

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 00:30
 Operator : AJ\MA
 Sample : N1645-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:14:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.557	2.806	40061989	25078097	21.044	19.936
2)	SA Decachlor...	9.361	7.949	38976926	29179844	23.249	22.315
Target Compounds							
3)	L1 AR-1016-1	4.802f	0.000	189214	0	2.904	N.D. #
4)	L1 AR-1016-2	4.802	0.000	189214	0	1.920	N.D. #
5)	L1 AR-1016-3	4.859	0.000	309070	0	5.222	N.D. #
7)	L1 AR-1016-5	5.279	0.000	151963	0	3.216	N.D. #
8)	L2 AR-1221-1	3.786	0.000	5777948	0	140.375	N.D. #
9)	L2 AR-1221-2	3.871	3.100	618849	713974	20.124	32.625 #
13)	L3 AR-1232-3	4.802	0.000	189214	0	4.747	N.D. #
16)	L4 AR-1242-1	4.802f	0.000	189214	0	4.000	N.D. #
17)	L4 AR-1242-2	4.802	0.000	189214	0	2.674	N.D. #
18)	L4 AR-1242-3	4.859	0.000	309070	0	7.020	N.D. #
20)	L4 AR-1242-5	0.000	4.702	0	525941	N.D.	15.051 #
21)	L5 AR-1248-1	4.802f	0.000	189214	0	5.103	N.D. #
23)	L5 AR-1248-3	5.279	0.000	151963	0	2.592	N.D. #
24)	L5 AR-1248-4	5.703	0.000	277818	0	4.286	N.D. #
26)	L6 AR-1254-1	5.676	4.702	535355	525941	8.116	7.481
27)	L6 AR-1254-2	5.909	4.859	2632404	440017	24.152	6.781 #
28)	L6 AR-1254-3	6.302	5.291f	1347799	1453199	11.655	14.923 #
29)	L6 AR-1254-4	6.604	0.000	2079137	0	22.929	N.D. #
30)	L6 AR-1254-5	7.060	5.949	3108849	1853513	34.458	20.221 #
31)	L7 AR-1260-1	6.474	5.408	6726954	2567995	74.442	33.872 #
32)	L7 AR-1260-2	6.755	5.613	3645105	2669927	34.356	30.392
33)	L7 AR-1260-3	7.140	5.765	4649174	2587835	69.363	30.159 #
34)	L7 AR-1260-4	7.385	6.262	5748369	3484080	67.387	55.660
35)	L7 AR-1260-5	7.721	6.527	8077114	7891807	49.715	47.964
36)	L8 AR-1262-1	7.140	5.994	4649174	4025868	43.419	42.488
37)	L8 AR-1262-2	7.721	6.262	8077114	3484080	42.664	41.067
38)	L8 AR-1262-3	8.017	6.827	4925208	2619546	58.799	39.701 #
39)	L8 AR-1262-4	8.104	6.894	2205645	5168405	41.685	42.934
40)	L8 AR-1262-5	8.708	7.426	2535718	2569998	36.669	48.288 #
41)	L9 AR-1268-1	8.017	6.827	4925208	2619546	22.270	14.291 #
42)	L9 AR-1268-2	8.104	6.894	2205645	5168405	10.966	30.340 #
43)	L9 AR-1268-3	8.308	0.000	166769	0	0.967	N.D. #
44)	L9 AR-1268-4	8.708	7.426	2535718	2569998	35.135	45.464 #
45)	L9 AR-1268-5	9.076	7.717	1006508	990887	1.738	2.157

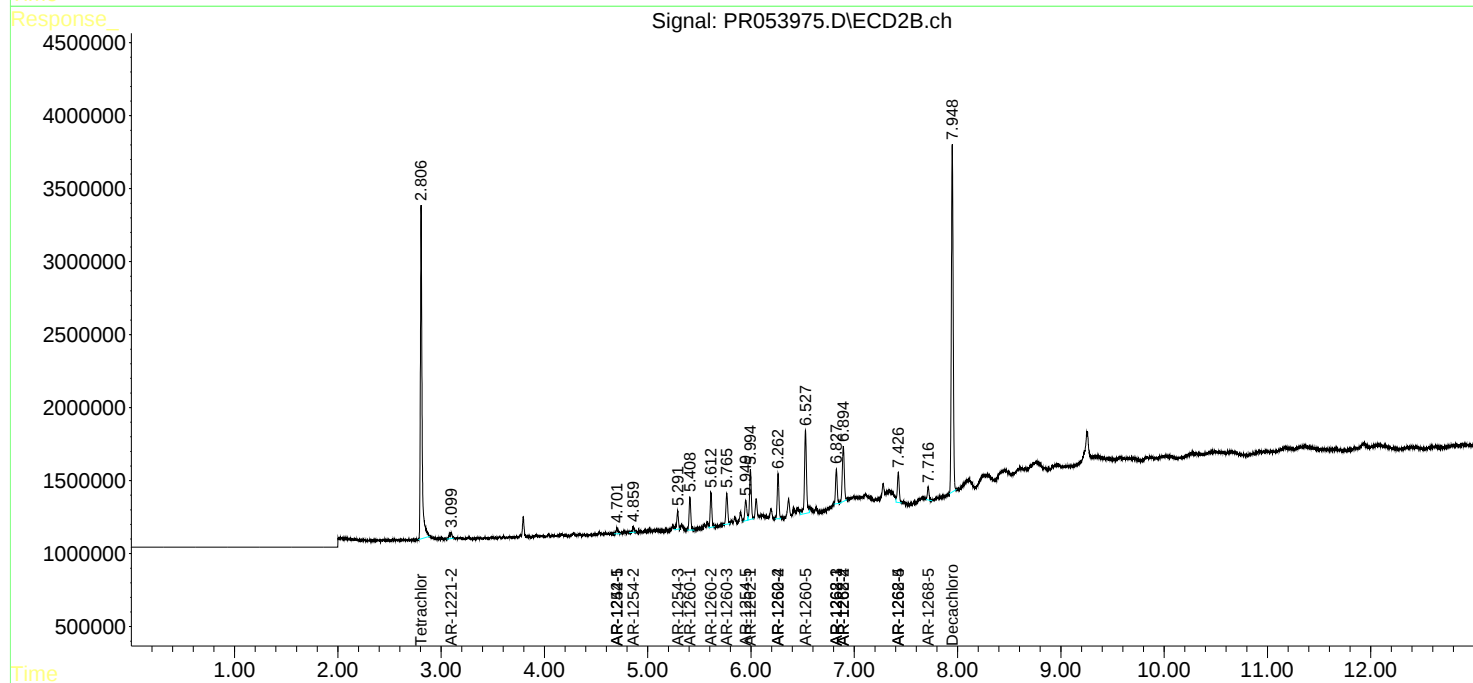
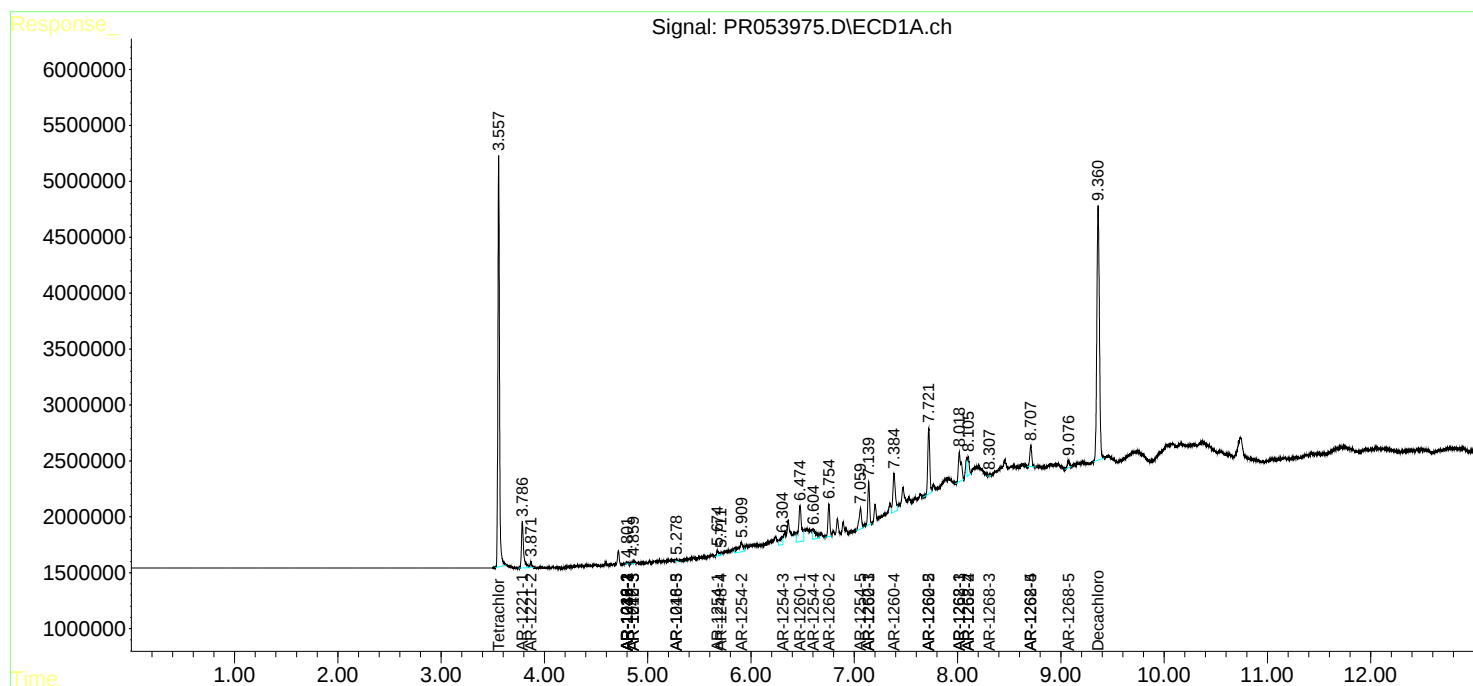
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

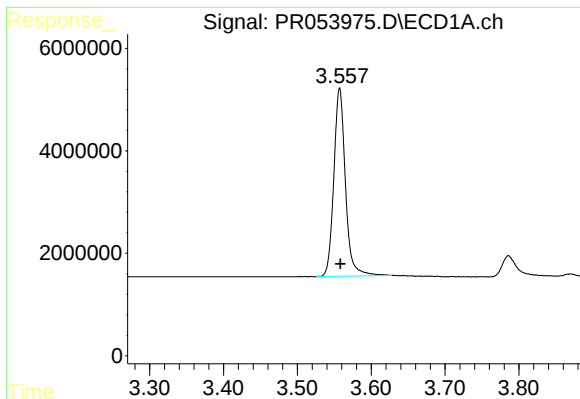
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 00:30
Operator : AJ\MA
Sample : N1645-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:14:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

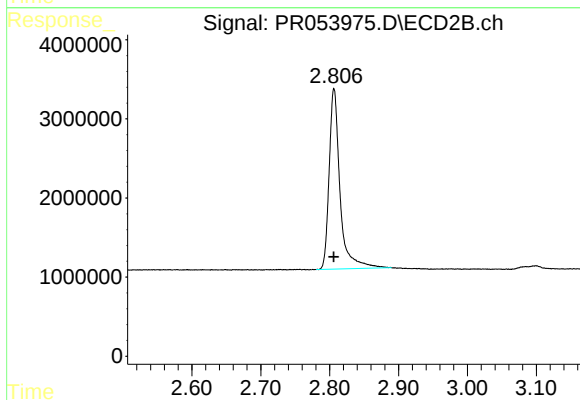




#1 Tetrachloro-m-xylene

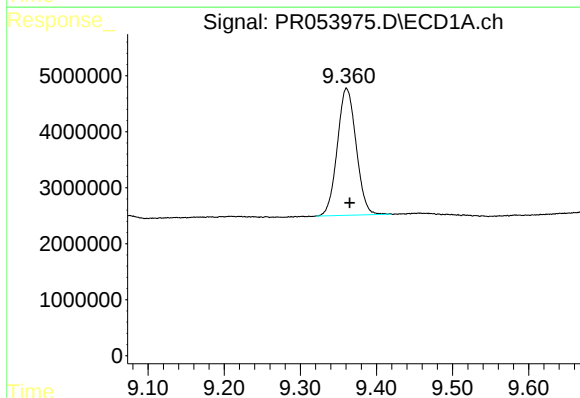
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 40061989
Conc: 21.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



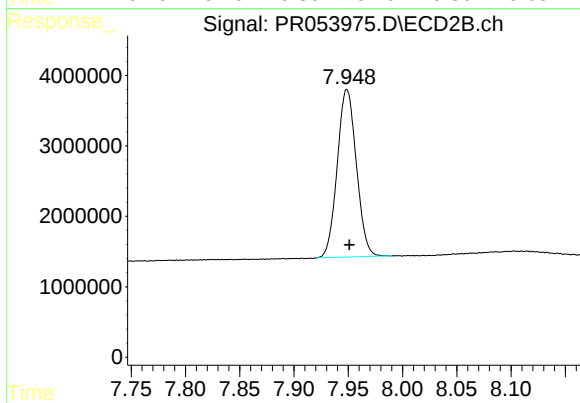
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 25078097
Conc: 19.94 ng/ml



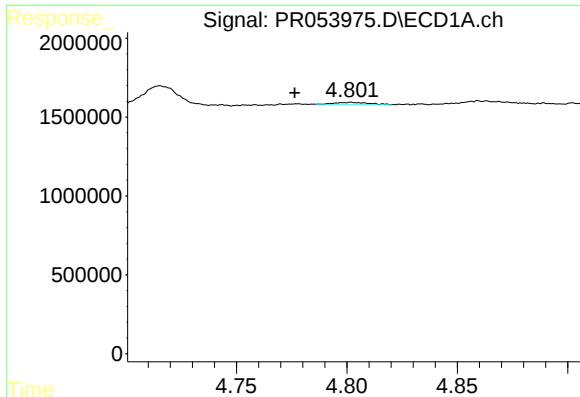
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.004 min
Response: 38976926
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

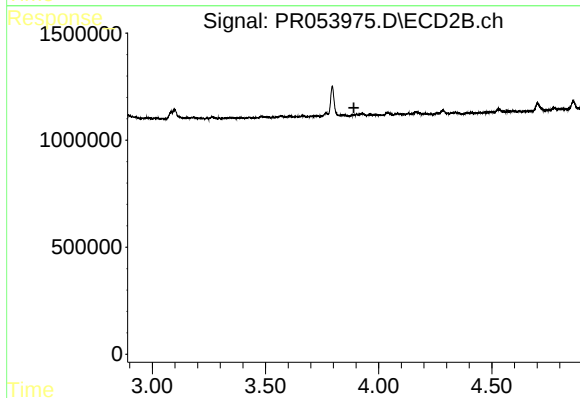
R.T.: 7.949 min
Delta R.T.: -0.003 min
Response: 29179844
Conc: 22.32 ng/ml



#3 AR-1016-1

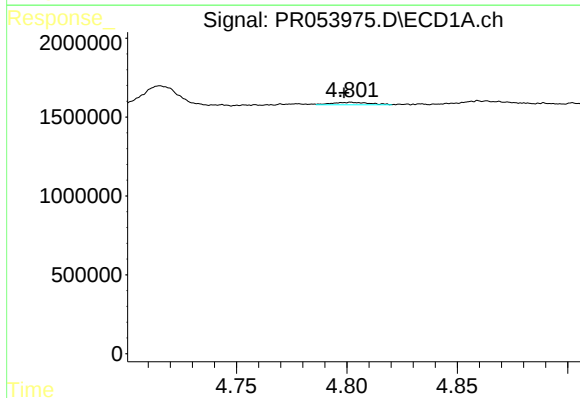
R.T.: 4.802 min
Delta R.T.: 0.026 min
Response: 189214
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



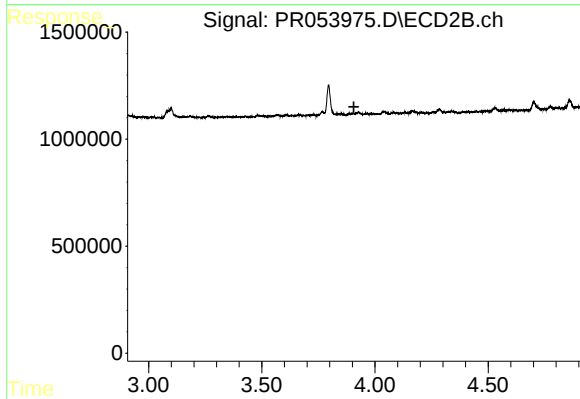
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



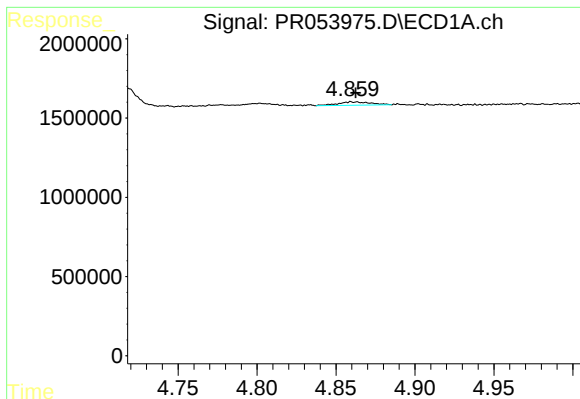
#4 AR-1016-2

R.T.: 4.802 min
Delta R.T.: 0.003 min
Response: 189214
Conc: 1.92 ng/ml



#4 AR-1016-2

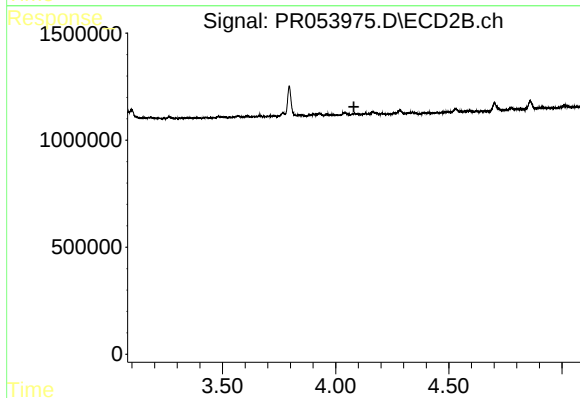
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

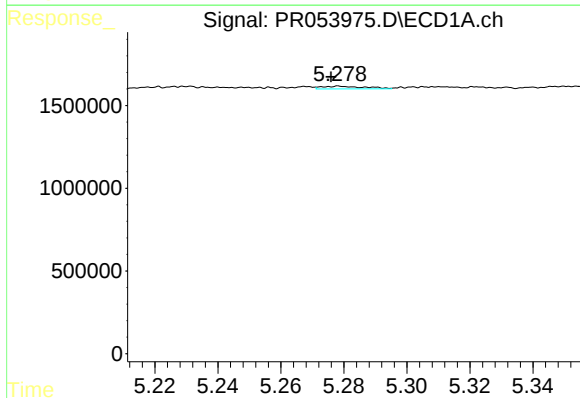
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 309070
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



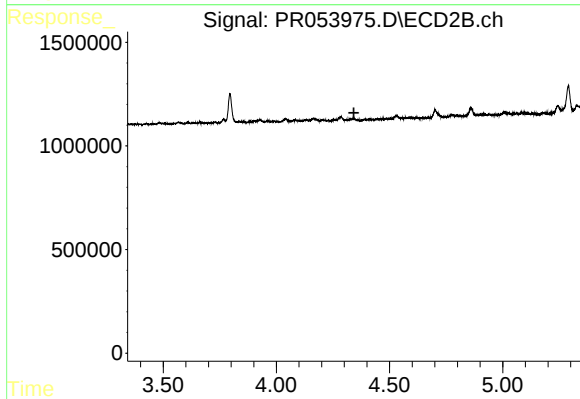
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



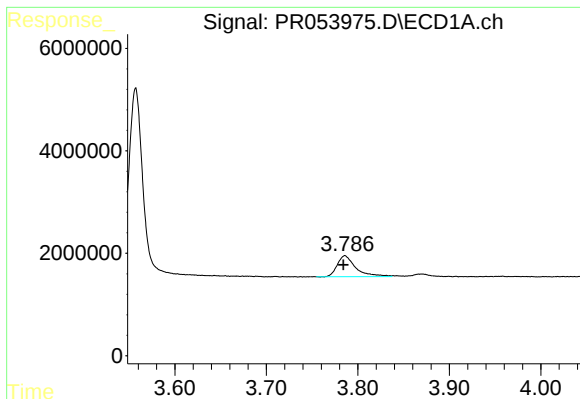
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 151963
Conc: 3.22 ng/ml



#7 AR-1016-5

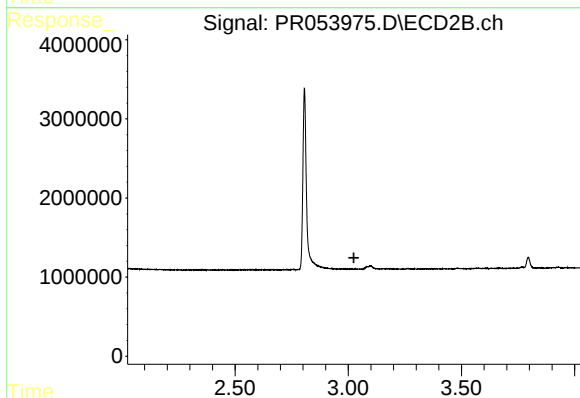
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#8 AR-1221-1

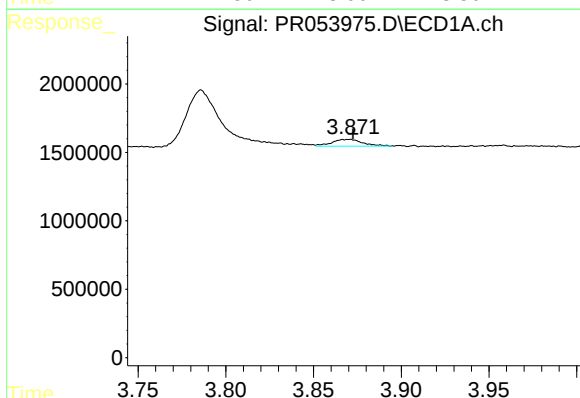
R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 5777948
Conc: 140.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



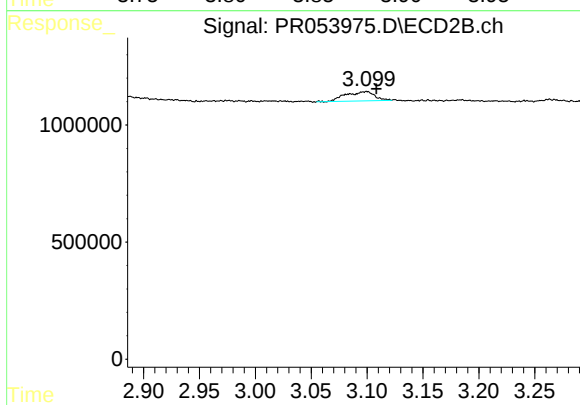
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



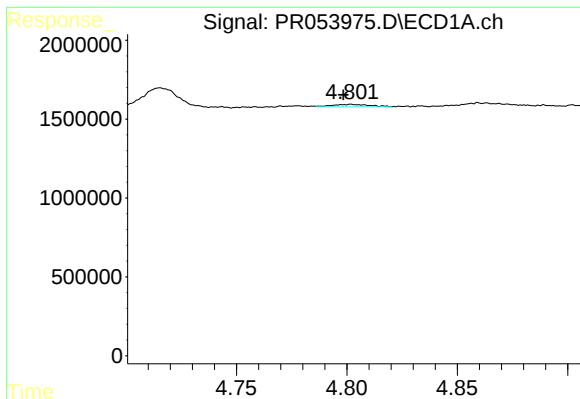
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.002 min
Response: 618849
Conc: 20.12 ng/ml



#9 AR-1221-2

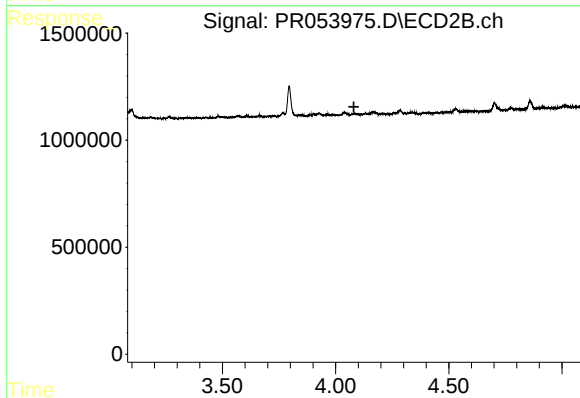
R.T.: 3.100 min
Delta R.T.: -0.009 min
Response: 713974
Conc: 32.63 ng/ml



#13 AR-1232-3

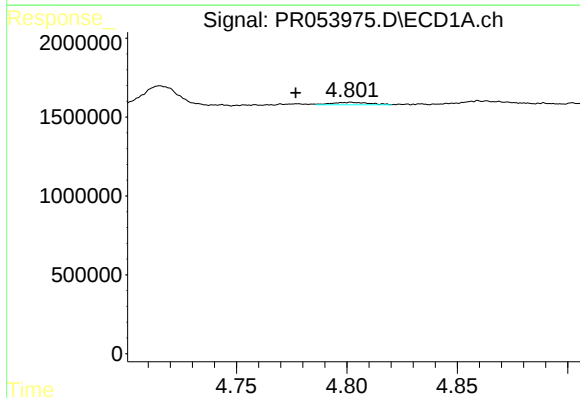
R.T.: 4.802 min
Delta R.T.: 0.004 min
Response: 189214
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



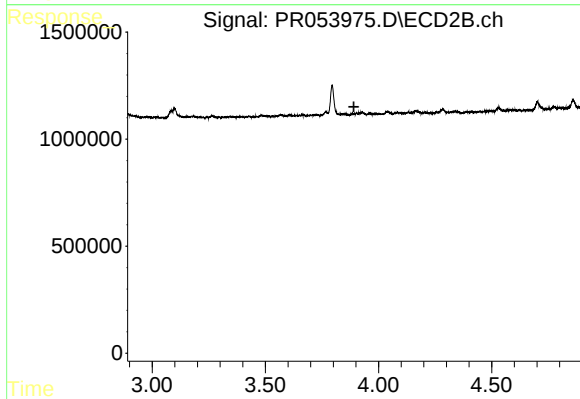
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



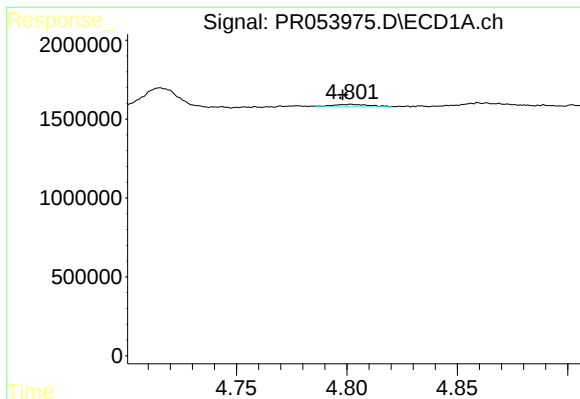
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: 0.025 min
Response: 189214
Conc: 4.00 ng/ml



#16 AR-1242-1

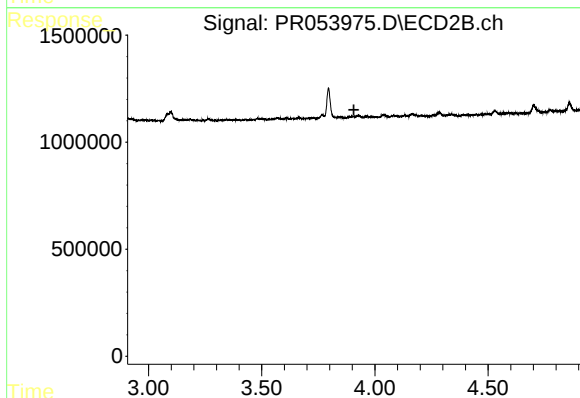
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

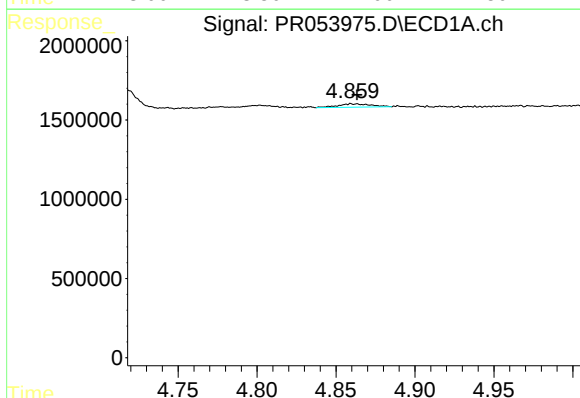
R.T.: 4.802 min
Delta R.T.: 0.004 min
Response: 189214
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



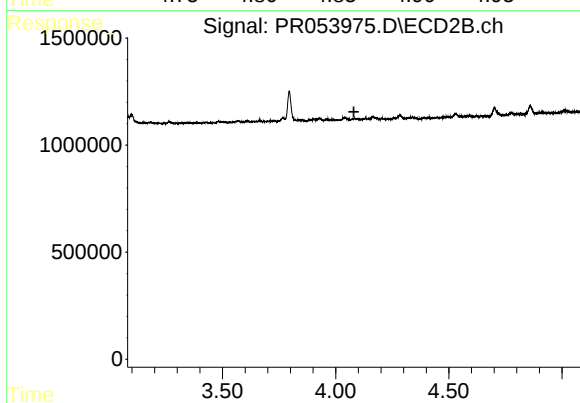
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



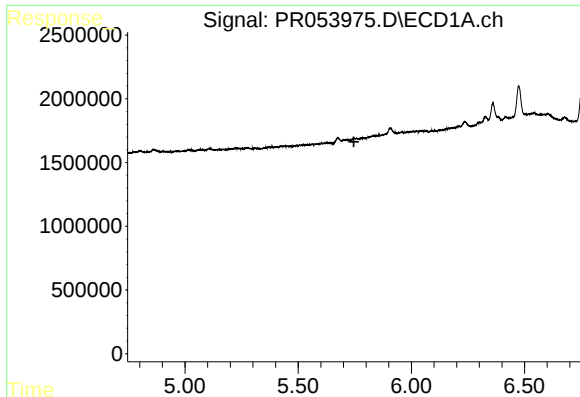
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 309070
Conc: 7.02 ng/ml



#18 AR-1242-3

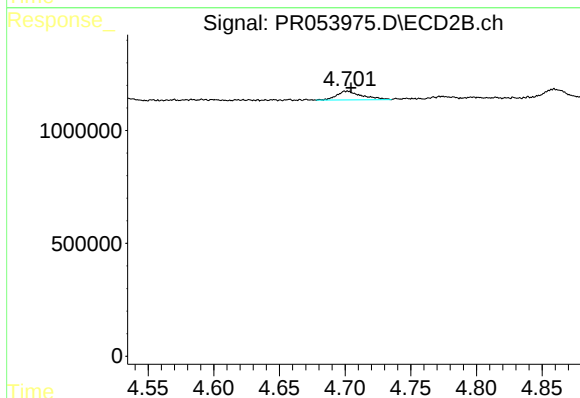
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

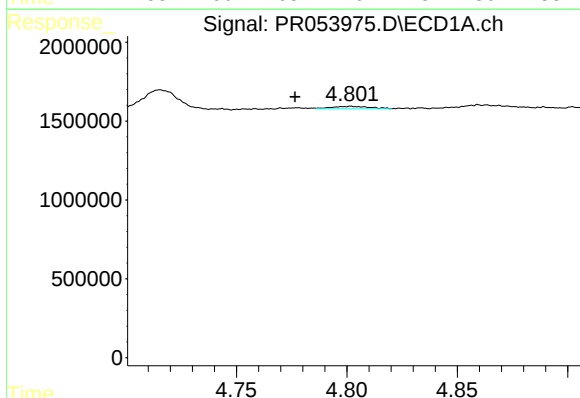
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



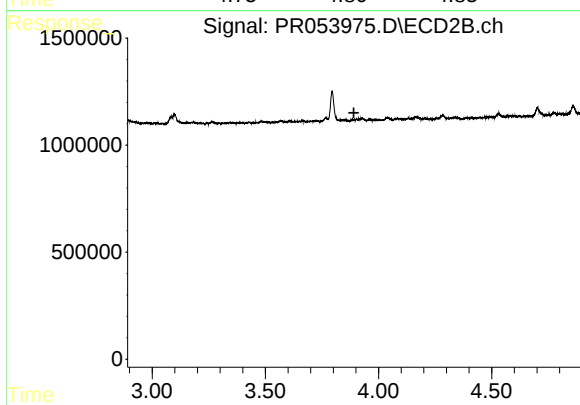
#20 AR-1242-5

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 525941
Conc: 15.05 ng/ml



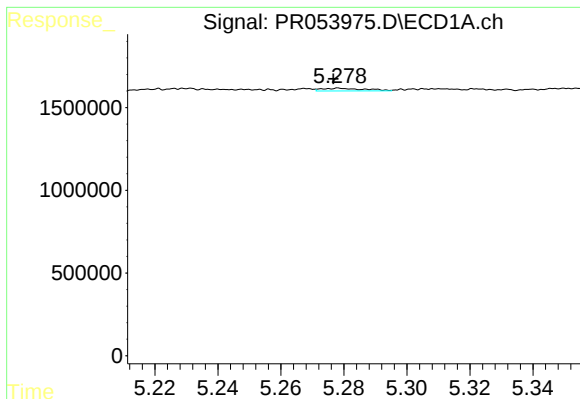
#21 AR-1248-1

R.T.: 4.802 min
Delta R.T.: 0.026 min
Response: 189214
Conc: 5.10 ng/ml



#21 AR-1248-1

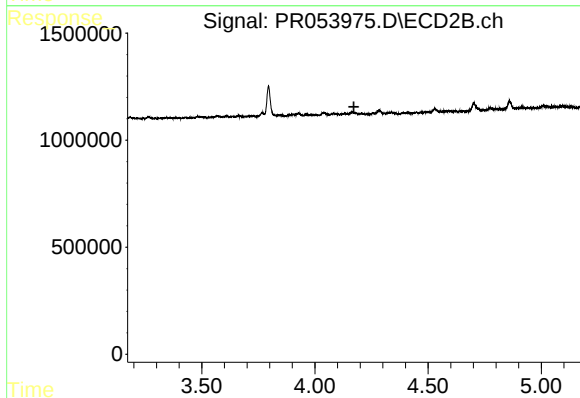
R.T.: 0.000 min
Exp R.T.: 3.891 min
Response: 0
Conc: N.D.



#23 AR-1248-3

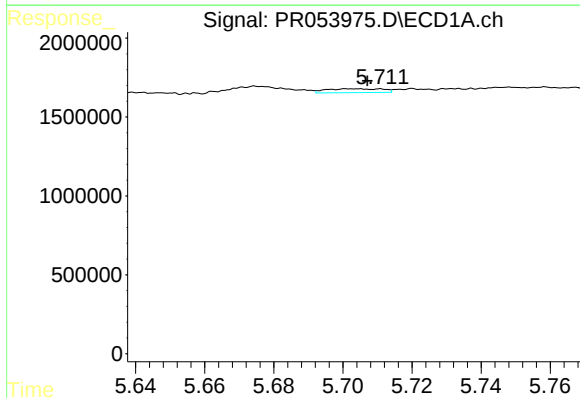
R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 151963
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



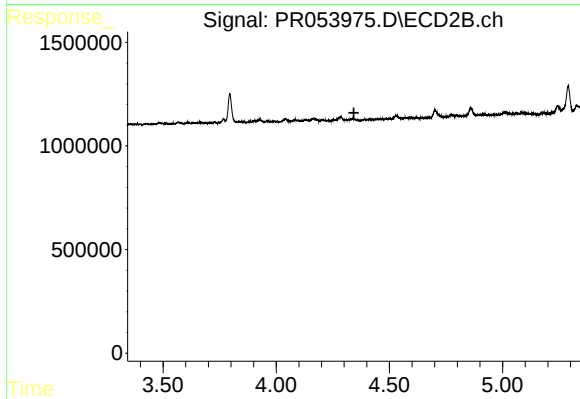
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



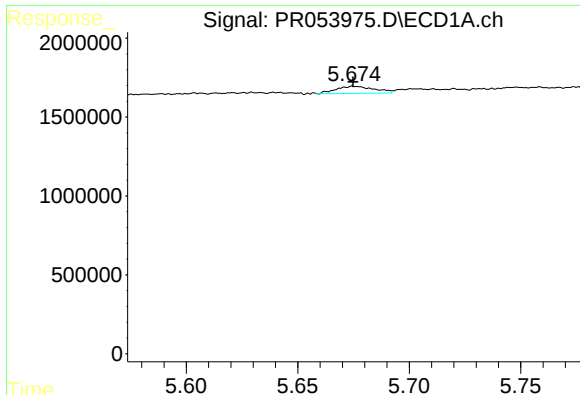
#24 AR-1248-4

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 277818
Conc: 4.29 ng/ml



#24 AR-1248-4

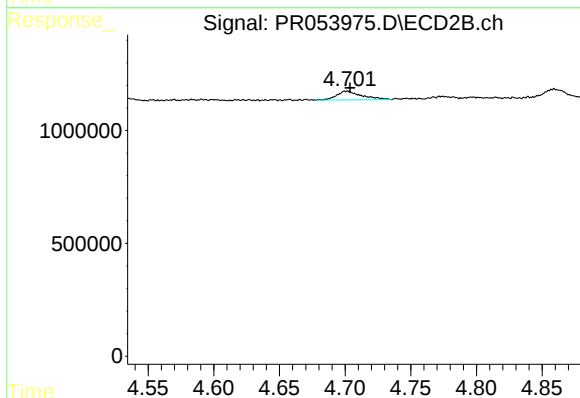
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#26 AR-1254-1

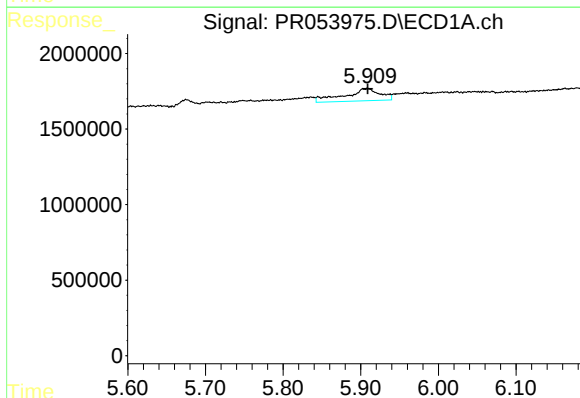
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 535355
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



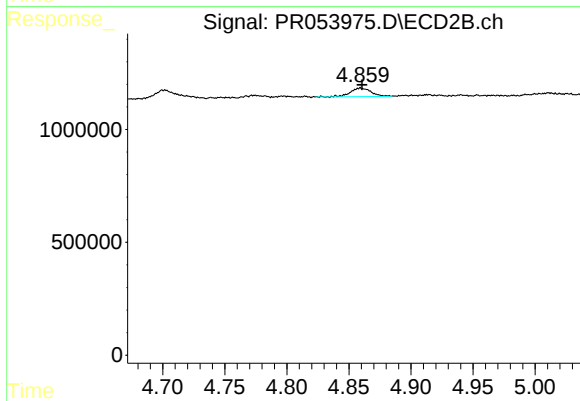
#26 AR-1254-1

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 525941
Conc: 7.48 ng/ml



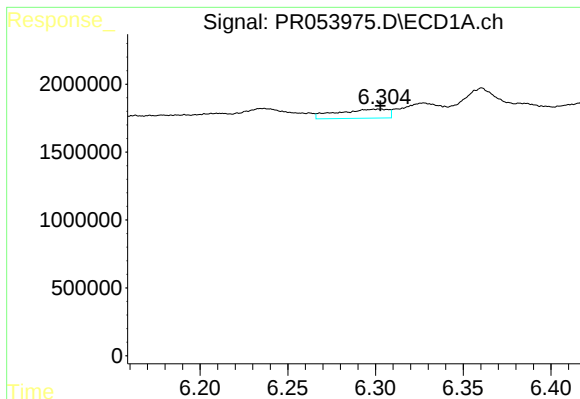
#27 AR-1254-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 2632404
Conc: 24.15 ng/ml



#27 AR-1254-2

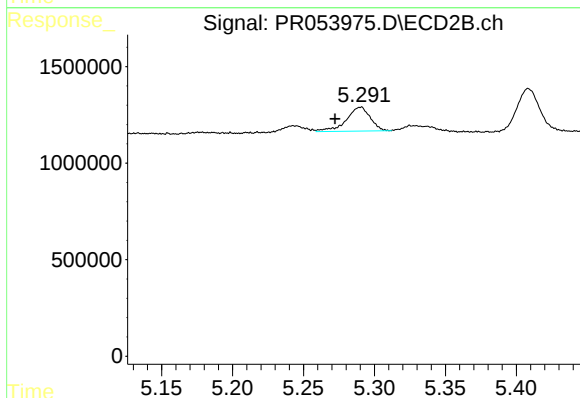
R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 440017
Conc: 6.78 ng/ml



#28 AR-1254-3

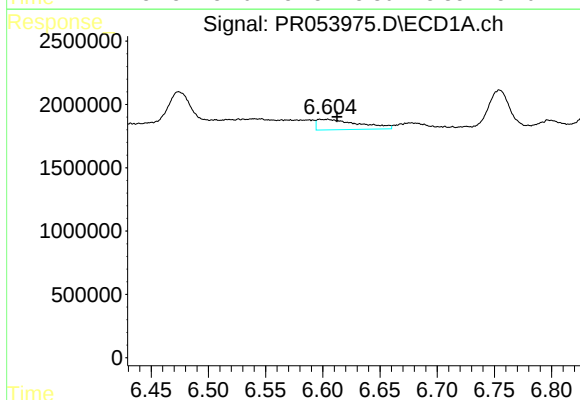
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 1347799
Conc: 11.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



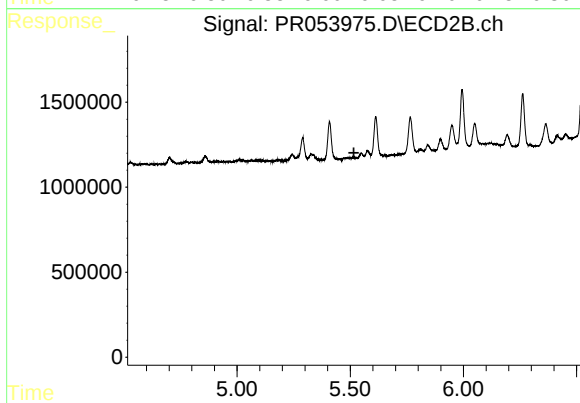
#28 AR-1254-3

R.T.: 5.291 min
Delta R.T.: 0.019 min
Response: 1453199
Conc: 14.92 ng/ml



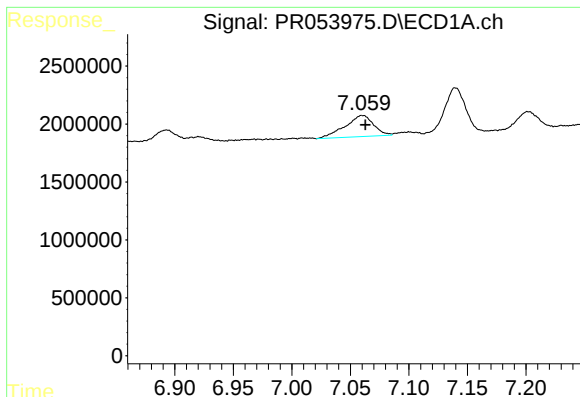
#29 AR-1254-4

R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 2079137
Conc: 22.93 ng/ml



#29 AR-1254-4

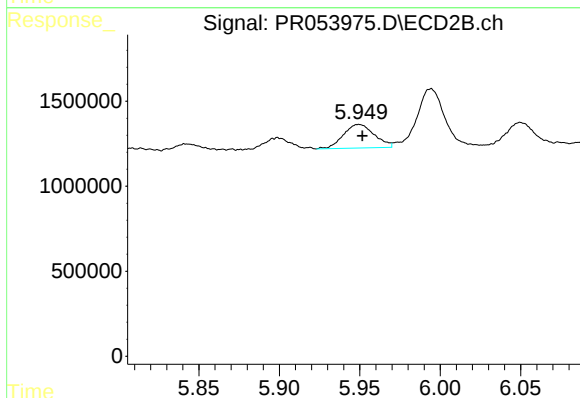
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

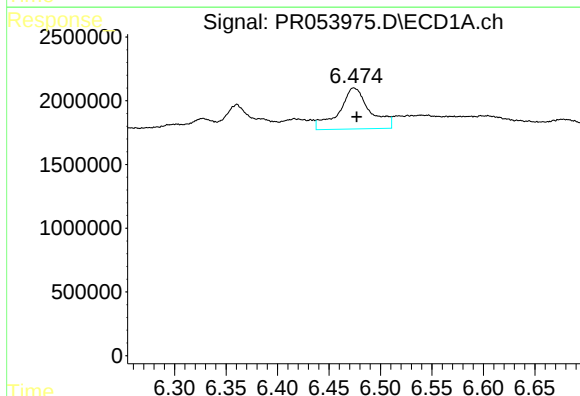
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 3108849
Conc: 34.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



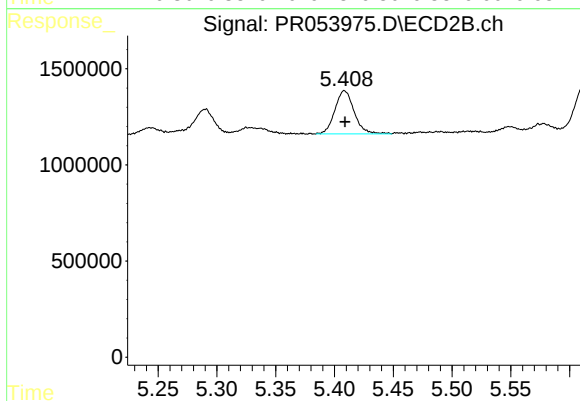
#30 AR-1254-5

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 1853513
Conc: 20.22 ng/ml



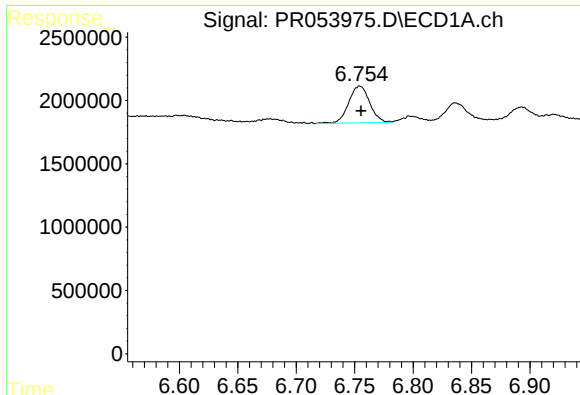
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 6726954
Conc: 74.44 ng/ml



#31 AR-1260-1

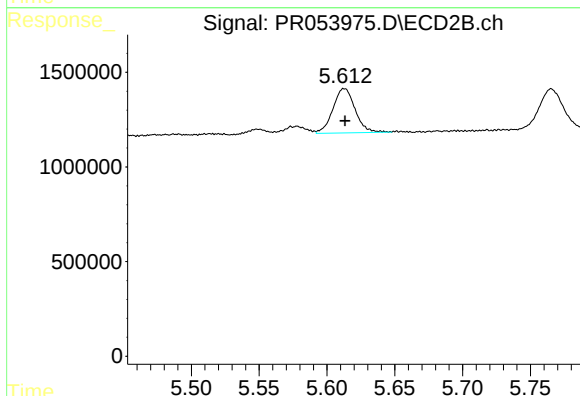
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 2567995
Conc: 33.87 ng/ml



#32 AR-1260-2

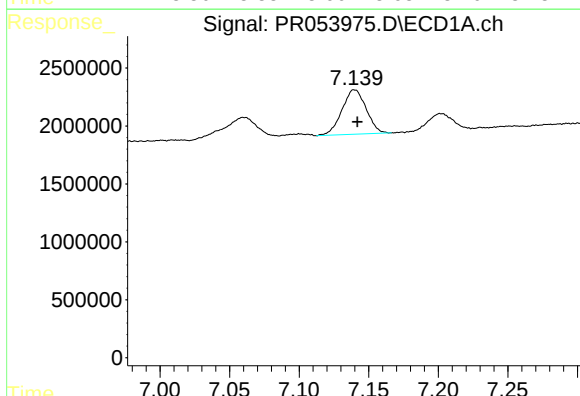
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 3645105
Conc: 34.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



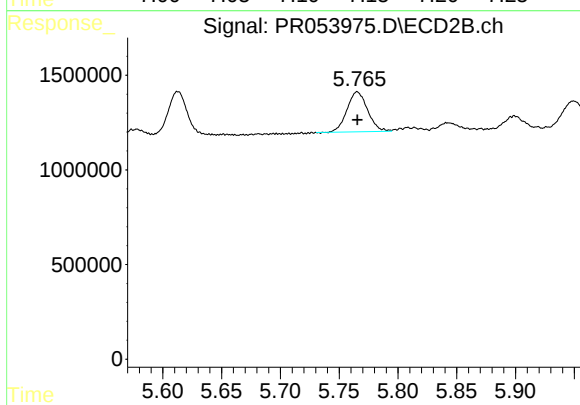
#32 AR-1260-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 2669927
Conc: 30.39 ng/ml



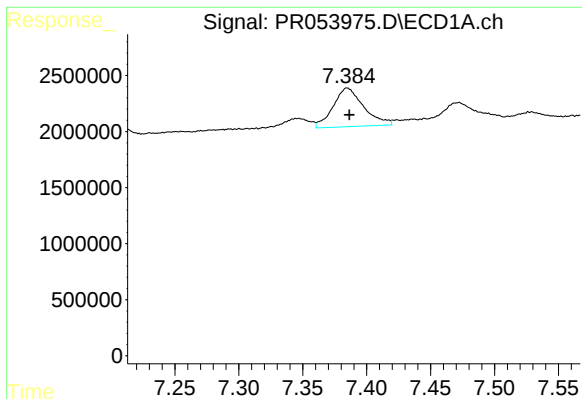
#33 AR-1260-3

R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 4649174
Conc: 69.36 ng/ml



#33 AR-1260-3

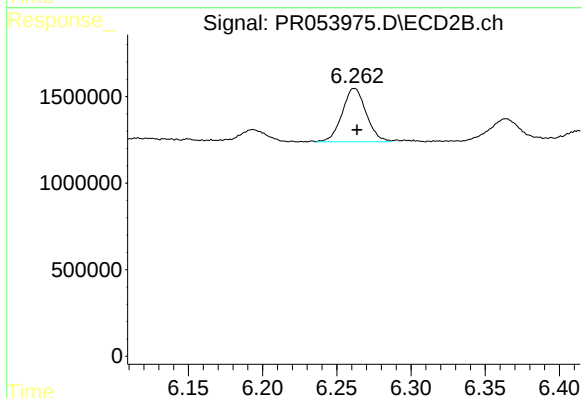
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 2587835
Conc: 30.16 ng/ml



#34 AR-1260-4

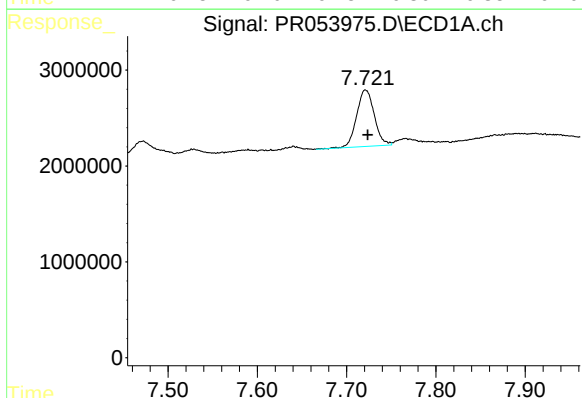
R.T.: 7.385 min
Delta R.T.: -0.002 min
Response: 5748369
Conc: 67.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



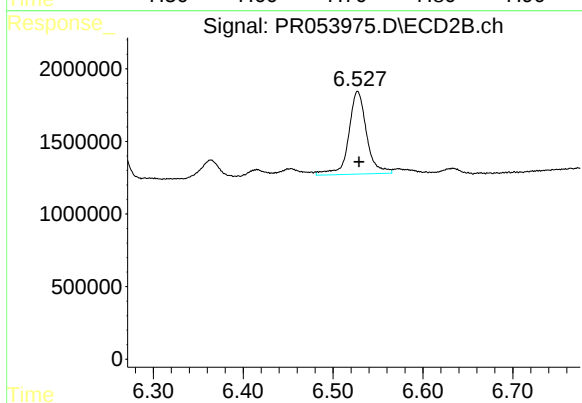
#34 AR-1260-4

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 3484080
Conc: 55.66 ng/ml



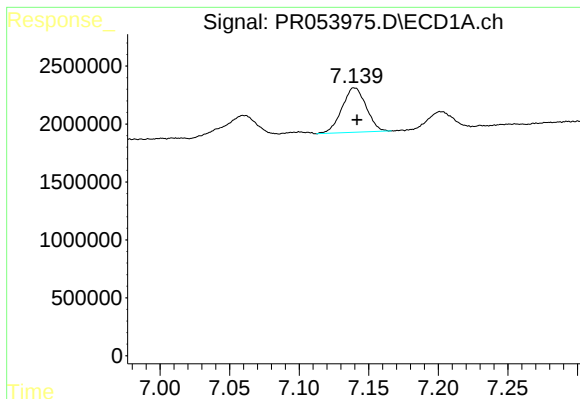
#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 8077114
Conc: 49.72 ng/ml



#35 AR-1260-5

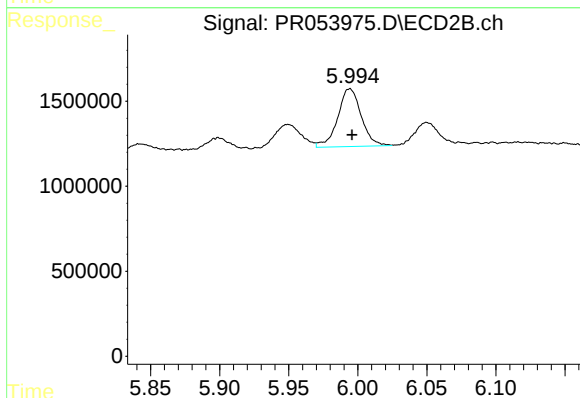
R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 7891807
Conc: 47.96 ng/ml



#36 AR-1262-1

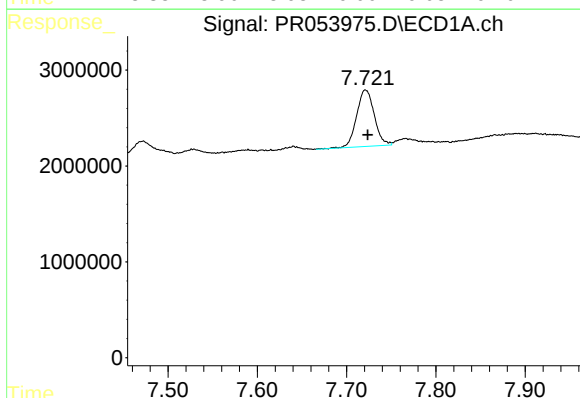
R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 4649174
Conc: 43.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



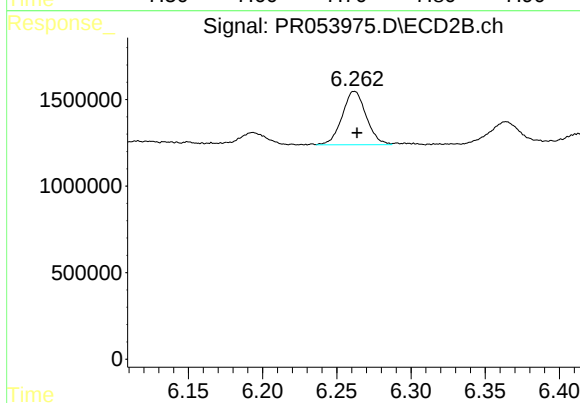
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 4025868
Conc: 42.49 ng/ml



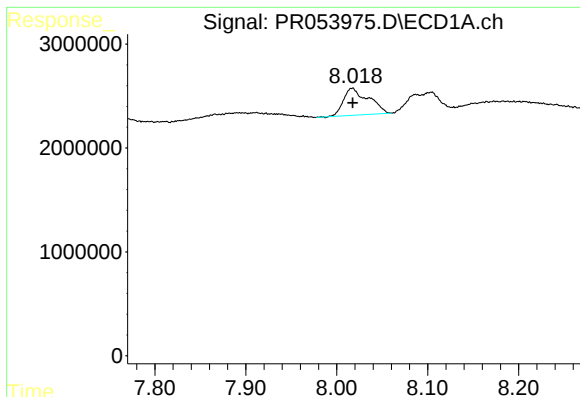
#37 AR-1262-2

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 8077114
Conc: 42.66 ng/ml



#37 AR-1262-2

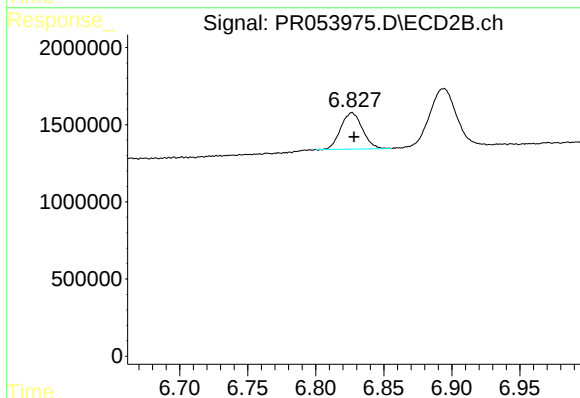
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 3484080
Conc: 41.07 ng/ml



#38 AR-1262-3

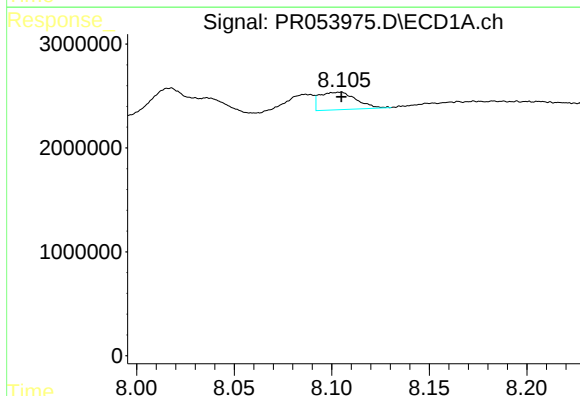
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 4925208
Conc: 58.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



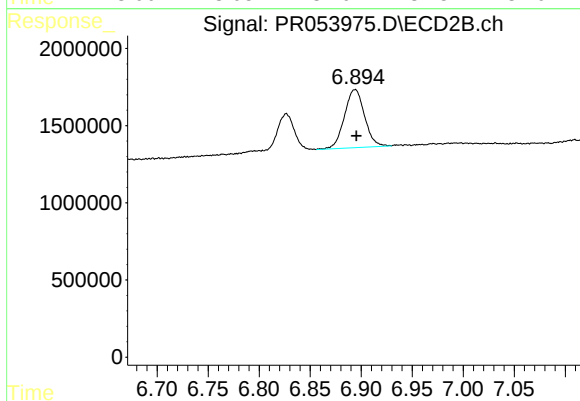
#38 AR-1262-3

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 2619546
Conc: 39.70 ng/ml



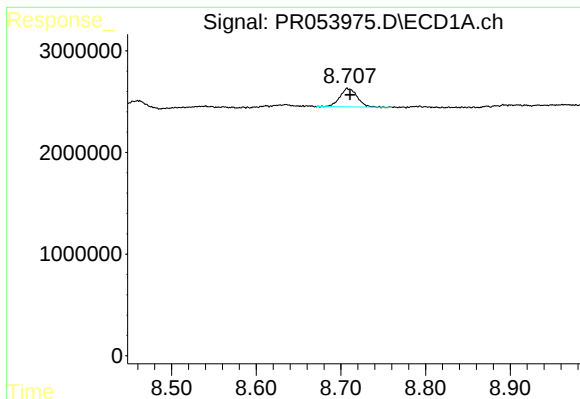
#39 AR-1262-4

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 2205645
Conc: 41.69 ng/ml



#39 AR-1262-4

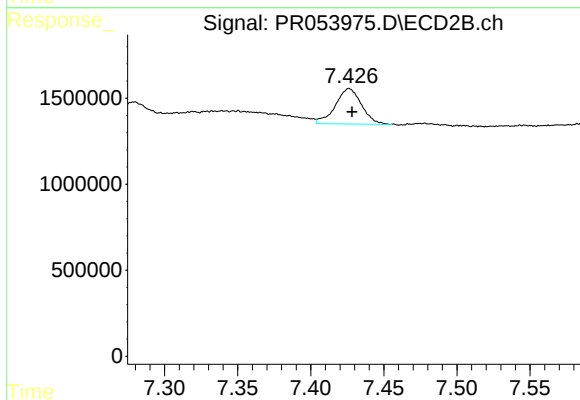
R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 5168405
Conc: 42.93 ng/ml



#40 AR-1262-5

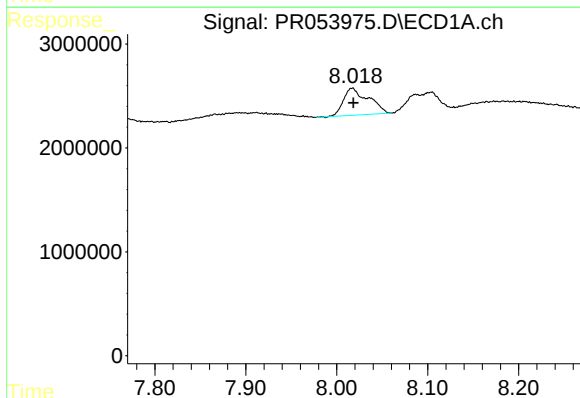
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 2535718
Conc: 36.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



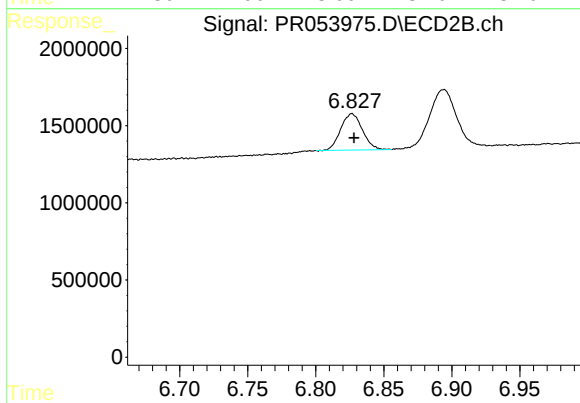
#40 AR-1262-5

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 2569998
Conc: 48.29 ng/ml



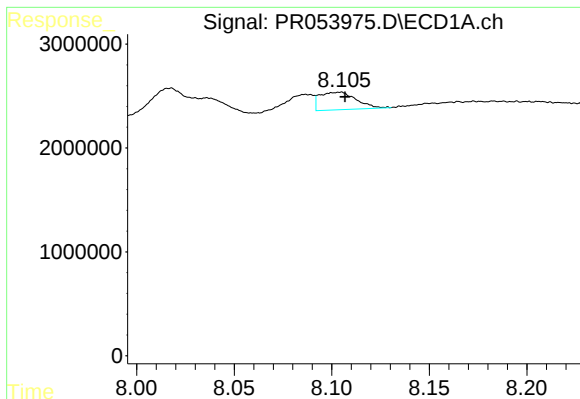
#41 AR-1268-1

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 4925208
Conc: 22.27 ng/ml



#41 AR-1268-1

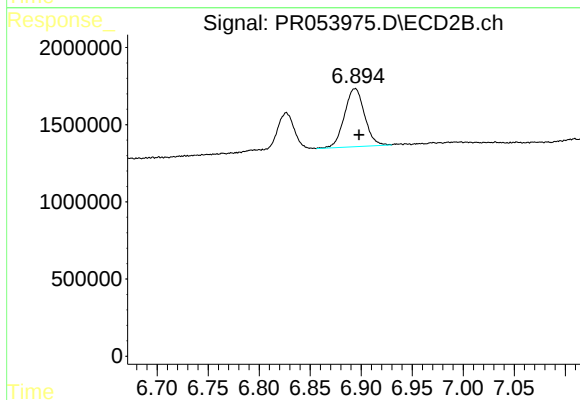
R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 2619546
Conc: 14.29 ng/ml



#42 AR-1268-2

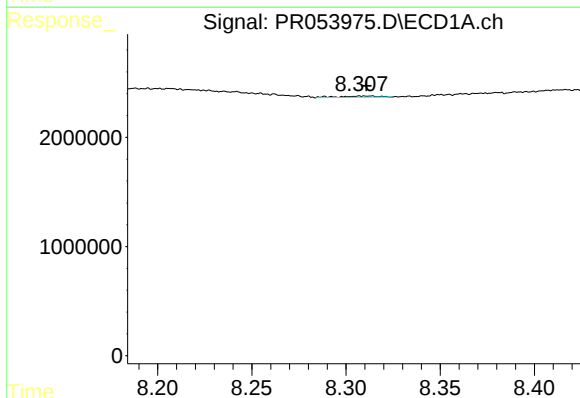
R.T.: 8.104 min
Delta R.T.: -0.003 min
Response: 2205645
Conc: 10.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



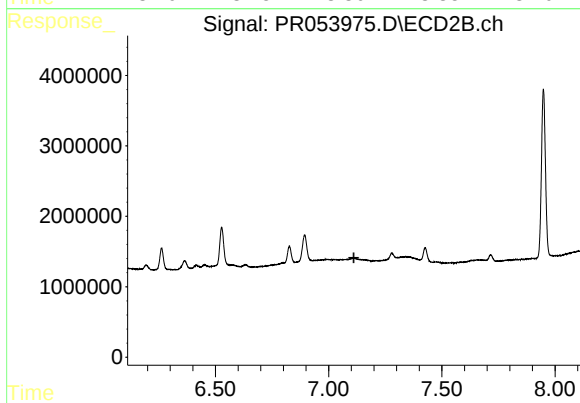
#42 AR-1268-2

R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 5168405
Conc: 30.34 ng/ml



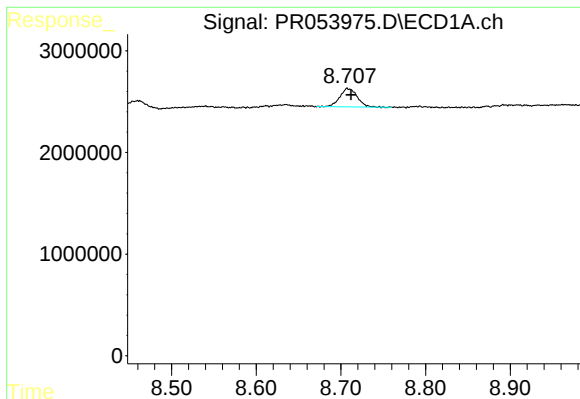
#43 AR-1268-3

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 166769
Conc: 0.97 ng/ml



#43 AR-1268-3

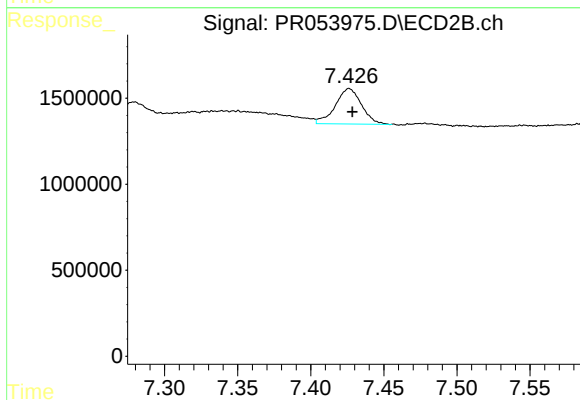
R.T.: 0.000 min
Exp R.T. : 7.112 min
Response: 0
Conc: N.D.



#44 AR-1268-4

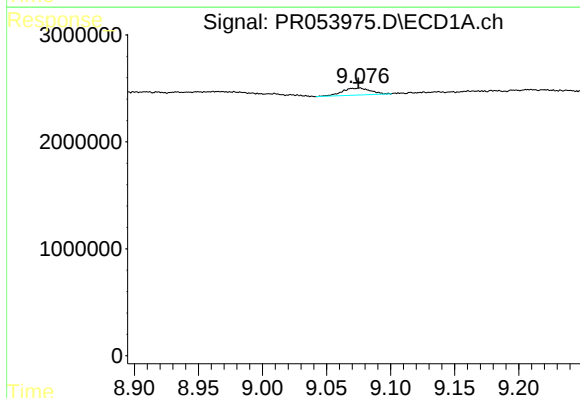
R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 2535718
Conc: 35.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



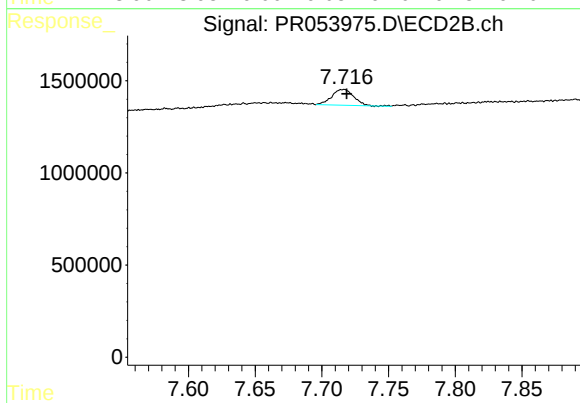
#44 AR-1268-4

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 2569998
Conc: 45.46 ng/ml



#45 AR-1268-5

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 1006508
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 990887
Conc: 2.16 ng/ml