

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
 Data File : PR048601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 14:39
 Operator : DD\AJ
 Sample : L4654-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 D4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:15:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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	3.878	50086463	52984212	20.461	18.248
2)	SA Decachlor...	10.652	8.985	38321513	203.0E6	14.544	13.897
Target Compounds							
5)	L1 AR-1016-3	5.966f	0.000	585180	0	7.354	N.D. #
6)	L1 AR-1016-4	6.065f	0.000	734942	0	11.284	N.D. #
8)	L2 AR-1221-1	4.943	0.000	4519579	0	168.390	N.D. #
9)	L2 AR-1221-2	5.036	4.163	975284	6170321	49.128	281.498 #
12)	L3 AR-1232-2	5.619f	0.000	1299915	0	46.836	N.D. #
14)	L3 AR-1232-4	6.065f	0.000	734942	0	27.597	N.D. #
15)	L3 AR-1232-5	6.182	0.000	684241	0	33.148	N.D. #
18)	L4 AR-1242-3	5.966f	0.000	585180	0	10.514	N.D. #
19)	L4 AR-1242-4	6.065f	0.000	734942	0	16.107	N.D. #
20)	L4 AR-1242-5	6.802f	5.784	2242986	18946786	44.886	252.497 #
22)	L5 AR-1248-2	6.182	0.000	684241	0	10.143	N.D. #
24)	L5 AR-1248-4	6.802	0.000	2242986	0	25.762	N.D. #
25)	L5 AR-1248-5	6.802f	0.000	2242986	0	26.744	N.D. #
26)	L6 AR-1254-1	6.763	5.784	1972070	18946786	22.468	122.787 #
27)	L6 AR-1254-2	6.977	5.944f	5649375	57123351	42.705	338.018 #
28)	L6 AR-1254-3	7.358	6.347	15865481	58491559	113.432	174.767 #
29)	L6 AR-1254-4	7.635	6.561	2605479	6622375	24.051	12.026 #
30)	L6 AR-1254-5	8.057	6.981	5805683	38008259	50.402	65.276 #
31)	L7 AR-1260-1	7.511	6.487f	2409648	13025370	21.203	68.541 #
32)	L7 AR-1260-2	7.760	6.653	94170108	8689277	670.708	13.282 #
33)	L7 AR-1260-3	8.127	6.809	3819814	6186244	35.819	14.481 #
34)	L7 AR-1260-4	8.363	7.290	6076511	17218853	48.912	33.980 #
35)	L7 AR-1260-5	8.706	7.528	10108091	37091138	40.392	18.224 #
36)	L8 AR-1262-1	8.127	6.981	3819814	38008259	28.261	125.569 #
37)	L8 AR-1262-2	8.706	7.528	10108091	37091138	40.818	18.081 #
38)	L8 AR-1262-3	9.033	7.822	15663821	19889742	89.791	24.782 #
39)	L8 AR-1262-4	9.135	7.877	12693169	34236347	94.311	25.041 #
40)	L8 AR-1262-5	9.838	8.404	459539	15389000	4.605	21.895 #
41)	L9 AR-1268-1	9.033	7.822	15663821	19889742	48.447	7.608 #
42)	L9 AR-1268-2	9.135	7.877	12693169	34236347	41.612	14.993 #
43)	L9 AR-1268-3	9.375	8.098	5960888	55772427	23.323	28.446
44)	L9 AR-1268-4	9.838	8.404	459539	15389000	3.867	19.858 #
45)	L9 AR-1268-5	10.288	8.721	1504937	37982481	1.765	6.730 #

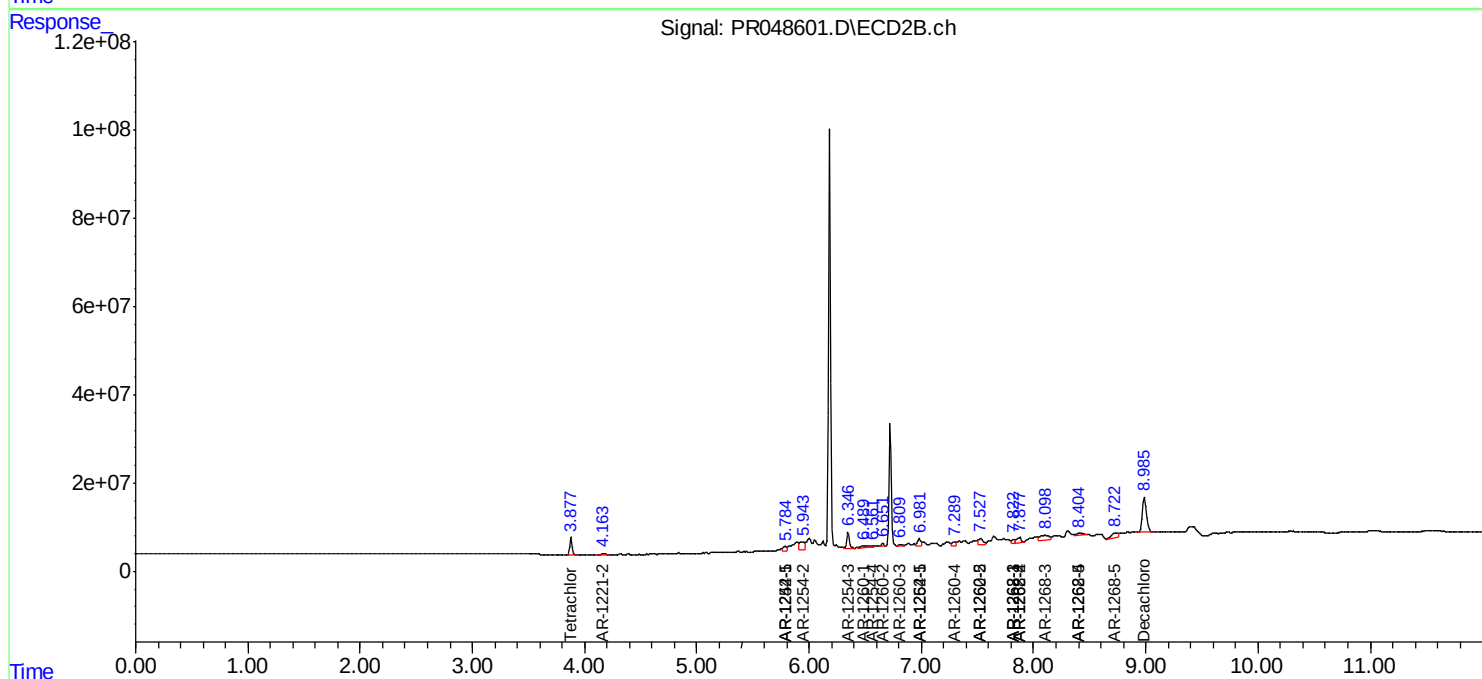
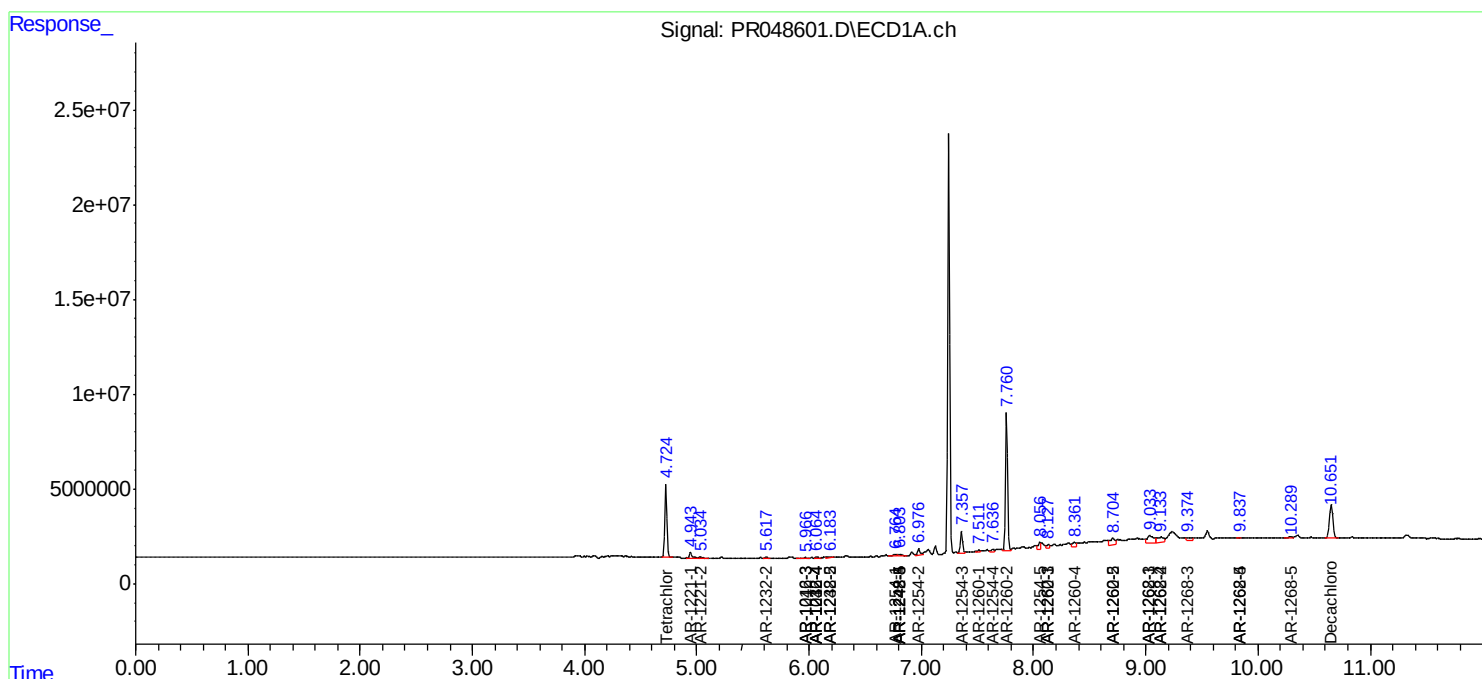
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

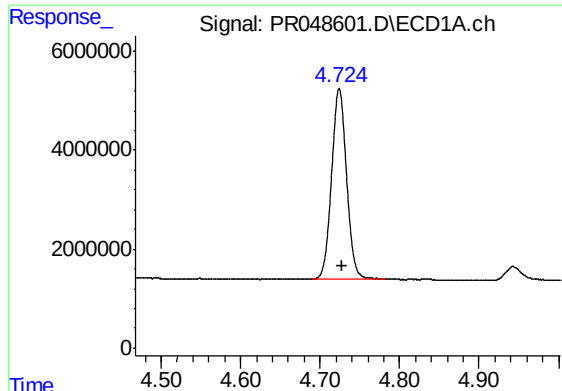
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
Data File : PR048601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 14:39
Operator : DD\AJ
Sample : L4654-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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D4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:15:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

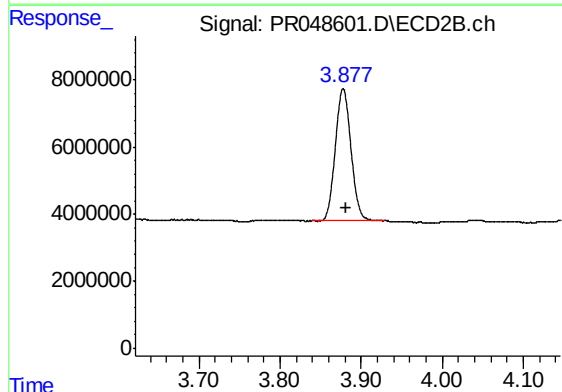




#1 Tetrachloro-m-xylene

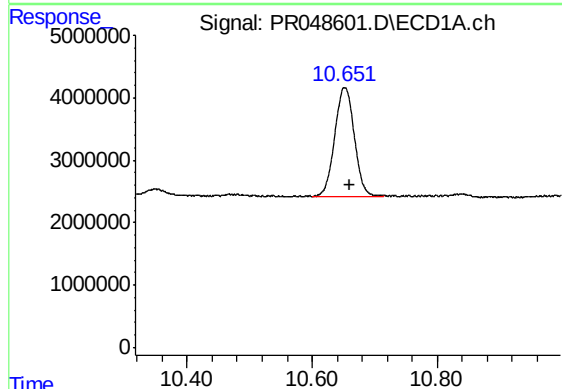
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 50086463
Conc: 20.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



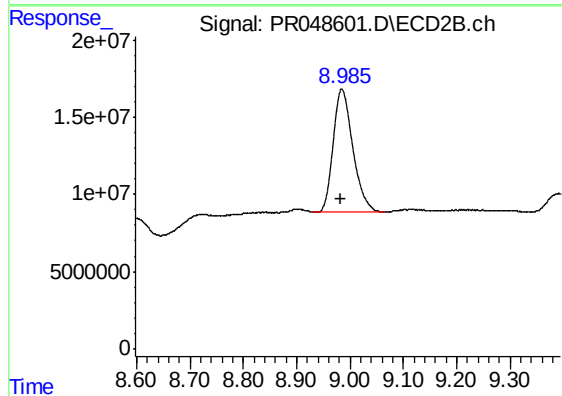
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 52984212
Conc: 18.25 ng/ml



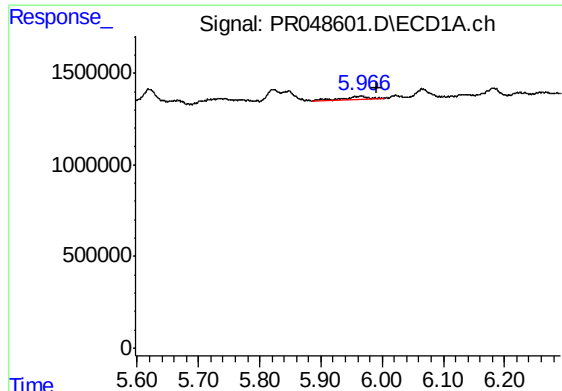
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 38321513
Conc: 14.54 ng/ml



#2 Decachlorobiphenyl

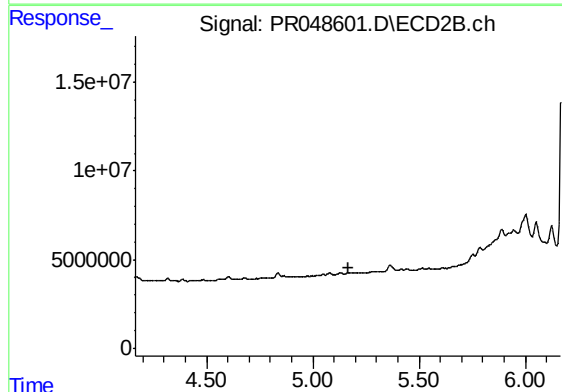
R.T.: 8.985 min
Delta R.T.: 0.001 min
Response: 202979462
Conc: 13.90 ng/ml



#5 AR-1016-3

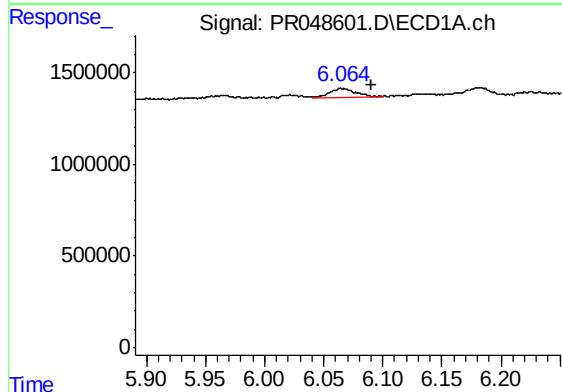
R.T.: 5.966 min
Delta R.T.: -0.025 min
Response: 585180
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



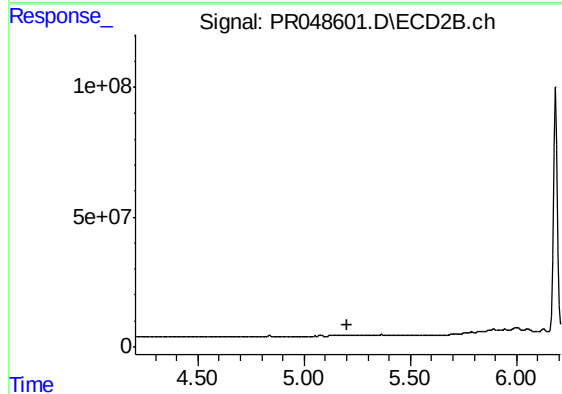
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



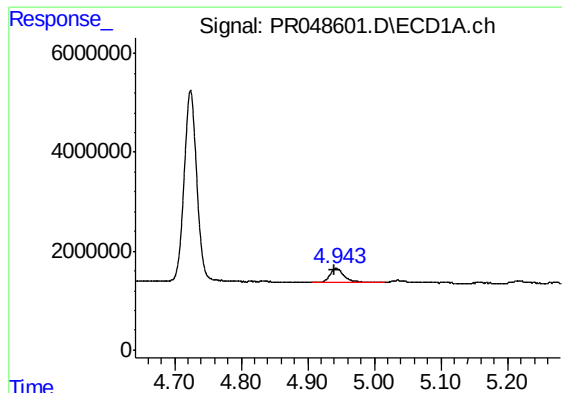
#6 AR-1016-4

R.T.: 6.065 min
Delta R.T.: -0.025 min
Response: 734942
Conc: 11.28 ng/ml



#6 AR-1016-4

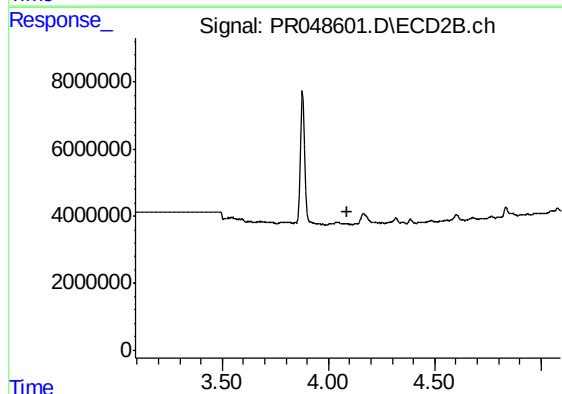
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 AR-1221-1

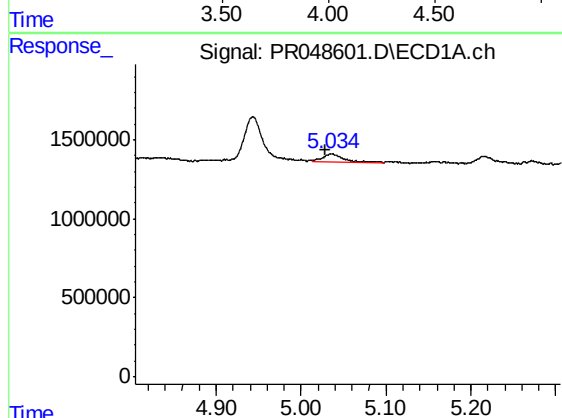
R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 4519579
Conc: 168.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



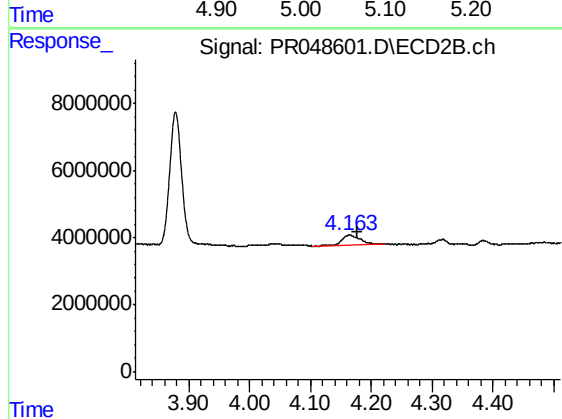
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



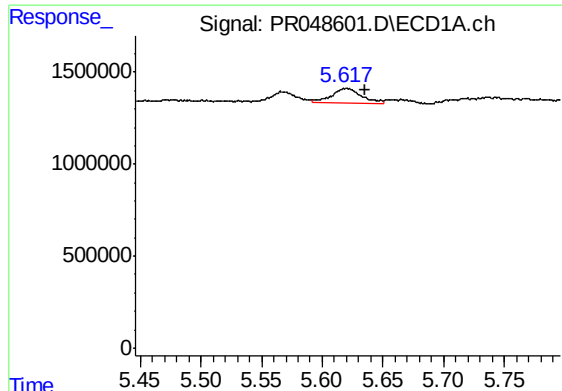
#9 AR-1221-2

R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 975284
Conc: 49.13 ng/ml



#9 AR-1221-2

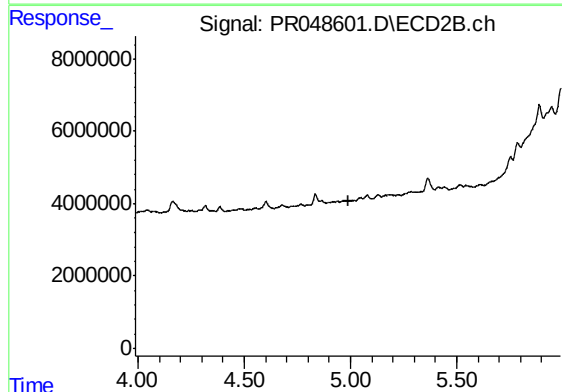
R.T.: 4.163 min
Delta R.T.: -0.015 min
Response: 6170321
Conc: 281.50 ng/ml



#12 AR-1232-2

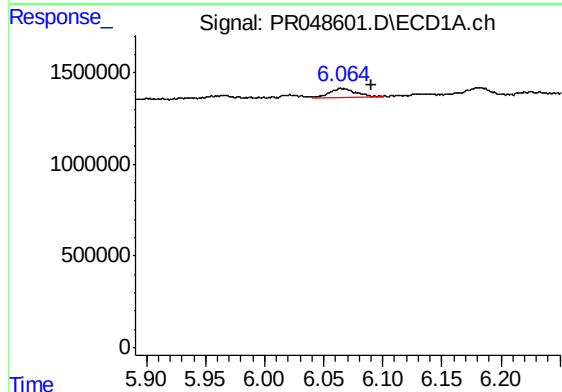
R.T.: 5.619 min
Delta R.T.: -0.017 min
Response: 1299915
Conc: 46.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



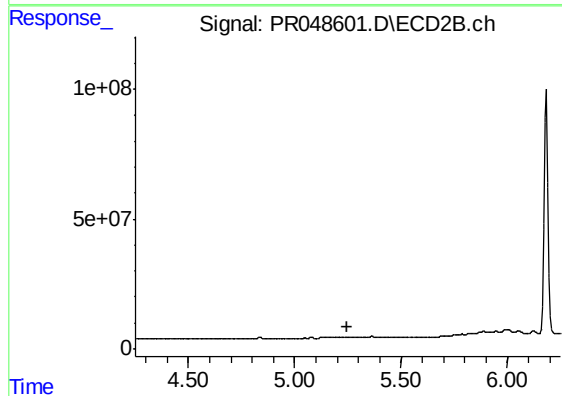
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



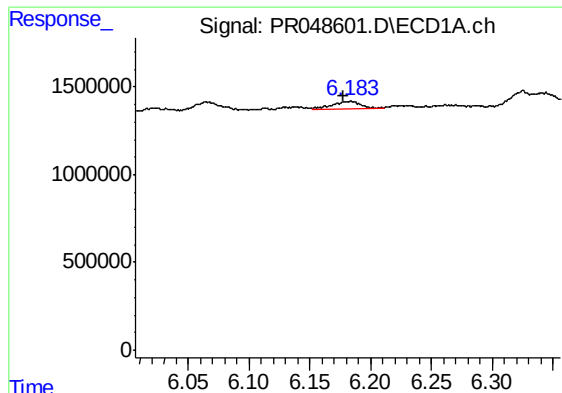
#14 AR-1232-4

R.T.: 6.065 min
Delta R.T.: -0.026 min
Response: 734942
Conc: 27.60 ng/ml



#14 AR-1232-4

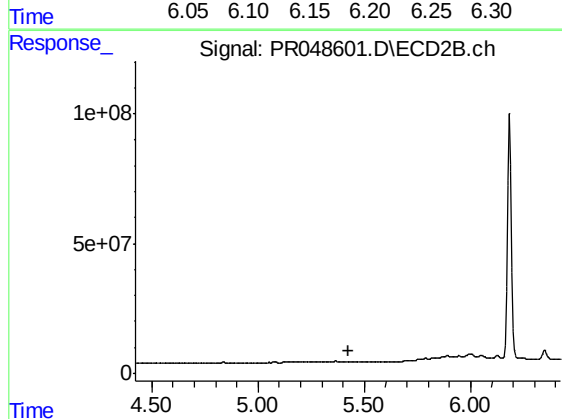
R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



#15 AR-1232-5

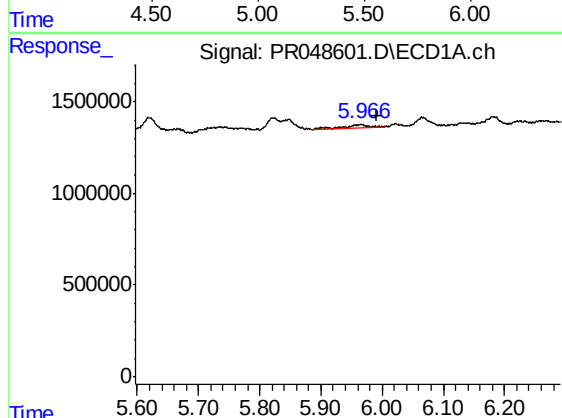
R.T.: 6.182 min
Delta R.T.: 0.005 min
Response: 684241
Conc: 33.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



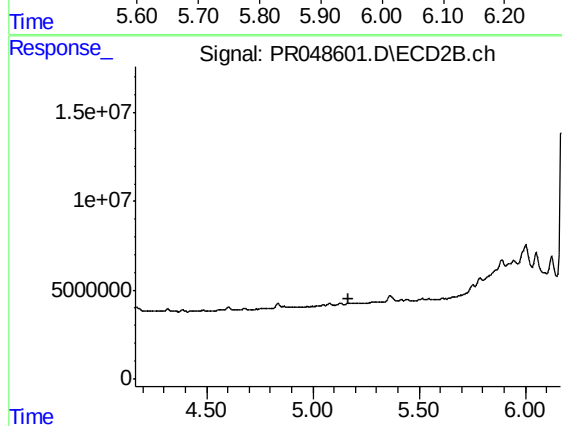
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



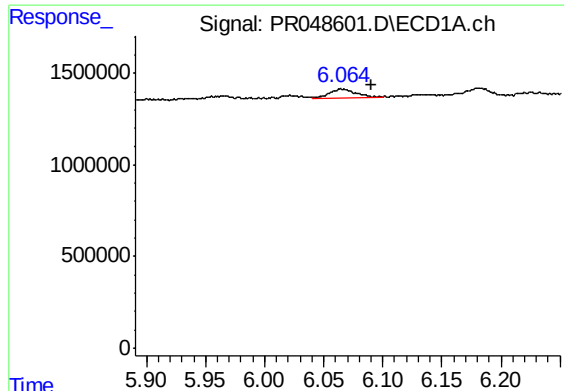
#18 AR-1242-3

R.T.: 5.966 min
Delta R.T.: -0.024 min
Response: 585180
Conc: 10.51 ng/ml



#18 AR-1242-3

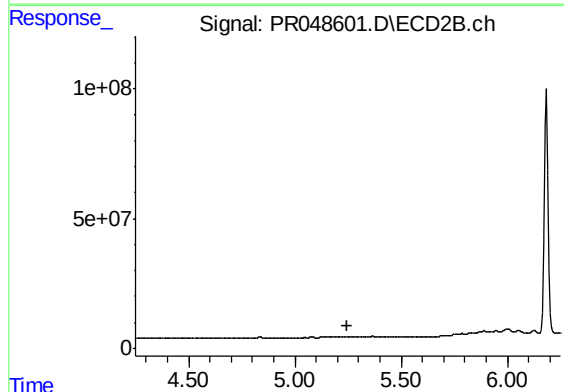
R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#19 AR-1242-4

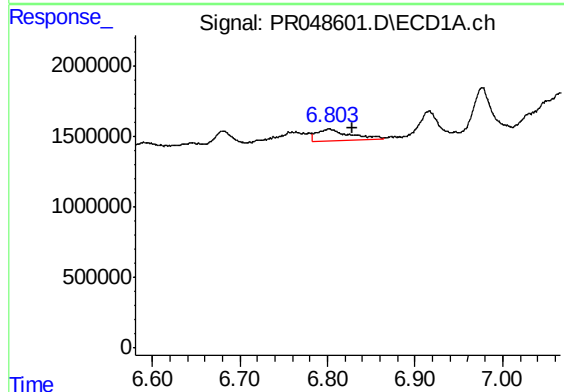
R.T.: 6.065 min
Delta R.T.: -0.026 min
Response: 734942
Conc: 16.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



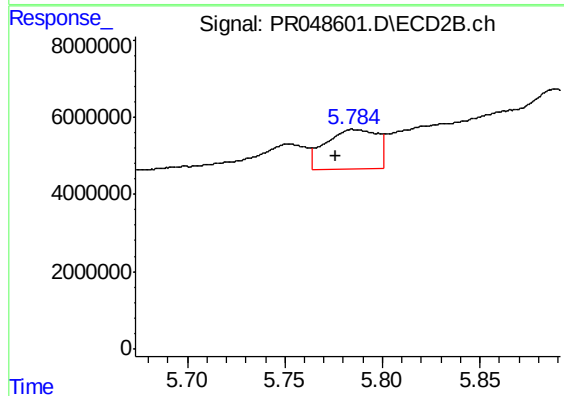
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



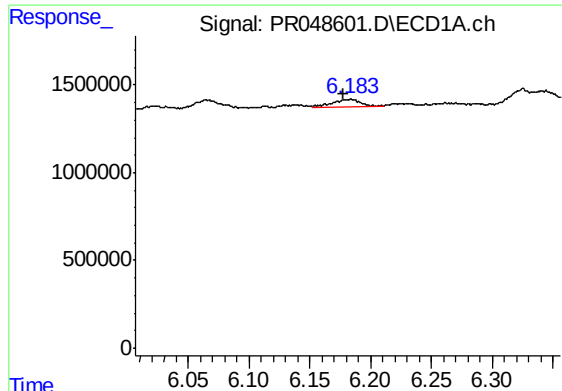
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 2242986
Conc: 44.89 ng/ml



#20 AR-1242-5

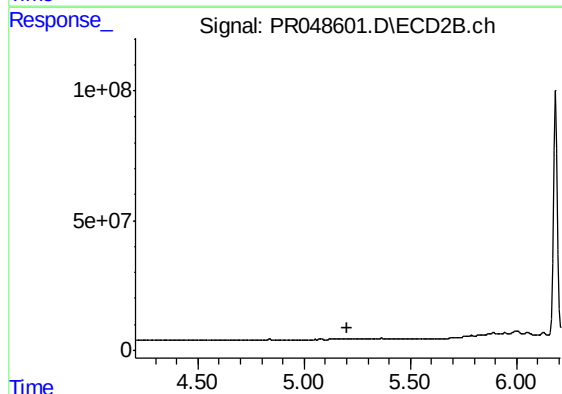
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 18946786
Conc: 252.50 ng/ml



#22 AR-1248-2

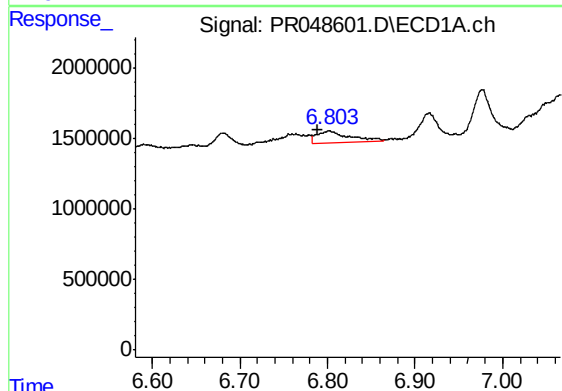
R.T.: 6.182 min
Delta R.T.: 0.005 min
Response: 684241
Conc: 10.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



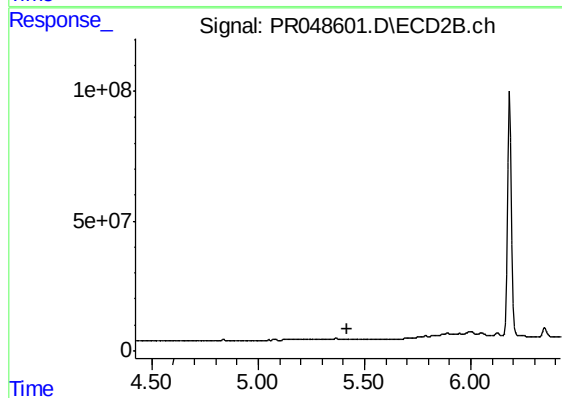
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



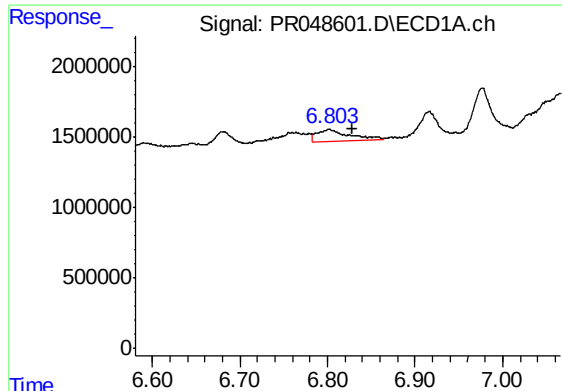
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: 0.014 min
Response: 2242986
Conc: 25.76 ng/ml



#24 AR-1248-4

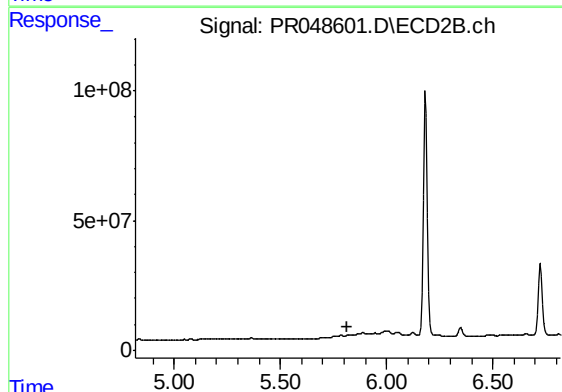
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

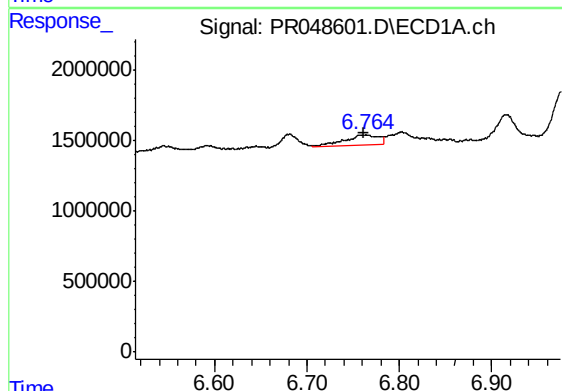
R.T.: 6.802 min
Delta R.T.: -0.026 min
Response: 2242986
Conc: 26.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



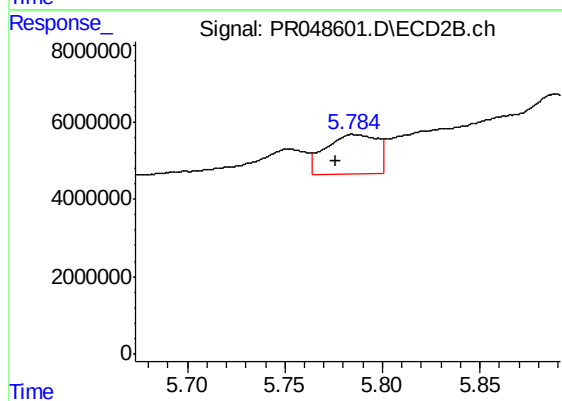
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



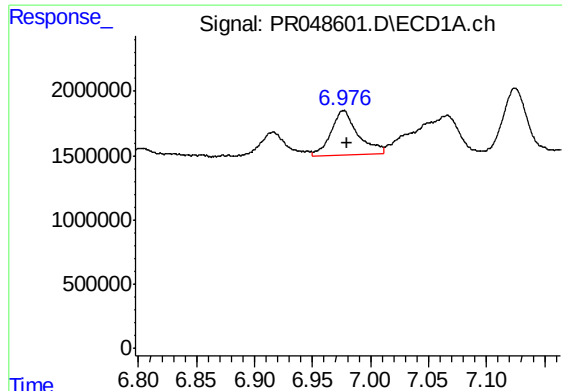
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: 0.001 min
Response: 1972070
Conc: 22.47 ng/ml



#26 AR-1254-1

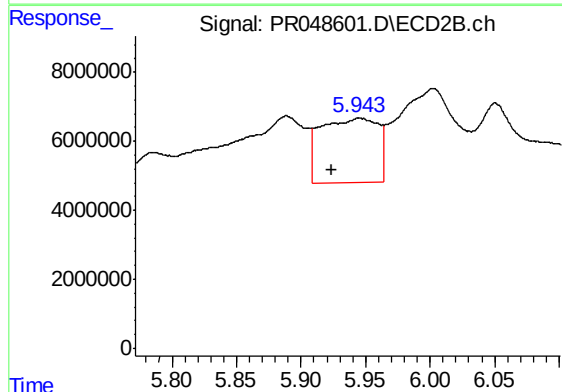
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 18946786
Conc: 122.79 ng/ml



#27 AR-1254-2

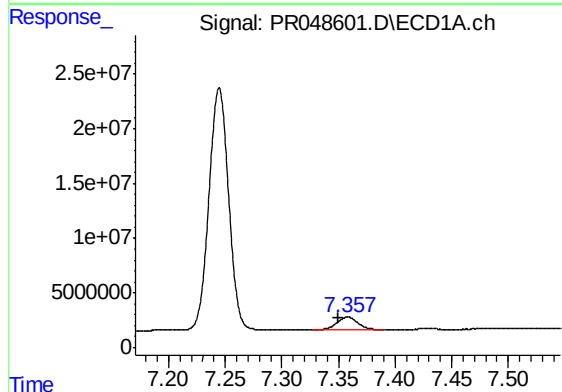
R.T.: 6.977 min
Delta R.T.: -0.003 min
Response: 5649375
Conc: 42.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



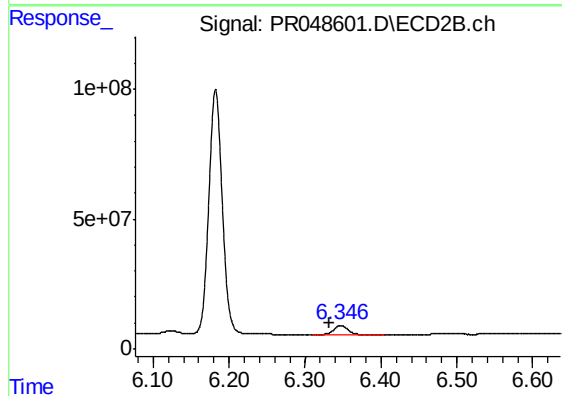
#27 AR-1254-2

R.T.: 5.944 min
Delta R.T.: 0.020 min
Response: 57123351
Conc: 338.02 ng/ml



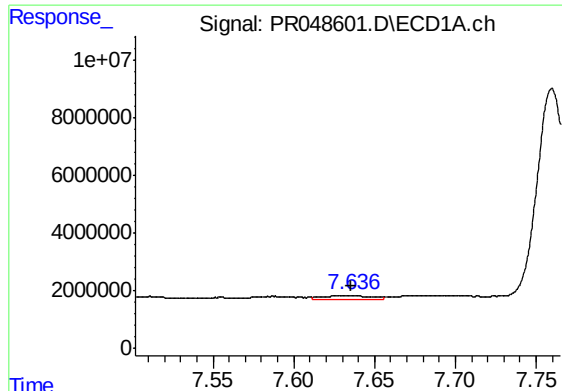
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.008 min
Response: 15865481
Conc: 113.43 ng/ml



#28 AR-1254-3

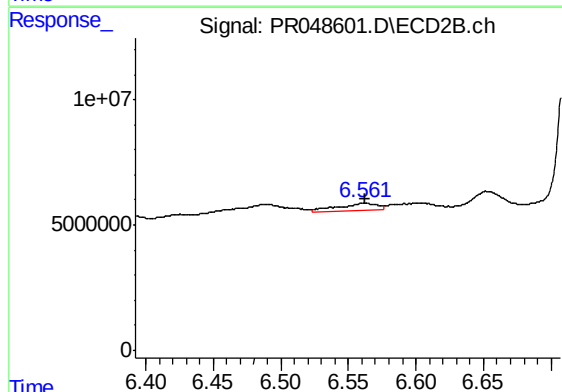
R.T.: 6.347 min
Delta R.T.: 0.015 min
Response: 58491559
Conc: 174.77 ng/ml



#29 AR-1254-4

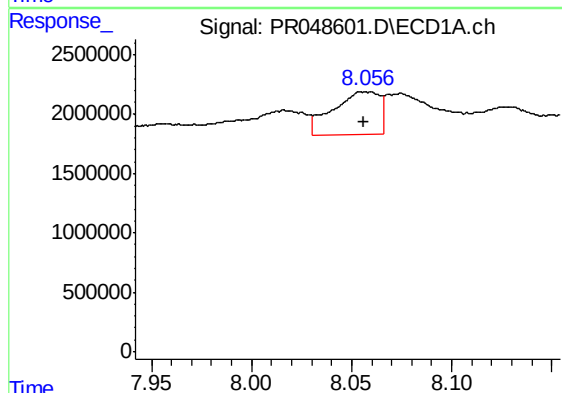
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 2605479
Conc: 24.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



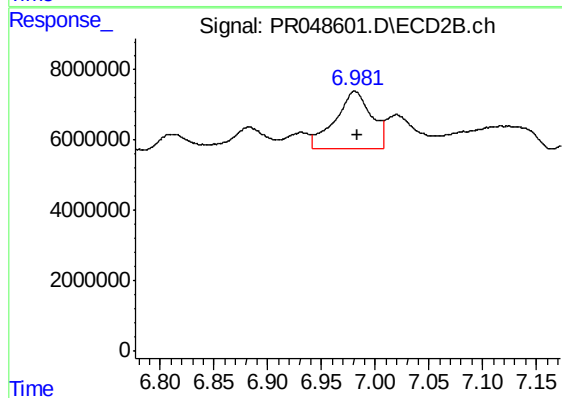
#29 AR-1254-4

R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 6622375
Conc: 12.03 ng/ml



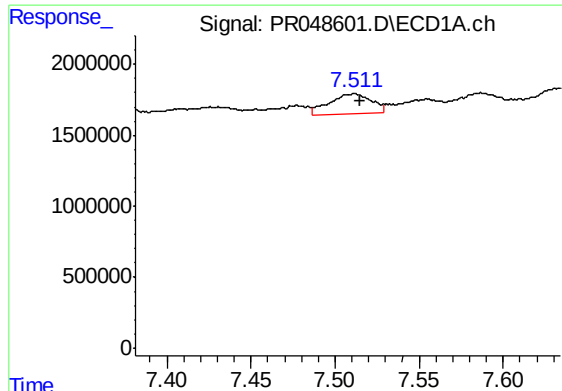
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 5805683
Conc: 50.40 ng/ml



#30 AR-1254-5

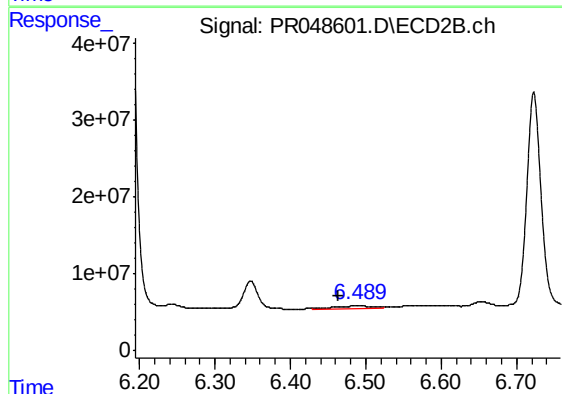
R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 38008259
Conc: 65.28 ng/ml



#31 AR-1260-1

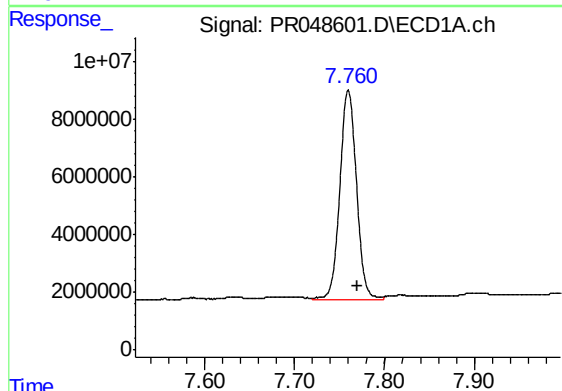
R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 2409648
Conc: 21.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



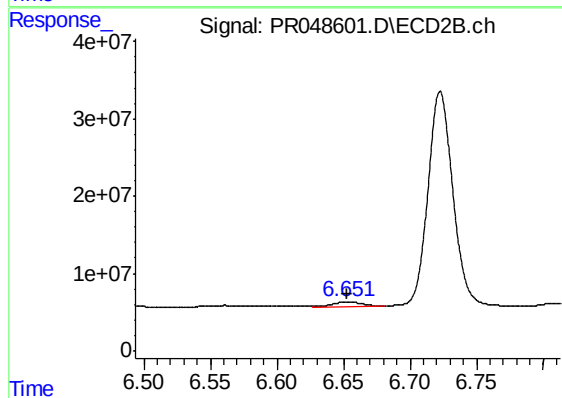
#31 AR-1260-1

R.T.: 6.487 min
Delta R.T.: 0.023 min
Response: 13025370
Conc: 68.54 ng/ml



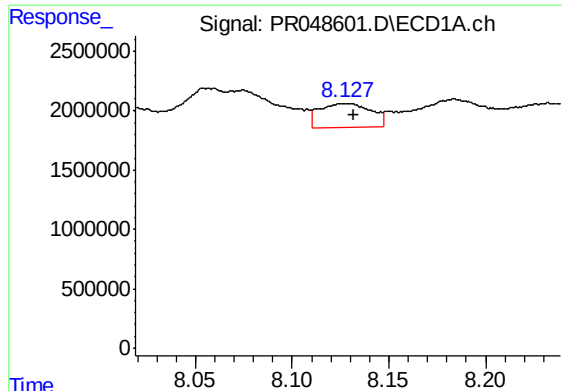
#32 AR-1260-2

R.T.: 7.760 min
Delta R.T.: -0.011 min
Response: 94170108
Conc: 670.71 ng/ml



#32 AR-1260-2

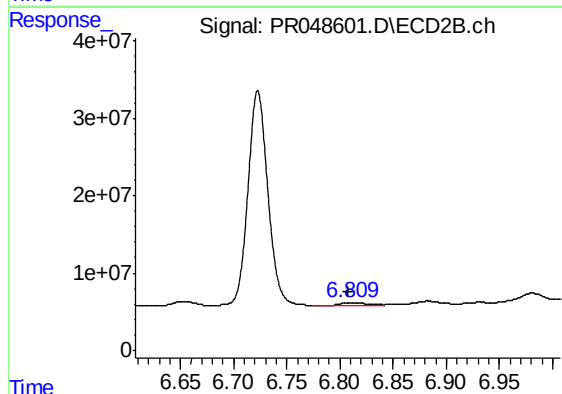
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 8689277
Conc: 13.28 ng/ml



#33 AR-1260-3

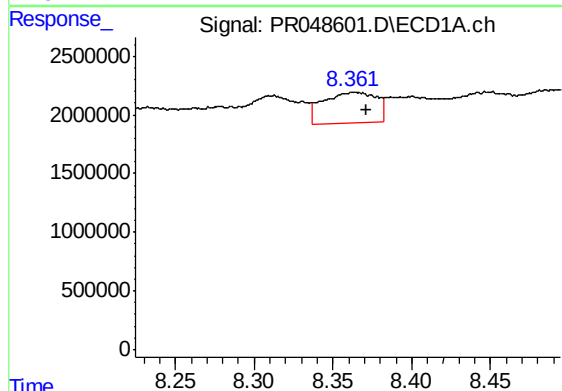
R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 3819814
Conc: 35.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



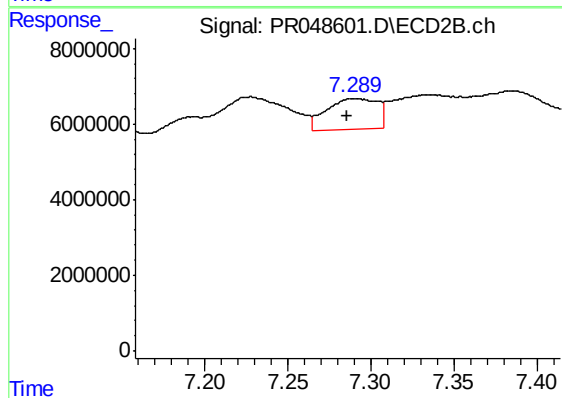
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: 0.001 min
Response: 6186244
Conc: 14.48 ng/ml



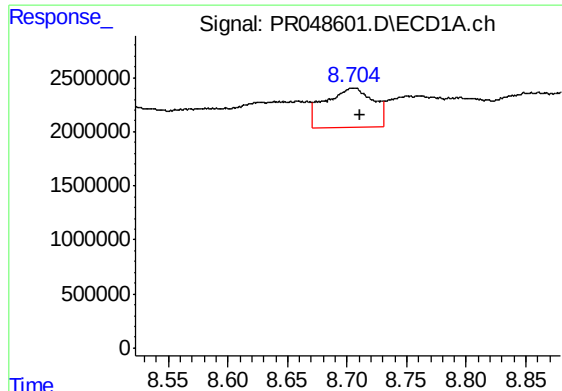
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.008 min
Response: 6076511
Conc: 48.91 ng/ml



#34 AR-1260-4

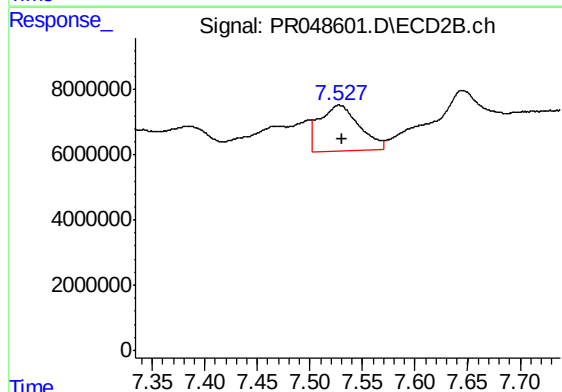
R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 17218853
Conc: 33.98 ng/ml



#35 AR-1260-5

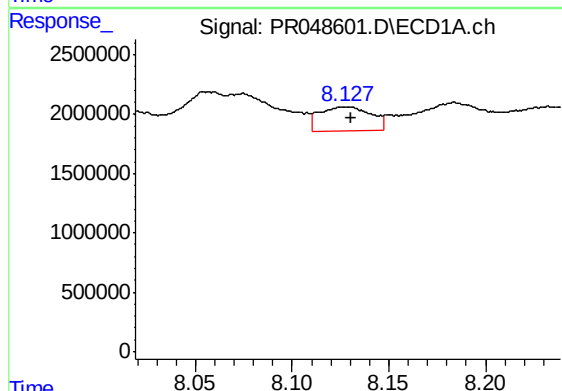
R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 10108091
Conc: 40.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



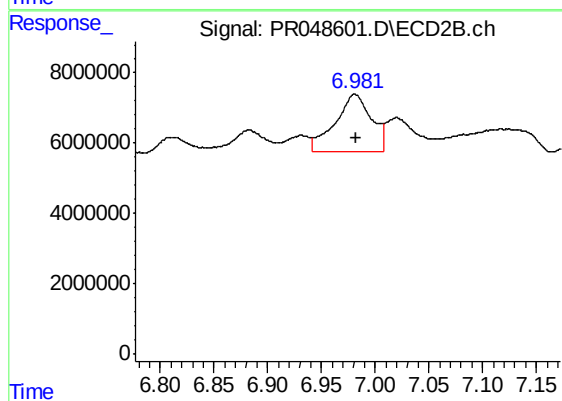
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 37091138
Conc: 18.22 ng/ml



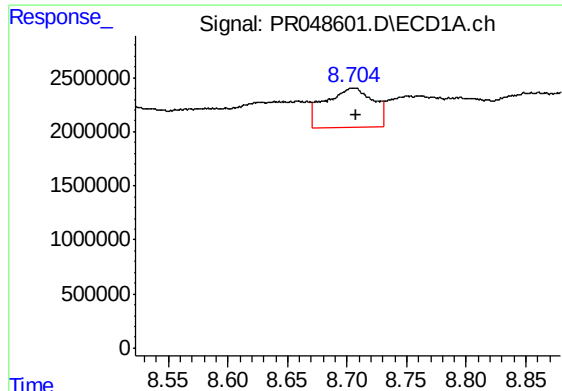
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 3819814
Conc: 28.26 ng/ml



#36 AR-1262-1

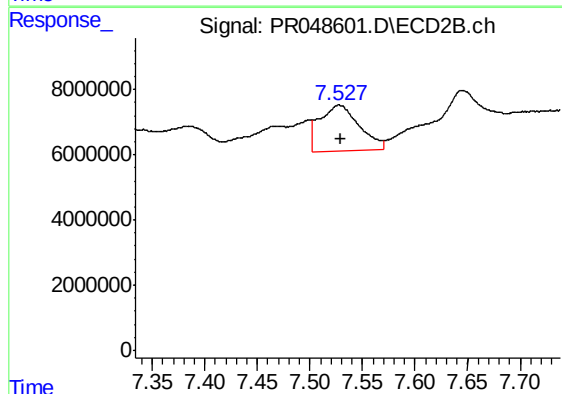
R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 38008259
Conc: 125.57 ng/ml



#37 AR-1262-2

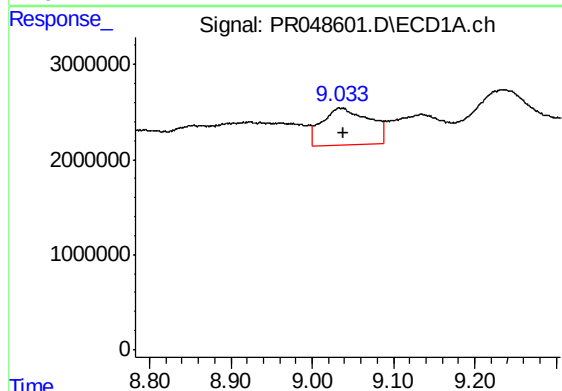
R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 10108091
Conc: 40.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



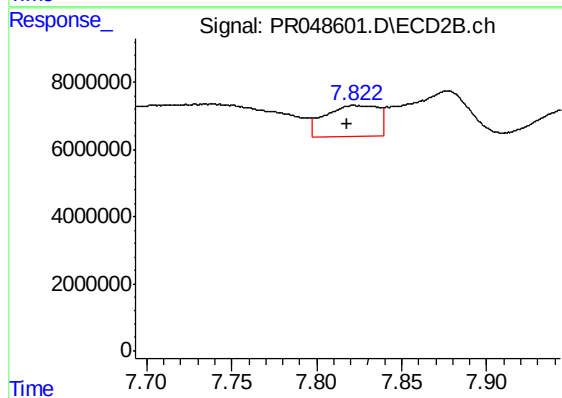
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 37091138
Conc: 18.08 ng/ml



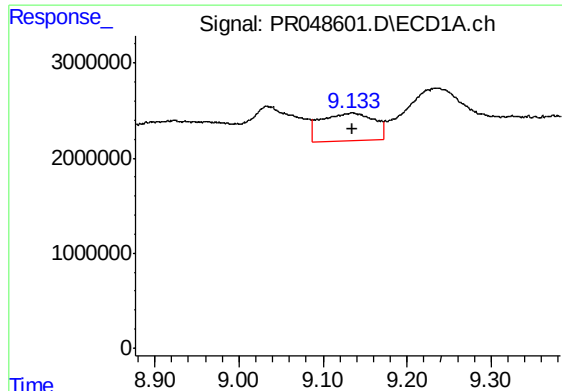
#38 AR-1262-3

R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 15663821
Conc: 89.79 ng/ml



#38 AR-1262-3

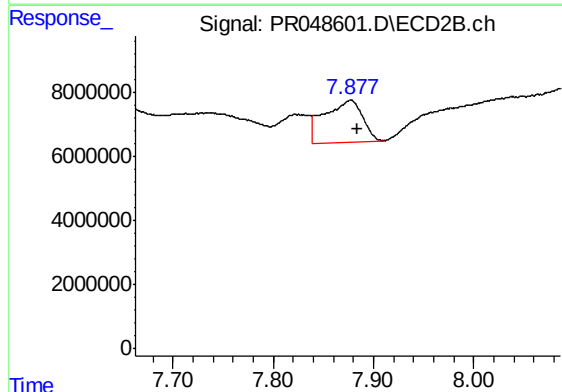
R.T.: 7.822 min
Delta R.T.: 0.004 min
Response: 19889742
Conc: 24.78 ng/ml



#39 AR-1262-4

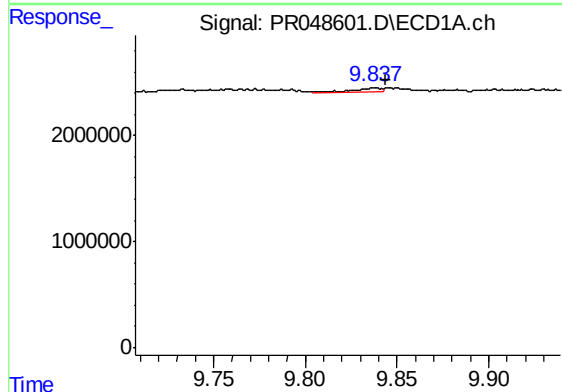
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 12693169
Conc: 94.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



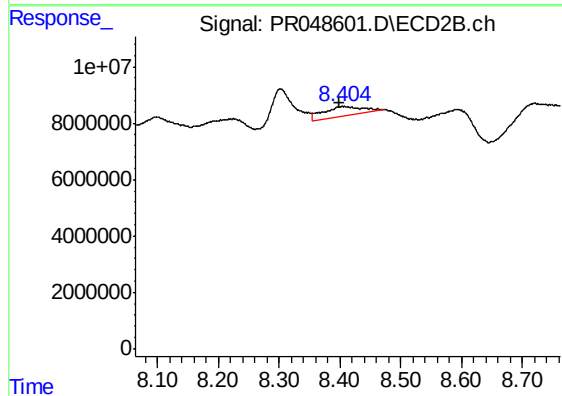
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 34236347
Conc: 25.04 ng/ml



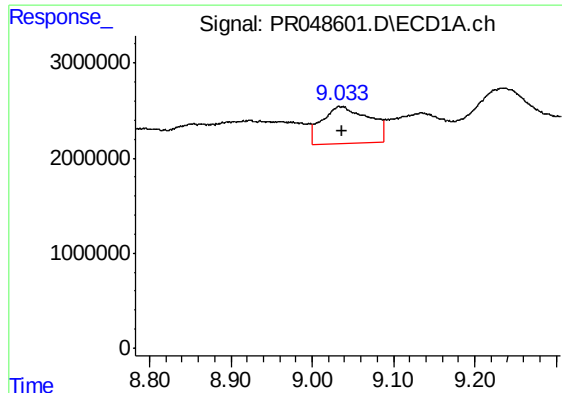
#40 AR-1262-5

R.T.: 9.838 min
Delta R.T.: -0.006 min
Response: 459539
Conc: 4.61 ng/ml



#40 AR-1262-5

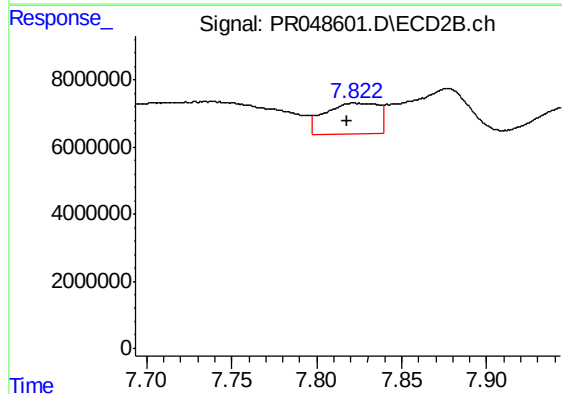
R.T.: 8.404 min
Delta R.T.: 0.006 min
Response: 15389000
Conc: 21.89 ng/ml



#41 AR-1268-1

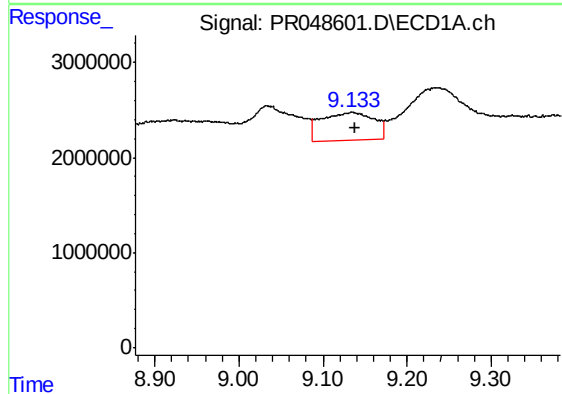
R.T.: 9.033 min
Delta R.T.: -0.004 min
Response: 15663821
Conc: 48.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



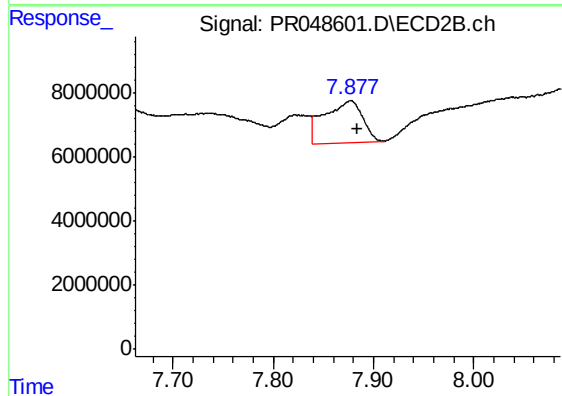
#41 AR-1268-1

R.T.: 7.822 min
Delta R.T.: 0.004 min
Response: 19889742
Conc: 7.61 ng/ml



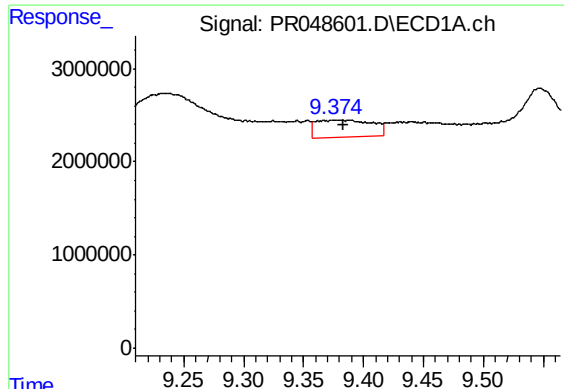
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 12693169
Conc: 41.61 ng/ml



#42 AR-1268-2

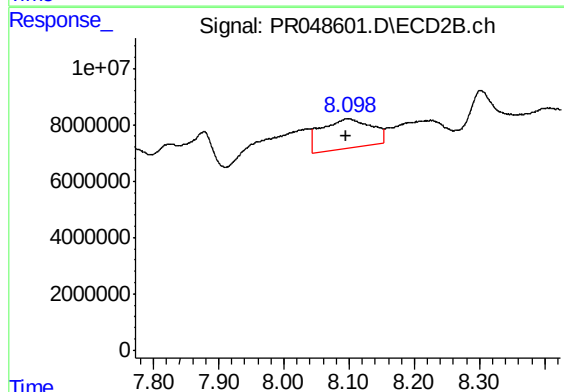
R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 34236347
Conc: 14.99 ng/ml



#43 AR-1268-3

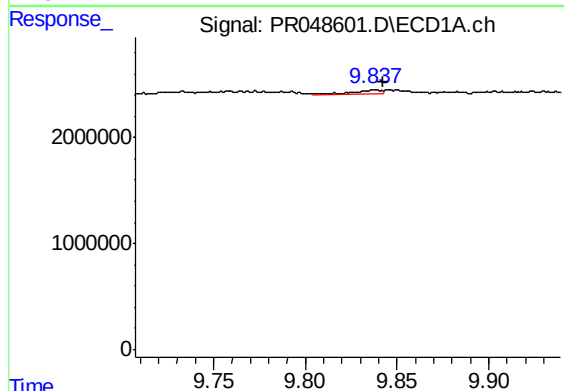
R.T.: 9.375 min
Delta R.T.: -0.009 min
Response: 5960888
Conc: 23.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



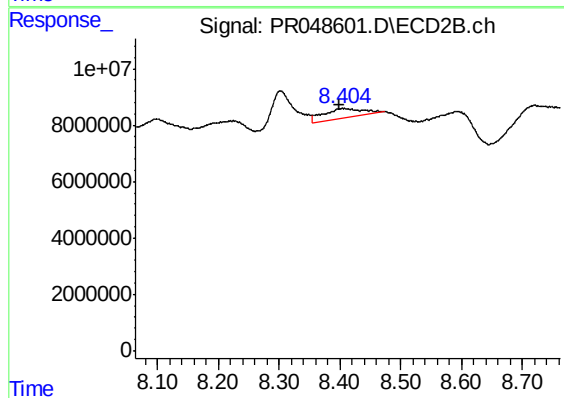
#43 AR-1268-3

R.T.: 8.098 min
Delta R.T.: 0.003 min
Response: 55772427
Conc: 28.45 ng/ml



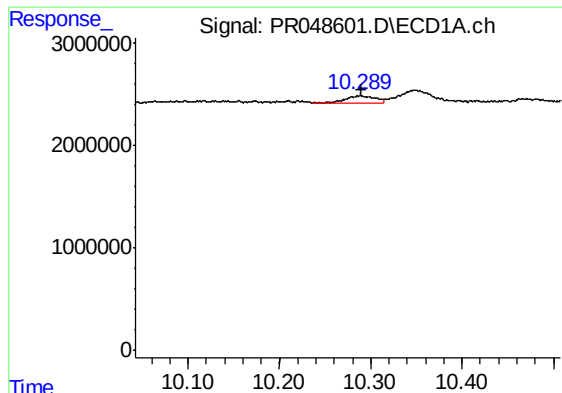
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: -0.005 min
Response: 459539
Conc: 3.87 ng/ml



#44 AR-1268-4

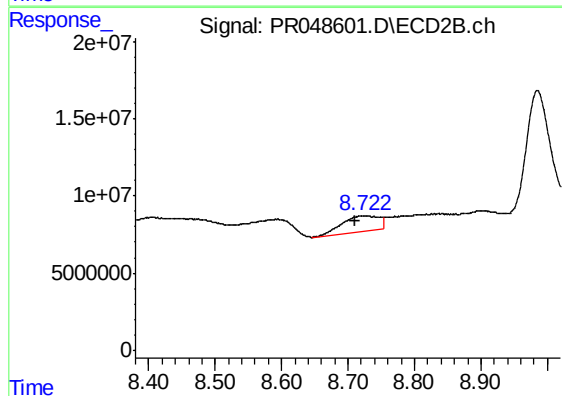
R.T.: 8.404 min
Delta R.T.: 0.006 min
Response: 15389000
Conc: 19.86 ng/ml



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: 0.000 min
Response: 1504937
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
D4



#45 AR-1268-5

R.T.: 8.721 min
Delta R.T.: 0.011 min
Response: 37982481
Conc: 6.73 ng/ml