

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 18:46
 Operator : AJ\MA
 Sample : L4507-02DL 100X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BL3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:00:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	8.985	0	5521862	N.D.	0.494 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.967	1512424	1341130	19.961	18.358
4)	L1 AR-1016-2	5.929	4.988	3821673	3747958	35.901	25.410 #
5)	L1 AR-1016-3	5.929f	5.168	3821673	1410788	58.616	18.318 #
6)	L1 AR-1016-4	6.089	5.206	1543870	33751998	28.952	824.456 #
7)	L1 AR-1016-5	6.386	5.422	23115190	21408683	429.834	292.247 #
9)	L2 AR-1221-2	0.000	4.227f	0	3510524	N.D.	164.302 #
10)	L2 AR-1221-3	0.000	4.227	0	3510524	N.D.	51.703 #
11)	L3 AR-1232-1	0.000	4.227	0	3510524	N.D.	61.626 #
12)	L3 AR-1232-2	0.000	4.988	0	3747958	N.D.	57.358 #
13)	L3 AR-1232-3	5.929	5.168	3821673	1410788	80.204	40.500 #
14)	L3 AR-1232-4	6.089	5.249	1543870	11496718	64.194	484.716 #
15)	L3 AR-1232-5	6.177	5.422	36625421	21408683	1938.983	668.969 #
16)	L4 AR-1242-1	5.906	4.967	1512424	1341130	23.787	21.832
17)	L4 AR-1242-2	5.929	4.988	3821673	3747958	42.920	31.520 #
18)	L4 AR-1242-3	5.929f	5.168	3821673	1410788	69.854	20.615 #
19)	L4 AR-1242-4	6.089	5.249	1543870	11496718	34.405	231.539 #
20)	L4 AR-1242-5	6.832	5.777	27209170	107.7E6	510.670	1260.109 #
21)	L5 AR-1248-1	5.906	4.967	1512424	1341130	32.294	29.386
22)	L5 AR-1248-2	6.177	5.206	36625421	33751998	546.922	585.579
23)	L5 AR-1248-3	6.386	5.249	23115190	11496718	311.074	161.875 #
24)	L5 AR-1248-4	6.789	5.422	28868607	21408683	320.408	217.291 #
25)	L5 AR-1248-5	6.832	5.820	27209170	25468436	315.039	169.012 #
26)	L6 AR-1254-1	6.764	5.777	71995604	107.7E6	776.180	671.125
27)	L6 AR-1254-2	6.981	5.925	119.6E6	137.6E6	829.909	839.911
28)	L6 AR-1254-3	7.353	6.335	140.4E6	327.8E6	915.330	912.459
29)	L6 AR-1254-4	7.639	6.563	107.5E6	577.9E6	906.382	1203.407 #
30)	L6 AR-1254-5	8.059	6.986	137.6E6	635.3E6	1080.690	1021.183
31)	L7 AR-1260-1	7.515	6.464	50578688	150.2E6	492.973	847.448 #
32)	L7 AR-1260-2	7.768	6.654	100.4E6	327.0E6	791.183	543.238 #
33)	L7 AR-1260-3	8.124	6.809	13628233	159.2E6	140.764	430.367 #
34)	L7 AR-1260-4	8.362	7.288	44302112	29443662	404.883	65.046 #
35)	L7 AR-1260-5	8.710	7.529	20885129	167.0E6	91.904	88.647
36)	L8 AR-1262-1	8.124	6.986	13628233	635.3E6	96.929	1977.012 #
37)	L8 AR-1262-2	8.710	7.529	20885129	167.0E6	82.813	80.333
38)	L8 AR-1262-3	9.065	7.821	14299216	8245290	82.118	9.988 #
39)	L8 AR-1262-4	9.117	7.884	4808268	101.1E6	36.361	75.554 #
40)	L8 AR-1262-5	0.000	8.400	0	9857043	N.D.	15.519 #
41)	L9 AR-1268-1	9.065	7.821	14299216	8245290	47.014	3.320 #
42)	L9 AR-1268-2	9.117	7.884	4808268	101.1E6	17.086	48.414 #
43)	L9 AR-1268-3	0.000	8.144f	0	3543281	N.D.	1.898 #
44)	L9 AR-1268-4	0.000	8.400	0	9857043	N.D.	13.520 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 18:46
 Operator : AJ\MA
 Sample : L4507-02DL 100X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BL3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:00:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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
45) L9	AR-1268-5	0.000	8.712	0	3942914	N.D.	0.730 #

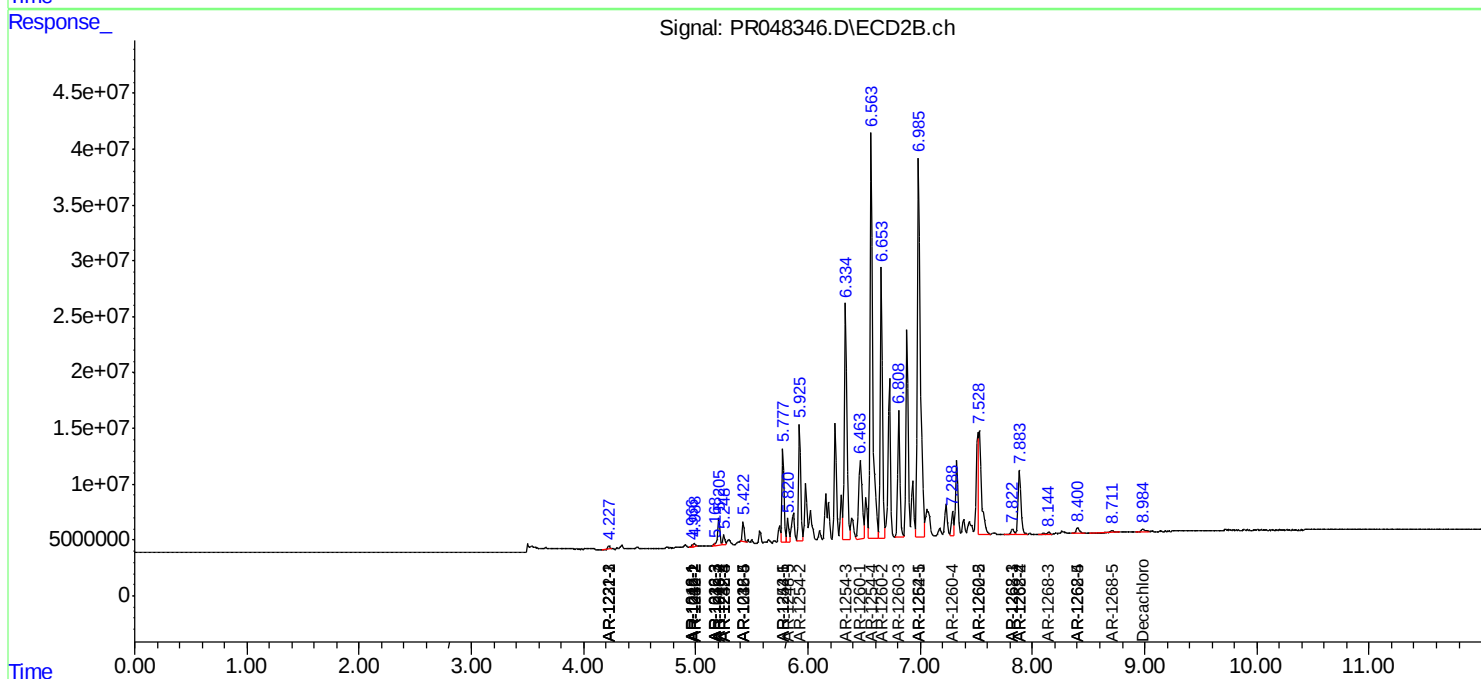
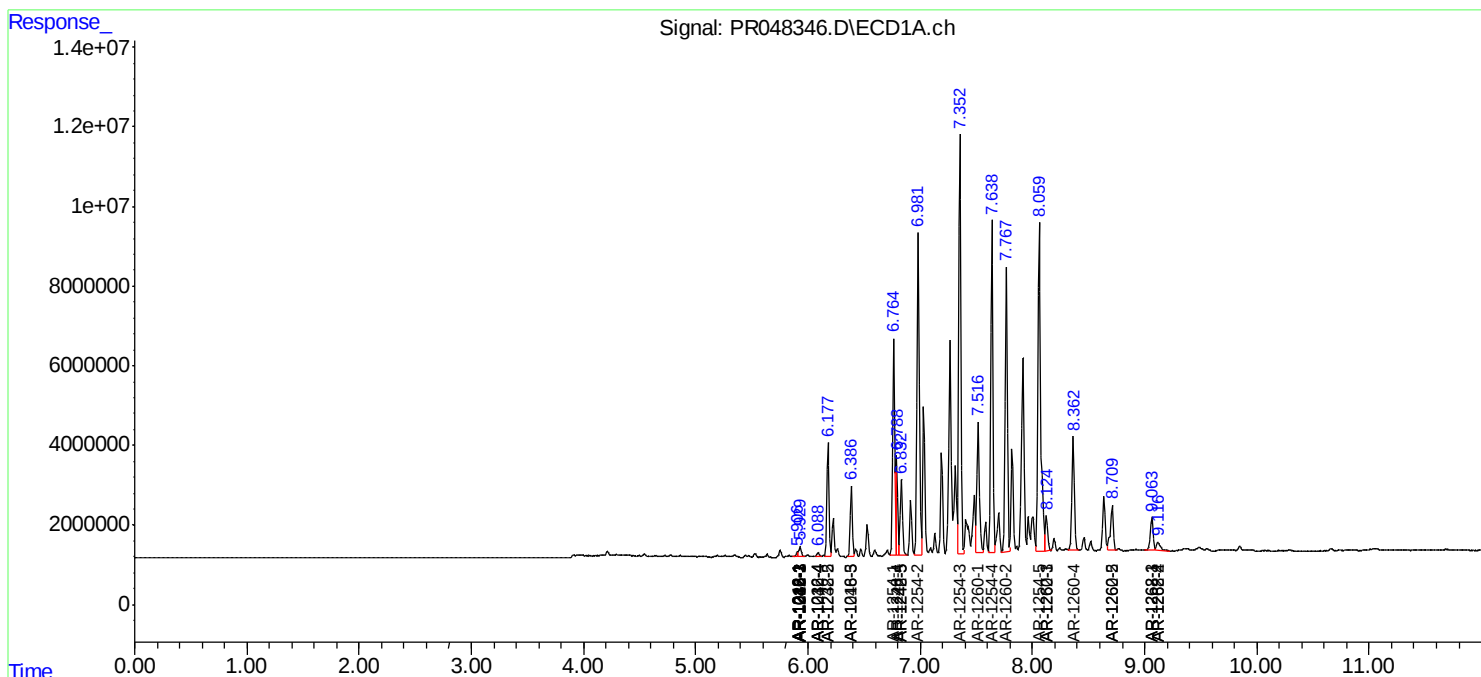
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

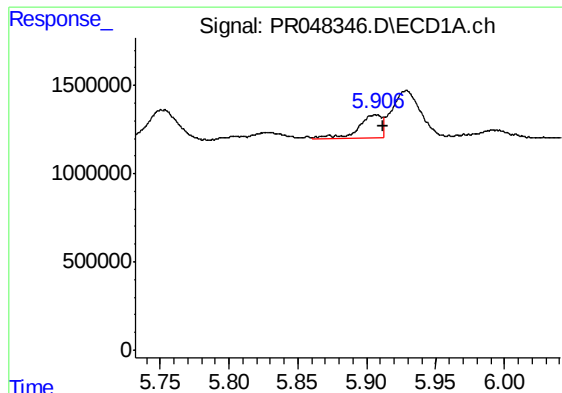
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 18:46
Operator : AJ\MA
Sample : L4507-02DL 100X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BL3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:00:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

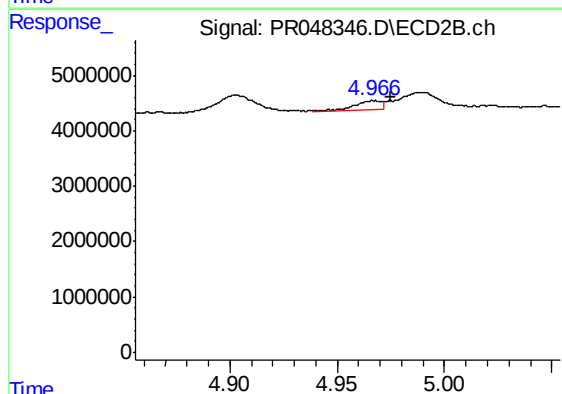




#3 AR-1016-1

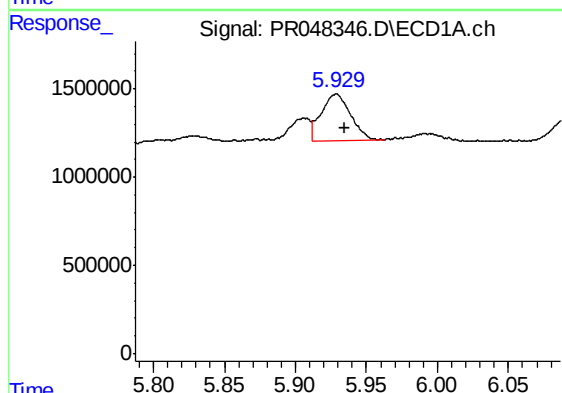
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 1512424
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



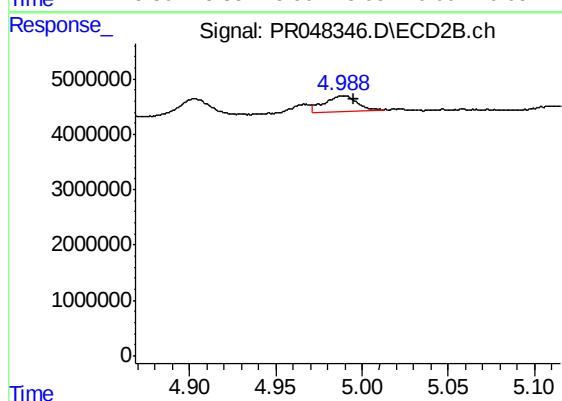
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 1341130
Conc: 18.36 ng/ml



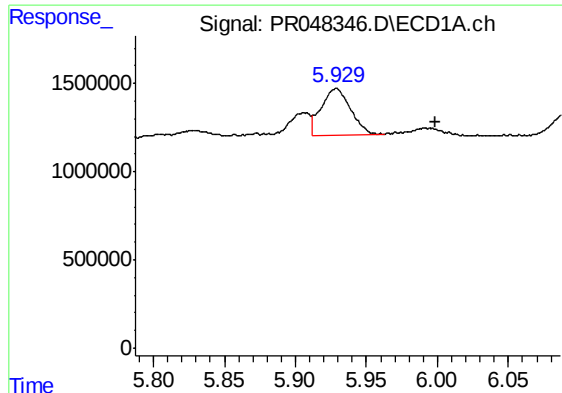
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 3821673
Conc: 35.90 ng/ml



#4 AR-1016-2

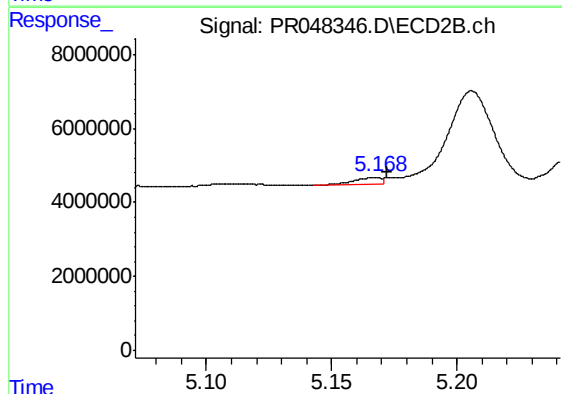
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 3747958
Conc: 25.41 ng/ml



#5 AR-1016-3

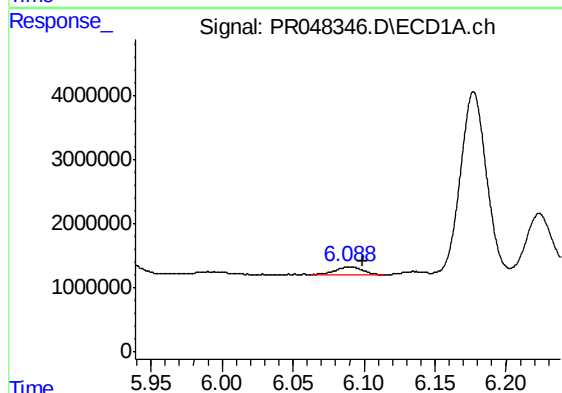
R.T.: 5.929 min
Delta R.T.: -0.070 min
Response: 3821673
Conc: 58.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



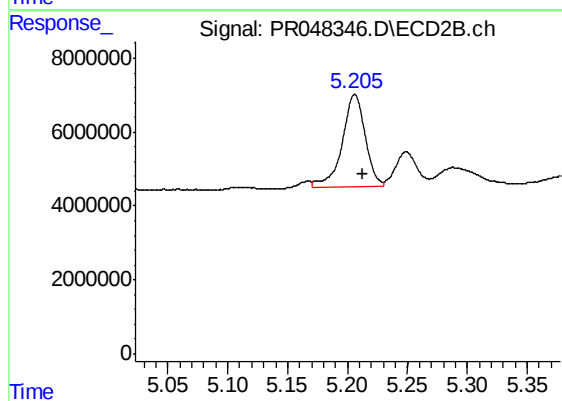
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1410788
Conc: 18.32 ng/ml



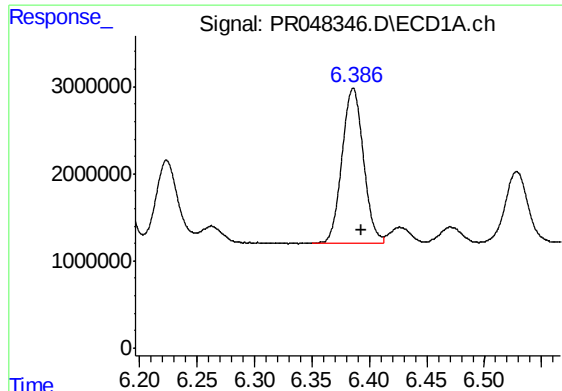
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 1543870
Conc: 28.95 ng/ml



#6 AR-1016-4

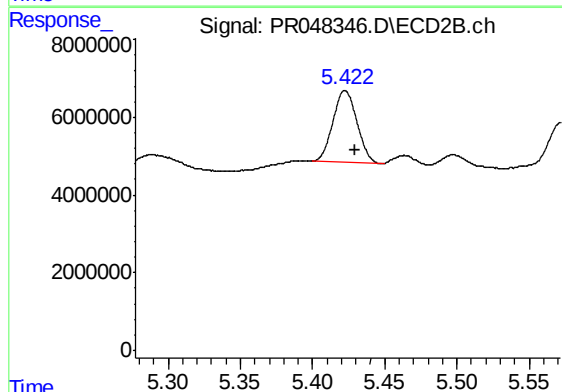
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 33751998
Conc: 824.46 ng/ml



#7 AR-1016-5

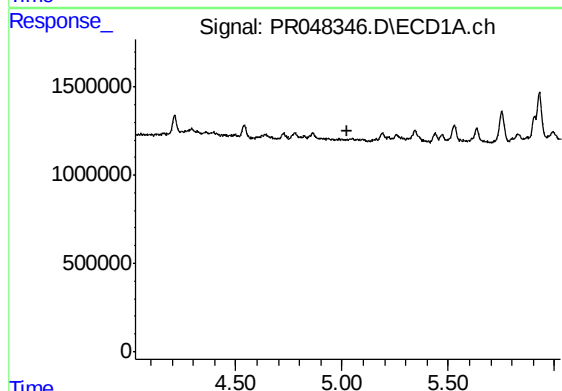
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 23115190
Conc: 429.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



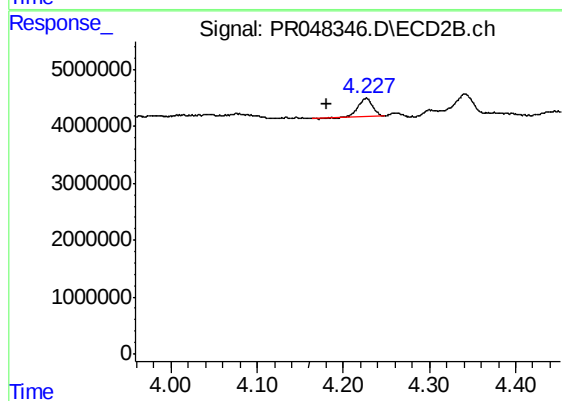
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 21408683
Conc: 292.25 ng/ml



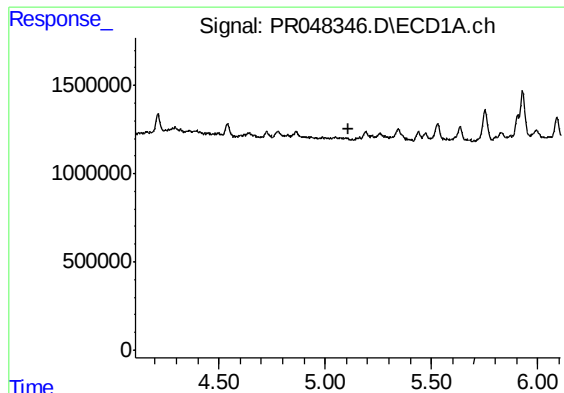
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

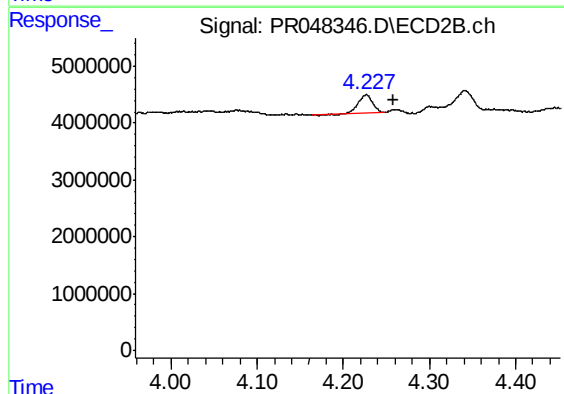
R.T.: 4.227 min
Delta R.T.: 0.045 min
Response: 3510524
Conc: 164.30 ng/ml



#10 AR-1221-3

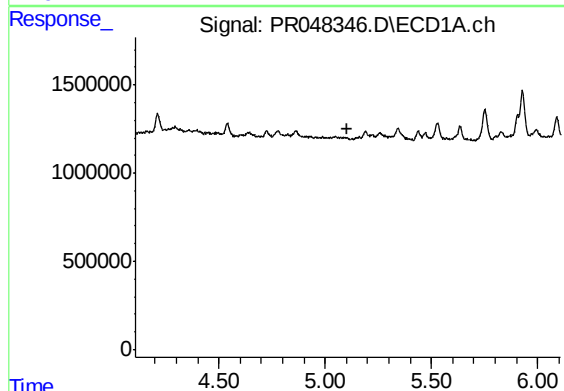
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



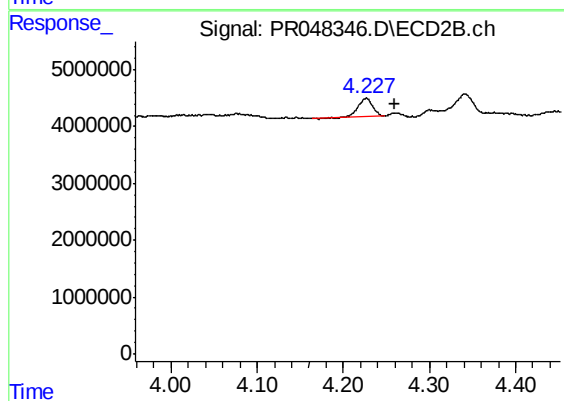
#10 AR-1221-3

R.T.: 4.227 min
Delta R.T.: -0.032 min
Response: 3510524
Conc: 51.70 ng/ml



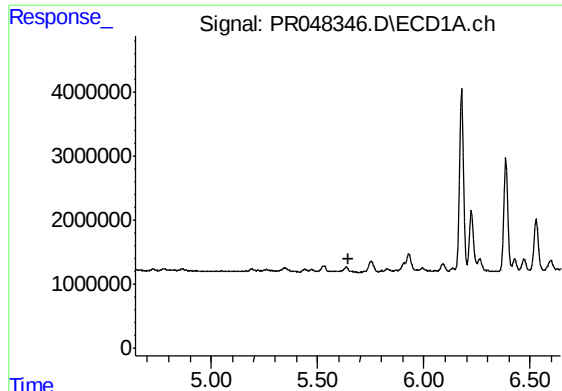
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#11 AR-1232-1

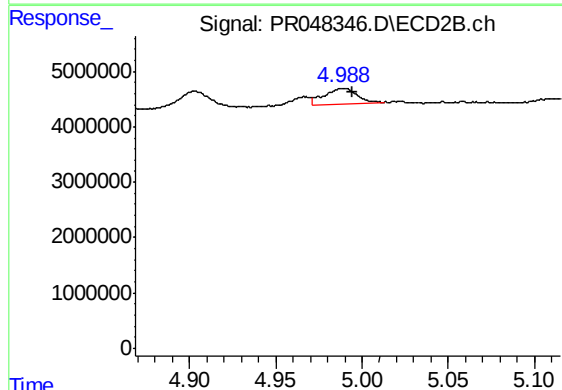
R.T.: 4.227 min
Delta R.T.: -0.033 min
Response: 3510524
Conc: 61.63 ng/ml



#12 AR-1232-2

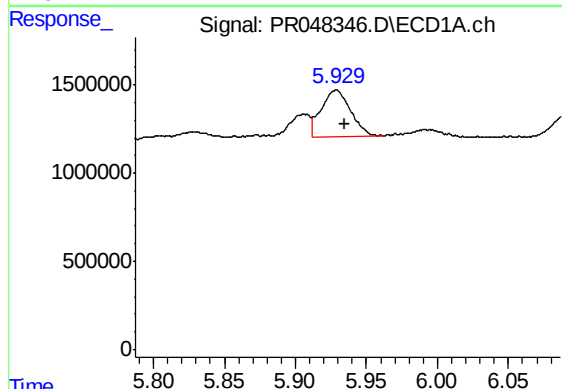
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



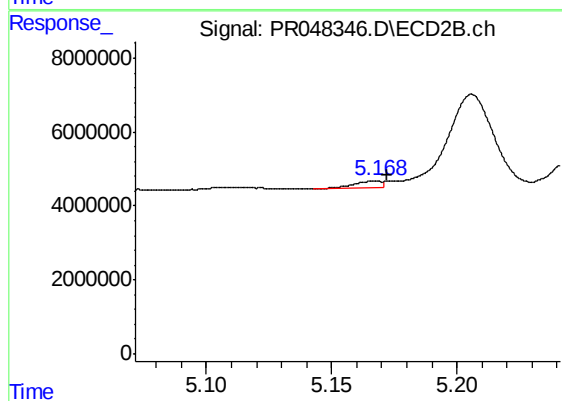
#12 AR-1232-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 3747958
Conc: 57.36 ng/ml



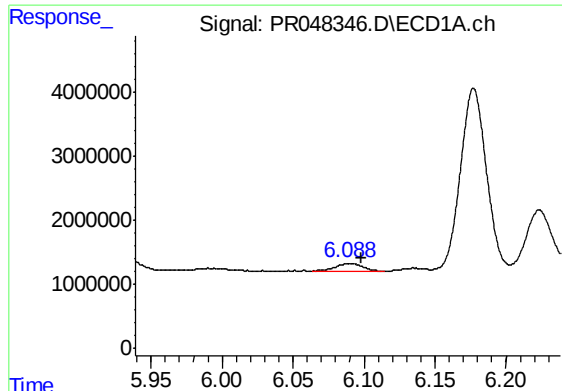
#13 AR-1232-3

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 3821673
Conc: 80.20 ng/ml



#13 AR-1232-3

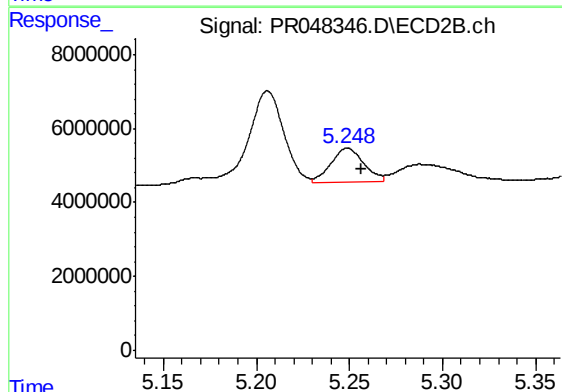
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1410788
Conc: 40.50 ng/ml



#14 AR-1232-4

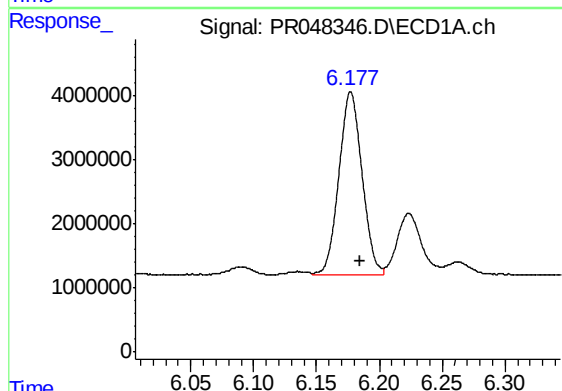
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 1543870
Conc: 64.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



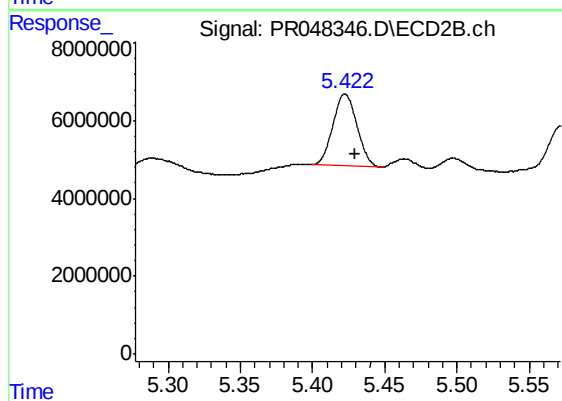
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 11496718
Conc: 484.72 ng/ml



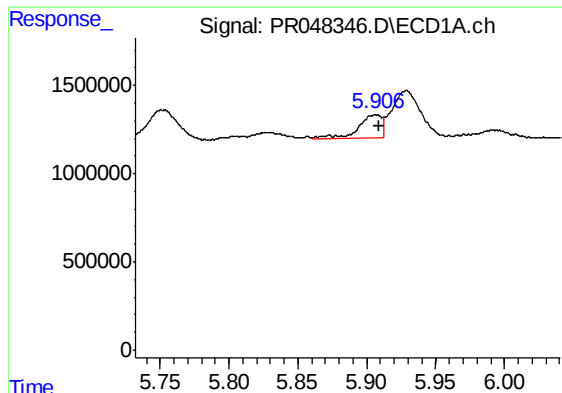
#15 AR-1232-5

R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 36625421
Conc: 1938.98 ng/ml



#15 AR-1232-5

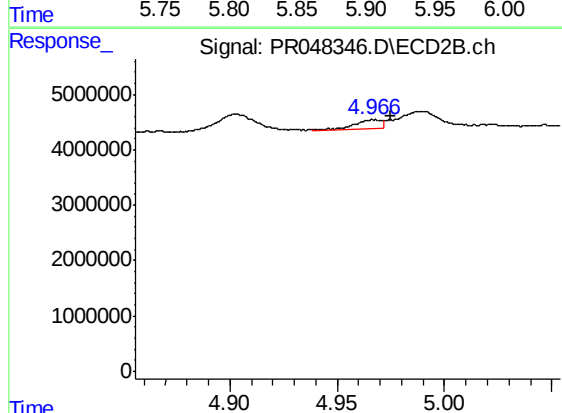
R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 21408683
Conc: 668.97 ng/ml



#16 AR-1242-1

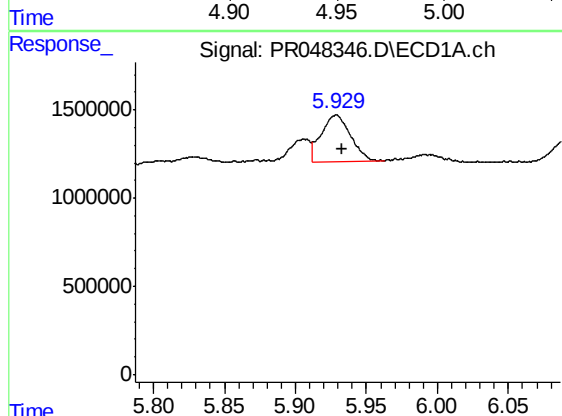
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 1512424
Conc: 23.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



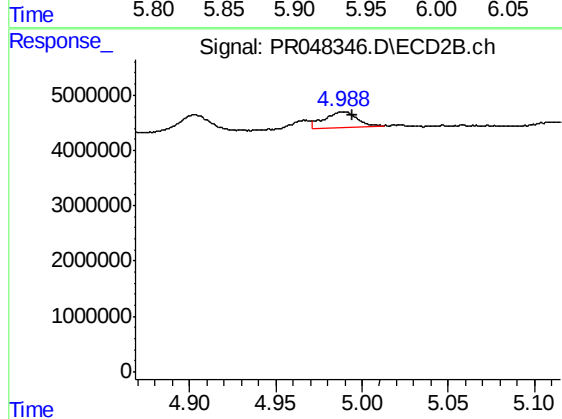
#16 AR-1242-1

R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 1341130
Conc: 21.83 ng/ml



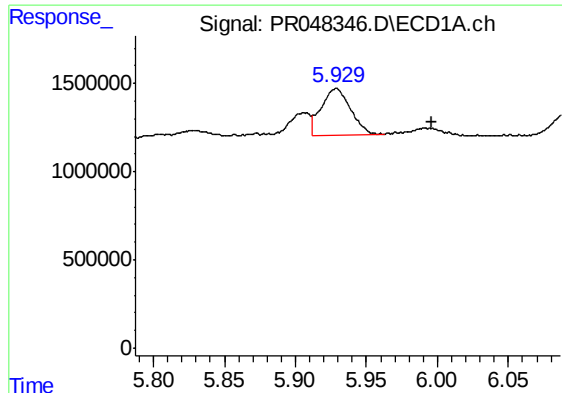
#17 AR-1242-2

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 3821673
Conc: 42.92 ng/ml



#17 AR-1242-2

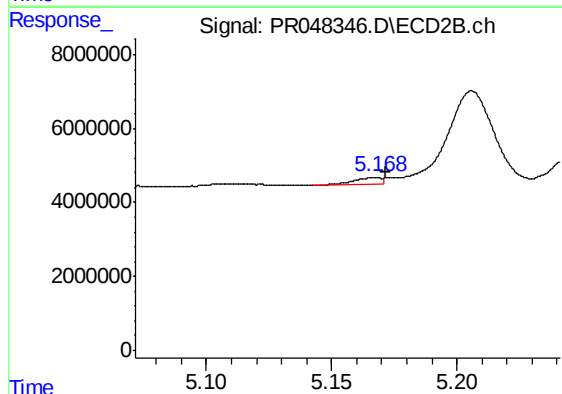
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 3747958
Conc: 31.52 ng/ml



#18 AR-1242-3

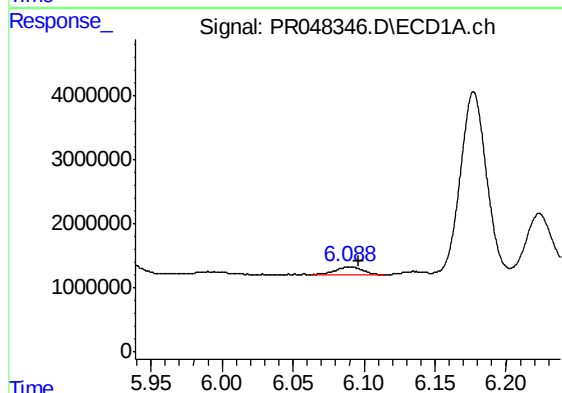
R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 3821673
Conc: 69.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



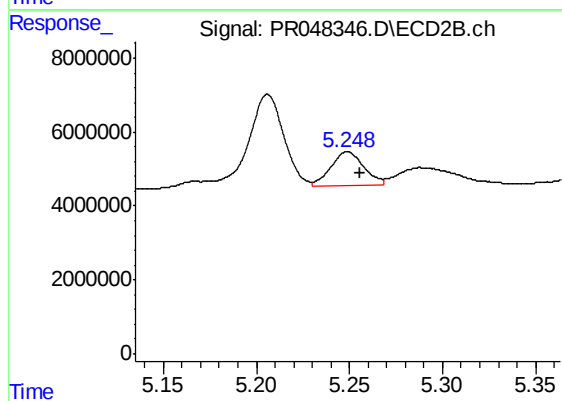
#18 AR-1242-3

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 1410788
Conc: 20.62 ng/ml



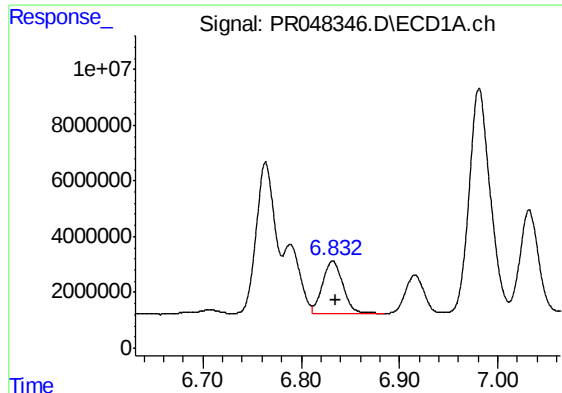
#19 AR-1242-4

R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 1543870
Conc: 34.41 ng/ml



#19 AR-1242-4

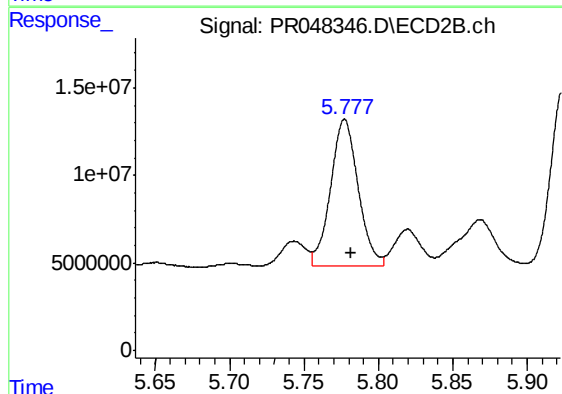
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 11496718
Conc: 231.54 ng/ml



#20 AR-1242-5

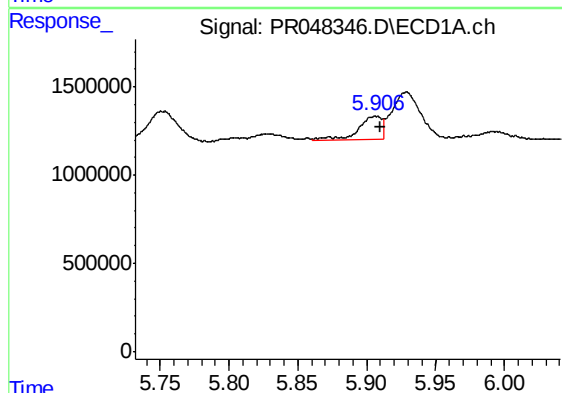
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 27209170
Conc: 510.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



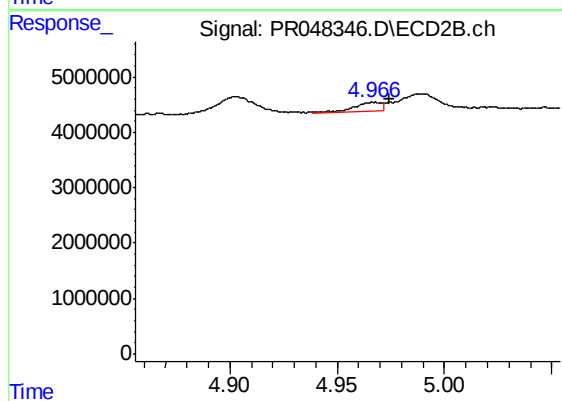
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 107669815
Conc: 1260.11 ng/ml



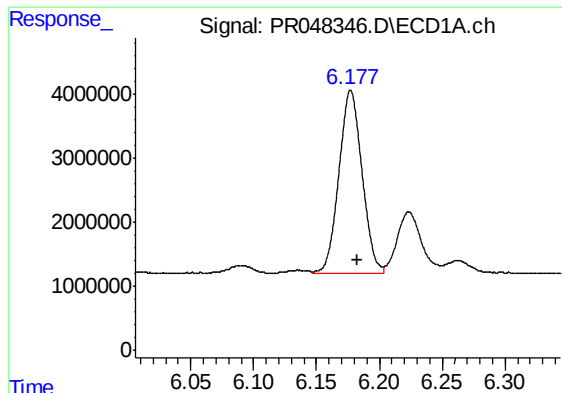
#21 AR-1248-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 1512424
Conc: 32.29 ng/ml



#21 AR-1248-1

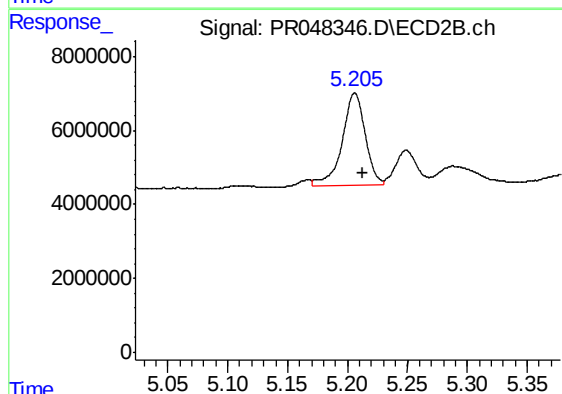
R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 1341130
Conc: 29.39 ng/ml



#22 AR-1248-2

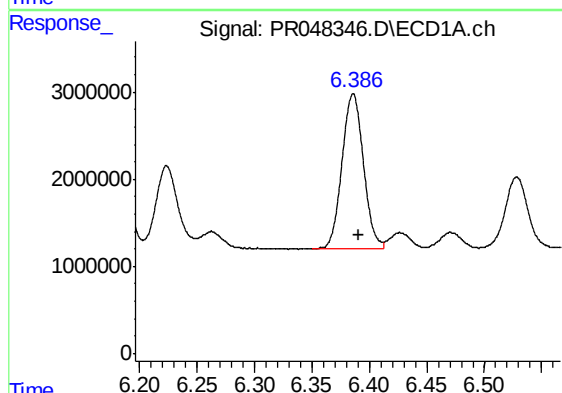
R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 36625421
Conc: 546.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



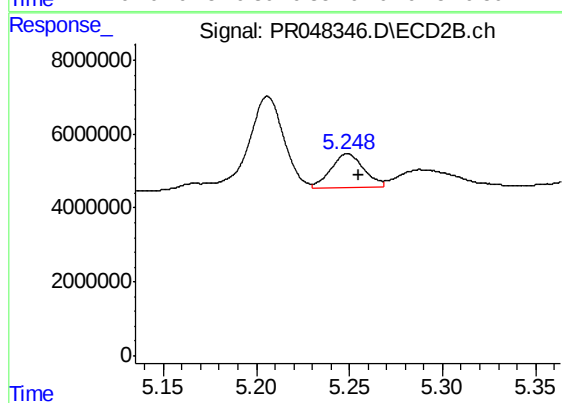
#22 AR-1248-2

R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 33751998
Conc: 585.58 ng/ml



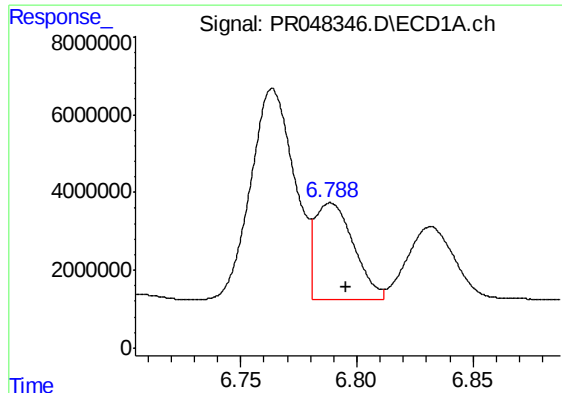
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 23115190
Conc: 311.07 ng/ml



#23 AR-1248-3

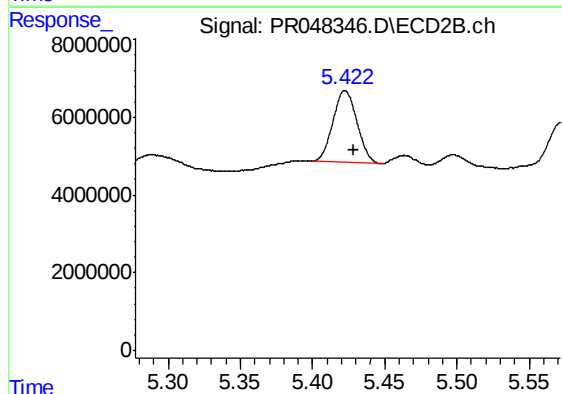
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 11496718
Conc: 161.88 ng/ml



#24 AR-1248-4

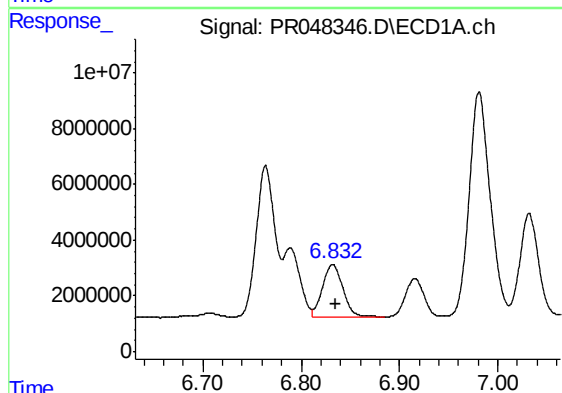
R.T.: 6.789 min
Delta R.T.: -0.007 min
Response: 28868607
Conc: 320.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



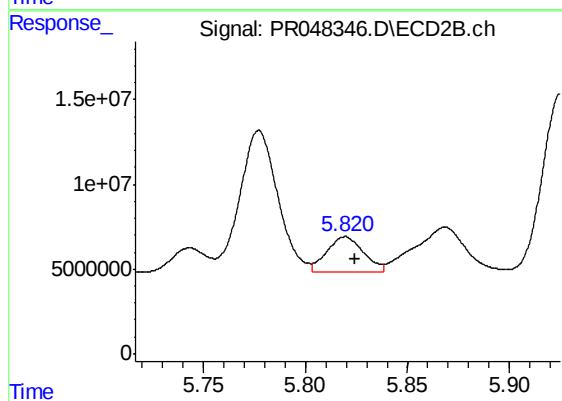
#24 AR-1248-4

R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 21408683
Conc: 217.29 ng/ml



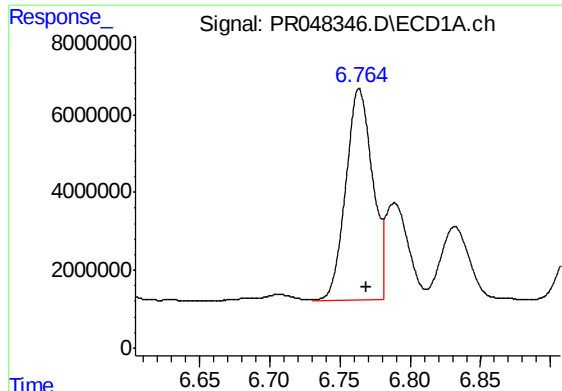
#25 AR-1248-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 27209170
Conc: 315.04 ng/ml



#25 AR-1248-5

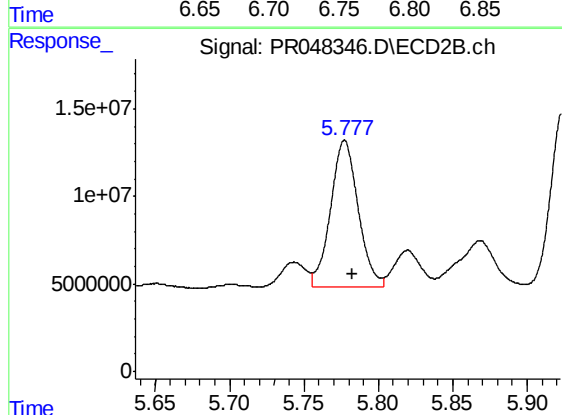
R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 25468436
Conc: 169.01 ng/ml



#26 AR-1254-1

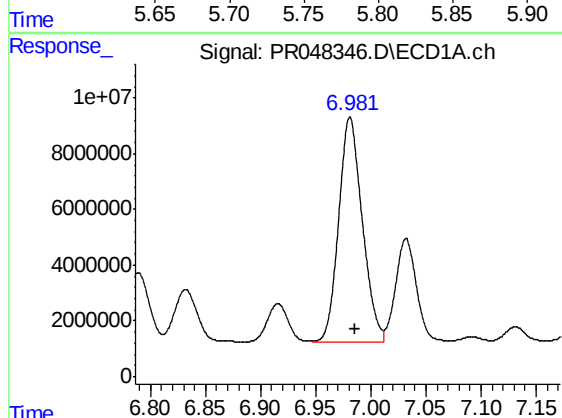
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 71995604
Conc: 776.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



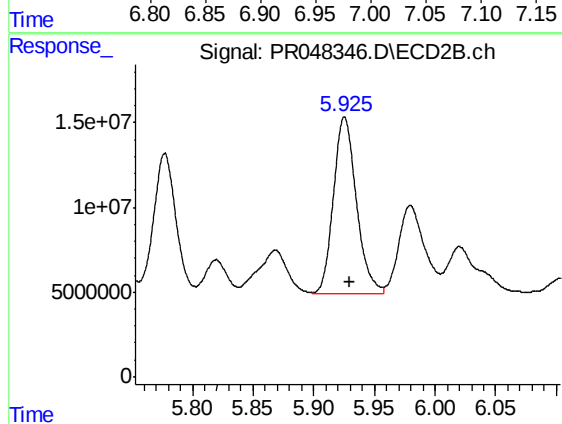
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 107669815
Conc: 671.12 ng/ml



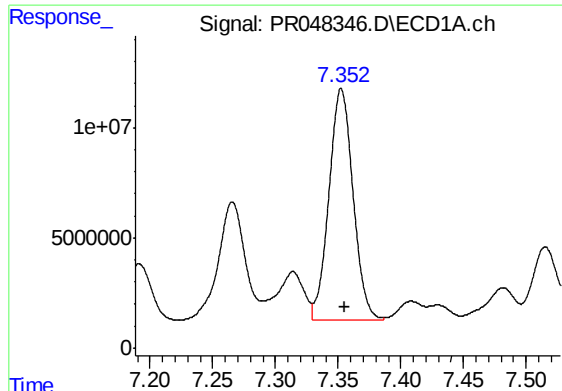
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 119576078
Conc: 829.91 ng/ml



#27 AR-1254-2

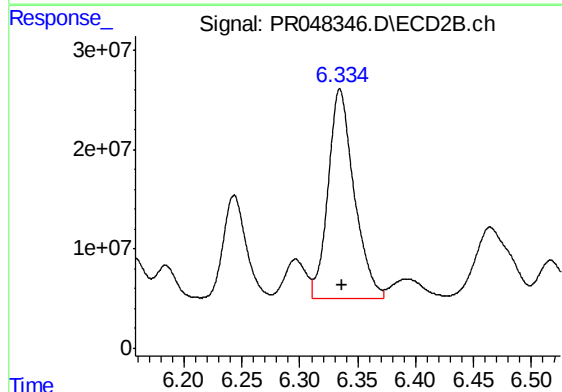
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 137637824
Conc: 839.91 ng/ml



#28 AR-1254-3

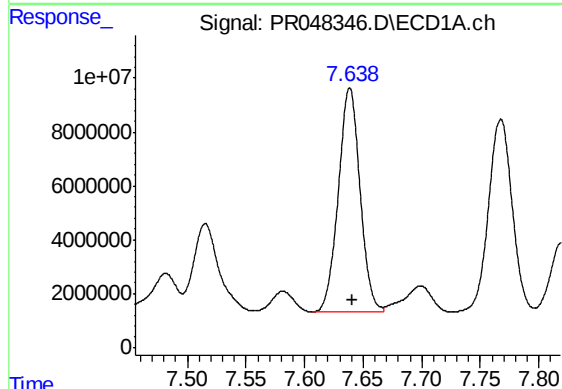
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 140350930
Conc: 915.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



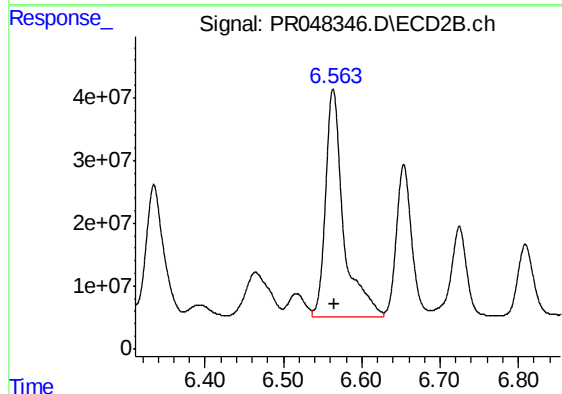
#28 AR-1254-3

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 327844604
Conc: 912.46 ng/ml



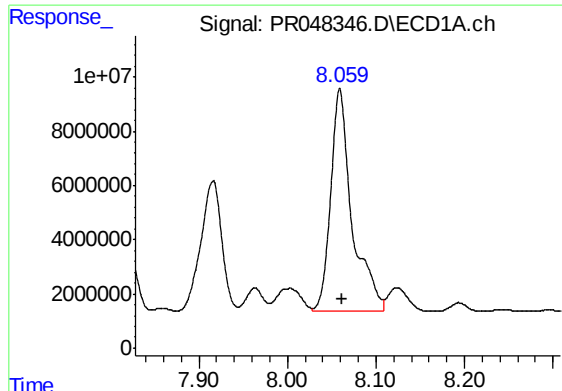
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 107490827
Conc: 906.38 ng/ml



#29 AR-1254-4

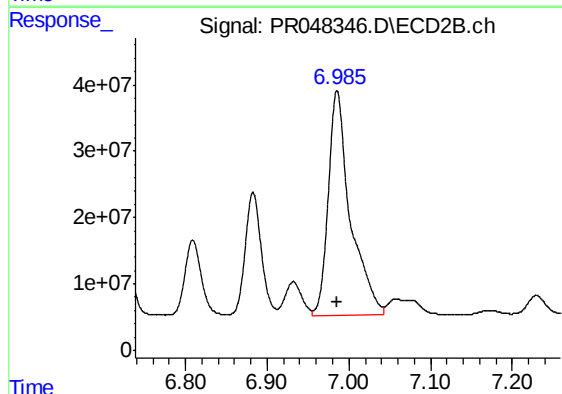
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 577933328
Conc: 1203.41 ng/ml



#30 AR-1254-5

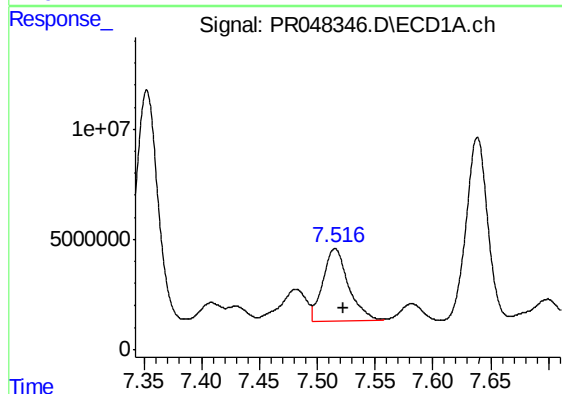
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 137612782
Conc: 1080.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



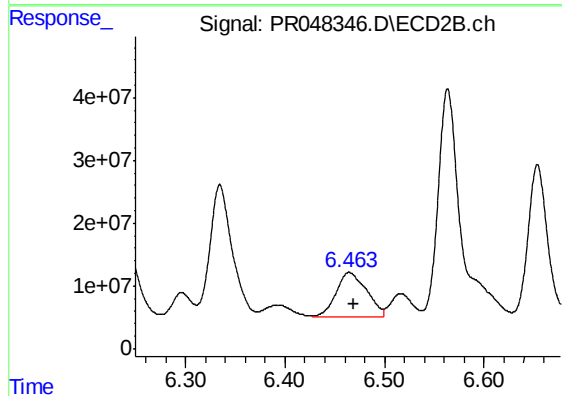
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 635307995
Conc: 1021.18 ng/ml



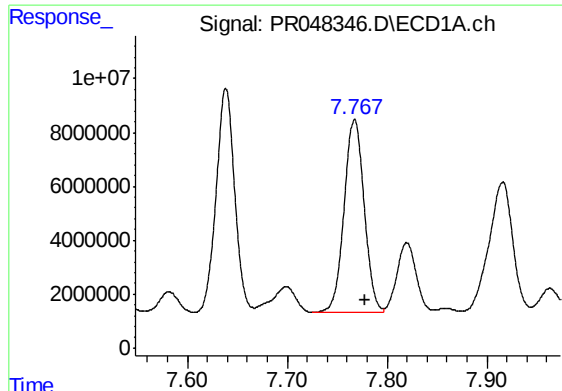
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 50578688
Conc: 492.97 ng/ml



#31 AR-1260-1

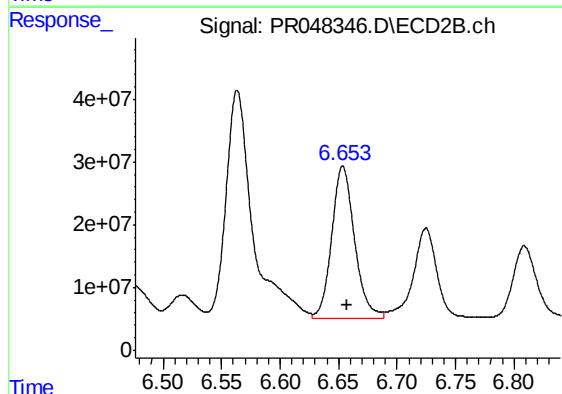
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 150234516
Conc: 847.45 ng/ml



#32 AR-1260-2

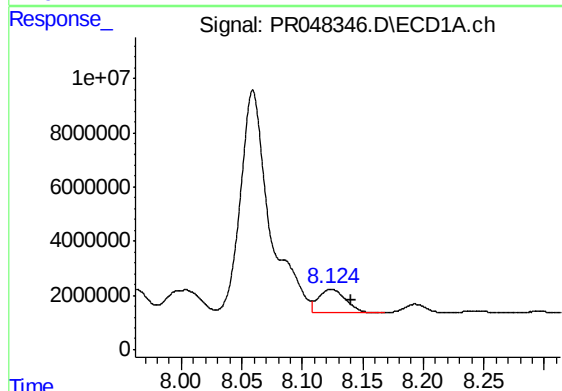
R.T.: 7.768 min
Delta R.T.: -0.011 min
Response: 100384846
Conc: 791.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



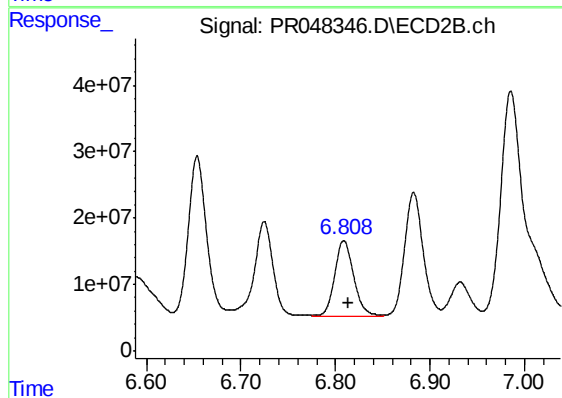
#32 AR-1260-2

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 327040096
Conc: 543.24 ng/ml



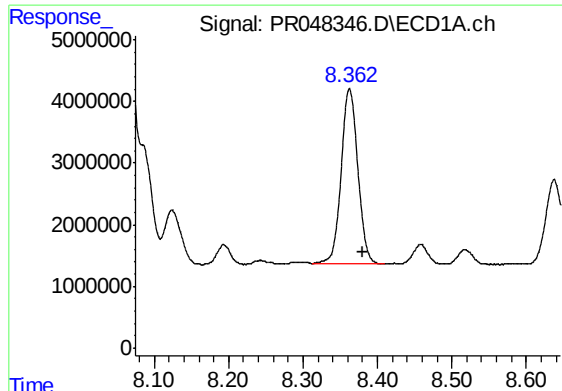
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 13628233
Conc: 140.76 ng/ml



#33 AR-1260-3

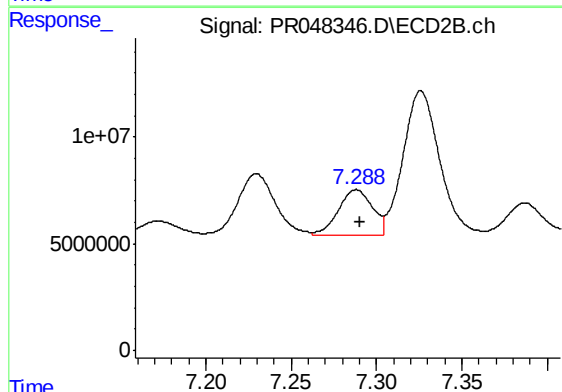
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 159193979
Conc: 430.37 ng/ml



#34 AR-1260-4

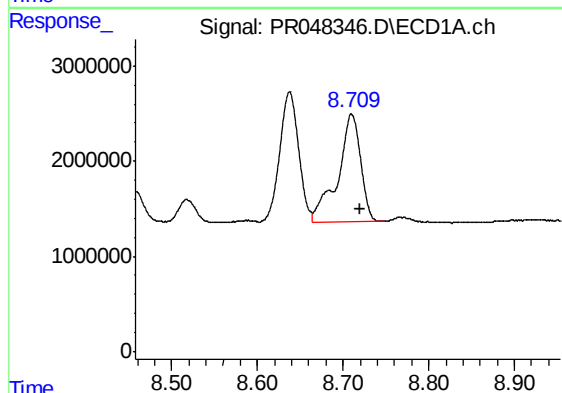
R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 44302112
Conc: 404.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



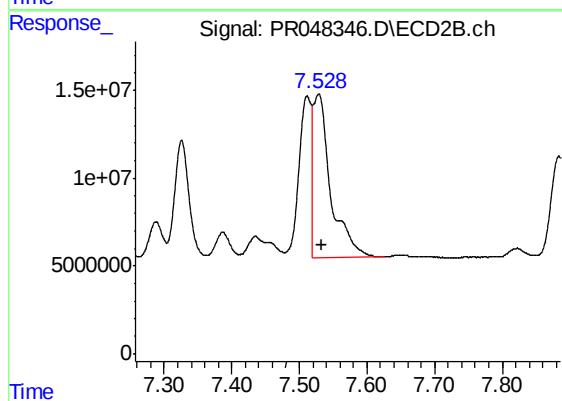
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 29443662
Conc: 65.05 ng/ml



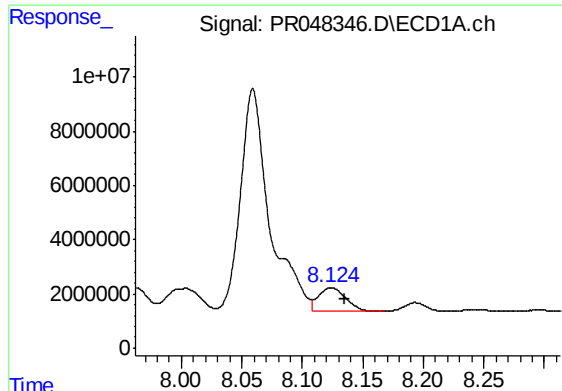
#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 20885129
Conc: 91.90 ng/ml



#35 AR-1260-5

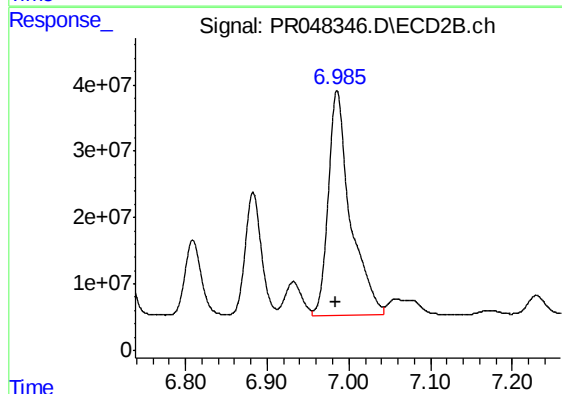
R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 167009520
Conc: 88.65 ng/ml



#36 AR-1262-1

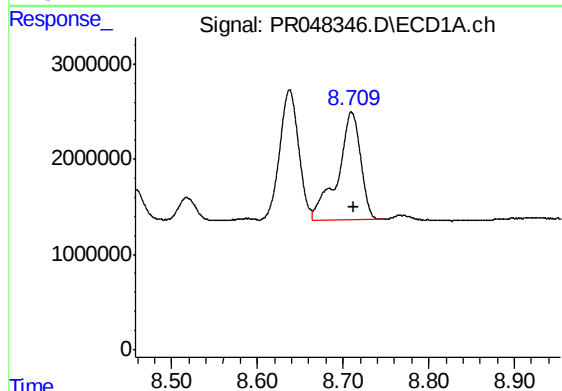
R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 13628233
Conc: 96.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



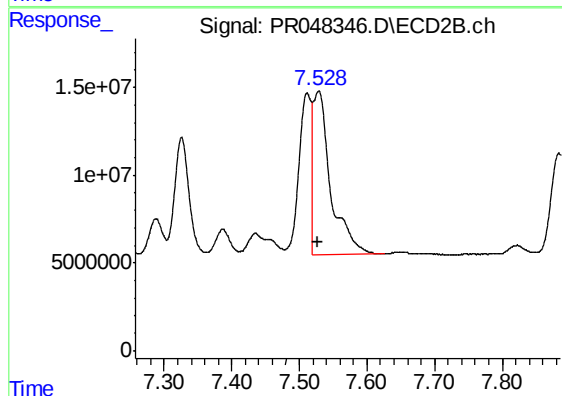
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 635307995
Conc: 1977.01 ng/ml



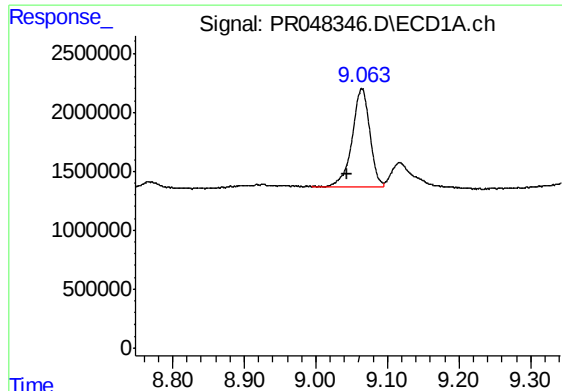
#37 AR-1262-2

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 20885129
Conc: 82.81 ng/ml



#37 AR-1262-2

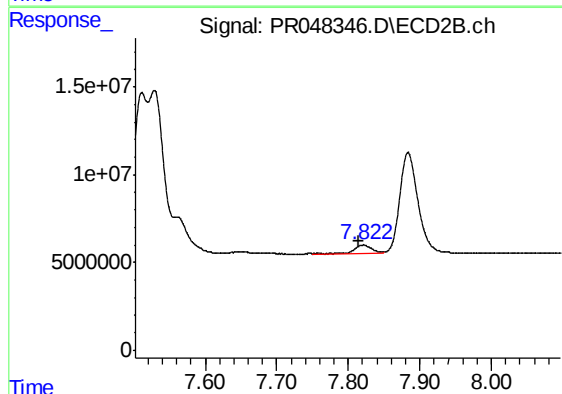
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 167009520
Conc: 80.33 ng/ml



#38 AR-1262-3

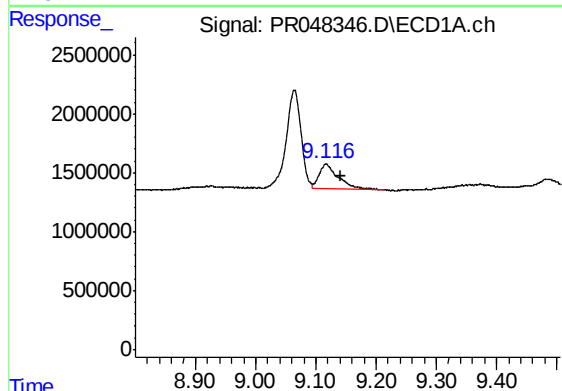
R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 14299216
Conc: 82.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



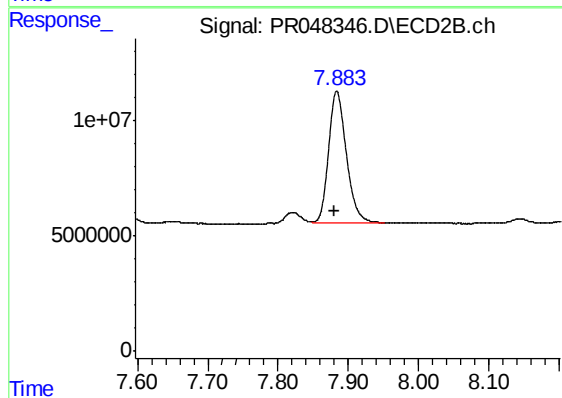
#38 AR-1262-3

R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 8245290
Conc: 9.99 ng/ml



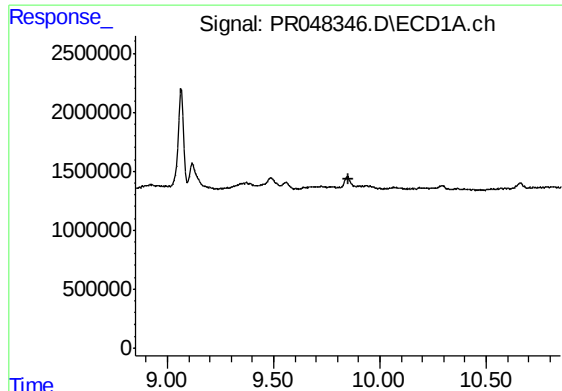
#39 AR-1262-4

R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 4808268
Conc: 36.36 ng/ml



#39 AR-1262-4

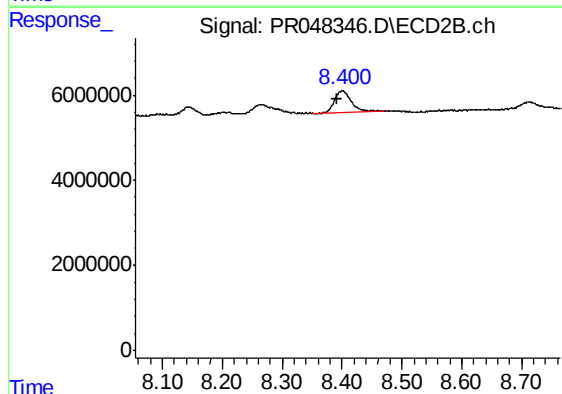
R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 101147439
Conc: 75.55 ng/ml



#40 AR-1262-5

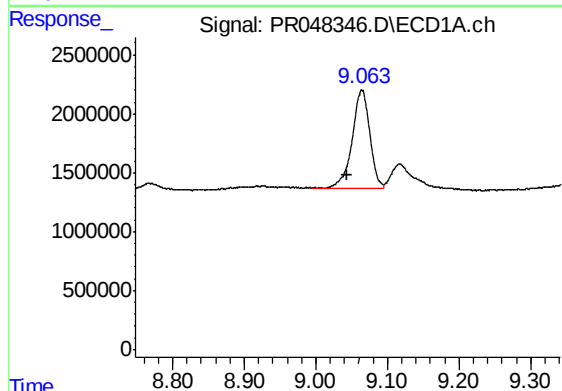
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



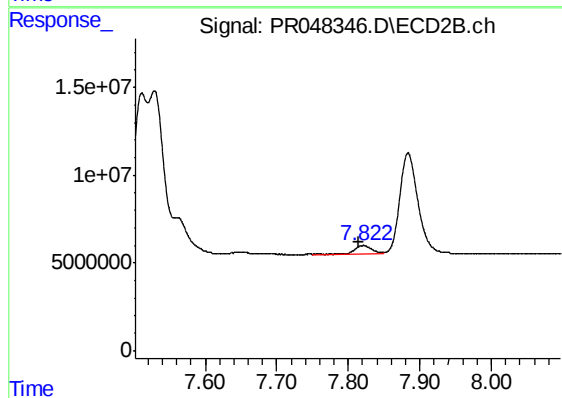
#40 AR-1262-5

R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 9857043
Conc: 15.52 ng/ml



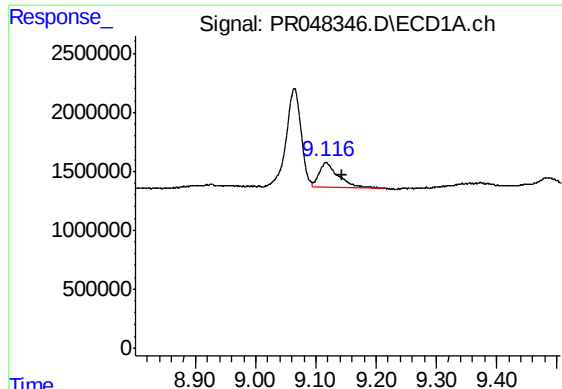
#41 AR-1268-1

R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 14299216
Conc: 47.01 ng/ml



#41 AR-1268-1

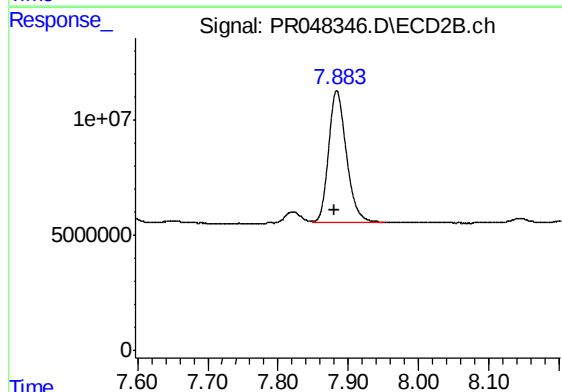
R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 8245290
Conc: 3.32 ng/ml



#42 AR-1268-2

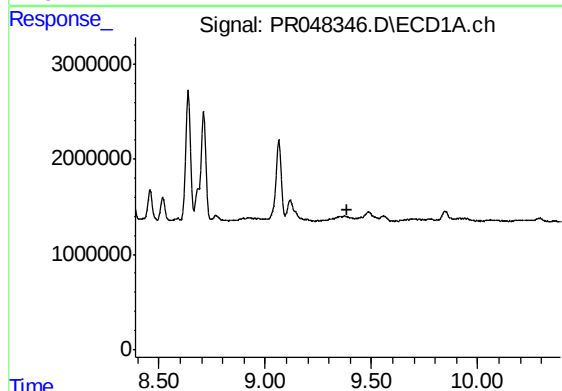
R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 4808268
Conc: 17.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



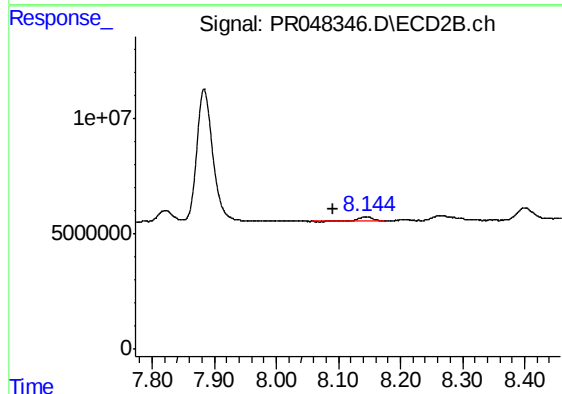
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 101147439
Conc: 48.41 ng/ml



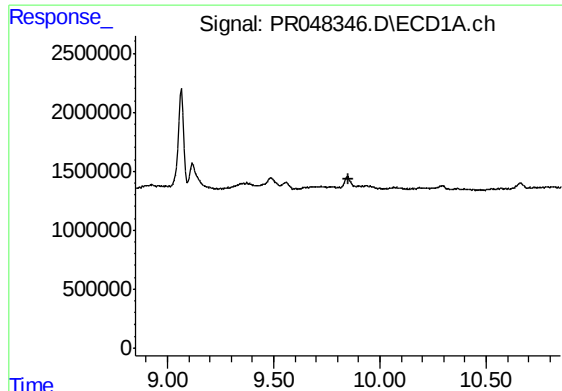
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

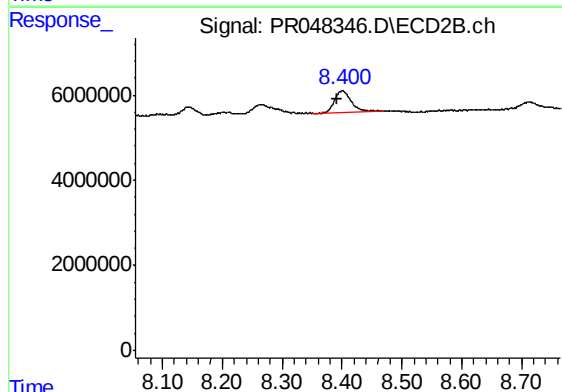
R.T.: 8.144 min
Delta R.T.: 0.052 min
Response: 3543281
Conc: 1.90 ng/ml



#44 AR-1268-4

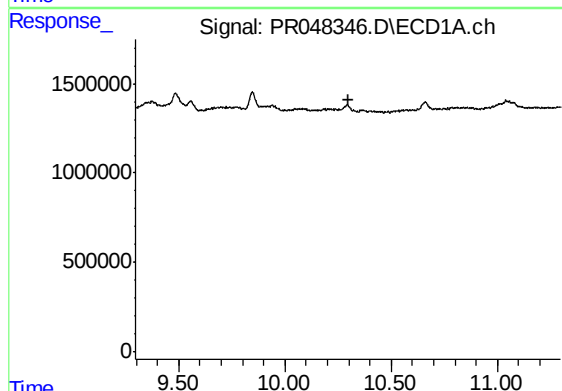
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BL3DL



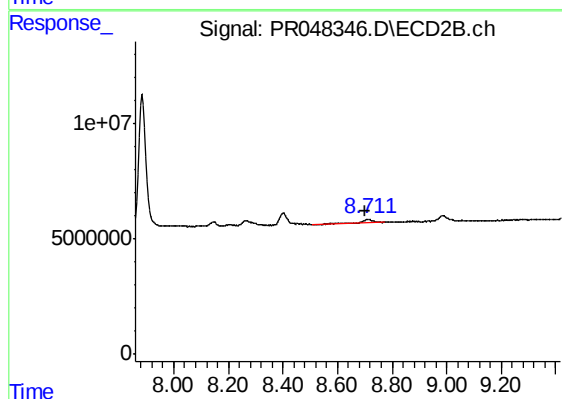
#44 AR-1268-4

R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 9857043
Conc: 13.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.011 min
Response: 3942914
Conc: 0.73 ng/ml