

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 21:13
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248363

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:44:47 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...	4.728	3.880	38121259	54635773	21.104	20.232
2)	SA Decachlor...	10.658	8.973	78957776	462.6E6	39.201	41.345
Target Compounds							
3)	L1 AR-1016-1	5.905	4.970	18589441	20421249	245.340	279.528
4)	L1 AR-1016-2	5.928	4.990	20883257	26712678	196.178	181.100
5)	L1 AR-1016-3	5.992	5.168	10304893	17680318	158.055	229.571 #
6)	L1 AR-1016-4	6.091	5.208	11481293	24191102	215.309	590.913 #
7)	L1 AR-1016-5	6.387	5.424	27964685	38190780	520.012	521.338
9)	L2 AR-1221-2	5.038	0.000	853479	0	55.104	N.D. #
10)	L2 AR-1221-3	5.103	4.255	1392597	1818178	26.262	26.778
11)	L3 AR-1232-1	5.103	4.255	1392597	1818178	31.538	31.918
12)	L3 AR-1232-2	5.637	4.990	6867748	26712678	296.946	408.808 #
13)	L3 AR-1232-3	5.928	5.168	20883257	17680318	438.271	507.551
14)	L3 AR-1232-4	6.091	5.251	11481293	29052522	477.392	1224.889 #
15)	L3 AR-1232-5	6.179	5.424	25340560	38190780	1341.552	1193.368
16)	L4 AR-1242-1	5.905	4.970	18589441	20421249	292.376	332.433
17)	L4 AR-1242-2	5.928	4.990	20883257	26712678	234.533	224.648
18)	L4 AR-1242-3	5.992	5.168	10304893	17680318	188.356	258.352 #
19)	L4 AR-1242-4	6.091	5.251	11481293	29052522	255.861	585.104 #
20)	L4 AR-1242-5	6.830	5.777	32868986	65902817	616.896	771.291 #
21)	L5 AR-1248-1	5.905	4.970	18589441	20421249	396.927	447.458
22)	L5 AR-1248-2	6.179	5.208	25340560	24191102	378.407	419.702
23)	L5 AR-1248-3	6.387	5.251	27964685	29052522	376.336	409.064
24)	L5 AR-1248-4	6.791	5.424	33948202	38190780	376.785	387.625
25)	L5 AR-1248-5	6.830	5.819	32868986	59039175	380.570	391.793
26)	L6 AR-1254-1	6.763	5.777	25864140	65902817	278.840	410.784 #
27)	L6 AR-1254-2	6.989	5.926	32896770	18327592	228.318	111.841 #
28)	L6 AR-1254-3	7.352	6.333	17780151	42670973	115.957	118.762
29)	L6 AR-1254-4	7.638	6.562	13949339	55316788	117.623	115.184
30)	L6 AR-1254-5	8.059	6.983	5606132	17443015	44.026	28.038 #
31)	L7 AR-1260-1	7.517	6.479	2065030	16710236	20.127	94.260 #
32)	L7 AR-1260-2	7.765	6.652	4728973	9898737	37.271	16.443 #
33)	L7 AR-1260-3	8.129	6.806	1921753	8788364	19.849	23.759
34)	L7 AR-1260-4	8.361	7.284	4898921	1432362	44.772	3.164 #
35)	L7 AR-1260-5	8.706	7.523	1231212	4527427	5.418	2.403 #
36)	L8 AR-1262-1	8.129	6.983	1921753	17443015	13.668	54.281 #
37)	L8 AR-1262-2	8.706	7.523	1231212	4527427	4.882	2.178 #
38)	L8 AR-1262-3	0.000	7.877f	0	3807904	N.D.	4.613 #
39)	L8 AR-1262-4	0.000	7.877	0	3807904	N.D.	2.844 #
40)	L8 AR-1262-5	0.000	8.390	0	1488998	N.D.	2.344 #
41)	L9 AR-1268-1	0.000	7.877f	0	3807904	N.D.	1.533 #
42)	L9 AR-1268-2	0.000	7.877	0	3807904	N.D.	1.823 #
43)	L9 AR-1268-3	0.000	8.088	0	4127704	N.D.	2.211 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 21:13
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248363

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:44:47 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
44) L9	AR-1268-4	0.000	8.390	0	1488998	N.D.	2.042 #
45) L9	AR-1268-5	0.000	8.700	0	3755221	N.D.	0.696 #

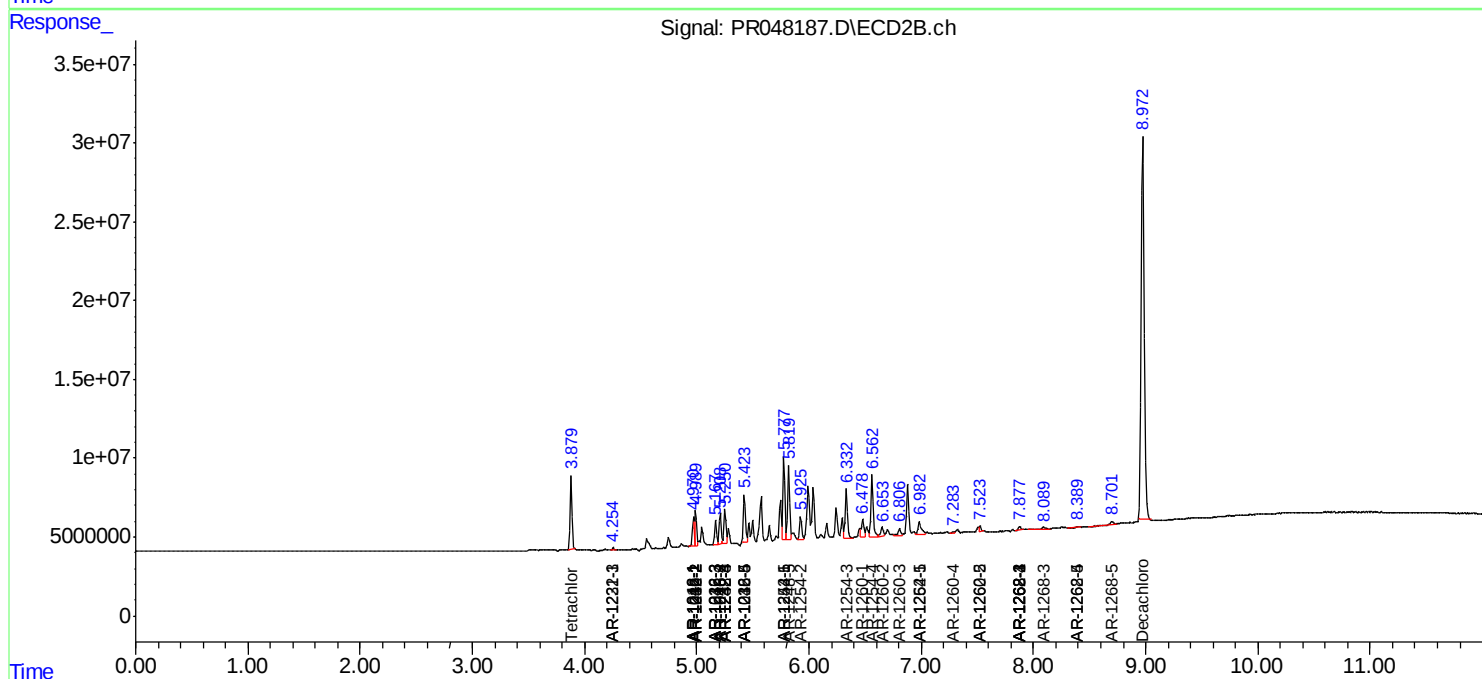
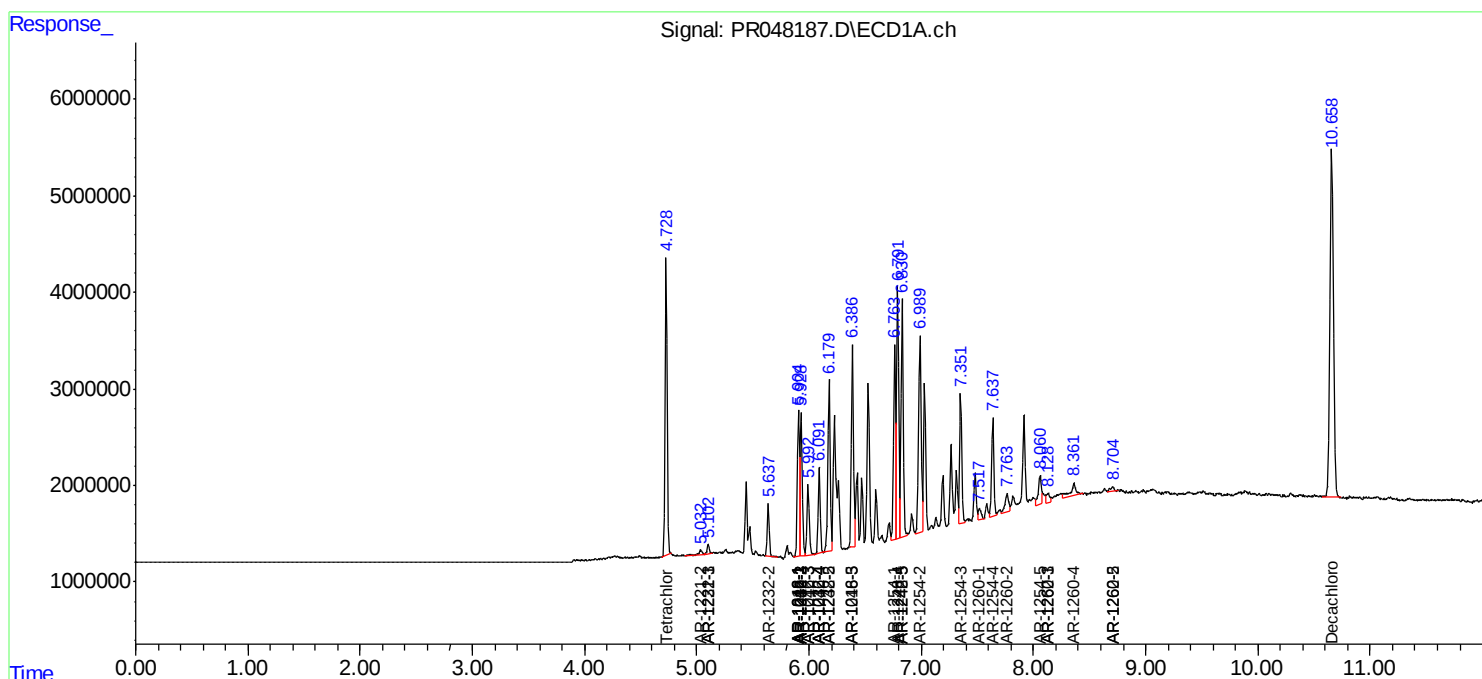
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

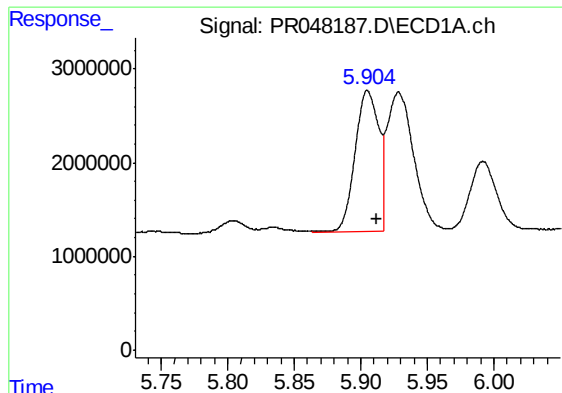
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 21:13
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248363

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:44:47 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

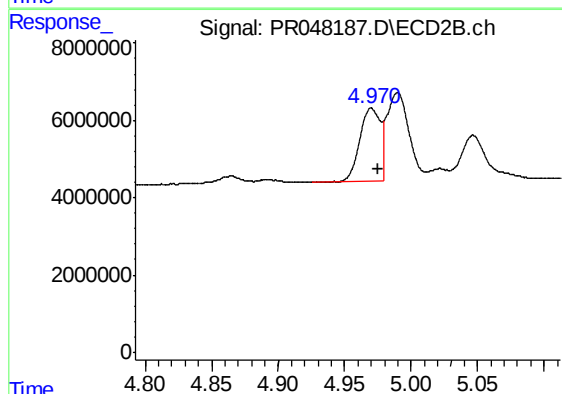




#3 AR-1016-1

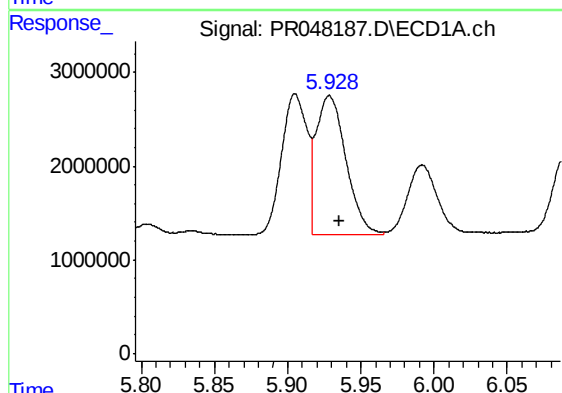
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 18589441
Conc: 245.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



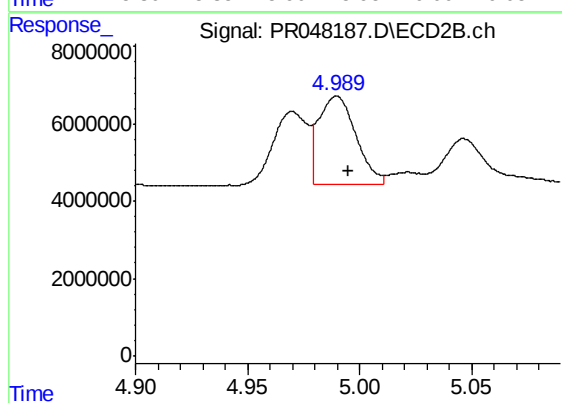
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 20421249
Conc: 279.53 ng/ml



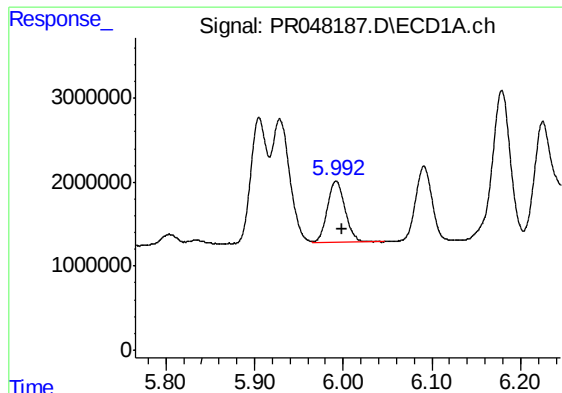
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 20883257
Conc: 196.18 ng/ml



#4 AR-1016-2

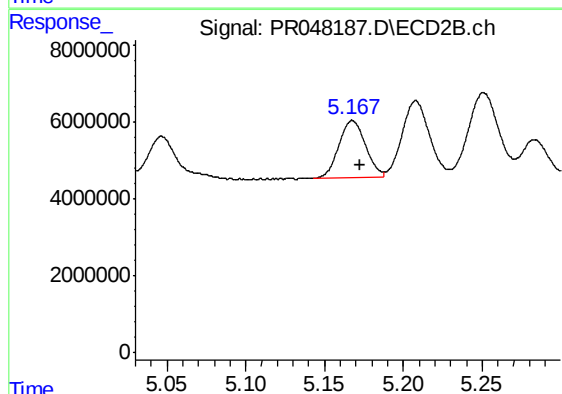
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 26712678
Conc: 181.10 ng/ml



#5 AR-1016-3

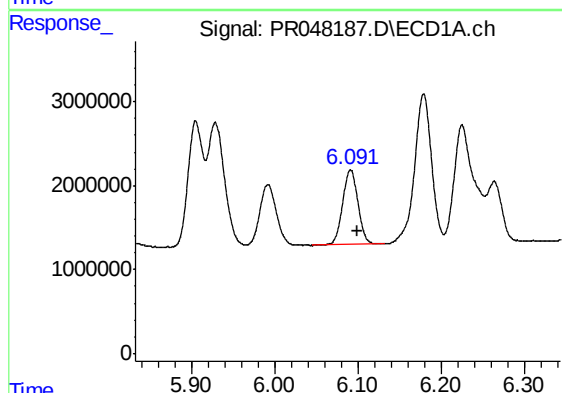
R.T.: 5.992 min
Delta R.T.: -0.007 min
Response: 10304893
Conc: 158.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



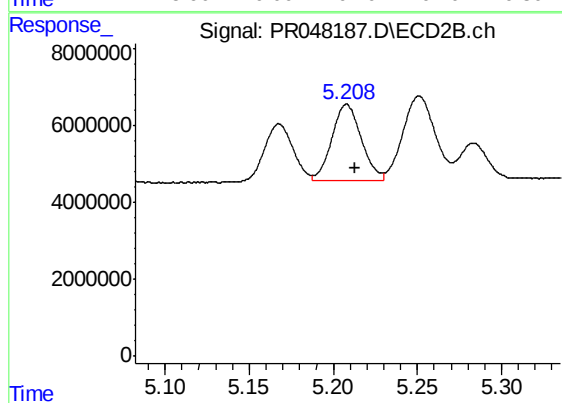
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 17680318
Conc: 229.57 ng/ml



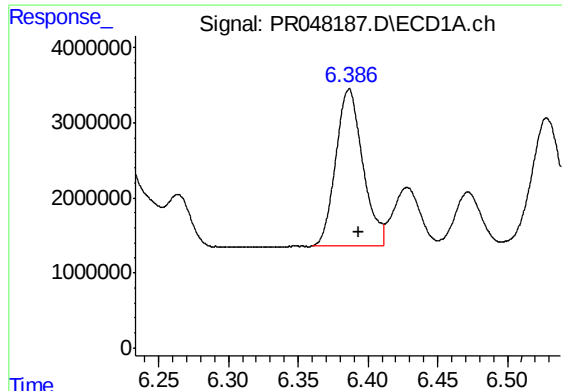
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 11481293
Conc: 215.31 ng/ml



#6 AR-1016-4

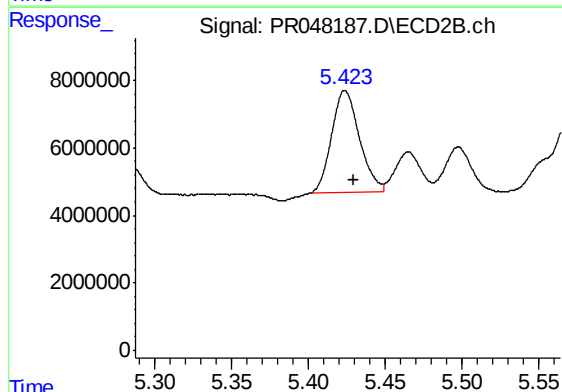
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 24191102
Conc: 590.91 ng/ml



#7 AR-1016-5

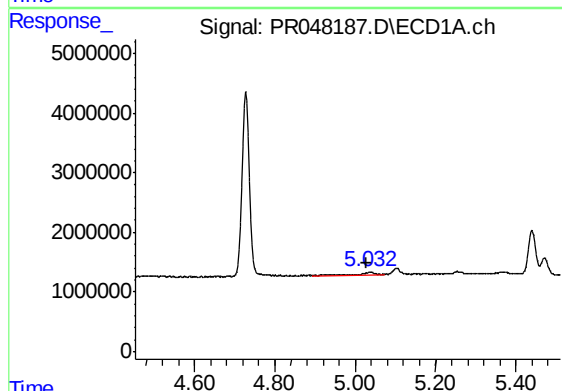
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 27964685
Conc: 520.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



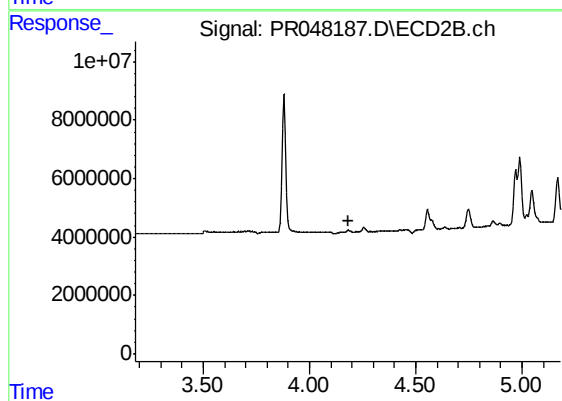
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 38190780
Conc: 521.34 ng/ml



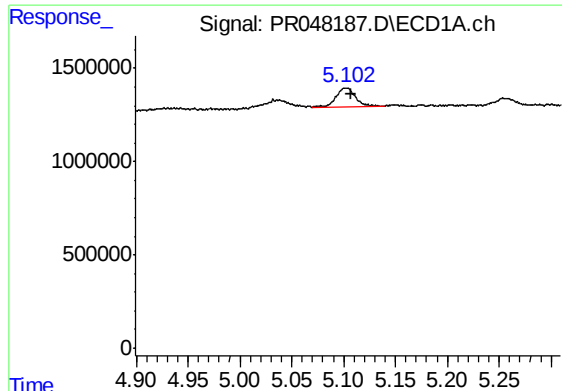
#9 AR-1221-2

R.T.: 5.038 min
Delta R.T.: 0.010 min
Response: 853479
Conc: 55.10 ng/ml



#9 AR-1221-2

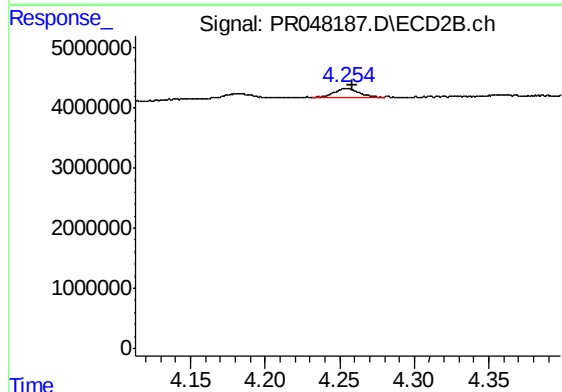
R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



#10 AR-1221-3

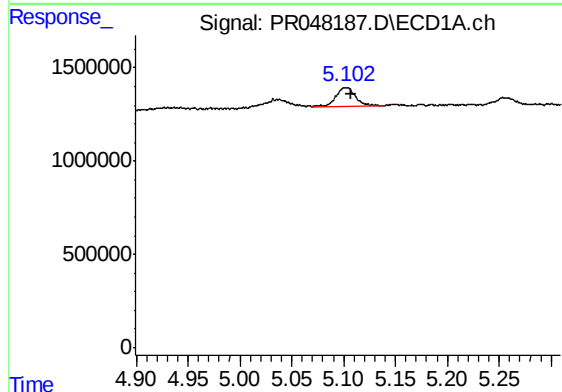
R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 1392597
Conc: 26.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



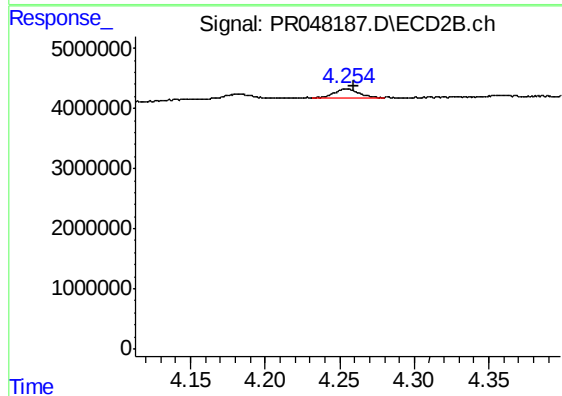
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 1818178
Conc: 26.78 ng/ml



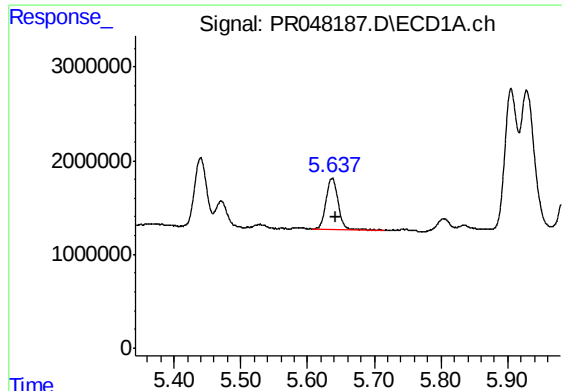
#11 AR-1232-1

R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 1392597
Conc: 31.54 ng/ml



#11 AR-1232-1

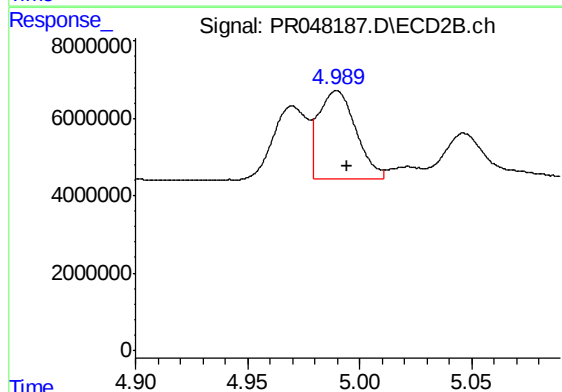
R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 1818178
Conc: 31.92 ng/ml



#12 AR-1232-2

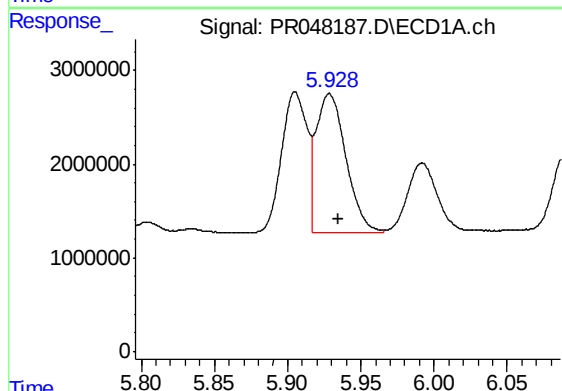
R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 6867748
Conc: 296.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



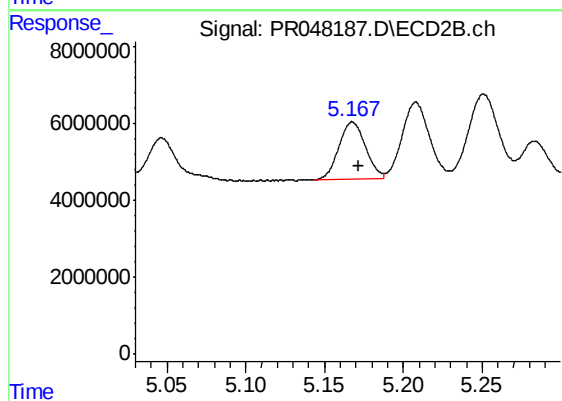
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 26712678
Conc: 408.81 ng/ml



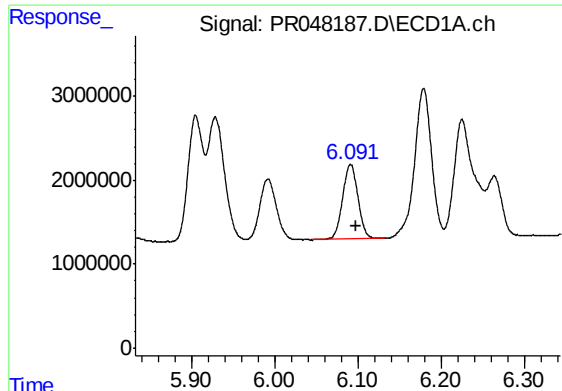
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 20883257
Conc: 438.27 ng/ml



#13 AR-1232-3

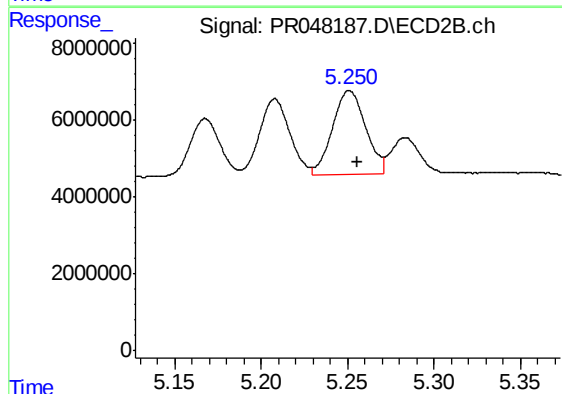
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 17680318
Conc: 507.55 ng/ml



#14 AR-1232-4

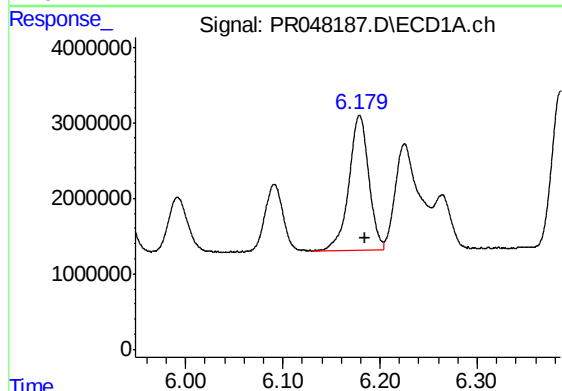
R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 11481293
Conc: 477.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



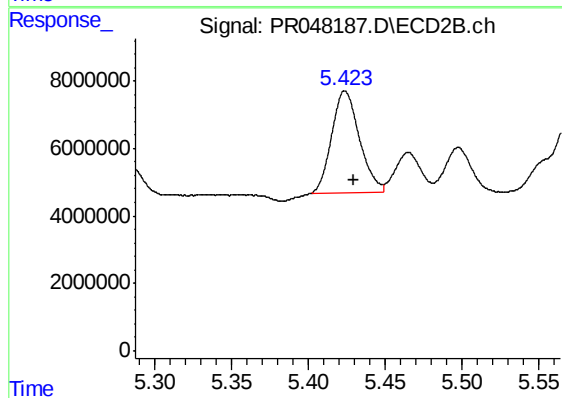
#14 AR-1232-4

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 29052522
Conc: 1224.89 ng/ml



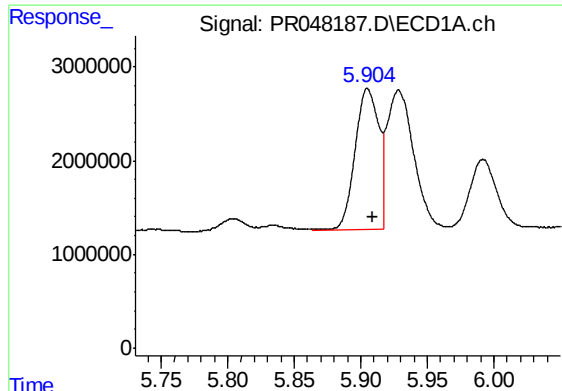
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 25340560
Conc: 1341.55 ng/ml



#15 AR-1232-5

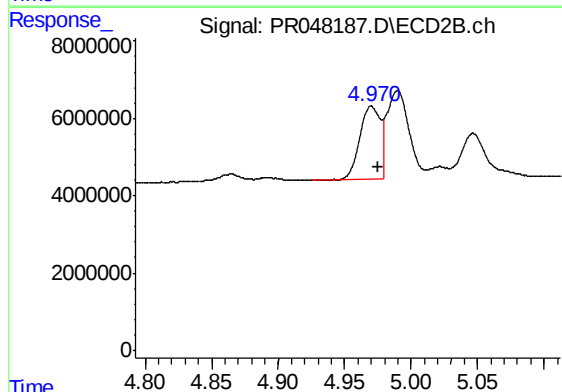
R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 38190780
Conc: 1193.37 ng/ml



#16 AR-1242-1

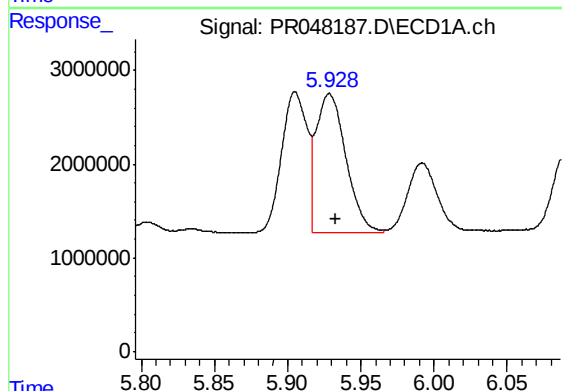
R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 18589441
Conc: 292.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



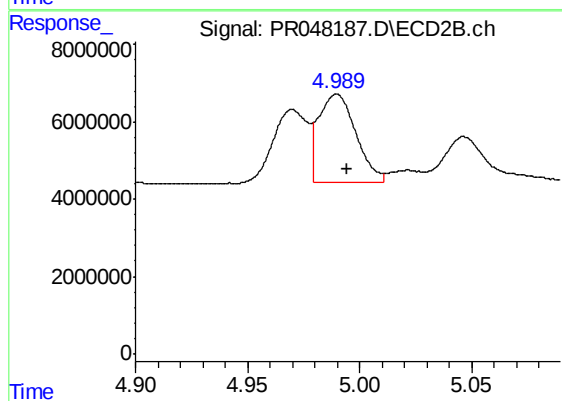
#16 AR-1242-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 20421249
Conc: 332.43 ng/ml



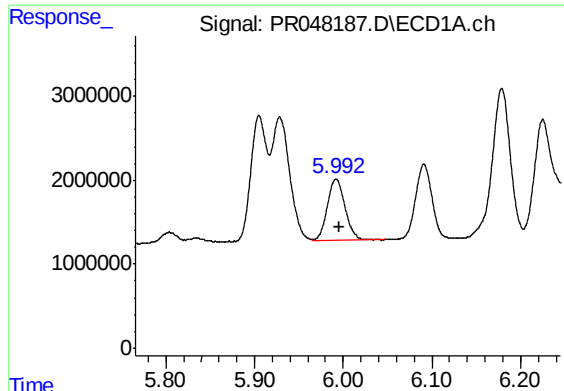
#17 AR-1242-2

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 20883257
Conc: 234.53 ng/ml



#17 AR-1242-2

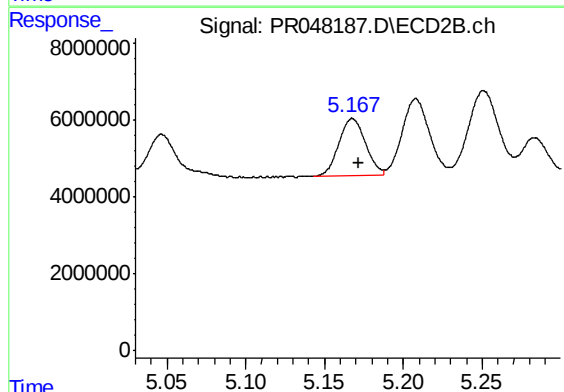
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 26712678
Conc: 224.65 ng/ml



#18 AR-1242-3

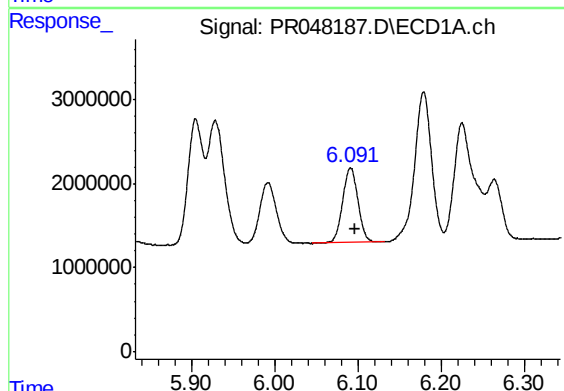
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 10304893
Conc: 188.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



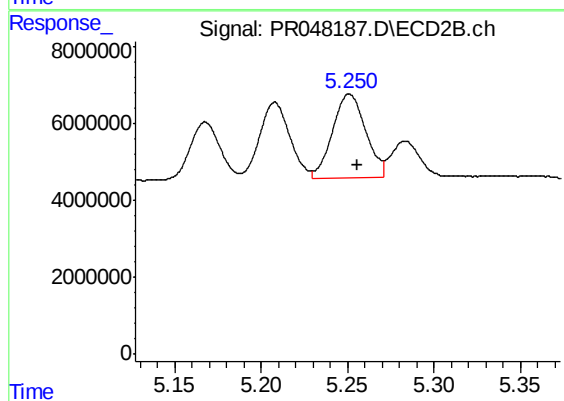
#18 AR-1242-3

R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 17680318
Conc: 258.35 ng/ml



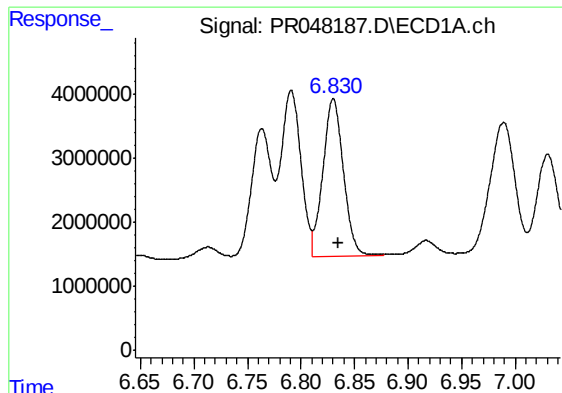
#19 AR-1242-4

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 11481293
Conc: 255.86 ng/ml



#19 AR-1242-4

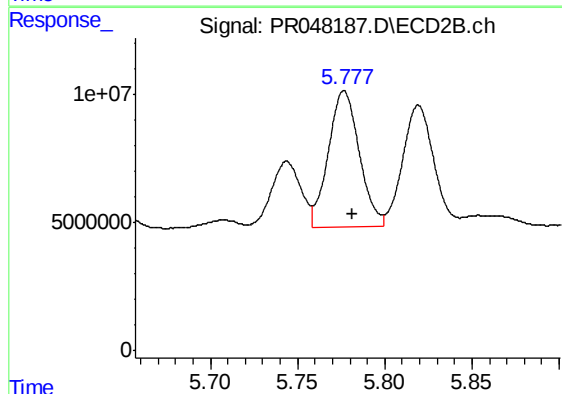
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 29052522
Conc: 585.10 ng/ml



#20 AR-1242-5

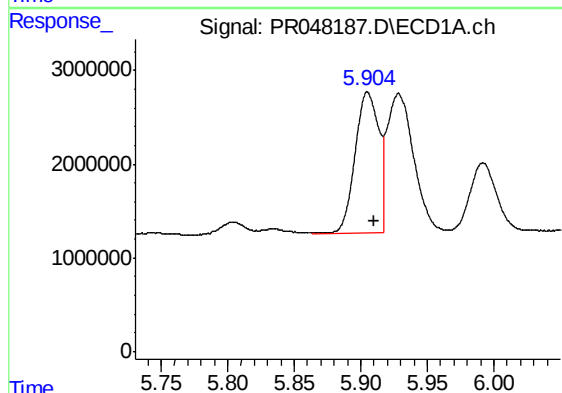
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 32868986
Conc: 616.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



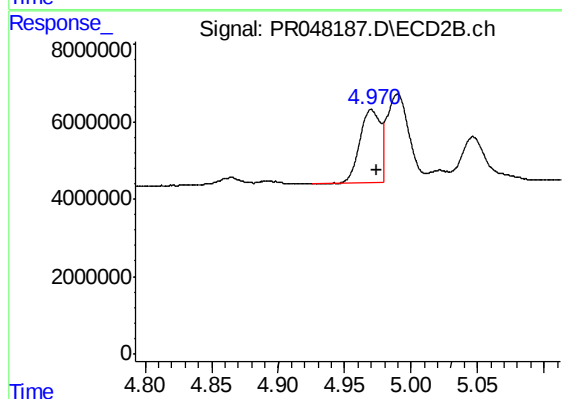
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 65902817
Conc: 771.29 ng/ml



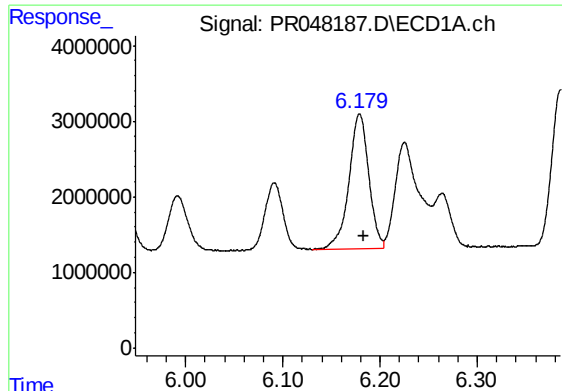
#21 AR-1248-1

R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 18589441
Conc: 396.93 ng/ml



#21 AR-1248-1

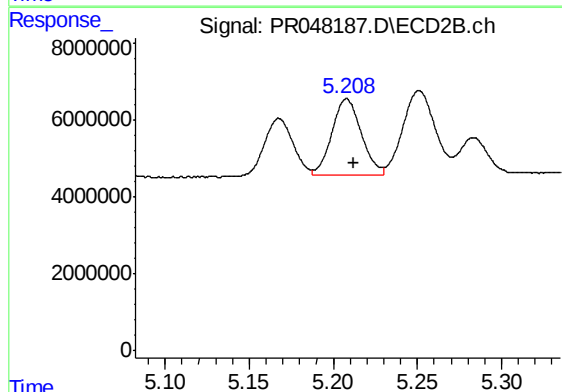
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 20421249
Conc: 447.46 ng/ml



#22 AR-1248-2

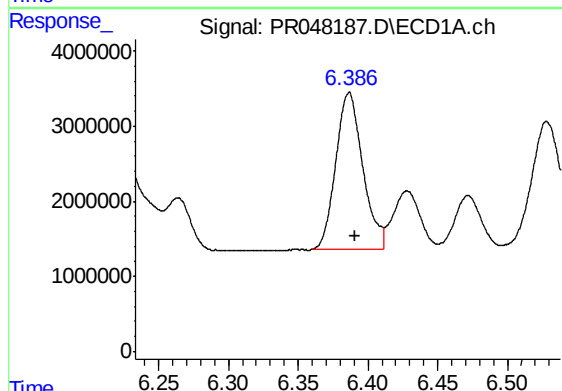
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 25340560
Conc: 378.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



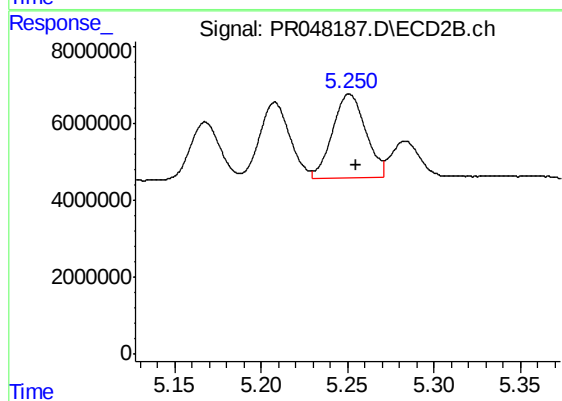
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 24191102
Conc: 419.70 ng/ml



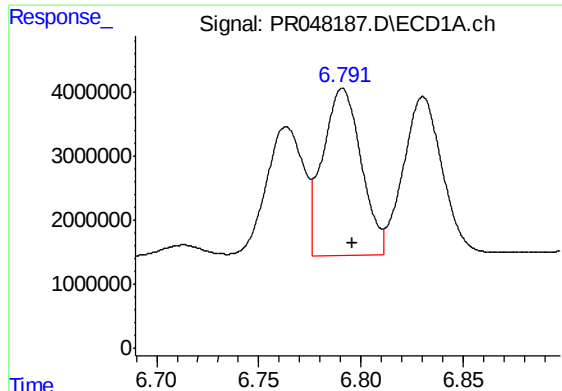
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 27964685
Conc: 376.34 ng/ml



#23 AR-1248-3

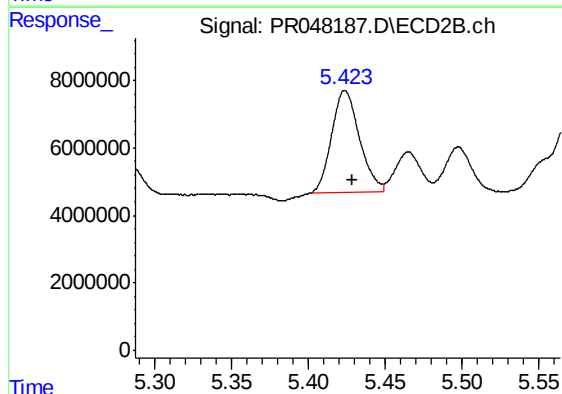
R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 29052522
Conc: 409.06 ng/ml



#24 AR-1248-4

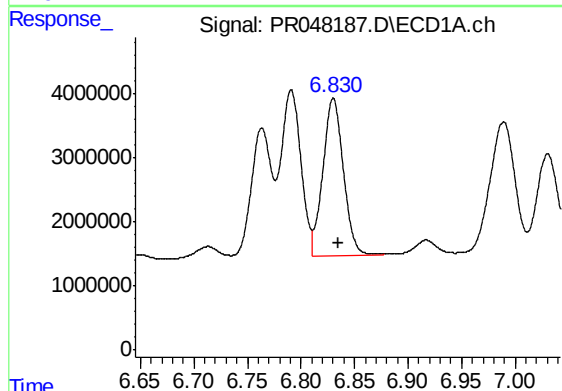
R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 33948202
Conc: 376.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



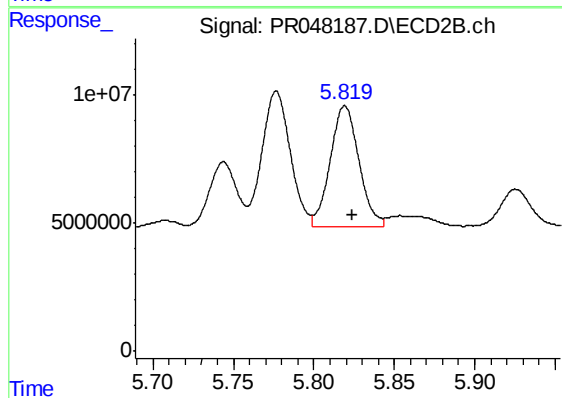
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 38190780
Conc: 387.62 ng/ml



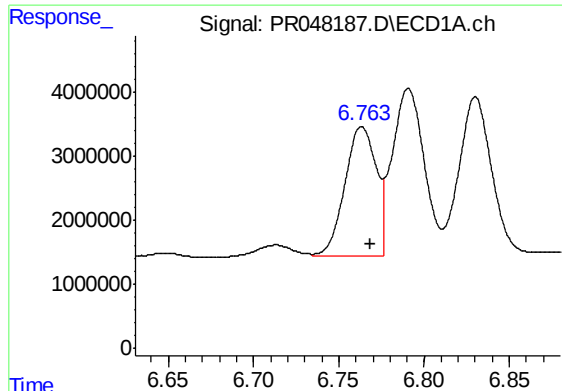
#25 AR-1248-5

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 32868986
Conc: 380.57 ng/ml



#25 AR-1248-5

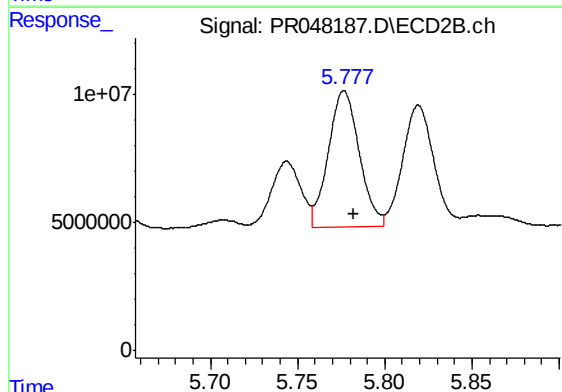
R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 59039175
Conc: 391.79 ng/ml



#26 AR-1254-1

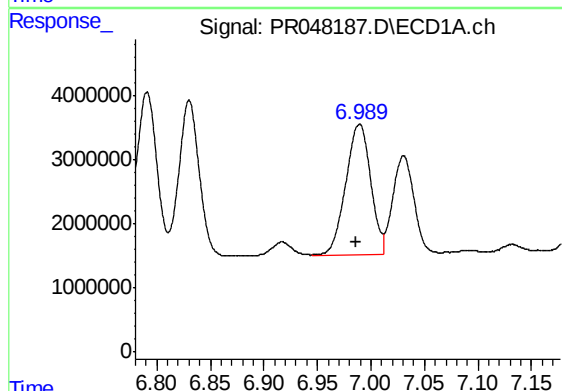
R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 25864140
Conc: 278.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



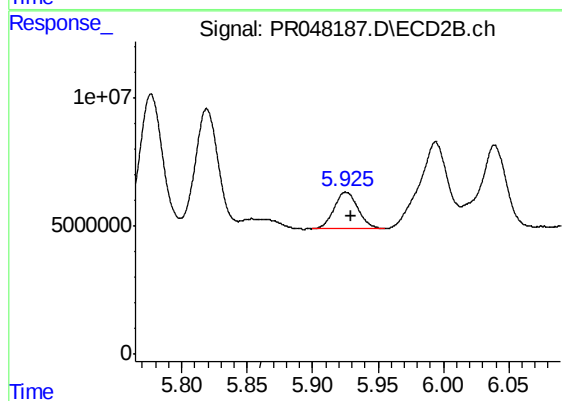
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 65902817
Conc: 410.78 ng/ml



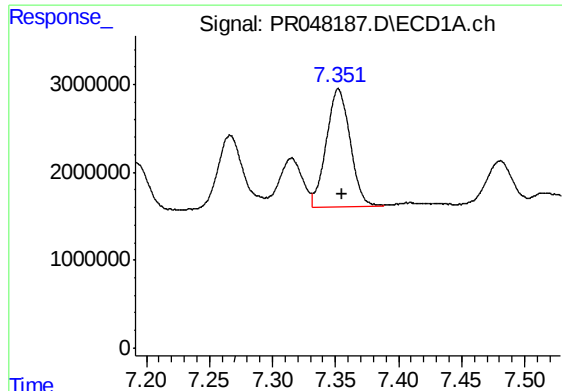
#27 AR-1254-2

R.T.: 6.989 min
Delta R.T.: 0.003 min
Response: 32896770
Conc: 228.32 ng/ml



#27 AR-1254-2

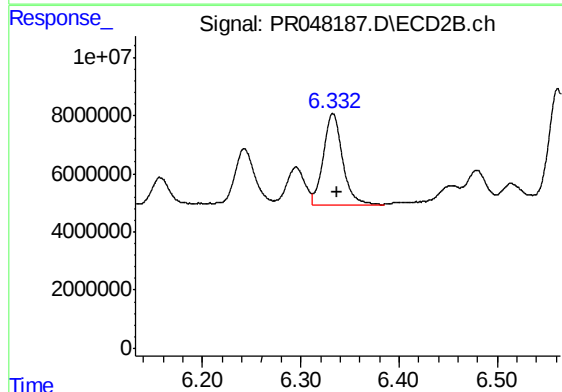
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 18327592
Conc: 111.84 ng/ml



#28 AR-1254-3

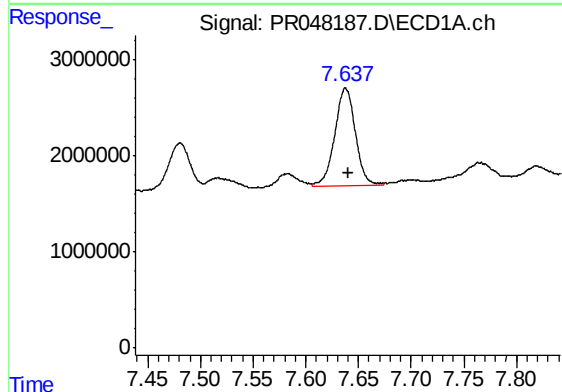
R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 17780151
Conc: 115.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



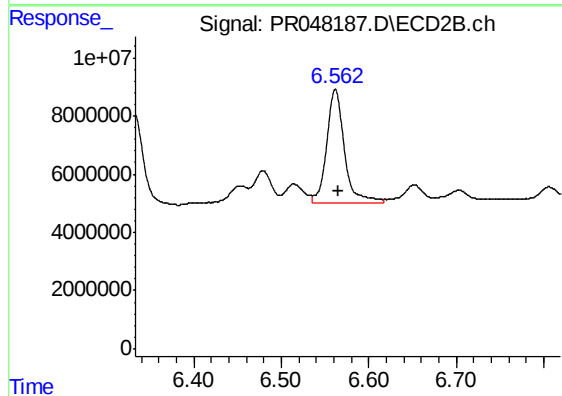
#28 AR-1254-3

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 42670973
Conc: 118.76 ng/ml



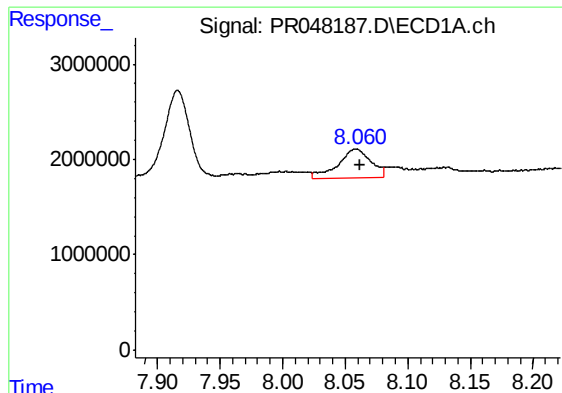
#29 AR-1254-4

R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 13949339
Conc: 117.62 ng/ml



#29 AR-1254-4

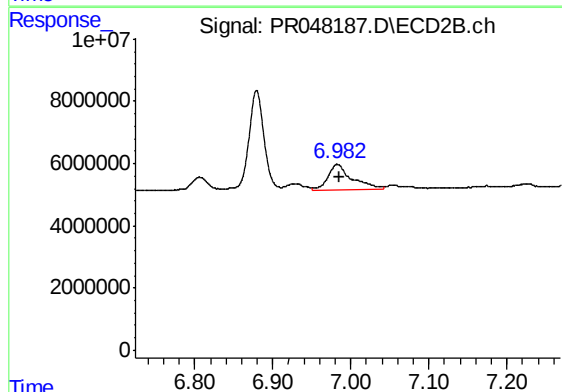
R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 55316788
Conc: 115.18 ng/ml



#30 AR-1254-5

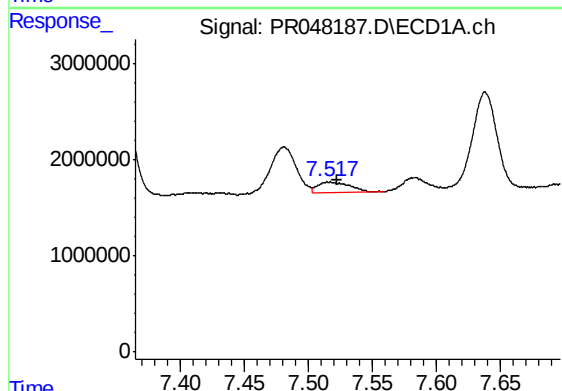
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 5606132
Conc: 44.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



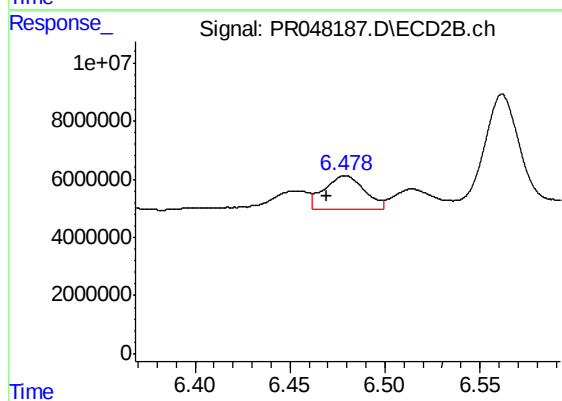
#30 AR-1254-5

R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 17443015
Conc: 28.04 ng/ml



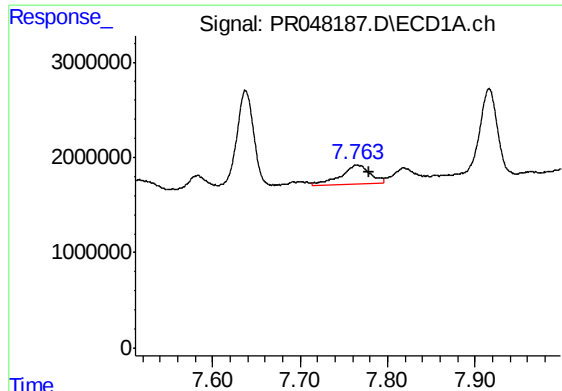
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 2065030
Conc: 20.13 ng/ml



#31 AR-1260-1

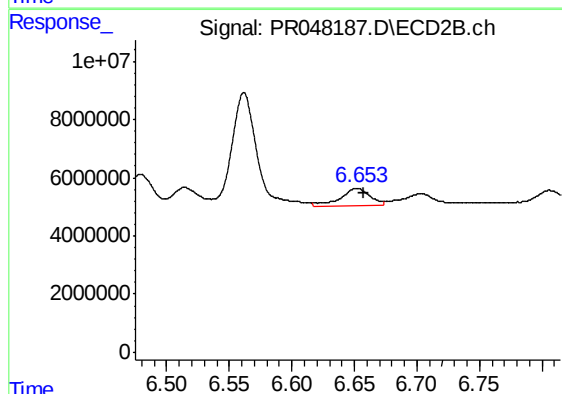
R.T.: 6.479 min
Delta R.T.: 0.010 min
Response: 16710236
Conc: 94.26 ng/ml



#32 AR-1260-2

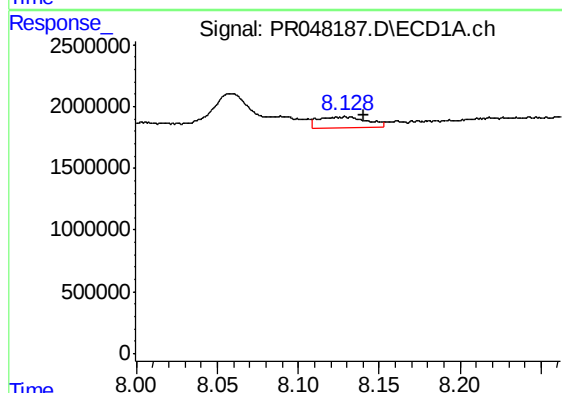
R.T.: 7.765 min
Delta R.T.: -0.013 min
Response: 4728973
Conc: 37.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



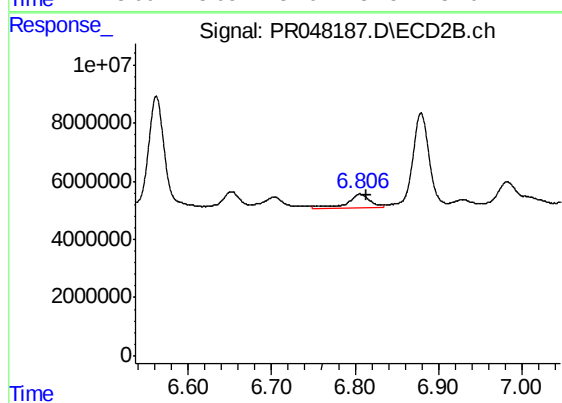
#32 AR-1260-2

R.T.: 6.652 min
Delta R.T.: -0.005 min
Response: 9898737
Conc: 16.44 ng/ml



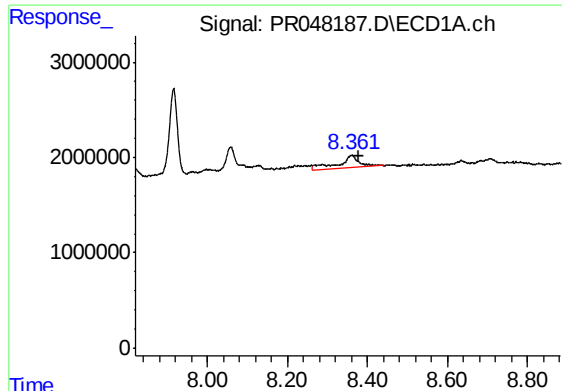
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: -0.011 min
Response: 1921753
Conc: 19.85 ng/ml



#33 AR-1260-3

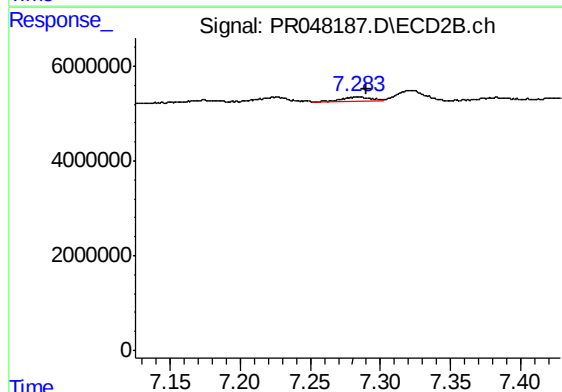
R.T.: 6.806 min
Delta R.T.: -0.007 min
Response: 8788364
Conc: 23.76 ng/ml



#34 AR-1260-4

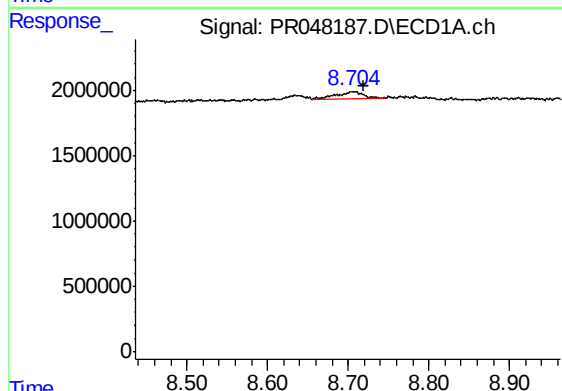
R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 4898921
Conc: 44.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



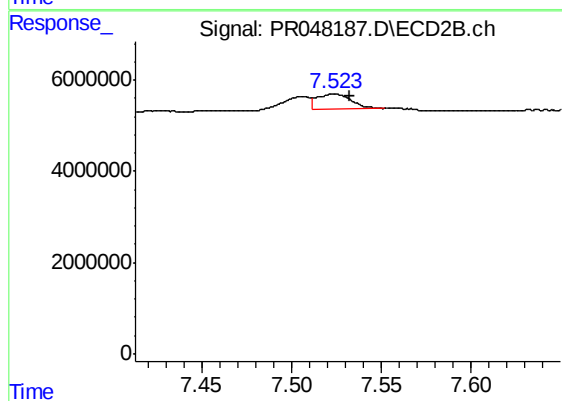
#34 AR-1260-4

R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: 1432362
Conc: 3.16 ng/ml



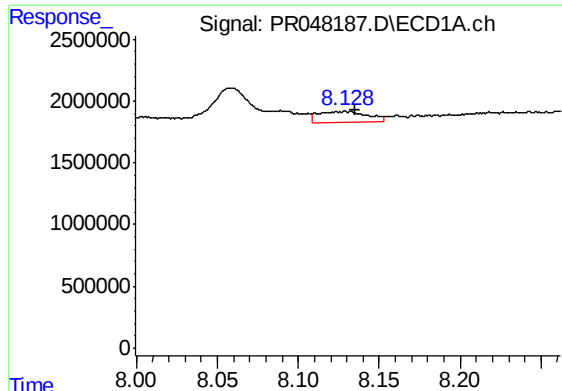
#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.013 min
Response: 1231212
Conc: 5.42 ng/ml



#35 AR-1260-5

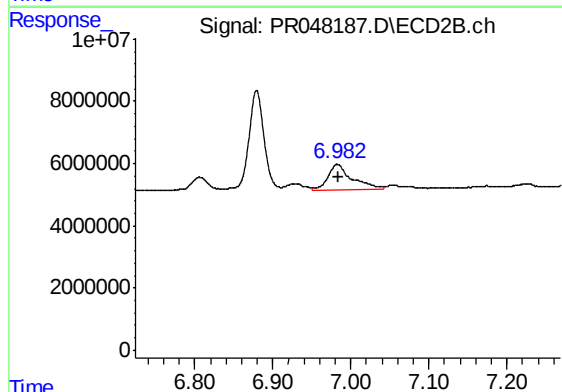
R.T.: 7.523 min
Delta R.T.: -0.009 min
Response: 4527427
Conc: 2.40 ng/ml



#36 AR-1262-1

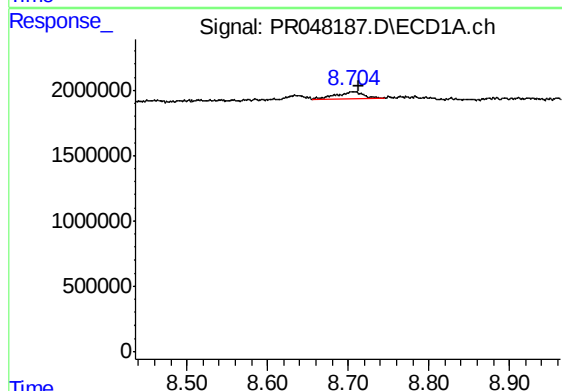
R.T.: 8.129 min
Delta R.T.: -0.006 min
Response: 1921753
Conc: 13.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248363



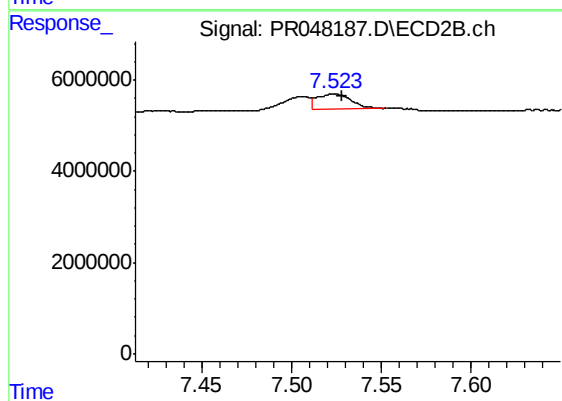
#36 AR-1262-1

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 17443015
Conc: 54.28 ng/ml



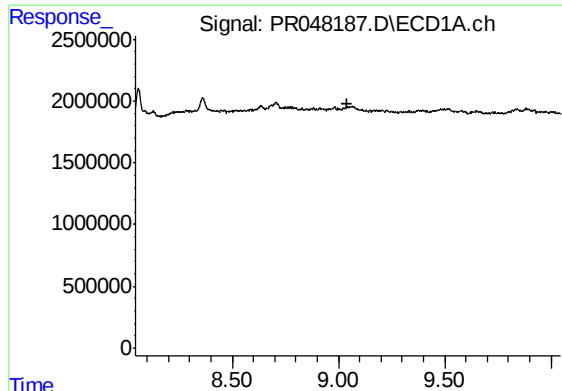
#37 AR-1262-2

R.T.: 8.706 min
Delta R.T.: -0.007 min
Response: 1231212
Conc: 4.88 ng/ml



#37 AR-1262-2

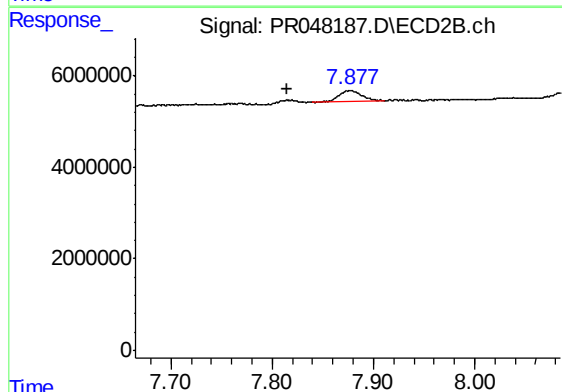
R.T.: 7.523 min
Delta R.T.: -0.005 min
Response: 4527427
Conc: 2.18 ng/ml



#38 AR-1262-3

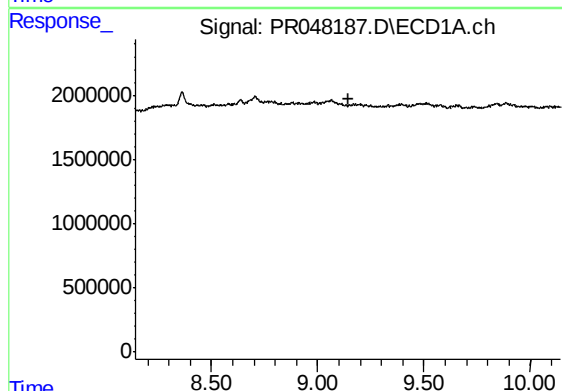
R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248363



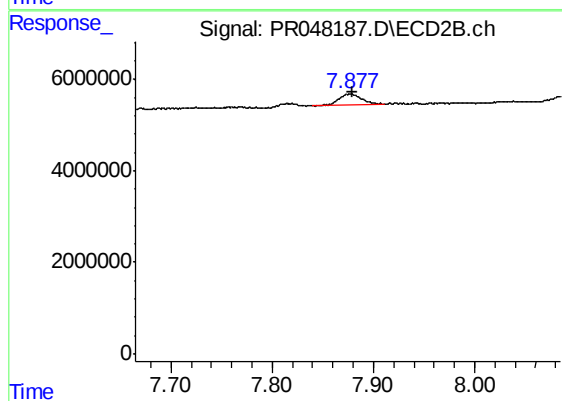
#38 AR-1262-3

R.T.: 7.877 min
Delta R.T.: 0.062 min
Response: 3807904
Conc: 4.61 ng/ml



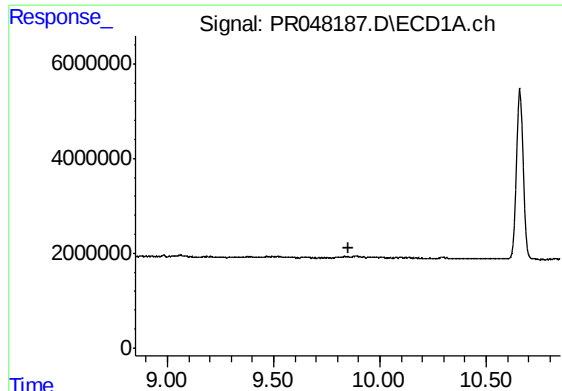
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

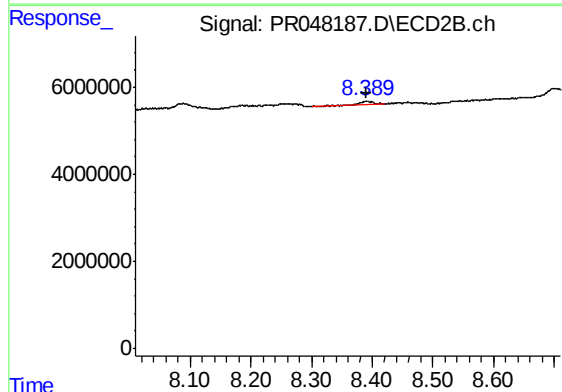
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 3807904
Conc: 2.84 ng/ml



#40 AR-1262-5

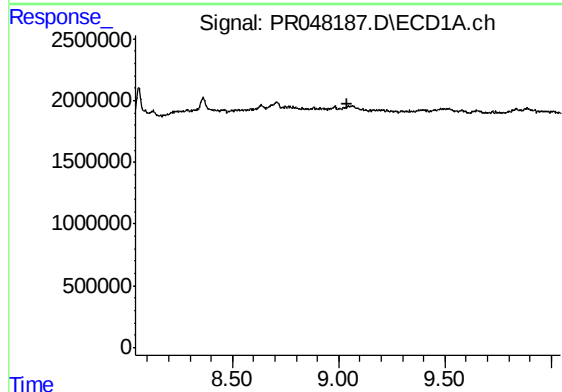
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248363



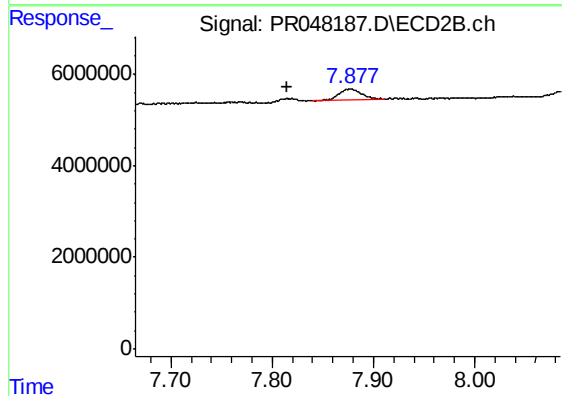
#40 AR-1262-5

R.T.: 8.390 min
Delta R.T.: -0.001 min
Response: 1488998
Conc: 2.34 ng/ml



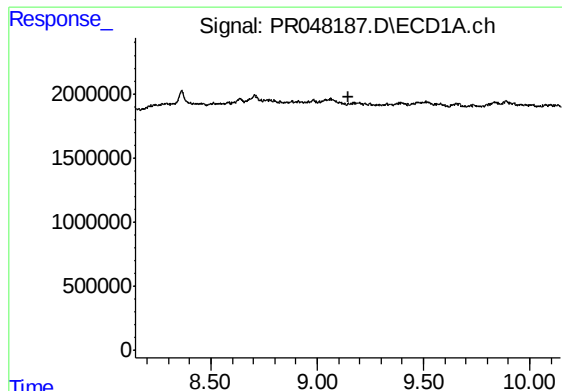
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

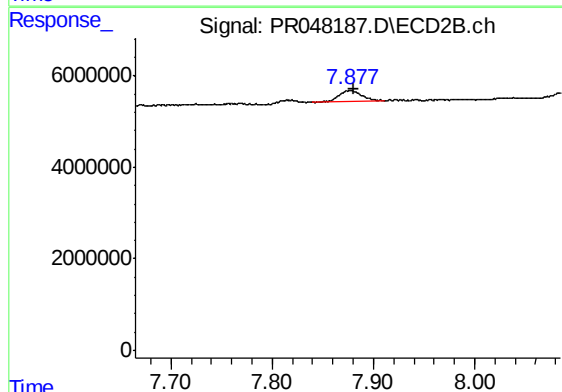
R.T.: 7.877 min
Delta R.T.: 0.062 min
Response: 3807904
Conc: 1.53 ng/ml



#42 AR-1268-2

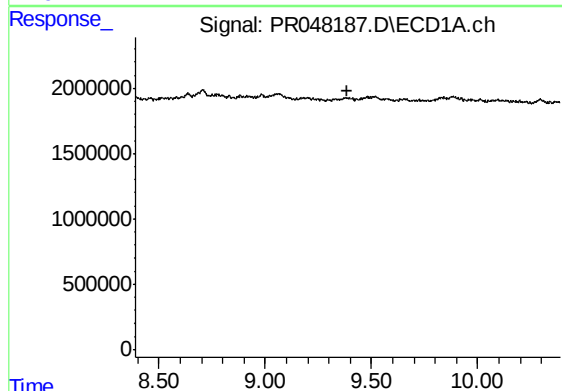
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248363



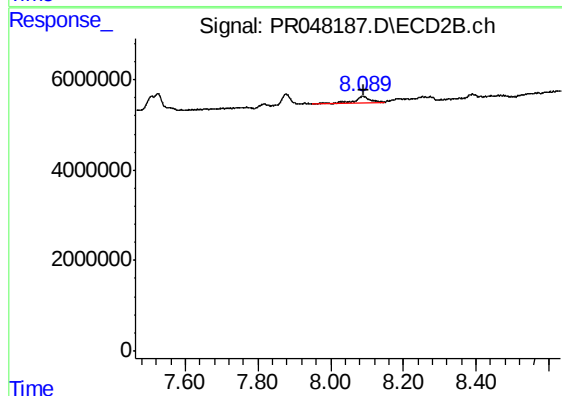
#42 AR-1268-2

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 3807904
Conc: 1.82 ng/ml



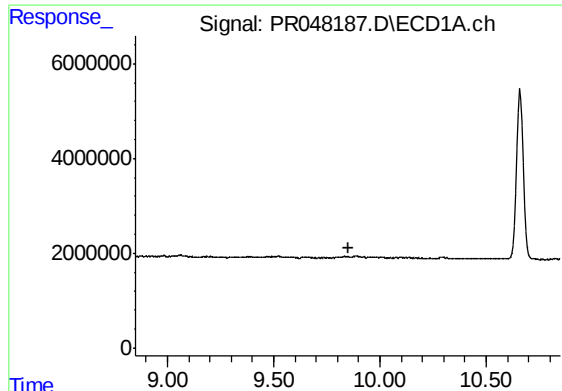
#43 AR-1268-3

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



#43 AR-1268-3

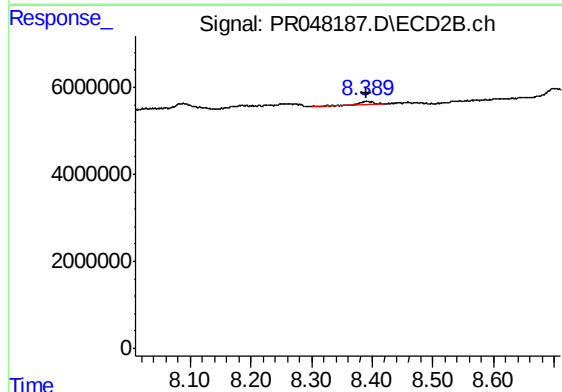
R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 4127704
Conc: 2.21 ng/ml



#44 AR-1268-4

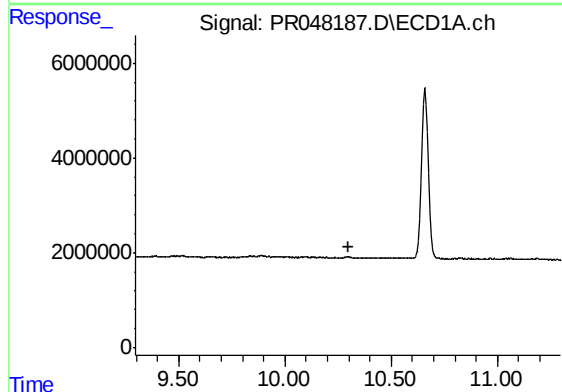
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248363



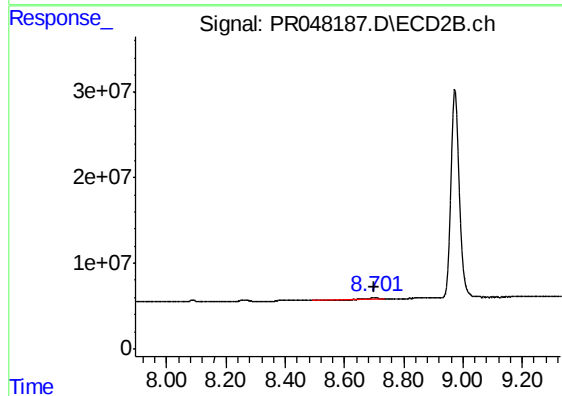
#44 AR-1268-4

R.T.: 8.390 min
Delta R.T.: -0.001 min
Response: 1488998
Conc: 2.04 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.700 min
Delta R.T.: -0.001 min
Response: 3755221
Conc: 0.70 ng/ml