

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
 Data File : PR057653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 12:01
 Operator : AJ\MA
 Sample : N4955-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:30:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 2022
 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...	3.692	2.925	50207492	44517968	23.903	22.125
2)	SA Decachlor...	9.631	8.181	58379122	62661022	26.404	26.540
Target Compounds							
3)	L1 AR-1016-1	4.910	0.000	155228	0	1.993	N.D. #
4)	L1 AR-1016-2	0.000	4.077f	0	344901	N.D.	3.591 #
9)	L2 AR-1221-2	4.005	3.226	788494	527047	37.959	29.440
10)	L2 AR-1221-3	4.088	0.000	226233	0	3.752	N.D. #
11)	L3 AR-1232-1	4.088	0.000	226233	0	4.902	N.D. #
12)	L3 AR-1232-2	0.000	4.077f	0	344901	N.D.	7.899 #
15)	L3 AR-1232-5	5.210	0.000	135316	0	7.018	N.D. #
16)	L4 AR-1242-1	4.910	0.000	155228	0	2.528	N.D. #
17)	L4 AR-1242-2	0.000	4.077f	0	344901	N.D.	4.615 #
20)	L4 AR-1242-5	5.901	4.898f	382903	429082	6.078	8.870 #
21)	L5 AR-1248-1	4.910	0.000	155228	0	3.373	N.D. #
22)	L5 AR-1248-2	5.210	0.000	135316	0	2.200	N.D. #
24)	L5 AR-1248-4	5.834f	0.000	311876	0	2.950	N.D. #
25)	L5 AR-1248-5	5.901	4.898f	382903	429082	3.669	6.230 #
26)	L6 AR-1254-1	5.834	4.898f	311876	429082	2.859	4.436 #
27)	L6 AR-1254-2	6.068	5.036	271267	108514	1.506	1.287
28)	L6 AR-1254-3	6.457	0.000	253983	0	1.263	N.D. #
30)	L6 AR-1254-5	7.234	0.000	224239	0	1.327	N.D. #
32)	L7 AR-1260-2	6.914f	0.000	343961	0	1.770	N.D. #
33)	L7 AR-1260-3	7.319	5.964	3565964	370795	27.537	3.150 #
34)	L7 AR-1260-4	7.587f	6.463	4663867	3033091	30.922	32.518
35)	L7 AR-1260-5	7.901	6.728	1819772	1493178	6.494	6.382
36)	L8 AR-1262-1	7.319	6.189	3565964	2237254	18.534	17.114
37)	L8 AR-1262-2	7.901	6.463	1819772	3033091	5.609	24.262 #
38)	L8 AR-1262-3	8.207	7.034	17043274	13504167	81.396	132.466 #
39)	L8 AR-1262-4	8.298	7.103	15301261	13215641	183.200	64.000 #
40)	L8 AR-1262-5	8.926	7.639	5509231	4764388	53.778	48.695
41)	L9 AR-1268-1	8.207	7.034	17043274	13504167	47.623	43.163
42)	L9 AR-1268-2	8.298	7.103	15301261	13215641	47.905	41.342
43)	L9 AR-1268-3	8.519	7.327	12790449	11645888	48.672	42.768
44)	L9 AR-1268-4	8.926	7.639	5509231	4764388	48.622	43.559
45)	L9 AR-1268-5	9.314	7.935	36348974	39709192	45.725	39.956

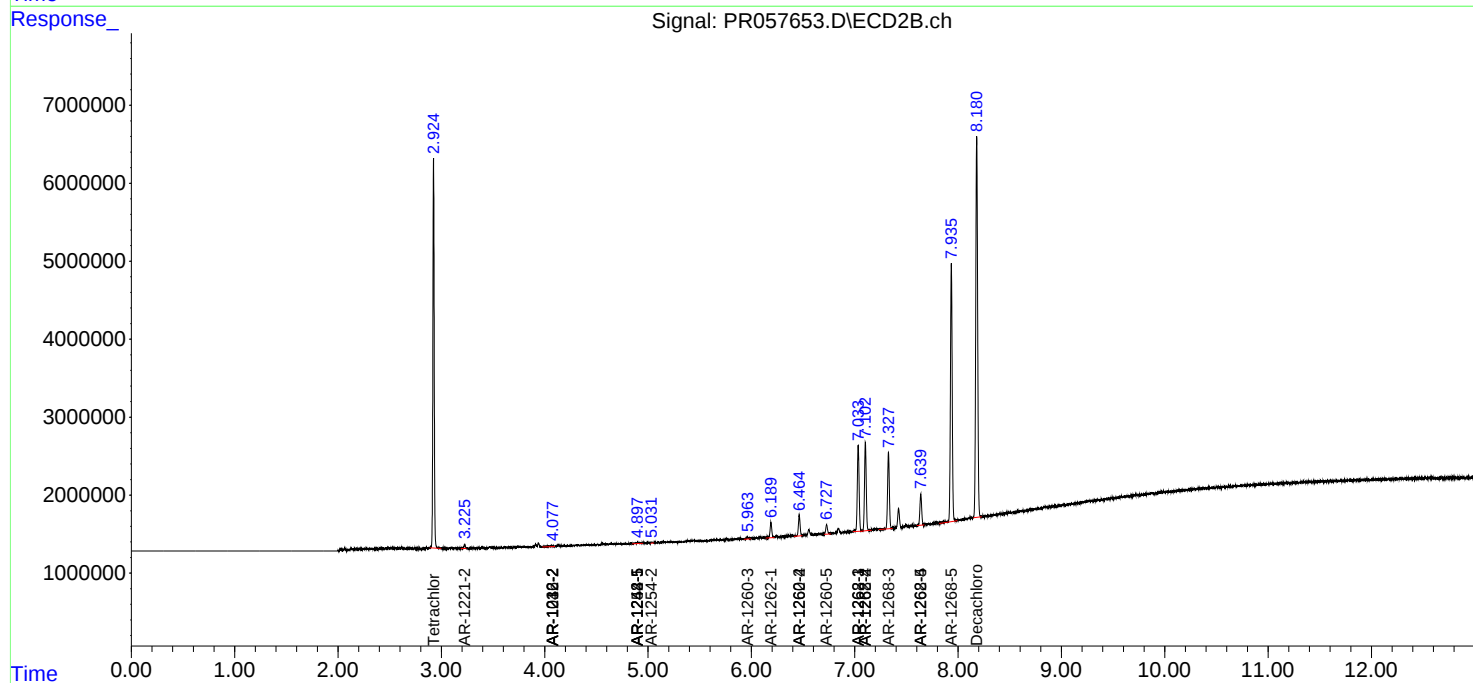
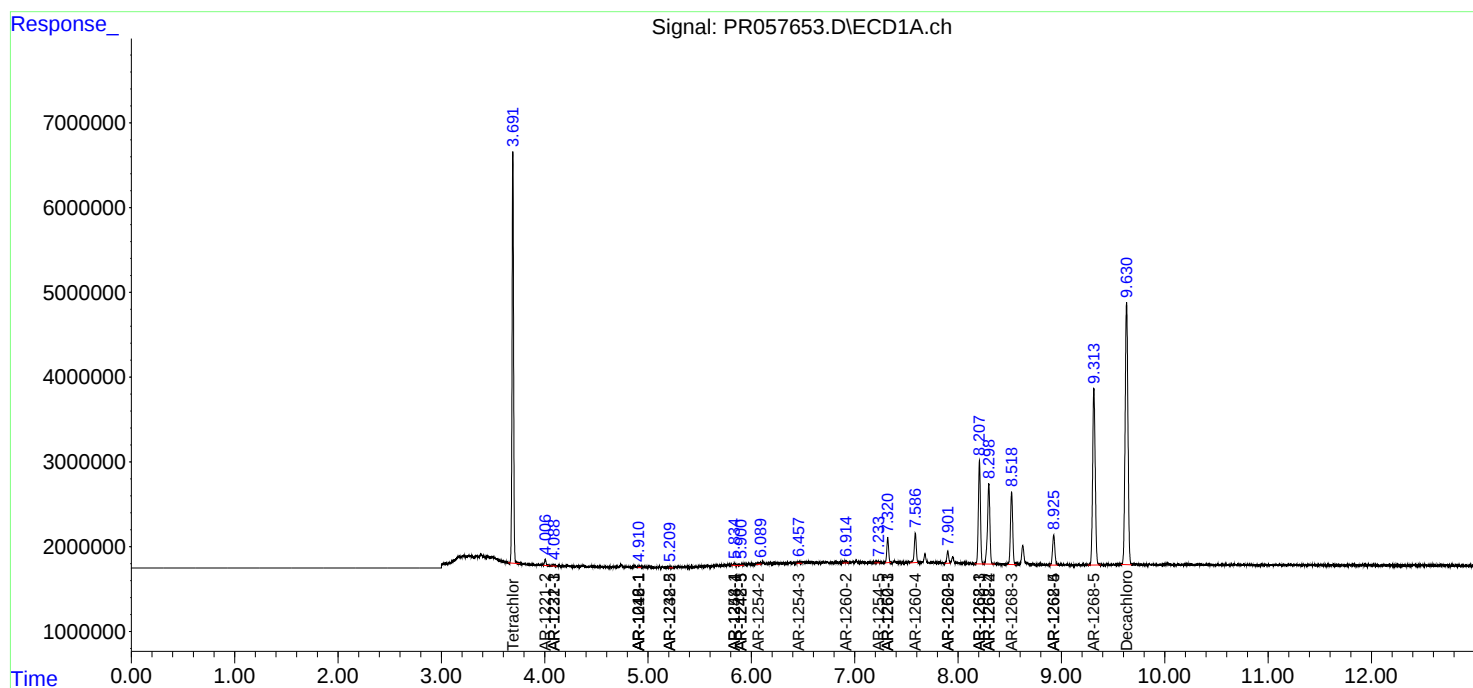
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

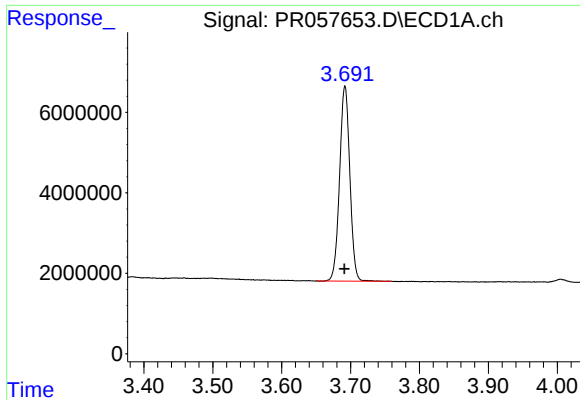
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
Data File : PR057653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 12:01
Operator : AJ\MA
Sample : N4955-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:30:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 24 18:17:24 2022
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

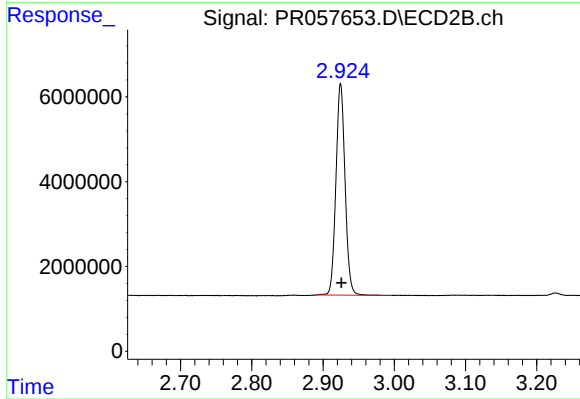




#1 Tetrachloro-m-xylene

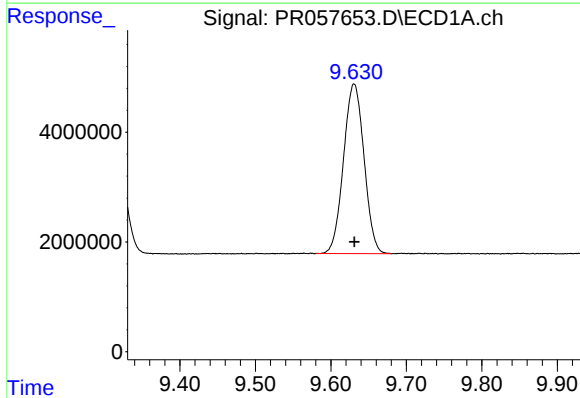
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 50207492
Conc: 23.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



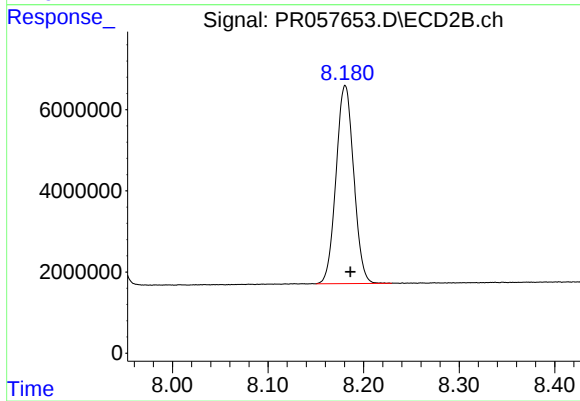
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: -0.001 min
Response: 44517968
Conc: 22.12 ng/ml



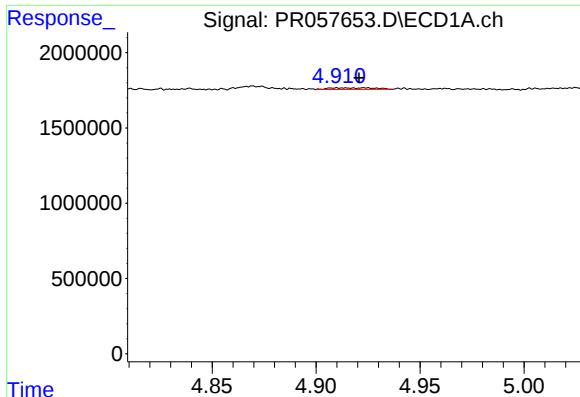
#2 Decachlorobiphenyl

R.T.: 9.631 min
Delta R.T.: 0.000 min
Response: 58379122
Conc: 26.40 ng/ml



#2 Decachlorobiphenyl

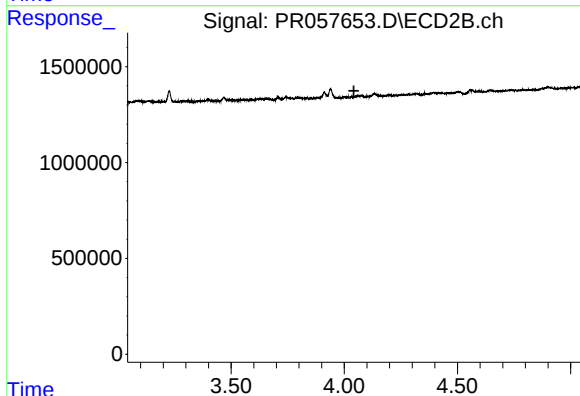
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 62661022
Conc: 26.54 ng/ml



#3 AR-1016-1

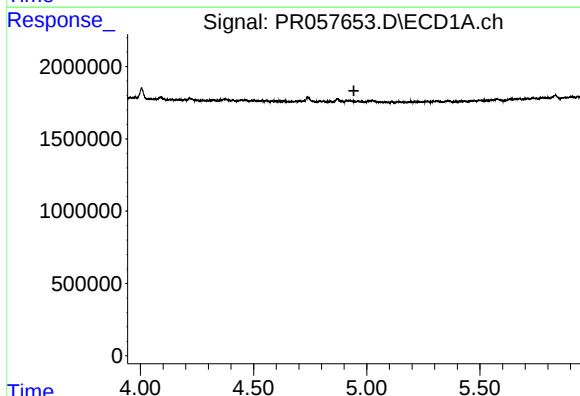
R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 155228
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



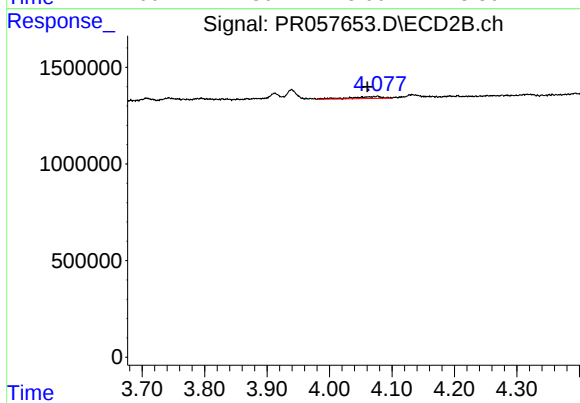
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



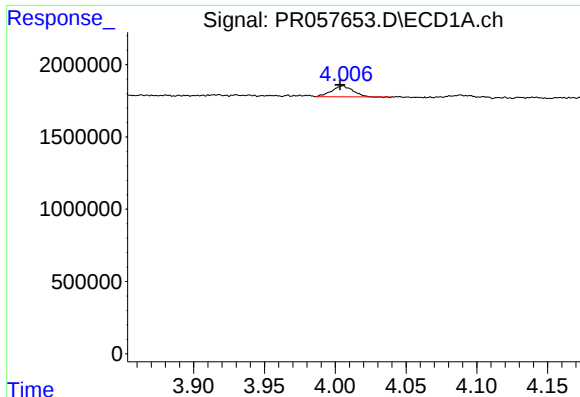
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#4 AR-1016-2

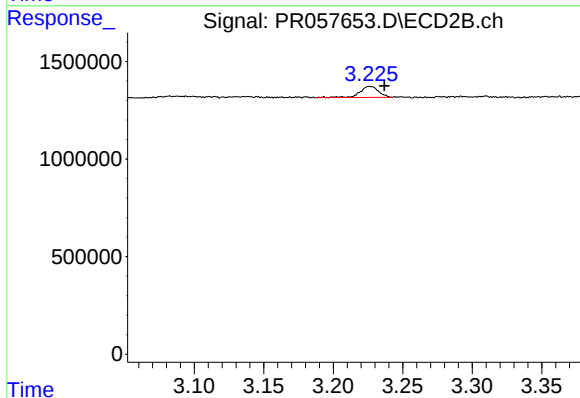
R.T.: 4.077 min
Delta R.T.: 0.016 min
Response: 344901
Conc: 3.59 ng/ml



#9 AR-1221-2

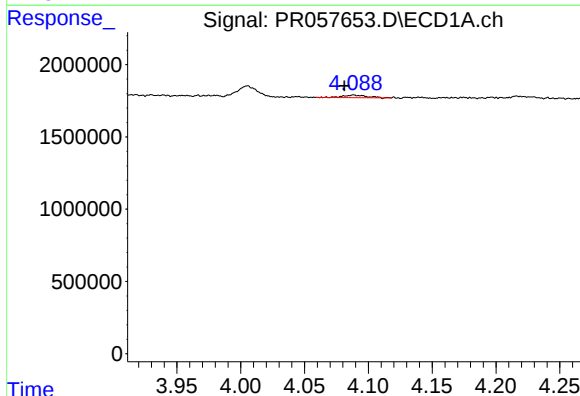
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 788494
Conc: 37.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



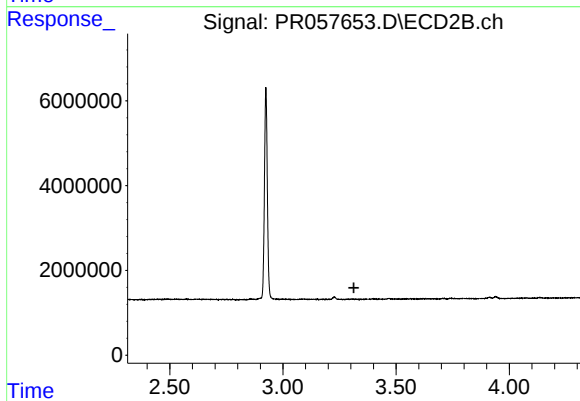
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.010 min
Response: 527047
Conc: 29.44 ng/ml



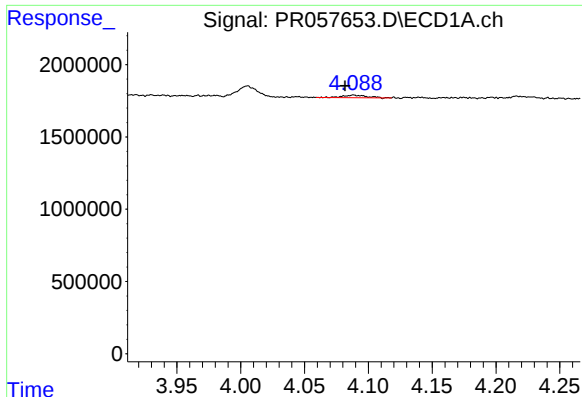
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.007 min
Response: 226233
Conc: 3.75 ng/ml



#10 AR-1221-3

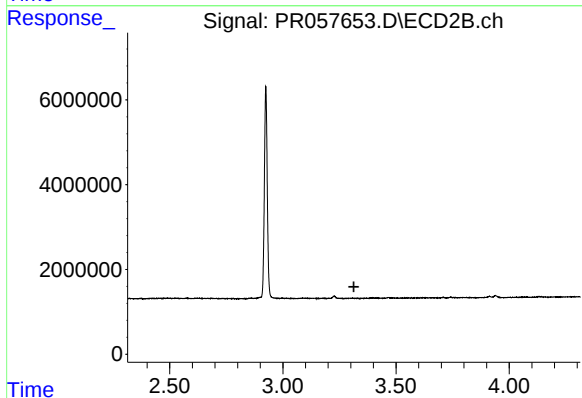
R.T.: 0.000 min
Exp R.T. : 3.314 min
Response: 0
Conc: N.D.



#11 AR-1232-1

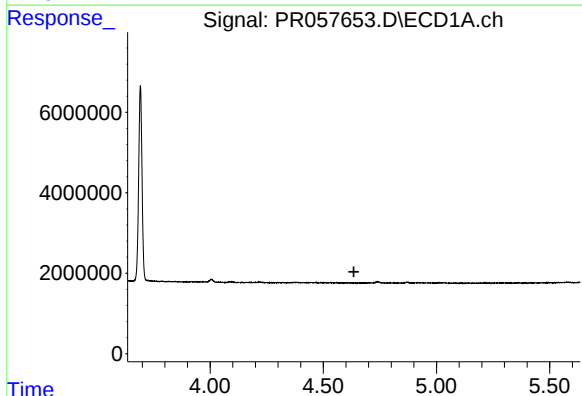
R.T.: 4.088 min
Delta R.T.: 0.007 min
Response: 226233
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



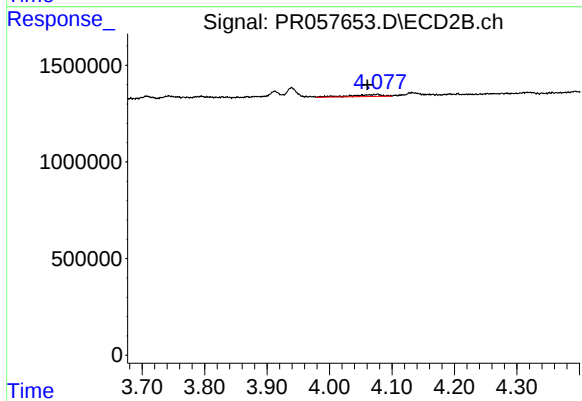
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.314 min
Response: 0
Conc: N.D.



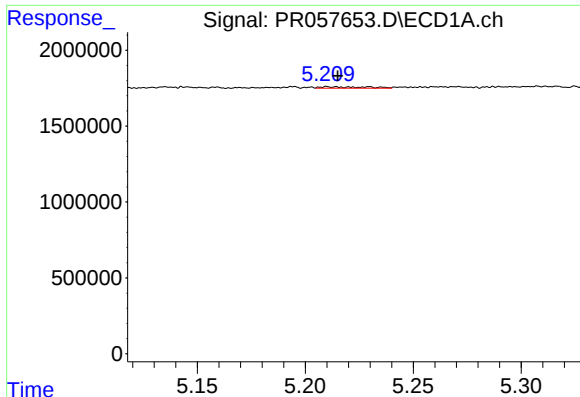
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



#12 AR-1232-2

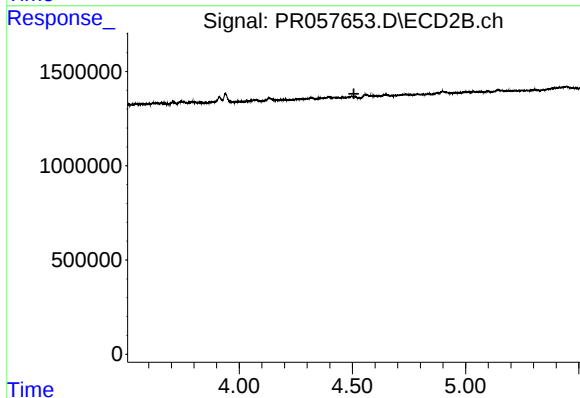
R.T.: 4.077 min
Delta R.T.: 0.016 min
Response: 344901
Conc: 7.90 ng/ml



#15 AR-1232-5

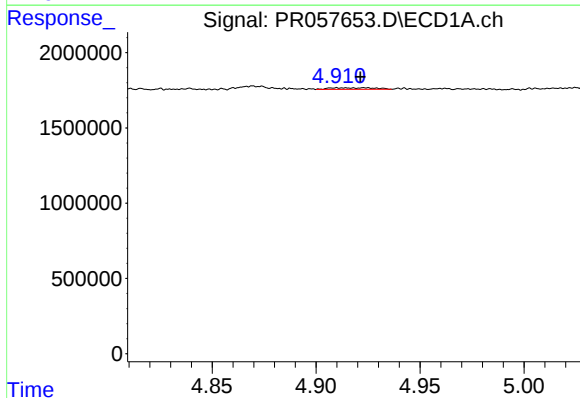
R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 135316
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



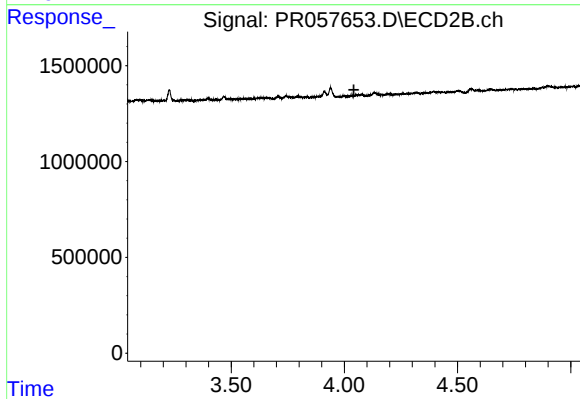
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



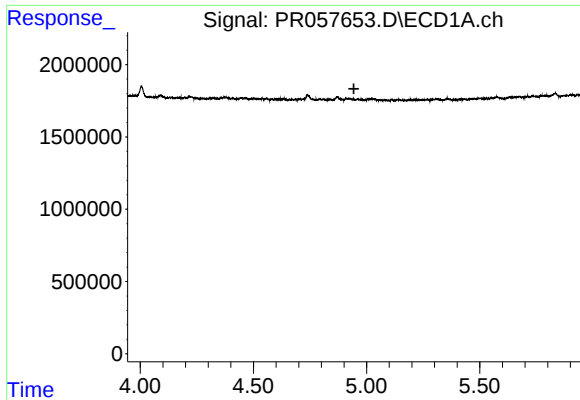
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 155228
Conc: 2.53 ng/ml



#16 AR-1242-1

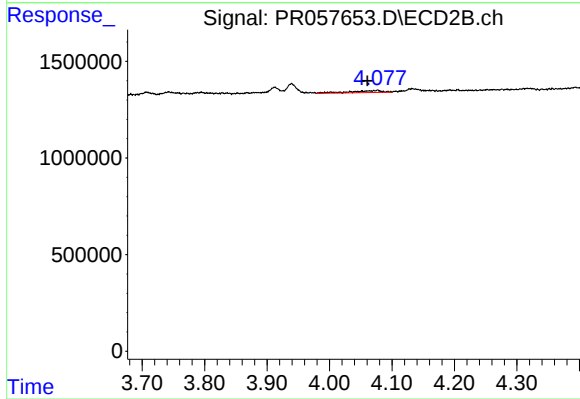
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#17 AR-1242-2

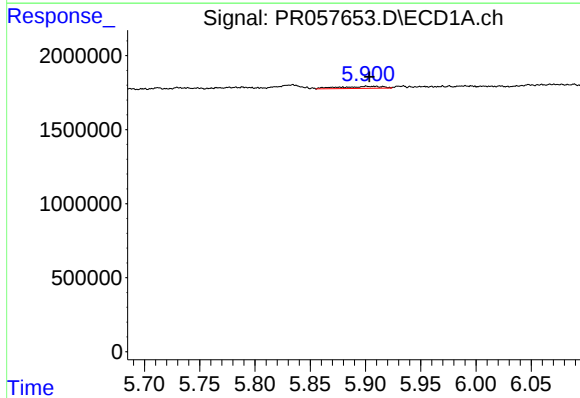
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



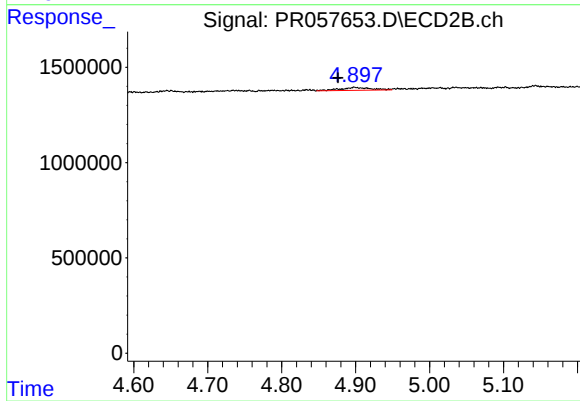
#17 AR-1242-2

R.T.: 4.077 min
Delta R.T.: 0.016 min
Response: 344901
Conc: 4.62 ng/ml



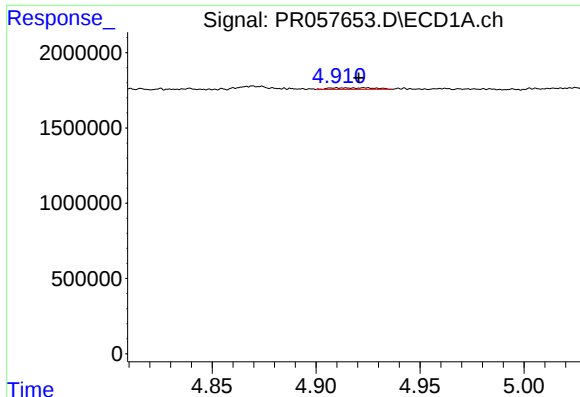
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 382903
Conc: 6.08 ng/ml



#20 AR-1242-5

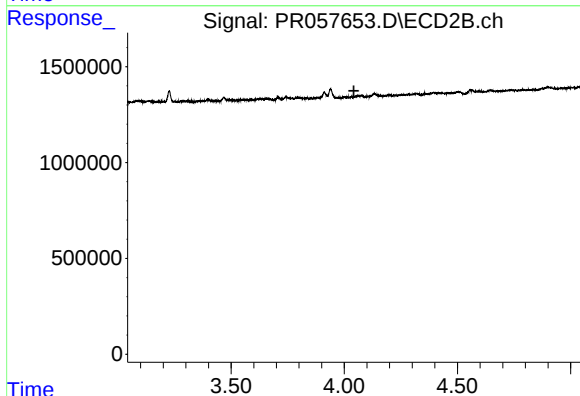
R.T.: 4.898 min
Delta R.T.: 0.022 min
Response: 429082
Conc: 8.87 ng/ml



#21 AR-1248-1

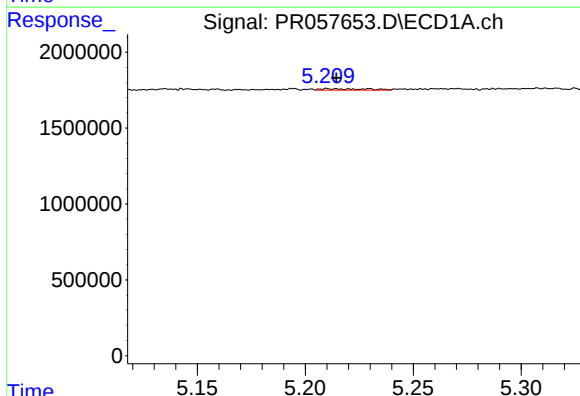
R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 155228
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



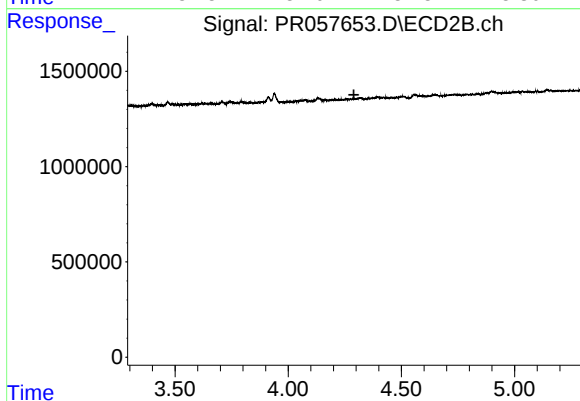
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



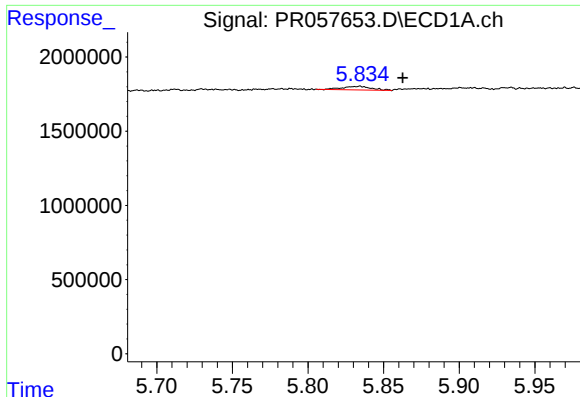
#22 AR-1248-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 135316
Conc: 2.20 ng/ml



#22 AR-1248-2

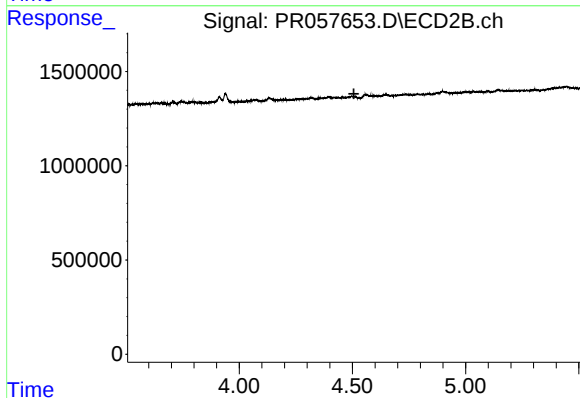
R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



#24 AR-1248-4

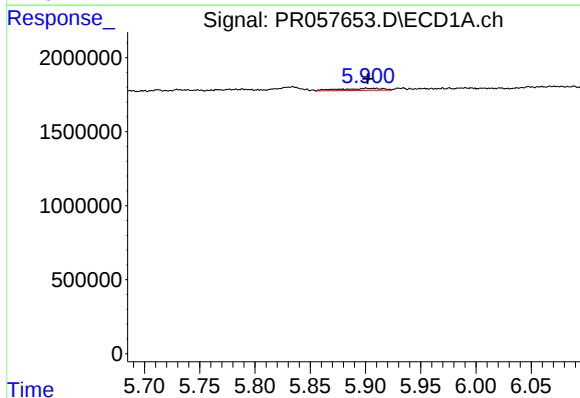
R.T.: 5.834 min
Delta R.T.: -0.028 min
Response: 311876
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



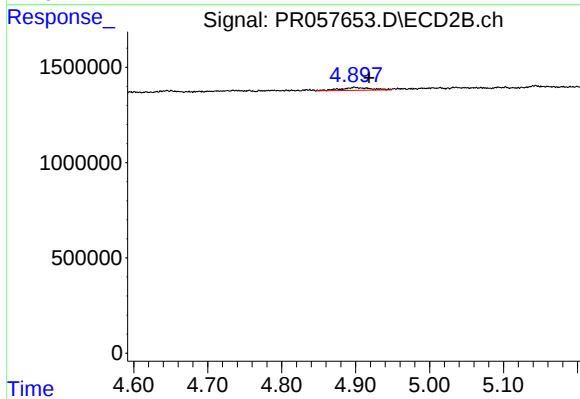
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



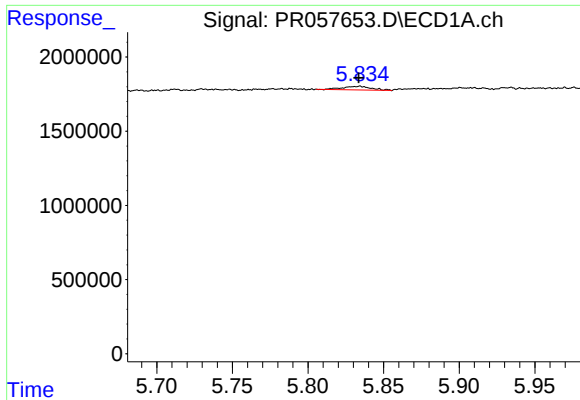
#25 AR-1248-5

R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 382903
Conc: 3.67 ng/ml



#25 AR-1248-5

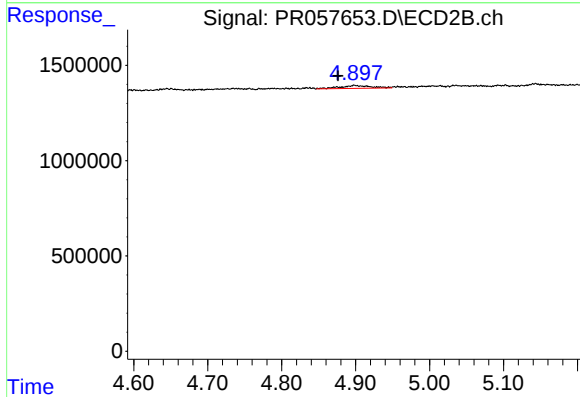
R.T.: 4.898 min
Delta R.T.: -0.020 min
Response: 429082
Conc: 6.23 ng/ml



#26 AR-1254-1

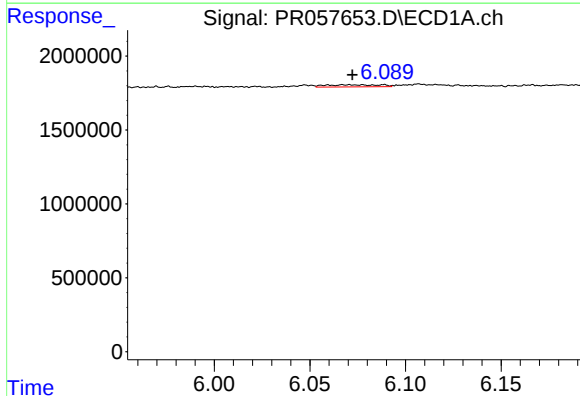
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 311876
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



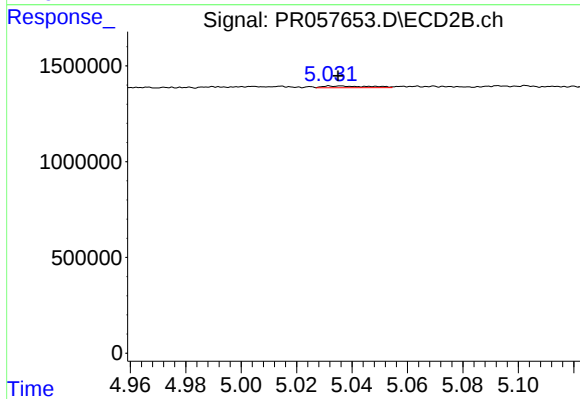
#26 AR-1254-1

R.T.: 4.898 min
Delta R.T.: 0.022 min
Response: 429082
Conc: 4.44 ng/ml



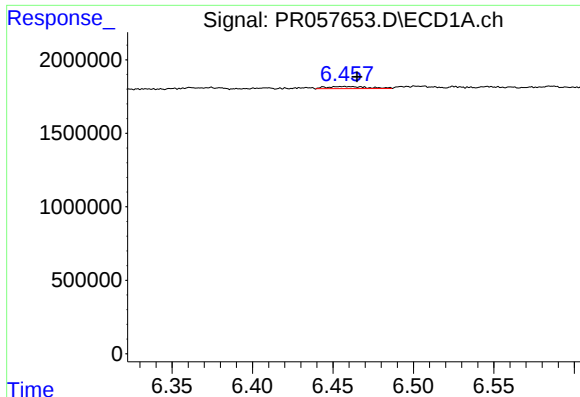
#27 AR-1254-2

R.T.: 6.068 min
Delta R.T.: -0.004 min
Response: 271267
Conc: 1.51 ng/ml



#27 AR-1254-2

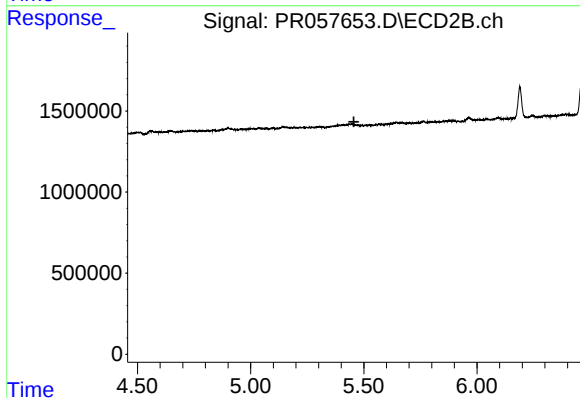
R.T.: 5.036 min
Delta R.T.: 0.001 min
Response: 108514
Conc: 1.29 ng/ml



#28 AR-1254-3

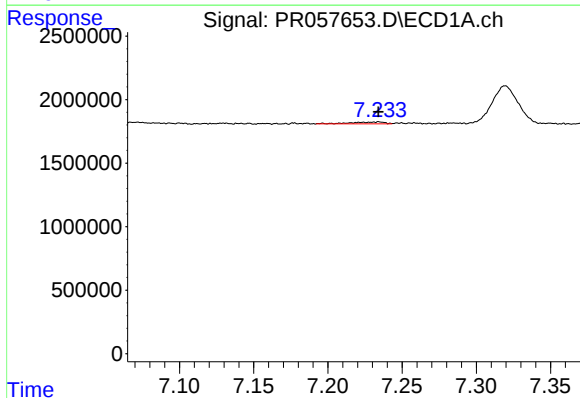
R.T.: 6.457 min
Delta R.T.: -0.008 min
Response: 253983
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



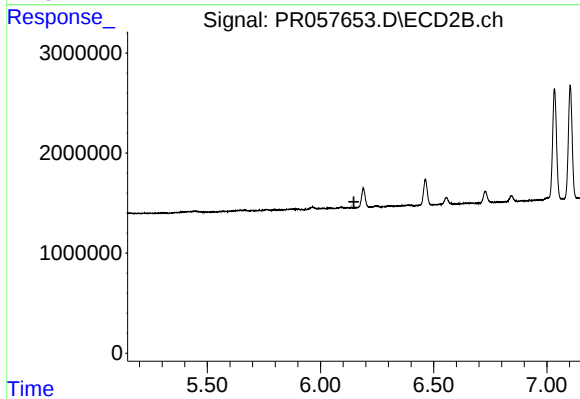
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



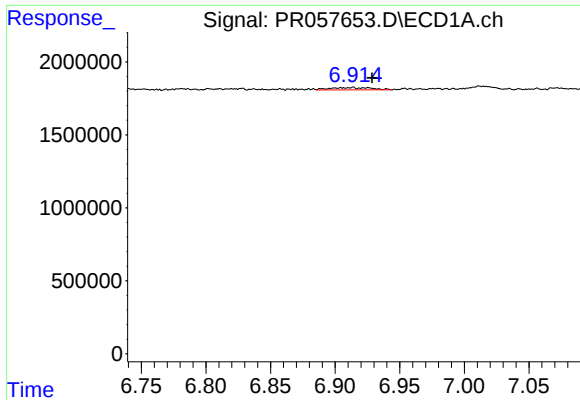
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 224239
Conc: 1.33 ng/ml



#30 AR-1254-5

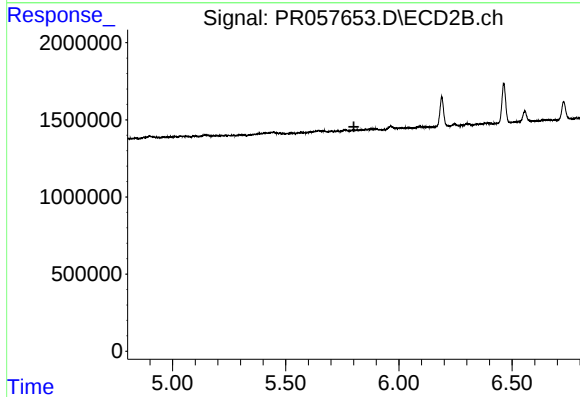
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#32 AR-1260-2

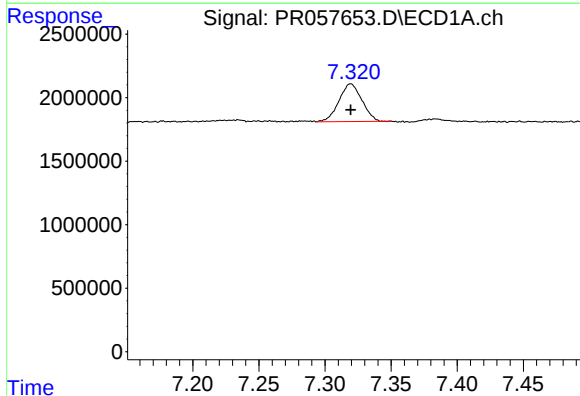
R.T.: 6.914 min
Delta R.T.: -0.015 min
Response: 343961
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



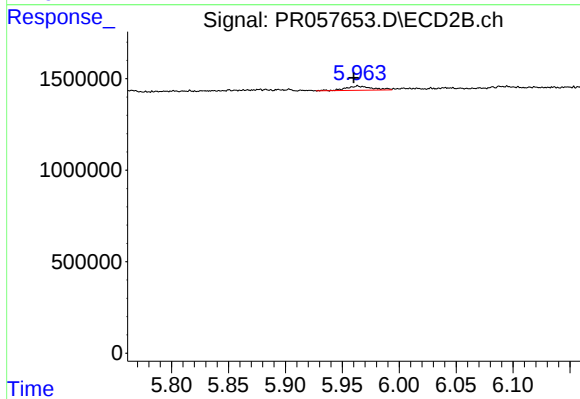
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



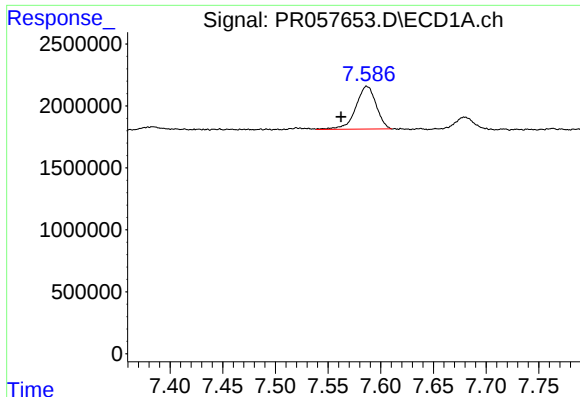
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 3565964
Conc: 27.54 ng/ml



#33 AR-1260-3

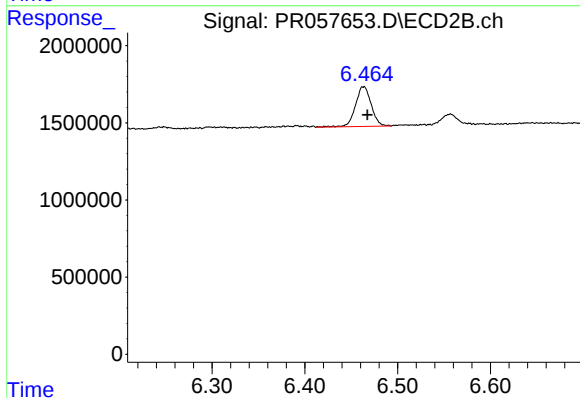
R.T.: 5.964 min
Delta R.T.: 0.004 min
Response: 370795
Conc: 3.15 ng/ml



#34 AR-1260-4

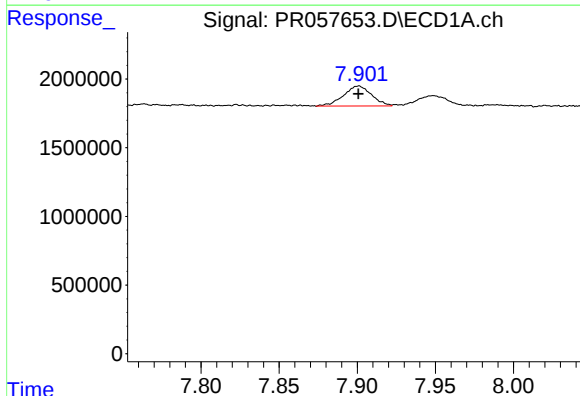
R.T.: 7.587 min
Delta R.T.: 0.025 min
Response: 4663867
Conc: 30.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



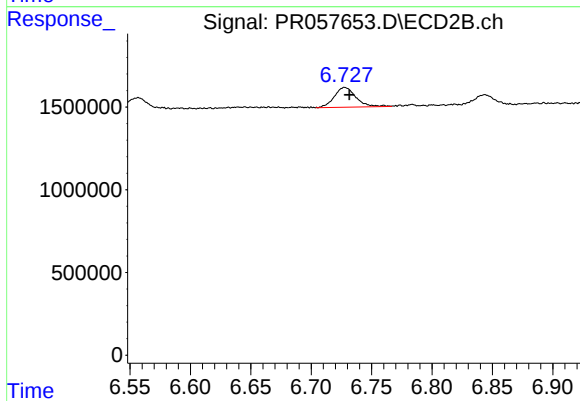
#34 AR-1260-4

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 3033091
Conc: 32.52 ng/ml



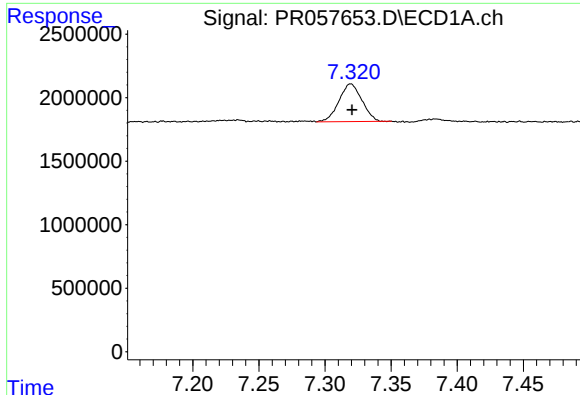
#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 1819772
Conc: 6.49 ng/ml



#35 AR-1260-5

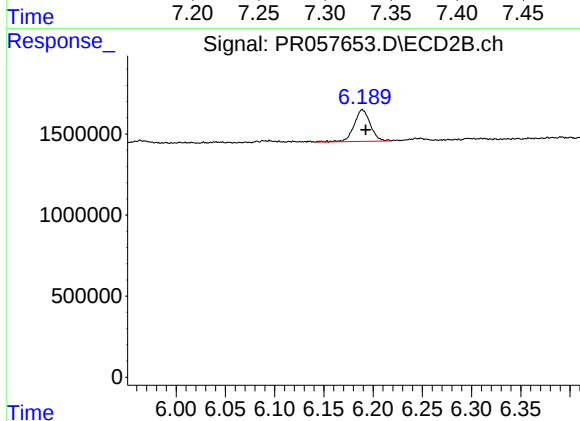
R.T.: 6.728 min
Delta R.T.: -0.004 min
Response: 1493178
Conc: 6.38 ng/ml



#36 AR-1262-1

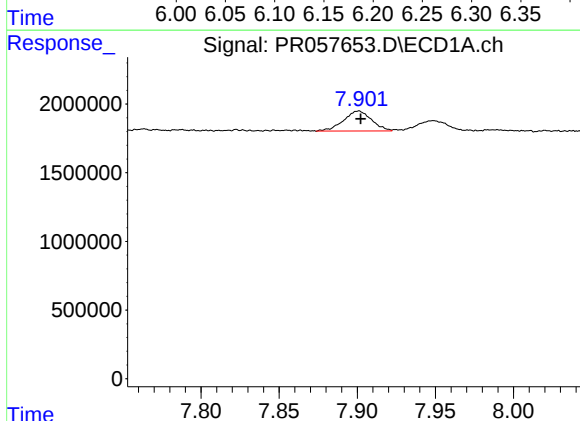
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 3565964
Conc: 18.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



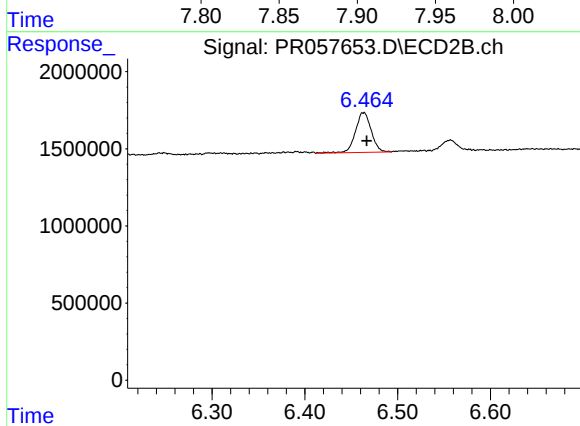
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 2237254
Conc: 17.11 ng/ml



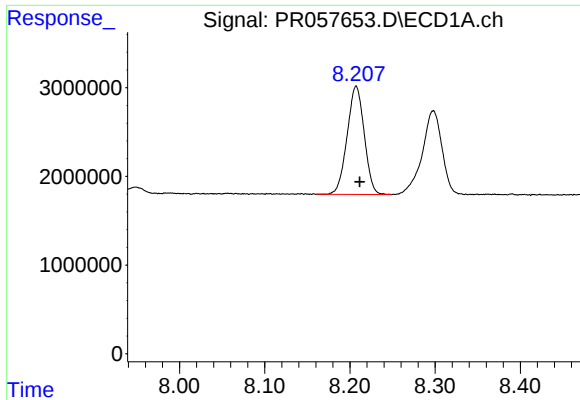
#37 AR-1262-2

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 1819772
Conc: 5.61 ng/ml



#37 AR-1262-2

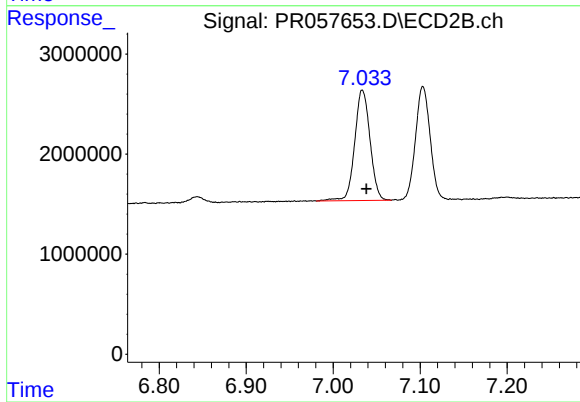
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 3033091
Conc: 24.26 ng/ml



#38 AR-1262-3

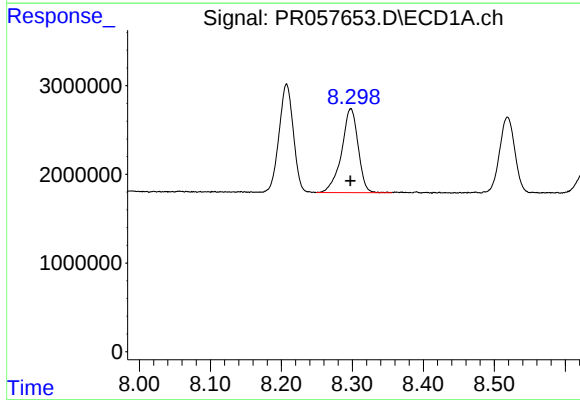
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 17043274
Conc: 81.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



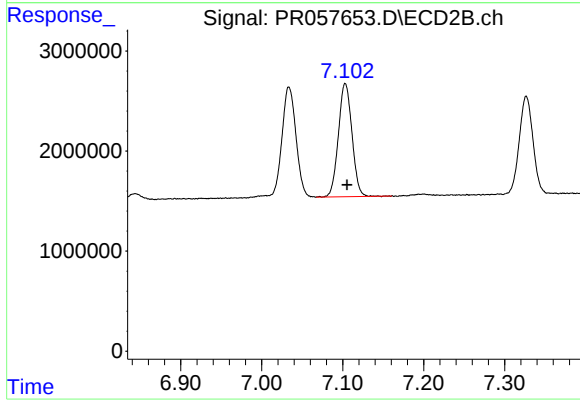
#38 AR-1262-3

R.T.: 7.034 min
Delta R.T.: -0.005 min
Response: 13504167
Conc: 132.47 ng/ml



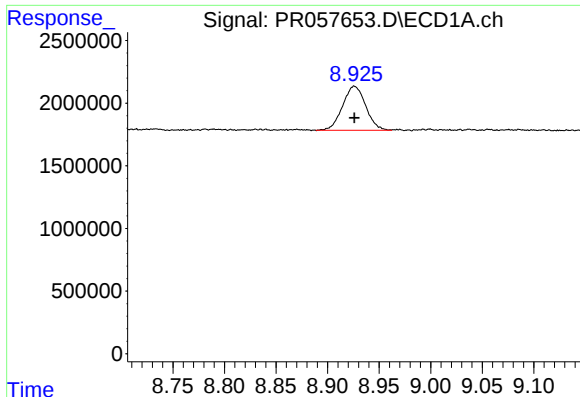
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 15301261
Conc: 183.20 ng/ml



#39 AR-1262-4

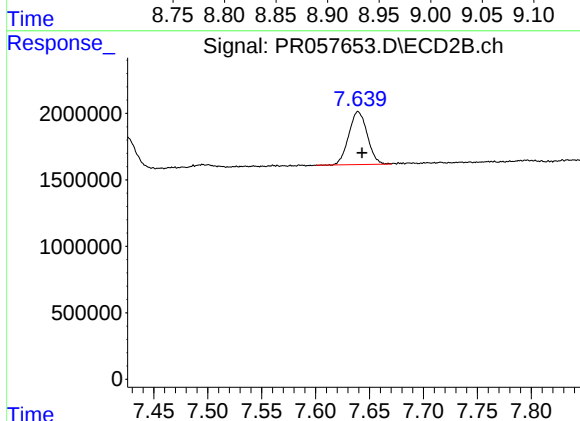
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 13215641
Conc: 64.00 ng/ml



#40 AR-1262-5

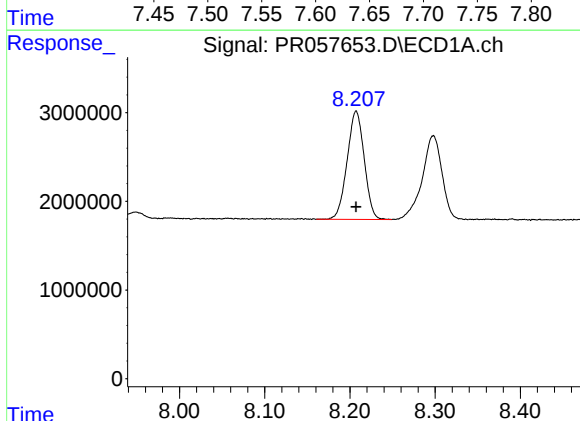
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 5509231
Conc: 53.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



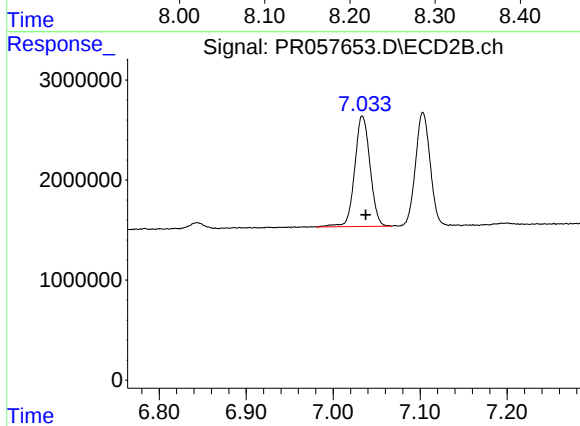
#40 AR-1262-5

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 4764388
Conc: 48.70 ng/ml



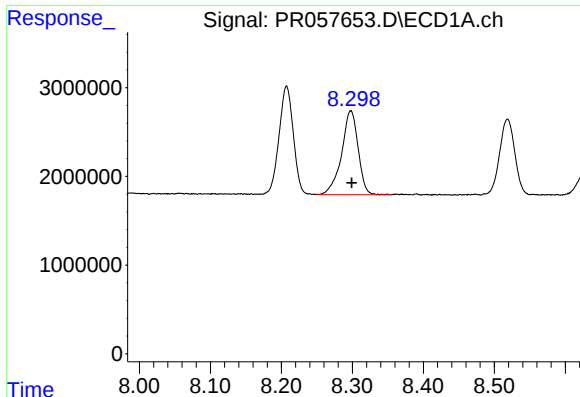
#41 AR-1268-1

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 17043274
Conc: 47.62 ng/ml



#41 AR-1268-1

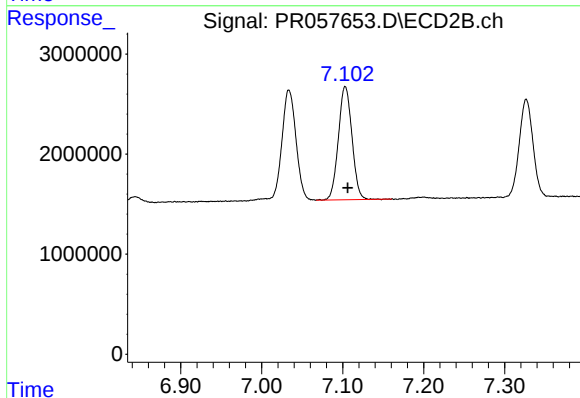
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 13504167
Conc: 43.16 ng/ml



#42 AR-1268-2

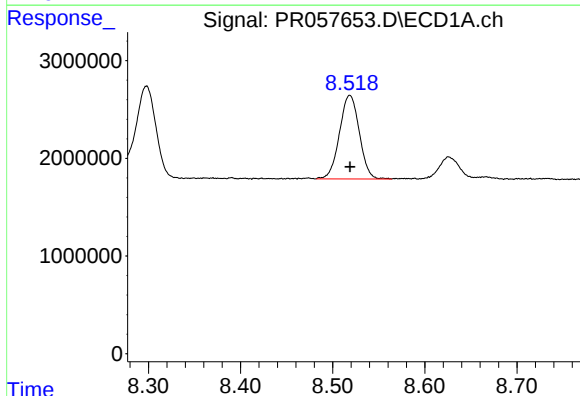
R.T.: 8.298 min
Delta R.T.: -0.001 min
Response: 15301261
Conc: 47.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



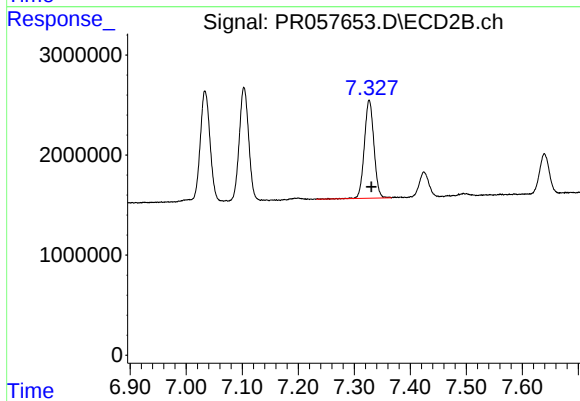
#42 AR-1268-2

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 13215641
Conc: 41.34 ng/ml



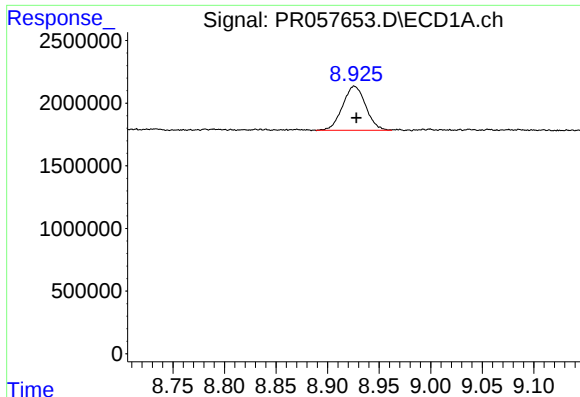
#43 AR-1268-3

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 12790449
Conc: 48.67 ng/ml



#43 AR-1268-3

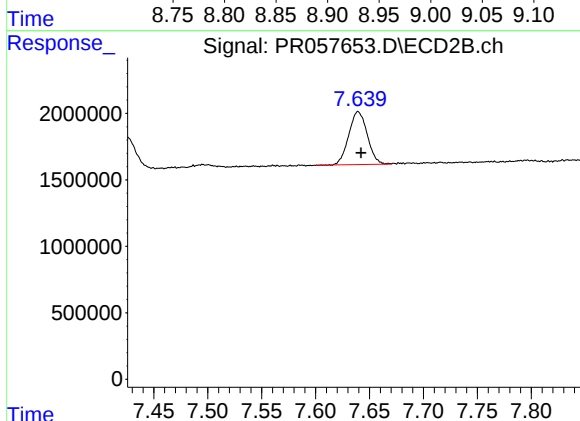
R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 11645888
Conc: 42.77 ng/ml



#44 AR-1268-4

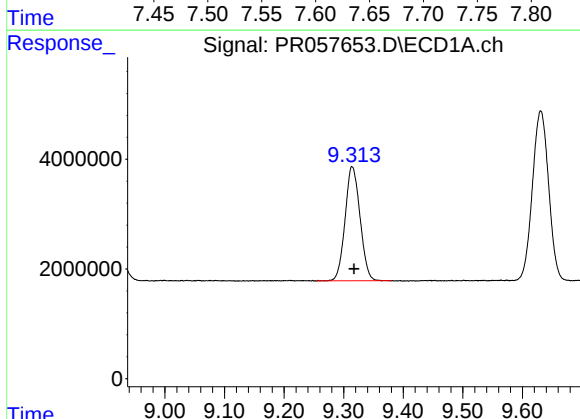
R.T.: 8.926 min
Delta R.T.: -0.002 min
Response: 5509231
Conc: 48.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



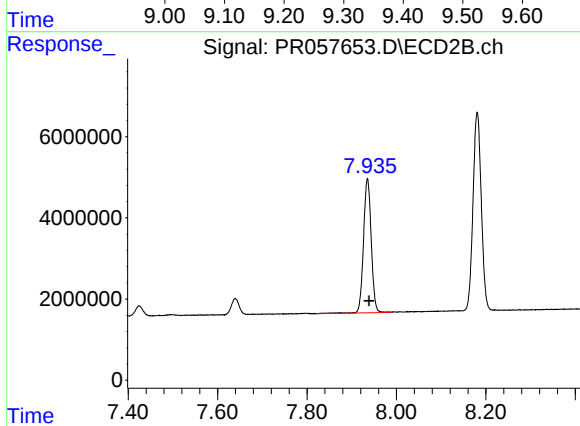
#44 AR-1268-4

R.T.: 7.639 min
Delta R.T.: -0.003 min
Response: 4764388
Conc: 43.56 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 36348974
Conc: 45.73 ng/ml



#45 AR-1268-5

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 39709192
Conc: 39.96 ng/ml