

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
 Data File : PR069413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2024 18:03
 Operator : AJ\MA
 Sample : P5153-10
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:06:42 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...	3.637	2.968	15709912	97273321	15.018	15.624
2)	SA Decachlor...	9.527	8.250	9747532	57910245	18.149	15.364
Target Compounds							
3)	L1 AR-1016-1	4.884	4.087	1311615	270336	41.032	1.350 #
4)	L1 AR-1016-2	4.884	4.087	1311615	270336	27.690	0.949 #
5)	L1 AR-1016-3	4.921	4.256	2685698	708378	91.193	4.636 #
6)	L1 AR-1016-4	0.000	4.336	0	284712	N.D.	2.300 #
7)	L1 AR-1016-5	0.000	4.602f	0	1557553	N.D.	10.290 #
8)	L2 AR-1221-1	3.846	3.172	1251734	2826674	106.194	37.730 #
9)	L2 AR-1221-2	0.000	3.272	0	1700662	N.D.	32.131 #
10)	L2 AR-1221-3	0.000	3.356	0	449755	N.D.	2.679 #
11)	L3 AR-1232-1	0.000	3.356	0	449755	N.D.	3.352 #
12)	L3 AR-1232-2	4.570	4.087	172241	270336	14.933	2.048 #
13)	L3 AR-1232-3	4.884	4.256	1311615	708378	60.499	10.300 #
14)	L3 AR-1232-4	0.000	4.407	0	748091	N.D.	12.567 #
15)	L3 AR-1232-5	0.000	4.602f	0	1557553	N.D.	24.662 #
16)	L4 AR-1242-1	4.884	4.087	1311615	270336	49.659	1.617 #
17)	L4 AR-1242-2	4.884	4.087	1311615	270336	33.163	1.138 #
18)	L4 AR-1242-3	4.921	4.256	2685698	708378	108.851	5.557 #
19)	L4 AR-1242-4	0.000	4.407	0	748091	N.D.	6.174 #
20)	L4 AR-1242-5	0.000	4.929	0	2368004	N.D.	16.420 #
21)	L5 AR-1248-1	4.884	4.087	1311615	270336	66.766	2.166 #
22)	L5 AR-1248-2	0.000	4.336	0	284712	N.D.	1.643 #
23)	L5 AR-1248-3	0.000	4.407	0	748091	N.D.	4.276 #
24)	L5 AR-1248-4	5.762	4.602f	230915	1557553	6.624	7.587
25)	L5 AR-1248-5	0.000	4.956	0	1255627	N.D.	6.385 #
26)	L6 AR-1254-1	5.762	4.929	230915	2368004	6.425	7.936
27)	L6 AR-1254-2	6.050f	5.091	655704	846371	11.915	3.305 #
28)	L6 AR-1254-3	6.392	5.514	646526	2776408	11.317	7.027 #
29)	L6 AR-1254-4	6.702	5.762	515377	1278209	12.678	5.219 #
30)	L6 AR-1254-5	7.154	6.207	1997306	20219237	46.675	57.937
31)	L7 AR-1260-1	6.572	5.655	2538655	14039835	61.511	55.419
32)	L7 AR-1260-2	6.851	5.861	1436434	7297003	30.105	24.621
33)	L7 AR-1260-3	7.244	6.018	1841173	9334519	50.256	32.937 #
34)	L7 AR-1260-4	7.487	6.527	3103289	10954401	74.607	45.356 #
35)	L7 AR-1260-5	7.827	6.794	4602172	23501002	60.320	41.203 #
36)	L8 AR-1262-1	7.244	6.252	1841173	9797169	34.518	27.466
37)	L8 AR-1262-2	7.827	6.794	4602172	23501002	53.022	37.016 #
38)	L8 AR-1262-3	8.139	7.100	3331232	6416553	56.593	25.668 #
39)	L8 AR-1262-4	8.215	7.165	1640451	20673071	36.141	43.539
40)	L8 AR-1262-5	8.839	7.706	1205836	7704686	40.802	35.341
41)	L9 AR-1268-1	8.139	7.100	3331232	6416553	32.590	8.740 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 18:03
Operator : AJ\MA
Sample : P5153-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:06:42 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
42)	L9 AR-1268-2	8.215	7.165	1640451	20673071	17.841	30.203 #
43)	L9 AR-1268-3	0.000	7.403	0	2592511	N.D.	4.512 #
44)	L9 AR-1268-4	8.839	7.706	1205836	7704686	36.655	31.167
45)	L9 AR-1268-5	9.223	8.003	657111	3920077	2.729	2.143

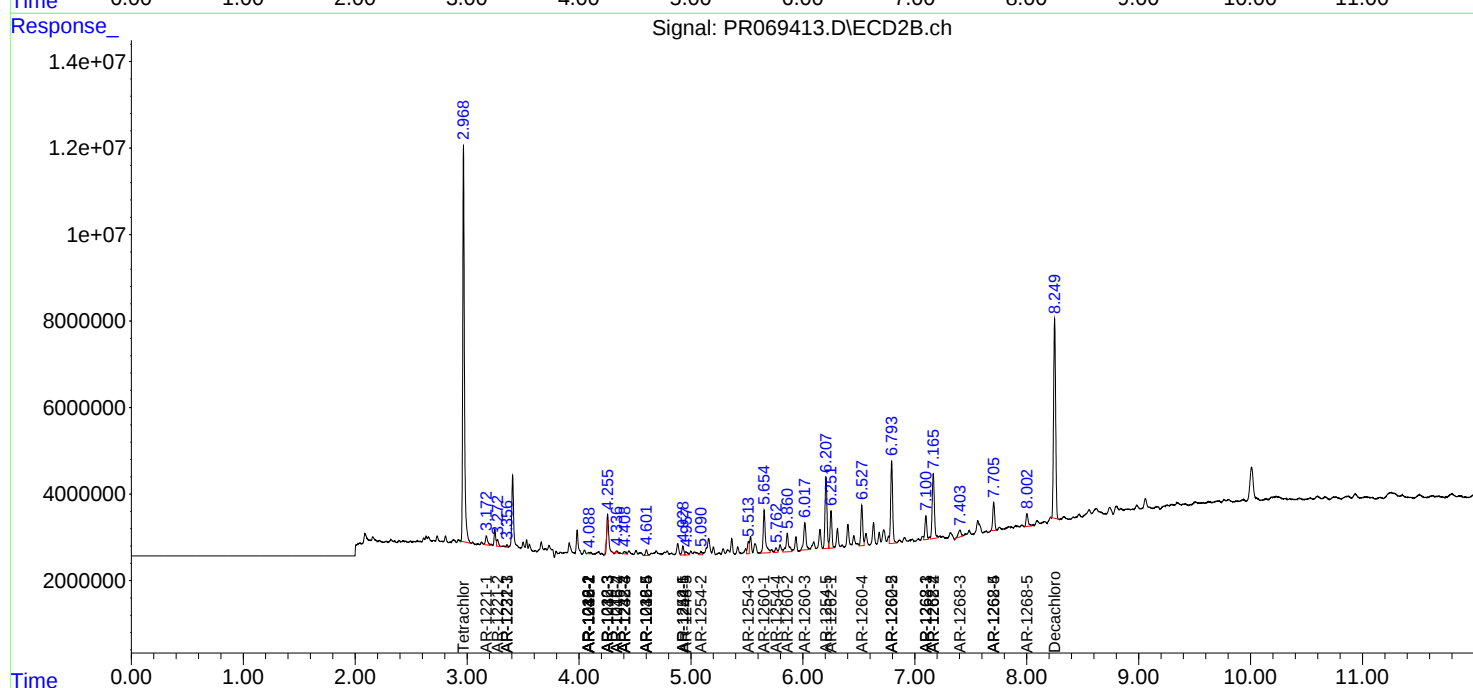
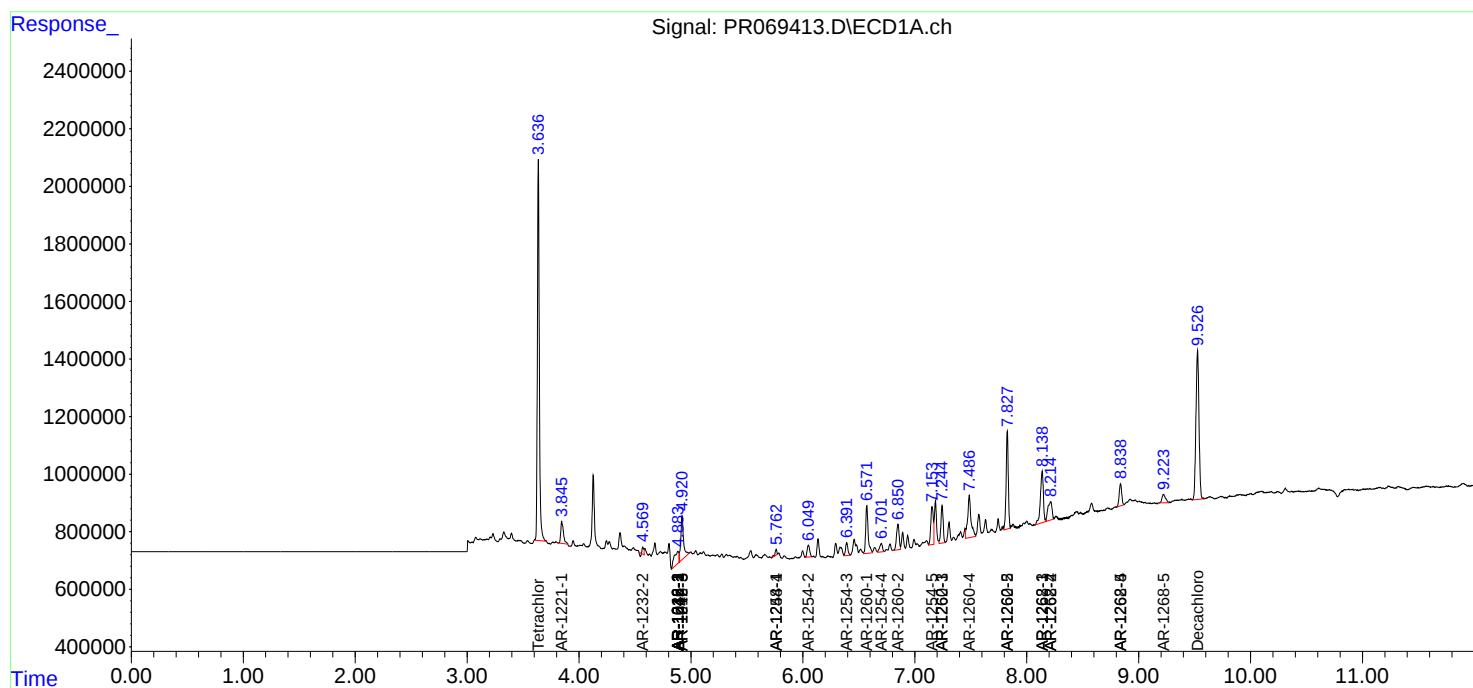
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

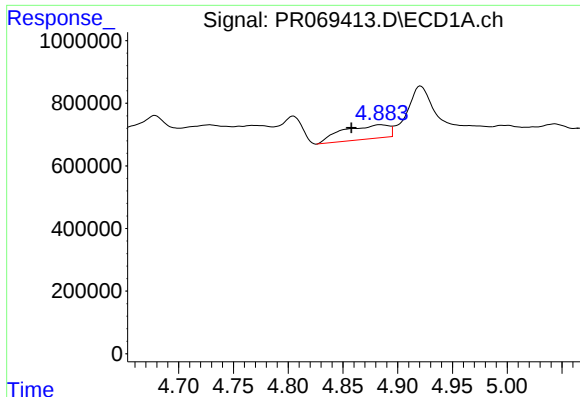
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120924\
Data File : PR069413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2024 18:03
Operator : AJ\MA
Sample : P5153-10
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:06:42 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

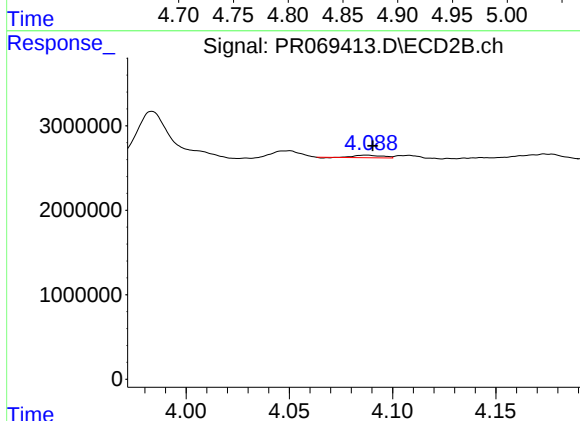




#3 AR-1016-1

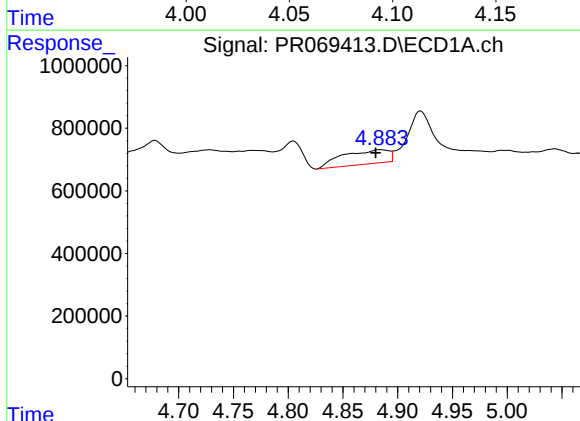
R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 1311615
Conc: 41.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



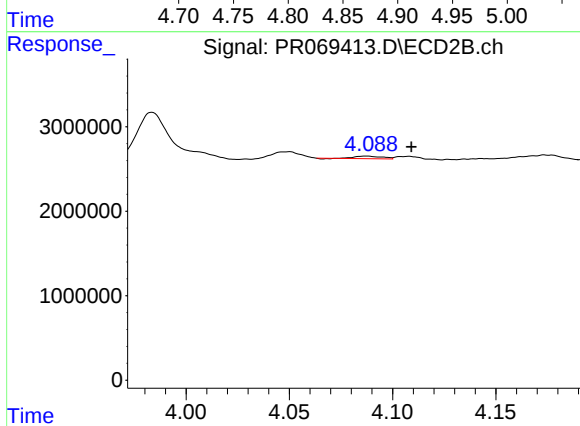
#3 AR-1016-1

R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 270336
Conc: 1.35 ng/ml



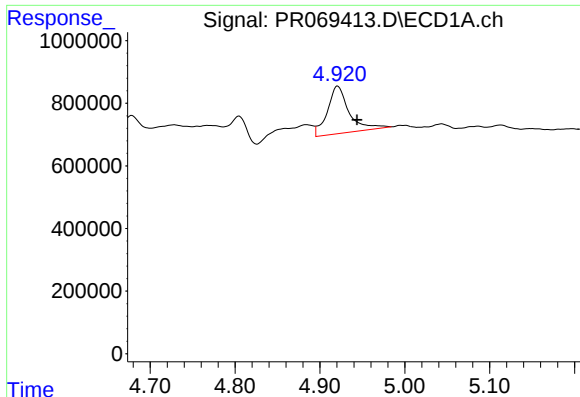
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.004 min
Response: 1311615
Conc: 27.69 ng/ml



#4 AR-1016-2

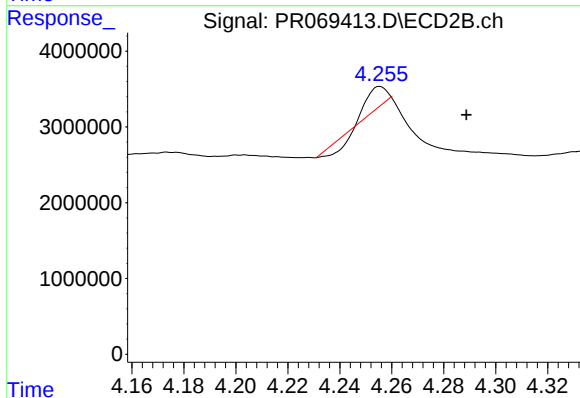
R.T.: 4.087 min
Delta R.T.: -0.022 min
Response: 270336
Conc: 0.95 ng/ml



#5 AR-1016-3

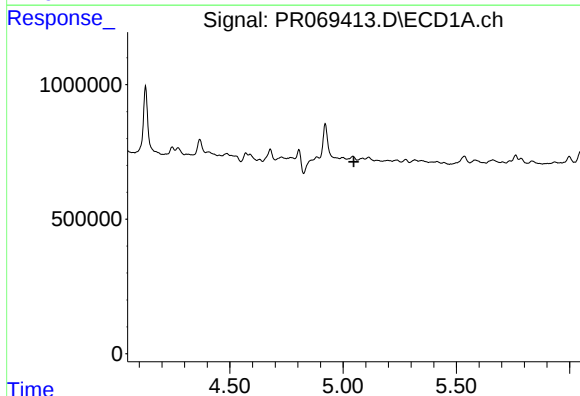
R.T.: 4.921 min
Delta R.T.: -0.023 min
Response: 2685698
Conc: 91.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



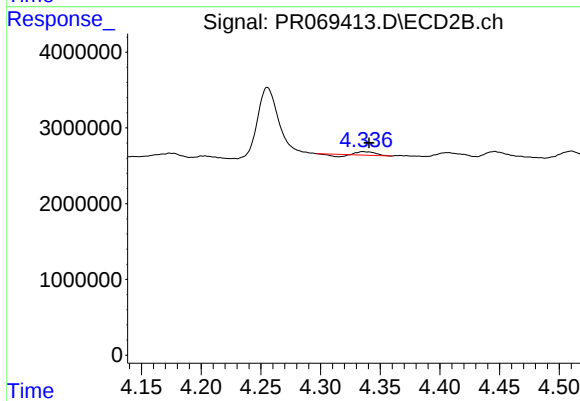
#5 AR-1016-3

R.T.: 4.256 min
Delta R.T.: -0.033 min
Response: 708378
Conc: 4.64 ng/ml



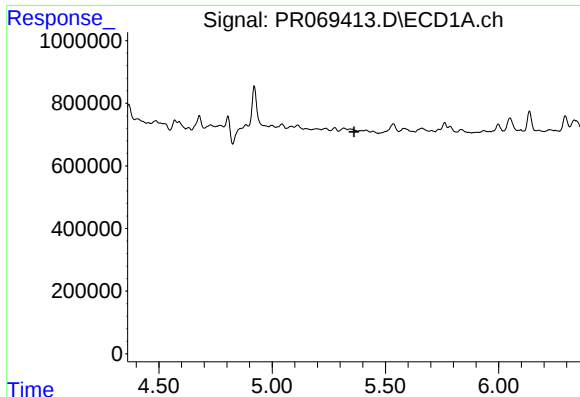
#6 AR-1016-4

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



#6 AR-1016-4

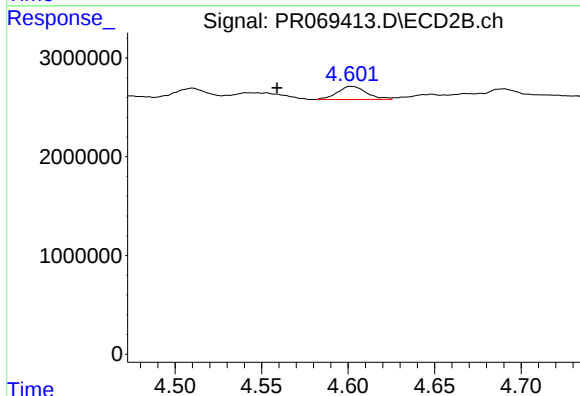
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 284712
Conc: 2.30 ng/ml



#7 AR-1016-5

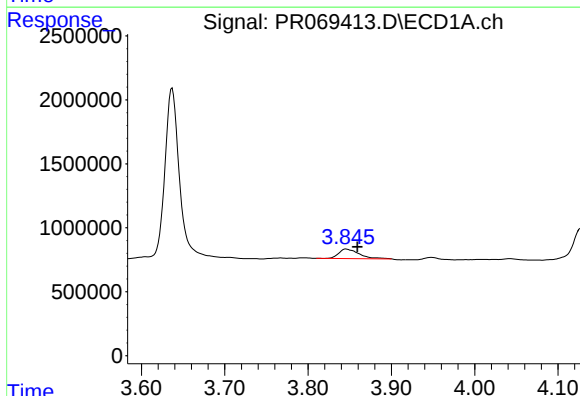
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



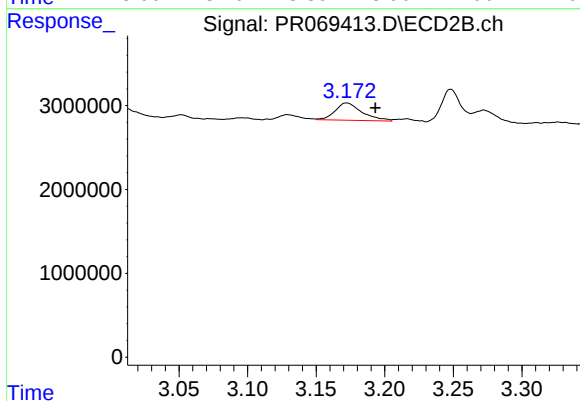
#7 AR-1016-5

R.T.: 4.602 min
Delta R.T.: 0.043 min
Response: 1557553
Conc: 10.29 ng/ml



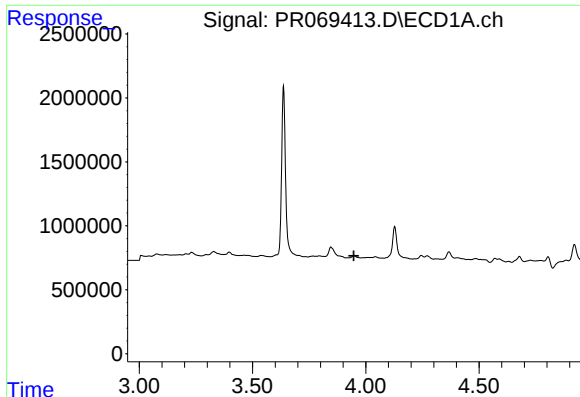
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: -0.014 min
Response: 1251734
Conc: 106.19 ng/ml



#8 AR-1221-1

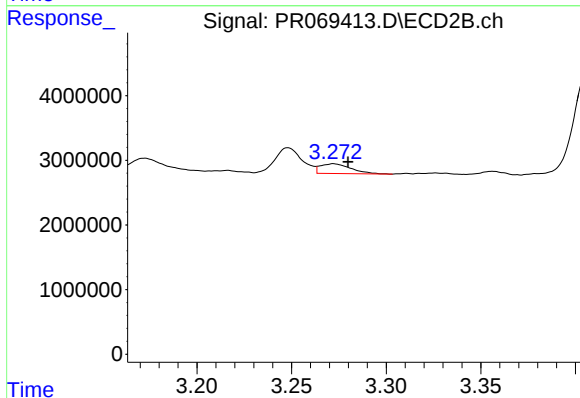
R.T.: 3.172 min
Delta R.T.: -0.021 min
Response: 2826674
Conc: 37.73 ng/ml



#9 AR-1221-2

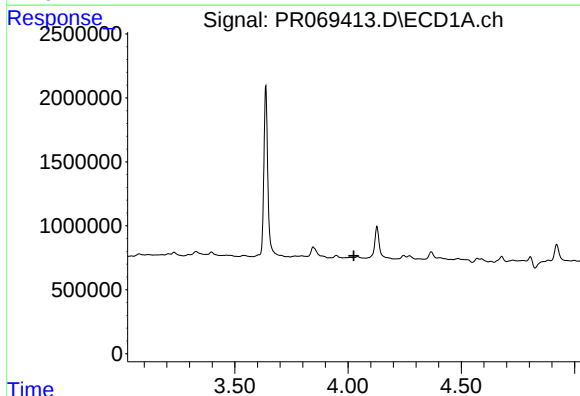
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



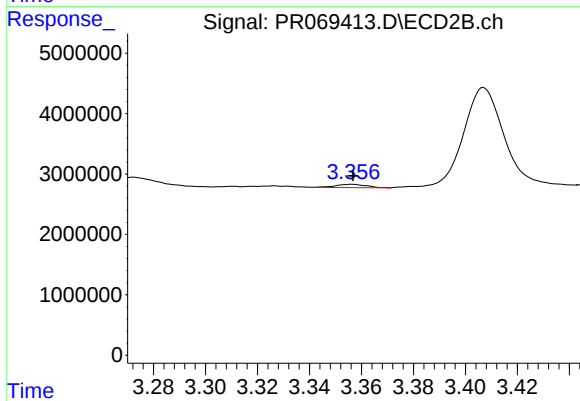
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.007 min
Response: 1700662
Conc: 32.13 ng/ml



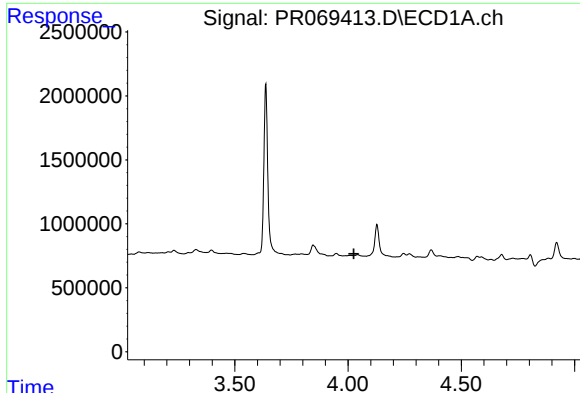
#10 AR-1221-3

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



#10 AR-1221-3

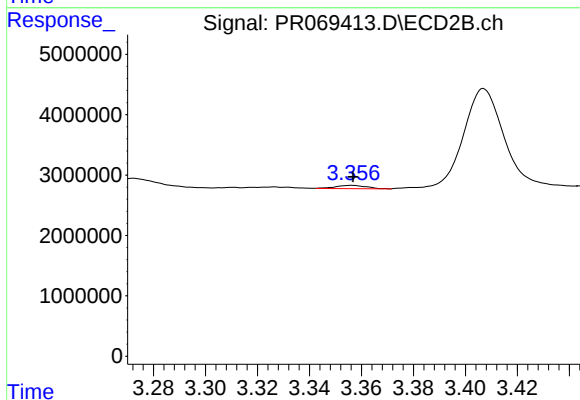
R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 449755
Conc: 2.68 ng/ml



#11 AR-1232-1

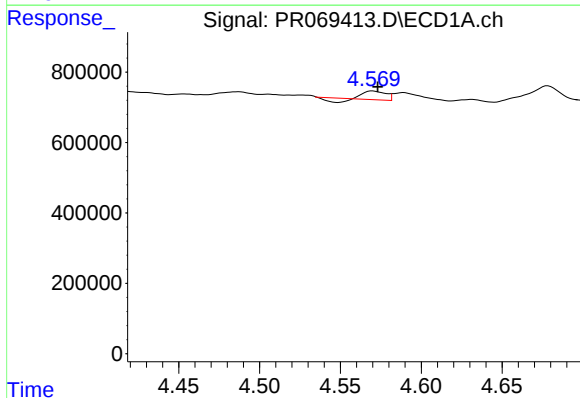
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



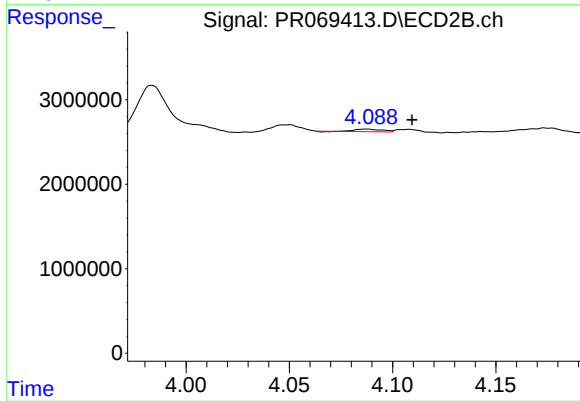
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 449755
Conc: 3.35 ng/ml



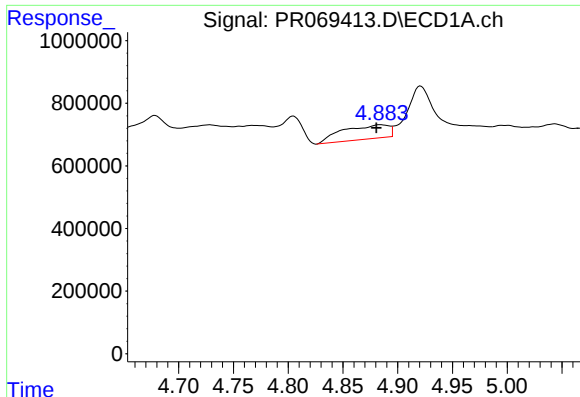
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 172241
Conc: 14.93 ng/ml



#12 AR-1232-2

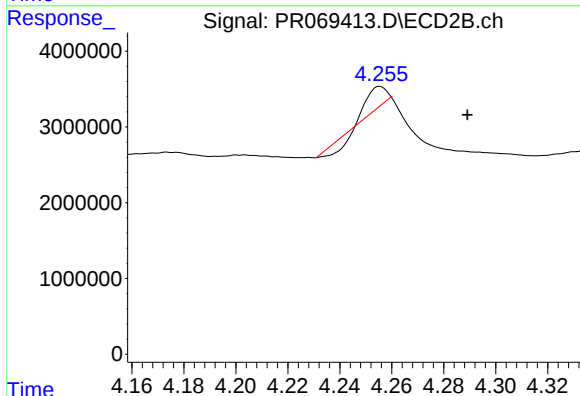
R.T.: 4.087 min
Delta R.T.: -0.022 min
Response: 270336
Conc: 2.05 ng/ml



#13 AR-1232-3

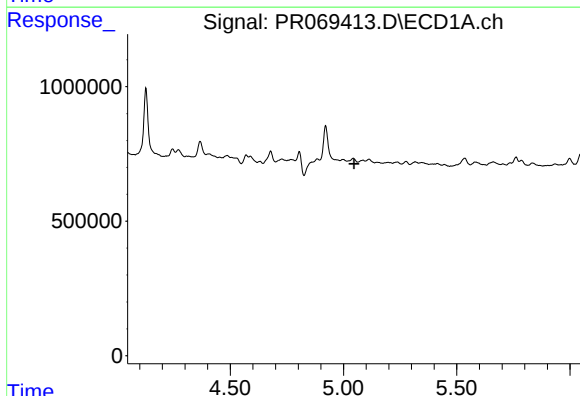
R.T.: 4.884 min
Delta R.T.: 0.003 min
Response: 1311615
Conc: 60.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



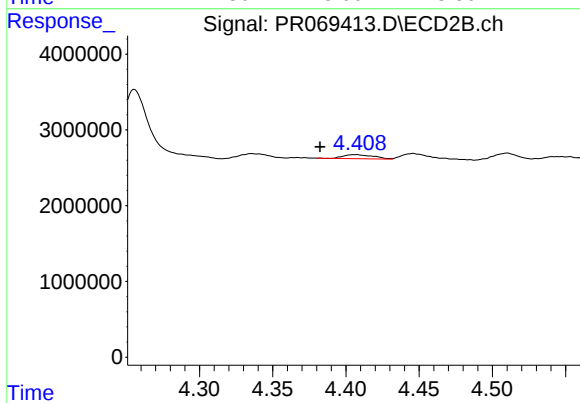
#13 AR-1232-3

R.T.: 4.256 min
Delta R.T.: -0.034 min
Response: 708378
Conc: 10.30 ng/ml



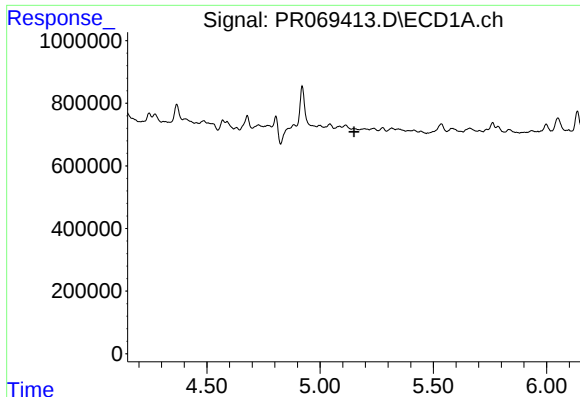
#14 AR-1232-4

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



#14 AR-1232-4

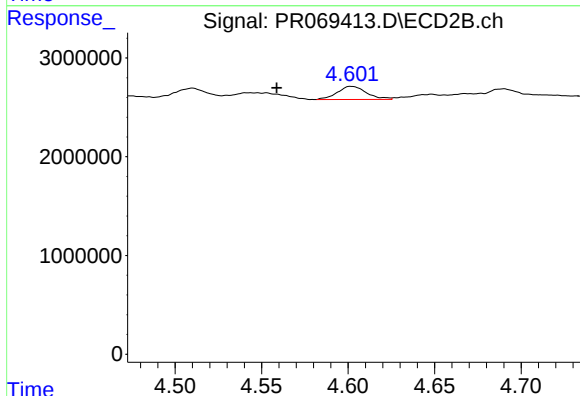
R.T.: 4.407 min
Delta R.T.: 0.024 min
Response: 748091
Conc: 12.57 ng/ml



#15 AR-1232-5

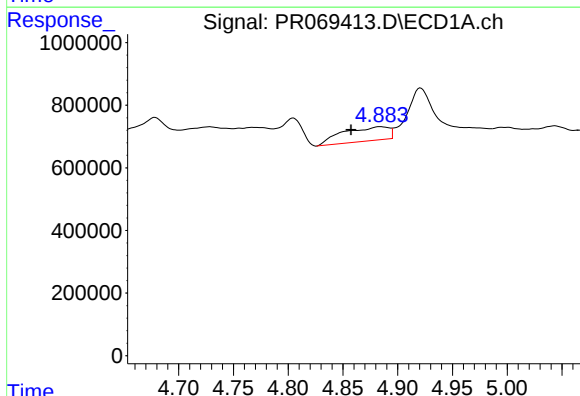
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



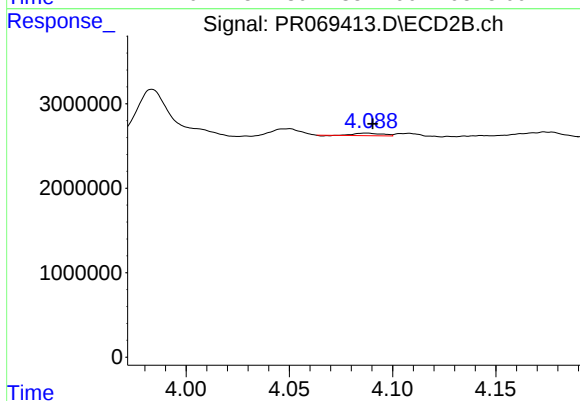
#15 AR-1232-5

R.T.: 4.602 min
Delta R.T.: 0.043 min
Response: 1557553
Conc: 24.66 ng/ml



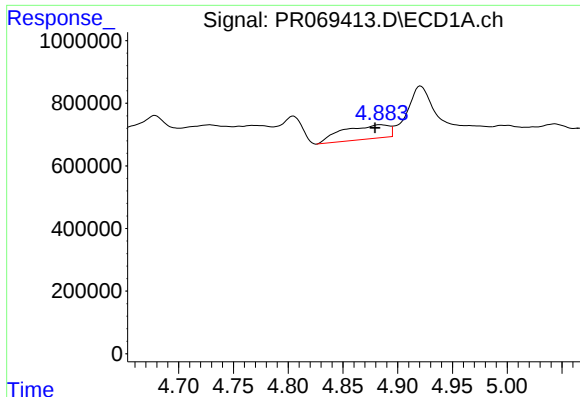
#16 AR-1242-1

R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 1311615
Conc: 49.66 ng/ml



#16 AR-1242-1

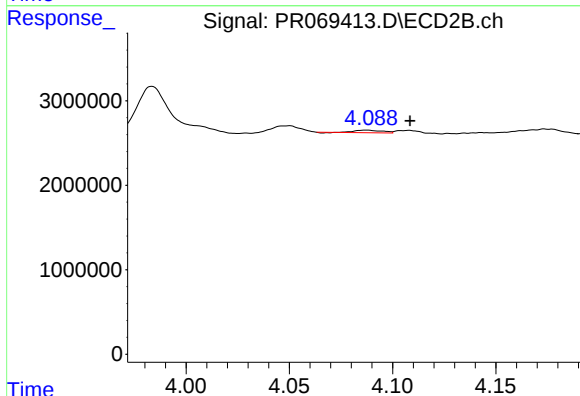
R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 270336
Conc: 1.62 ng/ml



#17 AR-1242-2

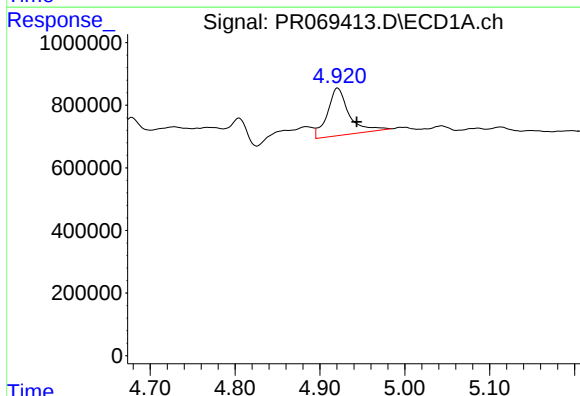
R.T.: 4.884 min
Delta R.T.: 0.005 min
Response: 1311615
Conc: 33.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



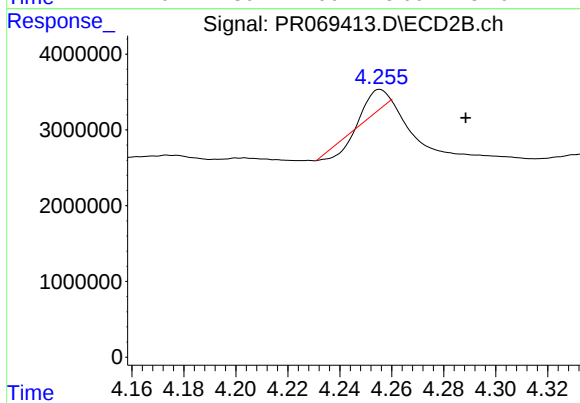
#17 AR-1242-2

R.T.: 4.087 min
Delta R.T.: -0.021 min
Response: 270336
Conc: 1.14 ng/ml



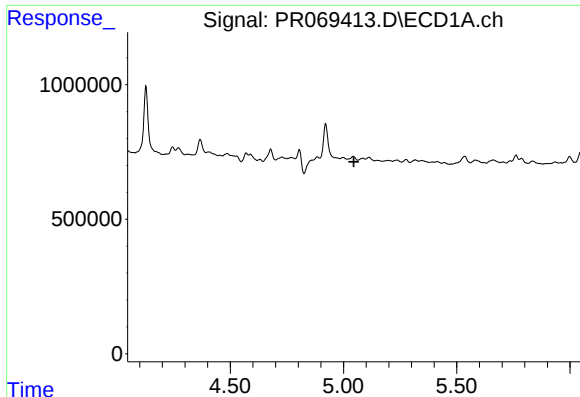
#18 AR-1242-3

R.T.: 4.921 min
Delta R.T.: -0.022 min
Response: 2685698
Conc: 108.85 ng/ml



#18 AR-1242-3

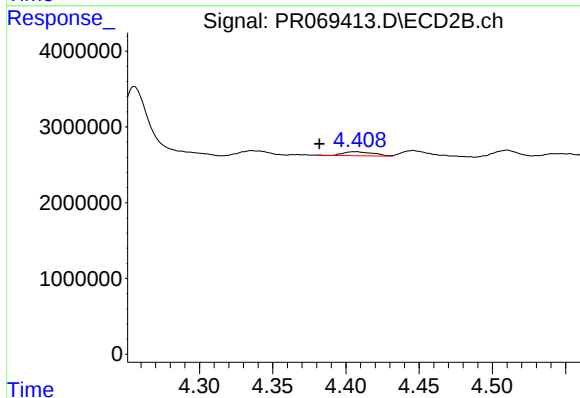
R.T.: 4.256 min
Delta R.T.: -0.033 min
Response: 708378
Conc: 5.56 ng/ml



#19 AR-1242-4

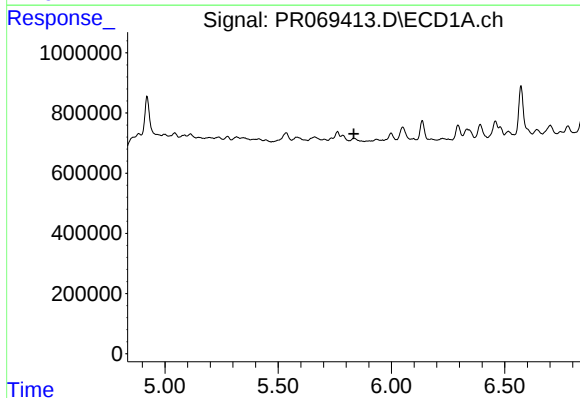
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



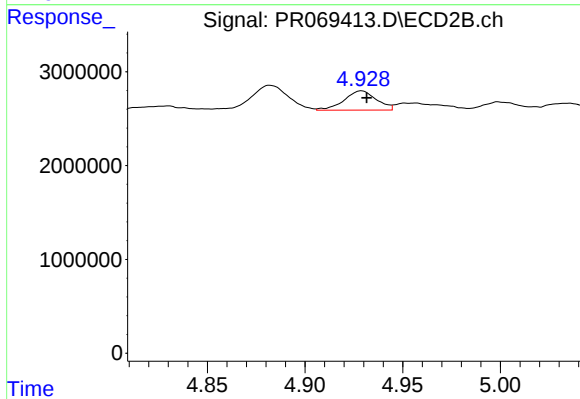
#19 AR-1242-4

R.T.: 4.407 min
Delta R.T.: 0.025 min
Response: 748091
Conc: 6.17 ng/ml



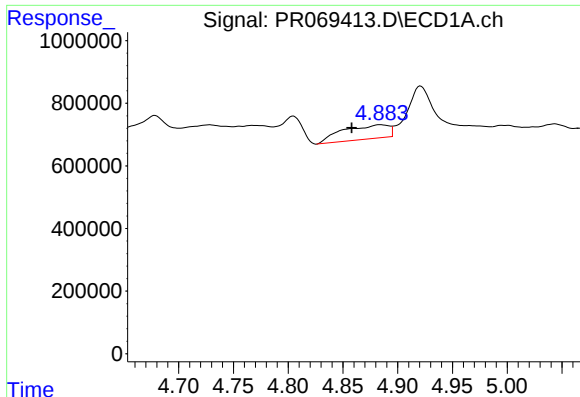
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

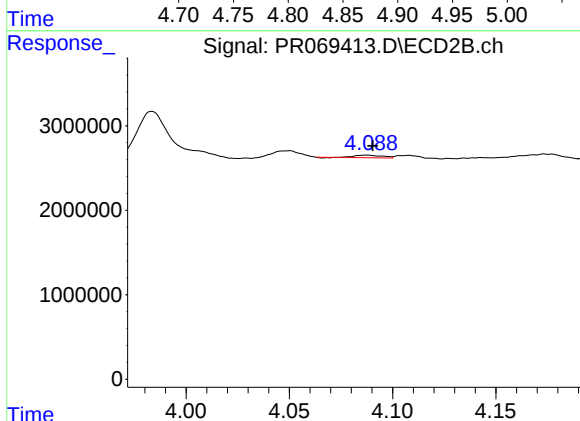
R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 2368004
Conc: 16.42 ng/ml



#21 AR-1248-1

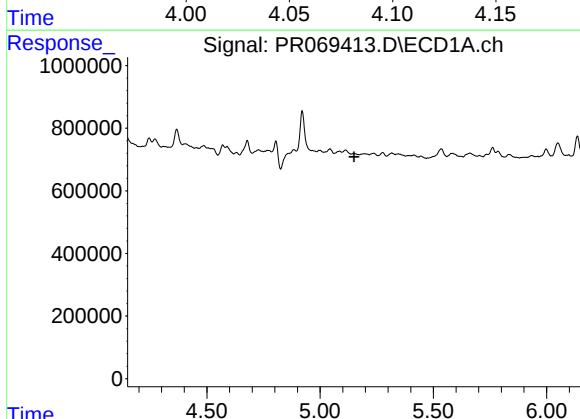
R.T.: 4.884 min
Delta R.T.: 0.026 min
Response: 1311615
Conc: 66.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



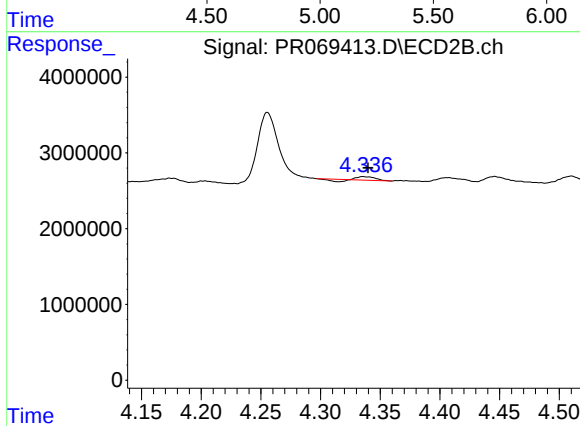
#21 AR-1248-1

R.T.: 4.087 min
Delta R.T.: -0.003 min
Response: 270336
Conc: 2.17 ng/ml



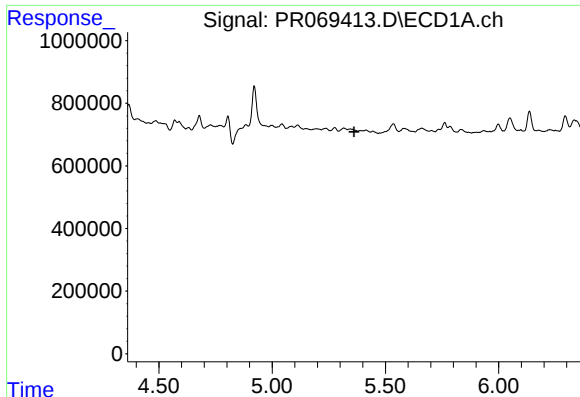
#22 AR-1248-2

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



#22 AR-1248-2

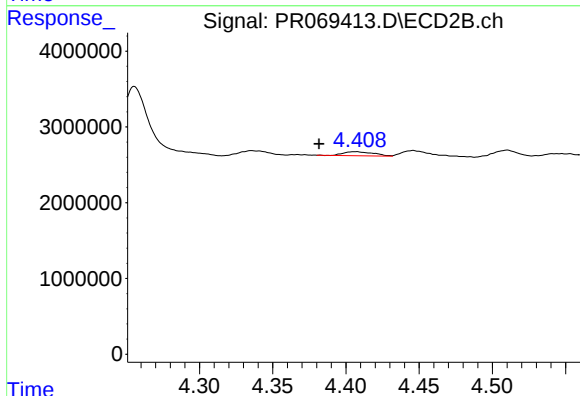
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 284712
Conc: 1.64 ng/ml



#23 AR-1248-3

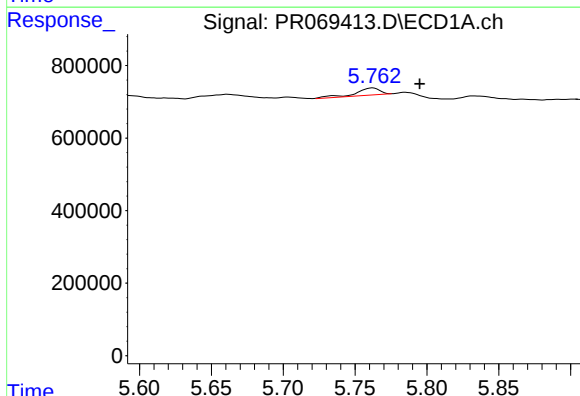
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



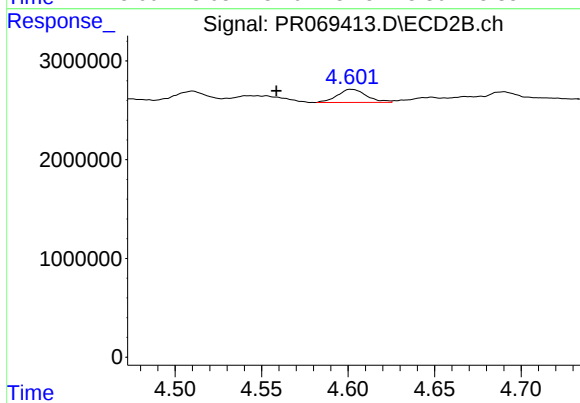
#23 AR-1248-3

R.T.: 4.407 min
Delta R.T.: 0.025 min
Response: 748091
Conc: 4.28 ng/ml



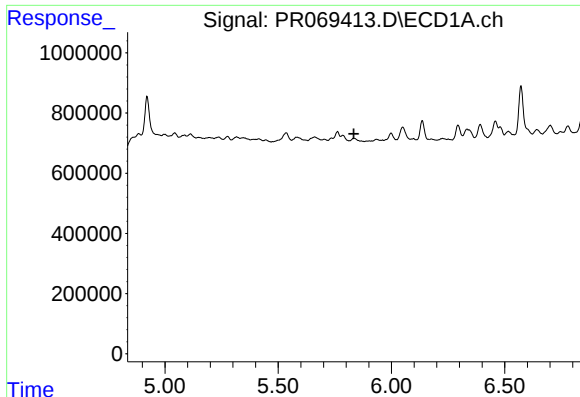
#24 AR-1248-4

R.T.: 5.762 min
Delta R.T.: -0.033 min
Response: 230915
Conc: 6.62 ng/ml



#24 AR-1248-4

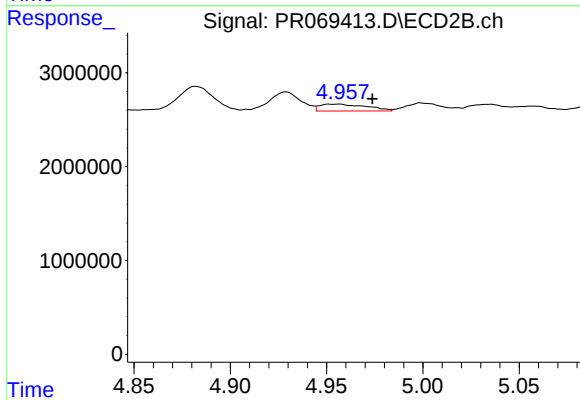
R.T.: 4.602 min
Delta R.T.: 0.043 min
Response: 1557553
Conc: 7.59 ng/ml



#25 AR-1248-5

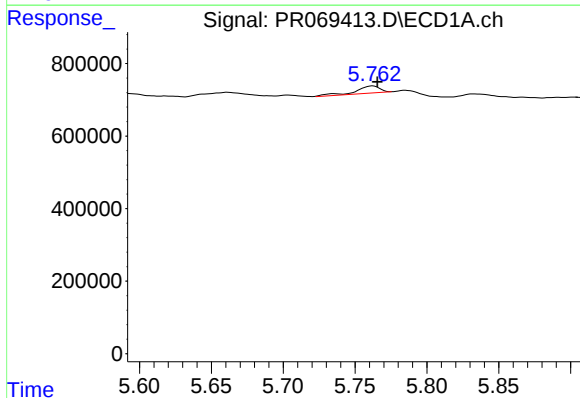
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



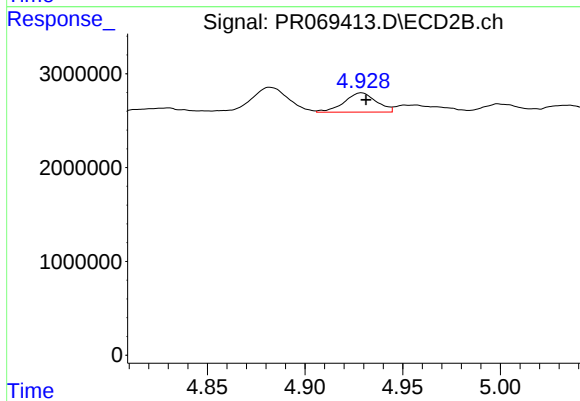
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.017 min
Response: 1255627
Conc: 6.39 ng/ml



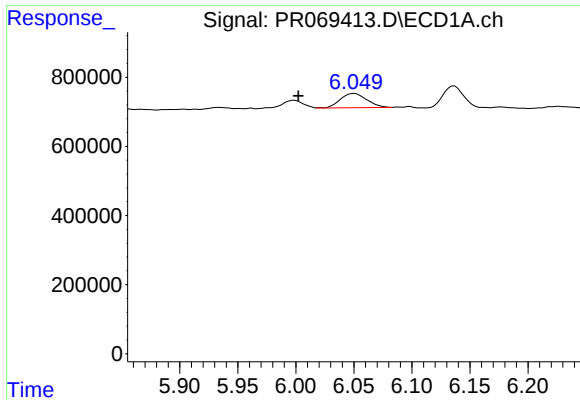
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 230915
Conc: 6.43 ng/ml



#26 AR-1254-1

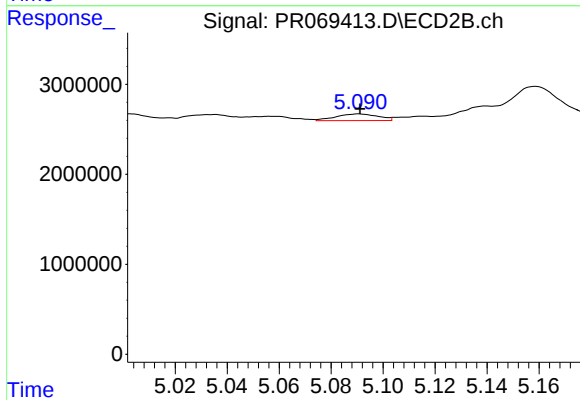
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2368004
Conc: 7.94 ng/ml



#27 AR-1254-2

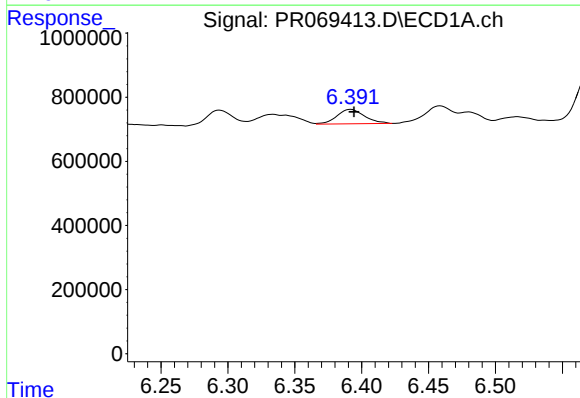
R.T.: 6.050 min
Delta R.T.: 0.048 min
Response: 655704
Conc: 11.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



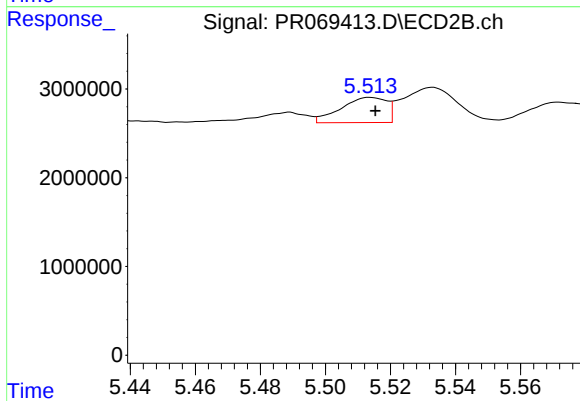
#27 AR-1254-2

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 846371
Conc: 3.30 ng/ml



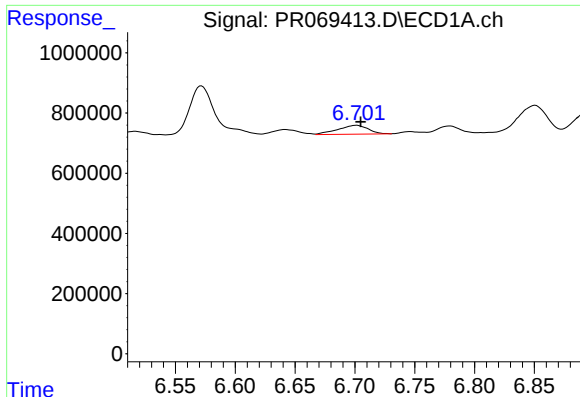
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 646526
Conc: 11.32 ng/ml



#28 AR-1254-3

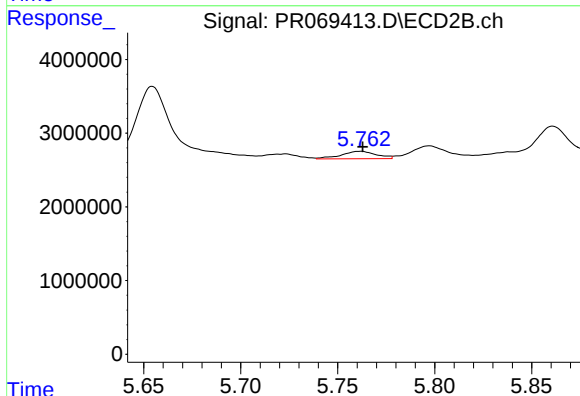
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 2776408
Conc: 7.03 ng/ml



#29 AR-1254-4

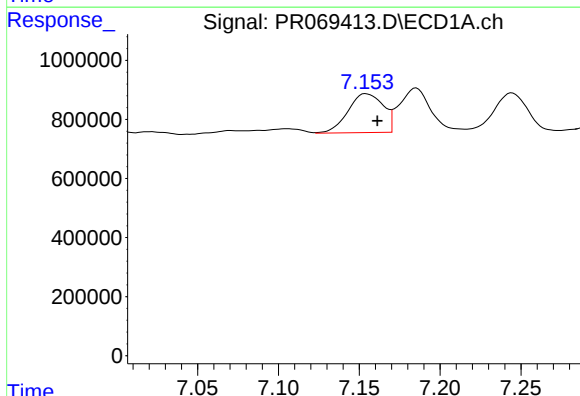
R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 515377
Conc: 12.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



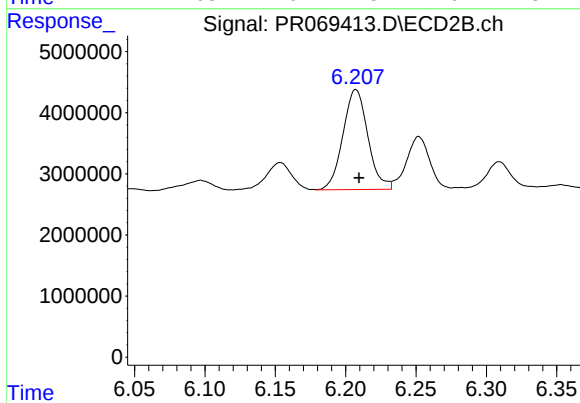
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 1278209
Conc: 5.22 ng/ml



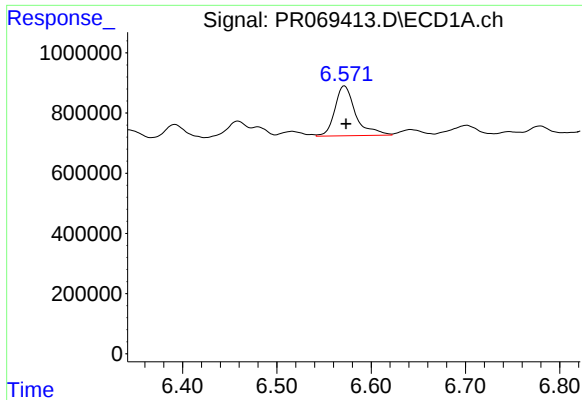
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 1997306
Conc: 46.67 ng/ml



#30 AR-1254-5

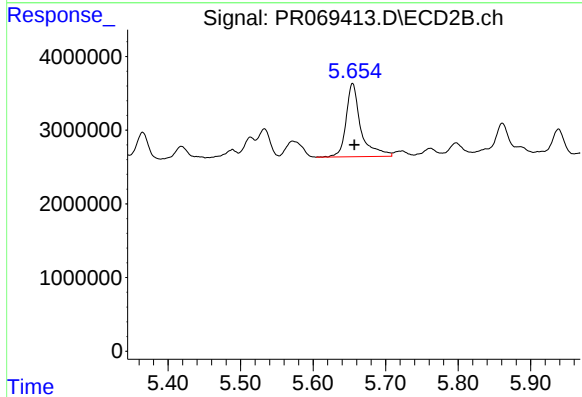
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 20219237
Conc: 57.94 ng/ml



#31 AR-1260-1

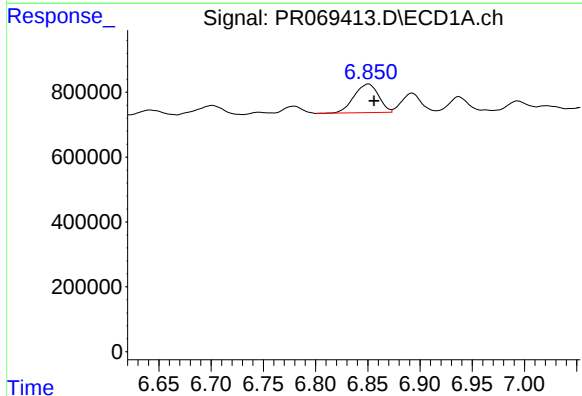
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 2538655
Conc: 61.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



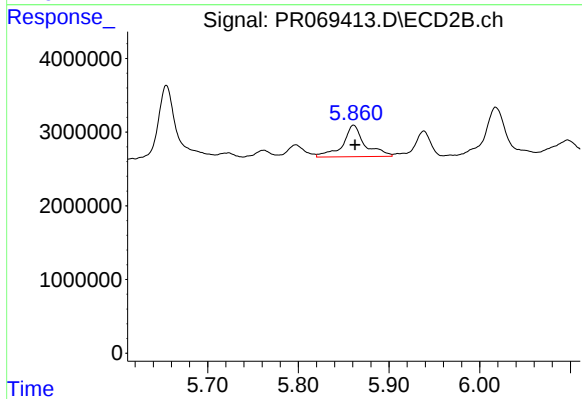
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 14039835
Conc: 55.42 ng/ml



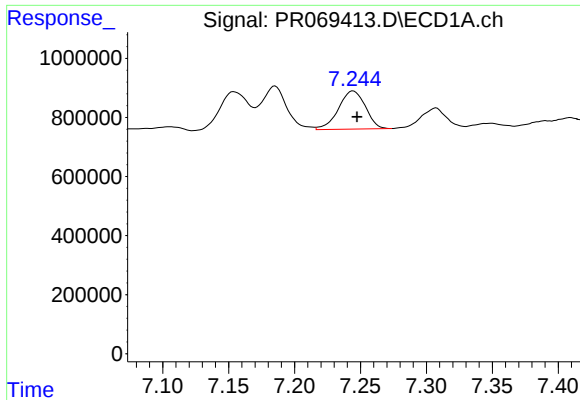
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 1436434
Conc: 30.10 ng/ml



#32 AR-1260-2

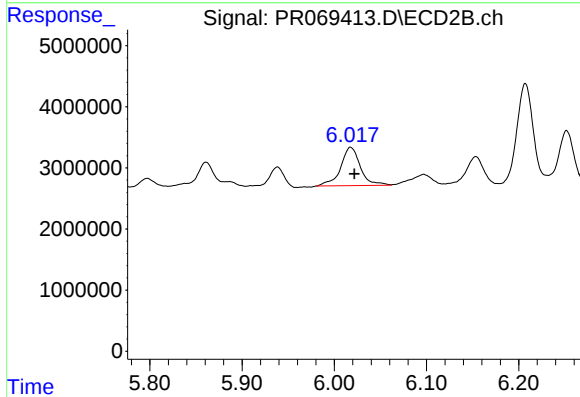
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 7297003
Conc: 24.62 ng/ml



#33 AR-1260-3

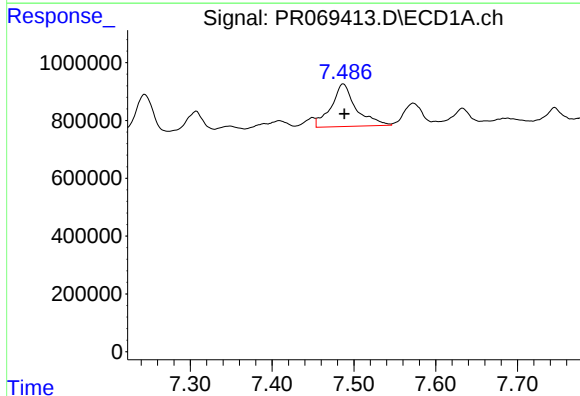
R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 1841173
Conc: 50.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



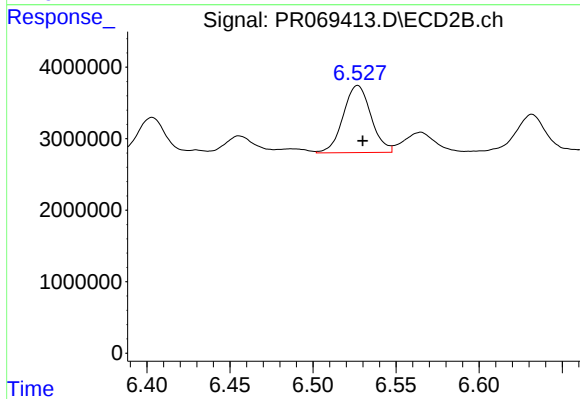
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 9334519
Conc: 32.94 ng/ml



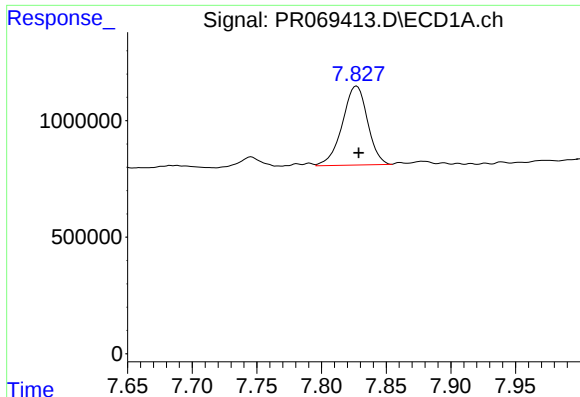
#34 AR-1260-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 3103289
Conc: 74.61 ng/ml



#34 AR-1260-4

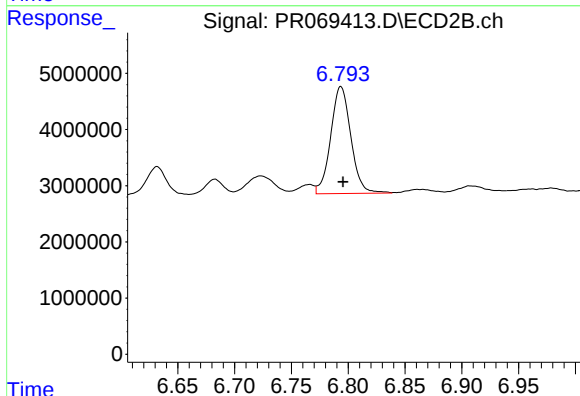
R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 10954401
Conc: 45.36 ng/ml



#35 AR-1260-5

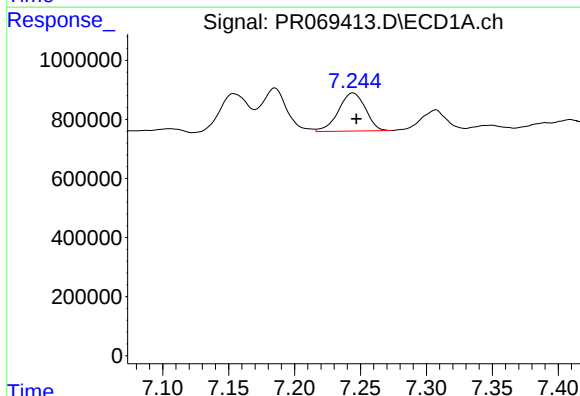
R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 4602172
Conc: 60.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



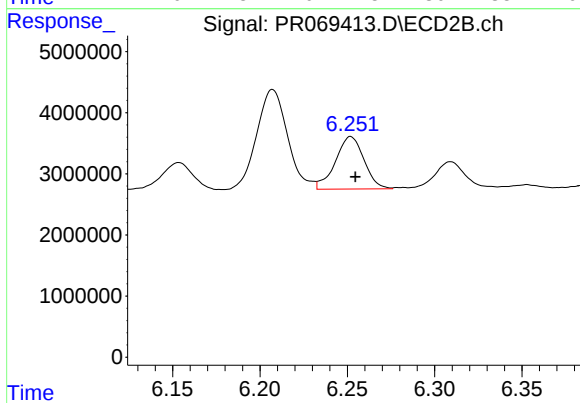
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 23501002
Conc: 41.20 ng/ml



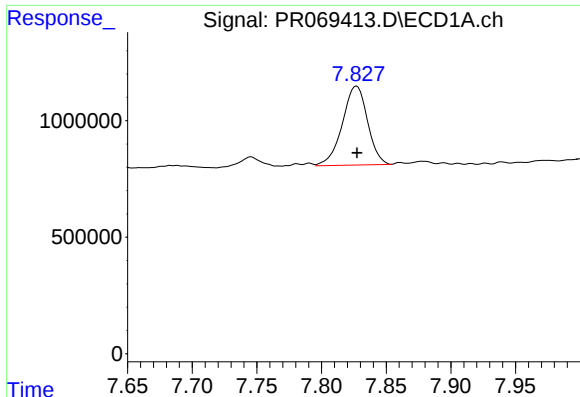
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 1841173
Conc: 34.52 ng/ml



#36 AR-1262-1

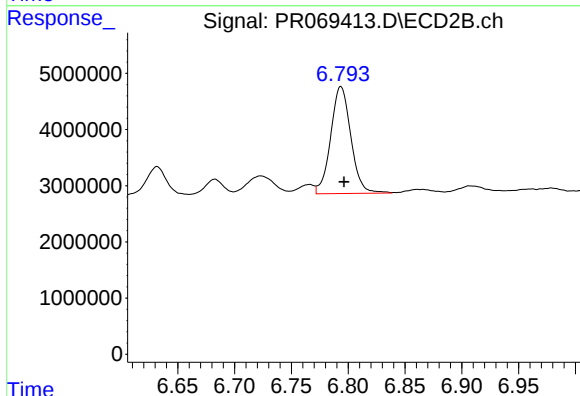
R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 9797169
Conc: 27.47 ng/ml



#37 AR-1262-2

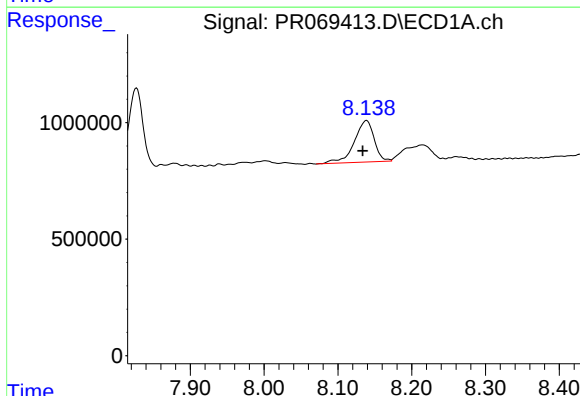
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 4602172
Conc: 53.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



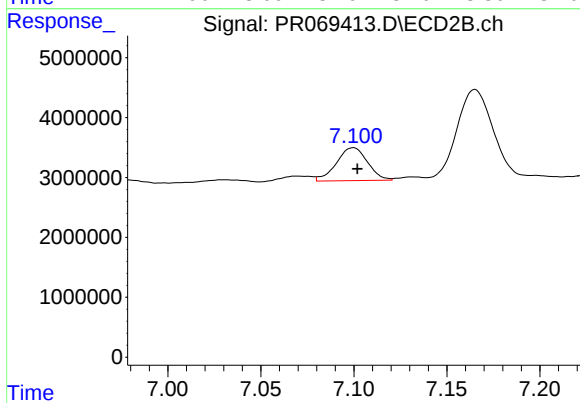
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 23501002
Conc: 37.02 ng/ml



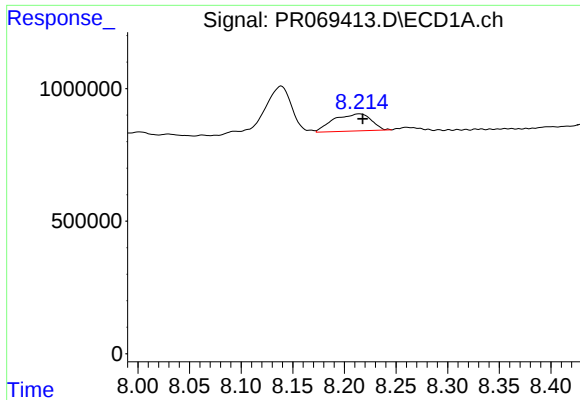
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 3331232
Conc: 56.59 ng/ml



#38 AR-1262-3

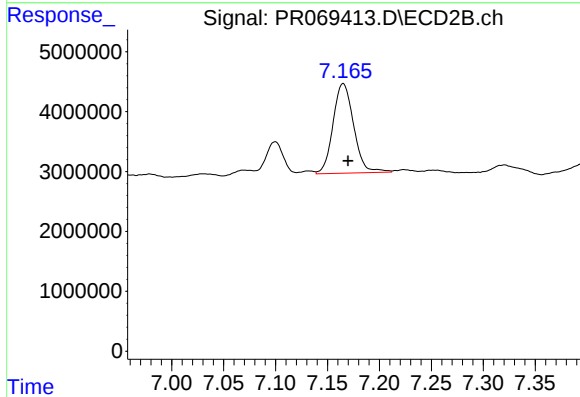
R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 6416553
Conc: 25.67 ng/ml



#39 AR-1262-4

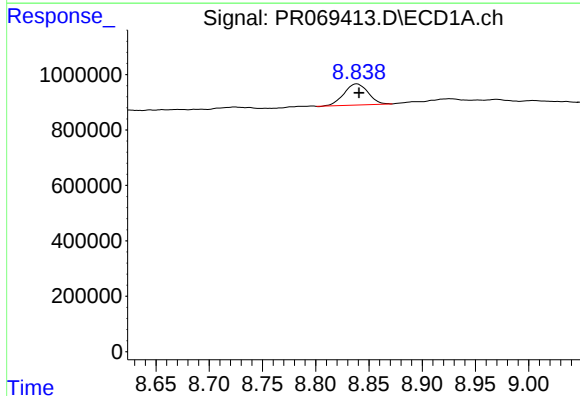
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 1640451
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



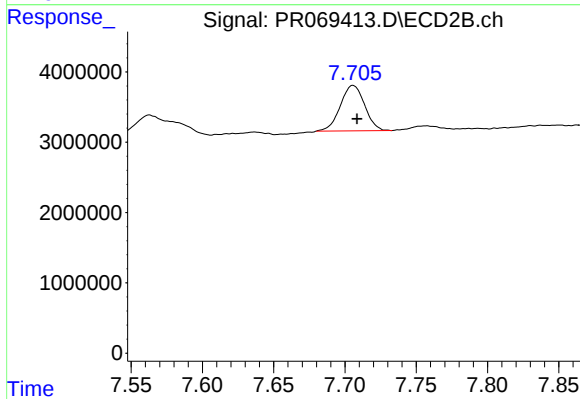
#39 AR-1262-4

R.T.: 7.165 min
Delta R.T.: -0.005 min
Response: 20673071
Conc: 43.54 ng/ml



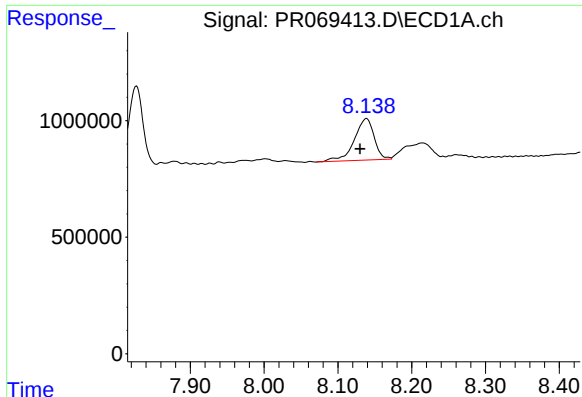
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: -0.002 min
Response: 1205836
Conc: 40.80 ng/ml



#40 AR-1262-5

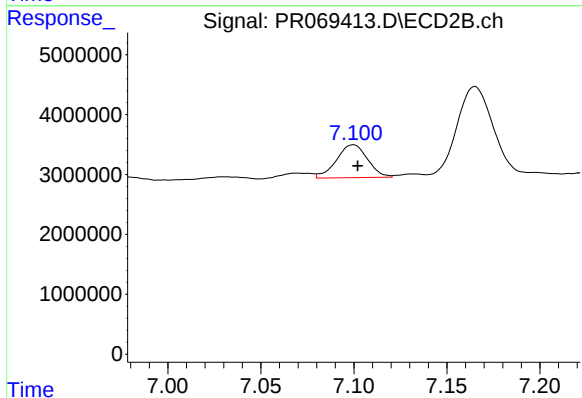
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 7704686
Conc: 35.34 ng/ml



#41 AR-1268-1

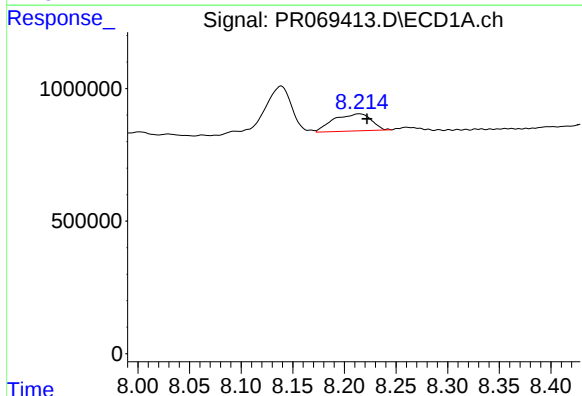
R.T.: 8.139 min
Delta R.T.: 0.009 min
Response: 3331232
Conc: 32.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



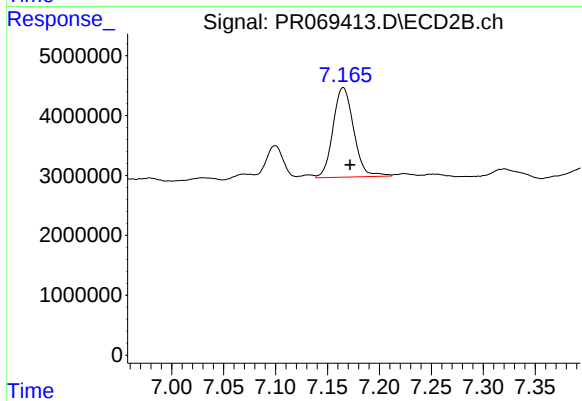
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 6416553
Conc: 8.74 ng/ml



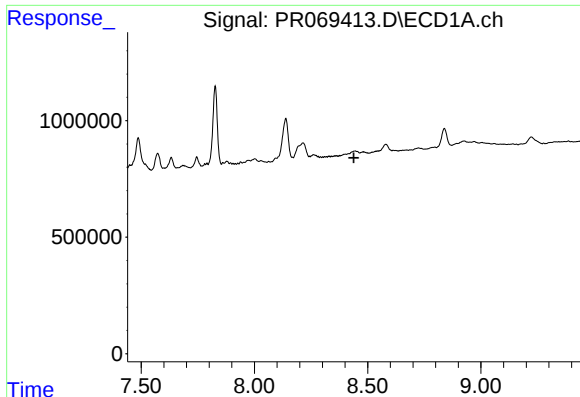
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 1640451
Conc: 17.84 ng/ml



#42 AR-1268-2

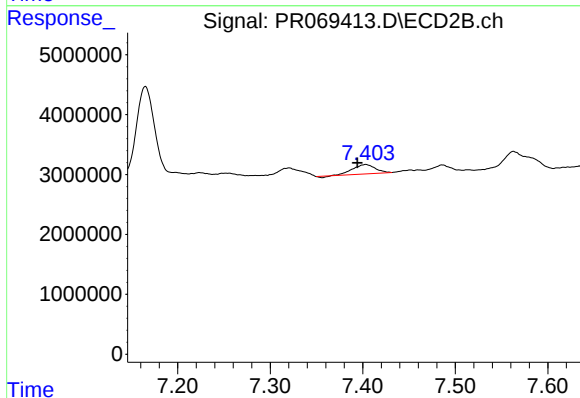
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 20673071
Conc: 30.20 ng/ml



#43 AR-1268-3

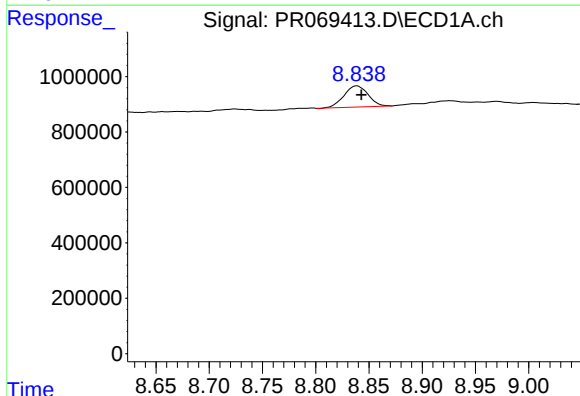
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



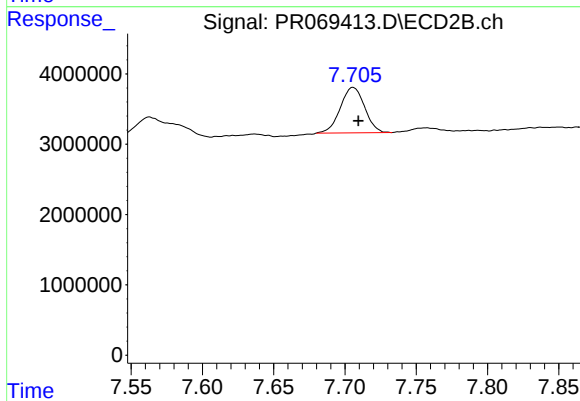
#43 AR-1268-3

R.T.: 7.403 min
Delta R.T.: 0.009 min
Response: 2592511
Conc: 4.51 ng/ml



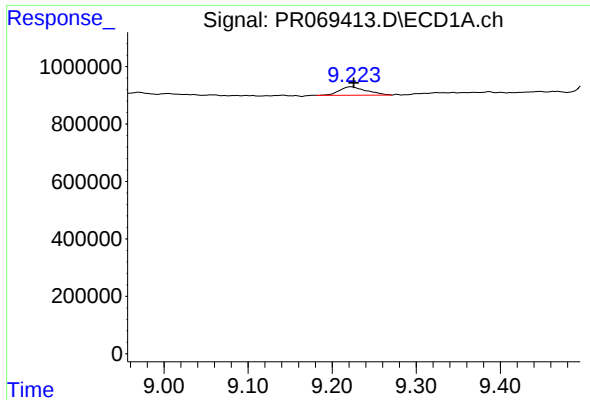
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 1205836
Conc: 36.66 ng/ml



#44 AR-1268-4

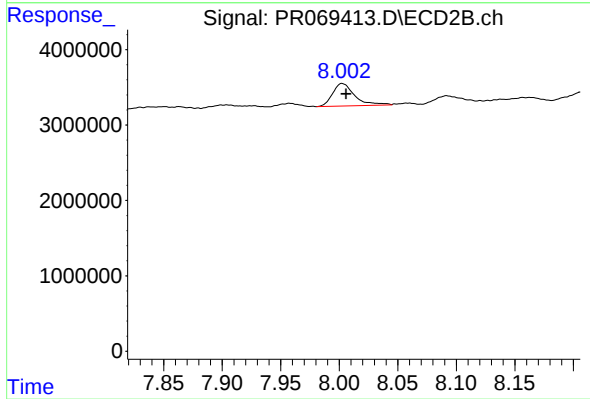
R.T.: 7.706 min
Delta R.T.: -0.004 min
Response: 7704686
Conc: 31.17 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: -0.003 min
Response: 657111
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 3920077
Conc: 2.14 ng/ml