

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
 Data File : PR061459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 12:07
 Operator : YP\AJ
 Sample : 02689-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:37:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.695	2.968	33112032	44248833	11.824	14.808 #
2)	SA Decachlor...	9.634	8.266	29208164	66830259	21.136	20.804
Target Compounds							
3)	L1 AR-1016-1	4.901	4.085	15067439	19192669	184.600	184.295
4)	L1 AR-1016-2	4.901f	4.147	15067439	718370	124.661	4.853 #
5)	L1 AR-1016-3	5.018	4.298	866052	850398	11.438	10.756
6)	L1 AR-1016-4	5.111	4.346	693899	959085	11.370	15.790 #
7)	L1 AR-1016-5	0.000	4.564	0	1918267	N.D.	23.161 #
8)	L2 AR-1221-1	0.000	3.187	0	1752597	N.D.	45.115 #
9)	L2 AR-1221-2	4.009	3.297	716196	32651	30.273	1.190 #
10)	L2 AR-1221-3	4.074	3.358	533472	899902	6.784	10.078 #
11)	L3 AR-1232-1	4.074	3.358	533472	899902	8.398	12.524 #
12)	L3 AR-1232-2	4.603f	4.147	1442479	718370	49.450	10.832 #
13)	L3 AR-1232-3	4.901f	4.298	15067439	850398	272.045	23.804 #
14)	L3 AR-1232-4	5.111	4.387	693899	953369	25.320	31.426
15)	L3 AR-1232-5	5.219	4.564	634166	1918267	31.783	53.707 #
16)	L4 AR-1242-1	4.901	4.085	15067439	19192669	213.322	216.634
17)	L4 AR-1242-2	4.901f	4.147	15067439	718370	142.890	5.712 #
18)	L4 AR-1242-3	5.018	4.298	866052	850398	13.128	12.388
19)	L4 AR-1242-4	5.111	4.387	693899	953369	13.105	14.668
20)	L4 AR-1242-5	5.910	4.939	1224216	9135742	23.726	108.202 #
21)	L5 AR-1248-1	4.901	4.085	15067439	19192669	279.078	280.941
22)	L5 AR-1248-2	5.219	4.346	634166	959085	8.446	9.917
23)	L5 AR-1248-3	0.000	4.387	0	953369	N.D.	9.611 #
24)	L5 AR-1248-4	5.837	4.564	5825112	1918267	62.712	15.865 #
25)	L5 AR-1248-5	5.910	4.979	1224216	945205	13.702	7.842 #
26)	L6 AR-1254-1	5.837	4.939	5825112	9135742	60.153	49.561
27)	L6 AR-1254-2	6.074	5.098	6449063	6690076	43.936	42.250
28)	L6 AR-1254-3	6.466	5.524	7889734	19156338	52.686	71.925 #
29)	L6 AR-1254-4	6.778	5.771	3164630	4224011	30.728	25.123
30)	L6 AR-1254-5	7.234	6.219	13148056	22903770	122.849	93.030
31)	L7 AR-1260-1	6.647	5.665	8823444	14053557	85.442	82.409
32)	L7 AR-1260-2	6.930	5.870	9182433	14511252	78.015	69.359
33)	L7 AR-1260-3	7.321	6.032	4507149	20721599	54.324	99.785 #
34)	L7 AR-1260-4	7.563	6.540	6802037	8566504	73.214	50.678 #
35)	L7 AR-1260-5	7.901	6.805	10251040	19336434	57.955	47.694
36)	L8 AR-1262-1	7.321	6.263	4507149	7829378	32.399	29.605
37)	L8 AR-1262-2	7.901	6.805	10251040	19336434	45.390	39.074
38)	L8 AR-1262-3	8.218	7.112	5811786	3948132	37.781	22.705 #
39)	L8 AR-1262-4	8.298	7.178	1052116	13147019	9.530	36.497 #
40)	L8 AR-1262-5	8.928	7.719	1371727	4764826	18.631	27.349 #
41)	L9 AR-1268-1	8.218	7.112	5811786	3948132	28.806	9.512 #

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 Data File : PR061459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 12:07
 Operator : YP\AJ
 Sample : 02689-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:37:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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
42) L9	AR-1268-2	8.298	7.178	1052116	13147019	6.086	34.355 #
43) L9	AR-1268-3	8.469f	7.444	24685	803482	0.163	2.404 #
44) L9	AR-1268-4	8.928	7.719	1371727	4764826	22.176	32.591 #
45) L9	AR-1268-5	9.326	8.016	3354821	2167651	7.209	2.014 #

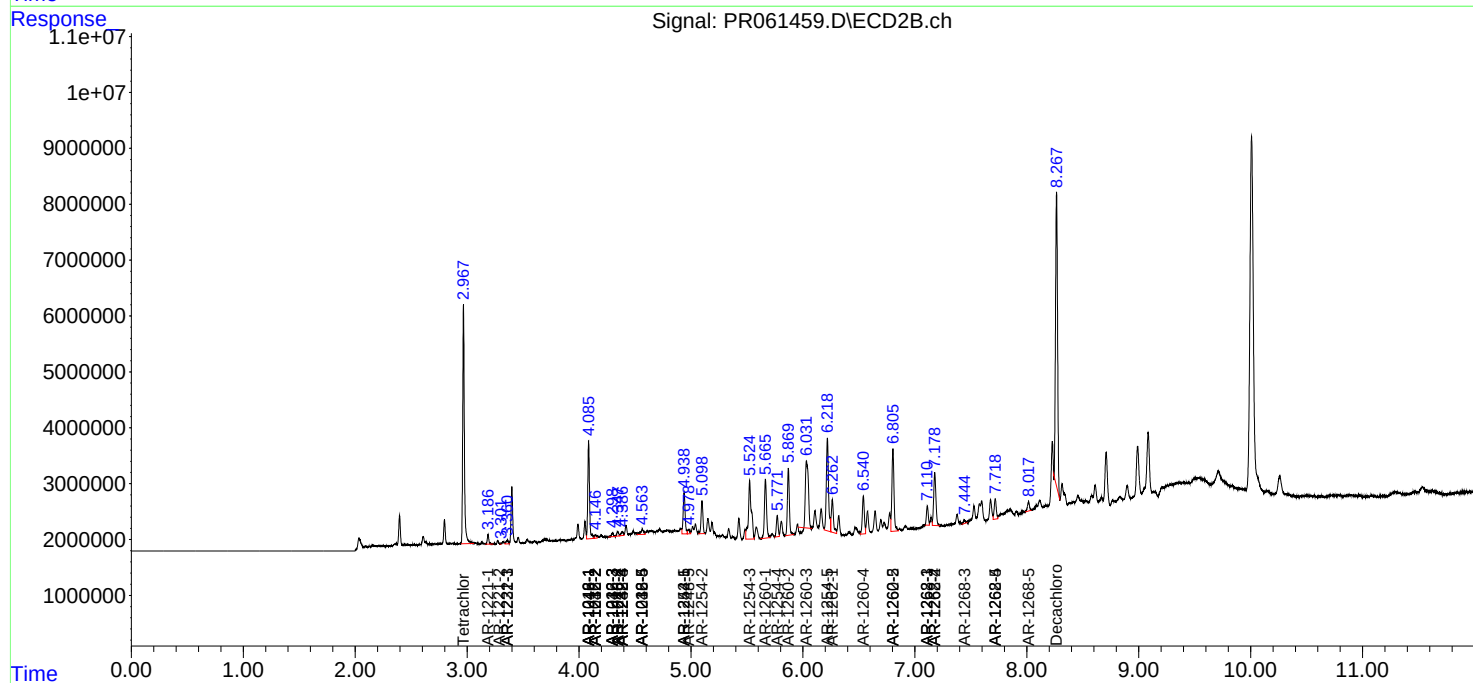
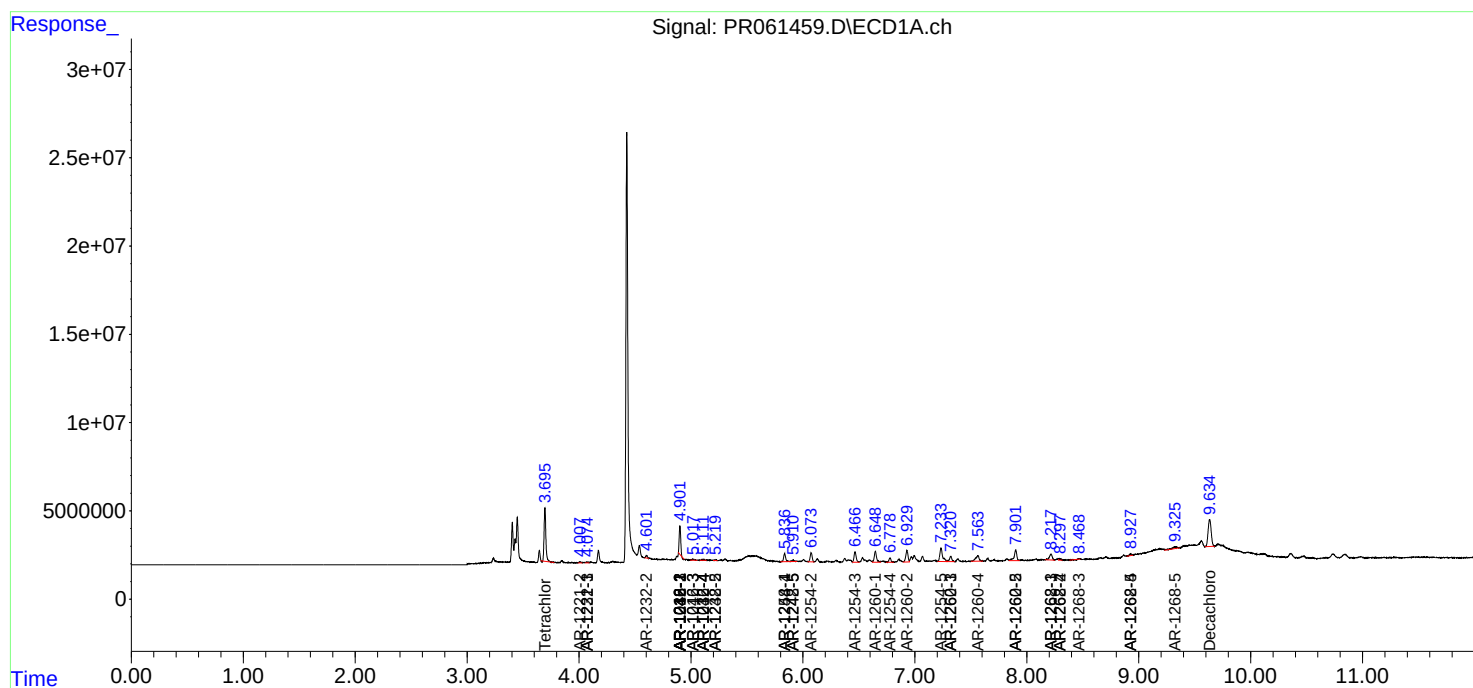
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

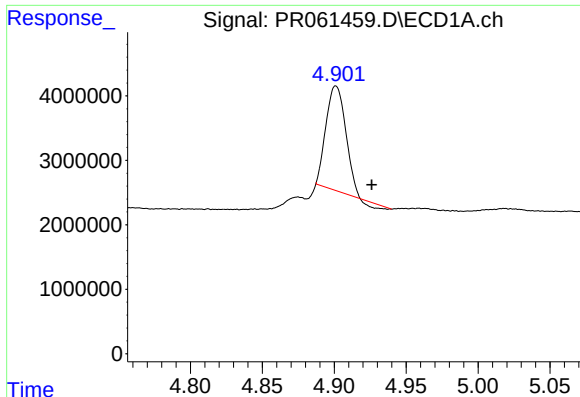
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
Data File : PR061459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 12:07
Operator : YP\AJ
Sample : 02689-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:37:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

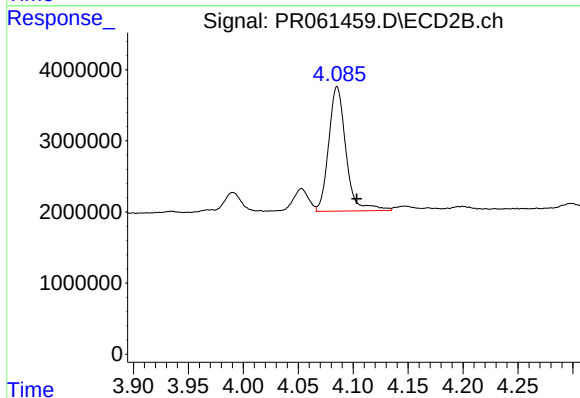




#3 AR-1016-1

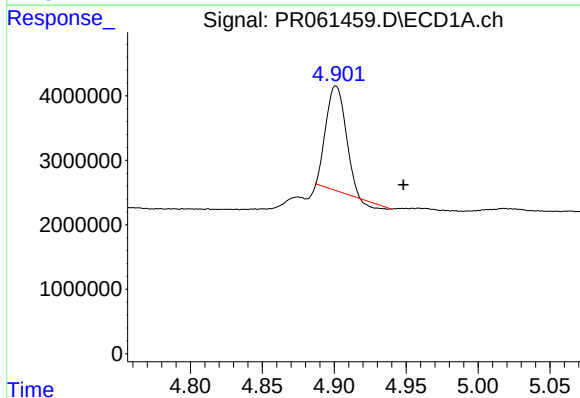
R.T.: 4.901 min
Delta R.T.: -0.025 min
Response: 15067439
Conc: 184.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



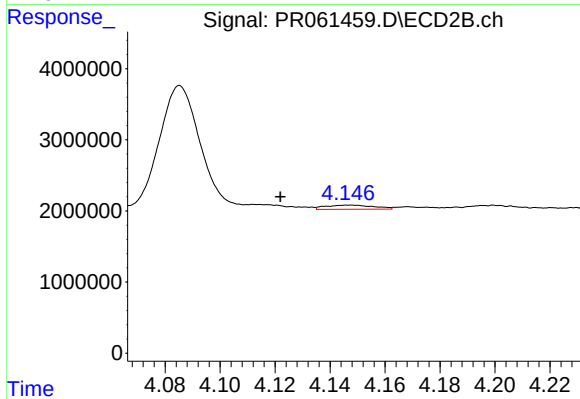
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.018 min
Response: 19192669
Conc: 184.30 ng/ml



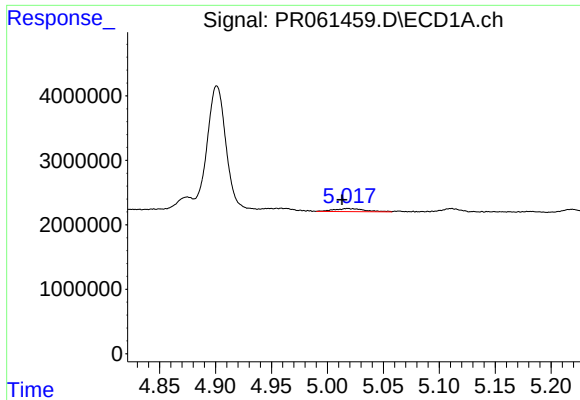
#4 AR-1016-2

R.T.: 4.901 min
Delta R.T.: -0.047 min
Response: 15067439
Conc: 124.66 ng/ml



#4 AR-1016-2

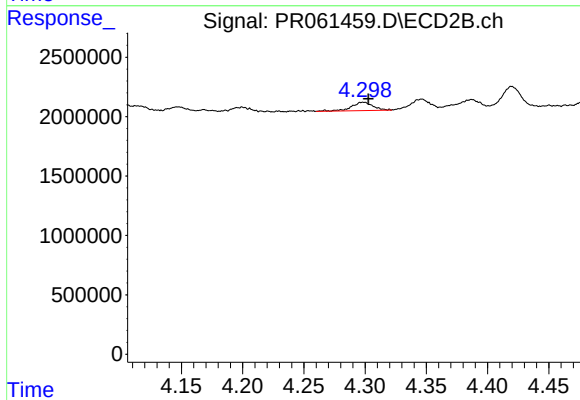
R.T.: 4.147 min
Delta R.T.: 0.025 min
Response: 718370
Conc: 4.85 ng/ml



#5 AR-1016-3

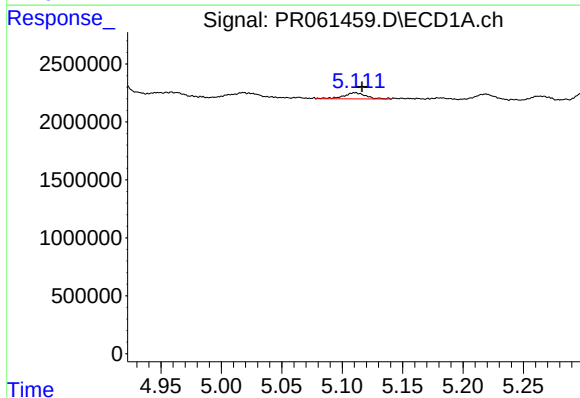
R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 866052
Conc: 11.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



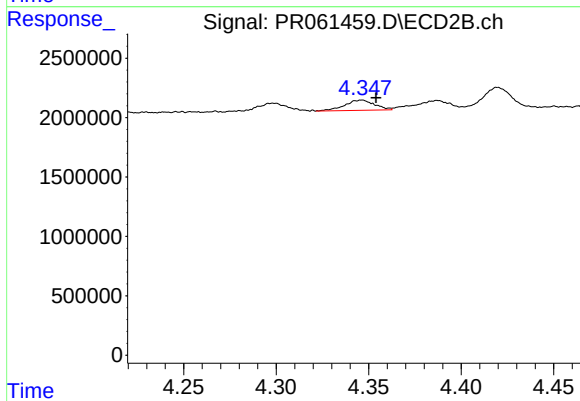
#5 AR-1016-3

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 850398
Conc: 10.76 ng/ml



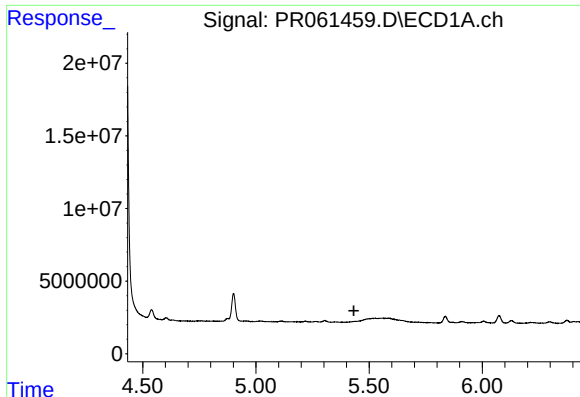
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 693899
Conc: 11.37 ng/ml



#6 AR-1016-4

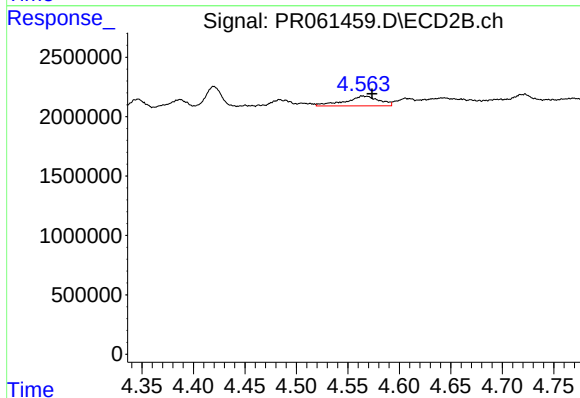
R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 959085
Conc: 15.79 ng/ml



#7 AR-1016-5

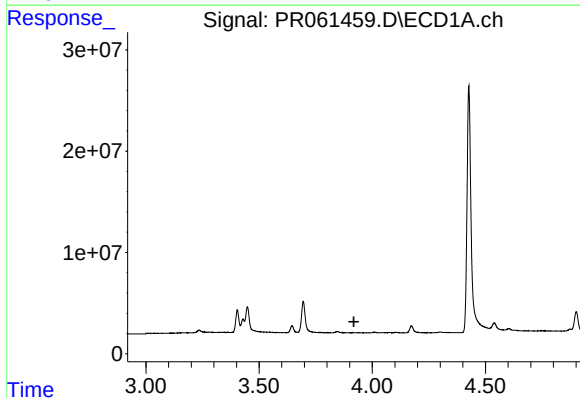
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



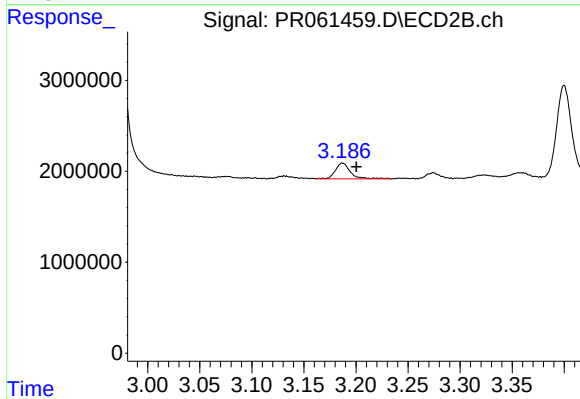
#7 AR-1016-5

R.T.: 4.564 min
Delta R.T.: -0.009 min
Response: 1918267
Conc: 23.16 ng/ml



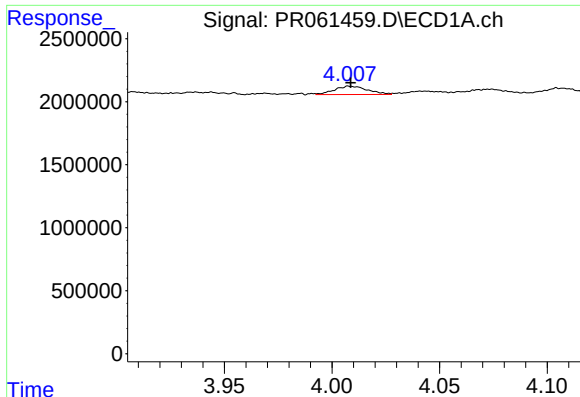
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

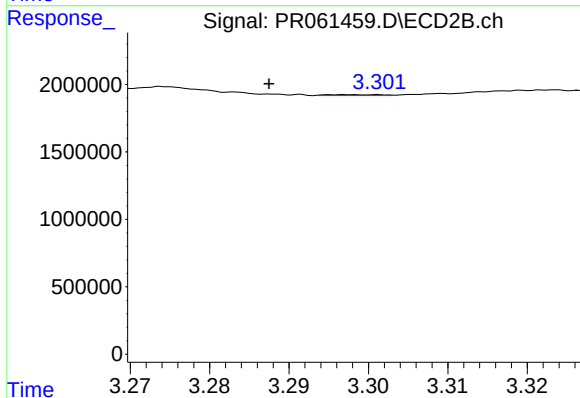
R.T.: 3.187 min
Delta R.T.: -0.013 min
Response: 1752597
Conc: 45.12 ng/ml



#9 AR-1221-2

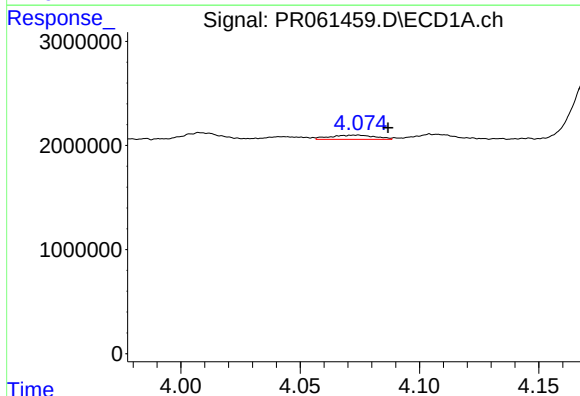
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 716196
Conc: 30.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



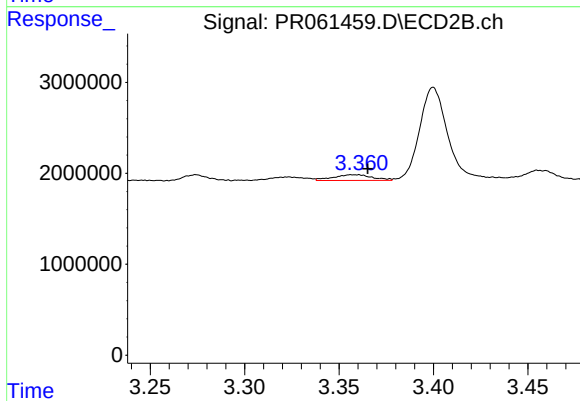
#9 AR-1221-2

R.T.: 3.297 min
Delta R.T.: 0.010 min
Response: 32651
Conc: 1.19 ng/ml



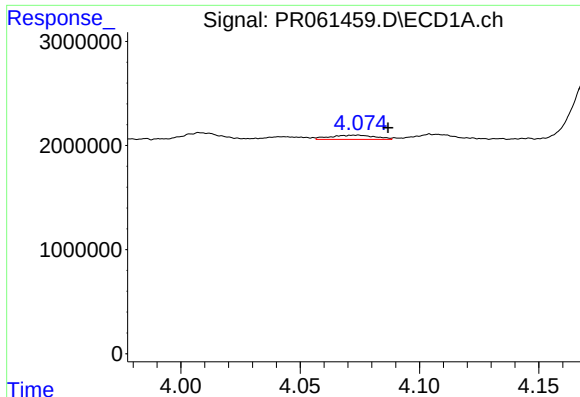
#10 AR-1221-3

R.T.: 4.074 min
Delta R.T.: -0.013 min
Response: 533472
Conc: 6.78 ng/ml



#10 AR-1221-3

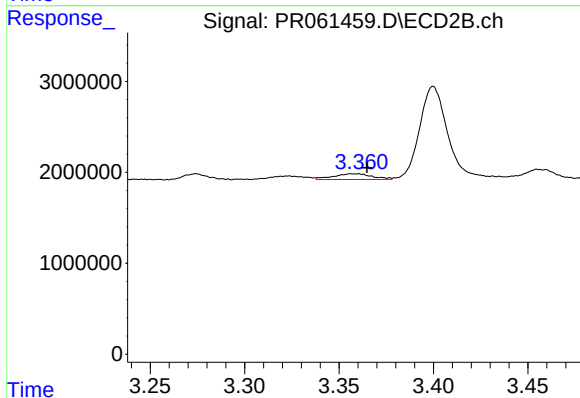
R.T.: 3.358 min
Delta R.T.: -0.007 min
Response: 899902
Conc: 10.08 ng/ml



#11 AR-1232-1

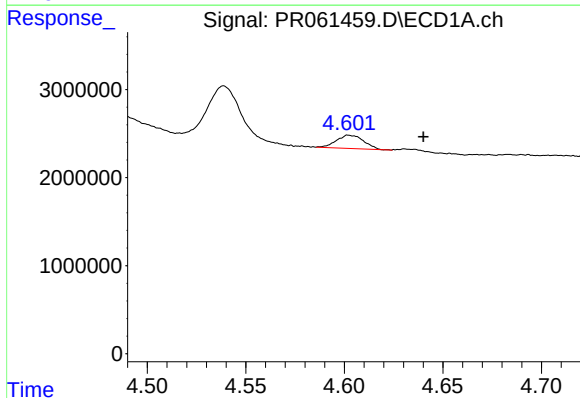
R.T.: 4.074 min
Delta R.T.: -0.013 min
Response: 533472
Conc: 8.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



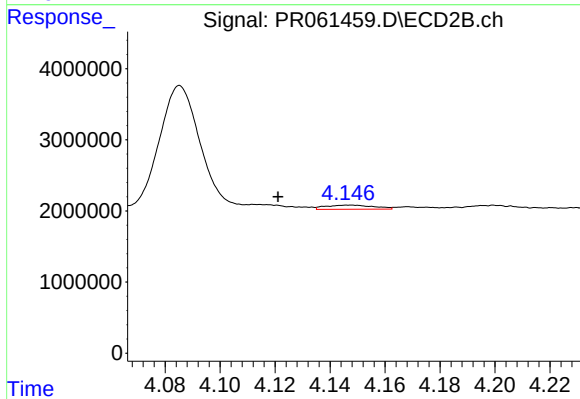
#11 AR-1232-1

R.T.: 3.358 min
Delta R.T.: -0.007 min
Response: 899902
Conc: 12.52 ng/ml



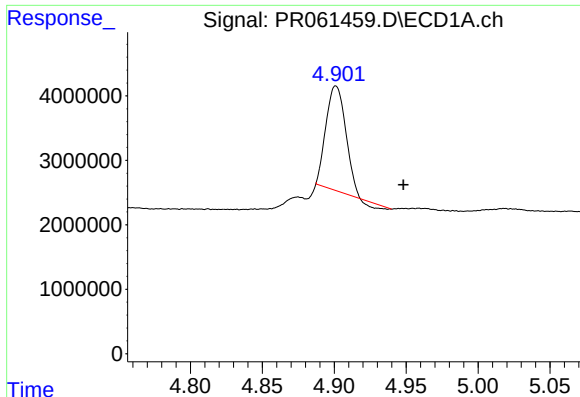
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.037 min
Response: 1442479
Conc: 49.45 ng/ml



#12 AR-1232-2

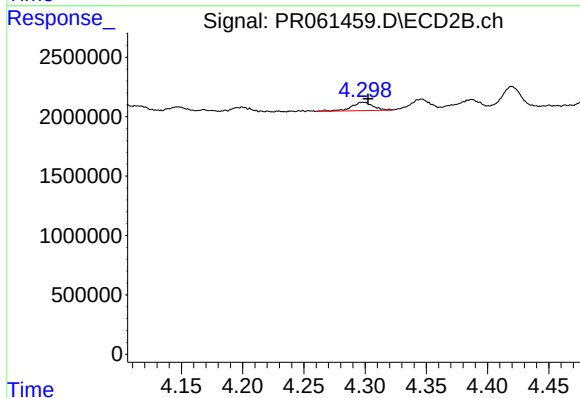
R.T.: 4.147 min
Delta R.T.: 0.026 min
Response: 718370
Conc: 10.83 ng/ml



#13 AR-1232-3

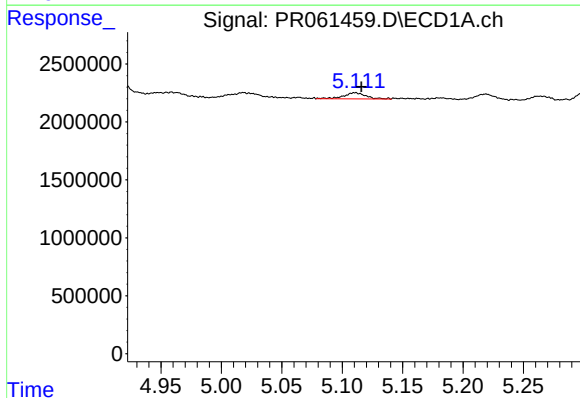
R.T.: 4.901 min
Delta R.T.: -0.047 min
Response: 15067439
Conc: 272.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



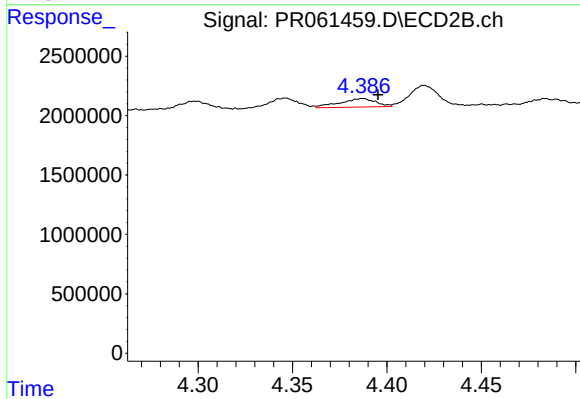
#13 AR-1232-3

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 850398
Conc: 23.80 ng/ml



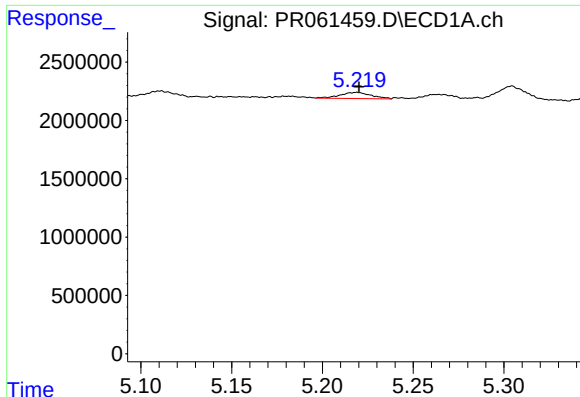
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 693899
Conc: 25.32 ng/ml



#14 AR-1232-4

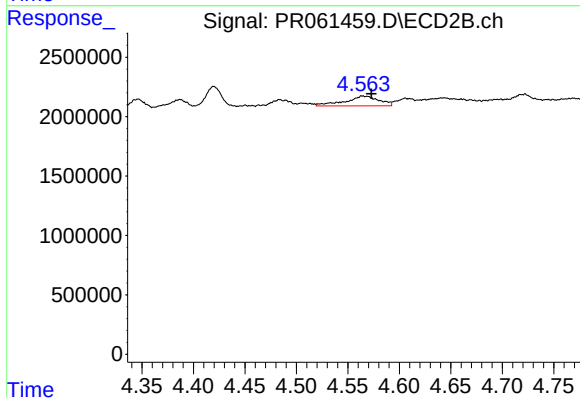
R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 953369
Conc: 31.43 ng/ml



#15 AR-1232-5

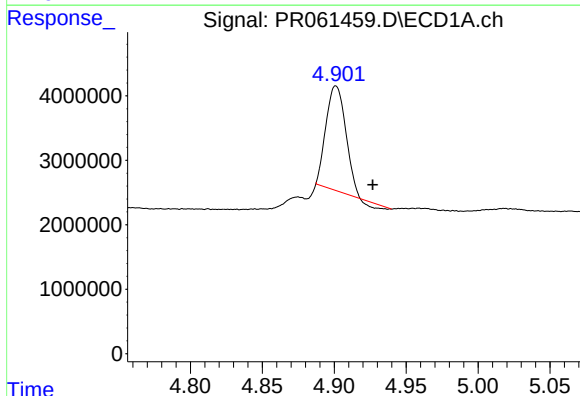
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 634166
Conc: 31.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



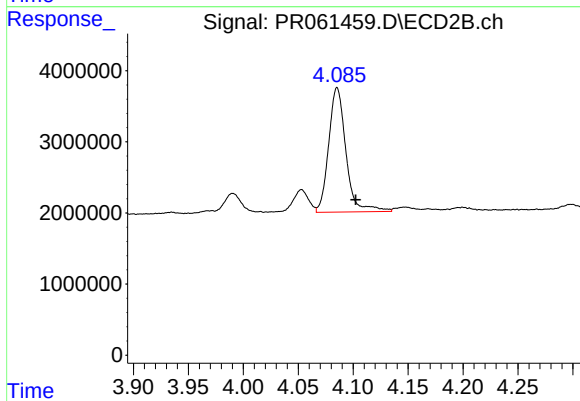
#15 AR-1232-5

R.T.: 4.564 min
Delta R.T.: -0.008 min
Response: 1918267
Conc: 53.71 ng/ml



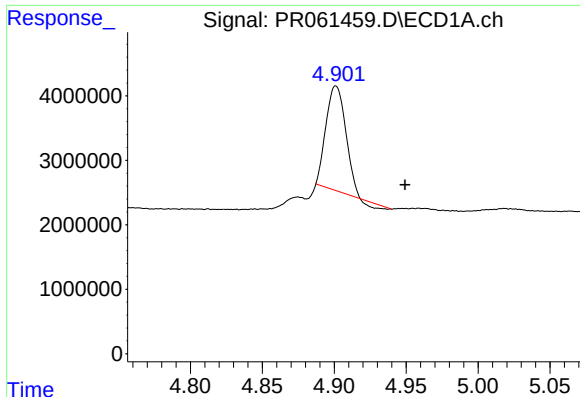
#16 AR-1242-1

R.T.: 4.901 min
Delta R.T.: -0.026 min
Response: 15067439
Conc: 213.32 ng/ml



#16 AR-1242-1

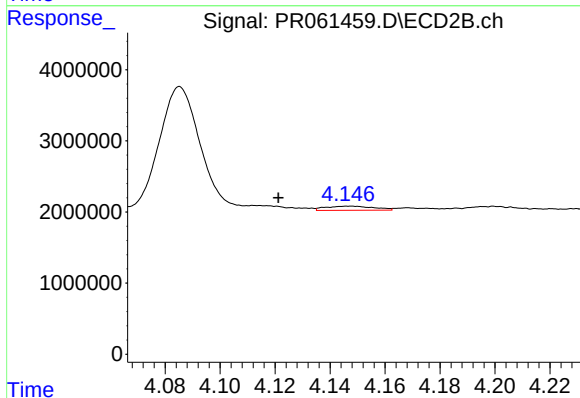
R.T.: 4.085 min
Delta R.T.: -0.017 min
Response: 19192669
Conc: 216.63 ng/ml



#17 AR-1242-2

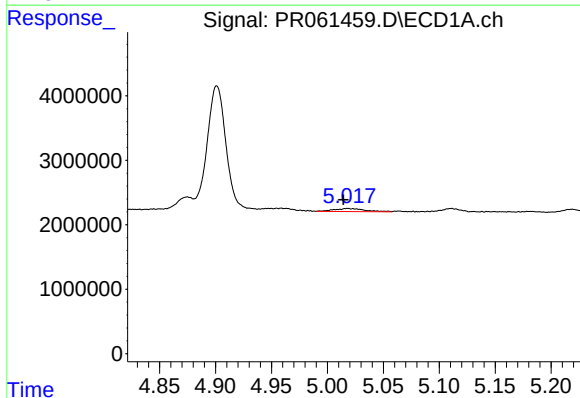
R.T.: 4.901 min
Delta R.T.: -0.048 min
Response: 15067439
Conc: 142.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



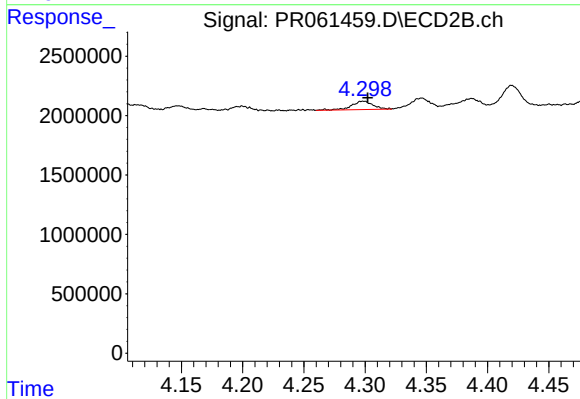
#17 AR-1242-2

R.T.: 4.147 min
Delta R.T.: 0.026 min
Response: 718370
Conc: 5.71 ng/ml



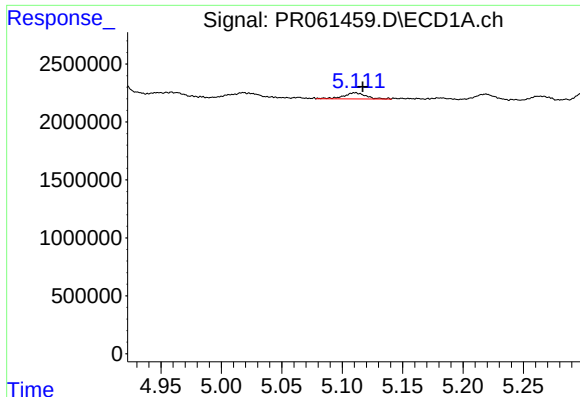
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 866052
Conc: 13.13 ng/ml



#18 AR-1242-3

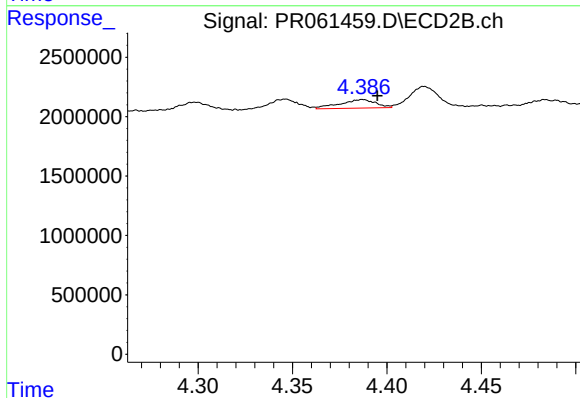
R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 850398
Conc: 12.39 ng/ml



#19 AR-1242-4

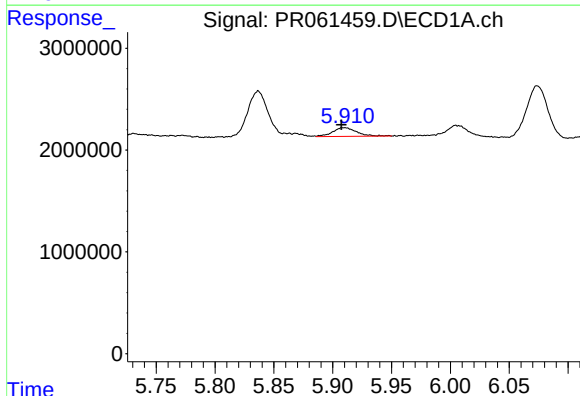
R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 693899
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



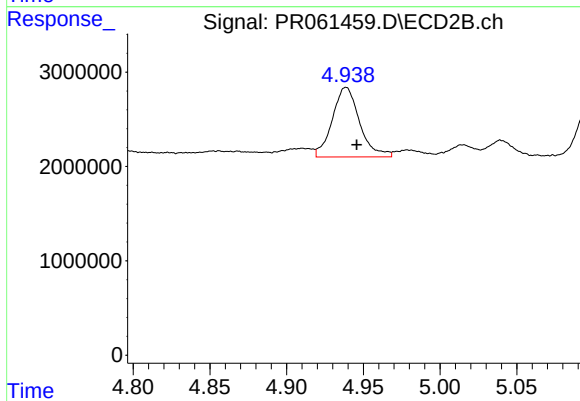
#19 AR-1242-4

R.T.: 4.387 min
Delta R.T.: -0.008 min
Response: 953369
Conc: 14.67 ng/ml



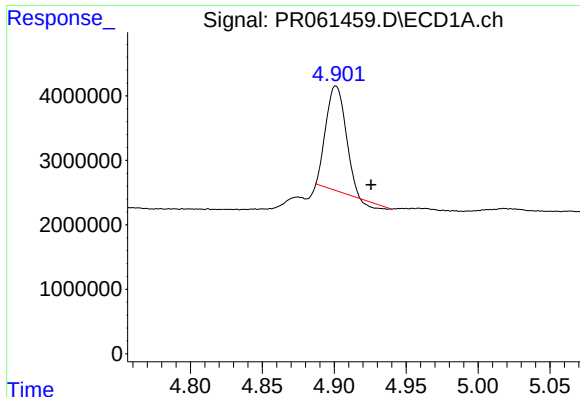
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 1224216
Conc: 23.73 ng/ml



#20 AR-1242-5

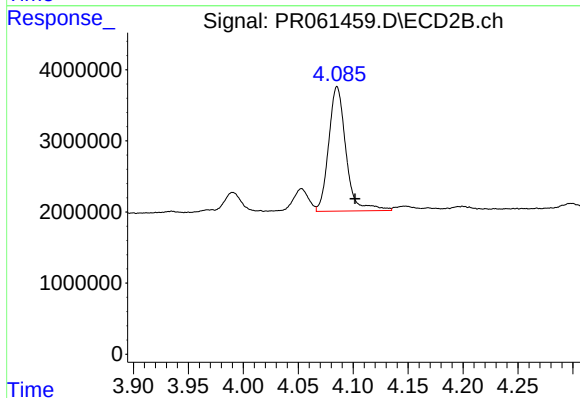
R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 9135742
Conc: 108.20 ng/ml



#21 AR-1248-1

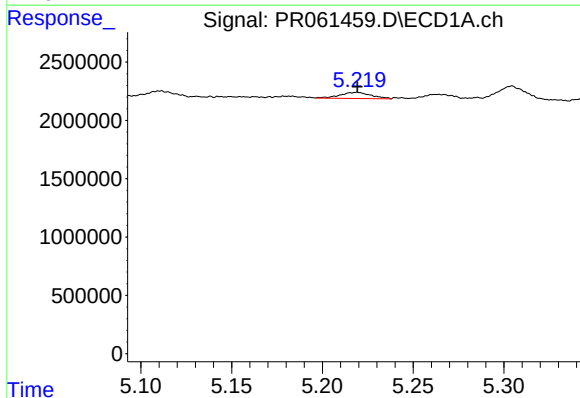
R.T.: 4.901 min
Delta R.T.: -0.024 min
Response: 15067439
Conc: 279.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



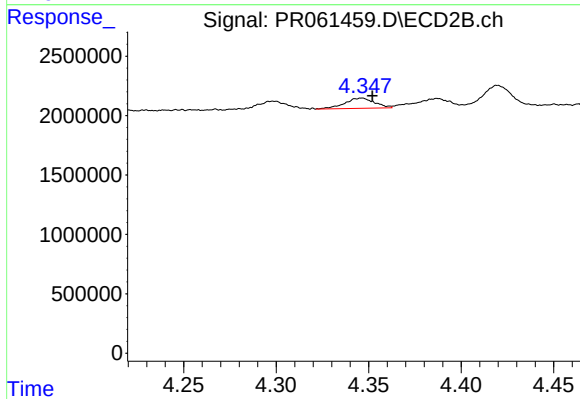
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.016 min
Response: 19192669
Conc: 280.94 ng/ml



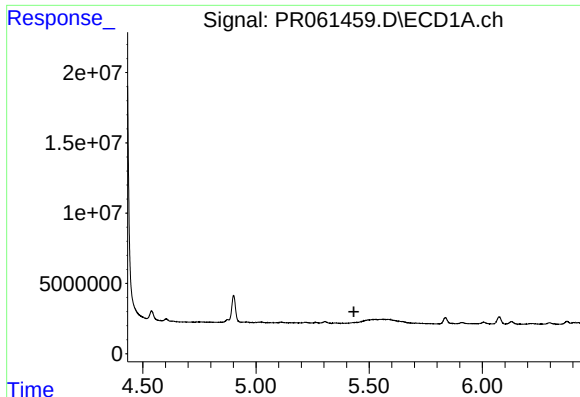
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 634166
Conc: 8.45 ng/ml



#22 AR-1248-2

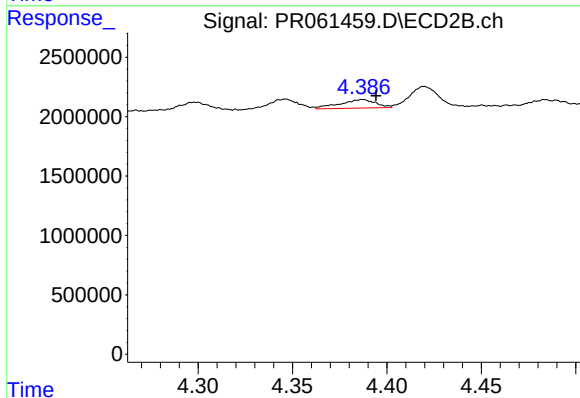
R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 959085
Conc: 9.92 ng/ml



#23 AR-1248-3

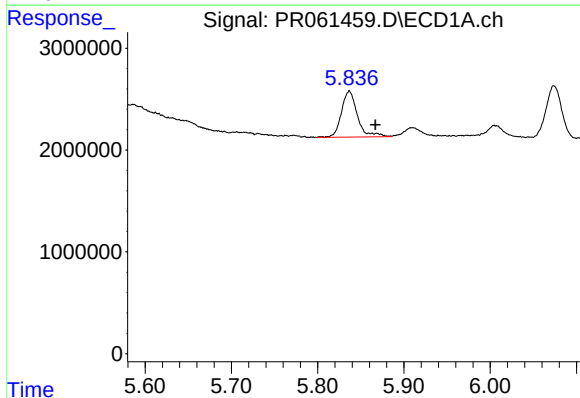
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



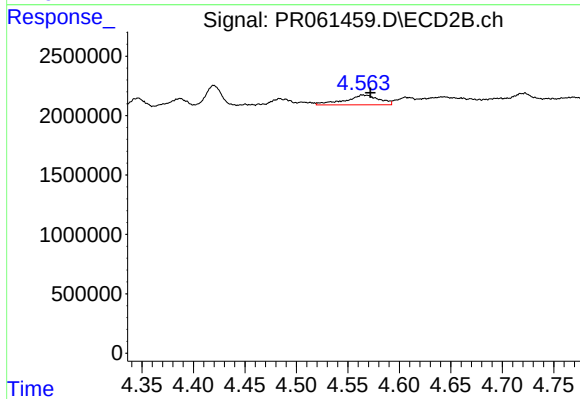
#23 AR-1248-3

R.T.: 4.387 min
Delta R.T.: -0.007 min
Response: 953369
Conc: 9.61 ng/ml



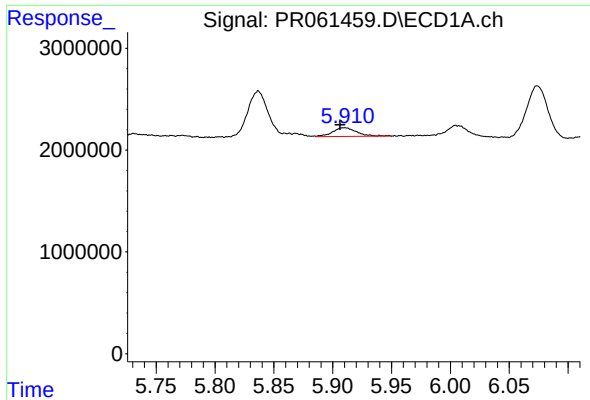
#24 AR-1248-4

R.T.: 5.837 min
Delta R.T.: -0.030 min
Response: 5825112
Conc: 62.71 ng/ml



#24 AR-1248-4

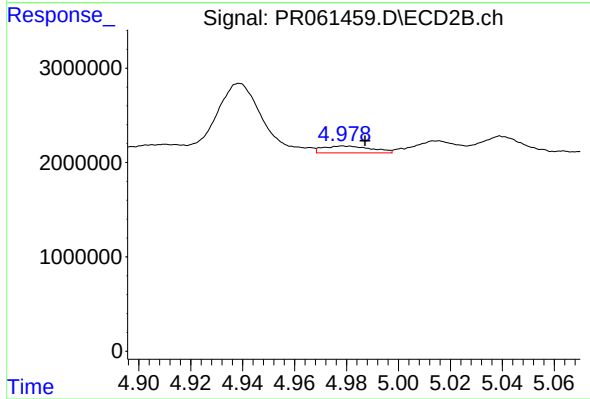
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 1918267
Conc: 15.86 ng/ml



#25 AR-1248-5

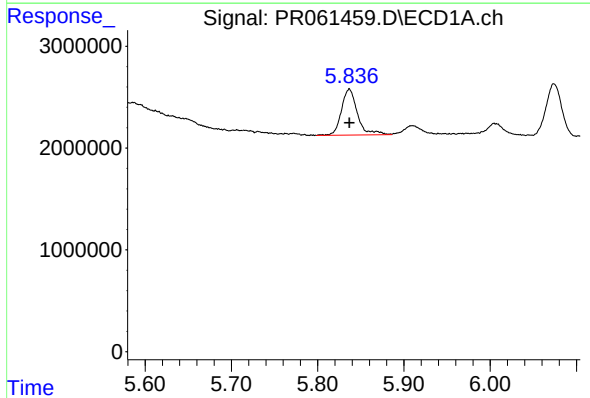
R.T.: 5.910 min
Delta R.T.: 0.004 min
Response: 1224216
Conc: 13.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



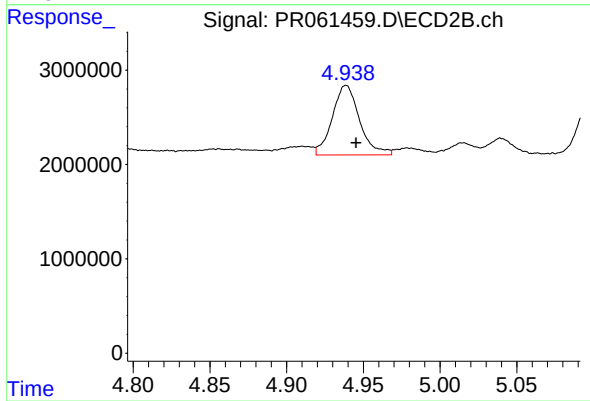
#25 AR-1248-5

R.T.: 4.979 min
Delta R.T.: -0.008 min
Response: 945205
Conc: 7.84 ng/ml



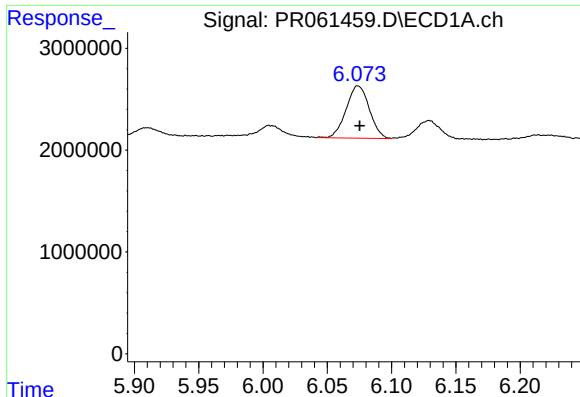
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 5825112
Conc: 60.15 ng/ml



#26 AR-1254-1

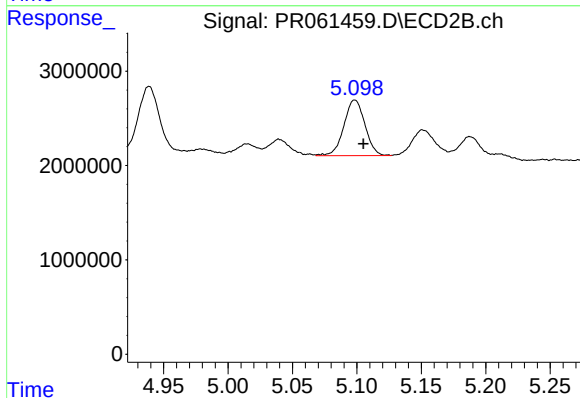
R.T.: 4.939 min
Delta R.T.: -0.007 min
Response: 9135742
Conc: 49.56 ng/ml



#27 AR-1254-2

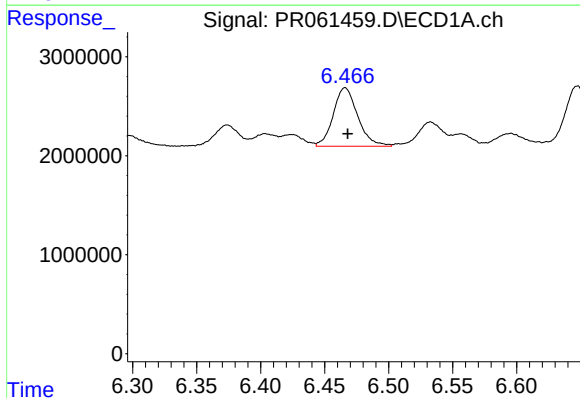
R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 6449063
Conc: 43.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



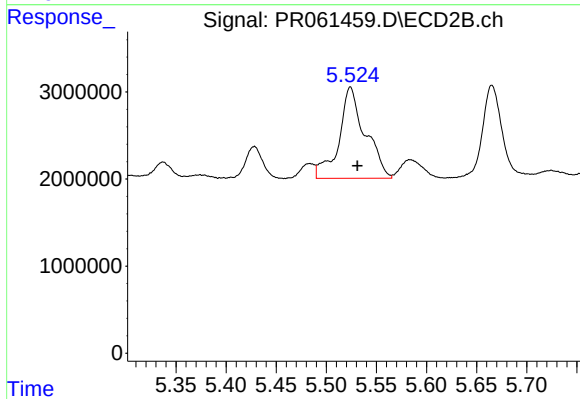
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.006 min
Response: 6690076
Conc: 42.25 ng/ml



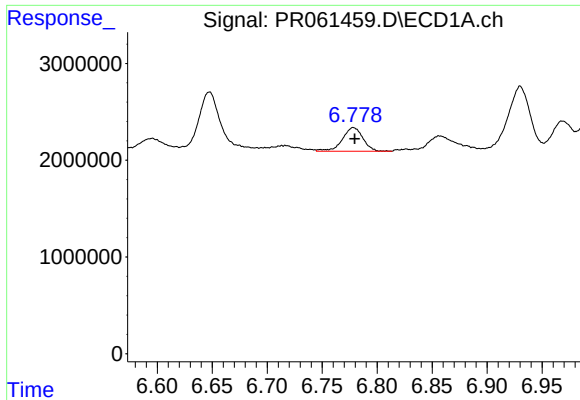
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 7889734
Conc: 52.69 ng/ml



#28 AR-1254-3

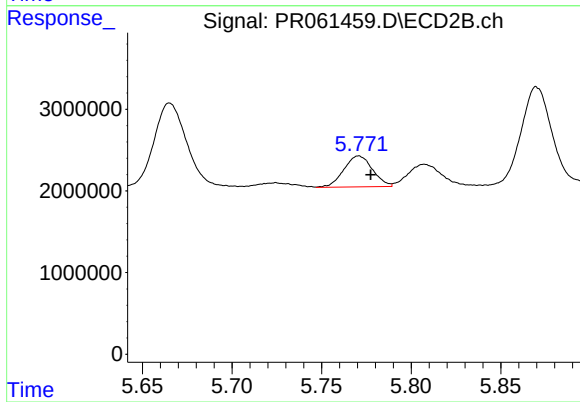
R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 19156338
Conc: 71.93 ng/ml



#29 AR-1254-4

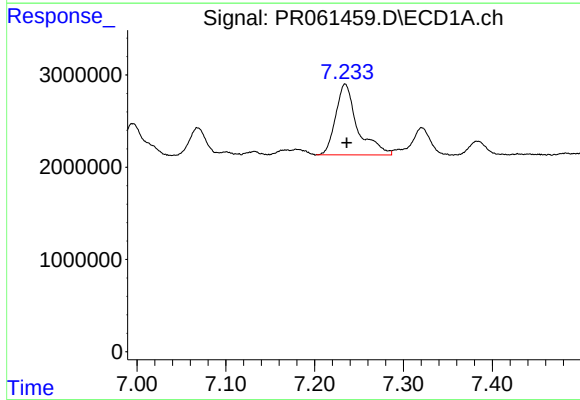
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 3164630
Conc: 30.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



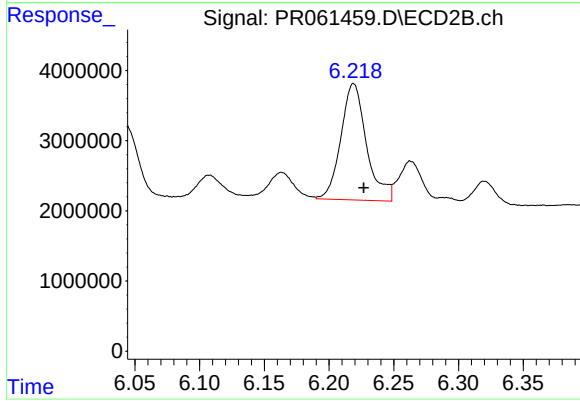
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: -0.007 min
Response: 4224011
Conc: 25.12 ng/ml



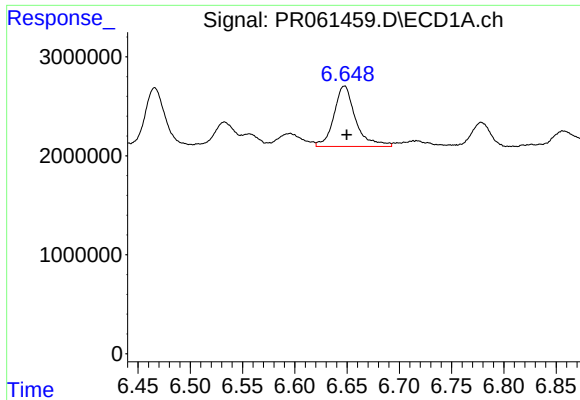
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 13148056
Conc: 122.85 ng/ml



#30 AR-1254-5

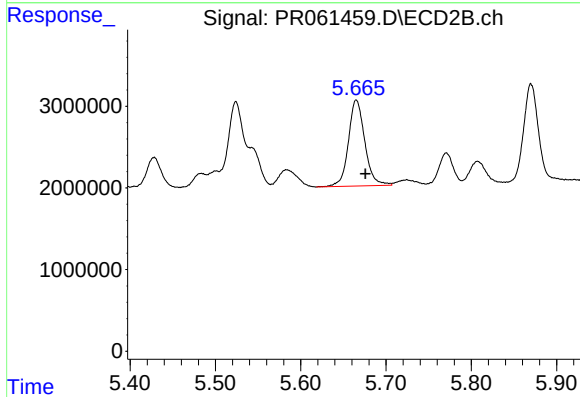
R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 22903770
Conc: 93.03 ng/ml



#31 AR-1260-1

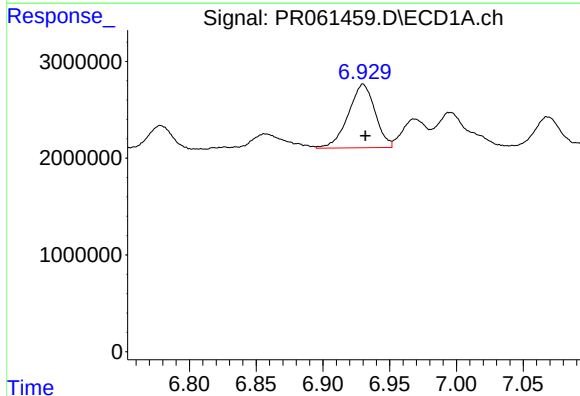
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 8823444
Conc: 85.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



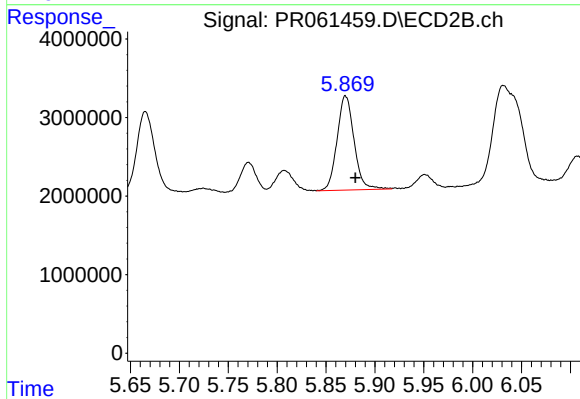
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: -0.010 min
Response: 14053557
Conc: 82.41 ng/ml



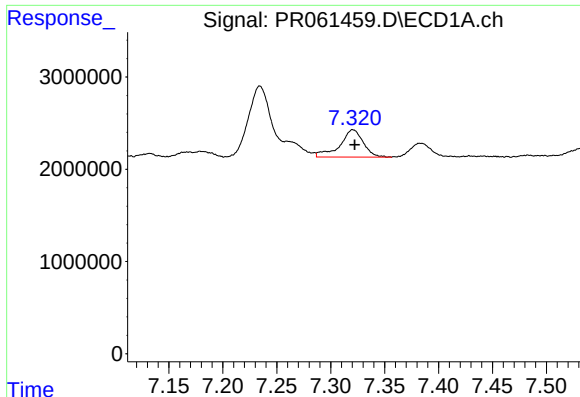
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 9182433
Conc: 78.01 ng/ml



#32 AR-1260-2

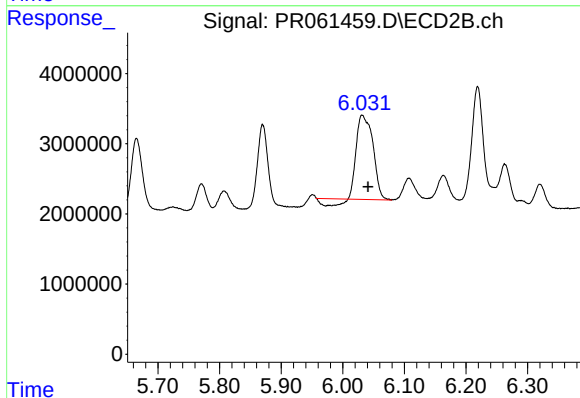
R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 14511252
Conc: 69.36 ng/ml



#33 AR-1260-3

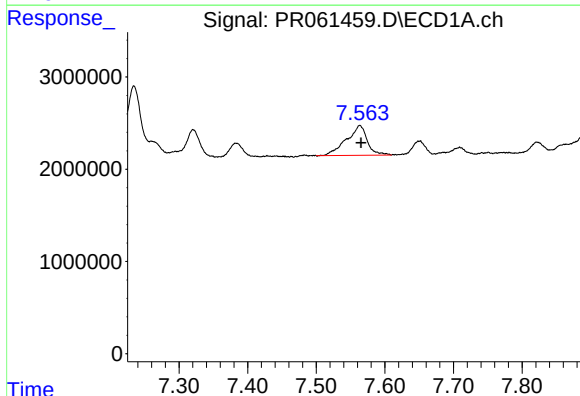
R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 4507149
Conc: 54.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



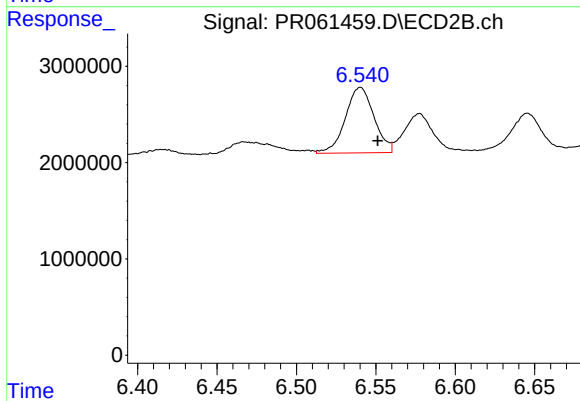
#33 AR-1260-3

R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 20721599
Conc: 99.79 ng/ml



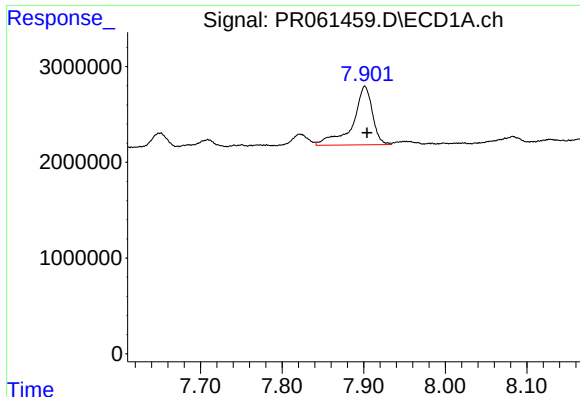
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 6802037
Conc: 73.21 ng/ml



#34 AR-1260-4

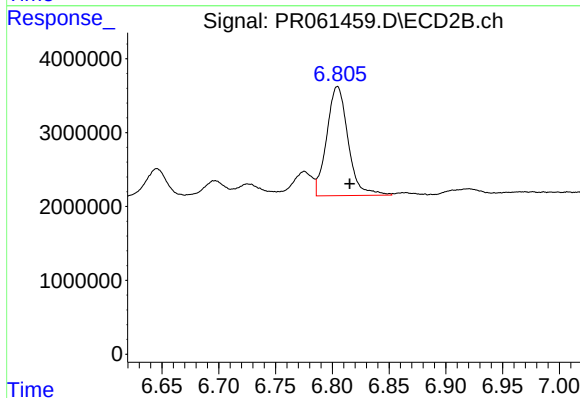
R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 8566504
Conc: 50.68 ng/ml



#35 AR-1260-5

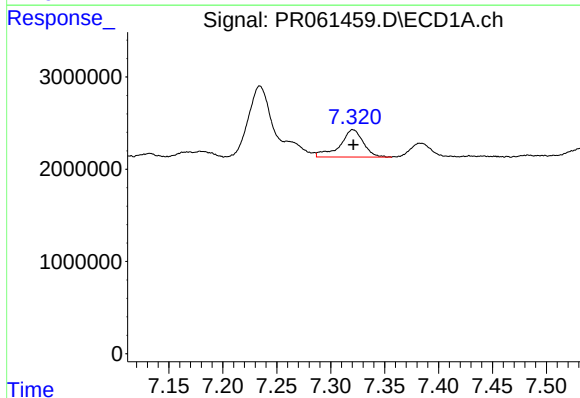
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 10251040
Conc: 57.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



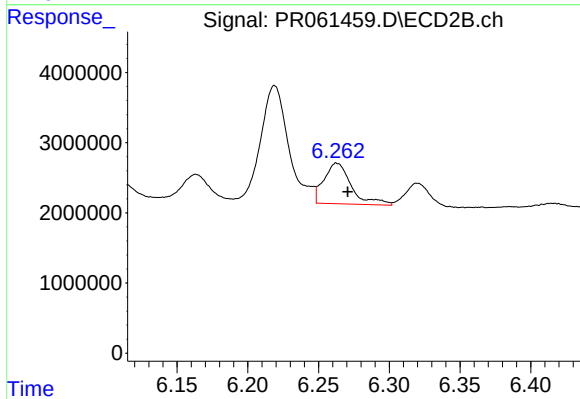
#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.011 min
Response: 19336434
Conc: 47.69 ng/ml



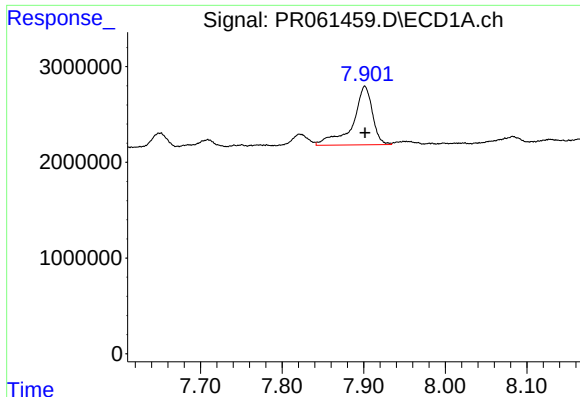
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 4507149
Conc: 32.40 ng/ml



#36 AR-1262-1

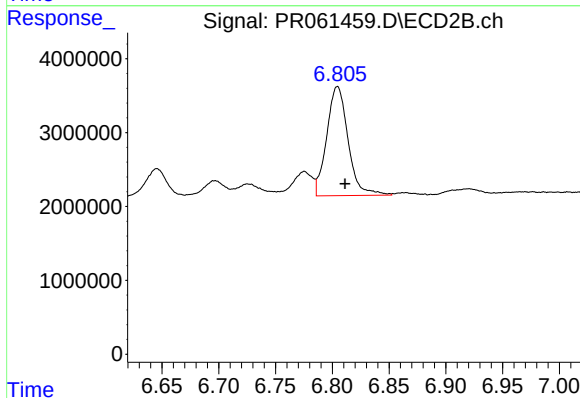
R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 7829378
Conc: 29.61 ng/ml



#37 AR-1262-2

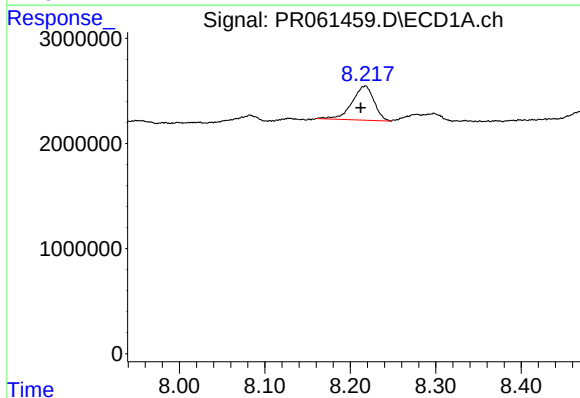
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 10251040
Conc: 45.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



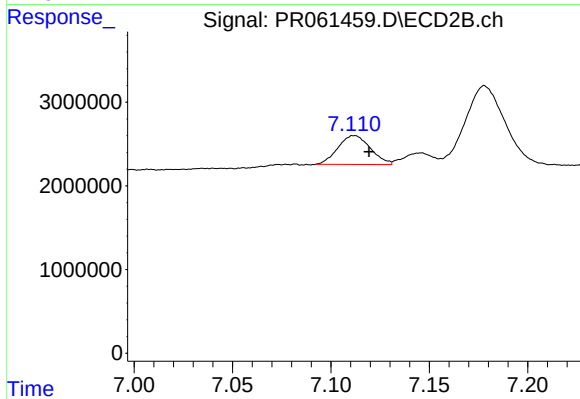
#37 AR-1262-2

R.T.: 6.805 min
Delta R.T.: -0.007 min
Response: 19336434
Conc: 39.07 ng/ml



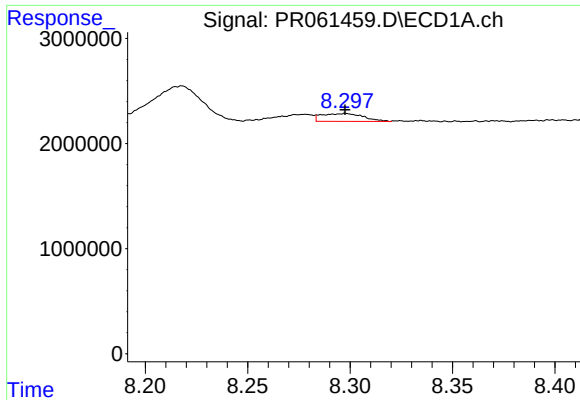
#38 AR-1262-3

R.T.: 8.218 min
Delta R.T.: 0.005 min
Response: 5811786
Conc: 37.78 ng/ml



#38 AR-1262-3

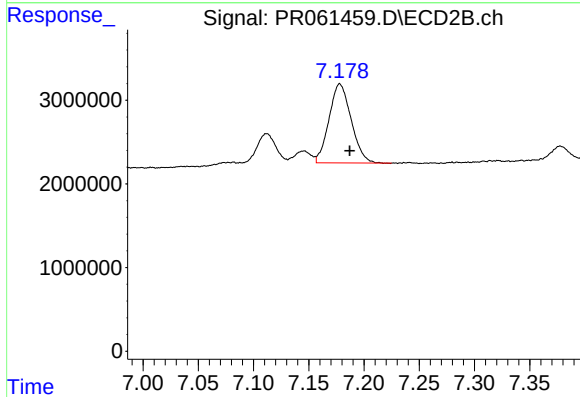
R.T.: 7.112 min
Delta R.T.: -0.007 min
Response: 3948132
Conc: 22.71 ng/ml



#39 AR-1262-4

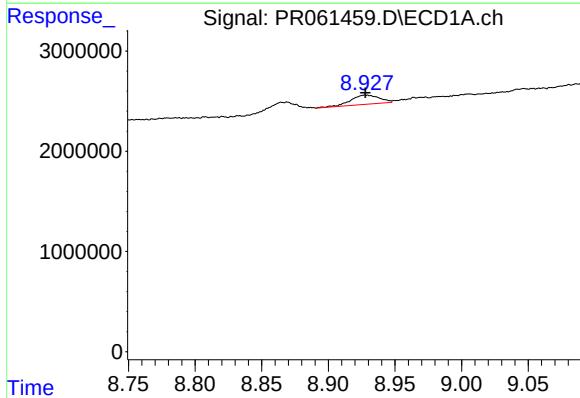
R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 1052116
Conc: 9.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



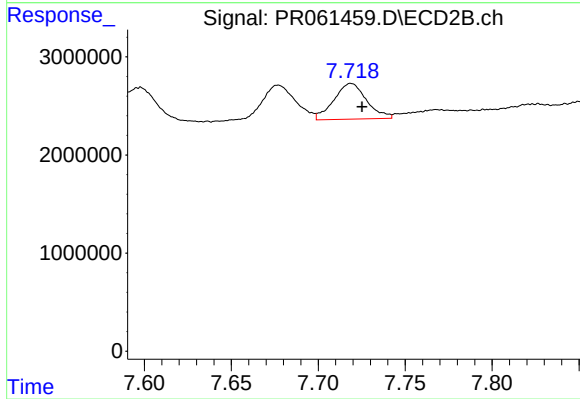
#39 AR-1262-4

R.T.: 7.178 min
Delta R.T.: -0.009 min
Response: 13147019
Conc: 36.50 ng/ml



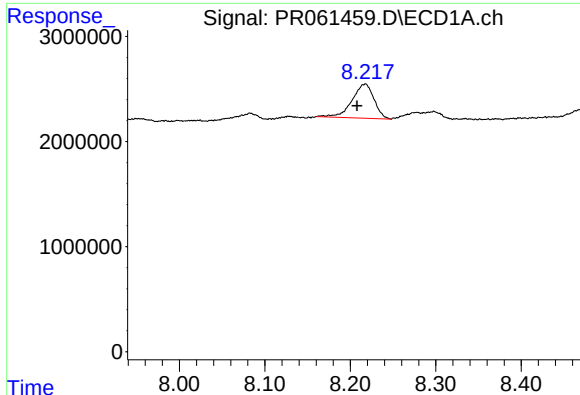
#40 AR-1262-5

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 1371727
Conc: 18.63 ng/ml



#40 AR-1262-5

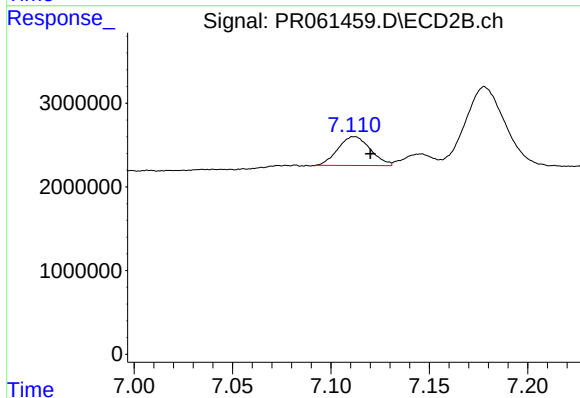
R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 4764826
Conc: 27.35 ng/ml



#41 AR-1268-1

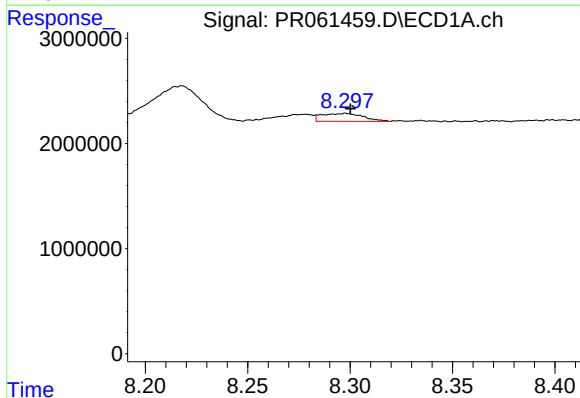
R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 5811786
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



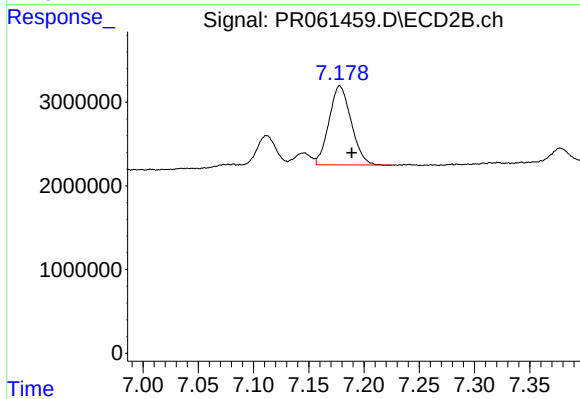
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: -0.008 min
Response: 3948132
Conc: 9.51 ng/ml



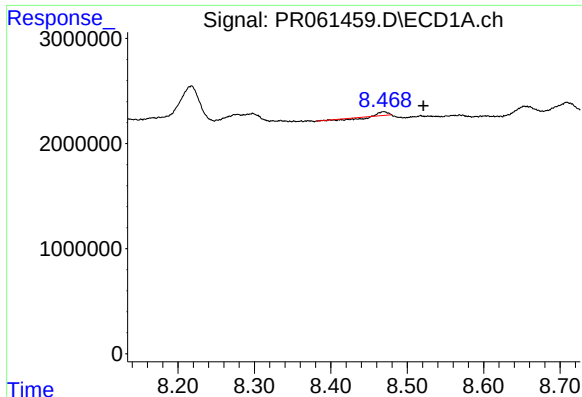
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 1052116
Conc: 6.09 ng/ml



#42 AR-1268-2

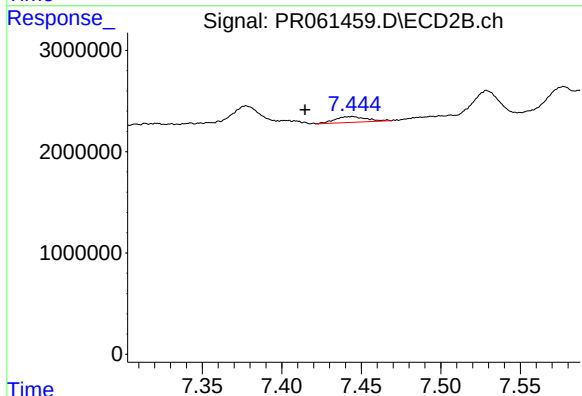
R.T.: 7.178 min
Delta R.T.: -0.011 min
Response: 13147019
Conc: 34.36 ng/ml



#43 AR-1268-3

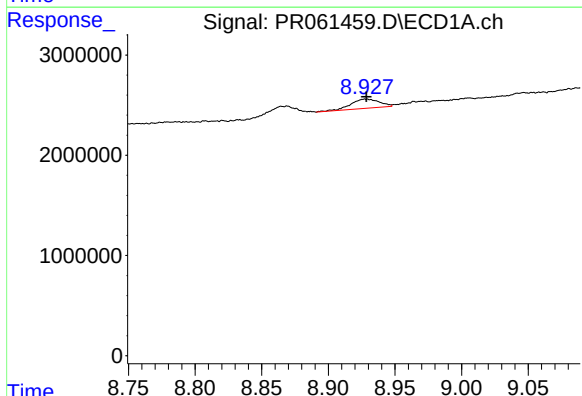
R.T.: 8.469 min
Delta R.T.: -0.052 min
Response: 24685
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



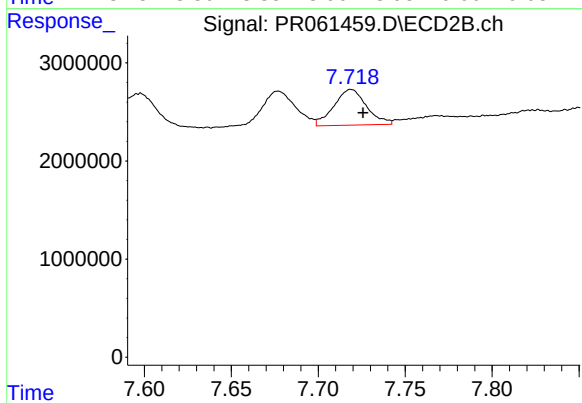
#43 AR-1268-3

R.T.: 7.444 min
Delta R.T.: 0.030 min
Response: 803482
Conc: 2.40 ng/ml



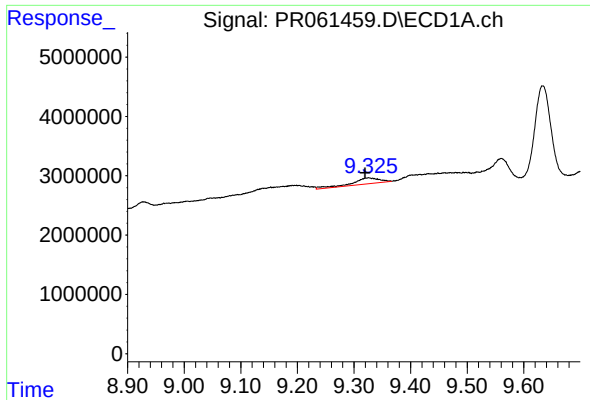
#44 AR-1268-4

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 1371727
Conc: 22.18 ng/ml



#44 AR-1268-4

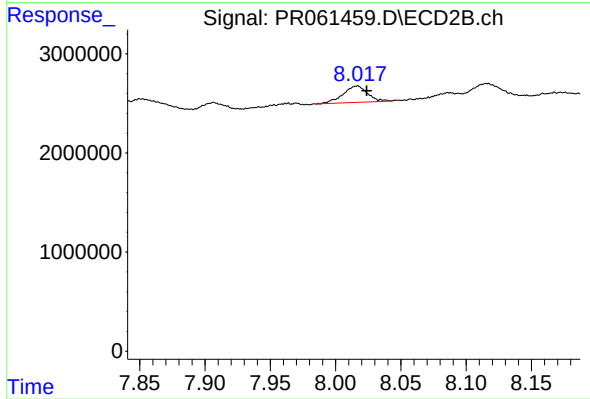
R.T.: 7.719 min
Delta R.T.: -0.007 min
Response: 4764826
Conc: 32.59 ng/ml



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: 0.007 min
Response: 3354821
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.016 min
Delta R.T.: -0.007 min
Response: 2167651
Conc: 2.01 ng/ml