

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
 Data File : PR048384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 09:47
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254390

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 04:09:15 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...	4.739	3.878	41673443	61316914	23.070	22.706
2)	SA Decachlor...	10.686	8.997	79426644	439.0E6	39.433	39.238
Target Compounds							
5)	L1 AR-1016-3	0.000	5.209f	0	13463087	N.D.	174.812 #
6)	L1 AR-1016-4	0.000	5.209	0	13463087	N.D.	328.861 #
7)	L1 AR-1016-5	6.401	5.426	10842914	14110942	201.627	192.627
13)	L3 AR-1232-3	0.000	5.209f	0	13463087	N.D.	386.487 #
14)	L3 AR-1232-4	0.000	5.252	0	3962418	N.D.	167.060 #
15)	L3 AR-1232-5	6.193	5.426	18357926	14110942	971.885	440.932 #
18)	L4 AR-1242-3	0.000	5.209f	0	13463087	N.D.	196.728 #
19)	L4 AR-1242-4	0.000	5.252	0	3962418	N.D.	79.801 #
20)	L4 AR-1242-5	6.850	5.782	9929085	52610238	186.352	615.722 #
22)	L5 AR-1248-2	6.193	5.209	18357926	13463087	274.136	233.577
23)	L5 AR-1248-3	6.401	5.252	10842914	3962418	145.919	55.791 #
24)	L5 AR-1248-4	6.807	5.426	15901226	14110942	176.485	143.222
25)	L5 AR-1248-5	6.850	5.823	9929085	10245266	114.963	67.989 #
26)	L6 AR-1254-1	6.781	5.782	33119527	52610238	357.060	327.929
27)	L6 AR-1254-2	6.998	5.930	48326865	53530919	335.409	326.663
28)	L6 AR-1254-3	7.370	6.339	50486453	113.3E6	329.259	315.386
29)	L6 AR-1254-4	7.656	6.570	39197152	180.0E6	330.517	374.747
30)	L6 AR-1254-5	8.076	6.992	41940884	196.8E6	329.367	316.391
31)	L7 AR-1260-1	7.532	6.470	20518995	56545843	199.991	318.966 #
32)	L7 AR-1260-2	7.788	6.660	23533652	105.4E6	185.480	175.083
33)	L7 AR-1260-3	8.141	6.816	5066834	58775679	52.334	158.895 #
34)	L7 AR-1260-4	8.382	7.296	17192839	10153488	157.128	22.431 #
35)	L7 AR-1260-5	8.730	7.535	7553823	54876982	33.240	29.128
36)	L8 AR-1262-1	8.141	6.992	5066834	196.8E6	36.037	612.534 #
37)	L8 AR-1262-2	8.730	7.535	7553823	54876982	29.952	26.396
38)	L8 AR-1262-3	9.085f	0.000	4363334	0	25.058	N.D. #
39)	L8 AR-1262-4	9.085f	7.893	4363334	41985620	32.997	31.362
40)	L8 AR-1262-5	0.000	8.409	0	2483647	N.D.	3.910 #
41)	L9 AR-1268-1	9.085f	0.000	4363334	0	14.346	N.D. #
42)	L9 AR-1268-2	9.085f	7.893	4363334	41985620	15.505	20.096 #
43)	L9 AR-1268-3	0.000	8.101	0	2825038	N.D.	1.513 #
44)	L9 AR-1268-4	0.000	8.409	0	2483647	N.D.	3.407 #
45)	L9 AR-1268-5	0.000	8.725	0	5602002	N.D.	1.038 #

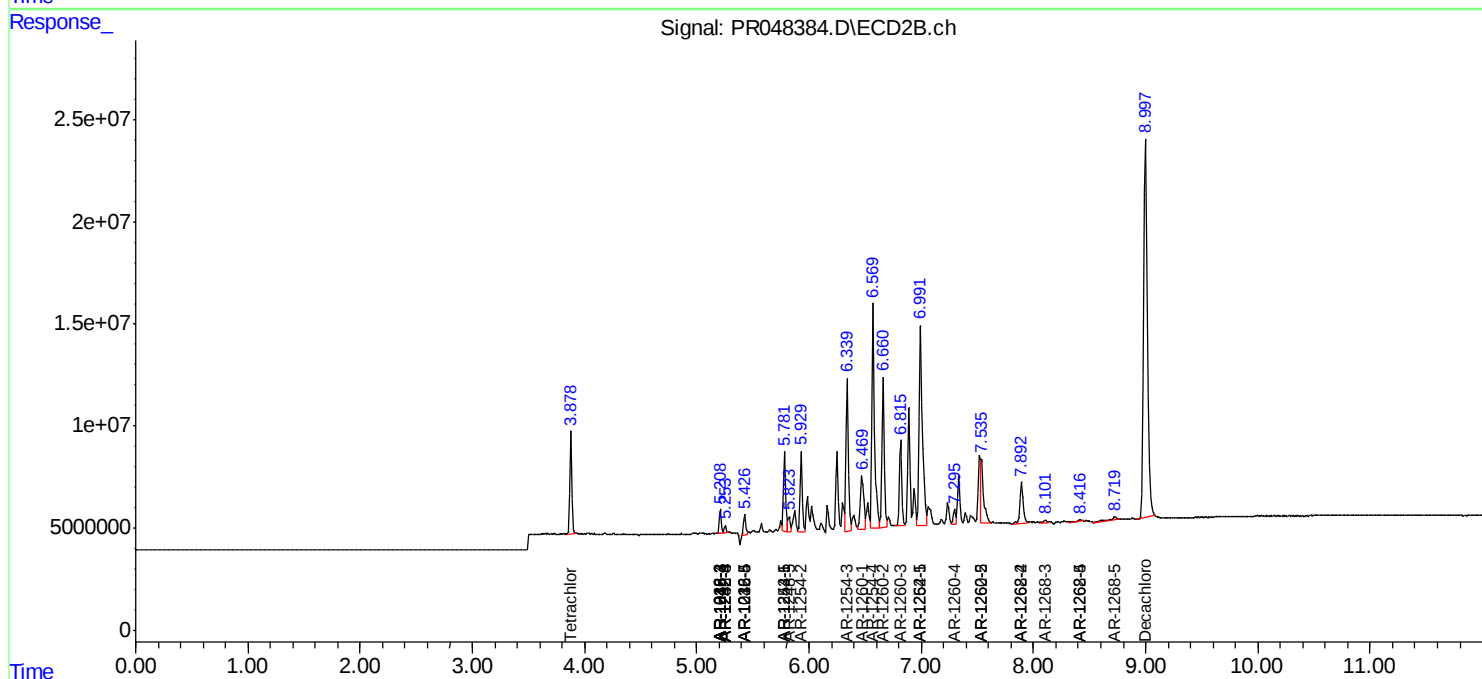
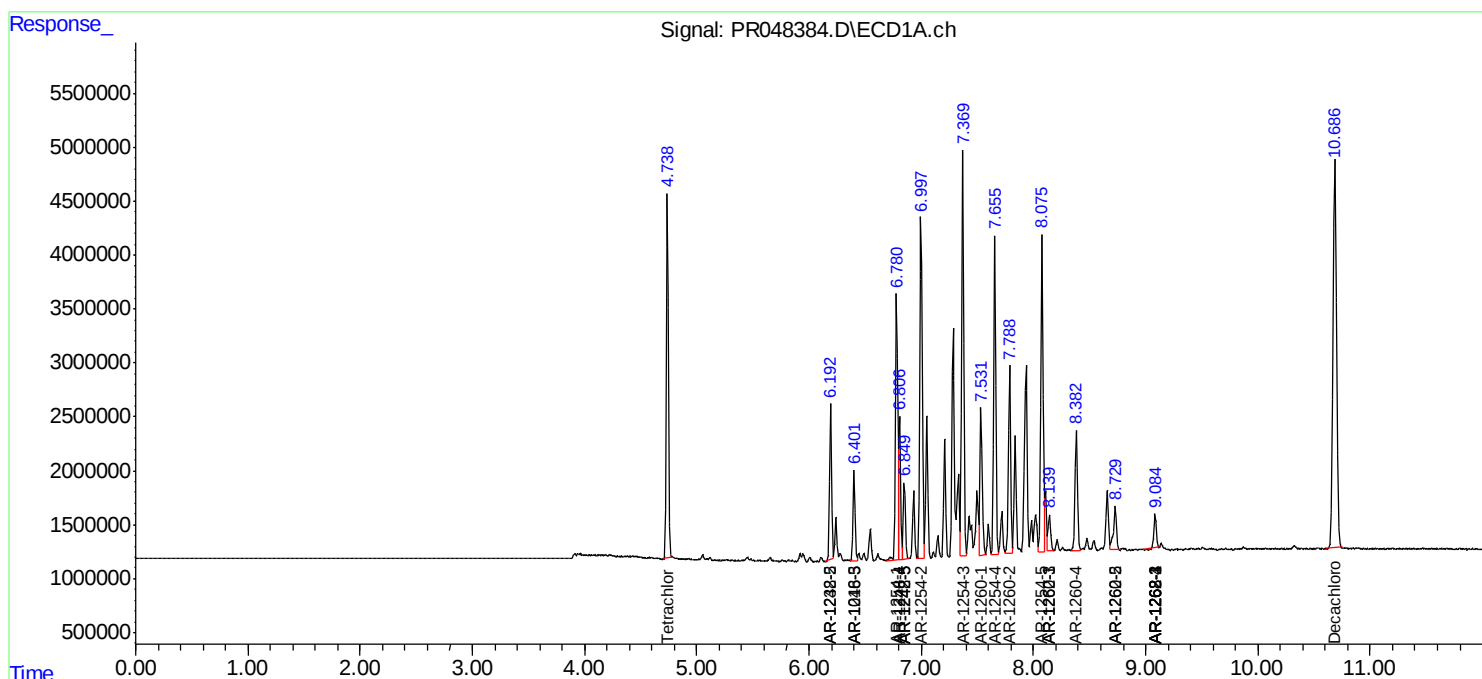
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

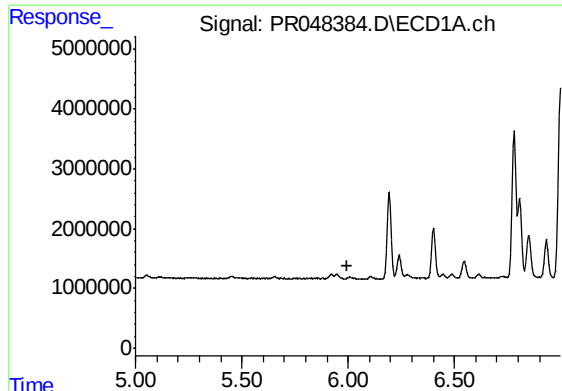
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102920\
Data File : PR048384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 09:47
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254390

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 04:09:15 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

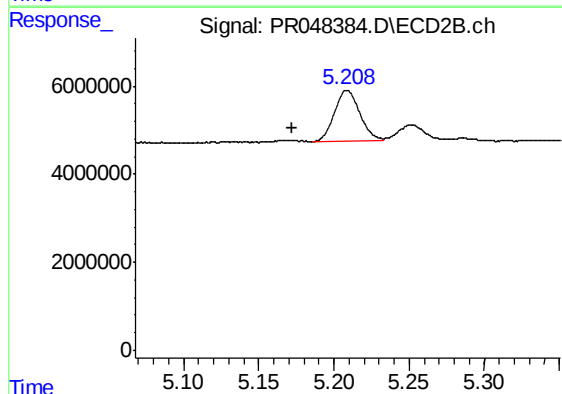




#5 AR-1016-3

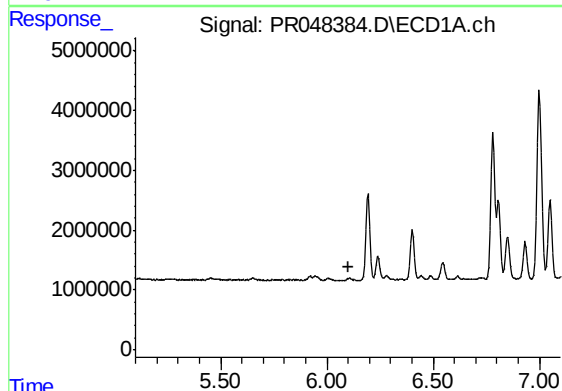
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254390



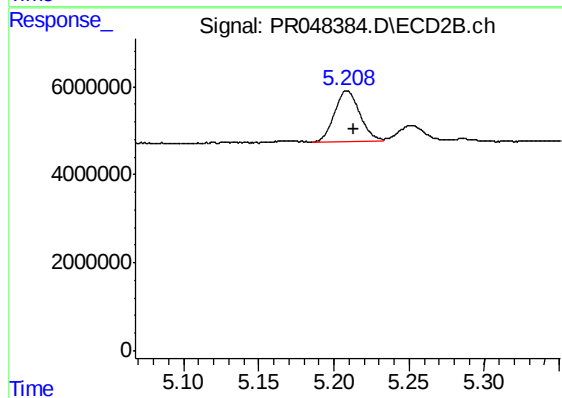
#5 AR-1016-3

R.T.: 5.209 min
Delta R.T.: 0.036 min
Response: 13463087
Conc: 174.81 ng/ml



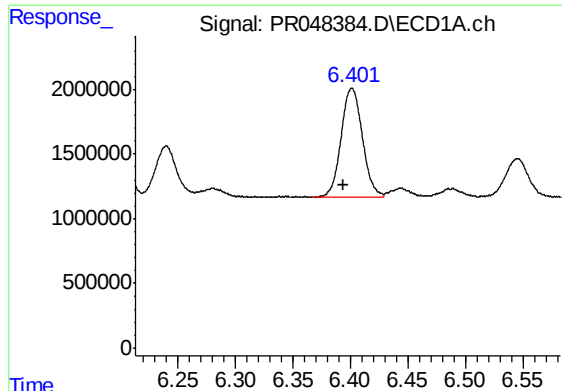
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

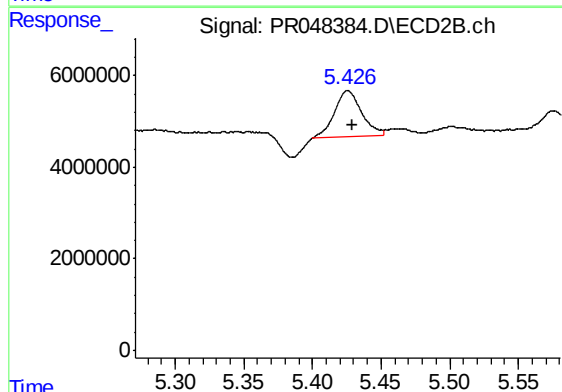
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 13463087
Conc: 328.86 ng/ml



#7 AR-1016-5

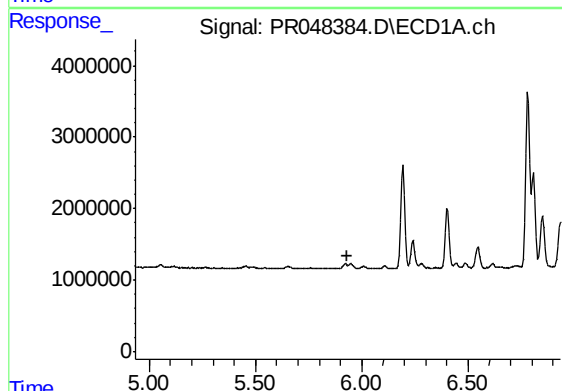
R.T.: 6.401 min
Delta R.T.: 0.008 min
Response: 10842914
Conc: 201.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



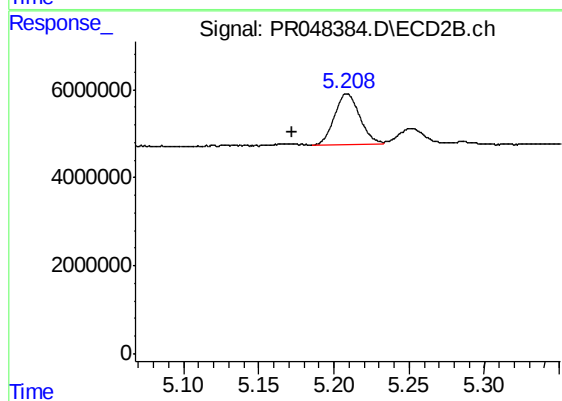
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14110942
Conc: 192.63 ng/ml



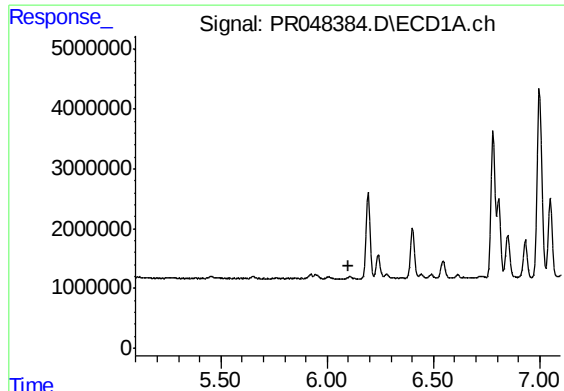
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

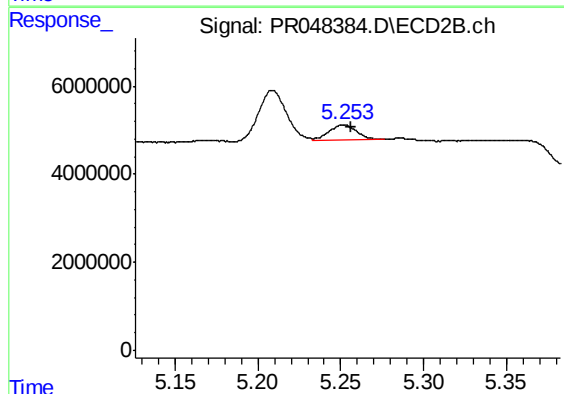
R.T.: 5.209 min
Delta R.T.: 0.037 min
Response: 13463087
Conc: 386.49 ng/ml



#14 AR-1232-4

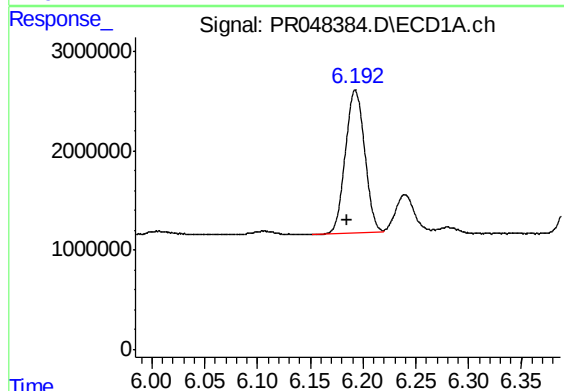
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254390



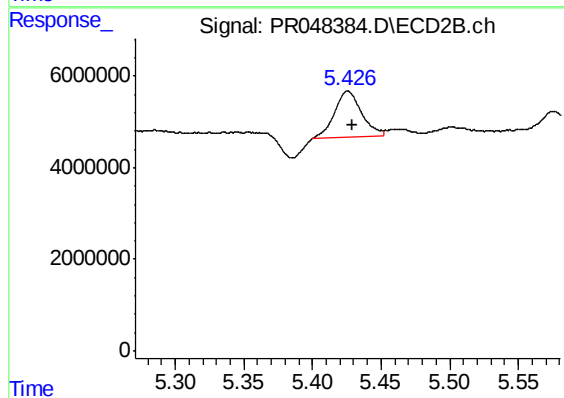
#14 AR-1232-4

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 3962418
Conc: 167.06 ng/ml



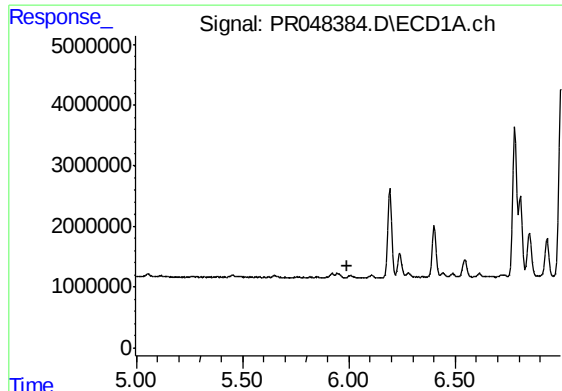
#15 AR-1232-5

R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 18357926
Conc: 971.89 ng/ml



#15 AR-1232-5

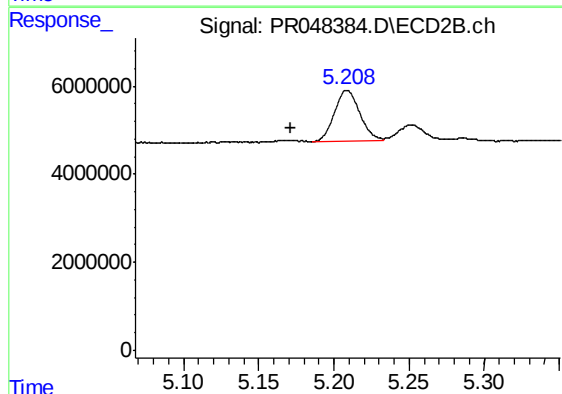
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14110942
Conc: 440.93 ng/ml



#18 AR-1242-3

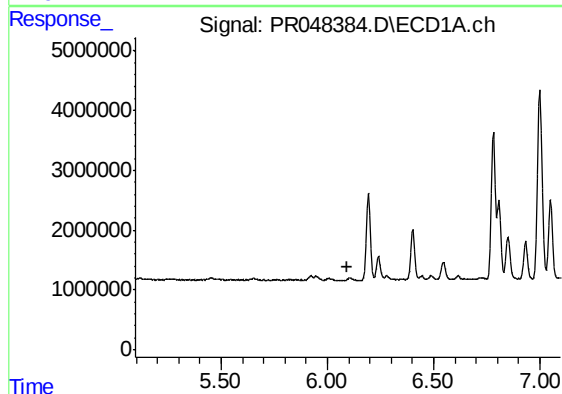
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254390



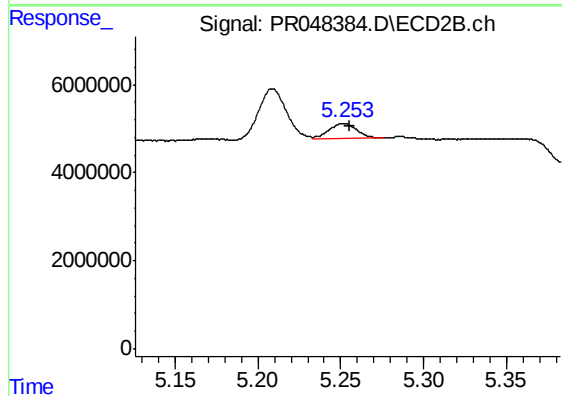
#18 AR-1242-3

R.T.: 5.209 min
Delta R.T.: 0.037 min
Response: 13463087
Conc: 196.73 ng/ml



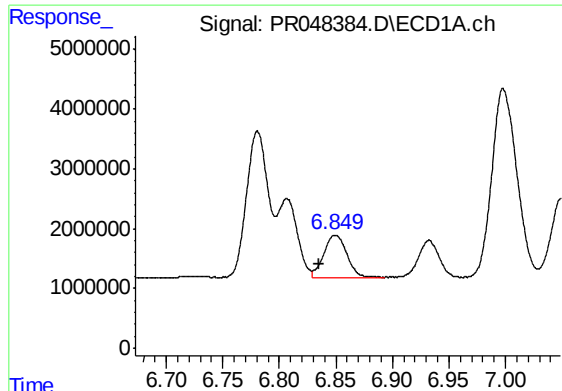
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

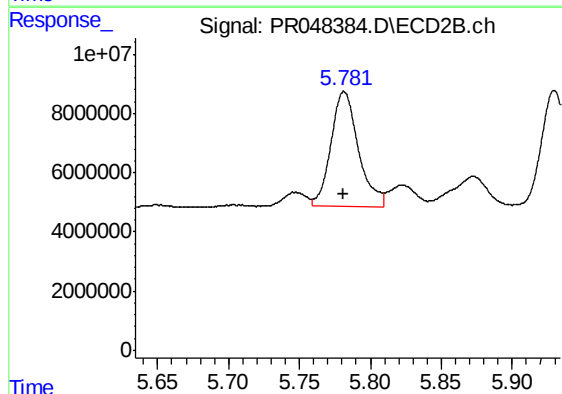
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 3962418
Conc: 79.80 ng/ml



#20 AR-1242-5

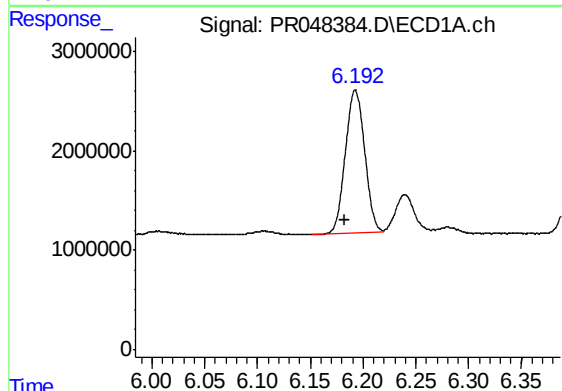
R.T.: 6.850 min
Delta R.T.: 0.015 min
Response: 9929085
Conc: 186.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



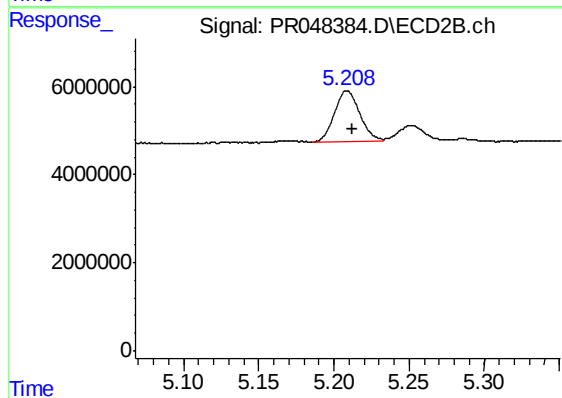
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 52610238
Conc: 615.72 ng/ml



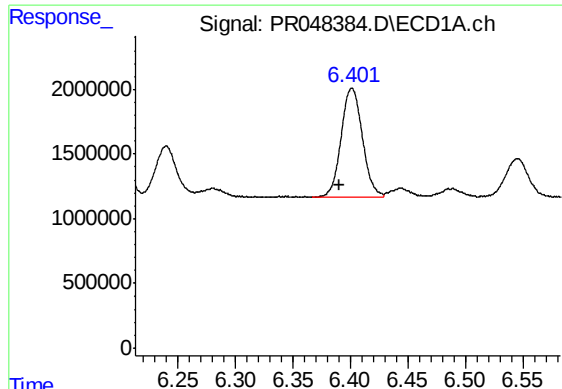
#22 AR-1248-2

R.T.: 6.193 min
Delta R.T.: 0.010 min
Response: 18357926
Conc: 274.14 ng/ml



#22 AR-1248-2

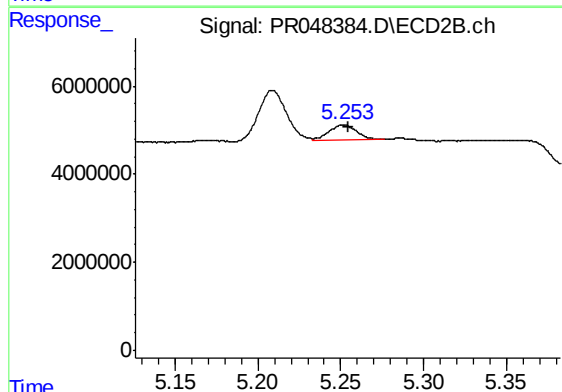
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 13463087
Conc: 233.58 ng/ml



#23 AR-1248-3

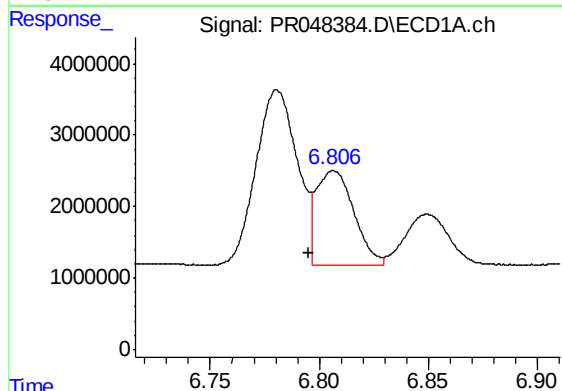
R.T.: 6.401 min
Delta R.T.: 0.010 min
Response: 10842914
Conc: 145.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



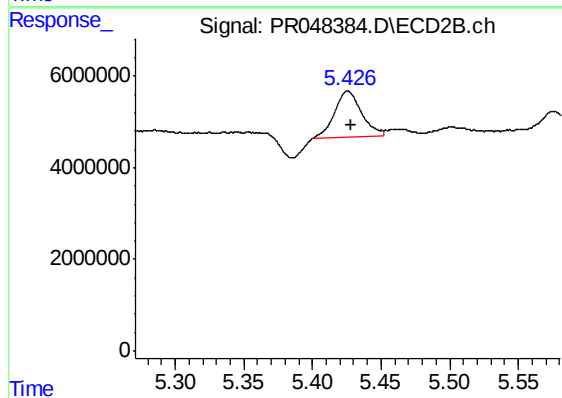
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 3962418
Conc: 55.79 ng/ml



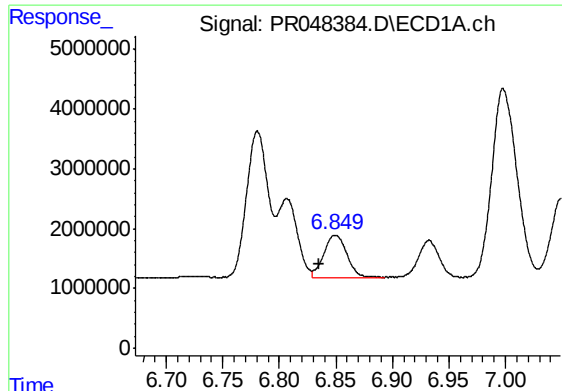
#24 AR-1248-4

R.T.: 6.807 min
Delta R.T.: 0.011 min
Response: 15901226
Conc: 176.48 ng/ml



#24 AR-1248-4

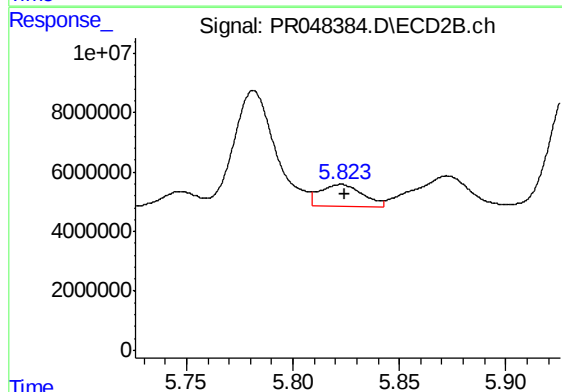
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14110942
Conc: 143.22 ng/ml



#25 AR-1248-5

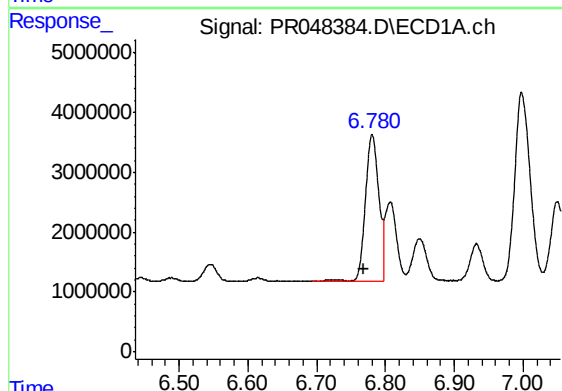
R.T.: 6.850 min
Delta R.T.: 0.015 min
Response: 9929085
Conc: 114.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



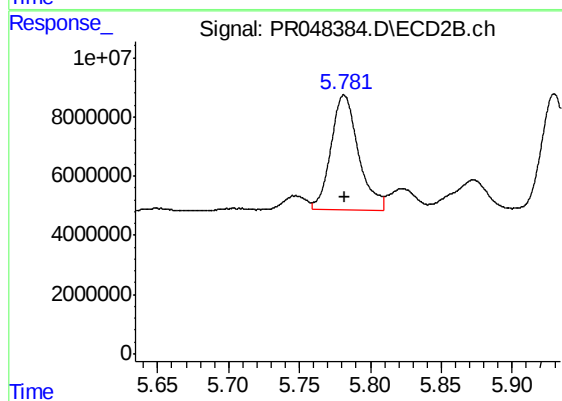
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 10245266
Conc: 67.99 ng/ml



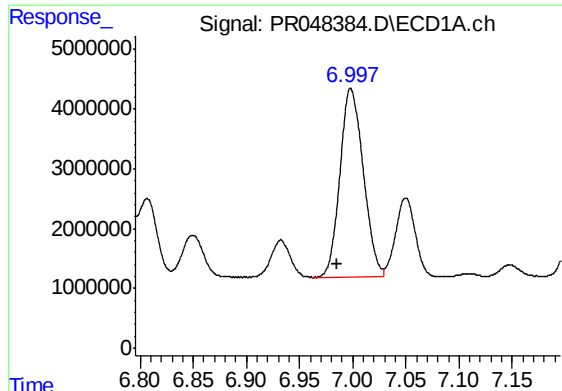
#26 AR-1254-1

R.T.: 6.781 min
Delta R.T.: 0.012 min
Response: 33119527
Conc: 357.06 ng/ml



#26 AR-1254-1

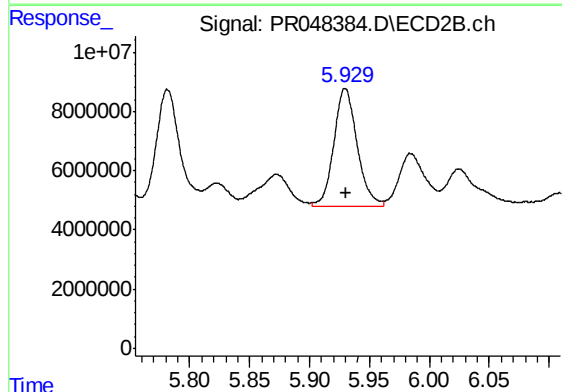
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 52610238
Conc: 327.93 ng/ml



#27 AR-1254-2

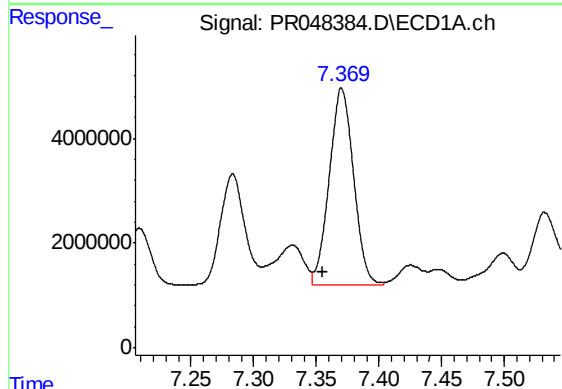
R.T.: 6.998 min
Delta R.T.: 0.012 min
Response: 48326865
Conc: 335.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



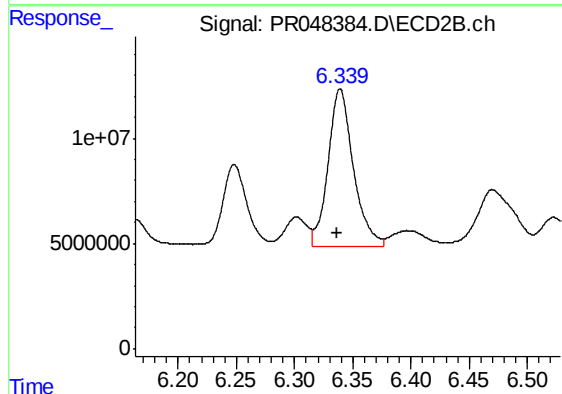
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 53530919
Conc: 326.66 ng/ml



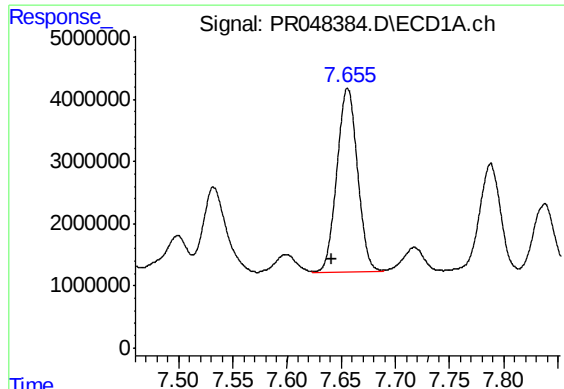
#28 AR-1254-3

R.T.: 7.370 min
Delta R.T.: 0.015 min
Response: 50486453
Conc: 329.26 ng/ml



#28 AR-1254-3

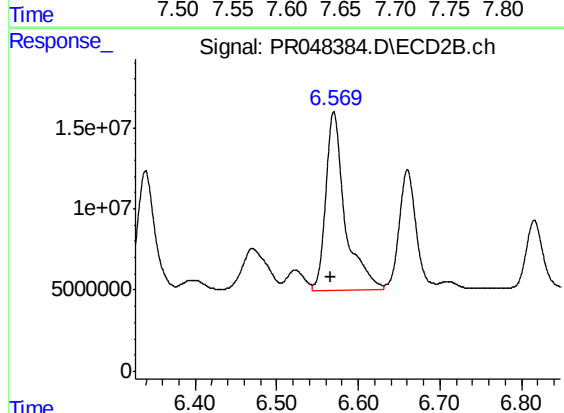
R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 113317529
Conc: 315.39 ng/ml



#29 AR-1254-4

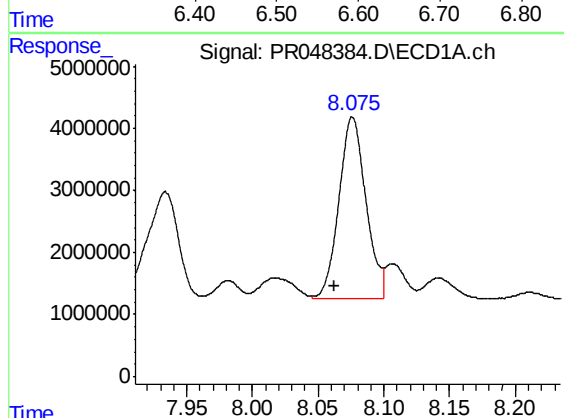
R.T.: 7.656 min
Delta R.T.: 0.015 min
Response: 39197152
Conc: 330.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



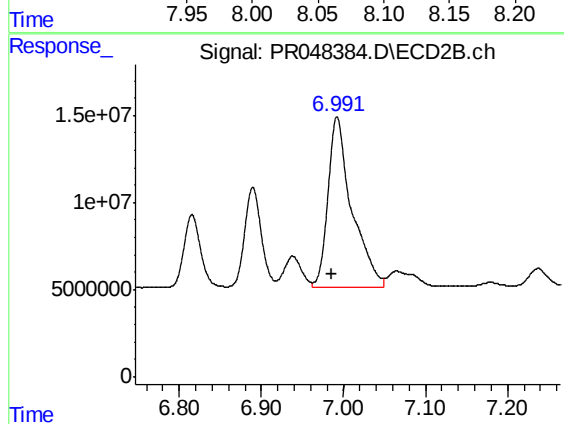
#29 AR-1254-4

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 179971614
Conc: 374.75 ng/ml



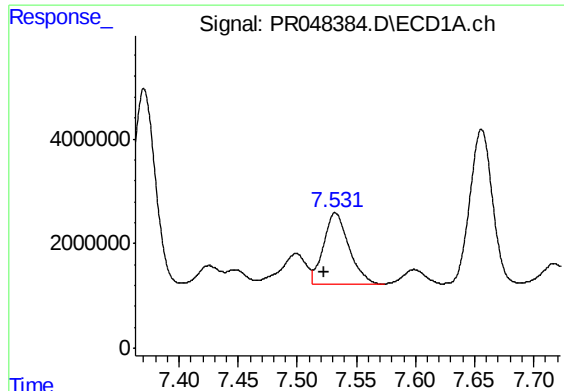
#30 AR-1254-5

R.T.: 8.076 min
Delta R.T.: 0.014 min
Response: 41940884
Conc: 329.37 ng/ml



#30 AR-1254-5

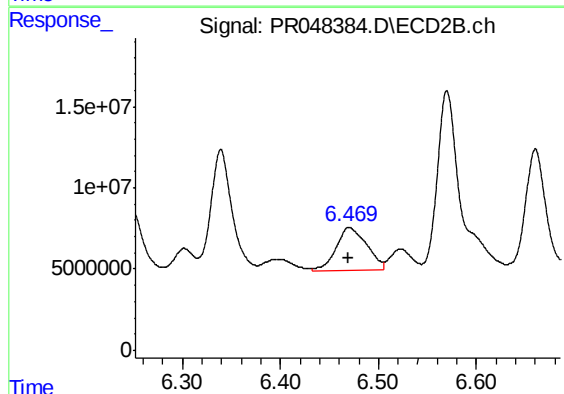
R.T.: 6.992 min
Delta R.T.: 0.007 min
Response: 196836126
Conc: 316.39 ng/ml



#31 AR-1260-1

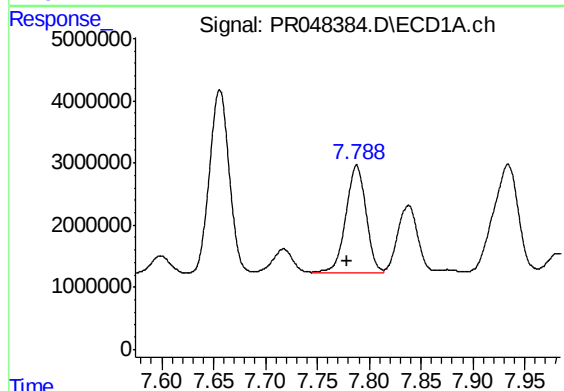
R.T.: 7.532 min
Delta R.T.: 0.010 min
Response: 20518995
Conc: 199.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



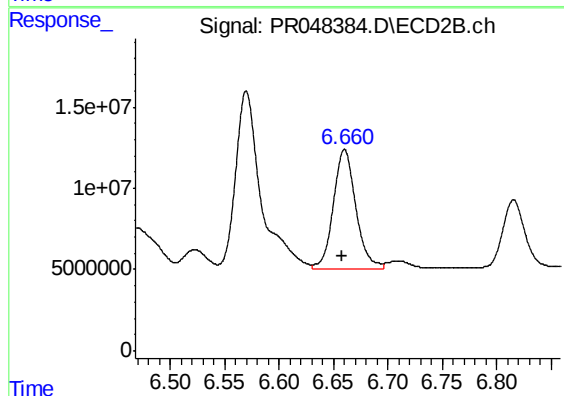
#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 56545843
Conc: 318.97 ng/ml



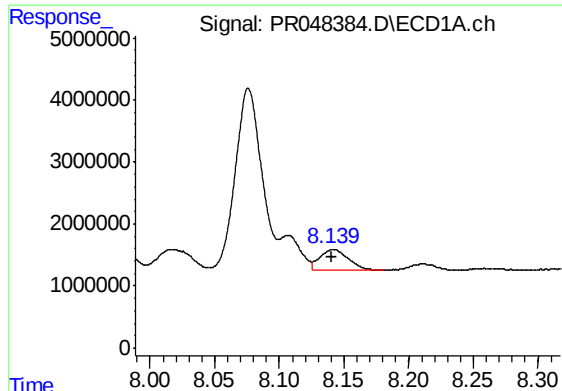
#32 AR-1260-2

R.T.: 7.788 min
Delta R.T.: 0.010 min
Response: 23533652
Conc: 185.48 ng/ml



#32 AR-1260-2

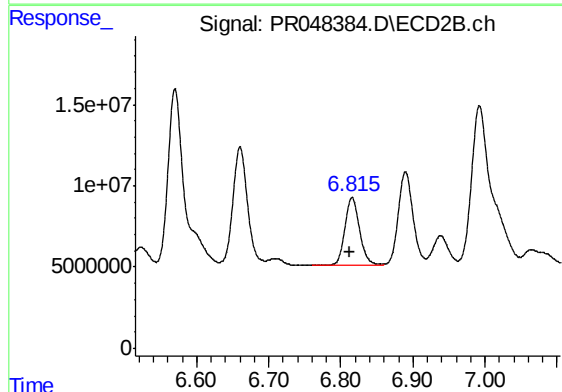
R.T.: 6.660 min
Delta R.T.: 0.002 min
Response: 105403127
Conc: 175.08 ng/ml



#33 AR-1260-3

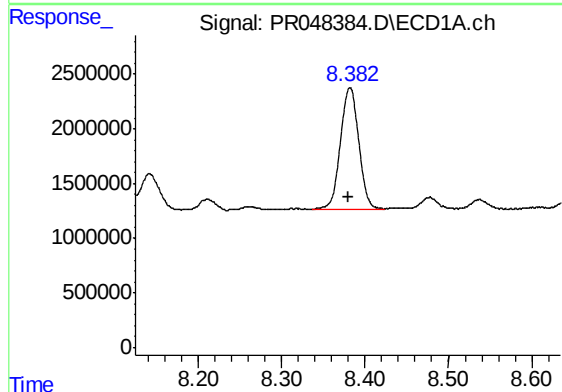
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 5066834
Conc: 52.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



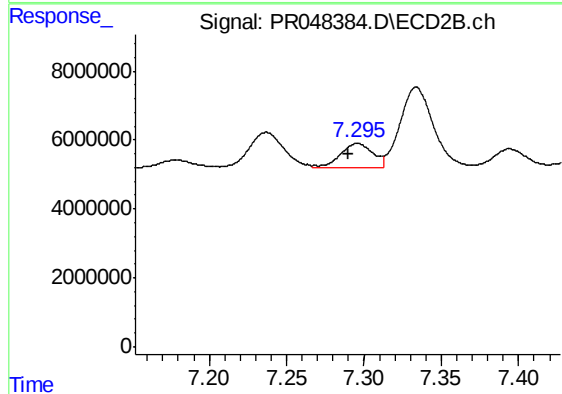
#33 AR-1260-3

R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 58775679
Conc: 158.90 ng/ml



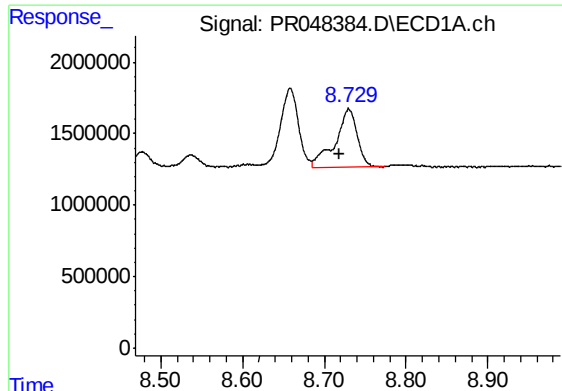
#34 AR-1260-4

R.T.: 8.382 min
Delta R.T.: 0.002 min
Response: 17192839
Conc: 157.13 ng/ml



#34 AR-1260-4

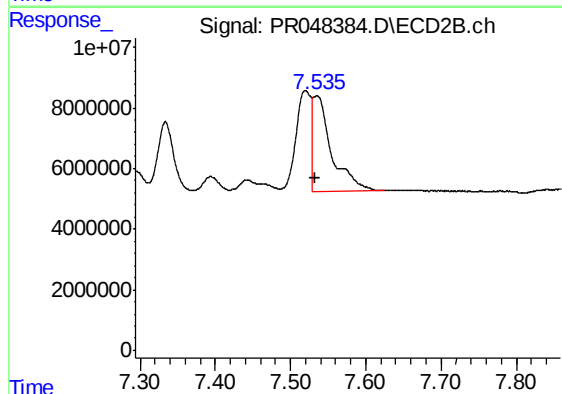
R.T.: 7.296 min
Delta R.T.: 0.006 min
Response: 10153488
Conc: 22.43 ng/ml



#35 AR-1260-5

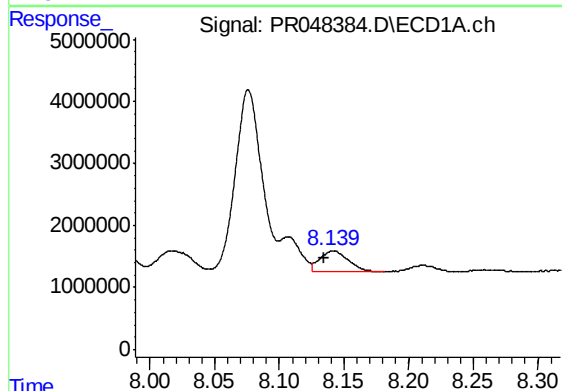
R.T.: 8.730 min
Delta R.T.: 0.011 min
Response: 7553823
Conc: 33.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



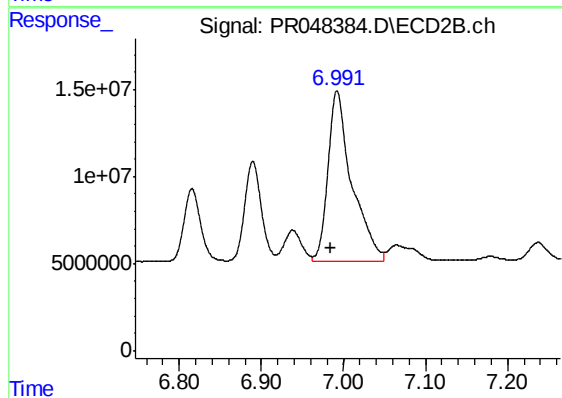
#35 AR-1260-5

R.T.: 7.535 min
Delta R.T.: 0.003 min
Response: 54876982
Conc: 29.13 ng/ml



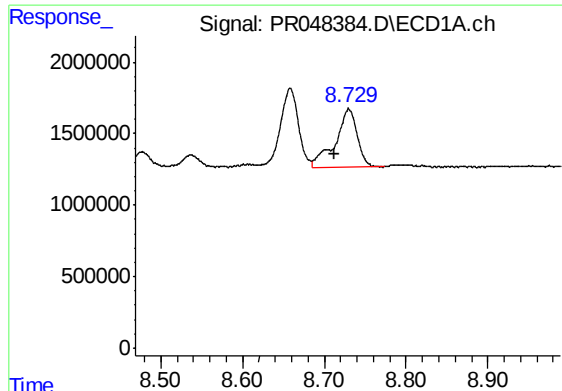
#36 AR-1262-1

R.T.: 8.141 min
Delta R.T.: 0.006 min
Response: 5066834
Conc: 36.04 ng/ml



#36 AR-1262-1

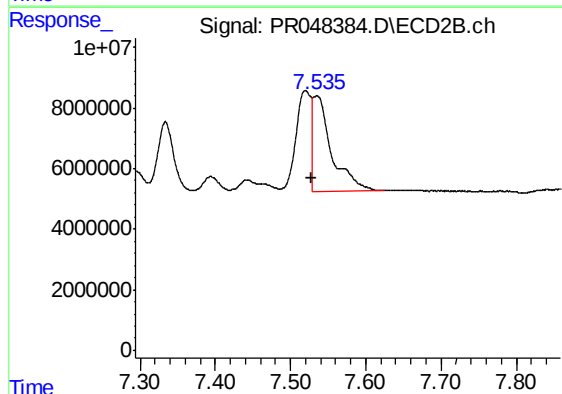
R.T.: 6.992 min
Delta R.T.: 0.008 min
Response: 196836126
Conc: 612.53 ng/ml



#37 AR-1262-2

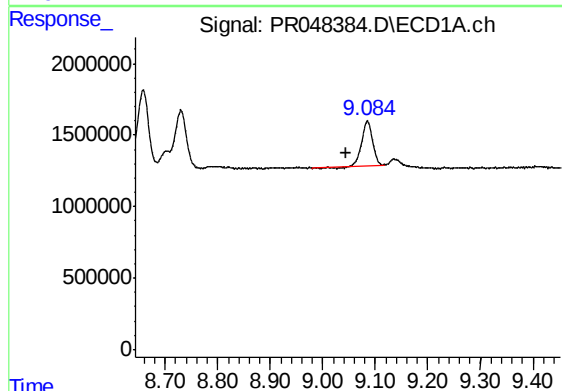
R.T.: 8.730 min
Delta R.T.: 0.017 min
Response: 7553823
Conc: 29.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



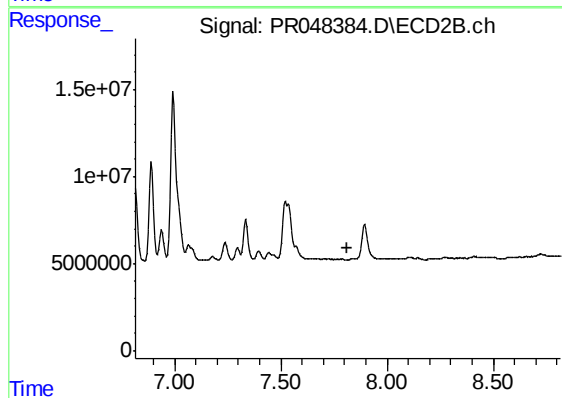
#37 AR-1262-2

R.T.: 7.535 min
Delta R.T.: 0.007 min
Response: 54876982
Conc: 26.40 ng/ml



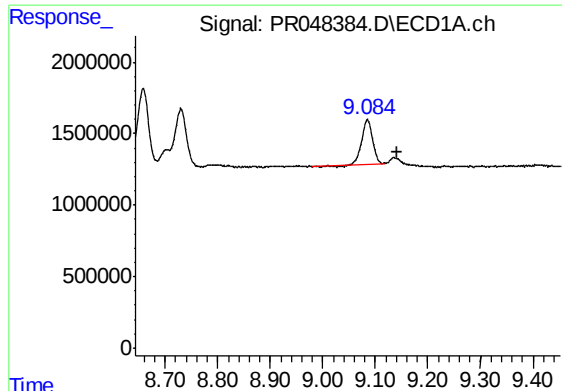
#38 AR-1262-3

R.T.: 9.085 min
Delta R.T.: 0.040 min
Response: 4363334
Conc: 25.06 ng/ml



#38 AR-1262-3

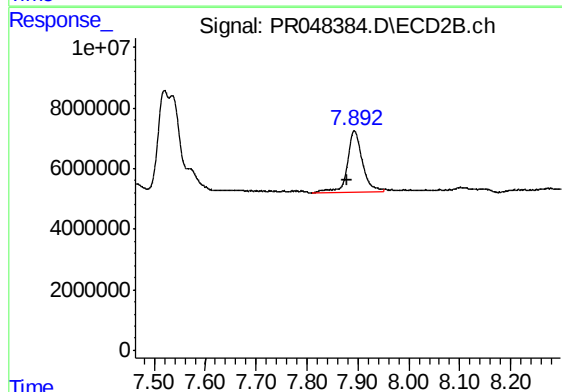
R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

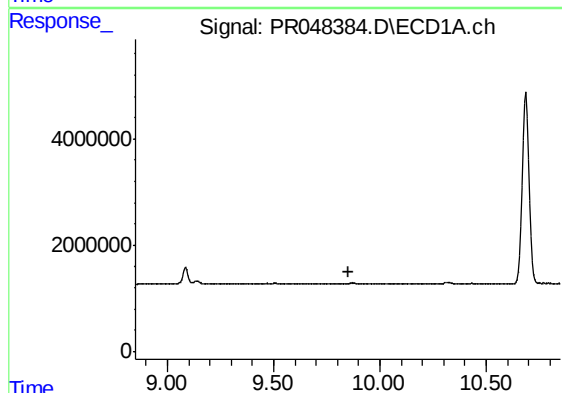
R.T.: 9.085 min
Delta R.T.: -0.057 min
Response: 4363334
Conc: 33.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



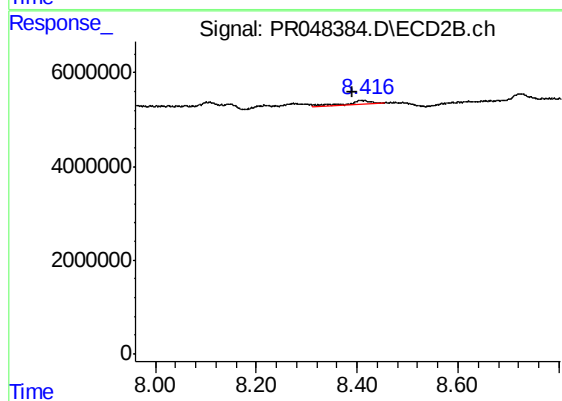
#39 AR-1262-4

R.T.: 7.893 min
Delta R.T.: 0.014 min
Response: 41985620
Conc: 31.36 ng/ml



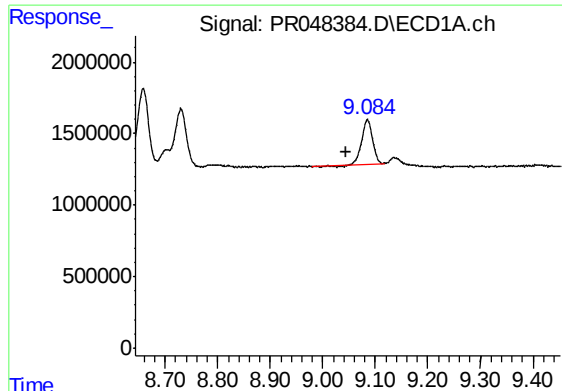
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

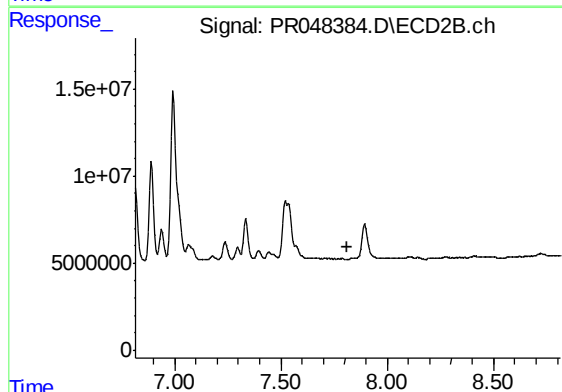
R.T.: 8.409 min
Delta R.T.: 0.018 min
Response: 2483647
Conc: 3.91 ng/ml



#41 AR-1268-1

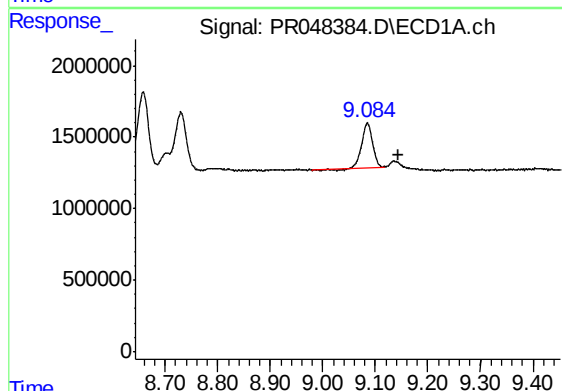
R.T.: 9.085 min
Delta R.T.: 0.041 min
Response: 4363334
Conc: 14.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254390



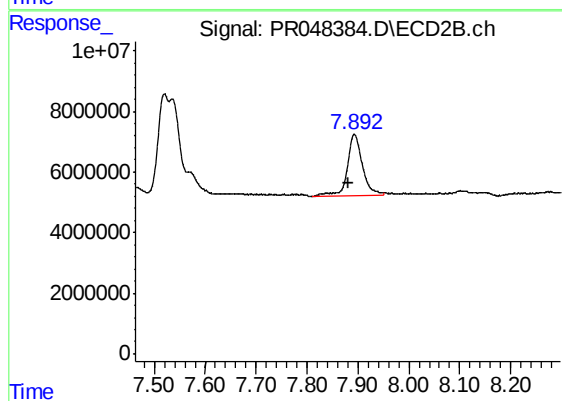
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.815 min
Response: 0
Conc: N.D.



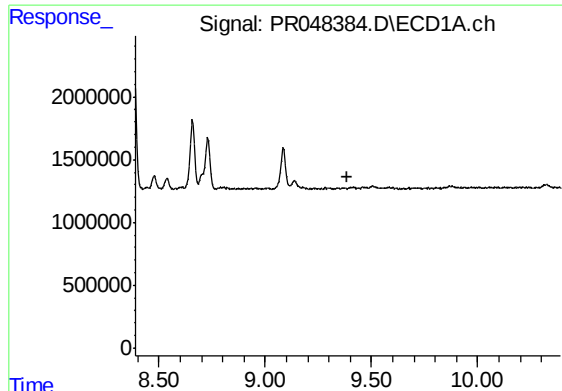
#42 AR-1268-2

R.T.: 9.085 min
Delta R.T.: -0.060 min
Response: 4363334
Conc: 15.50 ng/ml



#42 AR-1268-2

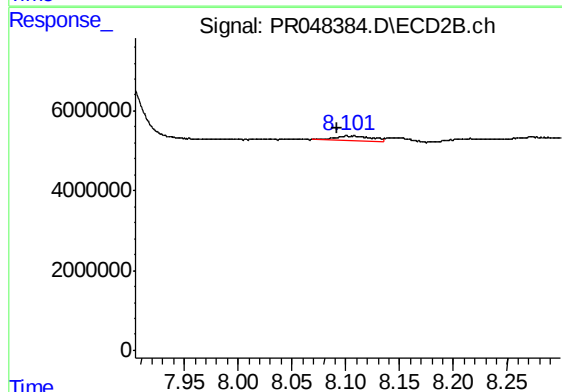
R.T.: 7.893 min
Delta R.T.: 0.013 min
Response: 41985620
Conc: 20.10 ng/ml



#43 AR-1268-3

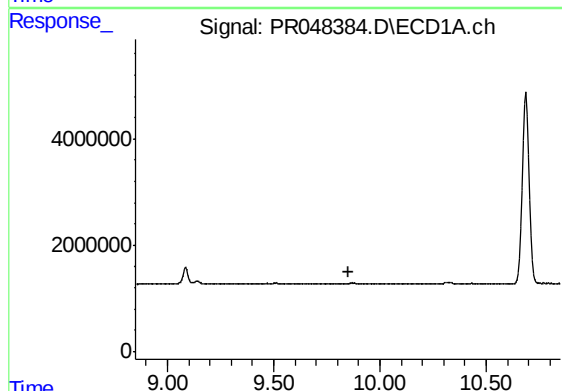
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254390



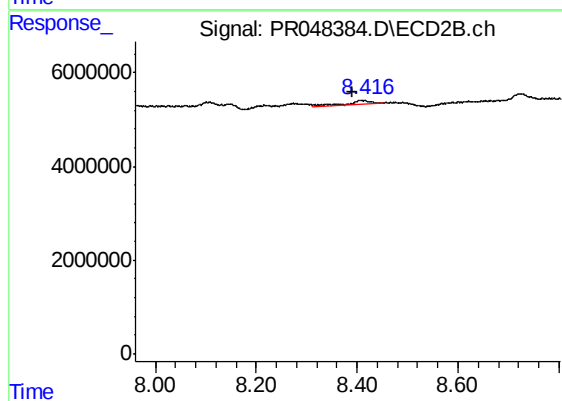
#43 AR-1268-3

R.T.: 8.101 min
Delta R.T.: 0.010 min
Response: 2825038
Conc: 1.51 ng/ml



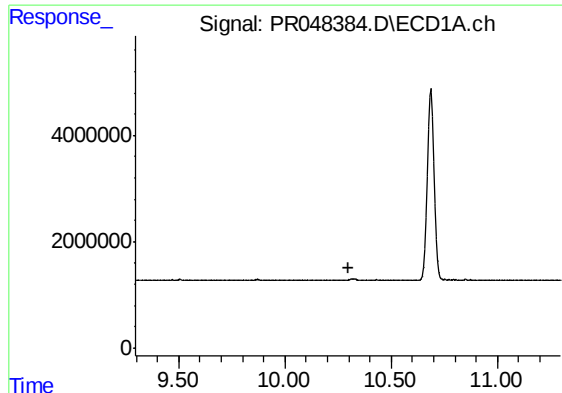
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

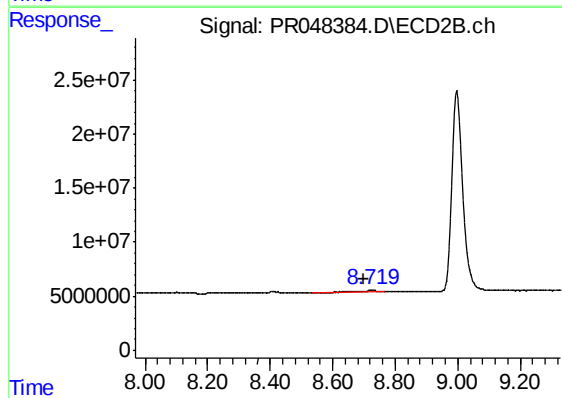
R.T.: 8.409 min
Delta R.T.: 0.018 min
Response: 2483647
Conc: 3.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254390



#45 AR-1268-5

R.T.: 8.725 min
Delta R.T.: 0.023 min
Response: 5602002
Conc: 1.04 ng/ml