

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 00:35
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 05:35:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 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...	4.662	0.000	128986	0	0.020	N.D. #
2)	SA Decachlor...	0.000	8.946	0	1937713	N.D.	0.396 #
Target Compounds							
3)	L1 AR-1016-1	5.880f	0.000	1042613	0	4.933	N.D. #
4)	L1 AR-1016-2	5.880	0.000	1042613	0	3.467	N.D. #
6)	L1 AR-1016-4	6.029f	0.000	470088	0	3.173	N.D. #
7)	L1 AR-1016-5	6.368f	5.418	1842358	826683	12.839	22.623 #
10)	L2 AR-1221-3	5.049	0.000	4315076	0	29.559	N.D. #
11)	L3 AR-1232-1	5.049	0.000	4315076	0	34.877	N.D. #
12)	L3 AR-1232-2	5.589	0.000	1991002	0	31.031	N.D. #
13)	L3 AR-1232-3	5.880	0.000	1042613	0	8.385	N.D. #
14)	L3 AR-1232-4	6.029f	0.000	470088	0	7.695	N.D. #
15)	L3 AR-1232-5	6.139	5.418	467449	826683	10.187	60.472 #
16)	L4 AR-1242-1	5.880f	0.000	1042613	0	6.692	N.D. #
17)	L4 AR-1242-2	5.880	0.000	1042613	0	4.659	N.D. #
19)	L4 AR-1242-4	6.029f	0.000	470088	0	4.267	N.D. #
20)	L4 AR-1242-5	6.783	0.000	323318	0	2.774	N.D. #
21)	L5 AR-1248-1	5.880f	0.000	1042613	0	9.242	N.D. #
22)	L5 AR-1248-2	6.139	0.000	467449	0	2.929	N.D. #
23)	L5 AR-1248-3	6.368f	0.000	1842358	0	10.296	N.D. #
24)	L5 AR-1248-4	6.743	5.418	837983	826683	4.054	18.972 #
25)	L5 AR-1248-5	6.783	0.000	323318	0	1.632	N.D. #
26)	L6 AR-1254-1	6.743f	0.000	837983	0	4.066	N.D. #
27)	L6 AR-1254-2	6.959f	0.000	699517	0	2.175	N.D. #
29)	L6 AR-1254-4	7.609f	0.000	1362911	0	5.289	N.D. #
30)	L6 AR-1254-5	8.025	0.000	812396	0	2.926	N.D. #
31)	L7 AR-1260-1	7.441f	0.000	1913421	0	7.743	N.D. #
33)	L7 AR-1260-3	8.061f	6.772	422805	1003472	1.874	9.130 #
36)	L8 AR-1262-1	8.061f	0.000	422805	0	1.277	N.D. #
38)	L8 AR-1262-3	0.000	7.756f	0	3932943	N.D.	15.321 #
39)	L8 AR-1262-4	9.057f	7.828f	1326512	2030353	4.365	4.552
40)	L8 AR-1262-5	9.813f	0.000	614014	0	2.786	N.D. #
41)	L9 AR-1268-1	0.000	7.756f	0	3932943	N.D.	4.821 #
42)	L9 AR-1268-2	9.057f	7.828f	1326512	2030353	1.985	2.811 #
43)	L9 AR-1268-3	0.000	8.079f	0	2754204	N.D.	4.260 #
44)	L9 AR-1268-4	9.813f	0.000	614014	0	2.519	N.D. #
45)	L9 AR-1268-5	0.000	8.636f	0	1135062	N.D.	0.520 #

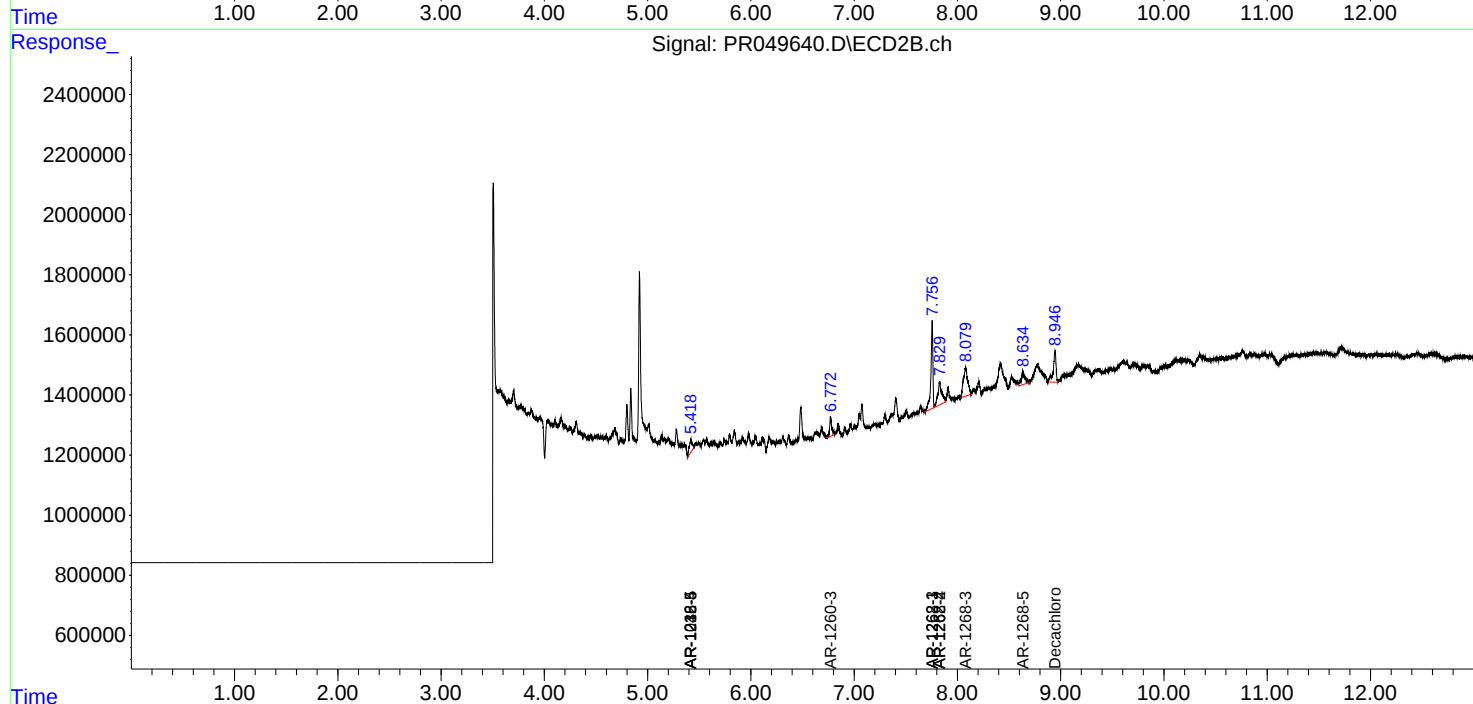
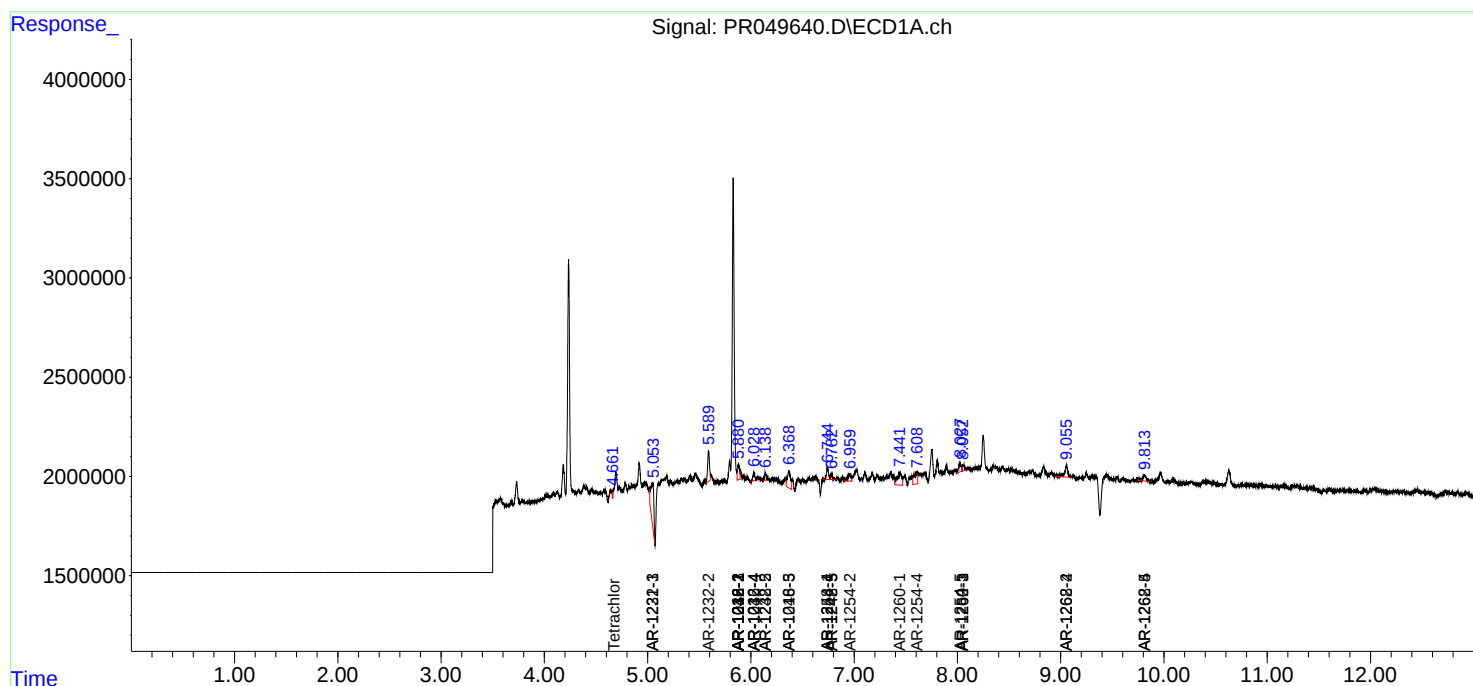
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

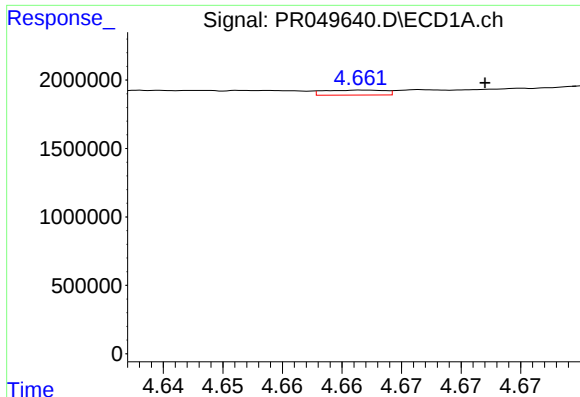
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
Data File : PR049640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 00:35
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 05:35:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 23 05:33:38 2021
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

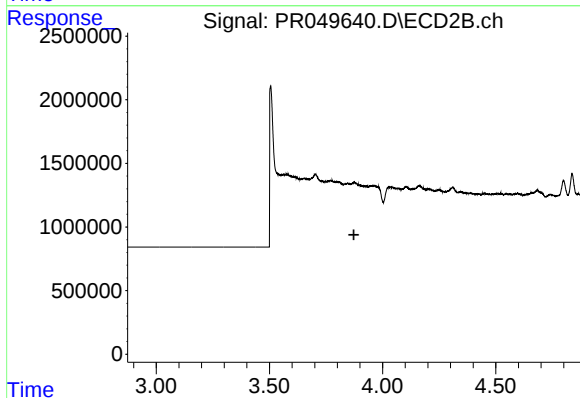




#1 Tetrachloro-m-xylene

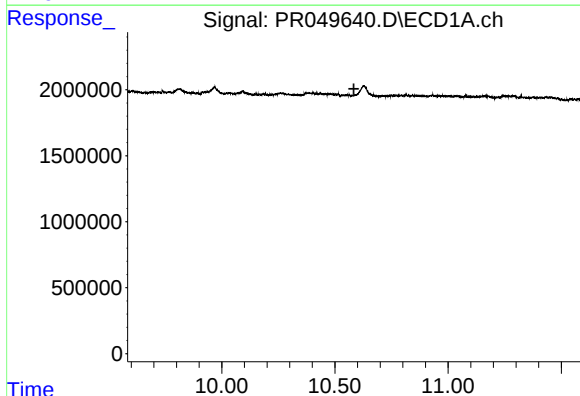
R.T.: 4.662 min
Delta R.T.: -0.010 min
Response: 128986
Conc: 0.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



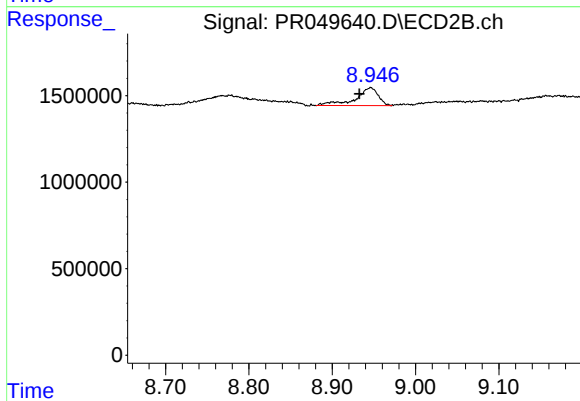
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.873 min
Response: 0
Conc: N.D.



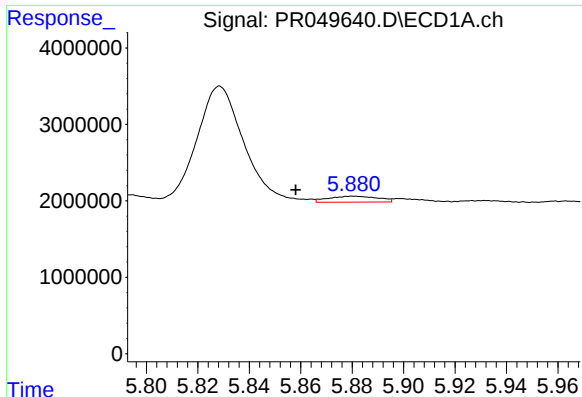
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.584 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

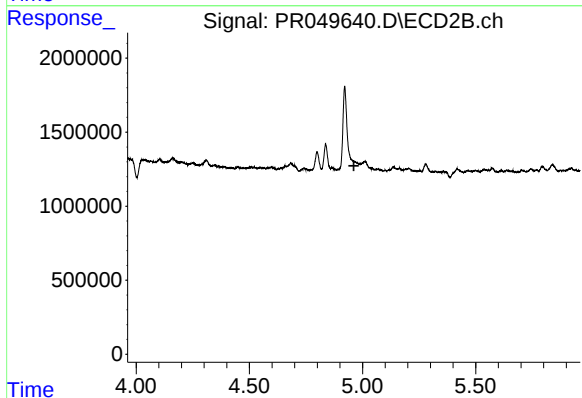
R.T.: 8.946 min
Delta R.T.: 0.013 min
Response: 1937713
Conc: 0.40 ng/ml



#3 AR-1016-1

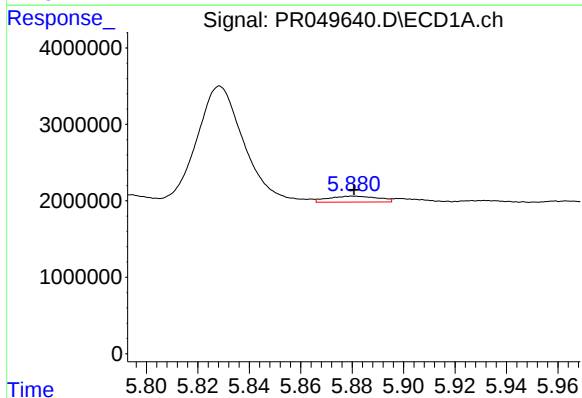
R.T.: 5.880 min
Delta R.T.: 0.022 min
Response: 1042613
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



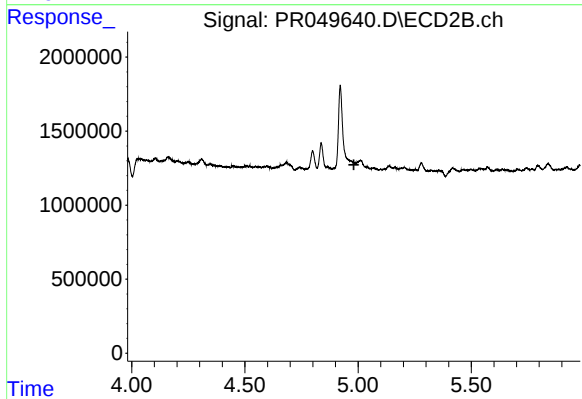
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



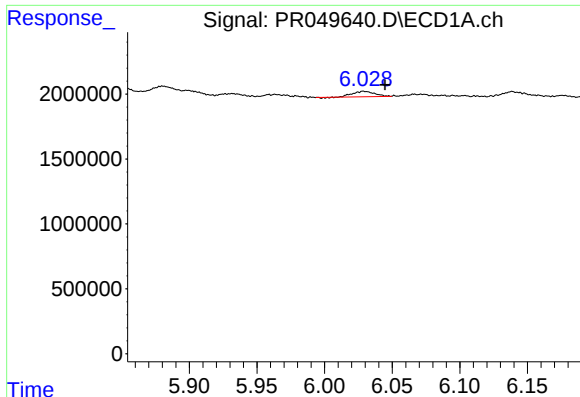
#4 AR-1016-2

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1042613
Conc: 3.47 ng/ml



#4 AR-1016-2

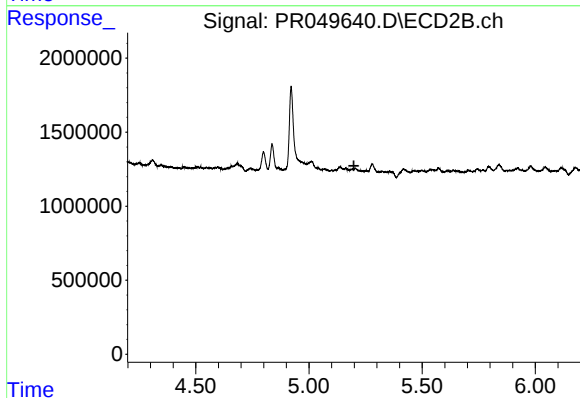
R.T.: 0.000 min
Exp R.T. : 4.981 min
Response: 0
Conc: N.D.



#6 AR-1016-4

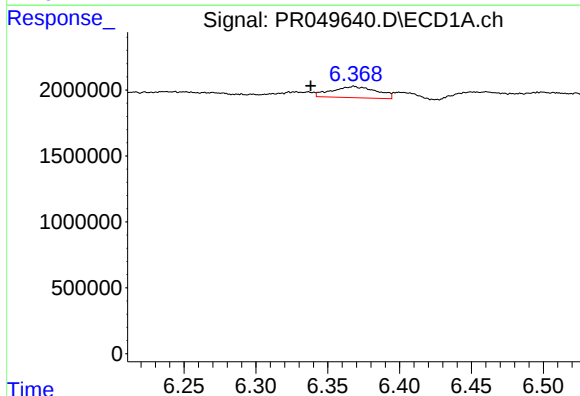
R.T.: 6.029 min
Delta R.T.: -0.016 min
Response: 470088
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



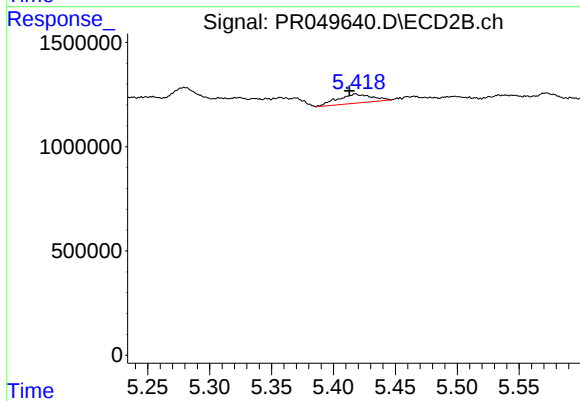
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



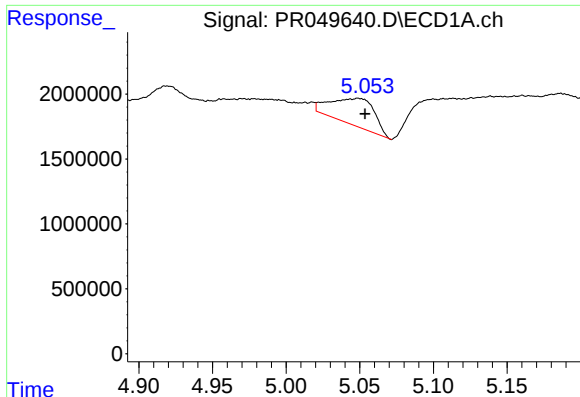
#7 AR-1016-5

R.T.: 6.368 min
Delta R.T.: 0.030 min
Response: 1842358
Conc: 12.84 ng/ml



#7 AR-1016-5

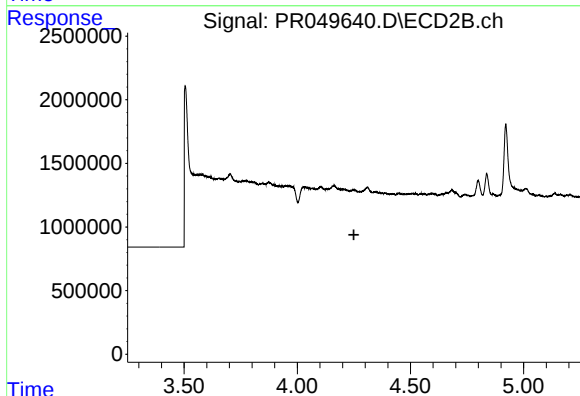
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 826683
Conc: 22.62 ng/ml



#10 AR-1221-3

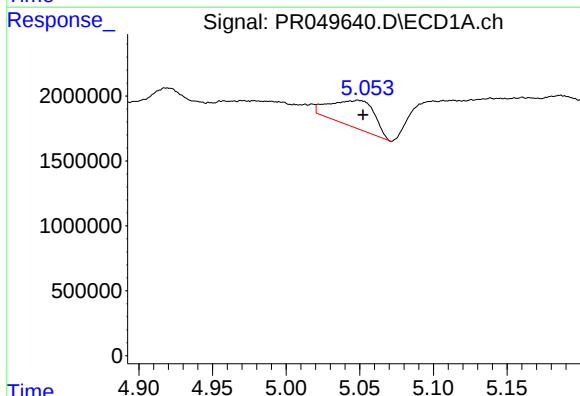
R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 4315076
Conc: 29.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



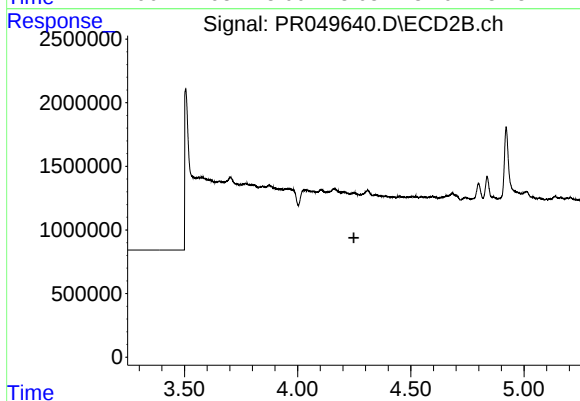
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



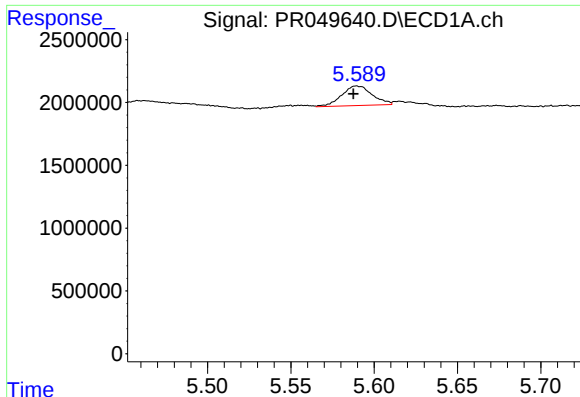
#11 AR-1232-1

R.T.: 5.049 min
Delta R.T.: -0.003 min
Response: 4315076
Conc: 34.88 ng/ml



#11 AR-1232-1

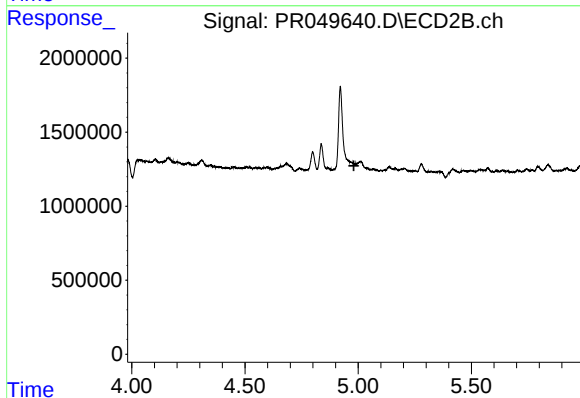
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#12 AR-1232-2

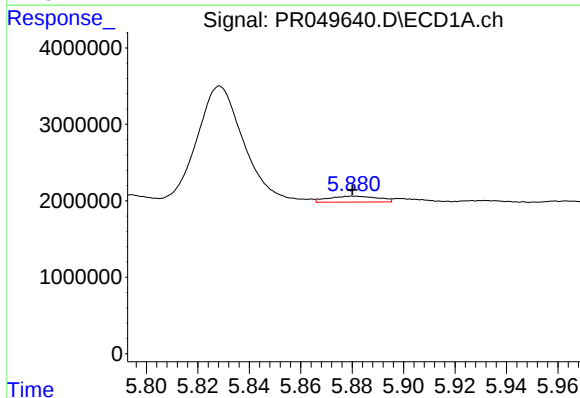
R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 1991002
Conc: 31.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



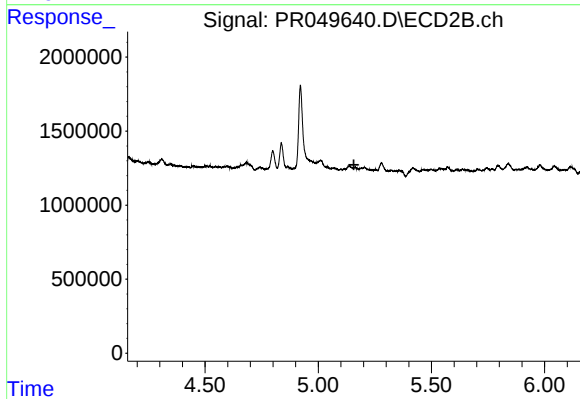
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.981 min
Response: 0
Conc: N.D.



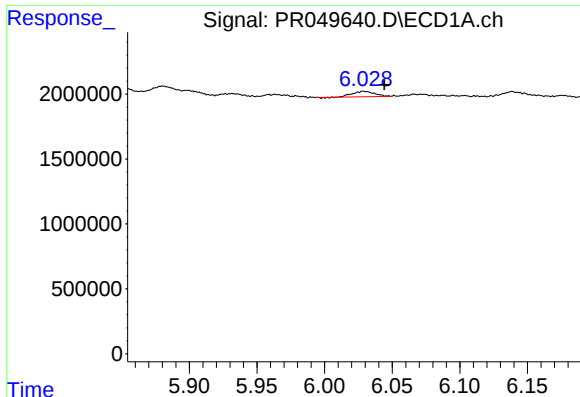
#13 AR-1232-3

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1042613
Conc: 8.39 ng/ml



#13 AR-1232-3

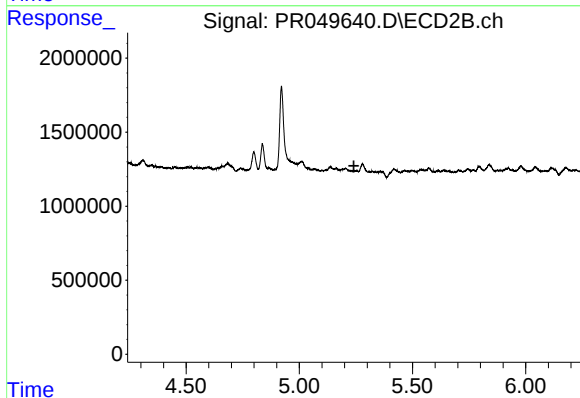
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#14 AR-1232-4

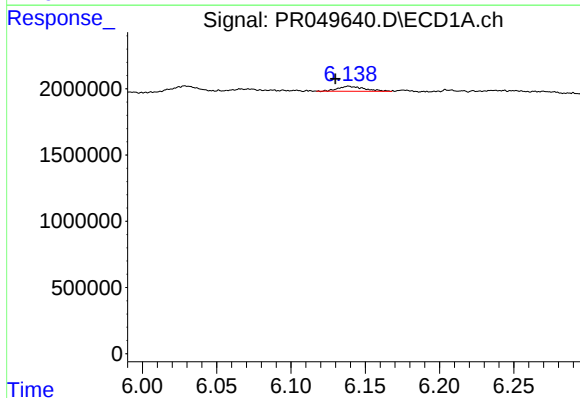
R.T.: 6.029 min
Delta R.T.: -0.016 min
Response: 470088
Conc: 7.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



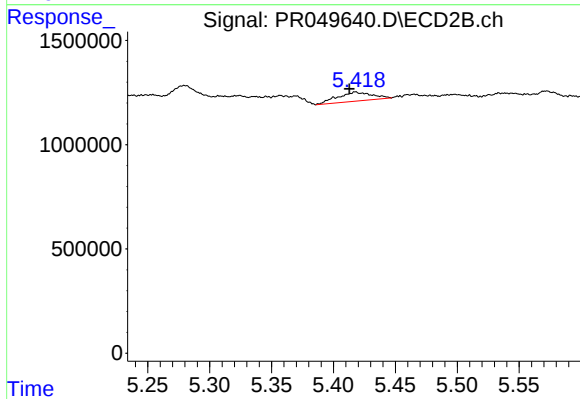
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



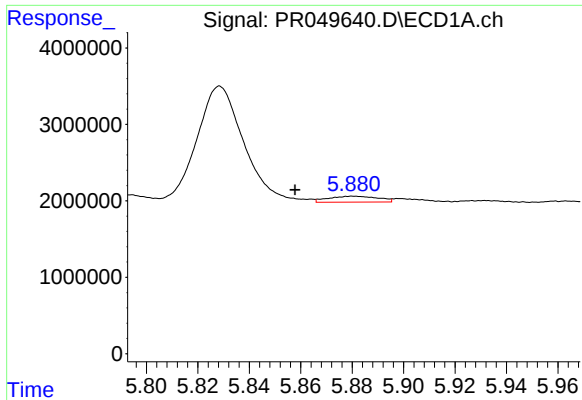
#15 AR-1232-5

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 467449
Conc: 10.19 ng/ml



#15 AR-1232-5

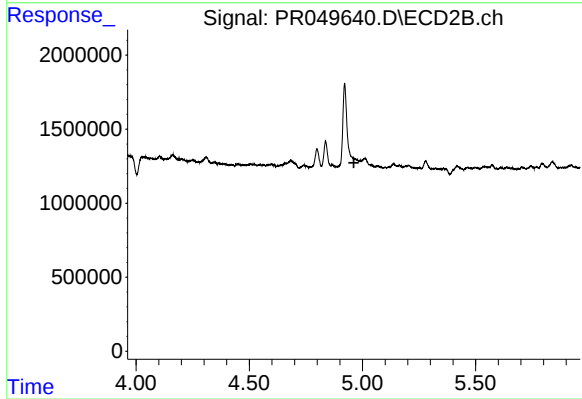
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 826683
Conc: 60.47 ng/ml



#16 AR-1242-1

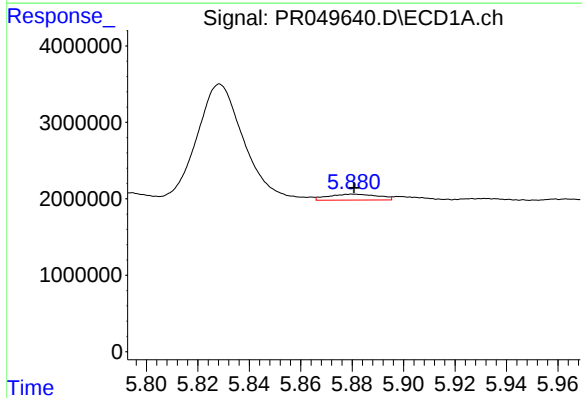
R.T.: 5.880 min
Delta R.T.: 0.023 min
Response: 1042613
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



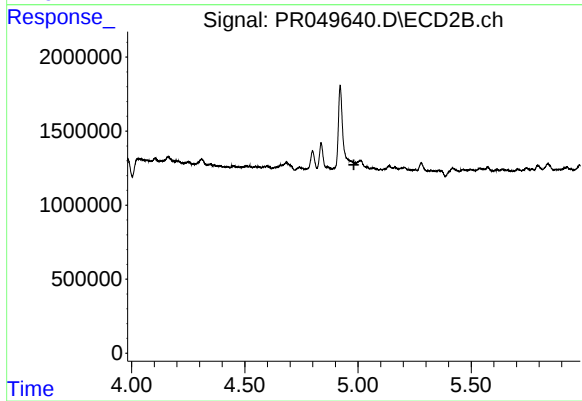
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



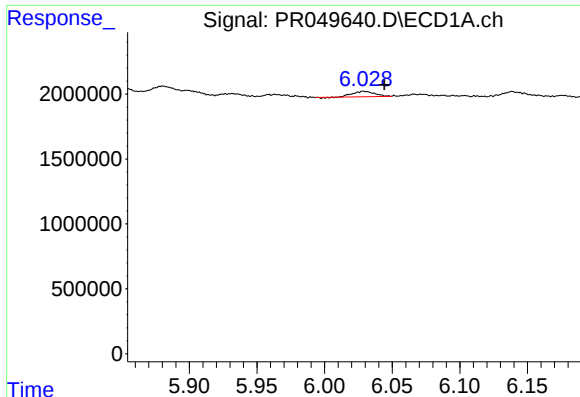
#17 AR-1242-2

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 1042613
Conc: 4.66 ng/ml



#17 AR-1242-2

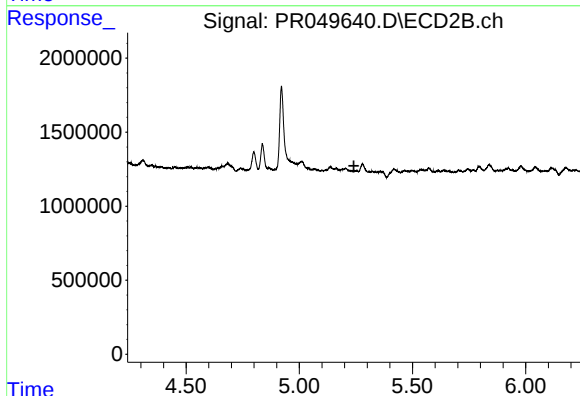
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#19 AR-1242-4

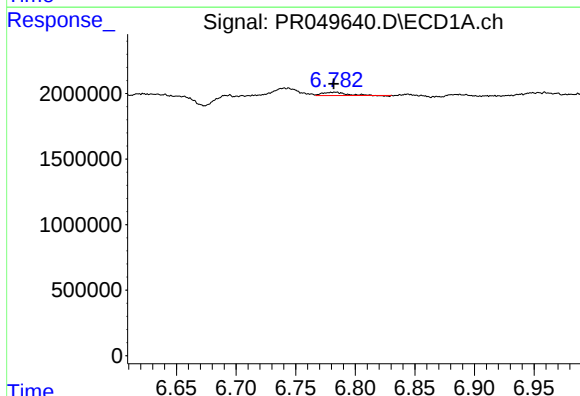
R.T.: 6.029 min
Delta R.T.: -0.016 min
Response: 470088
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



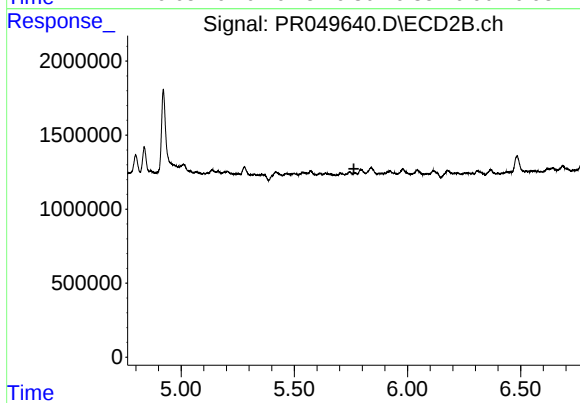
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



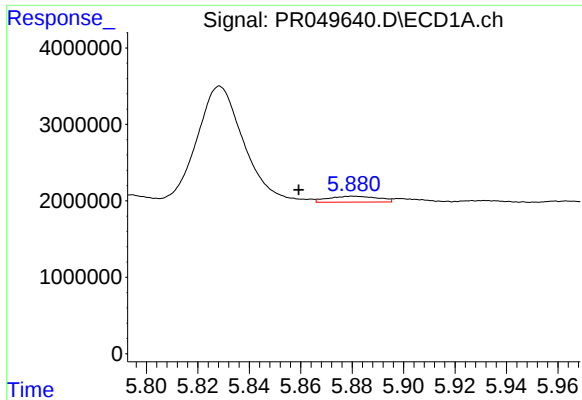
#20 AR-1242-5

R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 323318
Conc: 2.77 ng/ml



#20 AR-1242-5

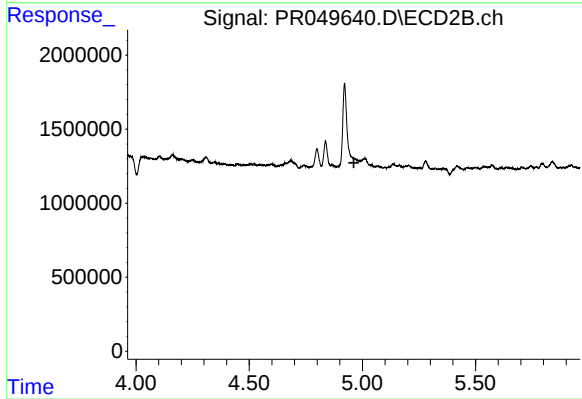
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#21 AR-1248-1

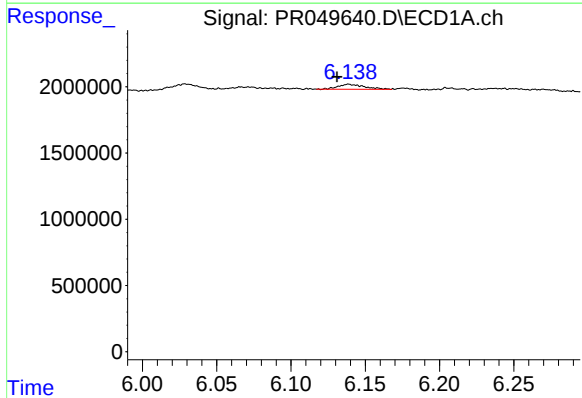
R.T.: 5.880 min
Delta R.T.: 0.021 min
Response: 1042613
Conc: 9.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



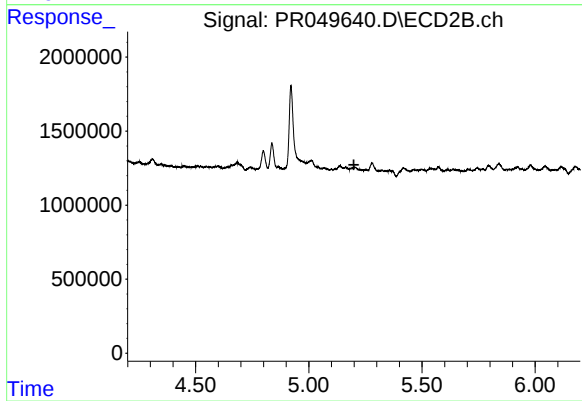
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



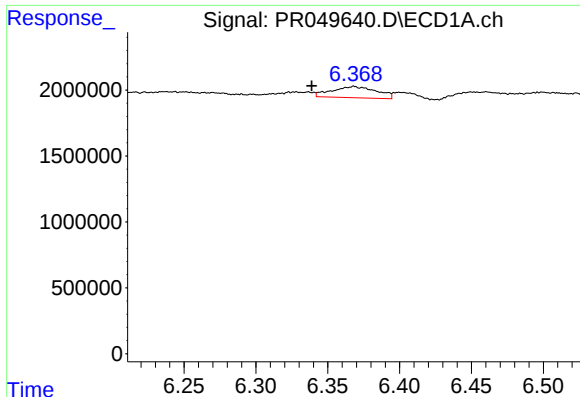
#22 AR-1248-2

R.T.: 6.139 min
Delta R.T.: 0.008 min
Response: 467449
Conc: 2.93 ng/ml



#22 AR-1248-2

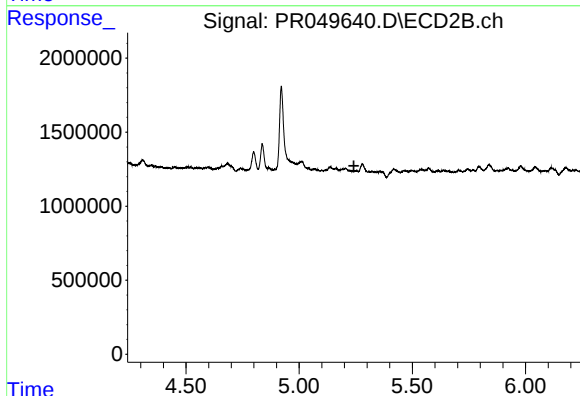
R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#23 AR-1248-3

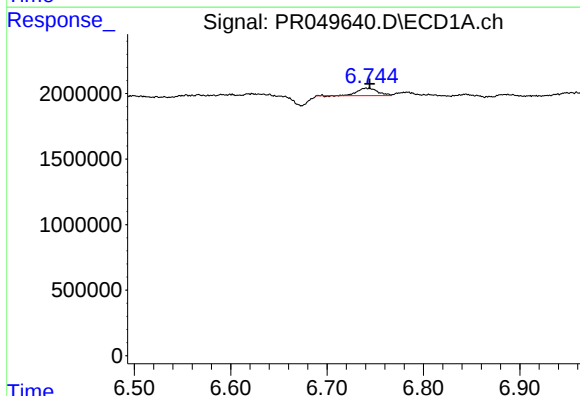
R.T.: 6.368 min
Delta R.T.: 0.029 min
Response: 1842358
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



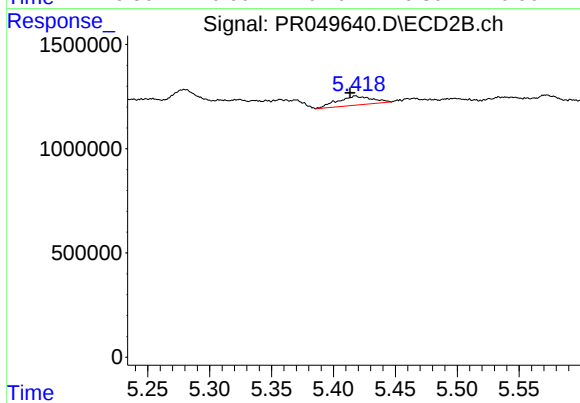
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



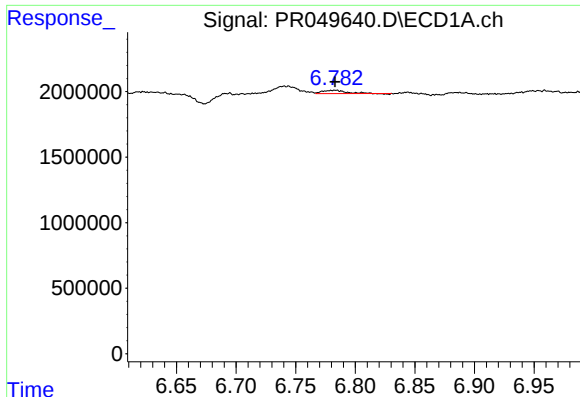
#24 AR-1248-4

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 837983
Conc: 4.05 ng/ml



#24 AR-1248-4

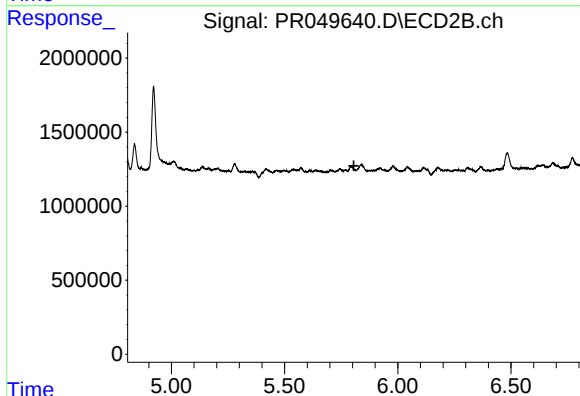
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 826683
Conc: 18.97 ng/ml



#25 AR-1248-5

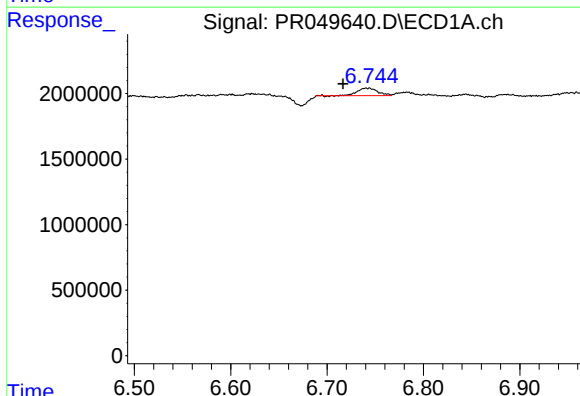
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 323318
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



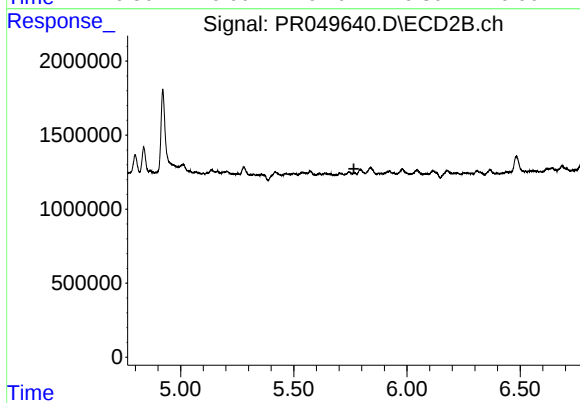
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



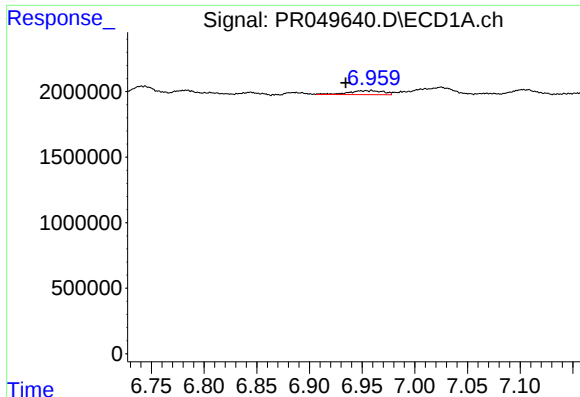
#26 AR-1254-1

R.T.: 6.743 min
Delta R.T.: 0.027 min
Response: 837983
Conc: 4.07 ng/ml



#26 AR-1254-1

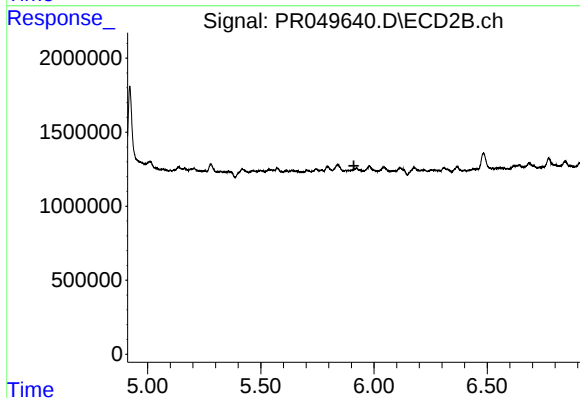
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#27 AR-1254-2

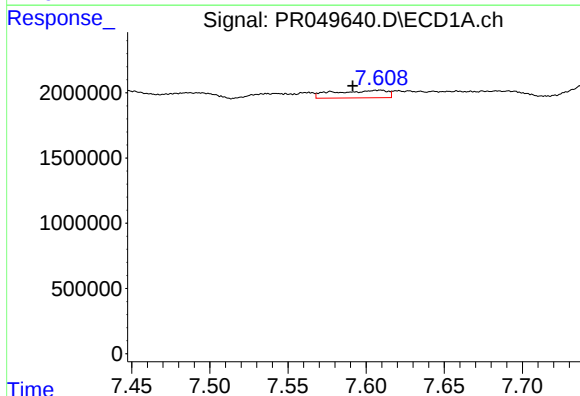
R.T.: 6.959 min
Delta R.T.: 0.025 min
Response: 699517
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



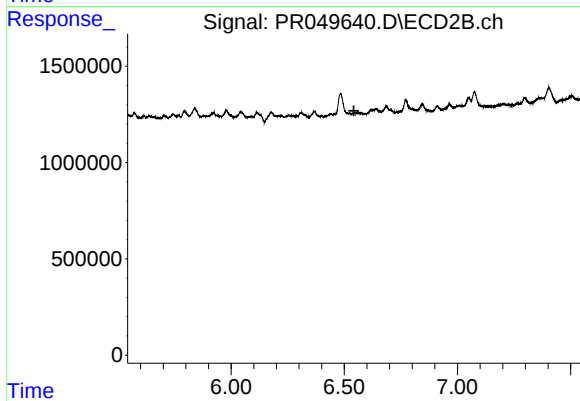
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



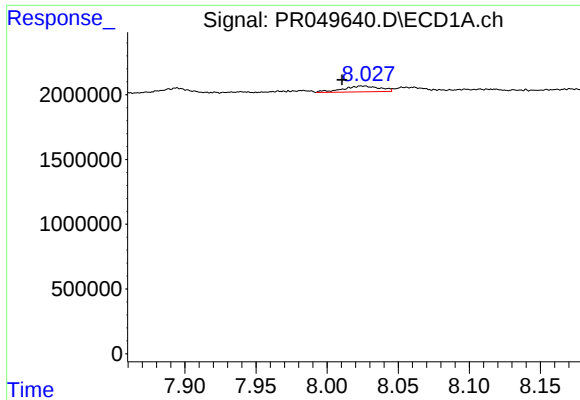
#29 AR-1254-4

R.T.: 7.609 min
Delta R.T.: 0.018 min
Response: 1362911
Conc: 5.29 ng/ml



#29 AR-1254-4

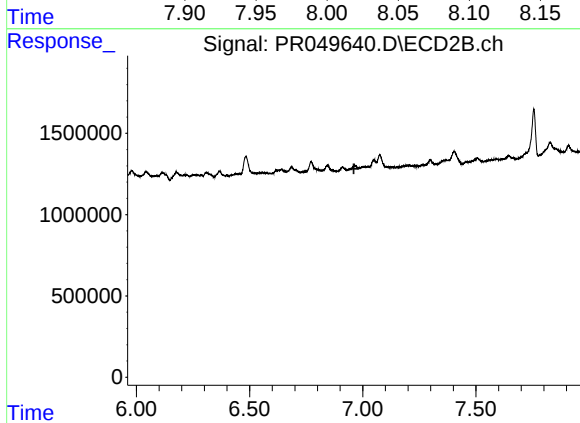
R.T.: 0.000 min
Exp R.T. : 6.542 min
Response: 0
Conc: N.D.



#30 AR-1254-5

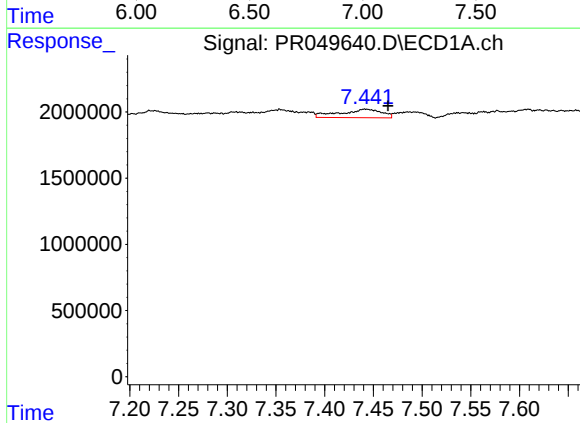
R.T.: 8.025 min
Delta R.T.: 0.014 min
Response: 812396
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



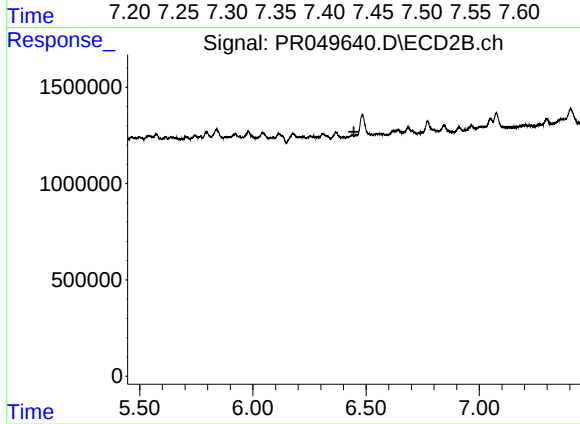
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



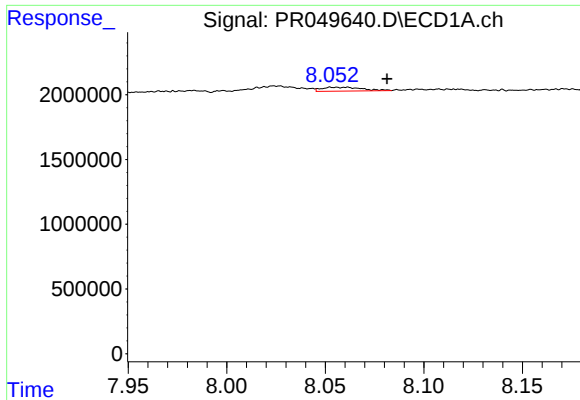
#31 AR-1260-1

R.T.: 7.441 min
Delta R.T.: -0.023 min
Response: 1913421
Conc: 7.74 ng/ml



#31 AR-1260-1

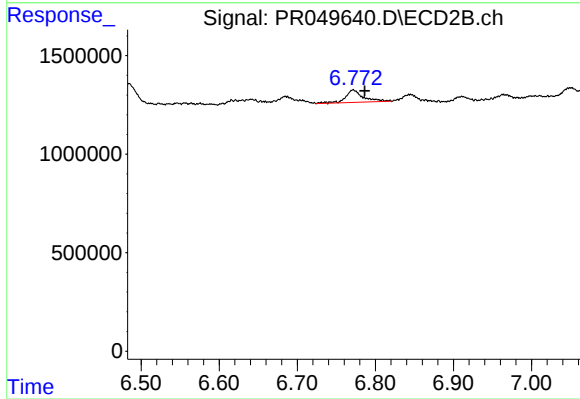
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#33 AR-1260-3

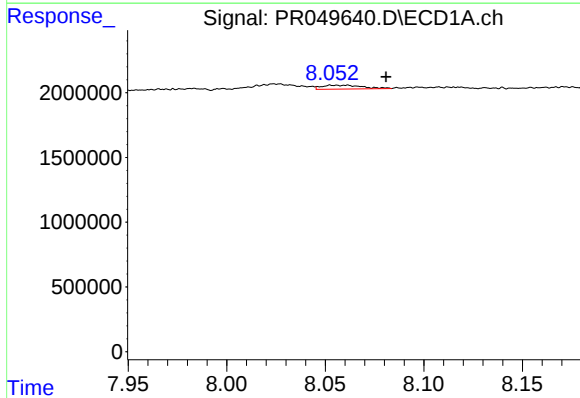
R.T.: 8.061 min
Delta R.T.: -0.020 min
Response: 422805
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



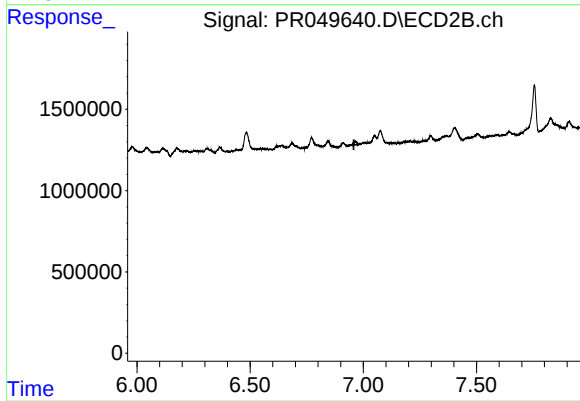
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: -0.015 min
Response: 1003472
Conc: 9.13 ng/ml



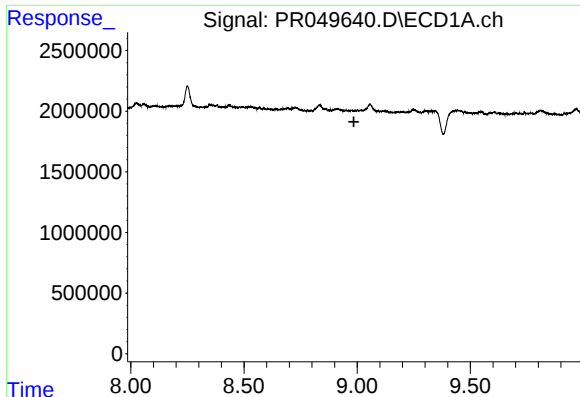
#36 AR-1262-1

R.T.: 8.061 min
Delta R.T.: -0.020 min
Response: 422805
Conc: 1.28 ng/ml



#36 AR-1262-1

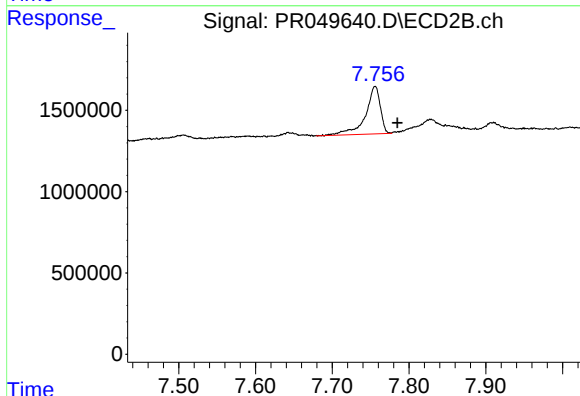
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#38 AR-1262-3

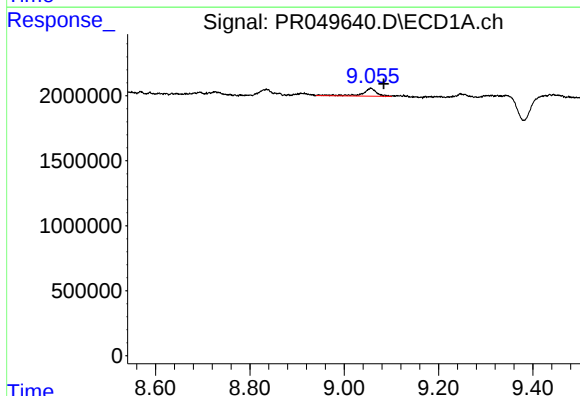
R.T.: 0.000 min
Exp R.T.: 8.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



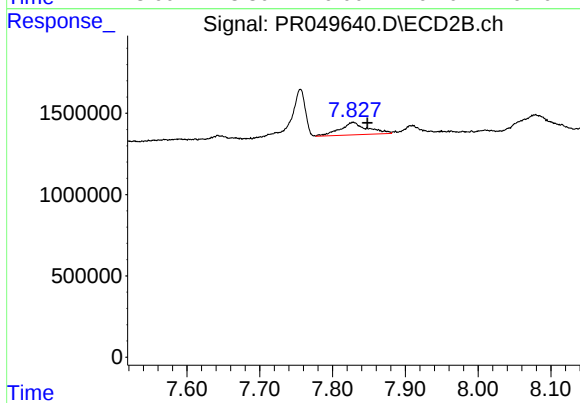
#38 AR-1262-3

R.T.: 7.756 min
Delta R.T.: -0.029 min
Response: 3932943
Conc: 15.32 ng/ml



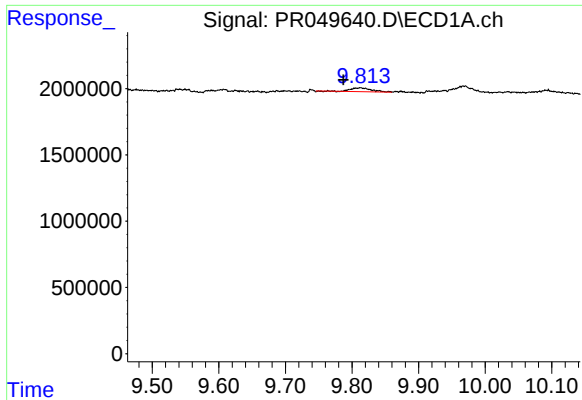
#39 AR-1262-4

R.T.: 9.057 min
Delta R.T.: -0.027 min
Response: 1326512
Conc: 4.37 ng/ml



#39 AR-1262-4

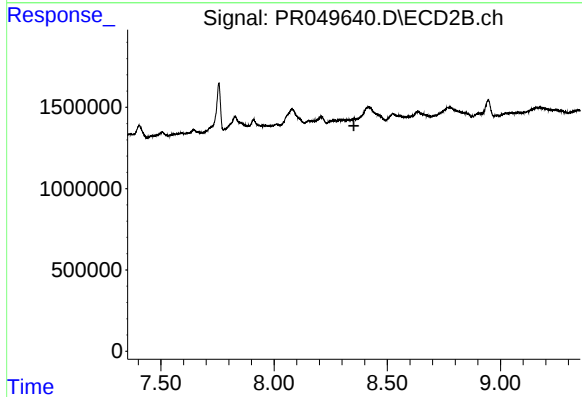
R.T.: 7.828 min
Delta R.T.: -0.020 min
Response: 2030353
Conc: 4.55 ng/ml



#40 AR-1262-5

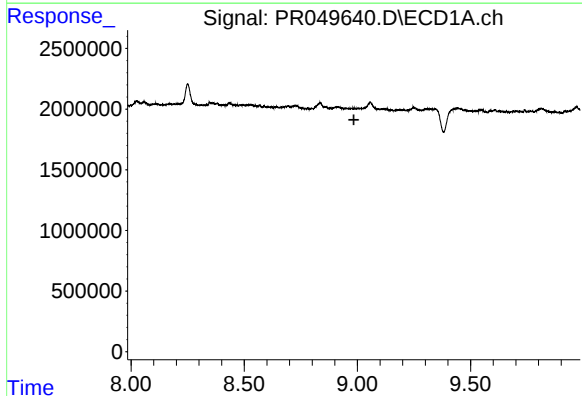
R.T.: 9.813 min
Delta R.T.: 0.026 min
Response: 614014
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



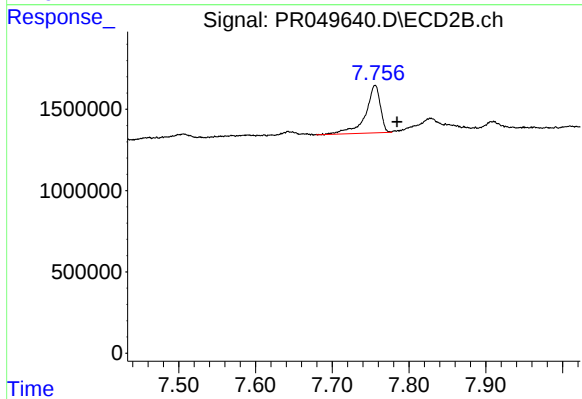
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.



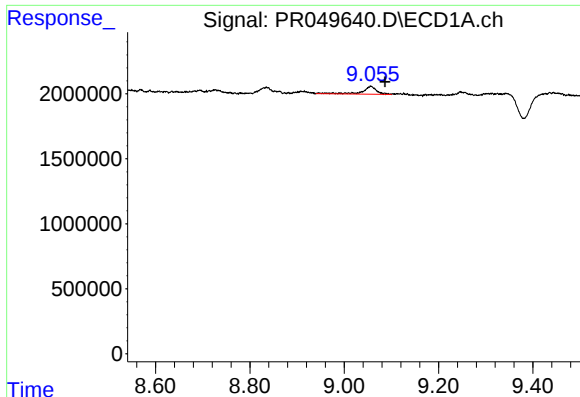
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#41 AR-1268-1

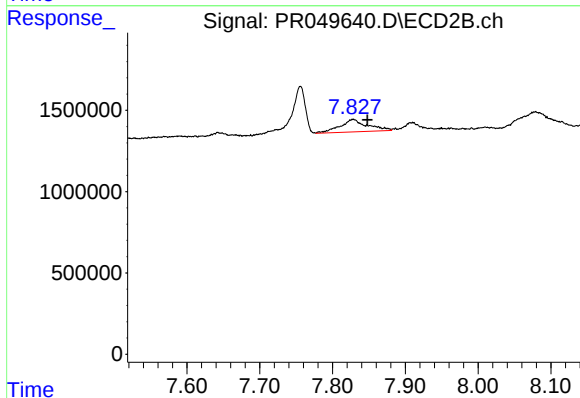
R.T.: 7.756 min
Delta R.T.: -0.028 min
Response: 3932943
Conc: 4.82 ng/ml



#42 AR-1268-2

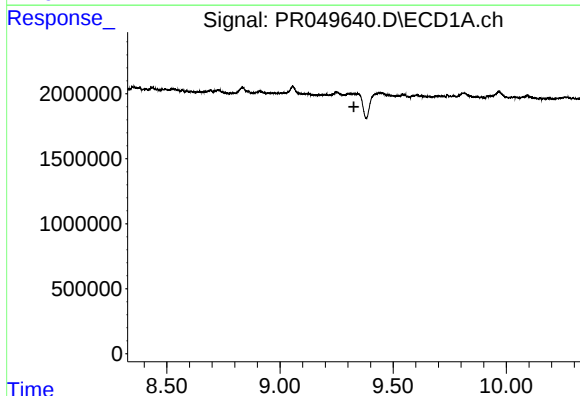
R.T.: 9.057 min
Delta R.T.: -0.030 min
Response: 1326512
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



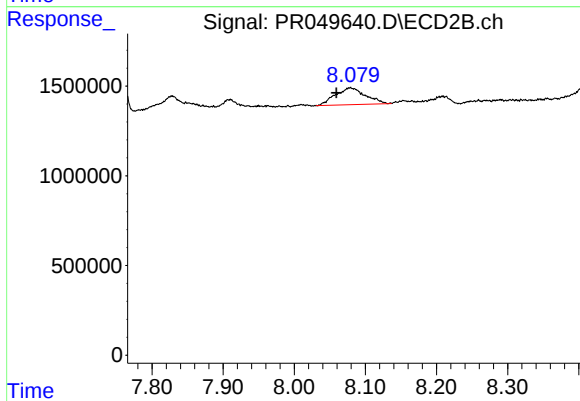
#42 AR-1268-2

R.T.: 7.828 min
Delta R.T.: -0.020 min
Response: 2030353
Conc: 2.81 ng/ml



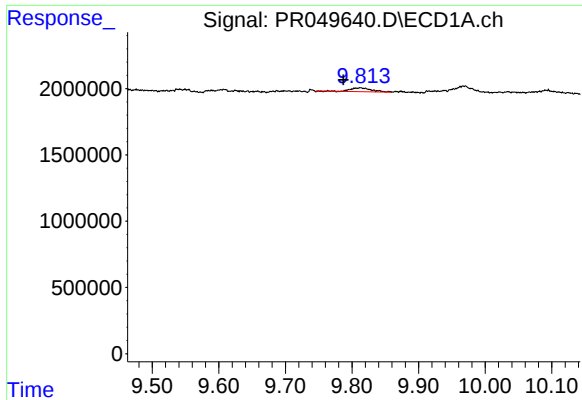
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.326 min
Response: 0
Conc: N.D.



#43 AR-1268-3

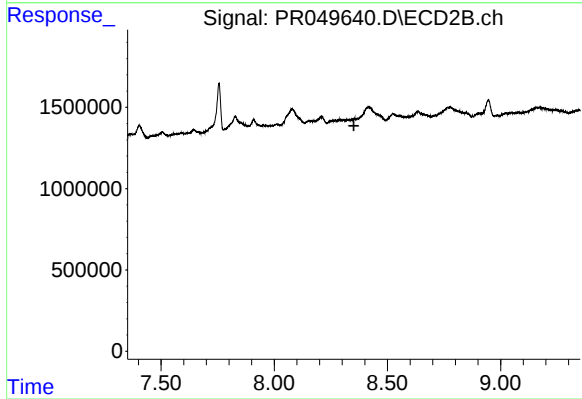
R.T.: 8.079 min
Delta R.T.: 0.019 min
Response: 2754204
Conc: 4.26 ng/ml



#44 AR-1268-4

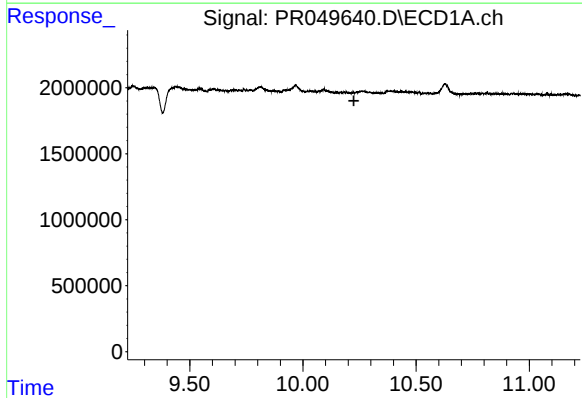
R.T.: 9.813 min
Delta R.T.: 0.026 min
Response: 614014
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



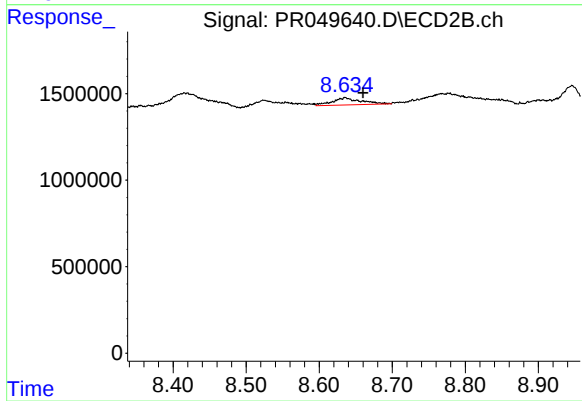
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.225 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.024 min
Response: 1135062
Conc: 0.52 ng/ml