

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 17:28
 Operator : AJ\MA
 Sample : N3680-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:33:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.638	2.909	73746529	35318886	20.275	21.157
2)	SA Decachlor...	9.534	8.136	29074566	28561020	20.164	20.328
Target Compounds							
6)	L1 AR-1016-4	5.046	0.000	854414	0	11.779	N.D. #
7)	L1 AR-1016-5	5.343f	4.461f	313948	236638	4.868	5.601
9)	L2 AR-1221-2	3.949	3.211	1351154	516207	41.188	32.757
12)	L3 AR-1232-2	4.572	0.000	2856229	0	65.498	N.D. #
14)	L3 AR-1232-4	5.046	0.000	854414	0	23.940	N.D. #
15)	L3 AR-1232-5	5.145	4.461f	324443	236638	11.999	10.552
19)	L4 AR-1242-4	5.046	0.000	854414	0	14.430	N.D. #
20)	L4 AR-1242-5	5.837	4.847	1781853	832223	34.024	19.252 #
22)	L5 AR-1248-2	5.145	0.000	324443	0	3.944	N.D. #
23)	L5 AR-1248-3	5.343f	0.000	313948	0	3.508	N.D. #
24)	L5 AR-1248-4	0.000	4.461f	0	236638	N.D.	4.013 #
25)	L5 AR-1248-5	5.837	0.000	1781853	0	20.718	N.D. #
26)	L6 AR-1254-1	5.766	4.847	971950	832223	10.440	9.514
27)	L6 AR-1254-2	6.004	5.007	2882205	1667020	22.062	21.611
28)	L6 AR-1254-3	6.395	5.424	3224900	2447873	25.530	19.858
29)	L6 AR-1254-4	6.708	5.671	1988011	1060426	21.439	13.475 #
30)	L6 AR-1254-5	7.164	6.113	2641124	3487198	26.867	30.483
31)	L7 AR-1260-1	6.576	5.565	2043672	2109855	23.471	26.695
32)	L7 AR-1260-2	6.857	5.769	2065522	2046990	20.619	21.720
33)	L7 AR-1260-3	7.250	5.925	737002	841440	10.981	9.423
34)	L7 AR-1260-4	7.492	6.430	1543527	613463	19.184	8.912 #
35)	L7 AR-1260-5	7.830	6.694	2367698	1265794	15.458	7.716 #
36)	L8 AR-1262-1	7.250	6.158	737002	697975	7.124	6.524
37)	L8 AR-1262-2	7.830	6.430	2367698	613463	13.150	6.303 #
38)	L8 AR-1262-3	8.142	7.000	1848149	822814	14.824	10.721 #
39)	L8 AR-1262-4	8.221	7.064	1517870	1784668	27.125	12.203 #
40)	L8 AR-1262-5	8.846	7.602	1391764	575921	20.354	8.343 #
41)	L9 AR-1268-1	8.142	7.000	1848149	822814	9.157	3.776 #
42)	L9 AR-1268-2	8.221	7.064	1517870	1784668	8.180	8.912
43)	L9 AR-1268-3	8.442	7.284	871273	1061395	5.590	6.373
44)	L9 AR-1268-4	8.846	7.602	1391764	575921	18.995	7.730 #
45)	L9 AR-1268-5	9.226	7.896	1980012	1649410	3.960	3.103

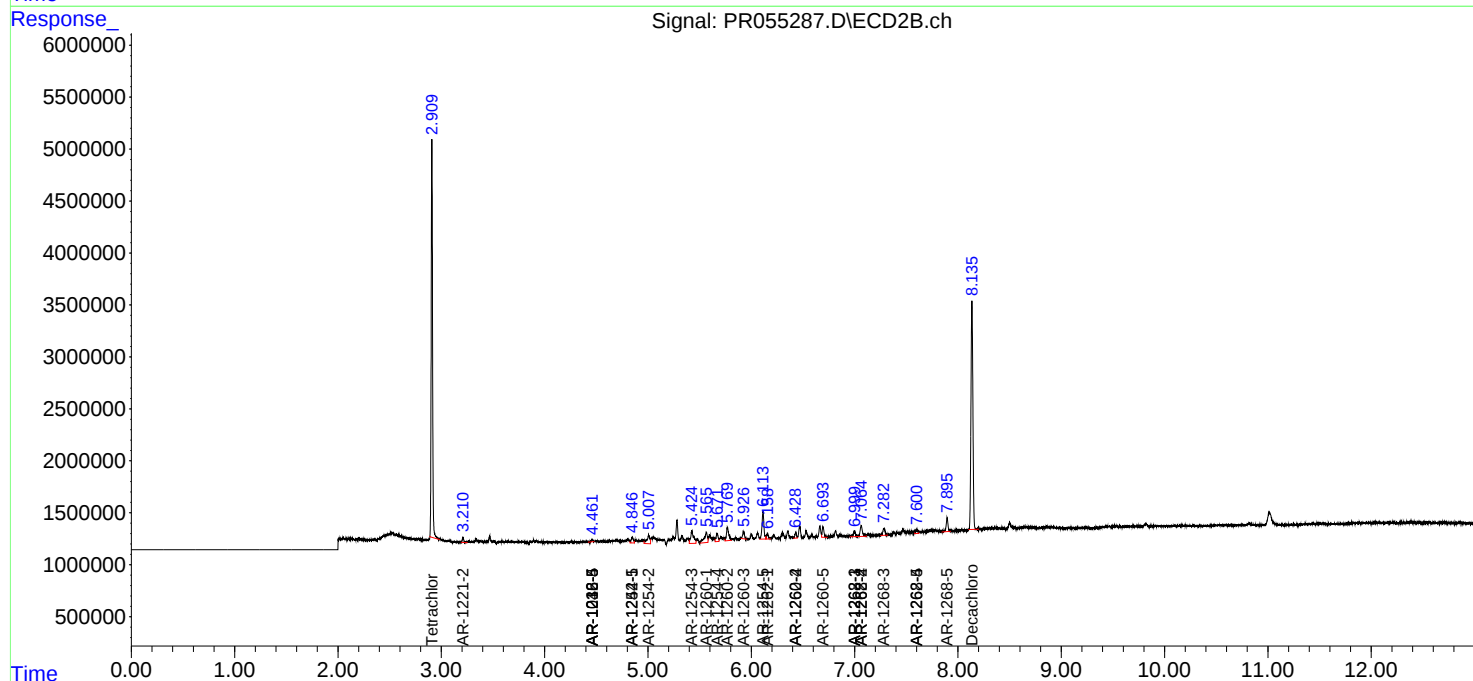
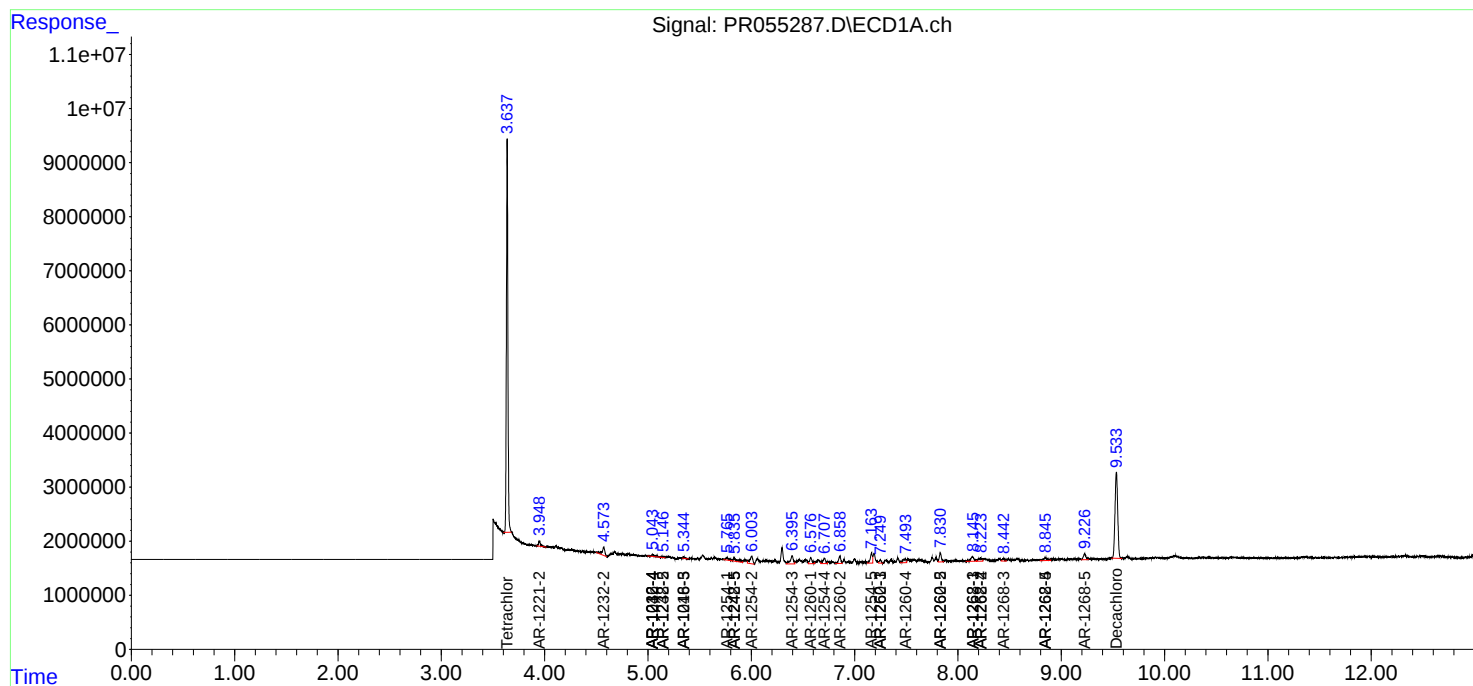
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

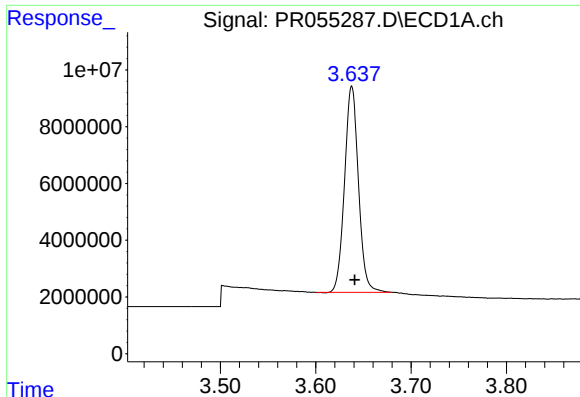
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 17:28
Operator : AJ\MA
Sample : N3680-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:33:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

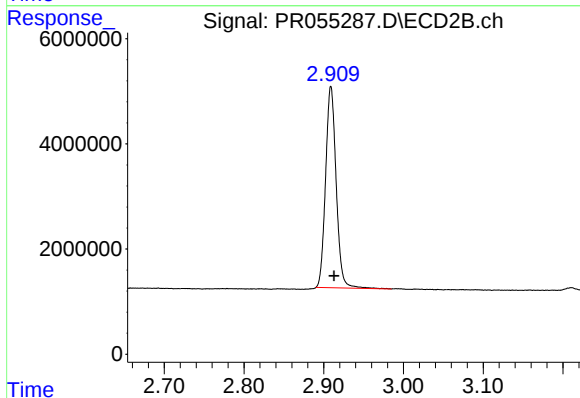




#1 Tetrachloro-m-xylene

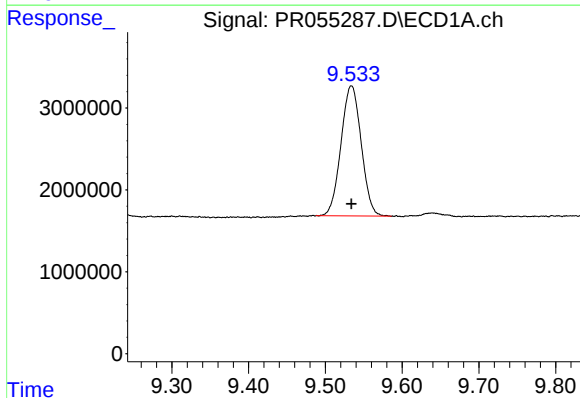
R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 73746529
Conc: 20.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



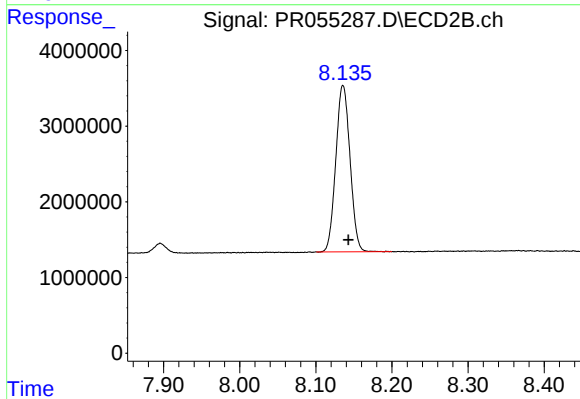
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 35318886
Conc: 21.16 ng/ml



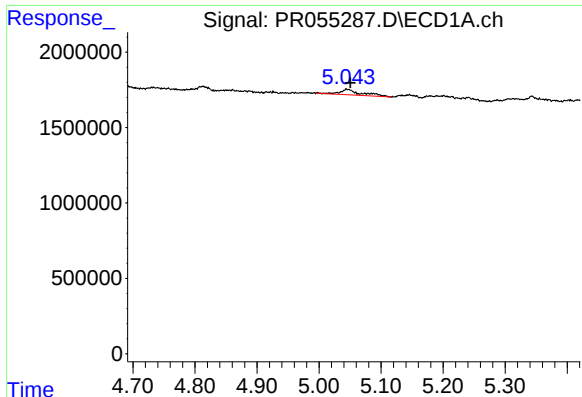
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 29074566
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

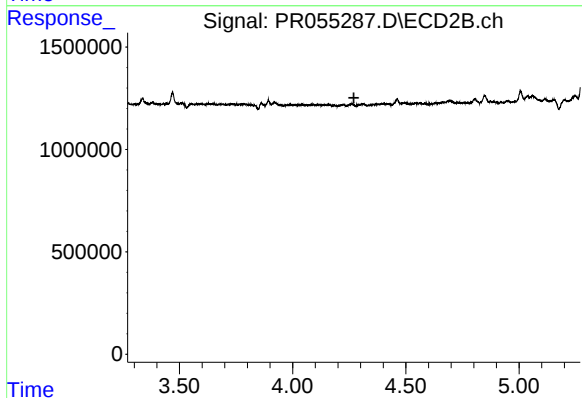
R.T.: 8.136 min
Delta R.T.: -0.007 min
Response: 28561020
Conc: 20.33 ng/ml



#6 AR-1016-4

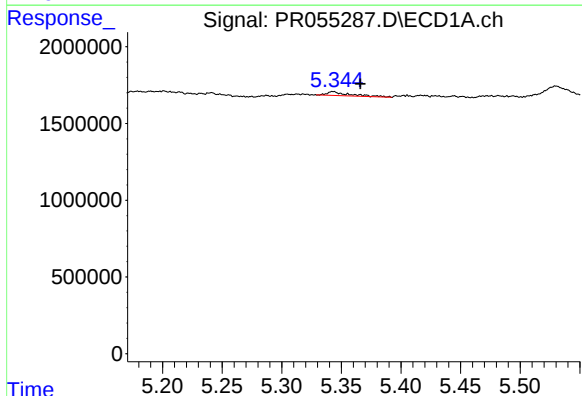
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 854414
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



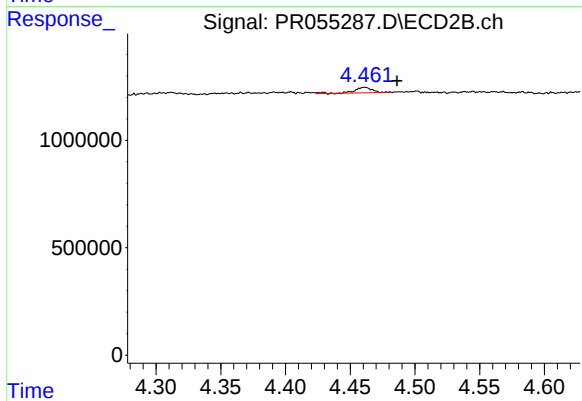
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



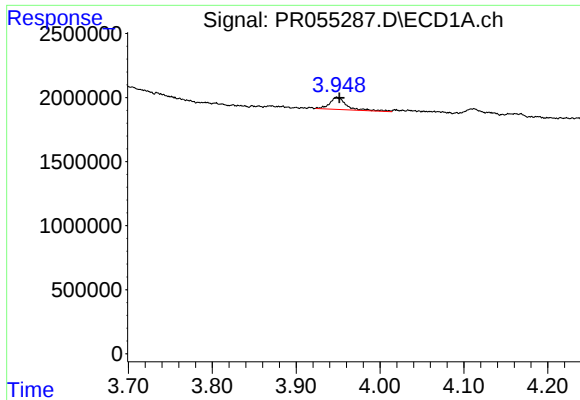
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: -0.023 min
Response: 313948
Conc: 4.87 ng/ml



#7 AR-1016-5

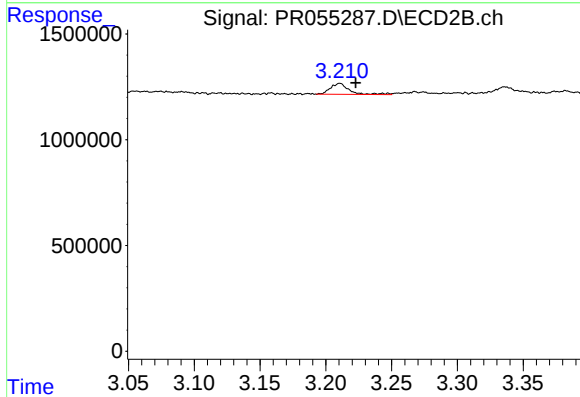
R.T.: 4.461 min
Delta R.T.: -0.025 min
Response: 236638
Conc: 5.60 ng/ml



#9 AR-1221-2

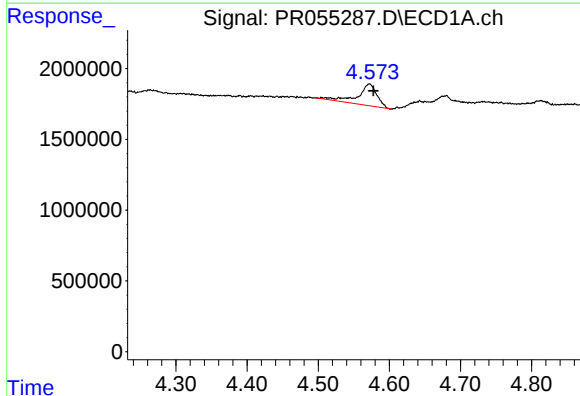
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1351154
Conc: 41.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



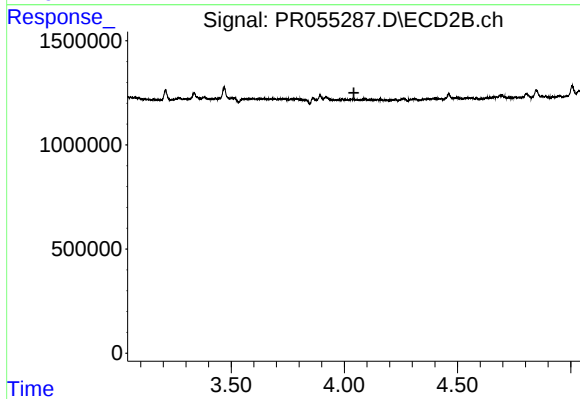
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.012 min
Response: 516207
Conc: 32.76 ng/ml



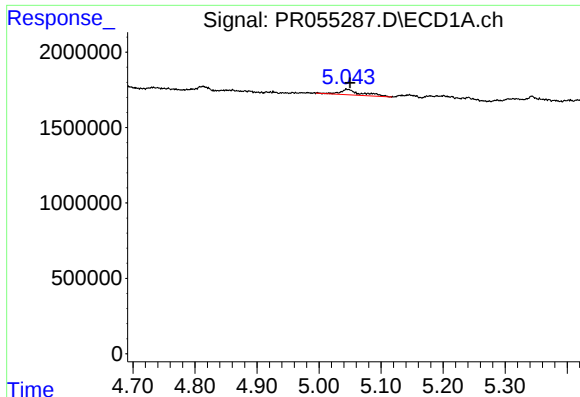
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.006 min
Response: 2856229
Conc: 65.50 ng/ml



#12 AR-1232-2

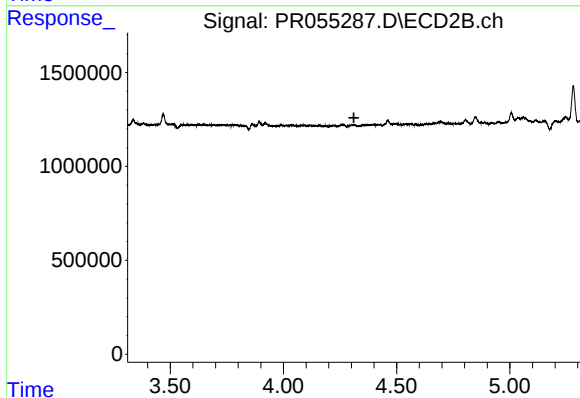
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

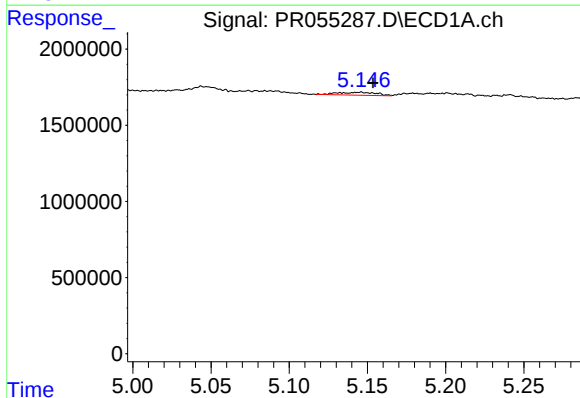
R.T.: 5.046 min
Delta R.T.: -0.004 min
Response: 854414
Conc: 23.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



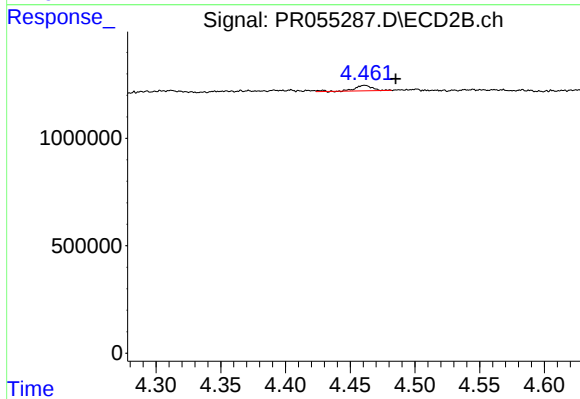
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



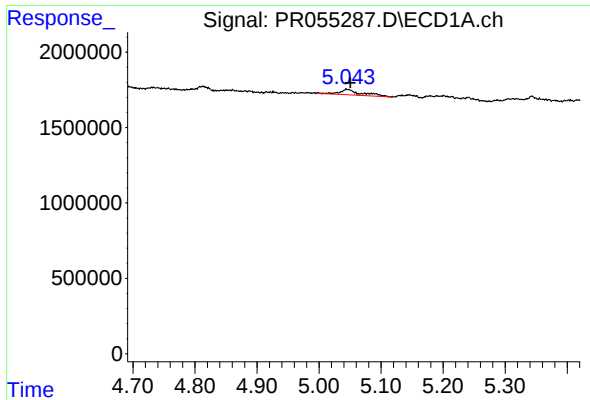
#15 AR-1232-5

R.T.: 5.145 min
Delta R.T.: -0.008 min
Response: 324443
Conc: 12.00 ng/ml



#15 AR-1232-5

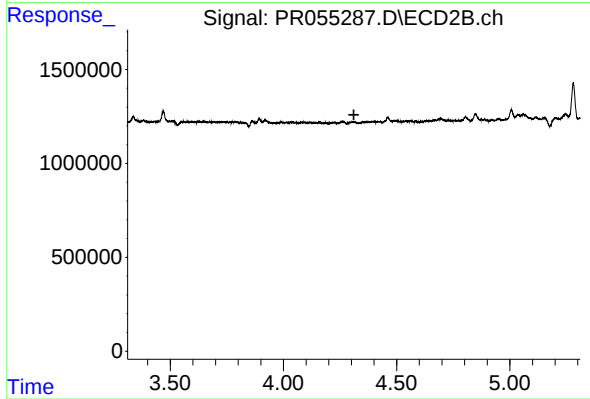
R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 236638
Conc: 10.55 ng/ml



#19 AR-1242-4

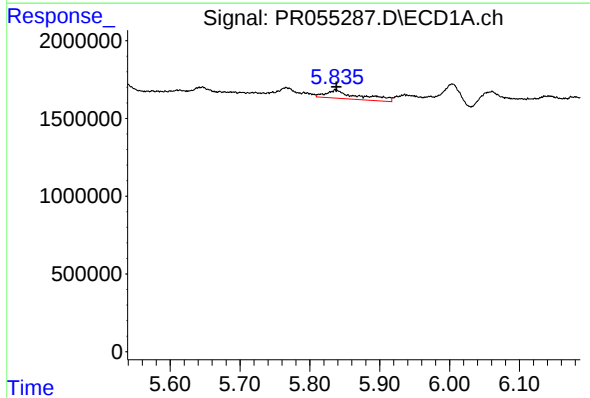
R.T.: 5.046 min
Delta R.T.: -0.005 min
Response: 854414
Conc: 14.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



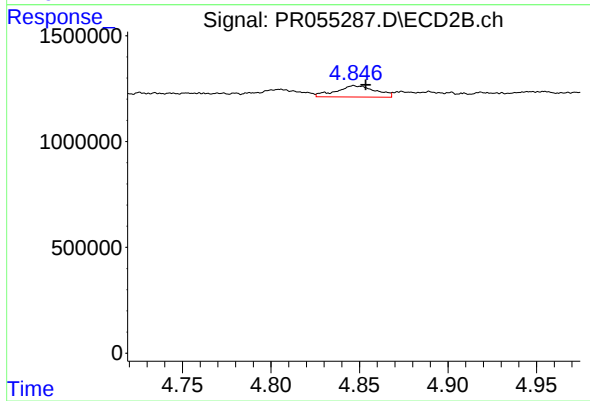
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



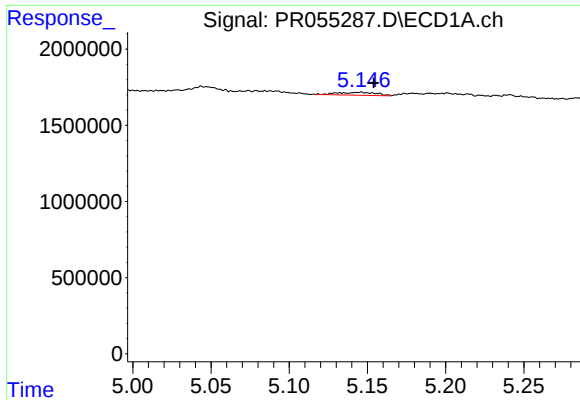
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 1781853
Conc: 34.02 ng/ml



#20 AR-1242-5

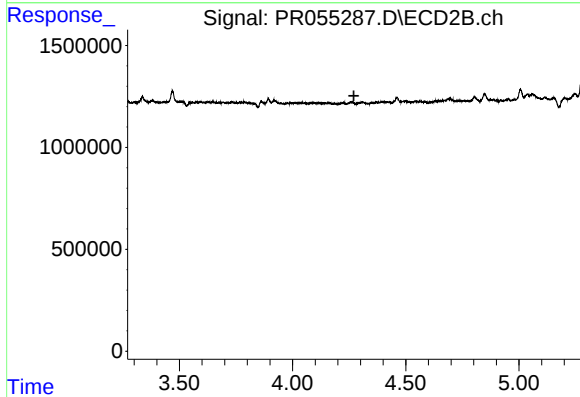
R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 832223
Conc: 19.25 ng/ml



#22 AR-1248-2

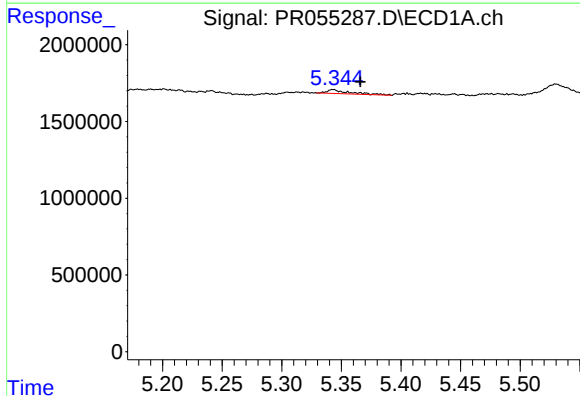
R.T.: 5.145 min
Delta R.T.: -0.009 min
Response: 324443
Conc: 3.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



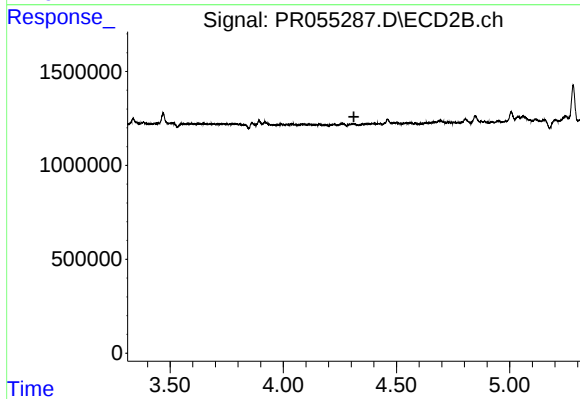
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



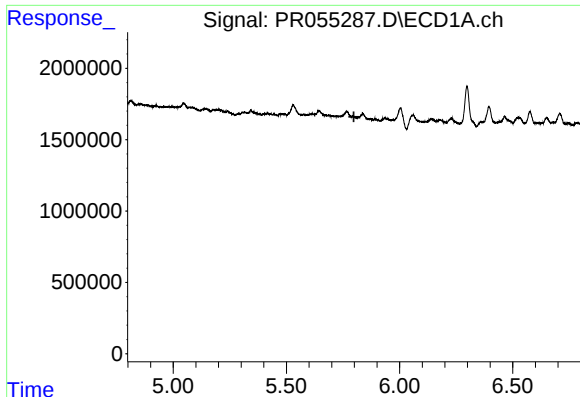
#23 AR-1248-3

R.T.: 5.343 min
Delta R.T.: -0.023 min
Response: 313948
Conc: 3.51 ng/ml



#23 AR-1248-3

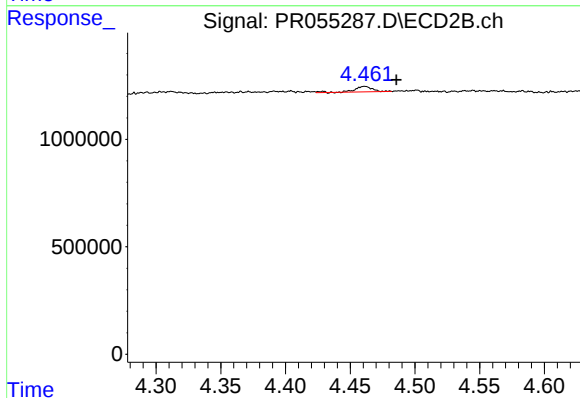
R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#24 AR-1248-4

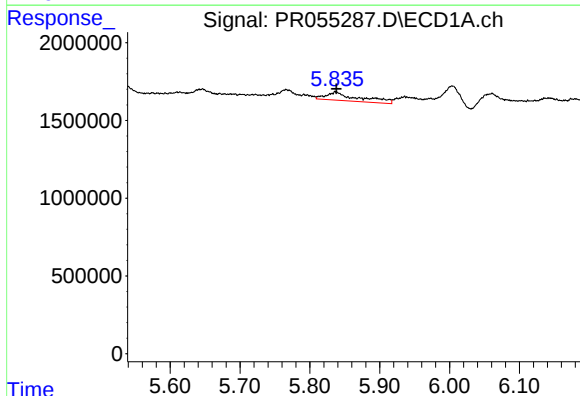
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



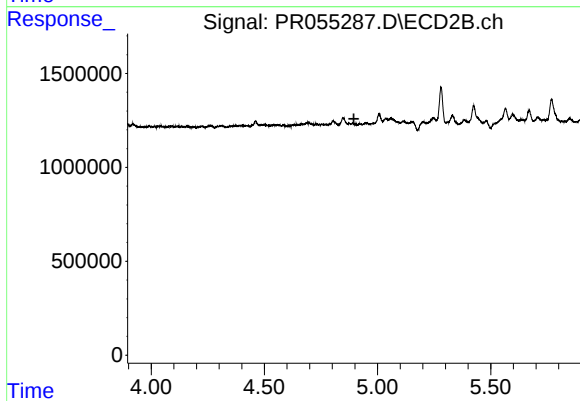
#24 AR-1248-4

R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 236638
Conc: 4.01 ng/ml



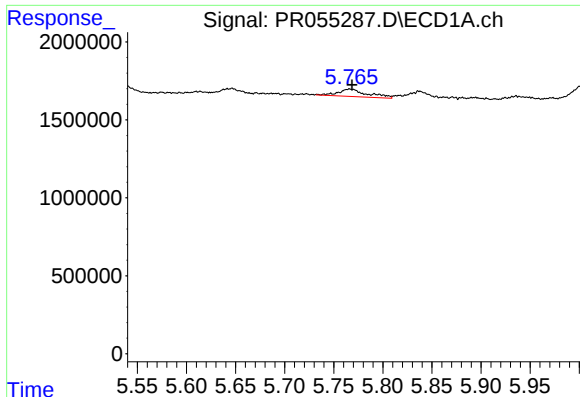
#25 AR-1248-5

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 1781853
Conc: 20.72 ng/ml



#25 AR-1248-5

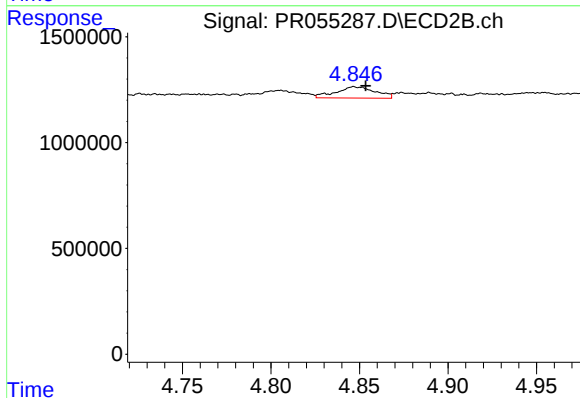
R.T.: 0.000 min
Exp R.T.: 4.895 min
Response: 0
Conc: N.D.



#26 AR-1254-1

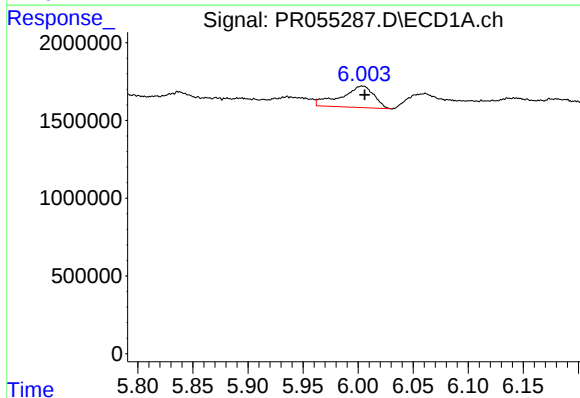
R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 971950
Conc: 10.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



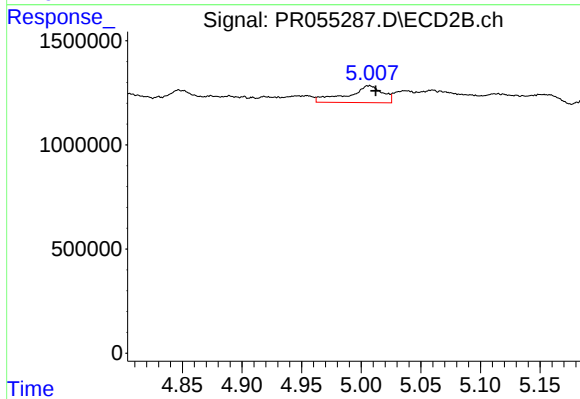
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 832223
Conc: 9.51 ng/ml



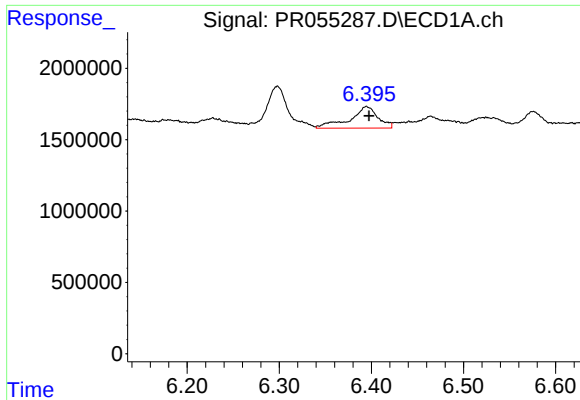
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 2882205
Conc: 22.06 ng/ml



#27 AR-1254-2

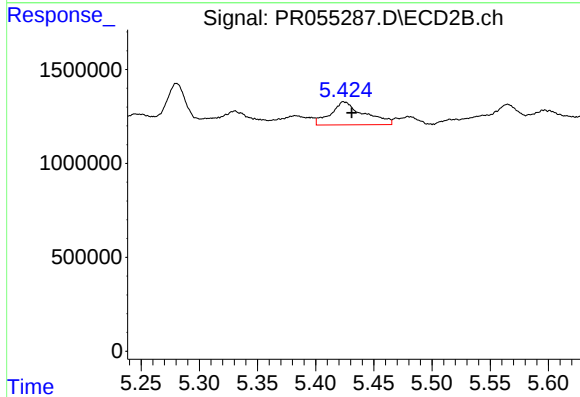
R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 1667020
Conc: 21.61 ng/ml



#28 AR-1254-3

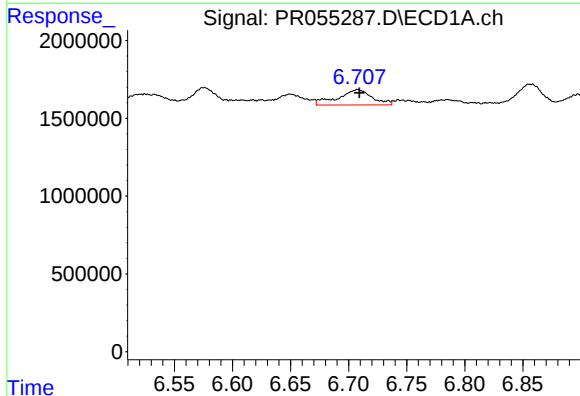
R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 3224900
Conc: 25.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



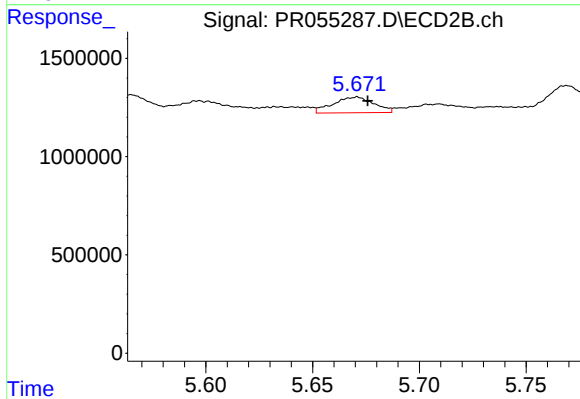
#28 AR-1254-3

R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 2447873
Conc: 19.86 ng/ml



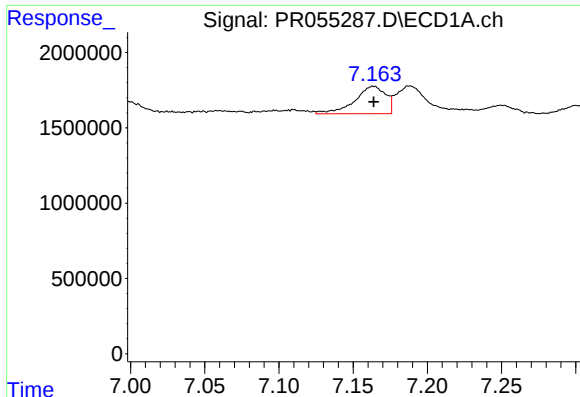
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 1988011
Conc: 21.44 ng/ml



#29 AR-1254-4

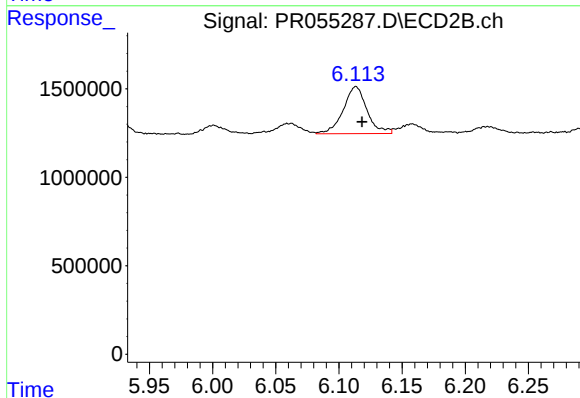
R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 1060426
Conc: 13.48 ng/ml



#30 AR-1254-5

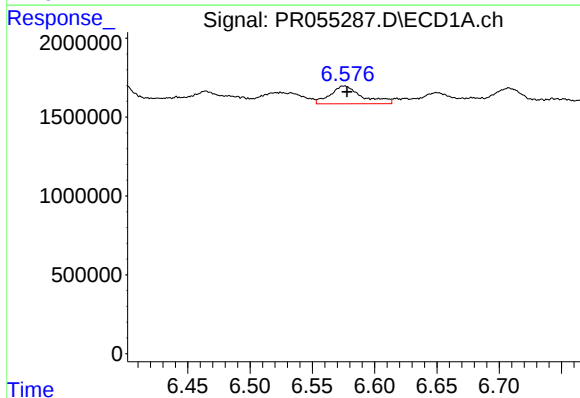
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 2641124
Conc: 26.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



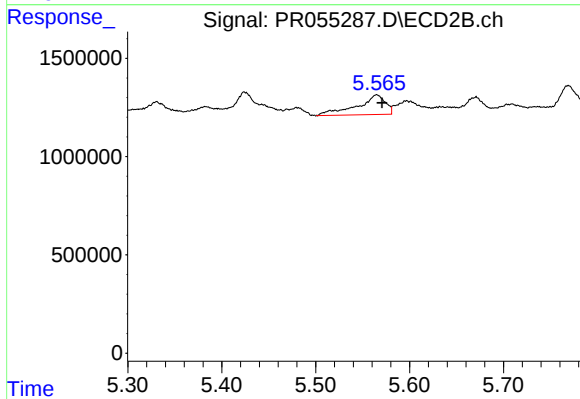
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 3487198
Conc: 30.48 ng/ml



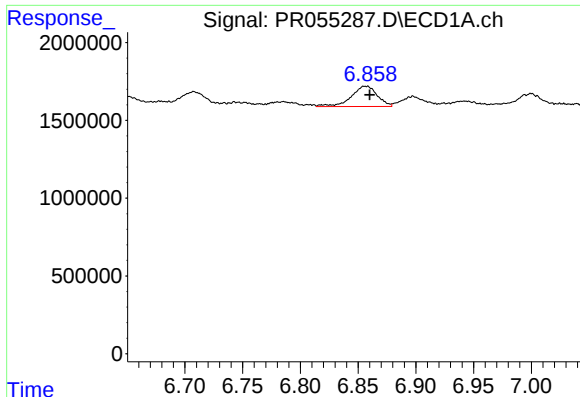
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 2043672
Conc: 23.47 ng/ml



#31 AR-1260-1

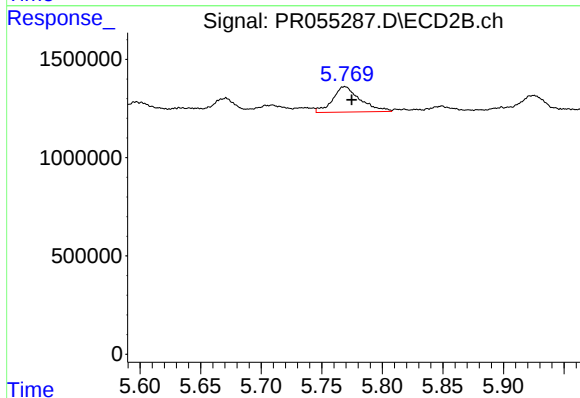
R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 2109855
Conc: 26.70 ng/ml



#32 AR-1260-2

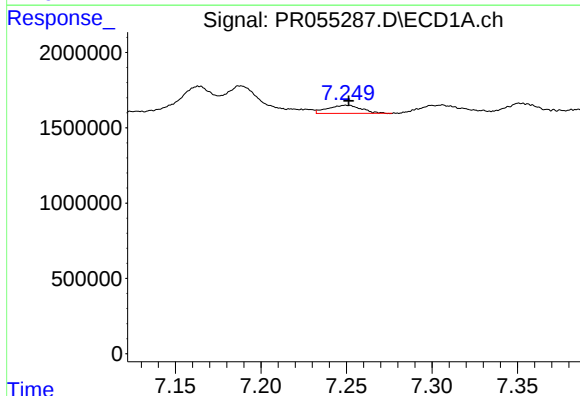
R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 2065522
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



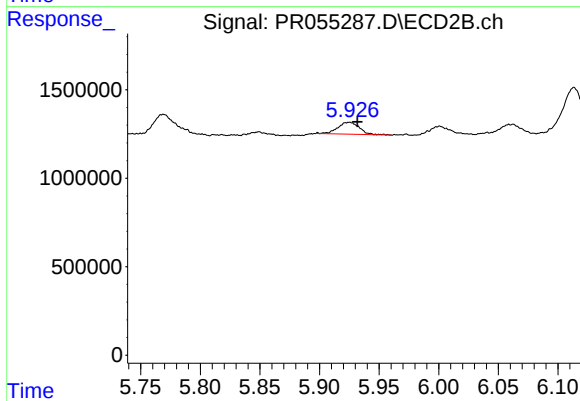
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 2046990
Conc: 21.72 ng/ml



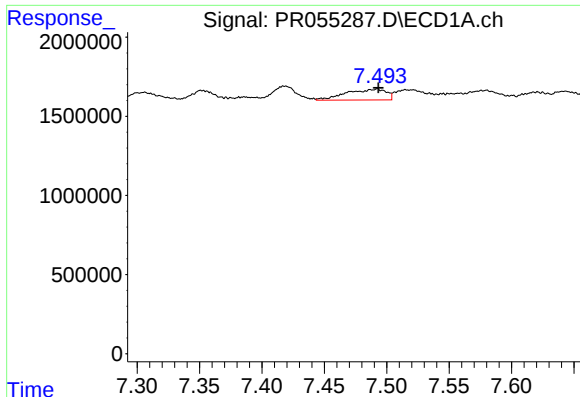
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 737002
Conc: 10.98 ng/ml



#33 AR-1260-3

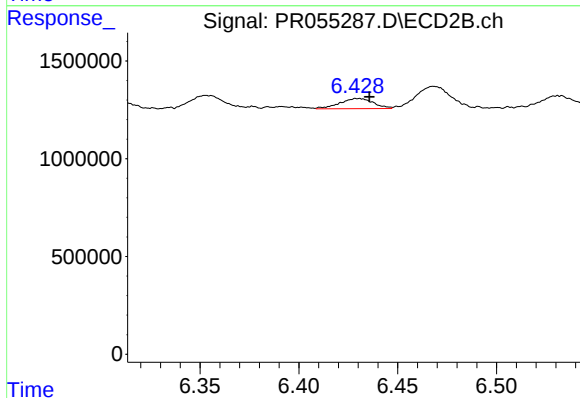
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 841440
Conc: 9.42 ng/ml



#34 AR-1260-4

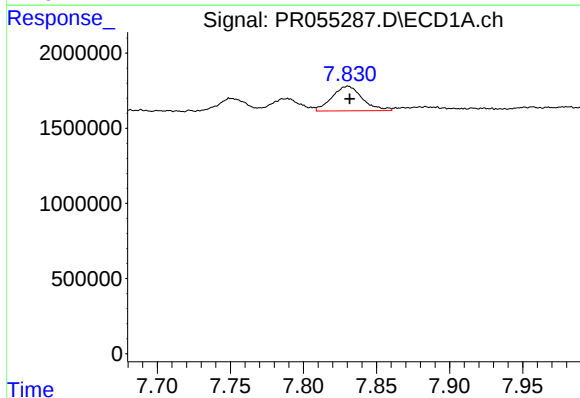
R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 1543527
Conc: 19.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



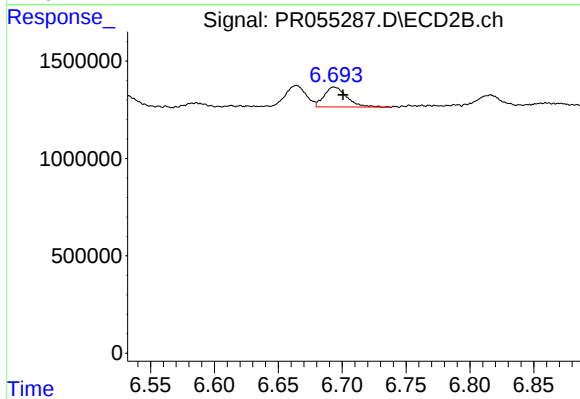
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 613463
Conc: 8.91 ng/ml



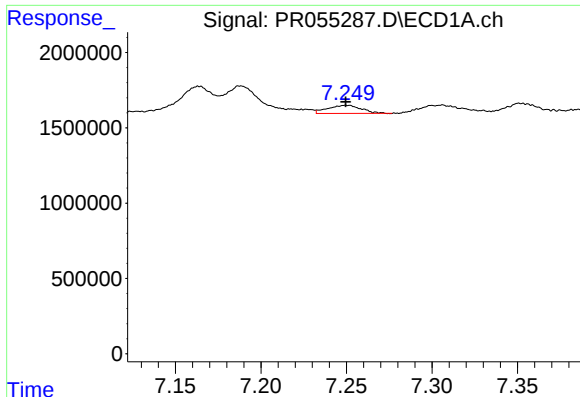
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 2367698
Conc: 15.46 ng/ml



#35 AR-1260-5

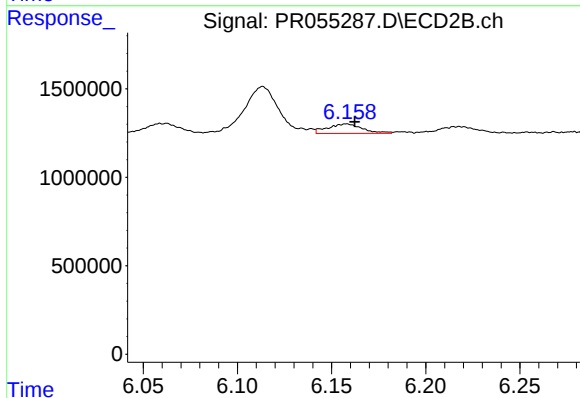
R.T.: 6.694 min
Delta R.T.: -0.007 min
Response: 1265794
Conc: 7.72 ng/ml



#36 AR-1262-1

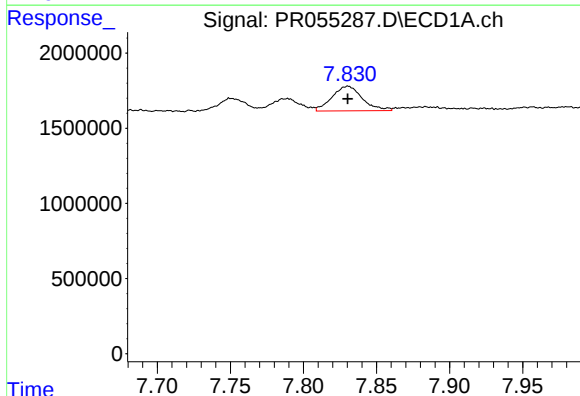
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 737002
Conc: 7.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



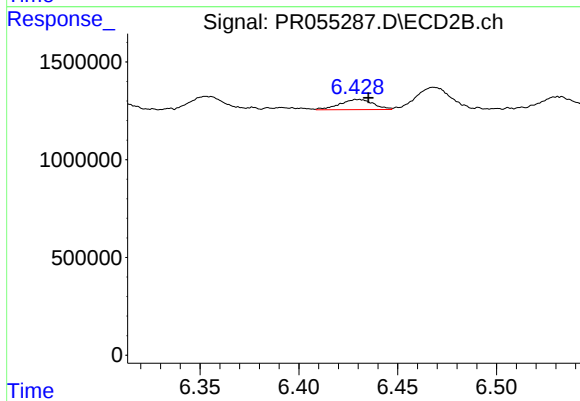
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 697975
Conc: 6.52 ng/ml



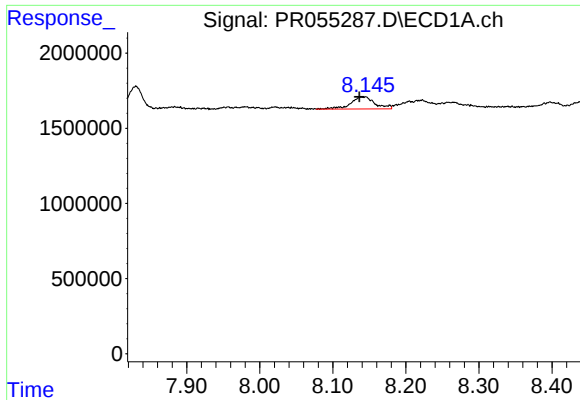
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 2367698
Conc: 13.15 ng/ml



#37 AR-1262-2

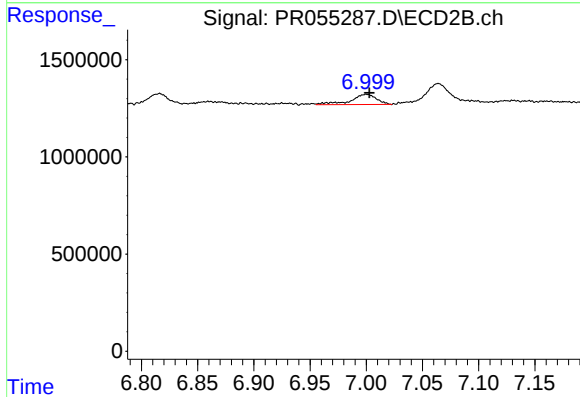
R.T.: 6.430 min
Delta R.T.: -0.005 min
Response: 613463
Conc: 6.30 ng/ml



#38 AR-1262-3

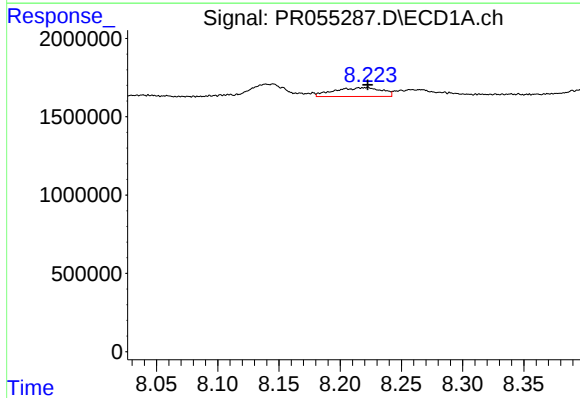
R.T.: 8.142 min
Delta R.T.: 0.006 min
Response: 1848149
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



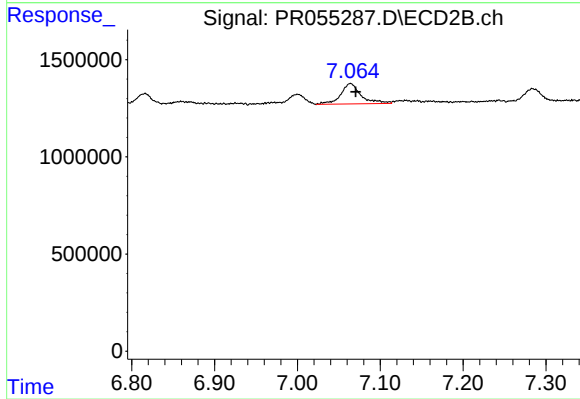
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 822814
Conc: 10.72 ng/ml



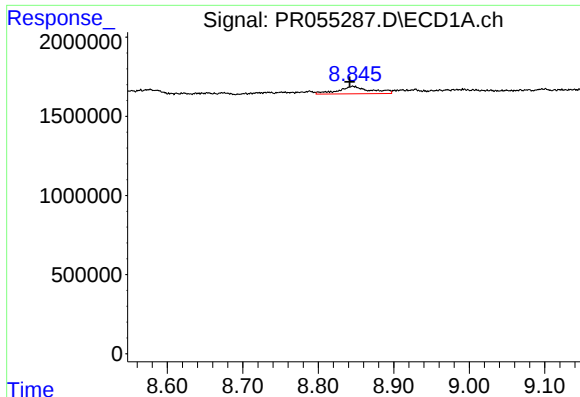
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 1517870
Conc: 27.13 ng/ml



#39 AR-1262-4

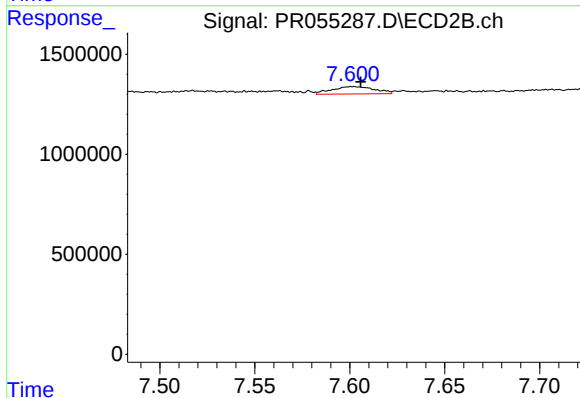
R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 1784668
Conc: 12.20 ng/ml



#40 AR-1262-5

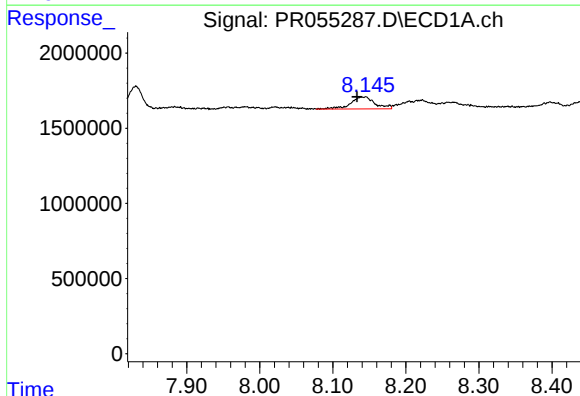
R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 1391764
Conc: 20.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



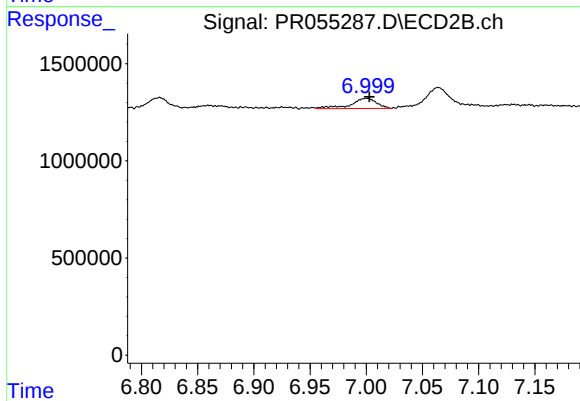
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 575921
Conc: 8.34 ng/ml



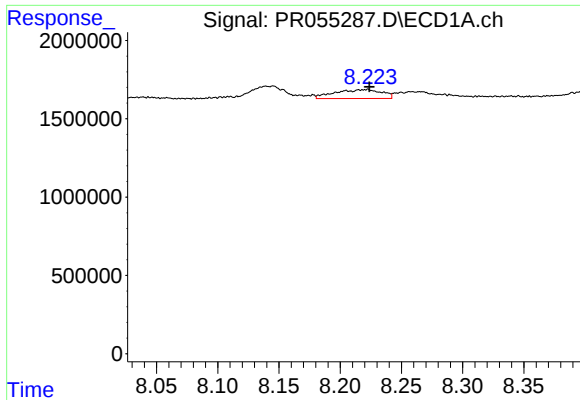
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: 0.009 min
Response: 1848149
Conc: 9.16 ng/ml



#41 AR-1268-1

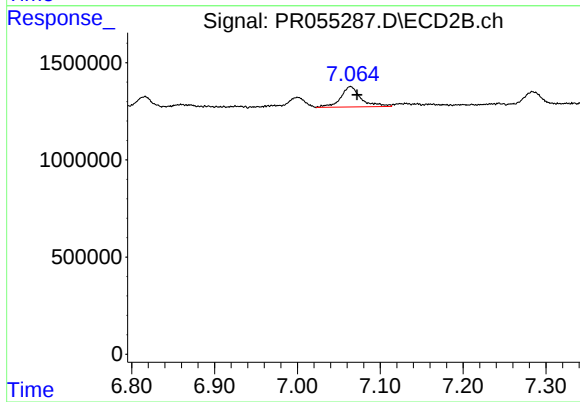
R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 822814
Conc: 3.78 ng/ml



#42 AR-1268-2

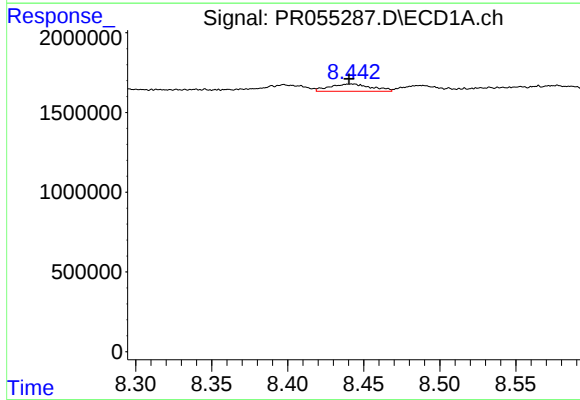
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 1517870
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



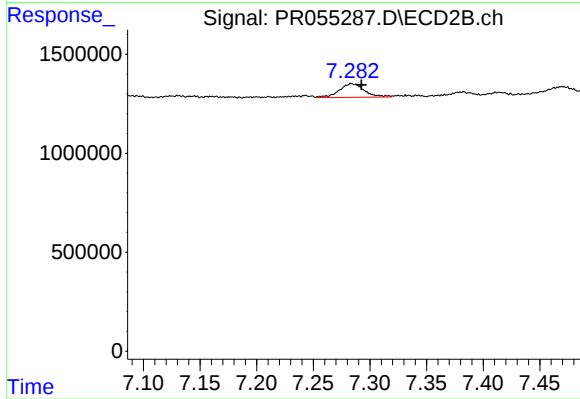
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 1784668
Conc: 8.91 ng/ml



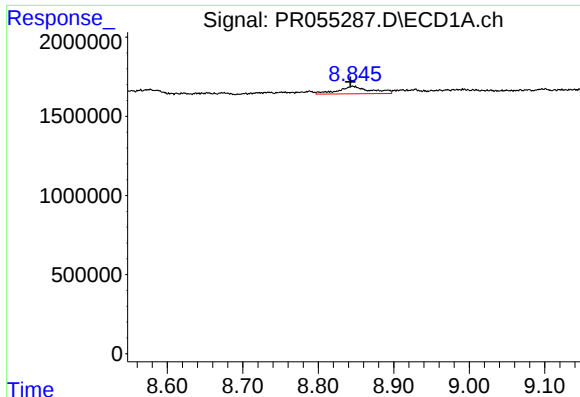
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: 0.001 min
Response: 871273
Conc: 5.59 ng/ml



#43 AR-1268-3

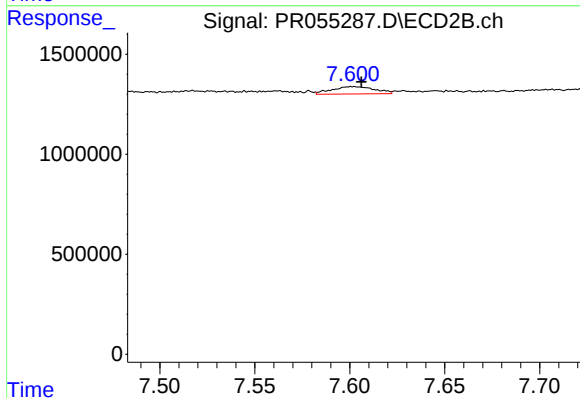
R.T.: 7.284 min
Delta R.T.: -0.009 min
Response: 1061395
Conc: 6.37 ng/ml



#44 AR-1268-4

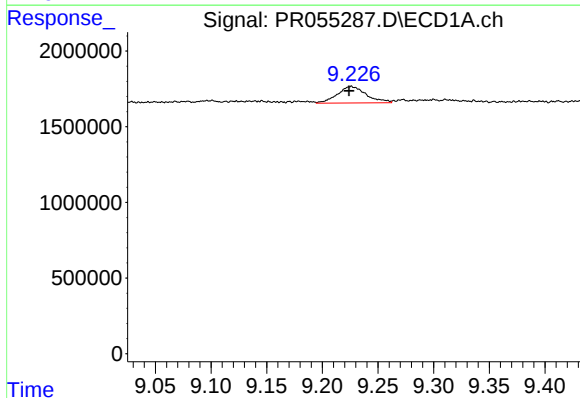
R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 1391764
Conc: 18.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



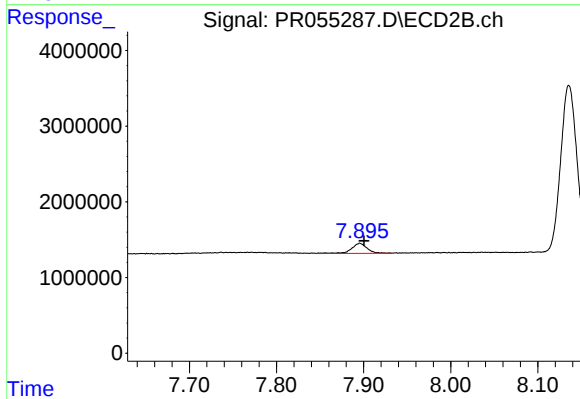
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 575921
Conc: 7.73 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.002 min
Response: 1980012
Conc: 3.96 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 1649410
Conc: 3.10 ng/ml