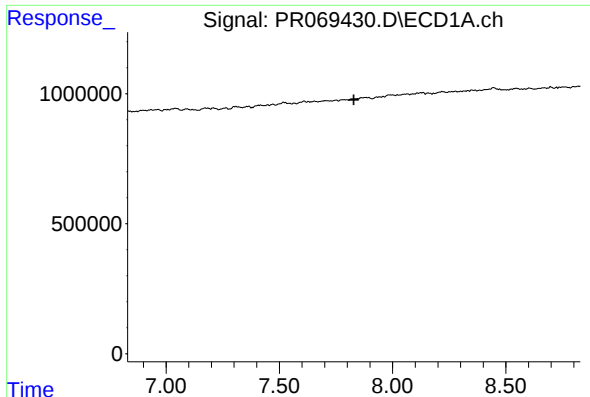
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#34 AR-1260-4

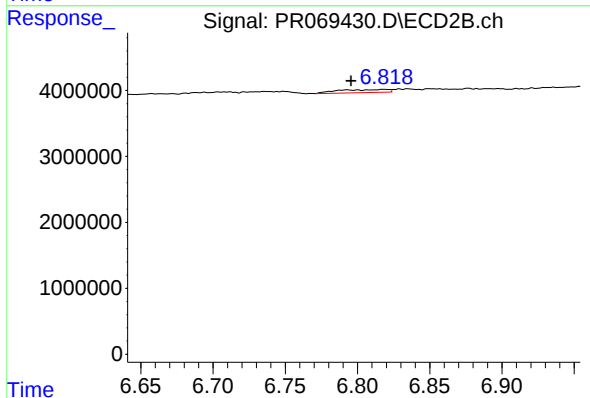
R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 767019
Conc: 3.18 ng/ml



#35 AR-1260-5

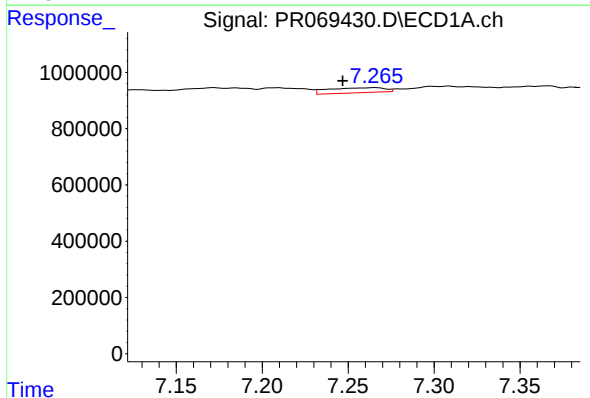
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



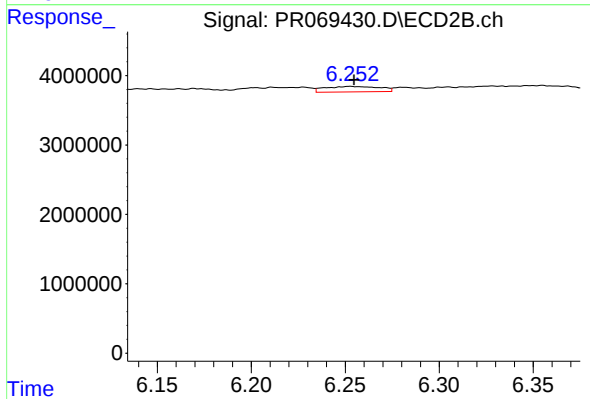
#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: 0.023 min
Response: 1119751
Conc: 1.96 ng/ml



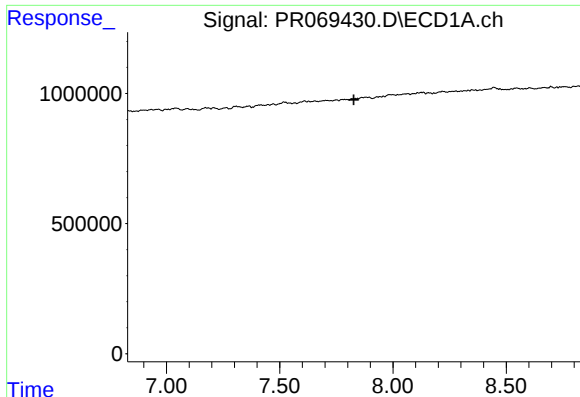
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: 0.018 min
Response: 410468
Conc: 7.70 ng/ml



#36 AR-1262-1

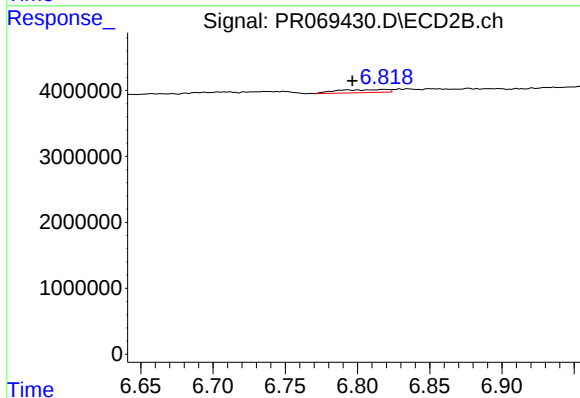
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 1599193
Conc: 4.48 ng/ml



#37 AR-1262-2

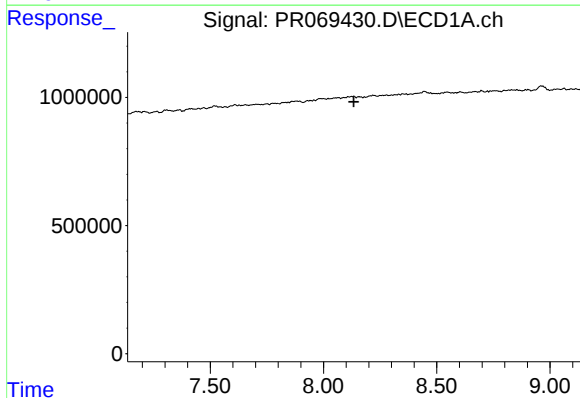
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



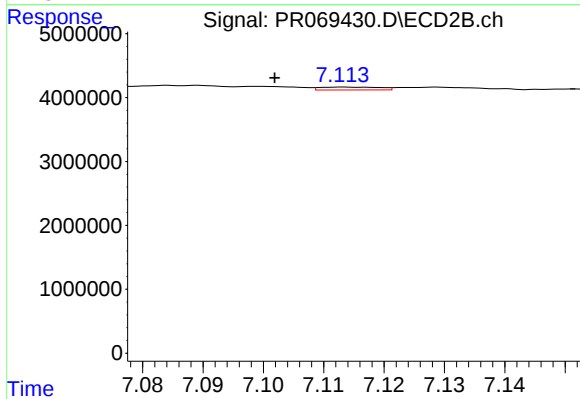
#37 AR-1262-2

R.T.: 6.818 min
Delta R.T.: 0.022 min
Response: 1119751
Conc: 1.76 ng/ml



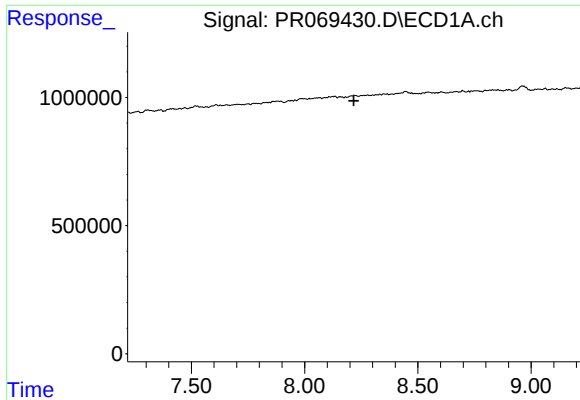
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

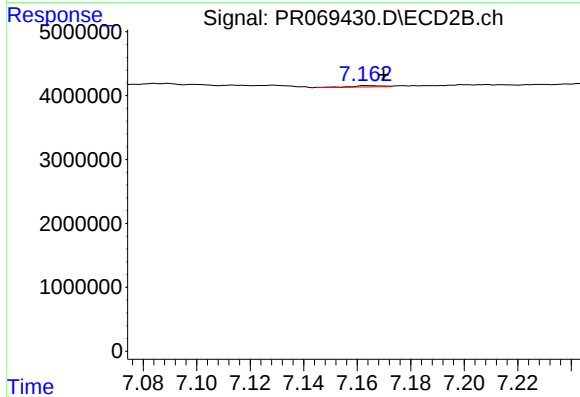
R.T.: 7.113 min
Delta R.T.: 0.011 min
Response: 312566
Conc: 1.25 ng/ml



#39 AR-1262-4

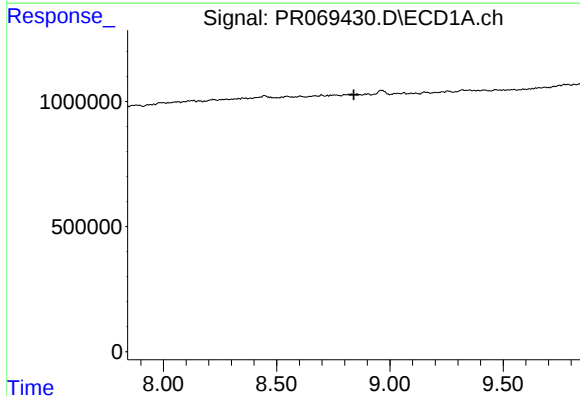
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



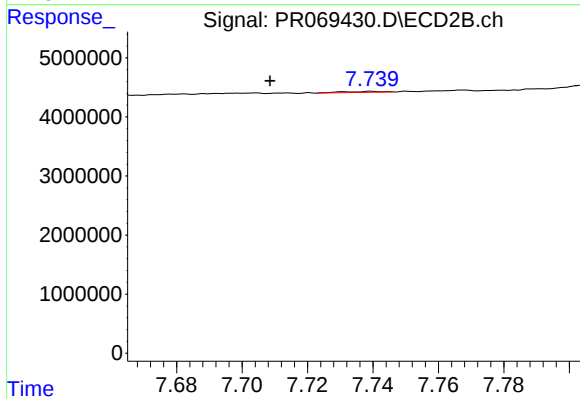
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 144127
Conc: 0.30 ng/ml



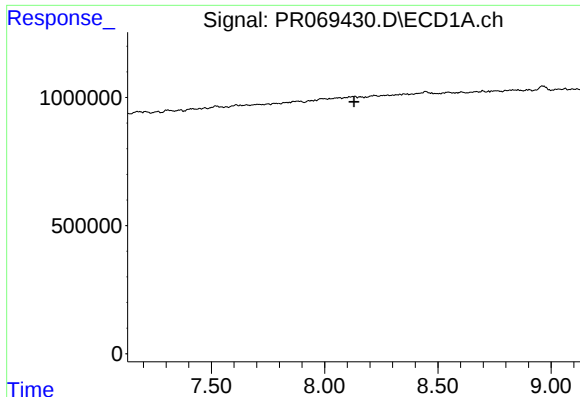
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

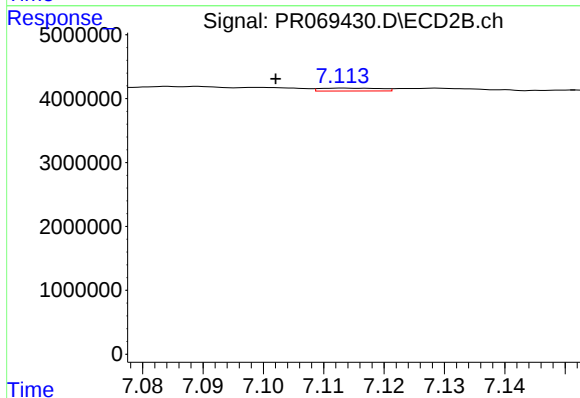
R.T.: 7.740 min
Delta R.T.: 0.031 min
Response: 154299
Conc: 0.71 ng/ml



#41 AR-1268-1

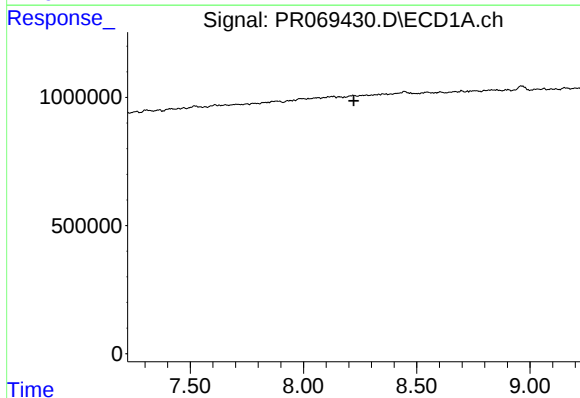
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



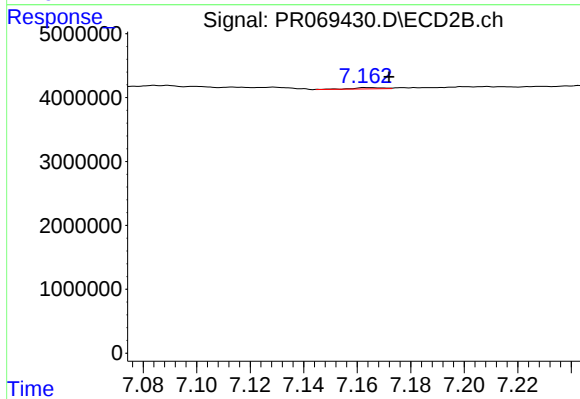
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: 0.011 min
Response: 312566
Conc: 0.43 ng/ml



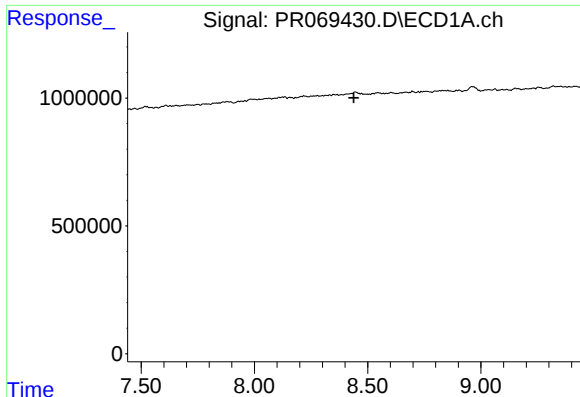
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

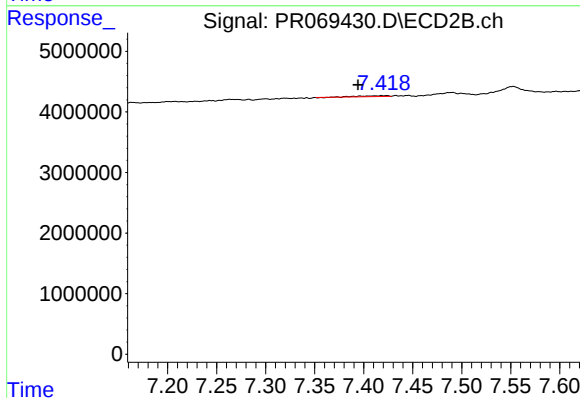
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 144127
Conc: 0.21 ng/ml



#43 AR-1268-3

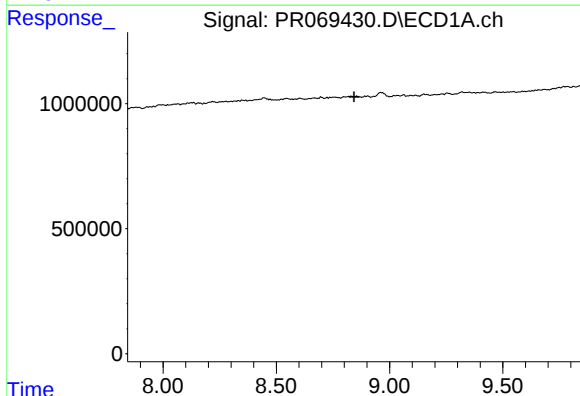
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



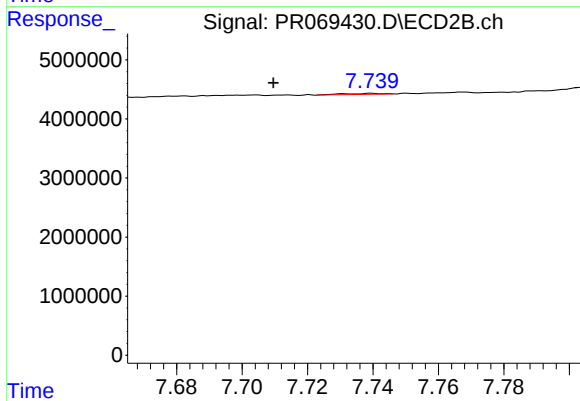
#43 AR-1268-3

R.T.: 7.418 min
Delta R.T.: 0.024 min
Response: 274864
Conc: 0.48 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.740 min
Delta R.T.: 0.030 min
Response: 154299
Conc: 0.62 ng/ml