

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 21:54
 Operator : AJ\MA
 Sample : L4507-10DL 100X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:10:56 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	4667923	N.D.	0.417 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.969	1218415	1322728	16.080	18.106
4)	L1 AR-1016-2	5.929	4.989	2892131	3237371	27.169	21.948
5)	L1 AR-1016-3	5.929f	5.167	2892131	2085839	44.359	27.084 #
6)	L1 AR-1016-4	6.089	5.205	1805030	13909365	33.850	339.762 #
7)	L1 AR-1016-5	6.385	5.422	11103527	11365925	206.474	155.155
12)	L3 AR-1232-2	0.000	4.989	0	3237371	N.D.	49.544 #
13)	L3 AR-1232-3	5.929	5.167	2892131	2085839	60.696	59.878
14)	L3 AR-1232-4	6.089	5.248	1805030	5571444	75.053	234.899 #
15)	L3 AR-1232-5	6.177	5.422	15830494	11365925	838.081	355.157 #
16)	L4 AR-1242-1	5.906	4.969	1218415	1322728	19.163	21.532
17)	L4 AR-1242-2	5.929	4.989	2892131	3237371	32.481	27.226
18)	L4 AR-1242-3	5.929f	5.167	2892131	2085839	52.863	30.479 #
19)	L4 AR-1242-4	6.089	5.248	1805030	5571444	40.225	112.206 #
20)	L4 AR-1242-5	6.833	5.777	14625703	53854199	274.500	630.280 #
21)	L5 AR-1248-1	5.906	4.969	1218415	1322728	26.016	28.983
22)	L5 AR-1248-2	6.177	5.205	15830494	13909365	236.395	241.320
23)	L5 AR-1248-3	6.385	5.248	11103527	5571444	149.426	78.447 #
24)	L5 AR-1248-4	6.790	5.422	14865314	11365925	164.988	115.361 #
25)	L5 AR-1248-5	6.833	5.818	14625703	14016850	169.342	93.018 #
26)	L6 AR-1254-1	6.764	5.777	38088067	53854199	410.625	335.683
27)	L6 AR-1254-2	6.982	5.925	64774608	68071983	449.564	415.397
28)	L6 AR-1254-3	7.353	6.332	80252997	172.0E6	523.388	478.597
29)	L6 AR-1254-4	7.637	6.563	65051480	290.7E6	548.526	605.377
30)	L6 AR-1254-5	8.058	6.984	75257088	349.5E6	591.003	561.807
31)	L7 AR-1260-1	7.515	6.463	32136743	82651856	313.226	466.226 #
32)	L7 AR-1260-2	7.770	6.652	40936662	176.5E6	322.642	293.161
33)	L7 AR-1260-3	8.125	6.807	9366552	93553926	96.745	252.915 #
34)	L7 AR-1260-4	8.362	7.286	31215204	19558856	285.280	43.209 #
35)	L7 AR-1260-5	8.710	7.526	15548696	125.8E6	68.422	66.773
36)	L8 AR-1262-1	8.125	6.984	9366552	349.5E6	66.619	1087.660 #
37)	L8 AR-1262-2	8.710	7.526	15548696	125.8E6	61.653	60.510
38)	L8 AR-1262-3	9.063	7.818	10734189	7627339	61.645	9.239 #
39)	L8 AR-1262-4	9.115	7.881	3232395	76279261	24.444	56.978 #
40)	L8 AR-1262-5	0.000	8.398	0	9177325	N.D.	14.449 #
41)	L9 AR-1268-1	9.063	7.818	10734189	7627339	35.293	3.071 #
42)	L9 AR-1268-2	9.115	7.881	3232395	76279261	11.486	36.511 #
43)	L9 AR-1268-3	0.000	8.139f	0	2204346	N.D.	1.181 #
44)	L9 AR-1268-4	0.000	8.398	0	9177325	N.D.	12.588 #
45)	L9 AR-1268-5	0.000	8.710	0	9730690	N.D.	1.802 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 21:54
Operator : AJ\MA
Sample : L4507-10DL 100X
Misc :
ALS Vial : 50 Sample Multiplier: 1

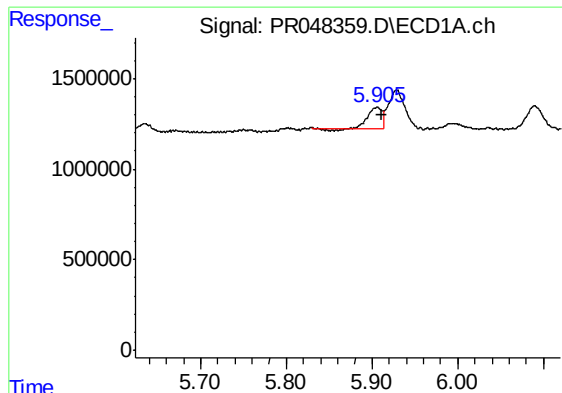
Instrument :
ECD_R
ClientSampleId :
C0BM5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:10:56 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
----------	------	------	--------	--------	-------	-------

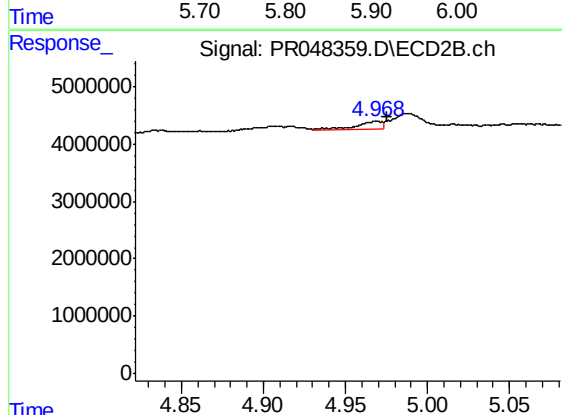
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

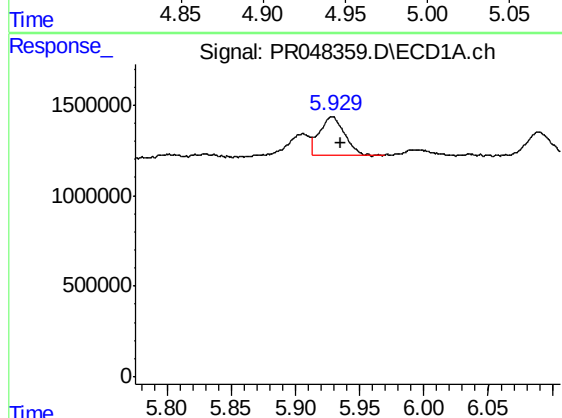
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 1218415
Conc: 16.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



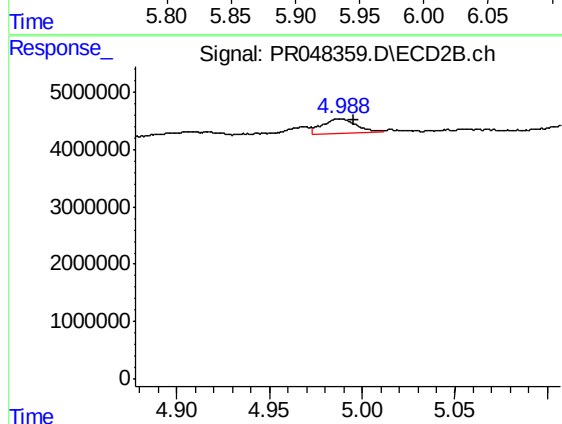
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 1322728
Conc: 18.11 ng/ml



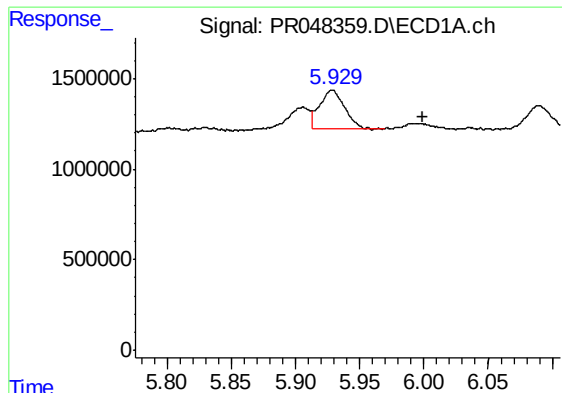
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 2892131
Conc: 27.17 ng/ml



#4 AR-1016-2

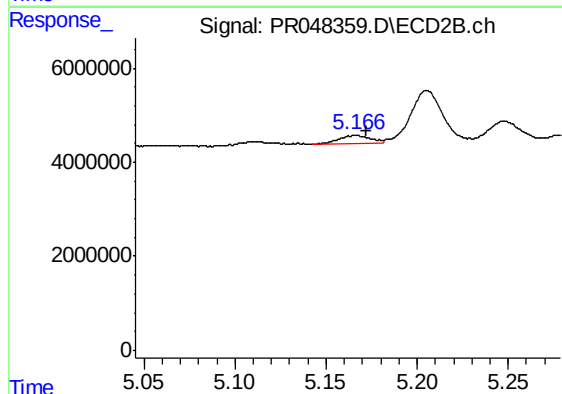
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3237371
Conc: 21.95 ng/ml



#5 AR-1016-3

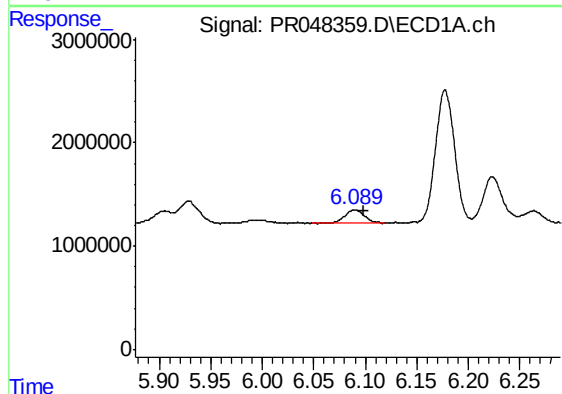
R.T.: 5.929 min
Delta R.T.: -0.070 min
Response: 2892131
Conc: 44.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



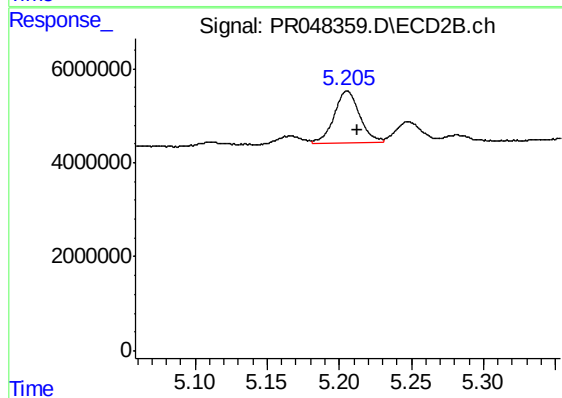
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 2085839
Conc: 27.08 ng/ml



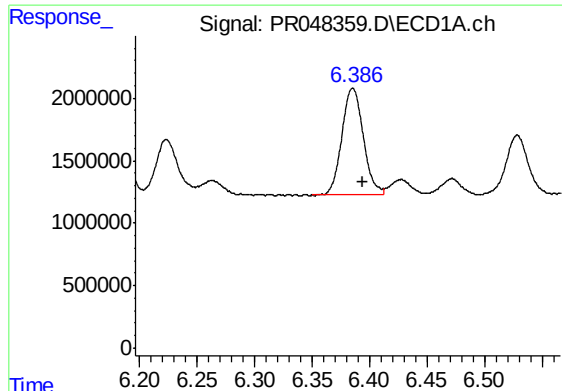
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 1805030
Conc: 33.85 ng/ml



#6 AR-1016-4

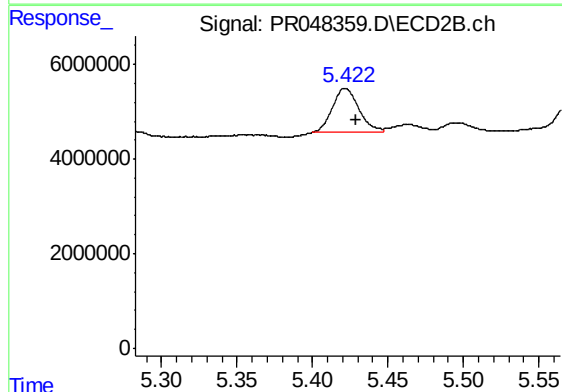
R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 13909365
Conc: 339.76 ng/ml



#7 AR-1016-5

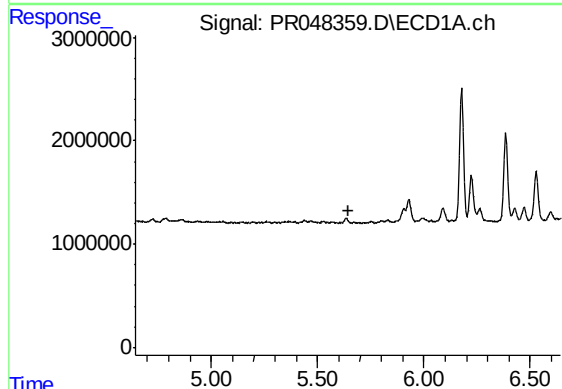
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 11103527
Conc: 206.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



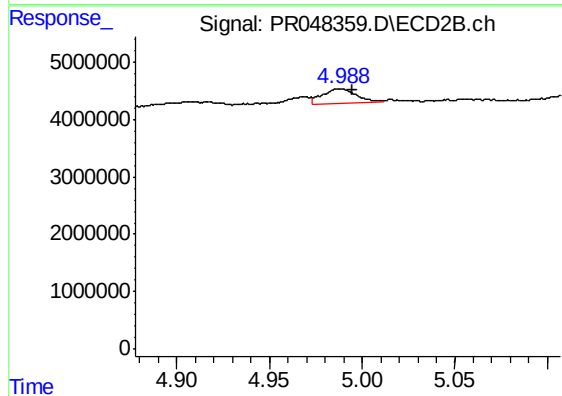
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 11365925
Conc: 155.15 ng/ml



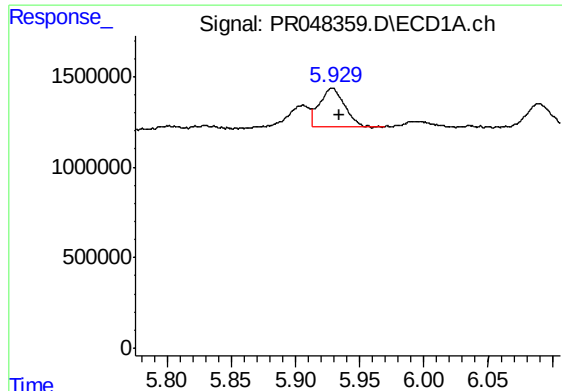
#12 AR-1232-2

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



#12 AR-1232-2

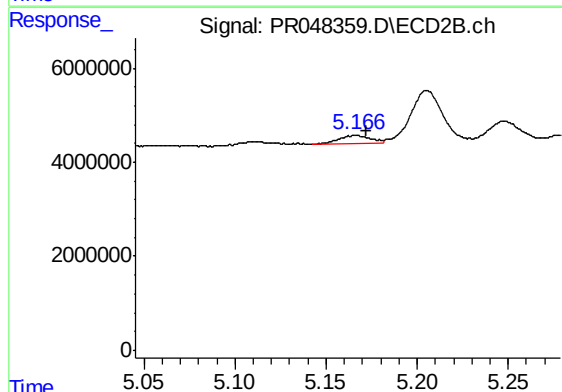
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3237371
Conc: 49.54 ng/ml



#13 AR-1232-3

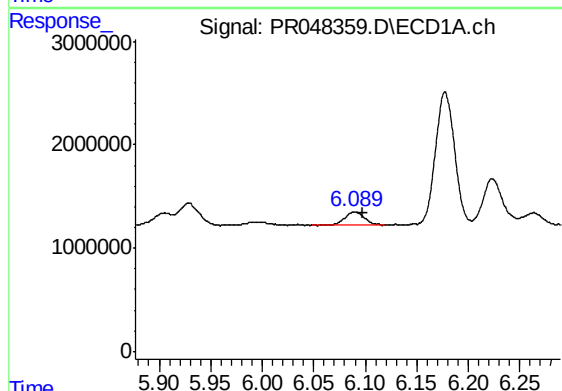
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 2892131
Conc: 60.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



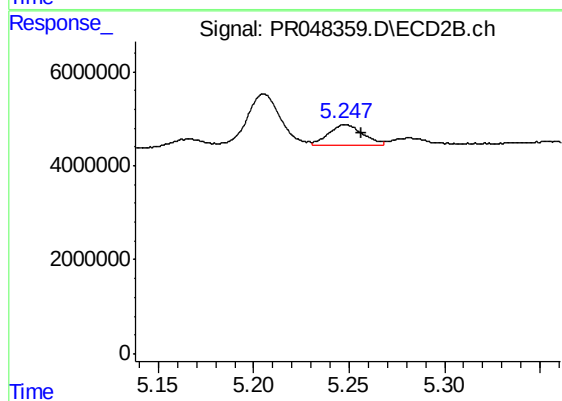
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 2085839
Conc: 59.88 ng/ml



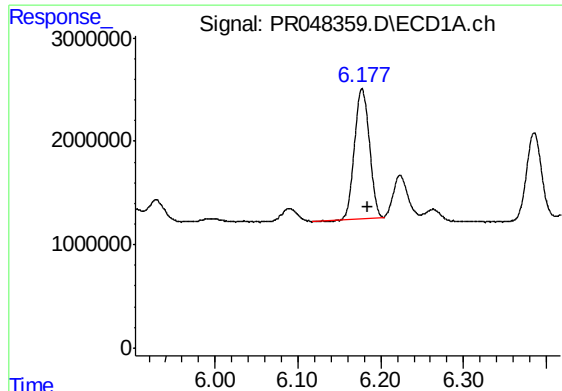
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: -0.008 min
Response: 1805030
Conc: 75.05 ng/ml



#14 AR-1232-4

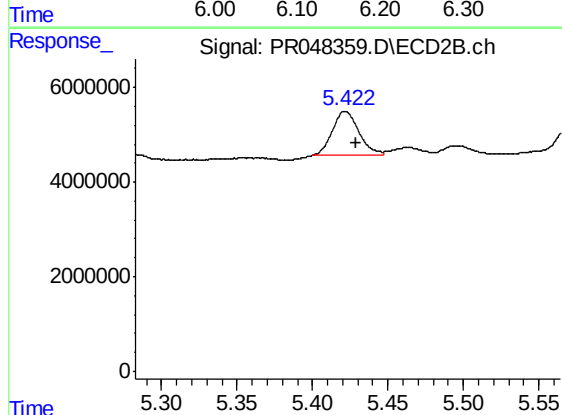
R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 5571444
Conc: 234.90 ng/ml



#15 AR-1232-5

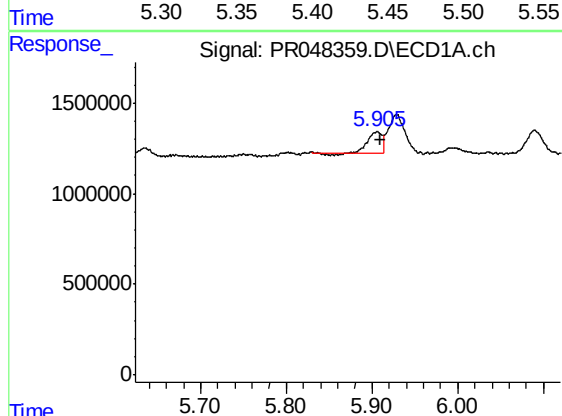
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 15830494
Conc: 838.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



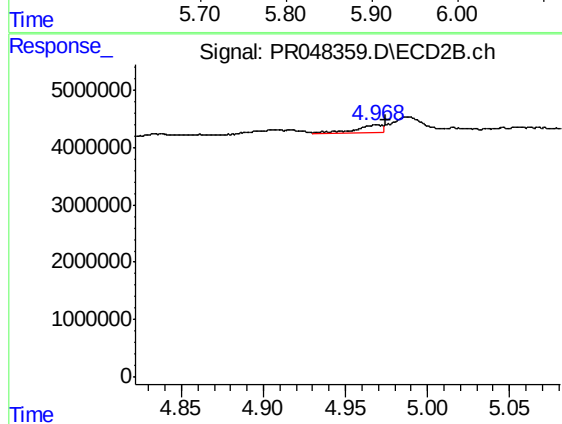
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 11365925
Conc: 355.16 ng/ml



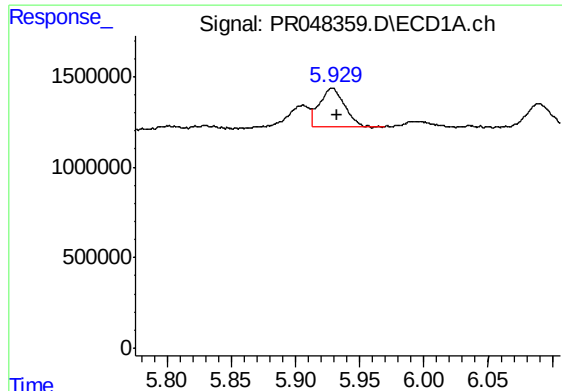
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 1218415
Conc: 19.16 ng/ml



#16 AR-1242-1

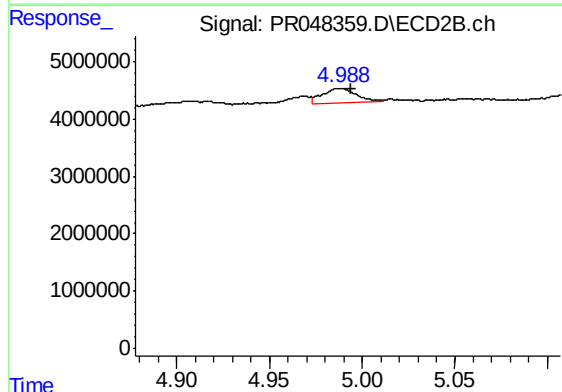
R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 1322728
Conc: 21.53 ng/ml



#17 AR-1242-2

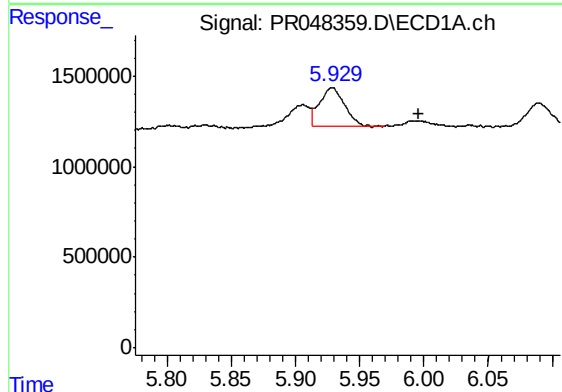
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 2892131
Conc: 32.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



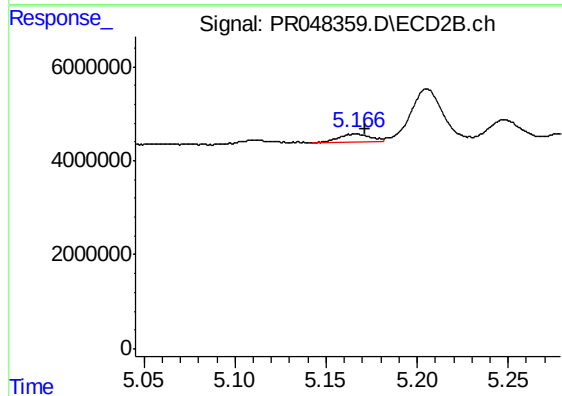
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 3237371
Conc: 27.23 ng/ml



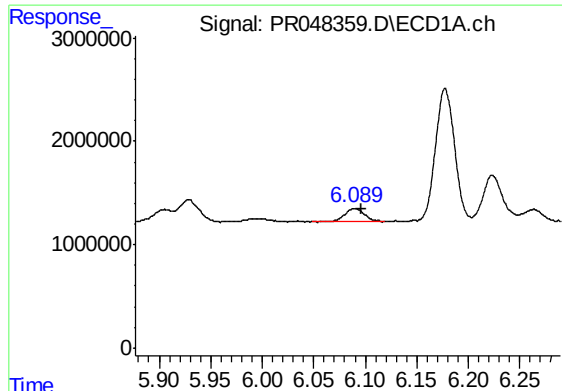
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 2892131
Conc: 52.86 ng/ml



#18 AR-1242-3

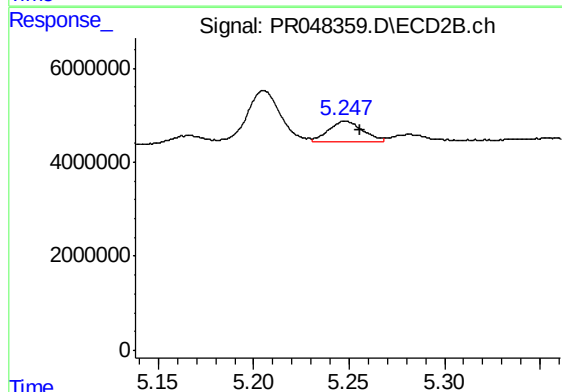
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 2085839
Conc: 30.48 ng/ml



#19 AR-1242-4

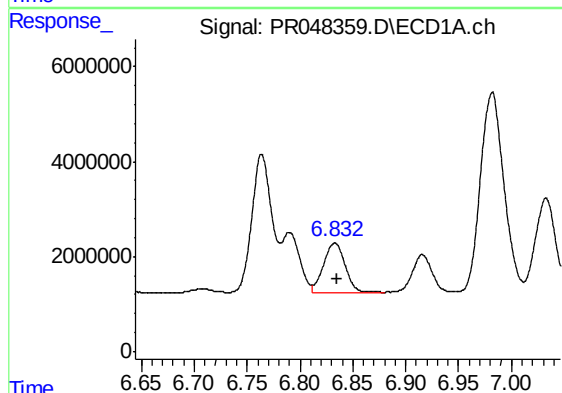
R.T.: 6.089 min
Delta R.T.: -0.007 min
Response: 1805030
Conc: 40.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



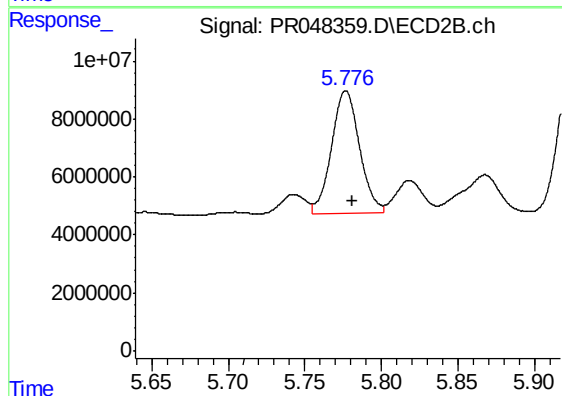
#19 AR-1242-4

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 5571444
Conc: 112.21 ng/ml



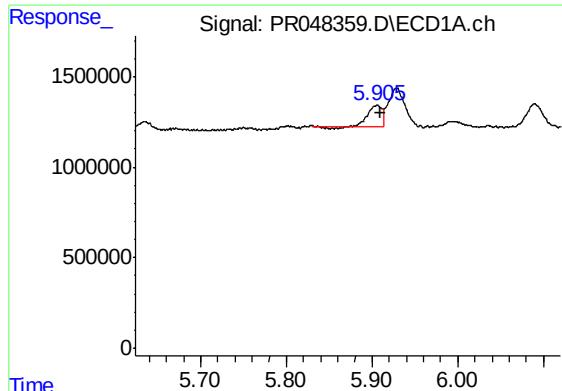
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 14625703
Conc: 274.50 ng/ml



#20 AR-1242-5

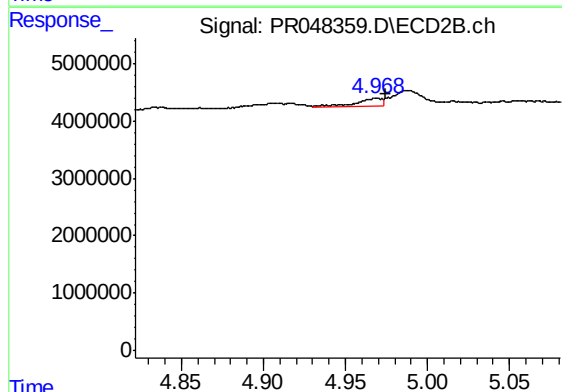
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 53854199
Conc: 630.28 ng/ml



#21 AR-1248-1

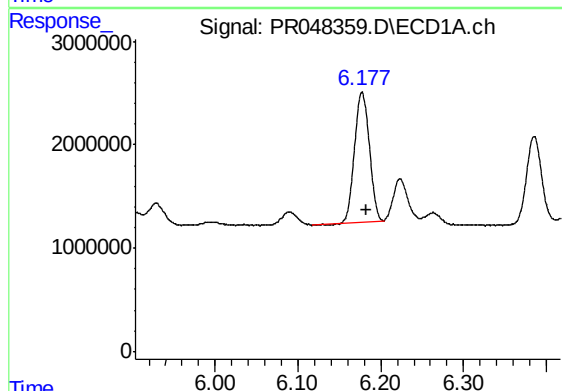
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 1218415
Conc: 26.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



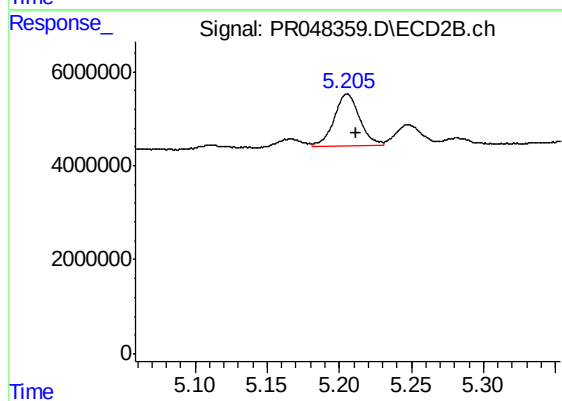
#21 AR-1248-1

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 1322728
Conc: 28.98 ng/ml



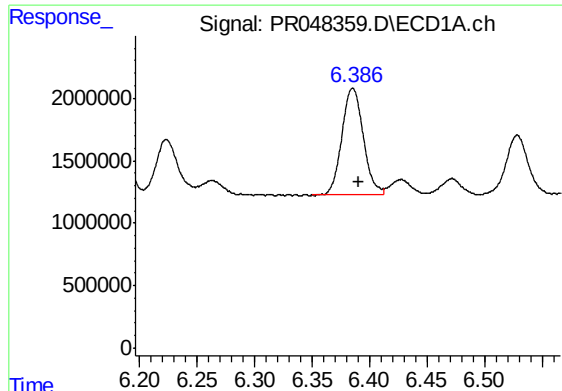
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 15830494
Conc: 236.39 ng/ml



#22 AR-1248-2

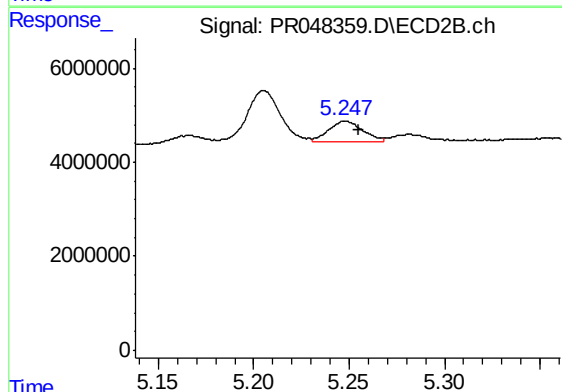
R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 13909365
Conc: 241.32 ng/ml



#23 AR-1248-3

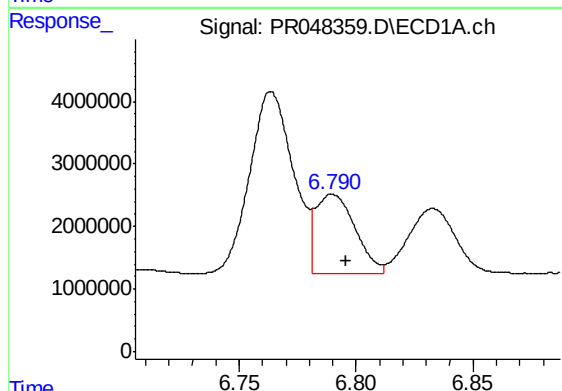
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 11103527
Conc: 149.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



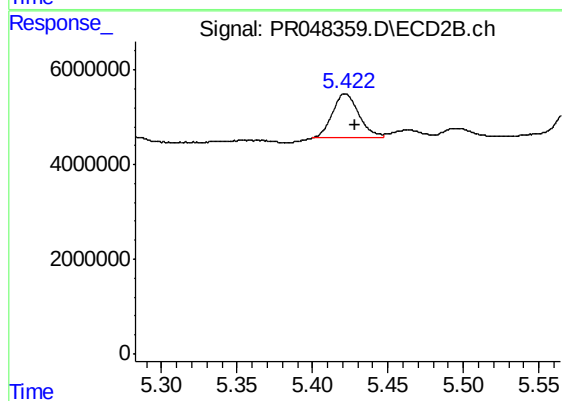
#23 AR-1248-3

R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 5571444
Conc: 78.45 ng/ml



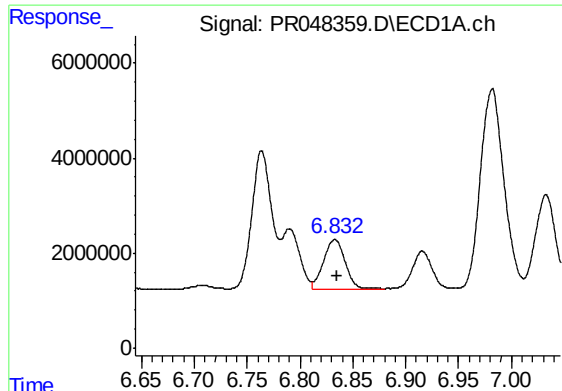
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 14865314
Conc: 164.99 ng/ml



#24 AR-1248-4

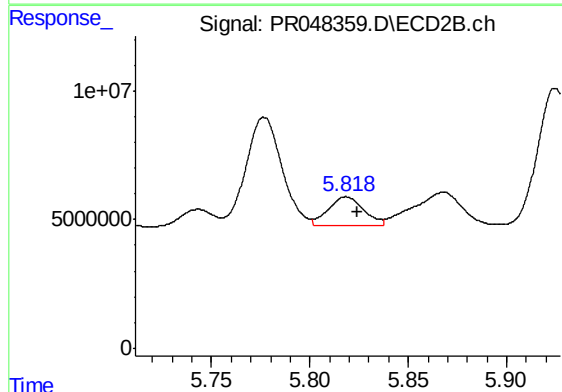
R.T.: 5.422 min
Delta R.T.: -0.007 min
Response: 11365925
Conc: 115.36 ng/ml



#25 AR-1248-5

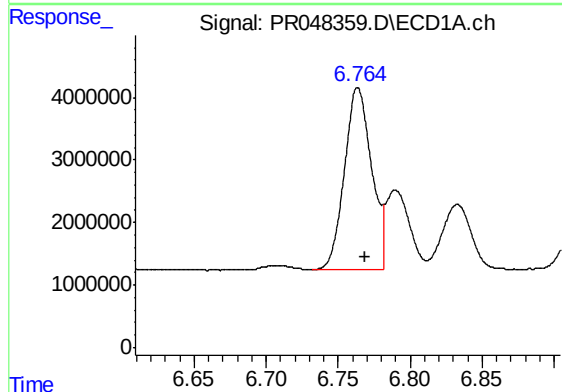
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 14625703
Conc: 169.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



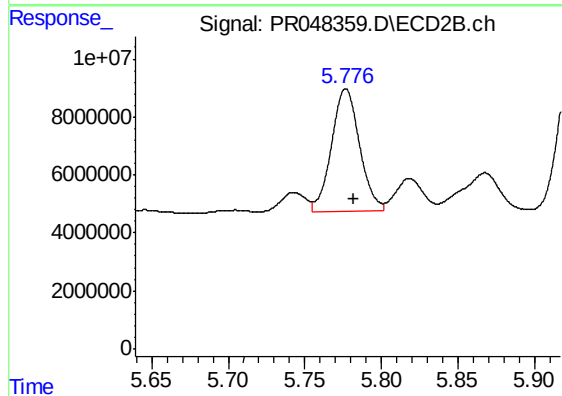
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.006 min
Response: 14016850
Conc: 93.02 ng/ml



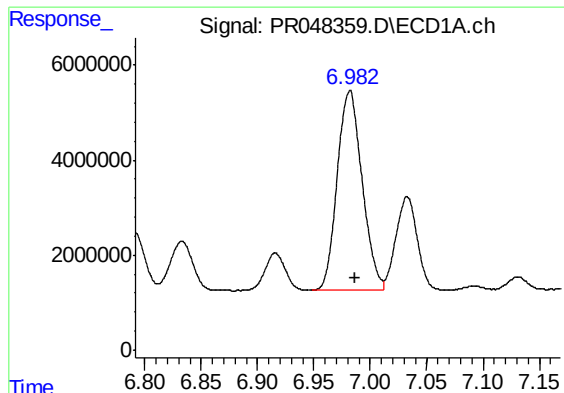
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 38088067
Conc: 410.63 ng/ml



#26 AR-1254-1

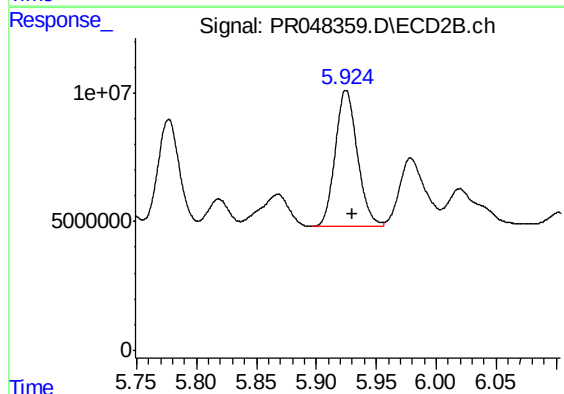
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 53854199
Conc: 335.68 ng/ml



#27 AR-1254-2

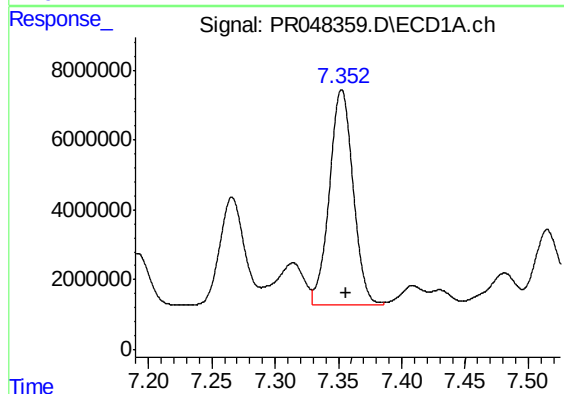
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 64774608
Conc: 449.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



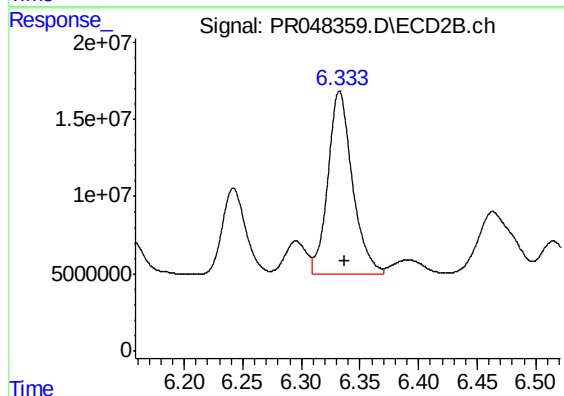
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 68071983
Conc: 415.40 ng/ml



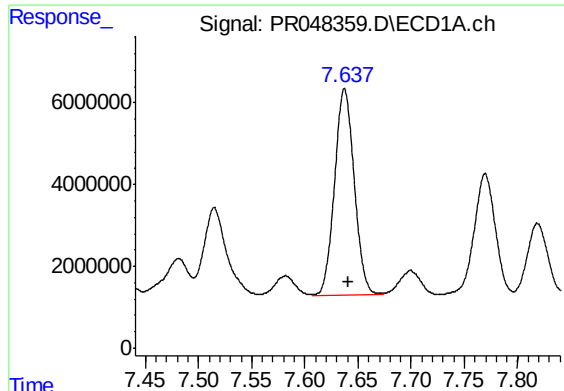
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 80252997
Conc: 523.39 ng/ml



#28 AR-1254-3

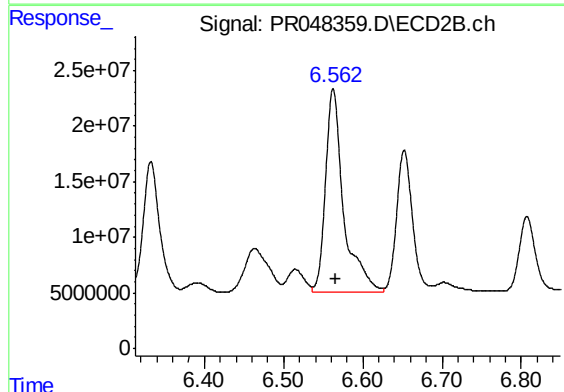
R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 171959018
Conc: 478.60 ng/ml



#29 AR-1254-4

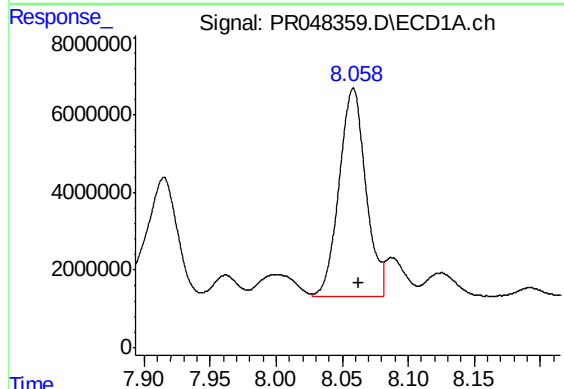
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 65051480
Conc: 548.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



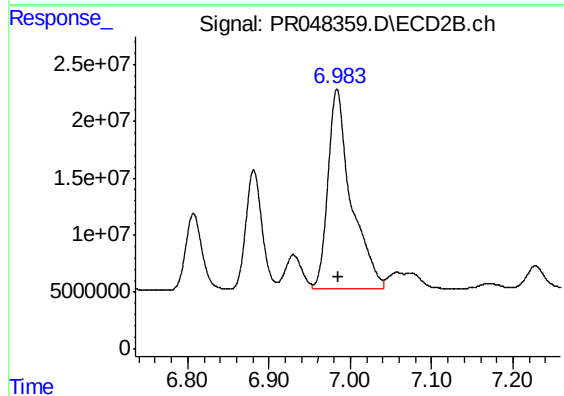
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 290730763
Conc: 605.38 ng/ml



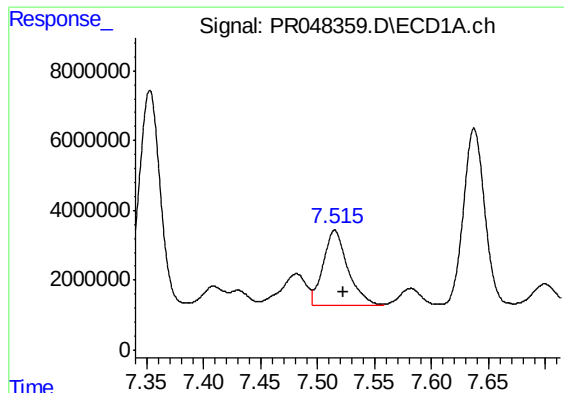
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 75257088
Conc: 591.00 ng/ml



#30 AR-1254-5

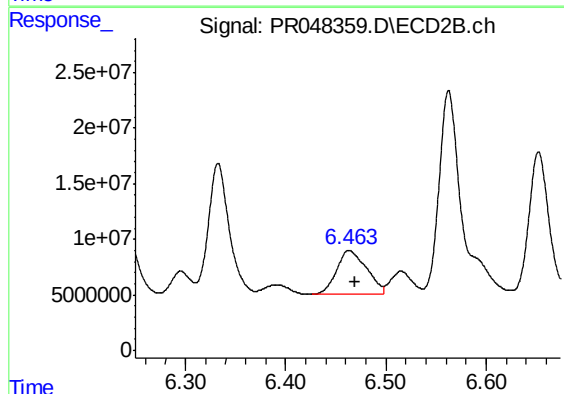
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 349516846
Conc: 561.81 ng/ml



#31 AR-1260-1

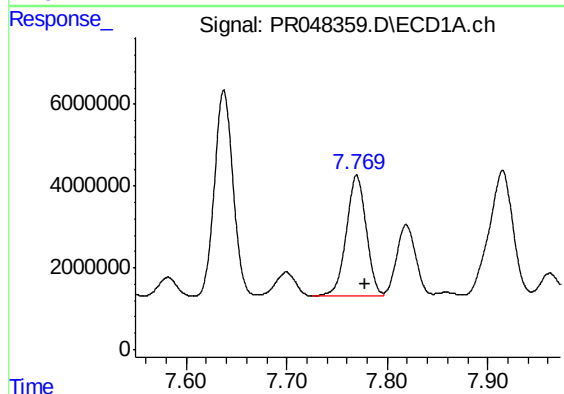
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 32136743
Conc: 313.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



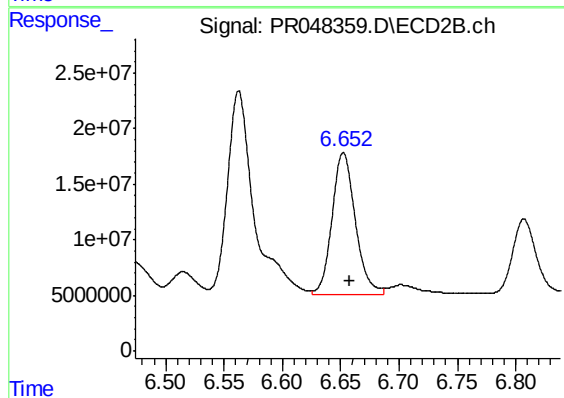
#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 82651856
Conc: 466.23 ng/ml



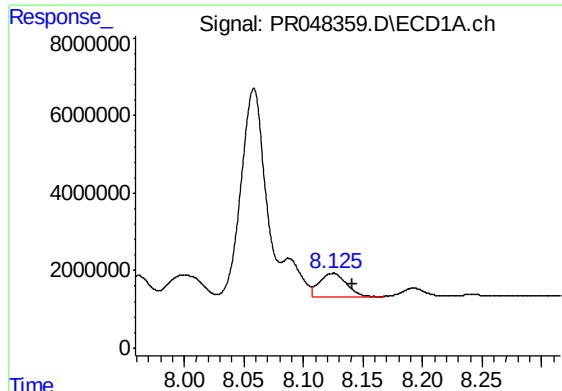
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 40936662
Conc: 322.64 ng/ml



#32 AR-1260-2

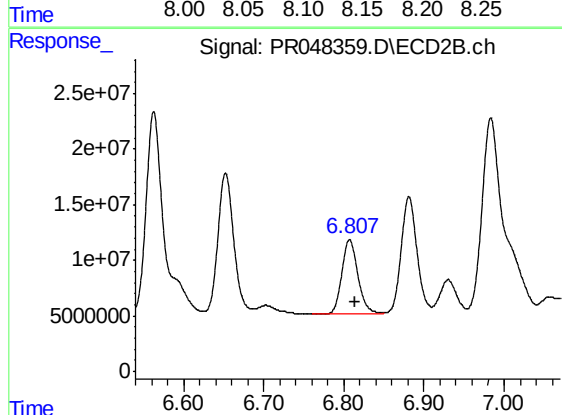
R.T.: 6.652 min
Delta R.T.: -0.005 min
Response: 176488890
Conc: 293.16 ng/ml



#33 AR-1260-3

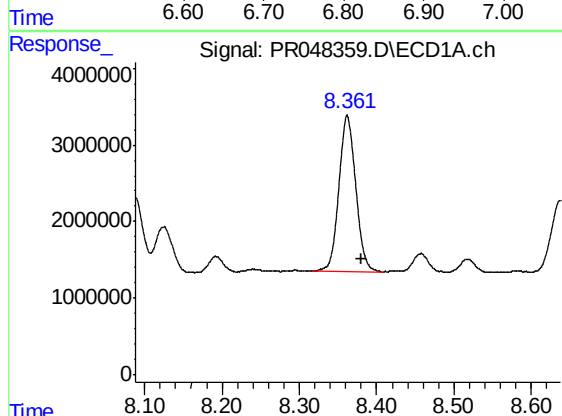
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 9366552
Conc: 96.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



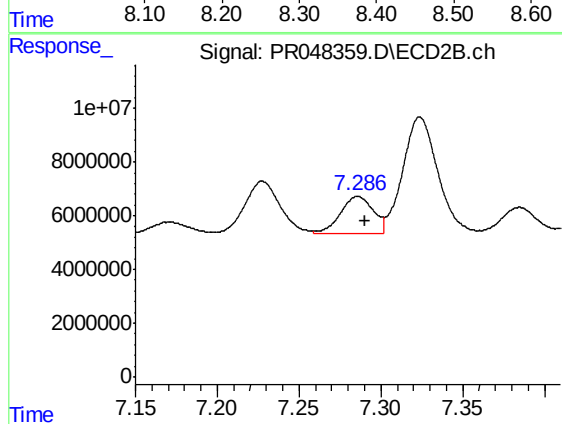
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 93553926
Conc: 252.92 ng/ml



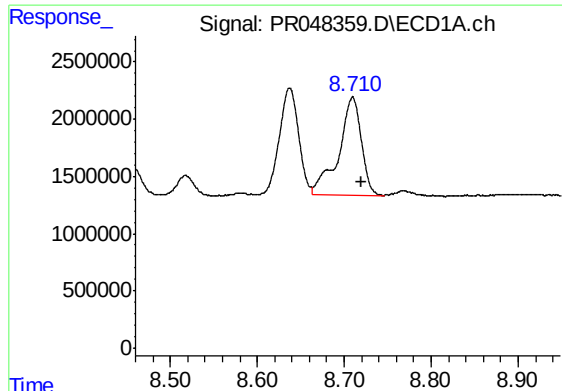
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 31215204
Conc: 285.28 ng/ml



#34 AR-1260-4

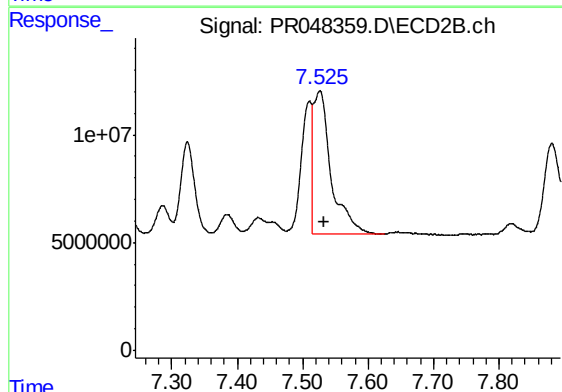
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 19558856
Conc: 43.21 ng/ml



#35 AR-1260-5

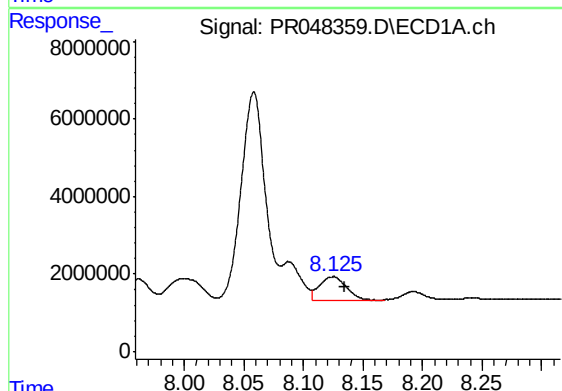
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 15548696
Conc: 68.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



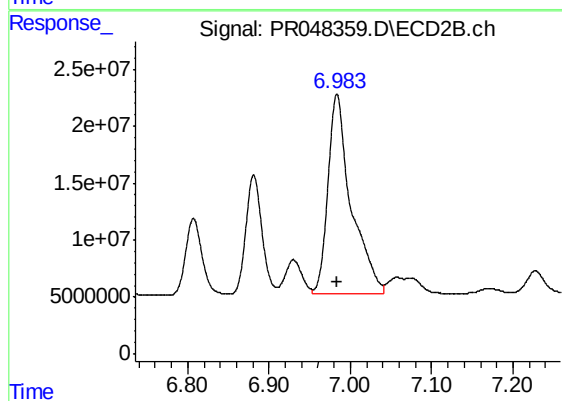
#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 125798929
Conc: 66.77 ng/ml



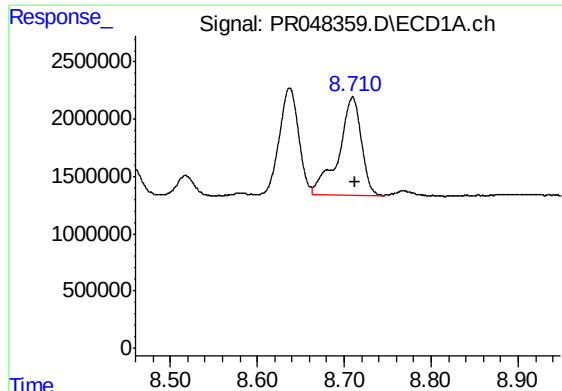
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 9366552
Conc: 66.62 ng/ml



#36 AR-1262-1

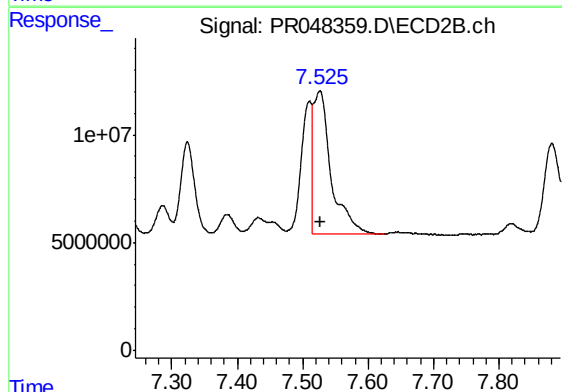
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 349516846
Conc: 1087.66 ng/ml



#37 AR-1262-2

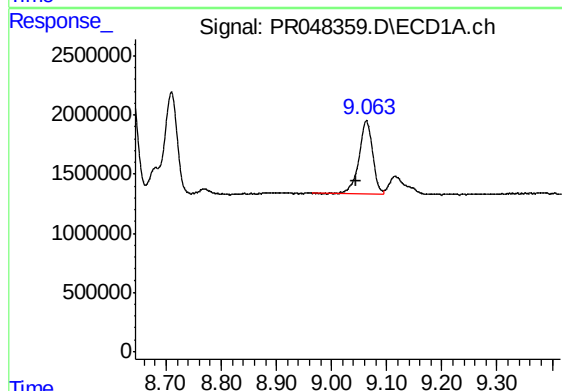
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 15548696
Conc: 61.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



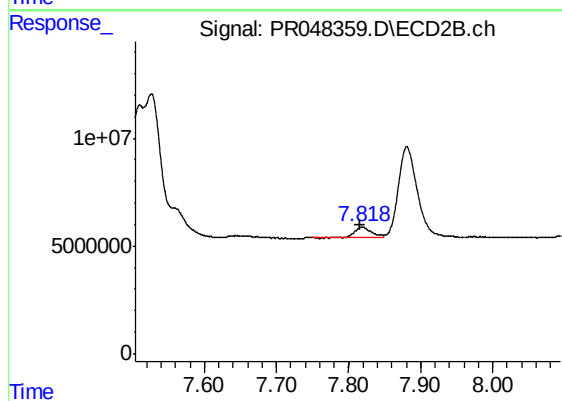
#37 AR-1262-2

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 125798929
Conc: 60.51 ng/ml



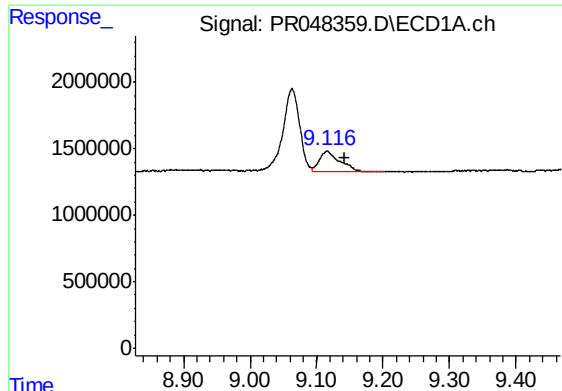
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 10734189
Conc: 61.64 ng/ml



#38 AR-1262-3

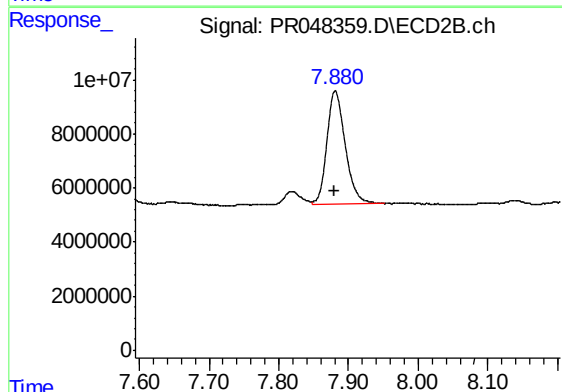
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 7627339
Conc: 9.24 ng/ml



#39 AR-1262-4

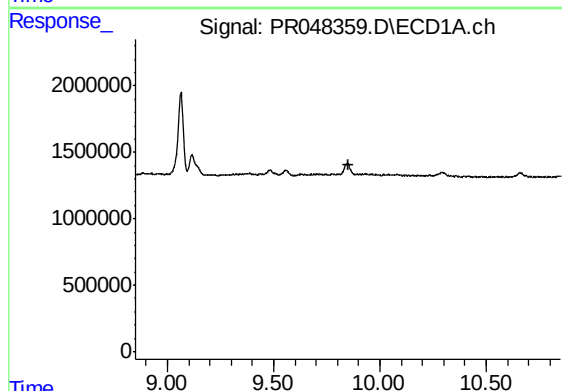
R.T.: 9.115 min
Delta R.T.: -0.026 min
Response: 3232395
Conc: 24.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



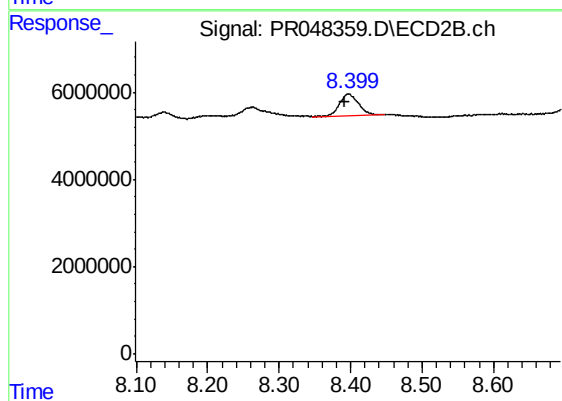
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 76279261
Conc: 56.98 ng/ml



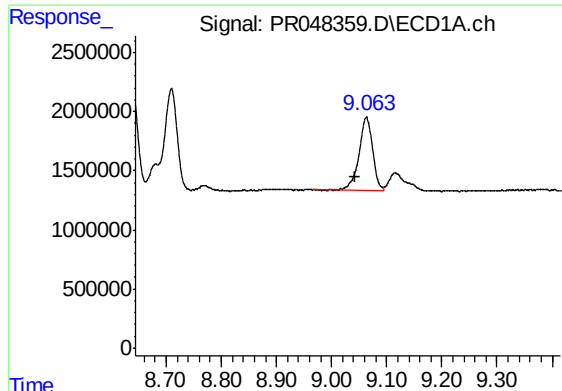
#40 AR-1262-5

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



#40 AR-1262-5

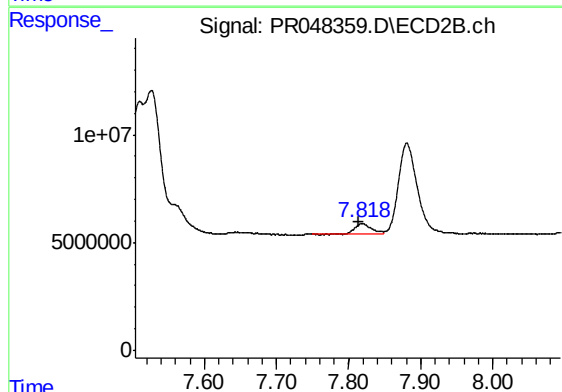
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 9177325
Conc: 14.45 ng/ml



#41 AR-1268-1

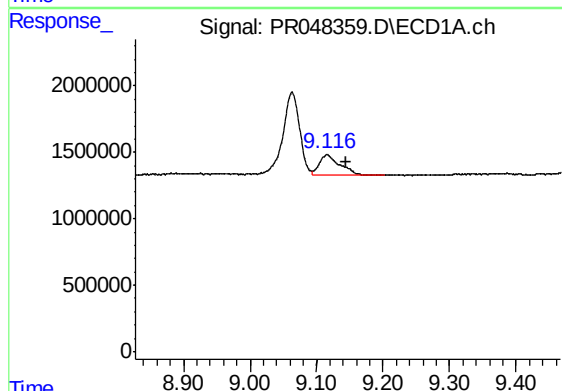
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 10734189
Conc: 35.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



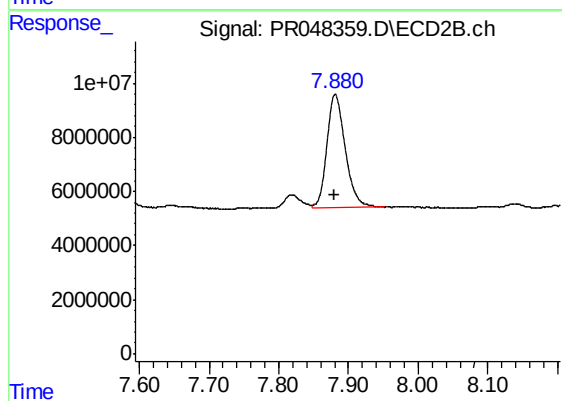
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 7627339
Conc: 3.07 ng/ml



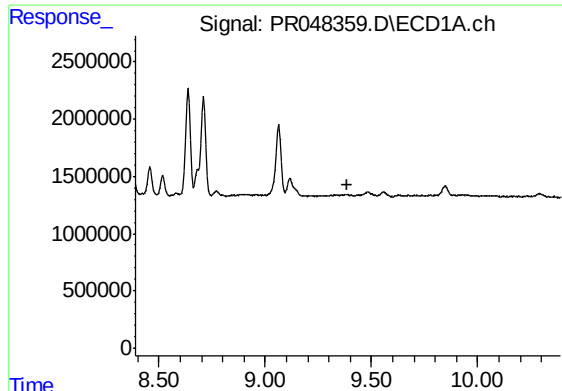
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.029 min
Response: 3232395
Conc: 11.49 ng/ml



#42 AR-1268-2

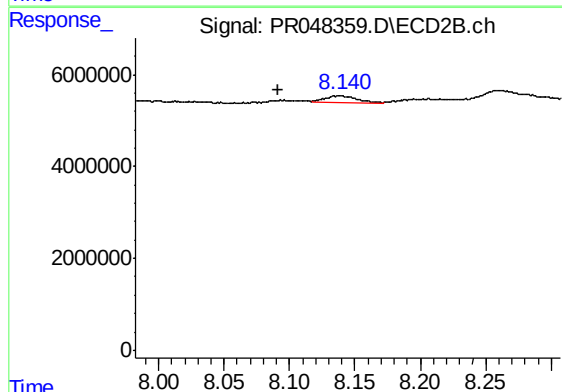
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 76279261
Conc: 36.51 ng/ml



#43 AR-1268-3

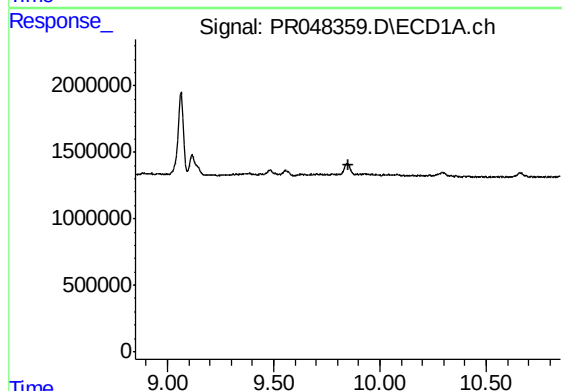
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



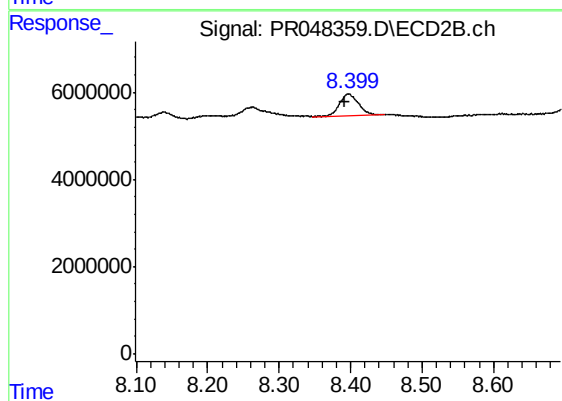
#43 AR-1268-3

R.T.: 8.139 min
Delta R.T.: 0.047 min
Response: 2204346
Conc: 1.18 ng/ml



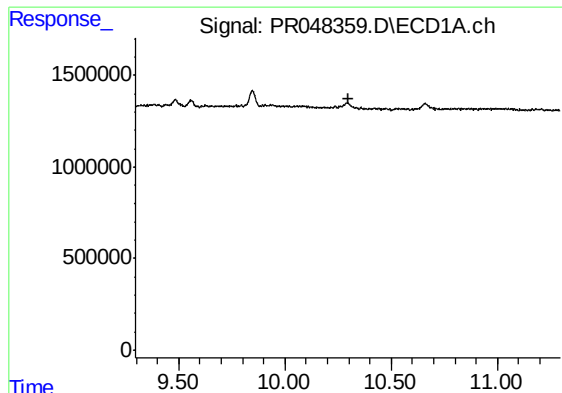
#44 AR-1268-4

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



#44 AR-1268-4

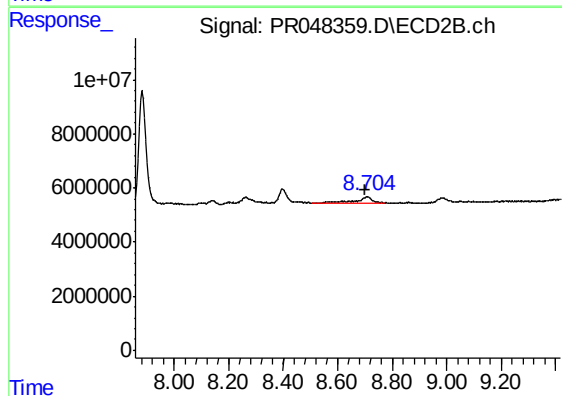
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 9177325
Conc: 12.59 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
C0BM5DL



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.008 min
Response: 9730690
Conc: 1.80 ng/ml