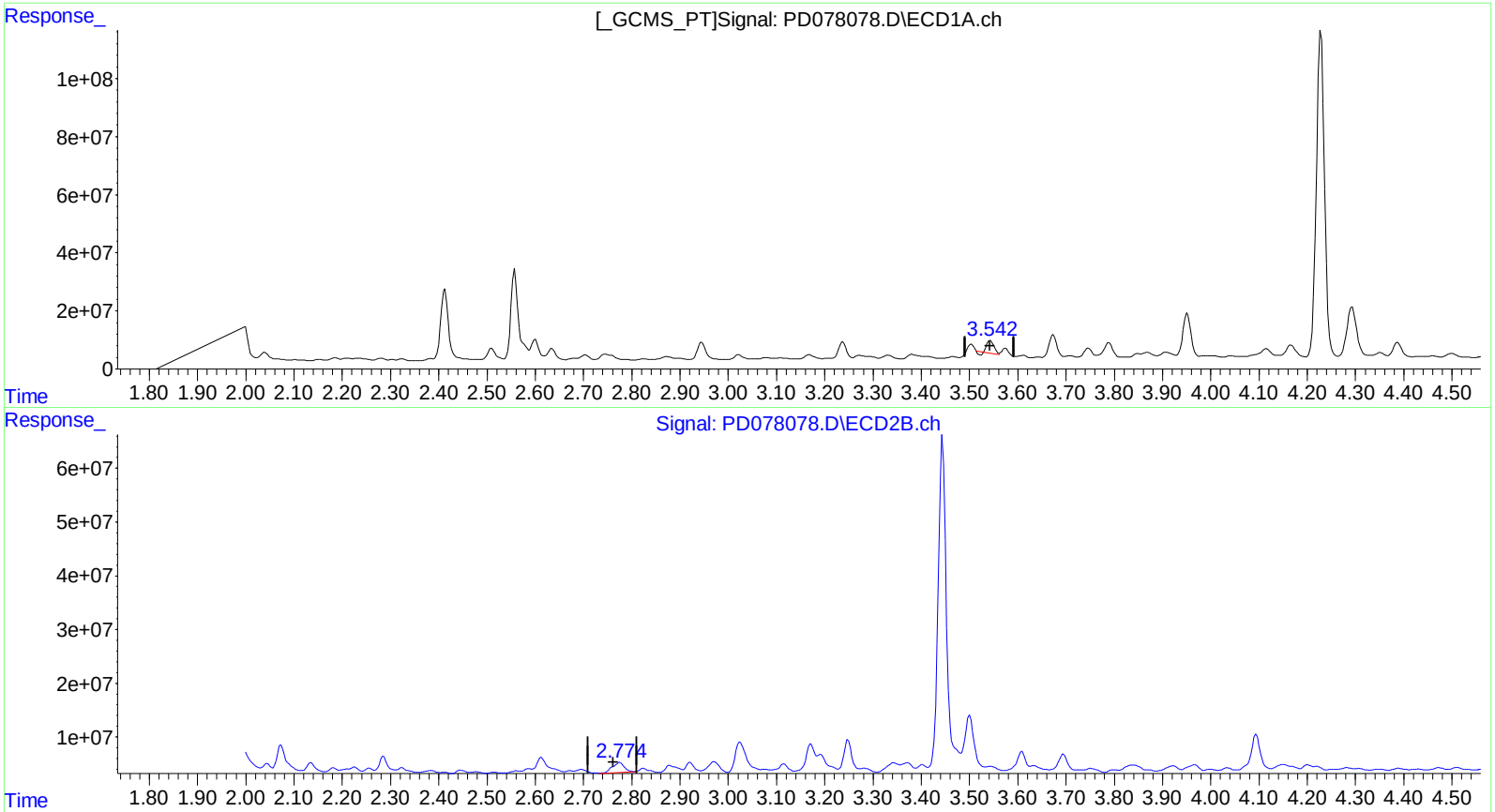
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.543min 16.024 ng/ml

response 40664614

(1) Tetrachloro-m-xylene #2 (SA)

2.776min 21.037 ng/ml

response 31089968

(+) = Expected Retention Time

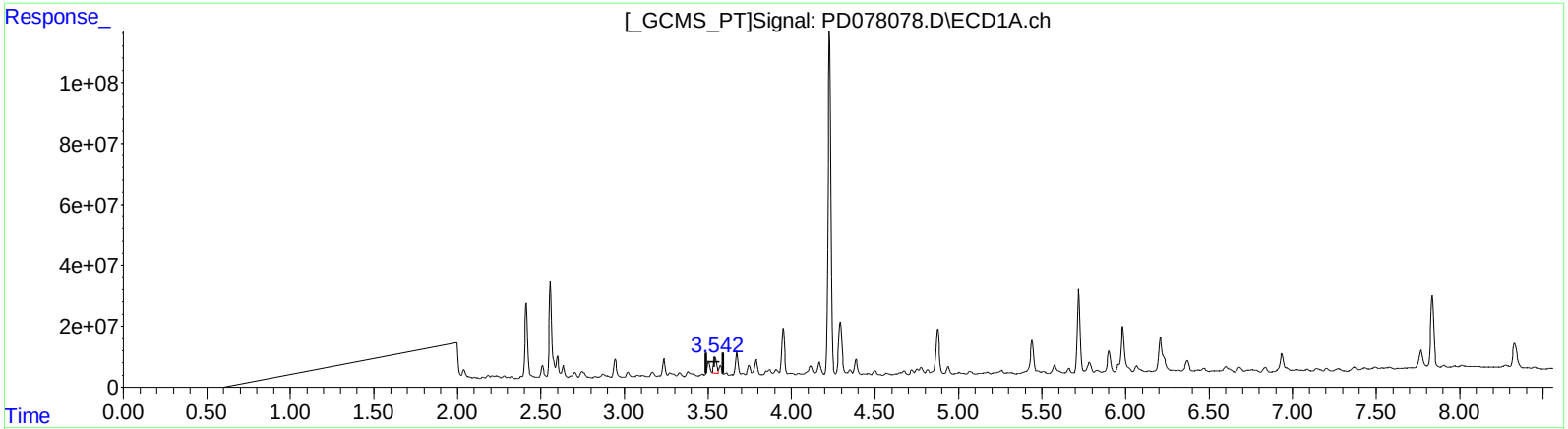
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.542min 24.029 ng/ml m

response 60978818

(1) Tetrachloro-m-xylene #2 (SA)

2.766min 9.329 ng/ml m

response 13786490

(+) = Expected Retention Time

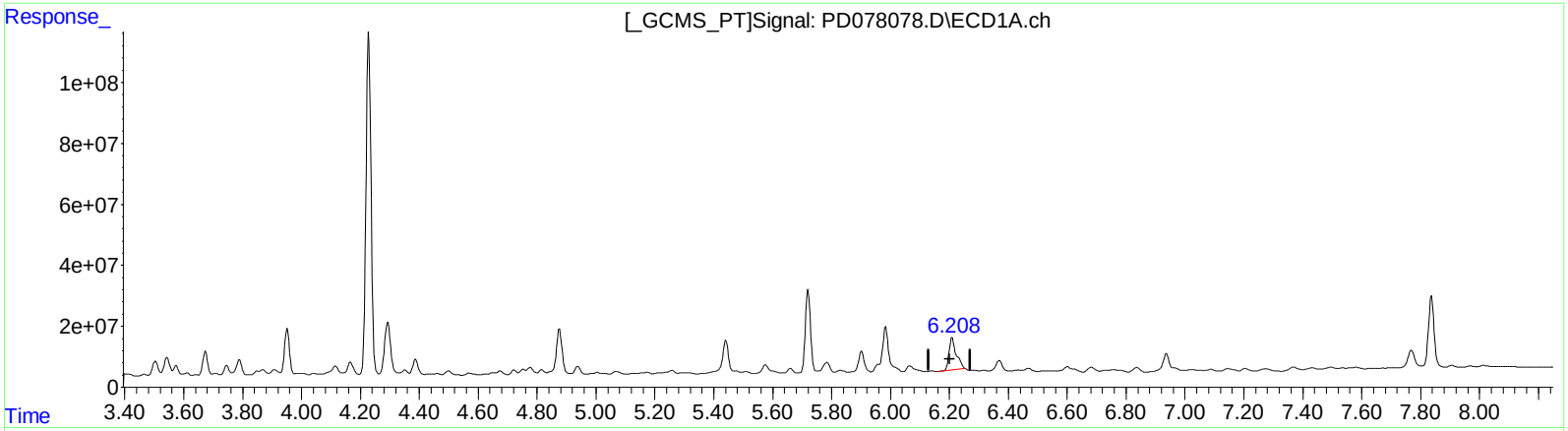
Quantitation Report (Qedit)

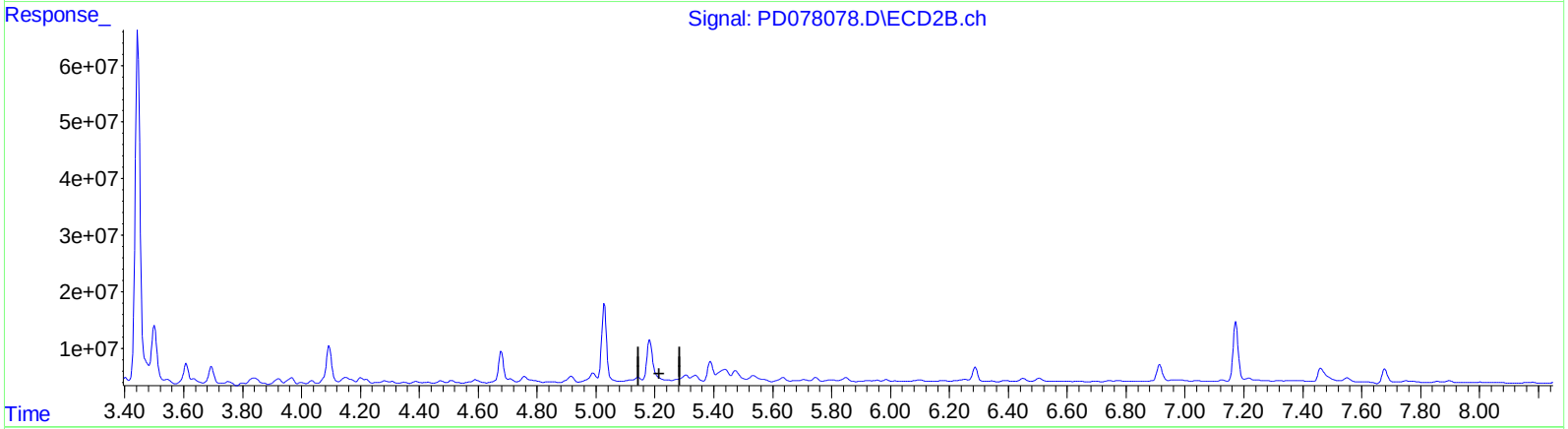
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(12) 4,4'-DDE (B)
6.209min 50.733 ng/ml
response 179855318

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

(+) = Expected Retention Time

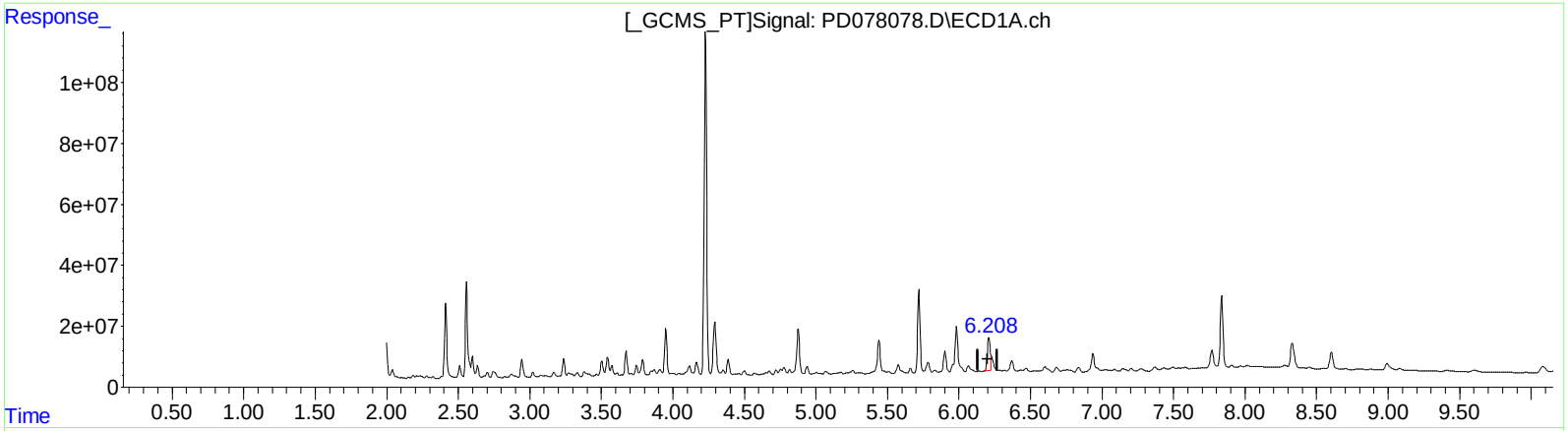
Quantitation Report (Qedit)

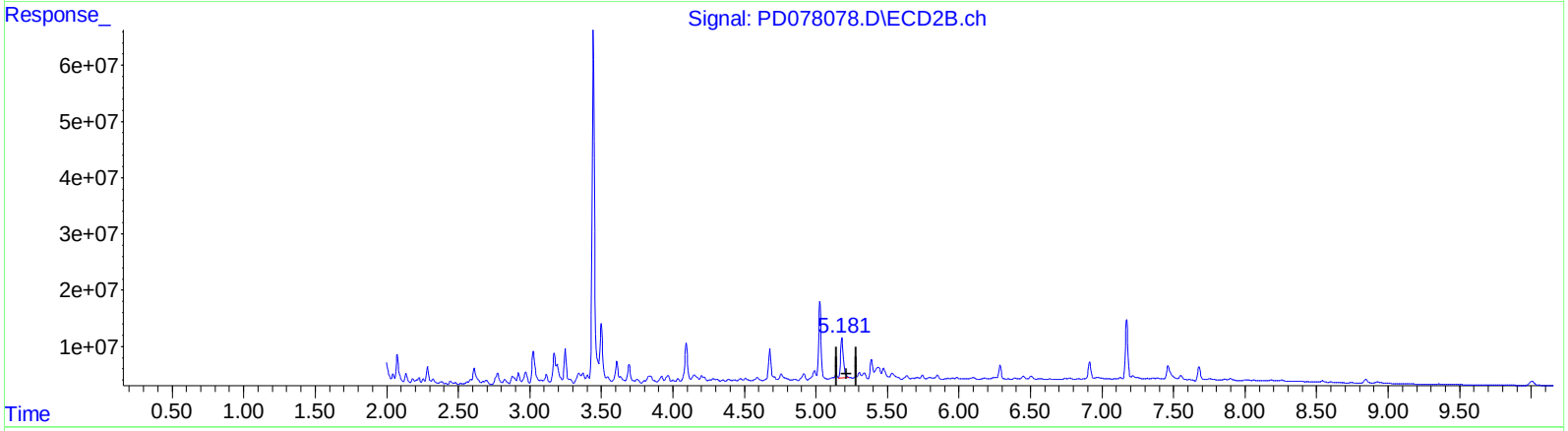
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(12) 4,4'-DDE (B)
6.208min 41.799 ng/ml m
response 148184561

(12) 4,4'-DDE #2 (B)
5.181min 51.930 ng/ml m
response 98648315

(+) = Expected Retention Time

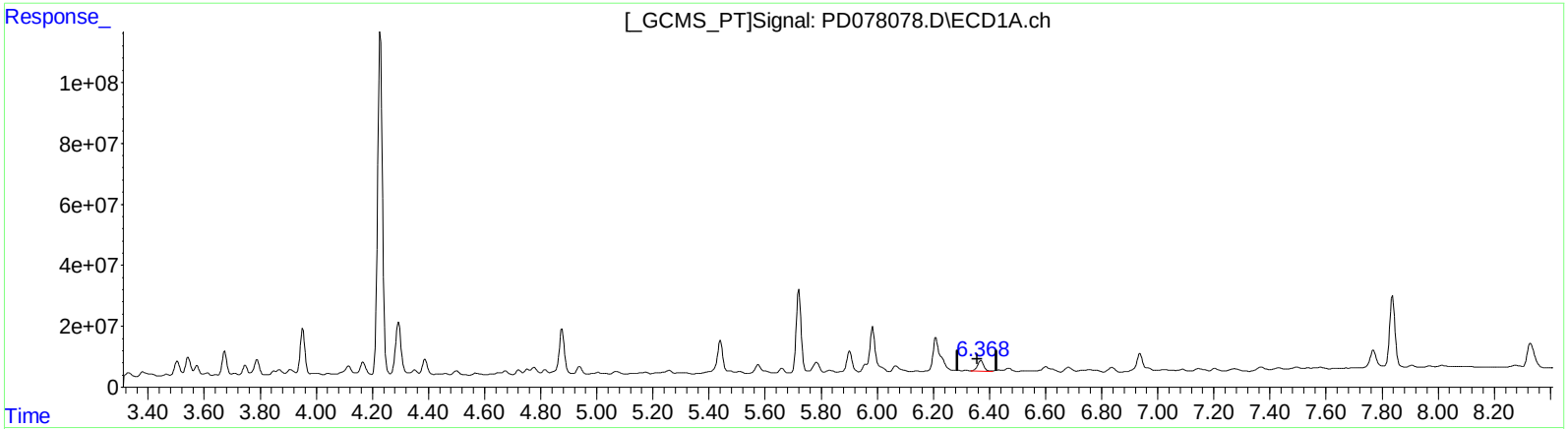
Quantitation Report (Qedit)

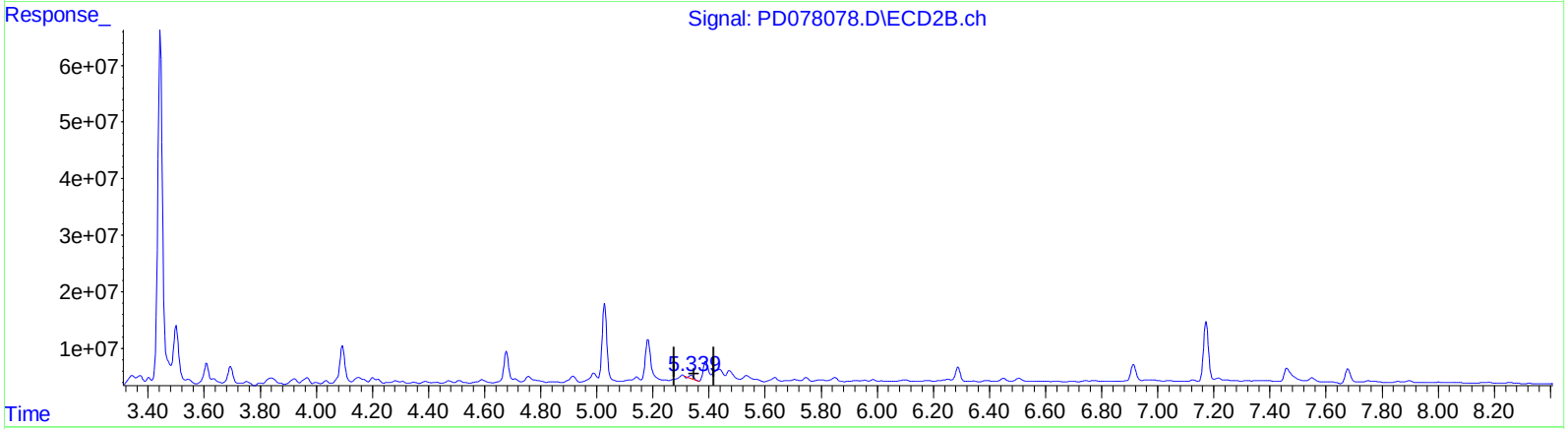
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(13) Dieldrin (MA)
6.370min 14.480 ng/ml
response 54198868

(13) Dieldrin #2 (MA)
5.338min 2.502 ng/ml
response 5171077

(+) = Expected Retention Time

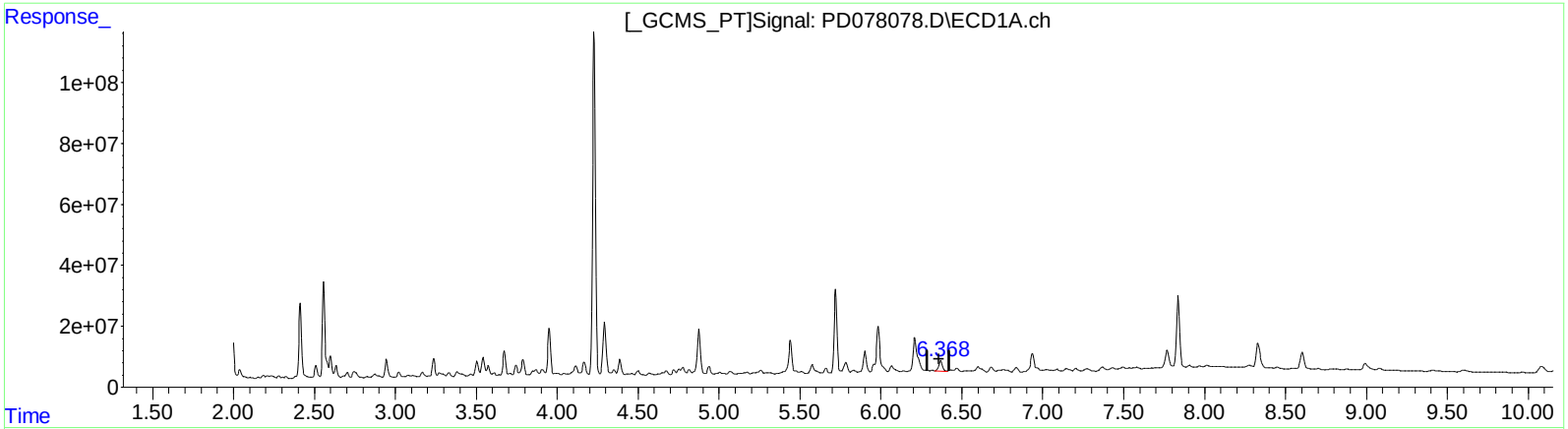
Quantitation Report (Qedit)

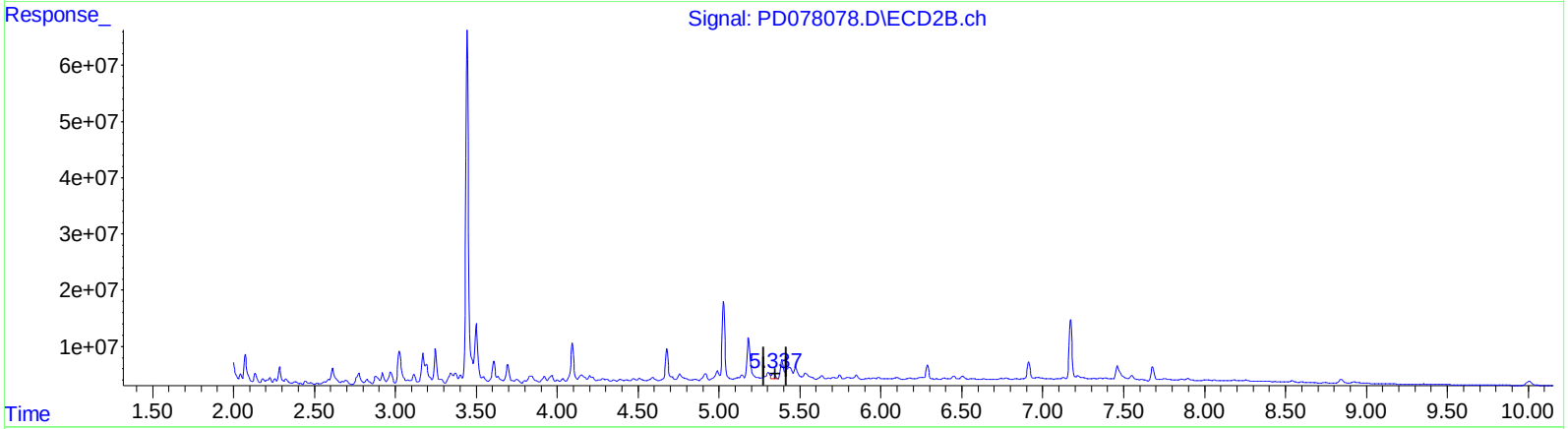
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(13) Dieldrin (MA)

6.370min 14.480 ng/ml

response 54198868

(13) Dieldrin #2 (MA)

5.337min 7.200 ng/ml m

response 14878944

(+) = Expected Retention Time

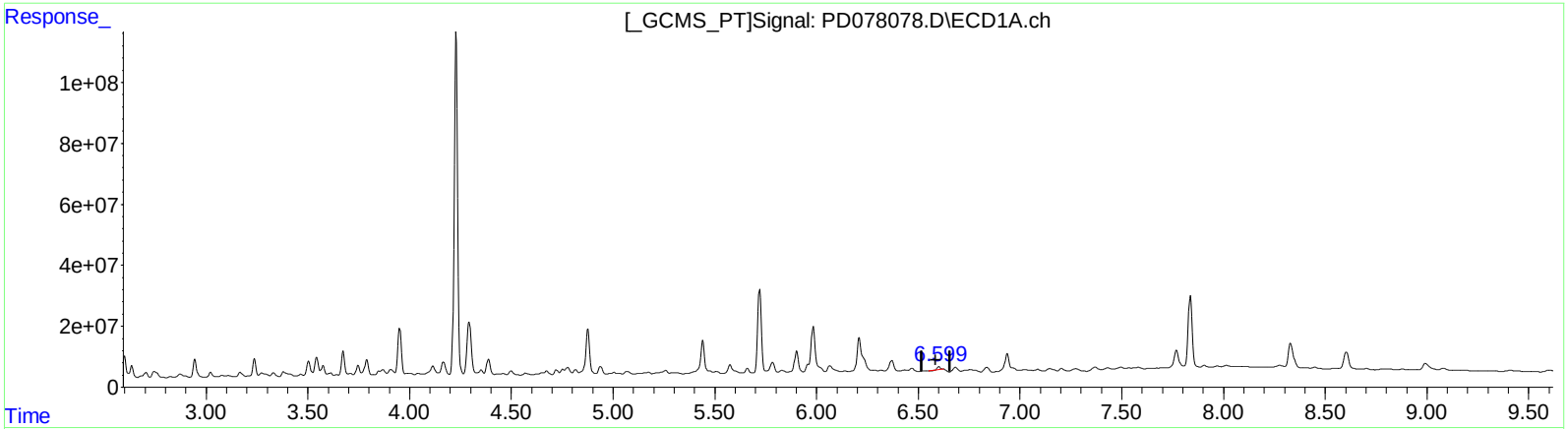
Quantitation Report (Qedit)

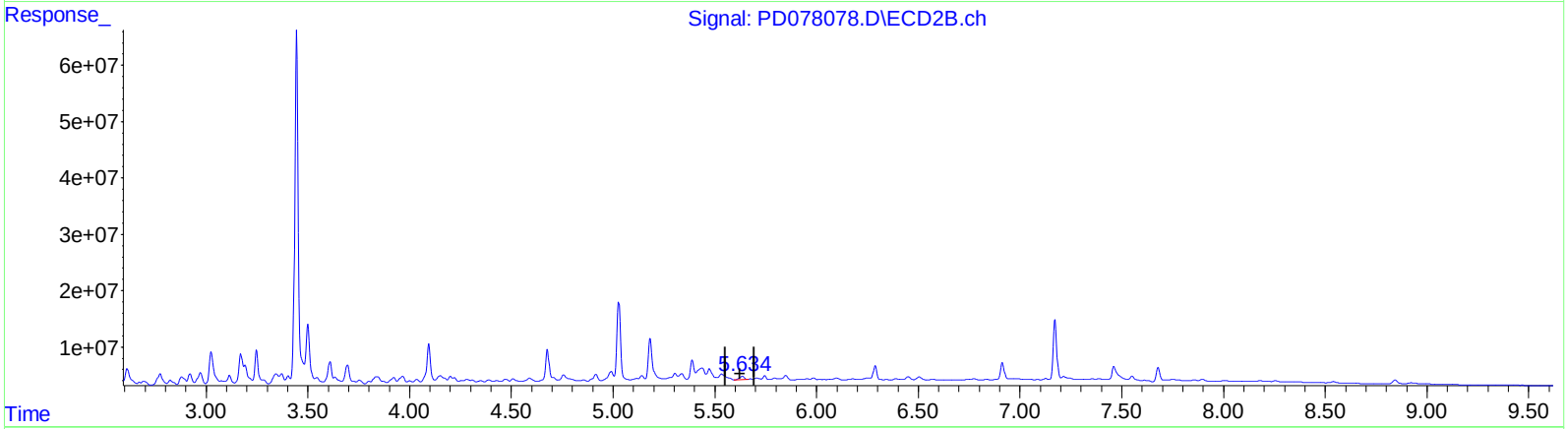
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(14) Endrin (MA)

6.601min 2.939 ng/ml

response 9068626

(14) Endrin #2 (MA)

5.636min 4.702 ng/ml

response 8596791

(+) = Expected Retention Time

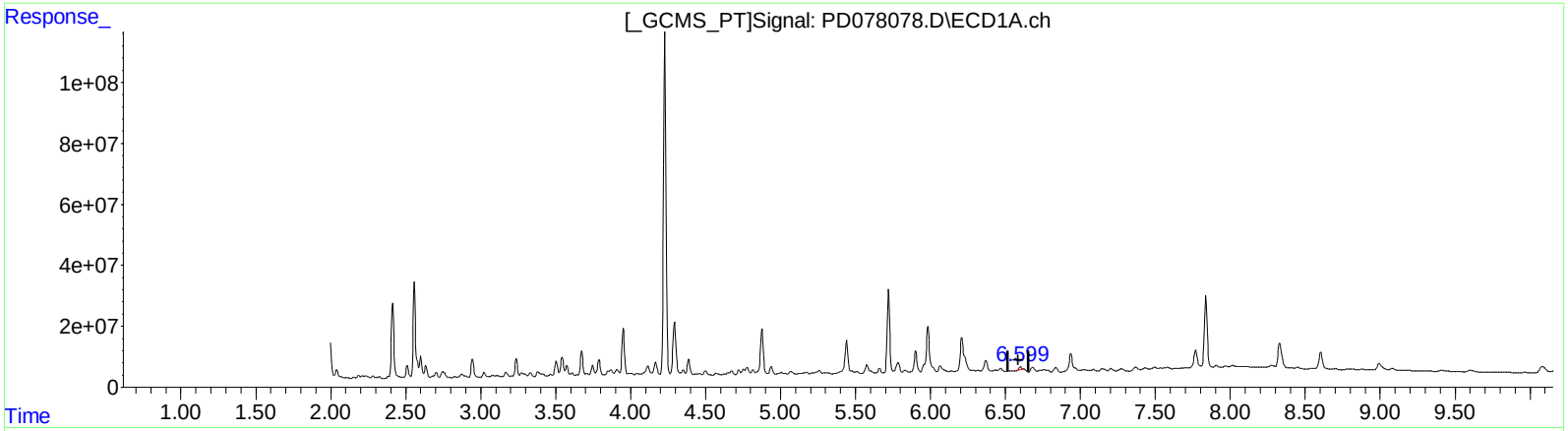
Quantitation Report (Qedit)

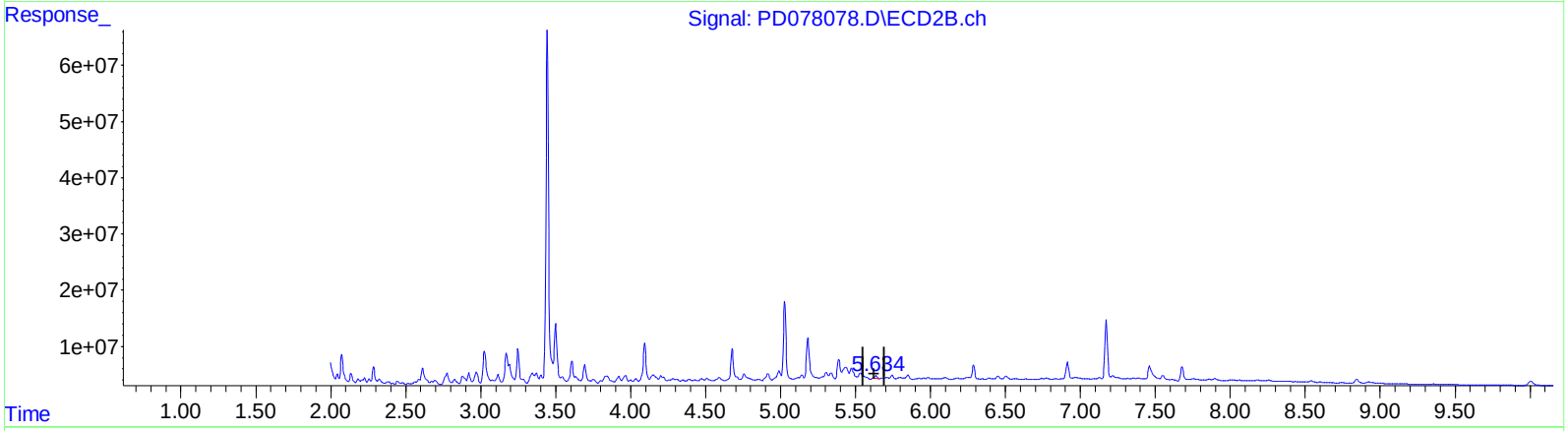
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(14) Endrin (MA)

6.599min 3.817 ng/ml m

response 11776598

(14) Endrin #2 (MA)

5.634min 3.298 ng/ml m

response 6028999

(+) = Expected Retention Time

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:15
Operator : YP\AJ
Sample : 04429-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:44:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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...	3.668	2.883	148.2E6	84171425	22.831	24.621	
2)	SA Decachlor...	9.667	8.174	83375760	69929106	22.515	23.399	
	Target Compounds							
3)	L1 AR-1016-1	4.910	4.011	12422022	314252	63.584	2.792	#
4)	L1 AR-1016-2	4.910	4.037	12422022	511245	44.090	3.009	#
5)	L1 AR-1016-3	5.010	4.221	7017770	868711	41.770	9.994	#
6)	L1 AR-1016-4	5.105	4.255	522975	832553	3.810	12.310	#
7)	L1 AR-1016-5	5.454	4.485	280330	86241	2.101	0.996	#
8)	L2 AR-1221-1	3.879	3.101	251473	197805	3.465	5.342	#
9)	L2 AR-1221-2	3.984	3.186	2877419	1015093	61.303	39.366	#
10)	L2 AR-1221-3	4.028f	3.268	311075	892544	1.928	9.315	#
11)	L3 AR-1232-1	4.028f	3.268	311075	892544	2.293	11.200	#
12)	L3 AR-1232-2	4.617	4.037	8862569	511245	139.951	6.832	#
13)	L3 AR-1232-3	4.910	4.196	12422022	475569	98.737	12.631	#
14)	L3 AR-1232-4	5.105	4.310	522975	801290	8.632	25.254	#
15)	L3 AR-1232-5	5.212	4.472	376943	71500	8.714	1.983	#
16)	L4 AR-1242-1	4.910	4.011	12422022	314252	74.511	3.292	#
17)	L4 AR-1242-2	4.910	4.037	12422022	511245	52.059	3.580	#
18)	L4 AR-1242-3	5.010	4.196	7017770	475569	49.426	6.492	#
19)	L4 AR-1242-4	5.105	4.310	522975	801290	4.462	11.715	#
20)	L4 AR-1242-5	5.856f	4.846	1471285	213036	12.688	2.435	#
21)	L5 AR-1248-1	4.910	4.011	12422022	314252	96.071	4.207	#
22)	L5 AR-1248-2	5.212	4.255	376943	832553	2.223	7.799	#
23)	L5 AR-1248-3	5.454	4.310	280330	801290	1.389	7.534	#
24)	L5 AR-1248-4	5.856	4.472	1471285	71500	6.753	0.550	#
25)	L5 AR-1248-5	5.856f	4.873	1471285	524022	6.992	4.077	#
26)	L6 AR-1254-1	5.856	4.846	1471285	213036	6.705	1.079	#
27)	L6 AR-1254-2	6.062	5.016	237200	112646	0.716	0.666	
28)	L6 AR-1254-3	6.475	5.426	281512	727040	0.836	2.678	#
29)	L6 AR-1254-4	6.732f	5.686	80736	168835	0.348	1.006	#
30)	L6 AR-1254-5	7.243	6.136	551243	379007	2.257	1.630	#
31)	L7 AR-1260-1	6.640	5.574	434819	422353	1.810	2.381	#
32)	L7 AR-1260-2	6.924	5.782	595022	166765	2.169	0.783	#
33)	L7 AR-1260-3	7.292	5.960	74491	563198	0.390	2.828	#
34)	L7 AR-1260-4	7.592	6.446	964552	64655	4.411	0.395	#
35)	L7 AR-1260-5	7.914	6.740	898235	94469	2.076	0.239	#
36)	L8 AR-1262-1	7.292	6.173	74491	375815	0.245	1.486	#
37)	L8 AR-1262-2	7.914	6.740	898235	94469	1.752	0.206	#
38)	L8 AR-1262-3	8.265f	7.032	337084	710071	1.009	3.991	#
39)	L8 AR-1262-4	8.308	7.092	357099	183616	1.435	0.546	#
40)	L8 AR-1262-5	8.972	7.629	448058	71595	2.510	0.475	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:15
Operator : YP\AJ
Sample : 04429-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:44:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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	
41)	L9 AR-1268-1	8.265f	7.032	337084	710071	0.561	1.316	#
42)	L9 AR-1268-2	8.308	7.092	357099	183616	0.657	0.374	#
43)	L9 AR-1268-3	8.537	7.320	393907	109401	0.841	0.263	#
44)	L9 AR-1268-4	8.936	7.629	345000	71595	1.724	0.423	#
45)	L9 AR-1268-5	9.353	7.934	684701	258609	0.446	0.193	#

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

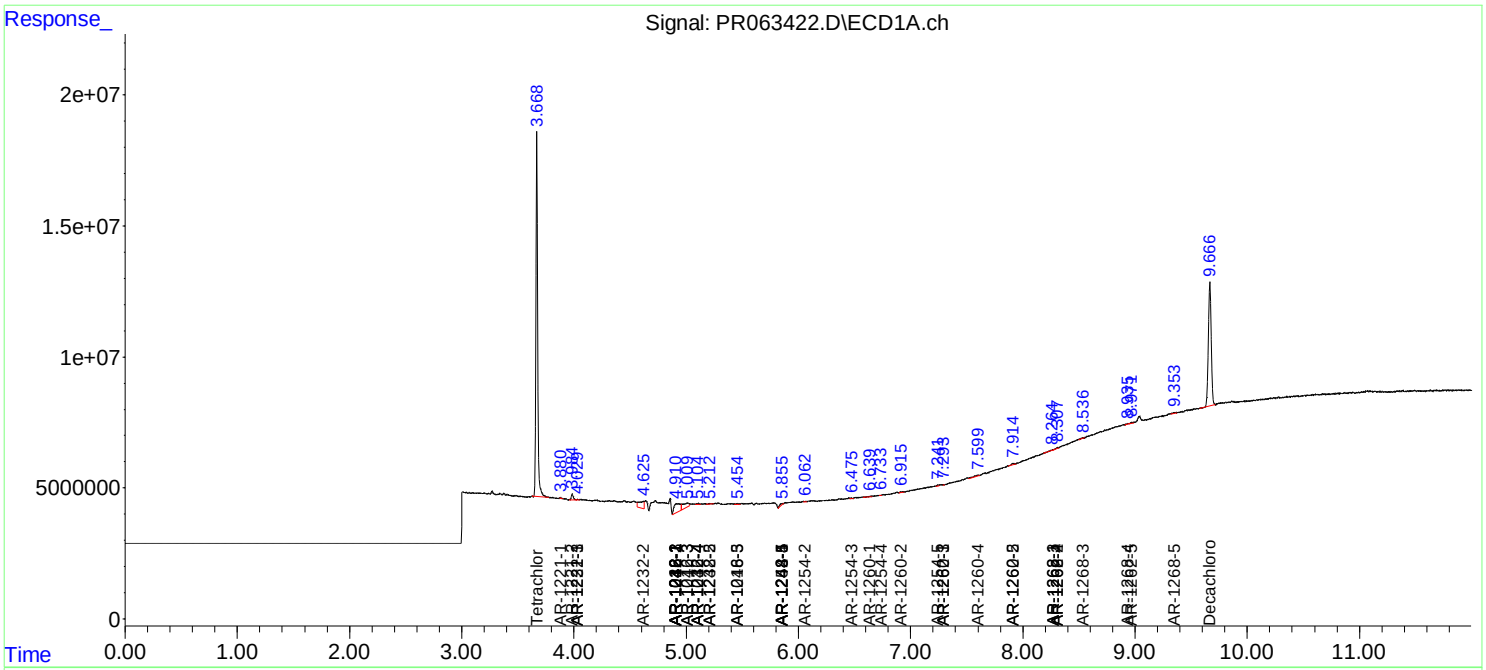
Quantitation Report (Not Reviewed)

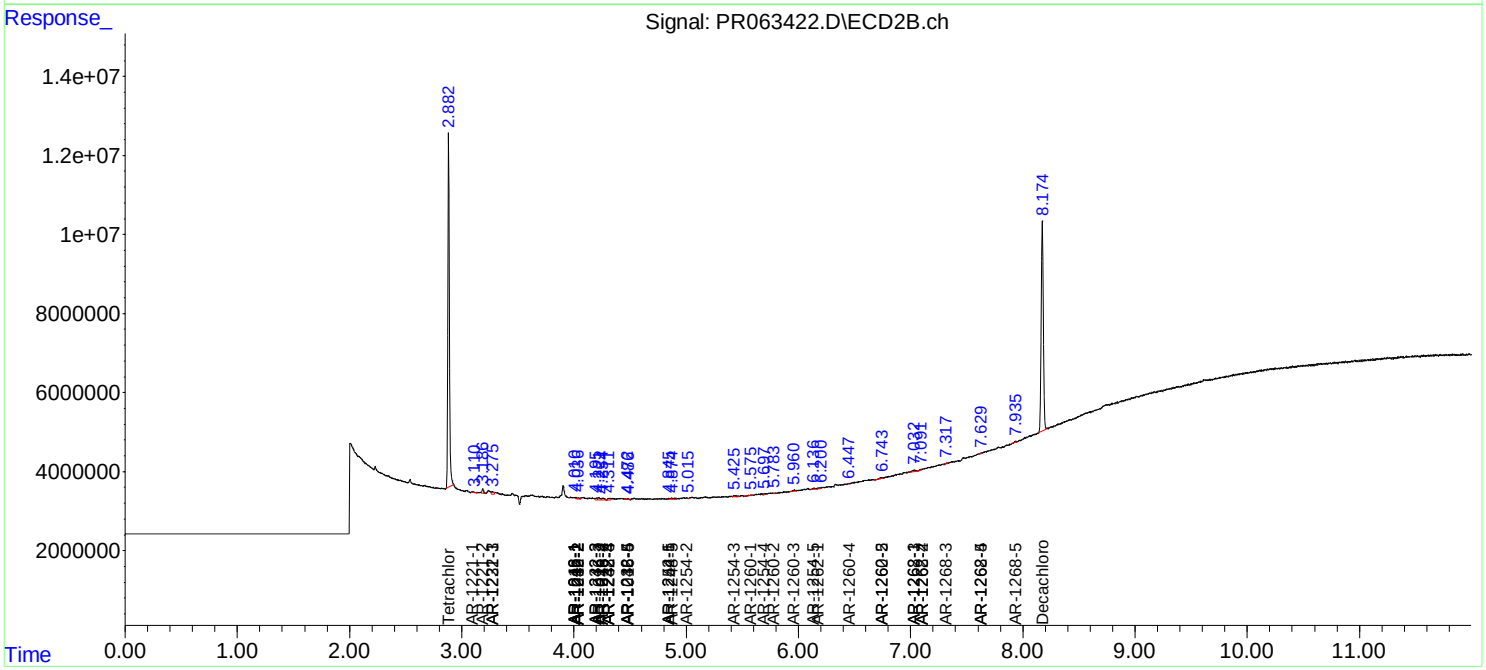
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:15
Operator : YP\AJ
Sample : 04429-20
Misc :
ALS Vial : 61 Sample Multiplier: 1

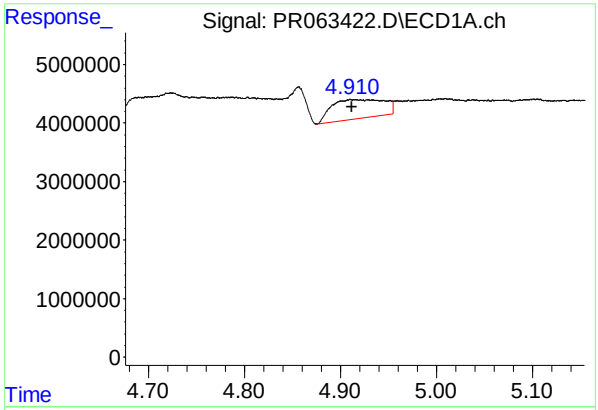
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:44:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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



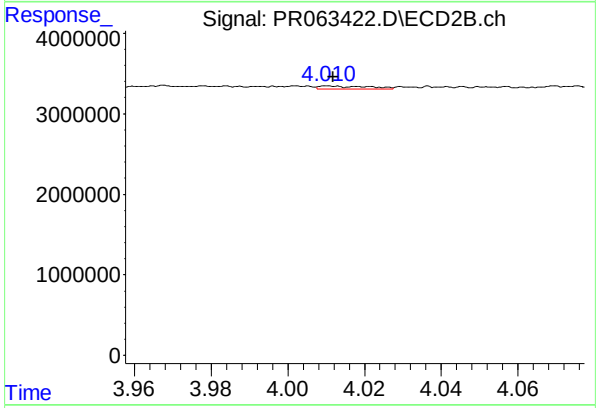




#3 AR-1016-1

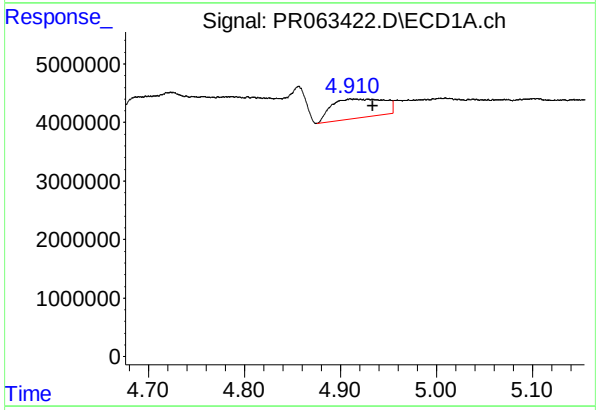
R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 12422022
Conc: 63.58 ng/m

Instrument :
ECD_R
ClientSampleId :



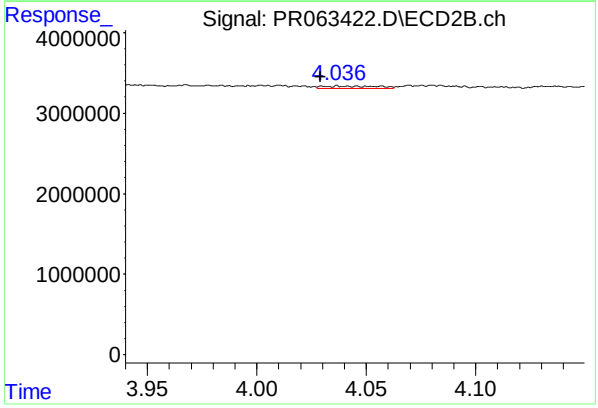
#3 AR-1016-1

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 314252
Conc: 2.79 ng/ml



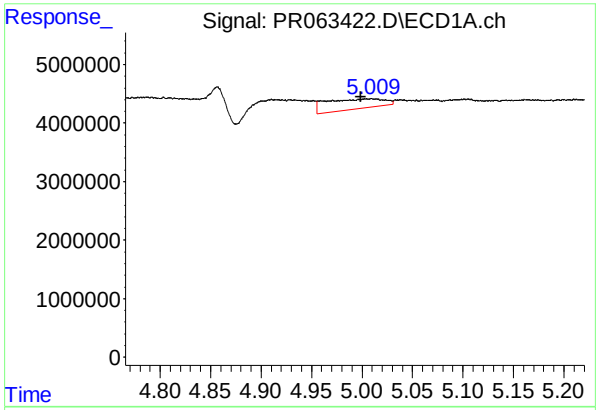
#4 AR-1016-2

R.T.: 4.910 min
Delta R.T.: -0.024 min
Response: 12422022
Conc: 44.09 ng/ml



#4 AR-1016-2

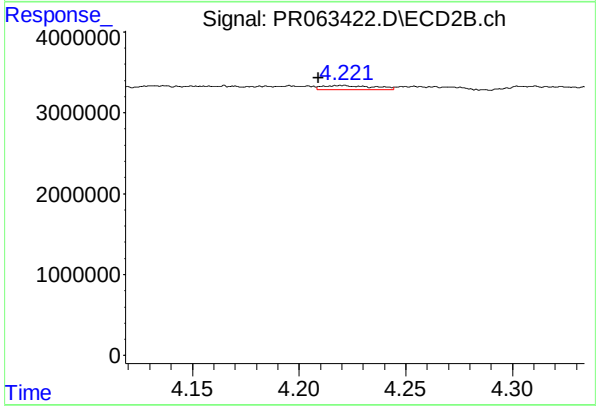
R.T.: 4.037 min
Delta R.T.: 0.008 min
Response: 511245
Conc: 3.01 ng/ml



#5 AR-1016-3

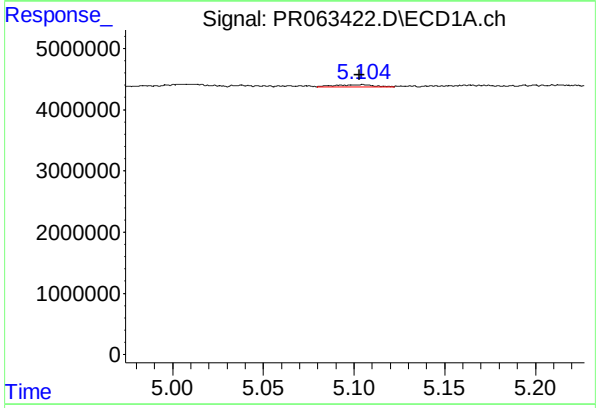
R.T.: 5.010 min
Delta R.T.: 0.011 min
Response: 7017770
Conc: 41.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



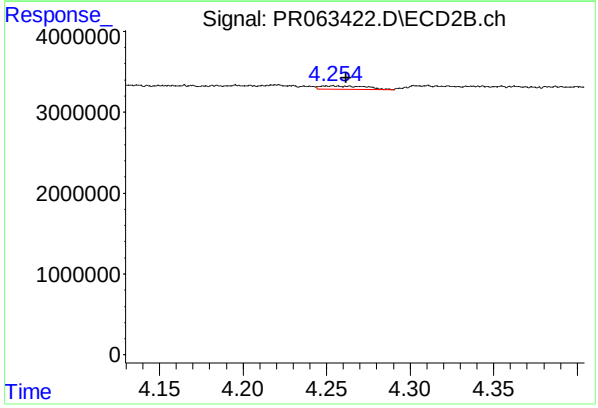
#5 AR-1016-3

R.T.: 4.221 min
Delta R.T.: 0.012 min
Response: 868711
Conc: 9.99 ng/ml



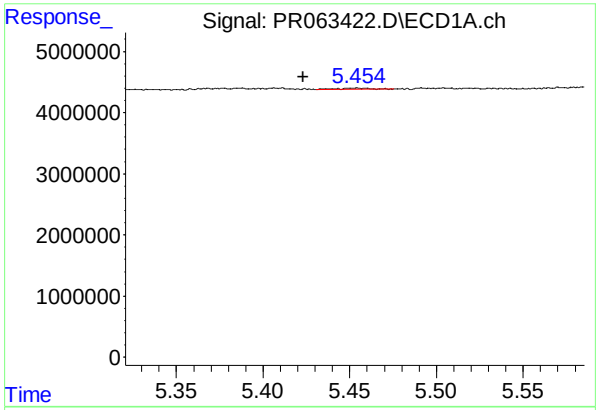
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 522975
Conc: 3.81 ng/ml



#6 AR-1016-4

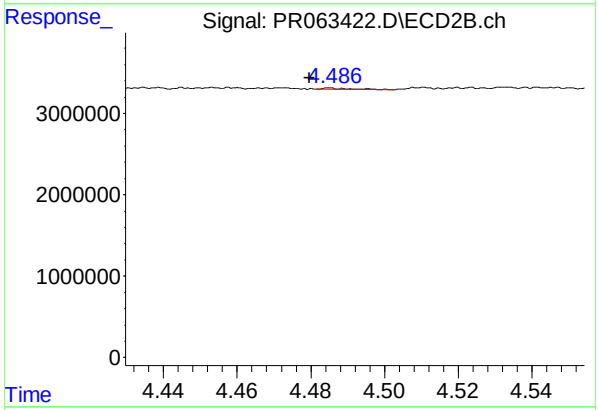
R.T.: 4.255 min
Delta R.T.: -0.007 min
Response: 832553
Conc: 12.31 ng/ml



#7 AR-1016-5

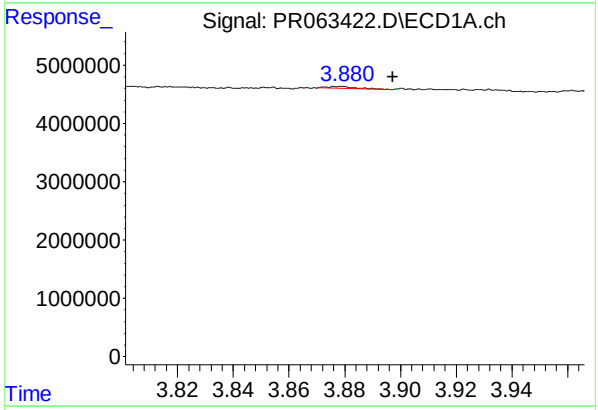
R.T.: 5.454 min
Delta R.T.: 0.031 min
Response: 280330
Conc: 2.10 ng/m

Instrument :
ECD_R
ClientSampleId :



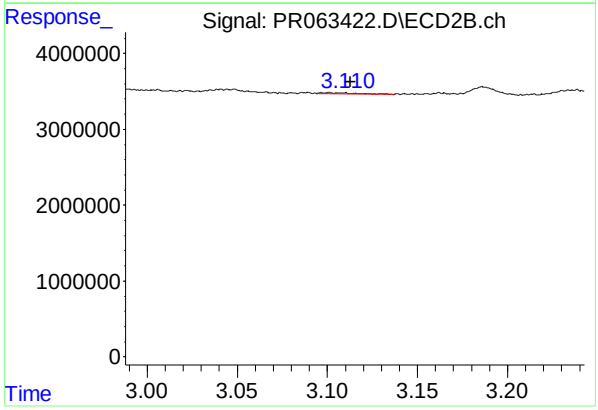
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: 0.006 min
Response: 86241
Conc: 1.00 ng/ml



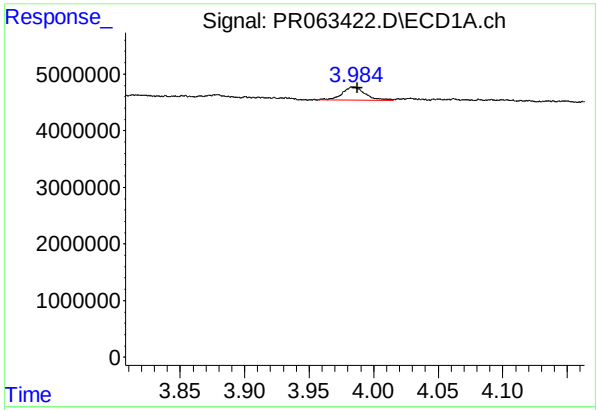
#8 AR-1221-1

R.T.: 3.879 min
Delta R.T.: -0.019 min
Response: 251473
Conc: 3.46 ng/ml



#8 AR-1221-1

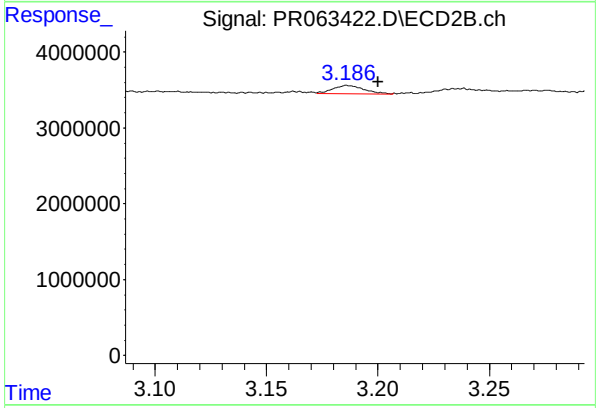
R.T.: 3.101 min
Delta R.T.: -0.012 min
Response: 197805
Conc: 5.34 ng/ml



#9 AR-1221-2

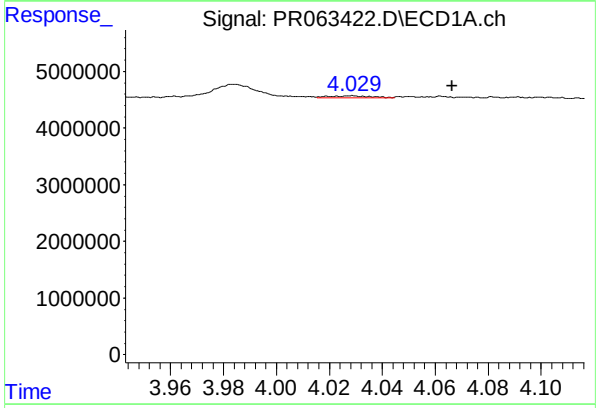
R.T.: 3.984 min
Delta R.T.: -0.003 min
Response: 2877419
Conc: 61.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



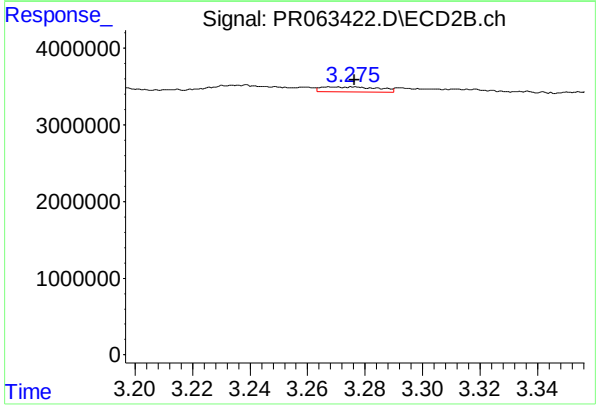
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.013 min
Response: 1015093
Conc: 39.37 ng/ml



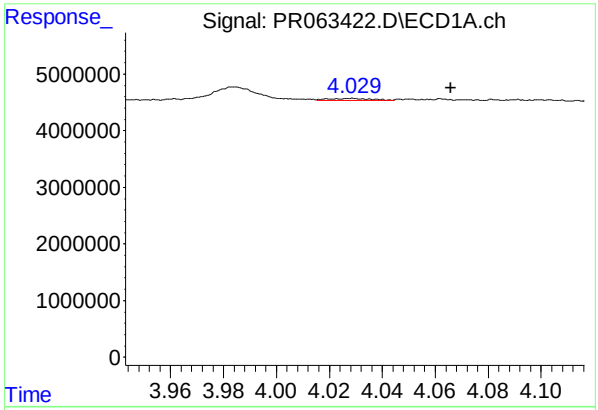
#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: -0.038 min
Response: 311075
Conc: 1.93 ng/ml



#10 AR-1221-3

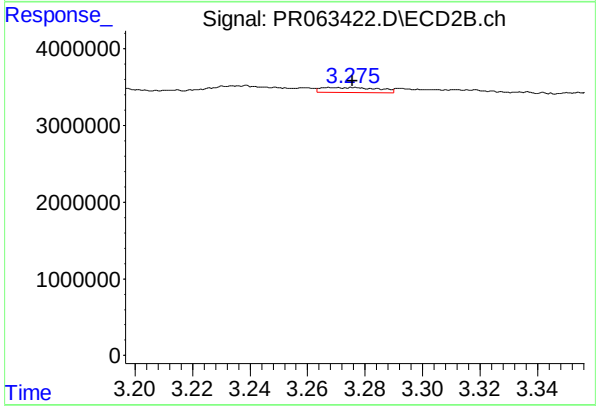
R.T.: 3.268 min
Delta R.T.: -0.008 min
Response: 892544
Conc: 9.32 ng/ml



#11 AR-1232-1

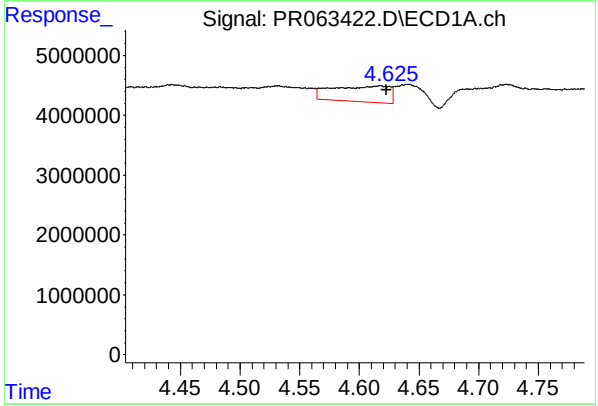
R.T.: 4.028 min
Delta R.T.: -0.038 min
Response: 311075
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



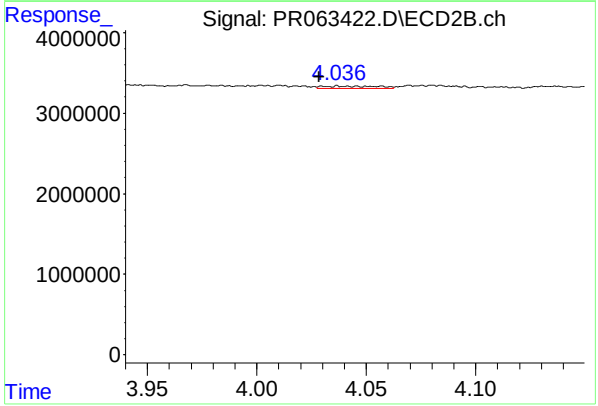
#11 AR-1232-1

R.T.: 3.268 min
Delta R.T.: -0.008 min
Response: 892544
Conc: 11.20 ng/ml



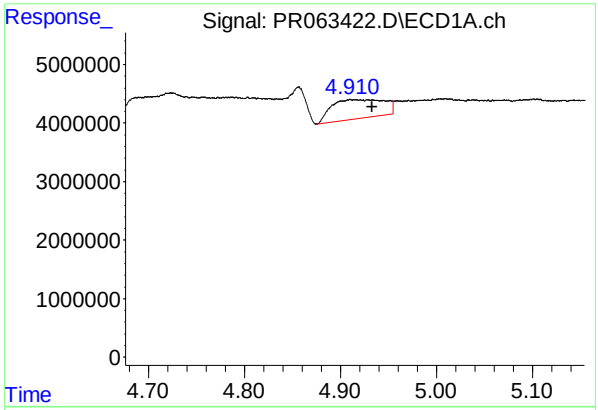
#12 AR-1232-2

R.T.: 4.617 min
Delta R.T.: -0.005 min
Response: 8862569
Conc: 139.95 ng/ml



#12 AR-1232-2

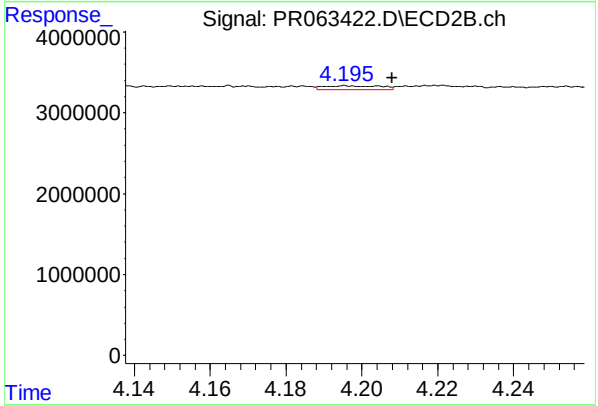
R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 511245
Conc: 6.83 ng/ml



#13 AR-1232-3

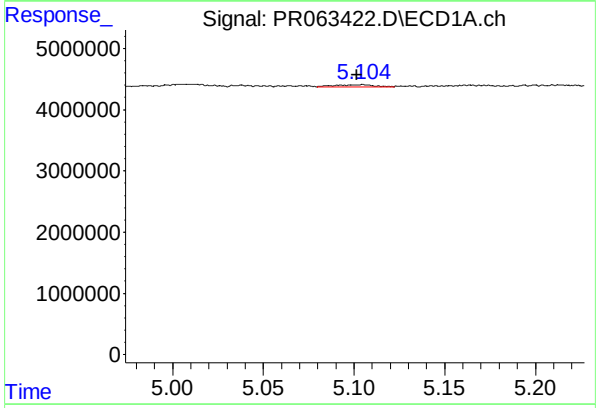
R.T.: 4.910 min
Delta R.T.: -0.023 min
Response: 12422022
Conc: 98.74 ng/m

Instrument :
ECD_R
ClientSampleId :



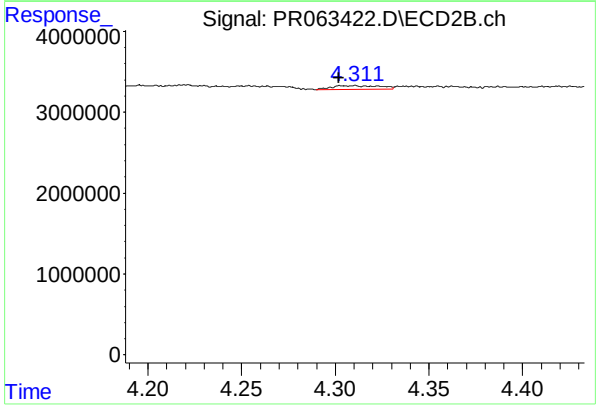
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 475569
Conc: 12.63 ng/ml



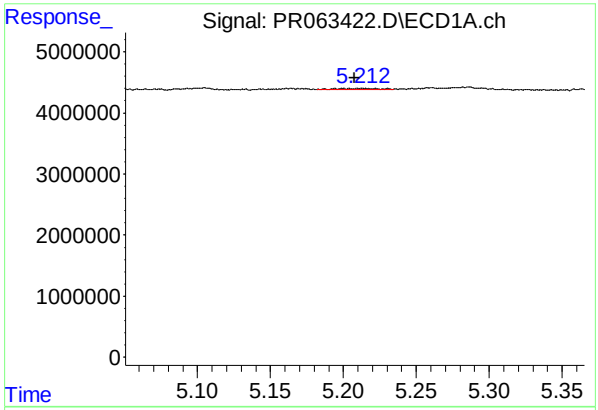
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.003 min
Response: 522975
Conc: 8.63 ng/ml



#14 AR-1232-4

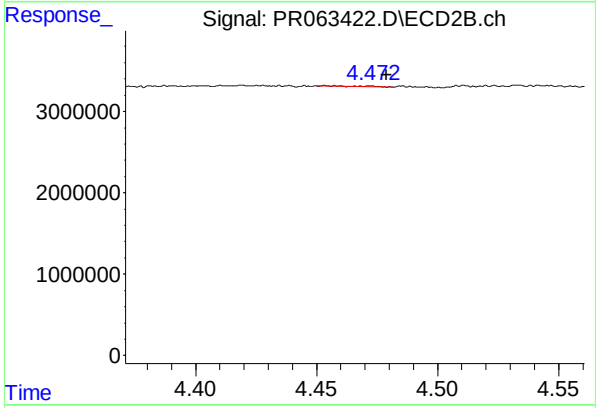
R.T.: 4.310 min
Delta R.T.: 0.008 min
Response: 801290
Conc: 25.25 ng/ml



#15 AR-1232-5

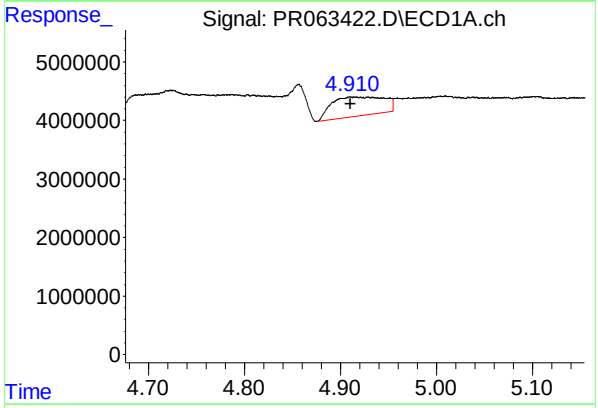
R.T.: 5.212 min
Delta R.T.: 0.005 min
Response: 376943
Conc: 8.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



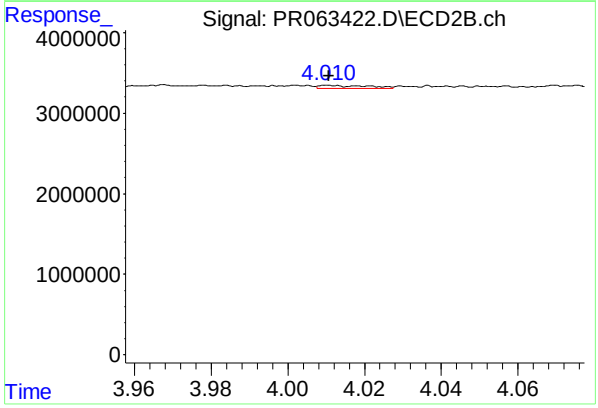
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 71500
Conc: 1.98 ng/ml



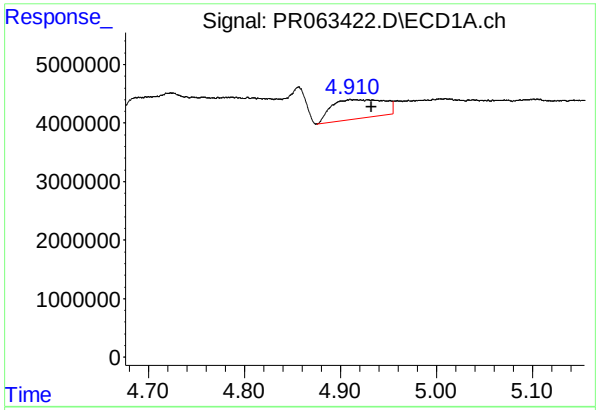
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 12422022
Conc: 74.51 ng/ml



#16 AR-1242-1

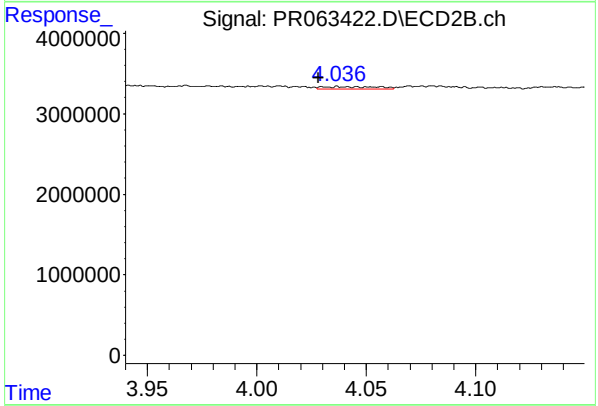
R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 314252
Conc: 3.29 ng/ml



#17 AR-1242-2

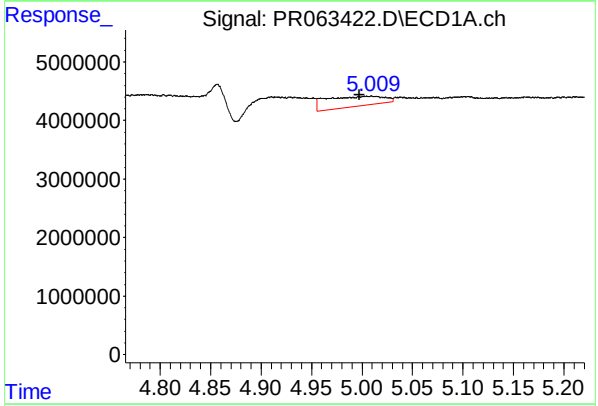
R.T.: 4.910 min
Delta R.T.: -0.023 min
Response: 12422022
Conc: 52.06 ng/m

Instrument :
ECD_R
ClientSampleId :



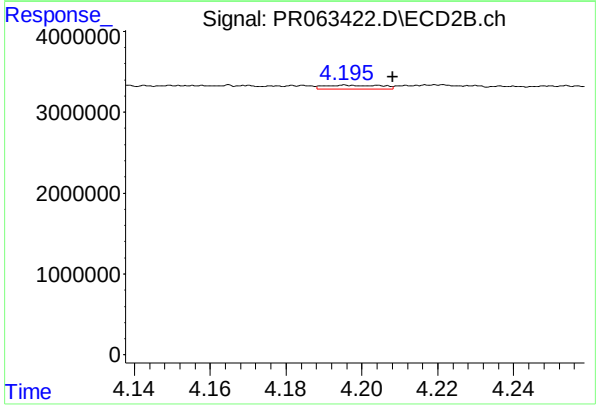
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 511245
Conc: 3.58 ng/ml



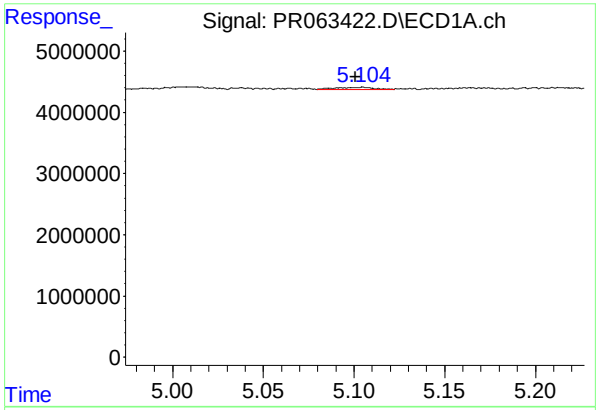
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.012 min
Response: 7017770
Conc: 49.43 ng/ml



#18 AR-1242-3

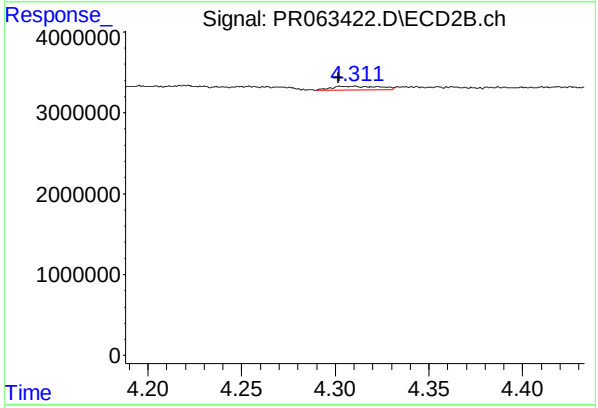
R.T.: 4.196 min
Delta R.T.: -0.012 min
Response: 475569
Conc: 6.49 ng/ml



#19 AR-1242-4

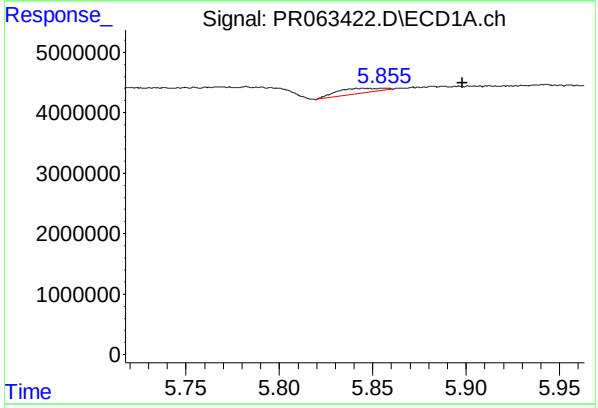
R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 522975
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



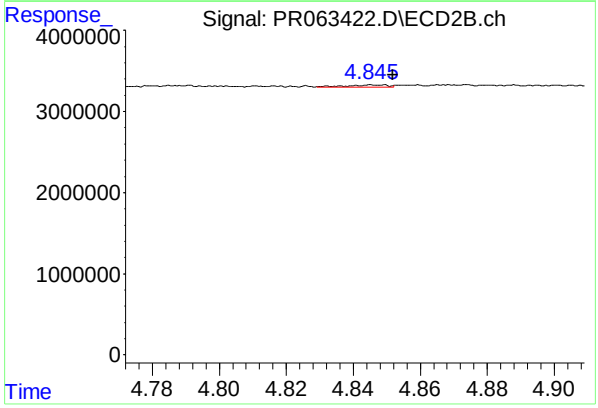
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: 0.009 min
Response: 801290
Conc: 11.72 ng/ml



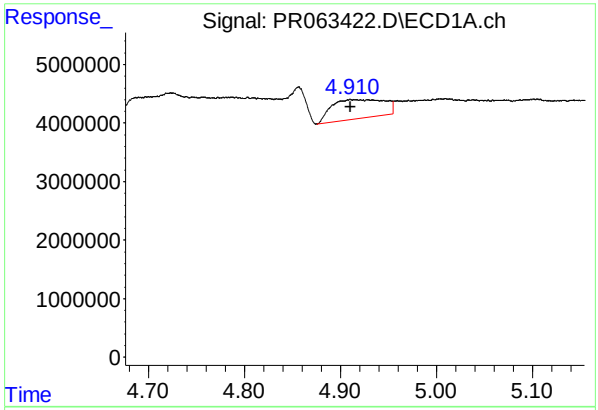
#20 AR-1242-5

R.T.: 5.856 min
Delta R.T.: -0.042 min
Response: 1471285
Conc: 12.69 ng/ml



#20 AR-1242-5

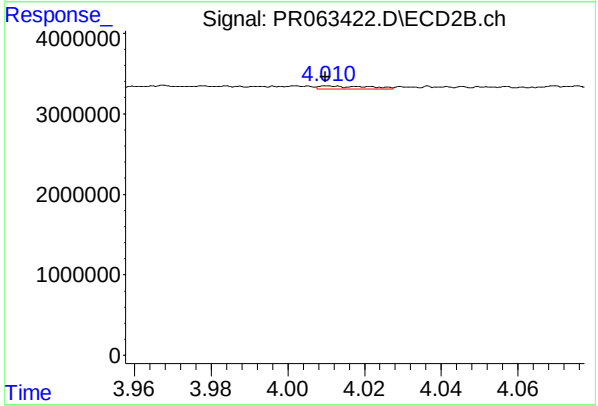
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 213036
Conc: 2.44 ng/ml



#21 AR-1248-1

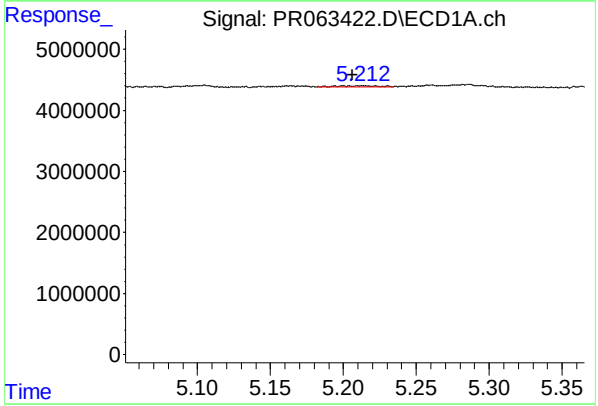
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 12422022
Conc: 96.07 ng/m

Instrument :
ECD_R
ClientSampleId :



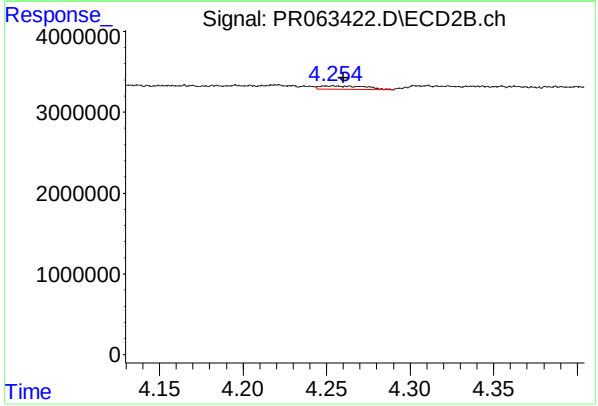
#21 AR-1248-1

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 314252
Conc: 4.21 ng/ml



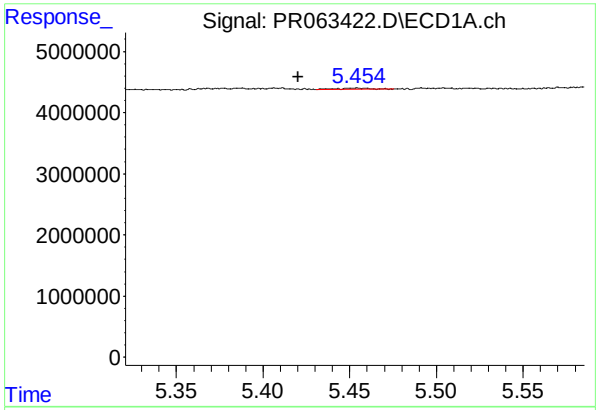
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 376943
Conc: 2.22 ng/ml



#22 AR-1248-2

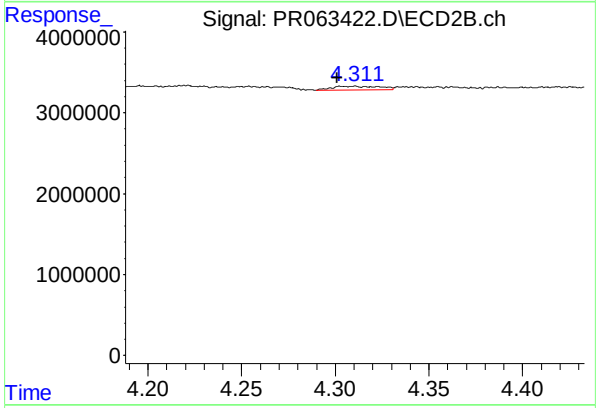
R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 832553
Conc: 7.80 ng/ml



#23 AR-1248-3

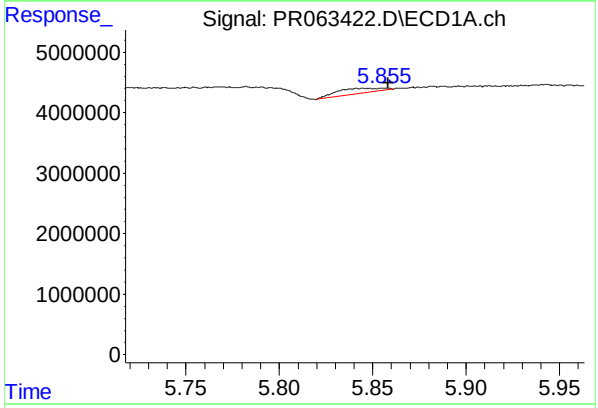
R.T.: 5.454 min
Delta R.T.: 0.034 min
Response: 280330
Conc: 1.39 ng/m

Instrument :
ECD_R
ClientSampleId :



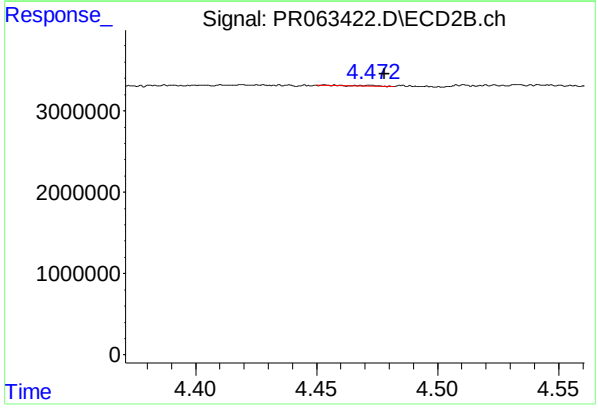
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: 0.009 min
Response: 801290
Conc: 7.53 ng/ml



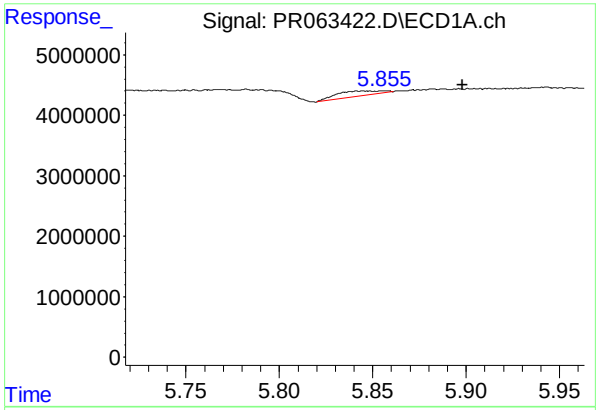
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 1471285
Conc: 6.75 ng/ml



#24 AR-1248-4

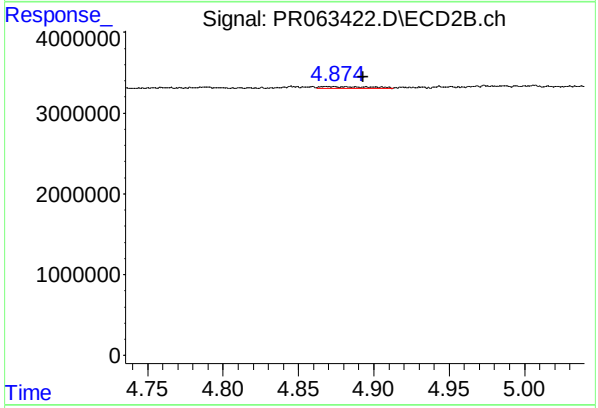
R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 71500
Conc: 0.55 ng/ml



#25 AR-1248-5

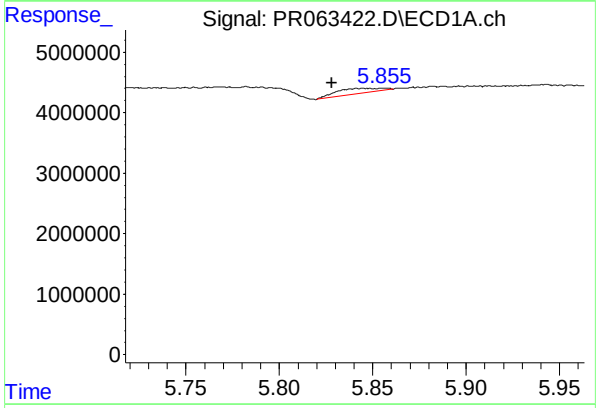
R.T.: 5.856 min
Delta R.T.: -0.042 min
Response: 1471285
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



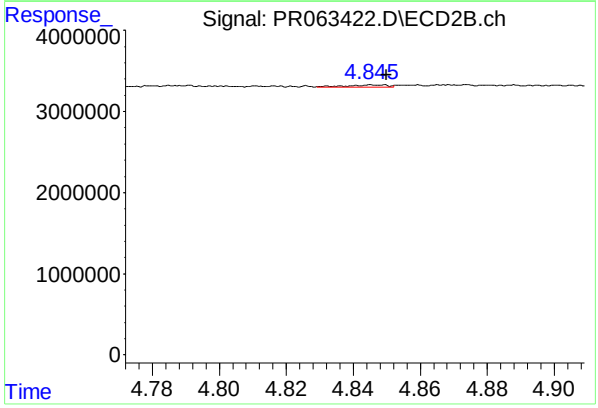
#25 AR-1248-5

R.T.: 4.873 min
Delta R.T.: -0.020 min
Response: 524022
Conc: 4.08 ng/ml



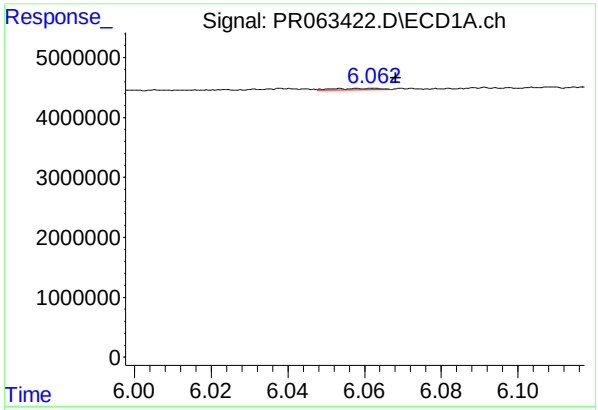
#26 AR-1254-1

R.T.: 5.856 min
Delta R.T.: 0.028 min
Response: 1471285
Conc: 6.71 ng/ml



#26 AR-1254-1

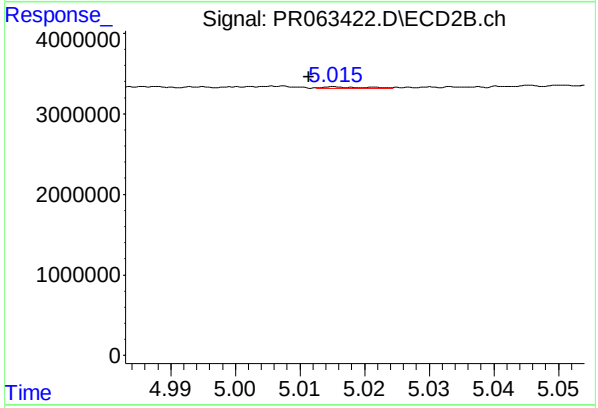
R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 213036
Conc: 1.08 ng/ml



#27 AR-1254-2

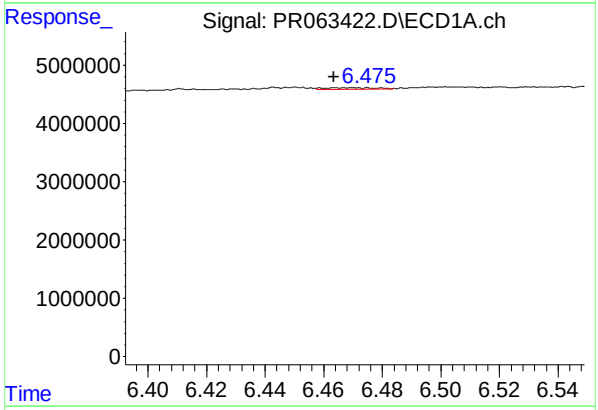
R.T.: 6.062 min
Delta R.T.: -0.006 min
Response: 237200
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



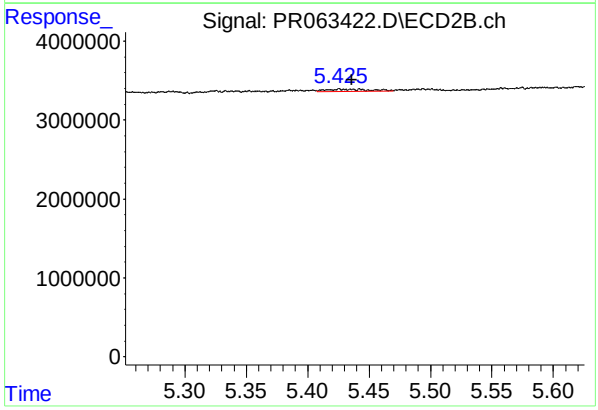
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 112646
Conc: 0.67 ng/ml



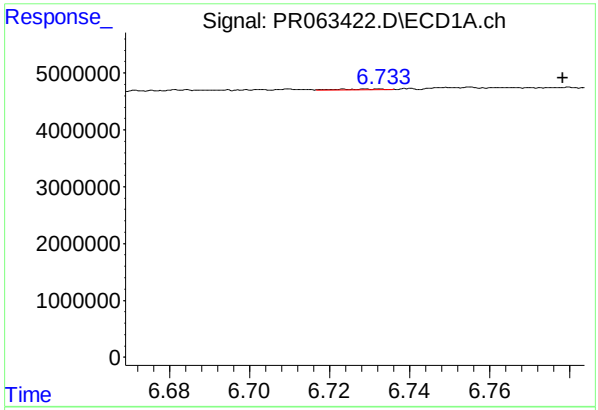
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.012 min
Response: 281512
Conc: 0.84 ng/ml



#28 AR-1254-3

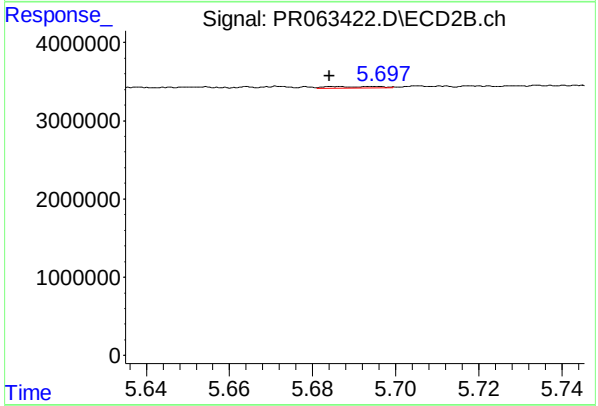
R.T.: 5.426 min
Delta R.T.: -0.010 min
Response: 727040
Conc: 2.68 ng/ml



#29 AR-1254-4

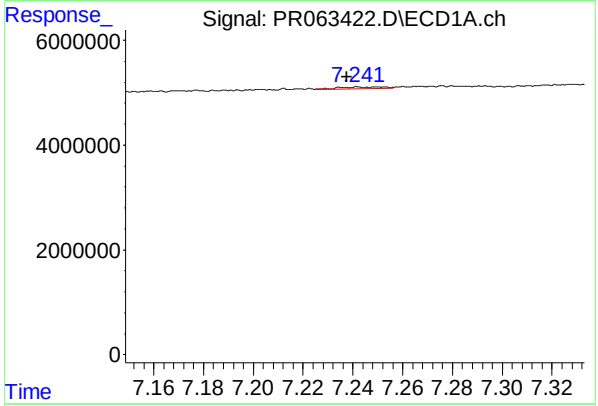
R.T.: 6.732 min
Delta R.T.: -0.047 min
Response: 80736
Conc: 0.35 ng/m

Instrument :
ECD_R
ClientSampleId :



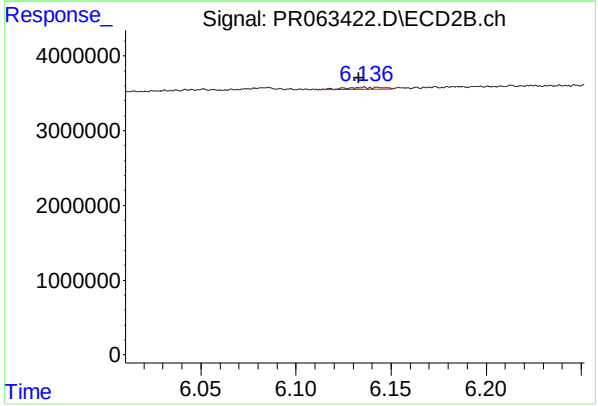
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 168835
Conc: 1.01 ng/ml



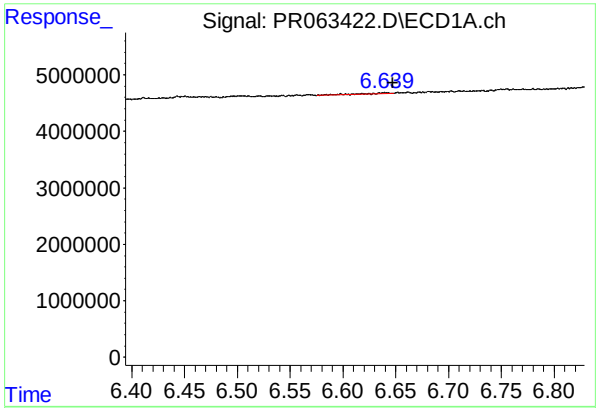
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: 0.005 min
Response: 551243
Conc: 2.26 ng/ml



#30 AR-1254-5

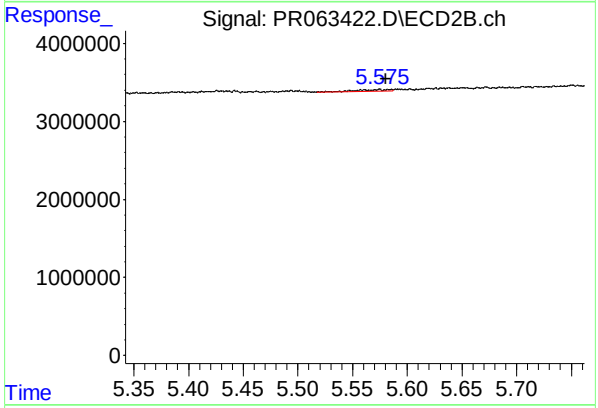
R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 379007
Conc: 1.63 ng/ml



#31 AR-1260-1

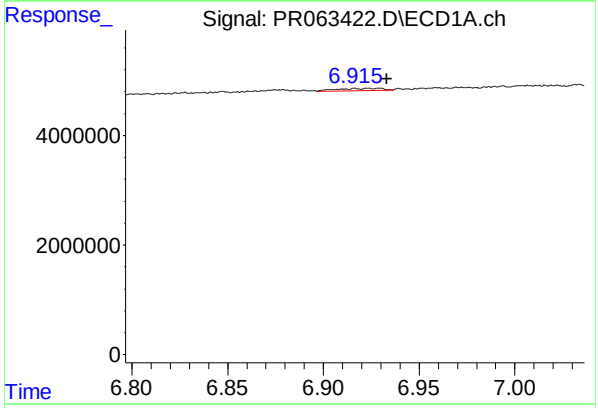
R.T.: 6.640 min
Delta R.T.: -0.007 min
Response: 434819
Conc: 1.81 ng/m

Instrument :
ECD_R
ClientSampleId :



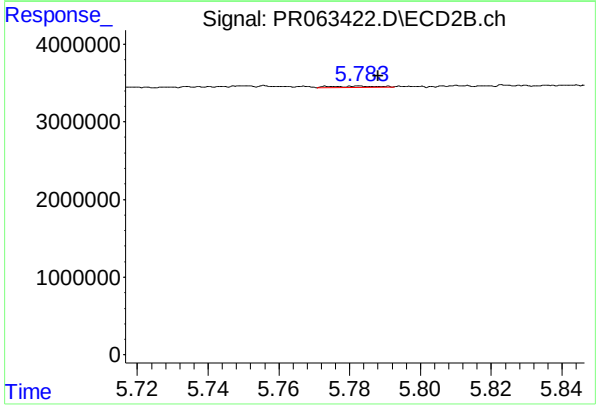
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: -0.006 min
Response: 422353
Conc: 2.38 ng/ml



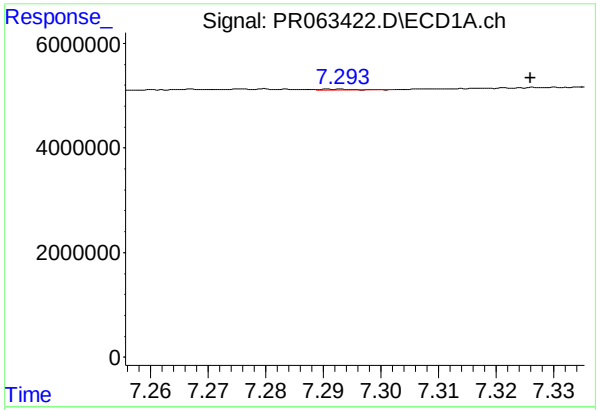
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.009 min
Response: 595022
Conc: 2.17 ng/ml



#32 AR-1260-2

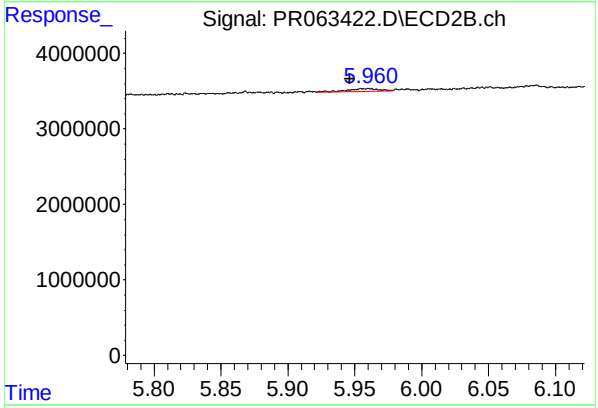
R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 166765
Conc: 0.78 ng/ml



#33 AR-1260-3

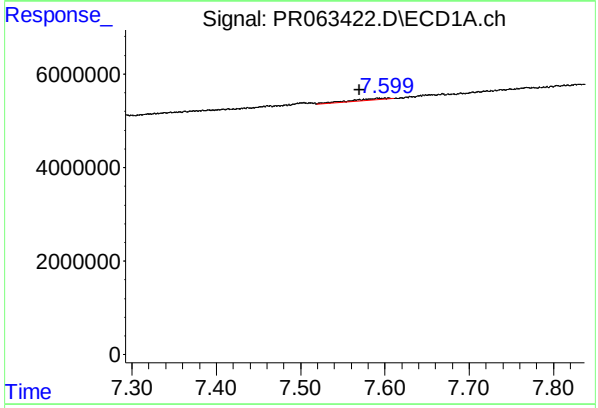
R.T.: 7.292 min
Delta R.T.: -0.034 min
Response: 74491
Conc: 0.39 ng/m

Instrument :
ECD_R
ClientSampleId :



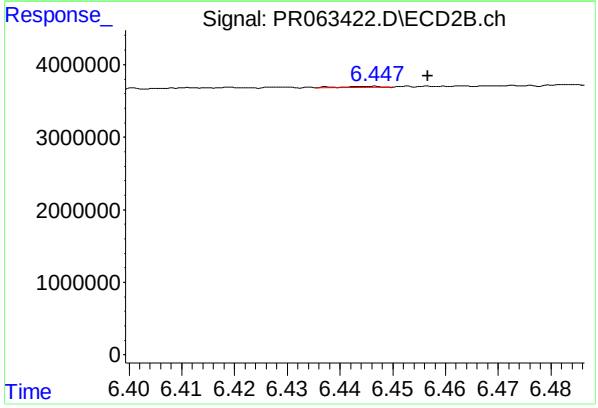
#33 AR-1260-3

R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 563198
Conc: 2.83 ng/ml



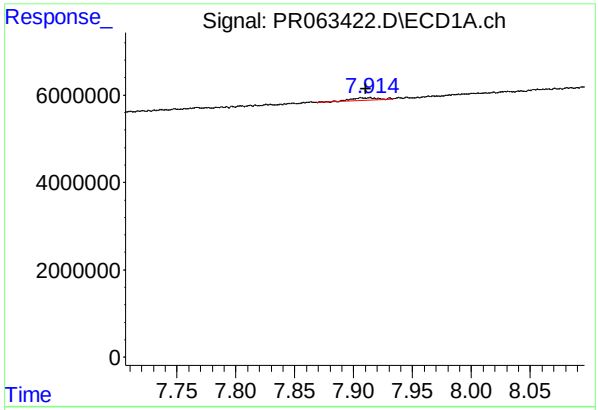
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: 0.022 min
Response: 964552
Conc: 4.41 ng/ml



#34 AR-1260-4

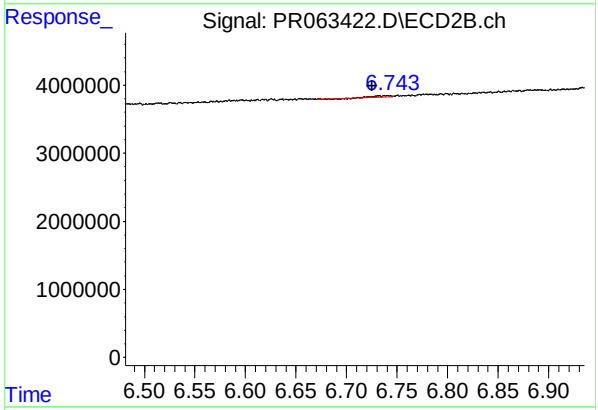
R.T.: 6.446 min
Delta R.T.: -0.011 min
Response: 64655
Conc: 0.39 ng/ml



#35 AR-1260-5

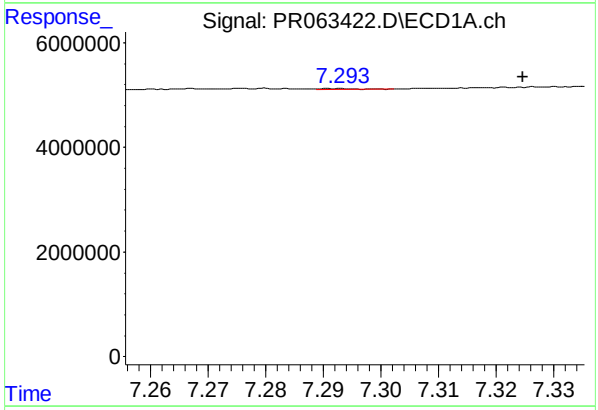
R.T.: 7.914 min
Delta R.T.: 0.003 min
Response: 898235
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



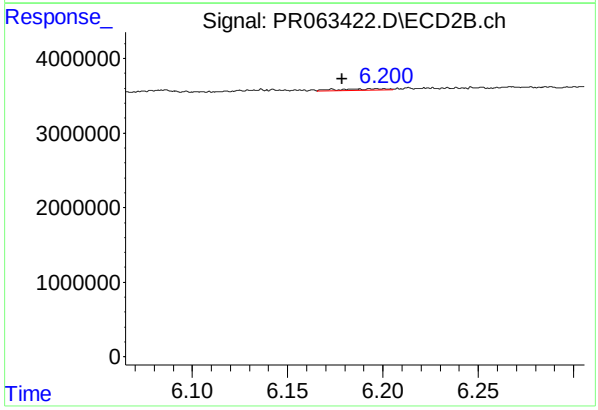
#35 AR-1260-5

R.T.: 6.740 min
Delta R.T.: 0.014 min
Response: 94469
Conc: 0.24 ng/ml



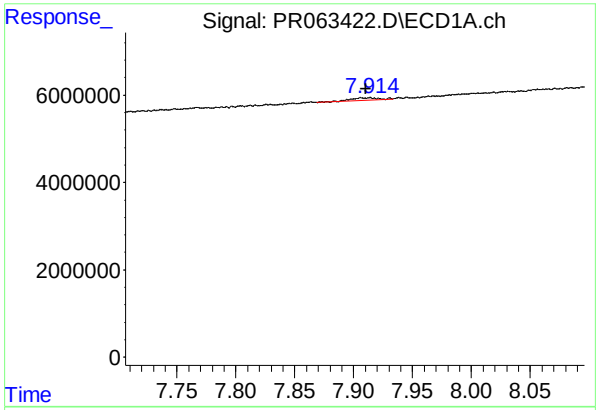
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.032 min
Response: 74491
Conc: 0.24 ng/ml



#36 AR-1262-1

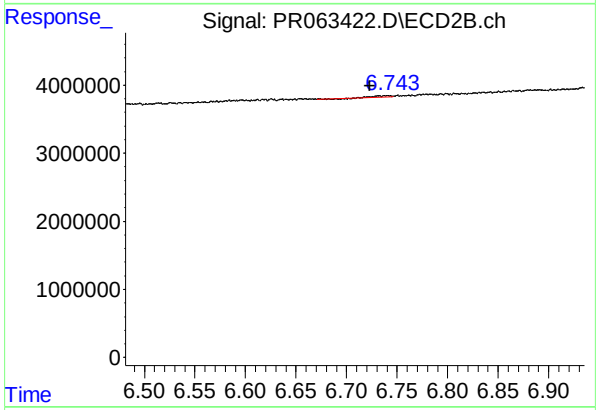
R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 375815
Conc: 1.49 ng/ml



#37 AR-1262-2

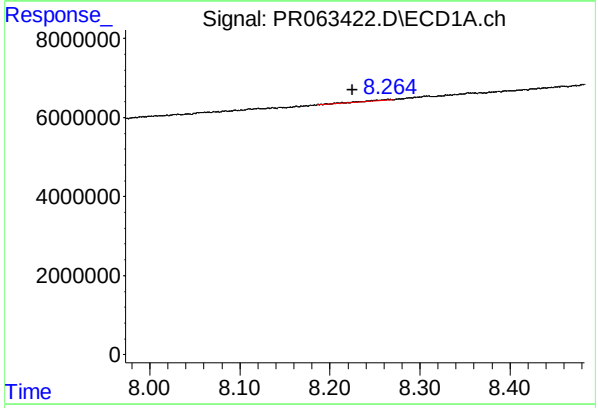
R.T.: 7.914 min
Delta R.T.: 0.003 min
Response: 898235
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



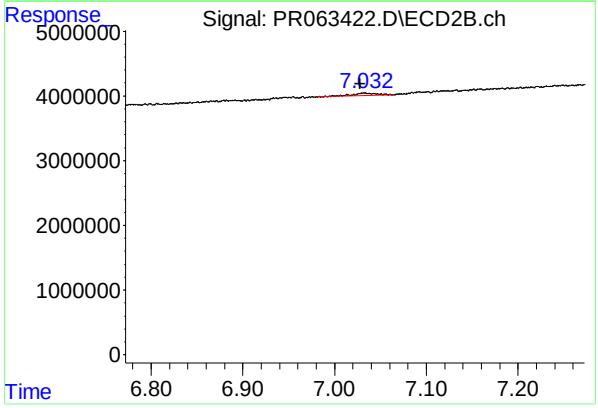
#37 AR-1262-2

R.T.: 6.740 min
Delta R.T.: 0.016 min
Response: 94469
Conc: 0.21 ng/ml



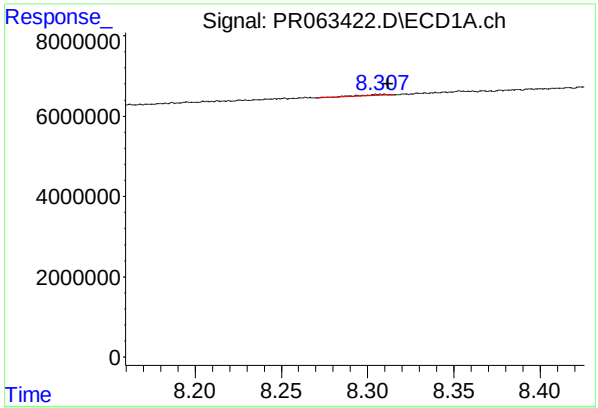
#38 AR-1262-3

R.T.: 8.265 min
Delta R.T.: 0.040 min
Response: 337084
Conc: 1.01 ng/ml



#38 AR-1262-3

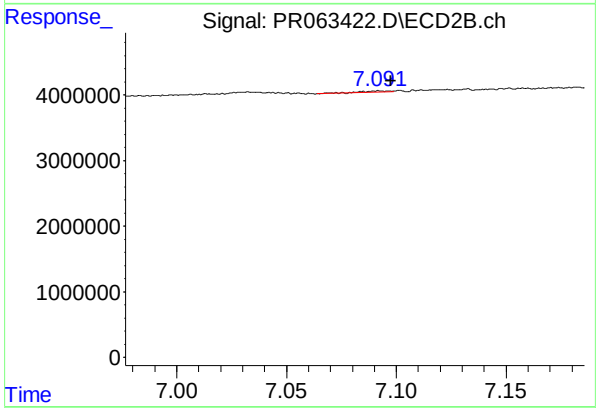
R.T.: 7.032 min
Delta R.T.: 0.004 min
Response: 710071
Conc: 3.99 ng/ml



#39 AR-1262-4

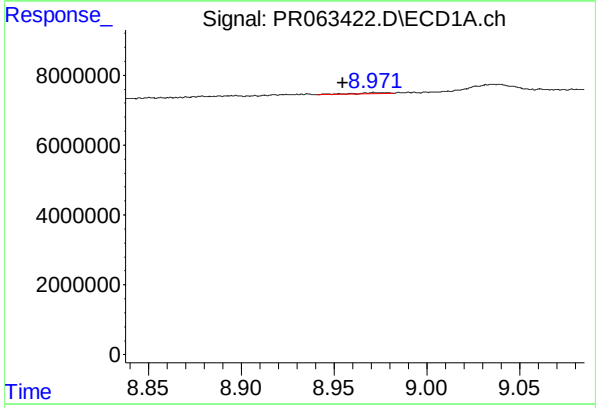
R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 357099
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



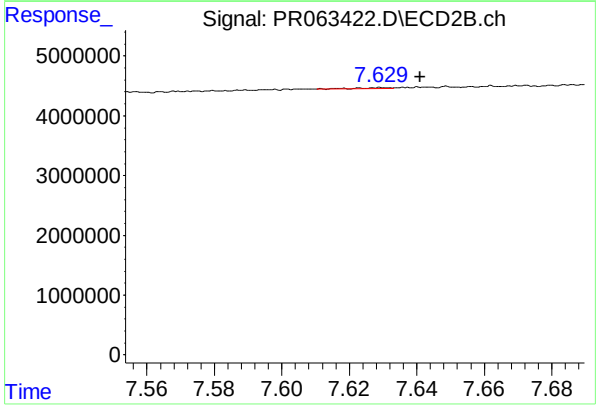
#39 AR-1262-4

R.T.: 7.092 min
Delta R.T.: -0.005 min
Response: 183616
Conc: 0.55 ng/ml



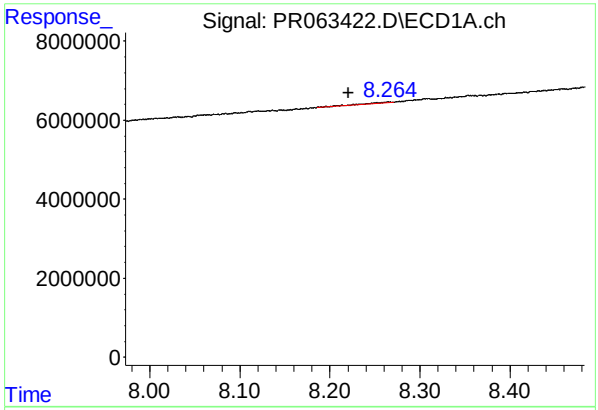
#40 AR-1262-5

R.T.: 8.972 min
Delta R.T.: 0.017 min
Response: 448058
Conc: 2.51 ng/ml



#40 AR-1262-5

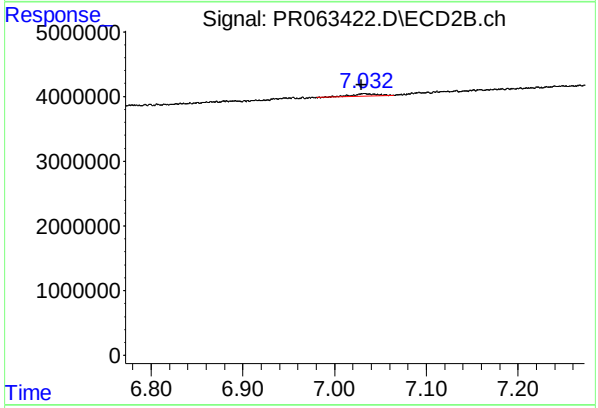
R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 71595
Conc: 0.47 ng/ml



#41 AR-1268-1

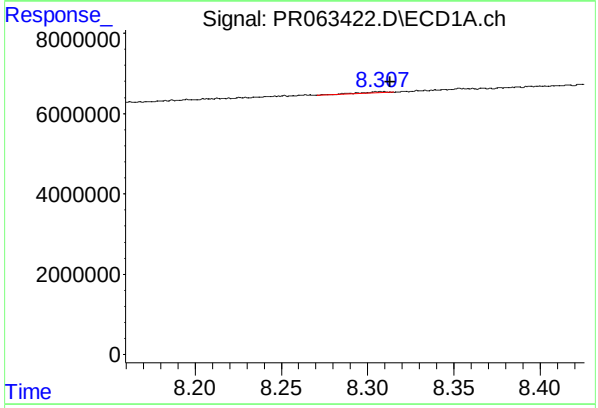
R.T.: 8.265 min
Delta R.T.: 0.045 min
Response: 337084
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



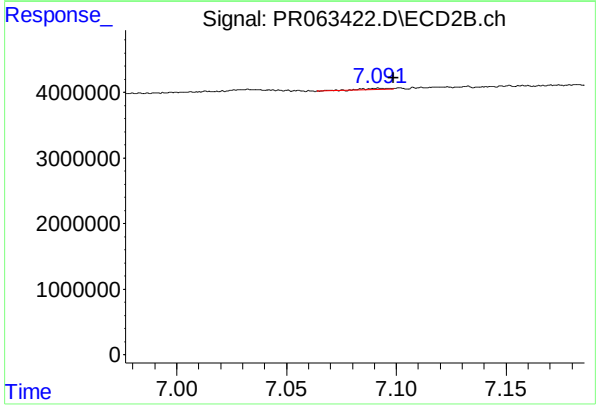
#41 AR-1268-1

R.T.: 7.032 min
Delta R.T.: 0.003 min
Response: 710071
Conc: 1.32 ng/ml



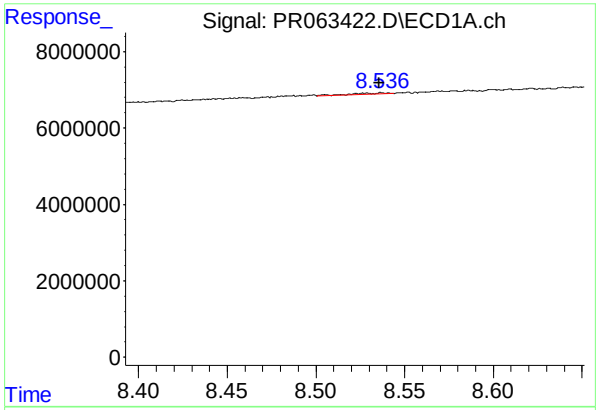
#42 AR-1268-2

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 357099
Conc: 0.66 ng/ml



#42 AR-1268-2

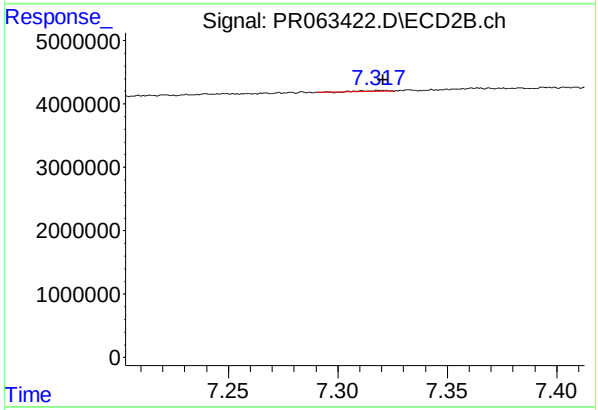
R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 183616
Conc: 0.37 ng/ml



#43 AR-1268-3

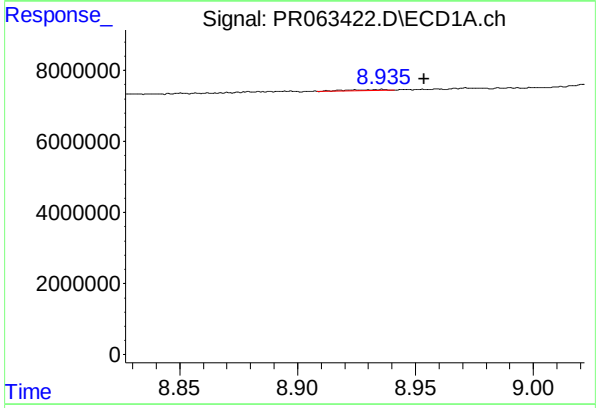
R.T.: 8.537 min
Delta R.T.: 0.002 min
Response: 393907
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



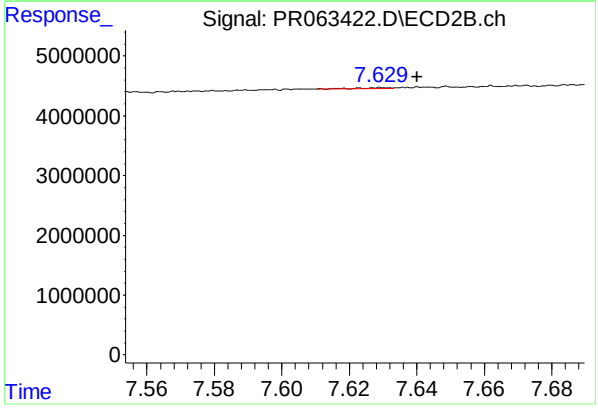
#43 AR-1268-3

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 109401
Conc: 0.26 ng/ml



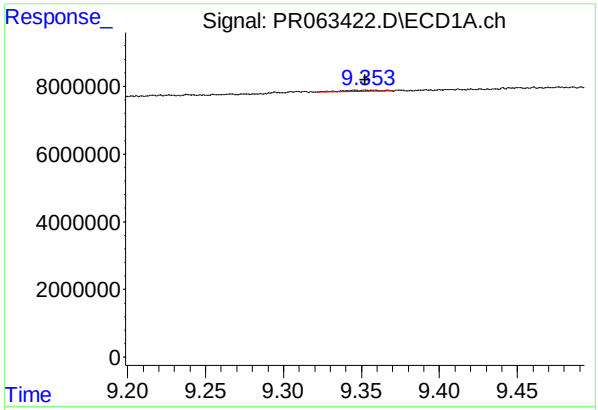
#44 AR-1268-4

R.T.: 8.936 min
Delta R.T.: -0.018 min
Response: 345000
Conc: 1.72 ng/ml



#44 AR-1268-4

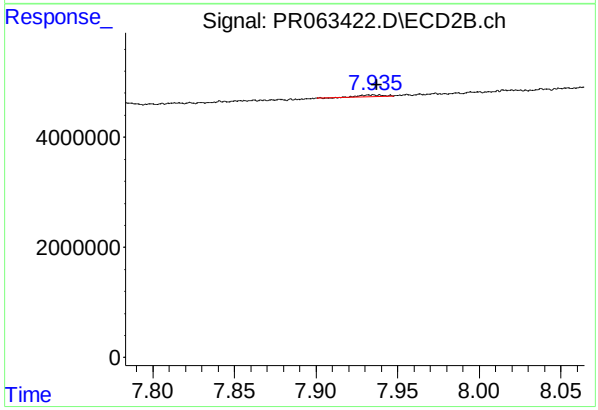
R.T.: 7.629 min
Delta R.T.: -0.011 min
Response: 71595
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 684701
Conc: 0.45 ng/m

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 258609
Conc: 0.19 ng/ml

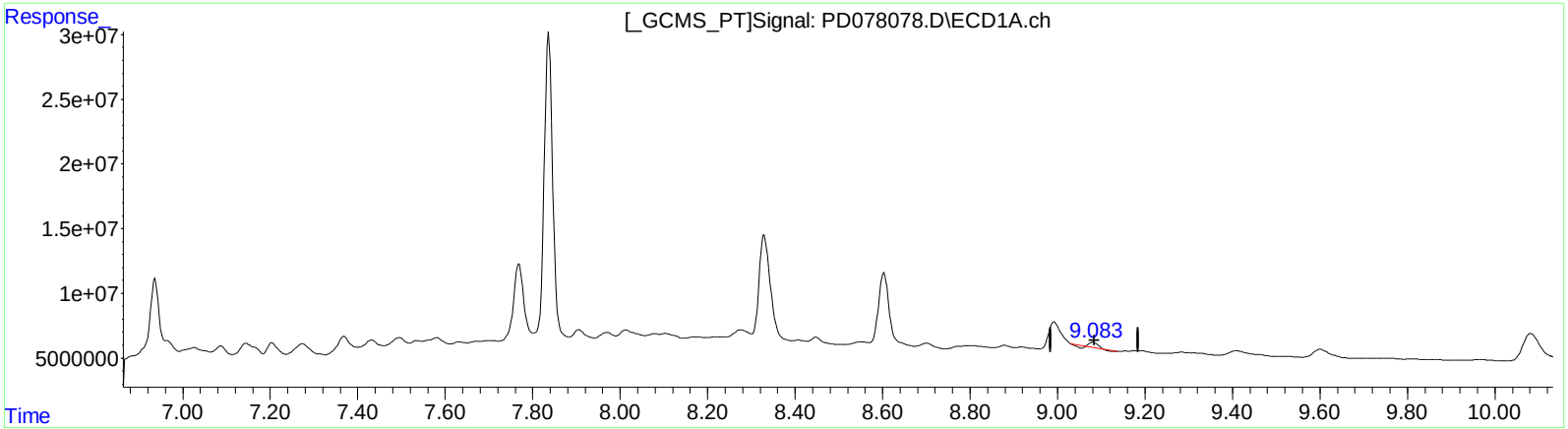
Quantitation Report (Qedit)

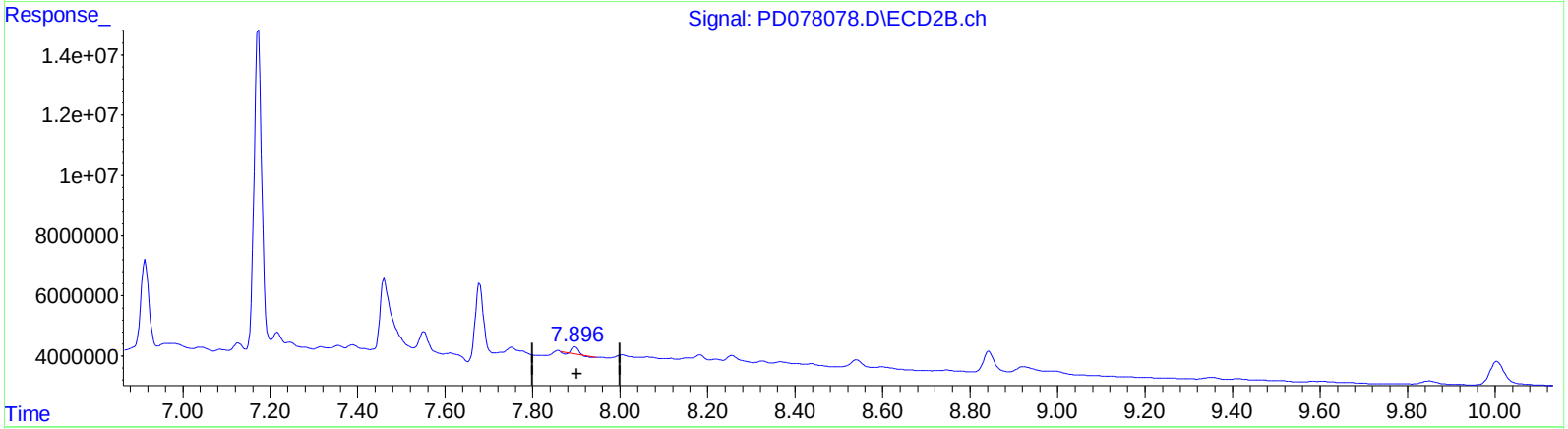
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(27) Decachlorobiphenyl (SA)

9.081min 1.354 ng/ml

response 4230706

(27) Decachlorobiphenyl #2 (SA)

7.897min 1.110 ng/ml

response 1797165

(+) = Expected Retention Time

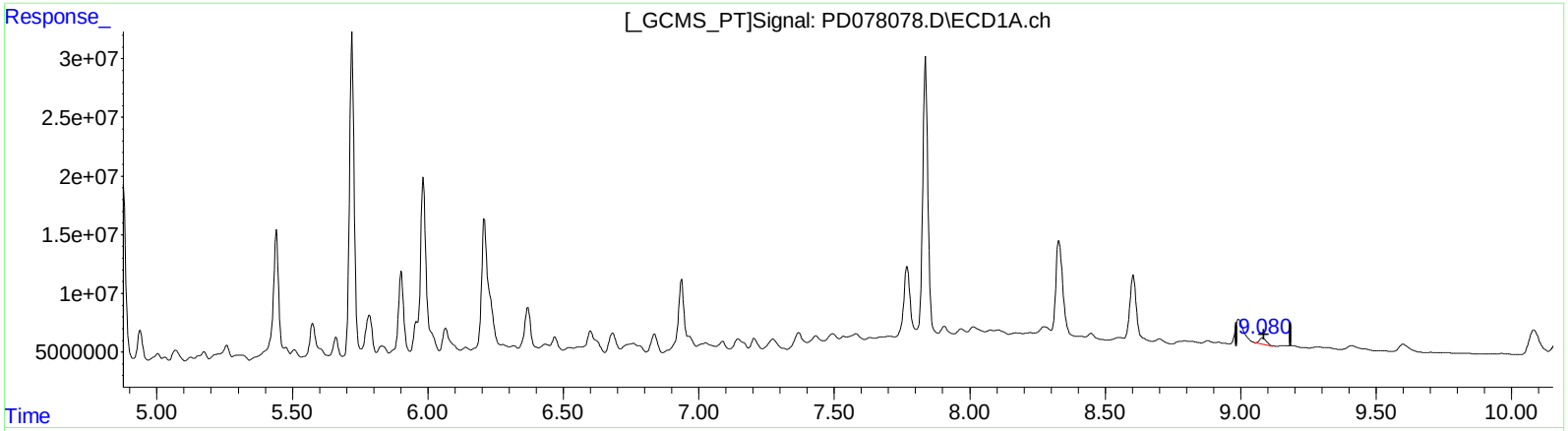
Quantitation Report (Qedit)

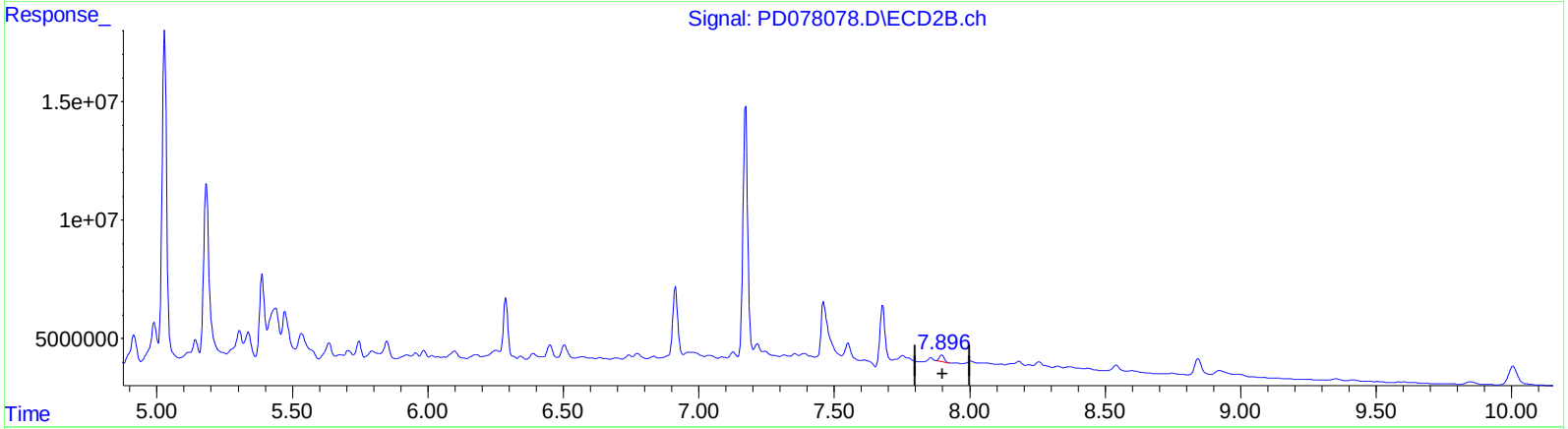
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 01:43
Operator : AR\AJ
Sample : 04429-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:38:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(27) Decachlorobiphenyl (SA)

9.080min 3.085 ng/ml m

response 9637194

(27) Decachlorobiphenyl #2 (SA)

7.896min 2.190 ng/ml m

response 3547490

(+) = Expected Retention Time

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:30
Operator : YP\AJ
Sample : 04429-21
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:44:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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...	3.669	2.882	145.7E6	82612590	22.453	24.165	
2)	SA Decachlor...	9.669	8.174	84350682	69937839	22.778	23.402	
	Target Compounds							
3)	L1 AR-1016-1	4.935	4.009	13015495	249517	66.622	2.217	#
4)	L1 AR-1016-2	4.935	4.039	13015495	446642	46.196	2.629	#
5)	L1 AR-1016-3	5.014	4.203	3612790	292271	21.503	3.362	#
6)	L1 AR-1016-4	5.101	4.271	515679	365362	3.757	5.402	#
7)	L1 AR-1016-5	5.384f	4.473	446	789496	0.003	9.116	#
8)	L2 AR-1221-1	3.877	3.132	434067	55566	5.980	1.501	#
9)	L2 AR-1221-2	3.985	3.207	3309824	51531	70.515	1.998	#
10)	L2 AR-1221-3	4.029f	3.271	921332	1267018	5.710	13.224	#
11)	L3 AR-1232-1	4.029f	3.271	921332	1267018	6.792	15.899	#
12)	L3 AR-1232-2	4.615	4.039	4034273	446642	63.706	5.969	#
13)	L3 AR-1232-3	4.935	4.203	13015495	292271	103.454	7.763	#
14)	L3 AR-1232-4	5.101	4.315	515679	357559	8.511	11.269	#
15)	L3 AR-1232-5	5.166f	4.473	278673	789496	6.442	21.895	#
16)	L4 AR-1242-1	4.935	4.009	13015495	249517	78.071	2.614	#
17)	L4 AR-1242-2	4.935	4.039	13015495	446642	54.546	3.128	#
18)	L4 AR-1242-3	4.982	4.203	5119102	292271	36.053	3.990	#
19)	L4 AR-1242-4	5.101	4.315	515679	357559	4.400	5.228	
20)	L4 AR-1242-5	5.902	4.843	2622337	1262674	22.614	14.435	#
21)	L5 AR-1248-1	4.935	4.009	13015495	249517	100.661	3.341	#
22)	L5 AR-1248-2	5.166f	4.271	278673	365362	1.643	3.423	#
23)	L5 AR-1248-3	5.384f	4.315	446	357559	0.002	3.362	#
24)	L5 AR-1248-4	5.844	4.473	2497171	789496	11.461	6.077	#
25)	L5 AR-1248-5	5.902	4.893	2622337	776124	12.463	6.038	#
26)	L6 AR-1254-1	5.844	4.843	2497171	1262674	11.380	6.395	#
27)	L6 AR-1254-2	6.056	4.979	541567	2510592	1.634	14.853	#
28)	L6 AR-1254-3	6.450	5.429	1056054	625383	3.135	2.304	#
29)	L6 AR-1254-4	6.758	5.671	566354	332877	2.444	1.984	
30)	L6 AR-1254-5	7.254	6.150	1074943	847770	4.402	3.646	
31)	L7 AR-1260-1	6.652	5.587	417504	1497425	1.738	8.440	#
32)	L7 AR-1260-2	6.936	5.786	575252	329576	2.097	1.548	#
33)	L7 AR-1260-3	7.332	5.960	446594	489039	2.335	2.455	
34)	L7 AR-1260-4	7.595	6.437	1307521	128261	5.980	0.783	#
35)	L7 AR-1260-5	7.908	6.736	908339	1358868	2.099	3.433	#
36)	L8 AR-1262-1	7.332	6.193	446594	499725	1.466	1.976	#
37)	L8 AR-1262-2	7.908	6.736	908339	1358868	1.772	2.963	#
38)	L8 AR-1262-3	8.214	7.034	104733	1441214	0.314	8.100	#
39)	L8 AR-1262-4	0.000	7.130	0	1679896	N.D.	4.994	#
40)	L8 AR-1262-5	8.984	7.654	1372095	184288	7.686	1.221	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:30
Operator : YP\AJ
Sample : 04429-21
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:44:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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	
41)	L9 AR-1268-1	8.214	7.034	104733	1441214	0.174	2.670	#
42)	L9 AR-1268-2	0.000	7.130	0	1679896	N.D.	3.423	#
43)	L9 AR-1268-3	0.000	7.313	0	562215	N.D.	1.352	#
44)	L9 AR-1268-4	8.984	7.654	1372095	184288	6.856	1.088	#
45)	L9 AR-1268-5	0.000	7.941	0	136110	N.D.	0.101	#

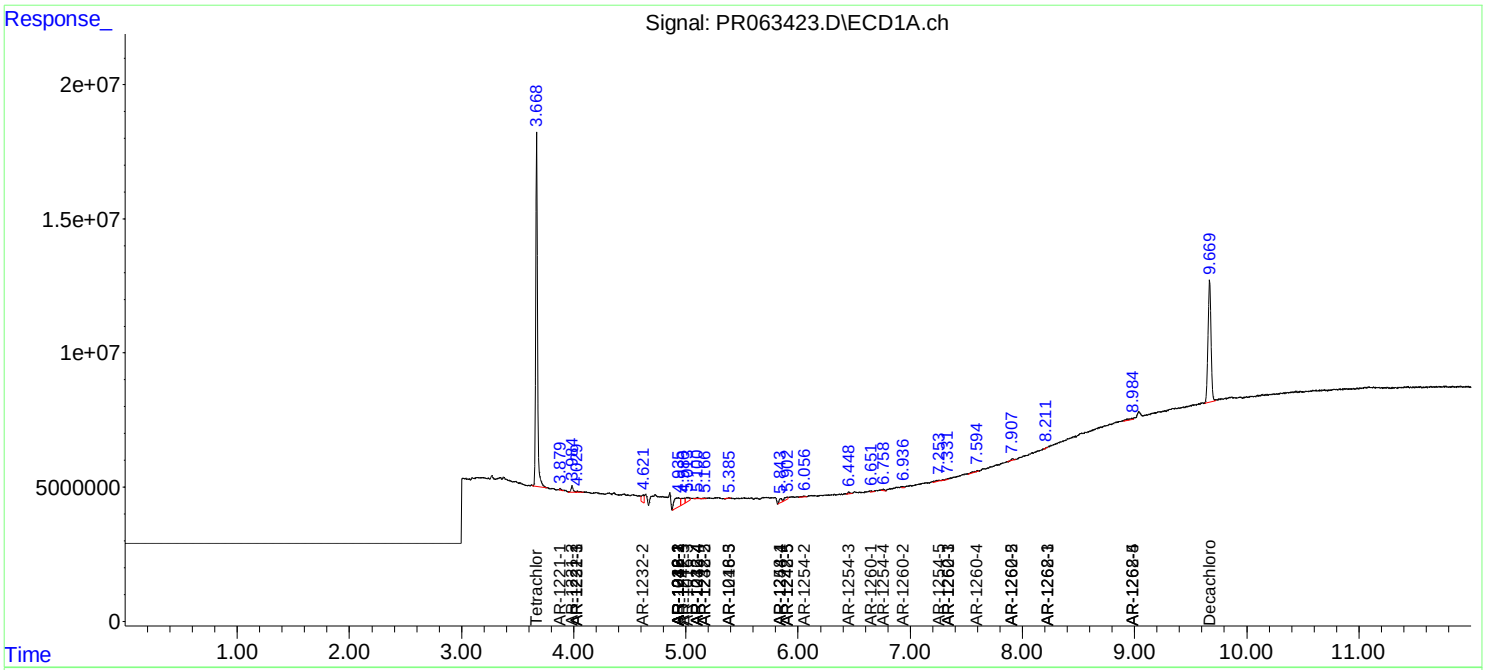
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

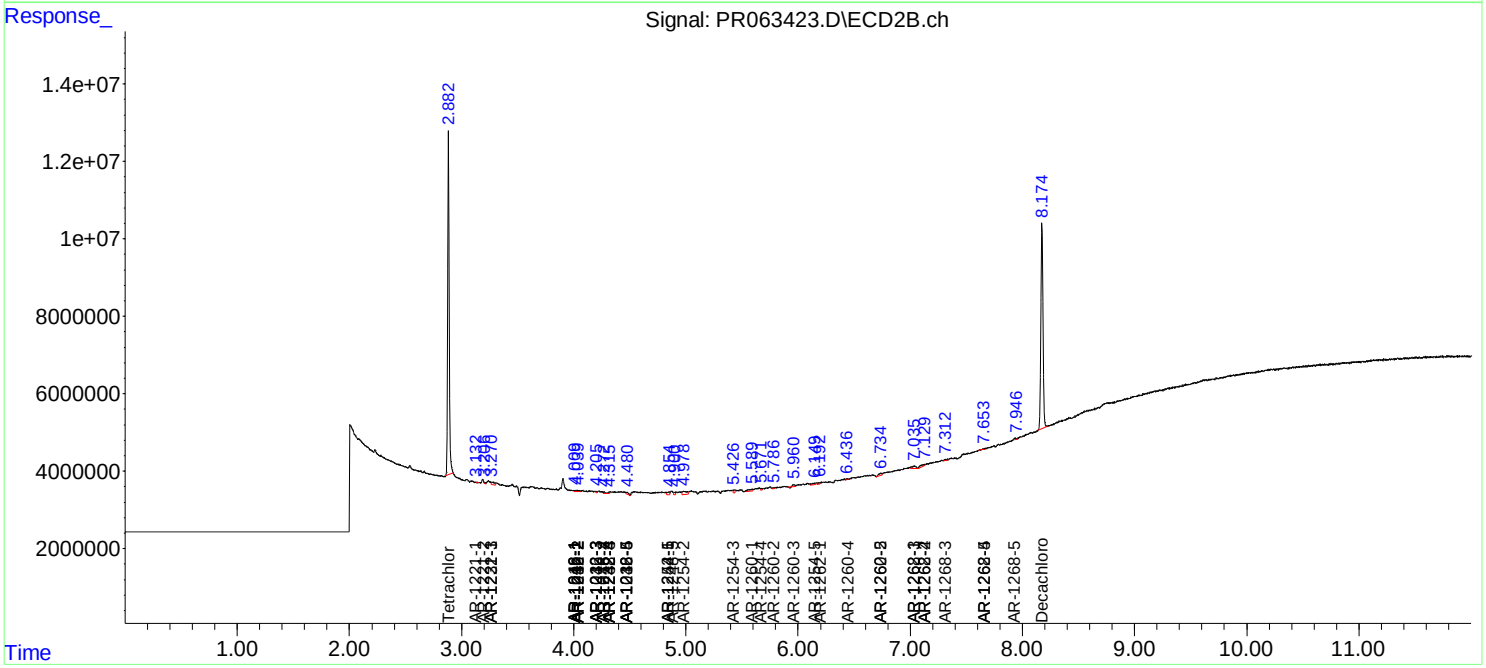
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 05:30
Operator : YP\AJ
Sample : 04429-21
Misc :
ALS Vial : 61 Sample Multiplier: 1

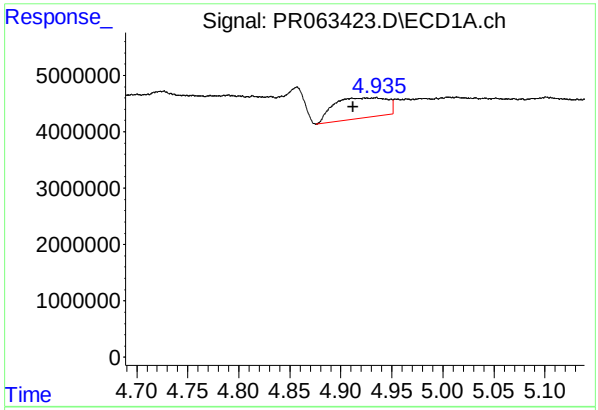
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 07:44:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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



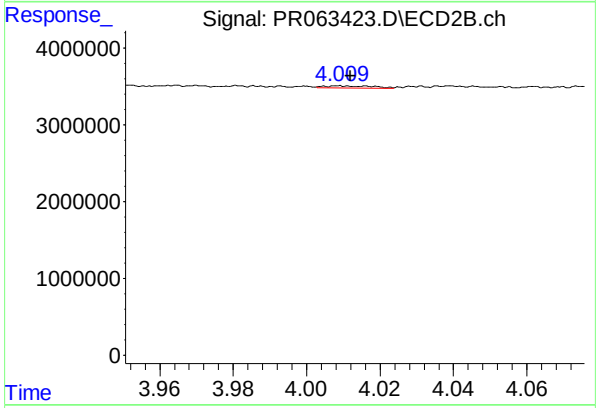




#3 AR-1016-1

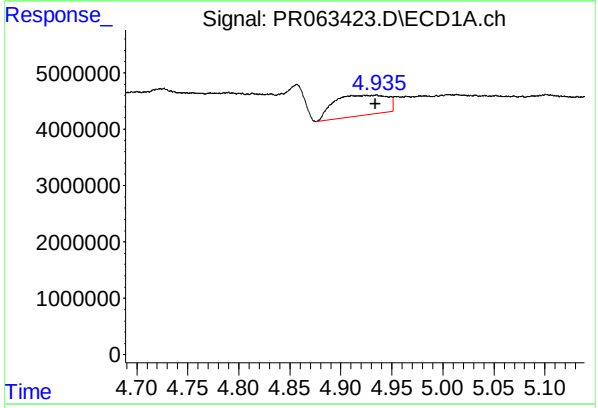
R.T.: 4.935 min
Delta R.T.: 0.023 min
Response: 13015495
Conc: 66.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



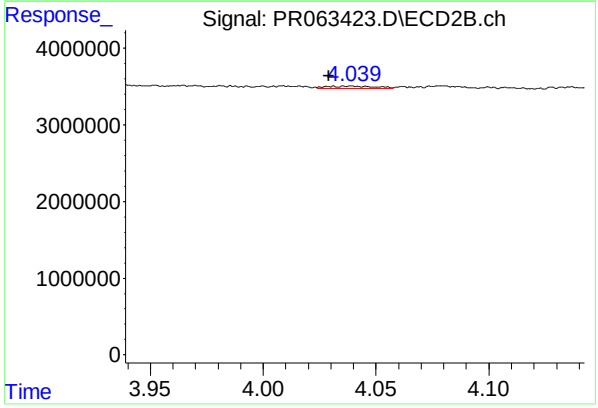
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.003 min
Response: 249517
Conc: 2.22 ng/ml



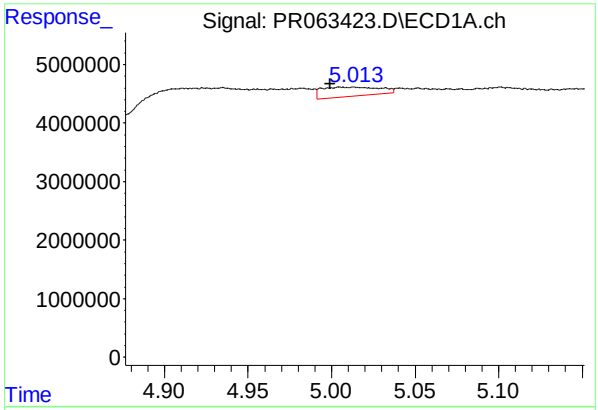
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 13015495
Conc: 46.20 ng/ml



#4 AR-1016-2

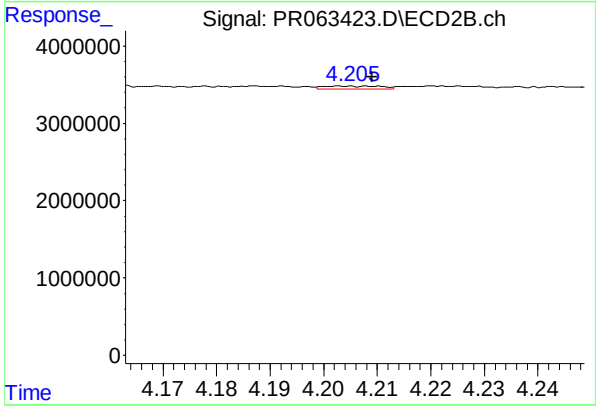
R.T.: 4.039 min
Delta R.T.: 0.010 min
Response: 446642
Conc: 2.63 ng/ml



#5 AR-1016-3

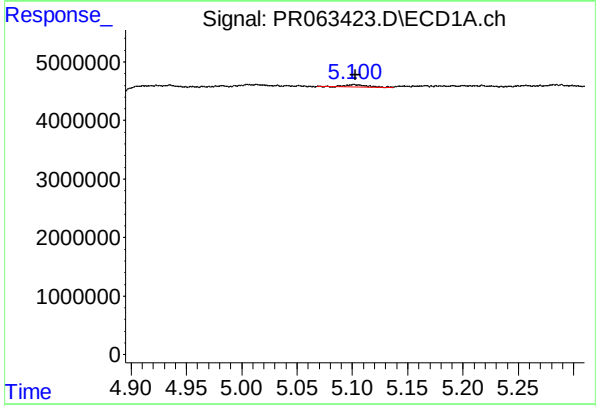
R.T.: 5.014 min
Delta R.T.: 0.015 min
Response: 3612790
Conc: 21.50 ng/m

Instrument :
ECD_R
ClientSampleId :



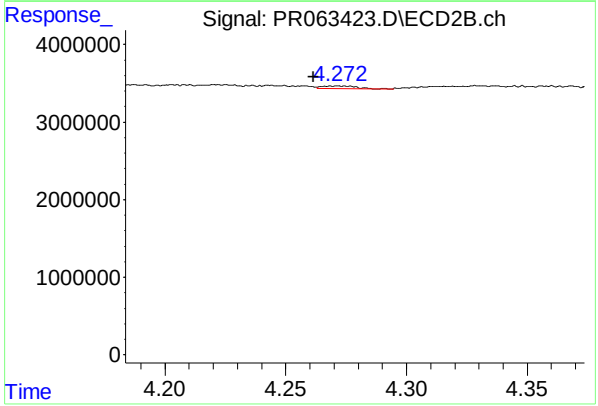
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.006 min
Response: 292271
Conc: 3.36 ng/ml



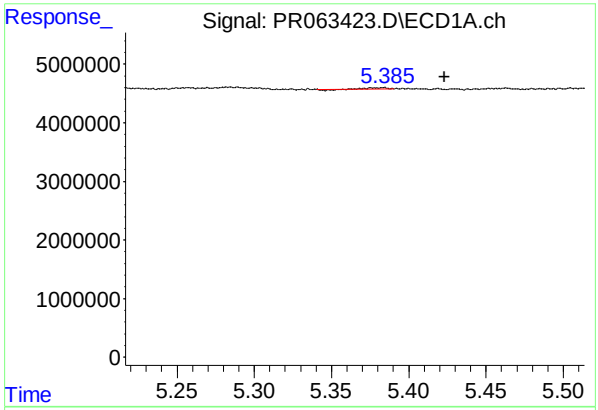
#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 515679
Conc: 3.76 ng/ml



#6 AR-1016-4

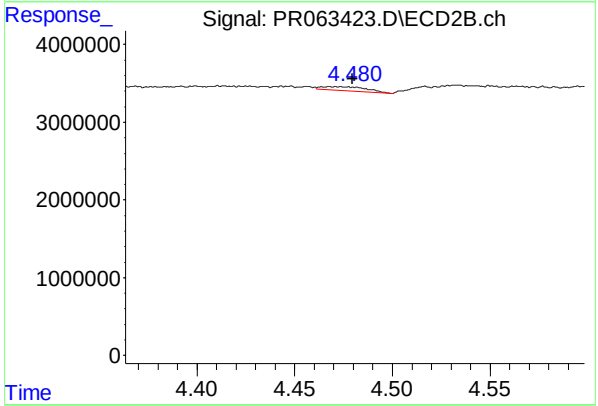
R.T.: 4.271 min
Delta R.T.: 0.010 min
Response: 365362
Conc: 5.40 ng/ml



#7 AR-1016-5

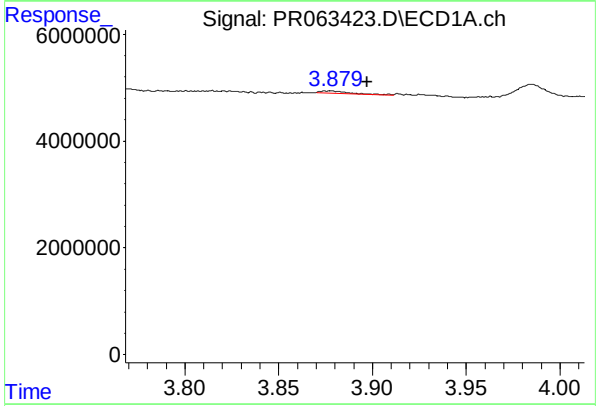
R.T.: 5.384 min
Delta R.T.: -0.039 min
Response: 446
Conc: 0.00 ng/m

Instrument :
ECD_R
ClientSampleId :



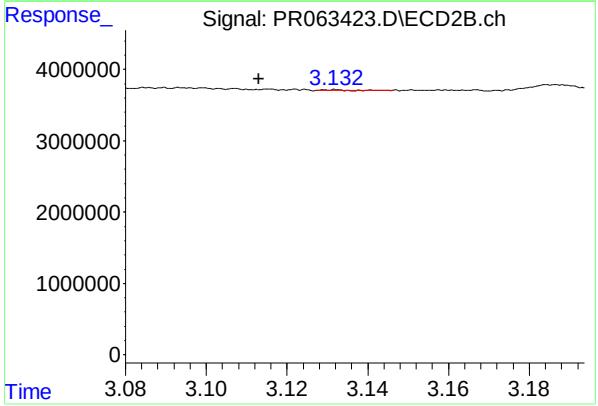
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.006 min
Response: 789496
Conc: 9.12 ng/ml



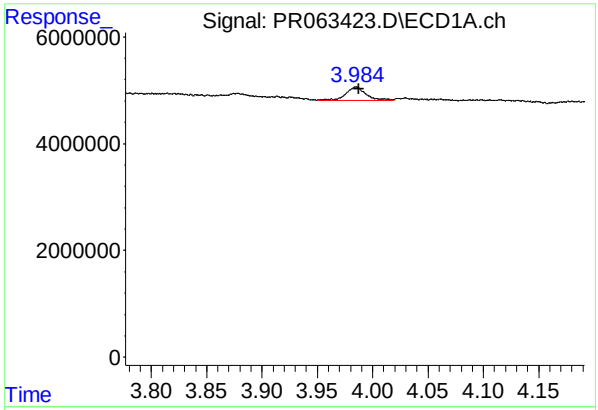
#8 AR-1221-1

R.T.: 3.877 min
Delta R.T.: -0.020 min
Response: 434067
Conc: 5.98 ng/ml



#8 AR-1221-1

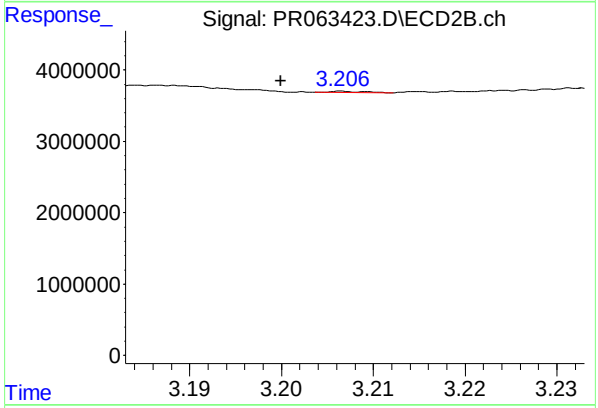
R.T.: 3.132 min
Delta R.T.: 0.019 min
Response: 55566
Conc: 1.50 ng/ml



#9 AR-1221-2

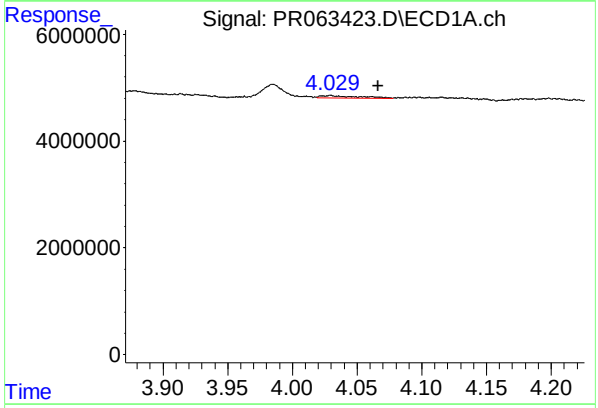
R.T.: 3.985 min
Delta R.T.: -0.003 min
Response: 3309824
Conc: 70.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



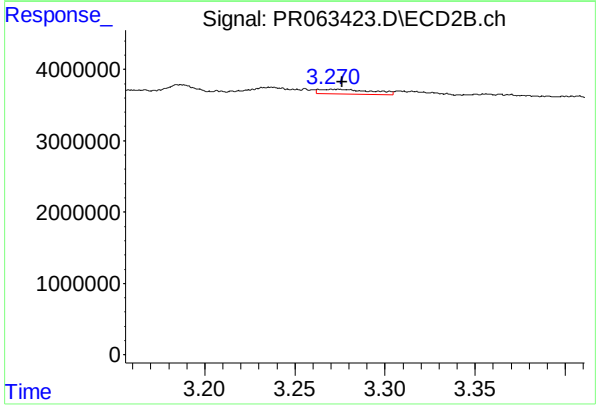
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: 0.007 min
Response: 51531
Conc: 2.00 ng/ml



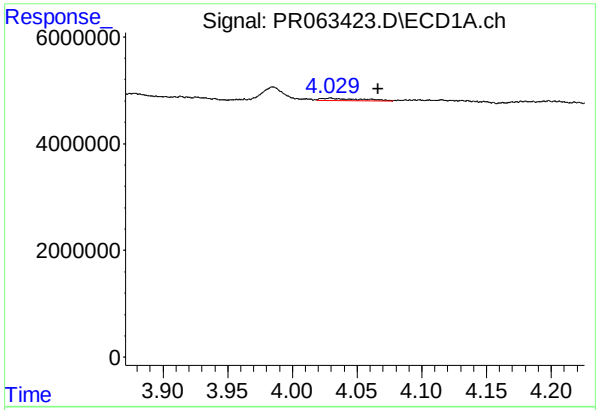
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: -0.037 min
Response: 921332
Conc: 5.71 ng/ml



#10 AR-1221-3

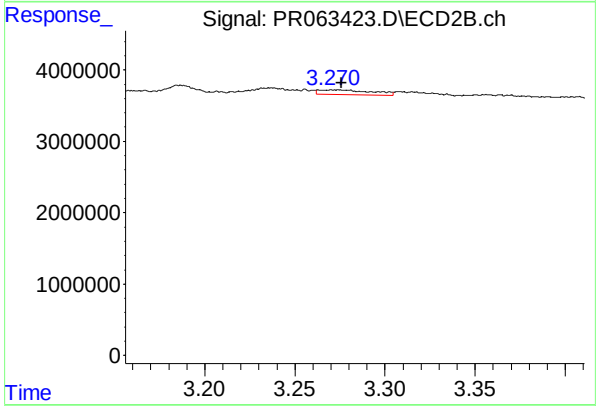
R.T.: 3.271 min
Delta R.T.: -0.006 min
Response: 1267018
Conc: 13.22 ng/ml



#11 AR-1232-1

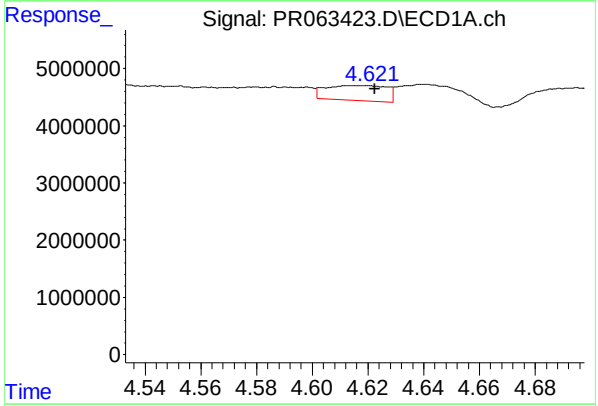
R.T.: 4.029 min
Delta R.T.: -0.036 min
Response: 921332
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



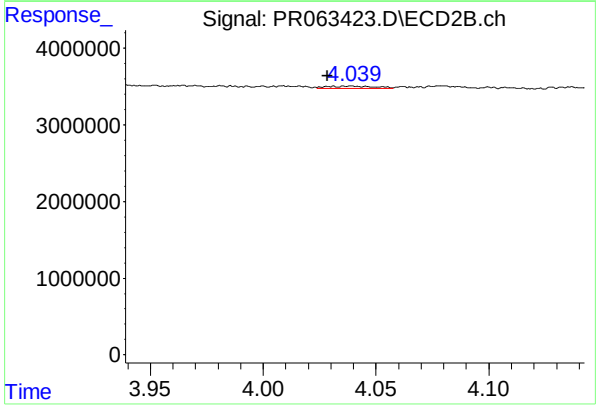
#11 AR-1232-1

R.T.: 3.271 min
Delta R.T.: -0.005 min
Response: 1267018
Conc: 15.90 ng/ml



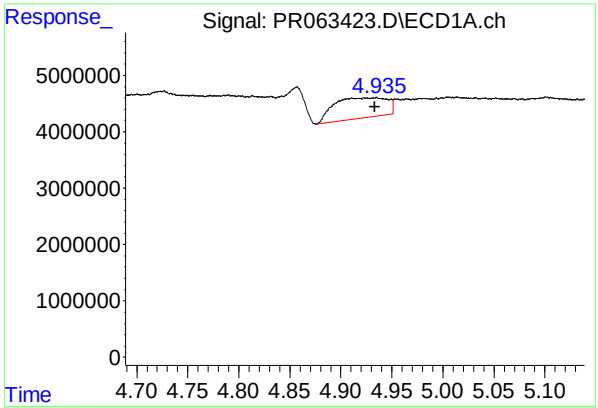
#12 AR-1232-2

R.T.: 4.615 min
Delta R.T.: -0.008 min
Response: 4034273
Conc: 63.71 ng/ml



#12 AR-1232-2

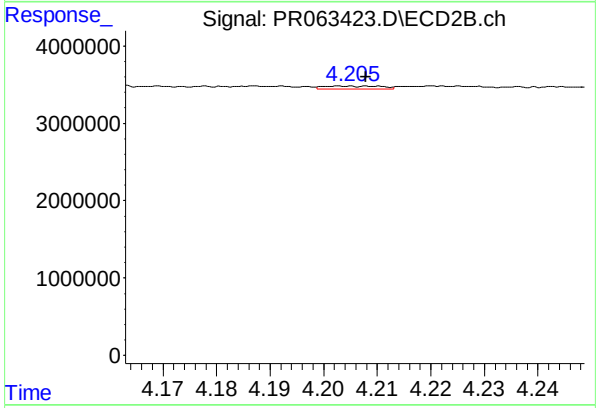
R.T.: 4.039 min
Delta R.T.: 0.011 min
Response: 446642
Conc: 5.97 ng/ml



#13 AR-1232-3

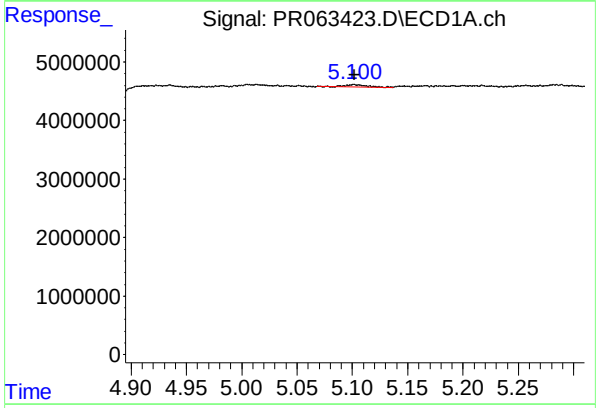
R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 13015495
Conc: 103.45 ng/m

Instrument :
ECD_R
ClientSampleId :



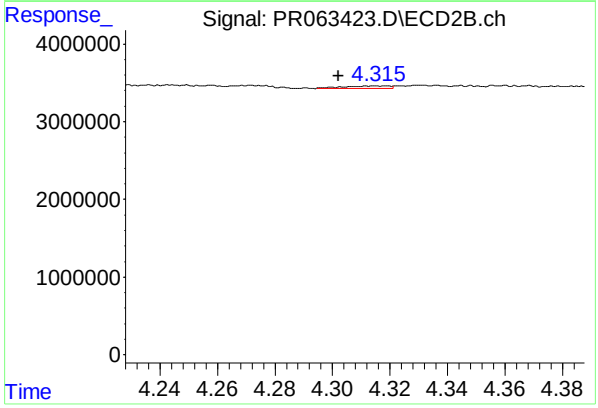
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 292271
Conc: 7.76 ng/ml



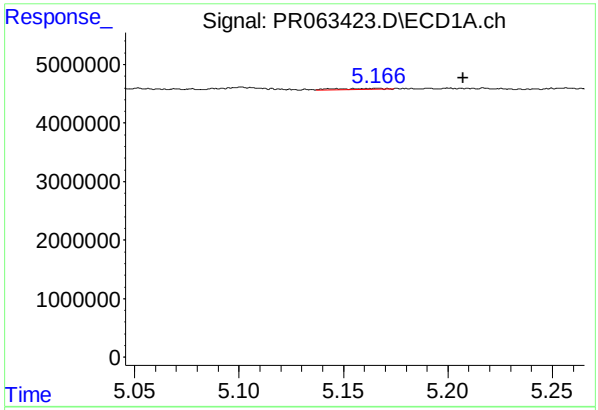
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 515679
Conc: 8.51 ng/ml



#14 AR-1232-4

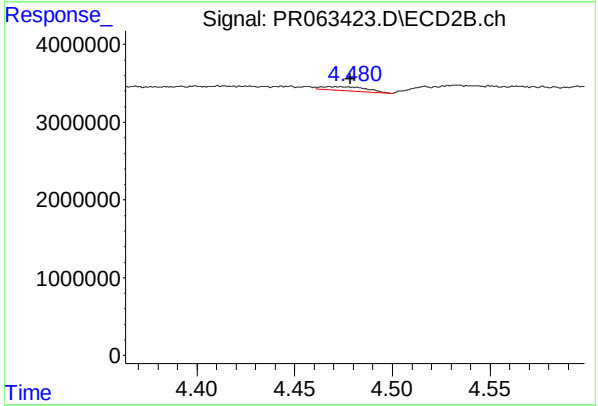
R.T.: 4.315 min
Delta R.T.: 0.013 min
Response: 357559
Conc: 11.27 ng/ml



#15 AR-1232-5

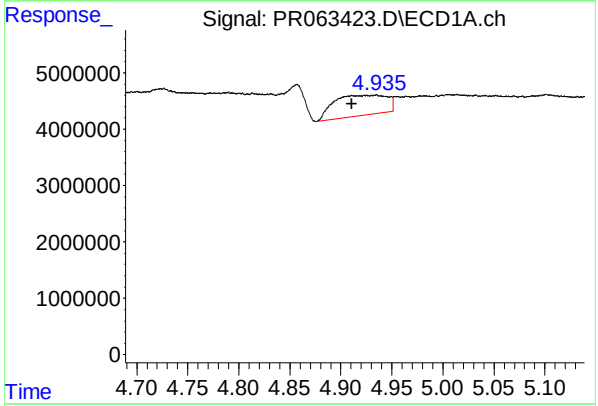
R.T.: 5.166 min
Delta R.T.: -0.041 min
Response: 278673
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



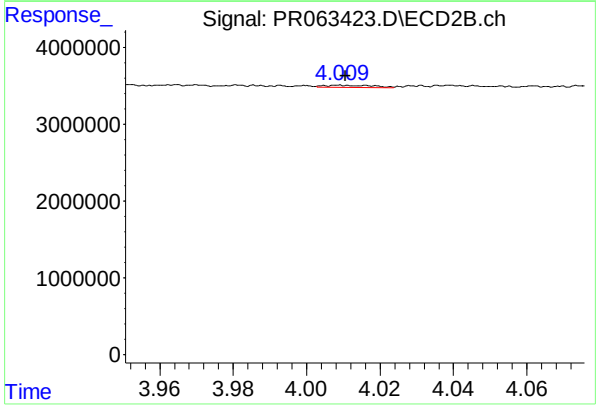
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 789496
Conc: 21.90 ng/ml



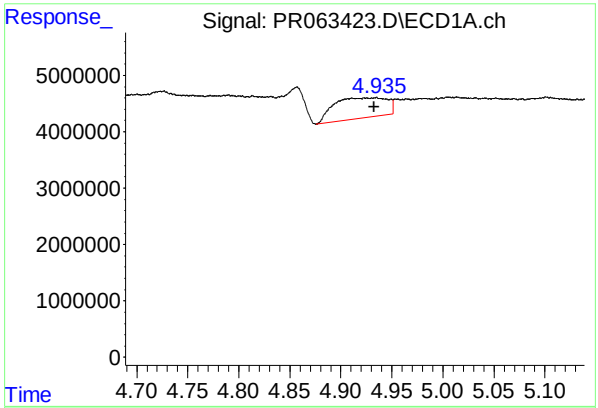
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.024 min
Response: 13015495
Conc: 78.07 ng/ml



#16 AR-1242-1

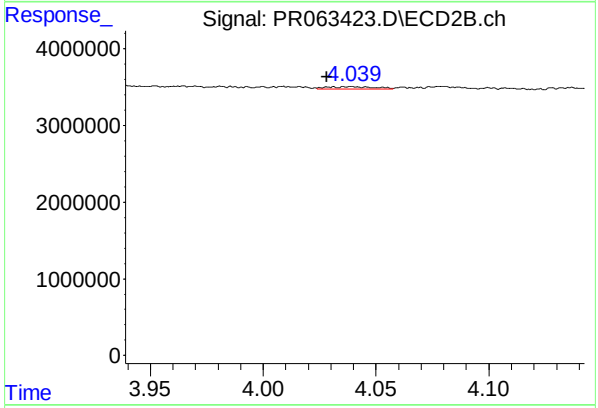
R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 249517
Conc: 2.61 ng/ml



#17 AR-1242-2

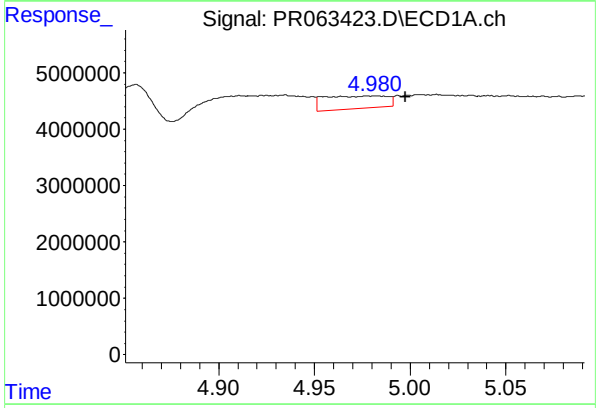
R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 13015495
Conc: 54.55 ng/m

Instrument :
ECD_R
ClientSampleId :



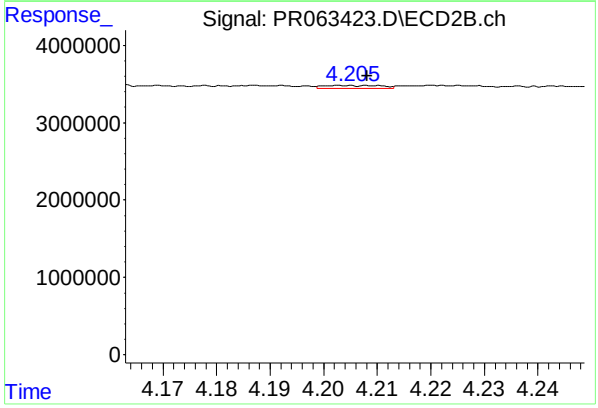
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.011 min
Response: 446642
Conc: 3.13 ng/ml



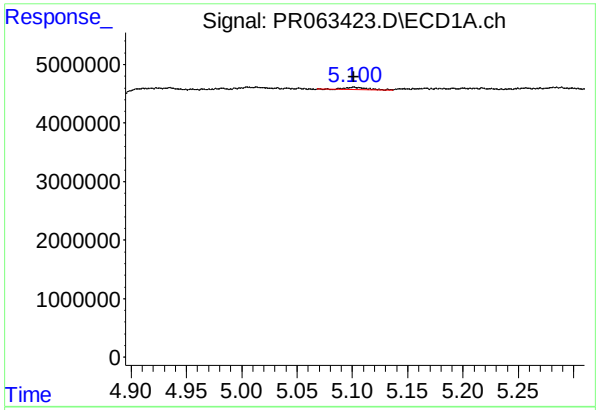
#18 AR-1242-3

R.T.: 4.982 min
Delta R.T.: -0.015 min
Response: 5119102
Conc: 36.05 ng/ml



#18 AR-1242-3

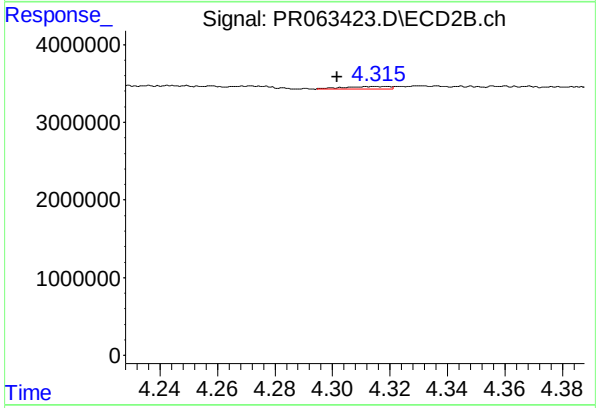
R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 292271
Conc: 3.99 ng/ml



#19 AR-1242-4

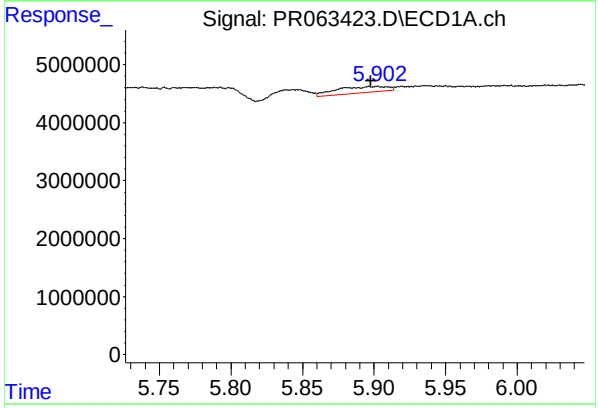
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 515679
Conc: 4.40 ng/m

Instrument :
ECD_R
ClientSampleId :



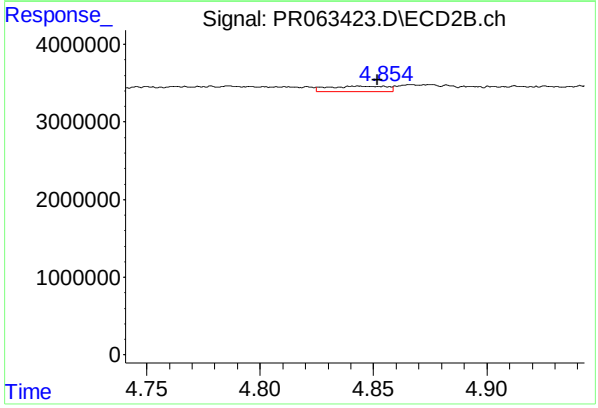
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: 0.013 min
Response: 357559
Conc: 5.23 ng/ml



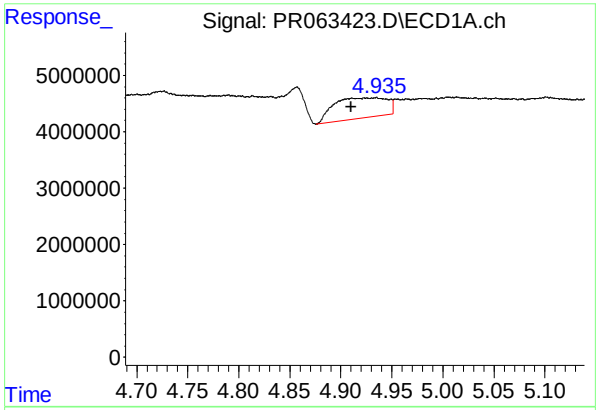
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.004 min
Response: 2622337
Conc: 22.61 ng/ml



#20 AR-1242-5

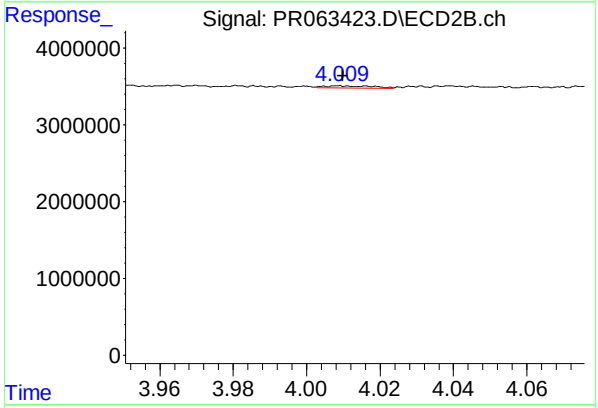
R.T.: 4.843 min
Delta R.T.: -0.008 min
Response: 1262674
Conc: 14.43 ng/ml



#21 AR-1248-1

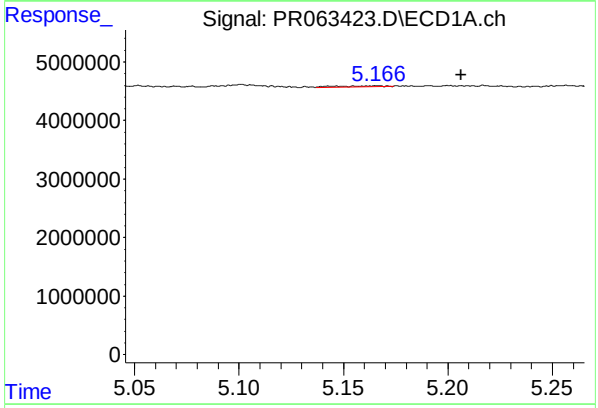
R.T.: 4.935 min
Delta R.T.: 0.024 min
Response: 13015495
Conc: 100.66 ng/m

Instrument :
ECD_R
ClientSampleId :



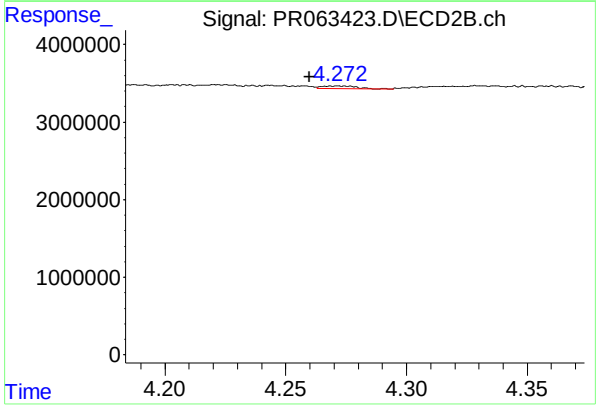
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 249517
Conc: 3.34 ng/ml



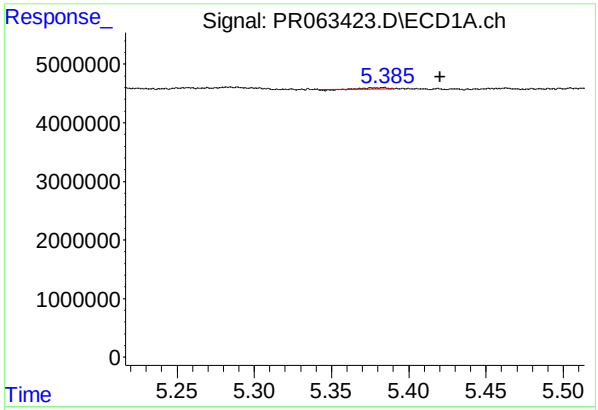
#22 AR-1248-2

R.T.: 5.166 min
Delta R.T.: -0.040 min
Response: 278673
Conc: 1.64 ng/ml



#22 AR-1248-2

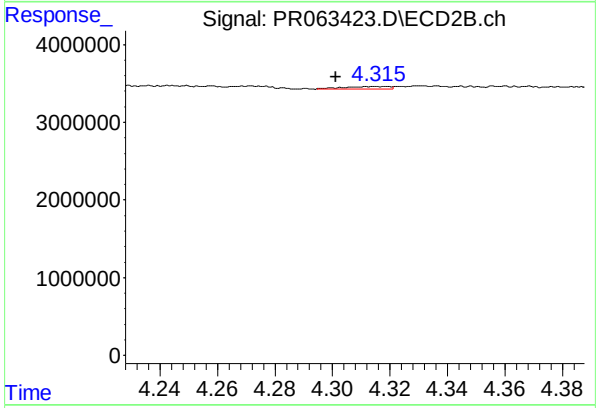
R.T.: 4.271 min
Delta R.T.: 0.012 min
Response: 365362
Conc: 3.42 ng/ml



#23 AR-1248-3

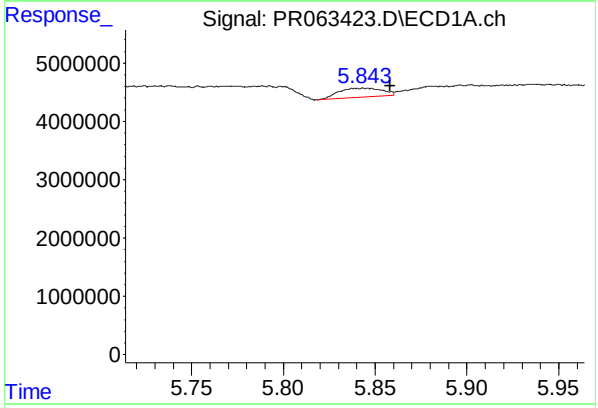
R.T.: 5.384 min
Delta R.T.: -0.037 min
Response: 446
Conc: 0.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



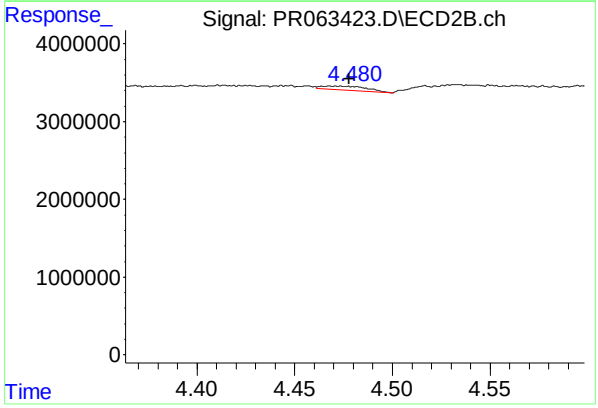
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: 0.014 min
Response: 357559
Conc: 3.36 ng/ml



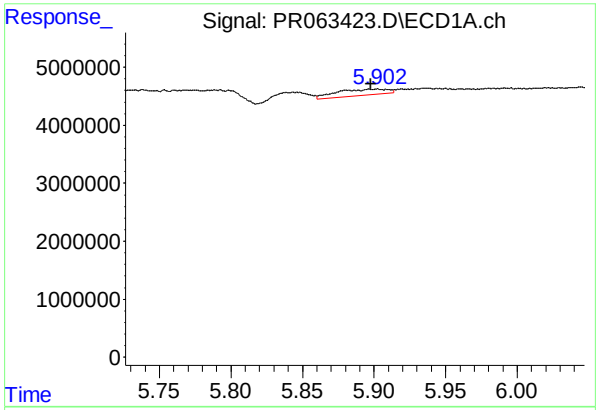
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: -0.014 min
Response: 2497171
Conc: 11.46 ng/ml



#24 AR-1248-4

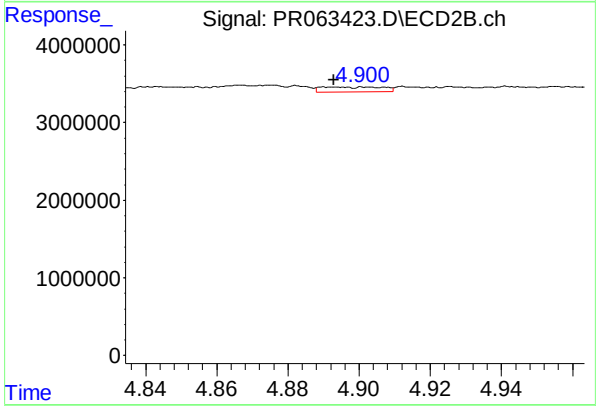
R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 789496
Conc: 6.08 ng/ml



#25 AR-1248-5

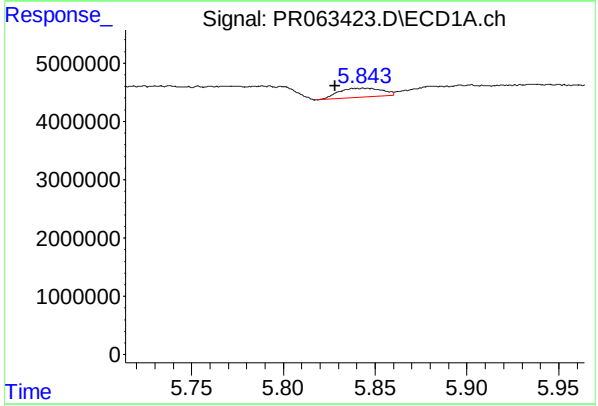
R.T.: 5.902 min
Delta R.T.: 0.004 min
Response: 2622337
Conc: 12.46 ng/m

Instrument :
ECD_R
ClientSampleId :



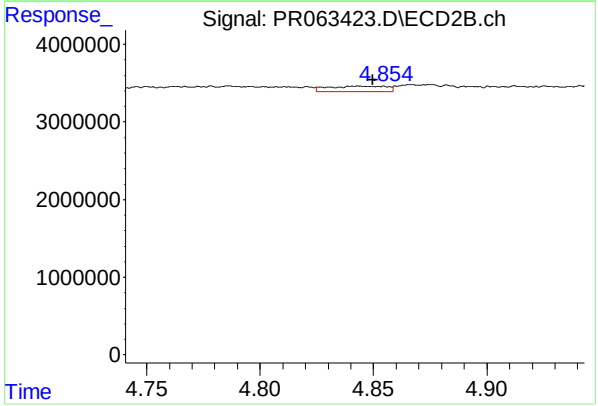
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 776124
Conc: 6.04 ng/ml



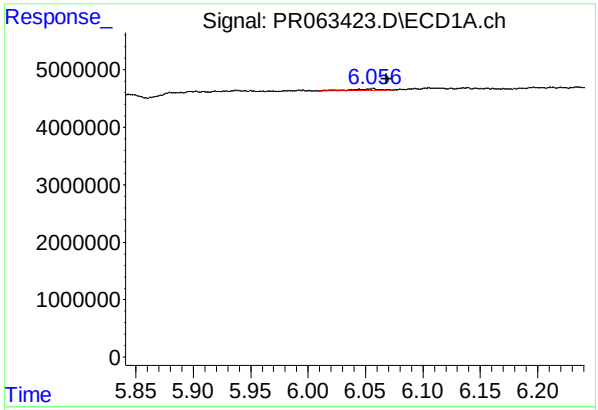
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.016 min
Response: 2497171
Conc: 11.38 ng/ml



#26 AR-1254-1

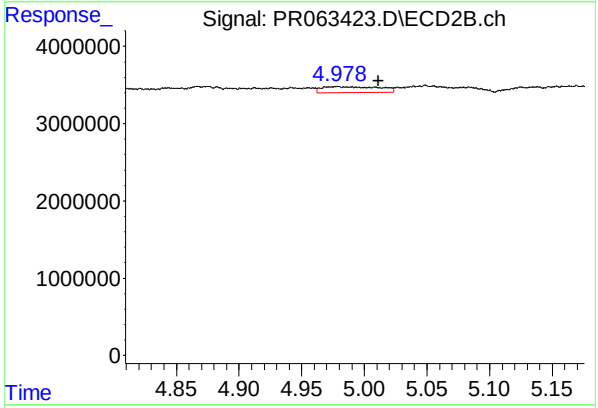
R.T.: 4.843 min
Delta R.T.: -0.006 min
Response: 1262674
Conc: 6.40 ng/ml



#27 AR-1254-2

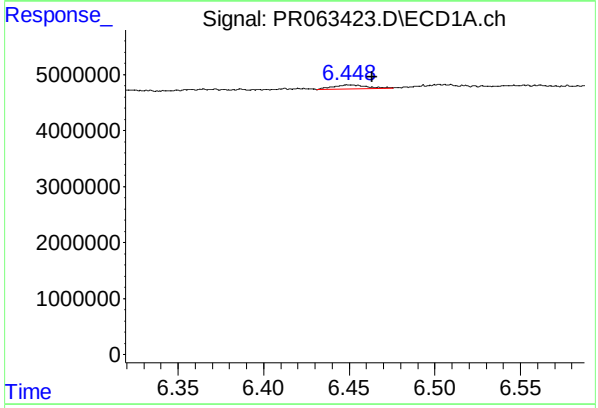
R.T.: 6.056 min
Delta R.T.: -0.012 min
Response: 541567
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



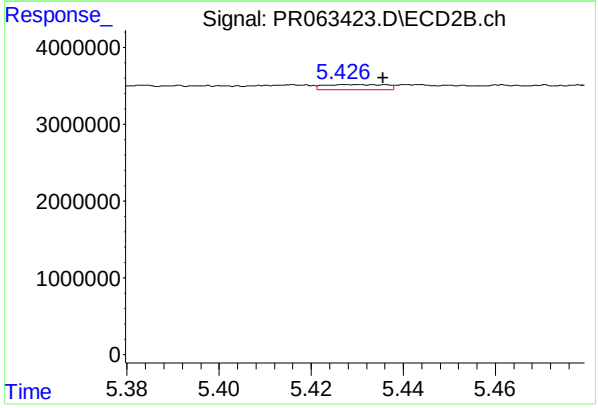
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.033 min
Response: 2510592
Conc: 14.85 ng/ml



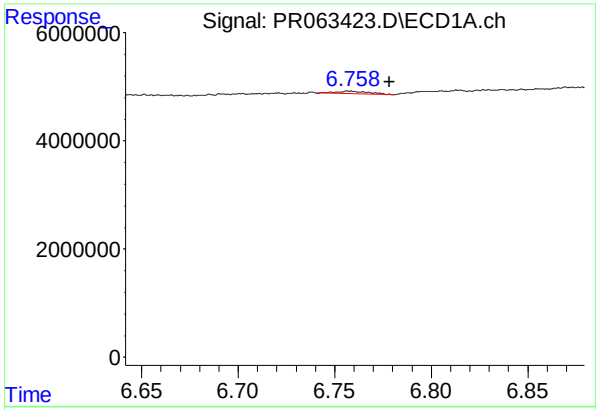
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.014 min
Response: 1056054
Conc: 3.13 ng/ml



#28 AR-1254-3

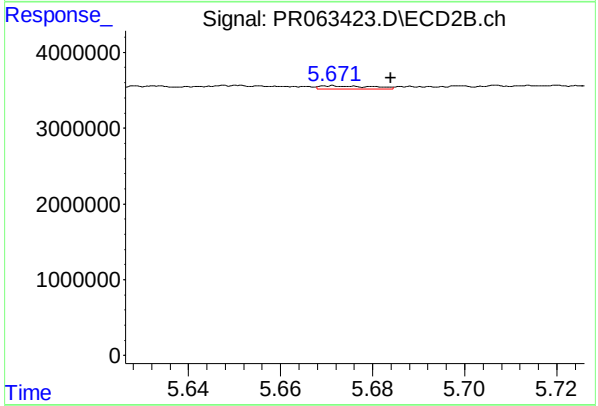
R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 625383
Conc: 2.30 ng/ml



#29 AR-1254-4

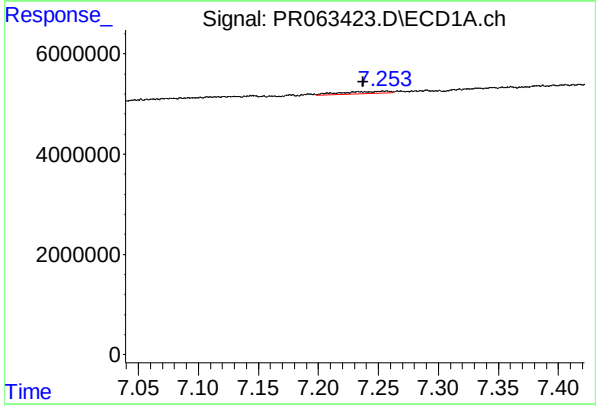
R.T.: 6.758 min
Delta R.T.: -0.021 min
Response: 566354
Conc: 2.44 ng/m

Instrument :
ECD_R
ClientSampleId :



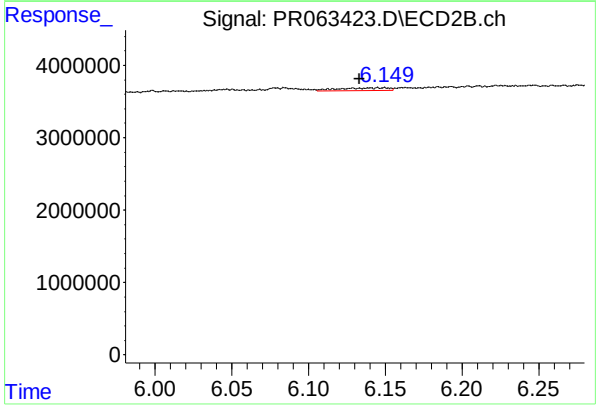
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.013 min
Response: 332877
Conc: 1.98 ng/ml



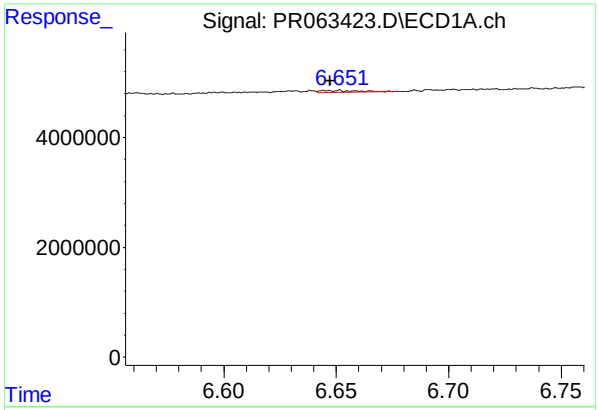
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.017 min
Response: 1074943
Conc: 4.40 ng/ml



#30 AR-1254-5

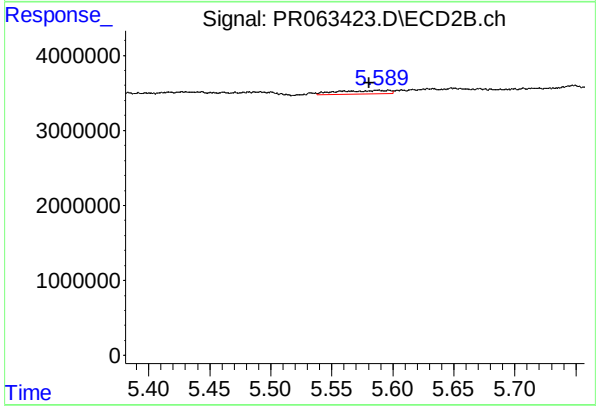
R.T.: 6.150 min
Delta R.T.: 0.017 min
Response: 847770
Conc: 3.65 ng/ml



#31 AR-1260-1

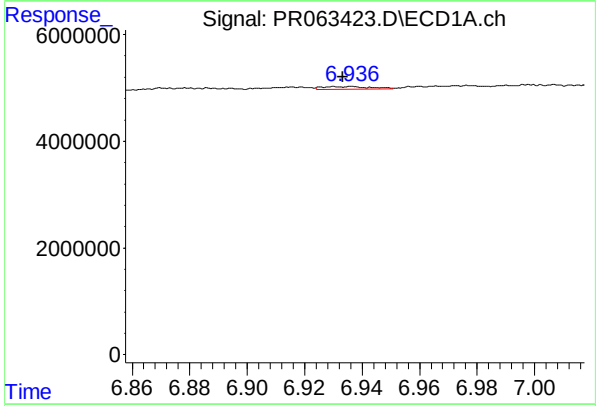
R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 417504
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



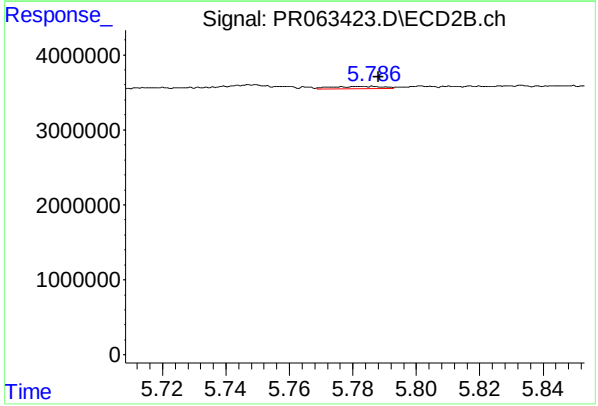
#31 AR-1260-1

R.T.: 5.587 min
Delta R.T.: 0.007 min
Response: 1497425
Conc: 8.44 ng/ml



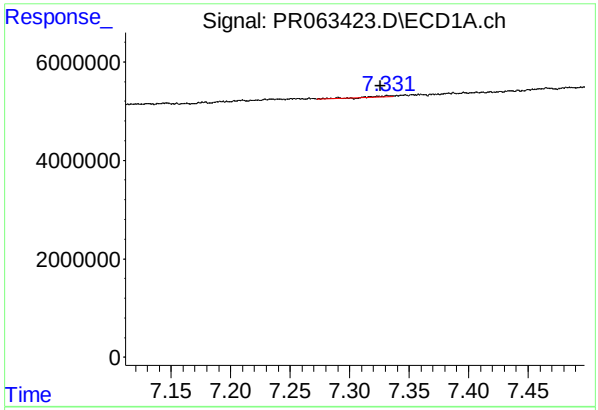
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: 0.003 min
Response: 575252
Conc: 2.10 ng/ml



#32 AR-1260-2

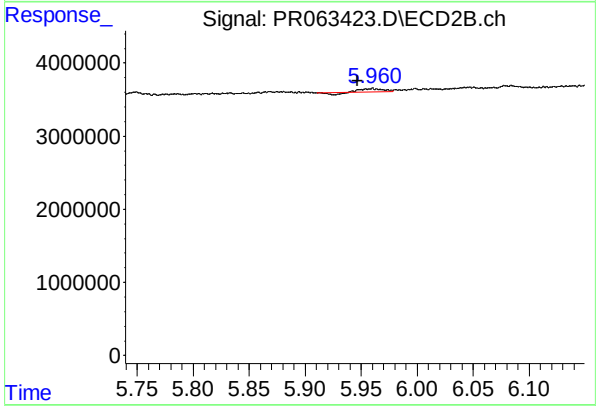
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 329576
Conc: 1.55 ng/ml



#33 AR-1260-3

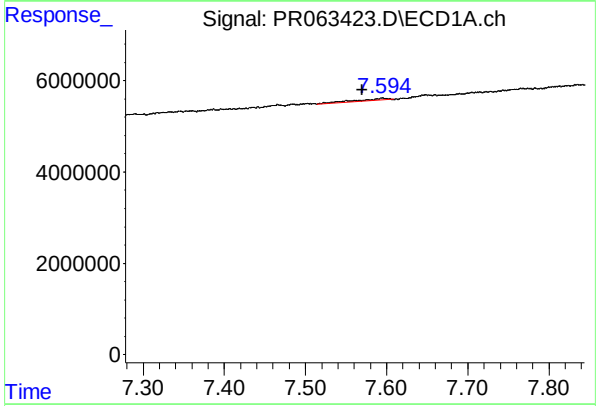
R.T.: 7.332 min
Delta R.T.: 0.006 min
Response: 446594
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



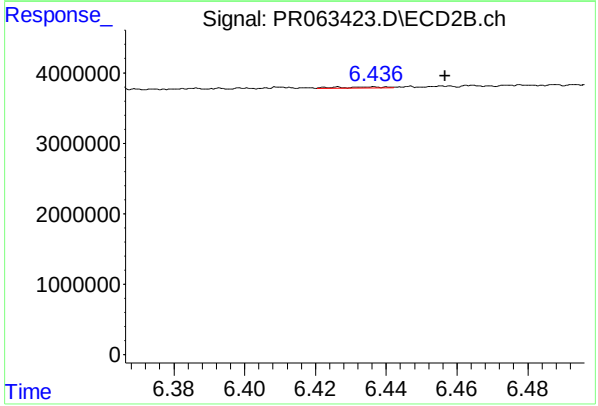
#33 AR-1260-3

R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 489039
Conc: 2.46 ng/ml



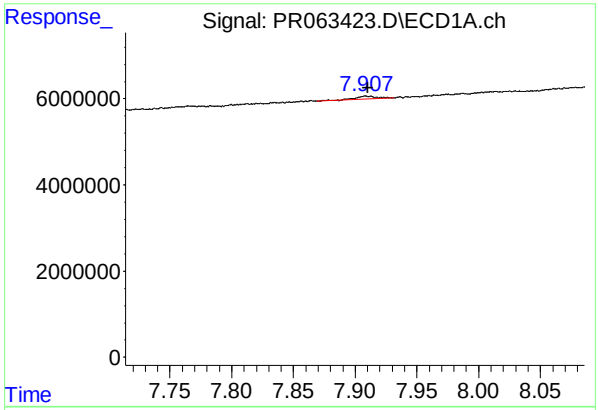
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: 0.025 min
Response: 1307521
Conc: 5.98 ng/ml



#34 AR-1260-4

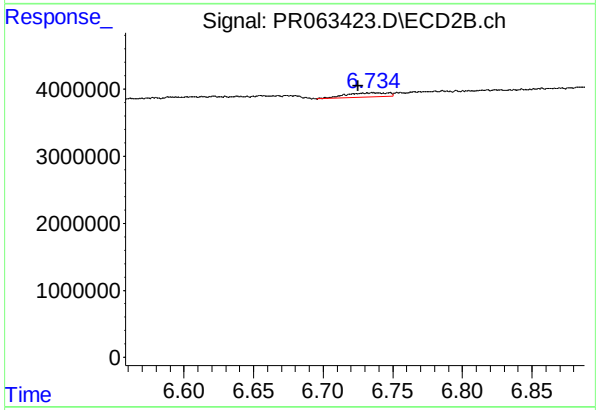
R.T.: 6.437 min
Delta R.T.: -0.020 min
Response: 128261
Conc: 0.78 ng/ml



#35 AR-1260-5

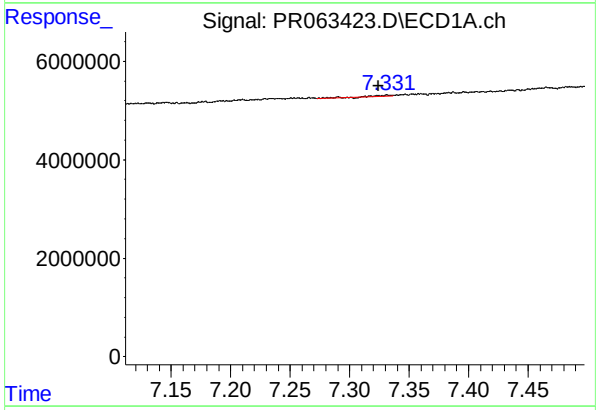
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 908339
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



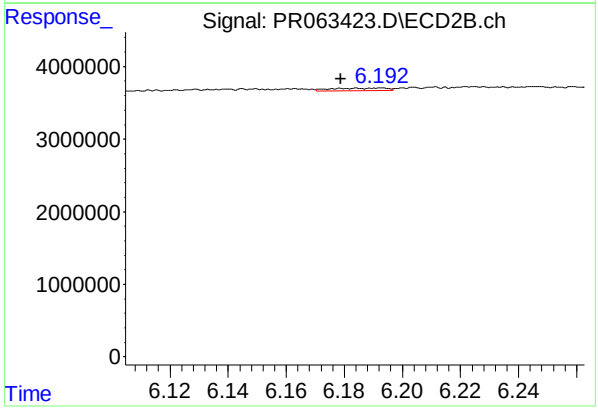
#35 AR-1260-5

R.T.: 6.736 min
Delta R.T.: 0.011 min
Response: 1358868
Conc: 3.43 ng/ml



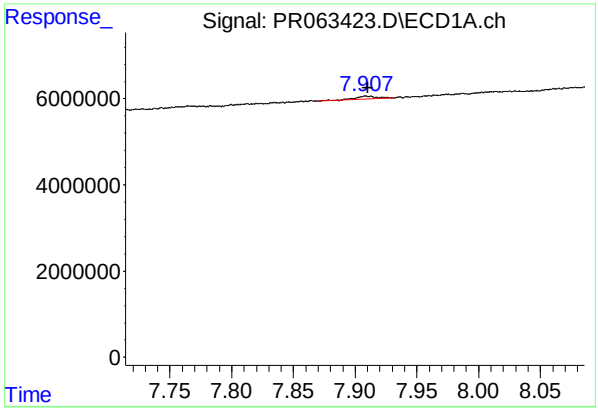
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.008 min
Response: 446594
Conc: 1.47 ng/ml



#36 AR-1262-1

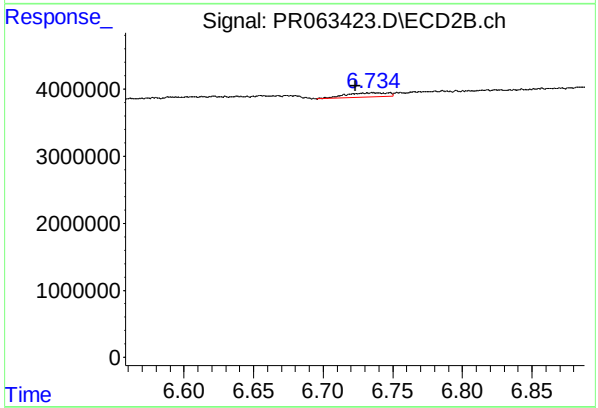
R.T.: 6.193 min
Delta R.T.: 0.014 min
Response: 499725
Conc: 1.98 ng/ml



#37 AR-1262-2

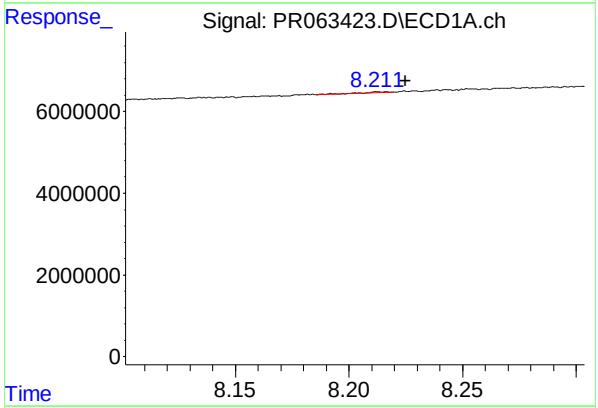
R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 908339
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



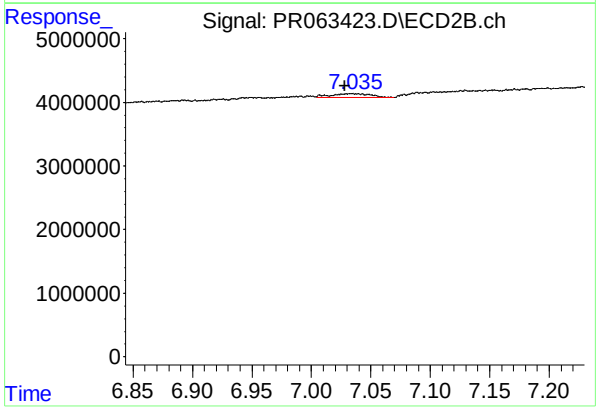
#37 AR-1262-2

R.T.: 6.736 min
Delta R.T.: 0.013 min
Response: 1358868
Conc: 2.96 ng/ml



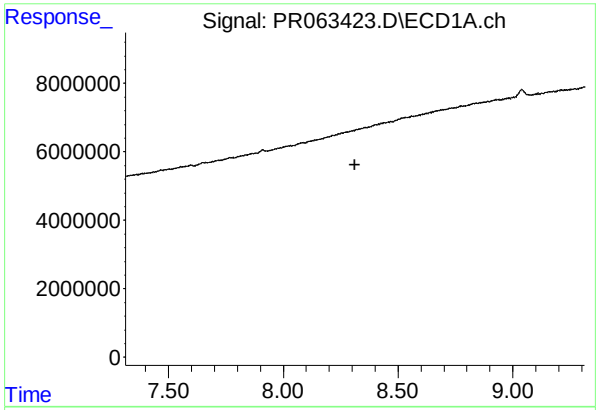
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: -0.011 min
Response: 104733
Conc: 0.31 ng/ml



#38 AR-1262-3

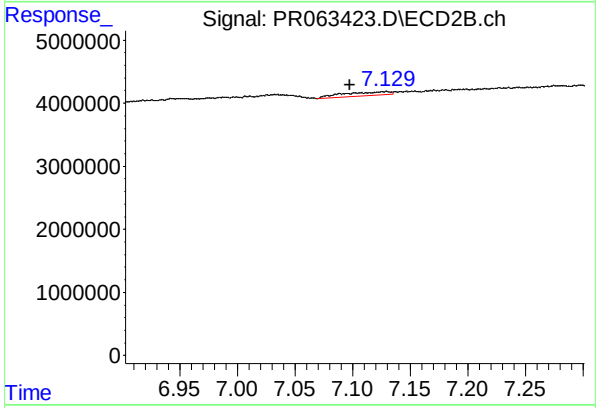
R.T.: 7.034 min
Delta R.T.: 0.006 min
Response: 1441214
Conc: 8.10 ng/ml



#39 AR-1262-4

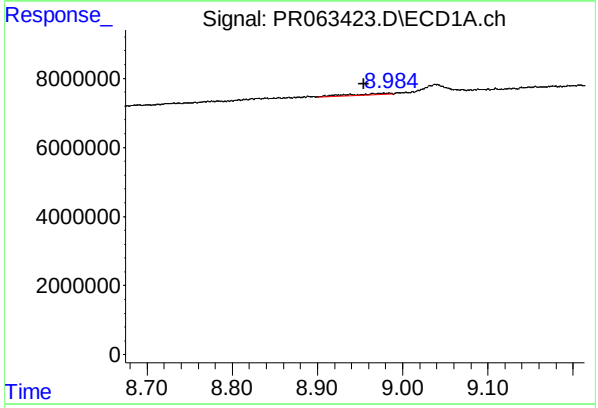
R.T.: 0.000 min
Exp R.T. : 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



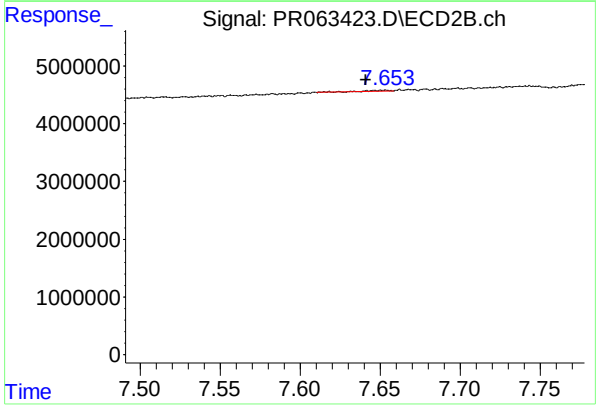
#39 AR-1262-4

R.T.: 7.130 min
Delta R.T.: 0.032 min
Response: 1679896
Conc: 4.99 ng/ml



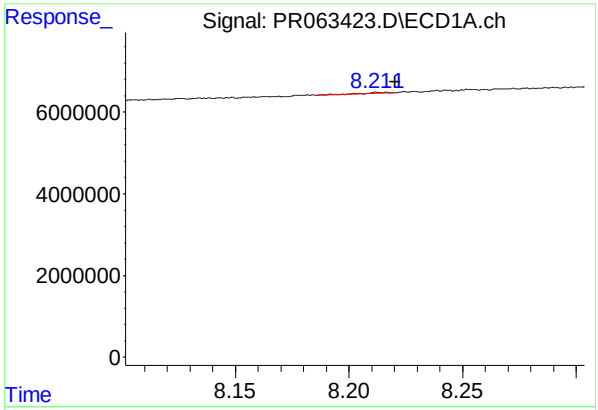
#40 AR-1262-5

R.T.: 8.984 min
Delta R.T.: 0.030 min
Response: 1372095
Conc: 7.69 ng/ml



#40 AR-1262-5

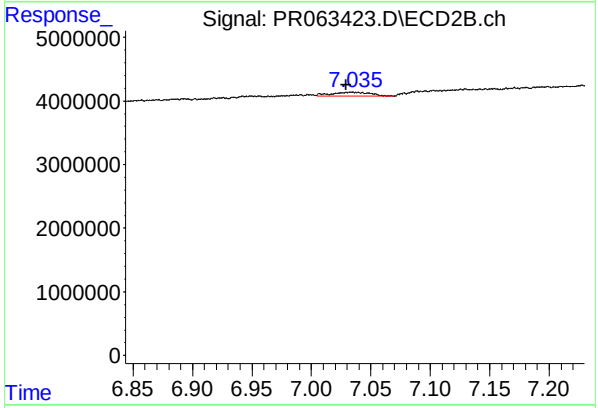
R.T.: 7.654 min
Delta R.T.: 0.013 min
Response: 184288
Conc: 1.22 ng/ml



#41 AR-1268-1

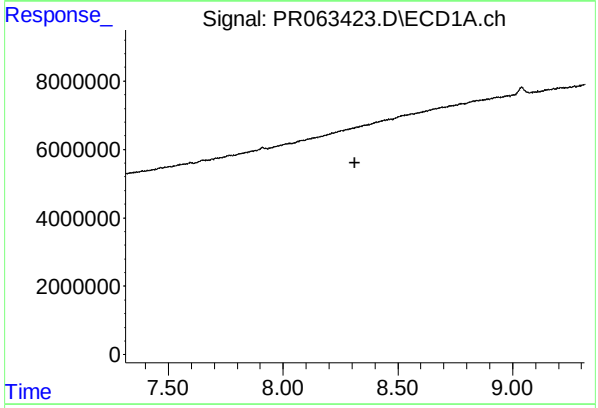
R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 104733
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



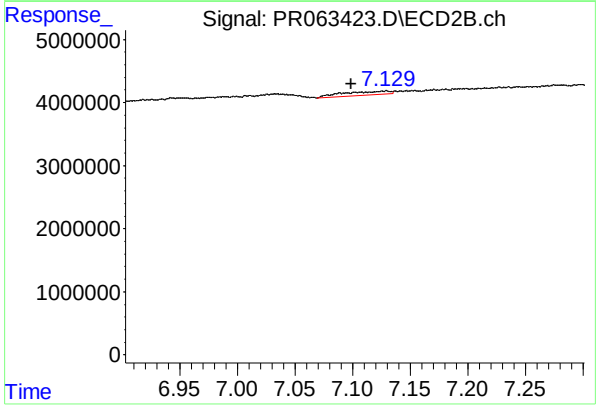
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: 0.004 min
Response: 1441214
Conc: 2.67 ng/ml



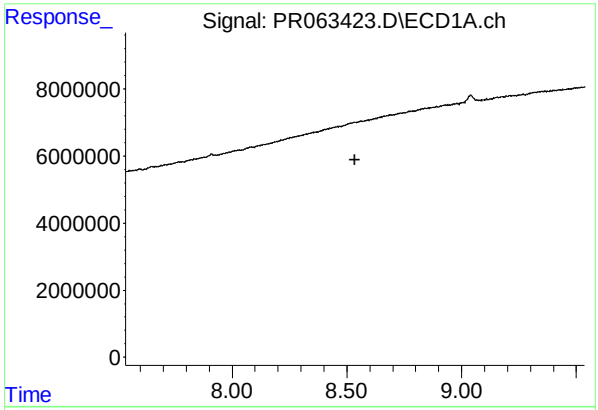
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#42 AR-1268-2

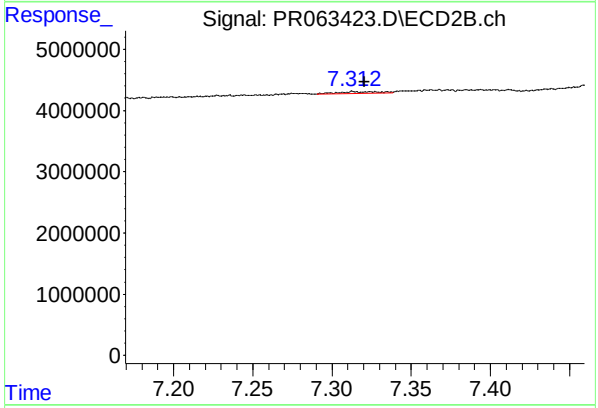
R.T.: 7.130 min
Delta R.T.: 0.031 min
Response: 1679896
Conc: 3.42 ng/ml



#43 AR-1268-3

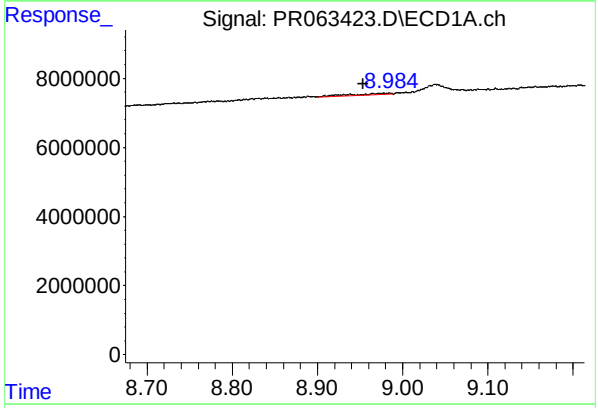
R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



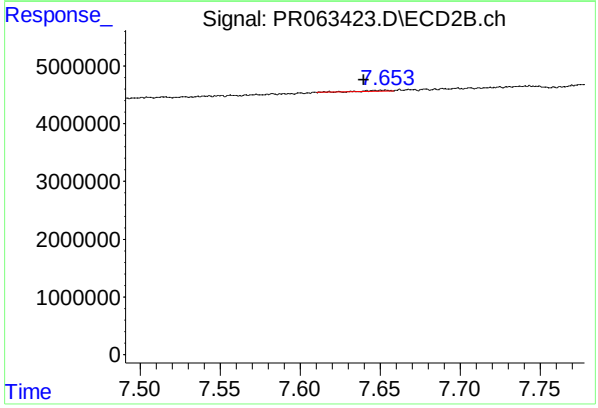
#43 AR-1268-3

R.T.: 7.313 min
Delta R.T.: -0.007 min
Response: 562215
Conc: 1.35 ng/ml



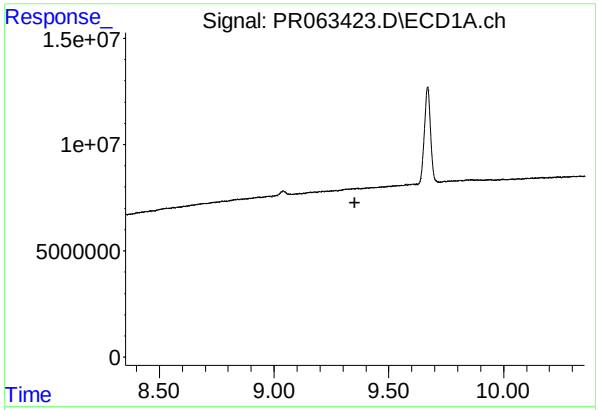
#44 AR-1268-4

R.T.: 8.984 min
Delta R.T.: 0.030 min
Response: 1372095
Conc: 6.86 ng/ml



#44 AR-1268-4

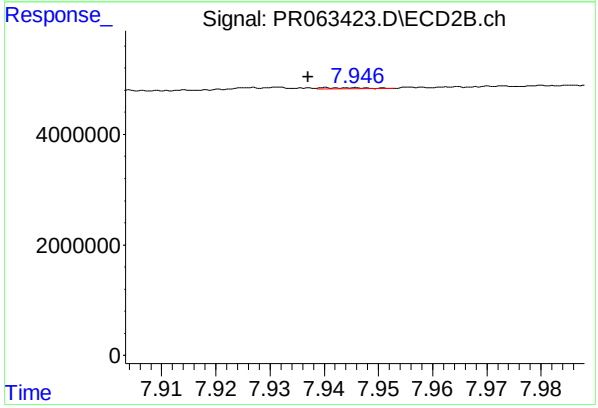
R.T.: 7.654 min
Delta R.T.: 0.014 min
Response: 184288
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.941 min
Delta R.T.: 0.003 min
Response: 136110
Conc: 0.10 ng/ml