

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 23:19
 Operator : SM\AJ
 Sample : K4634-13DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 F2D31DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 06:17:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.782	3.995	10417147	61476940	4.089	4.306
2)	SA Decachlor...	10.815	9.132	28905132	88126583	8.421	7.859
Target Compounds							
3)	L1 AR-1016-1	5.896f	5.051f	7638427	11279091	80.758	44.341 #
4)	L1 AR-1016-2	5.983	0.000	2943486	0	22.092	N.D. #
5)	L1 AR-1016-3	5.983f	0.000	2943486	0	36.142	N.D. #
7)	L1 AR-1016-5	6.439	0.000	1256317	0	18.538	N.D. #
8)	L2 AR-1221-1	4.914f	4.194	1710757	10568534	53.566	73.005 #
13)	L3 AR-1232-3	5.983	0.000	2943486	0	47.087	N.D. #
16)	L4 AR-1242-1	5.896f	5.051f	7638427	11279091	88.741	47.844 #
17)	L4 AR-1242-2	5.983	0.000	2943486	0	24.018	N.D. #
18)	L4 AR-1242-3	5.983f	0.000	2943486	0	39.605	N.D. #
20)	L4 AR-1242-5	6.843	5.911	1695777	13274508	24.442	49.591 #
21)	L5 AR-1248-1	5.896f	5.051f	7638427	11279091	115.705	62.647 #
23)	L5 AR-1248-3	6.439	0.000	1256317	0	12.163	N.D. #
24)	L5 AR-1248-4	6.817	0.000	3136373	0	26.448	N.D. #
25)	L5 AR-1248-5	6.843	5.952	1695777	5790858	15.218	15.882
26)	L6 AR-1254-1	6.817	5.911	3136373	13274508	26.722	25.301
27)	L6 AR-1254-2	7.036	6.058	7805582	11662788	42.383	24.948 #
28)	L6 AR-1254-3	7.368	6.466	1792405	57094387	9.187	73.754 #
29)	L6 AR-1254-4	7.691	6.693	6466685	34027361	44.148	64.510 #
30)	L6 AR-1254-5	8.114	7.116	17236049	44778402	112.397	67.611 #
31)	L7 AR-1260-1	7.530	6.599	1479188	33954270	10.894	72.047 #
32)	L7 AR-1260-2	7.824	6.783	10745657	51781263	65.098	85.327 #
33)	L7 AR-1260-3	8.192	6.946	47653812	37457873	368.687	69.522 #
34)	L7 AR-1260-4	8.399	7.416	5360072	101.1E6	35.395	212.958 #
35)	L7 AR-1260-5	8.700f	7.655	6404722	244.3E6	20.452	188.486 #
36)	L8 AR-1262-1	8.192	7.153	47653812	170.1E6	263.366	236.352
37)	L8 AR-1262-2	8.700f	7.655	6404722	244.3E6	19.733	188.031 #
38)	L8 AR-1262-3	9.130f	7.942	125.3E6	418.7E6	578.857	835.185 #
39)	L8 AR-1262-4	9.130f	8.007	125.3E6	445.7E6	784.583	481.533 #
40)	L8 AR-1262-5	0.000	8.526	0	297.6E6	N.D.	677.759 #
41)	L9 AR-1268-1	9.130	7.942	125.3E6	418.7E6	281.909	242.729
42)	L9 AR-1268-2	9.233	8.007	132.7E6	445.7E6	329.256	274.732
43)	L9 AR-1268-3	9.489	8.224	27257723	100.3E6	80.906	74.228
44)	L9 AR-1268-4	9.967	8.526	96933401	297.6E6	667.419	547.986
45)	L9 AR-1268-5	10.432	8.848	179.0E6	532.6E6	166.212	137.238

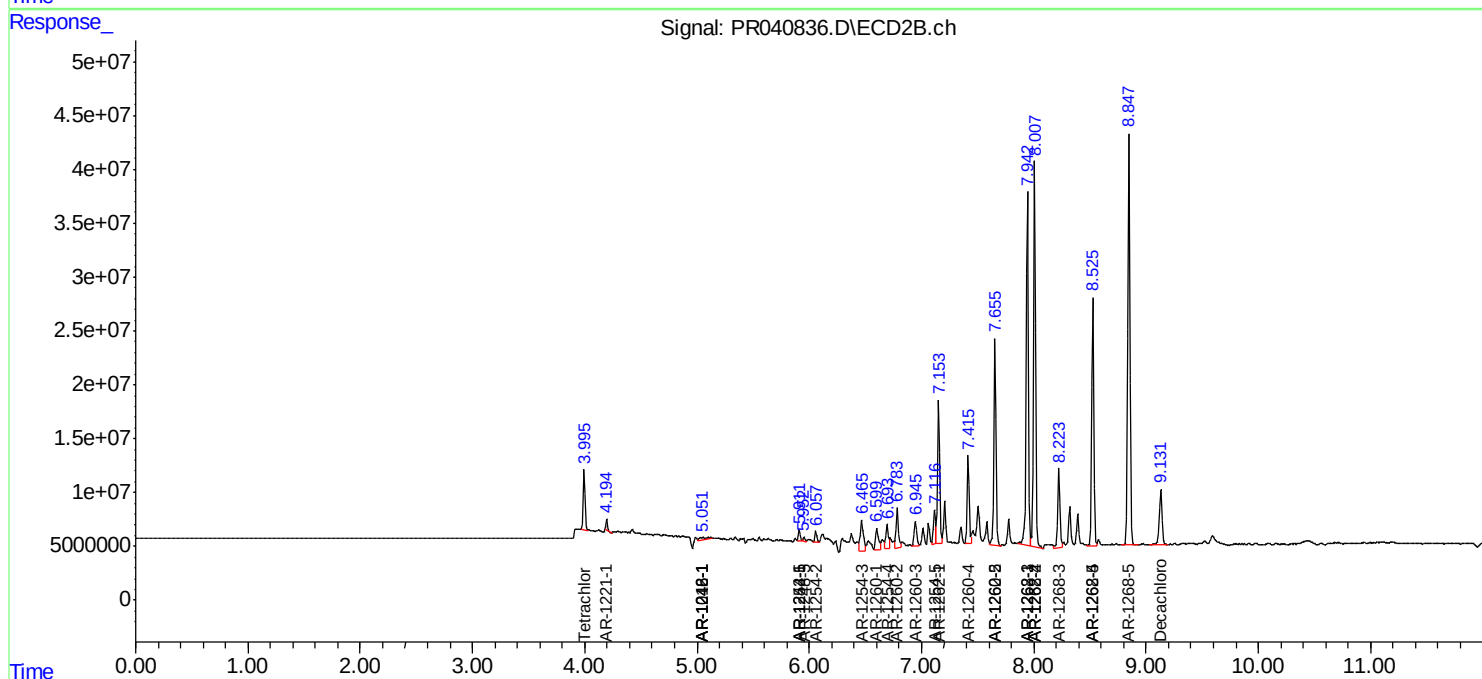
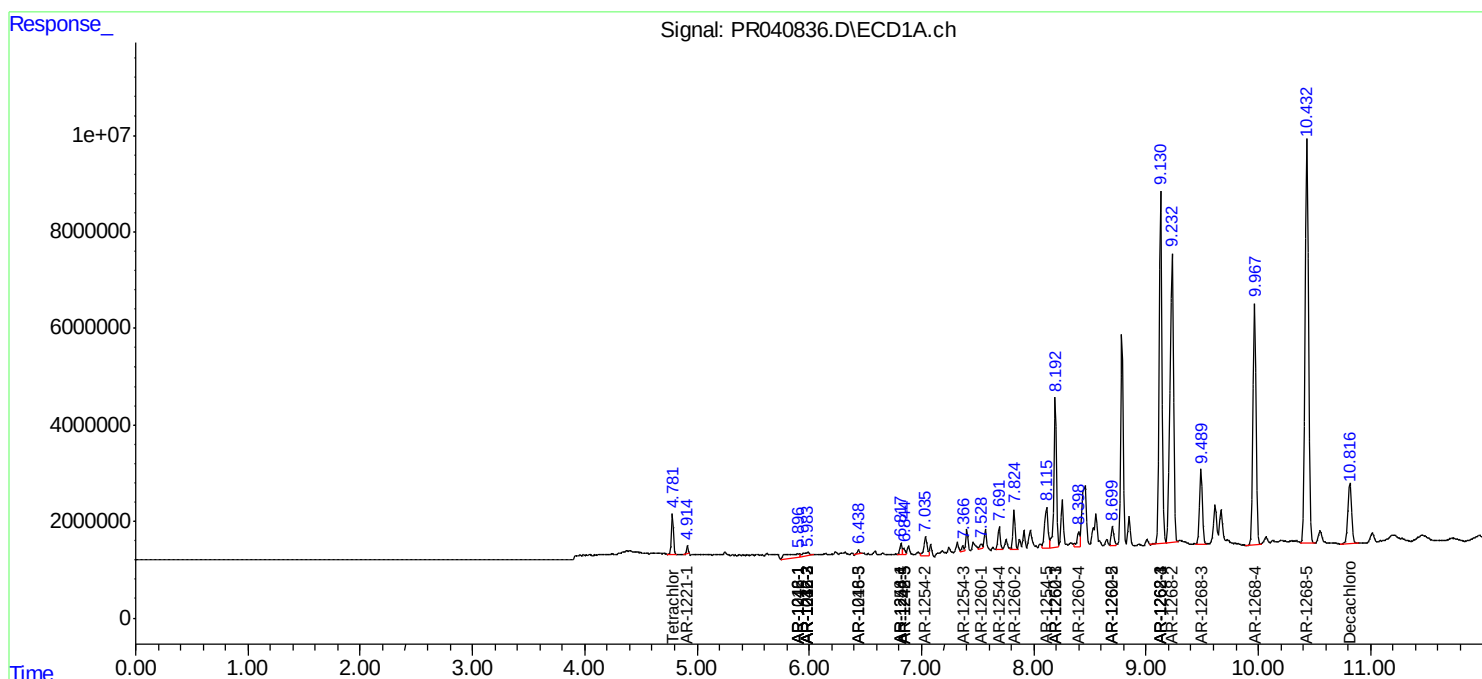
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

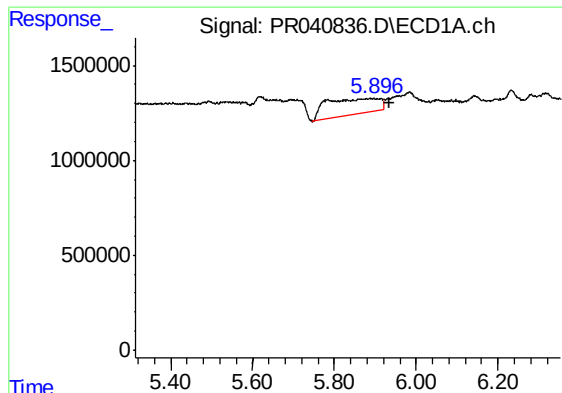
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 23:19
Operator : SM\AJ
Sample : K4634-13DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
F2D31DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 06:17:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

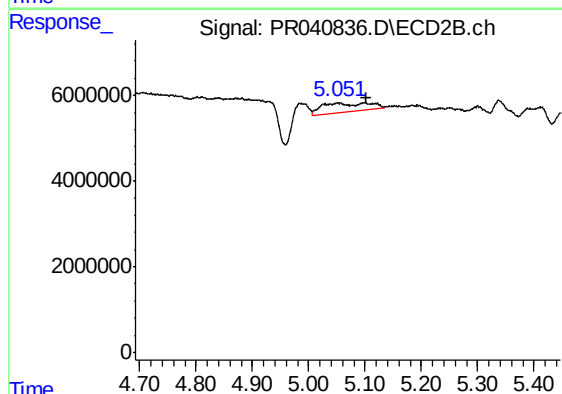




#3 AR-1016-1

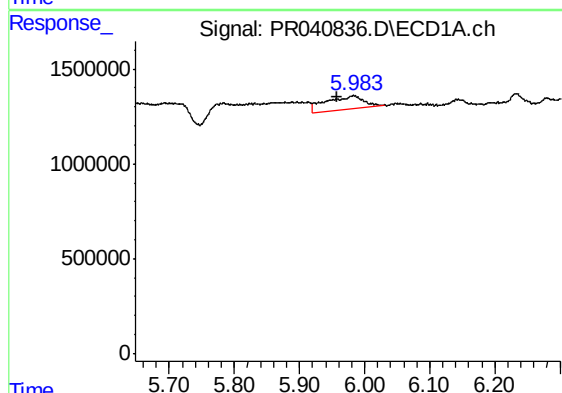
R.T.: 5.896 min
Delta R.T.: -0.038 min
Response: 7638427
Conc: 80.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



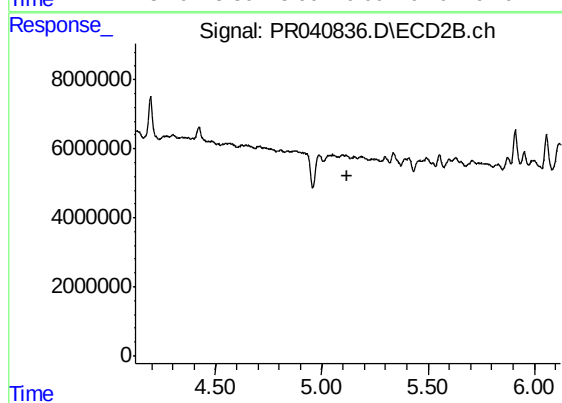
#3 AR-1016-1

R.T.: 5.051 min
Delta R.T.: -0.052 min
Response: 11279091
Conc: 44.34 ng/ml



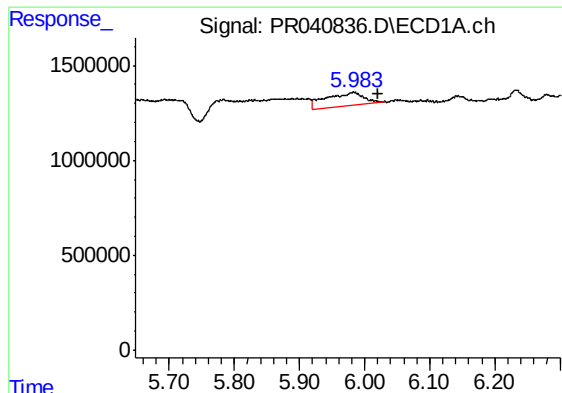
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.025 min
Response: 2943486
Conc: 22.09 ng/ml



#4 AR-1016-2

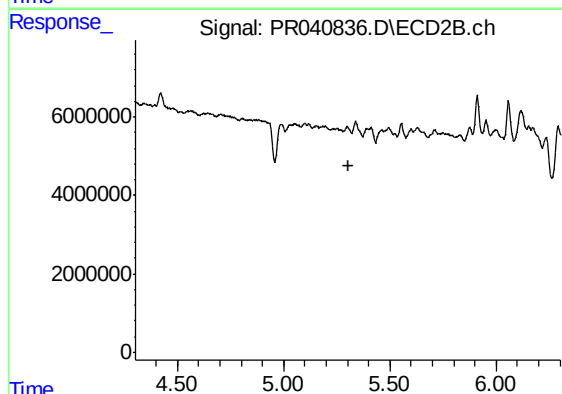
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#5 AR-1016-3

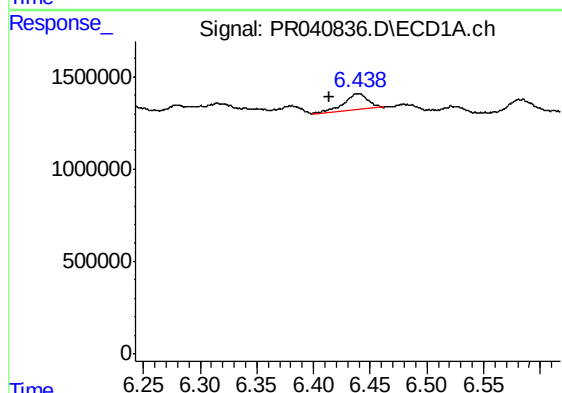
R.T.: 5.983 min
Delta R.T.: -0.038 min
Response: 2943486
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



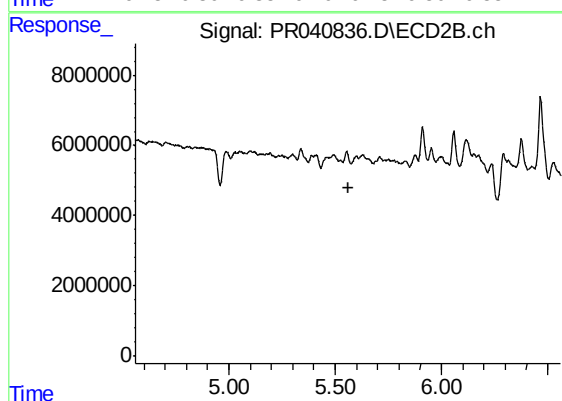
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



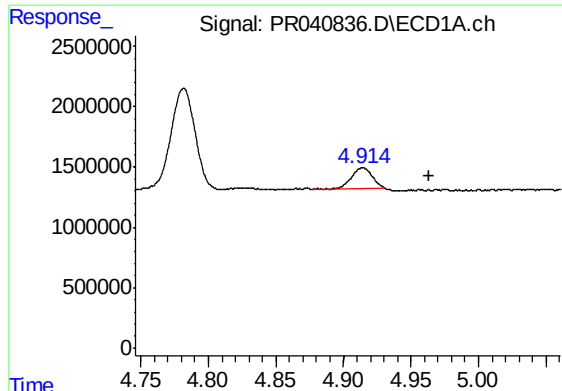
#7 AR-1016-5

R.T.: 6.439 min
Delta R.T.: 0.025 min
Response: 1256317
Conc: 18.54 ng/ml



#7 AR-1016-5

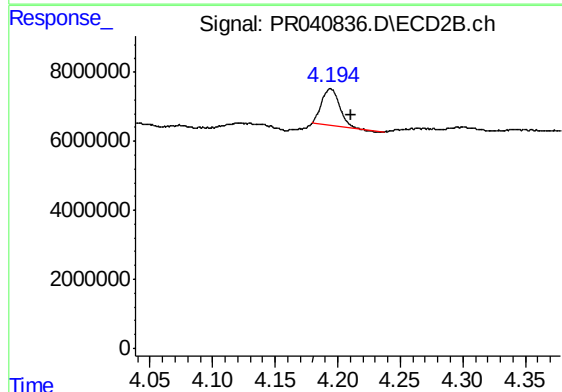
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

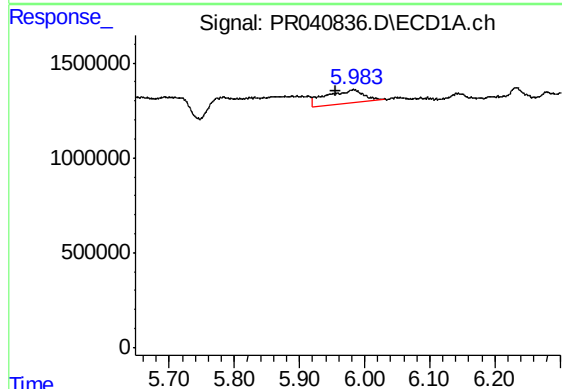
R.T.: 4.914 min
Delta R.T.: -0.049 min
Response: 1710757
Conc: 53.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



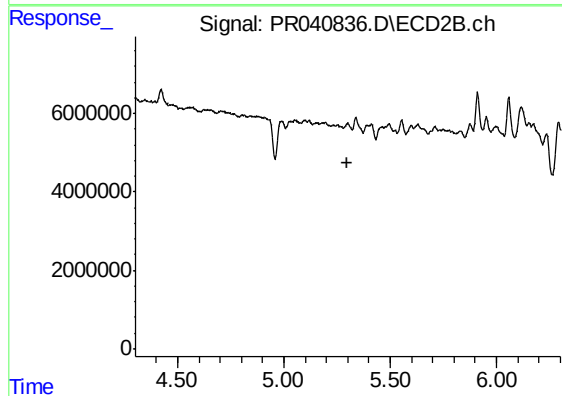
#8 AR-1221-1

R.T.: 4.194 min
Delta R.T.: -0.016 min
Response: 10568534
Conc: 73.01 ng/ml



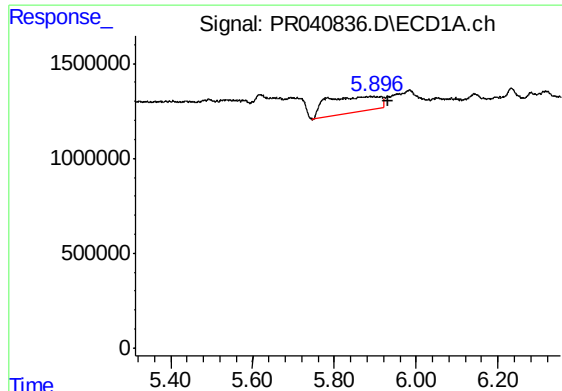
#13 AR-1232-3

R.T.: 5.983 min
Delta R.T.: 0.027 min
Response: 2943486
Conc: 47.09 ng/ml



#13 AR-1232-3

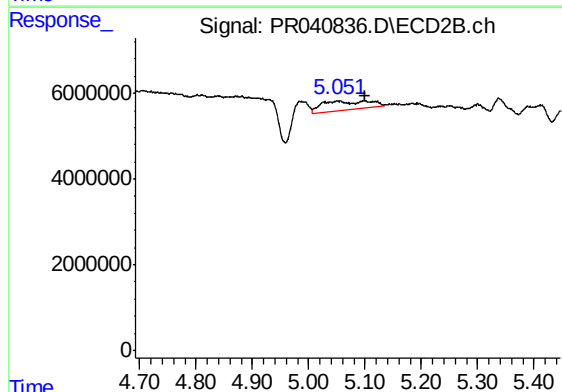
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#16 AR-1242-1

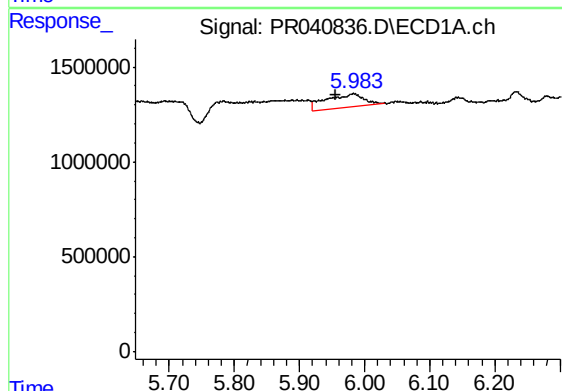
R.T.: 5.896 min
Delta R.T.: -0.036 min
Response: 7638427
Conc: 88.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



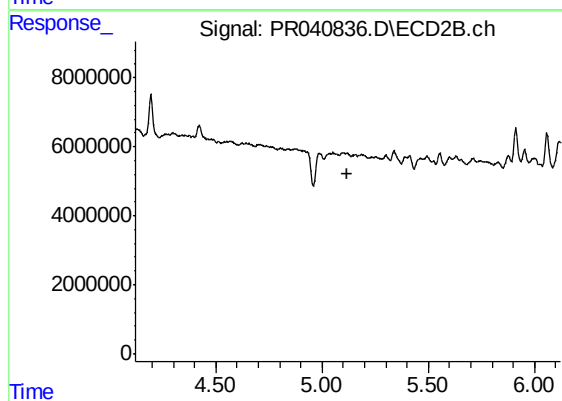
#16 AR-1242-1

R.T.: 5.051 min
Delta R.T.: -0.050 min
Response: 11279091
Conc: 47.84 ng/ml



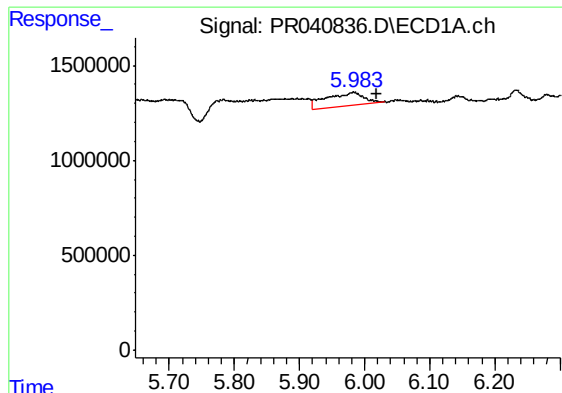
#17 AR-1242-2

R.T.: 5.983 min
Delta R.T.: 0.027 min
Response: 2943486
Conc: 24.02 ng/ml



#17 AR-1242-2

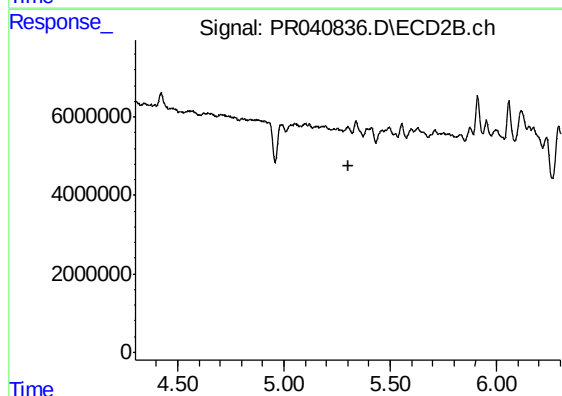
R.T.: 0.000 min
Exp R.T. : 5.121 min
Response: 0
Conc: N.D.



#18 AR-1242-3

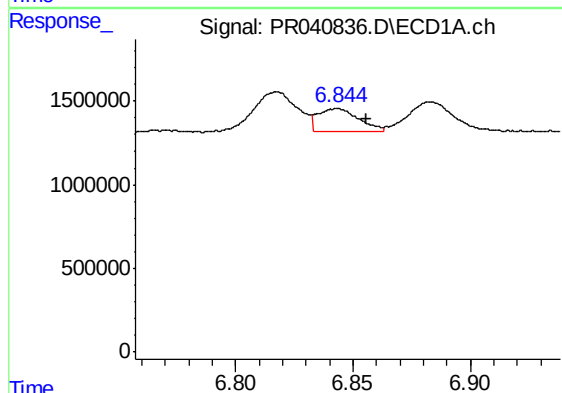
R.T.: 5.983 min
Delta R.T.: -0.036 min
Response: 2943486
Conc: 39.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



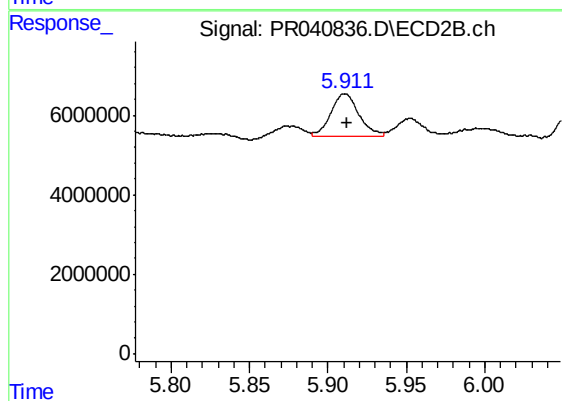
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



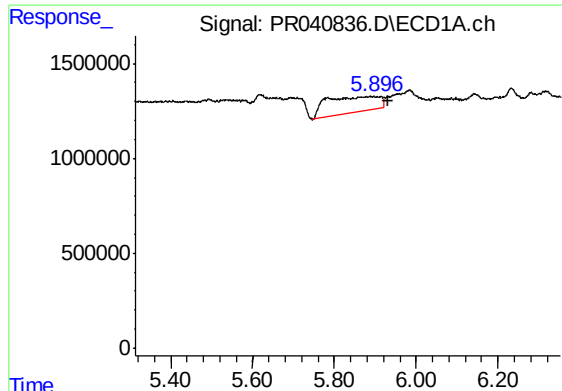
#20 AR-1242-5

R.T.: 6.843 min
Delta R.T.: -0.013 min
Response: 1695777
Conc: 24.44 ng/ml



#20 AR-1242-5

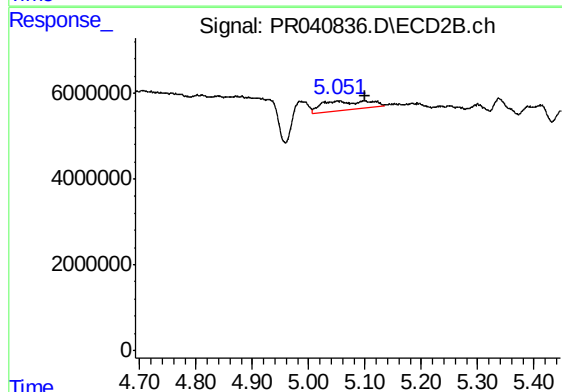
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 13274508
Conc: 49.59 ng/ml



#21 AR-1248-1

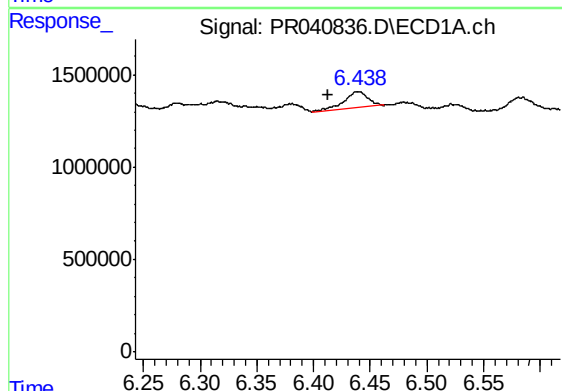
R.T.: 5.896 min
Delta R.T.: -0.037 min
Response: 7638427
Conc: 115.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



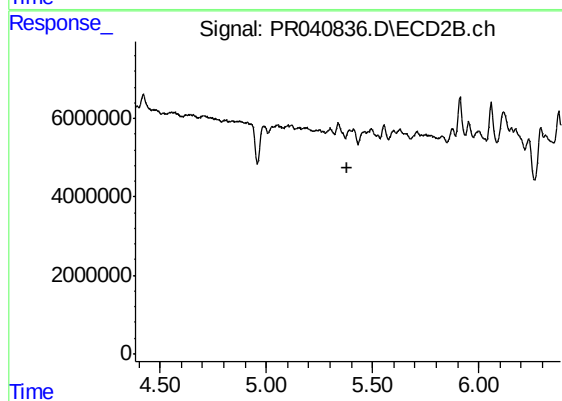
#21 AR-1248-1

R.T.: 5.051 min
Delta R.T.: -0.050 min
Response: 11279091
Conc: 62.65 ng/ml



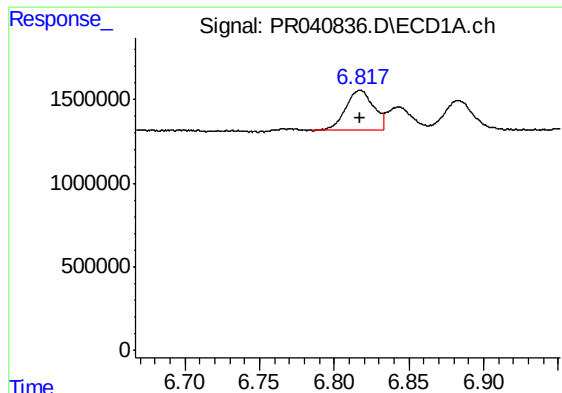
#23 AR-1248-3

R.T.: 6.439 min
Delta R.T.: 0.026 min
Response: 1256317
Conc: 12.16 ng/ml



#23 AR-1248-3

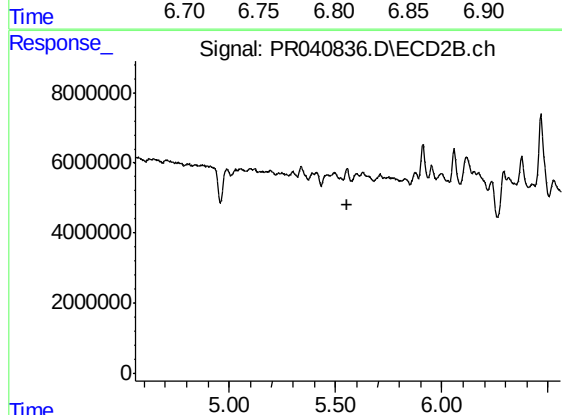
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#24 AR-1248-4

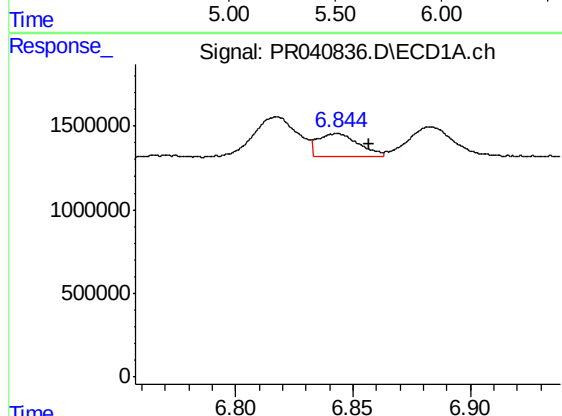
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 3136373
Conc: 26.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



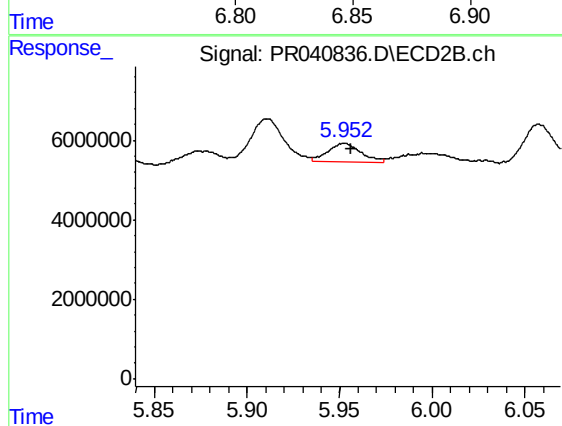
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



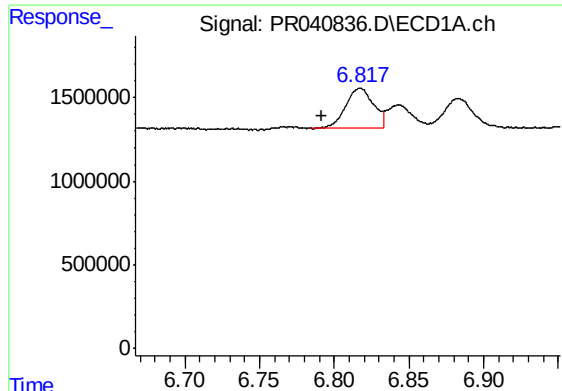
#25 AR-1248-5

R.T.: 6.843 min
Delta R.T.: -0.014 min
Response: 1695777
Conc: 15.22 ng/ml



#25 AR-1248-5

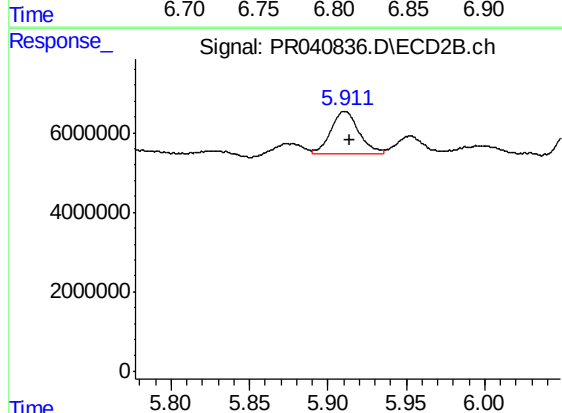
R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 5790858
Conc: 15.88 ng/ml



#26 AR-1254-1

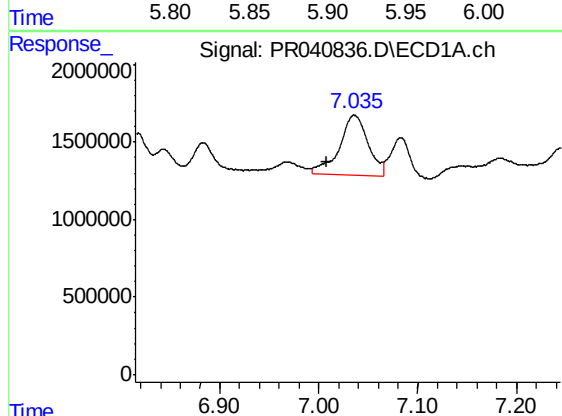
R.T.: 6.817 min
Delta R.T.: 0.026 min
Response: 3136373
Conc: 26.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



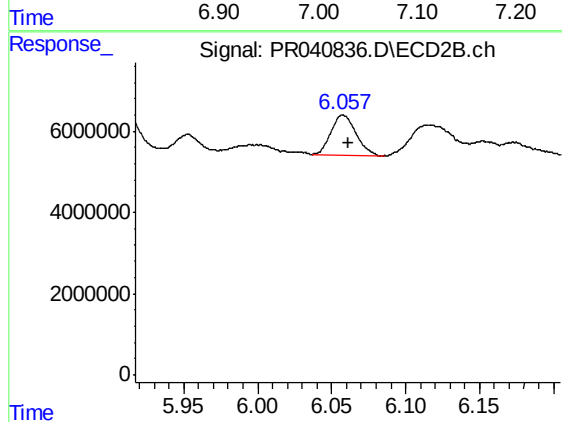
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 13274508
Conc: 25.30 ng/ml



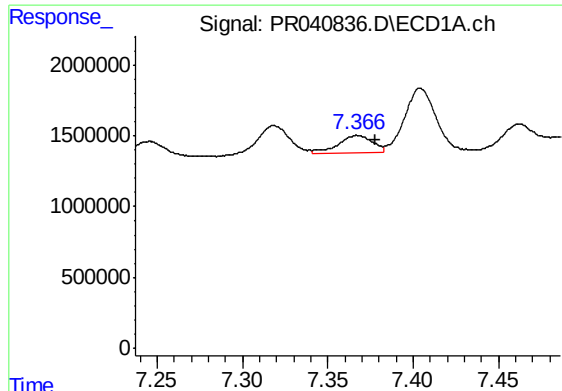
#27 AR-1254-2

R.T.: 7.036 min
Delta R.T.: 0.027 min
Response: 7805582
Conc: 42.38 ng/ml



#27 AR-1254-2

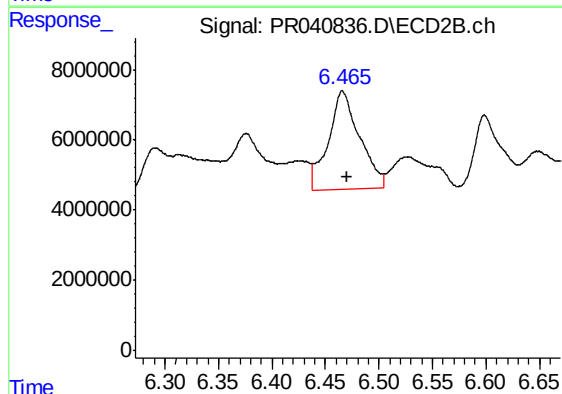
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 11662788
Conc: 24.95 ng/ml



#28 AR-1254-3

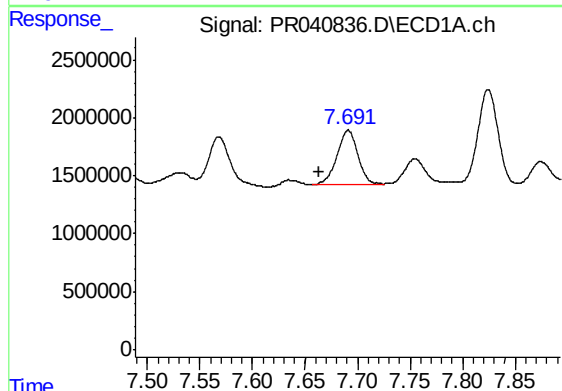
R.T.: 7.368 min
Delta R.T.: -0.011 min
Response: 1792405
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



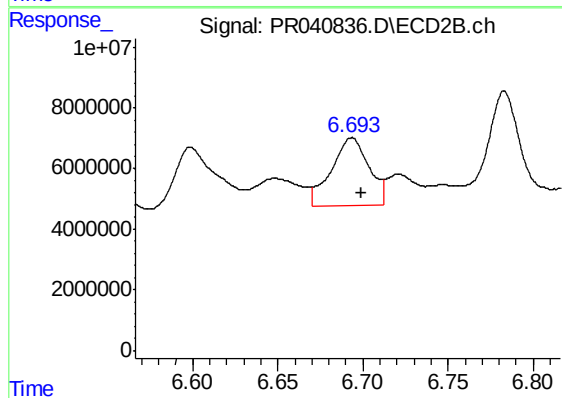
#28 AR-1254-3

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 57094387
Conc: 73.75 ng/ml



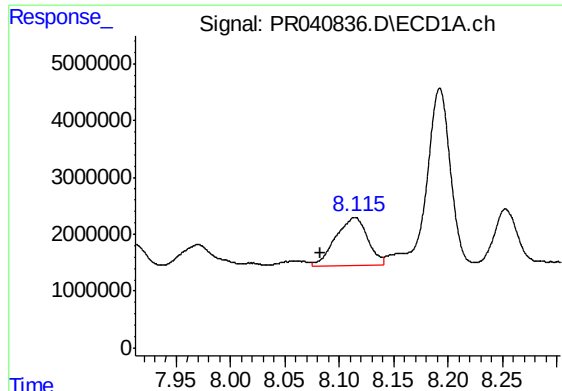
#29 AR-1254-4

R.T.: 7.691 min
Delta R.T.: 0.028 min
Response: 6466685
Conc: 44.15 ng/ml



#29 AR-1254-4

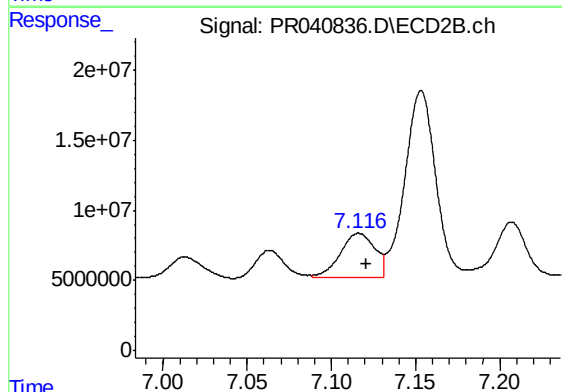
R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 34027361
Conc: 64.51 ng/ml



#30 AR-1254-5

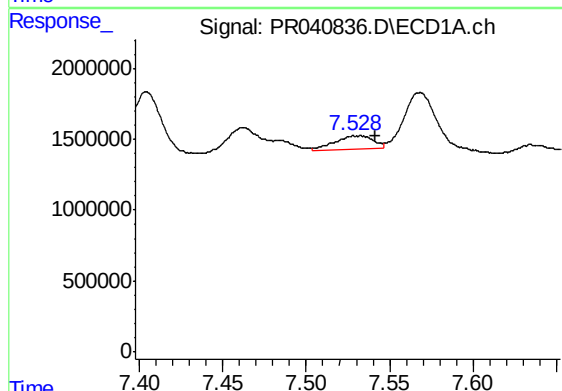
R.T.: 8.114 min
Delta R.T.: 0.031 min
Response: 17236049
Conc: 112.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



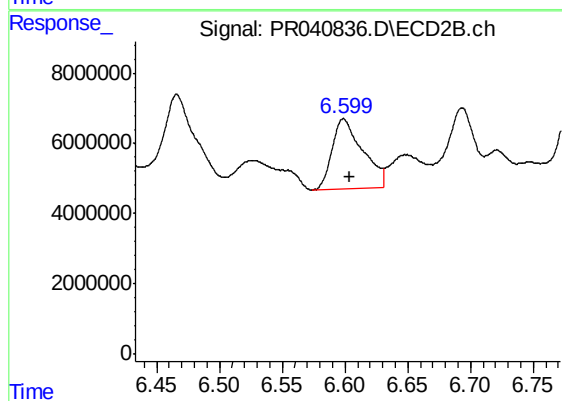
#30 AR-1254-5

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 44778402
Conc: 67.61 ng/ml



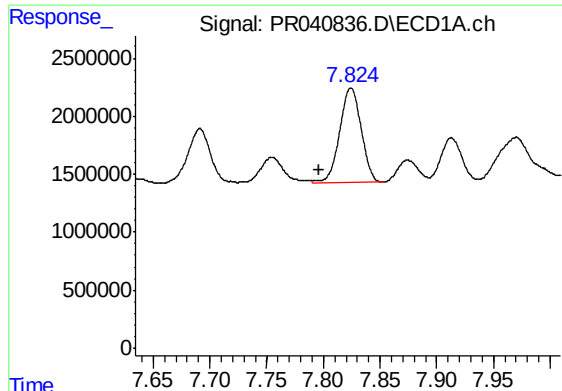
#31 AR-1260-1

R.T.: 7.530 min
Delta R.T.: -0.012 min
Response: 1479188
Conc: 10.89 ng/ml



#31 AR-1260-1

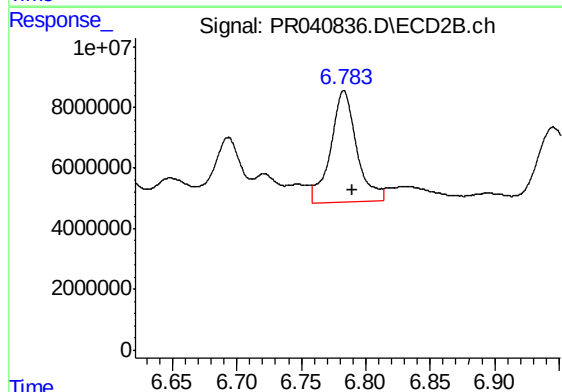
R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 33954270
Conc: 72.05 ng/ml



#32 AR-1260-2

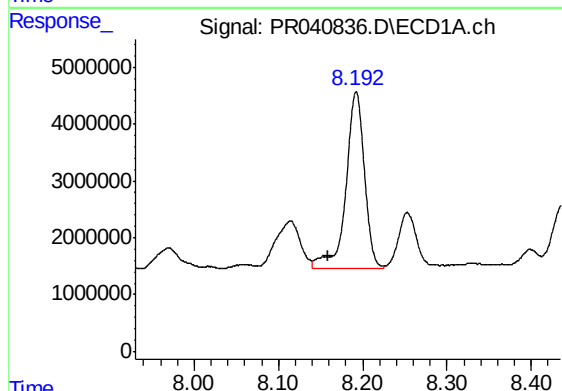
R.T.: 7.824 min
Delta R.T.: 0.028 min
Response: 10745657
Conc: 65.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



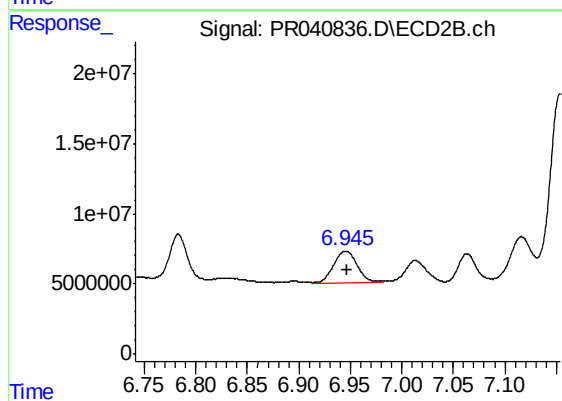
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 51781263
Conc: 85.33 ng/ml



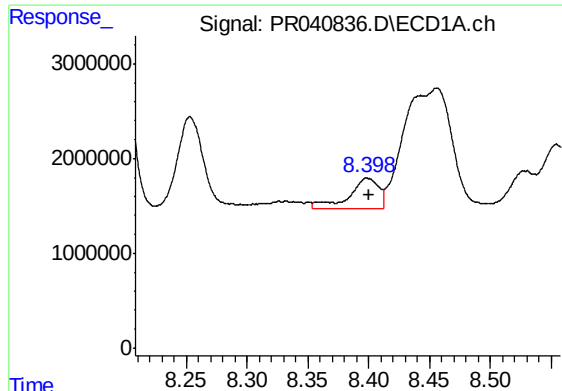
#33 AR-1260-3

R.T.: 8.192 min
Delta R.T.: 0.033 min
Response: 47653812
Conc: 368.69 ng/ml



#33 AR-1260-3

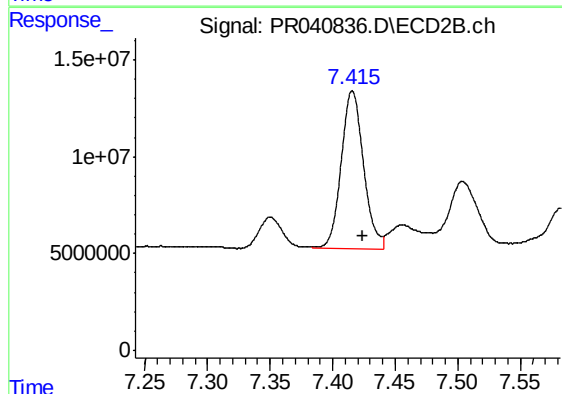
R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 37457873
Conc: 69.52 ng/ml



#34 AR-1260-4

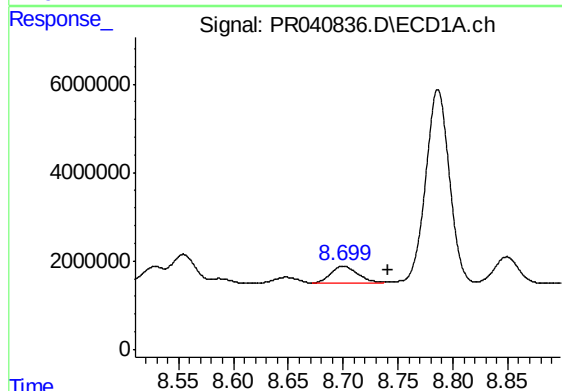
R.T.: 8.399 min
Delta R.T.: -0.001 min
Response: 5360072
Conc: 35.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



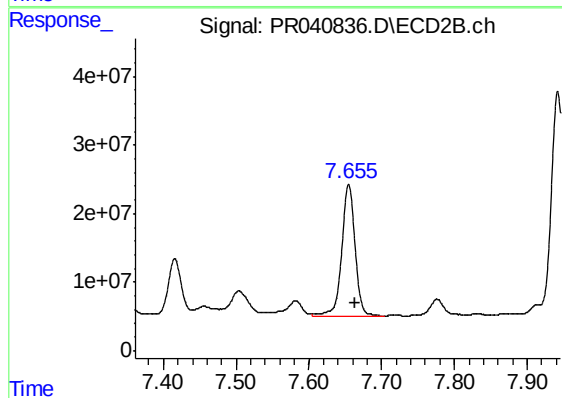
#34 AR-1260-4

R.T.: 7.416 min
Delta R.T.: -0.008 min
Response: 101128140
Conc: 212.96 ng/ml



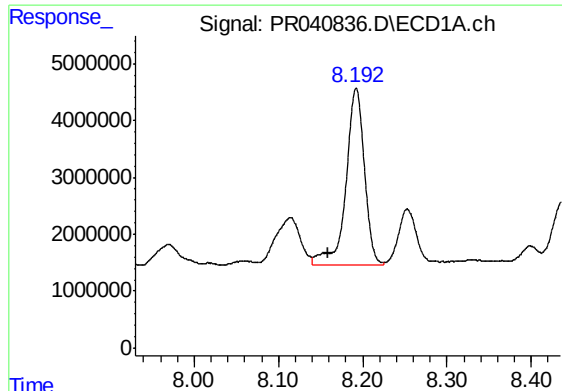
#35 AR-1260-5

R.T.: 8.700 min
Delta R.T.: -0.040 min
Response: 6404722
Conc: 20.45 ng/ml



#35 AR-1260-5

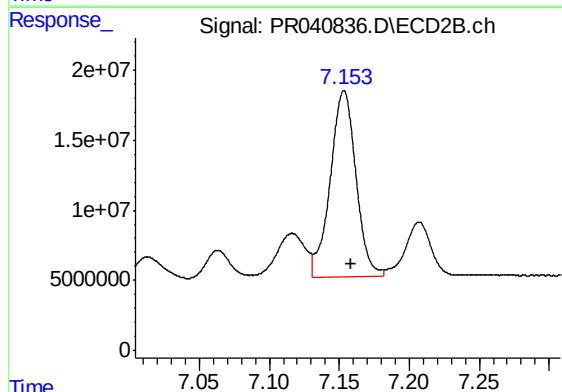
R.T.: 7.655 min
Delta R.T.: -0.008 min
Response: 244252172
Conc: 188.49 ng/ml



#36 AR-1262-1

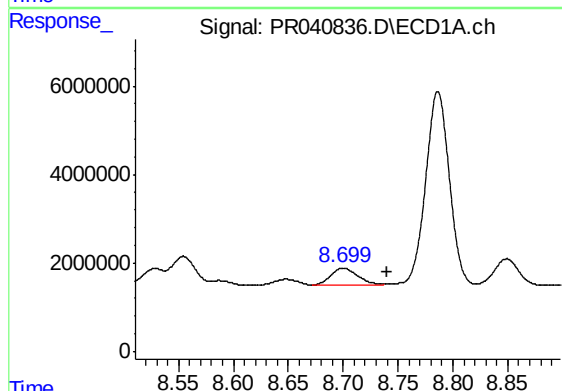
R.T.: 8.192 min
Delta R.T.: 0.034 min
Response: 47653812
Conc: 263.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



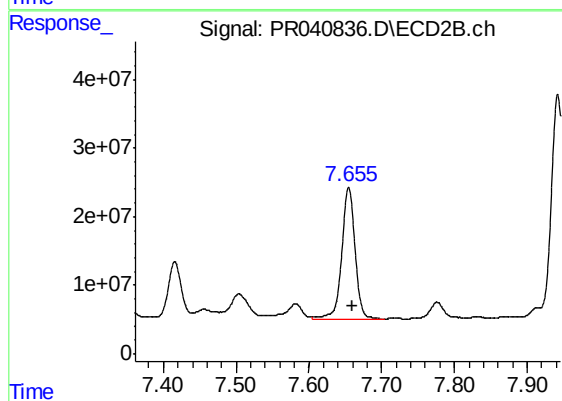
#36 AR-1262-1

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 170132775
Conc: 236.35 ng/ml



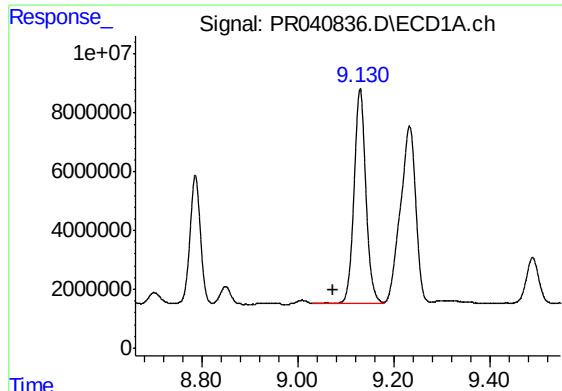
#37 AR-1262-2

R.T.: 8.700 min
Delta R.T.: -0.039 min
Response: 6404722
Conc: 19.73 ng/ml



#37 AR-1262-2

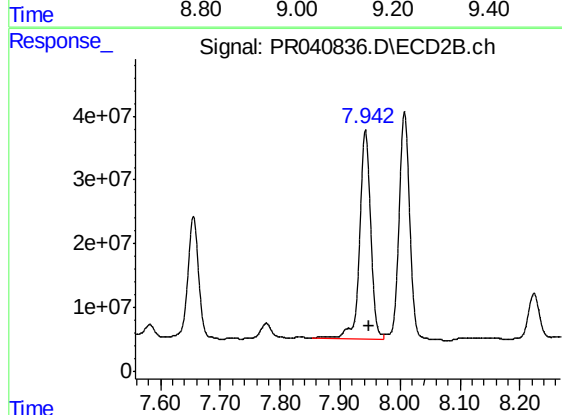
R.T.: 7.655 min
Delta R.T.: -0.006 min
Response: 244252172
Conc: 188.03 ng/ml



#38 AR-1262-3

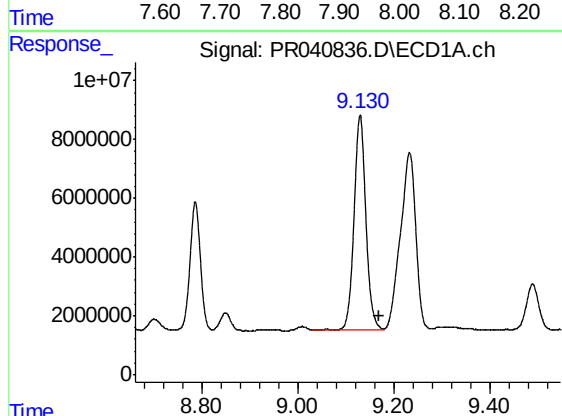
R.T.: 9.130 min
Delta R.T.: 0.056 min
Response: 125286356
Conc: 578.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



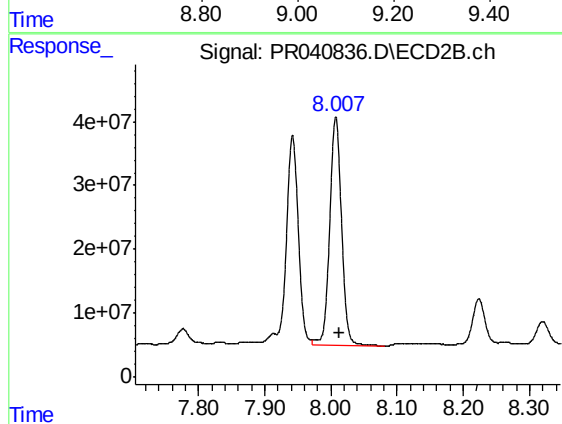
#38 AR-1262-3

R.T.: 7.942 min
Delta R.T.: -0.007 min
Response: 418732799
Conc: 835.18 ng/ml



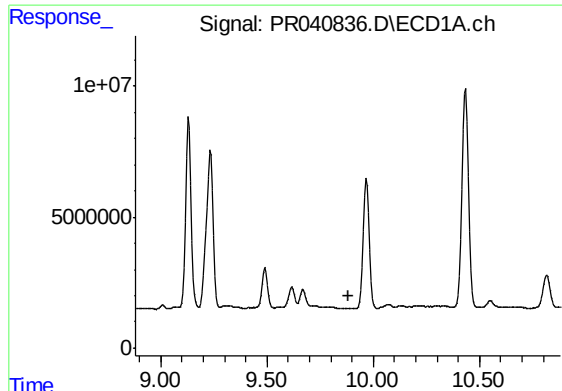
#39 AR-1262-4

R.T.: 9.130 min
Delta R.T.: -0.040 min
Response: 125286356
Conc: 784.58 ng/ml



#39 AR-1262-4

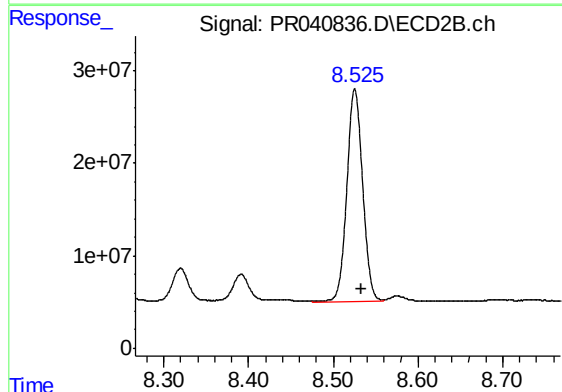
R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 445689144
Conc: 481.53 ng/ml



#40 AR-1262-5

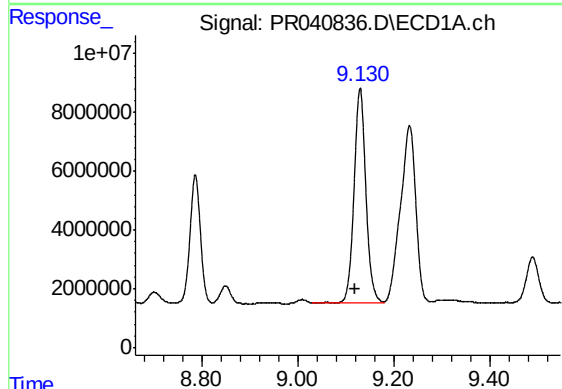
R.T.: 0.000 min
Exp R.T.: 9.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
F2D31DL



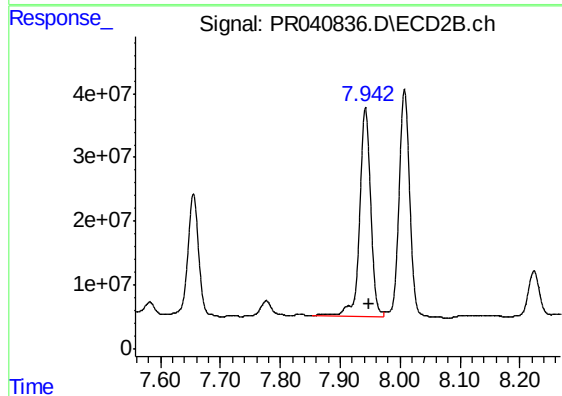
#40 AR-1262-5

R.T.: 8.526 min
Delta R.T.: -0.008 min
Response: 297554747
Conc: 677.76 ng/ml



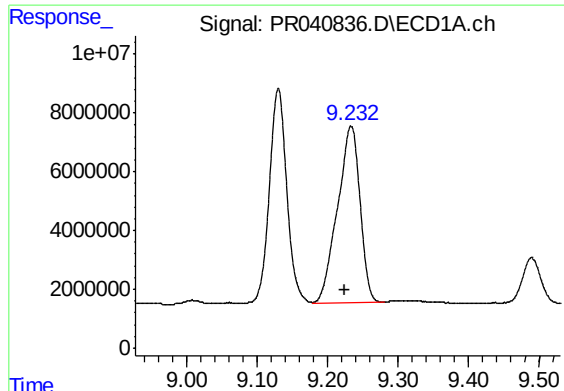
#41 AR-1268-1

R.T.: 9.130 min
Delta R.T.: 0.011 min
Response: 125286356
Conc: 281.91 ng/ml



#41 AR-1268-1

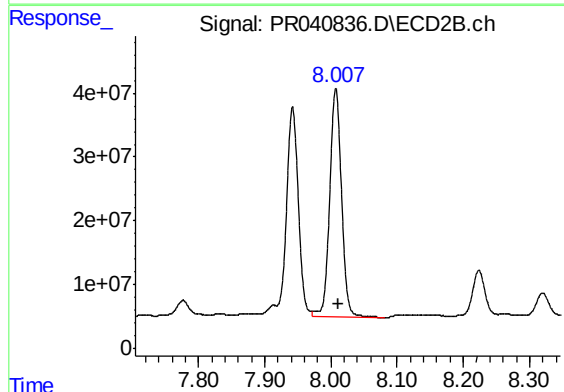
R.T.: 7.942 min
Delta R.T.: -0.006 min
Response: 418732799
Conc: 242.73 ng/ml



#42 AR-1268-2

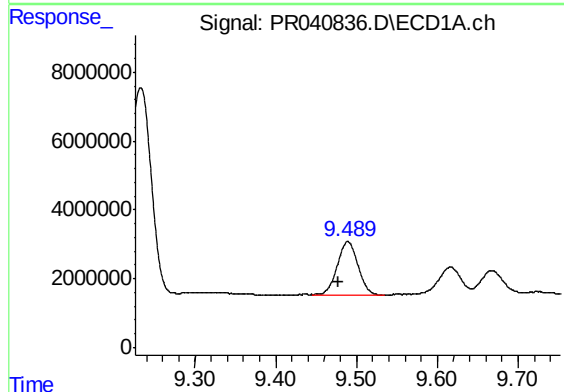
R.T.: 9.233 min
Delta R.T.: 0.009 min
Response: 132653950
Conc: 329.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



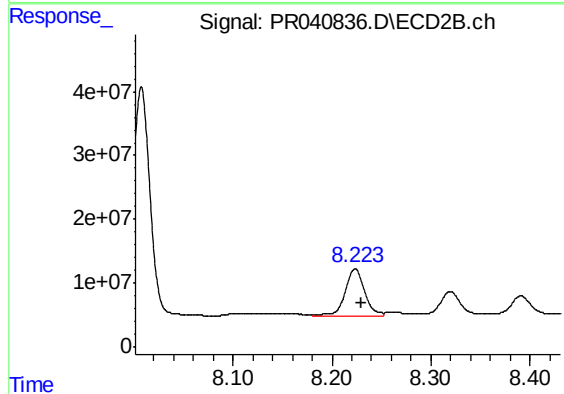
#42 AR-1268-2

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 445689144
Conc: 274.73 ng/ml



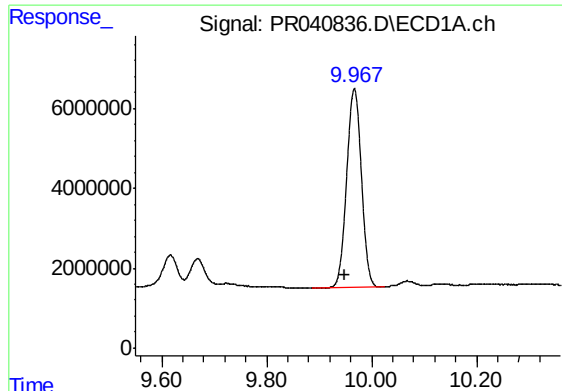
#43 AR-1268-3

R.T.: 9.489 min
Delta R.T.: 0.012 min
Response: 27257723
Conc: 80.91 ng/ml



#43 AR-1268-3

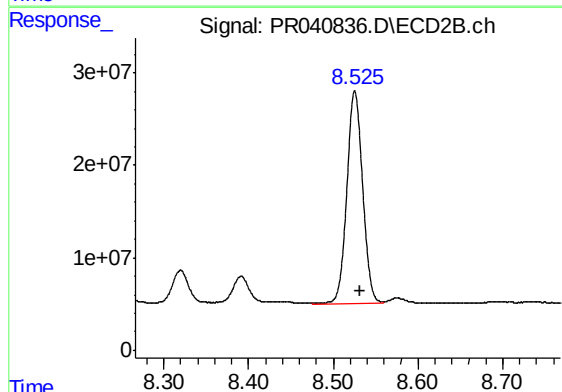
R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 100330951
Conc: 74.23 ng/ml



#44 AR-1268-4

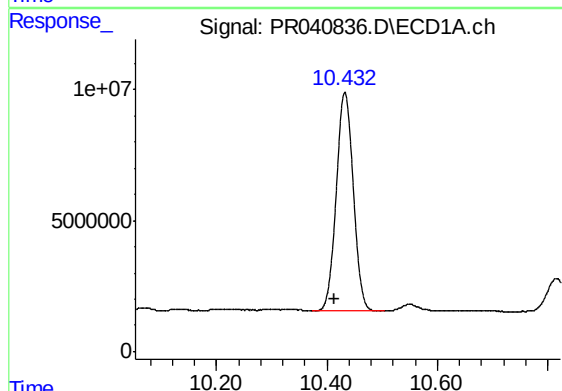
R.T.: 9.967 min
Delta R.T.: 0.018 min
Response: 96933401
Conc: 667.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D31DL



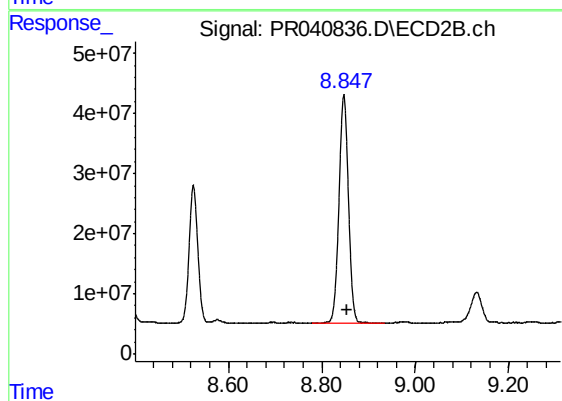
#44 AR-1268-4

R.T.: 8.526 min
Delta R.T.: -0.006 min
Response: 297554747
Conc: 547.99 ng/ml



#45 AR-1268-5

R.T.: 10.432 min
Delta R.T.: 0.018 min
Response: 178994393
Conc: 166.21 ng/ml



#45 AR-1268-5

R.T.: 8.848 min
Delta R.T.: -0.006 min
Response: 532618373
Conc: 137.24 ng/ml