

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 20:34
 Operator : DD\AJ
 Sample : M2888-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB8H8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:46:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.629	3.809	147.4E6	142.3E6	20.323	22.147
2)	SA Decachlor...	10.504	8.835	490.2E6	429.2E6	72.397	65.231
Target Compounds							
3)	L1 AR-1016-1	0.000	4.842f	0	1086607	N.D.	4.721 #
5)	L1 AR-1016-3	0.000	5.133f	0	3025714	N.D.	16.482 #
6)	L1 AR-1016-4	0.000	5.133	0	3025714	N.D.	20.367 #
7)	L1 AR-1016-5	6.289	0.000	3037668	0	14.821	N.D. #
8)	L2 AR-1221-1	4.815	4.011	12168246	-39987	148.636	N.D. #
9)	L2 AR-1221-2	4.943	4.111	8420574	3331852	146.431	65.740 #
10)	L2 AR-1221-3	5.020	4.183	13725107	12840964	70.462	74.821
11)	L3 AR-1232-1	5.020	4.183	13725107	12840964	93.911	99.630
12)	L3 AR-1232-2	5.527	0.000	29217612	0	375.770	N.D. #
13)	L3 AR-1232-3	0.000	5.133f	0	3025714	N.D.	43.166 #
14)	L3 AR-1232-4	0.000	5.198	0	2293010	N.D.	37.030 #
15)	L3 AR-1232-5	6.149f	0.000	3755586	0	60.905	N.D. #
16)	L4 AR-1242-1	0.000	4.842f	0	1086607	N.D.	7.017 #
18)	L4 AR-1242-3	0.000	5.133f	0	3025714	N.D.	24.666 #
19)	L4 AR-1242-4	0.000	5.198	0	2293010	N.D.	19.096 #
20)	L4 AR-1242-5	6.709	5.696	14466541	4091531	88.974	25.289 #
21)	L5 AR-1248-1	0.000	4.842f	0	1086607	N.D.	8.522 #
22)	L5 AR-1248-2	6.149f	5.133	3755586	3025714	16.137	16.276
23)	L5 AR-1248-3	6.289	5.198	3037668	2293010	11.575	11.653
24)	L5 AR-1248-4	6.709	0.000	14466541	0	45.428	N.D. #
25)	L5 AR-1248-5	6.709	5.696f	14466541	4091531	46.902	16.563 #
26)	L6 AR-1254-1	6.667	5.696	8429681	4091531	35.820	14.070 #
27)	L6 AR-1254-2	6.886	5.843	8818575	2410279	23.842	9.332 #
28)	L6 AR-1254-3	7.259	6.260	7223908	25450123	18.533	57.491 #
29)	L6 AR-1254-4	7.542	6.472	9276823	2885722	33.072	11.634 #
30)	L6 AR-1254-5	7.962	6.887	138.1E6	61405255	463.855	158.221 #
31)	L7 AR-1260-1	7.417	6.374	31697909	30527760	88.876	81.216
32)	L7 AR-1260-2	7.674	6.561	53008526	35254165	123.670	77.712 #
33)	L7 AR-1260-3	8.033	6.716	46047854	27170643	139.507	62.248 #
34)	L7 AR-1260-4	8.270	7.185	51461550	39232355	142.348	104.319 #
35)	L7 AR-1260-5	8.606	7.425	87938019	87429229	127.282	109.473
36)	L8 AR-1262-1	8.033	6.887	46047854	61405255	82.829	205.837 #
37)	L8 AR-1262-2	8.606	7.425	87938019	87429229	89.264	80.760
38)	L8 AR-1262-3	8.927	7.709	43619929	40894053	67.200	97.558 #
39)	L8 AR-1262-4	9.025	7.773	49518446	78790525	98.510	98.978
40)	L8 AR-1262-5	9.720	8.272	29672401	25260574	86.047	72.769
41)	L9 AR-1268-1	8.927	7.709	43619929	40894053	29.637	27.088
42)	L9 AR-1268-2	9.025	7.773	49518446	78790525	35.851	56.656 #
43)	L9 AR-1268-3	9.263	7.982	53952380	51153405	44.798	43.322
44)	L9 AR-1268-4	9.720	8.272	29672401	25260574	63.439	53.646

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 Sample : M2888-06
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Instrument :
 ECD_R
 ClientSampleId :
 CB8H8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:46:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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	10.152	8.572	165.6E6	137.0E6	40.817	36.708

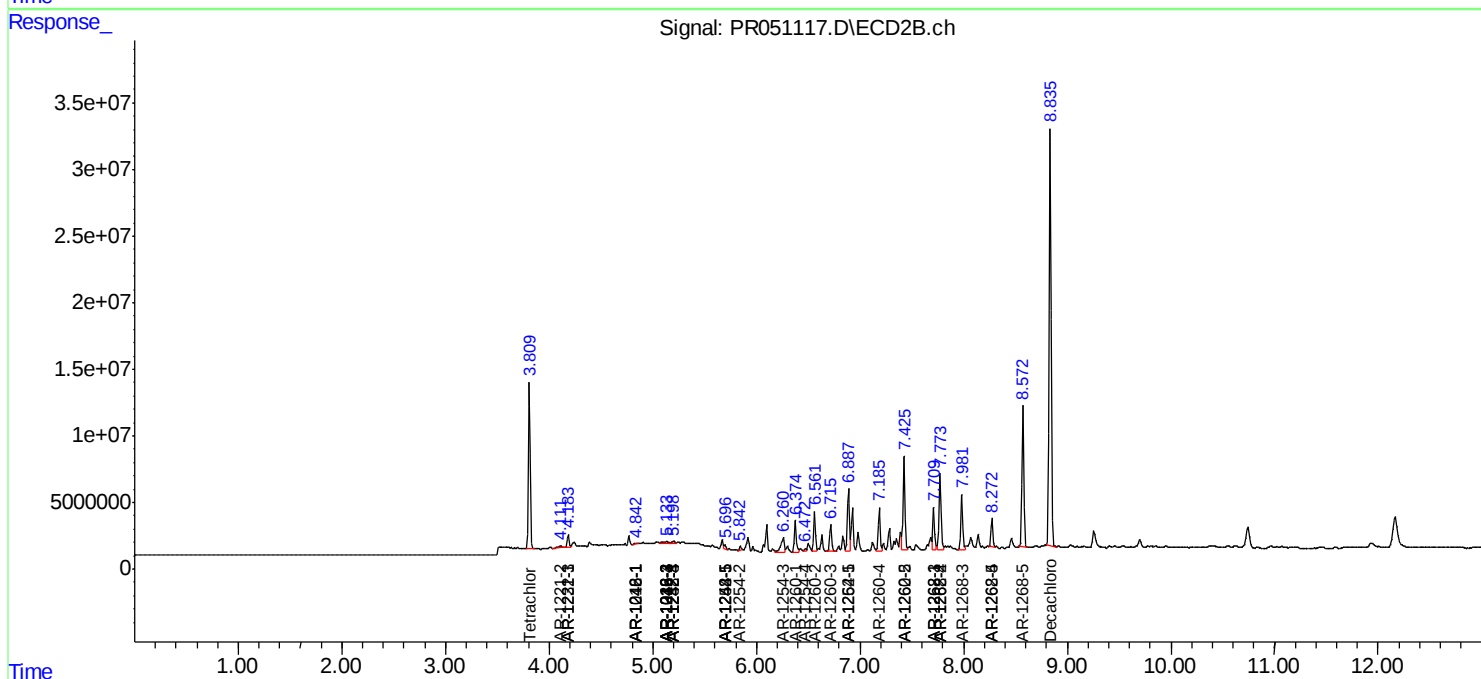
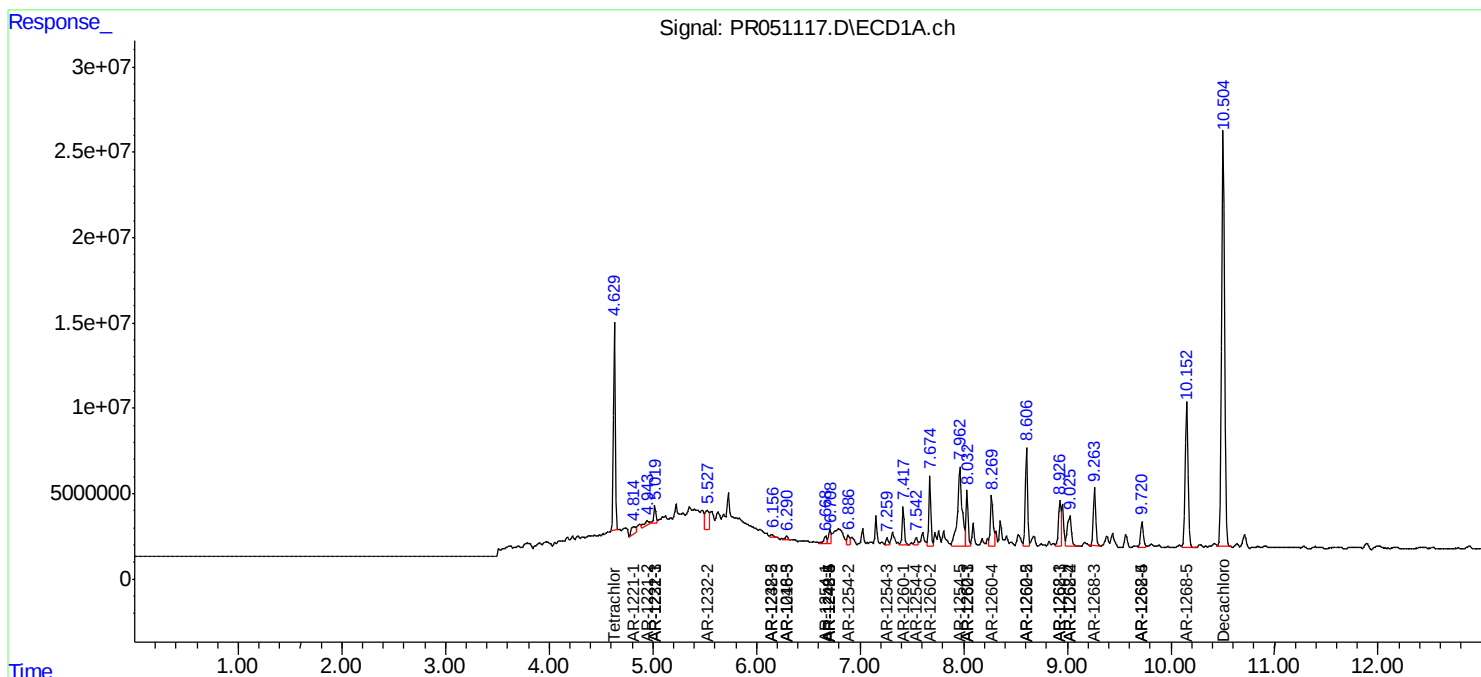
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

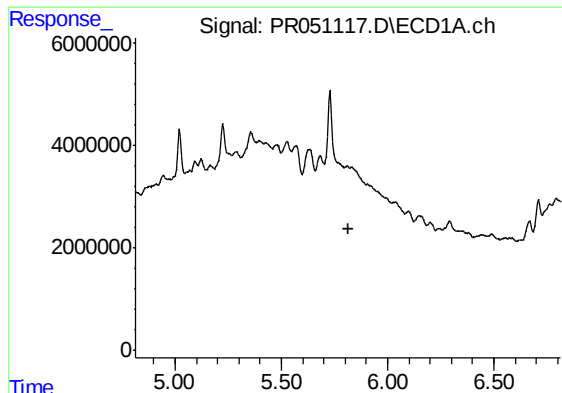
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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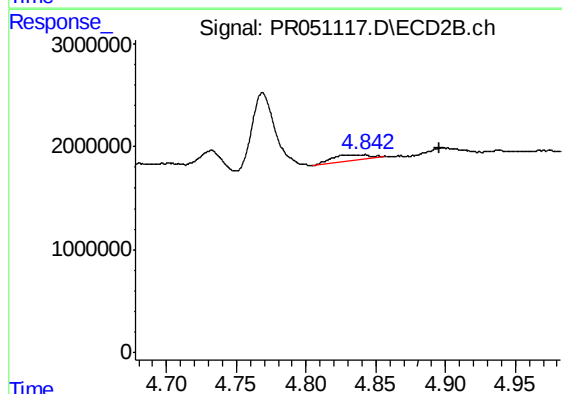




#3 AR-1016-1

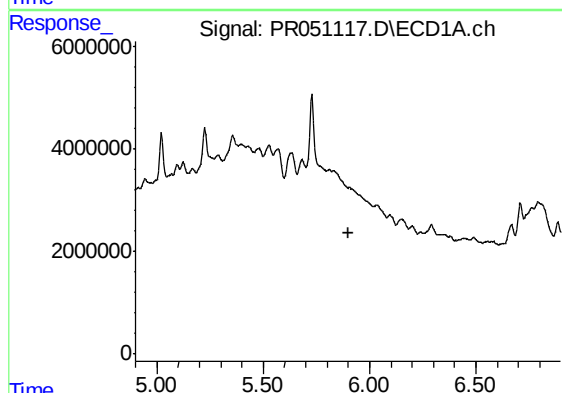
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H8



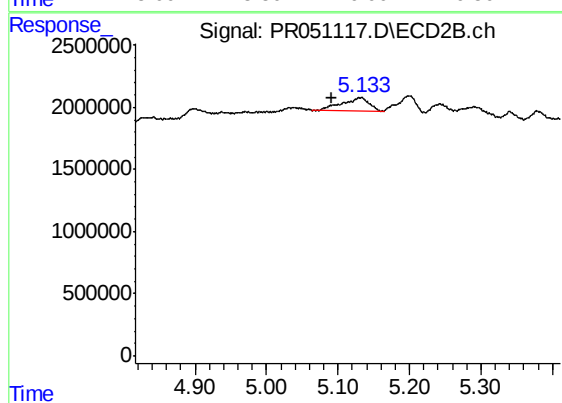
#3 AR-1016-1

R.T.: 4.842 min
Delta R.T.: -0.054 min
Response: 1086607
Conc: 4.72 ng/ml



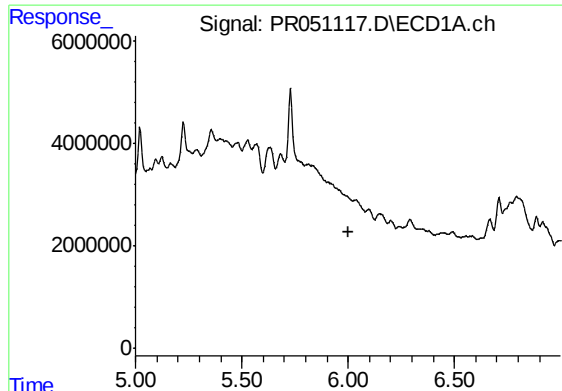
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#5 AR-1016-3

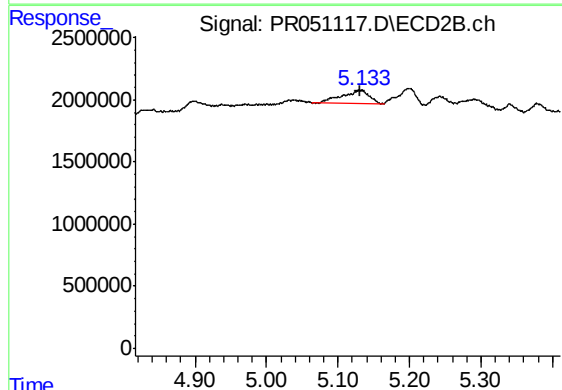
R.T.: 5.133 min
Delta R.T.: 0.042 min
Response: 3025714
Conc: 16.48 ng/ml



#6 AR-1016-4

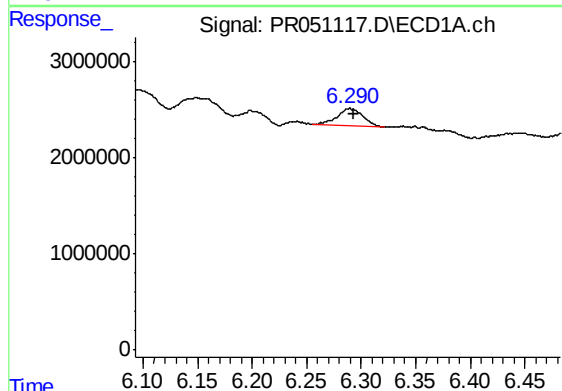
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H8



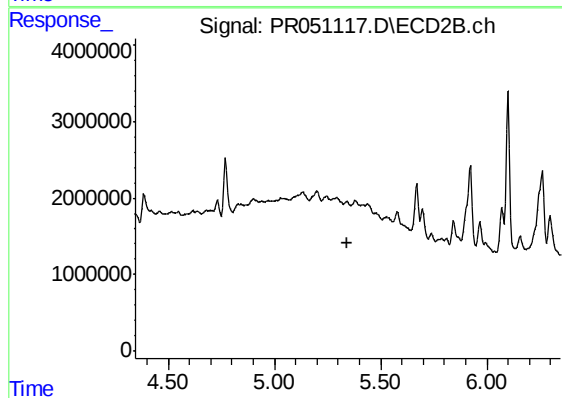
#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: 0.001 min
Response: 3025714
Conc: 20.37 ng/ml



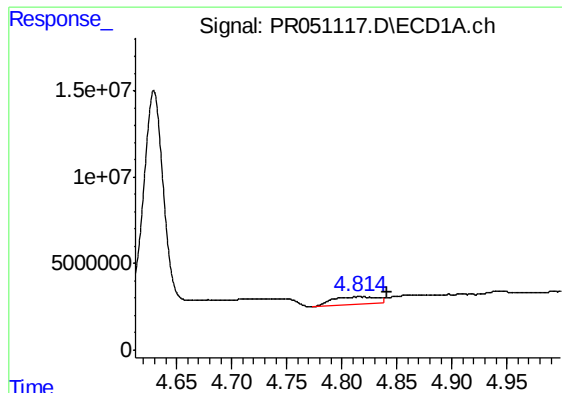
#7 AR-1016-5

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 3037668
Conc: 14.82 ng/ml



#7 AR-1016-5

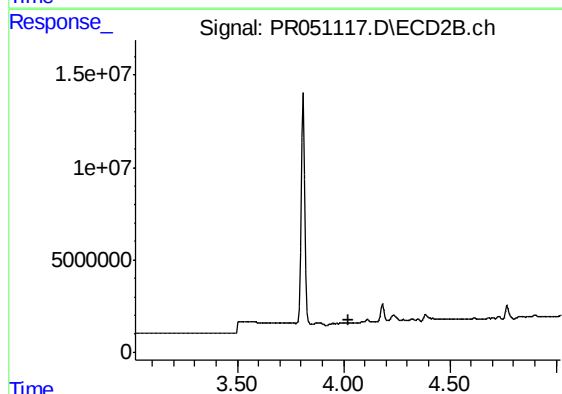
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#8 AR-1221-1

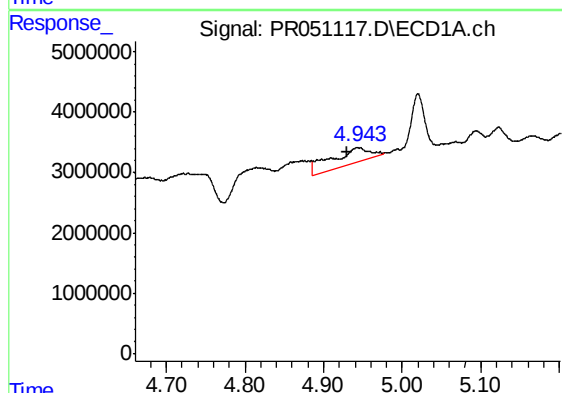
R.T.: 4.815 min
Delta R.T.: -0.027 min
Response: 12168246
Conc: 148.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



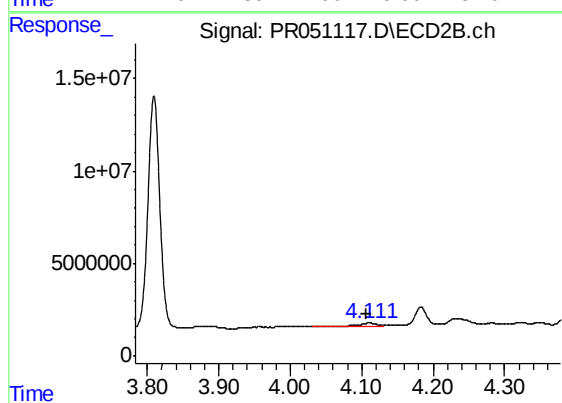
#8 AR-1221-1

R.T.: 4.011 min
Delta R.T.: -0.010 min
Response: -39987
Conc: N.D.



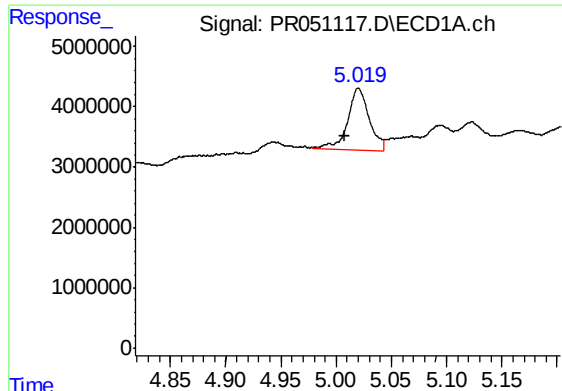
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.013 min
Response: 8420574
Conc: 146.43 ng/ml



#9 AR-1221-2

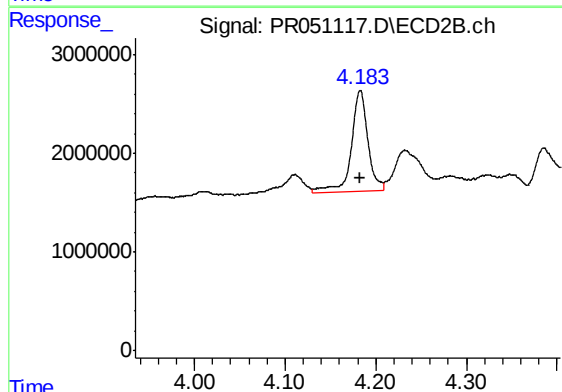
R.T.: 4.111 min
Delta R.T.: 0.004 min
Response: 3331852
Conc: 65.74 ng/ml



#10 AR-1221-3

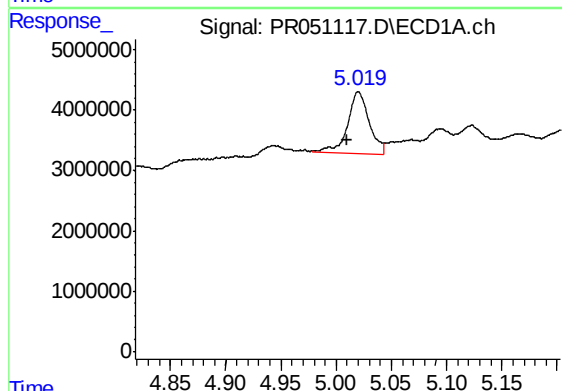
R.T.: 5.020 min
Delta R.T.: 0.012 min
Response: 13725107
Conc: 70.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



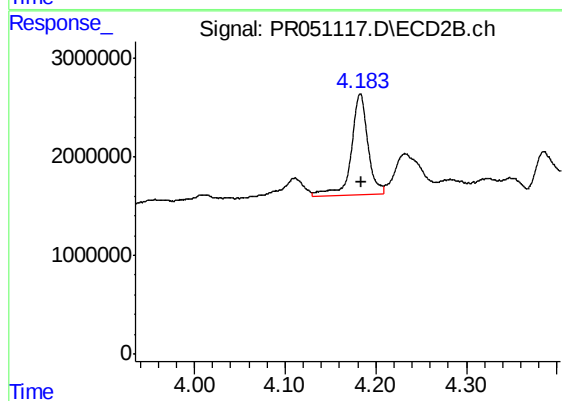
#10 AR-1221-3

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 12840964
Conc: 74.82 ng/ml



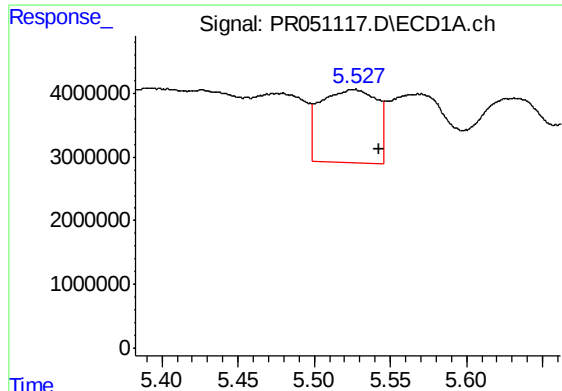
#11 AR-1232-1

R.T.: 5.020 min
Delta R.T.: 0.010 min
Response: 13725107
Conc: 93.91 ng/ml



#11 AR-1232-1

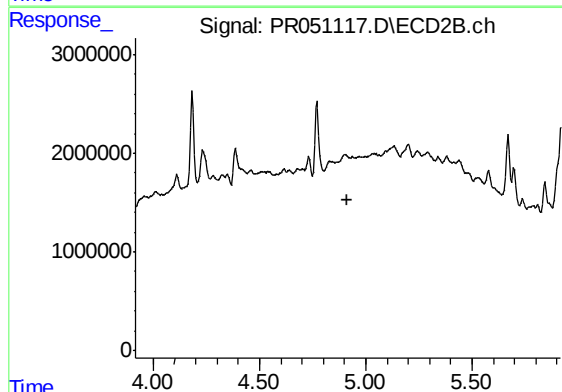
R.T.: 4.183 min
Delta R.T.: -0.002 min
Response: 12840964
Conc: 99.63 ng/ml



#12 AR-1232-2

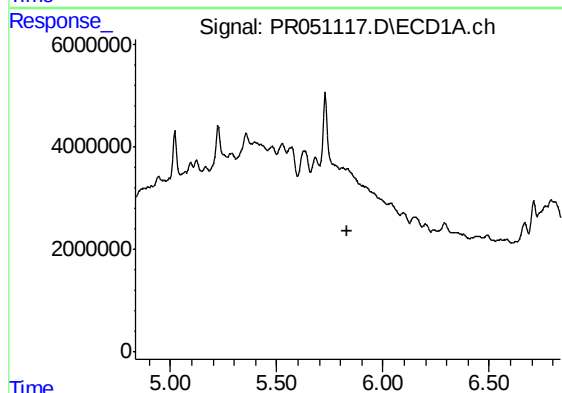
R.T.: 5.527 min
Delta R.T.: -0.016 min
Response: 29217612
Conc: 375.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



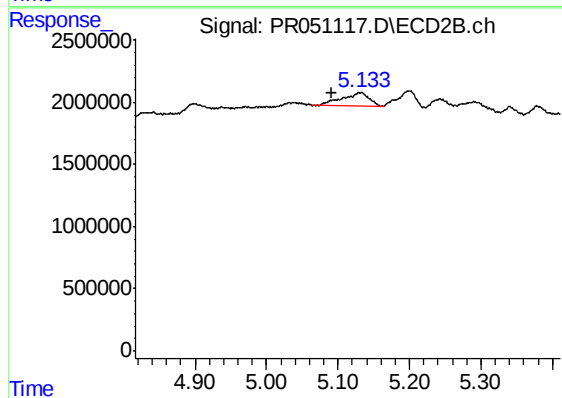
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



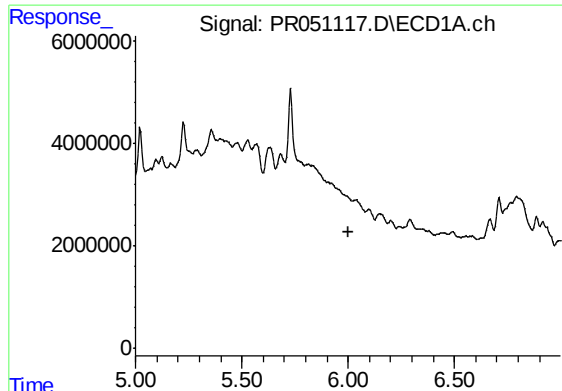
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#13 AR-1232-3

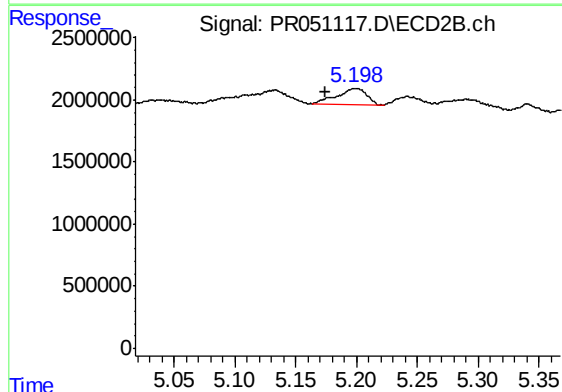
R.T.: 5.133 min
Delta R.T.: 0.042 min
Response: 3025714
Conc: 43.17 ng/ml



#14 AR-1232-4

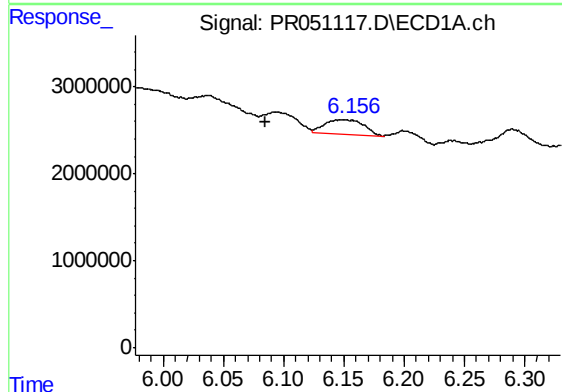
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H8



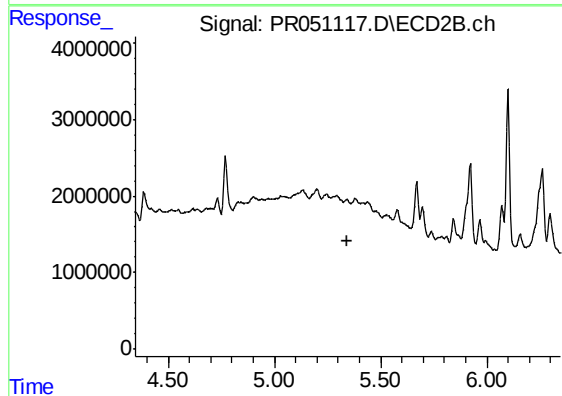
#14 AR-1232-4

R.T.: 5.198 min
Delta R.T.: 0.024 min
Response: 2293010
Conc: 37.03 ng/ml



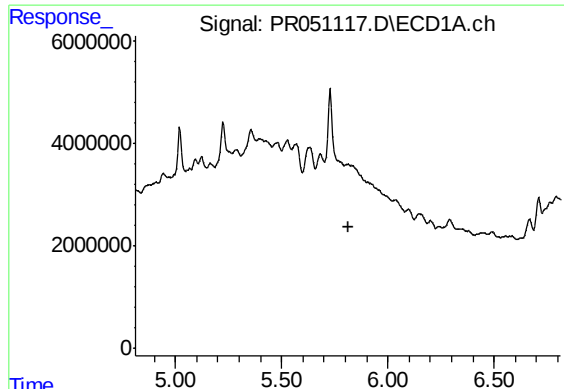
#15 AR-1232-5

R.T.: 6.149 min
Delta R.T.: 0.064 min
Response: 3755586
Conc: 60.90 ng/ml



#15 AR-1232-5

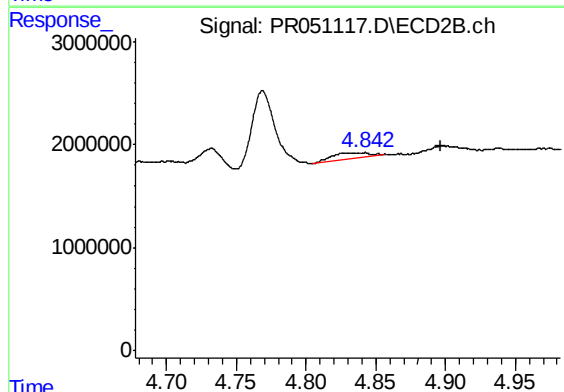
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#16 AR-1242-1

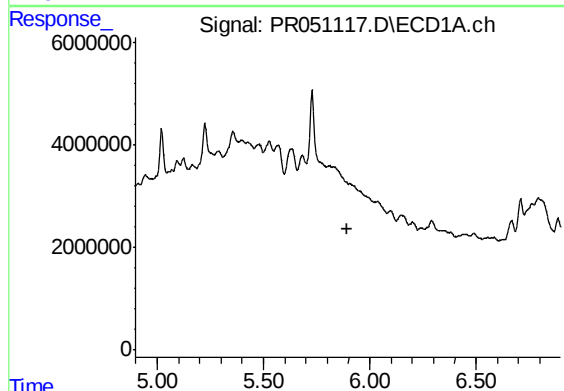
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H8



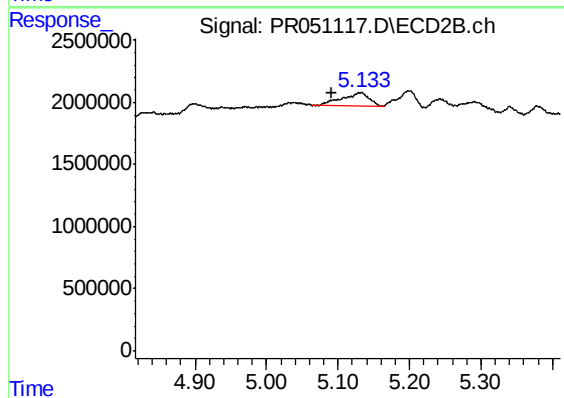
#16 AR-1242-1

R.T.: 4.842 min
Delta R.T.: -0.054 min
Response: 1086607
Conc: 7.02 ng/ml



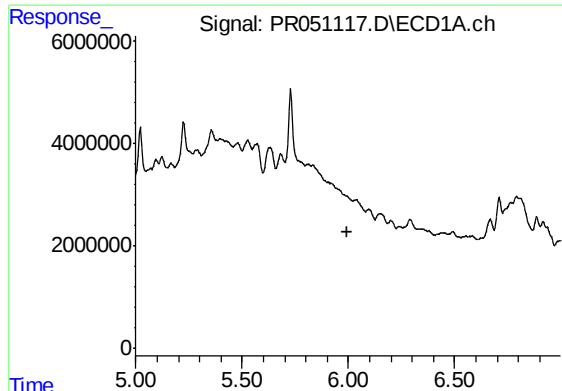
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#18 AR-1242-3

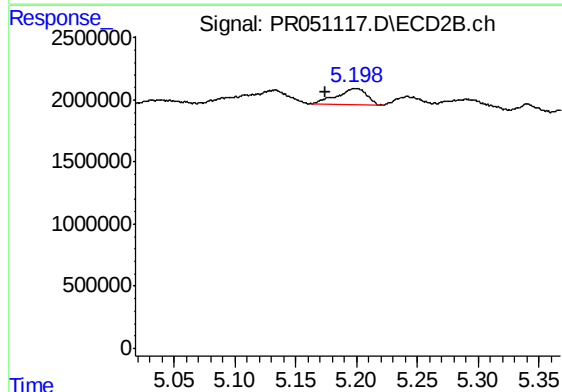
R.T.: 5.133 min
Delta R.T.: 0.042 min
Response: 3025714
Conc: 24.67 ng/ml



#19 AR-1242-4

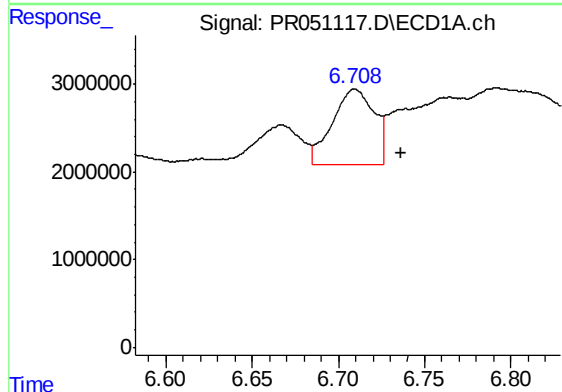
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H8



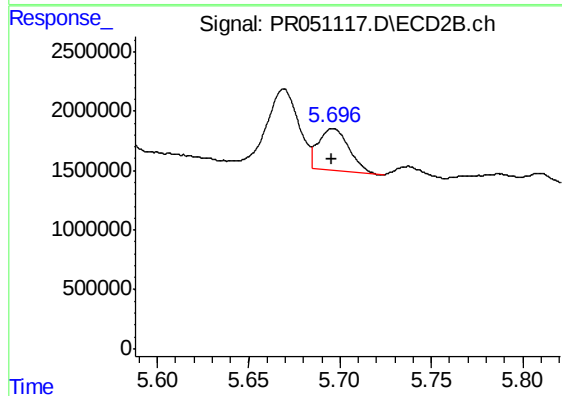
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: 0.024 min
Response: 2293010
Conc: 19.10 ng/ml



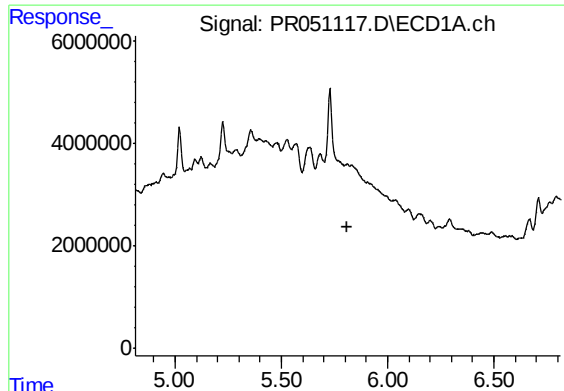
#20 AR-1242-5

R.T.: 6.709 min
Delta R.T.: -0.027 min
Response: 14466541
Conc: 88.97 ng/ml



#20 AR-1242-5

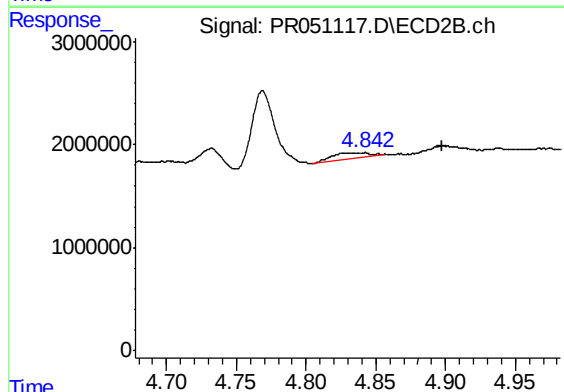
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 4091531
Conc: 25.29 ng/ml



#21 AR-1248-1

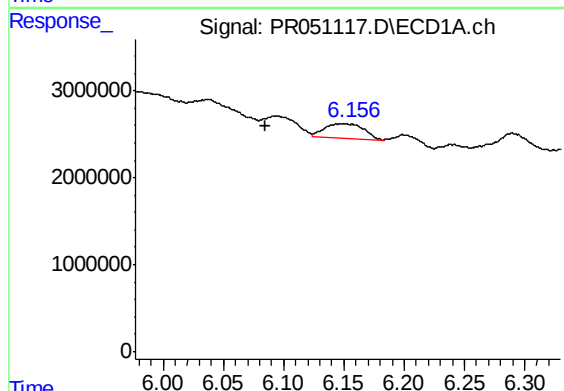
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H8



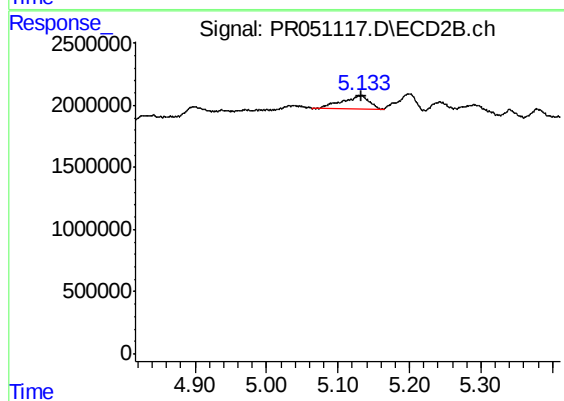
#21 AR-1248-1

R.T.: 4.842 min
Delta R.T.: -0.055 min
Response: 1086607
Conc: 8.52 ng/ml



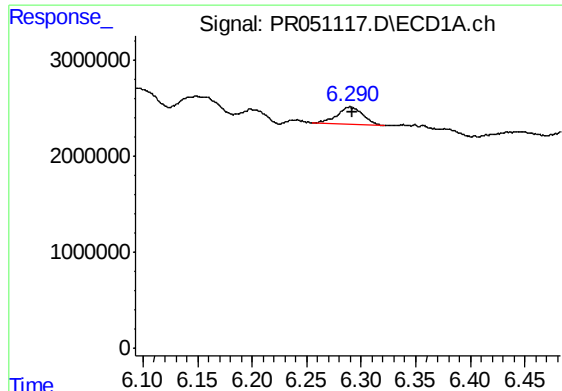
#22 AR-1248-2

R.T.: 6.149 min
Delta R.T.: 0.064 min
Response: 3755586
Conc: 16.14 ng/ml



#22 AR-1248-2

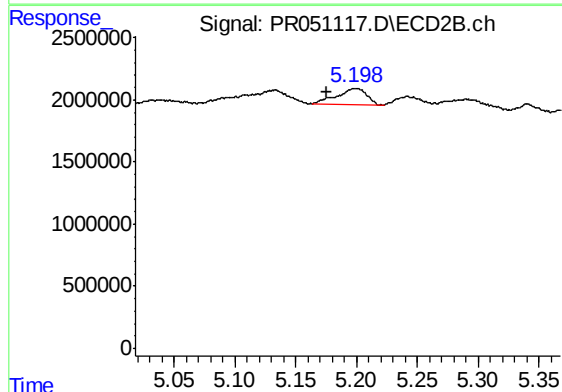
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 3025714
Conc: 16.28 ng/ml



#23 AR-1248-3

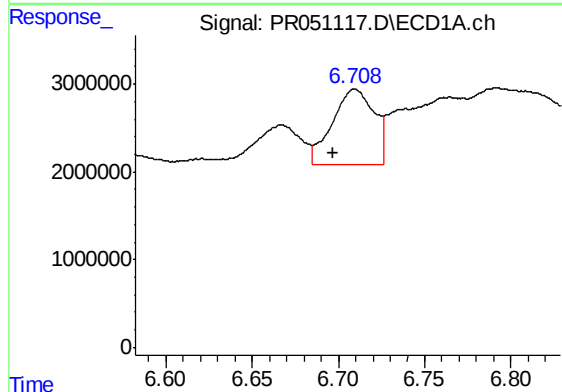
R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 3037668
Conc: 11.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



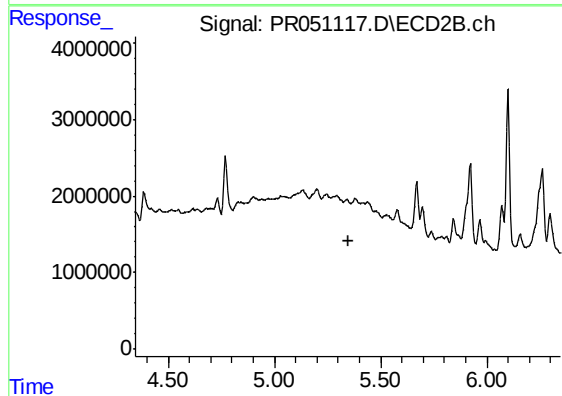
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: 0.023 min
Response: 2293010
Conc: 11.65 ng/ml



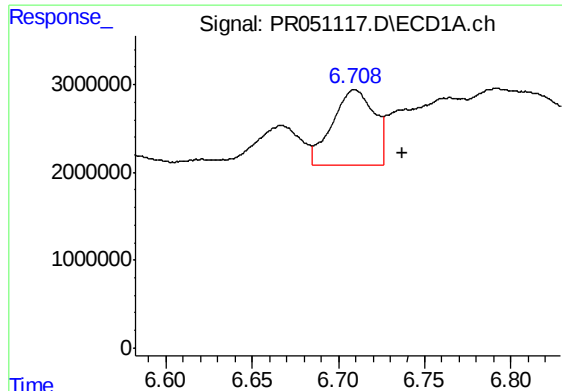
#24 AR-1248-4

R.T.: 6.709 min
Delta R.T.: 0.012 min
Response: 14466541
Conc: 45.43 ng/ml



#24 AR-1248-4

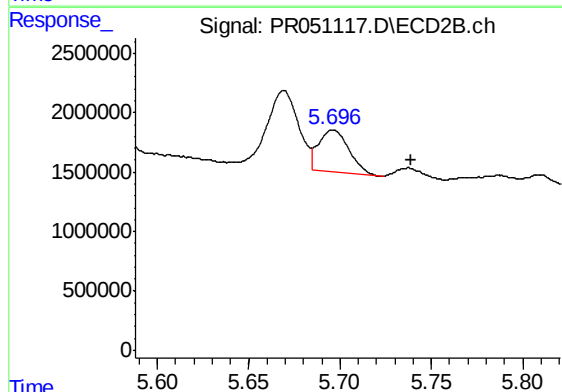
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 AR-1248-5

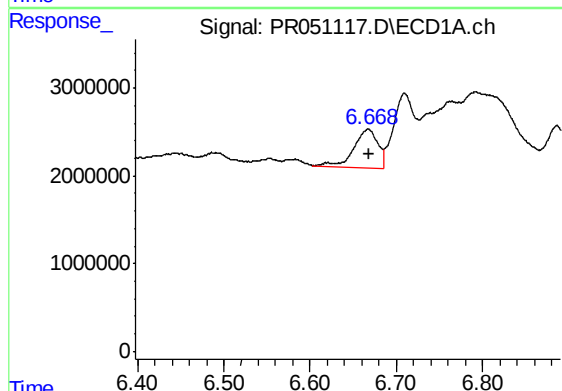
R.T.: 6.709 min
Delta R.T.: -0.027 min
Response: 14466541
Conc: 46.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



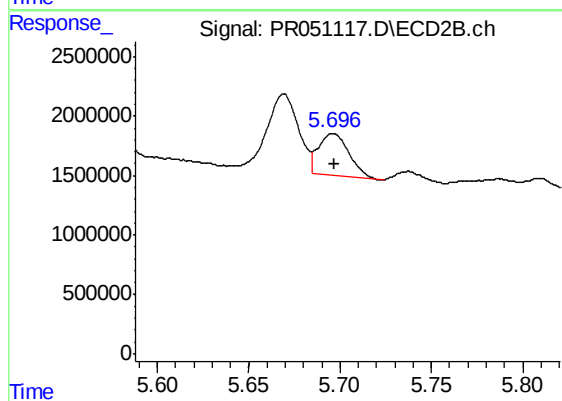
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.043 min
Response: 4091531
Conc: 16.56 ng/ml



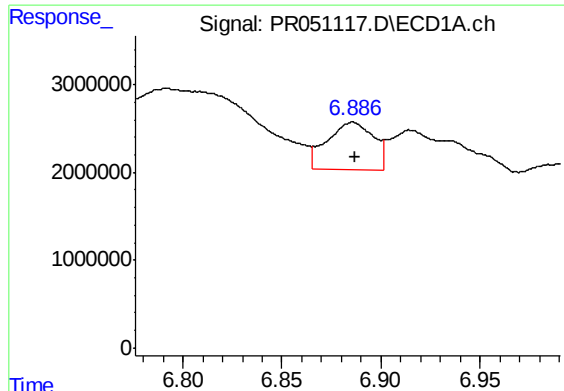
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 8429681
Conc: 35.82 ng/ml



#26 AR-1254-1

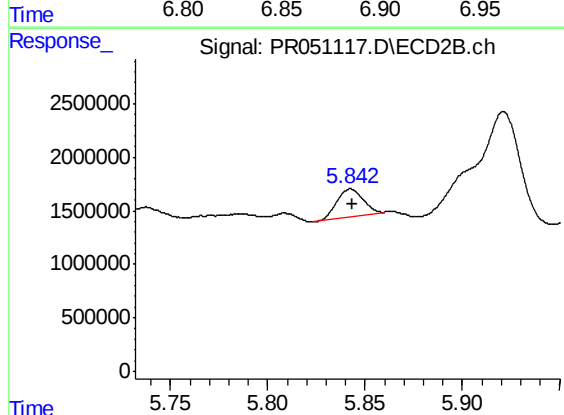
R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 4091531
Conc: 14.07 ng/ml



#27 AR-1254-2

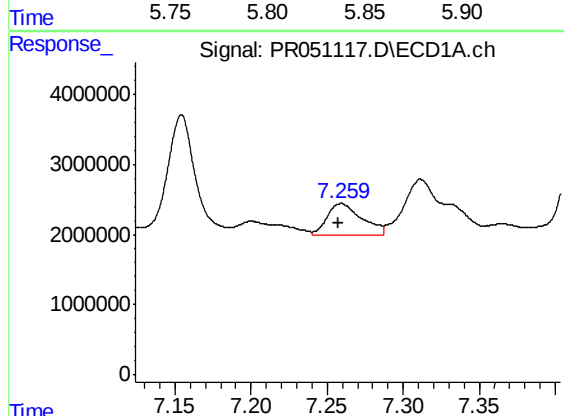
R.T.: 6.886 min
Delta R.T.: -0.001 min
Response: 8818575
Conc: 23.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



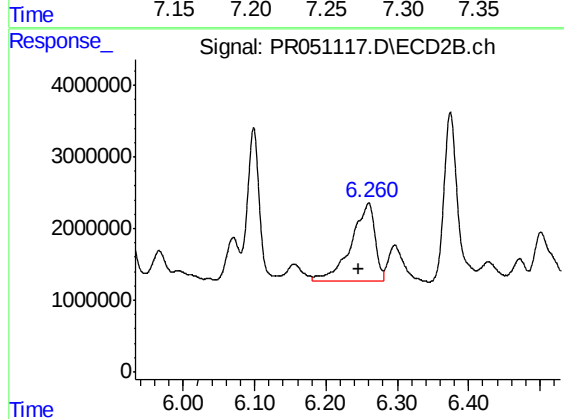
#27 AR-1254-2

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 2410279
Conc: 9.33 ng/ml



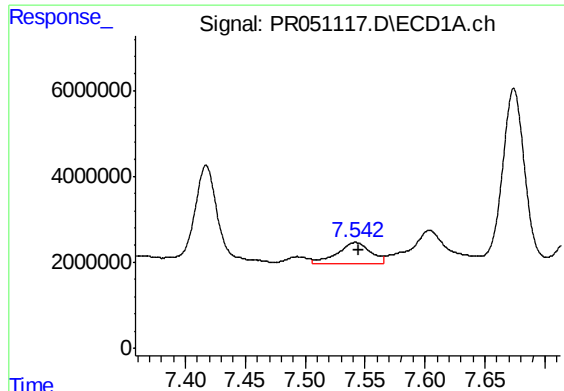
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.002 min
Response: 7223908
Conc: 18.53 ng/ml



#28 AR-1254-3

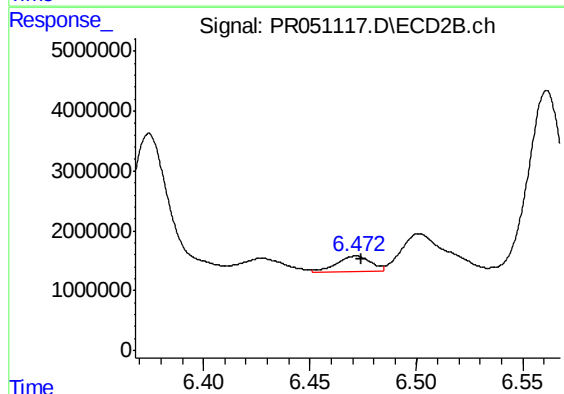
R.T.: 6.260 min
Delta R.T.: 0.014 min
Response: 25450123
Conc: 57.49 ng/ml



#29 AR-1254-4

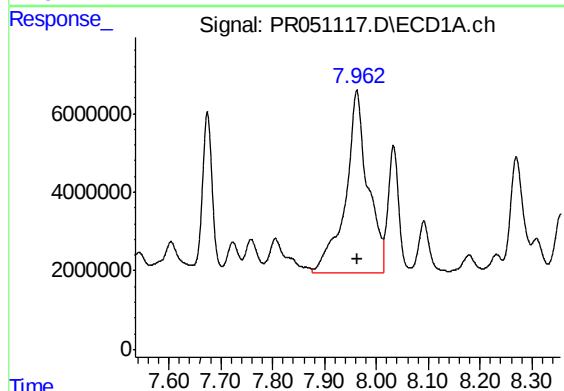
R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 9276823
Conc: 33.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



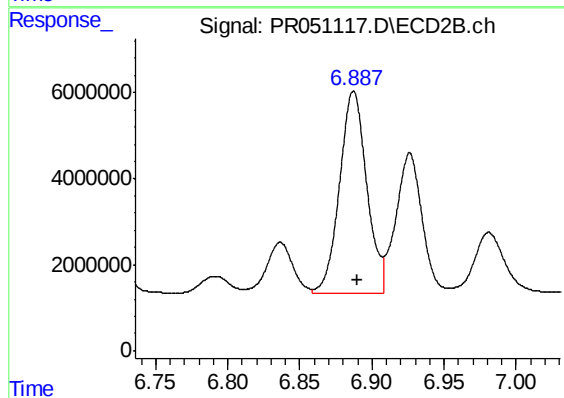
#29 AR-1254-4

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 2885722
Conc: 11.63 ng/ml



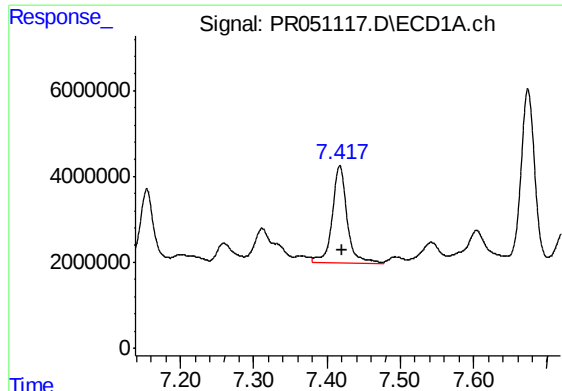
#30 AR-1254-5

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 138103592
Conc: 463.85 ng/ml



#30 AR-1254-5

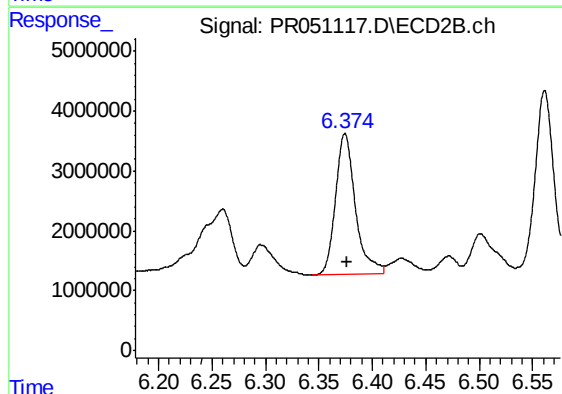
R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 61405255
Conc: 158.22 ng/ml



#31 AR-1260-1

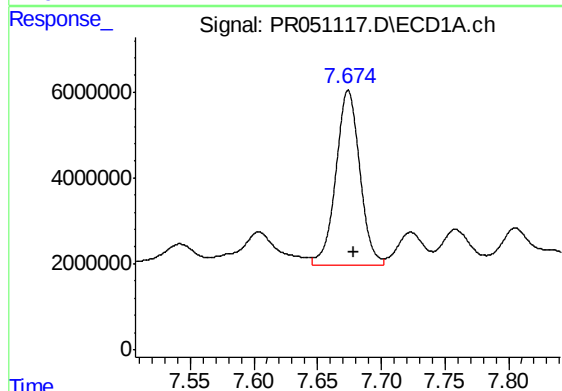
R.T.: 7.417 min
Delta R.T.: -0.003 min
Response: 31697909
Conc: 88.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



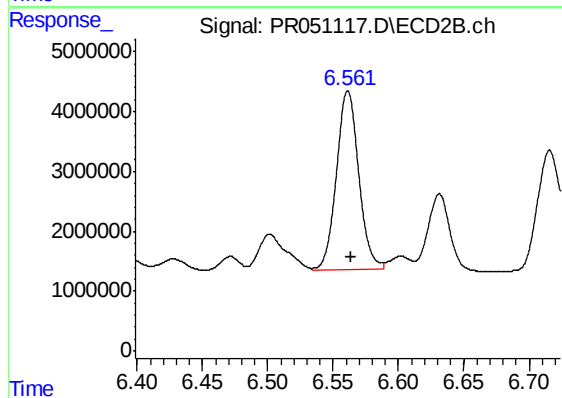
#31 AR-1260-1

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 30527760
Conc: 81.22 ng/ml



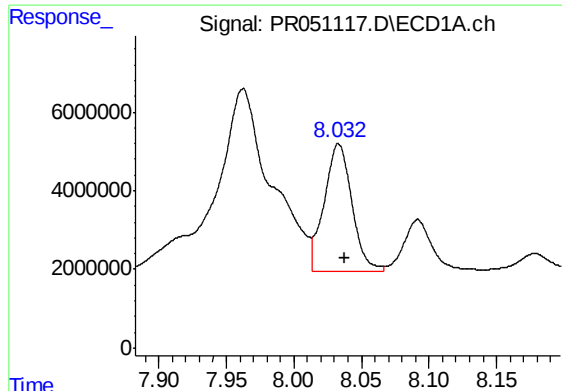
#32 AR-1260-2

R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 53008526
Conc: 123.67 ng/ml



#32 AR-1260-2

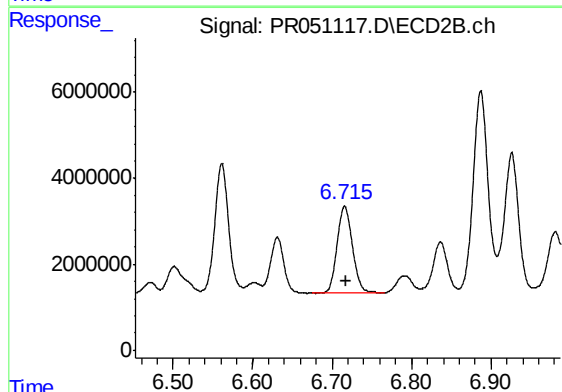
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 35254165
Conc: 77.71 ng/ml



#33 AR-1260-3

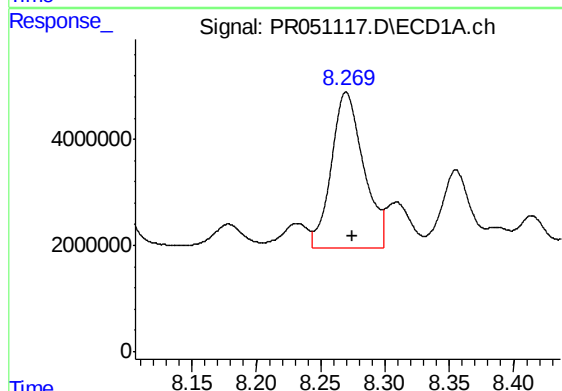
R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 46047854
Conc: 139.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



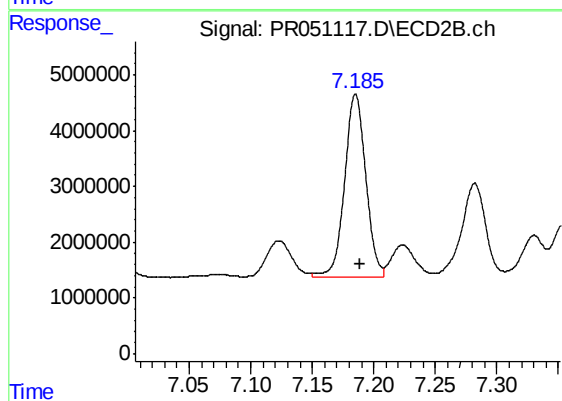
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 27170643
Conc: 62.25 ng/ml



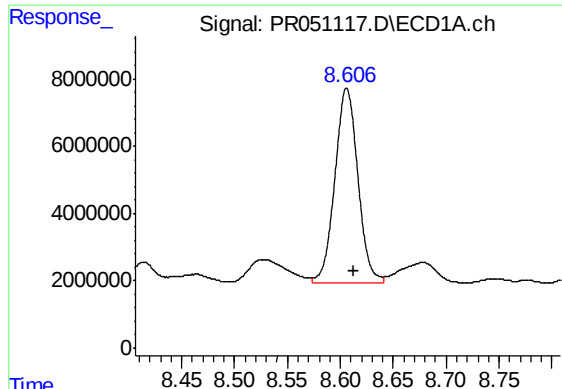
#34 AR-1260-4

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 51461550
Conc: 142.35 ng/ml



#34 AR-1260-4

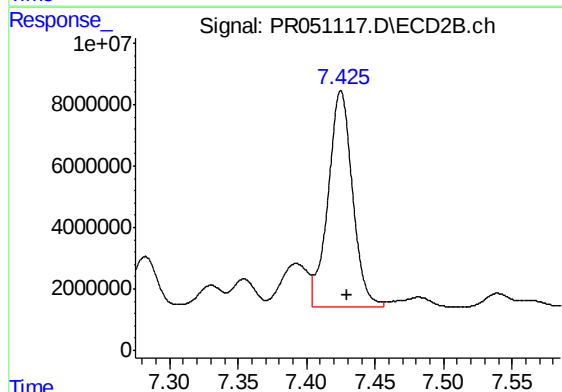
R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 39232355
Conc: 104.32 ng/ml



#35 AR-1260-5

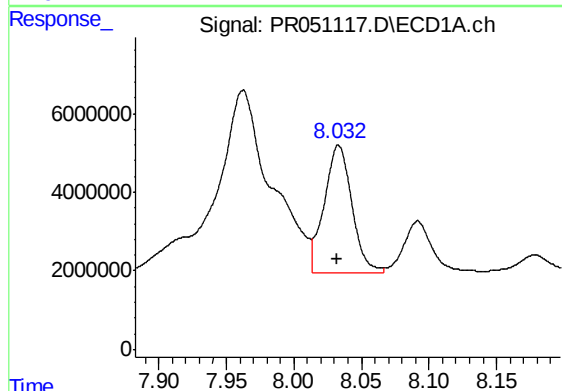
R.T.: 8.606 min
Delta R.T.: -0.007 min
Response: 87938019
Conc: 127.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



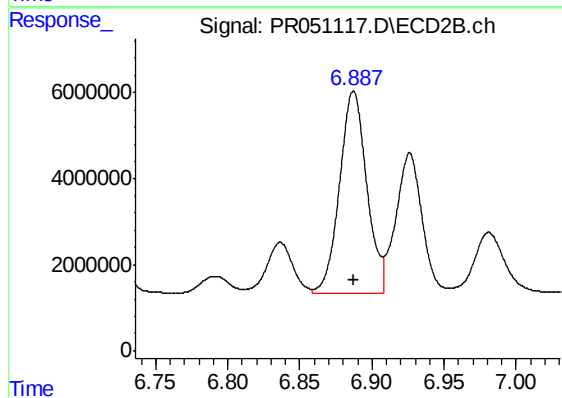
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 87429229
Conc: 109.47 ng/ml



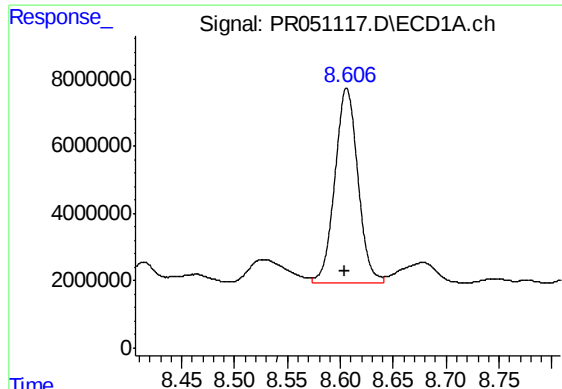
#36 AR-1262-1

R.T.: 8.033 min
Delta R.T.: 0.001 min
Response: 46047854
Conc: 82.83 ng/ml



#36 AR-1262-1

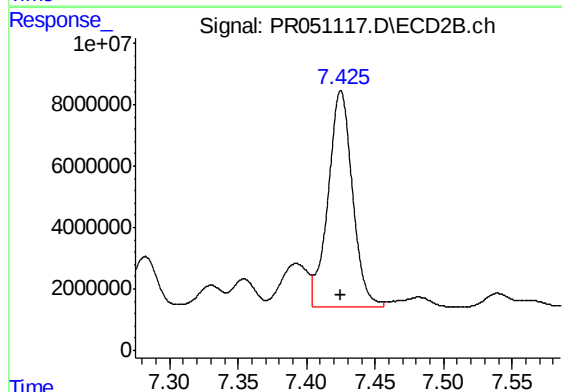
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 61405255
Conc: 205.84 ng/ml



#37 AR-1262-2

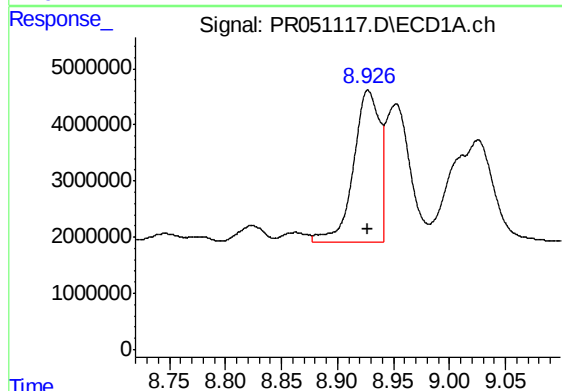
R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 87938019
Conc: 89.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



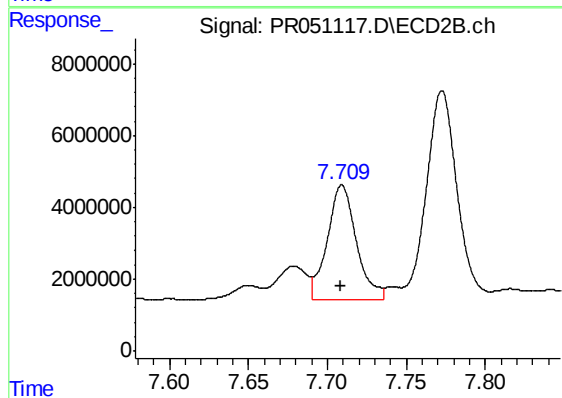
#37 AR-1262-2

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 87429229
Conc: 80.76 ng/ml



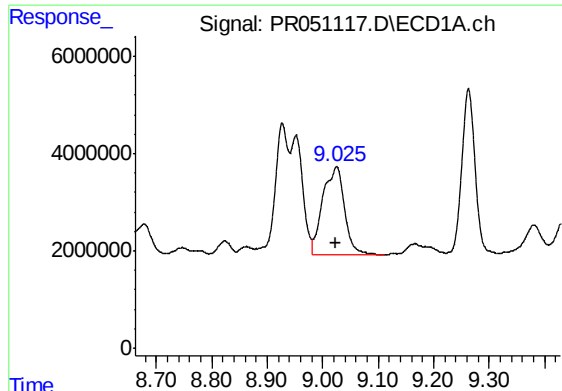
#38 AR-1262-3

R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 43619929
Conc: 67.20 ng/ml



#38 AR-1262-3

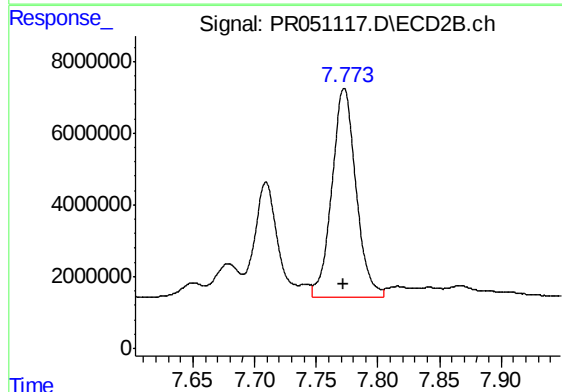
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 40894053
Conc: 97.56 ng/ml



#39 AR-1262-4

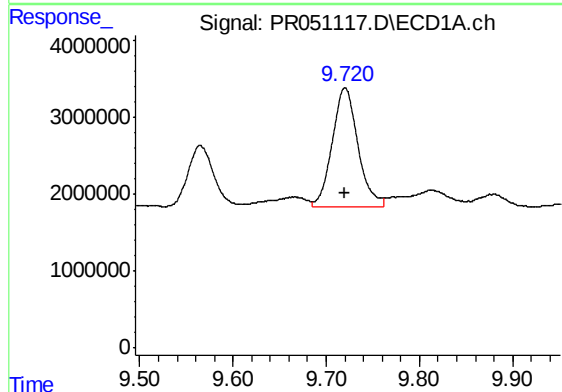
R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 49518446
Conc: 98.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



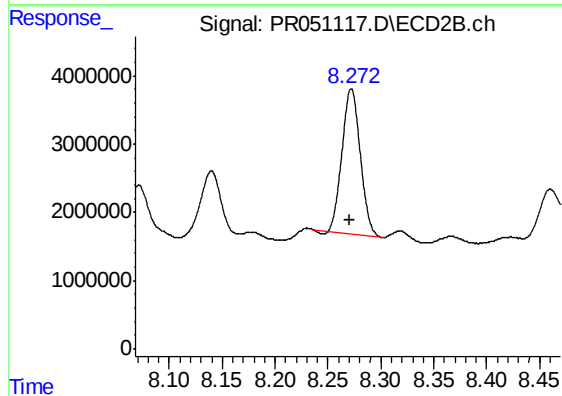
#39 AR-1262-4

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 78790525
Conc: 98.98 ng/ml



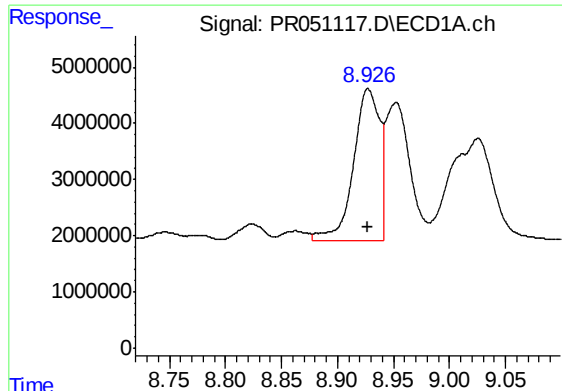
#40 AR-1262-5

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 29672401
Conc: 86.05 ng/ml



#40 AR-1262-5

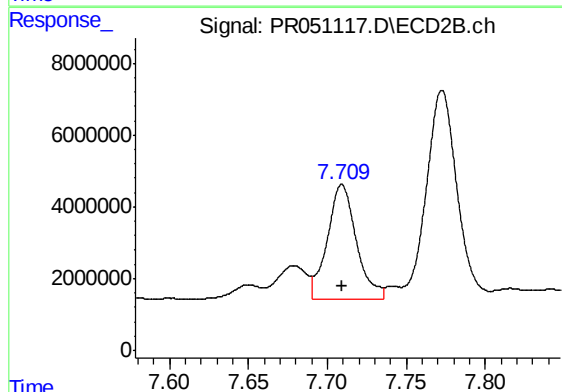
R.T.: 8.272 min
Delta R.T.: 0.001 min
Response: 25260574
Conc: 72.77 ng/ml



#41 AR-1268-1

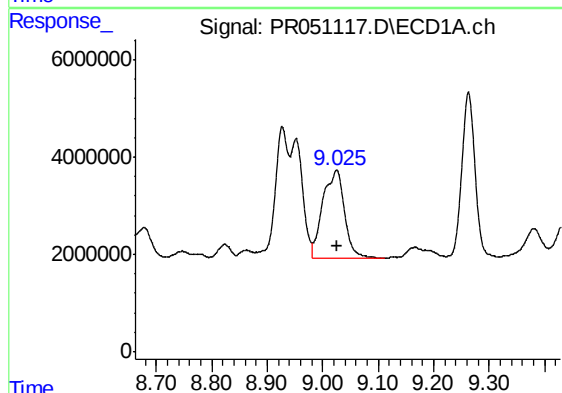
R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 43619929
Conc: 29.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



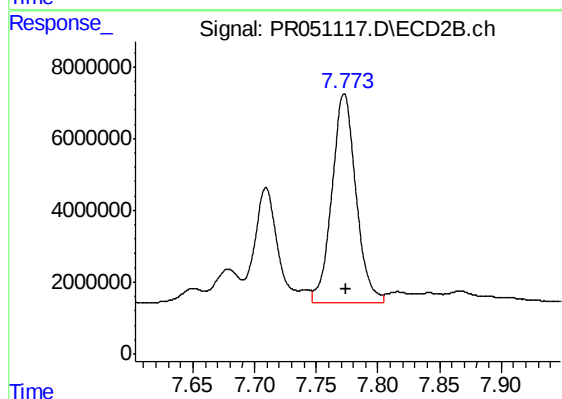
#41 AR-1268-1

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 40894053
Conc: 27.09 ng/ml



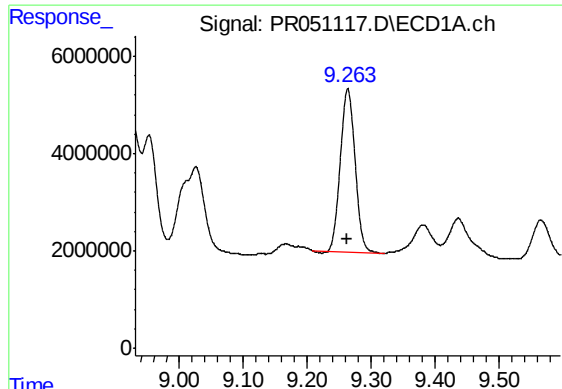
#42 AR-1268-2

R.T.: 9.025 min
Delta R.T.: -0.001 min
Response: 49518446
Conc: 35.85 ng/ml



#42 AR-1268-2

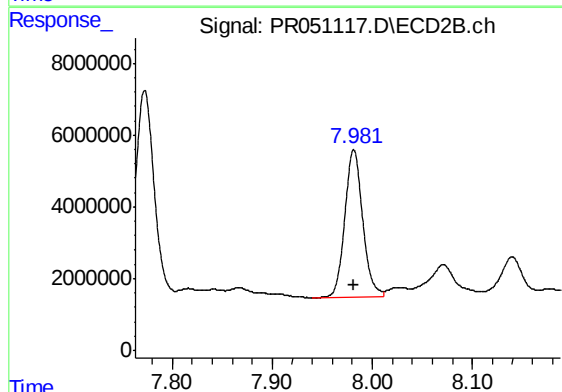
R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 78790525
Conc: 56.66 ng/ml



#43 AR-1268-3

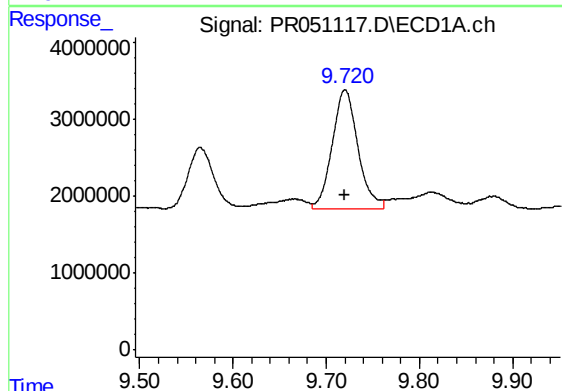
R.T.: 9.263 min
Delta R.T.: 0.001 min
Response: 53952380
Conc: 44.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



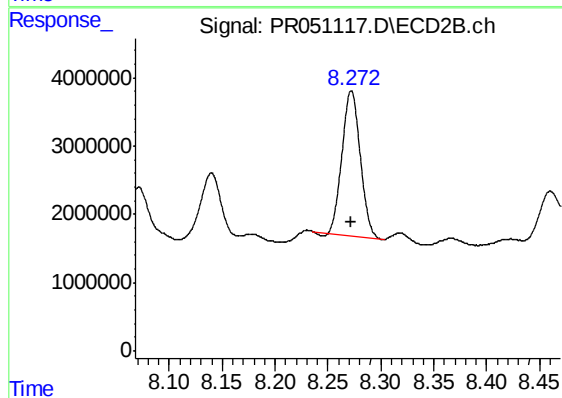
#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 51153405
Conc: 43.32 ng/ml



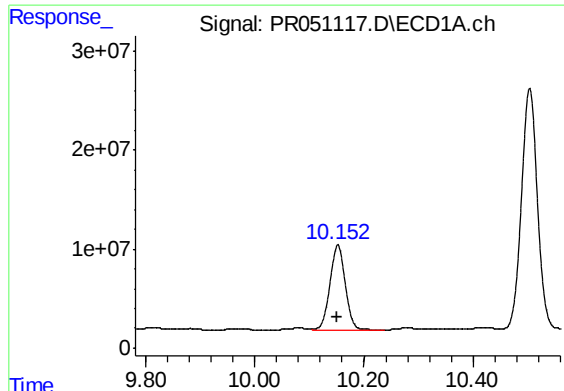
#44 AR-1268-4

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 29672401
Conc: 63.44 ng/ml



#44 AR-1268-4

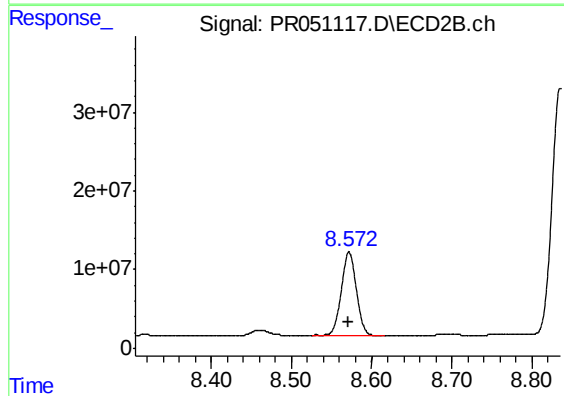
R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 25260574
Conc: 53.65 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.001 min
Response: 165578063
Conc: 40.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H8



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 136997253
Conc: 36.71 ng/ml