

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102420\
 Data File : PR048135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 22:54
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:20:04 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...	4.730	3.882	28842320	44791804	15.967	16.587
2)	SA Decachlor...	10.660	8.979	83263746	493.1E6	41.338	44.070
Target Compounds							
3)	L1 AR-1016-1	5.908	4.976	1136715	776389	15.002	10.627 #
4)	L1 AR-1016-2	5.908	4.991	1136715	544207	10.678	3.689 #
5)	L1 AR-1016-3	0.000	5.210f	0	13128527	N.D.	170.468 #
6)	L1 AR-1016-4	0.000	5.210	0	13128527	N.D.	320.689 #
7)	L1 AR-1016-5	6.388	5.426	9063756	11291102	168.543	154.133
12)	L3 AR-1232-2	0.000	4.991	0	544207	N.D.	8.328 #
13)	L3 AR-1232-3	5.908	5.210f	1136715	13128527	23.856	376.882 #
14)	L3 AR-1232-4	0.000	5.252	0	3832850	N.D.	161.598 #
15)	L3 AR-1232-5	6.180	5.426	15631722	11291102	827.558	352.819 #
16)	L4 AR-1242-1	5.908	4.976	1136715	776389	17.878	12.639 #
17)	L4 AR-1242-2	5.908	4.991	1136715	544207	12.766	4.577 #
18)	L4 AR-1242-3	0.000	5.210f	0	13128527	N.D.	191.840 #
19)	L4 AR-1242-4	0.000	5.252	0	3832850	N.D.	77.192 #
20)	L4 AR-1242-5	6.835	5.780	9194546	49624349	172.566	580.776 #
21)	L5 AR-1248-1	5.908	4.976	1136715	776389	24.271	17.012 #
22)	L5 AR-1248-2	6.180	5.210	15631722	13128527	233.426	227.773
23)	L5 AR-1248-3	6.388	5.252	9063756	3832850	121.976	53.967 #
24)	L5 AR-1248-4	6.791	5.426	14775742	11291102	163.993	114.601 #
25)	L5 AR-1248-5	6.835	5.822	9194546	8864794	106.458	58.828 #
26)	L6 AR-1254-1	6.766	5.780	28837688	49624349	310.897	309.317
27)	L6 AR-1254-2	6.983	5.928	44830991	49589238	311.146	302.610
28)	L6 AR-1254-3	7.353	6.335	48677018	112.2E6	317.458	312.320
29)	L6 AR-1254-4	7.639	6.565	39062952	173.7E6	329.386	361.786
30)	L6 AR-1254-5	8.059	6.986	43416509	201.4E6	340.955	323.683
31)	L7 AR-1260-1	7.515	6.466	20208069	54273684	196.961	306.149 #
32)	L7 AR-1260-2	7.771	6.654	23637375	102.1E6	186.298	169.618
33)	L7 AR-1260-3	8.124	6.809	5803437	61034275	59.943	165.001 #
34)	L7 AR-1260-4	8.364	7.286	17550138	10039329	160.393	22.179 #
35)	L7 AR-1260-5	8.709	7.527	8238409	50208871	36.253	26.650 #
36)	L8 AR-1262-1	8.124	6.986	5803437	201.4E6	41.276	626.651 #
37)	L8 AR-1262-2	8.709	7.527	8238409	50208871	32.667	24.151 #
38)	L8 AR-1262-3	9.064	7.818	5922550	926961	34.012	1.123 #
39)	L8 AR-1262-4	9.117	7.880	1326501	40539695	10.031	30.282 #
40)	L8 AR-1262-5	0.000	8.395	0	2250096	N.D.	3.543 #
41)	L9 AR-1268-1	9.064	7.818	5922550	926961	19.473	0.373 #
42)	L9 AR-1268-2	9.117	7.880	1326501	40539695	4.714	19.404 #
43)	L9 AR-1268-3	0.000	8.090	0	2019361	N.D.	1.082 #
44)	L9 AR-1268-4	0.000	8.395	0	2250096	N.D.	3.086 #
45)	L9 AR-1268-5	0.000	8.707	0	4863568	N.D.	0.901 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 22:54
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:20:04 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

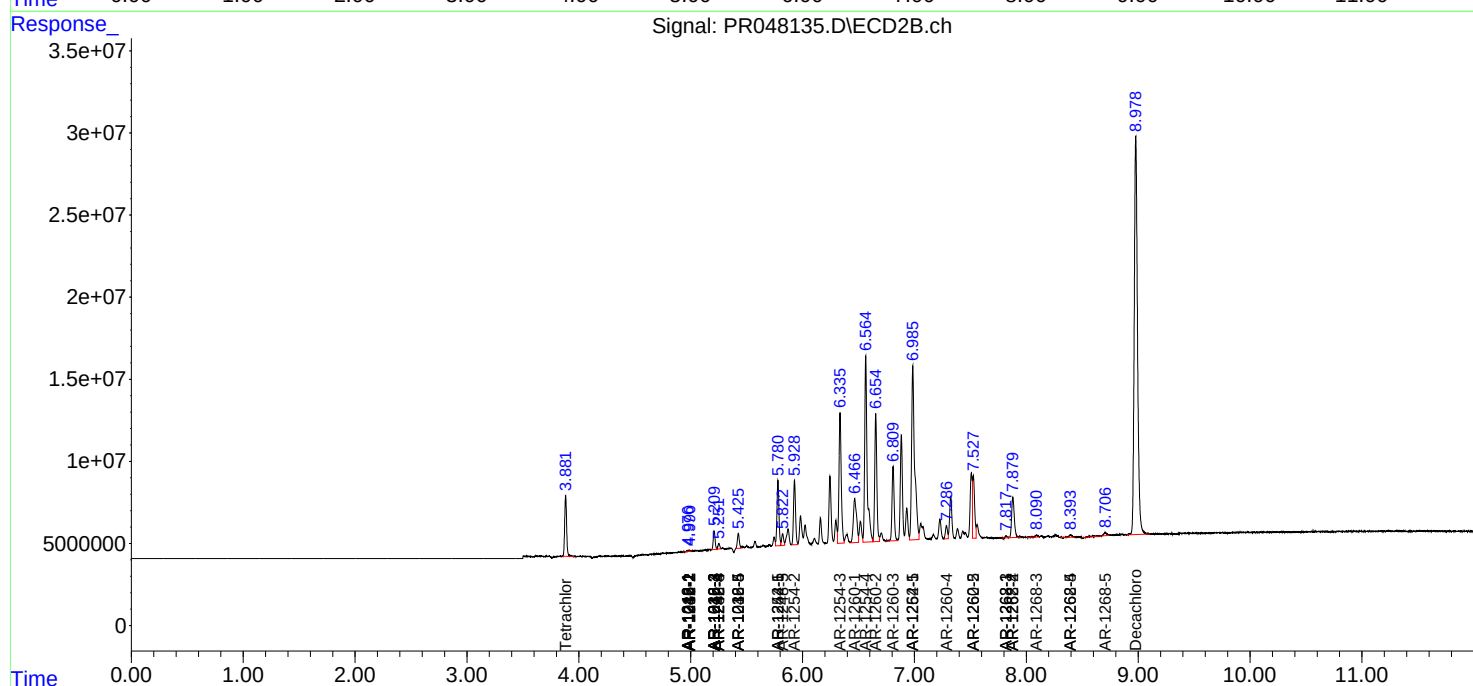
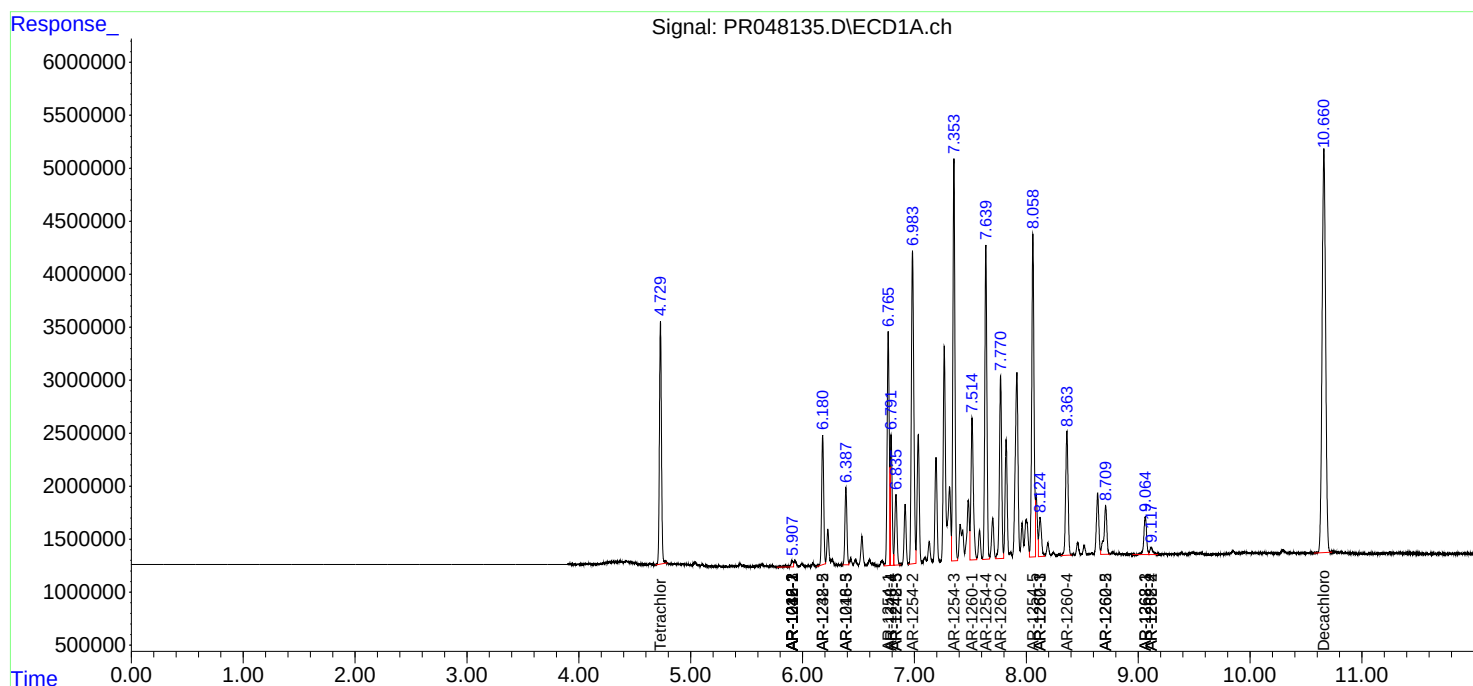
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

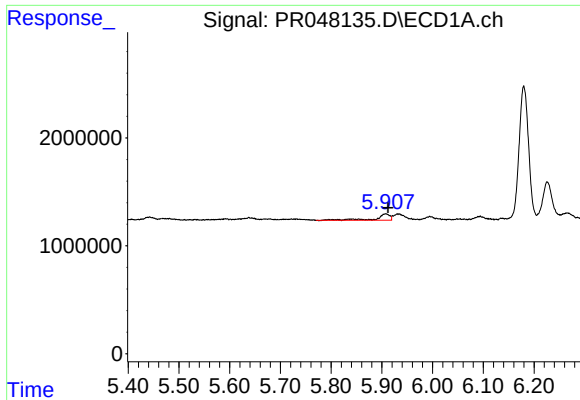
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102420\
Data File : PR048135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 22:54
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:20:04 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

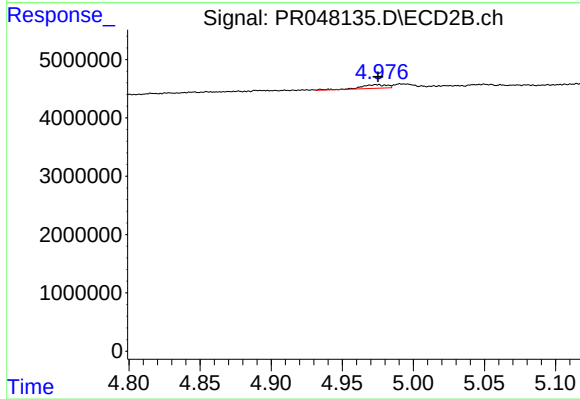




#3 AR-1016-1

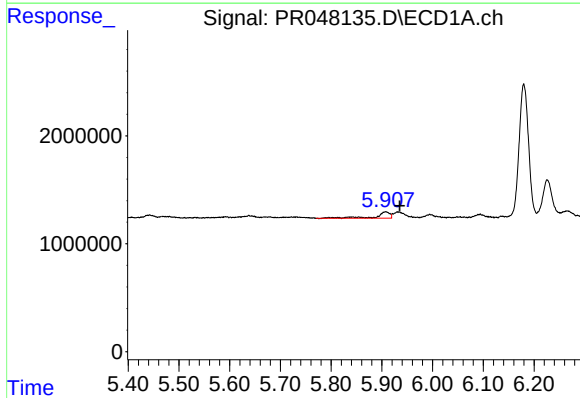
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 1136715
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



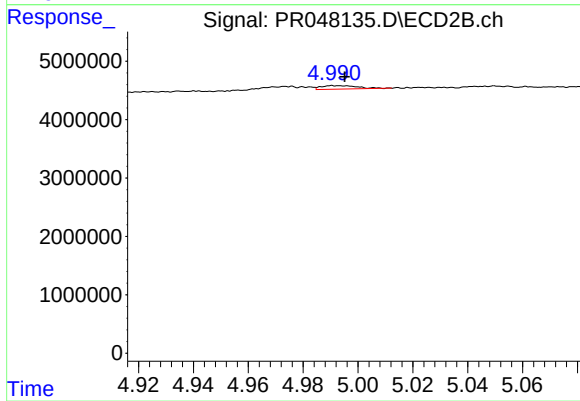
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 776389
Conc: 10.63 ng/ml



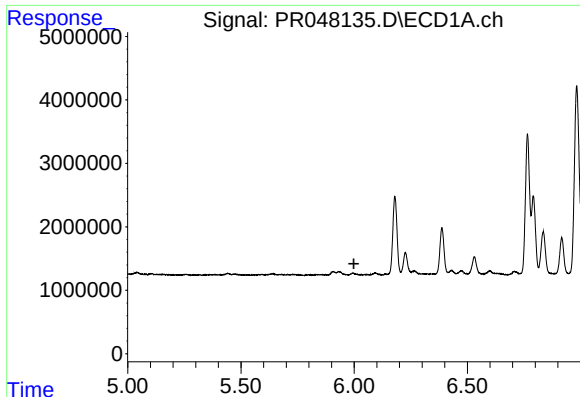
#4 AR-1016-2

R.T.: 5.908 min
Delta R.T.: -0.027 min
Response: 1136715
Conc: 10.68 ng/ml



#4 AR-1016-2

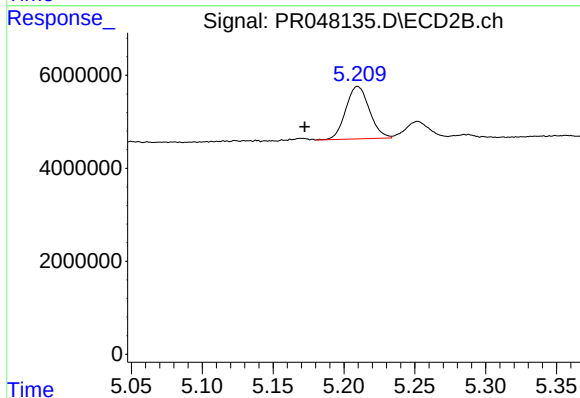
R.T.: 4.991 min
Delta R.T.: -0.005 min
Response: 544207
Conc: 3.69 ng/ml



#5 AR-1016-3

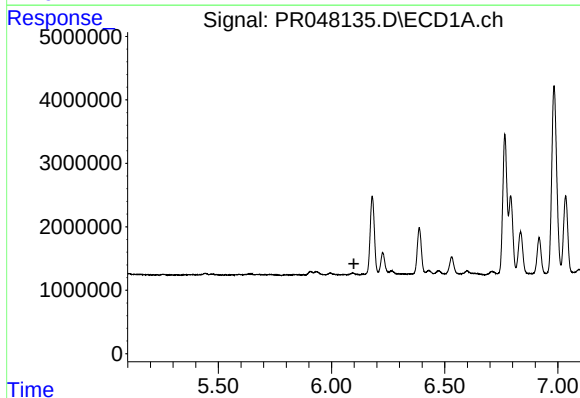
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



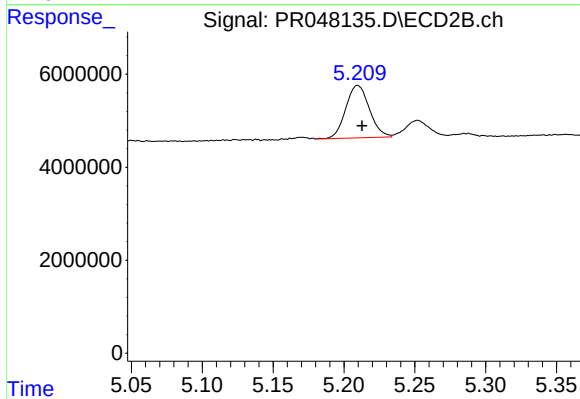
#5 AR-1016-3

R.T.: 5.210 min
Delta R.T.: 0.037 min
Response: 13128527
Conc: 170.47 ng/ml



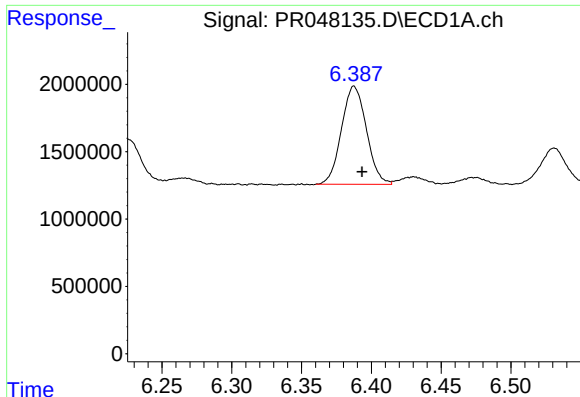
#6 AR-1016-4

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



#6 AR-1016-4

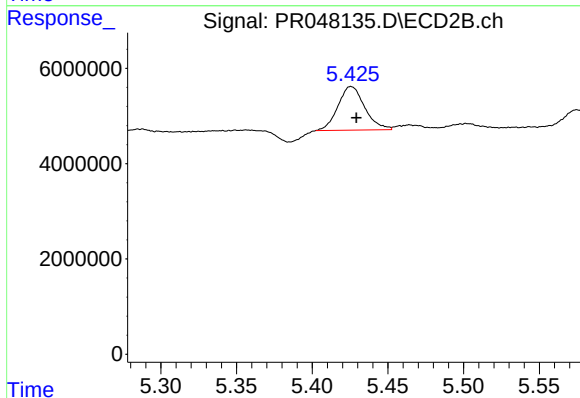
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 13128527
Conc: 320.69 ng/ml



#7 AR-1016-5

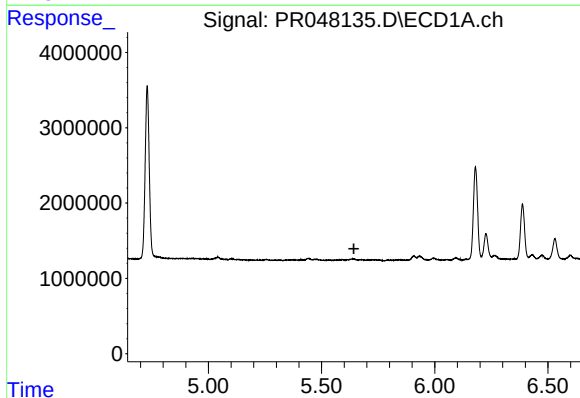
R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 9063756
Conc: 168.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



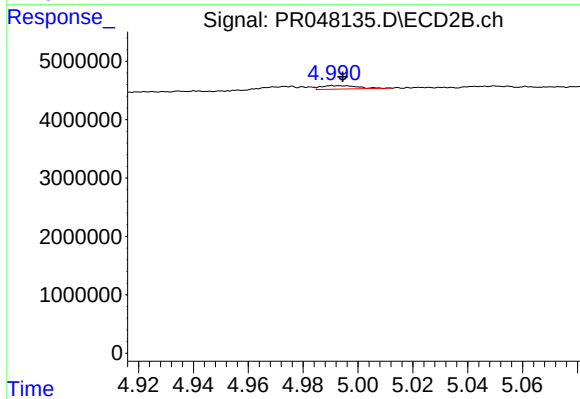
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 11291102
Conc: 154.13 ng/ml



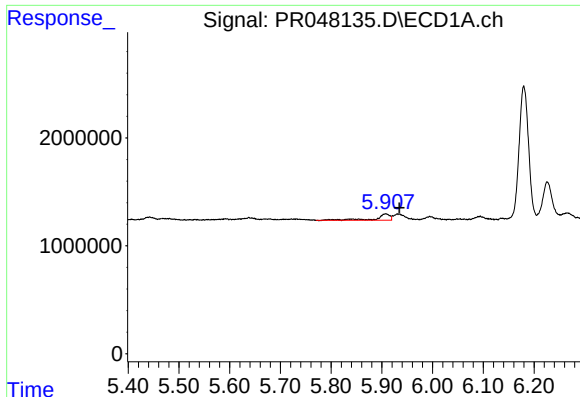
#12 AR-1232-2

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



#12 AR-1232-2

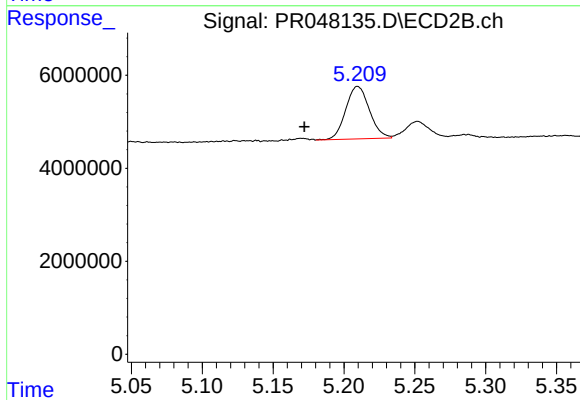
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 544207
Conc: 8.33 ng/ml



#13 AR-1232-3

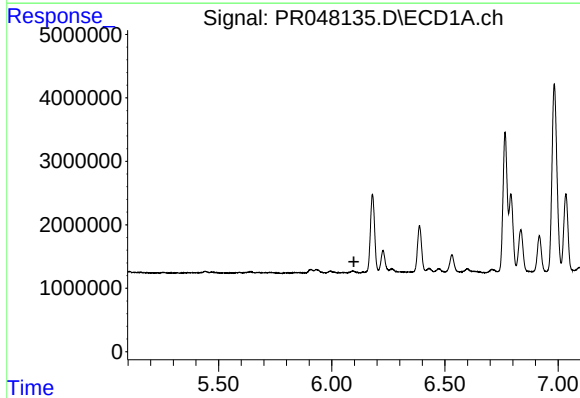
R.T.: 5.908 min
Delta R.T.: -0.027 min
Response: 1136715
Conc: 23.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



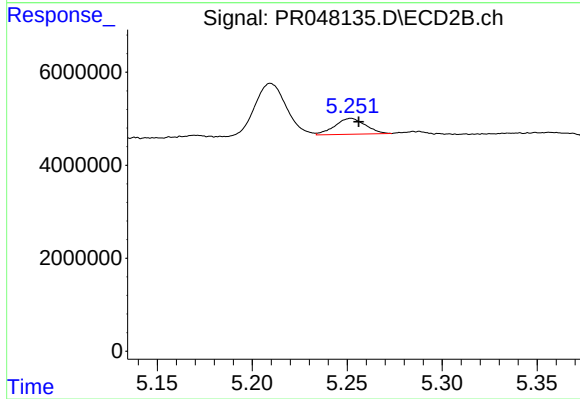
#13 AR-1232-3

R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 13128527
Conc: 376.88 ng/ml



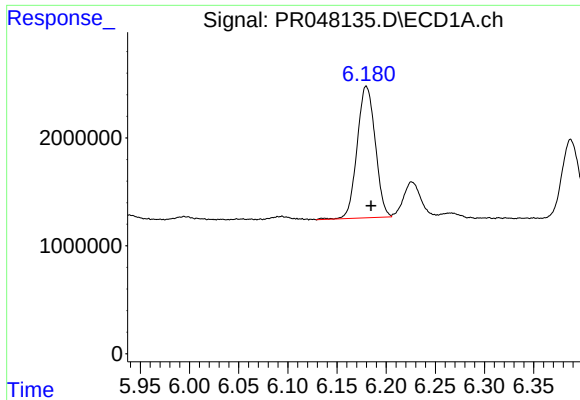
#14 AR-1232-4

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



#14 AR-1232-4

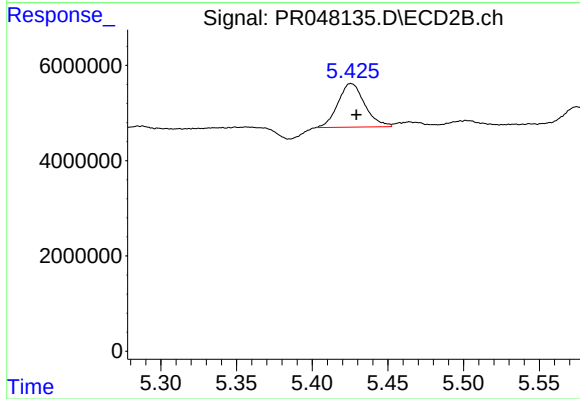
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 3832850
Conc: 161.60 ng/ml



#15 AR-1232-5

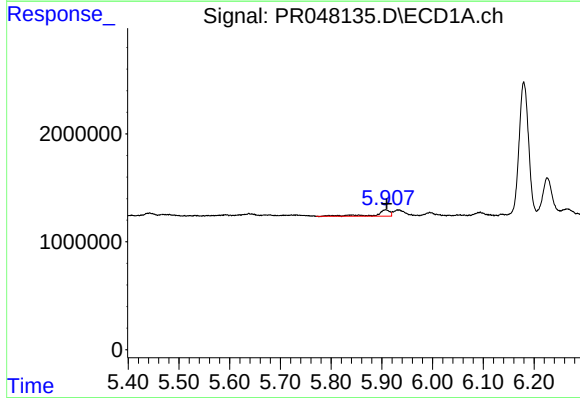
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 15631722
Conc: 827.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



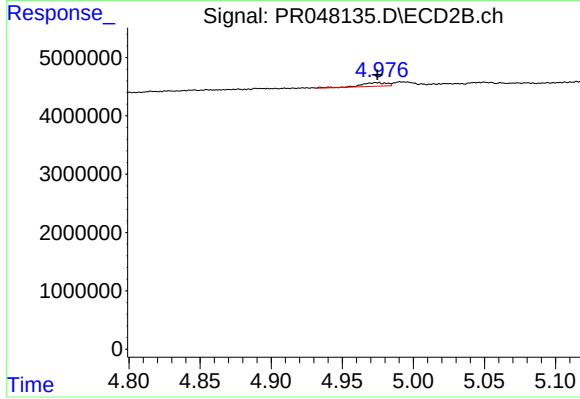
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 11291102
Conc: 352.82 ng/ml



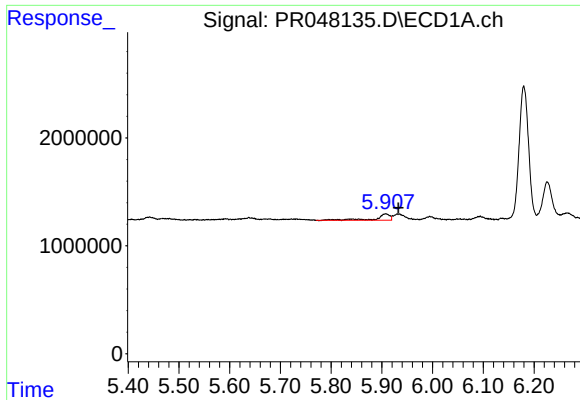
#16 AR-1242-1

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 1136715
Conc: 17.88 ng/ml



#16 AR-1242-1

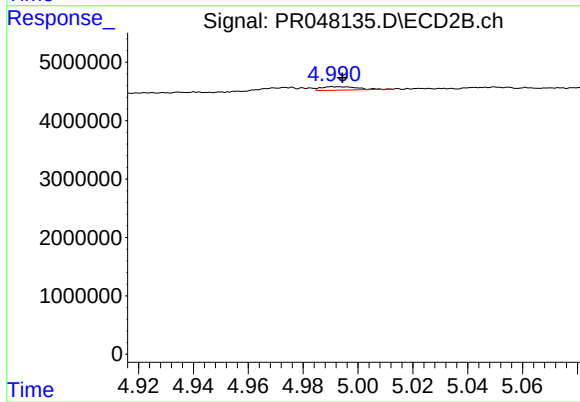
R.T.: 4.976 min
Delta R.T.: 0.001 min
Response: 776389
Conc: 12.64 ng/ml



#17 AR-1242-2

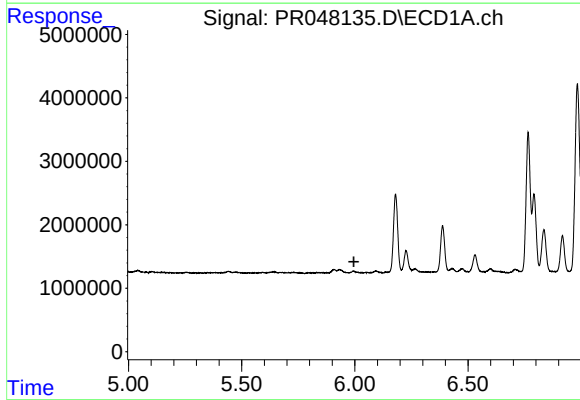
R.T.: 5.908 min
Delta R.T.: -0.025 min
Response: 1136715
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



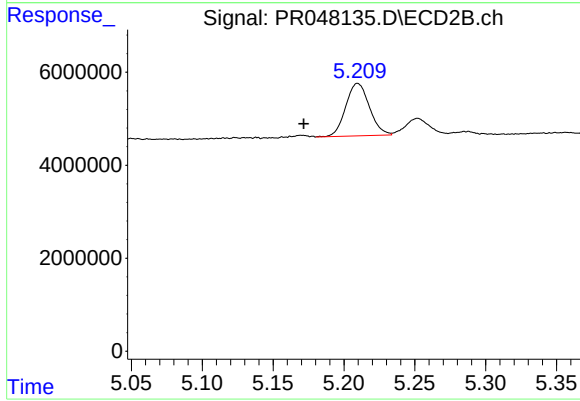
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 544207
Conc: 4.58 ng/ml



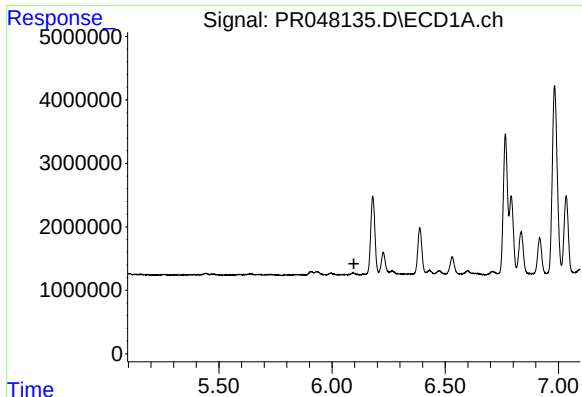
#18 AR-1242-3

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



#18 AR-1242-3

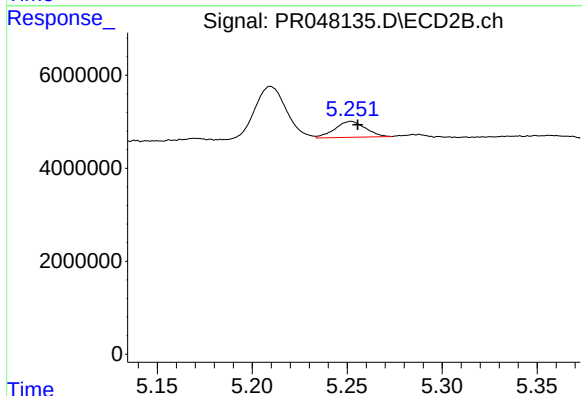
R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 13128527
Conc: 191.84 ng/ml



#19 AR-1242-4

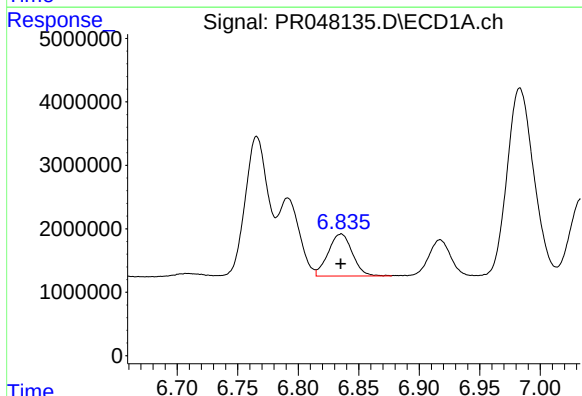
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



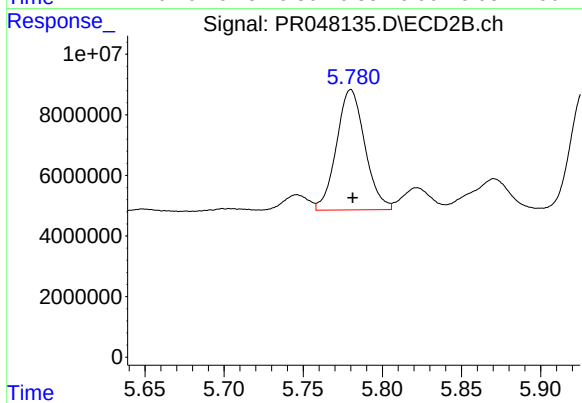
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 3832850
Conc: 77.19 ng/ml



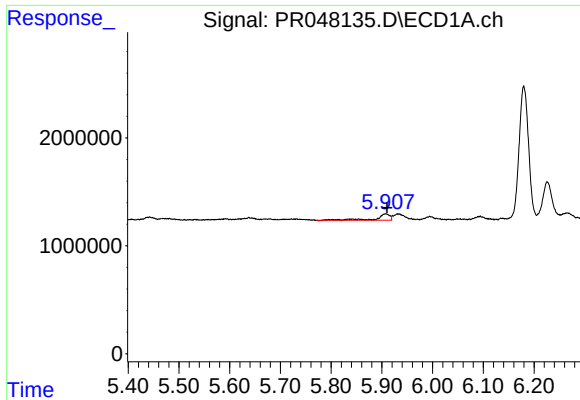
#20 AR-1242-5

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 9194546
Conc: 172.57 ng/ml



#20 AR-1242-5

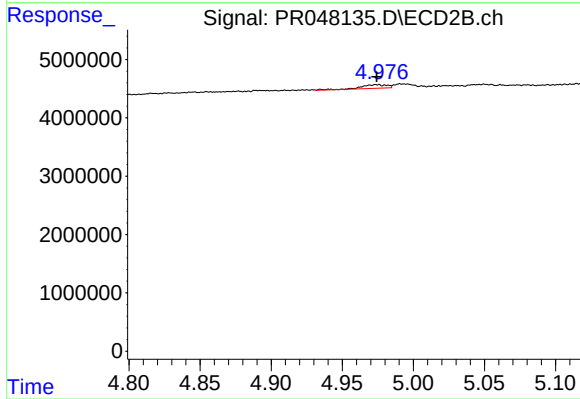
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 49624349
Conc: 580.78 ng/ml



#21 AR-1248-1

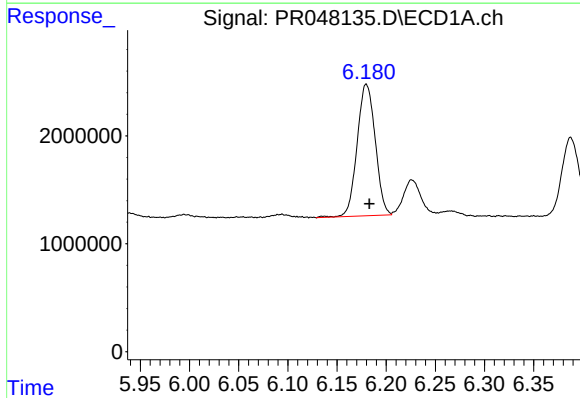
R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 1136715
Conc: 24.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



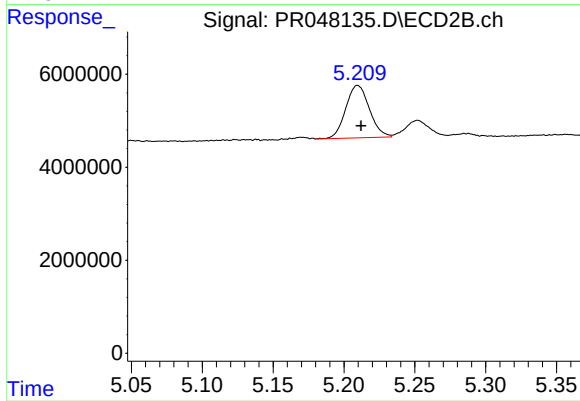
#21 AR-1248-1

R.T.: 4.976 min
Delta R.T.: 0.002 min
Response: 776389
Conc: 17.01 ng/ml



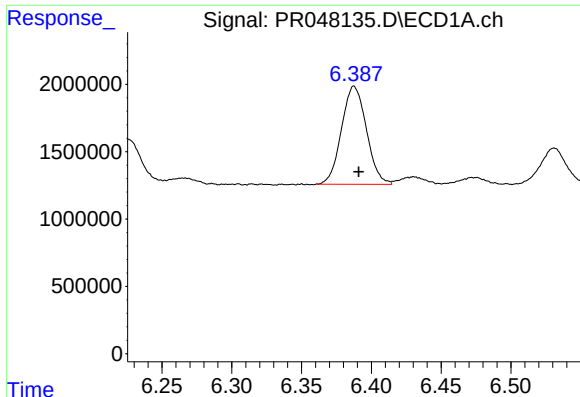
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 15631722
Conc: 233.43 ng/ml



#22 AR-1248-2

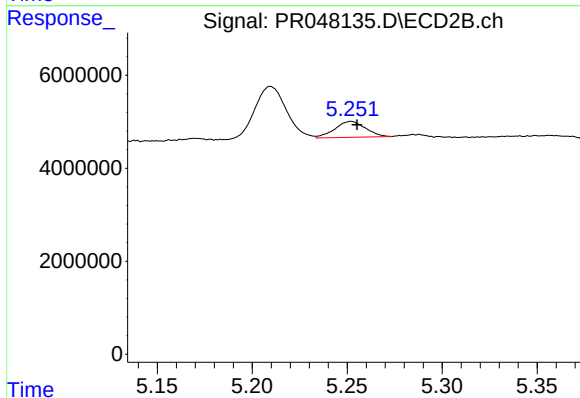
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 13128527
Conc: 227.77 ng/ml



#23 AR-1248-3

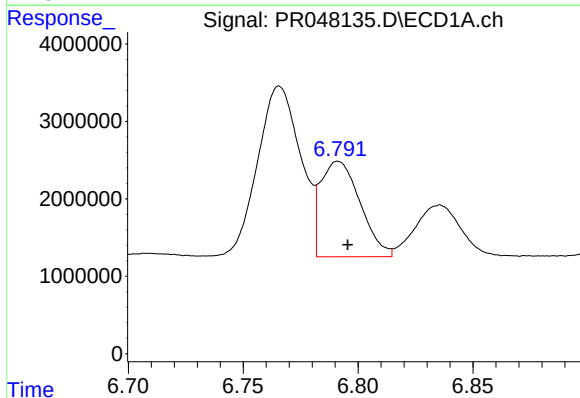
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 9063756
Conc: 121.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



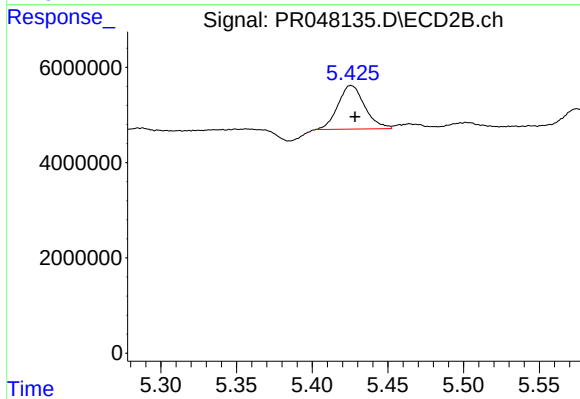
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 3832850
Conc: 53.97 ng/ml



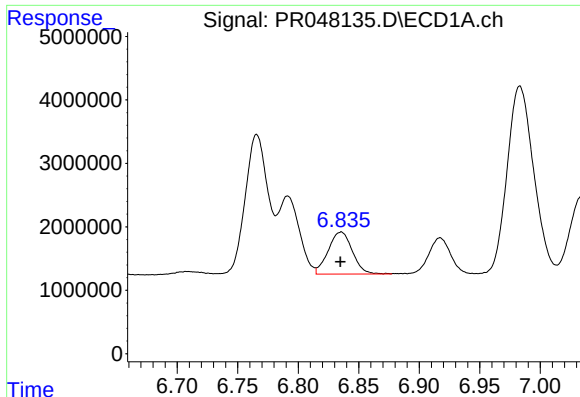
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 14775742
Conc: 163.99 ng/ml



#24 AR-1248-4

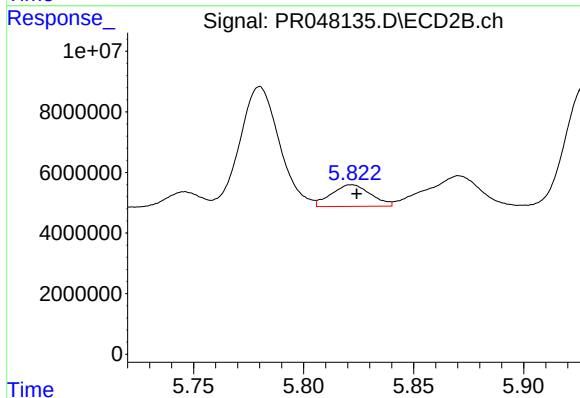
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 11291102
Conc: 114.60 ng/ml



#25 AR-1248-5

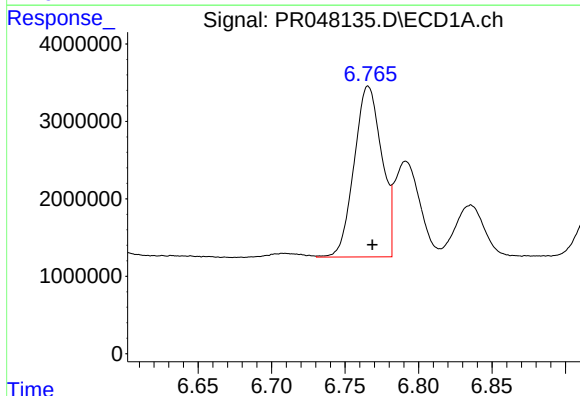
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 9194546
Conc: 106.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



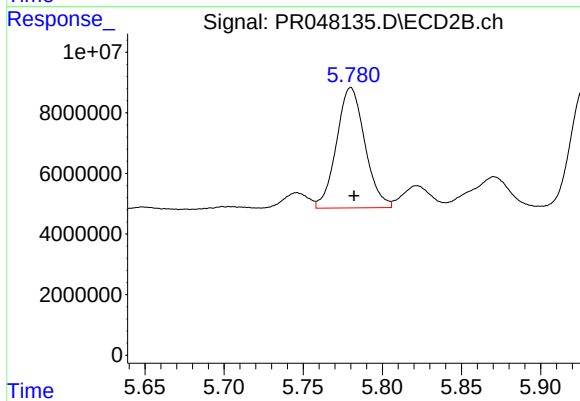
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 8864794
Conc: 58.83 ng/ml



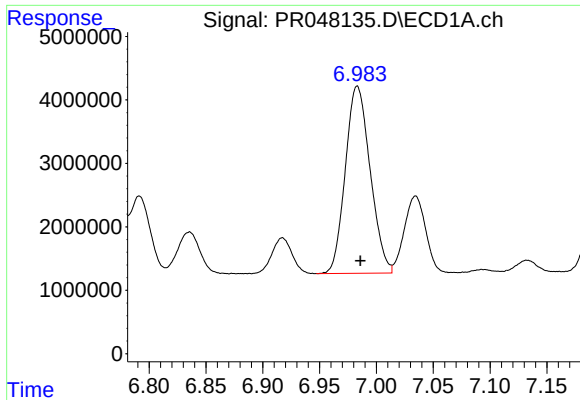
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 28837688
Conc: 310.90 ng/ml



#26 AR-1254-1

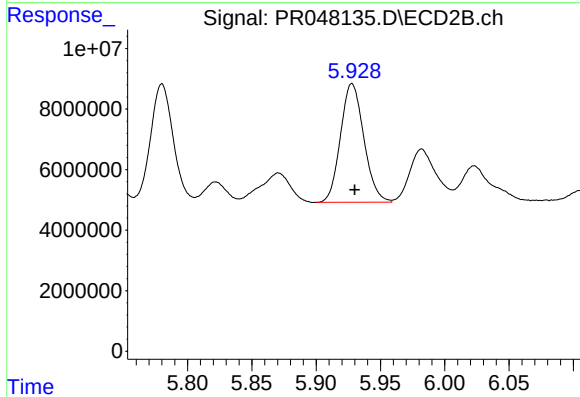
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 49624349
Conc: 309.32 ng/ml



#27 AR-1254-2

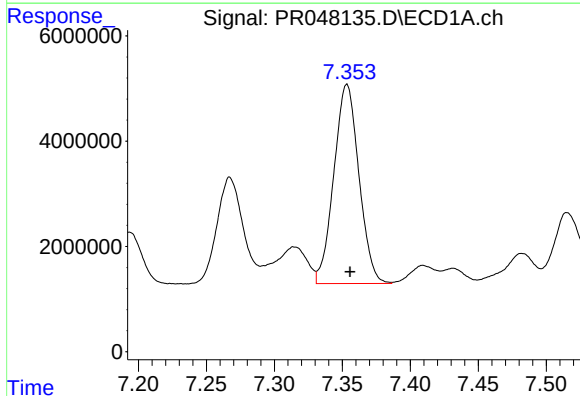
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 44830991
Conc: 311.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



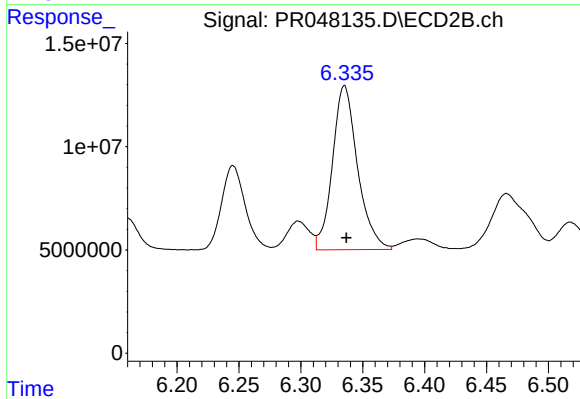
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 49589238
Conc: 302.61 ng/ml



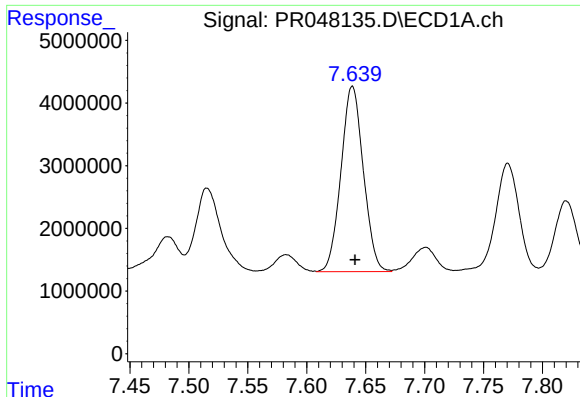
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 48677018
Conc: 317.46 ng/ml



#28 AR-1254-3

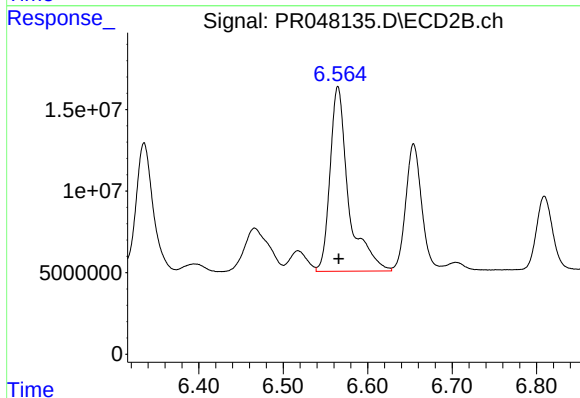
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 112215975
Conc: 312.32 ng/ml



#29 AR-1254-4

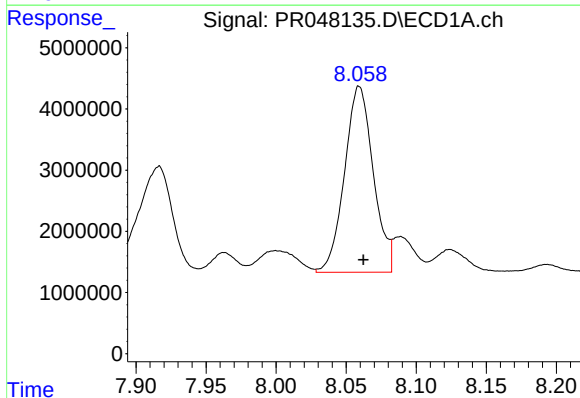
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 39062952
Conc: 329.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



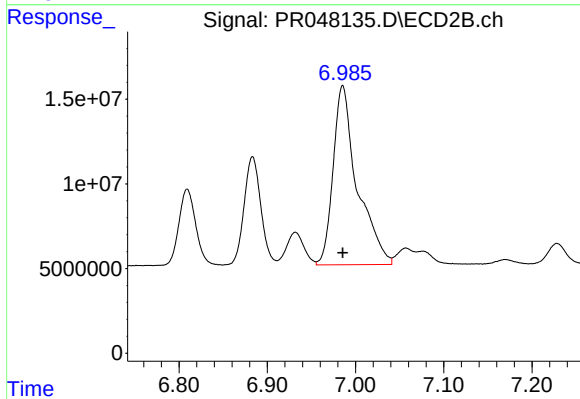
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 173746902
Conc: 361.79 ng/ml



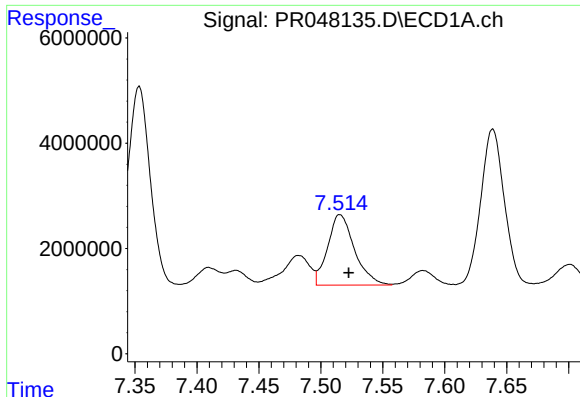
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 43416509
Conc: 340.96 ng/ml



#30 AR-1254-5

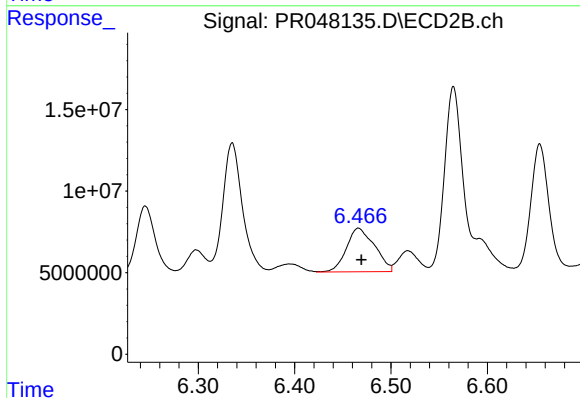
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 201372661
Conc: 323.68 ng/ml



#31 AR-1260-1

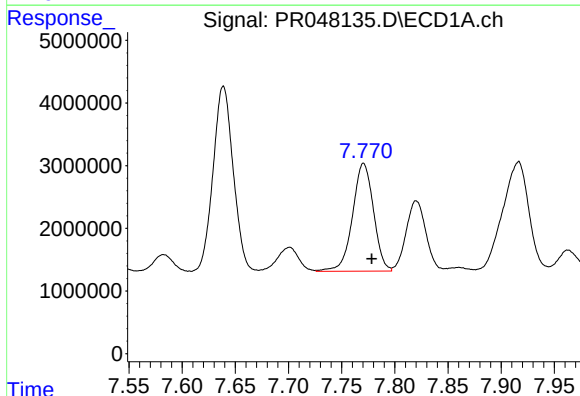
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 20208069
Conc: 196.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



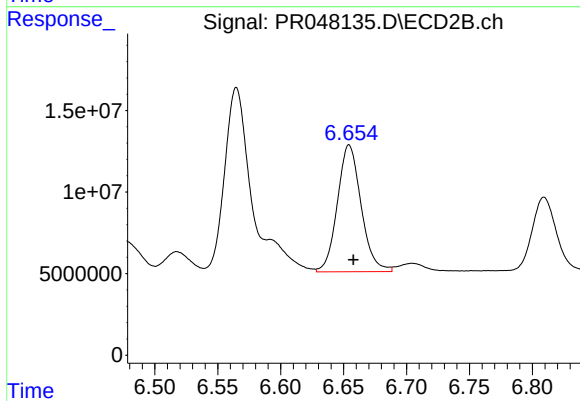
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 54273684
Conc: 306.15 ng/ml



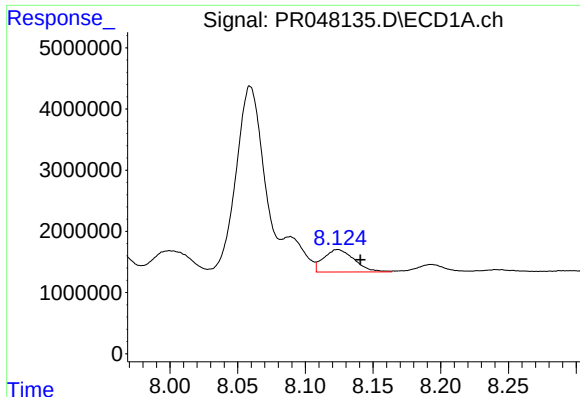
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 23637375
Conc: 186.30 ng/ml



#32 AR-1260-2

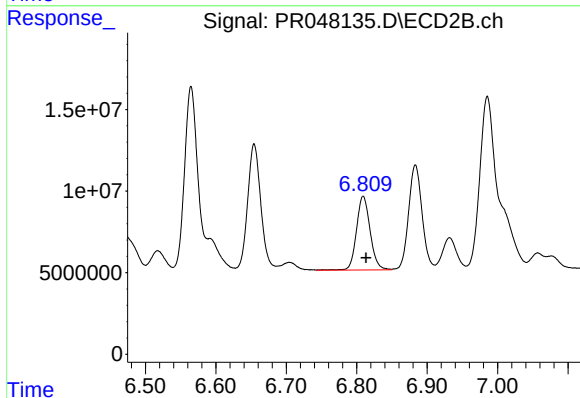
R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 102113370
Conc: 169.62 ng/ml



#33 AR-1260-3

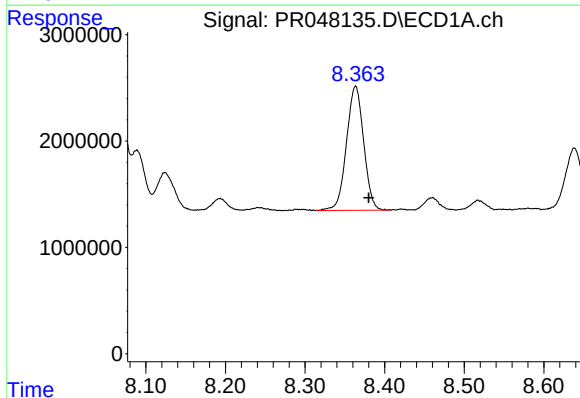
R.T.: 8.124 min
Delta R.T.: -0.017 min
Response: 5803437
Conc: 59.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



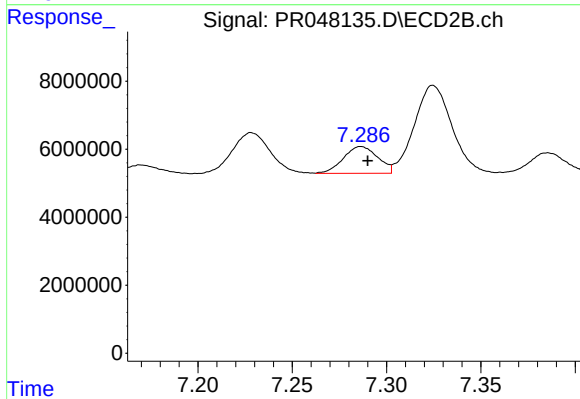
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 61034275
Conc: 165.00 ng/ml



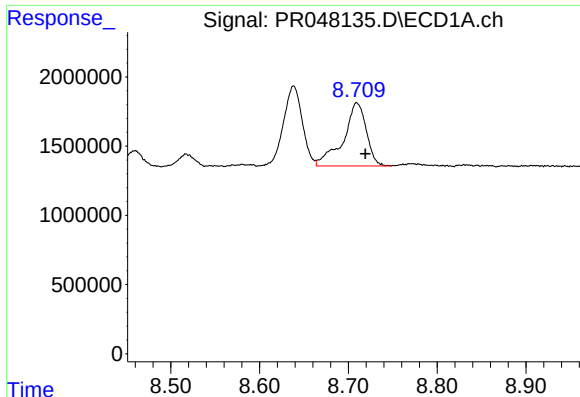
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.017 min
Response: 17550138
Conc: 160.39 ng/ml



#34 AR-1260-4

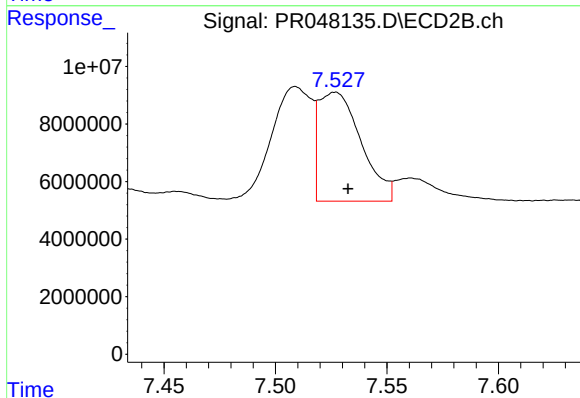
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 10039329
Conc: 22.18 ng/ml



#35 AR-1260-5

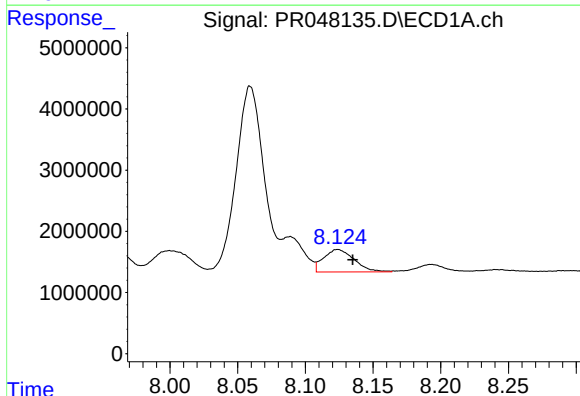
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 8238409
Conc: 36.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



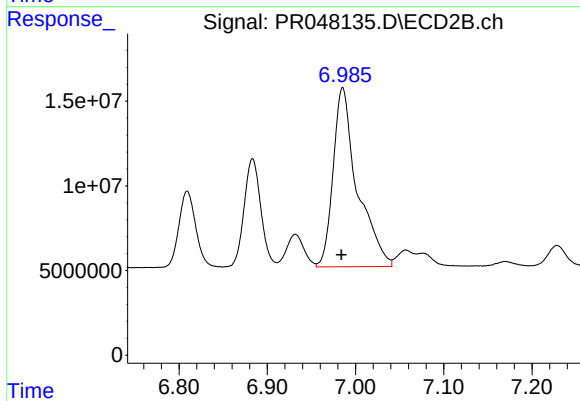
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 50208871
Conc: 26.65 ng/ml



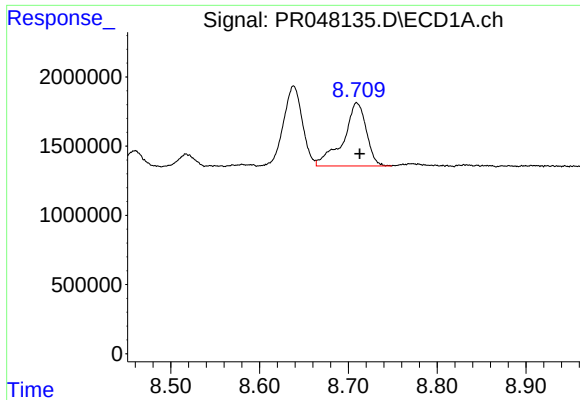
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 5803437
Conc: 41.28 ng/ml



#36 AR-1262-1

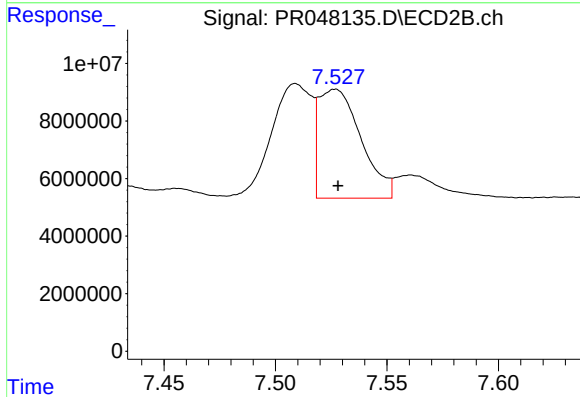
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 201372661
Conc: 626.65 ng/ml



#37 AR-1262-2

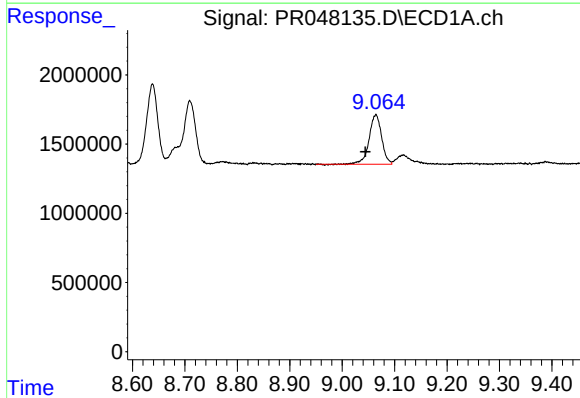
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 8238409
Conc: 32.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



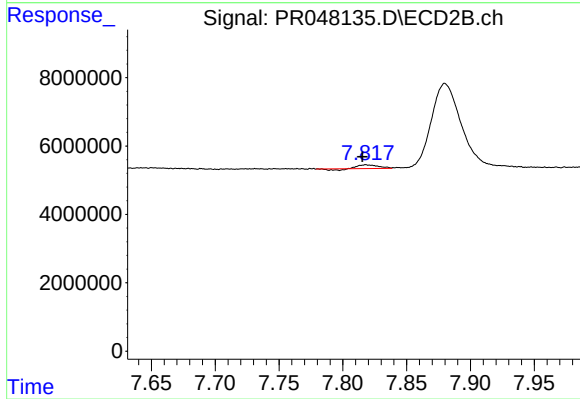
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 50208871
Conc: 24.15 ng/ml



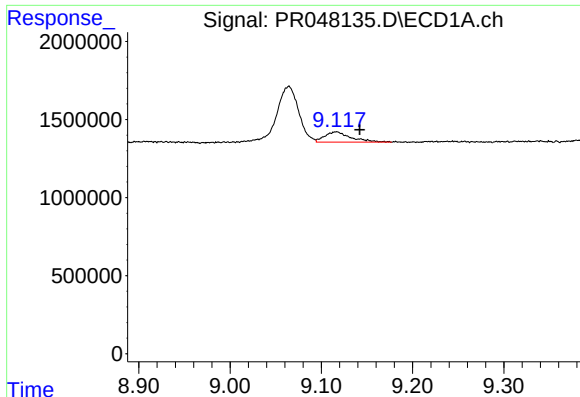
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 5922550
Conc: 34.01 ng/ml



#38 AR-1262-3

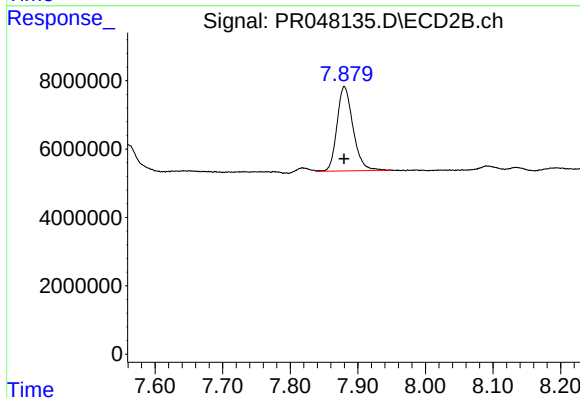
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 926961
Conc: 1.12 ng/ml



#39 AR-1262-4

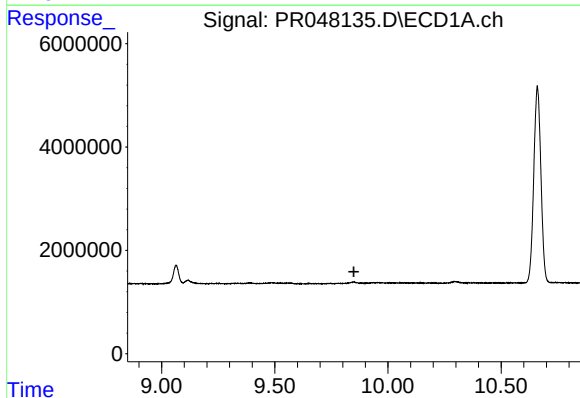
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 1326501
Conc: 10.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



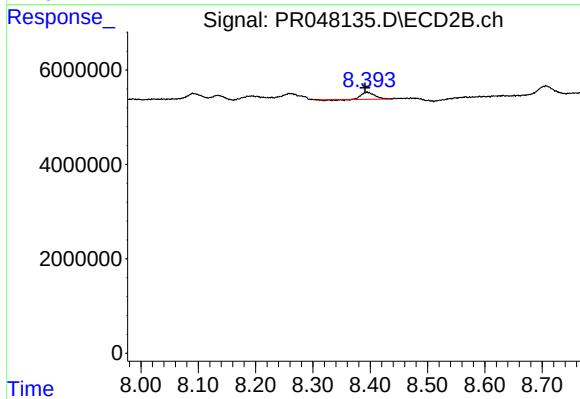
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 40539695
Conc: 30.28 ng/ml



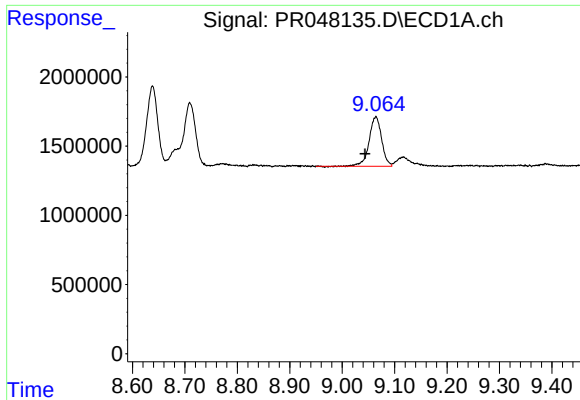
#40 AR-1262-5

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



#40 AR-1262-5

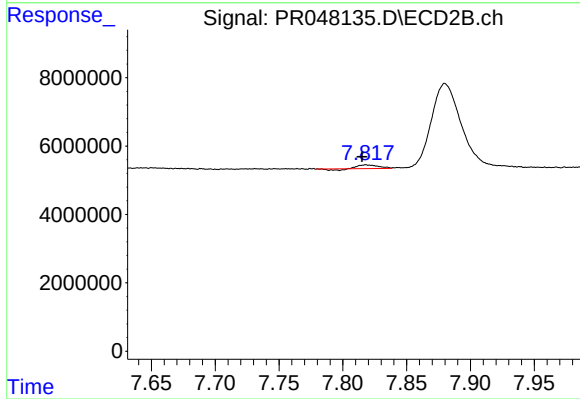
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 2250096
Conc: 3.54 ng/ml



#41 AR-1268-1

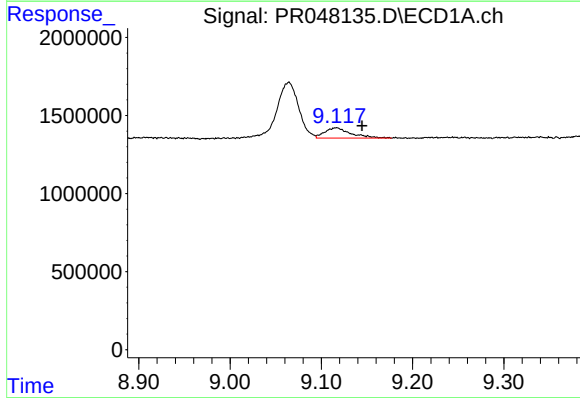
R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 5922550
Conc: 19.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



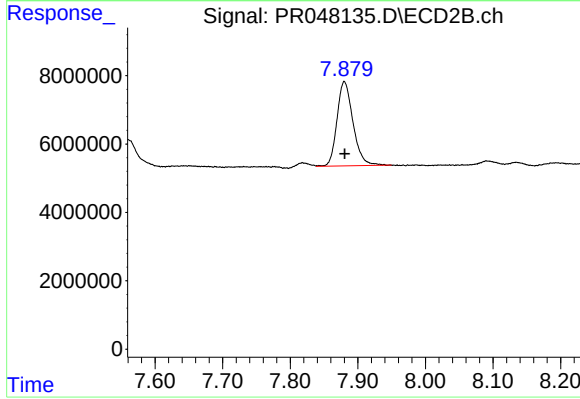
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 926961
Conc: 0.37 ng/ml



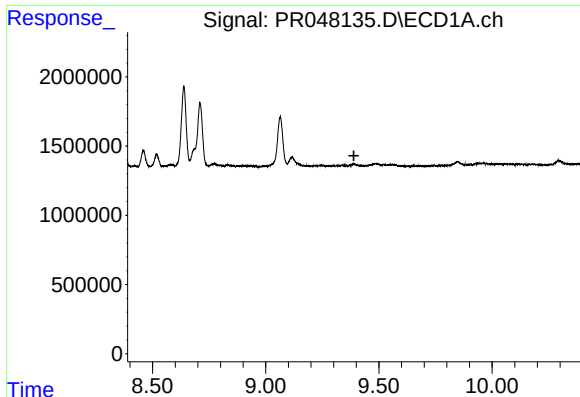
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 1326501
Conc: 4.71 ng/ml



#42 AR-1268-2

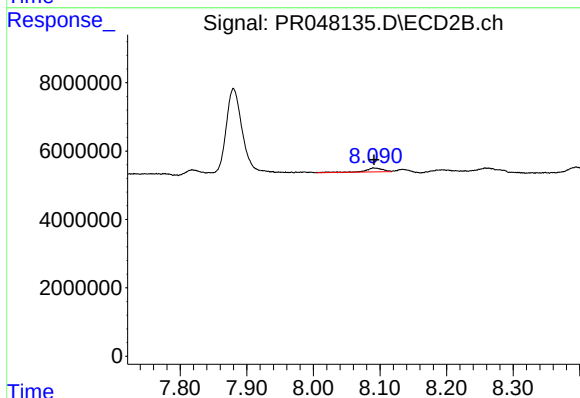
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 40539695
Conc: 19.40 ng/ml



#43 AR-1268-3

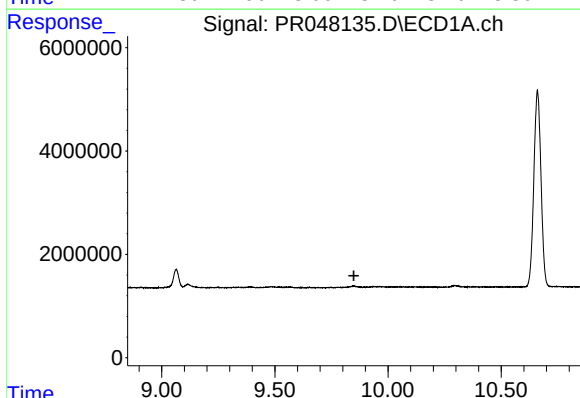
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



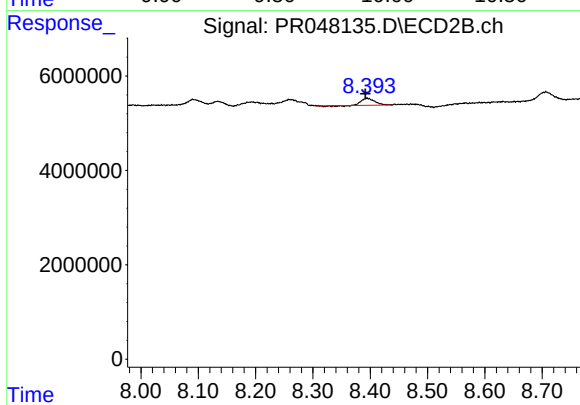
#43 AR-1268-3

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 2019361
Conc: 1.08 ng/ml



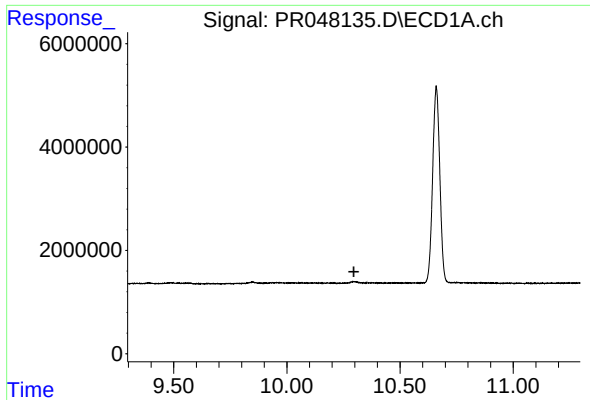
#44 AR-1268-4

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



#44 AR-1268-4

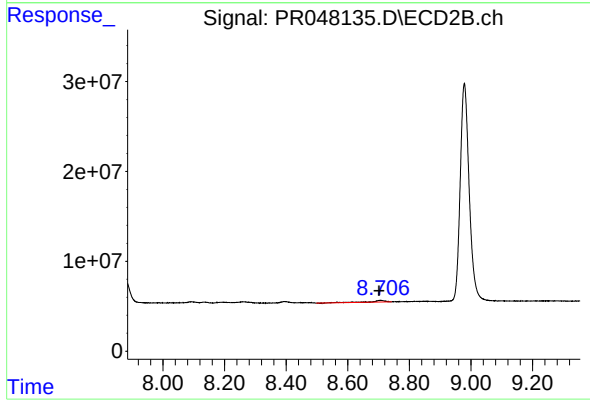
R.T.: 8.395 min
Delta R.T.: 0.003 min
Response: 2250096
Conc: 3.09 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.005 min
Response: 4863568
Conc: 0.90 ng/ml