

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070222\
 Data File : PR055184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 10:33
 Operator : AJ\MA
 Sample : N3214-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 12:53:00 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...	3.639	2.910	55658745	25478981	15.302	15.262
2)	SA Decachlor...	9.528	8.135	28529664	26732019	19.786	19.026
Target Compounds							
6)	L1 AR-1016-4	0.000	4.278	0	19800	N.D.	0.599 #
8)	L2 AR-1221-1	3.861	0.000	1146193	0	25.569	N.D. #
9)	L2 AR-1221-2	3.949	3.211	1092016	319713	33.289	20.288 #
14)	L3 AR-1232-4	0.000	4.322	0	72463	N.D.	3.919 #
19)	L4 AR-1242-4	0.000	4.322	0	72463	N.D.	2.202 #
20)	L4 AR-1242-5	0.000	4.874f	0	118847	N.D.	2.749 #
22)	L5 AR-1248-2	0.000	4.278	0	19800	N.D.	0.418 #
23)	L5 AR-1248-3	0.000	4.322	0	72463	N.D.	1.523 #
25)	L5 AR-1248-5	0.000	4.874f	0	118847	N.D.	2.057 #
26)	L6 AR-1254-1	5.767	4.874f	437607	118847	4.701	1.359 #
28)	L6 AR-1254-3	6.384	5.408f	208849	295494	1.653	2.397 #
29)	L6 AR-1254-4	6.683f	5.693f	242774	74765	2.618	0.950 #
30)	L6 AR-1254-5	7.161	0.000	331867	0	3.376	N.D. #
33)	L7 AR-1260-3	7.247	0.000	1009875	0	15.046	N.D. #
34)	L7 AR-1260-4	7.512f	6.429	1511240	1059695	18.783	15.395
35)	L7 AR-1260-5	7.827	6.696	952822	476597	6.221	2.905 #
36)	L8 AR-1262-1	7.247	6.158	1009875	966175	9.762	9.031
37)	L8 AR-1262-2	7.827	6.429	952822	1059695	5.292	10.888 #
38)	L8 AR-1262-3	8.129	6.998	5278460	4815701	42.337	62.749 #
39)	L8 AR-1262-4	8.220	7.067	4806442	4119525	85.894	28.168 #
40)	L8 AR-1262-5	8.840	7.601	1745568	1934269	25.529	28.019
41)	L9 AR-1268-1	8.129	6.998	5278460	4815701	26.153	22.102
42)	L9 AR-1268-2	8.220	7.067	4806442	4119525	25.903	20.571
43)	L9 AR-1268-3	8.437	7.287	4089007	3478502	26.234	20.886
44)	L9 AR-1268-4	8.840	7.601	1745568	1934269	23.823	25.963
45)	L9 AR-1268-5	9.220	7.895	12055094	11165064	24.110	21.003

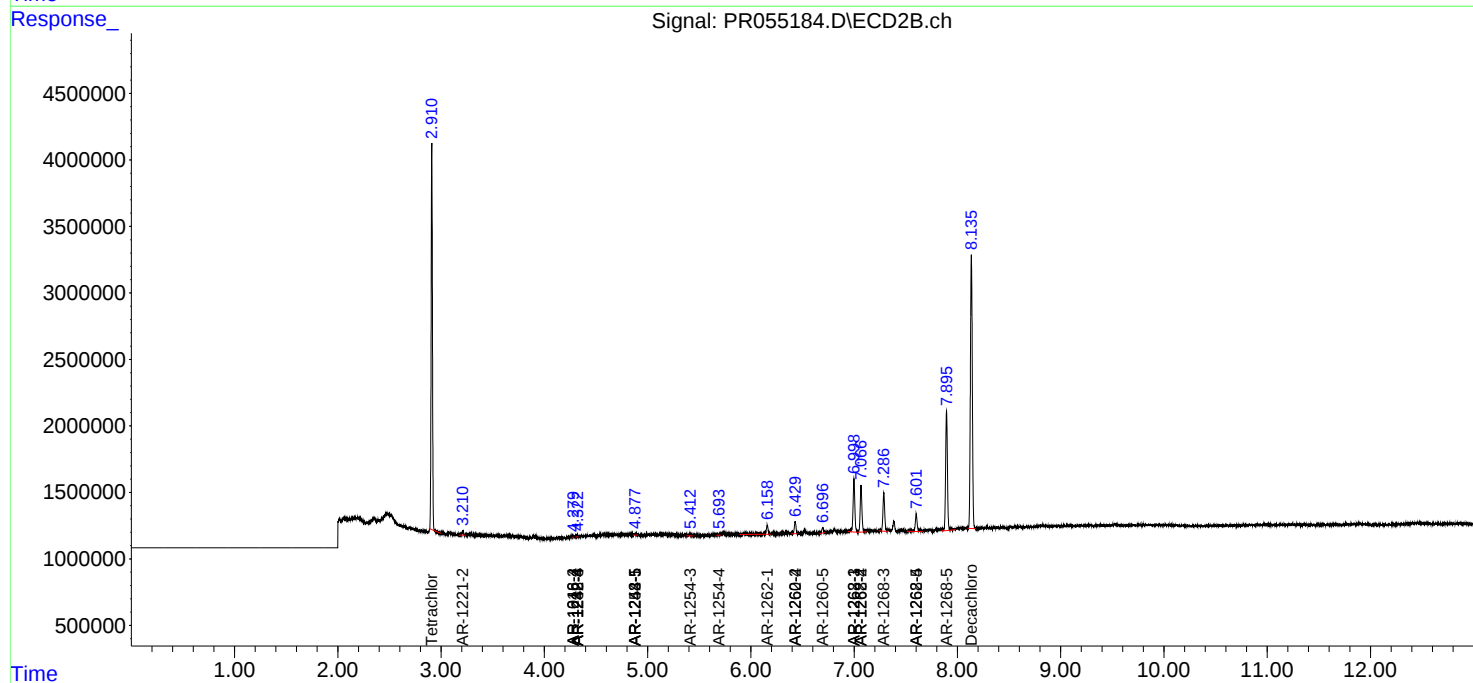
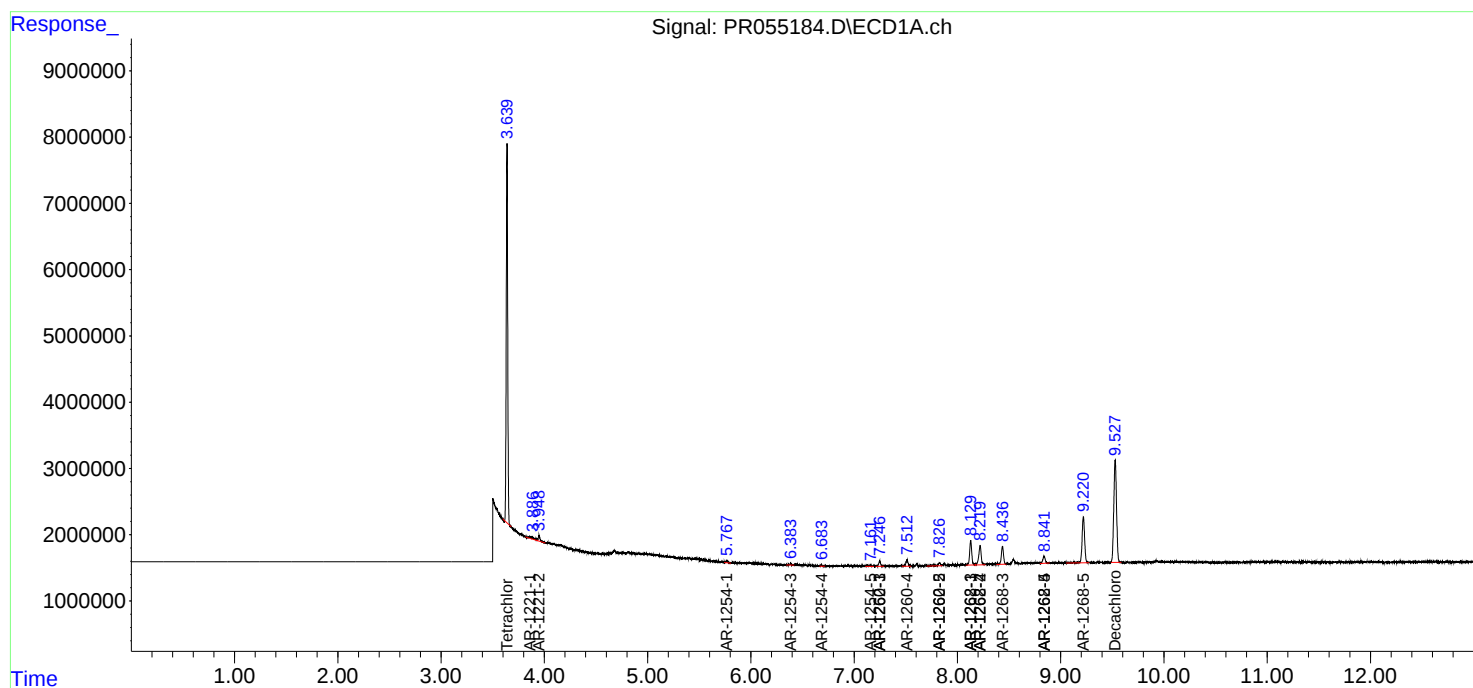
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

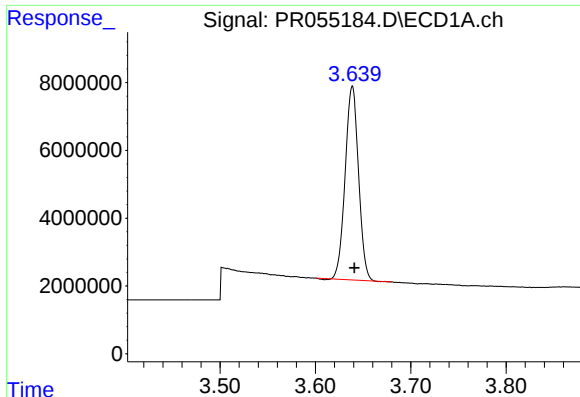
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070222\
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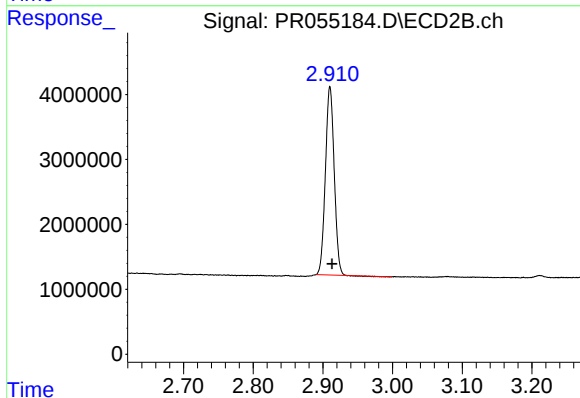




#1 Tetrachloro-m-xylene

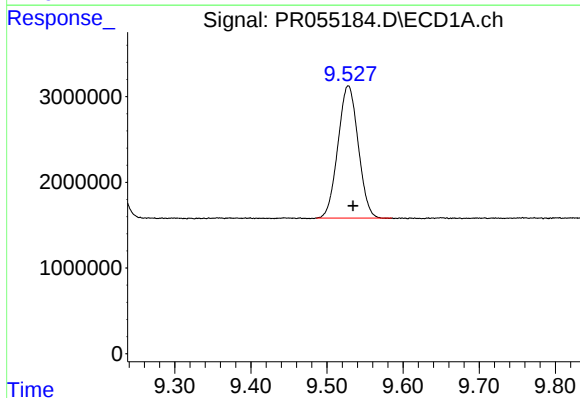
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 55658745
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



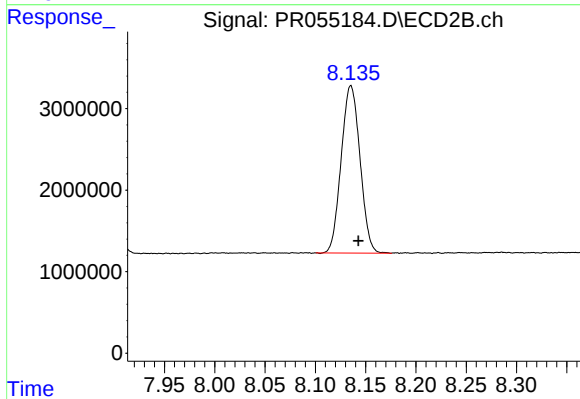
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 25478981
Conc: 15.26 ng/ml



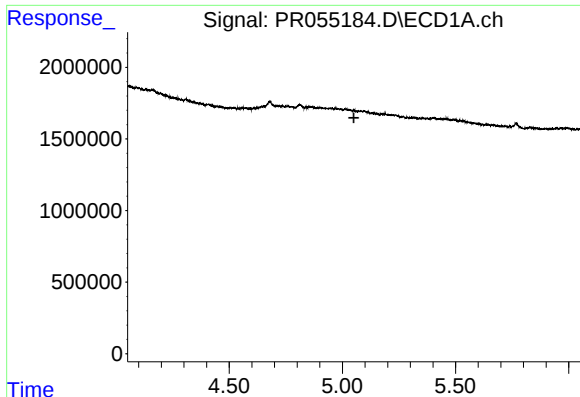
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: -0.006 min
Response: 28529664
Conc: 19.79 ng/ml



#2 Decachlorobiphenyl

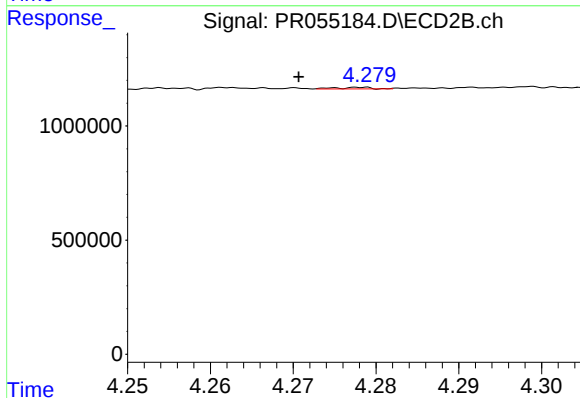
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 26732019
Conc: 19.03 ng/ml



#6 AR-1016-4

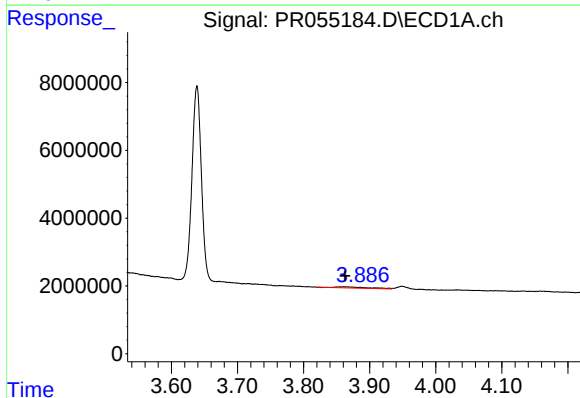
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



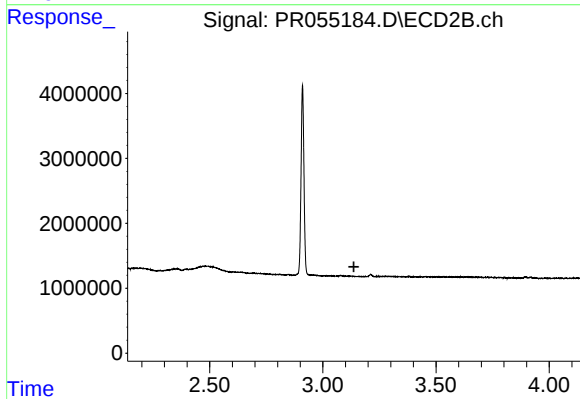
#6 AR-1016-4

R.T.: 4.278 min
Delta R.T.: 0.007 min
Response: 19800
Conc: 0.60 ng/ml



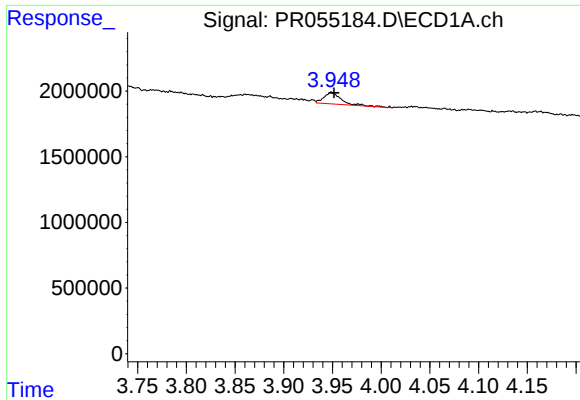
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.002 min
Response: 1146193
Conc: 25.57 ng/ml



#8 AR-1221-1

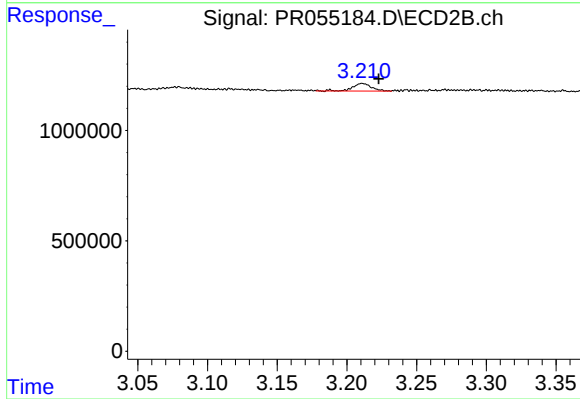
R.T.: 0.000 min
Exp R.T.: 3.137 min
Response: 0
Conc: N.D.



#9 AR-1221-2

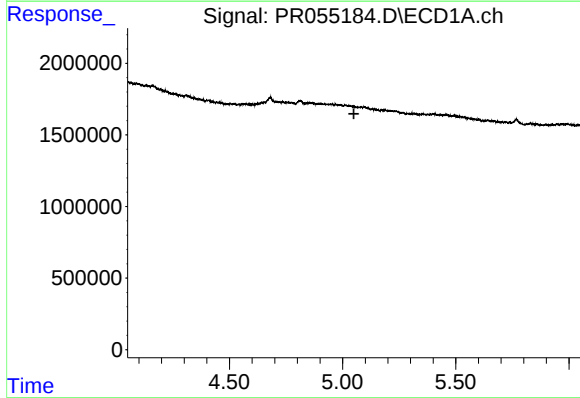
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1092016
Conc: 33.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



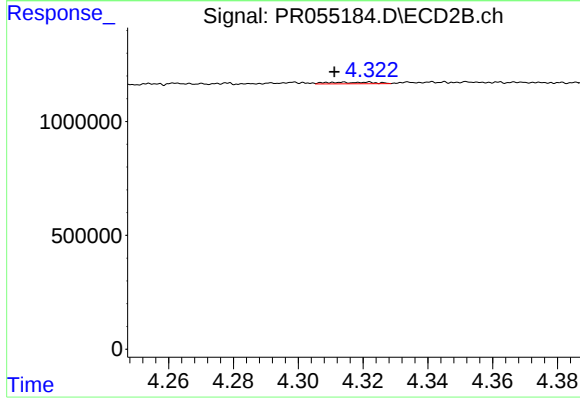
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.012 min
Response: 319713
Conc: 20.29 ng/ml



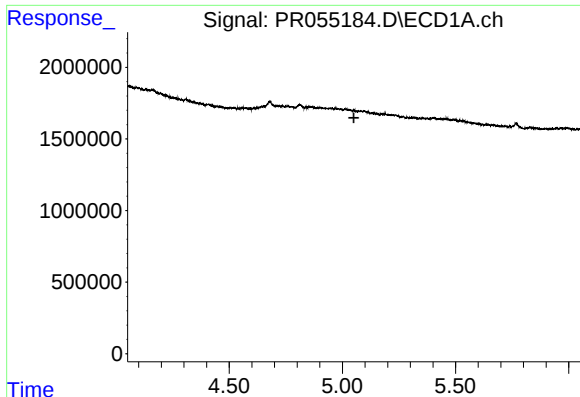
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



#14 AR-1232-4

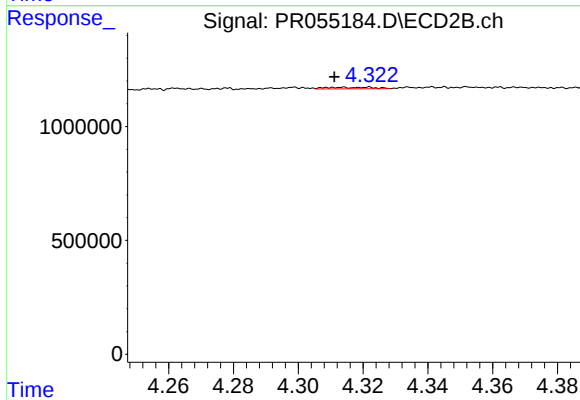
R.T.: 4.322 min
Delta R.T.: 0.010 min
Response: 72463
Conc: 3.92 ng/ml



#19 AR-1242-4

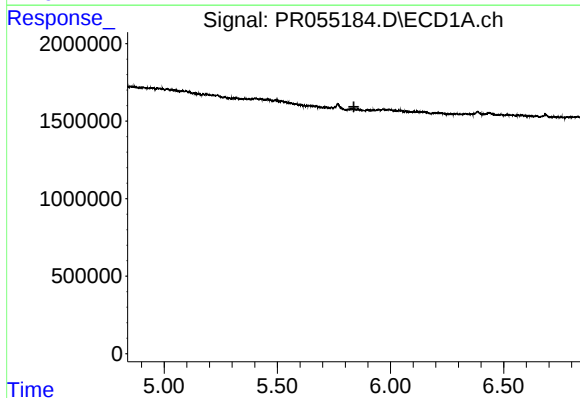
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



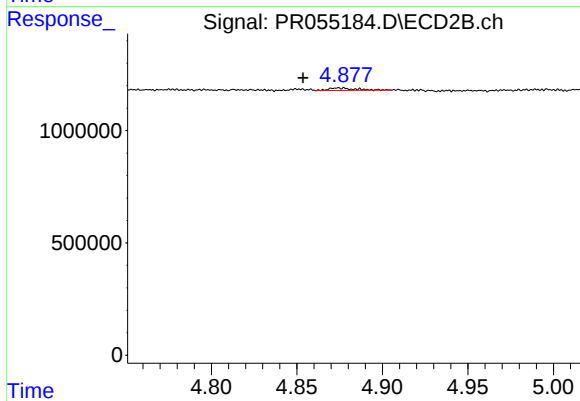
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: 0.010 min
Response: 72463
Conc: 2.20 ng/ml



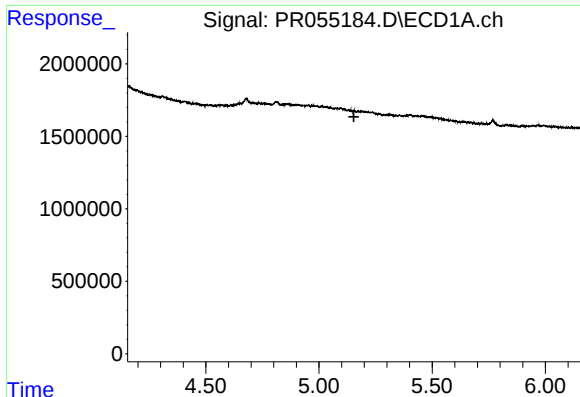
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

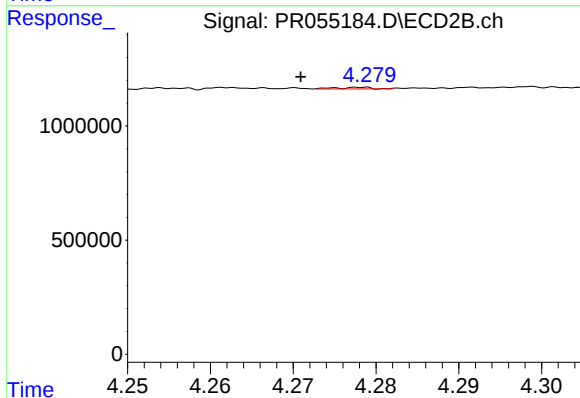
R.T.: 4.874 min
Delta R.T.: 0.021 min
Response: 118847
Conc: 2.75 ng/ml



#22 AR-1248-2

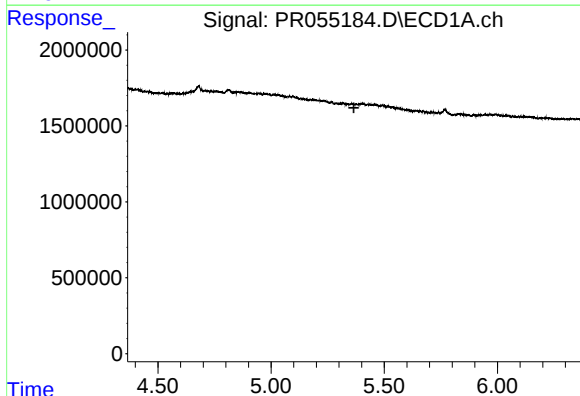
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



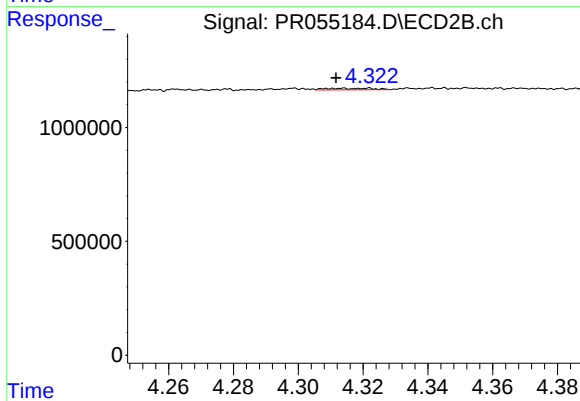
#22 AR-1248-2

R.T.: 4.278 min
Delta R.T.: 0.007 min
Response: 19800
Conc: 0.42 ng/ml



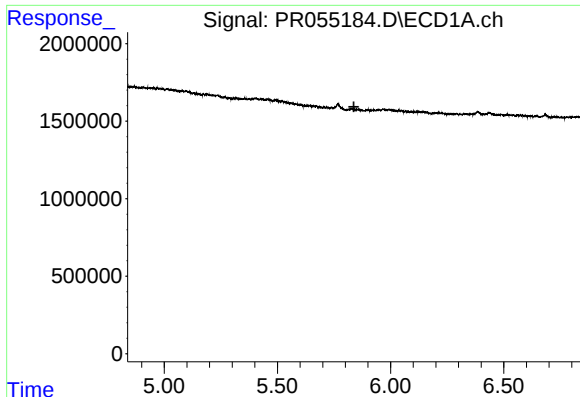
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#23 AR-1248-3

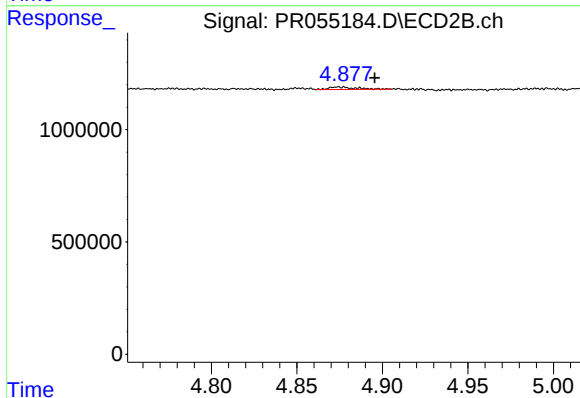
R.T.: 4.322 min
Delta R.T.: 0.010 min
Response: 72463
Conc: 1.52 ng/ml



#25 AR-1248-5

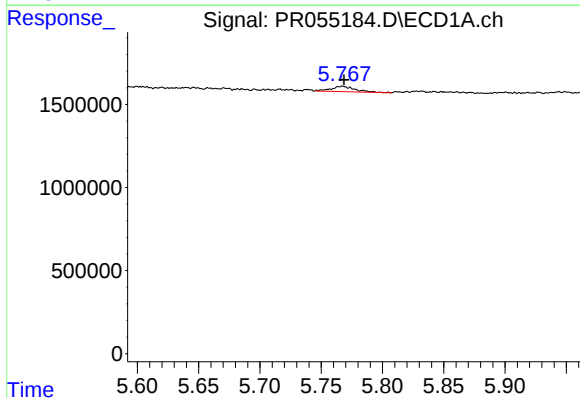
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



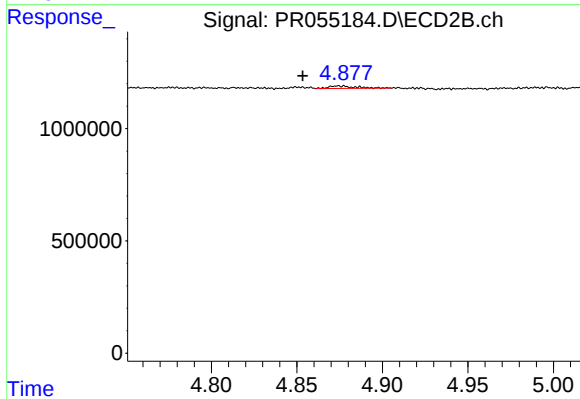
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: -0.021 min
Response: 118847
Conc: 2.06 ng/ml



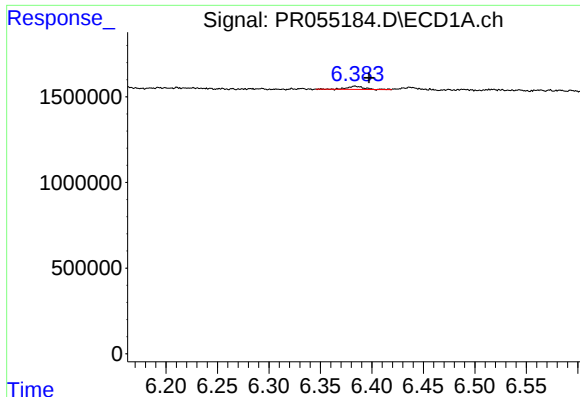
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 437607
Conc: 4.70 ng/ml



#26 AR-1254-1

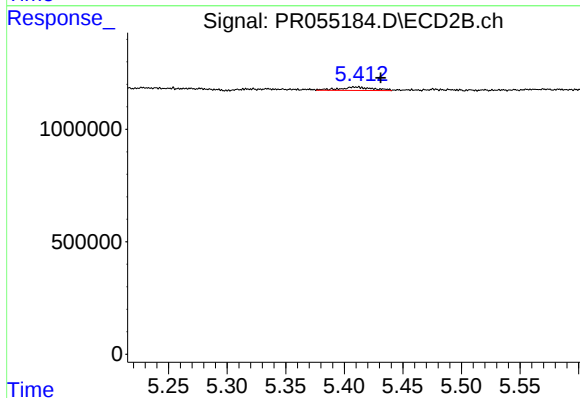
R.T.: 4.874 min
Delta R.T.: 0.021 min
Response: 118847
Conc: 1.36 ng/ml



#28 AR-1254-3

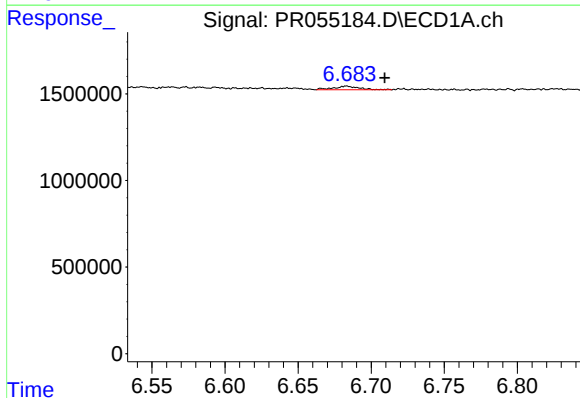
R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 208849
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



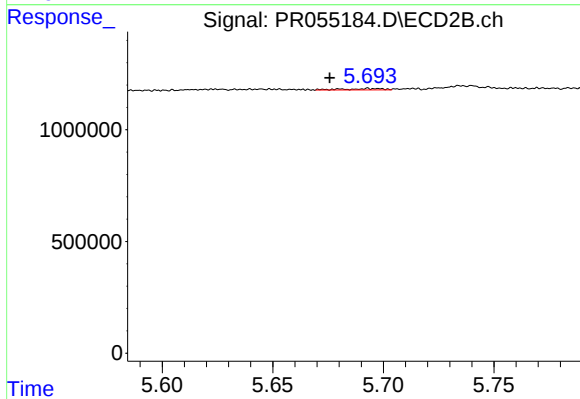
#28 AR-1254-3

R.T.: 5.408 min
Delta R.T.: -0.023 min
Response: 295494
Conc: 2.40 ng/ml



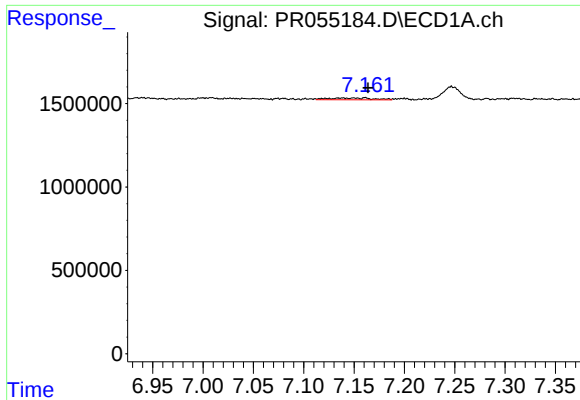
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: -0.026 min
Response: 242774
Conc: 2.62 ng/ml



#29 AR-1254-4

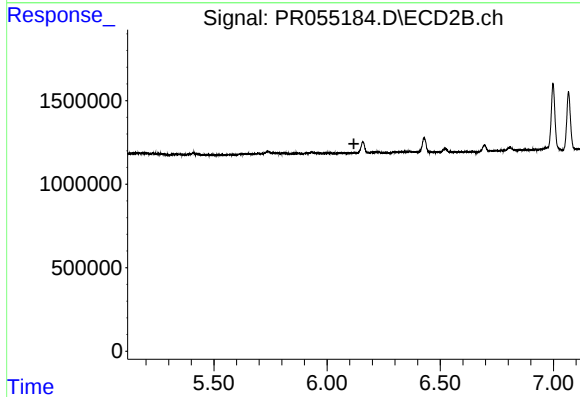
R.T.: 5.693 min
Delta R.T.: 0.017 min
Response: 74765
Conc: 0.95 ng/ml



#30 AR-1254-5

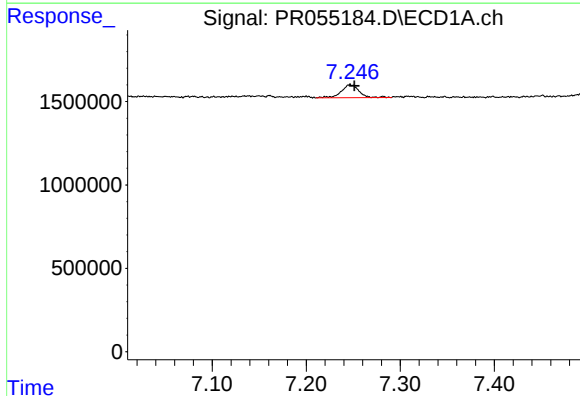
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 331867
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



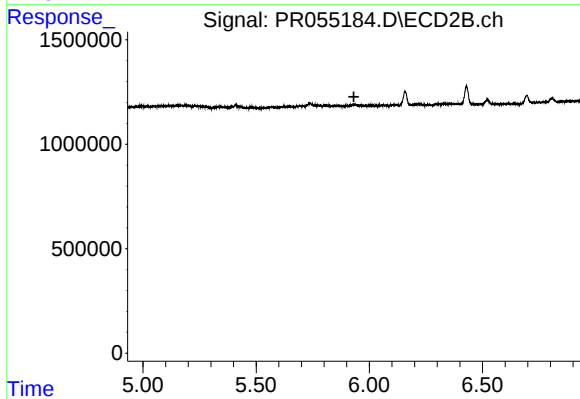
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



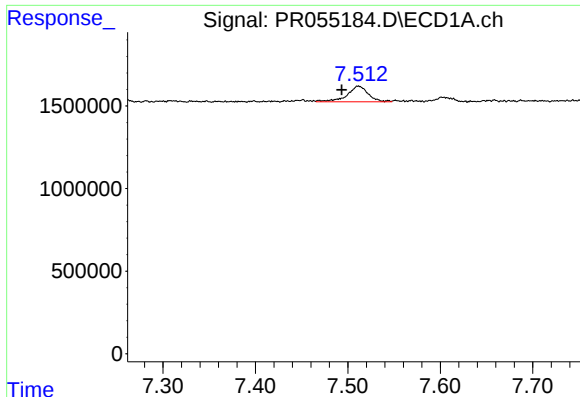
#33 AR-1260-3

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 1009875
Conc: 15.05 ng/ml



#33 AR-1260-3

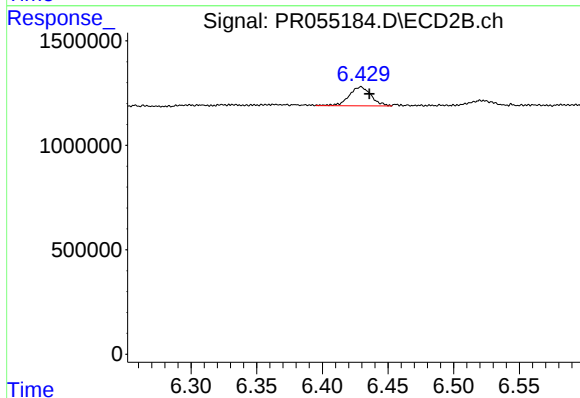
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#34 AR-1260-4

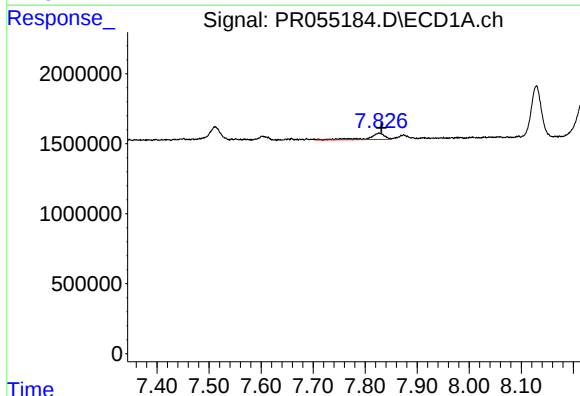
R.T.: 7.512 min
Delta R.T.: 0.019 min
Response: 1511240
Conc: 18.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



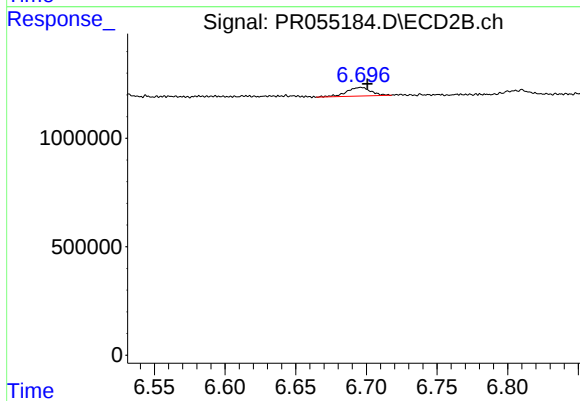
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.006 min
Response: 1059695
Conc: 15.40 ng/ml



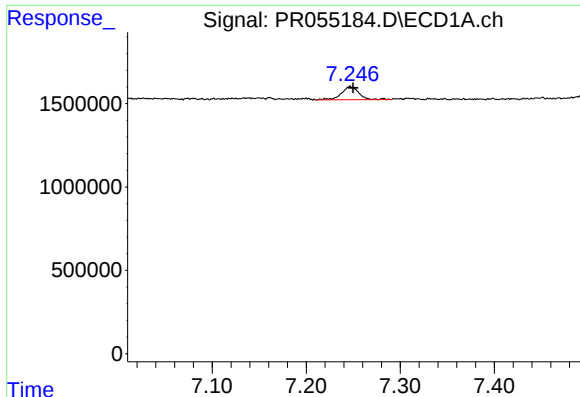
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 952822
Conc: 6.22 ng/ml



#35 AR-1260-5

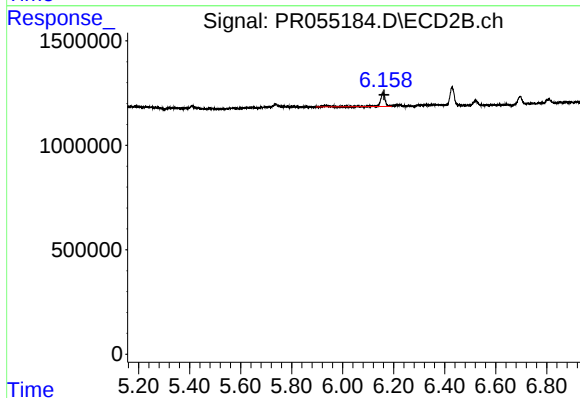
R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 476597
Conc: 2.91 ng/ml



#36 AR-1262-1

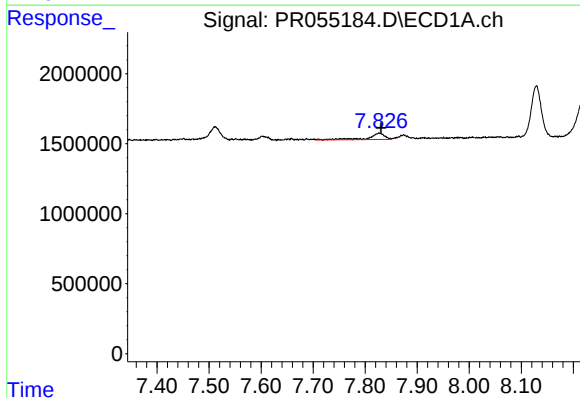
R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 1009875
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



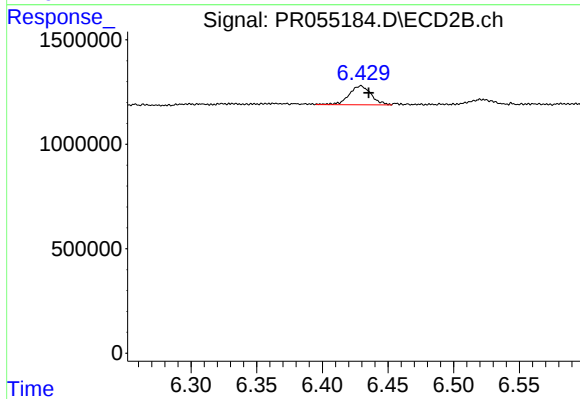
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 966175
Conc: 9.03 ng/ml



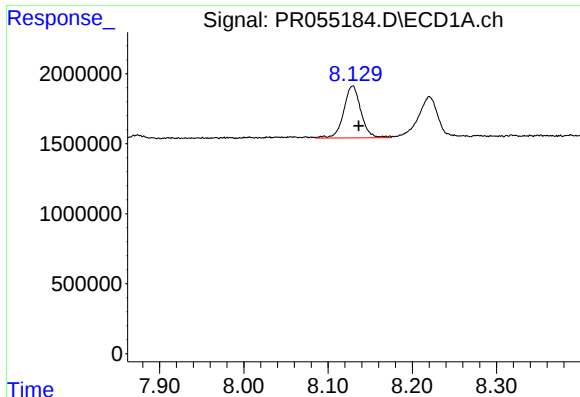
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 952822
Conc: 5.29 ng/ml



#37 AR-1262-2

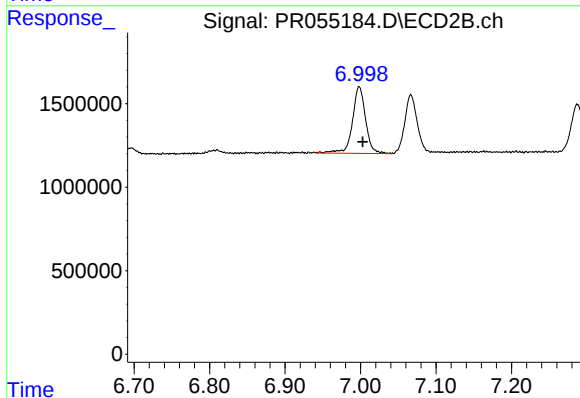
R.T.: 6.429 min
Delta R.T.: -0.006 min
Response: 1059695
Conc: 10.89 ng/ml



#38 AR-1262-3

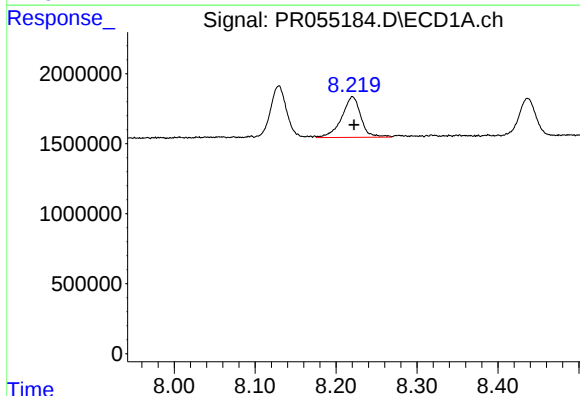
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 5278460
Conc: 42.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



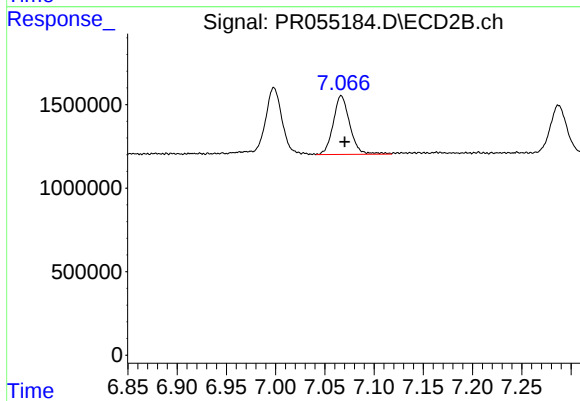
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 4815701
Conc: 62.75 ng/ml



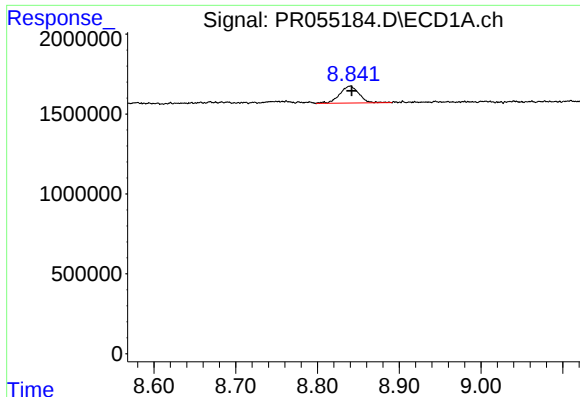
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 4806442
Conc: 85.89 ng/ml



#39 AR-1262-4

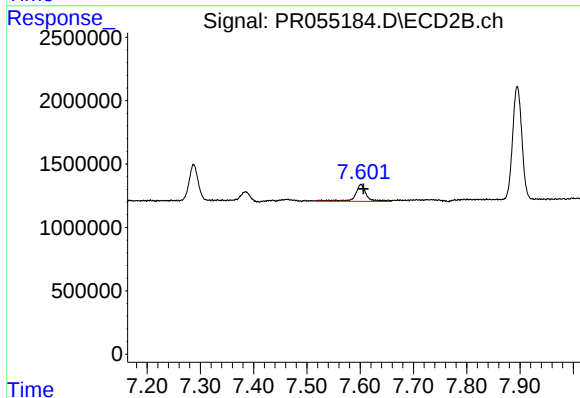
R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 4119525
Conc: 28.17 ng/ml



#40 AR-1262-5

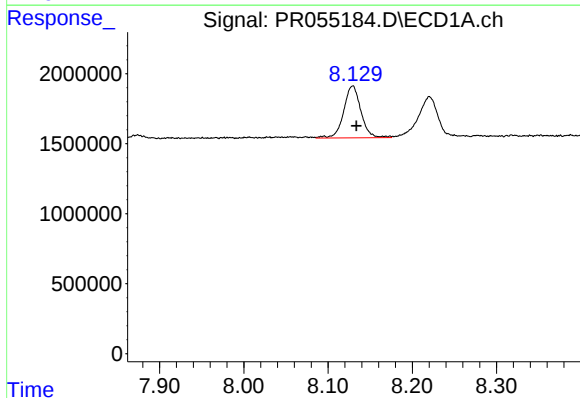
R.T.: 8.840 min
Delta R.T.: -0.002 min
Response: 1745568
Conc: 25.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



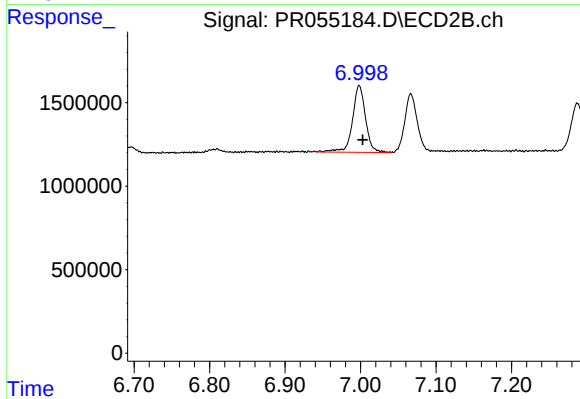
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.004 min
Response: 1934269
Conc: 28.02 ng/ml



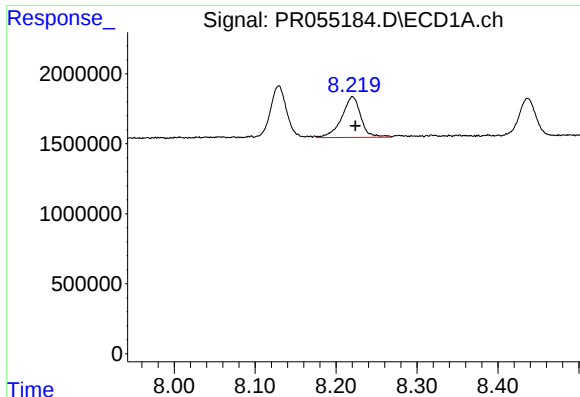
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: -0.004 min
Response: 5278460
Conc: 26.15 ng/ml



#41 AR-1268-1

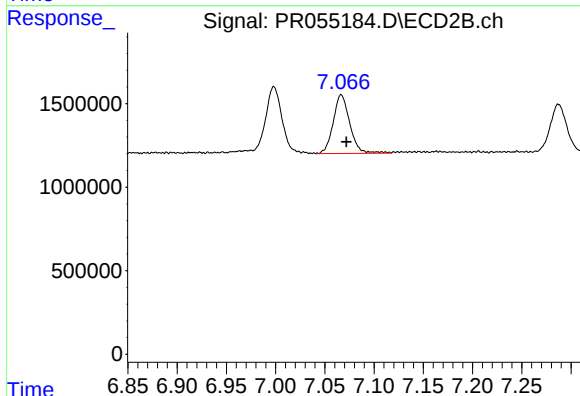
R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 4815701
Conc: 22.10 ng/ml



#42 AR-1268-2

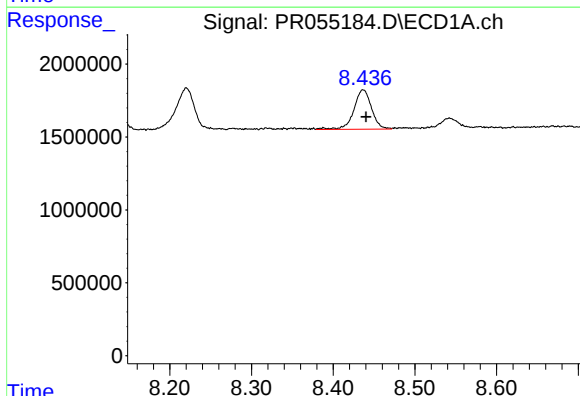
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 4806442
Conc: 25.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



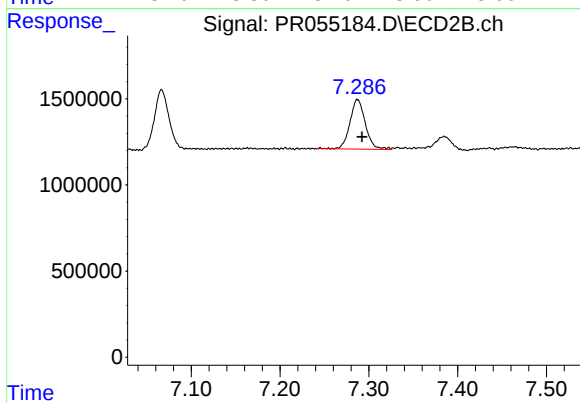
#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 4119525
Conc: 20.57 ng/ml



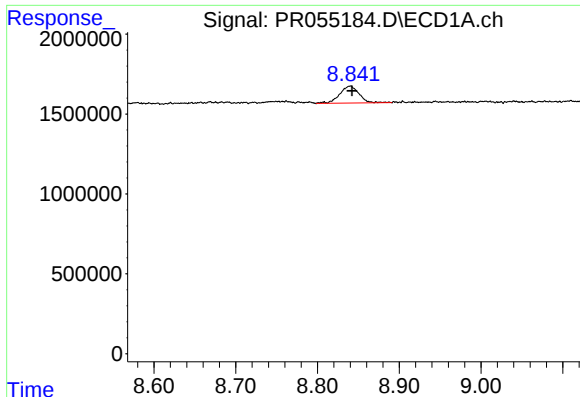
#43 AR-1268-3

R.T.: 8.437 min
Delta R.T.: -0.004 min
Response: 4089007
Conc: 26.23 ng/ml



#43 AR-1268-3

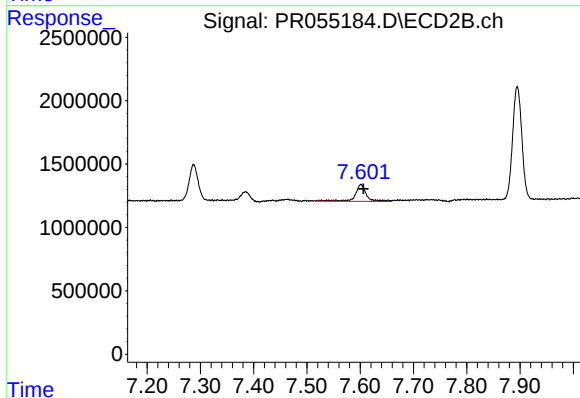
R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 3478502
Conc: 20.89 ng/ml



#44 AR-1268-4

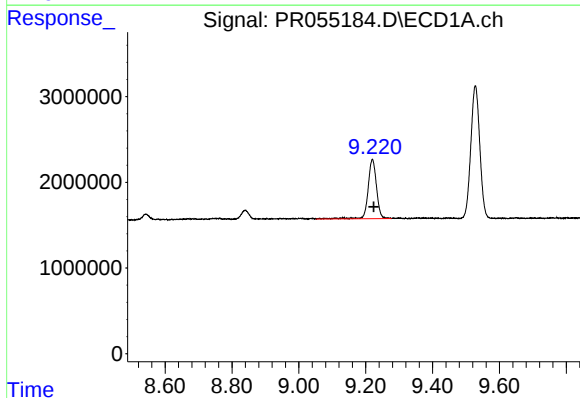
R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 1745568
Conc: 23.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



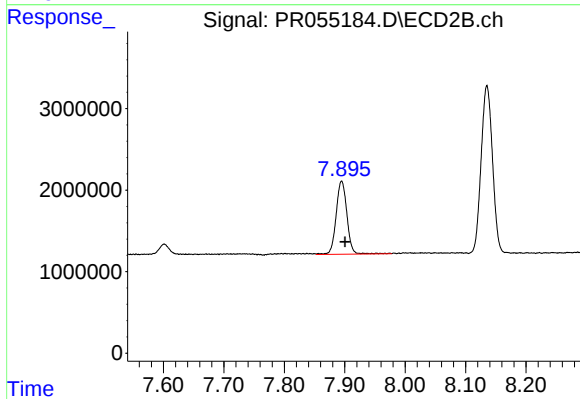
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 1934269
Conc: 25.96 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.004 min
Response: 12055094
Conc: 24.11 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.005 min
Response: 11165064
Conc: 21.00 ng/ml