

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 06:24
 Operator : SM\SJ
 Sample : J6042-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:35:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.439	3.529	25531978	63862594	21.855	20.525
2)	SA Decachlor...	10.130	8.430	30696184	65582665	21.999	16.416 #
Target Compounds							
3)	L1 AR-1016-1	5.627	4.592	528380	891642	12.401	8.487 #
4)	L1 AR-1016-2	5.627	4.592	528380	891642	8.302	5.415 #
5)	L1 AR-1016-3	5.694	4.780	479179	481060	12.666	5.669 #
6)	L1 AR-1016-4	0.000	4.822	0	1084699	N.D.	16.150 #
7)	L1 AR-1016-5	6.038f	5.032	373469	708381	11.580	7.593 #
8)	L2 AR-1221-1	0.000	3.732	0	490222	N.D.	13.120 #
9)	L2 AR-1221-2	0.000	3.824	0	817073	N.D.	31.297 #
10)	L2 AR-1221-3	4.822	3.895	531919	514575	14.177	5.580 #
11)	L3 AR-1232-1	4.822	3.895	531919	514575	17.557	6.897 #
12)	L3 AR-1232-2	5.284f	4.592	310162	891642	19.621	9.280 #
13)	L3 AR-1232-3	5.627	4.780	528380	481060	14.156	9.820 #
14)	L3 AR-1232-4	0.000	4.866	0	572325	N.D.	12.165 #
15)	L3 AR-1232-5	5.876	5.032	370825	708381	26.047	13.841 #
16)	L4 AR-1242-1	5.627	4.592	528380	891642	11.945	8.500 #
17)	L4 AR-1242-2	5.627	4.592	528380	891642	8.011	5.692 #
18)	L4 AR-1242-3	5.694	4.780	479179	481060	12.498	5.964 #
19)	L4 AR-1242-4	0.000	4.866	0	572325	N.D.	6.989 #
20)	L4 AR-1242-5	6.518	5.379	1068071	9398840	27.640	79.907 #
21)	L5 AR-1248-1	5.627	4.592	528380	891642	14.408	9.939 #
22)	L5 AR-1248-2	5.876	4.822	370825	1084699	6.561	8.410 #
23)	L5 AR-1248-3	6.038f	4.866	373469	572325	5.817	4.308 #
24)	L5 AR-1248-4	6.454	5.032	3576944	708381	46.167	4.180 #
25)	L5 AR-1248-5	6.518	5.419	1068071	1519311	14.371	8.701 #
26)	L6 AR-1254-1	6.454	5.379	3576944	9398840	57.009	43.529
27)	L6 AR-1254-2	6.669	5.522	5249270	3176391	52.176	16.829 #
28)	L6 AR-1254-3	7.044	5.936	12563534	31560305	111.142	94.657
29)	L6 AR-1254-4	7.315	6.146	1834938	718775	21.539	3.439 #
30)	L6 AR-1254-5	7.733	6.554	7721586	16335069	78.016	53.546 #
31)	L7 AR-1260-1	7.196	6.046	5817173	14764027	77.753	69.289
32)	L7 AR-1260-2	7.445	6.231	42720259	11209465	478.328	41.162 #
33)	L7 AR-1260-3	7.733	6.383	7721586	11971960	65.401	46.207 #
34)	L7 AR-1260-4	8.033	6.848	10943063	9524075	145.509	52.078 #
35)	L7 AR-1260-5	8.352	7.088	9620571	21943117	67.536	47.662 #
36)	L8 AR-1262-1	7.808	6.592	4349178	11565314	33.216	33.211
37)	L8 AR-1262-2	8.352	7.088	9620571	21943117	38.500	34.168
38)	L8 AR-1262-3	8.676	7.368	6142161	3585847	38.504	13.763 #
39)	L8 AR-1262-4	8.727	7.430	1957618	16062478	16.773	33.524 #
40)	L8 AR-1262-5	9.394	7.921	1841881	3865023	23.182	18.102
41)	L9 AR-1268-1	8.676	7.368	6142161	3585847	20.998	4.493 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.727	7.430	1957618	16062478	7.584	22.077 #
43) L9	AR-1268-3	8.976	7.634	269605	1407238	1.201	2.292 #
44) L9	AR-1268-4	9.394	7.921	1841881	3865023	20.209	15.473
45) L9	AR-1268-5	9.801	8.194	327950	4235411	0.465	2.217 #

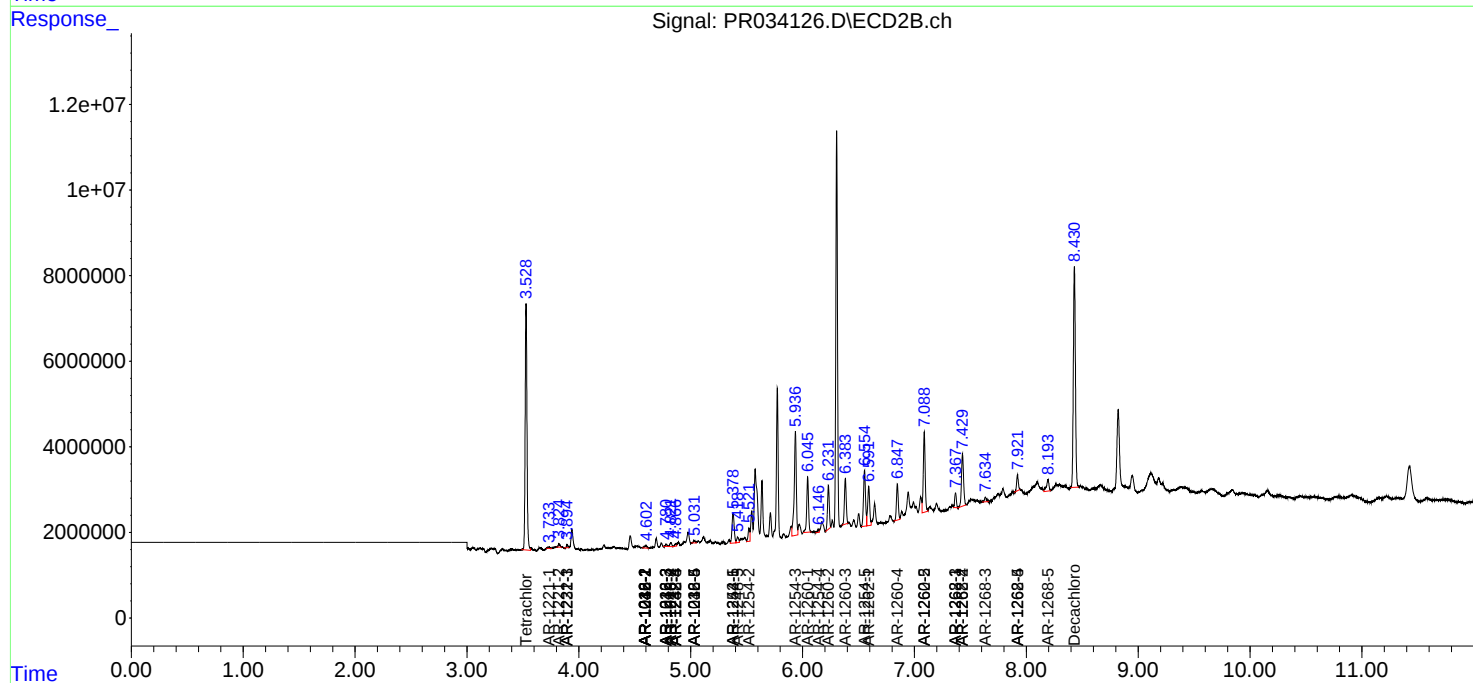
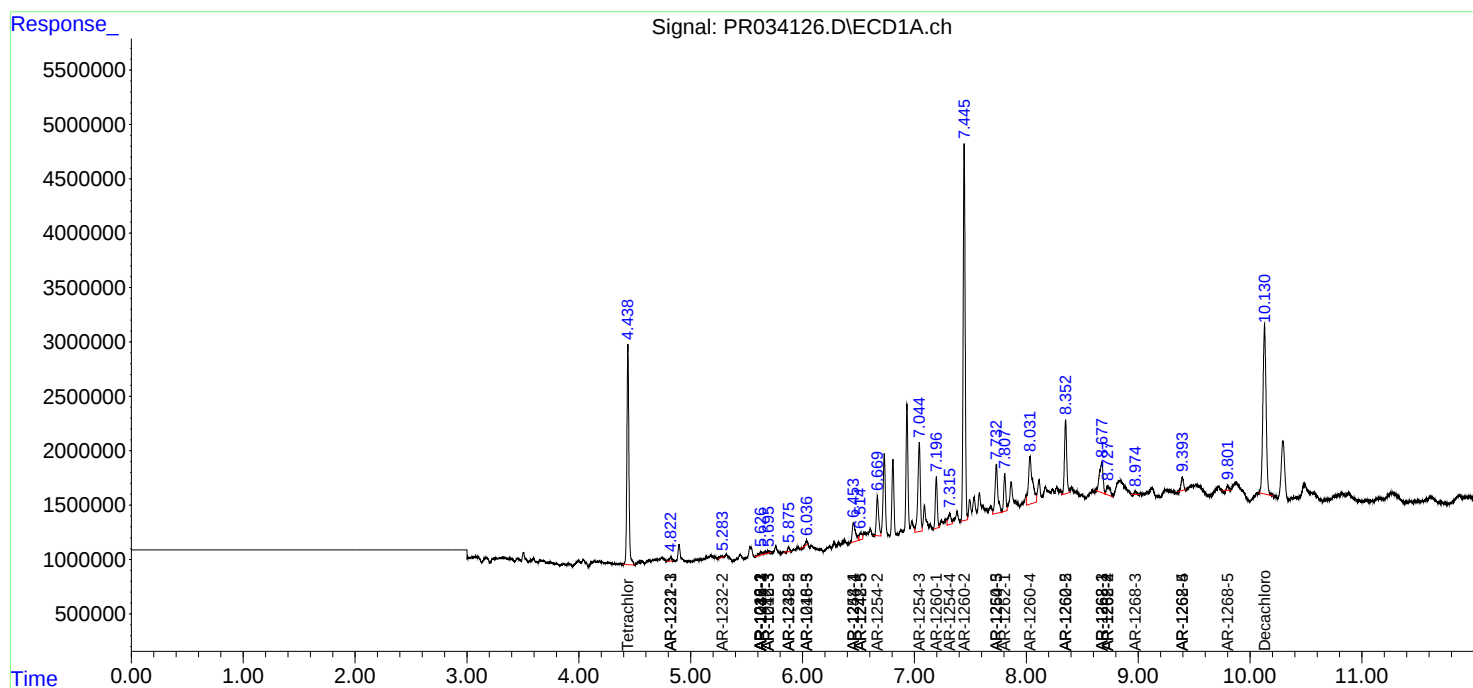
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

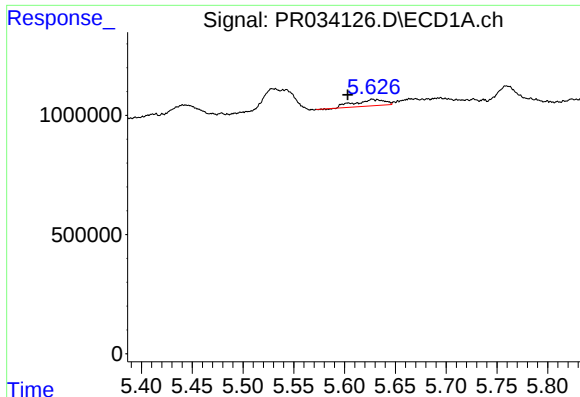
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 06:24
Operator : SM\SJ
Sample : J6042-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:35:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
Response via : Initial Calibration
Integrator: ChemStation

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

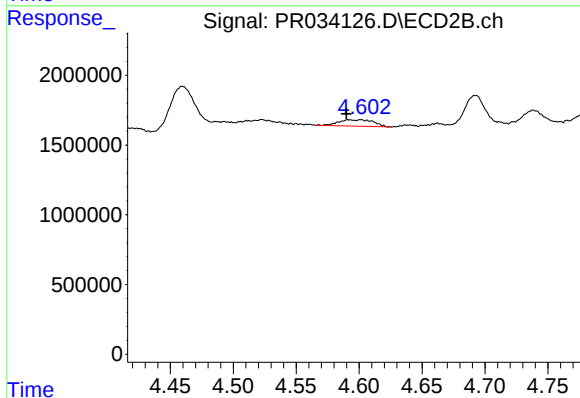




#3 AR-1016-1

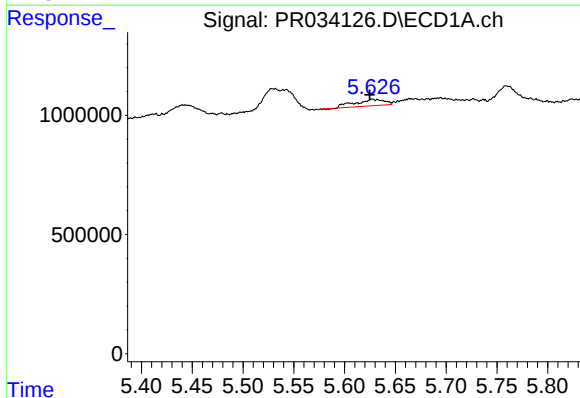
R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 528380
Conc: 12.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



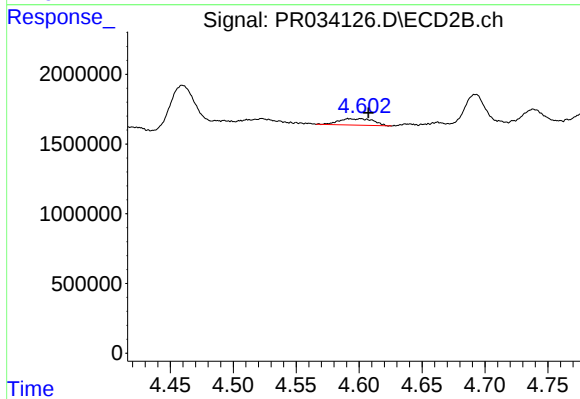
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 891642
Conc: 8.49 ng/ml



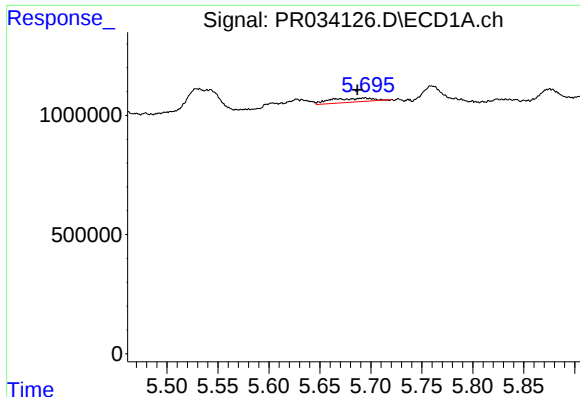
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 528380
Conc: 8.30 ng/ml



#4 AR-1016-2

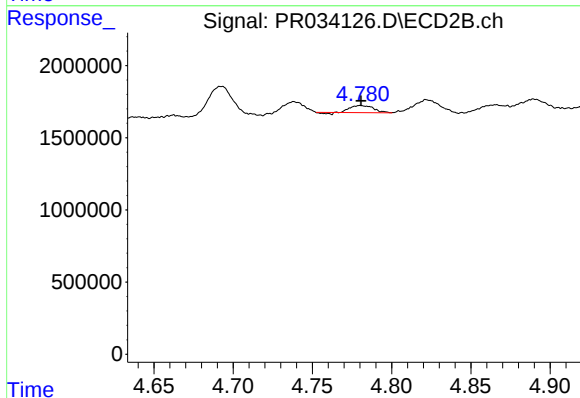
R.T.: 4.592 min
Delta R.T.: -0.015 min
Response: 891642
Conc: 5.41 ng/ml



#5 AR-1016-3

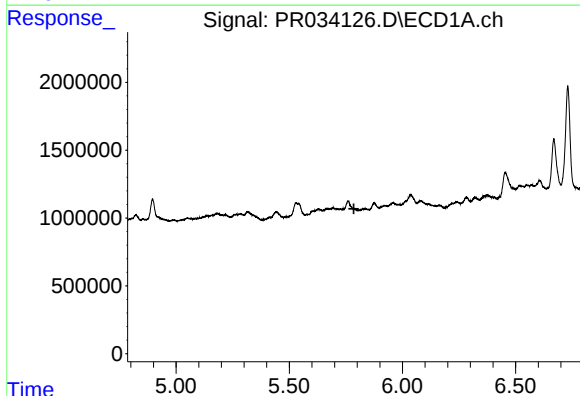
R.T.: 5.694 min
Delta R.T.: 0.007 min
Response: 479179
Conc: 12.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



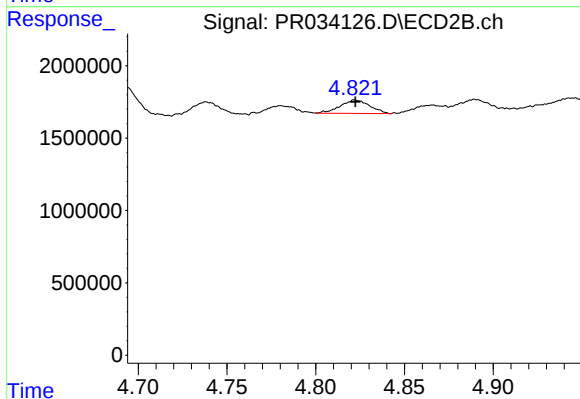
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 481060
Conc: 5.67 ng/ml



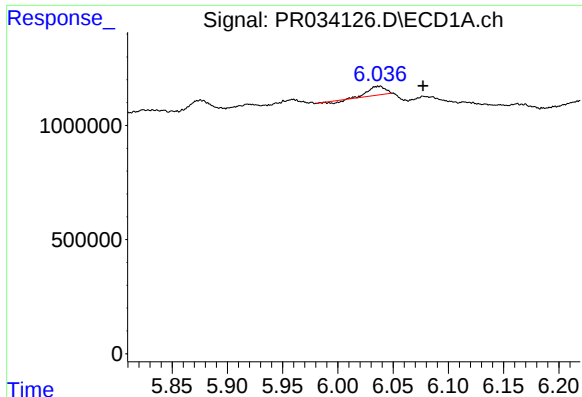
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

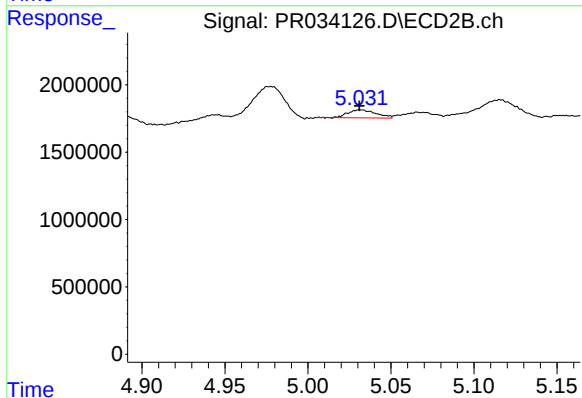
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 1084699
Conc: 16.15 ng/ml



#7 AR-1016-5

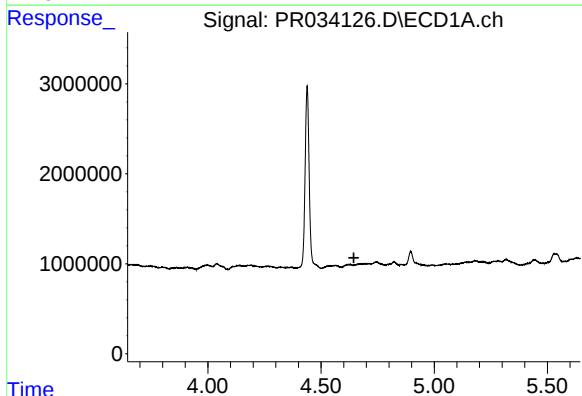
R.T.: 6.038 min
Delta R.T.: -0.039 min
Response: 373469
Conc: 11.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



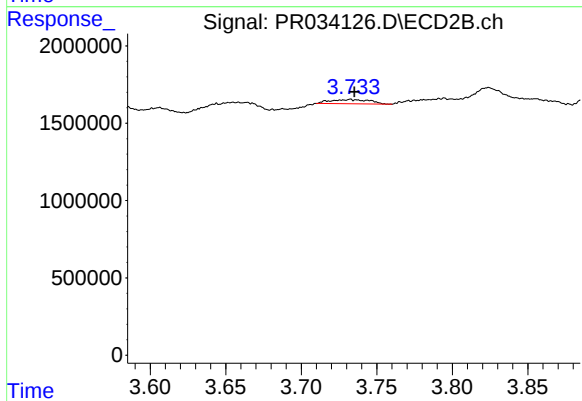
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 708381
Conc: 7.59 ng/ml



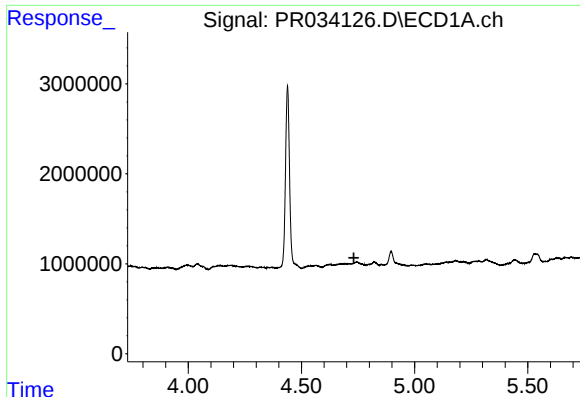
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

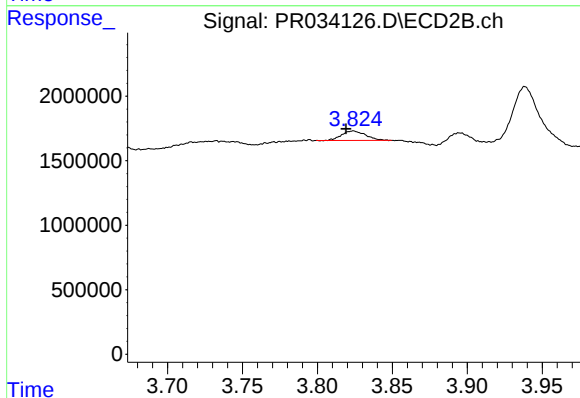
R.T.: 3.732 min
Delta R.T.: -0.003 min
Response: 490222
Conc: 13.12 ng/ml



#9 AR-1221-2

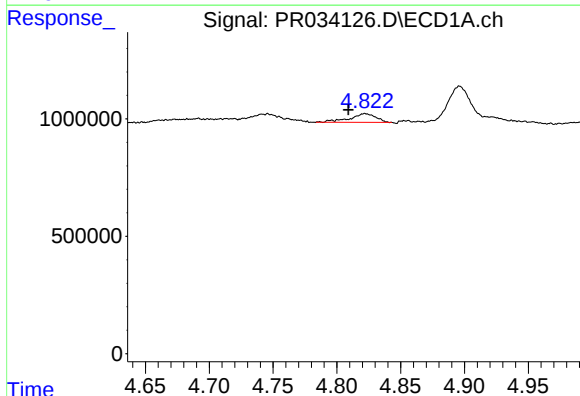
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



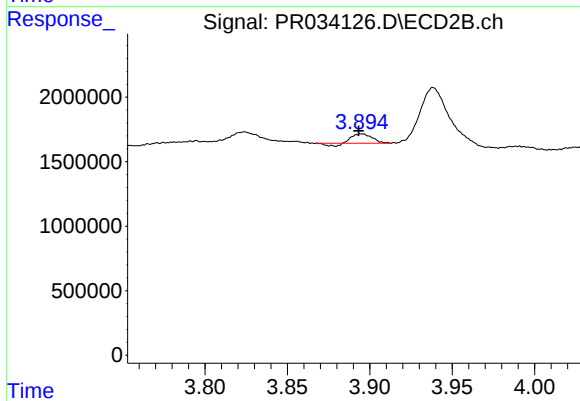
#9 AR-1221-2

R.T.: 3.824 min
Delta R.T.: 0.005 min
Response: 817073
Conc: 31.30 ng/ml



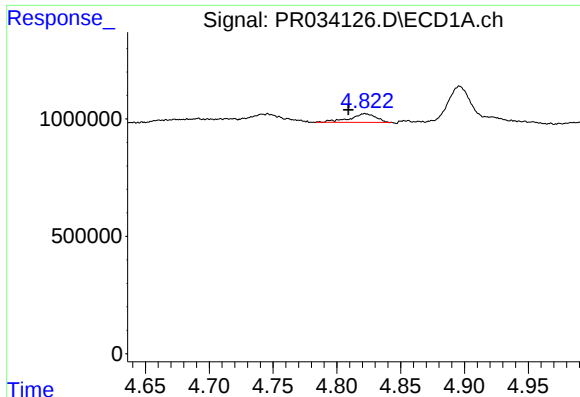
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: 0.013 min
Response: 531919
Conc: 14.18 ng/ml



#10 AR-1221-3

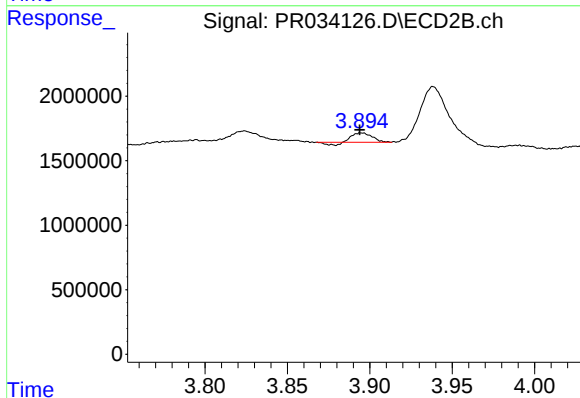
R.T.: 3.895 min
Delta R.T.: 0.002 min
Response: 514575
Conc: 5.58 ng/ml



#11 AR-1232-1

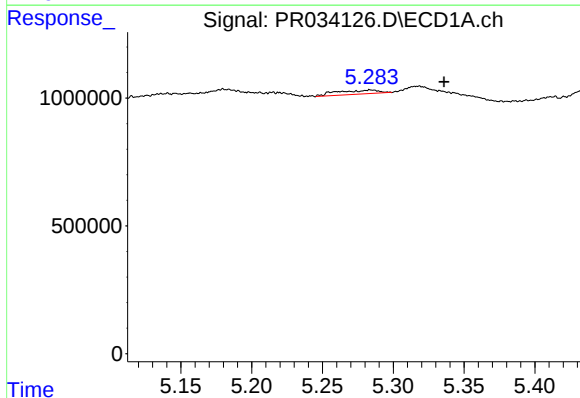
R.T.: 4.822 min
Delta R.T.: 0.013 min
Response: 531919
Conc: 17.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



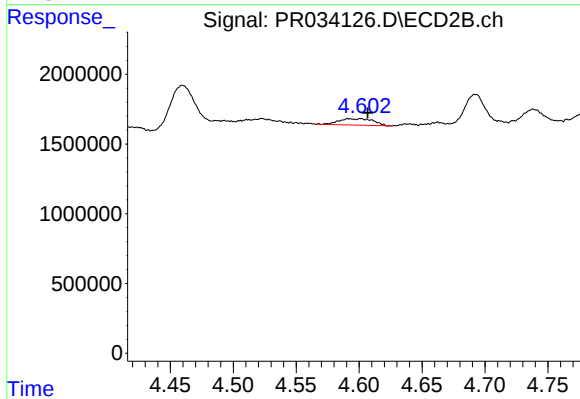
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: 0.001 min
Response: 514575
Conc: 6.90 ng/ml



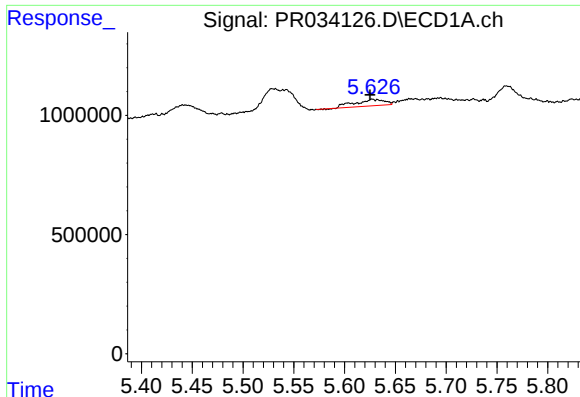
#12 AR-1232-2

R.T.: 5.284 min
Delta R.T.: -0.051 min
Response: 310162
Conc: 19.62 ng/ml



#12 AR-1232-2

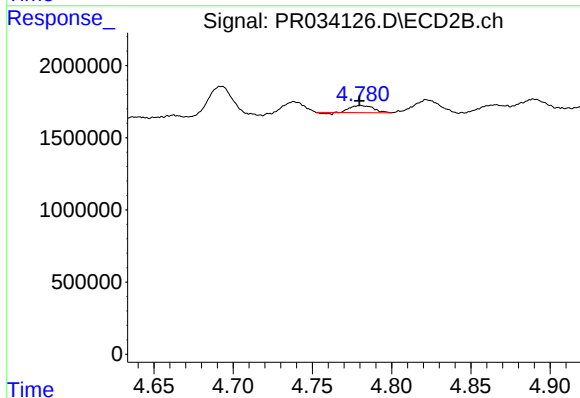
R.T.: 4.592 min
Delta R.T.: -0.015 min
Response: 891642
Conc: 9.28 ng/ml



#13 AR-1232-3

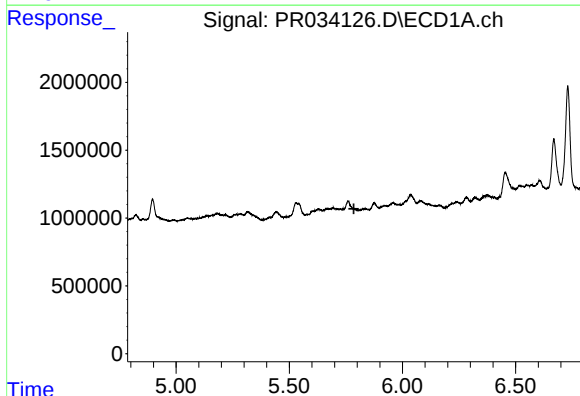
R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 528380
Conc: 14.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



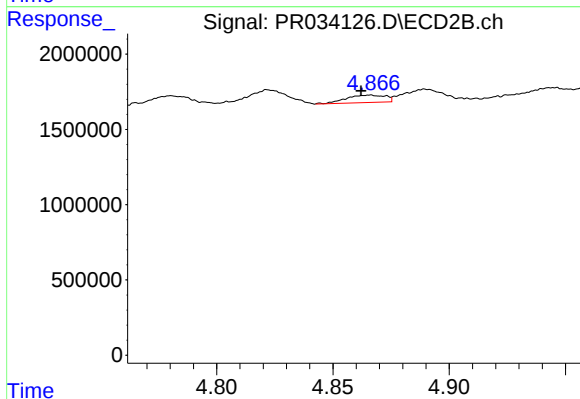
#13 AR-1232-3

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 481060
Conc: 9.82 ng/ml



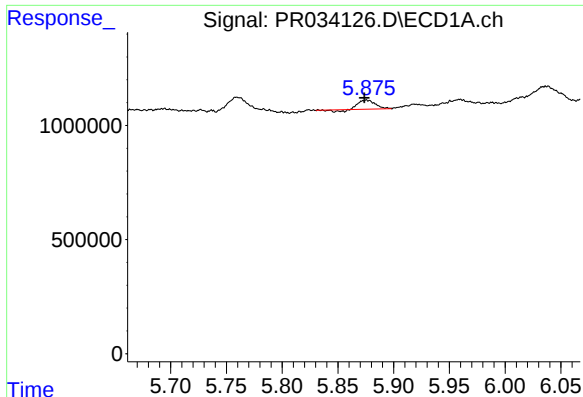
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

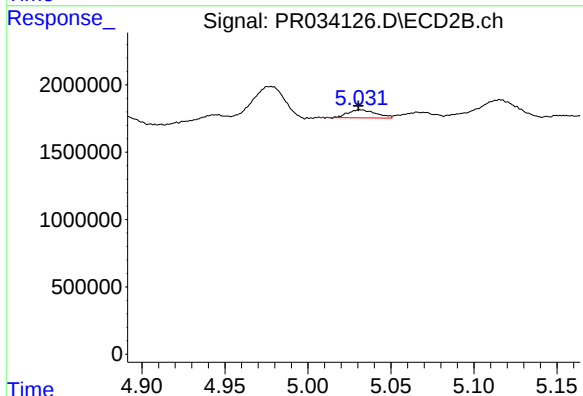
R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 572325
Conc: 12.17 ng/ml



#15 AR-1232-5

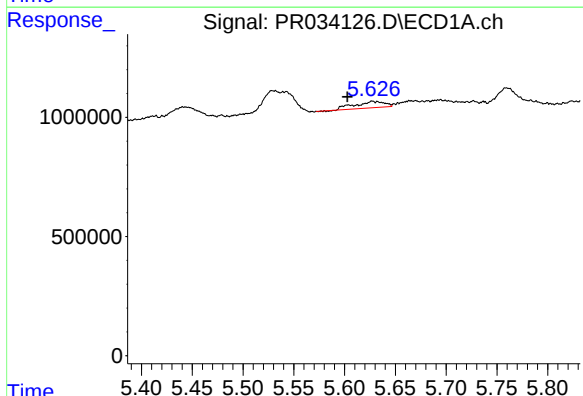
R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 370825
Conc: 26.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



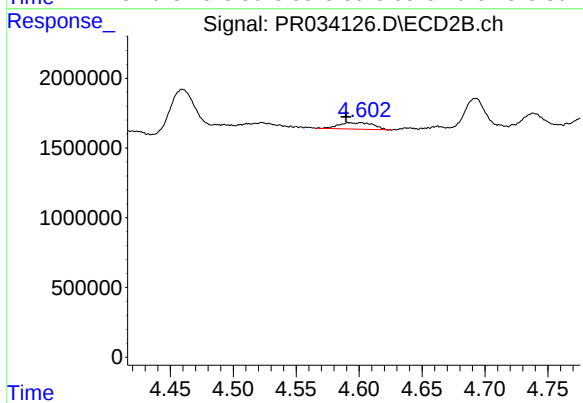
#15 AR-1232-5

R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 708381
Conc: 13.84 ng/ml



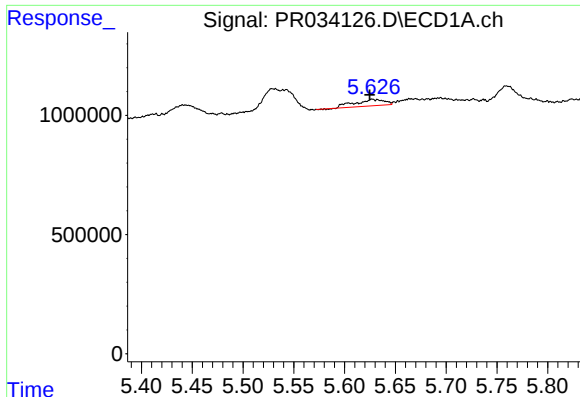
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 528380
Conc: 11.94 ng/ml



#16 AR-1242-1

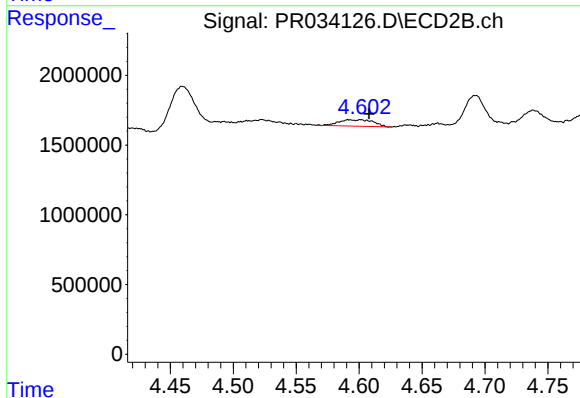
R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 891642
Conc: 8.50 ng/ml



#17 AR-1242-2

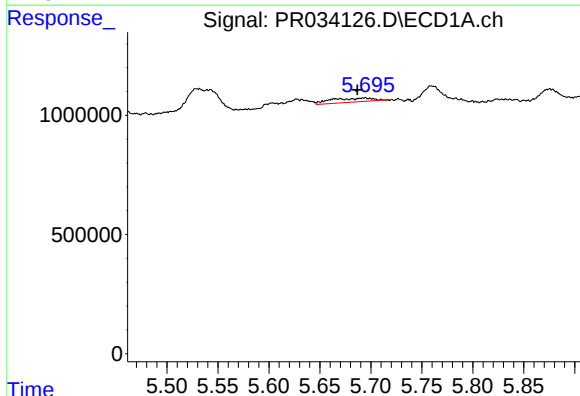
R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 528380
Conc: 8.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



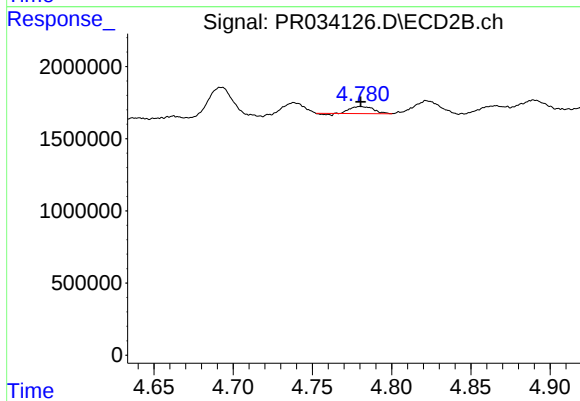
#17 AR-1242-2

R.T.: 4.592 min
Delta R.T.: -0.016 min
Response: 891642
Conc: 5.69 ng/ml



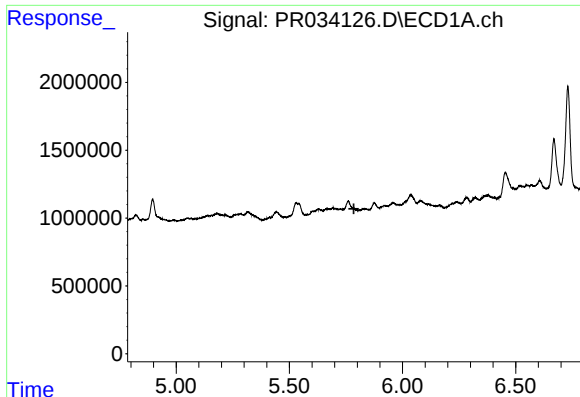
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.007 min
Response: 479179
Conc: 12.50 ng/ml



#18 AR-1242-3

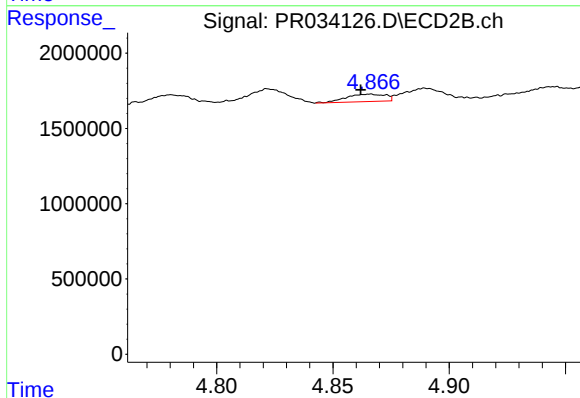
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 481060
Conc: 5.96 ng/ml



#19 AR-1242-4

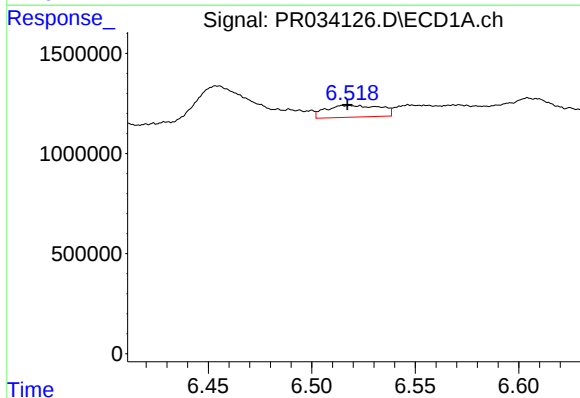
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



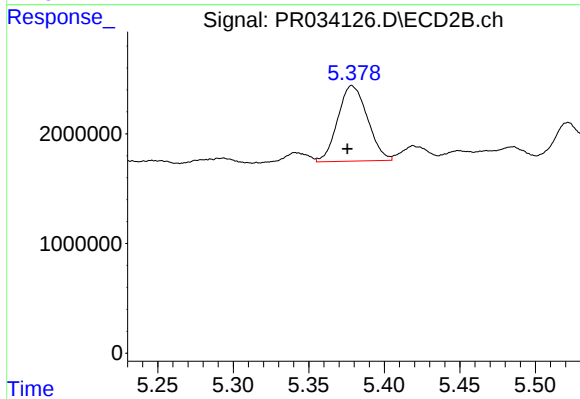
#19 AR-1242-4

R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 572325
Conc: 6.99 ng/ml



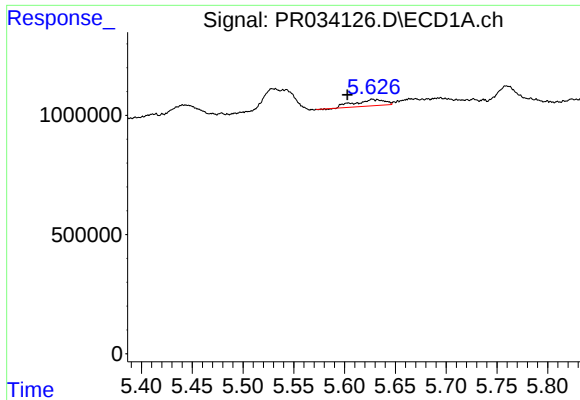
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1068071
Conc: 27.64 ng/ml



#20 AR-1242-5

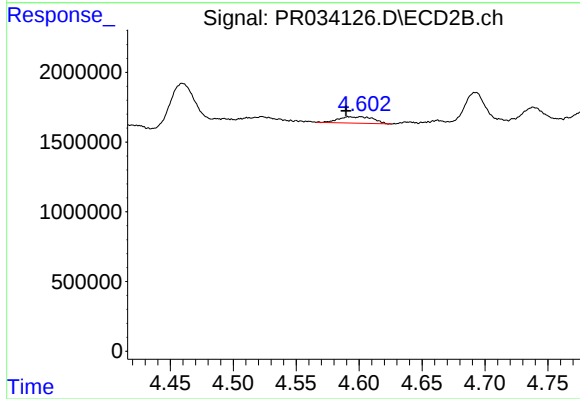
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 9398840
Conc: 79.91 ng/ml



#21 AR-1248-1

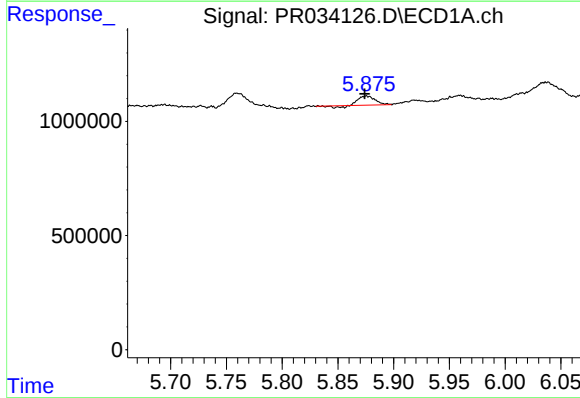
R.T.: 5.627 min
Delta R.T.: 0.025 min
Response: 528380
Conc: 14.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



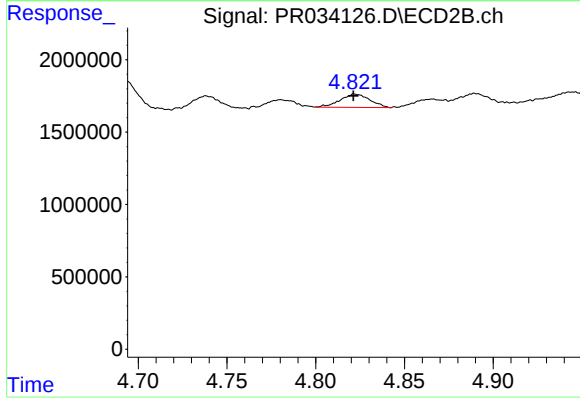
#21 AR-1248-1

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 891642
Conc: 9.94 ng/ml



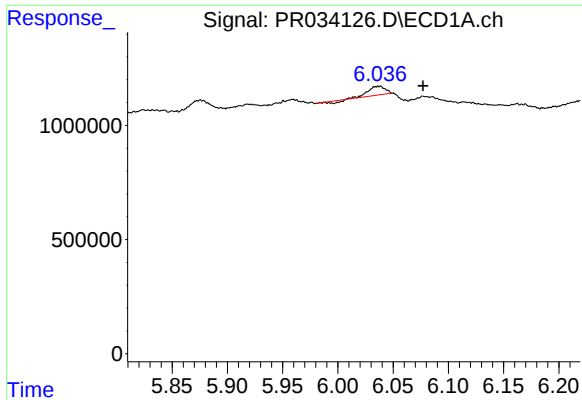
#22 AR-1248-2

R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 370825
Conc: 6.56 ng/ml



#22 AR-1248-2

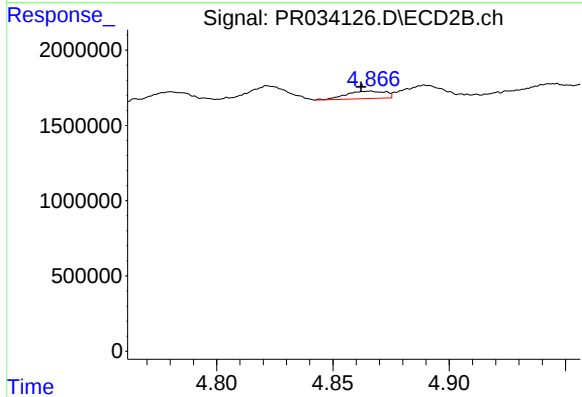
R.T.: 4.822 min
Delta R.T.: 0.001 min
Response: 1084699
Conc: 8.41 ng/ml



#23 AR-1248-3

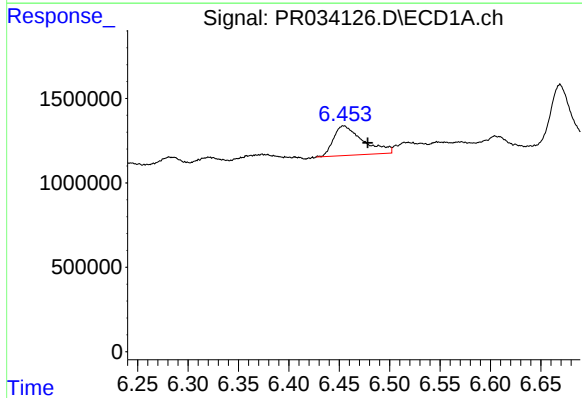
R.T.: 6.038 min
Delta R.T.: -0.040 min
Response: 373469
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



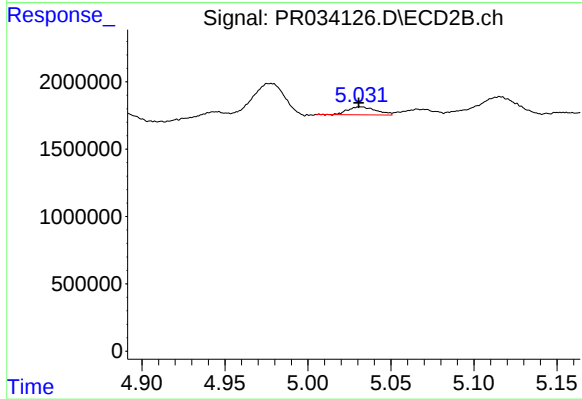
#23 AR-1248-3

R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 572325
Conc: 4.31 ng/ml



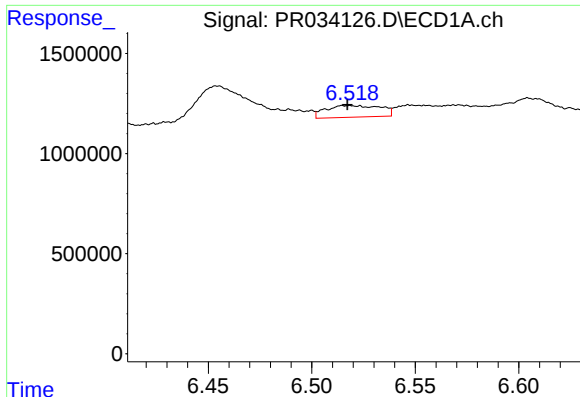
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: -0.024 min
Response: 3576944
Conc: 46.17 ng/ml



#24 AR-1248-4

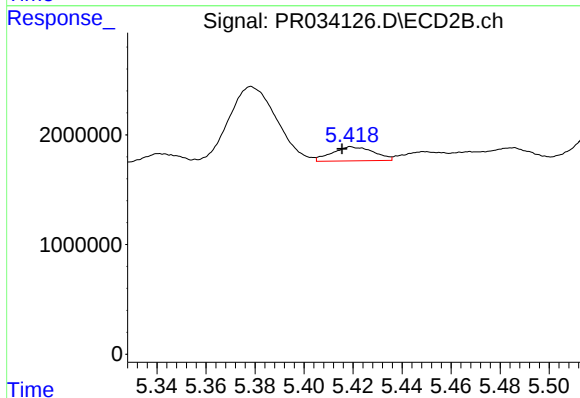
R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 708381
Conc: 4.18 ng/ml



#25 AR-1248-5

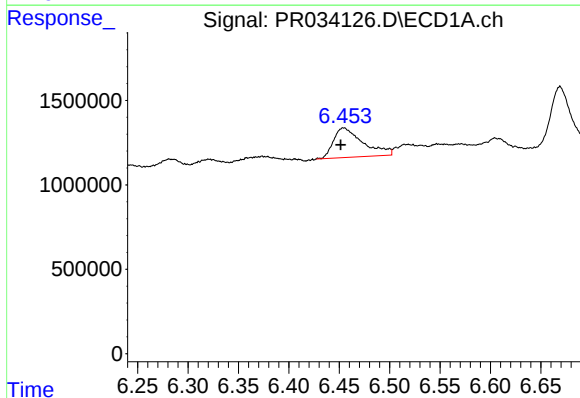
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1068071
Conc: 14.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



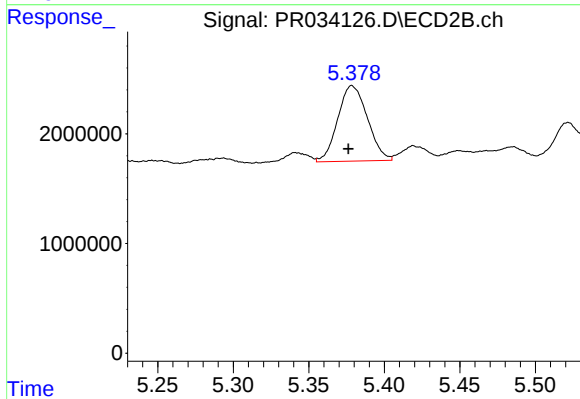
#25 AR-1248-5

R.T.: 5.419 min
Delta R.T.: 0.004 min
Response: 1519311
Conc: 8.70 ng/ml



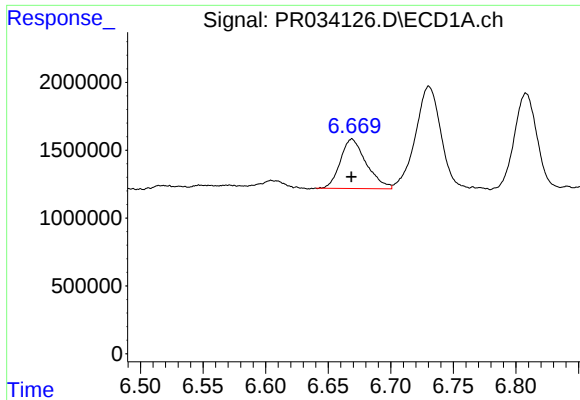
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 3576944
Conc: 57.01 ng/ml



#26 AR-1254-1

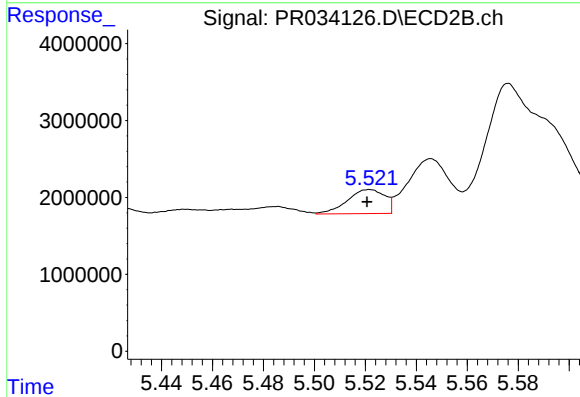
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 9398840
Conc: 43.53 ng/ml



#27 AR-1254-2

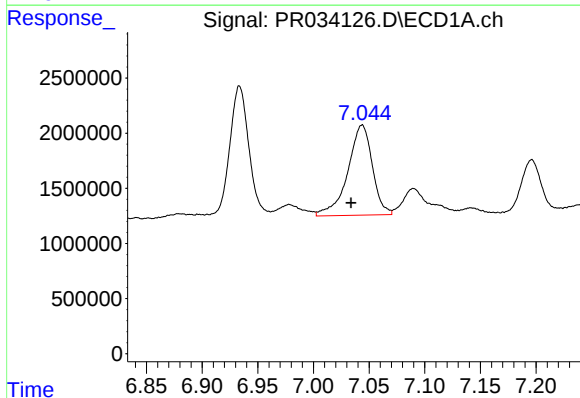
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 5249270
Conc: 52.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



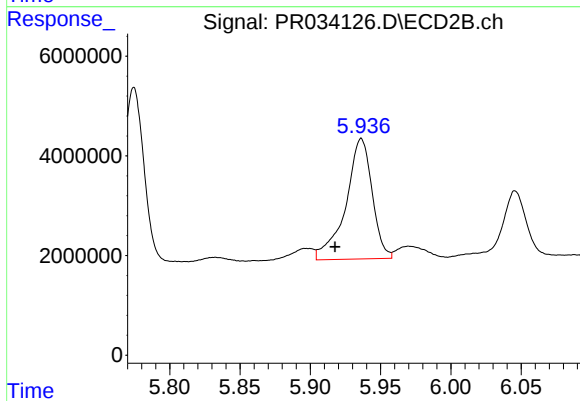
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 3176391
Conc: 16.83 ng/ml



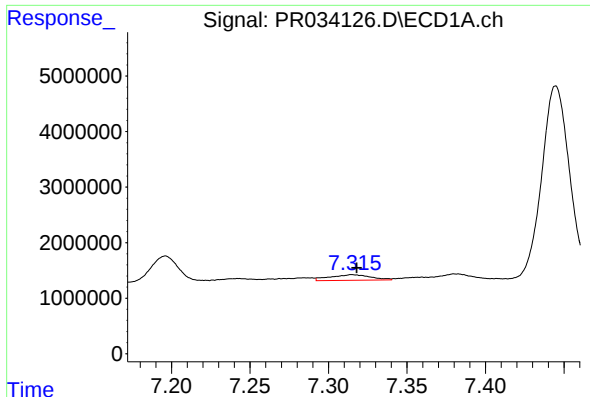
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.010 min
Response: 12563534
Conc: 111.14 ng/ml



#28 AR-1254-3

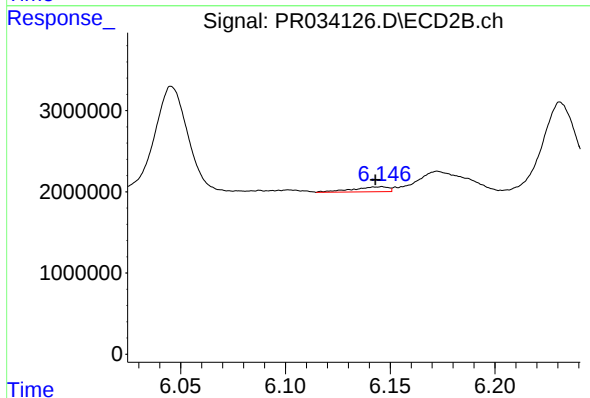
R.T.: 5.936 min
Delta R.T.: 0.019 min
Response: 31560305
Conc: 94.66 ng/ml



#29 AR-1254-4

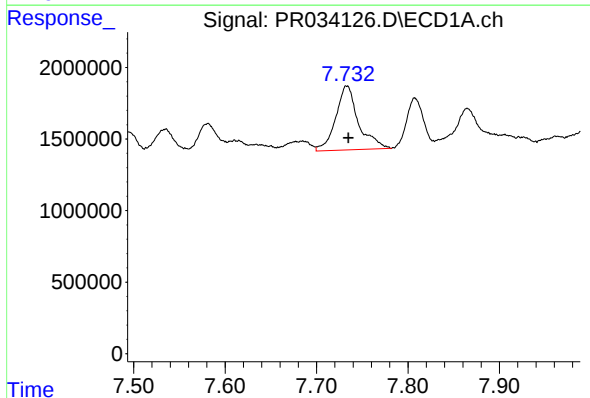
R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 1834938
Conc: 21.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



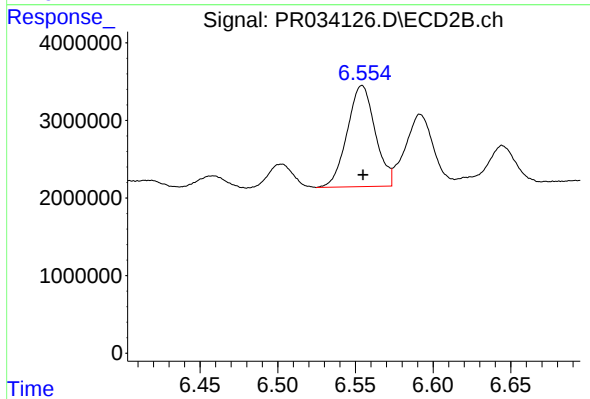
#29 AR-1254-4

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 718775
Conc: 3.44 ng/ml



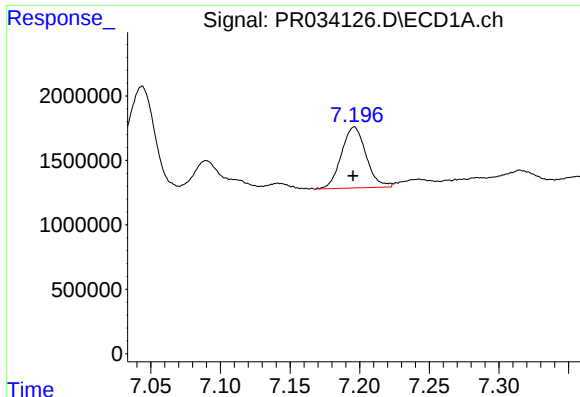
#30 AR-1254-5

R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 7721586
Conc: 78.02 ng/ml



#30 AR-1254-5

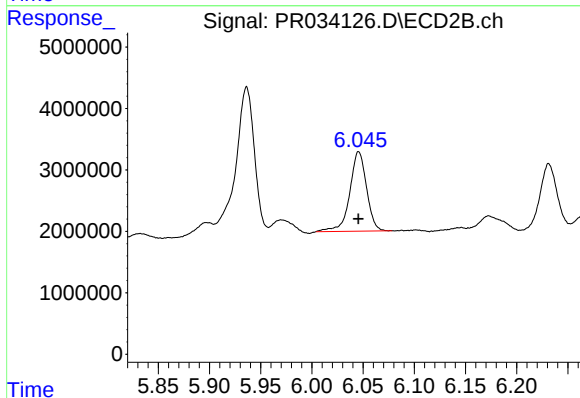
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 16335069
Conc: 53.55 ng/ml



#31 AR-1260-1

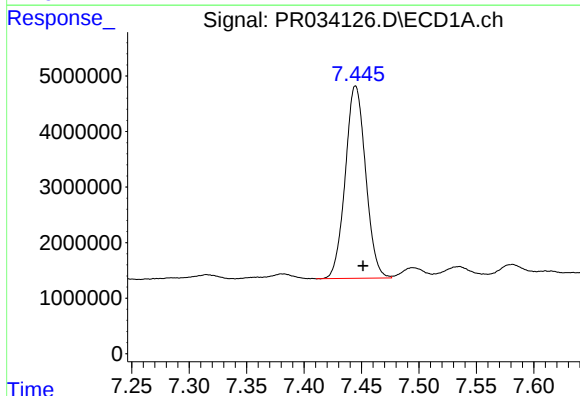
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 5817173
Conc: 77.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



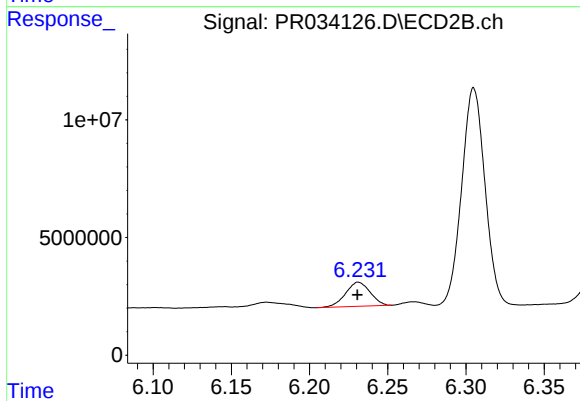
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 14764027
Conc: 69.29 ng/ml



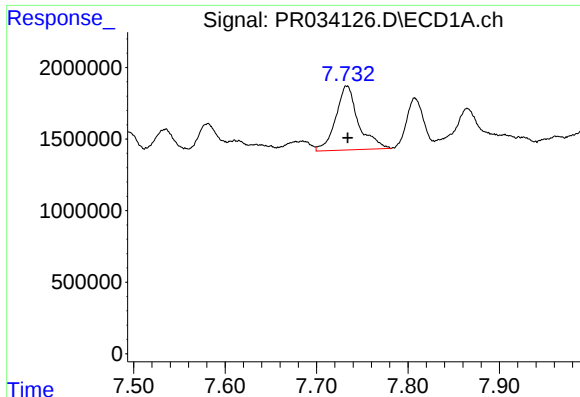
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.007 min
Response: 42720259
Conc: 478.33 ng/ml



#32 AR-1260-2

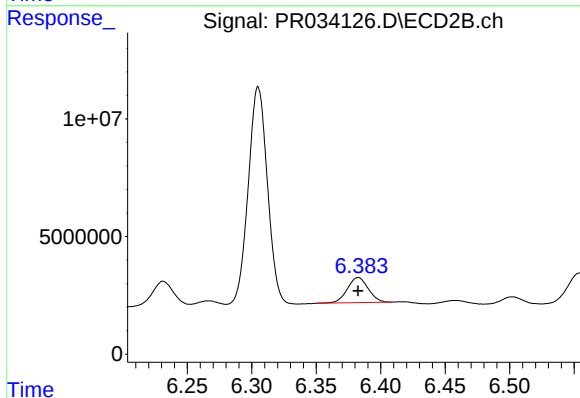
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 11209465
Conc: 41.16 ng/ml



#33 AR-1260-3

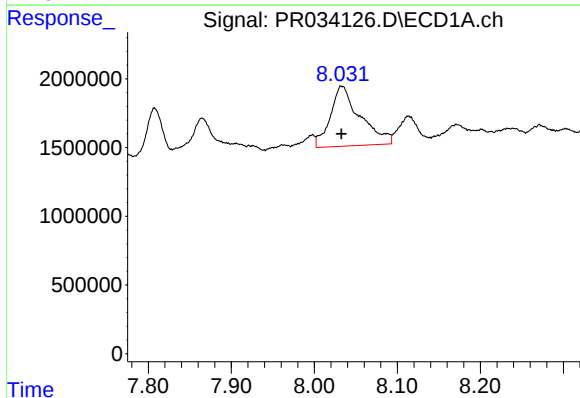
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 7721586
Conc: 65.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



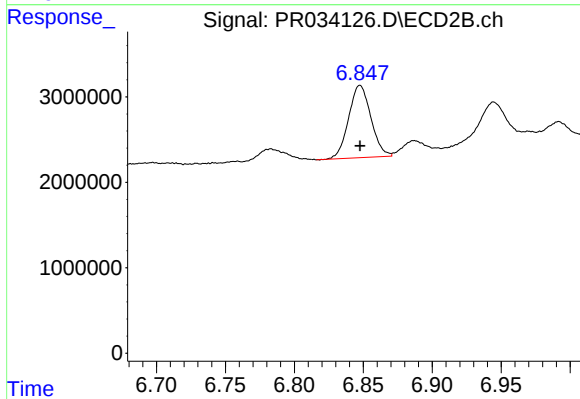
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 11971960
Conc: 46.21 ng/ml



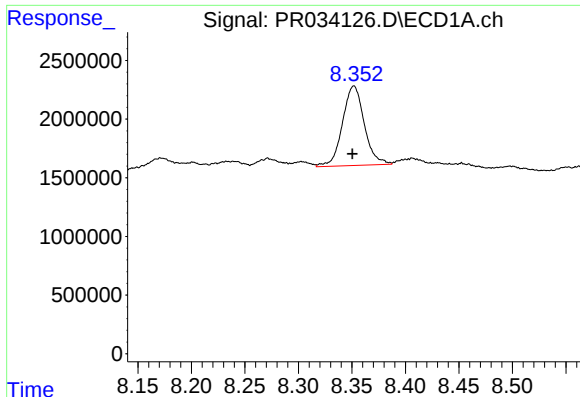
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 10943063
Conc: 145.51 ng/ml



#34 AR-1260-4

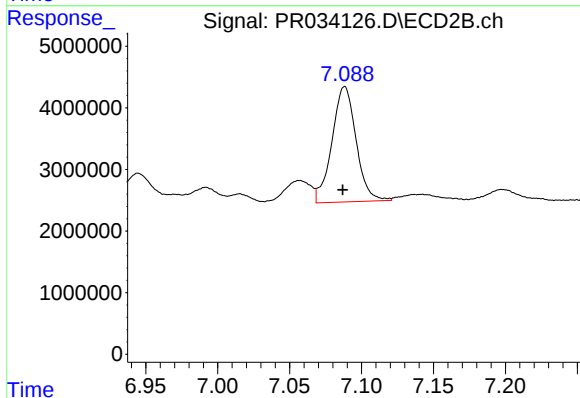
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 9524075
Conc: 52.08 ng/ml



#35 AR-1260-5

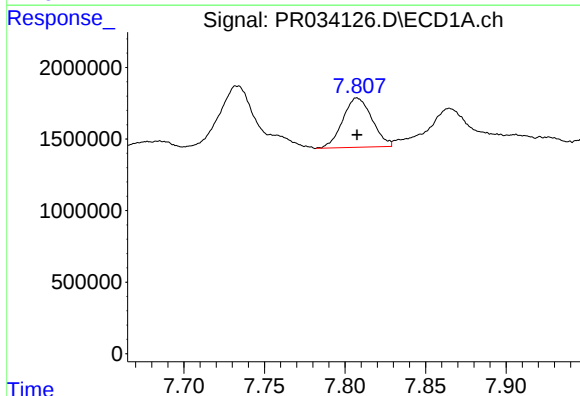
R.T.: 8.352 min
Delta R.T.: 0.001 min
Response: 9620571
Conc: 67.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



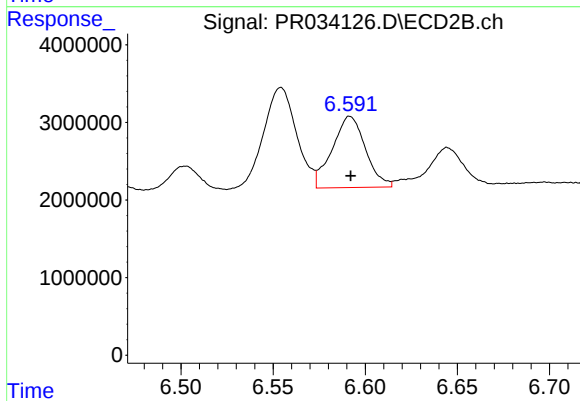
#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 21943117
Conc: 47.66 ng/ml



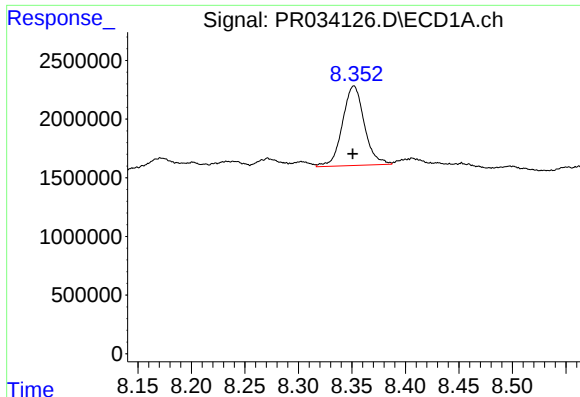
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 4349178
Conc: 33.22 ng/ml



#36 AR-1262-1

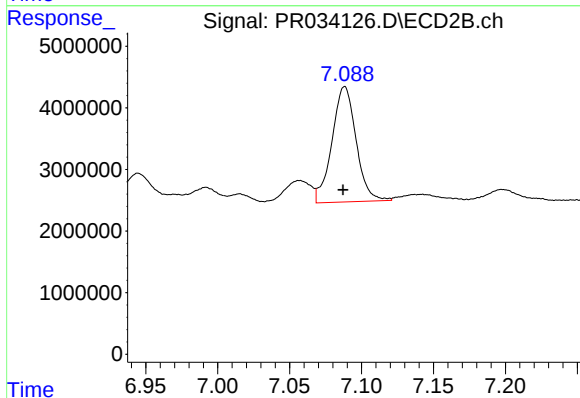
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 11565314
Conc: 33.21 ng/ml



#37 AR-1262-2

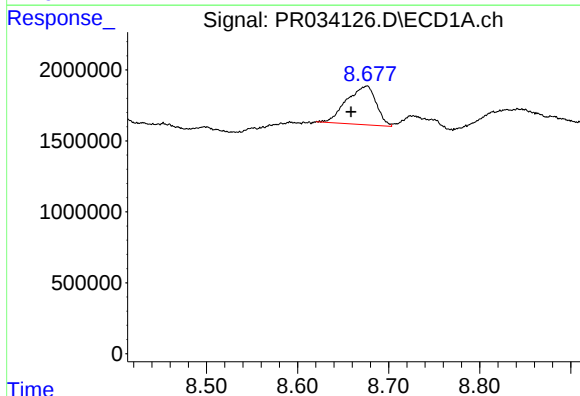
R.T.: 8.352 min
Delta R.T.: 0.001 min
Response: 9620571
Conc: 38.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



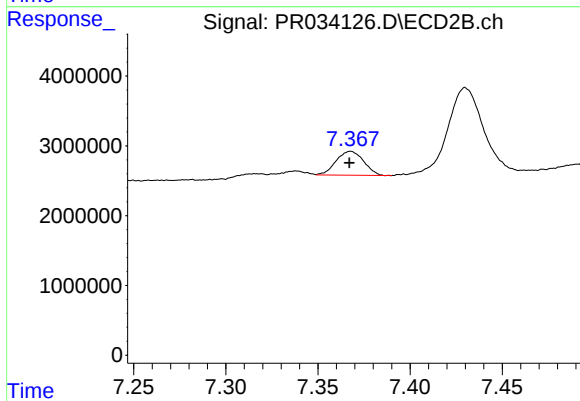
#37 AR-1262-2

R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 21943117
Conc: 34.17 ng/ml



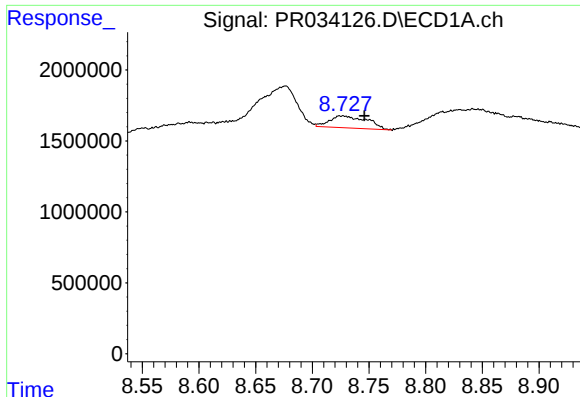
#38 AR-1262-3

R.T.: 8.676 min
Delta R.T.: 0.018 min
Response: 6142161
Conc: 38.50 ng/ml



#38 AR-1262-3

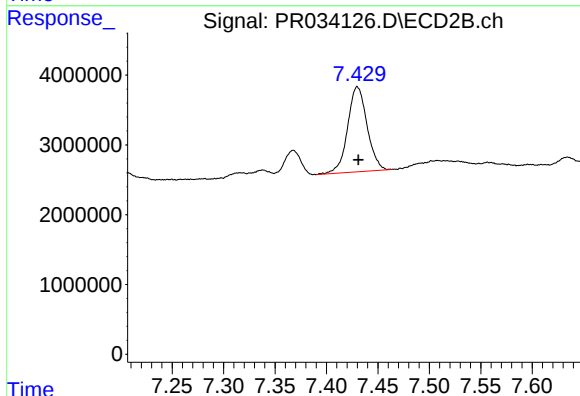
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 3585847
Conc: 13.76 ng/ml



#39 AR-1262-4

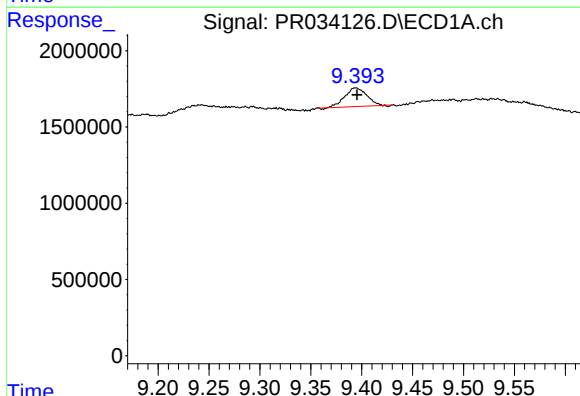
R.T.: 8.727 min
Delta R.T.: -0.019 min
Response: 1957618
Conc: 16.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



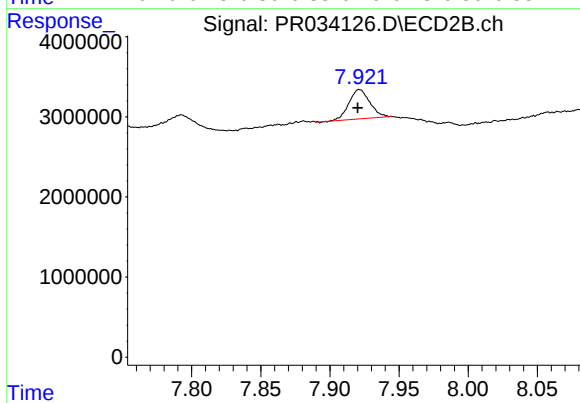
#39 AR-1262-4

R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 16062478
Conc: 33.52 ng/ml



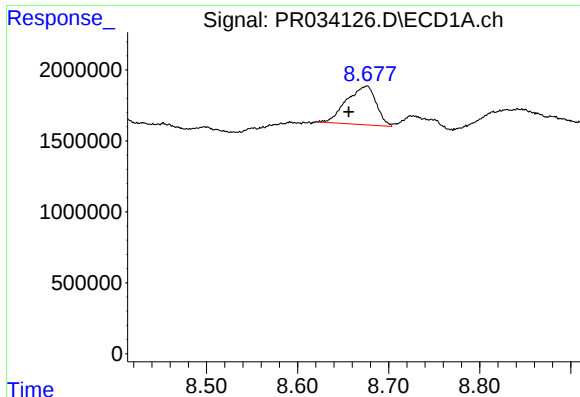
#40 AR-1262-5

R.T.: 9.394 min
Delta R.T.: -0.001 min
Response: 1841881
Conc: 23.18 ng/ml



#40 AR-1262-5

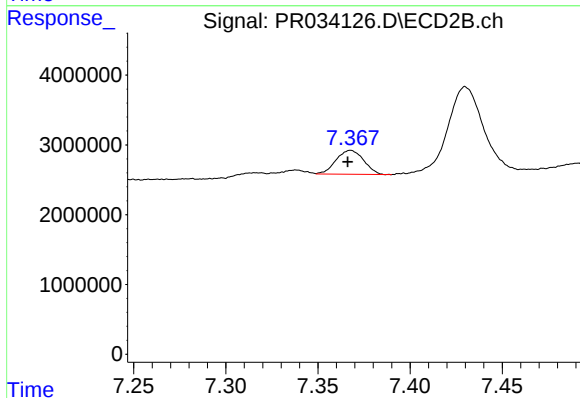
R.T.: 7.921 min
Delta R.T.: 0.001 min
Response: 3865023
Conc: 18.10 ng/ml



#41 AR-1268-1

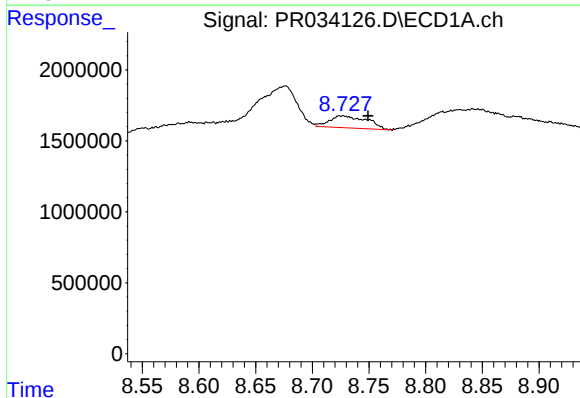
R.T.: 8.676 min
Delta R.T.: 0.020 min
Response: 6142161
Conc: 21.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



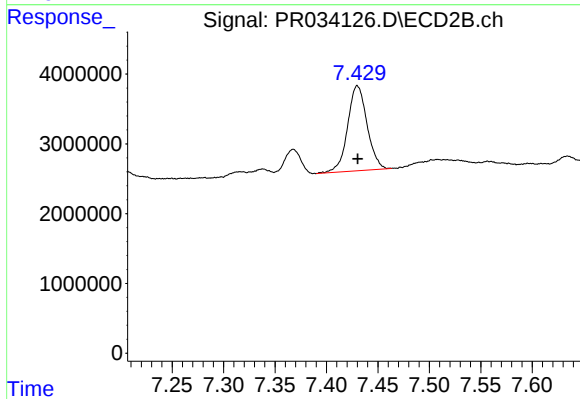
#41 AR-1268-1

R.T.: 7.368 min
Delta R.T.: 0.002 min
Response: 3585847
Conc: 4.49 ng/ml



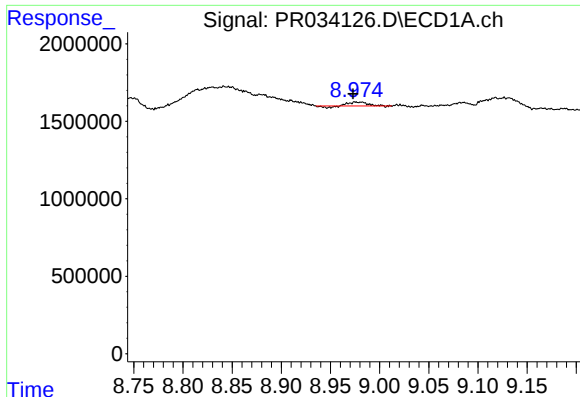
#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: -0.023 min
Response: 1957618
Conc: 7.58 ng/ml



#42 AR-1268-2

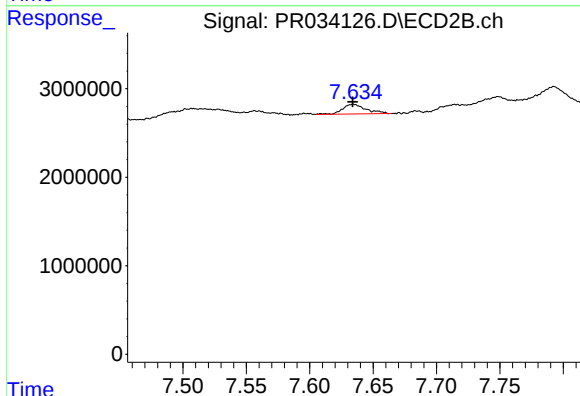
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 16062478
Conc: 22.08 ng/ml



#43 AR-1268-3

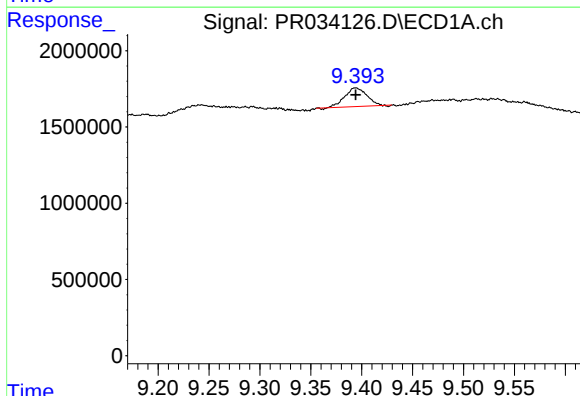
R.T.: 8.976 min
Delta R.T.: 0.003 min
Response: 269605
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



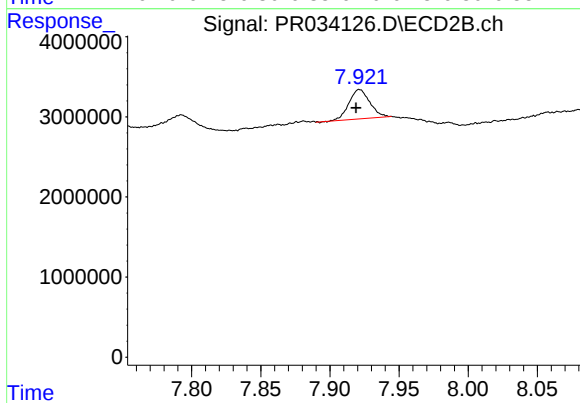
#43 AR-1268-3

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 1407238
Conc: 2.29 ng/ml



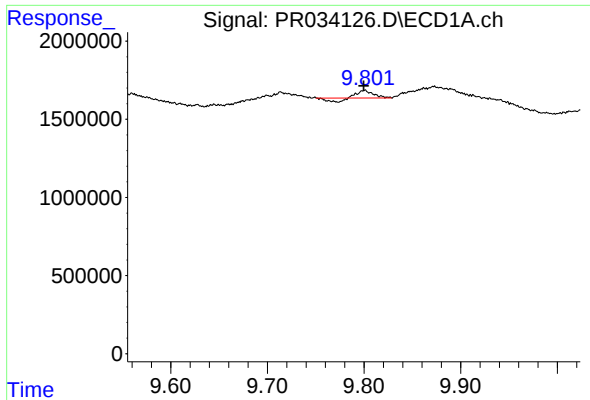
#44 AR-1268-4

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 1841881
Conc: 20.21 ng/ml



#44 AR-1268-4

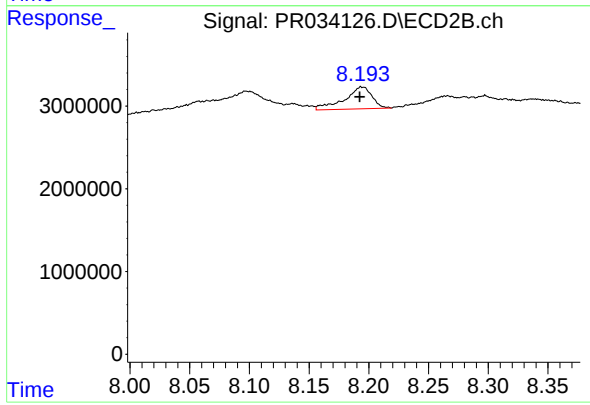
R.T.: 7.921 min
Delta R.T.: 0.003 min
Response: 3865023
Conc: 15.47 ng/ml



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: 0.001 min
Response: 327950
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 4235411
Conc: 2.22 ng/ml