

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
 Data File : PR068961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 20:00
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:12:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 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...	3.644	2.975	20138854	135.1E6	20.258	22.519
2)	SA Decachlor...	9.535	8.260	13673904	101.9E6	41.015	41.939
Target Compounds							
3)	L1 AR-1016-1	4.865	4.097	7582606	49877190	256.976	269.183
4)	L1 AR-1016-2	4.887	4.115	9616546	52827899	209.051	197.515
5)	L1 AR-1016-3	4.951	4.296	5127556	35073350	174.244	243.733 #
6)	L1 AR-1016-4	5.052	4.346	5382465	71054754	232.169	602.614 #
7)	L1 AR-1016-5	5.368	4.565	12665074	94278285	544.215	584.850
8)	L2 AR-1221-1	0.000	3.200	0	967515	N.D.	13.525 #
9)	L2 AR-1221-2	3.955	3.280	401544	2893887	50.279	57.013
10)	L2 AR-1221-3	4.032	3.362	720781	4721247	27.558	29.289
11)	L3 AR-1232-1	4.032	3.362	720781	4721247	33.934	35.928
12)	L3 AR-1232-2	4.580	4.115	3759668	52827899	317.311	436.993 #
13)	L3 AR-1232-3	4.887	4.296	9616546	35073350	470.879	557.062
14)	L3 AR-1232-4	5.052	4.388	5382465	73055398	530.601	1329.093 #
15)	L3 AR-1232-5	5.156	4.565	10933466	94278285	1477.566	1490.967
16)	L4 AR-1242-1	4.865	4.097	7582606	49877190	305.330	322.215
17)	L4 AR-1242-2	4.887	4.115	9616546	52827899	252.373	238.476
18)	L4 AR-1242-3	4.951	4.296	5127556	35073350	205.446	291.589 #
19)	L4 AR-1242-4	5.052	4.388	5382465	73055398	275.928	625.943 #
20)	L4 AR-1242-5	5.840	4.938	14039500	143.7E6	704.692	783.506
21)	L5 AR-1248-1	4.865	4.097	7582606	49877190	424.618	448.145
22)	L5 AR-1248-2	5.156	4.346	10933466	71054754	416.633	447.133
23)	L5 AR-1248-3	5.368	4.388	12665074	73055398	421.576	445.256
24)	L5 AR-1248-4	5.801	4.565	13428812	94278285	419.689	443.997
25)	L5 AR-1248-5	5.840	4.980	14039500	103.4E6	437.635	429.567
26)	L6 AR-1254-1	5.770	4.938	10616952	143.7E6	317.013	403.452 #
27)	L6 AR-1254-2	6.008	5.098	13550583	48203692	267.010	155.594 #
28)	L6 AR-1254-3	6.399	5.522	7492085	58285651	144.724	139.451
29)	L6 AR-1254-4	6.712	5.770	4842163	33466872	138.415	145.858
30)	L6 AR-1254-5	7.165	6.216	928448	8699528	24.309	27.114
31)	L7 AR-1260-1	6.580	5.671	928864	26861926	23.302	96.137 #
32)	L7 AR-1260-2	6.864	5.869	733129	5164673	16.113	15.464
33)	L7 AR-1260-3	0.000	6.025	0	6589253	N.D.	22.994 #
34)	L7 AR-1260-4	7.478	6.536	482879	703016	12.469	3.007 #
35)	L7 AR-1260-5	0.000	6.801	0	1574422	N.D.	2.914 #
36)	L8 AR-1262-1	0.000	6.241	0	1747880	N.D.	5.080 #
37)	L8 AR-1262-2	0.000	6.801	0	1574422	N.D.	2.691 #
38)	L8 AR-1262-3	0.000	7.173f	0	1649869	N.D.	7.325 #
39)	L8 AR-1262-4	0.000	7.173	0	1649869	N.D.	3.815 #
40)	L8 AR-1262-5	0.000	7.715	0	323932	N.D.	1.676 #
41)	L9 AR-1268-1	0.000	7.173f	0	1649869	N.D.	2.488 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 20:00
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:12:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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	0.000	7.173	0	1649869	N.D.	2.703 #
43)	L9 AR-1268-3	0.000	7.402	0	329309	N.D.	0.629 #
44)	L9 AR-1268-4	0.000	7.715	0	323932	N.D.	1.562 #
45)	L9 AR-1268-5	0.000	8.013	0	1175503	N.D.	0.732 #

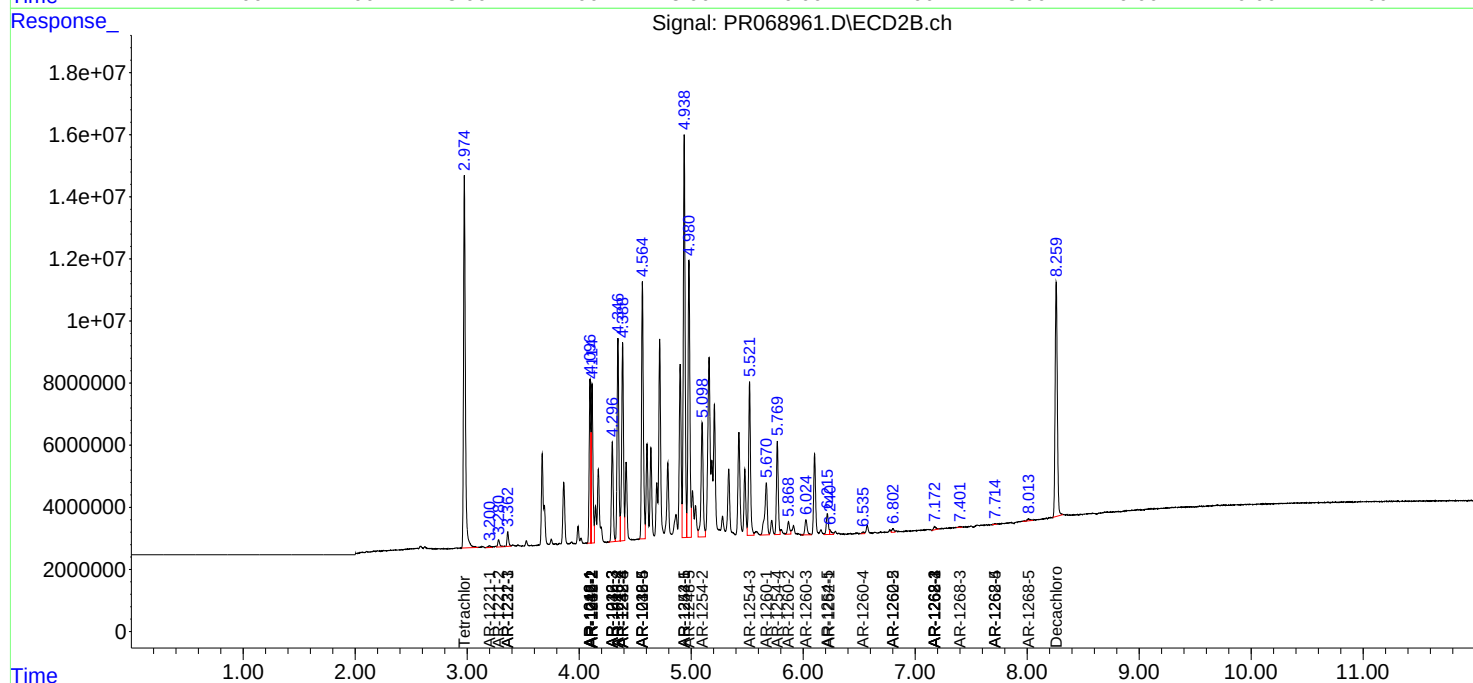
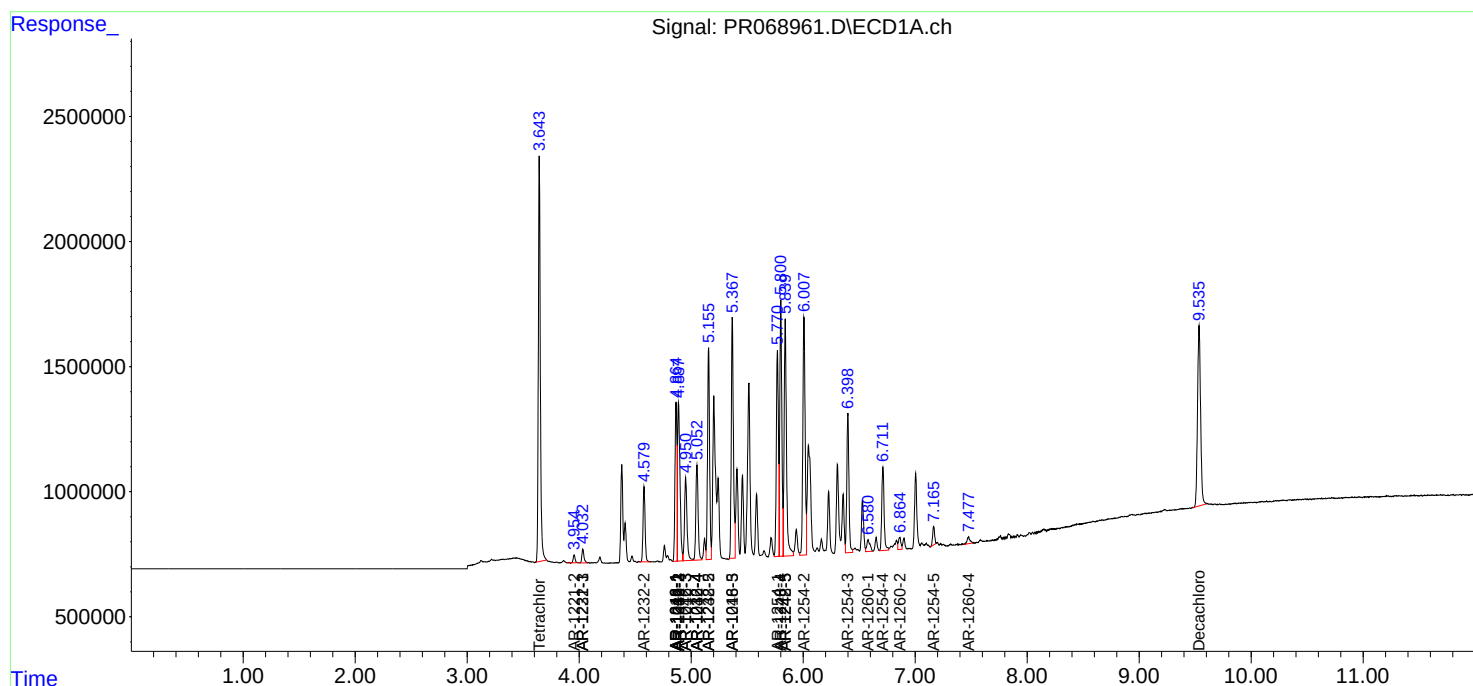
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

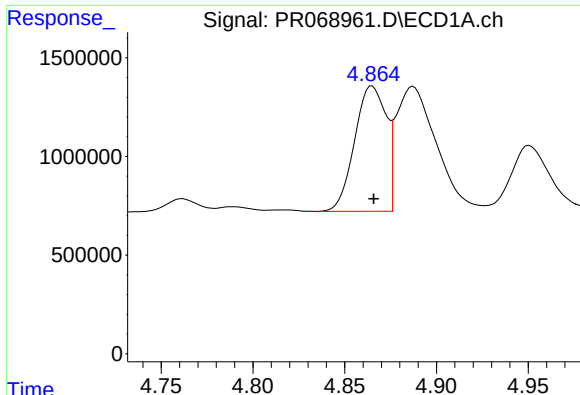
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110124\
Data File : PR068961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2024 20:00
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 03:12:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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

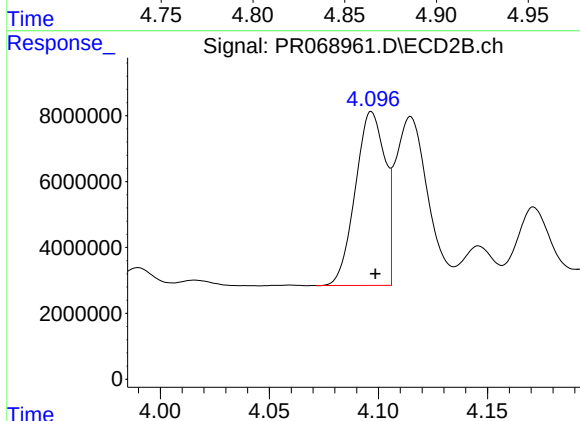




#3 AR-1016-1

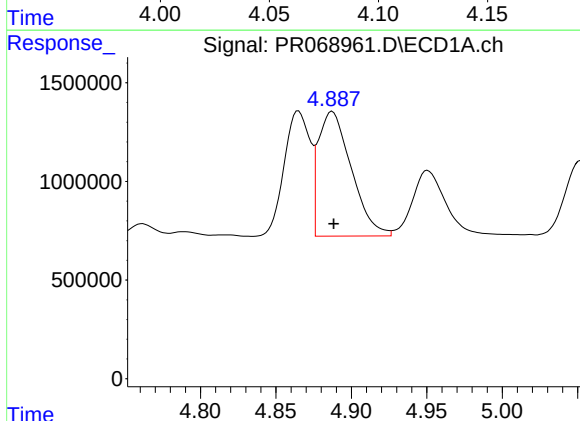
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 7582606
Conc: 256.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



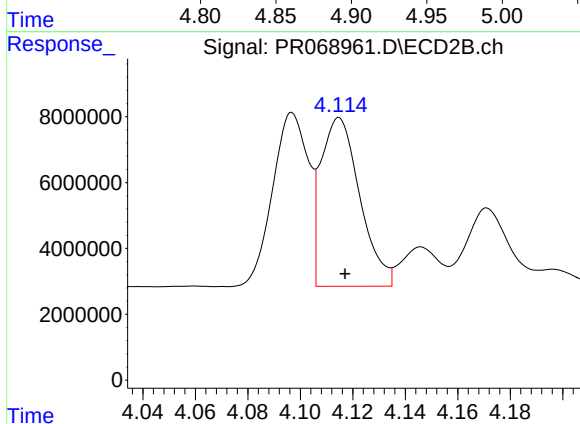
#3 AR-1016-1

R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 49877190
Conc: 269.18 ng/ml



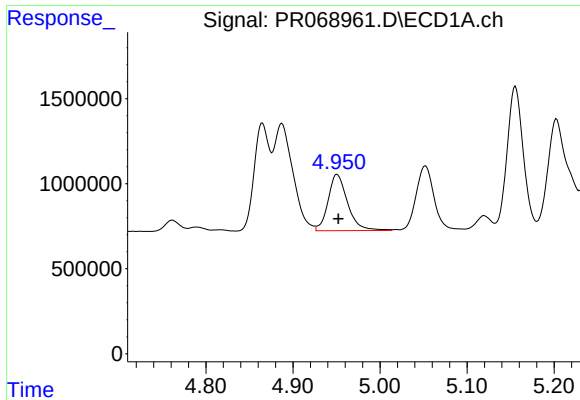
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 9616546
Conc: 209.05 ng/ml



#4 AR-1016-2

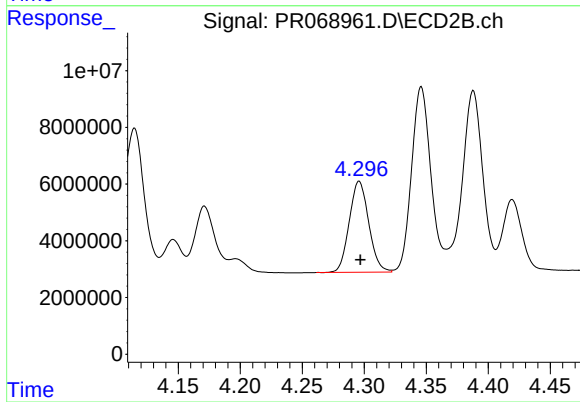
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 52827899
Conc: 197.51 ng/ml



#5 AR-1016-3

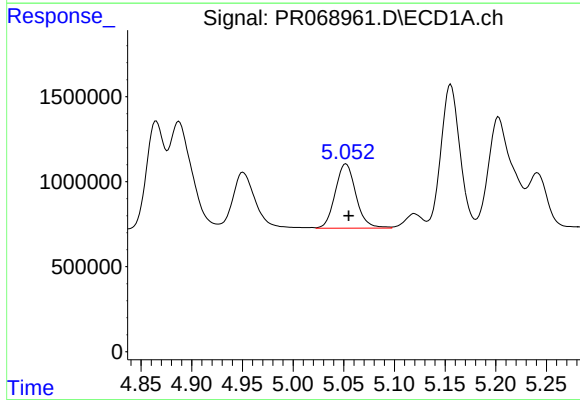
R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 5127556
Conc: 174.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



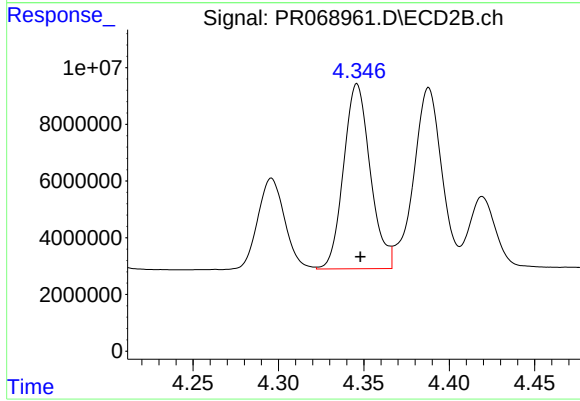
#5 AR-1016-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 35073350
Conc: 243.73 ng/ml



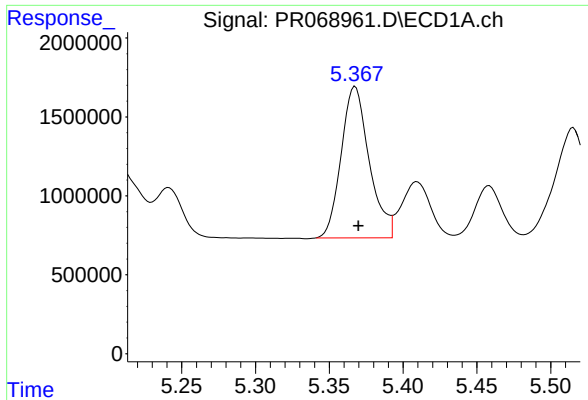
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 5382465
Conc: 232.17 ng/ml



#6 AR-1016-4

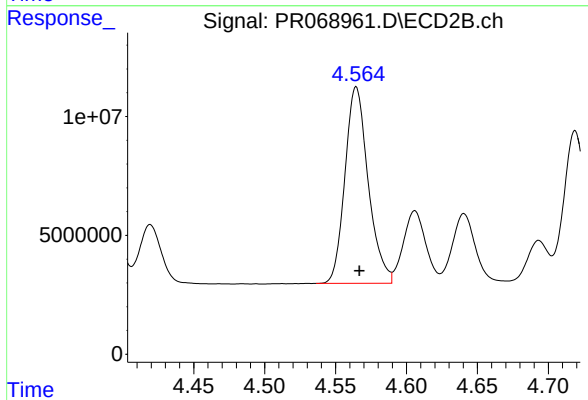
R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 71054754
Conc: 602.61 ng/ml



#7 AR-1016-5

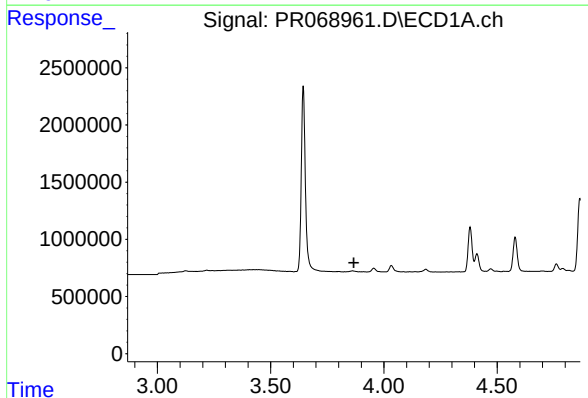
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 12665074
Conc: 544.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



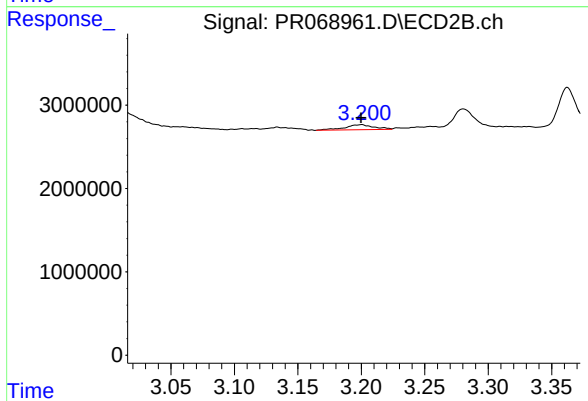
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 94278285
Conc: 584.85 ng/ml



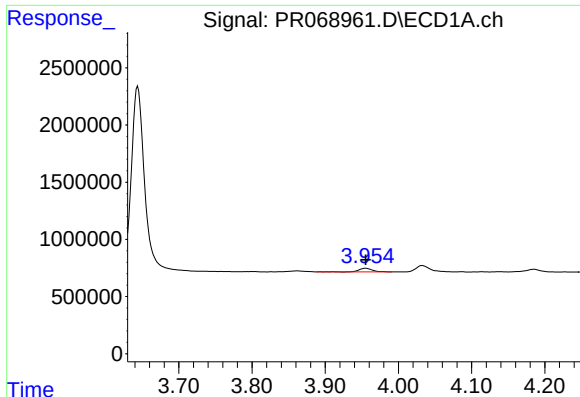
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

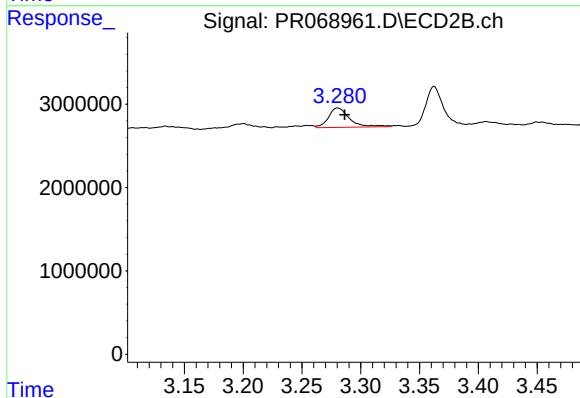
R.T.: 3.200 min
Delta R.T.: 0.000 min
Response: 967515
Conc: 13.53 ng/ml



#9 AR-1221-2

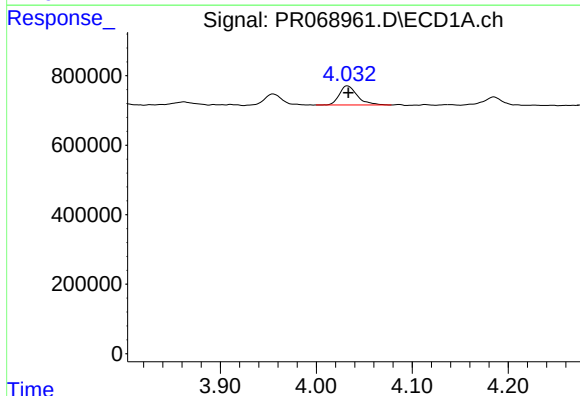
R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 401544
Conc: 50.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



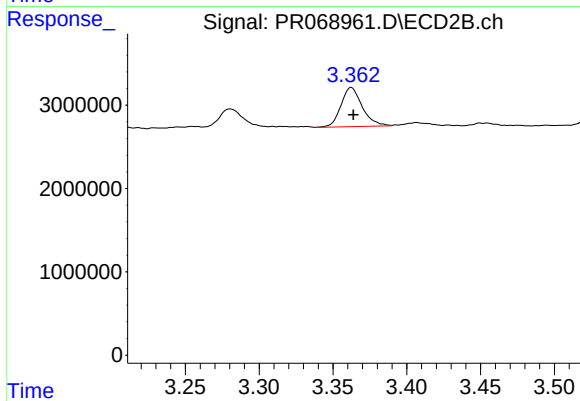
#9 AR-1221-2

R.T.: 3.280 min
Delta R.T.: -0.006 min
Response: 2893887
Conc: 57.01 ng/ml



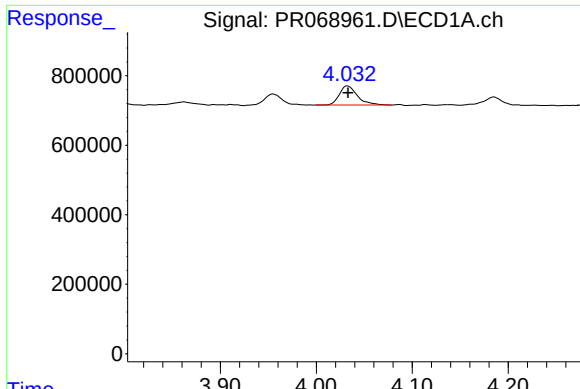
#10 AR-1221-3

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 720781
Conc: 27.56 ng/ml



#10 AR-1221-3

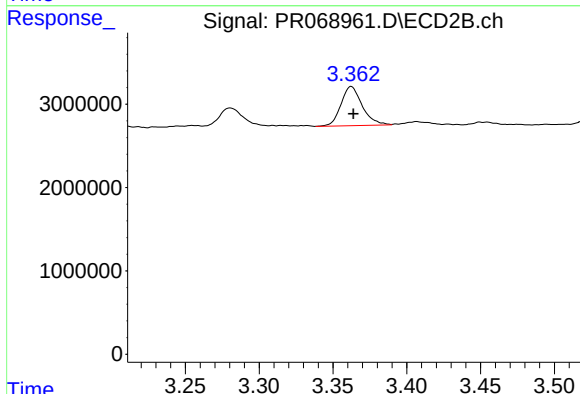
R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 4721247
Conc: 29.29 ng/ml



#11 AR-1232-1

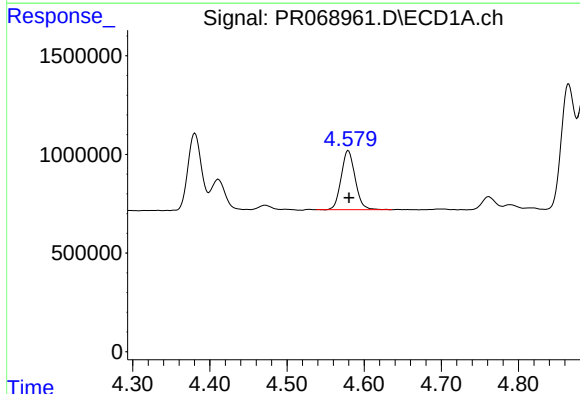
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 720781
Conc: 33.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



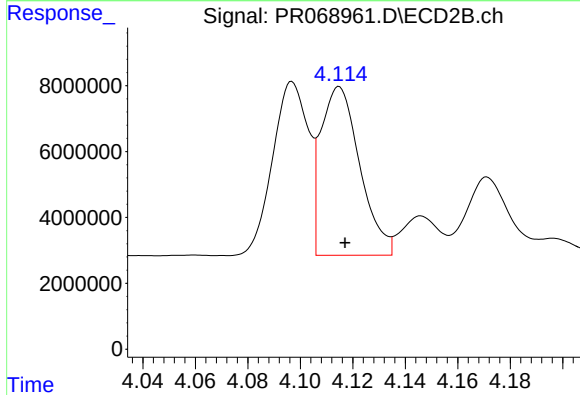
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.001 min
Response: 4721247
Conc: 35.93 ng/ml



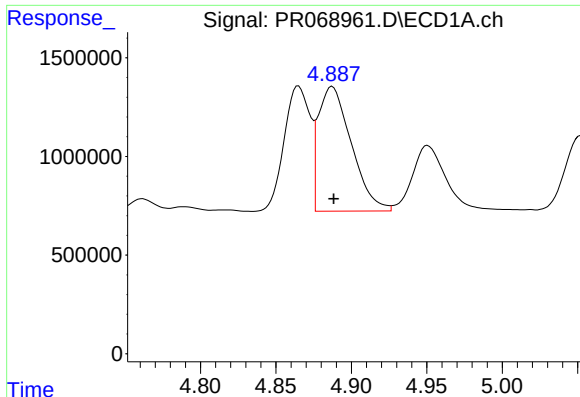
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 3759668
Conc: 317.31 ng/ml



#12 AR-1232-2

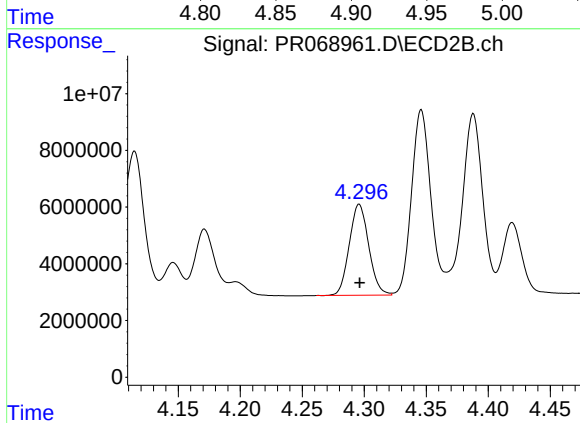
R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 52827899
Conc: 436.99 ng/ml



#13 AR-1232-3

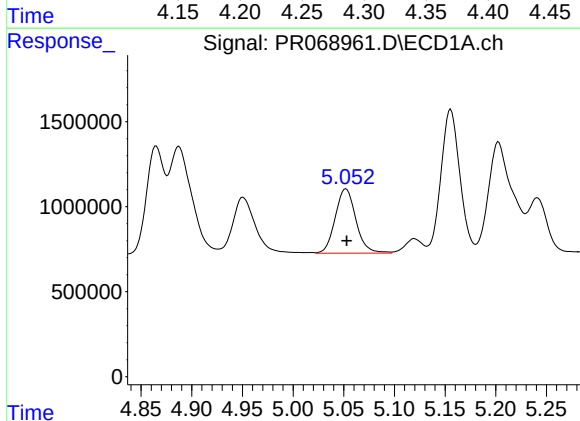
R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 9616546
Conc: 470.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



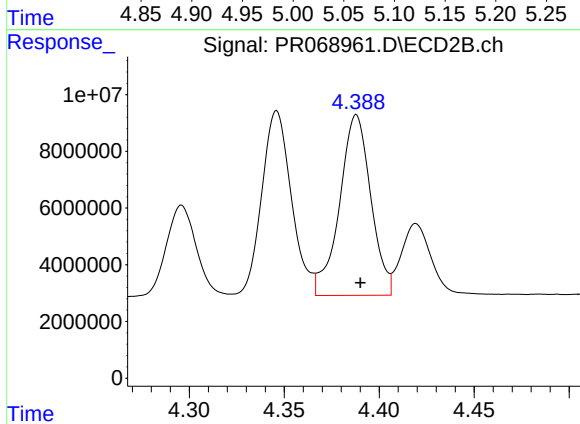
#13 AR-1232-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 35073350
Conc: 557.06 ng/ml



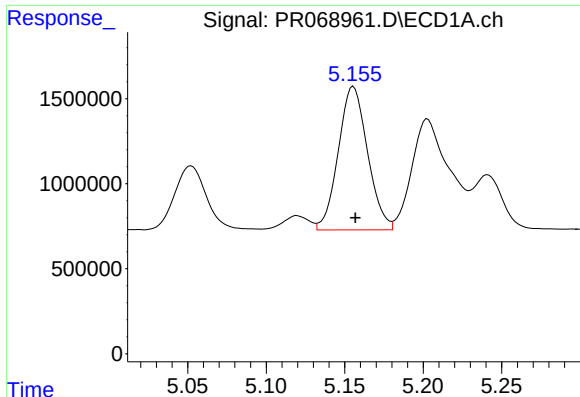
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 5382465
Conc: 530.60 ng/ml



#14 AR-1232-4

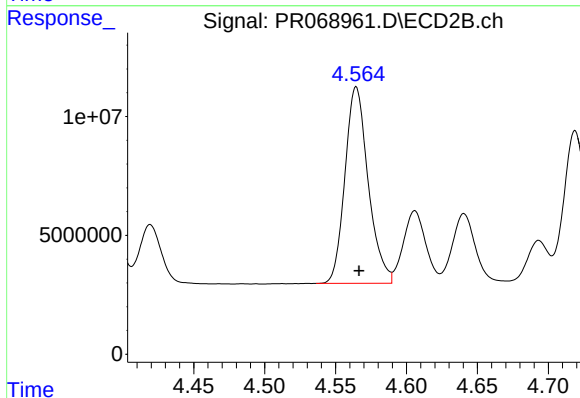
R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 73055398
Conc: 1329.09 ng/ml



#15 AR-1232-5

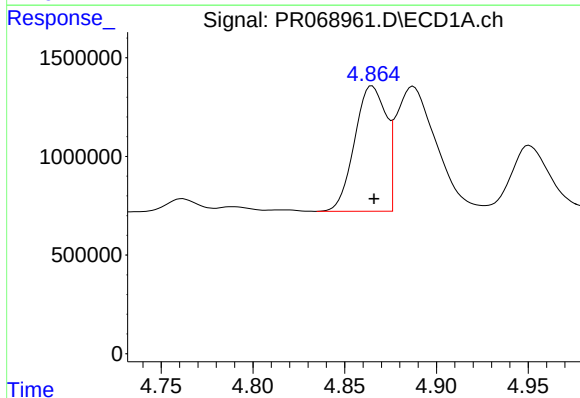
R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 10933466
Conc: 1477.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



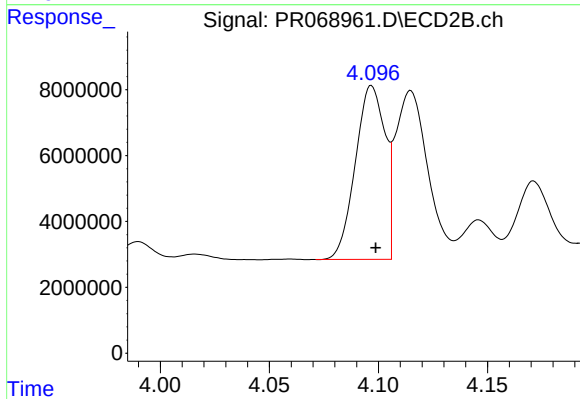
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 94278285
Conc: 1490.97 ng/ml



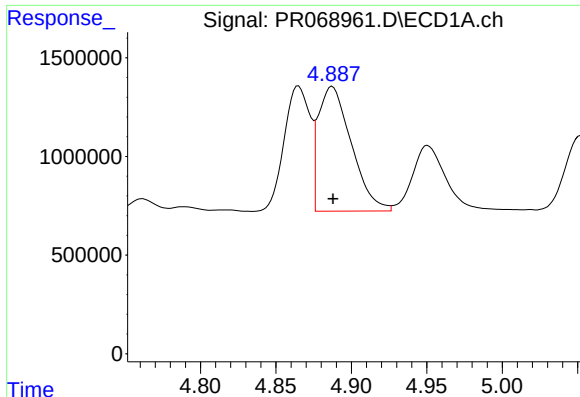
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 7582606
Conc: 305.33 ng/ml



#16 AR-1242-1

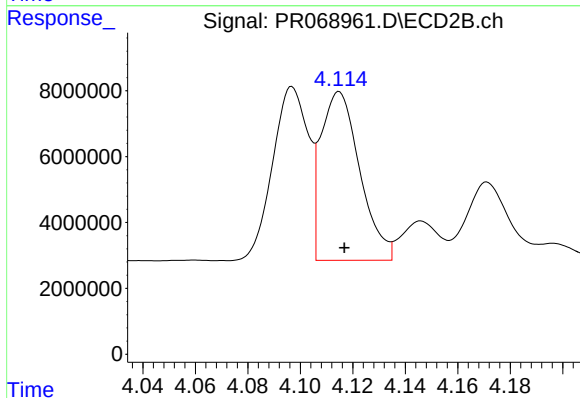
R.T.: 4.097 min
Delta R.T.: -0.002 min
Response: 49877190
Conc: 322.22 ng/ml



#17 AR-1242-2

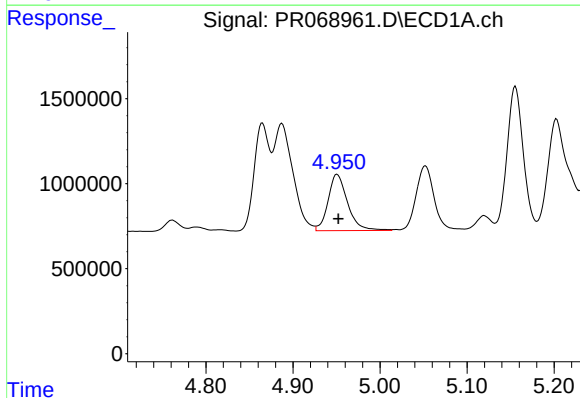
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 9616546
Conc: 252.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



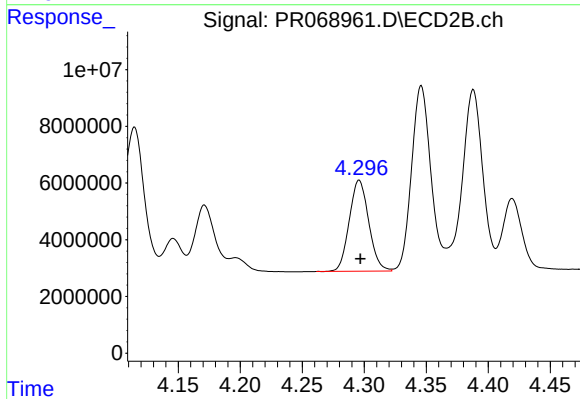
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: -0.002 min
Response: 52827899
Conc: 238.48 ng/ml



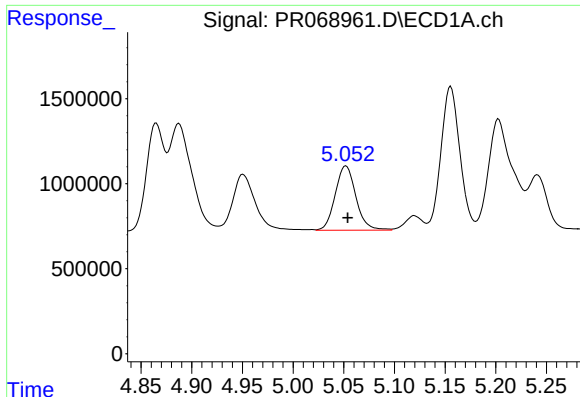
#18 AR-1242-3

R.T.: 4.951 min
Delta R.T.: -0.001 min
Response: 5127556
Conc: 205.45 ng/ml



#18 AR-1242-3

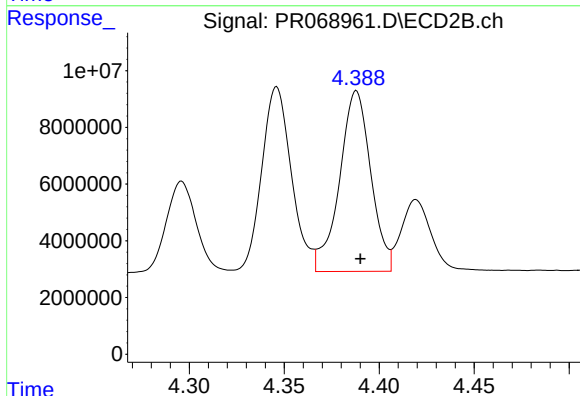
R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 35073350
Conc: 291.59 ng/ml



#19 AR-1242-4

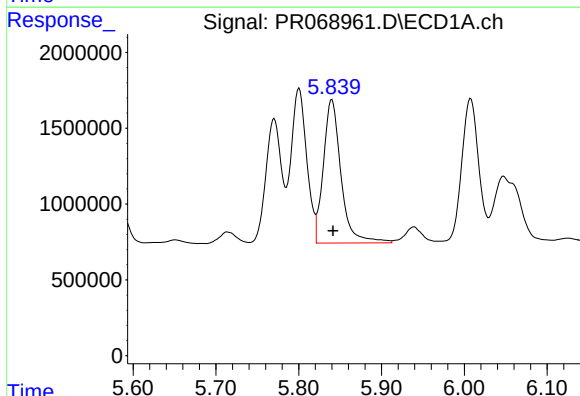
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 5382465
Conc: 275.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



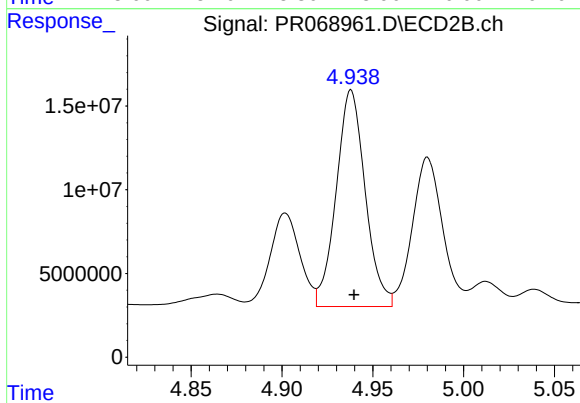
#19 AR-1242-4

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 73055398
Conc: 625.94 ng/ml



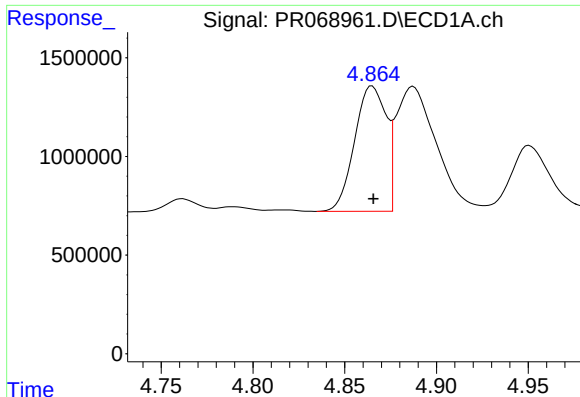
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 14039500
Conc: 704.69 ng/ml



#20 AR-1242-5

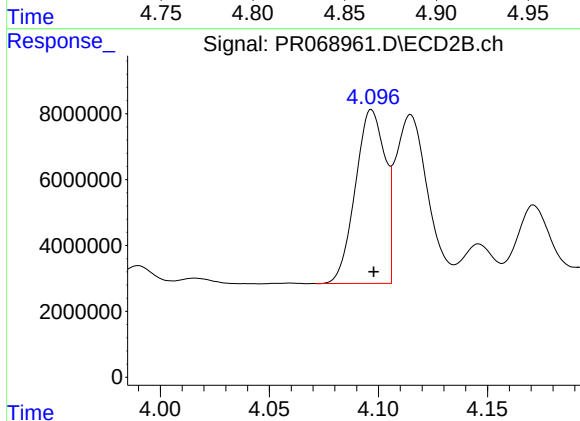
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 143672309
Conc: 783.51 ng/ml



#21 AR-1248-1

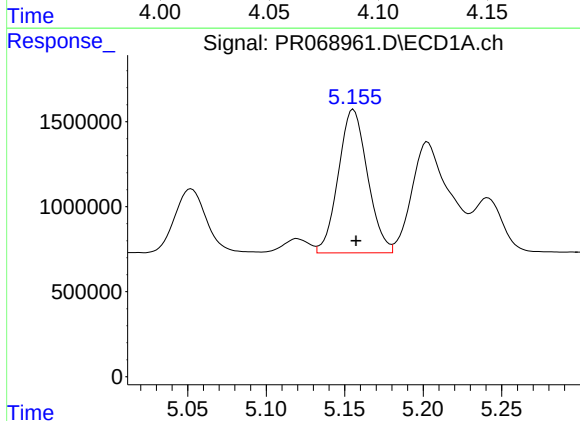
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 7582606
Conc: 424.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



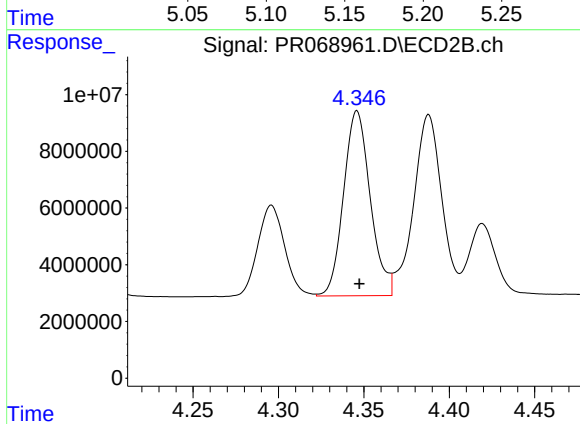
#21 AR-1248-1

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 49877190
Conc: 448.14 ng/ml



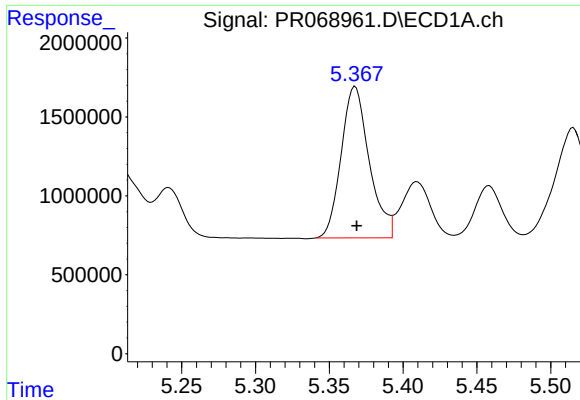
#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 10933466
Conc: 416.63 ng/ml



#22 AR-1248-2

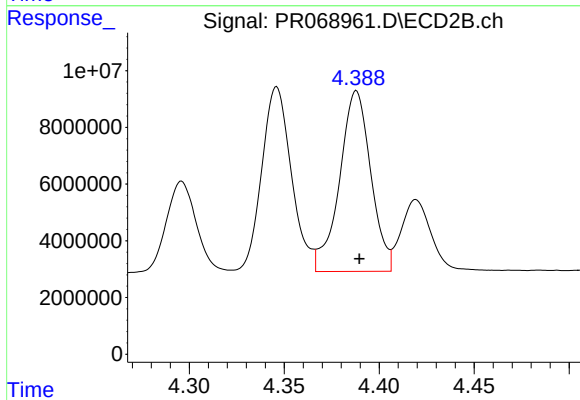
R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 71054754
Conc: 447.13 ng/ml



#23 AR-1248-3

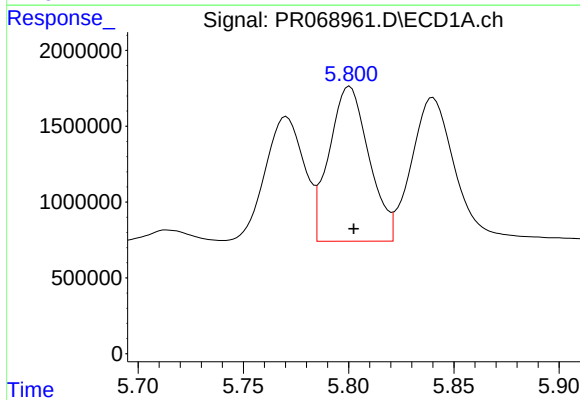
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 12665074
Conc: 421.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



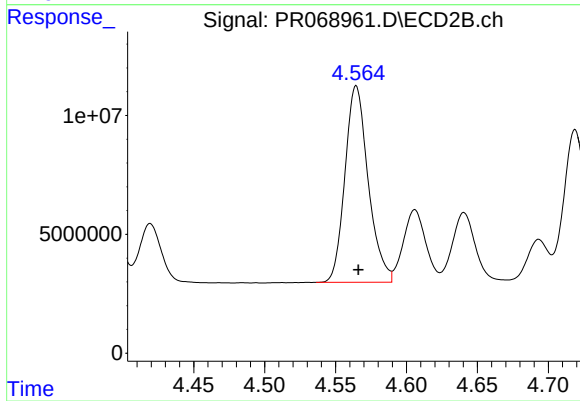
#23 AR-1248-3

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 73055398
Conc: 445.26 ng/ml



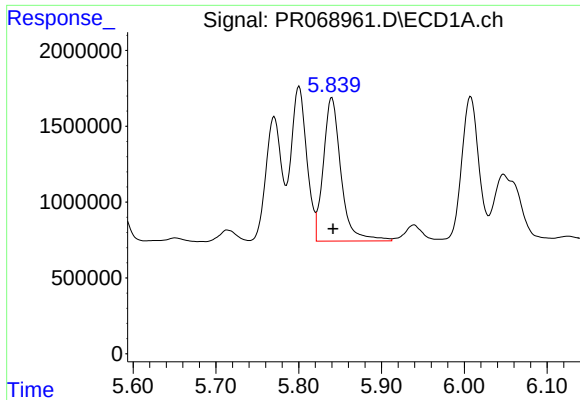
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 13428812
Conc: 419.69 ng/ml



#24 AR-1248-4

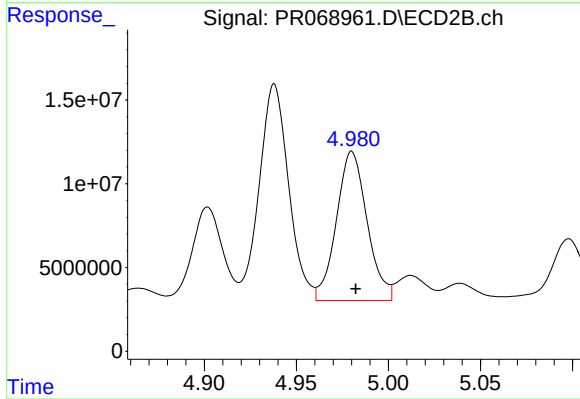
R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 94278285
Conc: 444.00 ng/ml



#25 AR-1248-5

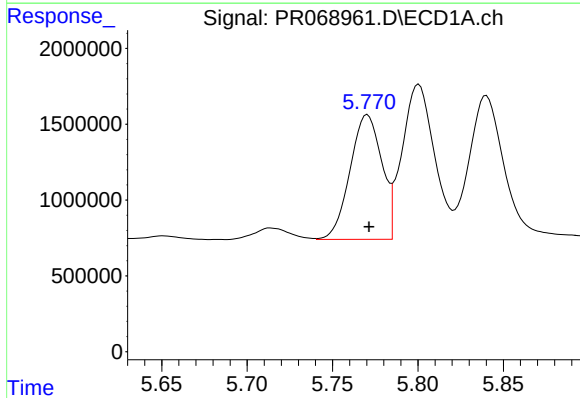
R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 14039500
Conc: 437.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



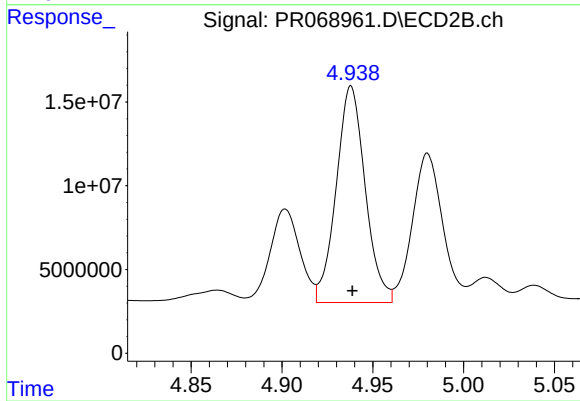
#25 AR-1248-5

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 103404223
Conc: 429.57 ng/ml



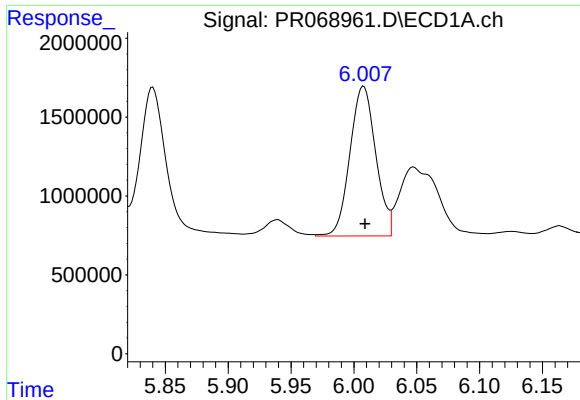
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 10616952
Conc: 317.01 ng/ml



#26 AR-1254-1

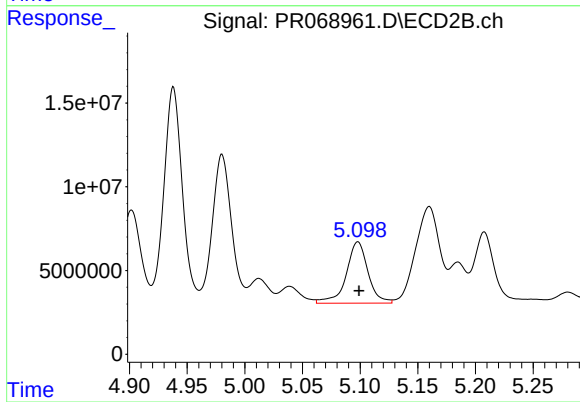
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 143672309
Conc: 403.45 ng/ml



#27 AR-1254-2

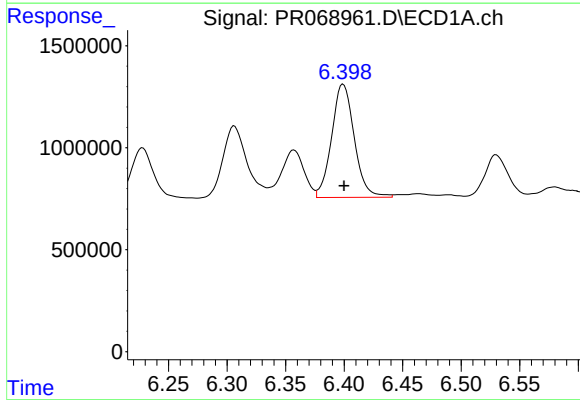
R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 13550583
Conc: 267.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



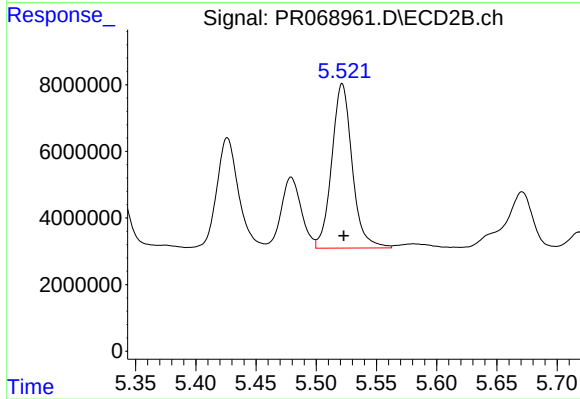
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 48203692
Conc: 155.59 ng/ml



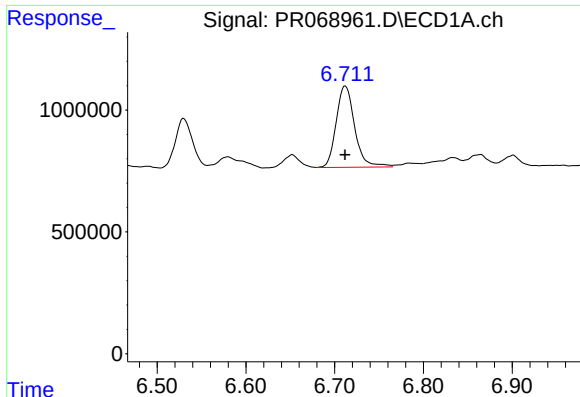
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 7492085
Conc: 144.72 ng/ml



#28 AR-1254-3

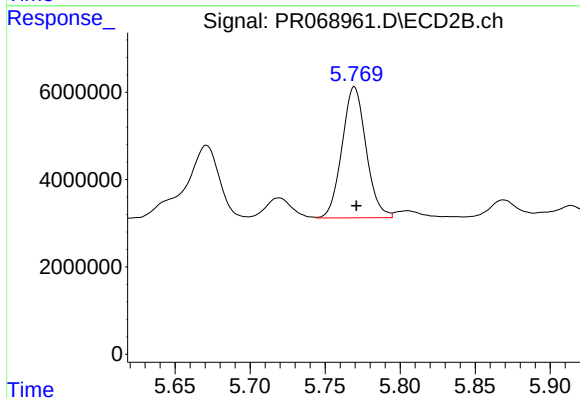
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 58285651
Conc: 139.45 ng/ml



#29 AR-1254-4

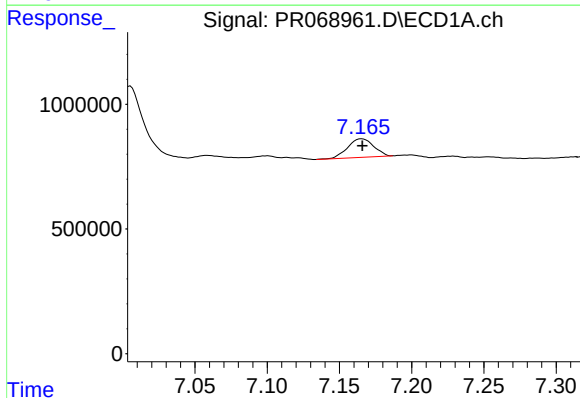
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 4842163
Conc: 138.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



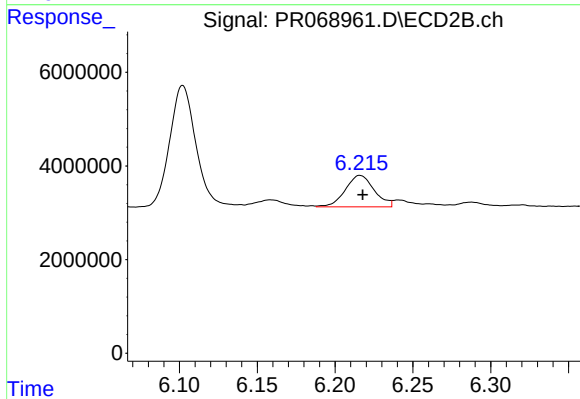
#29 AR-1254-4

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 33466872
Conc: 145.86 ng/ml



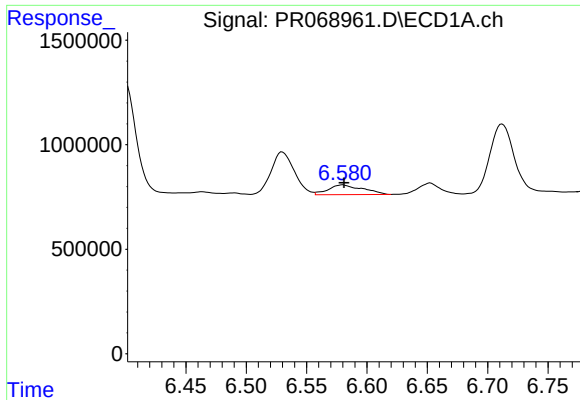
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 928448
Conc: 24.31 ng/ml



#30 AR-1254-5

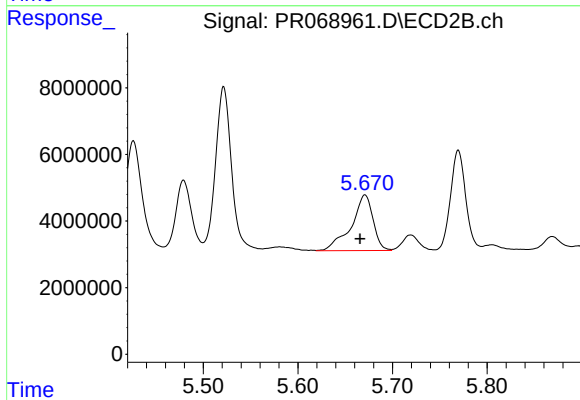
R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 8699528
Conc: 27.11 ng/ml



#31 AR-1260-1

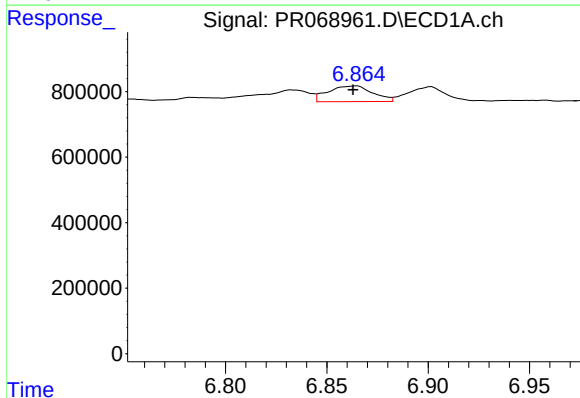
R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 928864
Conc: 23.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



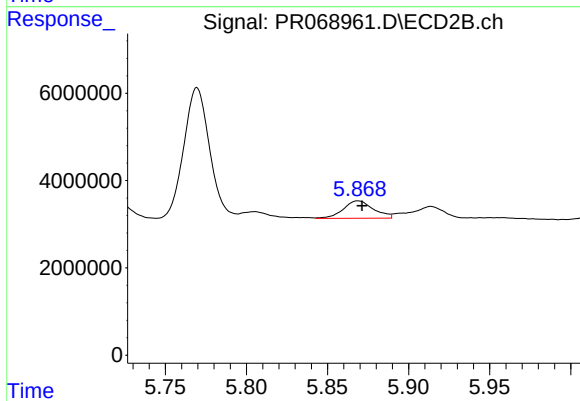
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 26861926
Conc: 96.14 ng/ml



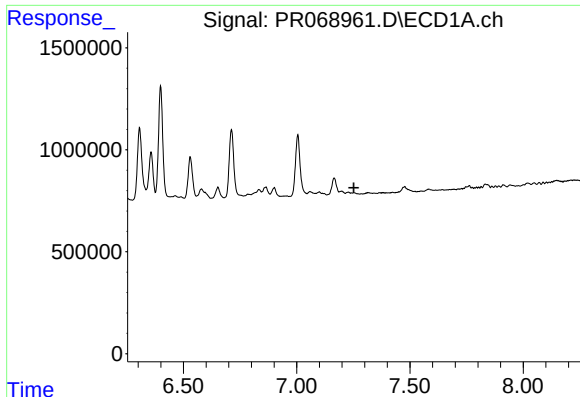
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: 0.002 min
Response: 733129
Conc: 16.11 ng/ml



#32 AR-1260-2

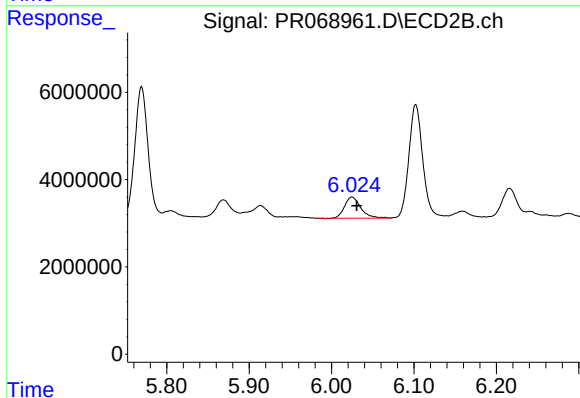
R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 5164673
Conc: 15.46 ng/ml



#33 AR-1260-3

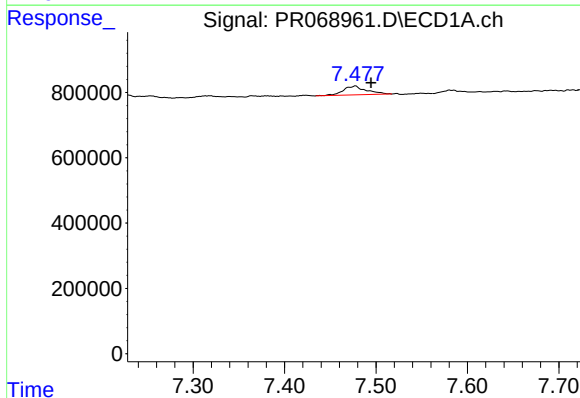
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



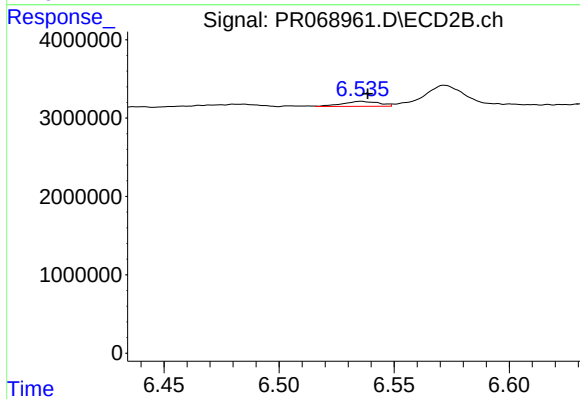
#33 AR-1260-3

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 6589253
Conc: 22.99 ng/ml



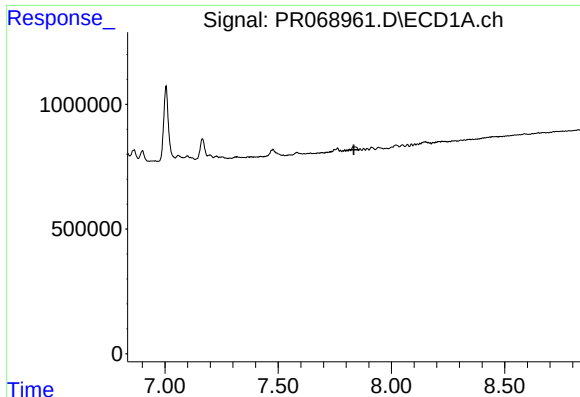
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.017 min
Response: 482879
Conc: 12.47 ng/ml



#34 AR-1260-4

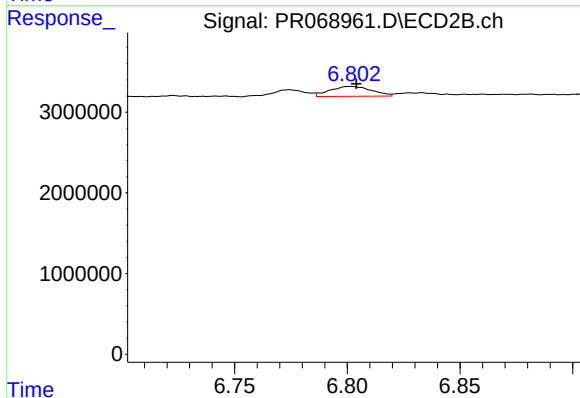
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 703016
Conc: 3.01 ng/ml



#35 AR-1260-5

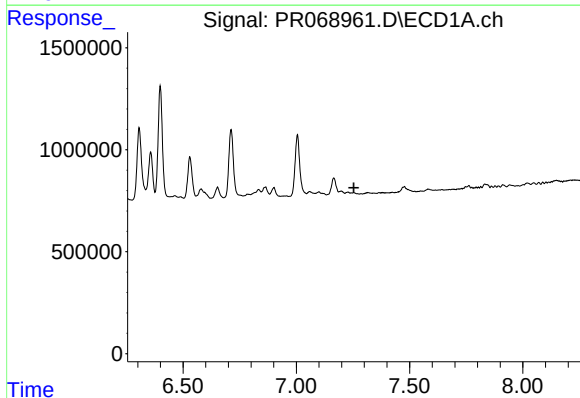
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



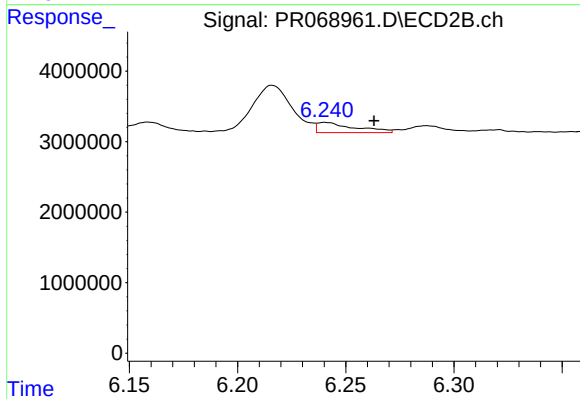
#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 1574422
Conc: 2.91 ng/ml



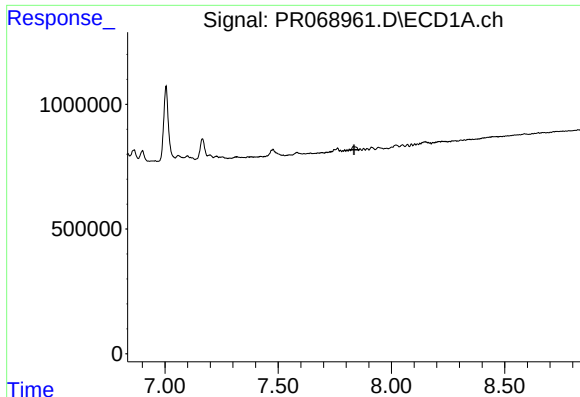
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

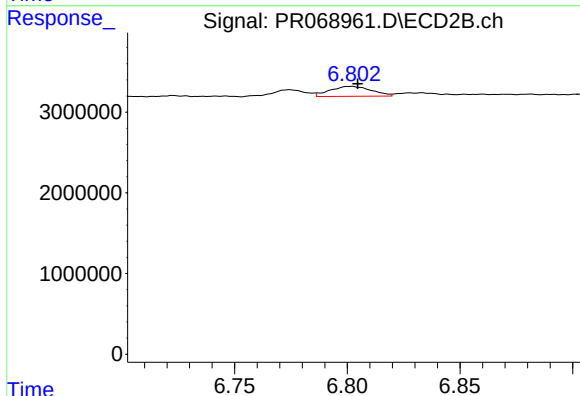
R.T.: 6.241 min
Delta R.T.: -0.022 min
Response: 1747880
Conc: 5.08 ng/ml



#37 AR-1262-2

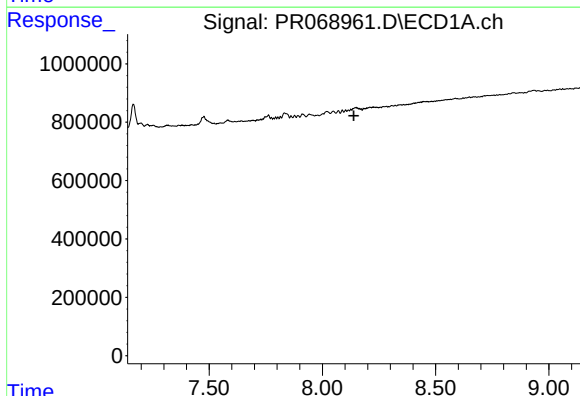
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



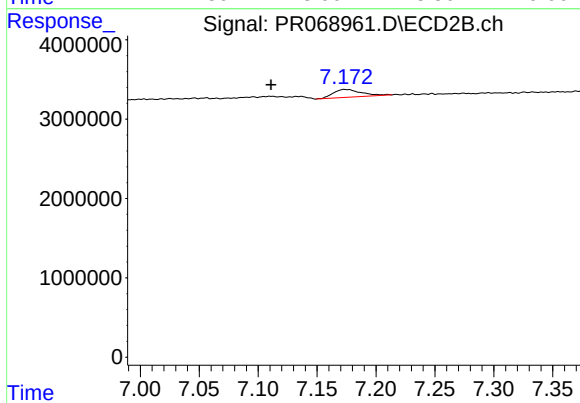
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 1574422
Conc: 2.69 ng/ml



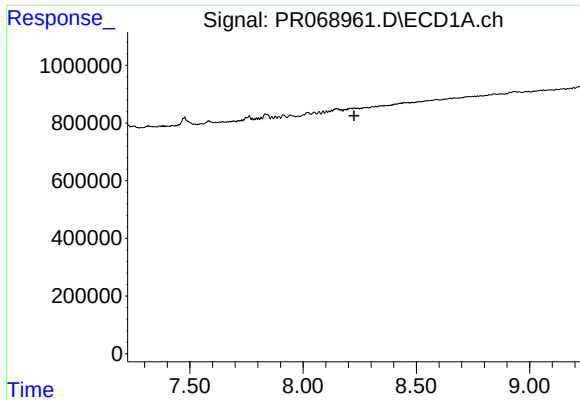
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

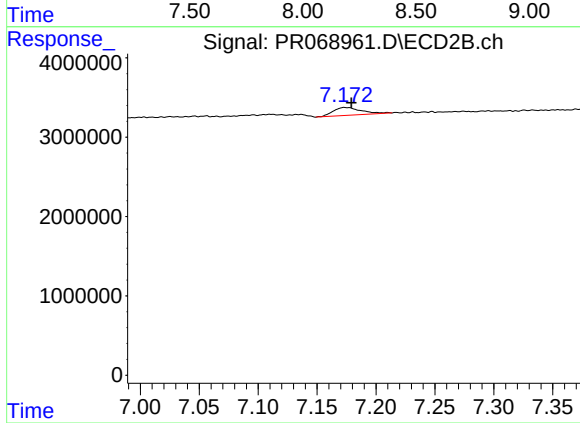
R.T.: 7.173 min
Delta R.T.: 0.062 min
Response: 1649869
Conc: 7.33 ng/ml



#39 AR-1262-4

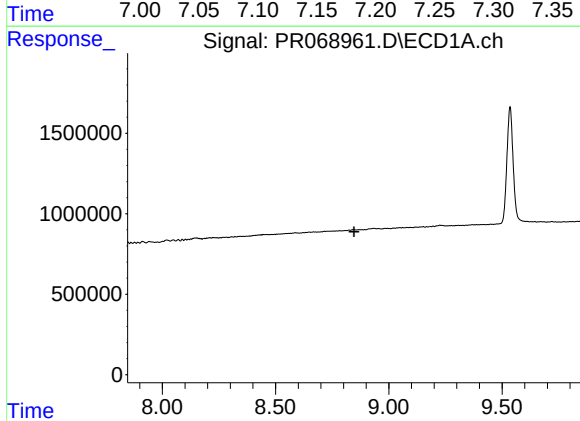
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



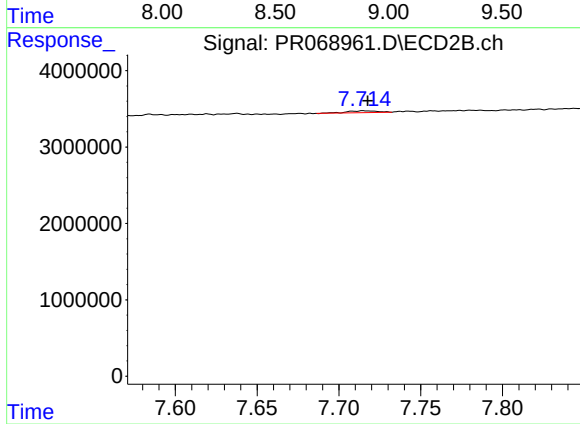
#39 AR-1262-4

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 1649869
Conc: 3.82 ng/ml



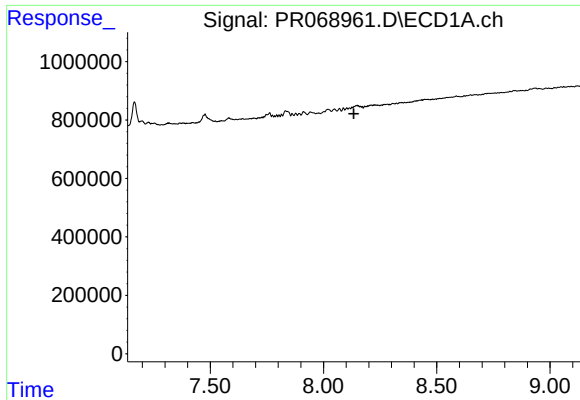
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

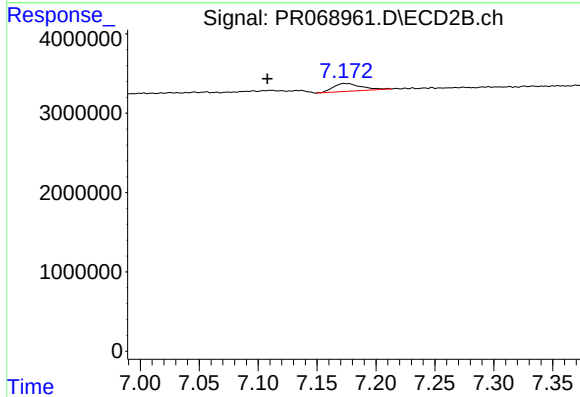
R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 323932
Conc: 1.68 ng/ml



#41 AR-1268-1

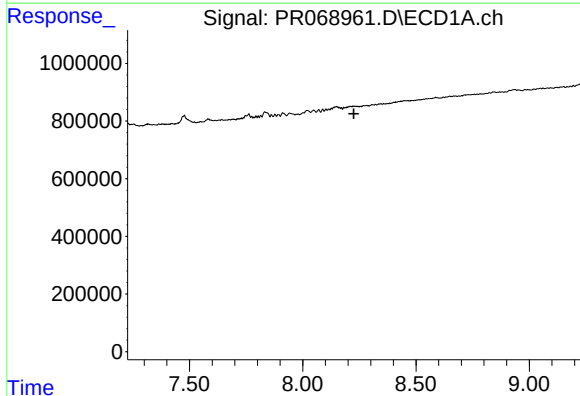
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



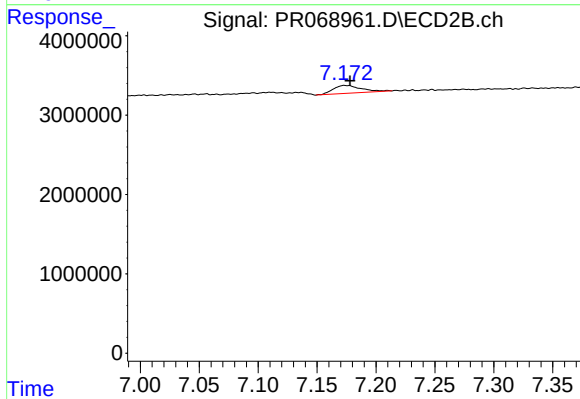
#41 AR-1268-1

R.T.: 7.173 min
Delta R.T.: 0.065 min
Response: 1649869
Conc: 2.49 ng/ml



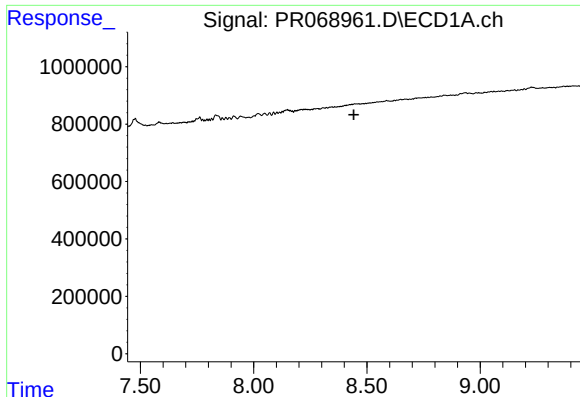
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

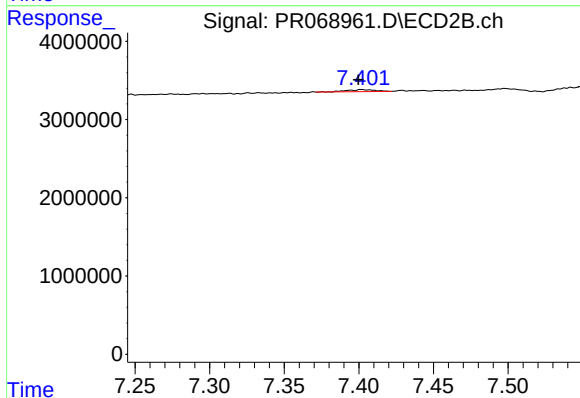
R.T.: 7.173 min
Delta R.T.: -0.005 min
Response: 1649869
Conc: 2.70 ng/ml



#43 AR-1268-3

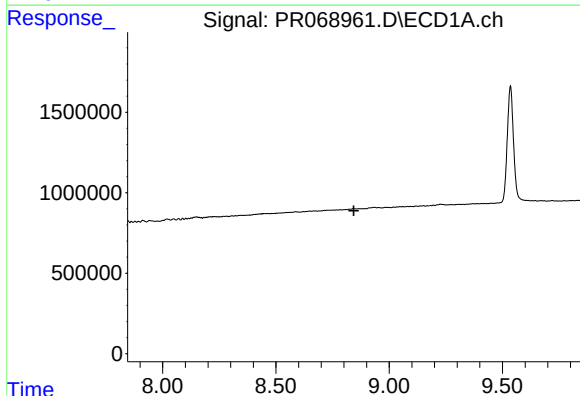
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



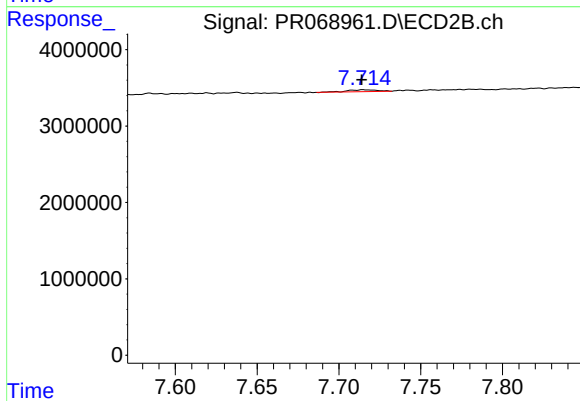
#43 AR-1268-3

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 329309
Conc: 0.63 ng/ml



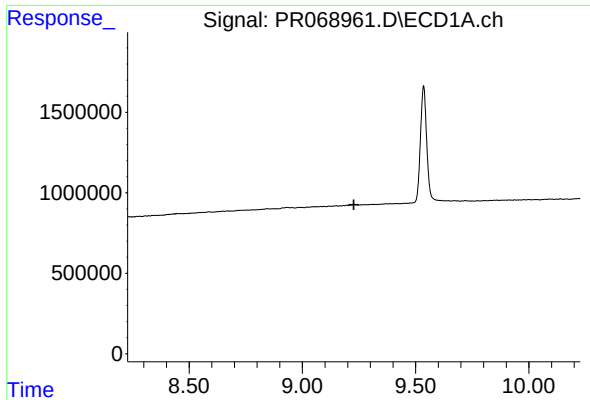
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

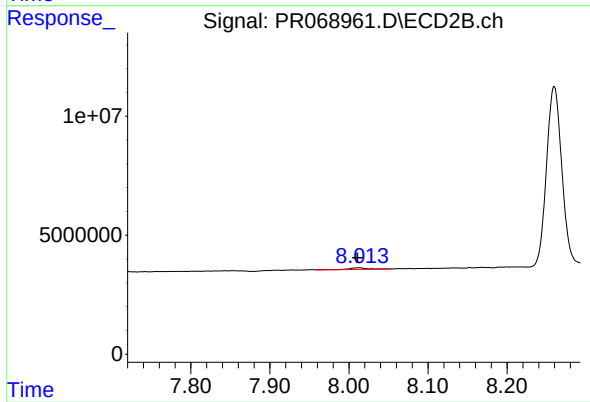
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 323932
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.013 min
Delta R.T.: 0.002 min
Response: 1175503
Conc: 0.73 ng/ml