

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100319\
 Data File : PR041757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 20:38
 Operator : SM\AJ
 Sample : AR1221CCC400
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 AR1221357

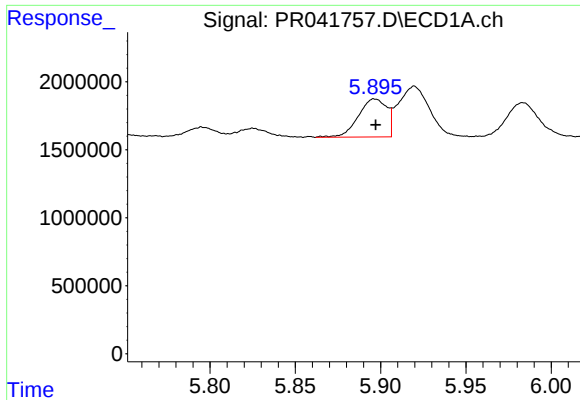
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 07:02:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.720	3.986	67803383	252.0E6	16.668	16.480
2)	SA Decachlor...	10.637	9.100	128.8E6	433.5E6	37.487	43.722
Target Compounds							
3)	L1 AR-1016-1	5.897	5.083	3247085	13284819	22.617	24.439
4)	L1 AR-1016-2	5.920	5.104	4718646	20222022	23.074	28.017
5)	L1 AR-1016-3	5.983	5.281	3267717	8666818	26.879	23.768
6)	L1 AR-1016-4	0.000	5.322	0	3034896	N.D.	10.936 #
7)	L1 AR-1016-5	0.000	5.537	0	5586279	N.D.	18.066 #
8)	L2 AR-1221-1	4.929	4.199	13627448	55766394	331.927	330.098
9)	L2 AR-1221-2	5.016	4.286	9793105	41590725	337.537	338.418
10)	L2 AR-1221-3	5.095	4.363	32349668	131.7E6	332.499	338.162
11)	L3 AR-1232-1	5.095	4.363	32349668	131.7E6	386.596	386.563
12)	L3 AR-1232-2	5.629	5.104	2628054	20222022	61.006	59.385
13)	L3 AR-1232-3	5.920	5.281	4718646	8666818	52.479	51.462
14)	L3 AR-1232-4	0.000	5.365	0	3097050	N.D.	21.743 #
15)	L3 AR-1232-5	0.000	5.537	0	5586279	N.D.	41.456 #
16)	L4 AR-1242-1	5.897	5.083	3247085	13284819	29.445	31.281
17)	L4 AR-1242-2	5.920	5.104	4718646	20222022	30.394	35.533
18)	L4 AR-1242-3	5.983	5.281	3267717	8666818	34.826	30.030
19)	L4 AR-1242-4	0.000	5.365	0	3097050	N.D.	11.897 #
20)	L4 AR-1242-5	0.000	5.891	0	3138011	N.D.	11.828 #
21)	L5 AR-1248-1	5.897	5.083	3247085	13284819	39.022	40.759
22)	L5 AR-1248-2	0.000	5.322	0	3034896	N.D.	8.148 #
23)	L5 AR-1248-3	0.000	5.365	0	3097050	N.D.	8.274 #
24)	L5 AR-1248-4	0.000	5.537	0	5586279	N.D.	14.026 #
25)	L5 AR-1248-5	0.000	5.933	0	3516840	N.D.	10.069 #
26)	L6 AR-1254-1	0.000	5.891	0	3138011	N.D.	5.924 #
27)	L6 AR-1254-2	0.000	6.041	0	2191584	N.D.	4.371 #
28)	L6 AR-1254-3	0.000	6.446	0	24218426	N.D.	25.670 #
29)	L6 AR-1254-4	0.000	6.719f	0	3984876	N.D.	6.019 #
31)	L7 AR-1260-1	0.000	6.595	0	35446843	N.D.	59.799 #
32)	L7 AR-1260-2	0.000	6.763	0	3114528	N.D.	3.820 #
43)	L9 AR-1268-3	0.000	8.198	0	3625747	N.D.	2.164 #
45)	L9 AR-1268-5	0.000	8.818	0	3400292	N.D.	0.741 #

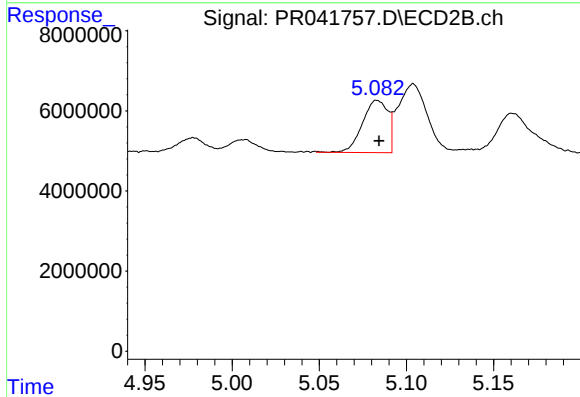
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

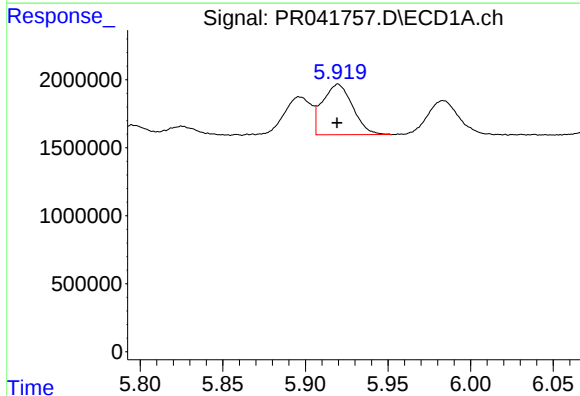
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 3247085
Conc: 22.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



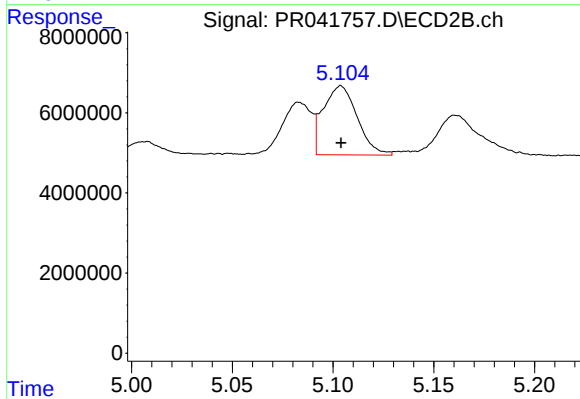
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 13284819
Conc: 24.44 ng/ml



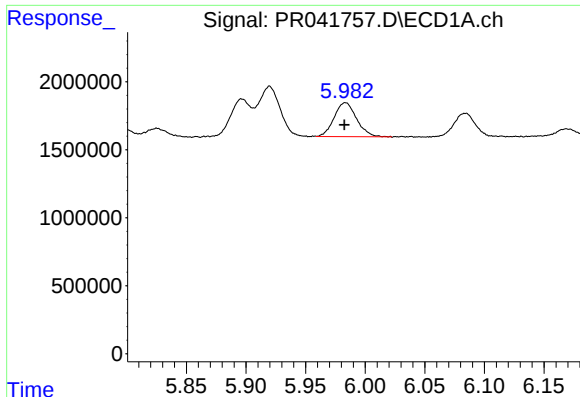
#4 AR-1016-2

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 4718646
Conc: 23.07 ng/ml



#4 AR-1016-2

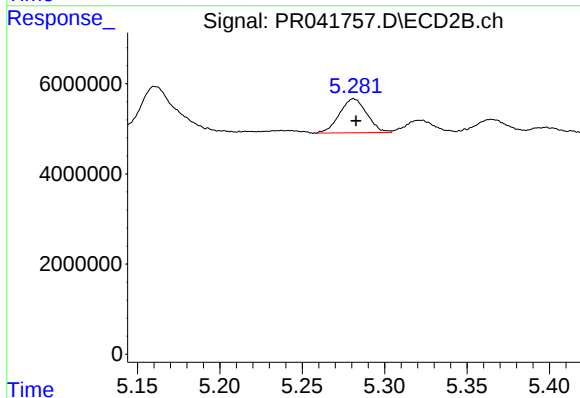
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 20222022
Conc: 28.02 ng/ml



#5 AR-1016-3

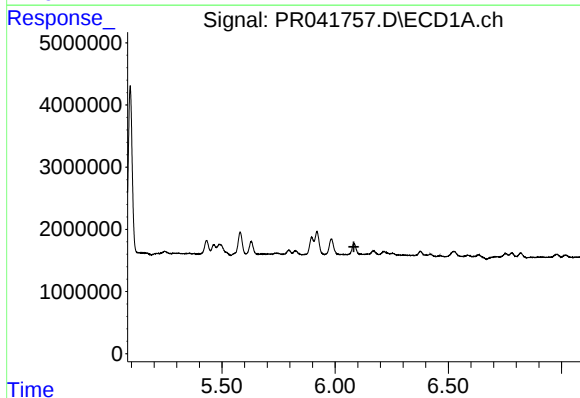
R.T.: 5.983 min
Delta R.T.: 0.001 min
Response: 3267717
Conc: 26.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



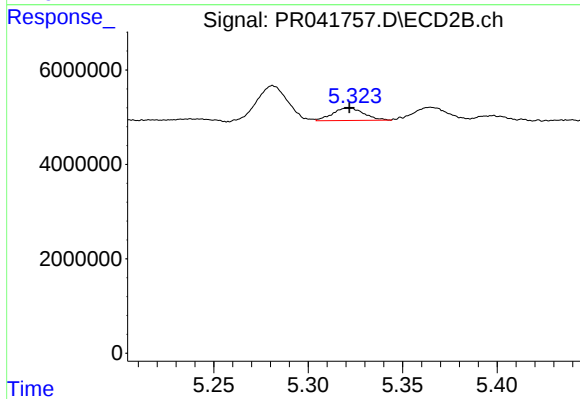
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 8666818
Conc: 23.77 ng/ml



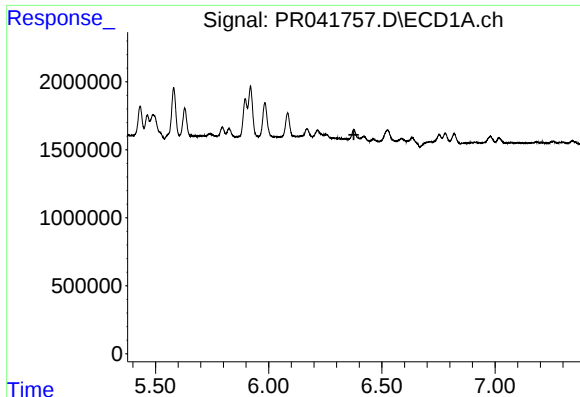
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

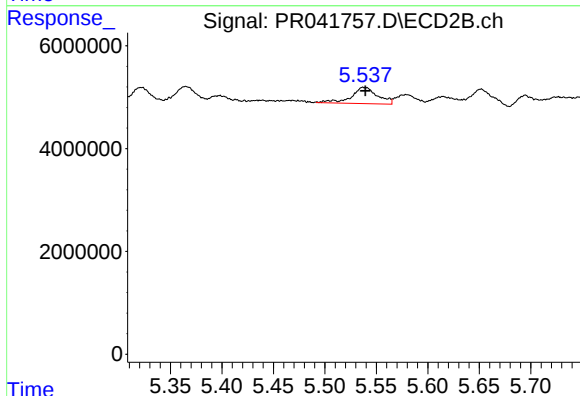
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 3034896
Conc: 10.94 ng/ml



#7 AR-1016-5

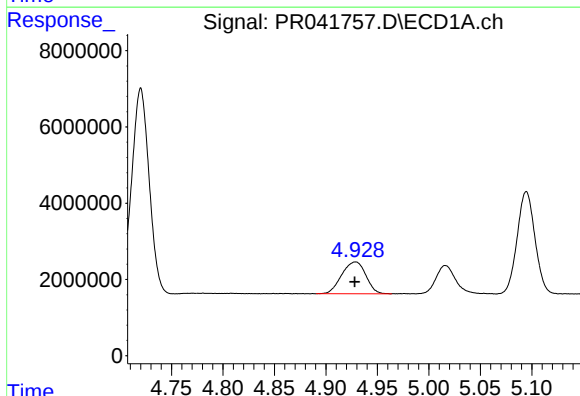
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



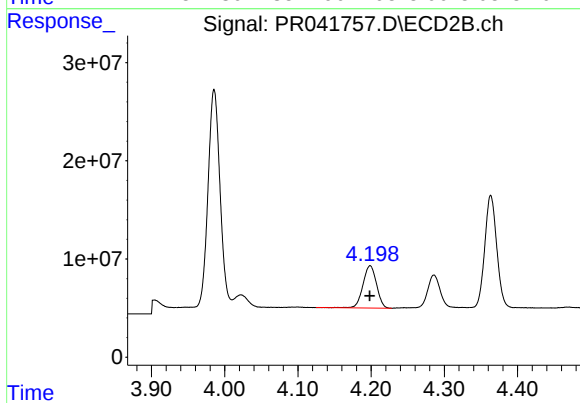
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 5586279
Conc: 18.07 ng/ml



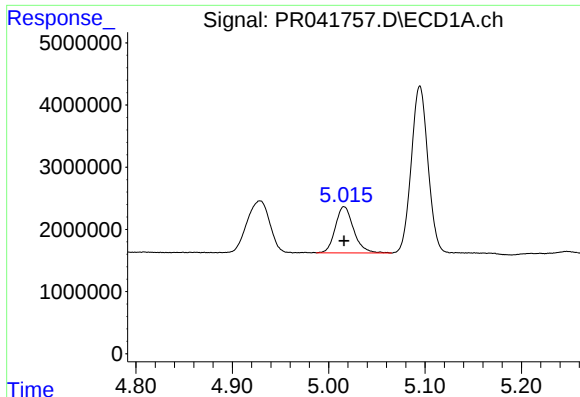
#8 AR-1221-1

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 13627448
Conc: 331.93 ng/ml



#8 AR-1221-1

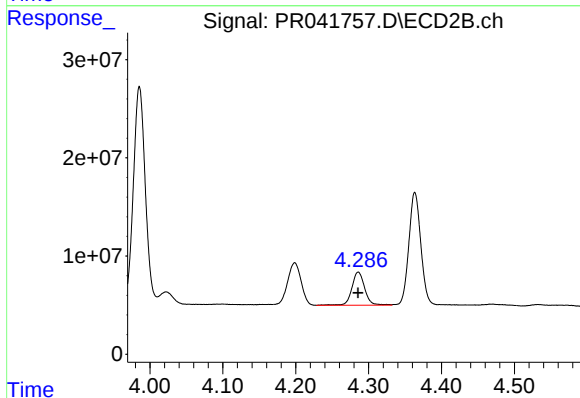
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 55766394
Conc: 330.10 ng/ml



#9 AR-1221-2

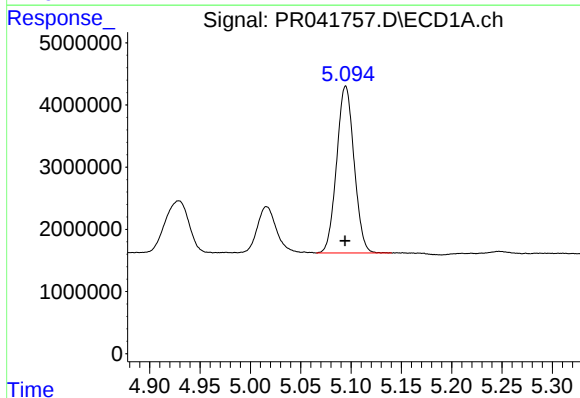
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 9793105
Conc: 337.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



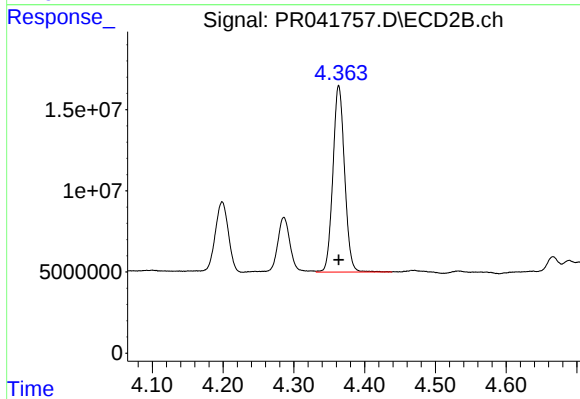
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 41590725
Conc: 338.42 ng/ml



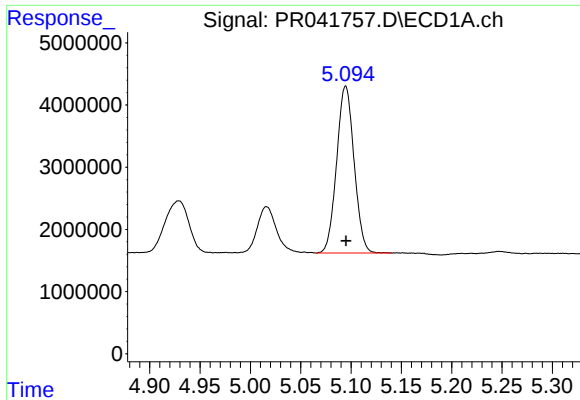
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 32349668
Conc: 332.50 ng/ml



#10 AR-1221-3

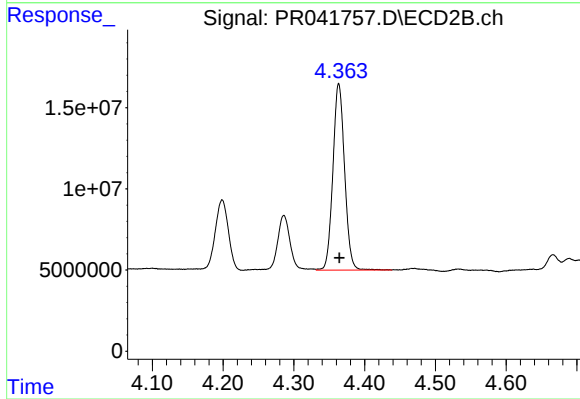
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 131713515
Conc: 338.16 ng/ml



#11 AR-1232-1

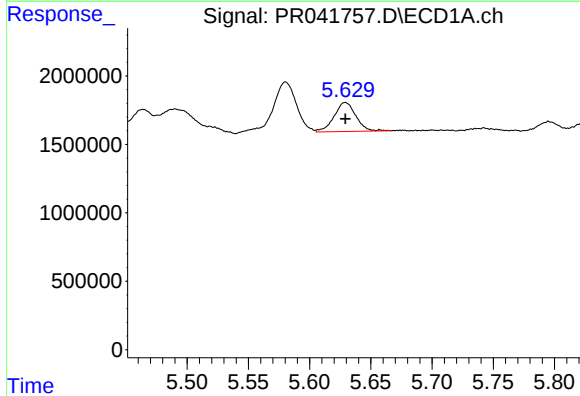
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 32349668
Conc: 386.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



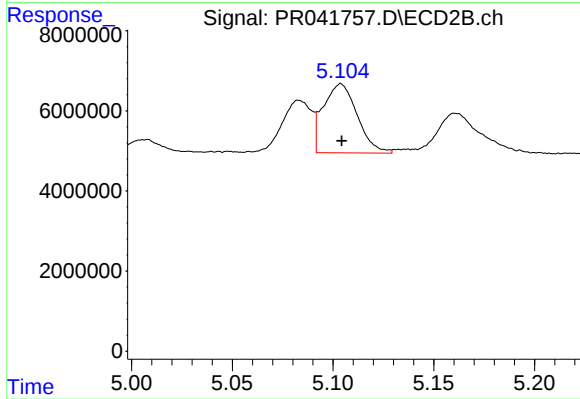
#11 AR-1232-1

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 131713515
Conc: 386.56 ng/ml



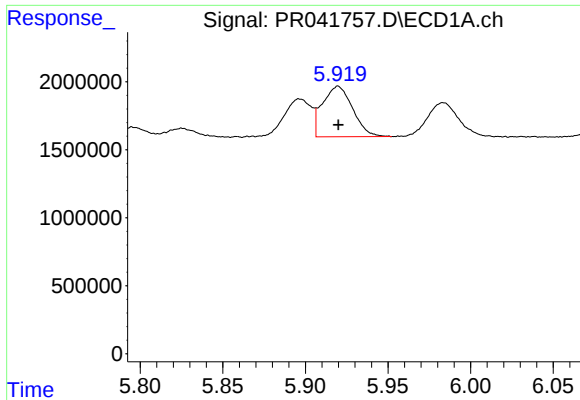
#12 AR-1232-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 2628054
Conc: 61.01 ng/ml



#12 AR-1232-2

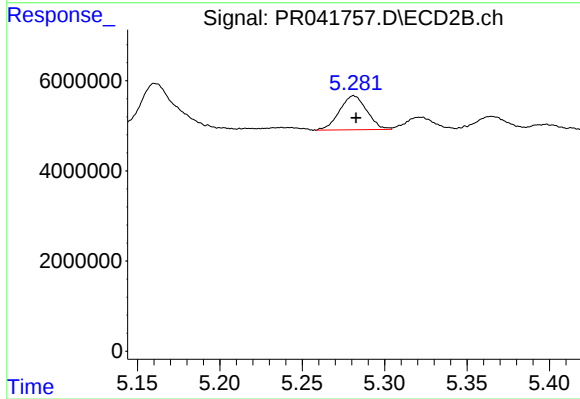
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 20222022
Conc: 59.38 ng/ml



#13 AR-1232-3

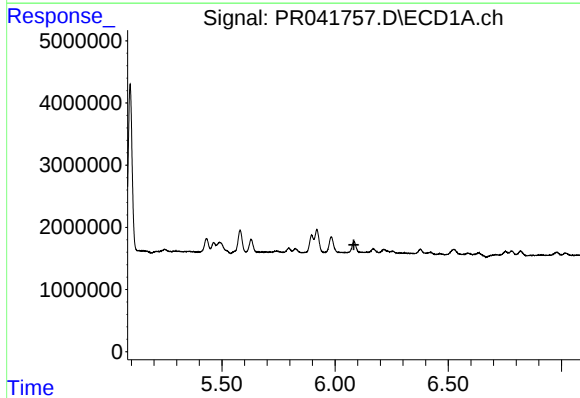
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 4718646
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



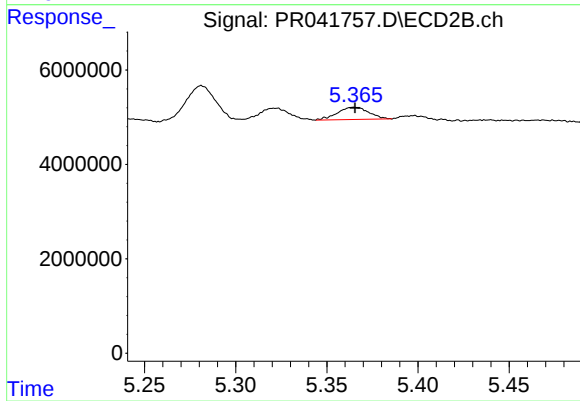
#13 AR-1232-3

R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 8666818
Conc: 51.46 ng/ml



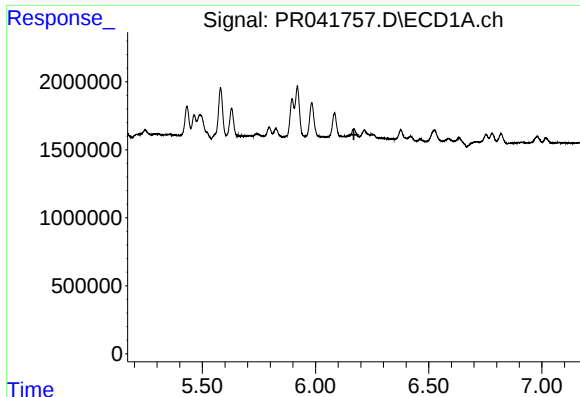
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#14 AR-1232-4

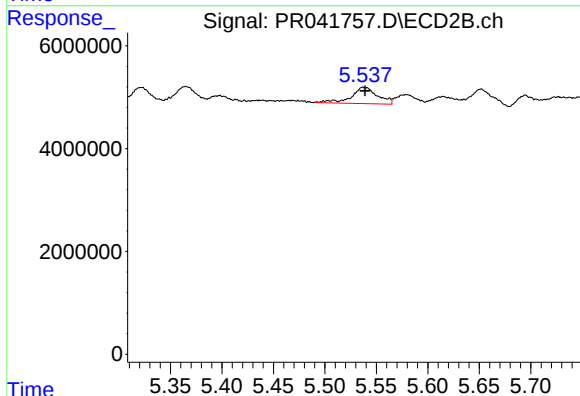
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 3097050
Conc: 21.74 ng/ml



#15 AR-1232-5

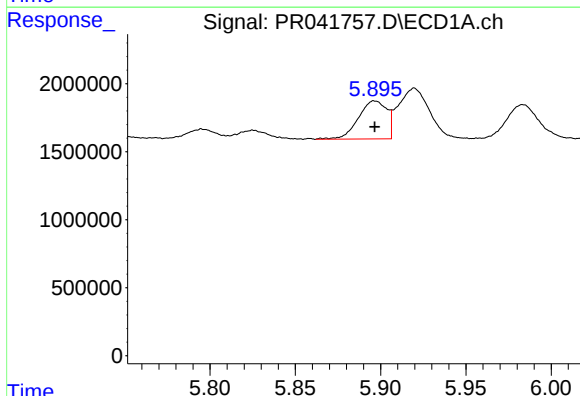
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



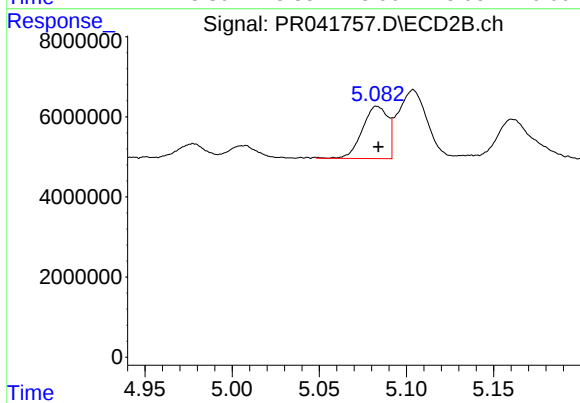
#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 5586279
Conc: 41.46 ng/ml



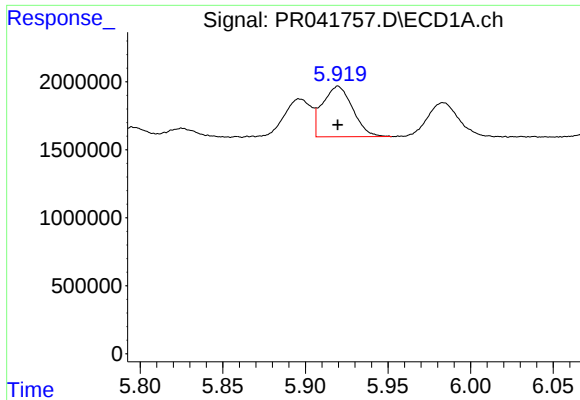
#16 AR-1242-1

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 3247085
Conc: 29.45 ng/ml



#16 AR-1242-1

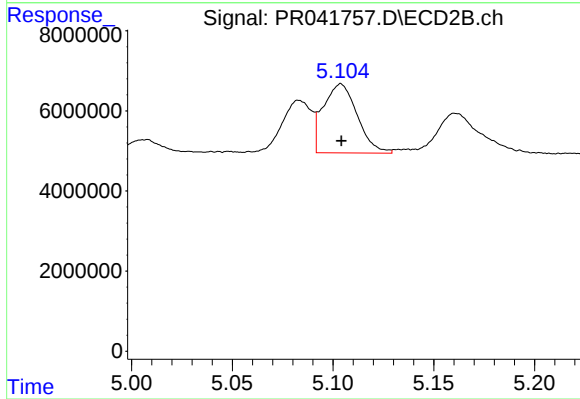
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 13284819
Conc: 31.28 ng/ml



#17 AR-1242-2

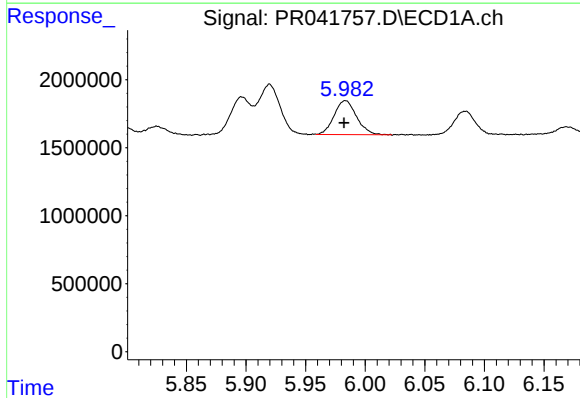
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 4718646
Conc: 30.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



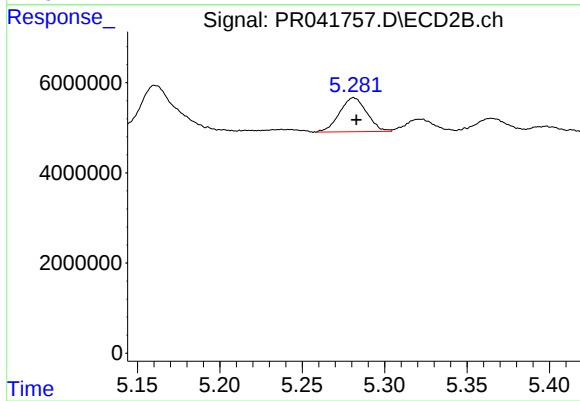
#17 AR-1242-2

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 20222022
Conc: 35.53 ng/ml



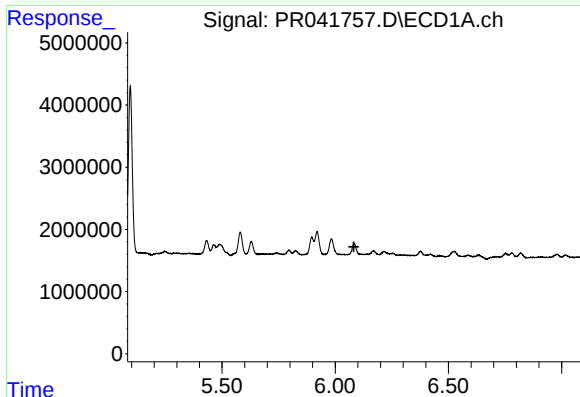
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: 0.001 min
Response: 3267717
Conc: 34.83 ng/ml



#18 AR-1242-3

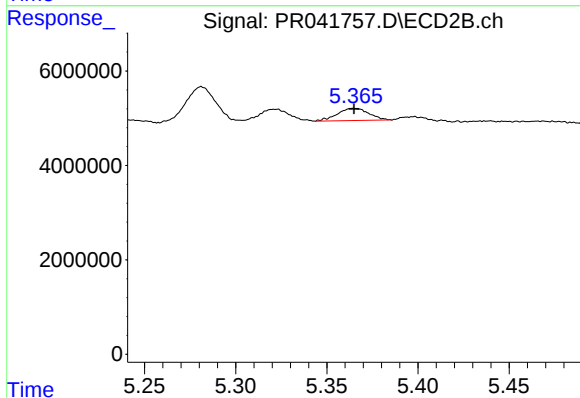
R.T.: 5.281 min
Delta R.T.: -0.001 min
Response: 8666818
Conc: 30.03 ng/ml



#19 AR-1242-4

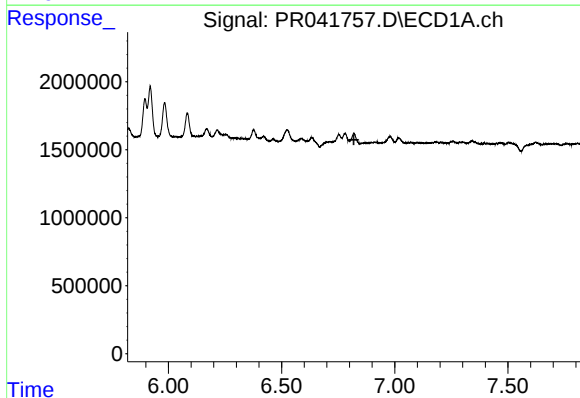
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



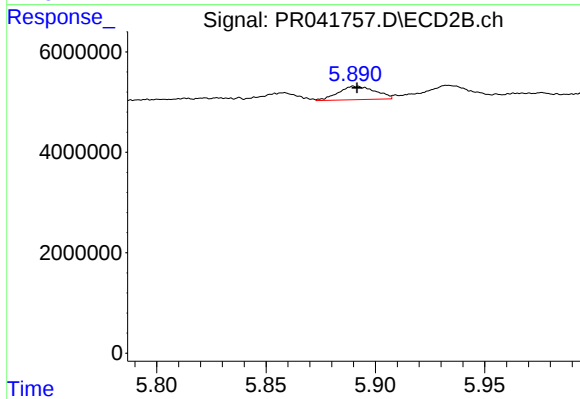
#19 AR-1242-4

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 3097050
Conc: 11.90 ng/ml



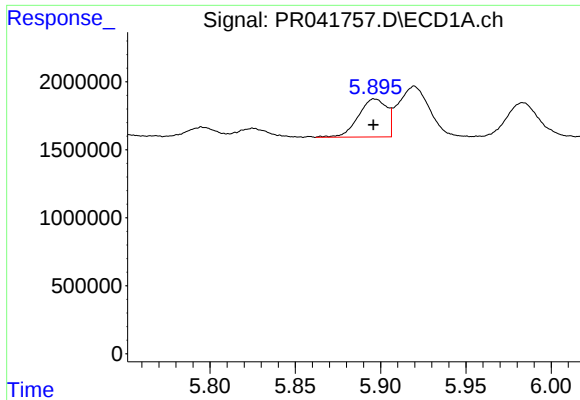
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

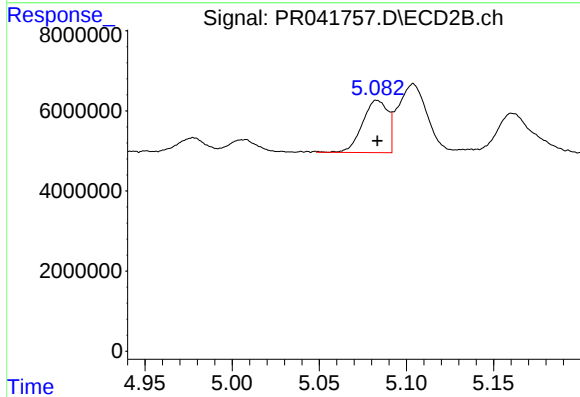
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 3138011
Conc: 11.83 ng/ml



#21 AR-1248-1

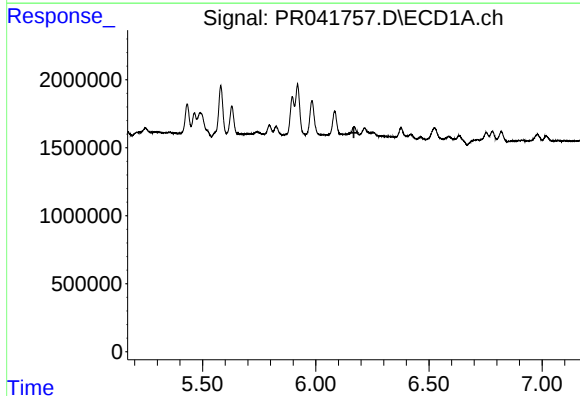
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 3247085
Conc: 39.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221357



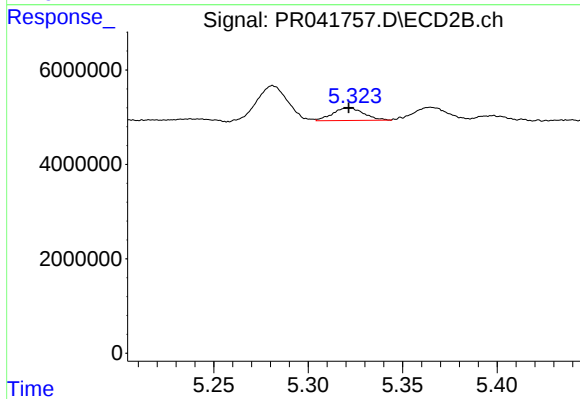
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 13284819
Conc: 40.76 ng/ml



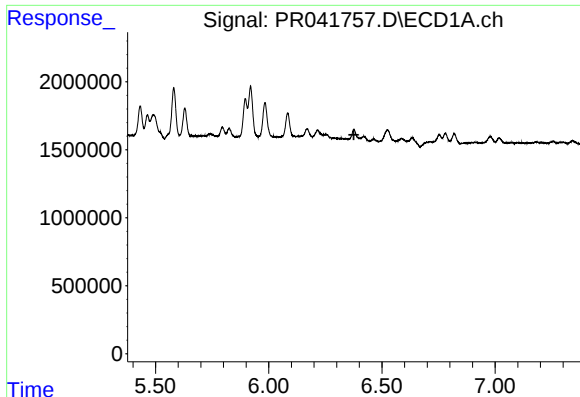
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#22 AR-1248-2

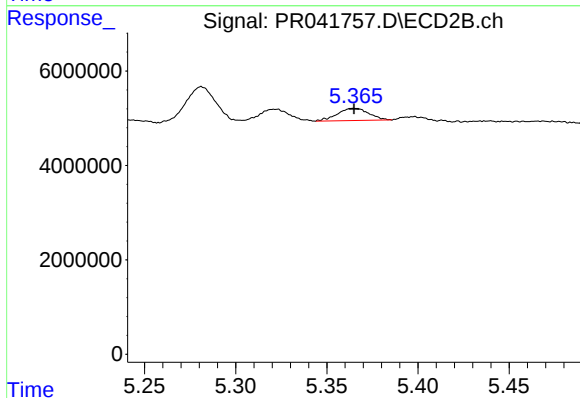
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 3034896
Conc: 8.15 ng/ml



#23 AR-1248-3

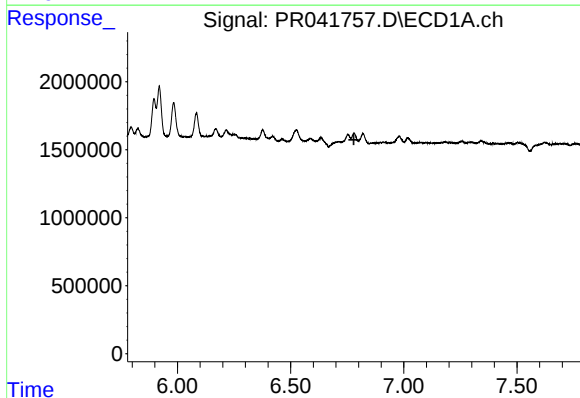
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



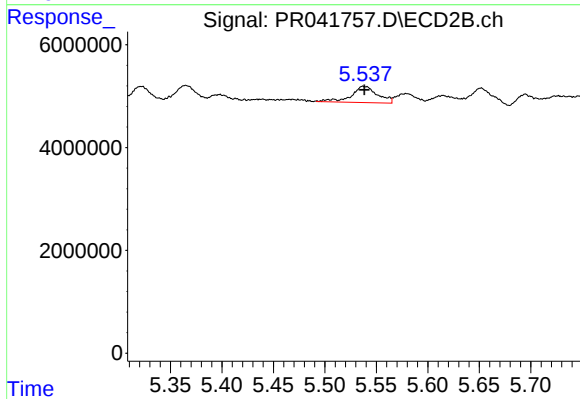
#23 AR-1248-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 3097050
Conc: 8.27 ng/ml



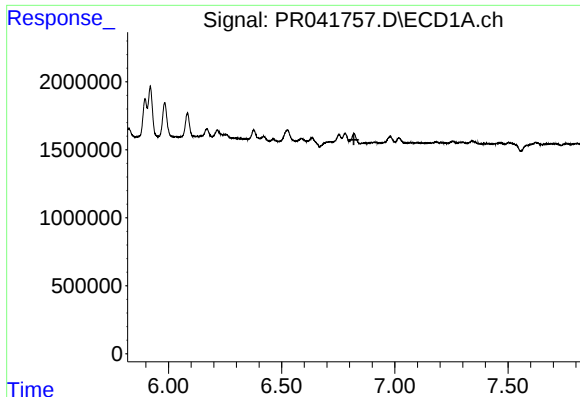
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#24 AR-1248-4

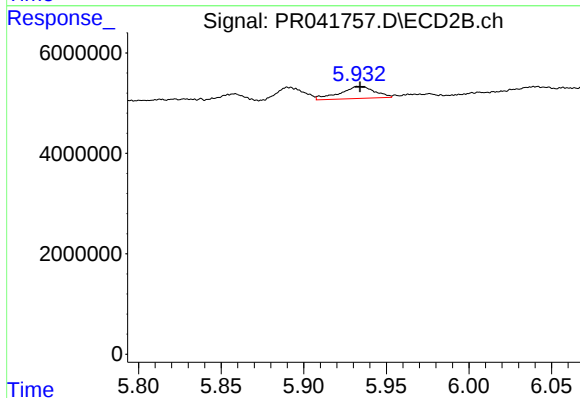
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 5586279
Conc: 14.03 ng/ml



#25 AR-1248-5

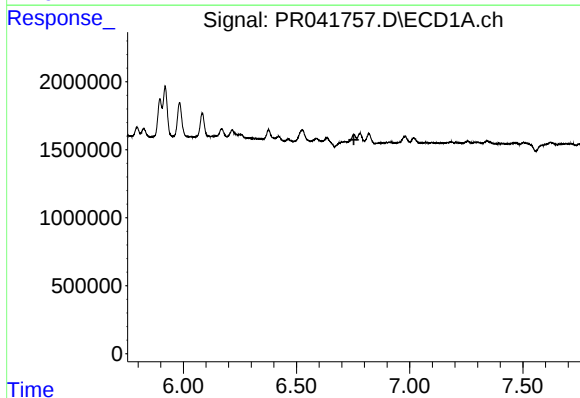
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



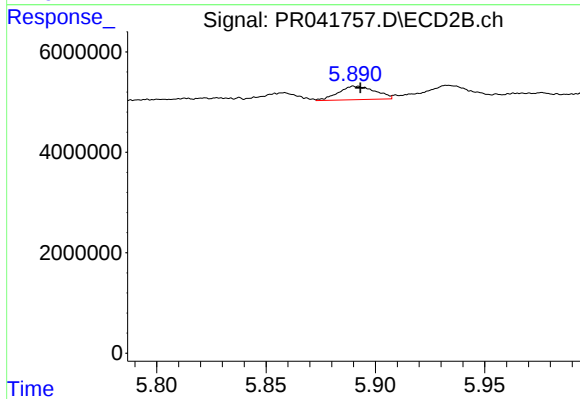
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 3516840
Conc: 10.07 ng/ml



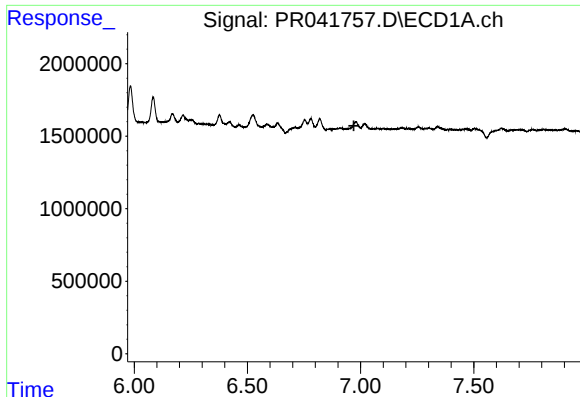
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

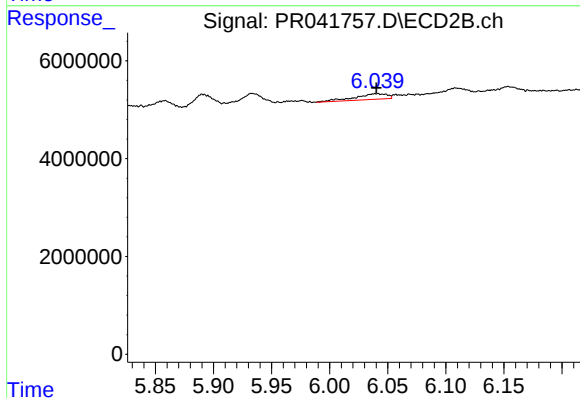
R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 3138011
Conc: 5.92 ng/ml



#27 AR-1254-2

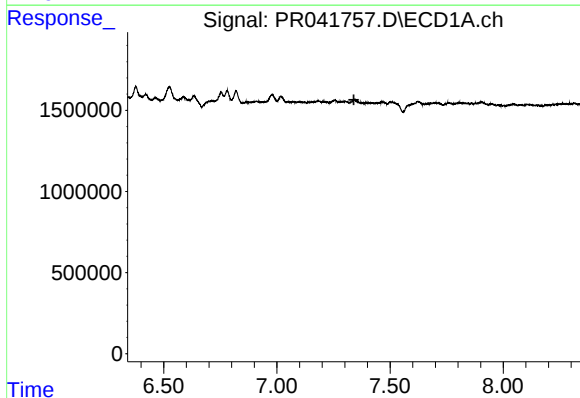
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



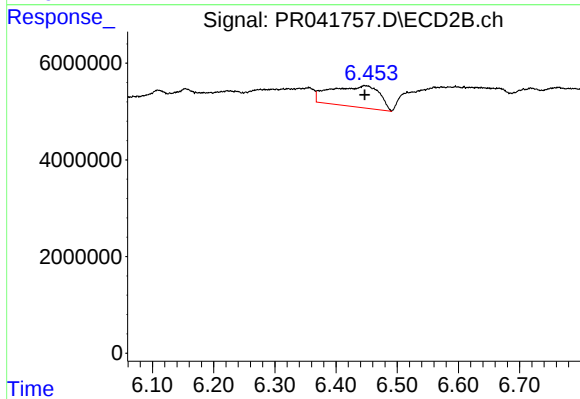
#27 AR-1254-2

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2191584
Conc: 4.37 ng/ml



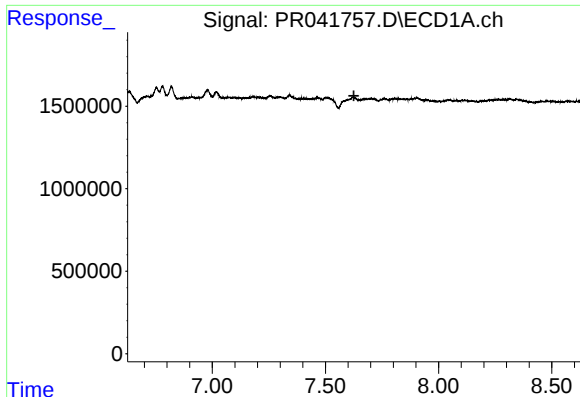
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#28 AR-1254-3

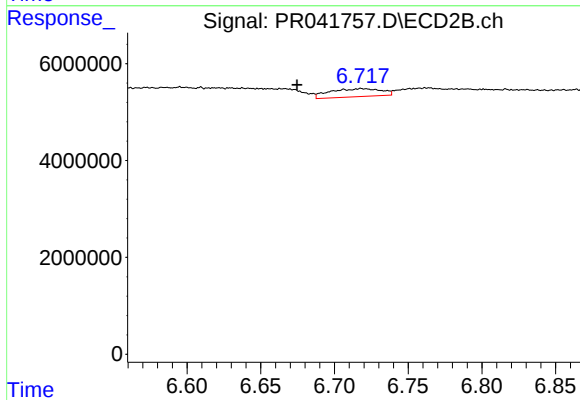
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 24218426
Conc: 25.67 ng/ml



#29 AR-1254-4

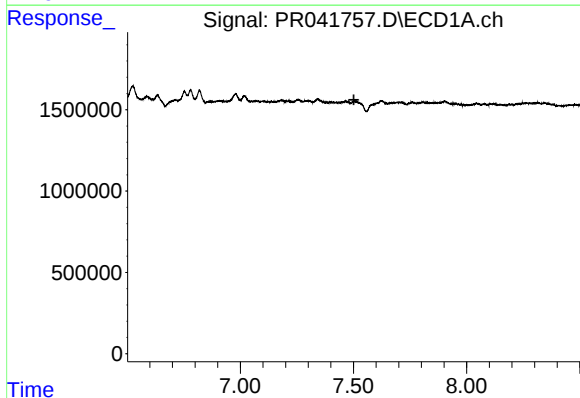
R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



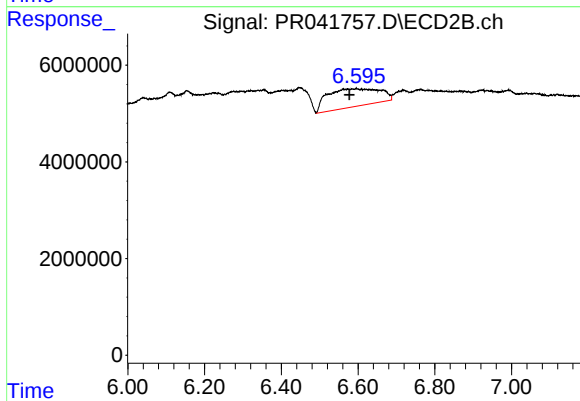
#29 AR-1254-4

R.T.: 6.719 min
Delta R.T.: 0.044 min
Response: 3984876
Conc: 6.02 ng/ml



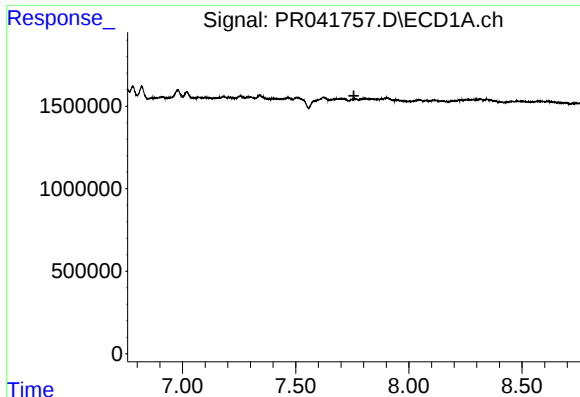
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#31 AR-1260-1

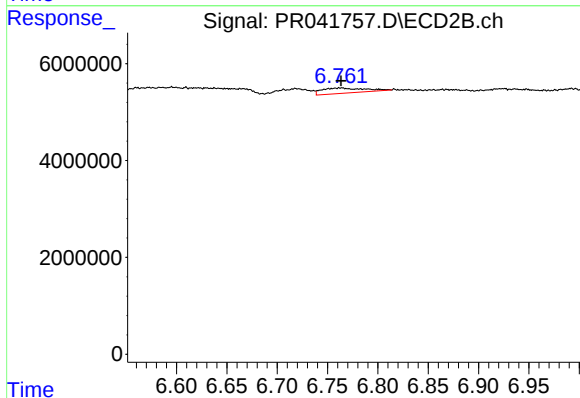
R.T.: 6.595 min
Delta R.T.: 0.018 min
Response: 35446843
Conc: 59.80 ng/ml



#32 AR-1260-2

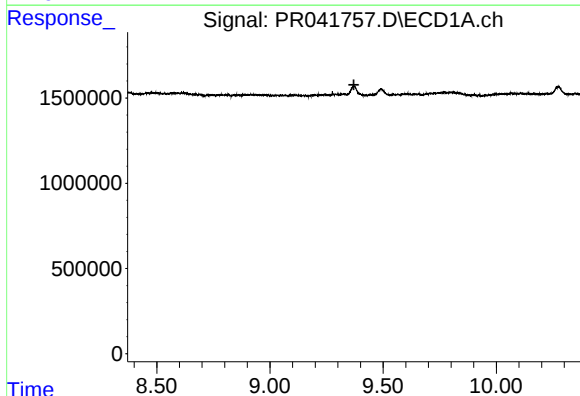
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



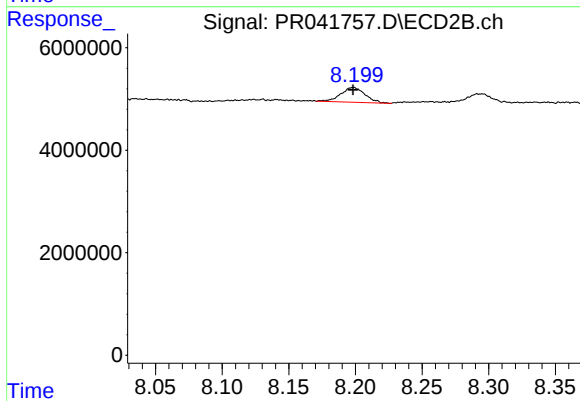
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 3114528
Conc: 3.82 ng/ml



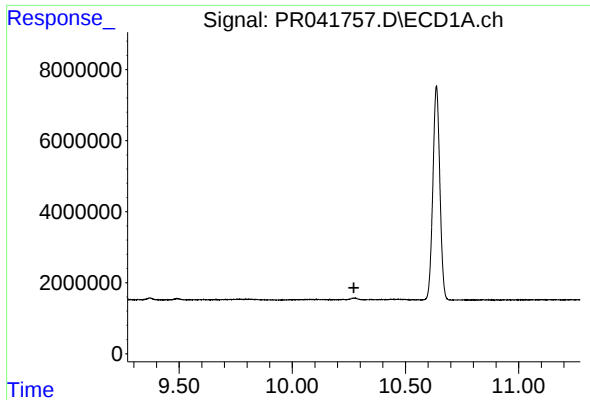
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

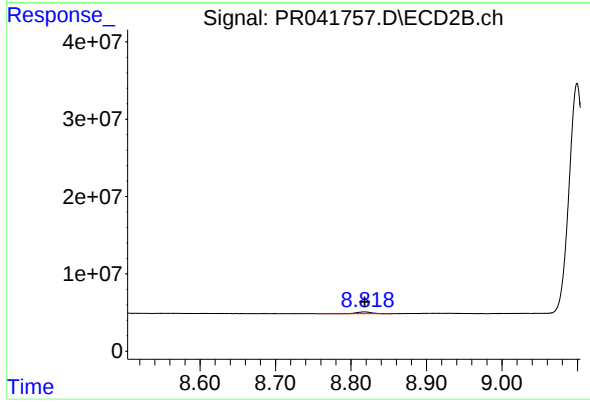
R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 3625747
Conc: 2.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1221357



#45 AR-1268-5

R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 3400292
Conc: 0.74 ng/ml