

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 14:24
 Operator : AJ\MA
 Sample : L4506-10DL 20X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BH6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:46:06 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							
1)	SA Tetrachlo...	4.727	3.878	1595010	2760981	0.883	1.022
2)	SA Decachlor...	10.703	8.988	1075566	32801602	0.534	2.932 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.992	2709623	4647765	35.761	63.619 #
4)	L1 AR-1016-2	5.930	4.992	2361902	4647765	22.188	31.510 #
5)	L1 AR-1016-3	5.930f	5.168	2361902	1692968	36.226	21.982 #
6)	L1 AR-1016-4	6.092	5.207	4621431	26903228	86.666	657.162 #
7)	L1 AR-1016-5	6.386	5.423	18606206	20354261	345.988	277.854
12)	L3 AR-1232-2	0.000	4.992	0	4647765	N.D.	71.129 #
13)	L3 AR-1232-3	5.930	5.168	2361902	1692968	49.569	48.600
14)	L3 AR-1232-4	6.092	5.249	4621431	10764938	192.159	453.863 #
15)	L3 AR-1232-5	6.178	5.423	31519611	20354261	1668.677	636.021 #
16)	L4 AR-1242-1	5.906	4.992	2709623	4647765	42.617	75.660 #
17)	L4 AR-1242-2	5.930	4.992	2361902	4647765	26.526	39.087 #
18)	L4 AR-1242-3	5.930f	5.168	2361902	1692968	43.172	24.738 #
19)	L4 AR-1242-4	6.092	5.249	4621431	10764938	102.989	216.801 #
20)	L4 AR-1242-5	6.833	5.778	29114404	111.6E6	546.428	1306.352 #
21)	L5 AR-1248-1	5.906	4.992	2709623	4647765	57.857	101.839 #
22)	L5 AR-1248-2	6.178	5.207	31519611	26903228	470.678	466.756
23)	L5 AR-1248-3	6.386	5.249	18606206	10764938	250.394	151.572 #
24)	L5 AR-1248-4	6.764	5.423	109.7E6	20354261	1217.136	206.589 #
25)	L5 AR-1248-5	6.833	5.820	29114404	28419450	337.098	188.596 #
26)	L6 AR-1254-1	6.764	5.778	109.7E6	111.6E6	1182.275	695.753 #
27)	L6 AR-1254-2	6.981	5.926	132.9E6	147.5E6	922.466	899.978
28)	L6 AR-1254-3	7.352	6.334	178.2E6	408.7E6	1162.416	1137.473
29)	L6 AR-1254-4	7.638	6.564	152.6E6	688.9E6	1287.029	1434.437
30)	L6 AR-1254-5	8.059	6.985	193.3E6	759.1E6	1517.826	1220.174
31)	L7 AR-1260-1	7.515	6.465	67392532	201.4E6	656.851	1136.101 #
32)	L7 AR-1260-2	7.769	6.654	105.6E6	388.9E6	832.161	646.067
33)	L7 AR-1260-3	8.124	6.808	26965850	181.4E6	278.525	490.416 #
34)	L7 AR-1260-4	8.362	7.287	110.5E6	48320170	1009.841	106.747 #
35)	L7 AR-1260-5	8.710	7.528	49597434	200.5E6	218.252	106.400 #
36)	L8 AR-1262-1	8.124	6.985	26965850	759.1E6	191.792	2362.261 #
37)	L8 AR-1262-2	8.710	7.528	49597434	200.5E6	196.662	96.421 #
38)	L8 AR-1262-3	9.066	7.820	40745233	8555265	233.993	10.363 #
39)	L8 AR-1262-4	9.117	7.883	25432258	129.8E6	192.324	96.921 #
40)	L8 AR-1262-5	9.844	8.397	23778725	23189587	248.038	36.511 #
41)	L9 AR-1268-1	9.066	7.820	40745233	8555265	133.966	3.445 #
42)	L9 AR-1268-2	9.117	7.883	25432258	129.8E6	90.371	62.106 #
43)	L9 AR-1268-3	9.358	0.000	68620241	0	284.053	N.D. #
44)	L9 AR-1268-4	9.844	8.397	23778725	23189587	218.663	31.807 #
45)	L9 AR-1268-5	10.364f	0.000	65777518	0	83.911	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 14:24
Operator : AJ\MA
Sample : L4506-10DL 20X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BH6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:46:06 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
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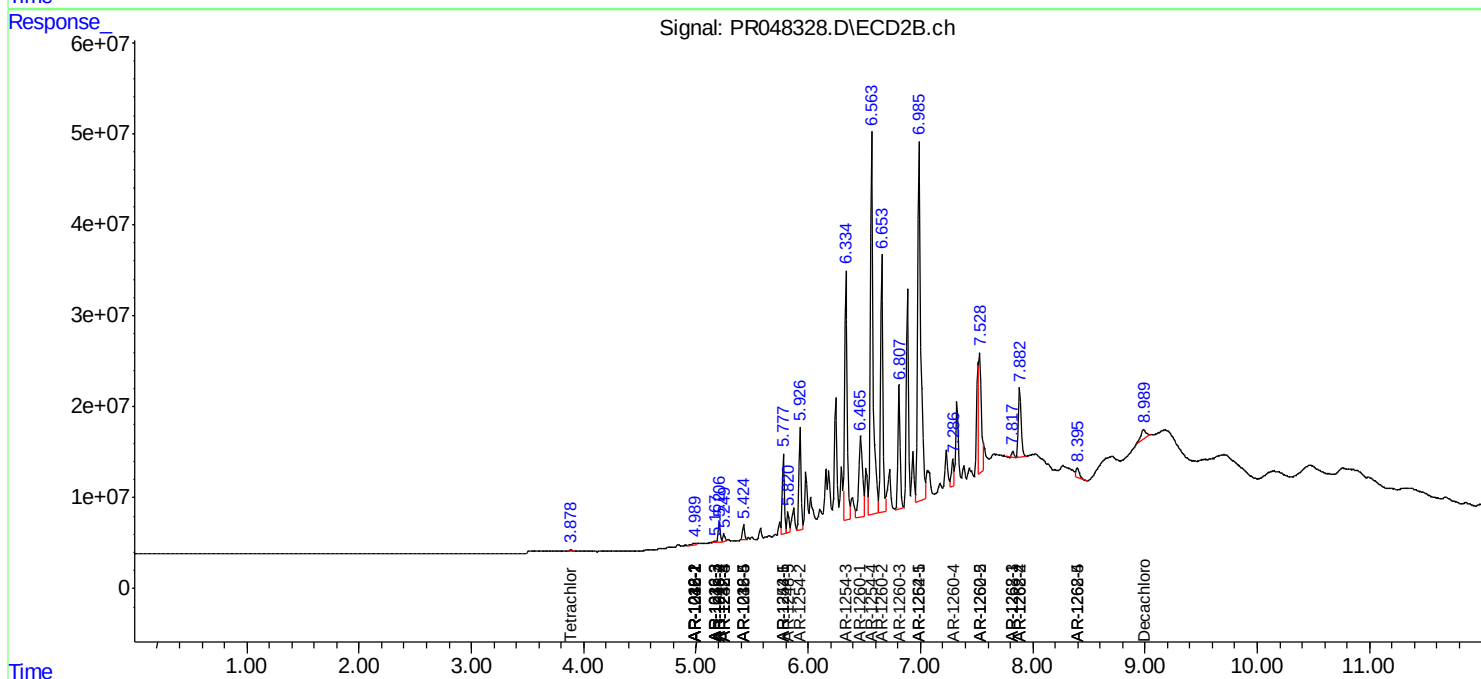
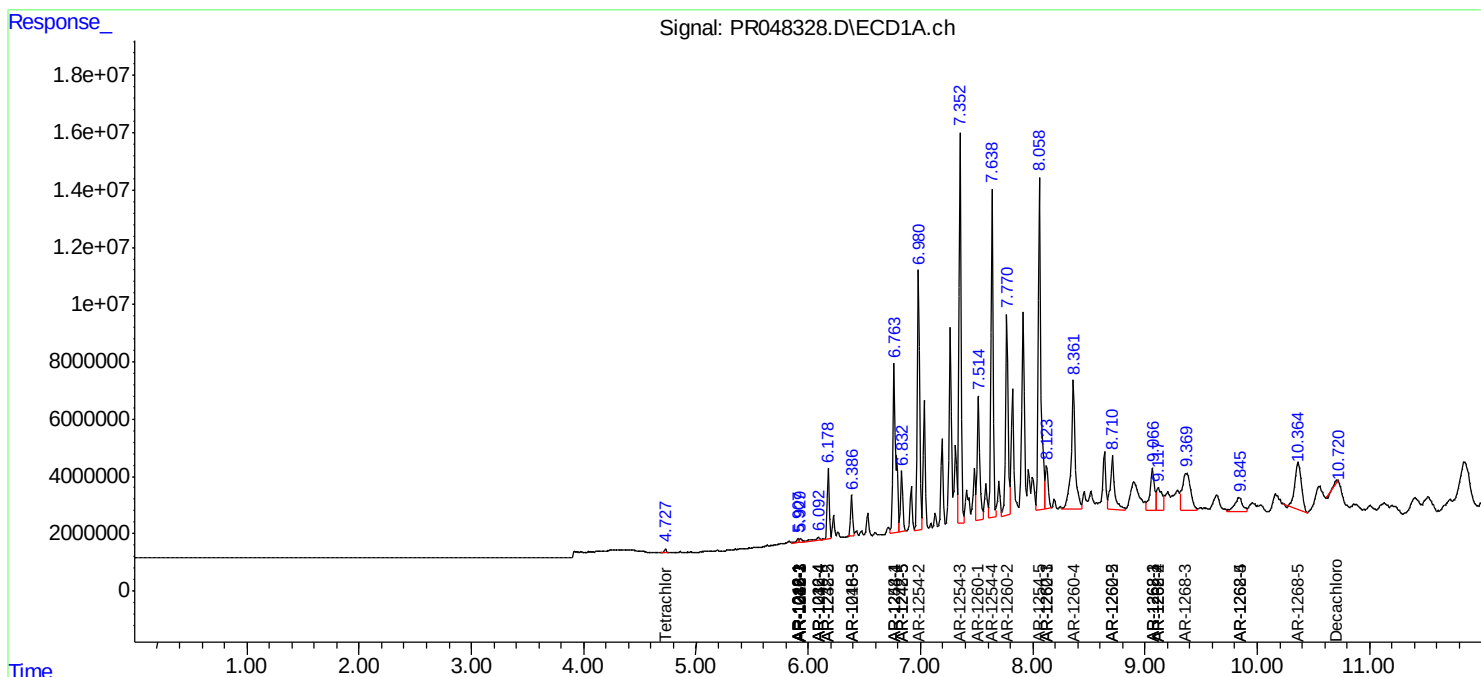
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

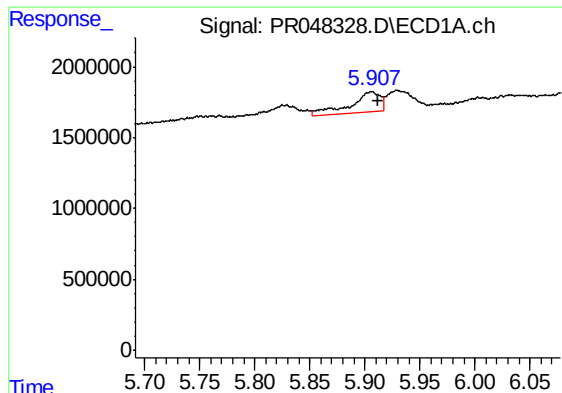
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 14:24
Operator : AJ\MA
Sample : L4506-10DL 20X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BH6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:46:06 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

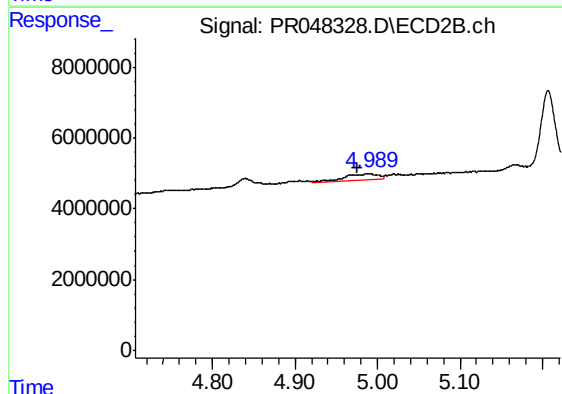




#3 AR-1016-1

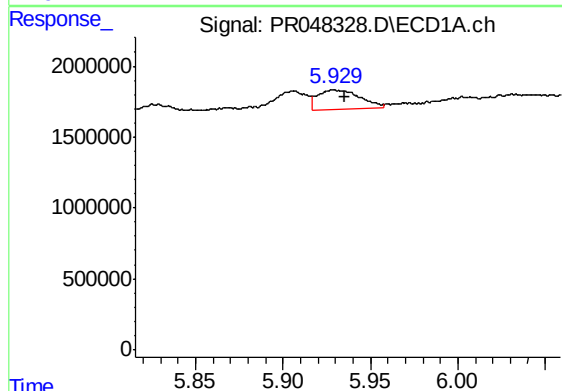
R.T.: 5.906 min
Delta R.T.: -0.006 min
Response: 2709623
Conc: 35.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



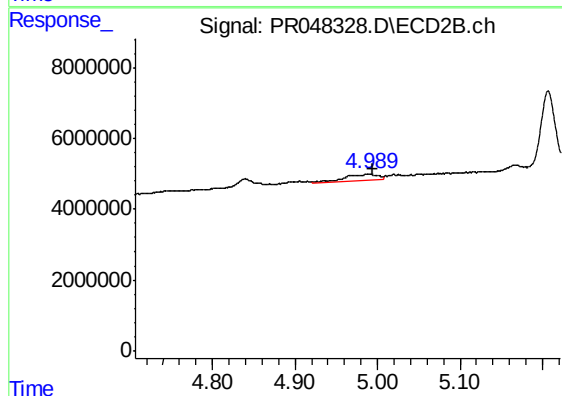
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 4647765
Conc: 63.62 ng/ml



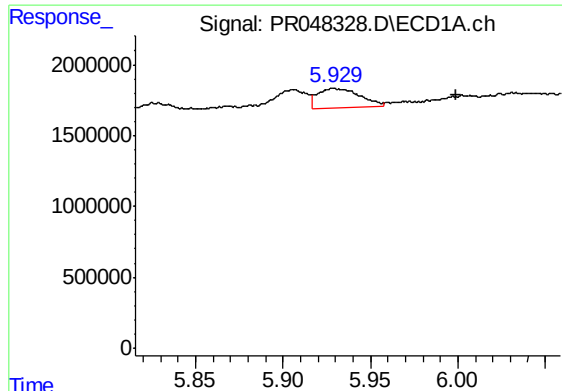
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 2361902
Conc: 22.19 ng/ml



#4 AR-1016-2

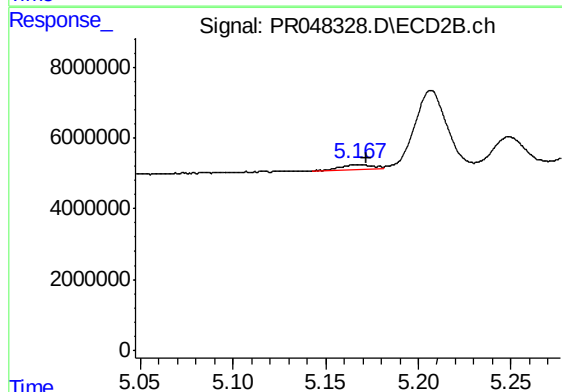
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 4647765
Conc: 31.51 ng/ml



#5 AR-1016-3

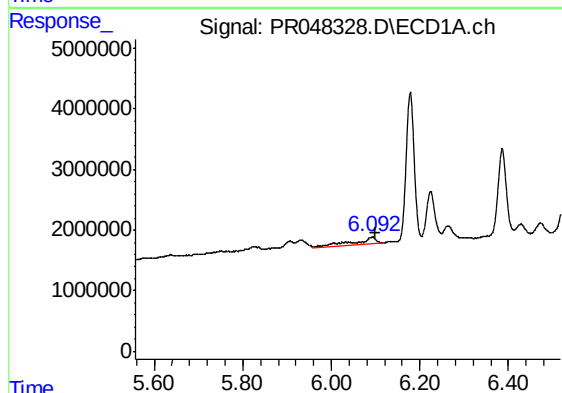
R.T.: 5.930 min
Delta R.T.: -0.069 min
Response: 2361902
Conc: 36.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



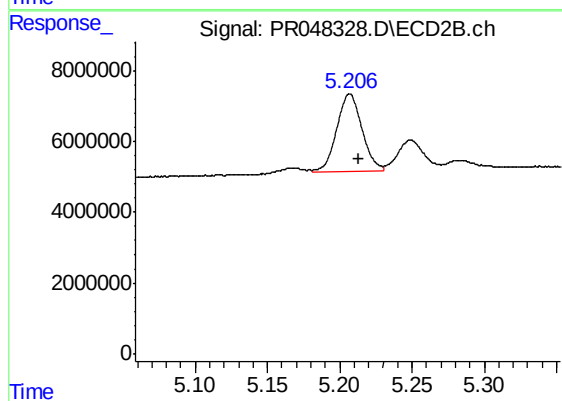
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1692968
Conc: 21.98 ng/ml



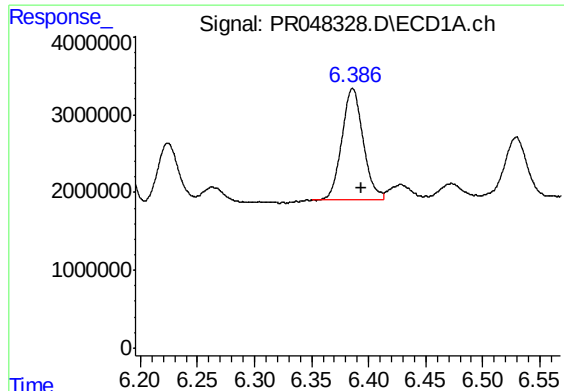
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 4621431
Conc: 86.67 ng/ml



#6 AR-1016-4

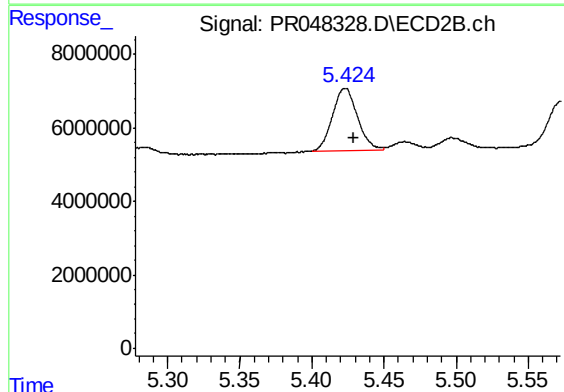
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 26903228
Conc: 657.16 ng/ml



#7 AR-1016-5

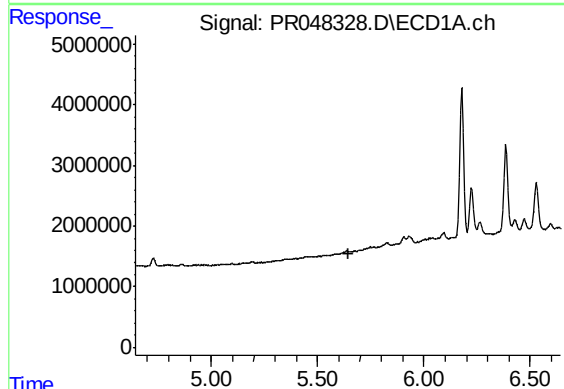
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 18606206
Conc: 345.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



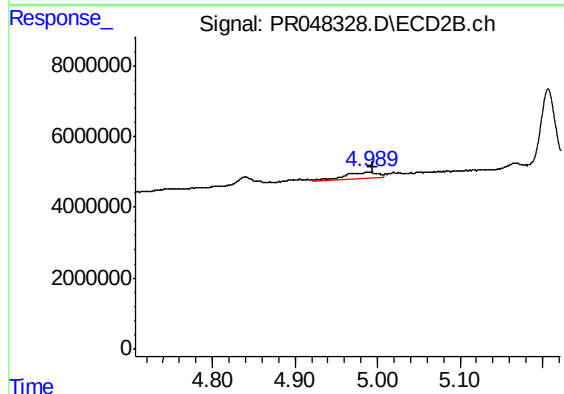
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 20354261
Conc: 277.85 ng/ml



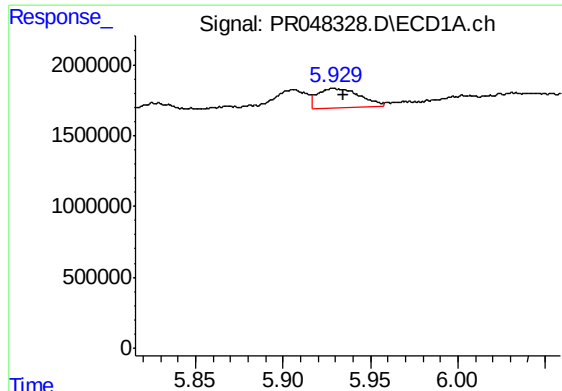
#12 AR-1232-2

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



#12 AR-1232-2

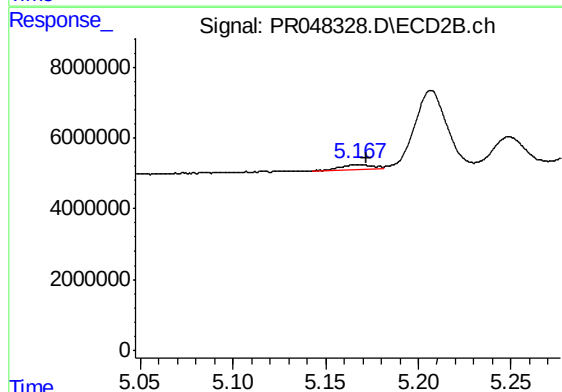
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 4647765
Conc: 71.13 ng/ml



#13 AR-1232-3

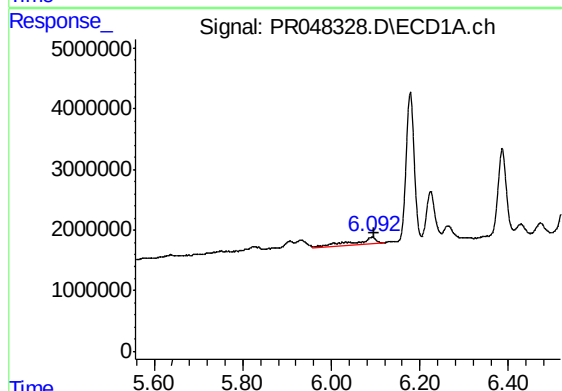
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 2361902
Conc: 49.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



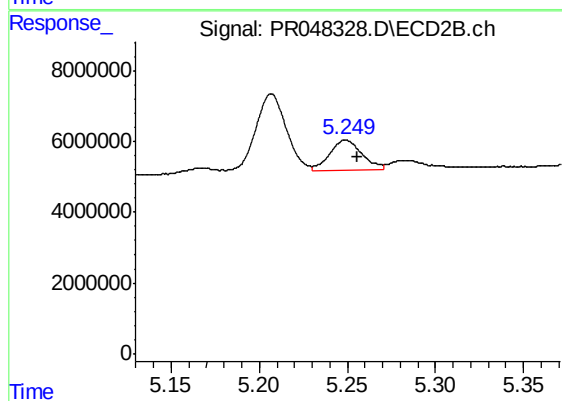
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1692968
Conc: 48.60 ng/ml



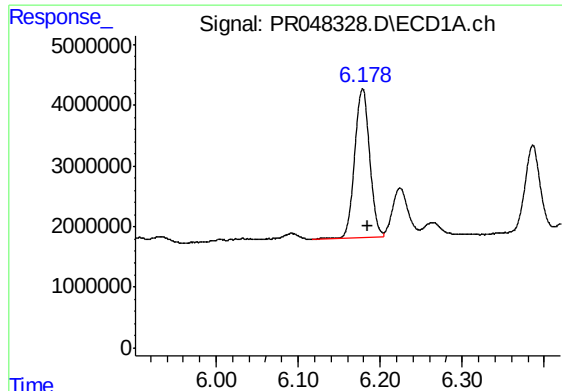
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 4621431
Conc: 192.16 ng/ml



#14 AR-1232-4

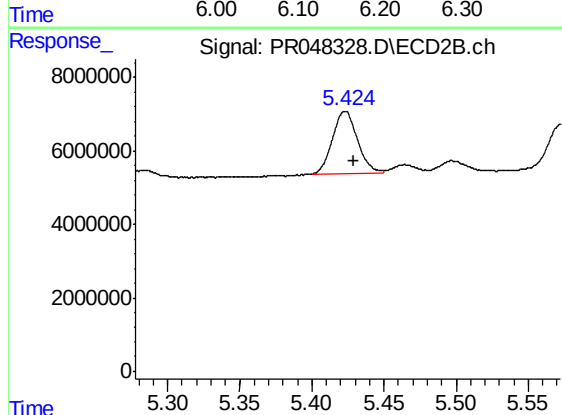
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 10764938
Conc: 453.86 ng/ml



#15 AR-1232-5

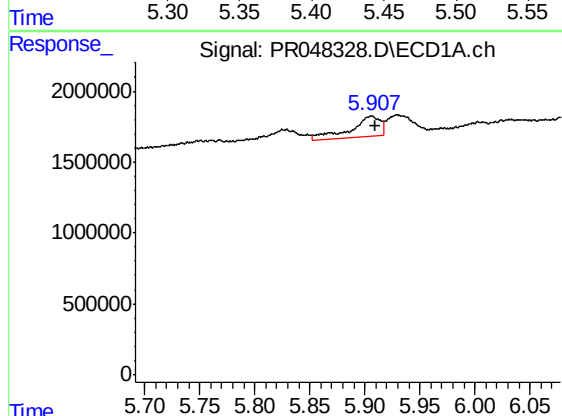
R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 31519611
Conc: 1668.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



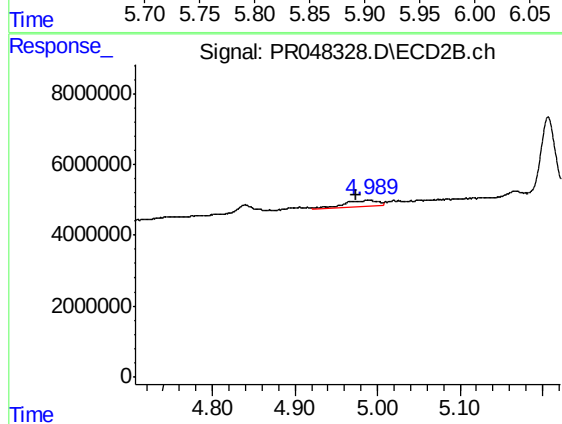
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 20354261
Conc: 636.02 ng/ml



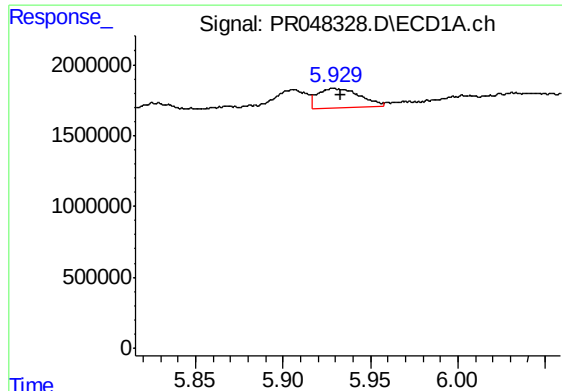
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 2709623
Conc: 42.62 ng/ml



#16 AR-1242-1

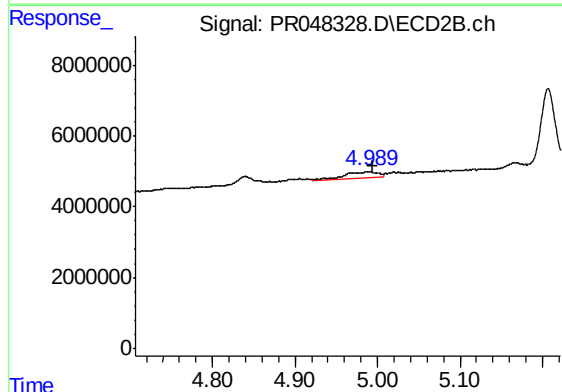
R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 4647765
Conc: 75.66 ng/ml



#17 AR-1242-2

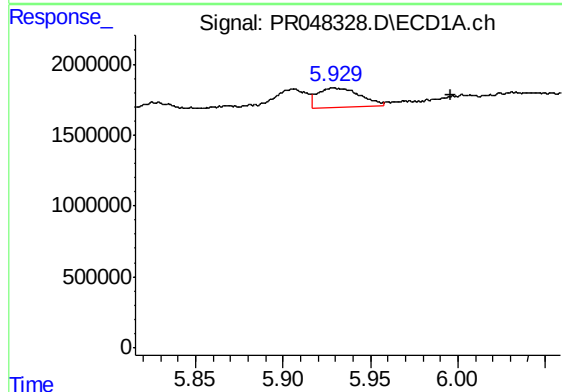
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2361902
Conc: 26.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



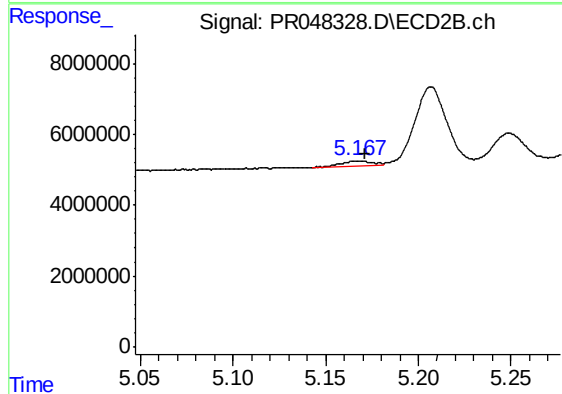
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 4647765
Conc: 39.09 ng/ml



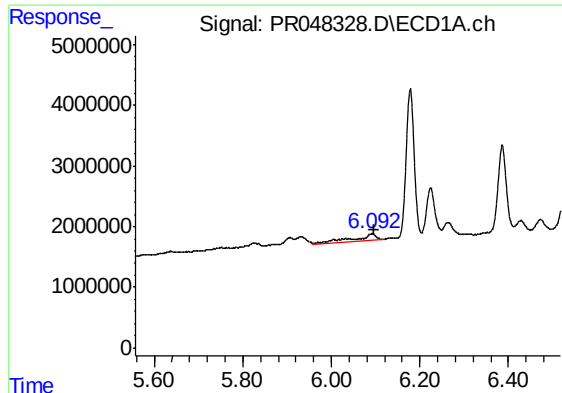
#18 AR-1242-3

R.T.: 5.930 min
Delta R.T.: -0.066 min
Response: 2361902
Conc: 43.17 ng/ml



#18 AR-1242-3

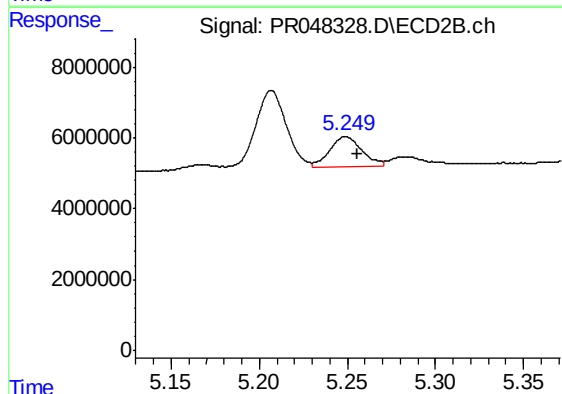
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 1692968
Conc: 24.74 ng/ml



#19 AR-1242-4

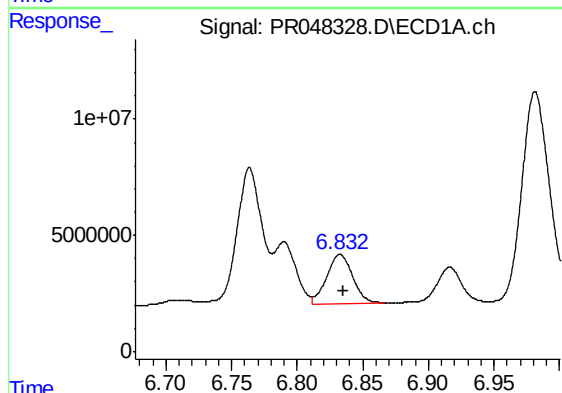
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 4621431
Conc: 102.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



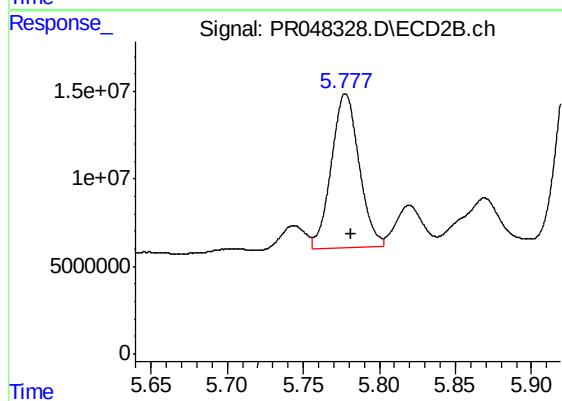
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 10764938
Conc: 216.80 ng/ml



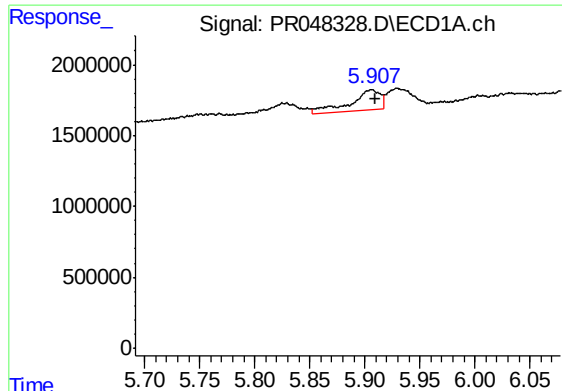
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 29114404
Conc: 546.43 ng/ml



#20 AR-1242-5

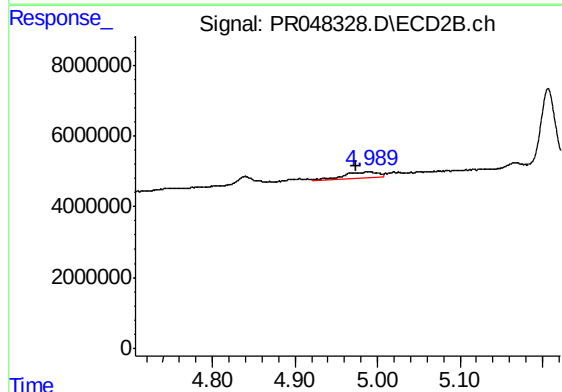
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 111621016
Conc: 1306.35 ng/ml



#21 AR-1248-1

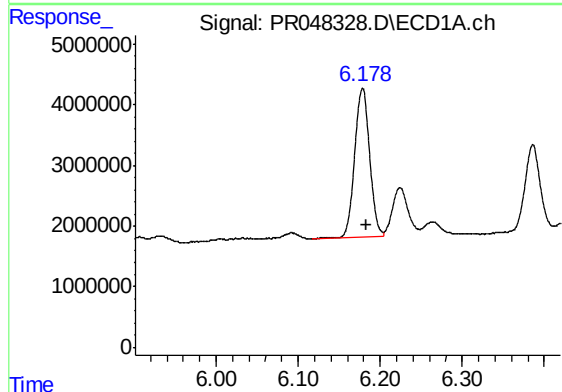
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 2709623
Conc: 57.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



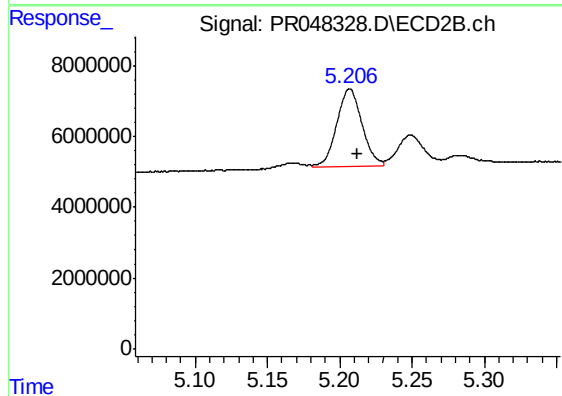
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 4647765
Conc: 101.84 ng/ml



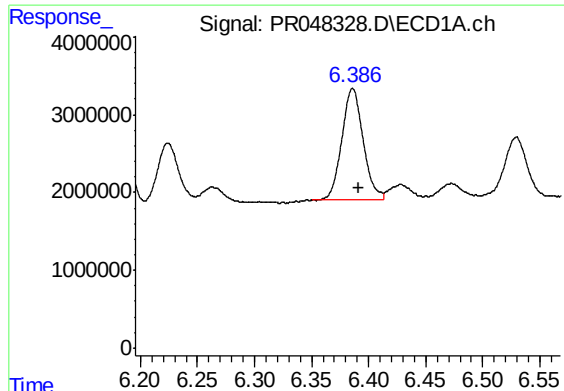
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 31519611
Conc: 470.68 ng/ml



#22 AR-1248-2

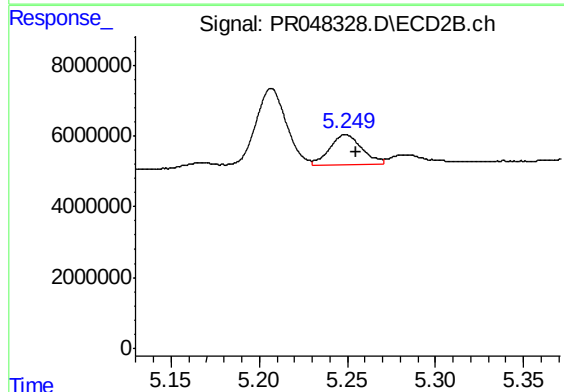
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 26903228
Conc: 466.76 ng/ml



#23 AR-1248-3

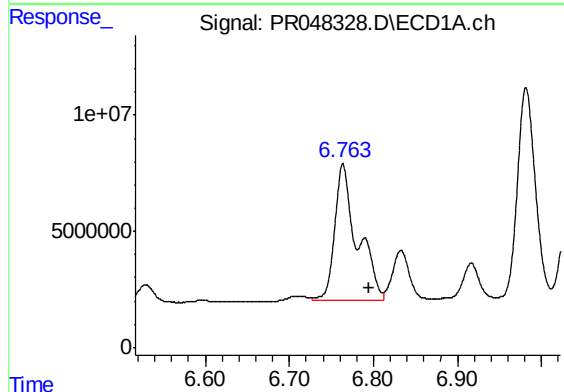
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 18606206
Conc: 250.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



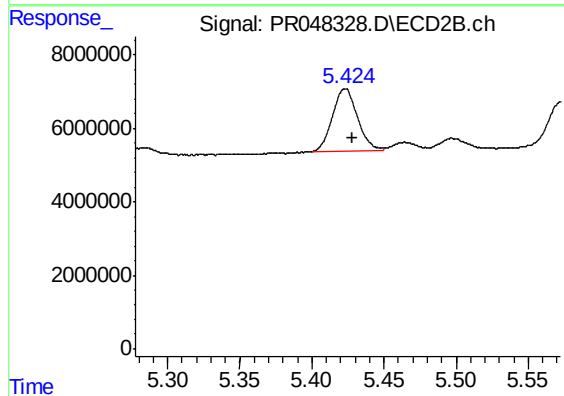
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 10764938
Conc: 151.57 ng/ml



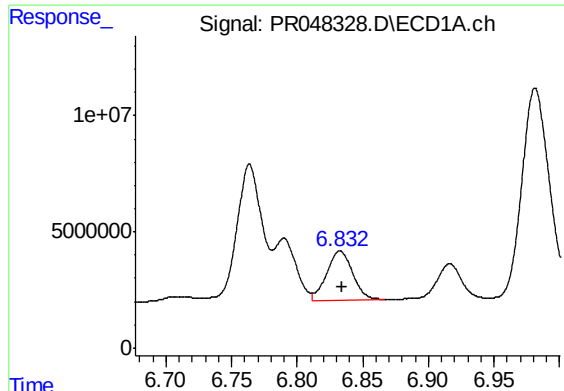
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: -0.032 min
Response: 109663480
Conc: 1217.14 ng/ml



#24 AR-1248-4

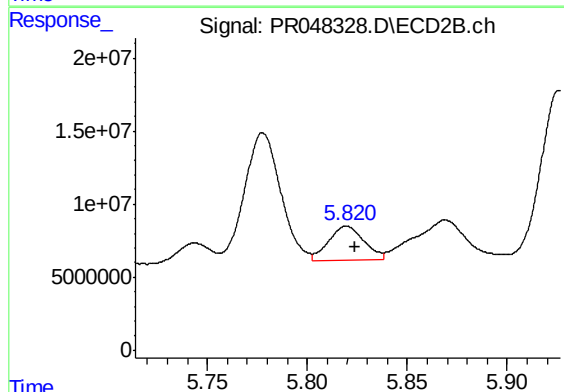
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 20354261
Conc: 206.59 ng/ml



#25 AR-1248-5

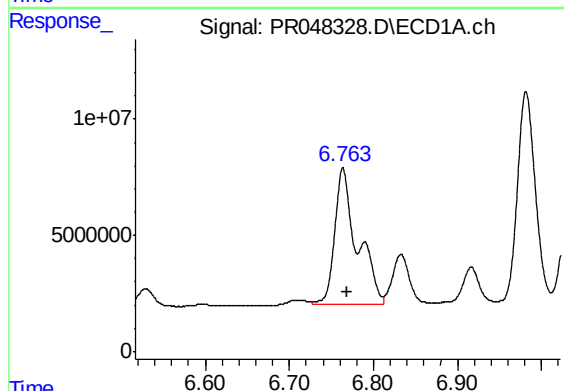
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 29114404
Conc: 337.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



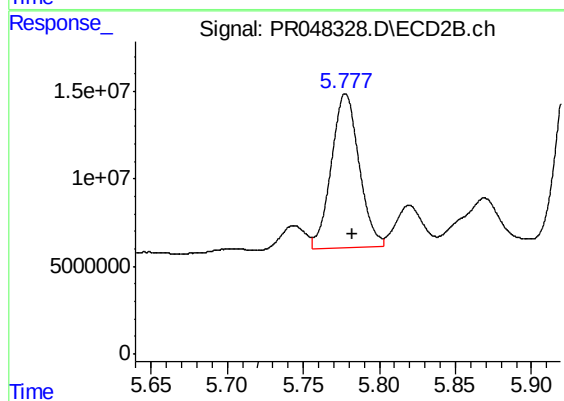
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 28419450
Conc: 188.60 ng/ml



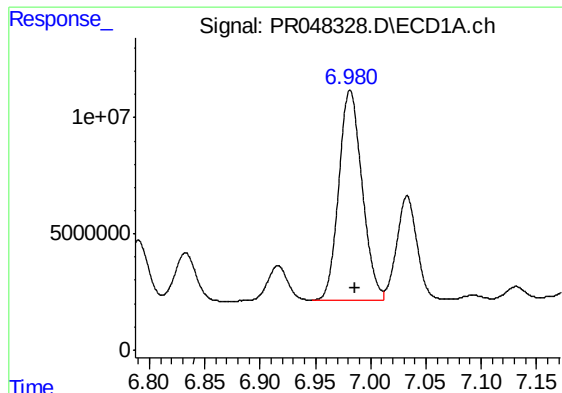
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 109663480
Conc: 1182.28 ng/ml



#26 AR-1254-1

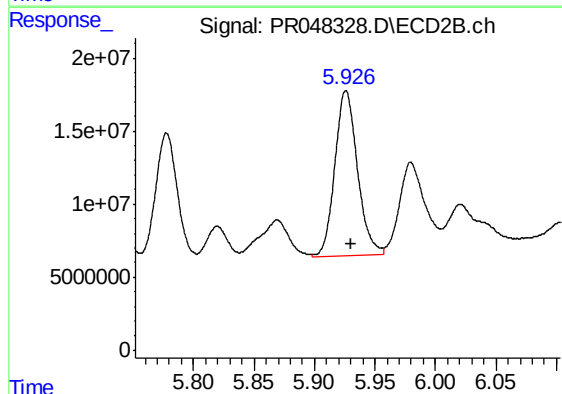
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 111621016
Conc: 695.75 ng/ml



#27 AR-1254-2

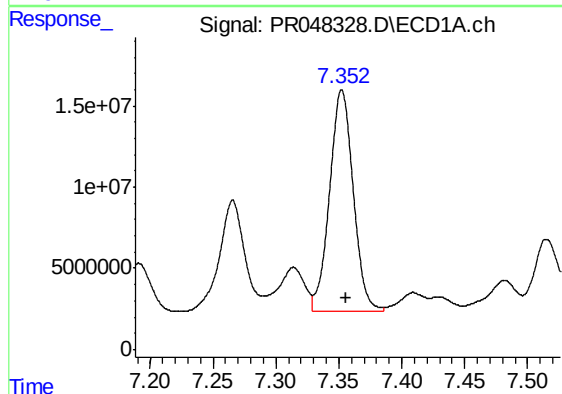
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 132911995
Conc: 922.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



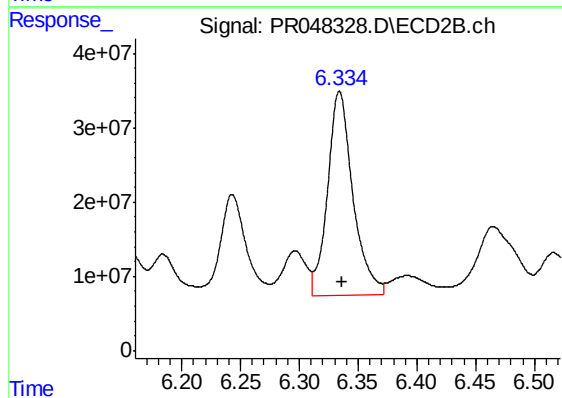
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 147481193
Conc: 899.98 ng/ml



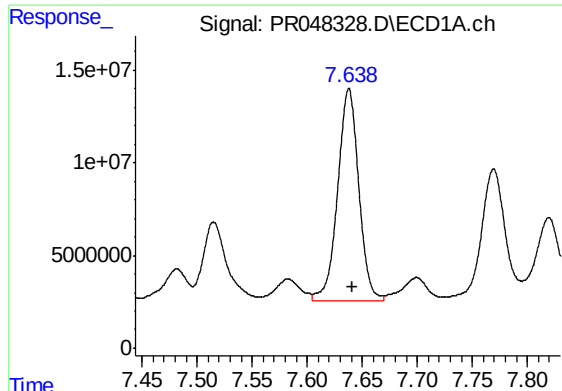
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 178237558
Conc: 1162.42 ng/ml



#28 AR-1254-3

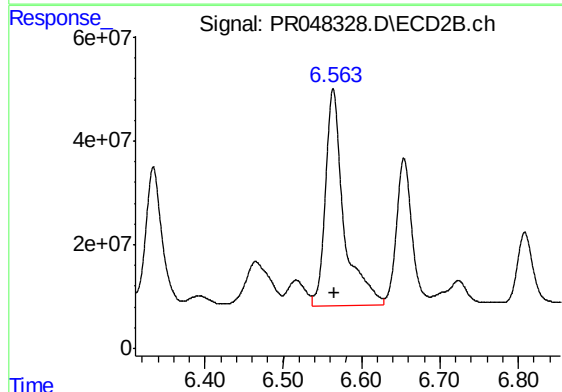
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 408691770
Conc: 1137.47 ng/ml



#29 AR-1254-4

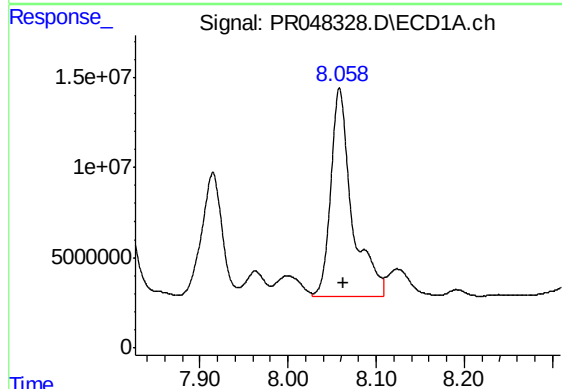
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 152632998
Conc: 1287.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



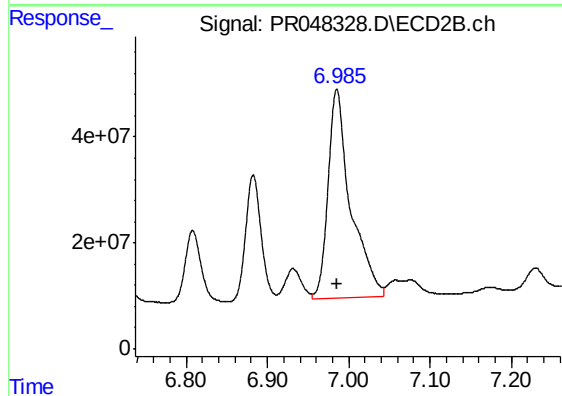
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 688885140
Conc: 1434.44 ng/ml



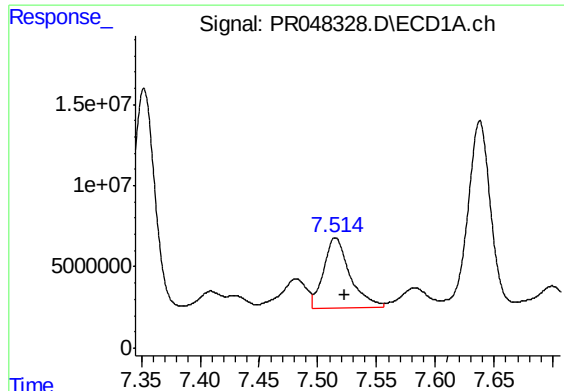
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 193276717
Conc: 1517.83 ng/ml



#30 AR-1254-5

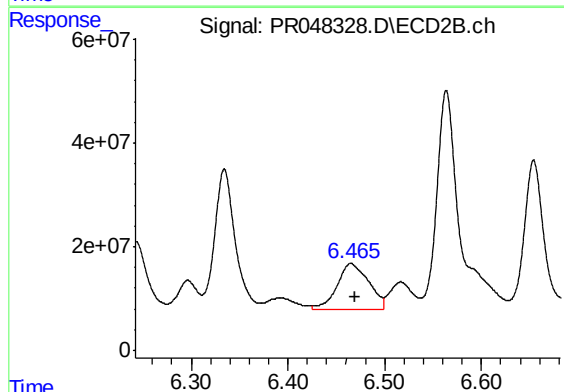
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 759106696
Conc: 1220.17 ng/ml



#31 AR-1260-1

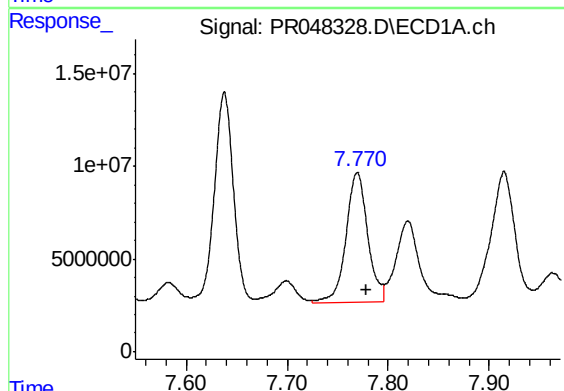
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 67392532
Conc: 656.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



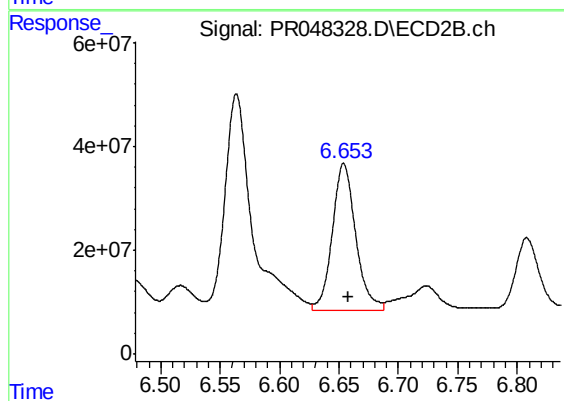
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 201406475
Conc: 1136.10 ng/ml



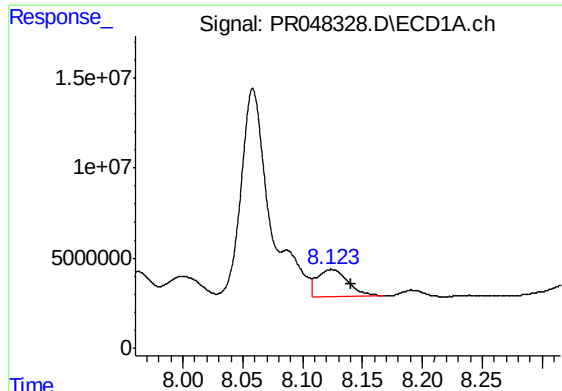
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 105584139
Conc: 832.16 ng/ml



#32 AR-1260-2

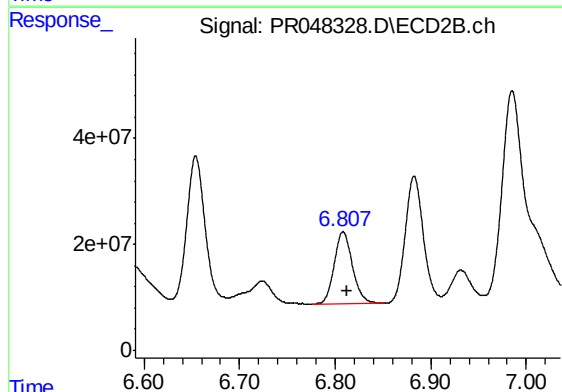
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 388944847
Conc: 646.07 ng/ml



#33 AR-1260-3

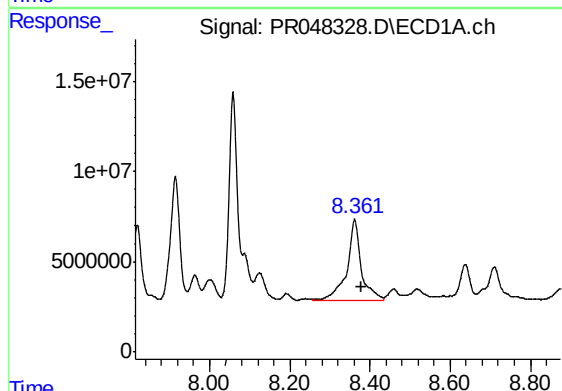
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 26965850
Conc: 278.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



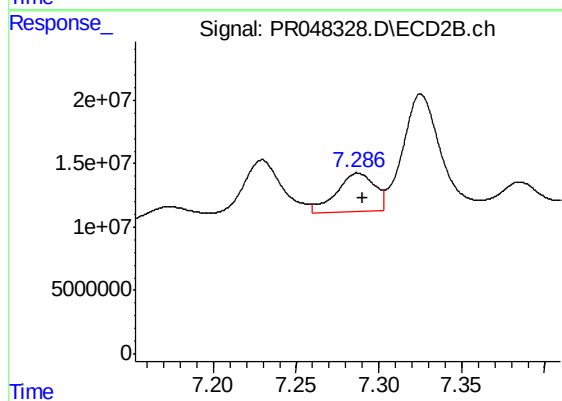
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 181406038
Conc: 490.42 ng/ml



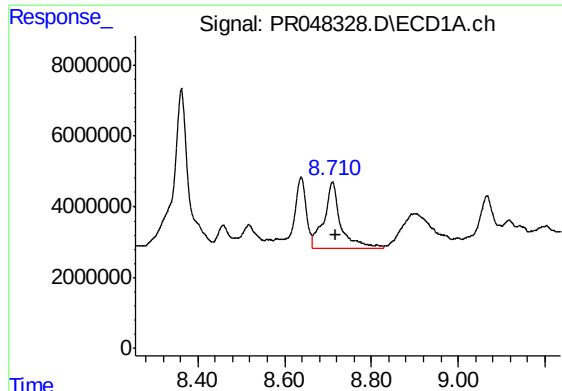
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 110496397
Conc: 1009.84 ng/ml



#34 AR-1260-4

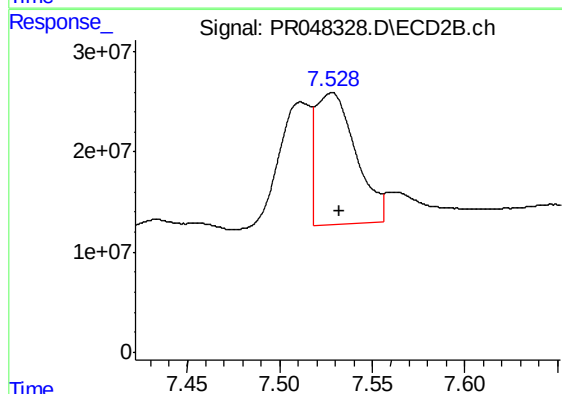
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 48320170
Conc: 106.75 ng/ml



#35 AR-1260-5

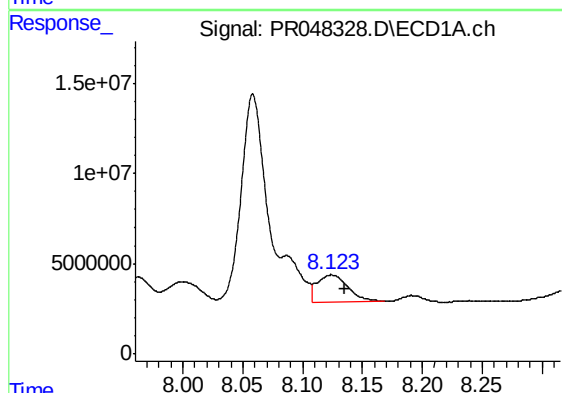
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 49597434
Conc: 218.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



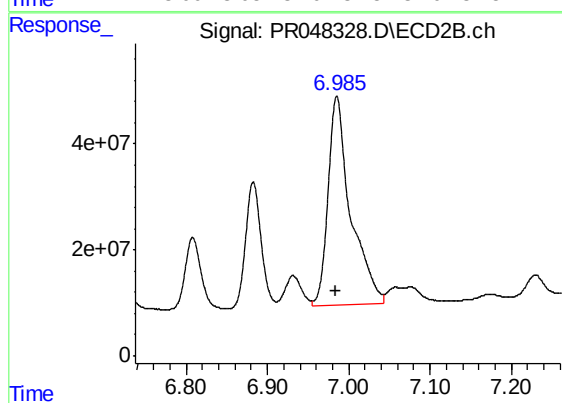
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 200455558
Conc: 106.40 ng/ml



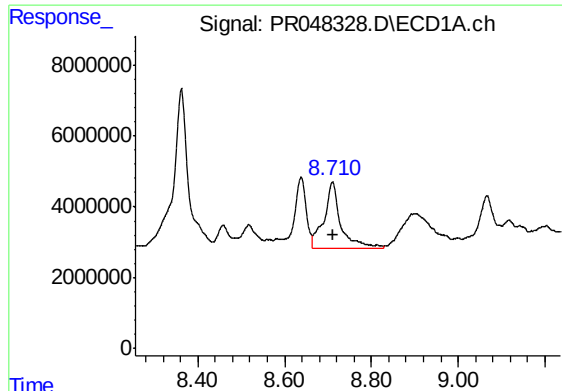
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 26965850
Conc: 191.79 ng/ml



#36 AR-1262-1

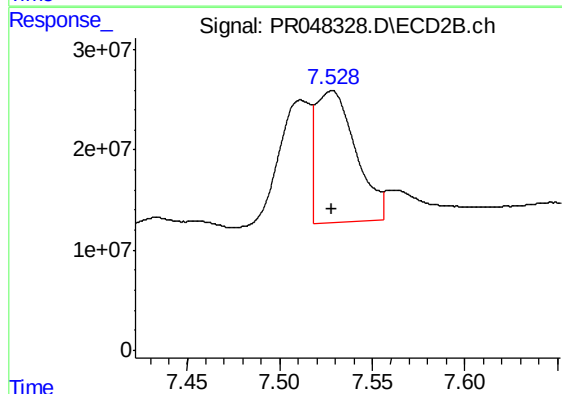
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 759106696
Conc: 2362.26 ng/ml



#37 AR-1262-2

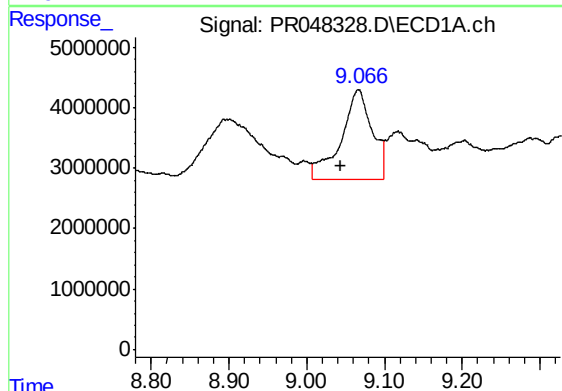
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 49597434
Conc: 196.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



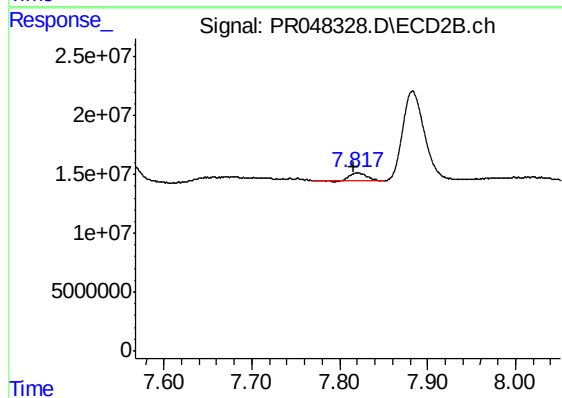
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 200455558
Conc: 96.42 ng/ml



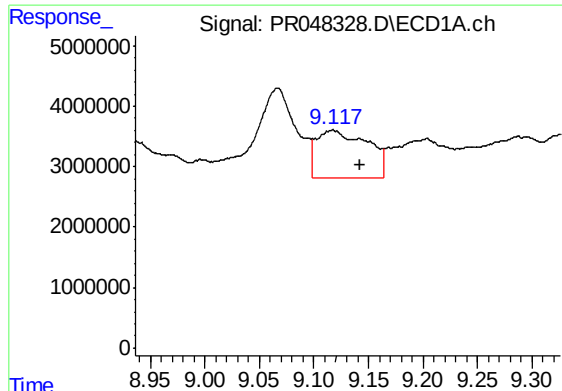
#38 AR-1262-3

R.T.: 9.066 min
Delta R.T.: 0.022 min
Response: 40745233
Conc: 233.99 ng/ml



#38 AR-1262-3

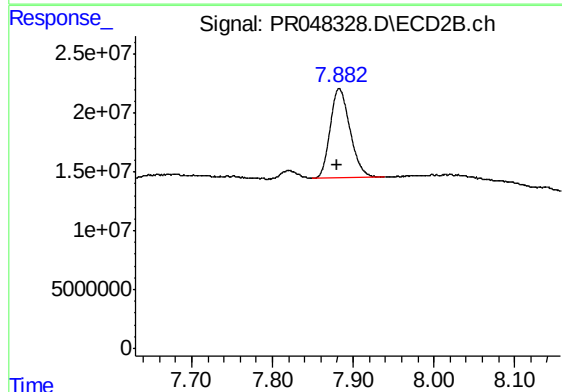
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 8555265
Conc: 10.36 ng/ml



#39 AR-1262-4

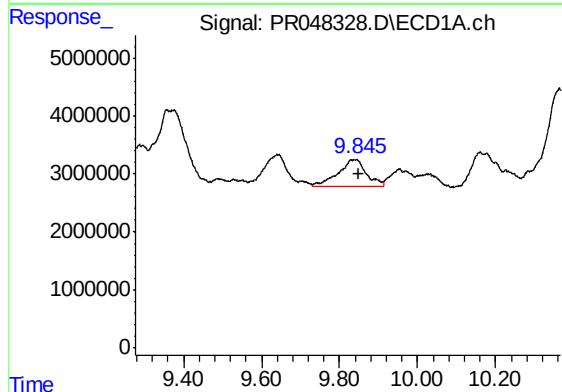
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 25432258
Conc: 192.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



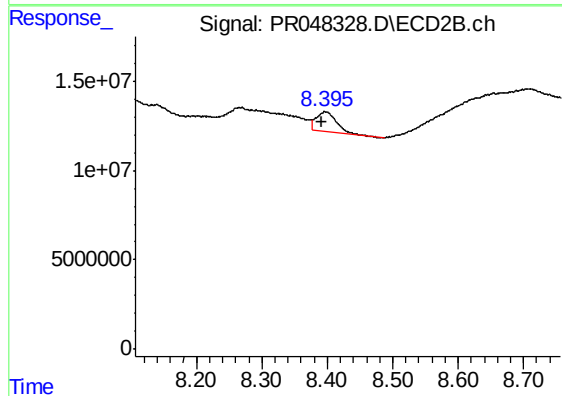
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 129753032
Conc: 96.92 ng/ml



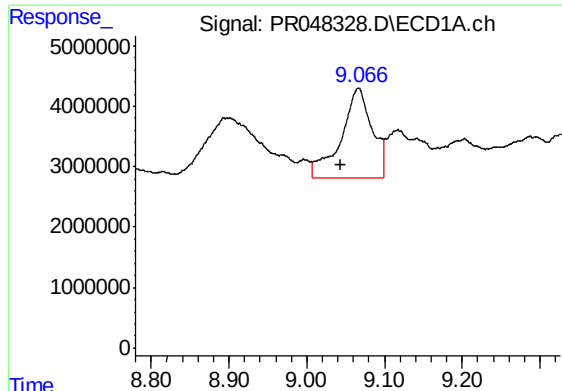
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 23778725
Conc: 248.04 ng/ml



#40 AR-1262-5

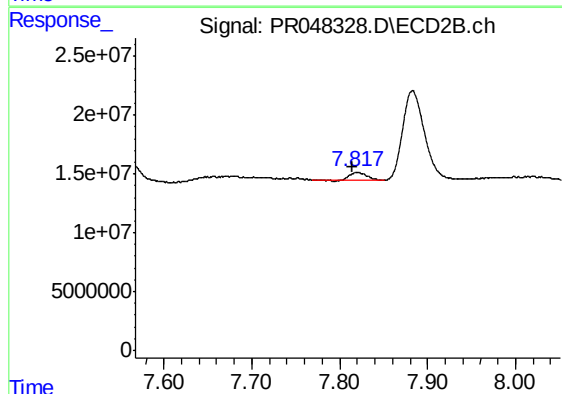
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 23189587
Conc: 36.51 ng/ml



#41 AR-1268-1

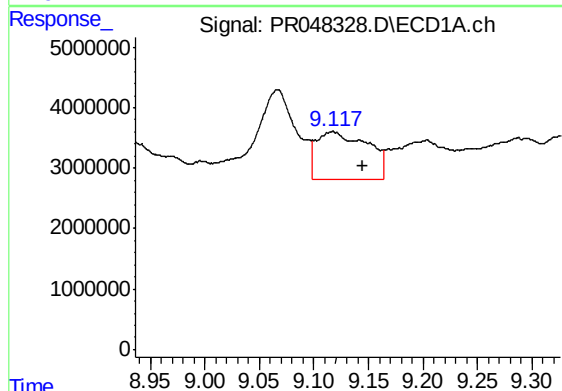
R.T.: 9.066 min
Delta R.T.: 0.023 min
Response: 40745233
Conc: 133.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



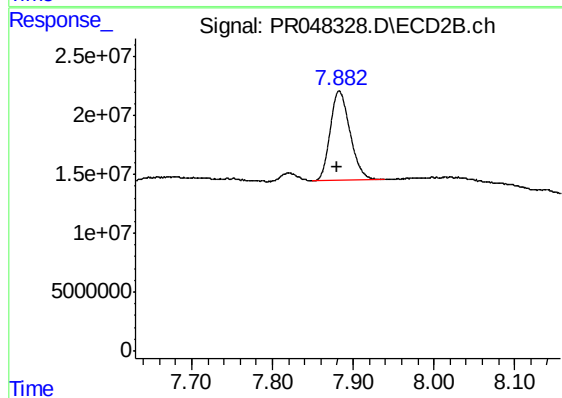
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 8555265
Conc: 3.44 ng/ml



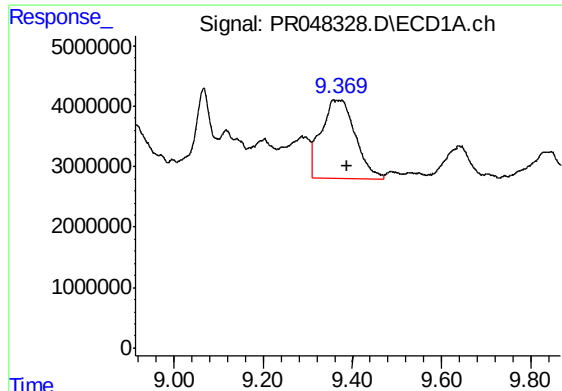
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 25432258
Conc: 90.37 ng/ml



#42 AR-1268-2

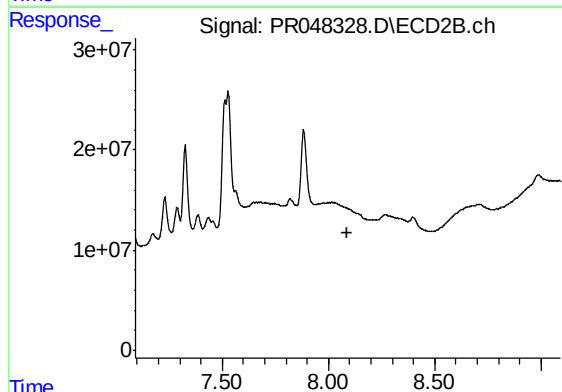
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 129753032
Conc: 62.11 ng/ml



#43 AR-1268-3

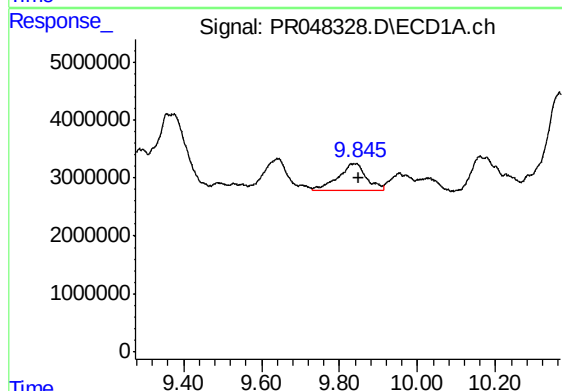
R.T.: 9.358 min
Delta R.T.: -0.032 min
Response: 68620241
Conc: 284.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



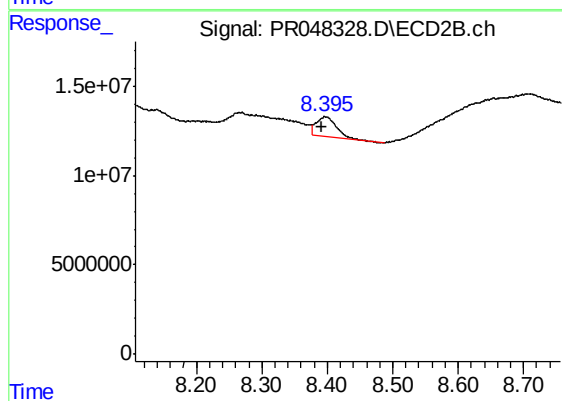
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



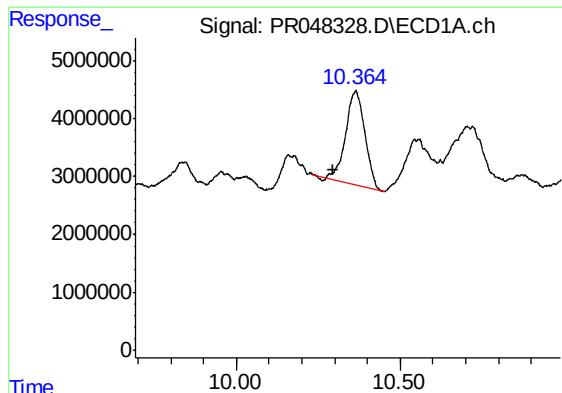
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 23778725
Conc: 218.66 ng/ml



#44 AR-1268-4

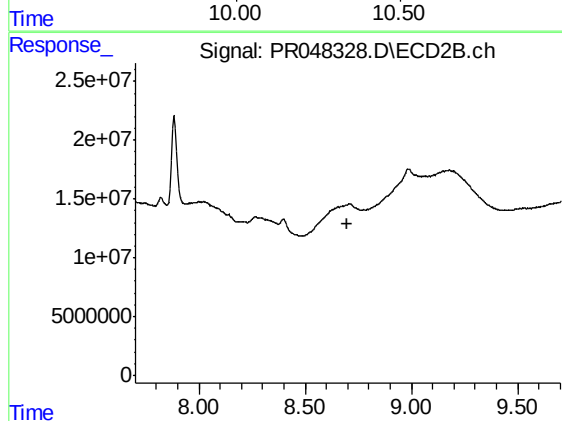
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 23189587
Conc: 31.81 ng/ml



#45 AR-1268-5

R.T.: 10.364 min
Delta R.T.: 0.068 min
Response: 65777518
Conc: 83.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BH6DL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.701 min
Response: 0
Conc: N.D.