

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
 Data File : PR068440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 11:17
 Operator : AJ\MA
 Sample : P3711-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E2496

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:46:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 06:10:14 2024
 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...	3.650	2.984	23899534	126.3E6	23.935	23.564
2) SA Decachlor...	9.542	8.277	18805582	108.2E6	57.078	58.996
Target Compounds						
3) L1 AR-1016-1	4.823f	0.000	471125	0	17.054	N.D. #
6) L1 AR-1016-4	0.000	4.343	0	73096	N.D.	0.667 #
7) L1 AR-1016-5	0.000	4.629f	0	880841	N.D.	6.211 #
8) L2 AR-1221-1	0.000	3.264f	0	605839	N.D.	8.943 #
9) L2 AR-1221-2	0.000	3.288	0	2430816	N.D.	50.826 #
14) L3 AR-1232-4	0.000	4.343f	0	73096	N.D.	1.288 #
15) L3 AR-1232-5	0.000	4.629f	0	880841	N.D.	14.393 #
16) L4 AR-1242-1	4.823f	0.000	471125	0	18.882	N.D. #
19) L4 AR-1242-4	0.000	4.343f	0	73096	N.D.	0.605 #
20) L4 AR-1242-5	0.000	4.975	0	896783	N.D.	6.076 #
21) L5 AR-1248-1	4.823f	0.000	471125	0	25.447	N.D. #
22) L5 AR-1248-2	0.000	4.343	0	73096	N.D.	0.414 #
23) L5 AR-1248-3	0.000	4.343f	0	73096	N.D.	0.410 #
24) L5 AR-1248-4	0.000	4.629f	0	880841	N.D.	4.154 #
25) L5 AR-1248-5	0.000	4.975	0	896783	N.D.	4.327 #
26) L6 AR-1254-1	0.000	4.975	0	896783	N.D.	2.945 #
28) L6 AR-1254-3	0.000	5.518	0	1051399	N.D.	2.700 #
29) L6 AR-1254-4	0.000	5.840f	0	289329	N.D.	1.231 #
30) L6 AR-1254-5	0.000	6.280f	0	351204	N.D.	1.128 #
32) L7 AR-1260-2	0.000	5.840f	0	289329	N.D.	1.009 #
33) L7 AR-1260-3	0.000	6.059	0	1472664	N.D.	5.664 #
34) L7 AR-1260-4	0.000	6.548	0	804615	N.D.	3.957 #
35) L7 AR-1260-5	7.806	6.837	77022	487530	0.974	1.040
36) L8 AR-1262-1	0.000	6.280	0	351204	N.D.	1.066 #
37) L8 AR-1262-2	7.806	6.837	77022	487530	0.815	0.857
38) L8 AR-1262-3	8.096f	7.112	58631	1237634	0.969	5.695 #
39) L8 AR-1262-4	0.000	7.191	0	226146	N.D.	0.550 #
40) L8 AR-1262-5	0.000	7.724	0	76967	N.D.	0.423 #
41) L9 AR-1268-1	8.096f	7.112	58631	1237634	0.548	1.912 #
42) L9 AR-1268-2	0.000	7.191	0	226146	N.D.	0.382 #
43) L9 AR-1268-3	0.000	7.376f	0	756691	N.D.	1.534 #
44) L9 AR-1268-4	0.000	7.724	0	76967	N.D.	0.382 #
45) L9 AR-1268-5	0.000	8.026	0	1109693	N.D.	0.720 #

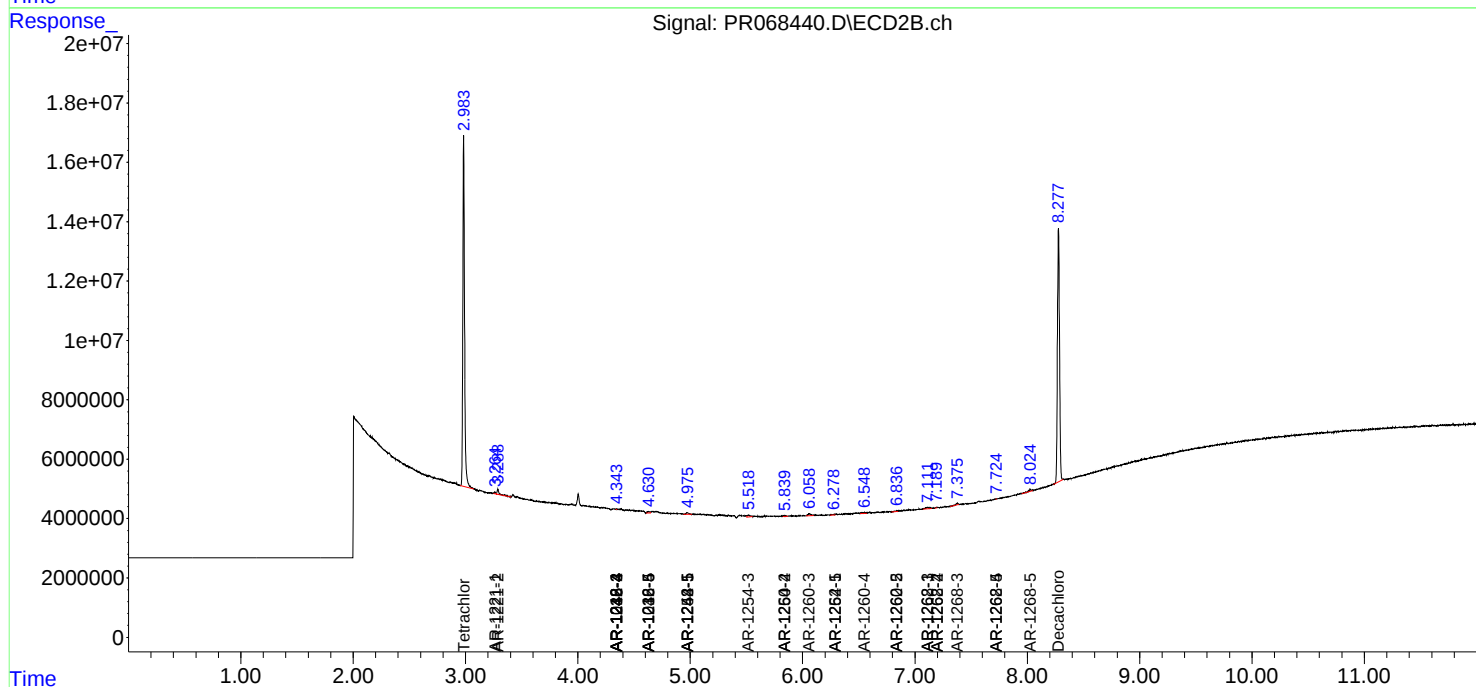
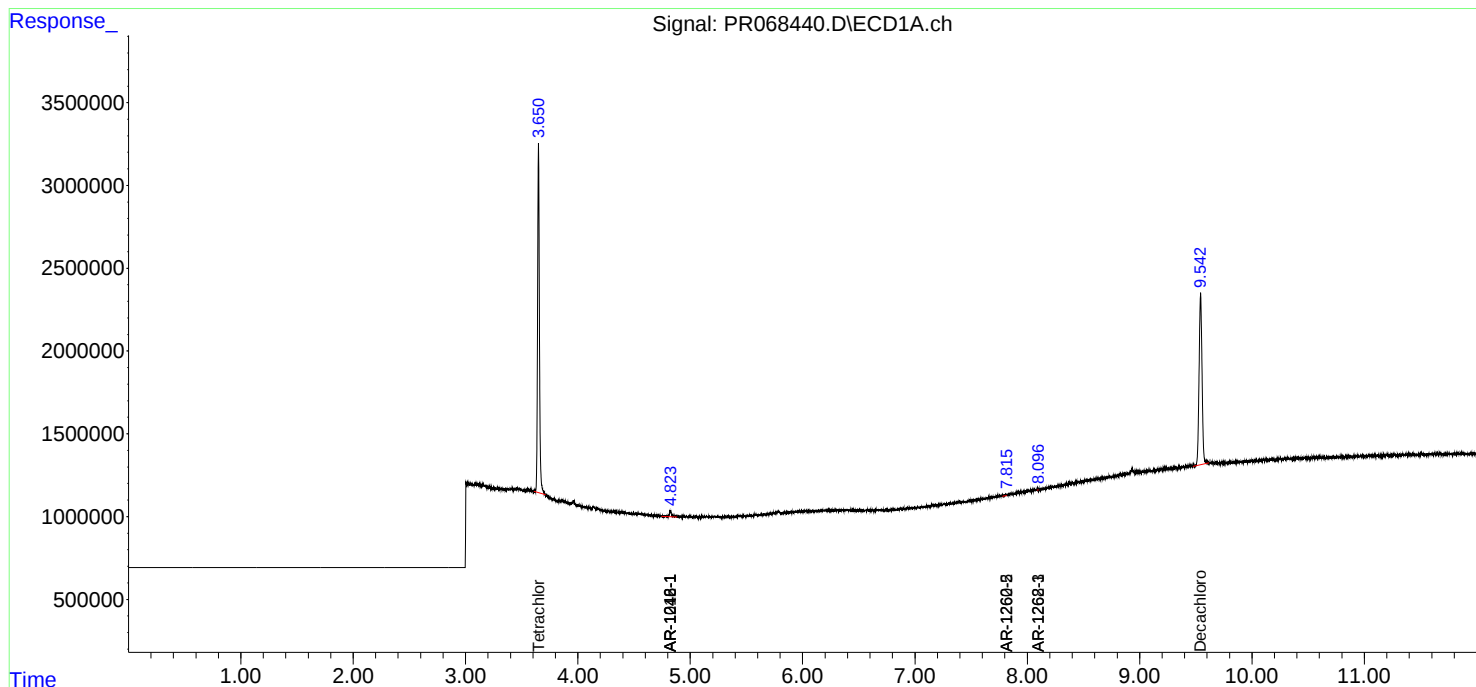
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

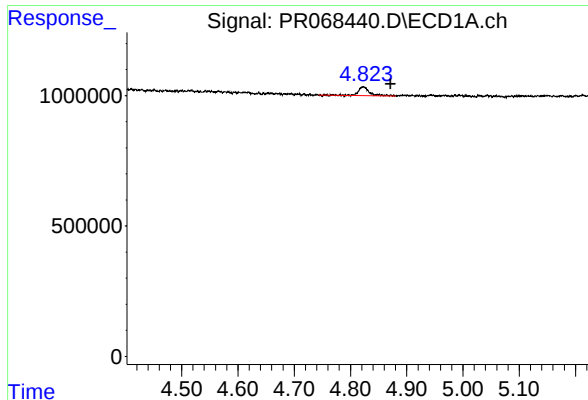
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 11:17
Operator : AJ\MA
Sample : P3711-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:46:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 2024
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

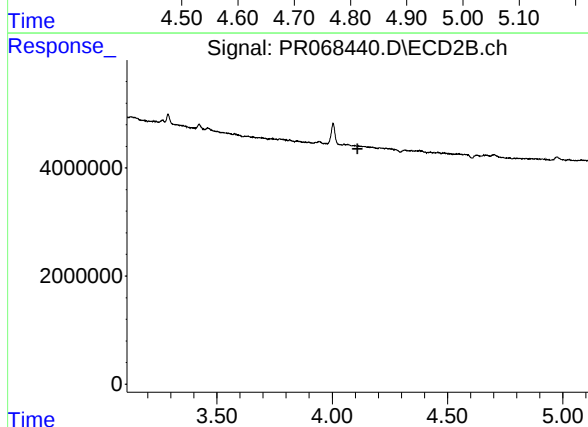




#3 AR-1016-1

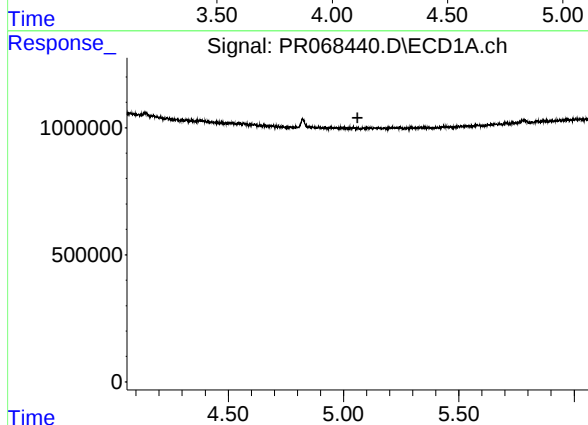
R.T.: 4.823 min
Delta R.T.: -0.049 min
Response: 471125
Conc: 17.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2496



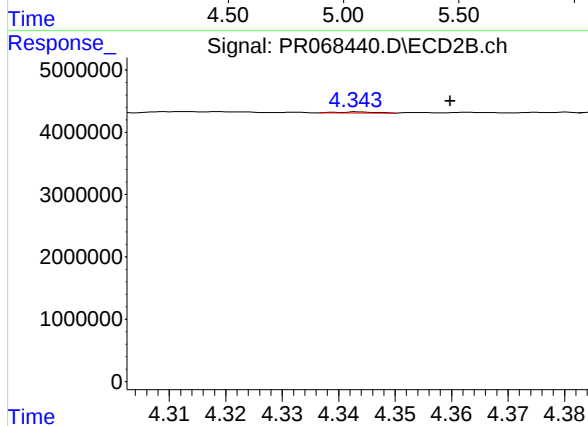
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.110 min
Response: 0
Conc: N.D.



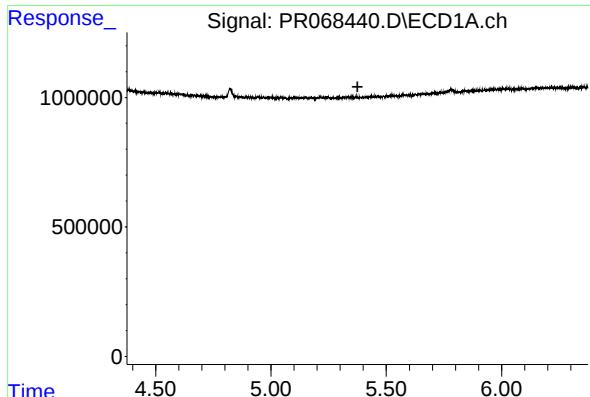
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

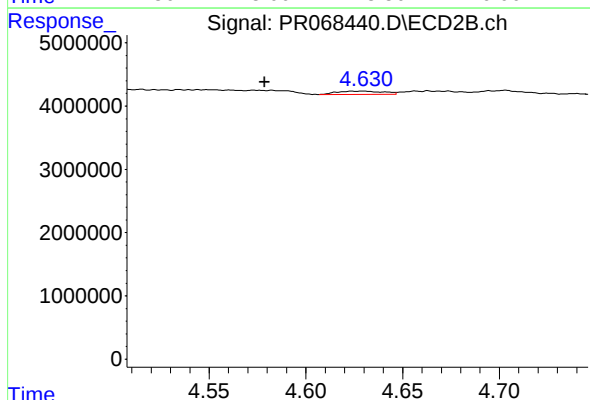
R.T.: 4.343 min
Delta R.T.: -0.016 min
Response: 73096
Conc: 0.67 ng/ml



#7 AR-1016-5

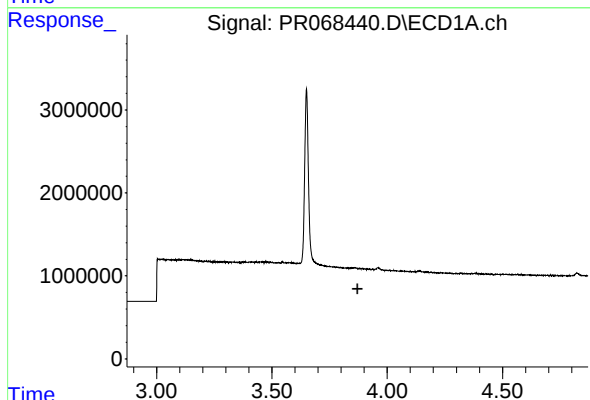
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



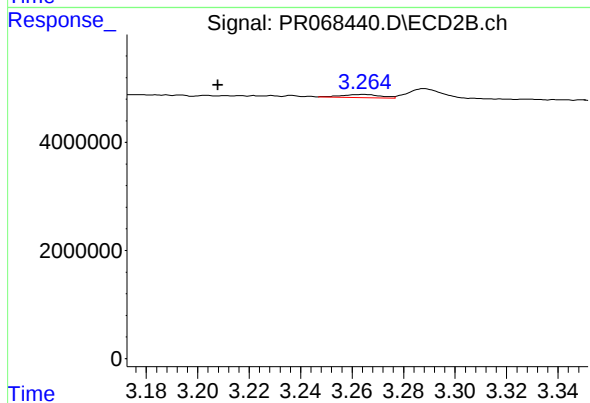
#7 AR-1016-5

R.T.: 4.629 min
Delta R.T.: 0.051 min
Response: 880841
Conc: 6.21 ng/ml



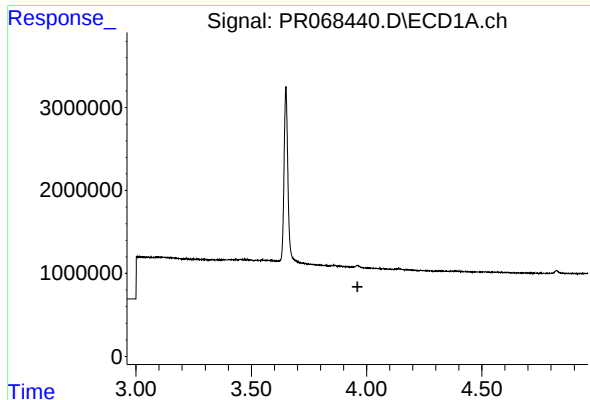
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.871 min
Response: 0
Conc: N.D.



#8 AR-1221-1

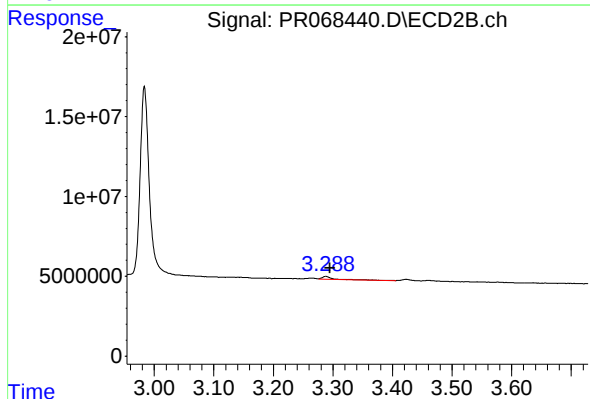
R.T.: 3.264 min
Delta R.T.: 0.056 min
Response: 605839
Conc: 8.94 ng/ml



#9 AR-1221-2

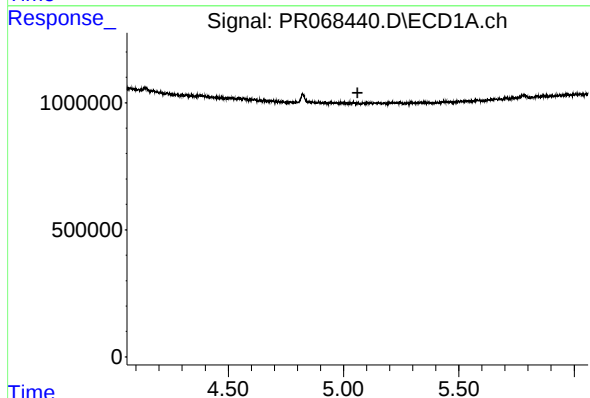
R.T.: 0.000 min
Exp R.T.: 3.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



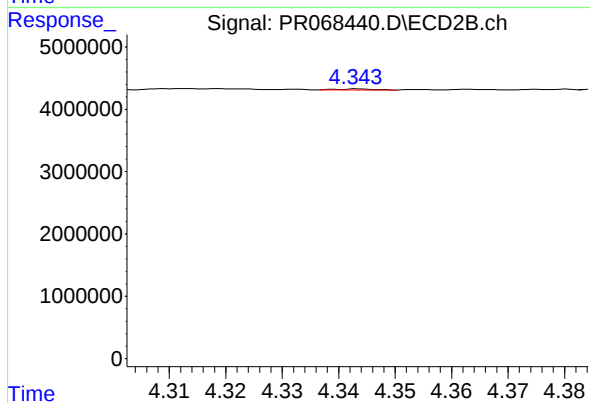
#9 AR-1221-2

R.T.: 3.288 min
Delta R.T.: -0.007 min
Response: 2430816
Conc: 50.83 ng/ml



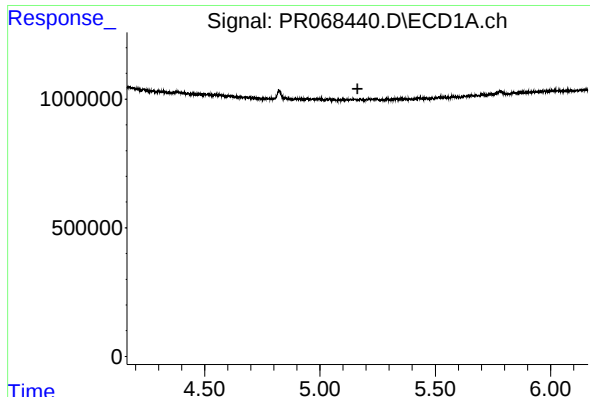
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#14 AR-1232-4

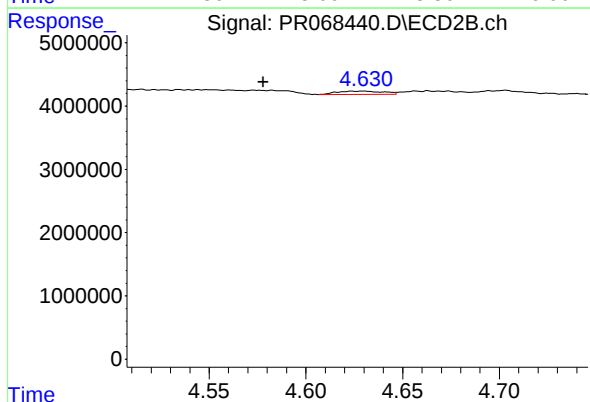
R.T.: 4.343 min
Delta R.T.: -0.058 min
Response: 73096
Conc: 1.29 ng/ml



#15 AR-1232-5

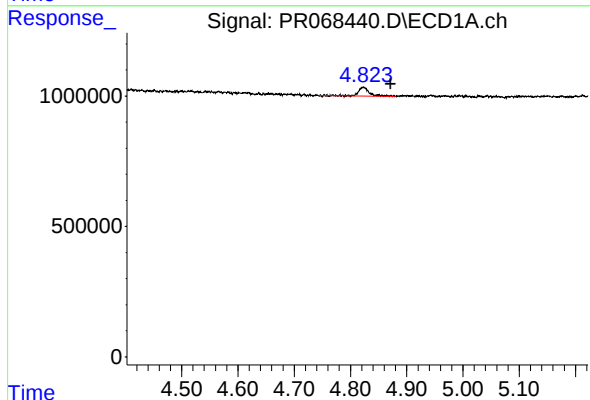
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



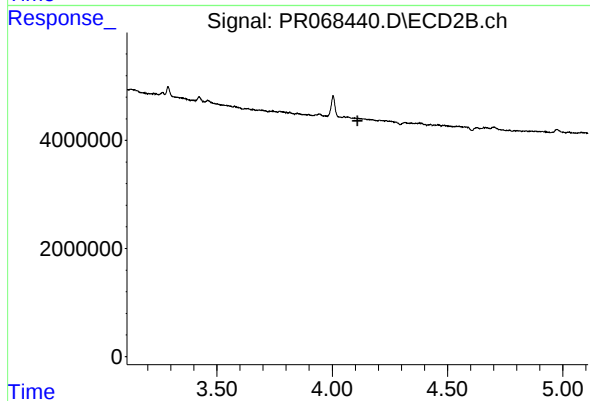
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: 0.051 min
Response: 880841
Conc: 14.39 ng/ml



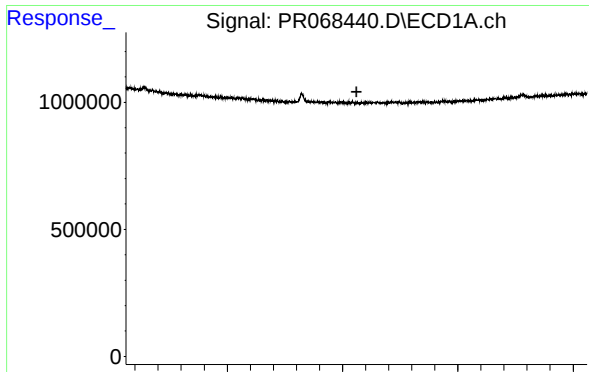
#16 AR-1242-1

R.T.: 4.823 min
Delta R.T.: -0.049 min
Response: 471125
Conc: 18.88 ng/ml



#16 AR-1242-1

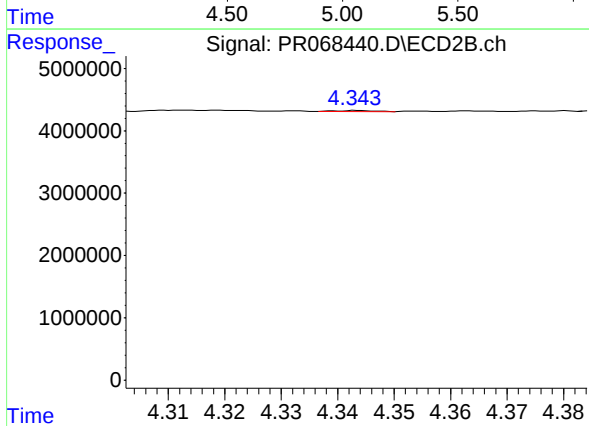
R.T.: 0.000 min
Exp R.T.: 4.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

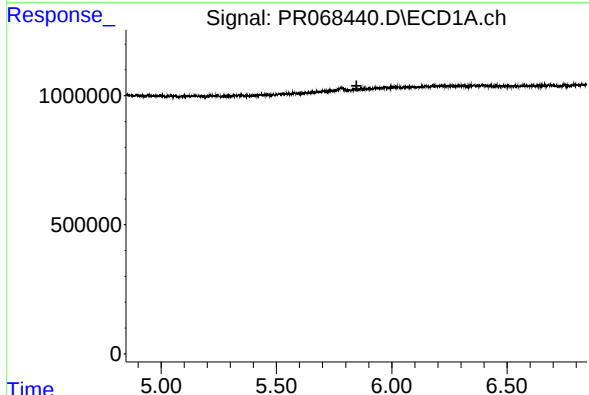
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



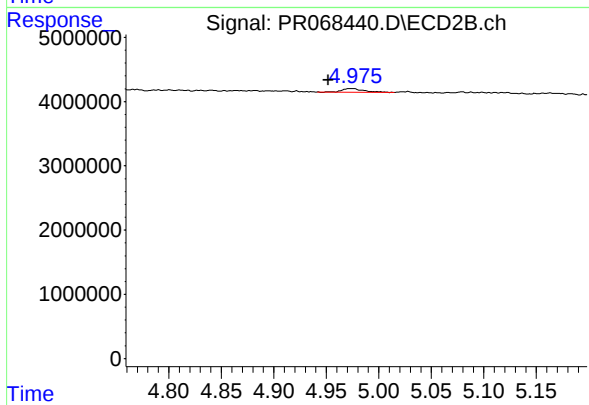
#19 AR-1242-4

R.T.: 4.343 min
Delta R.T.: -0.058 min
Response: 73096
Conc: 0.60 ng/ml



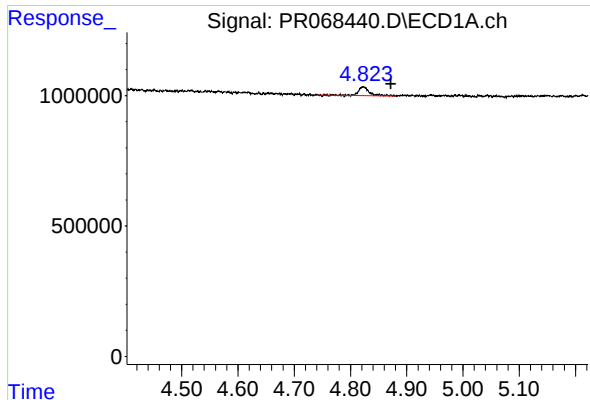
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#20 AR-1242-5

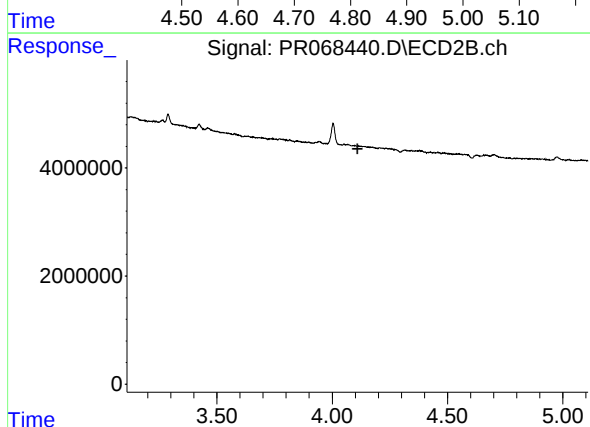
R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 896783
Conc: 6.08 ng/ml



#21 AR-1248-1

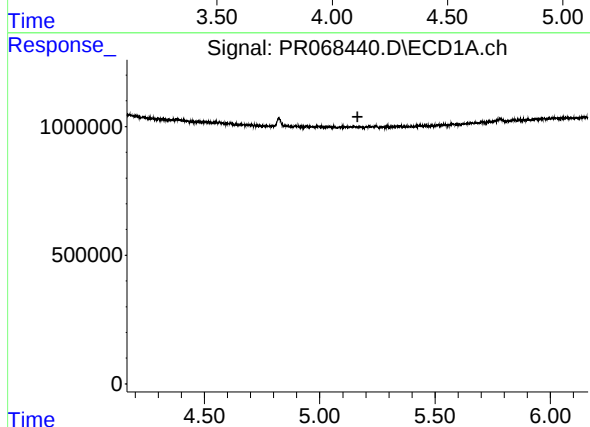
R.T.: 4.823 min
Delta R.T.: -0.050 min
Response: 471125
Conc: 25.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2496



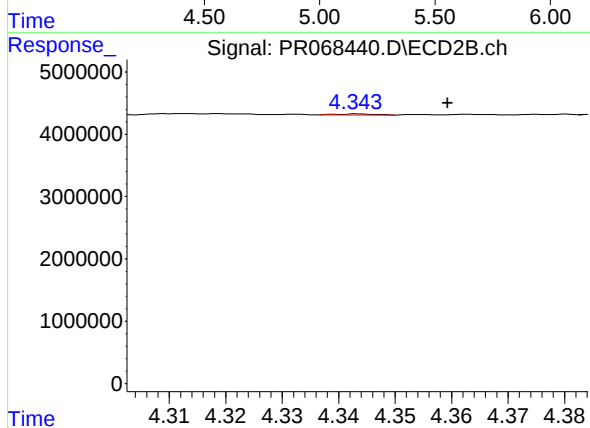
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.109 min
Response: 0
Conc: N.D.



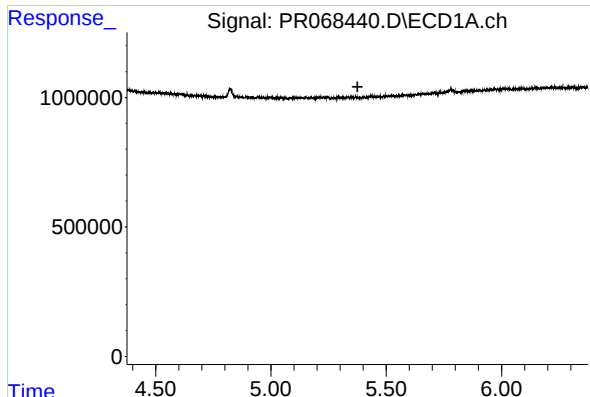
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#22 AR-1248-2

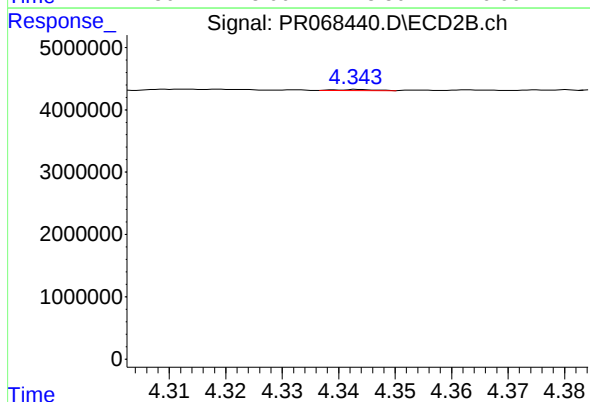
R.T.: 4.343 min
Delta R.T.: -0.016 min
Response: 73096
Conc: 0.41 ng/ml



#23 AR-1248-3

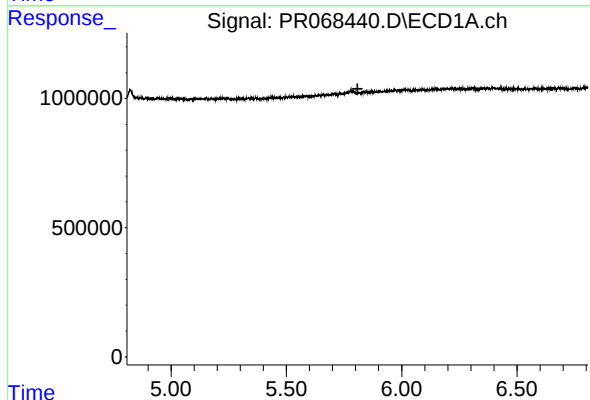
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



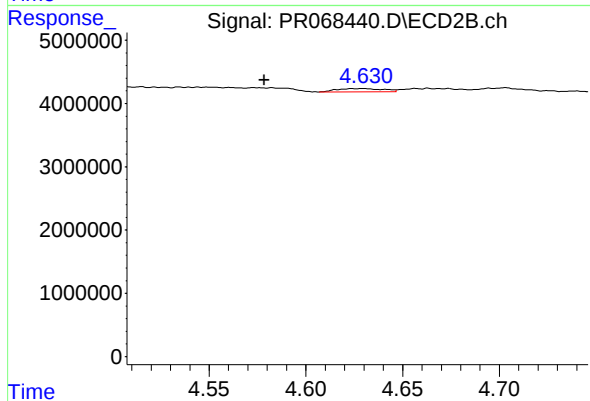
#23 AR-1248-3

R.T.: 4.343 min
Delta R.T.: -0.058 min
Response: 73096
Conc: 0.41 ng/ml



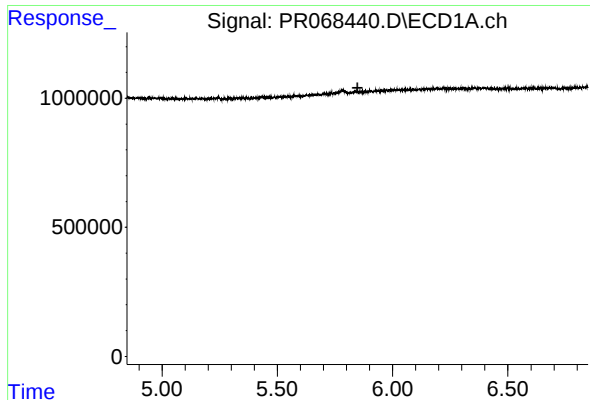
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.



#24 AR-1248-4

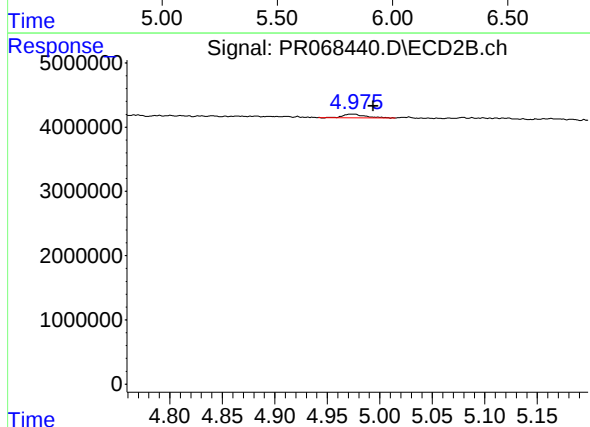
R.T.: 4.629 min
Delta R.T.: 0.051 min
Response: 880841
Conc: 4.15 ng/ml



#25 AR-1248-5

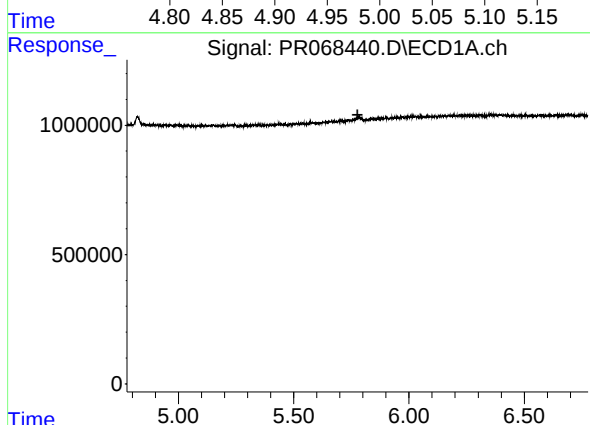
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



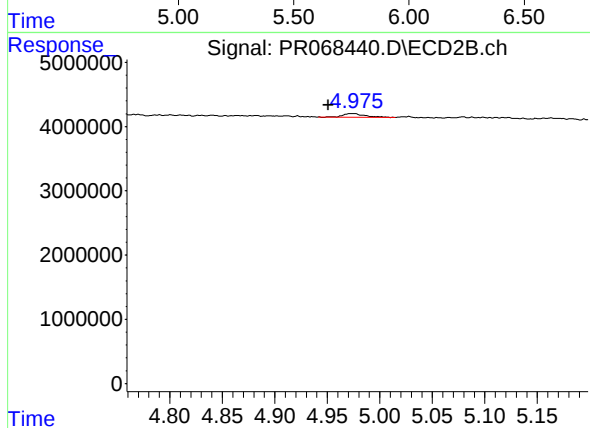
#25 AR-1248-5

R.T.: 4.975 min
Delta R.T.: -0.020 min
Response: 896783
Conc: 4.33 ng/ml



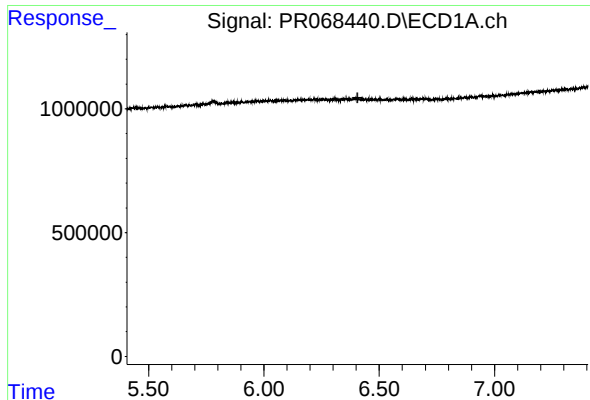
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#26 AR-1254-1

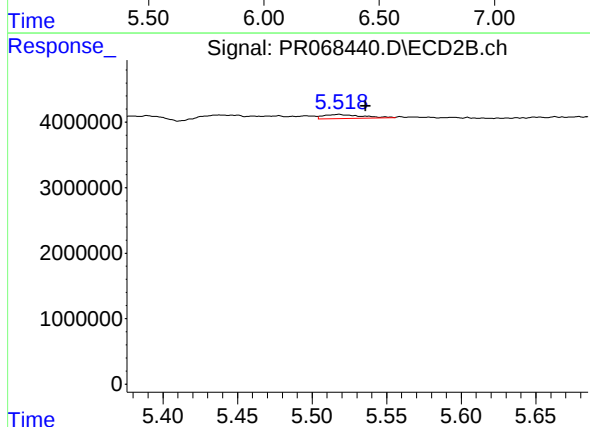
R.T.: 4.975 min
Delta R.T.: 0.023 min
Response: 896783
Conc: 2.95 ng/ml



#28 AR-1254-3

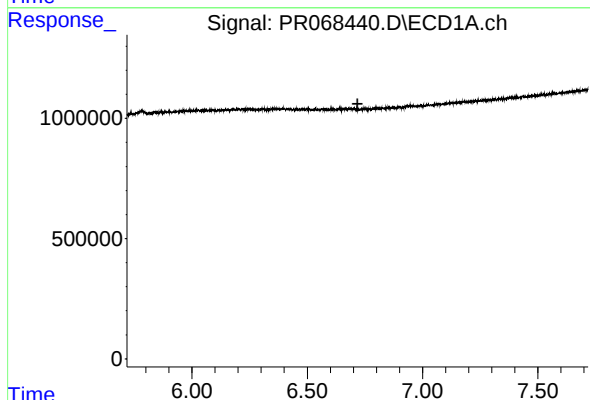
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



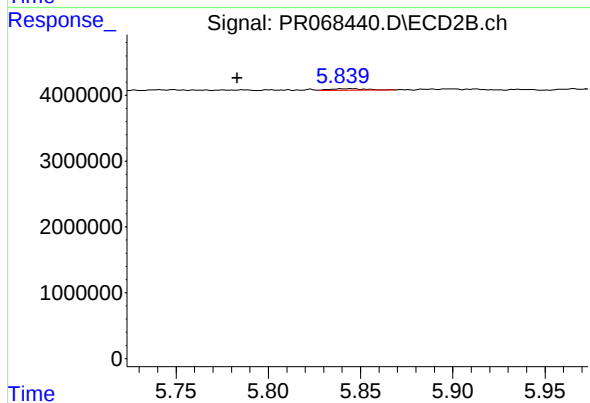
#28 AR-1254-3

R.T.: 5.518 min
Delta R.T.: -0.018 min
Response: 1051399
Conc: 2.70 ng/ml



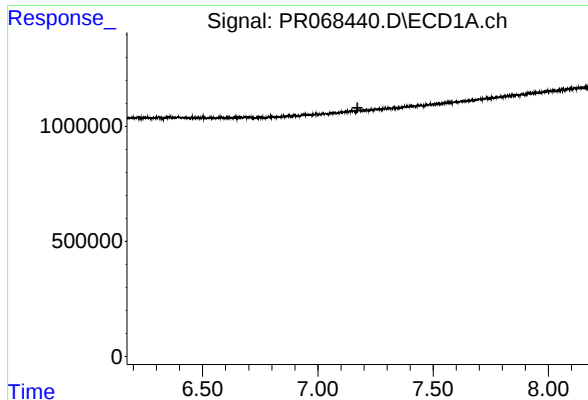
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.718 min
Response: 0
Conc: N.D.



#29 AR-1254-4

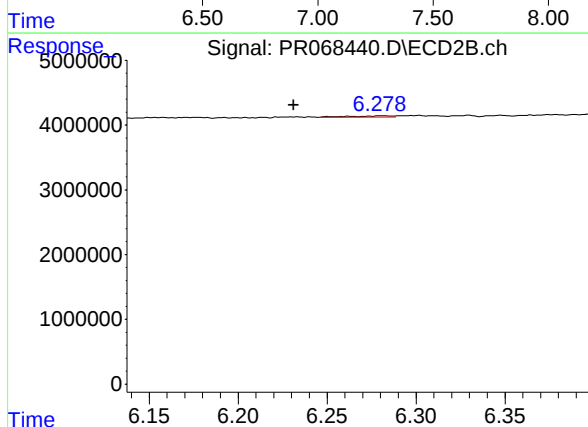
R.T.: 5.840 min
Delta R.T.: 0.056 min
Response: 289329
Conc: 1.23 ng/ml



#30 AR-1254-5

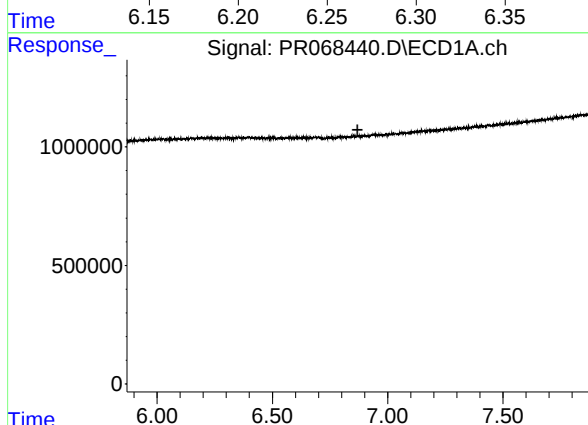
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



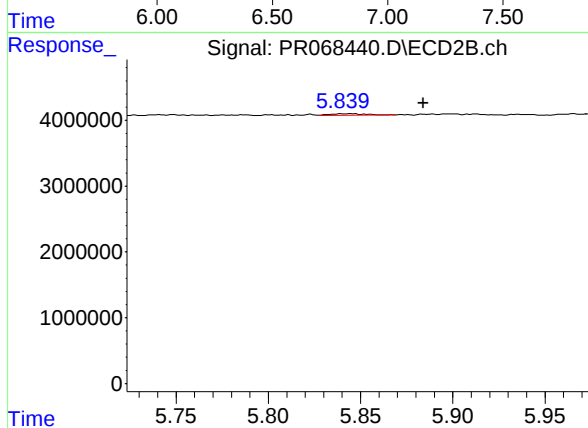
#30 AR-1254-5

R.T.: 6.280 min
Delta R.T.: 0.049 min
Response: 351204
Conc: 1.13 ng/ml



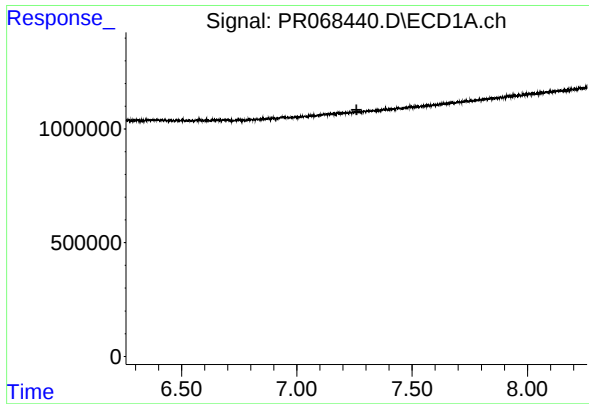
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#32 AR-1260-2

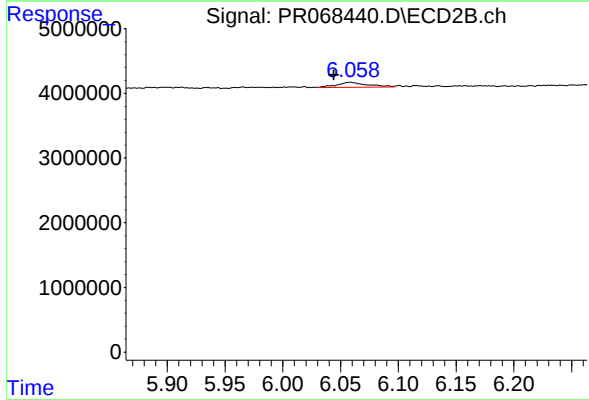
R.T.: 5.840 min
Delta R.T.: -0.044 min
Response: 289329
Conc: 1.01 ng/ml



#33 AR-1260-3

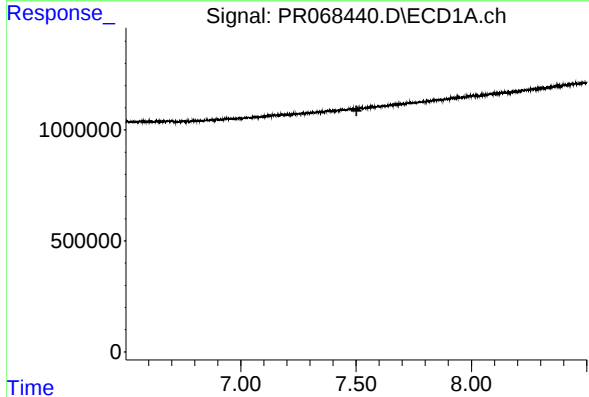
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



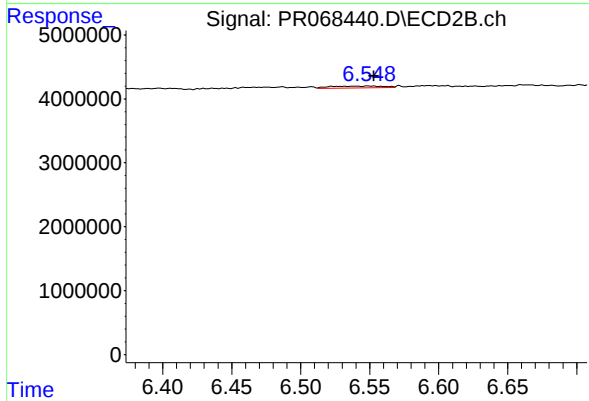
#33 AR-1260-3

R.T.: 6.059 min
Delta R.T.: 0.014 min
Response: 1472664
Conc: 5.66 ng/ml



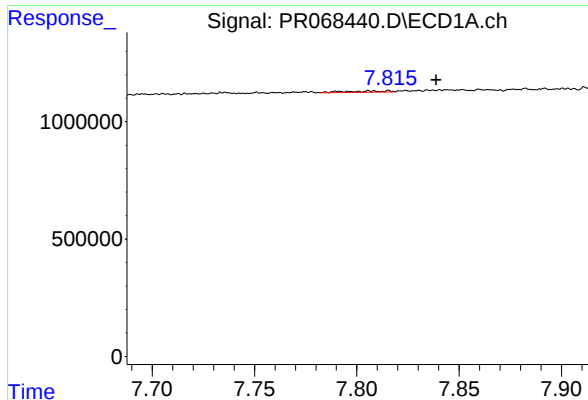
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#34 AR-1260-4

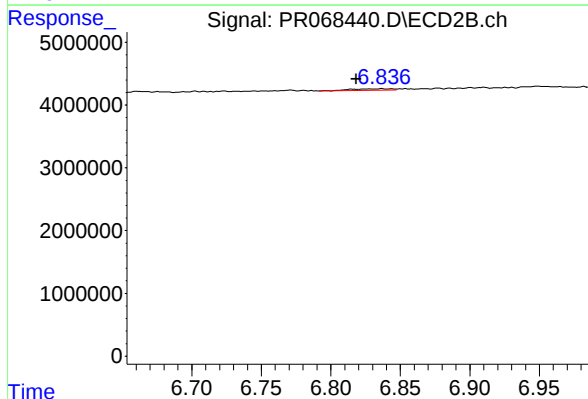
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 804615
Conc: 3.96 ng/ml



#35 AR-1260-5

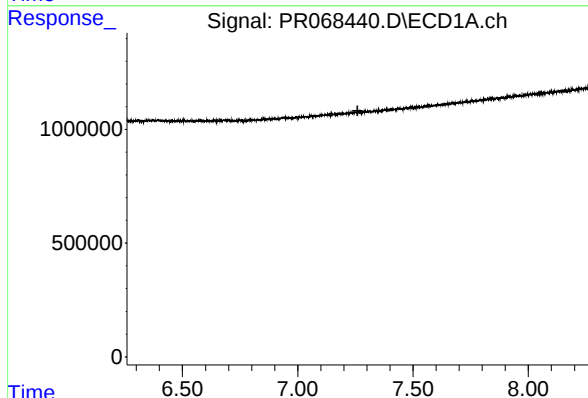
R.T.: 7.806 min
Delta R.T.: -0.033 min
Response: 77022
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2496



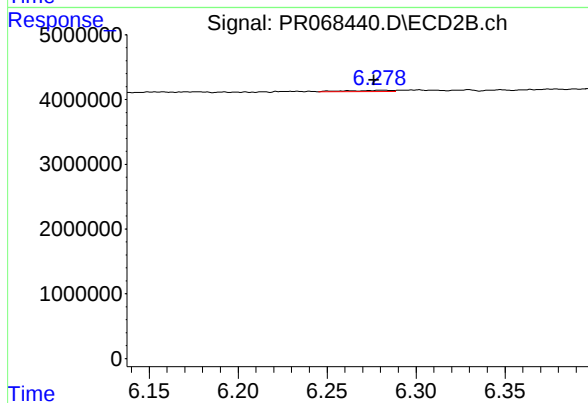
#35 AR-1260-5

R.T.: 6.837 min
Delta R.T.: 0.018 min
Response: 487530
Conc: 1.04 ng/ml



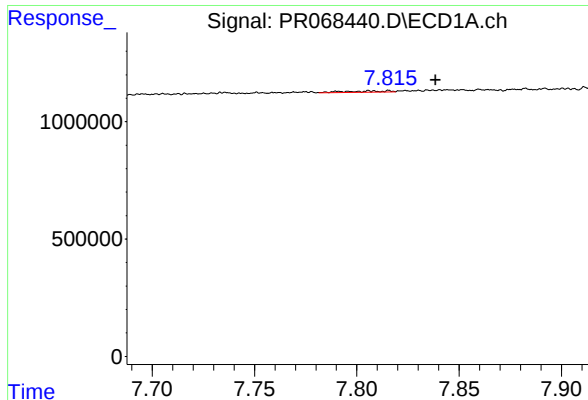
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.



#36 AR-1262-1

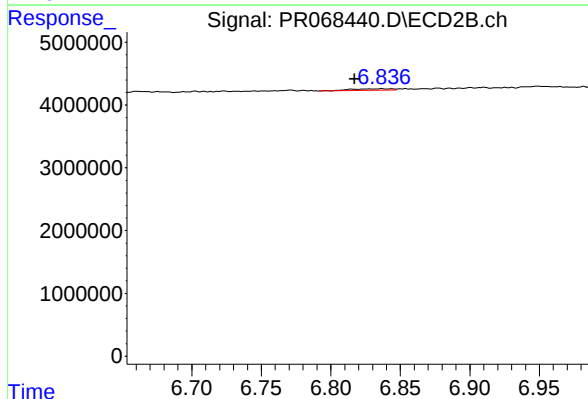
R.T.: 6.280 min
Delta R.T.: 0.004 min
Response: 351204
Conc: 1.07 ng/ml



#37 AR-1262-2

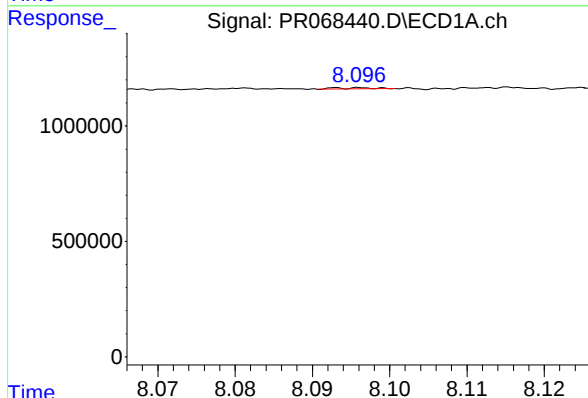
R.T.: 7.806 min
Delta R.T.: -0.032 min
Response: 77022
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2496



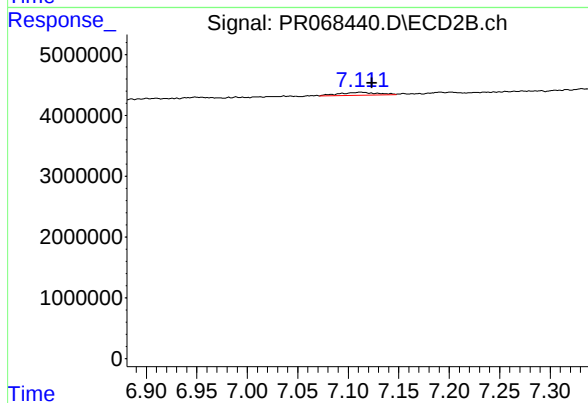
#37 AR-1262-2

R.T.: 6.837 min
Delta R.T.: 0.019 min
Response: 487530
Conc: 0.86 ng/ml



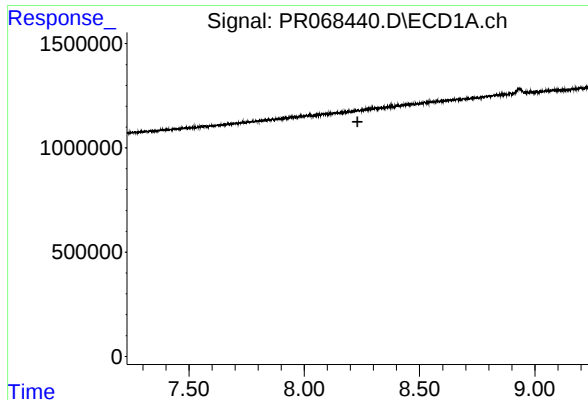
#38 AR-1262-3

R.T.: 8.096 min
Delta R.T.: -0.048 min
Response: 58631
Conc: 0.97 ng/ml



#38 AR-1262-3

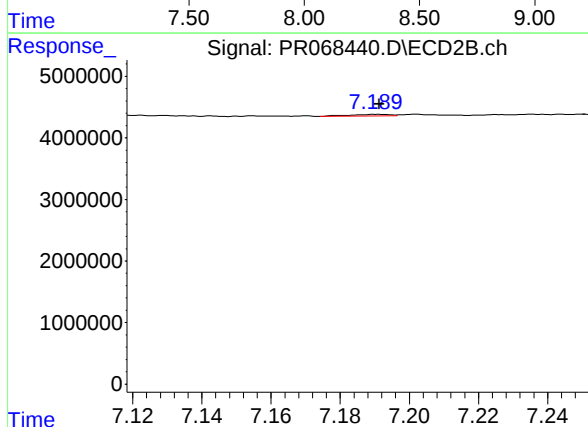
R.T.: 7.112 min
Delta R.T.: -0.011 min
Response: 1237634
Conc: 5.70 ng/ml



#39 AR-1262-4

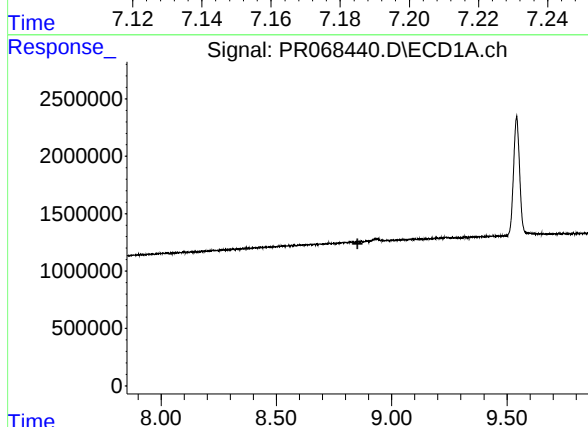
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



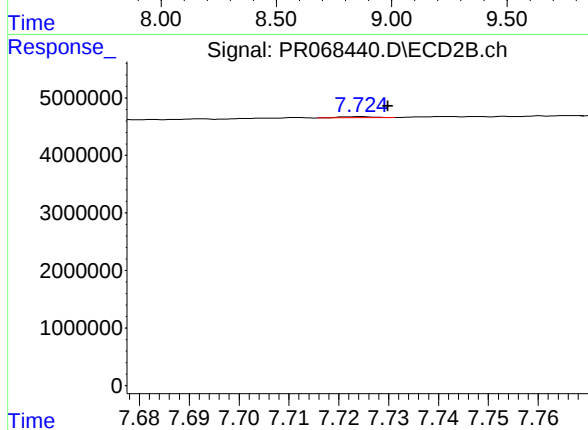
#39 AR-1262-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 226146
Conc: 0.55 ng/ml



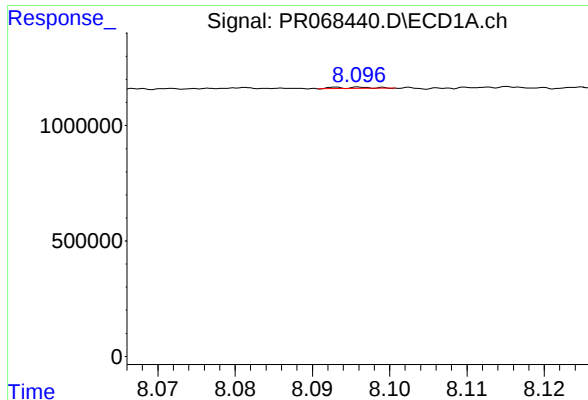
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#40 AR-1262-5

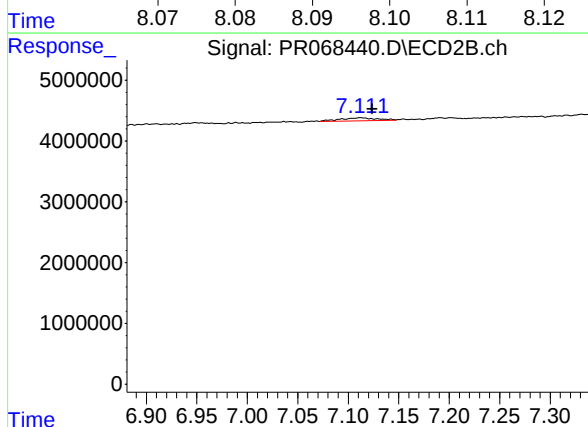
R.T.: 7.724 min
Delta R.T.: -0.006 min
Response: 76967
Conc: 0.42 ng/ml



#41 AR-1268-1

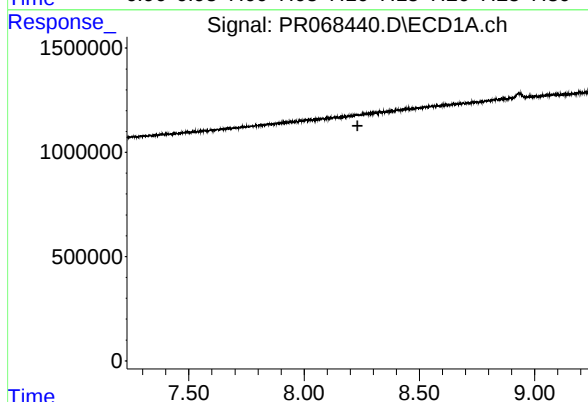
R.T.: 8.096 min
Delta R.T.: -0.044 min
Response: 58631
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
E2496



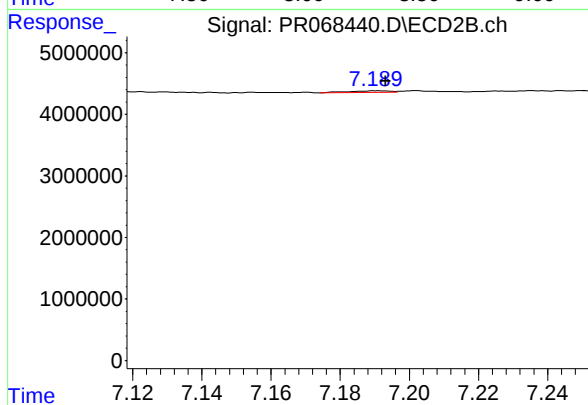
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: -0.011 min
Response: 1237634
Conc: 1.91 ng/ml



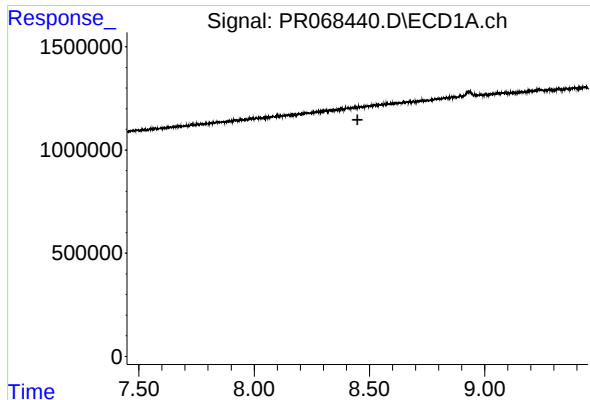
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#42 AR-1268-2

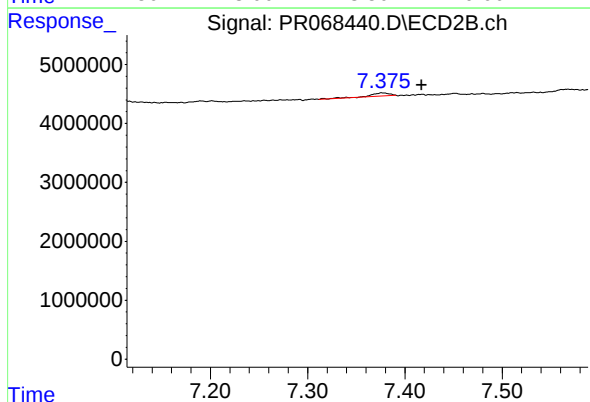
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 226146
Conc: 0.38 ng/ml



#43 AR-1268-3

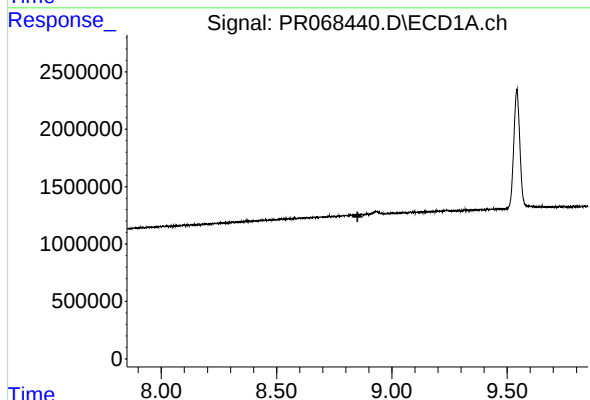
R.T.: 0.000 min
Exp R.T.: 8.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



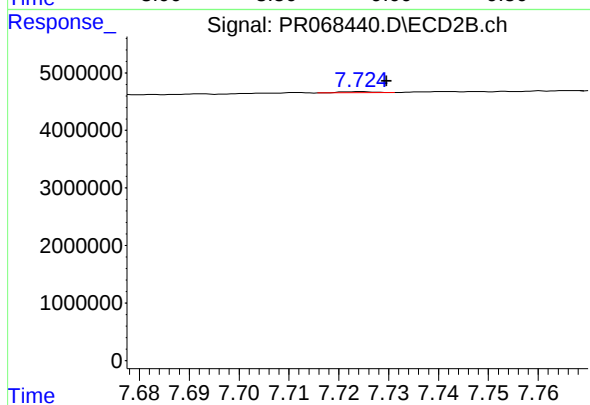
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: -0.041 min
Response: 756691
Conc: 1.53 ng/ml



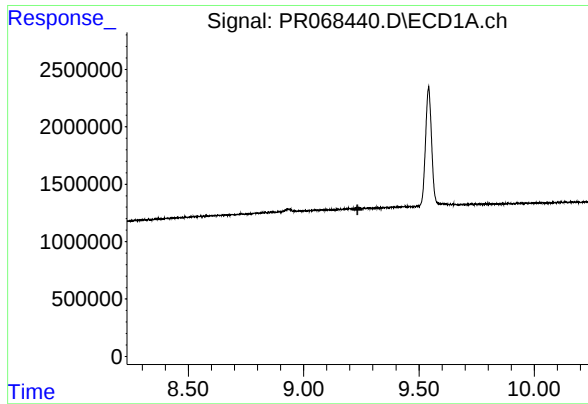
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.851 min
Response: 0
Conc: N.D.



#44 AR-1268-4

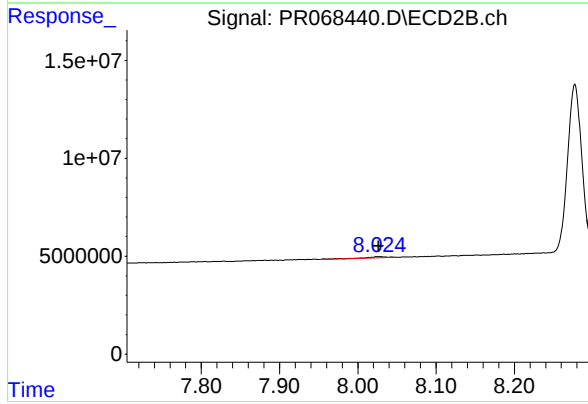
R.T.: 7.724 min
Delta R.T.: -0.006 min
Response: 76967
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E2496



#45 AR-1268-5

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 1109693
Conc: 0.72 ng/ml