

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
 Data File : PR041018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 03:18
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 04:40:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.724	3.992	70731138	293.8E6	23.015	22.064
2)	SA Decachlor...	10.642	9.116	208.9E6	670.9E6	75.046	68.639
Target Compounds							
5)	L1 AR-1016-3	0.000	5.334f	0	3590161	N.D.	17.671 #
6)	L1 AR-1016-4	0.000	5.334	0	3590161	N.D.	21.983 #
7)	L1 AR-1016-5	0.000	5.547	0	6217614	N.D.	26.753 #
9)	L2 AR-1221-2	0.000	4.298	0	2622504	N.D.	34.151 #
13)	L3 AR-1232-3	0.000	5.334f	0	3590161	N.D.	48.875 #
14)	L3 AR-1232-4	0.000	5.376	0	2737196	N.D.	41.209 #
15)	L3 AR-1232-5	0.000	5.547	0	6217614	N.D.	75.453 #
18)	L4 AR-1242-3	0.000	5.334f	0	3590161	N.D.	26.444 #
19)	L4 AR-1242-4	0.000	5.376	0	2737196	N.D.	19.906 #
20)	L4 AR-1242-5	6.758f	5.903	2691	3005546	0.043	13.105 #
22)	L5 AR-1248-2	0.000	5.334	0	3590161	N.D.	18.252 #
23)	L5 AR-1248-3	0.000	5.376	0	2737196	N.D.	13.472 #
24)	L5 AR-1248-4	6.758	5.547	2691	6217614	0.023	23.585 #
25)	L5 AR-1248-5	6.758f	5.943	2691	3912346	0.025	12.380 #
26)	L6 AR-1254-1	6.758	5.903	2691	3005546	0.022	6.278 #
27)	L6 AR-1254-2	0.000	6.120f	0	10388309	N.D.	23.526 #
28)	L6 AR-1254-3	0.000	6.458	0	16255930	N.D.	21.609 #
29)	L6 AR-1254-4	0.000	6.684	0	11624474	N.D.	22.230 #
30)	L6 AR-1254-5	0.000	7.143	0	128.7E6	N.D.	201.420 #
31)	L7 AR-1260-1	0.000	6.606	0	4815923	N.D.	9.453 #
32)	L7 AR-1260-2	0.000	6.774	0	12525709	N.D.	19.703 #
33)	L7 AR-1260-3	8.122	6.940	34695635	14658992	249.917	25.416 #
34)	L7 AR-1260-4	8.381	7.405	44896123	167.8E6	276.117	339.892
35)	L7 AR-1260-5	8.699	7.643	18407795	67474269	53.852	51.861
36)	L8 AR-1262-1	8.122	7.143	34695635	128.7E6	153.069	157.021
37)	L8 AR-1262-2	8.699	7.643	18407795	67474269	42.012	43.242
38)	L8 AR-1262-3	9.029	7.931	197.2E6	711.8E6	702.518	1178.695 #
39)	L8 AR-1262-4	9.130	7.995	176.6E6	656.0E6	869.064	588.328 #
40)	L8 AR-1262-5	9.831	8.512	61916281	214.1E6	426.595	409.630
41)	L9 AR-1268-1	9.029	7.931	197.2E6	711.8E6	442.345	443.911
42)	L9 AR-1268-2	9.130	7.995	176.6E6	656.0E6	432.546	438.986
43)	L9 AR-1268-3	9.375	8.211	146.5E6	542.8E6	433.035	434.372
44)	L9 AR-1268-4	9.831	8.512	61916281	214.1E6	431.715	411.035
45)	L9 AR-1268-5	10.276	8.832	469.6E6	1551.0E6	413.948	420.430

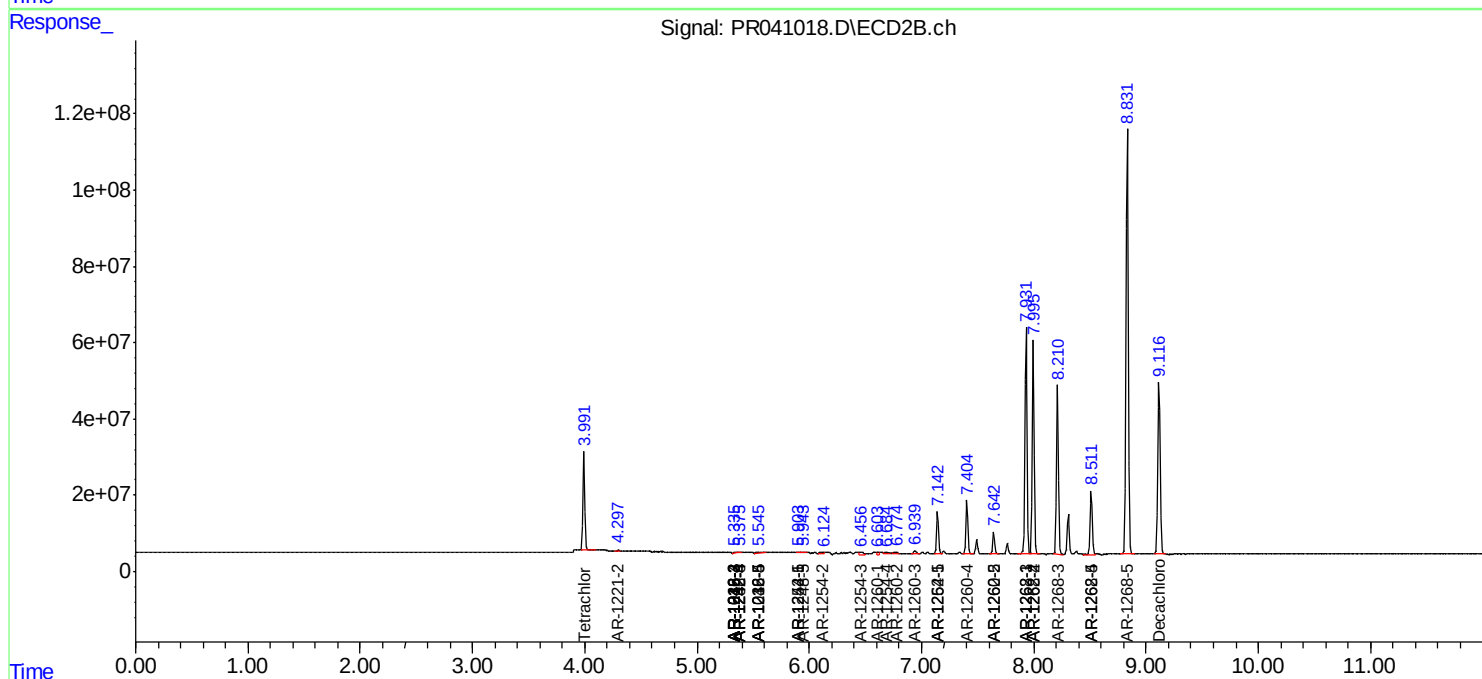
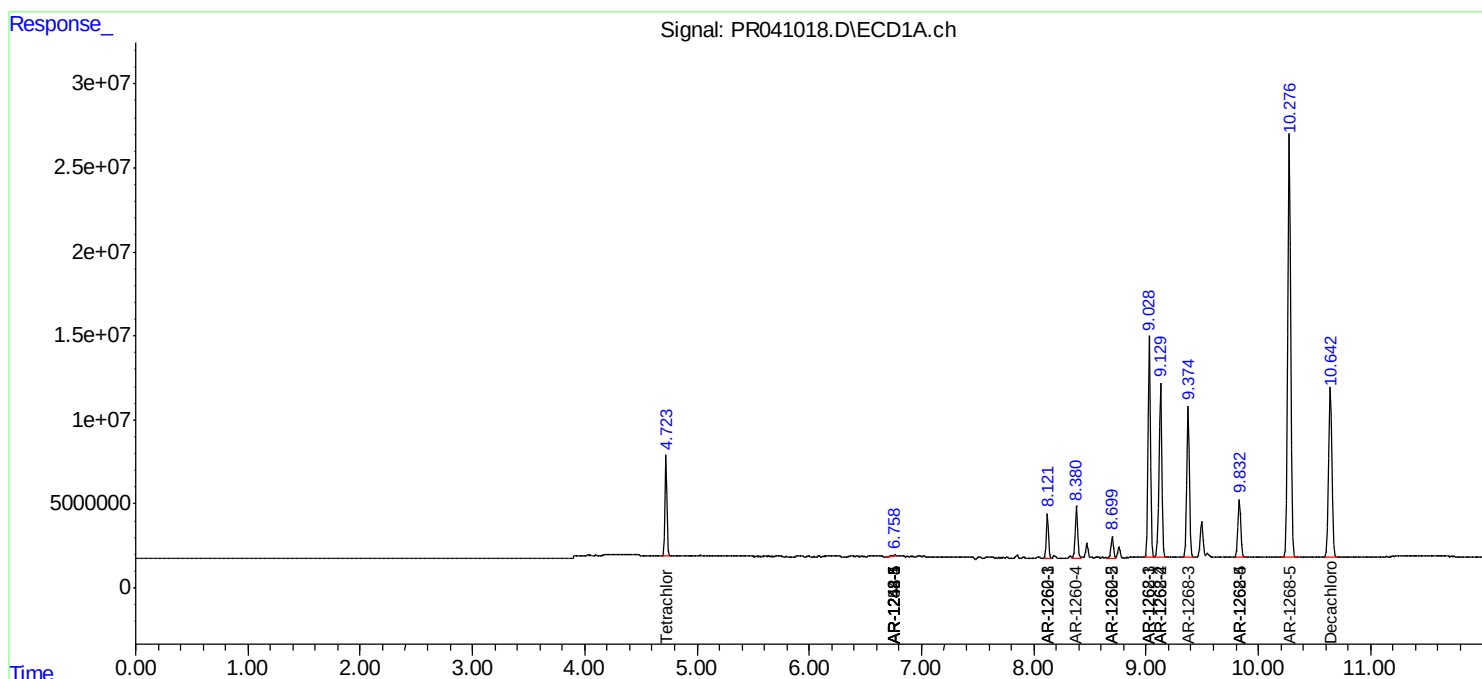
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

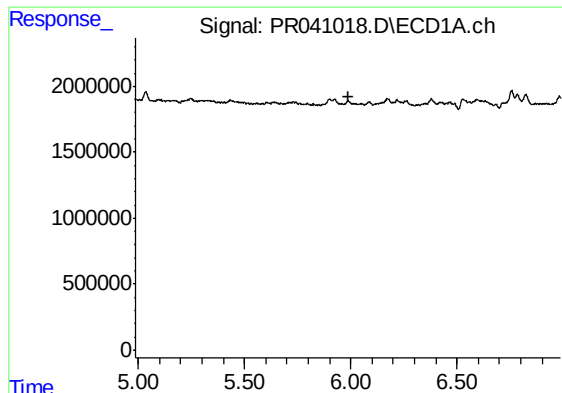
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR041018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 03:18
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 04:40:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

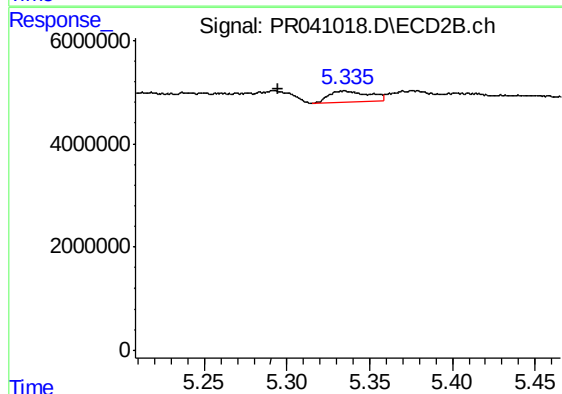




#5 AR-1016-3

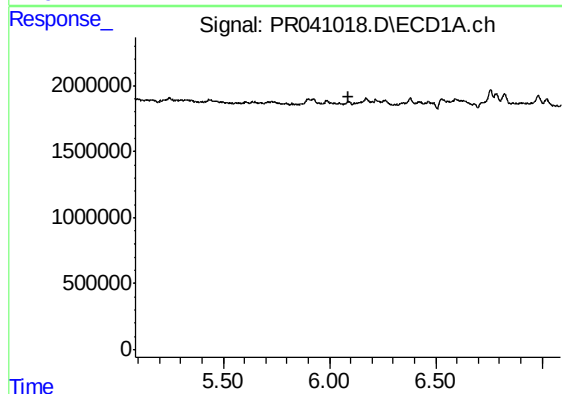
R.T.: 0.000 min
Exp R.T. : 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



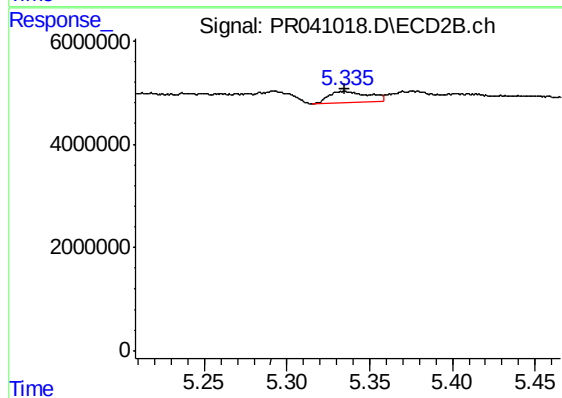
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 3590161
Conc: 17.67 ng/ml



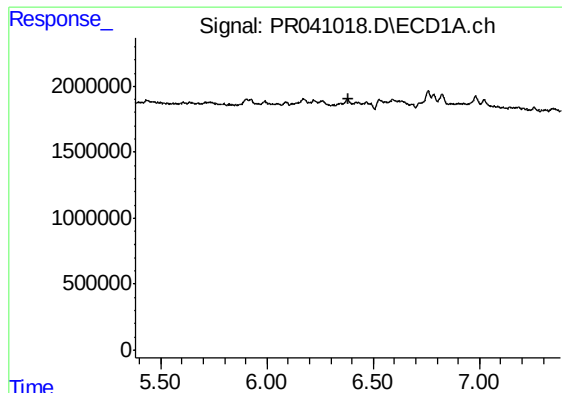
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

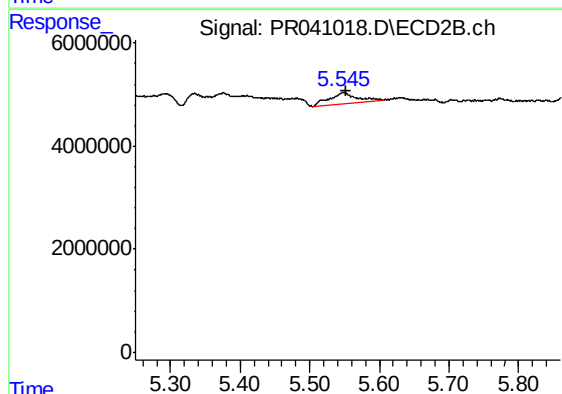
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3590161
Conc: 21.98 ng/ml



#7 AR-1016-5

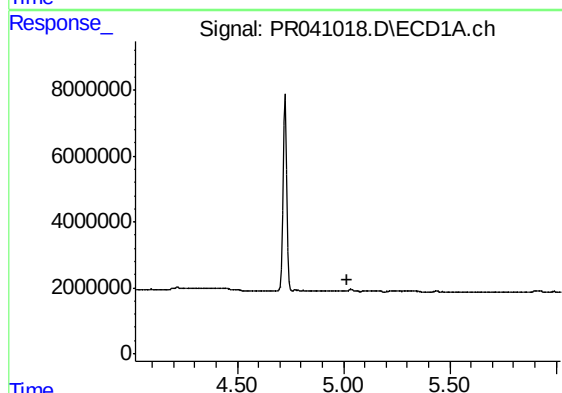
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



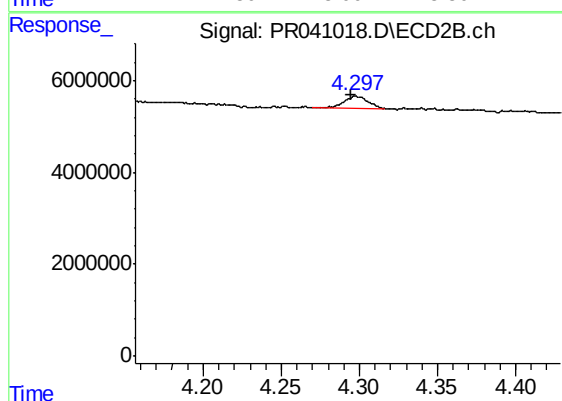
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 6217614
Conc: 26.75 ng/ml



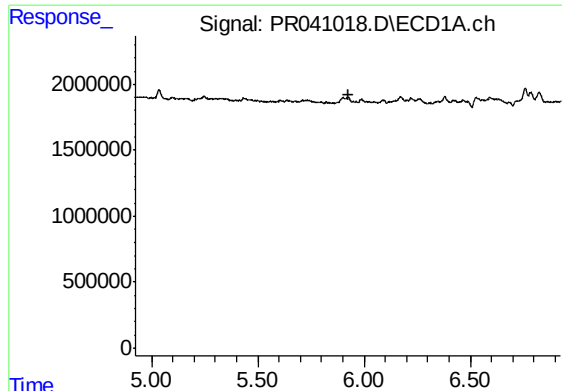
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.



#9 AR-1221-2

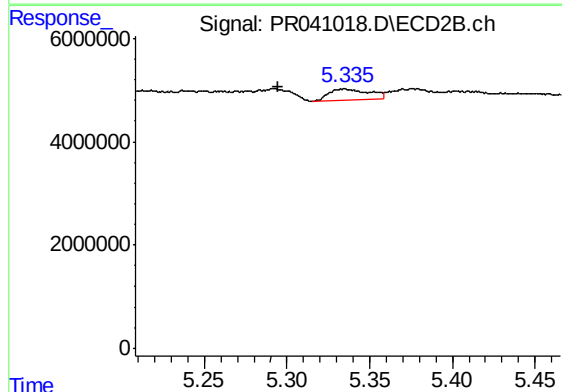
R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 2622504
Conc: 34.15 ng/ml



#13 AR-1232-3

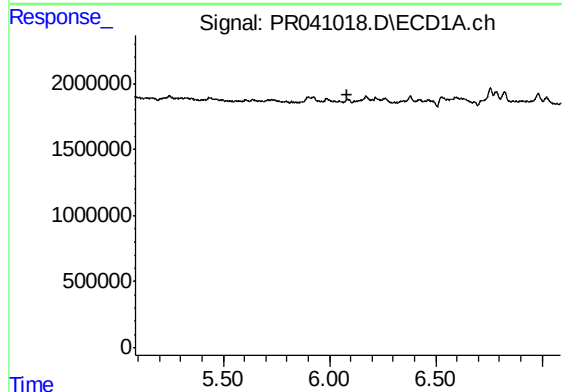
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



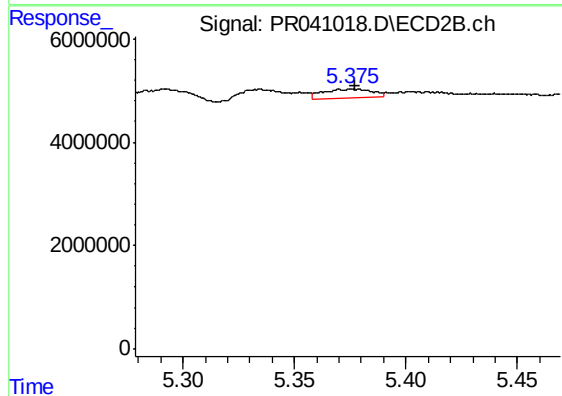
#13 AR-1232-3

R.T.: 5.334 min
Delta R.T.: 0.040 min
Response: 3590161
Conc: 48.87 ng/ml



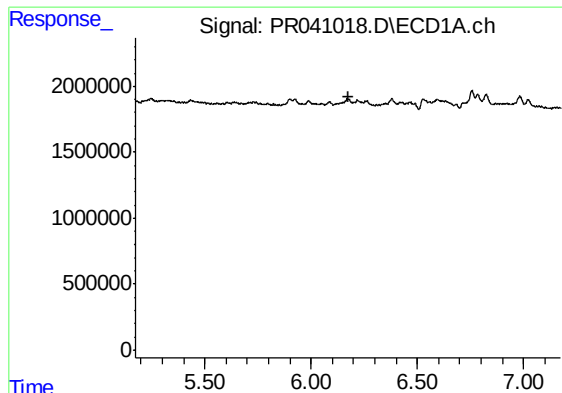
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

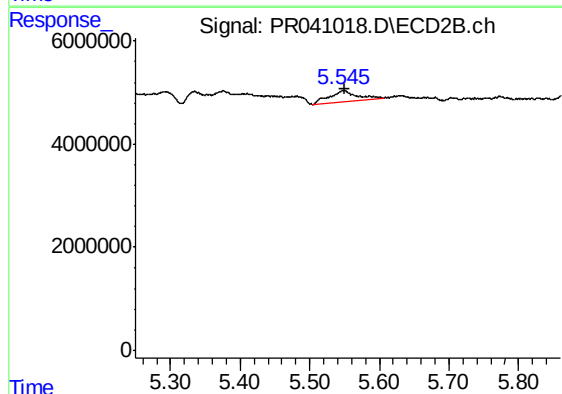
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 2737196
Conc: 41.21 ng/ml



#15 AR-1232-5

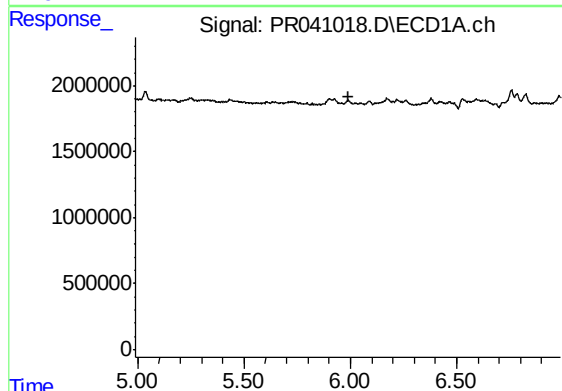
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



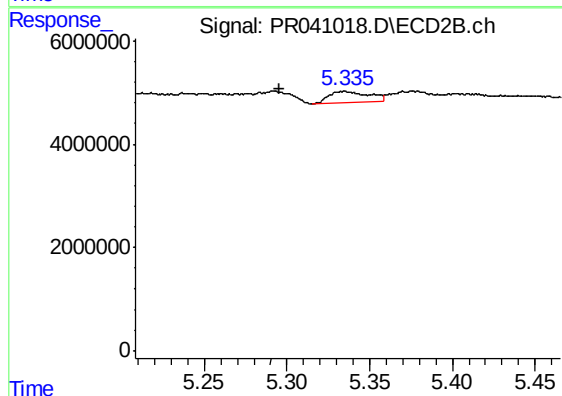
#15 AR-1232-5

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 6217614
Conc: 75.45 ng/ml



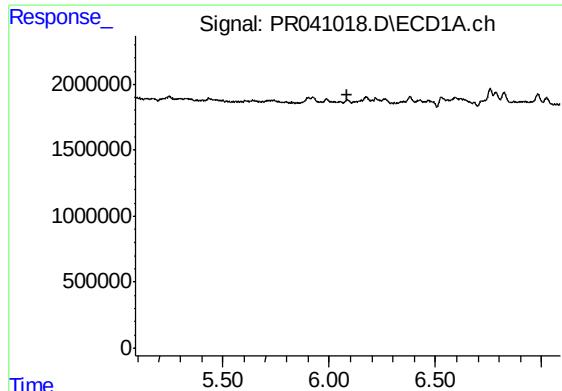
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

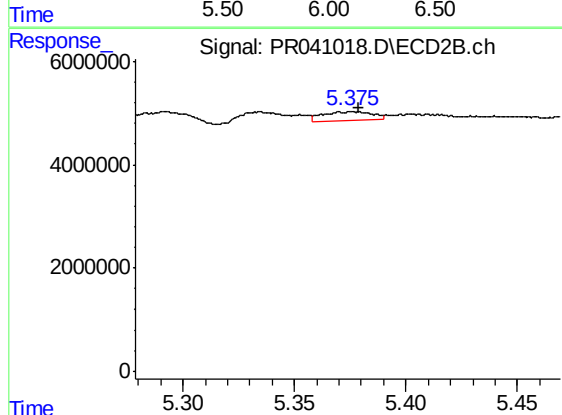
R.T.: 5.334 min
Delta R.T.: 0.039 min
Response: 3590161
Conc: 26.44 ng/ml



#19 AR-1242-4

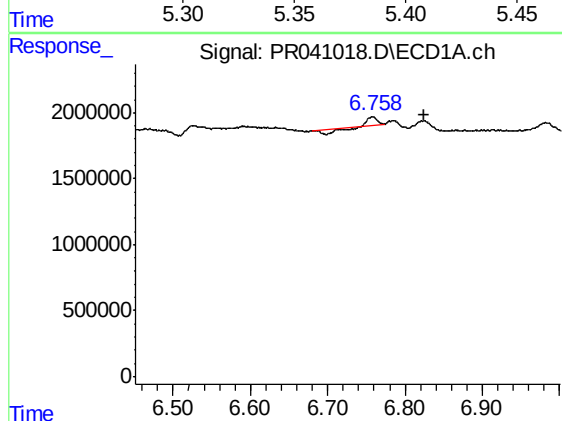
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



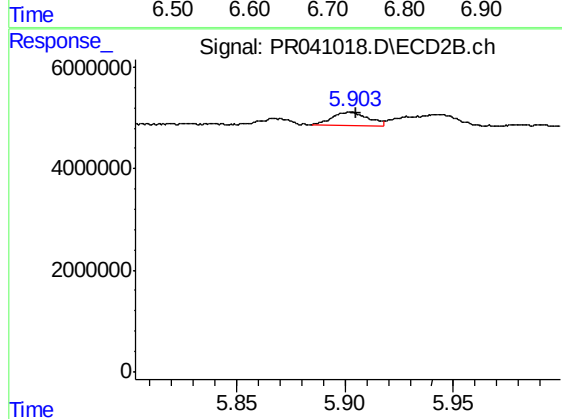
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 2737196
Conc: 19.91 ng/ml



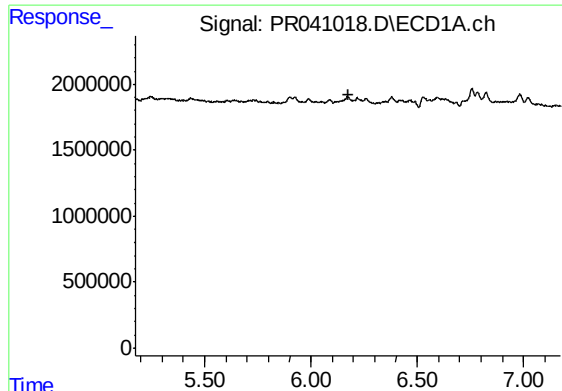
#20 AR-1242-5

R.T.: 6.758 min
Delta R.T.: -0.067 min
Response: 2691
Conc: 0.04 ng/ml



#20 AR-1242-5

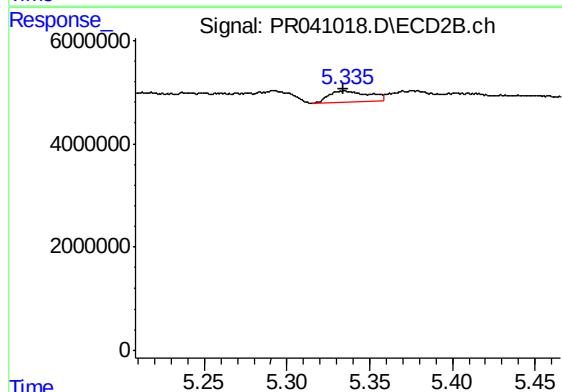
R.T.: 5.903 min
Delta R.T.: -0.003 min
Response: 3005546
Conc: 13.10 ng/ml



#22 AR-1248-2

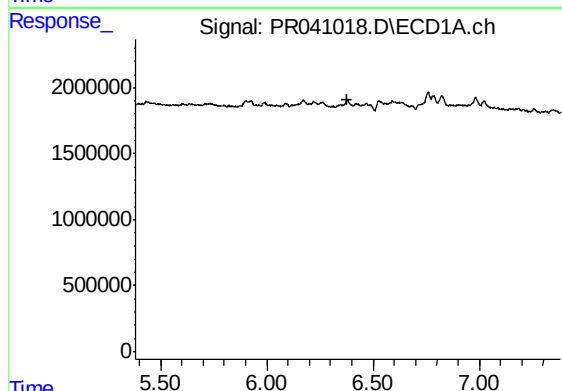
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



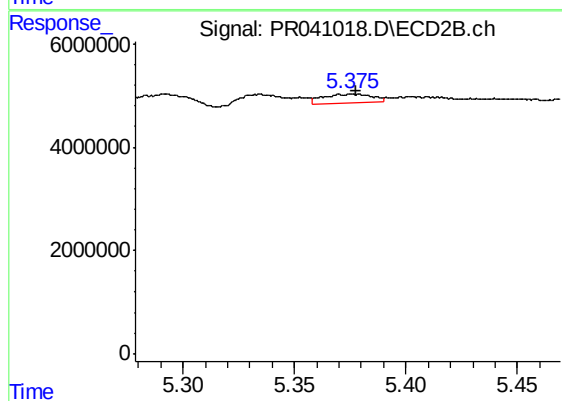
#22 AR-1248-2

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 3590161
Conc: 18.25 ng/ml



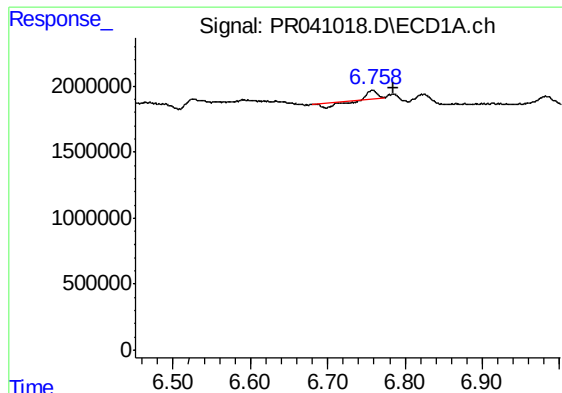
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

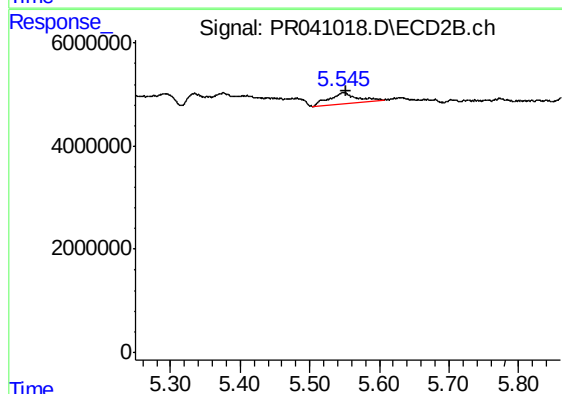
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 2737196
Conc: 13.47 ng/ml



#24 AR-1248-4

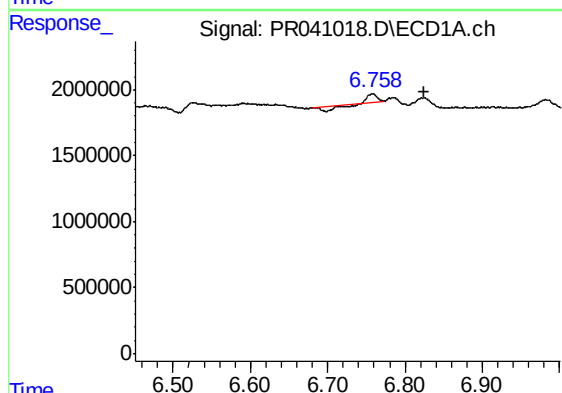
R.T.: 6.758 min
Delta R.T.: -0.028 min
Response: 2691
Conc: 0.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



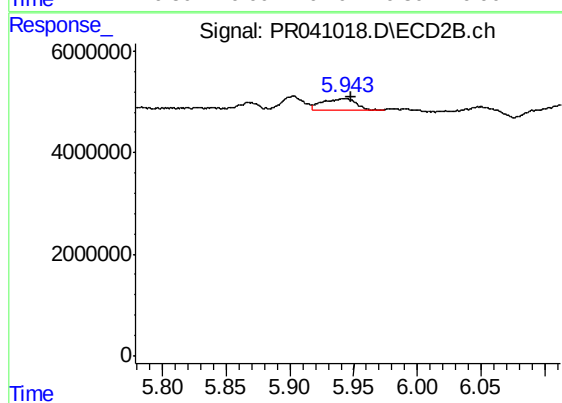
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 6217614
Conc: 23.58 ng/ml



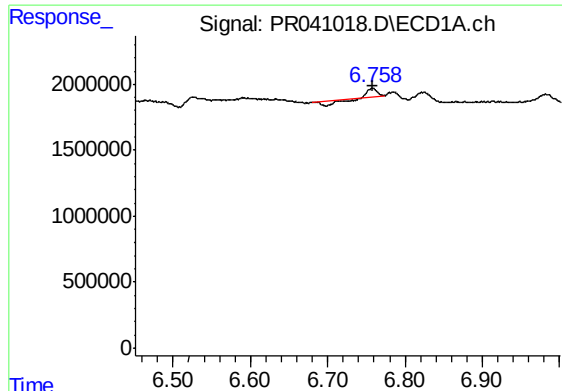
#25 AR-1248-5

R.T.: 6.758 min
Delta R.T.: -0.068 min
Response: 2691
Conc: 0.02 ng/ml



#25 AR-1248-5

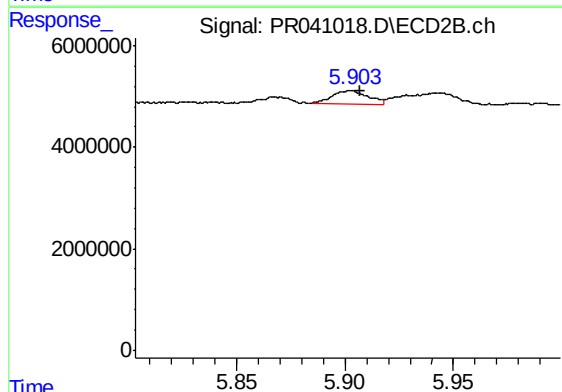
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 3912346
Conc: 12.38 ng/ml



#26 AR-1254-1

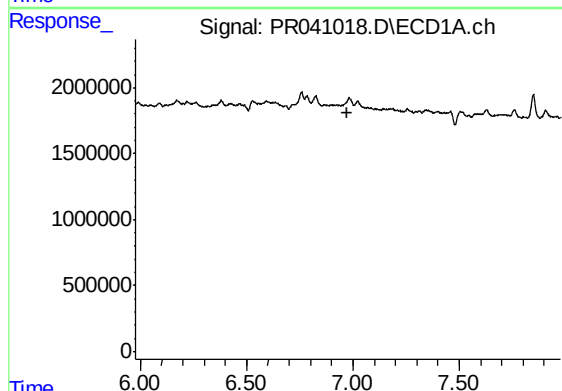
R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 2691
Conc: 0.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



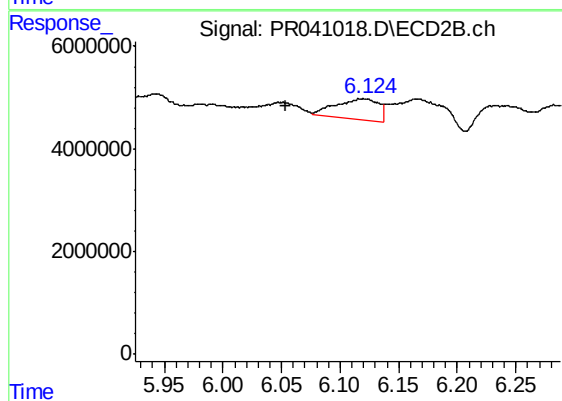
#26 AR-1254-1

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 3005546
Conc: 6.28 ng/ml



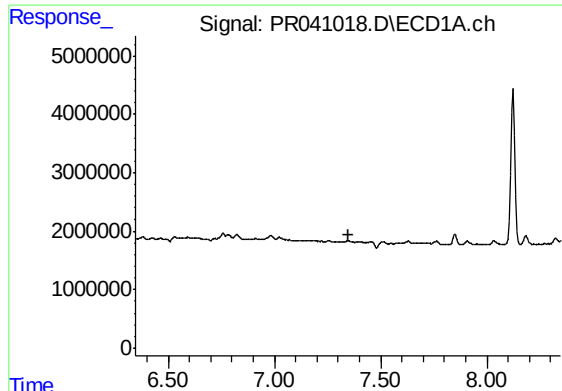
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

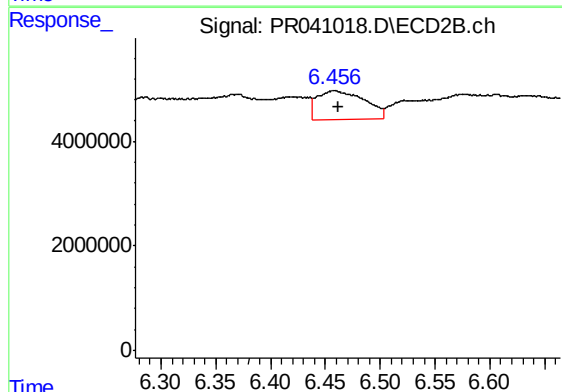
R.T.: 6.120 min
Delta R.T.: 0.067 min
Response: 10388309
Conc: 23.53 ng/ml



#28 AR-1254-3

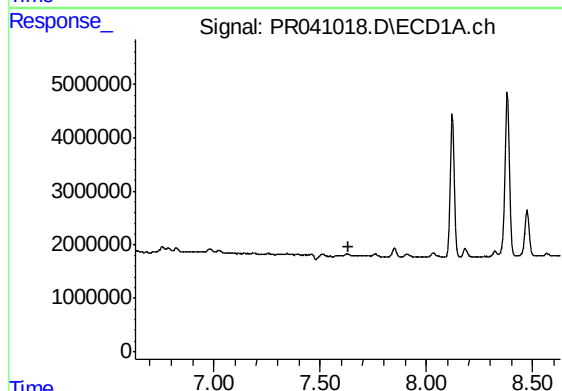
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



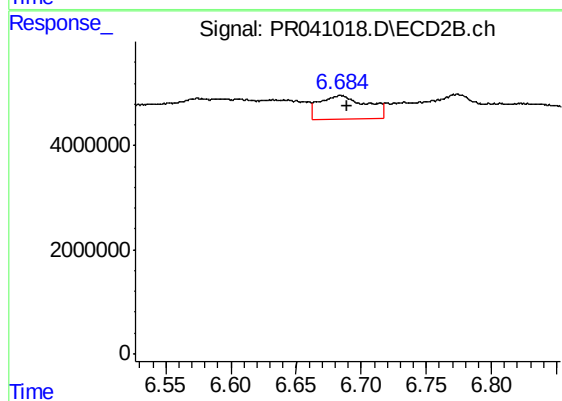
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 16255930
Conc: 21.61 ng/ml



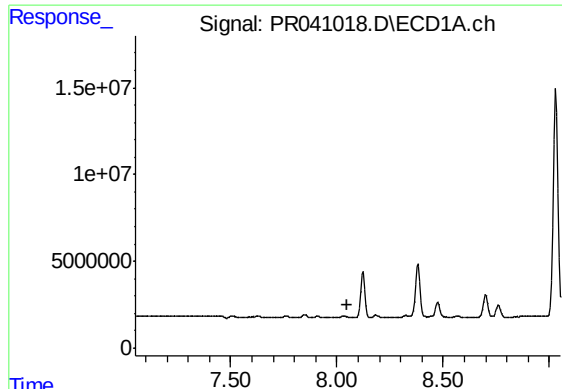
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#29 AR-1254-4

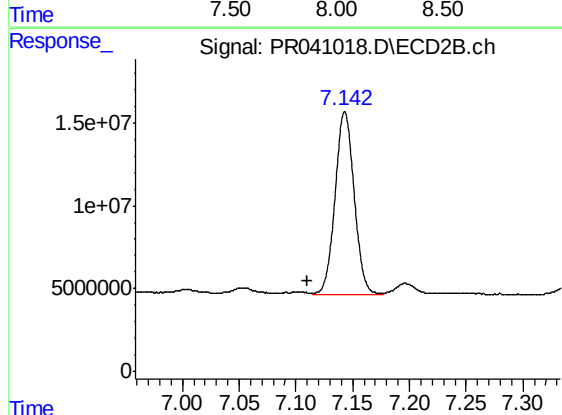
R.T.: 6.684 min
Delta R.T.: -0.005 min
Response: 11624474
Conc: 22.23 ng/ml



#30 AR-1254-5

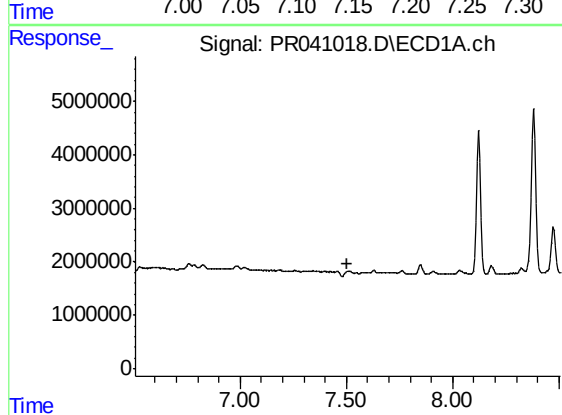
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



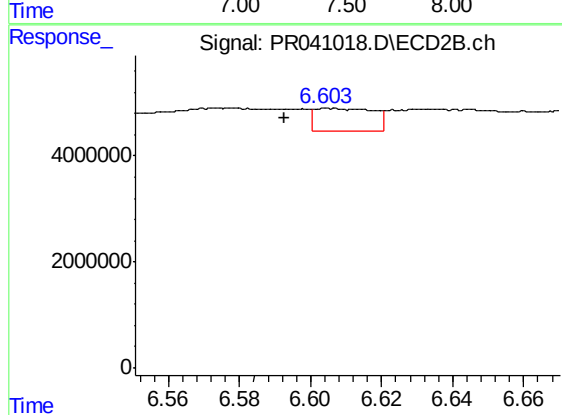
#30 AR-1254-5

R.T.: 7.143 min
Delta R.T.: 0.033 min
Response: 128687478
Conc: 201.42 ng/ml



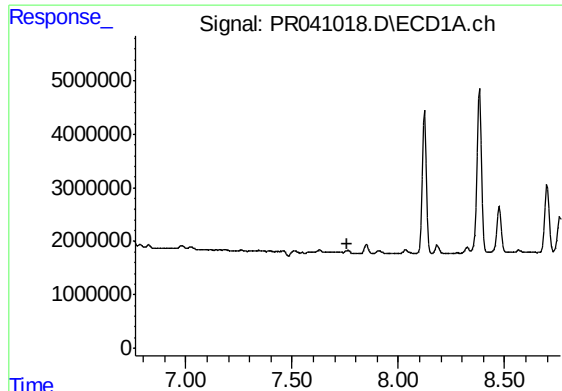
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#31 AR-1260-1

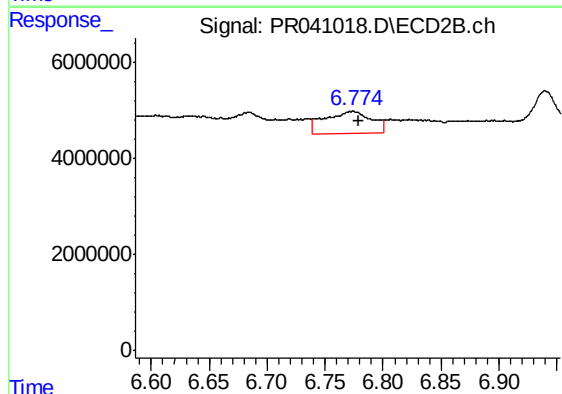
R.T.: 6.606 min
Delta R.T.: 0.013 min
Response: 4815923
Conc: 9.45 ng/ml



#32 AR-1260-2

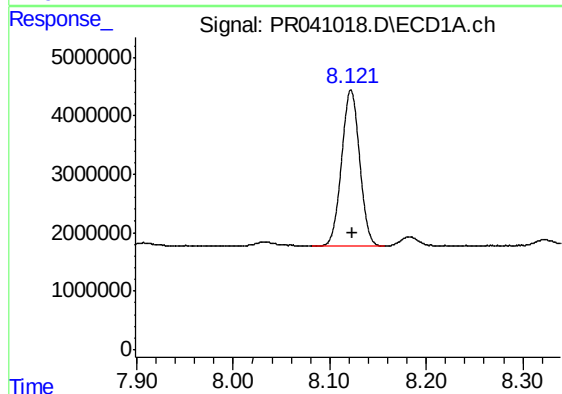
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268315



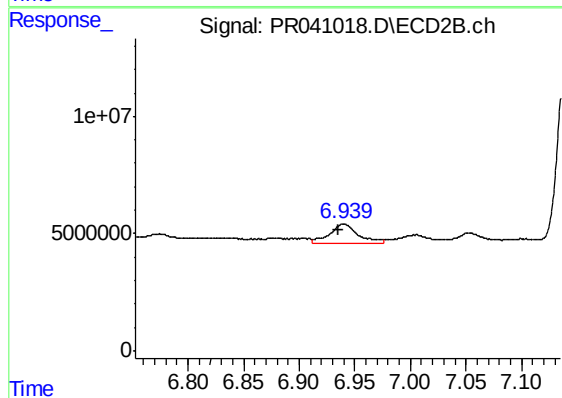
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 12525709
Conc: 19.70 ng/ml



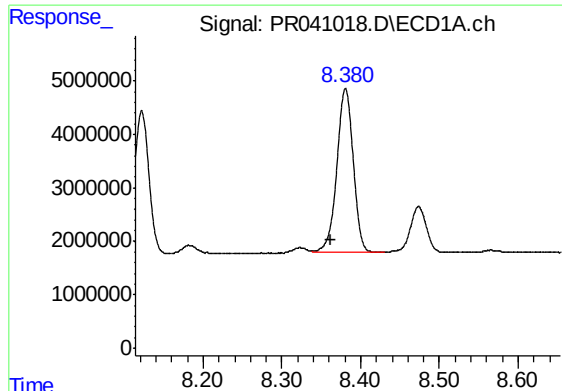
#33 AR-1260-3

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 34695635
Conc: 249.92 ng/ml



#33 AR-1260-3

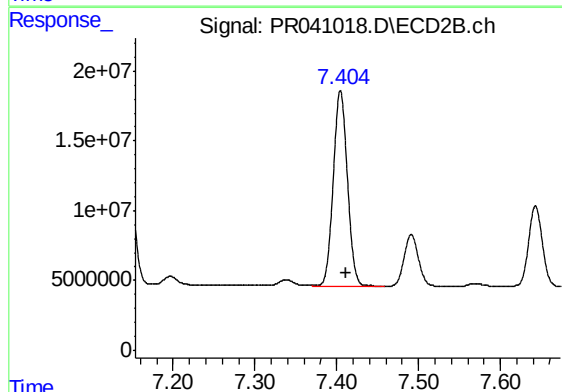
R.T.: 6.940 min
Delta R.T.: 0.004 min
Response: 14658992
Conc: 25.42 ng/ml



#34 AR-1260-4

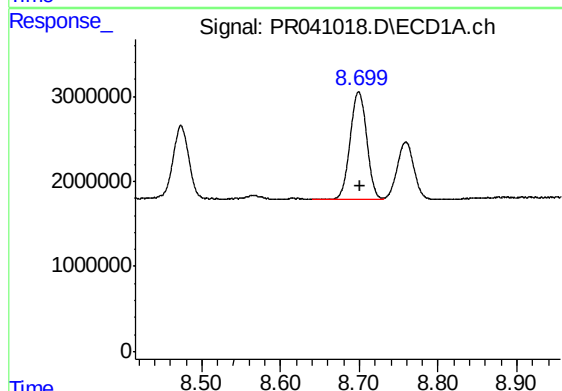
R.T.: 8.381 min
Delta R.T.: 0.019 min
Response: 44896123
Conc: 276.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



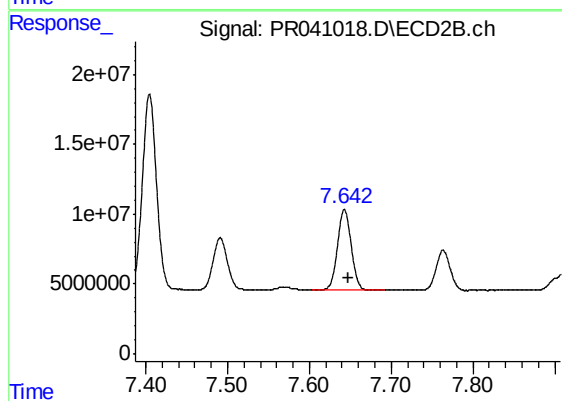
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 167809223
Conc: 339.89 ng/ml



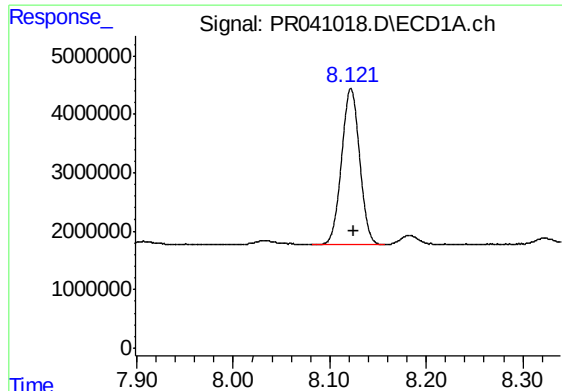
#35 AR-1260-5

R.T.: 8.699 min
Delta R.T.: -0.001 min
Response: 18407795
Conc: 53.85 ng/ml



#35 AR-1260-5

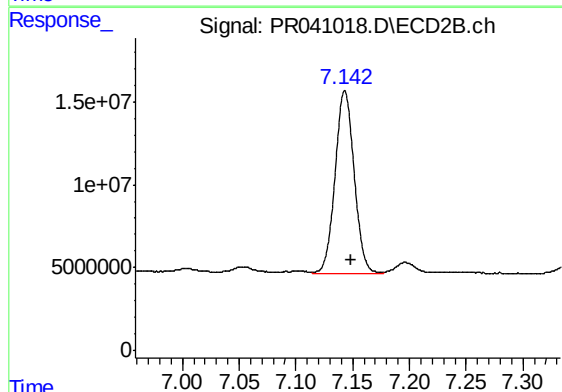
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 67474269
Conc: 51.86 ng/ml



#36 AR-1262-1

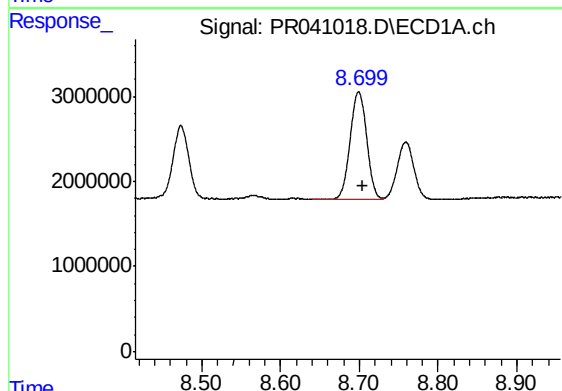
R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 34695635
Conc: 153.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



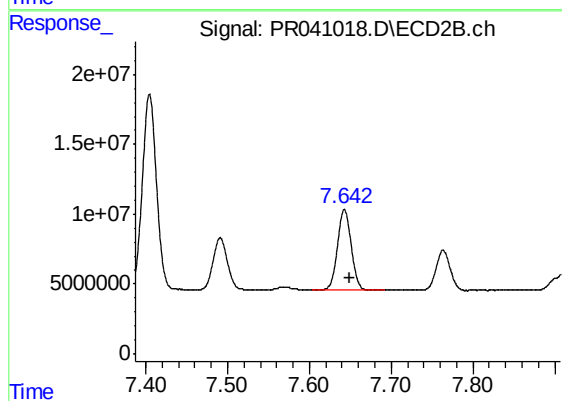
#36 AR-1262-1

R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 128687478
Conc: 157.02 ng/ml



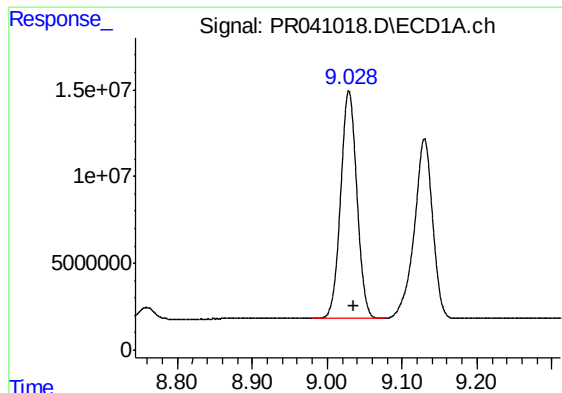
#37 AR-1262-2

R.T.: 8.699 min
Delta R.T.: -0.004 min
Response: 18407795
Conc: 42.01 ng/ml



#37 AR-1262-2

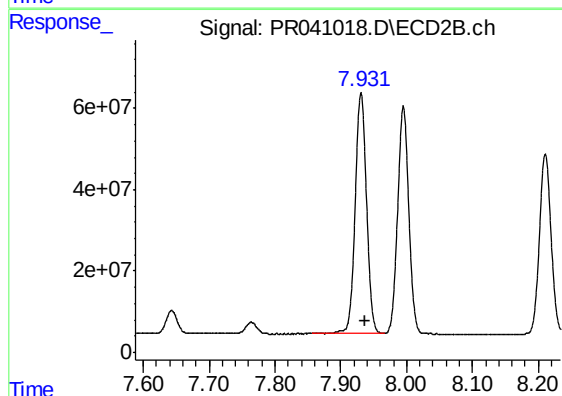
R.T.: 7.643 min
Delta R.T.: -0.007 min
Response: 67474269
Conc: 43.24 ng/ml



#38 AR-1262-3

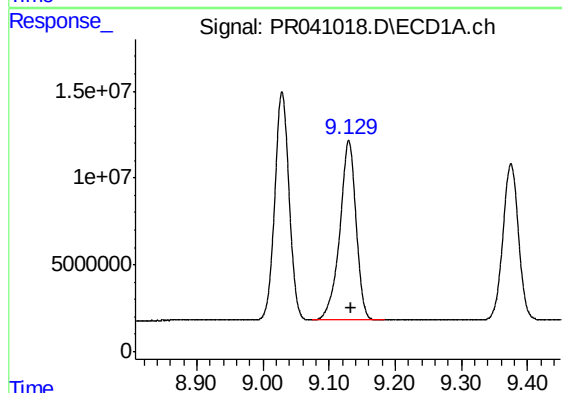
R.T.: 9.029 min
Delta R.T.: -0.006 min
Response: 197226044
Conc: 702.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



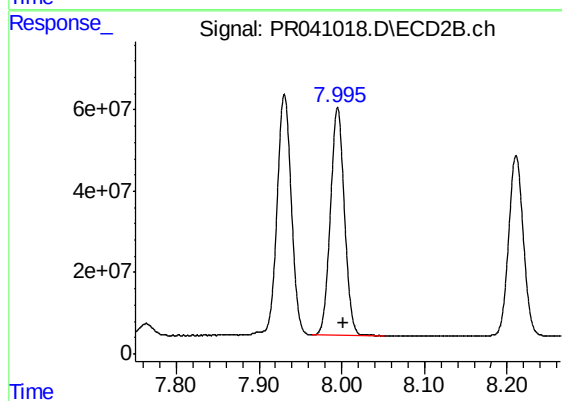
#38 AR-1262-3

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 711784670
Conc: 1178.69 ng/ml



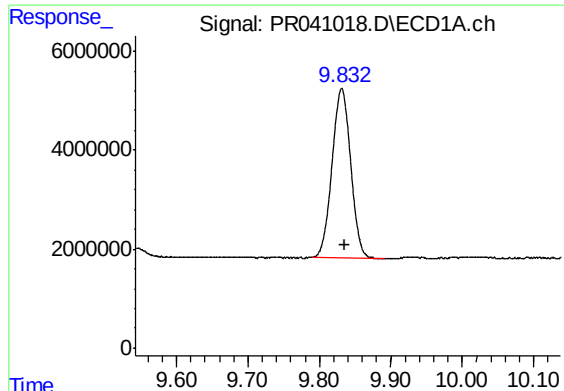
#39 AR-1262-4

R.T.: 9.130 min
Delta R.T.: -0.003 min
Response: 176595394
Conc: 869.06 ng/ml



#39 AR-1262-4

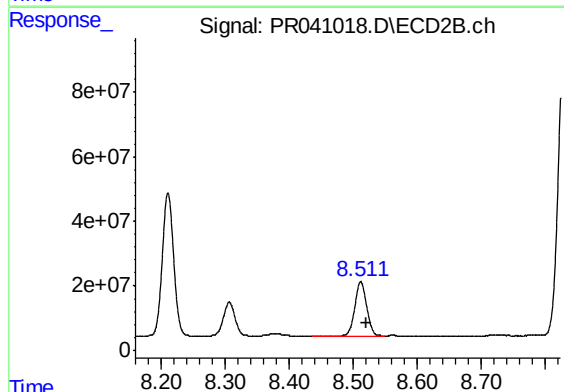
R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 656049969
Conc: 588.33 ng/ml



#40 AR-1262-5

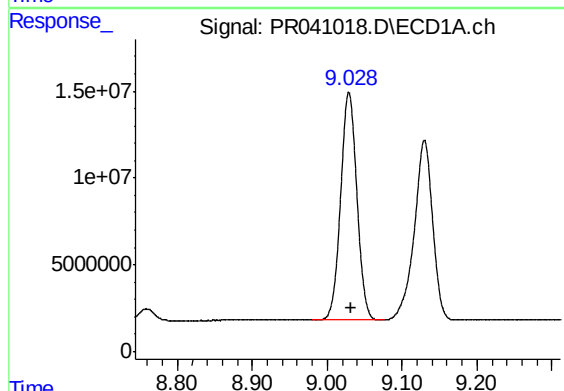
R.T.: 9.831 min
Delta R.T.: -0.004 min
Response: 61916281
Conc: 426.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



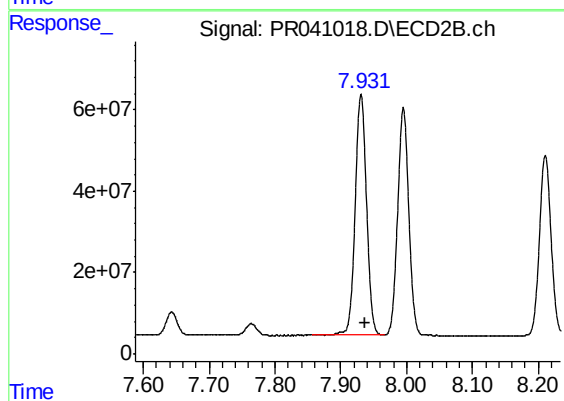
#40 AR-1262-5

R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 214054207
Conc: 409.63 ng/ml



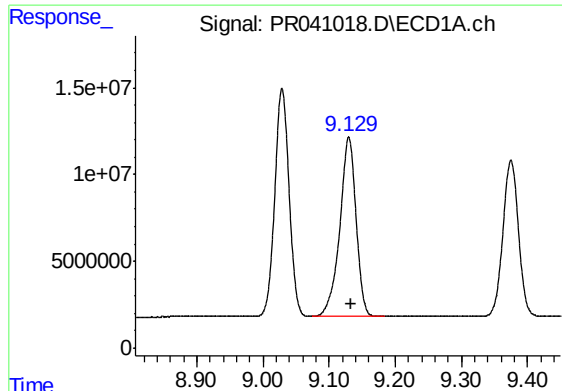
#41 AR-1268-1

R.T.: 9.029 min
Delta R.T.: -0.003 min
Response: 197226044
Conc: 442.34 ng/ml



#41 AR-1268-1

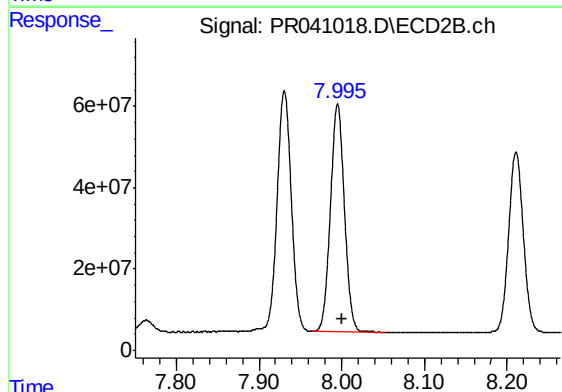
R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 711784670
Conc: 443.91 ng/ml



#42 AR-1268-2

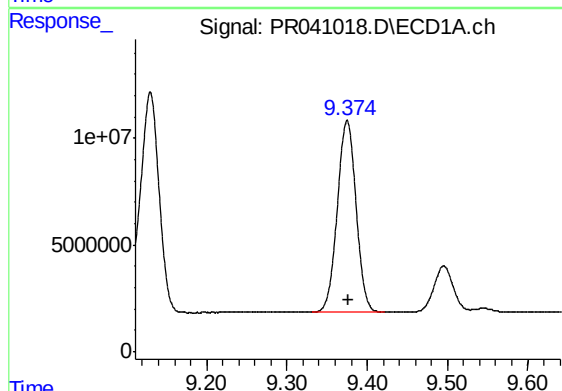
R.T.: 9.130 min
Delta R.T.: -0.004 min
Response: 176595394
Conc: 432.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



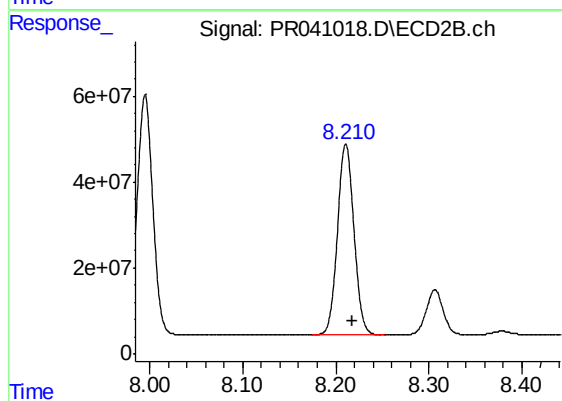
#42 AR-1268-2

R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 656049969
Conc: 438.99 ng/ml



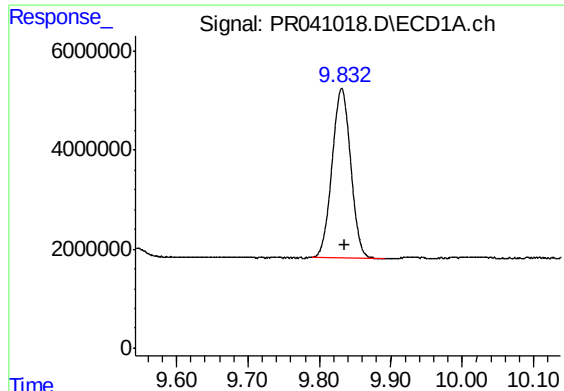
#43 AR-1268-3

R.T.: 9.375 min
Delta R.T.: -0.002 min
Response: 146478481
Conc: 433.03 ng/ml



#43 AR-1268-3

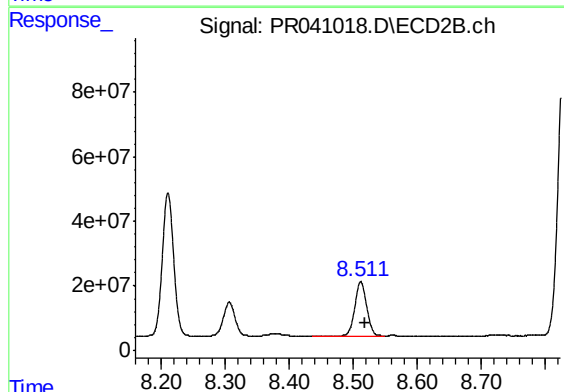
R.T.: 8.211 min
Delta R.T.: -0.007 min
Response: 542823253
Conc: 434.37 ng/ml



#44 AR-1268-4

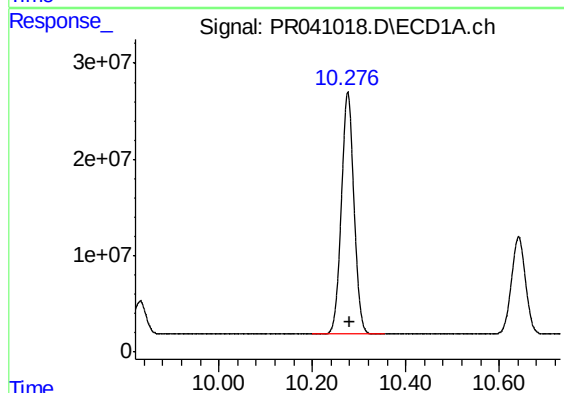
R.T.: 9.831 min
Delta R.T.: -0.003 min
Response: 61916281
Conc: 431.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268315



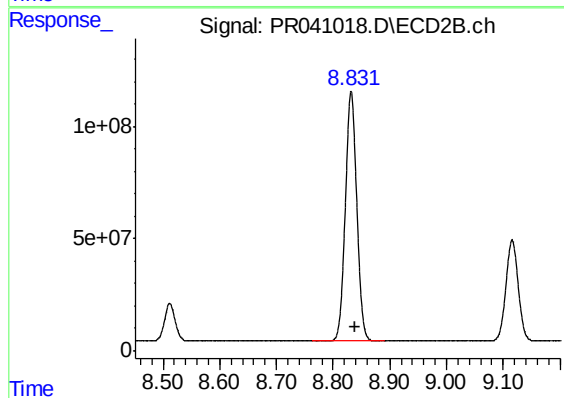
#44 AR-1268-4

R.T.: 8.512 min
Delta R.T.: -0.007 min
Response: 214054207
Conc: 411.04 ng/ml



#45 AR-1268-5

R.T.: 10.276 min
Delta R.T.: -0.003 min
Response: 469561643
Conc: 413.95 ng/ml



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.007 min
Response: 1550967743
Conc: 420.43 ng/ml