

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 13:05
 Operator : AJ\MA
 Sample : L3439-04RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:41:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.765	3.991	4659040	25449985	2.944	2.544
2)	SA Decachlor...	10.766	9.118	11466787	89453305	5.175	5.935
Target Compounds							
3)	L1 AR-1016-1	5.953	5.089	2224792	16842790	32.645	36.857
4)	L1 AR-1016-2	5.976	5.108	3962311	24656944	40.908	38.687
6)	L1 AR-1016-4	0.000	5.328	0	14086695	N.D.	52.180 #
7)	L1 AR-1016-5	6.435	5.544	1513031	11045359	30.538	30.441
12)	L3 AR-1232-2	0.000	5.108	0	24656944	N.D.	116.430 #
13)	L3 AR-1232-3	5.976	0.000	3962311	0	123.995	N.D. #
14)	L3 AR-1232-4	0.000	5.370	0	14181986	N.D.	138.318 #
15)	L3 AR-1232-5	6.226	5.544	1351479	11045359	111.973	90.576
16)	L4 AR-1242-1	5.953	5.089	2224792	16842790	52.076	59.302
17)	L4 AR-1242-2	5.976	5.108	3962311	24656944	66.301	62.645
19)	L4 AR-1242-4	0.000	5.370	0	14181986	N.D.	67.422 #
20)	L4 AR-1242-5	6.882	5.897	3645497	15964730	93.780	51.440 #
21)	L5 AR-1248-1	5.953	5.089	2224792	16842790	60.633	70.755
22)	L5 AR-1248-2	6.226	5.328	1351479	14086695	26.799	44.306 #
23)	L5 AR-1248-3	6.435	5.370	1513031	14181986	25.922	43.226 #
24)	L5 AR-1248-4	6.843	5.544	2753288	11045359	37.797	25.982 #
25)	L5 AR-1248-5	6.882	5.944	3645497	50324272	52.427	110.961 #
26)	L6 AR-1254-1	6.814	5.897	3726719	15964730	47.812	21.320 #
27)	L6 AR-1254-2	7.035	6.048	5660963	26711642	45.413	39.916
28)	L6 AR-1254-3	7.404	6.454	2366031	90089052	17.228	76.383 #
29)	L6 AR-1254-4	7.693	0.000	5851189	0	55.262	N.D. #
30)	L6 AR-1254-5	8.113	7.105	3564421	14491860	31.355	13.562 #
31)	L7 AR-1260-1	7.565	6.588	2331657	22197986	23.697	28.833
32)	L7 AR-1260-2	7.822	6.773	6023668	25573662	50.161	26.388 #
33)	L7 AR-1260-3	8.186	6.933	1847647	12816149	20.346	14.387 #
35)	L7 AR-1260-5	8.776	7.646	2142448	9146170	9.523	4.852 #
36)	L8 AR-1262-1	8.186	7.105	1847647	14491860	14.990	27.388 #
37)	L8 AR-1262-2	8.776	7.646	2142448	9146170	9.005	4.462 #
38)	L8 AR-1262-3	0.000	7.902f	0	26760806	N.D.	32.927 #
39)	L8 AR-1262-4	0.000	8.001	0	30077245	N.D.	20.789 #
41)	L9 AR-1268-1	0.000	7.902f	0	26760806	N.D.	11.448 #
42)	L9 AR-1268-2	0.000	8.001	0	30077245	N.D.	13.603 #

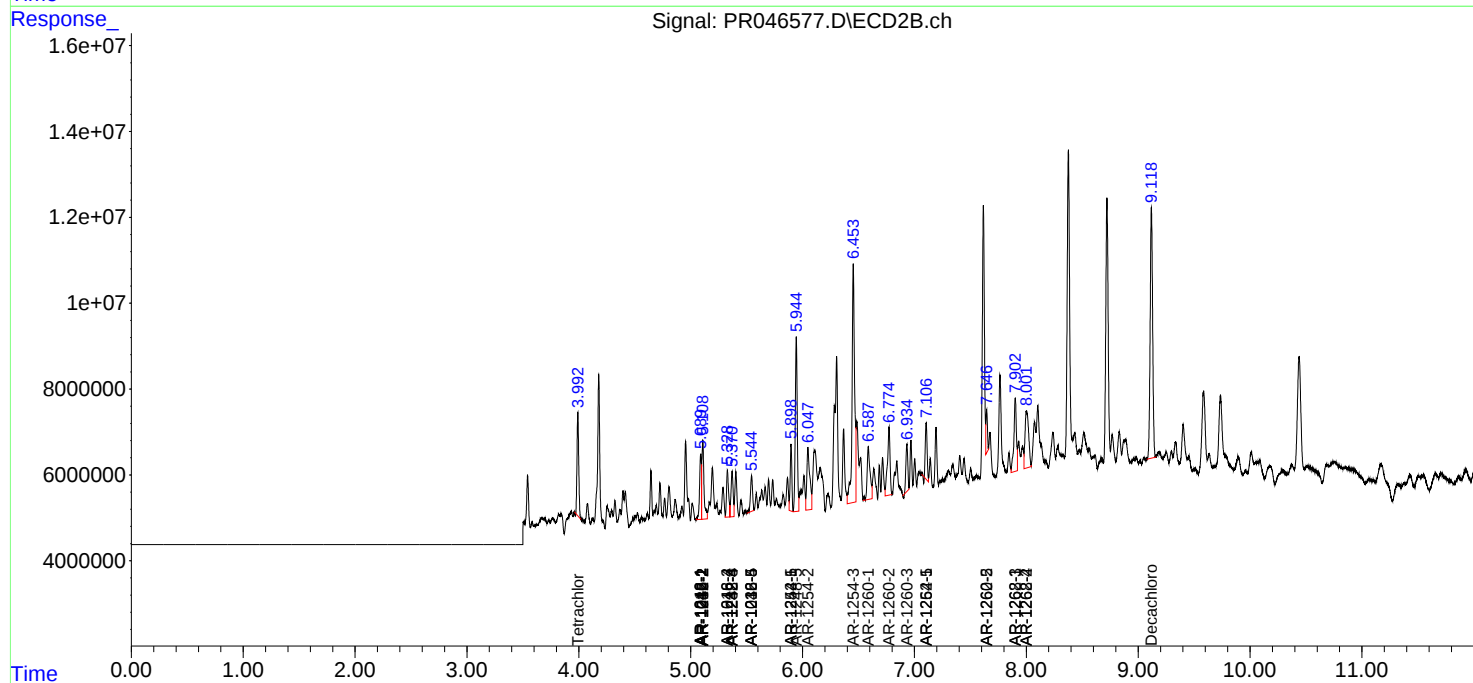
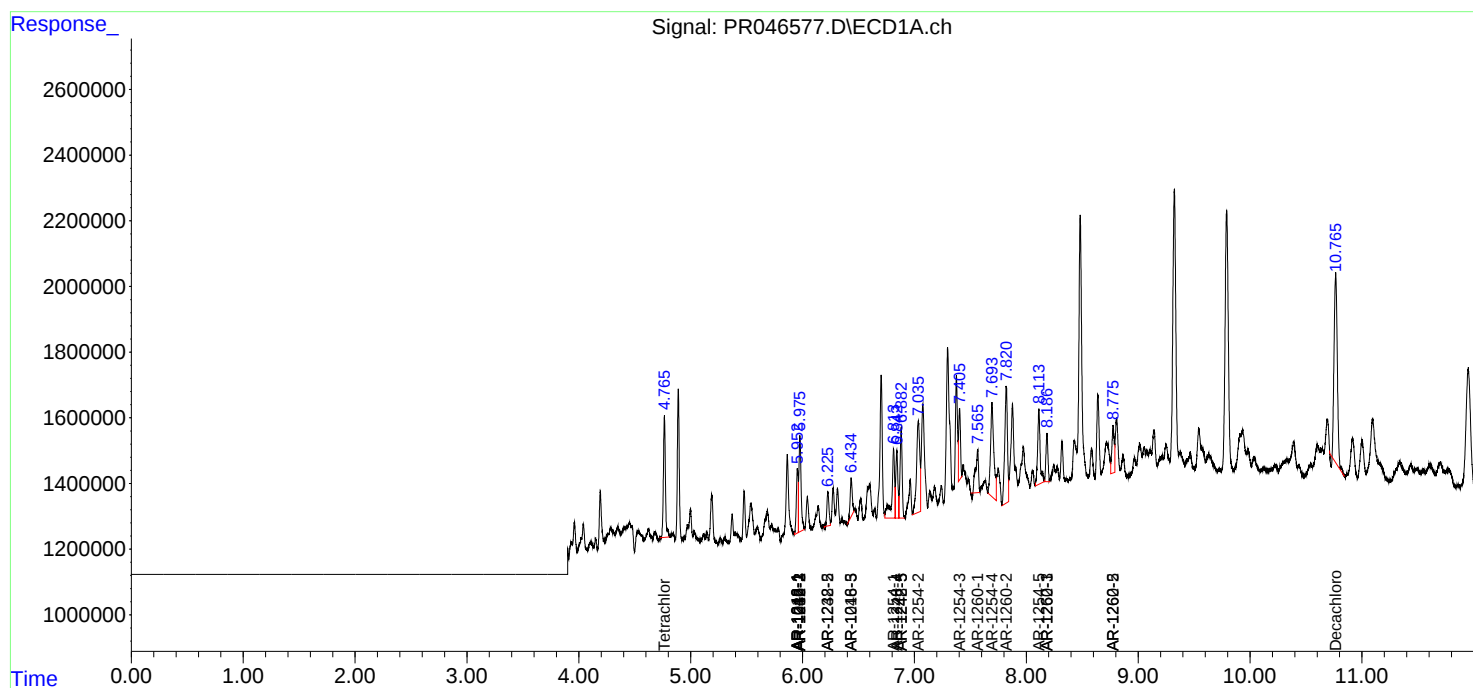
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

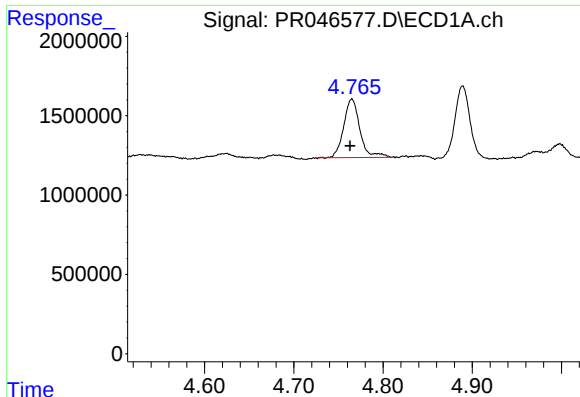
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 13:05
Operator : AJ\MA
Sample : L3439-04RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:41:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

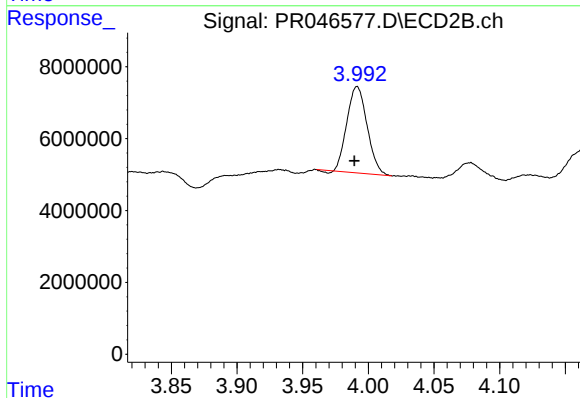




#1 Tetrachloro-m-xylene

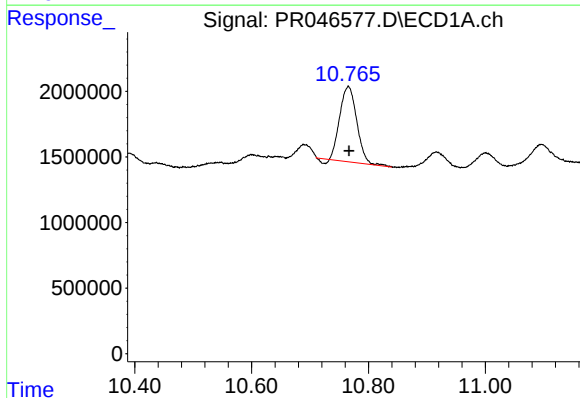
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 4659040
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



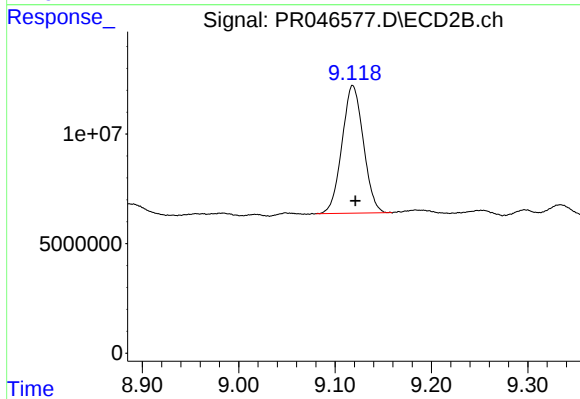
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 25449985
Conc: 2.54 ng/ml



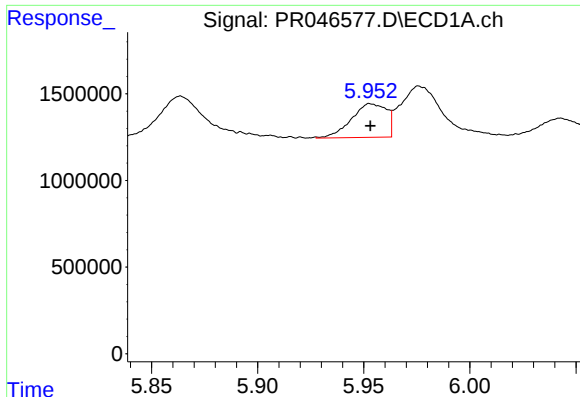
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 11466787
Conc: 5.18 ng/ml



#2 Decachlorobiphenyl

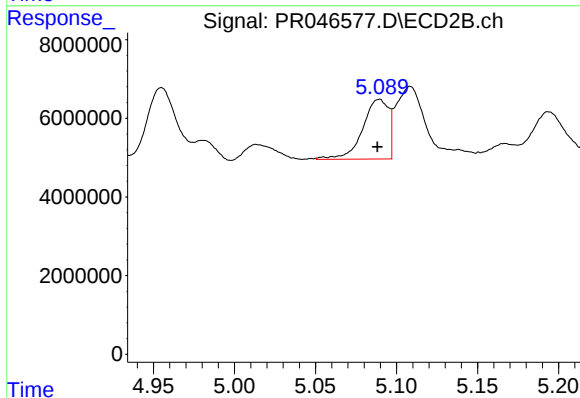
R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 89453305
Conc: 5.93 ng/ml



#3 AR-1016-1

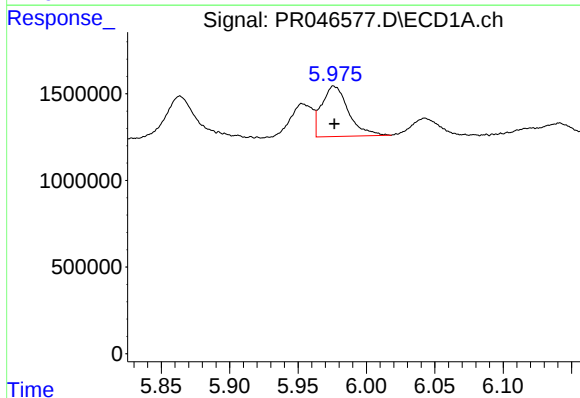
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2224792
Conc: 32.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



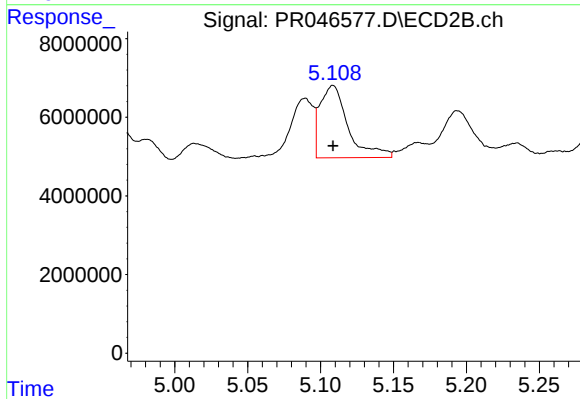
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 16842790
Conc: 36.86 ng/ml



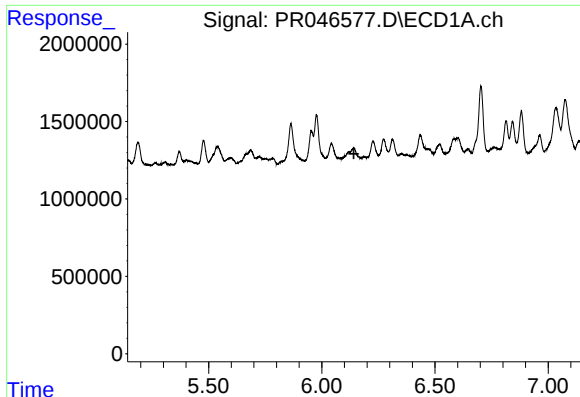
#4 AR-1016-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 3962311
Conc: 40.91 ng/ml



#4 AR-1016-2

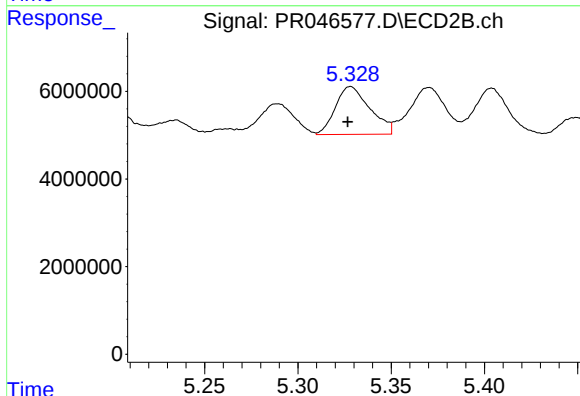
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 24656944
Conc: 38.69 ng/ml



#6 AR-1016-4

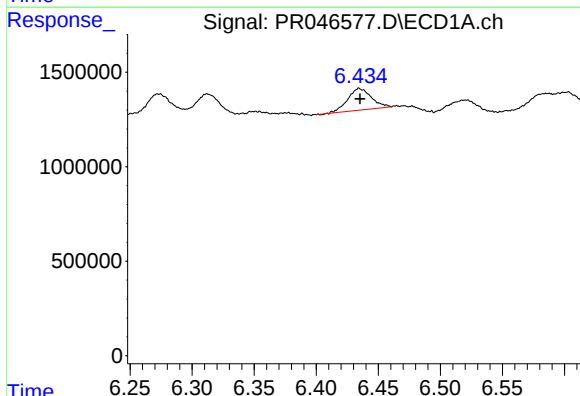
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



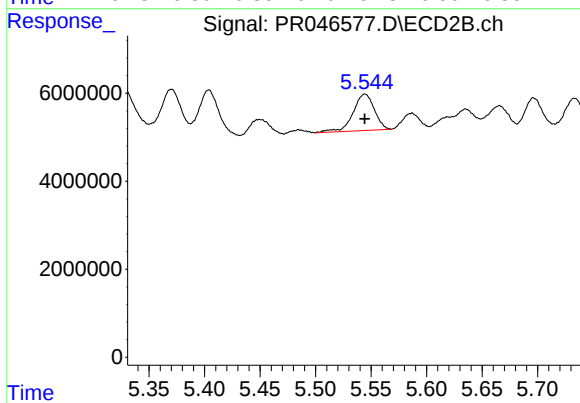
#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 14086695
Conc: 52.18 ng/ml



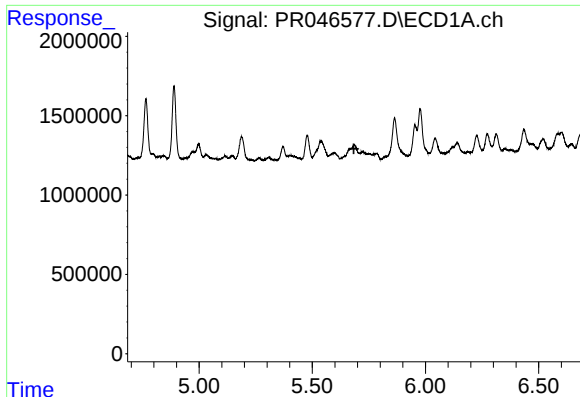
#7 AR-1016-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1513031
Conc: 30.54 ng/ml



#7 AR-1016-5

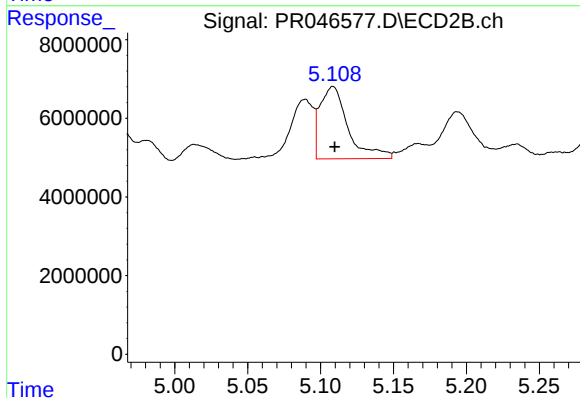
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 11045359
Conc: 30.44 ng/ml



#12 AR-1232-2

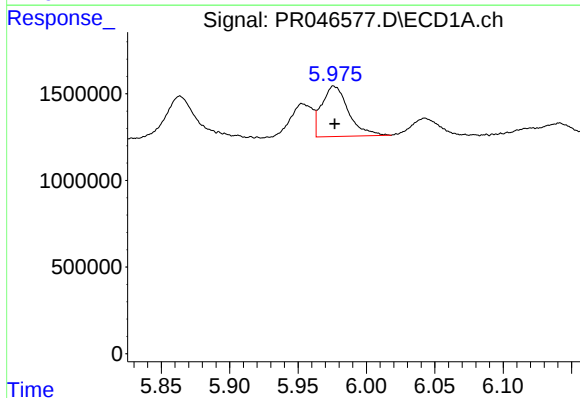
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



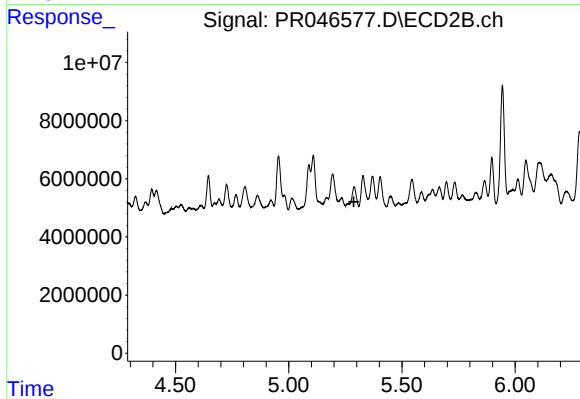
#12 AR-1232-2

R.T.: 5.108 min
Delta R.T.: -0.001 min
Response: 24656944
Conc: 116.43 ng/ml



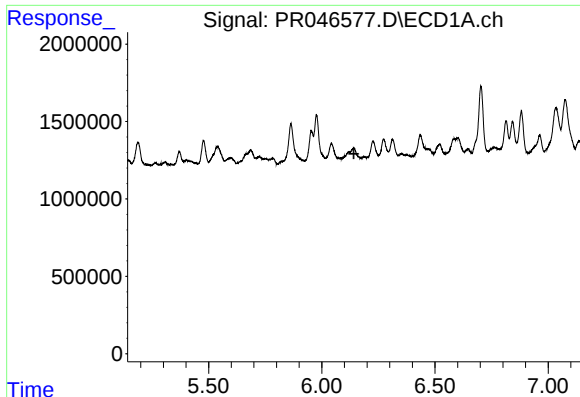
#13 AR-1232-3

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 3962311
Conc: 123.99 ng/ml



#13 AR-1232-3

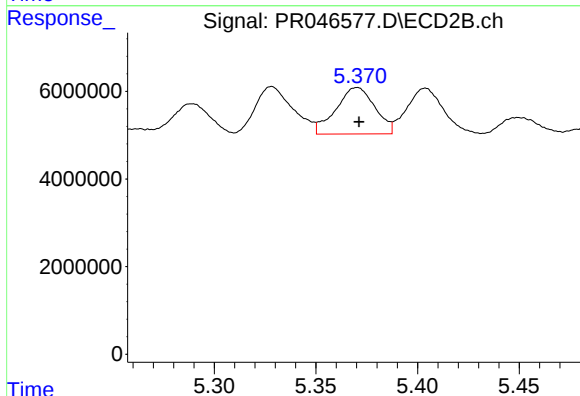
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

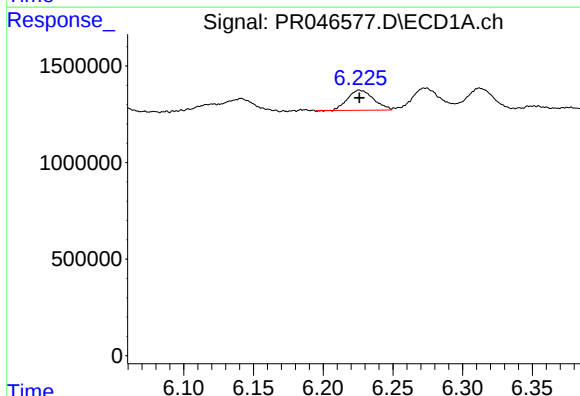
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



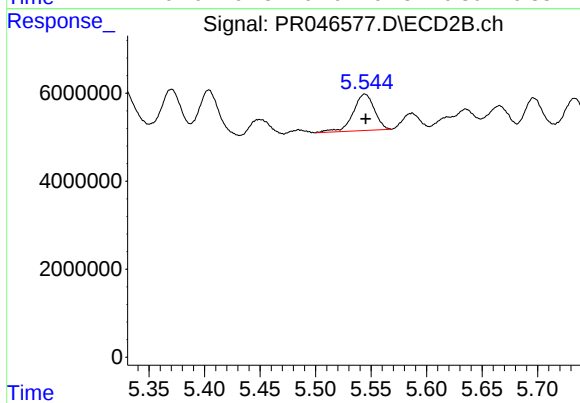
#14 AR-1232-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 14181986
Conc: 138.32 ng/ml



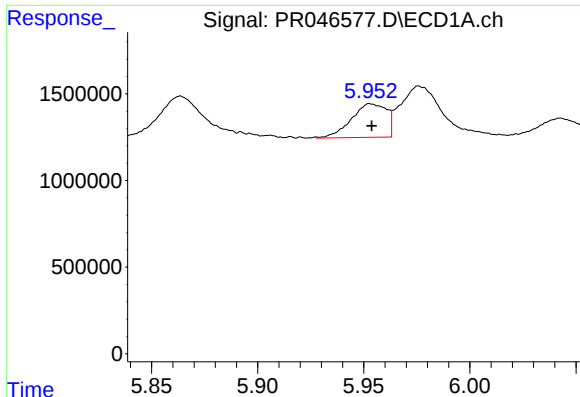
#15 AR-1232-5

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1351479
Conc: 111.97 ng/ml



#15 AR-1232-5

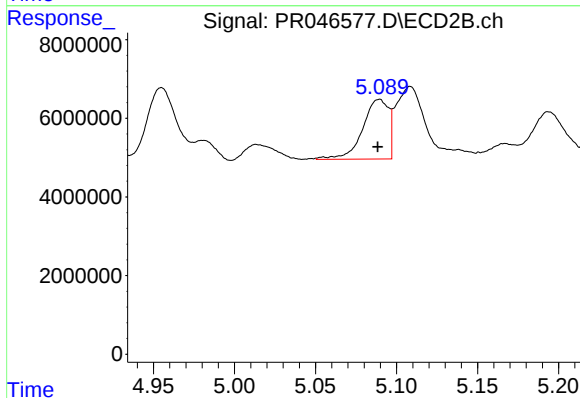
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 11045359
Conc: 90.58 ng/ml



#16 AR-1242-1

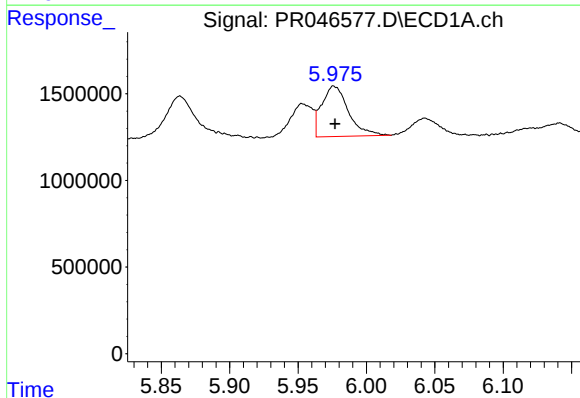
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2224792
Conc: 52.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



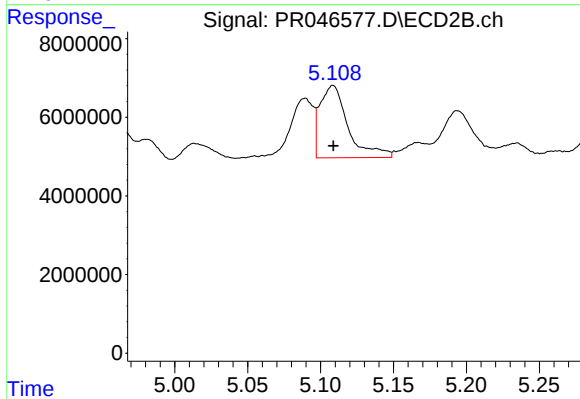
#16 AR-1242-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 16842790
Conc: 59.30 ng/ml



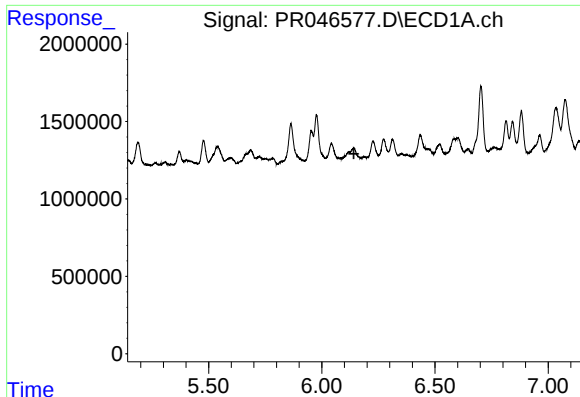
#17 AR-1242-2

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 3962311
Conc: 66.30 ng/ml



#17 AR-1242-2

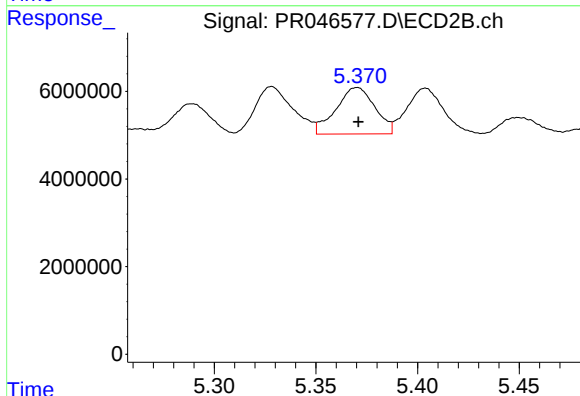
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 24656944
Conc: 62.64 ng/ml



#19 AR-1242-4

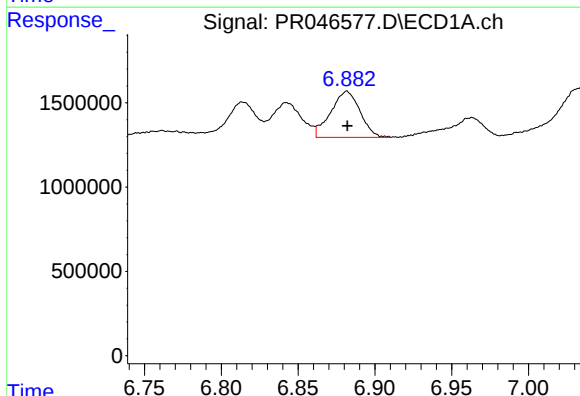
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



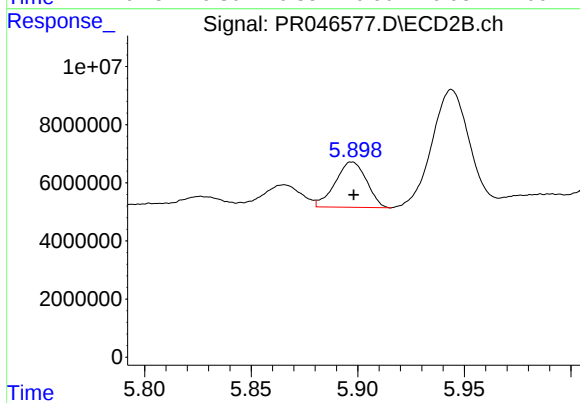
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 14181986
Conc: 67.42 ng/ml



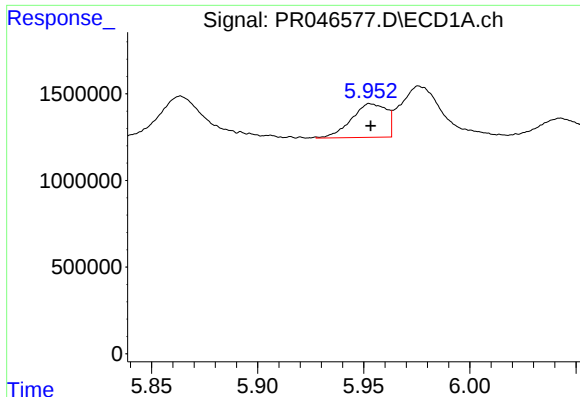
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 3645497
Conc: 93.78 ng/ml



#20 AR-1242-5

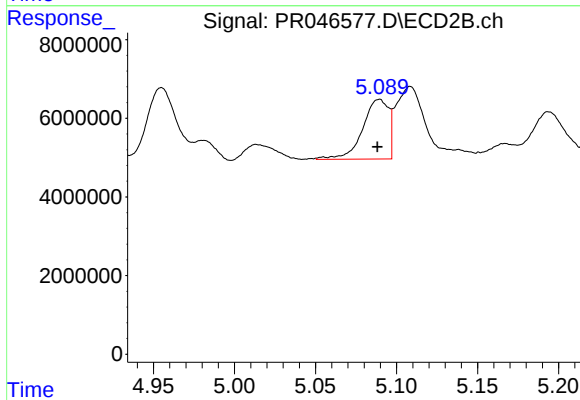
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 15964730
Conc: 51.44 ng/ml



#21 AR-1248-1

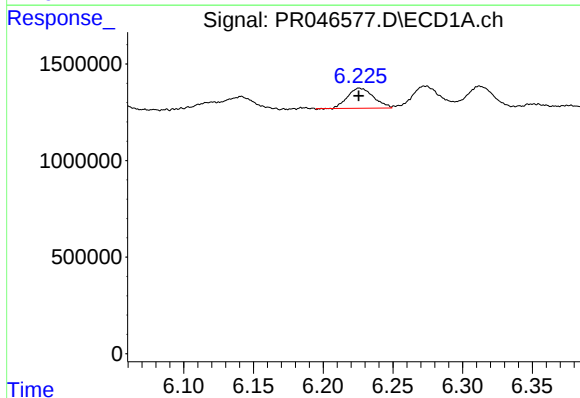
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2224792
Conc: 60.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



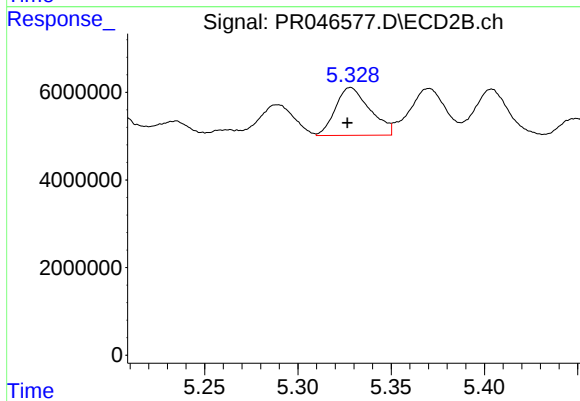
#21 AR-1248-1

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 16842790
Conc: 70.75 ng/ml



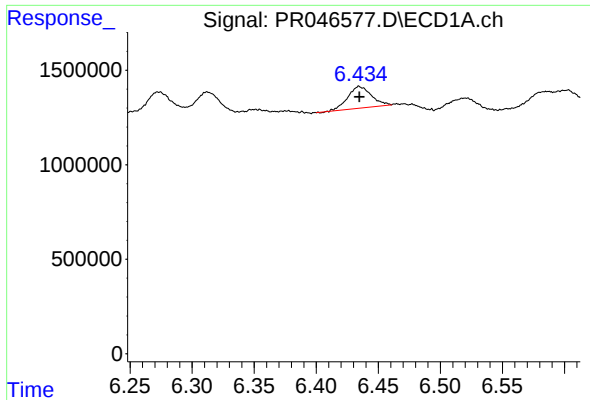
#22 AR-1248-2

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 1351479
Conc: 26.80 ng/ml



#22 AR-1248-2

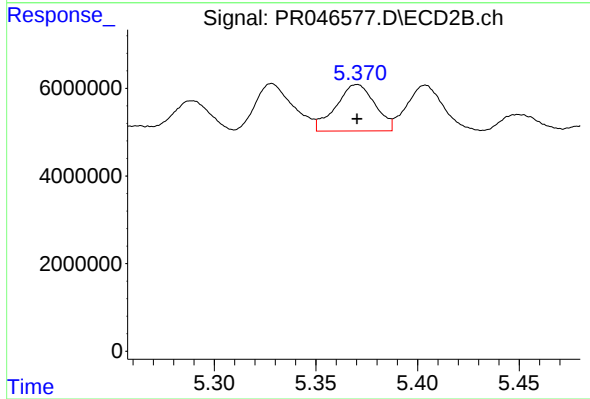
R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 14086695
Conc: 44.31 ng/ml



#23 AR-1248-3

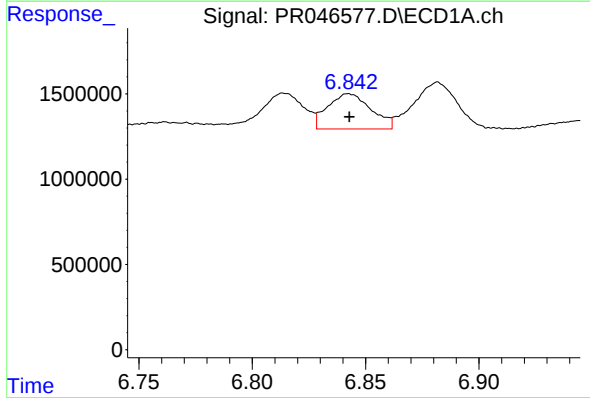
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 1513031
Conc: 25.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



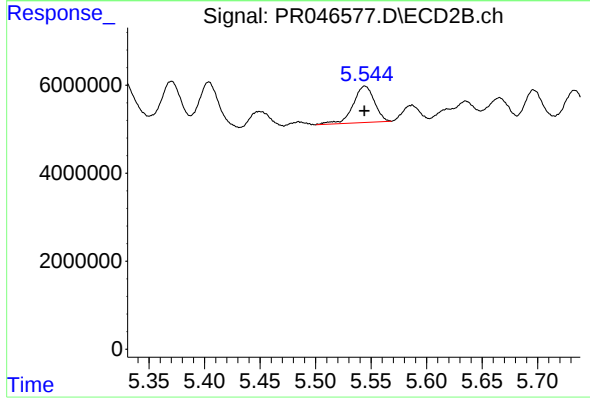
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 14181986
Conc: 43.23 ng/ml



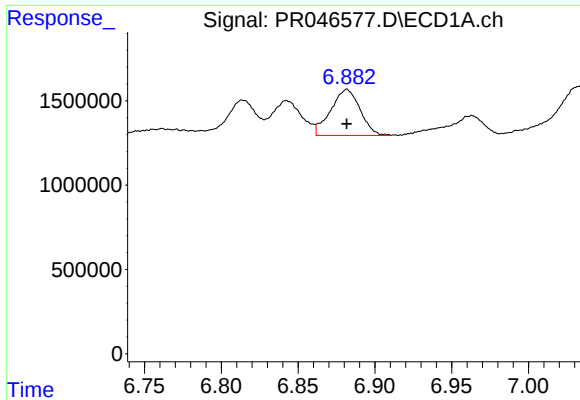
#24 AR-1248-4

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 2753288
Conc: 37.80 ng/ml



#24 AR-1248-4

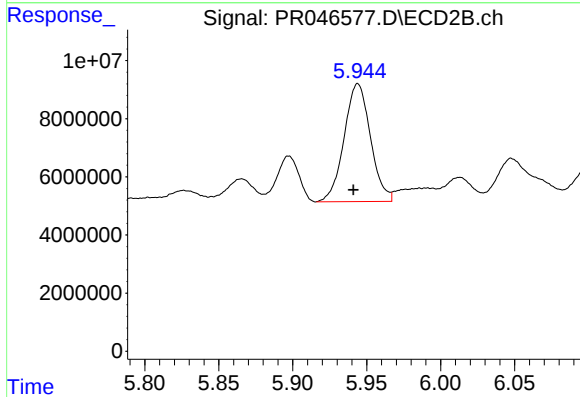
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 11045359
Conc: 25.98 ng/ml



#25 AR-1248-5

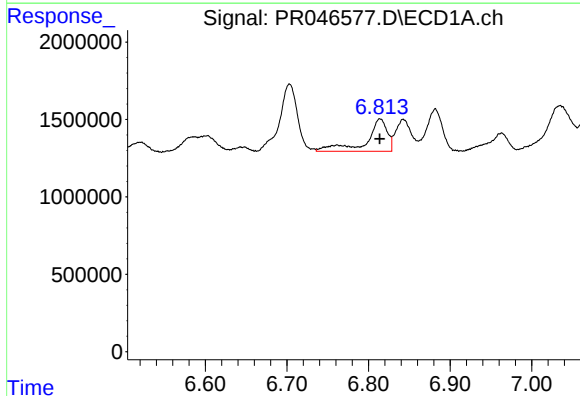
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 3645497
Conc: 52.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



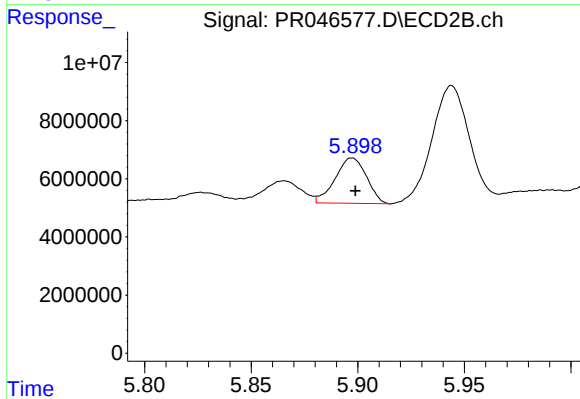
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 50324272
Conc: 110.96 ng/ml



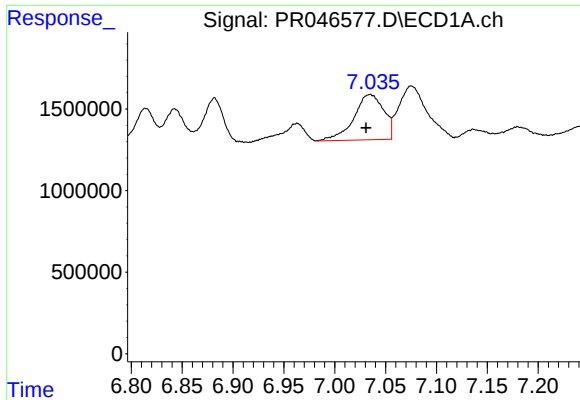
#26 AR-1254-1

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 3726719
Conc: 47.81 ng/ml



#26 AR-1254-1

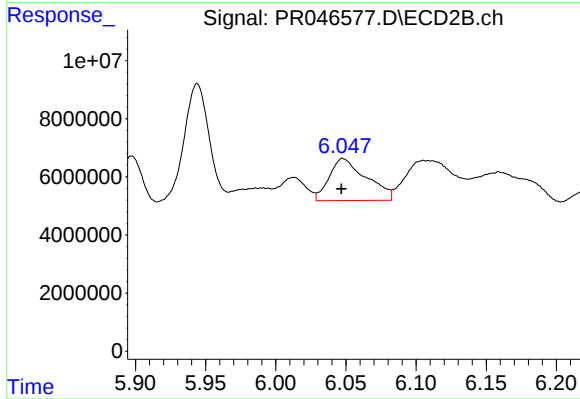
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 15964730
Conc: 21.32 ng/ml



#27 AR-1254-2

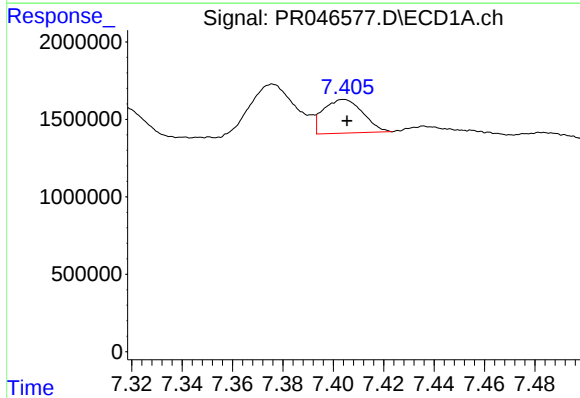
R.T.: 7.035 min
Delta R.T.: 0.004 min
Response: 5660963
Conc: 45.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



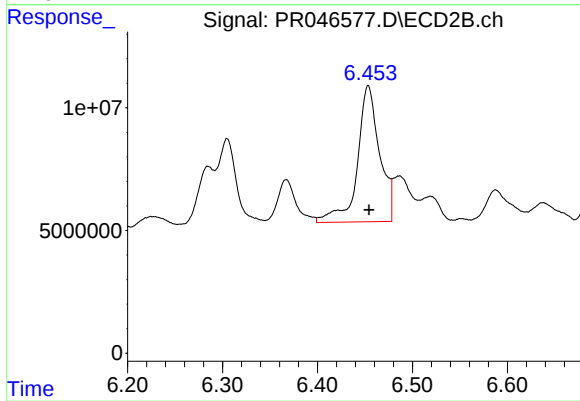
#27 AR-1254-2

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 26711642
Conc: 39.92 ng/ml



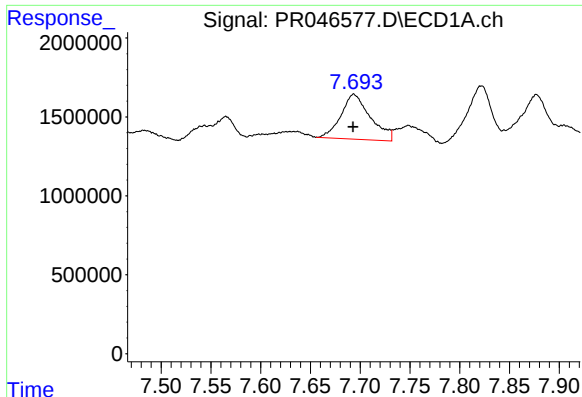
#28 AR-1254-3

R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 2366031
Conc: 17.23 ng/ml



#28 AR-1254-3

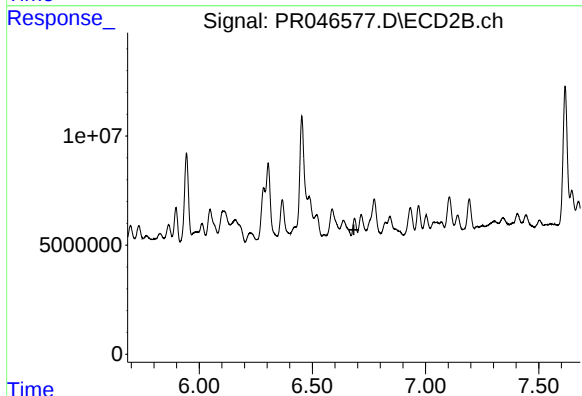
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 90089052
Conc: 76.38 ng/ml



#29 AR-1254-4

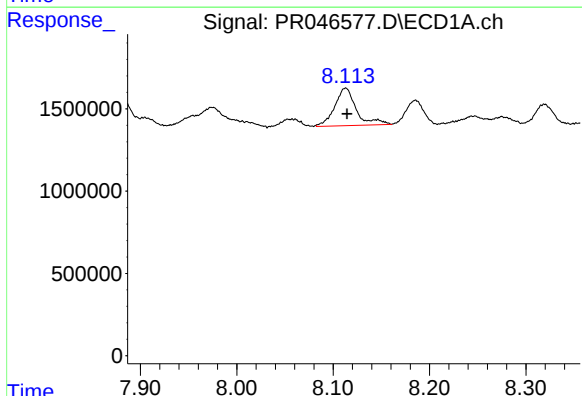
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 5851189
Conc: 55.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



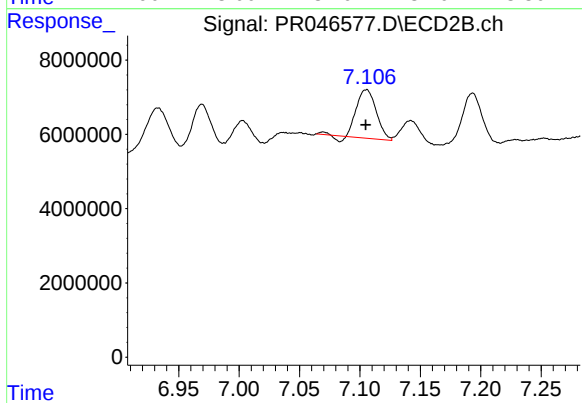
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



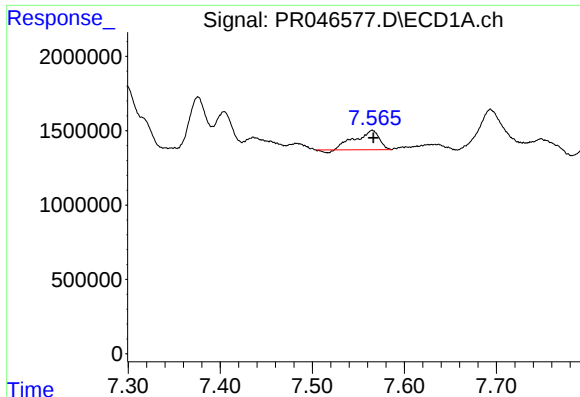
#30 AR-1254-5

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 3564421
Conc: 31.35 ng/ml



#30 AR-1254-5

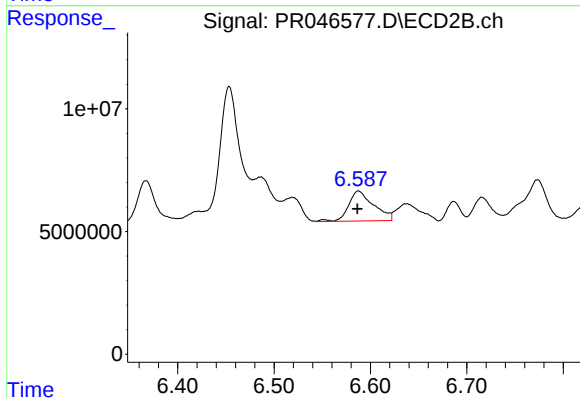
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 14491860
Conc: 13.56 ng/ml



#31 AR-1260-1

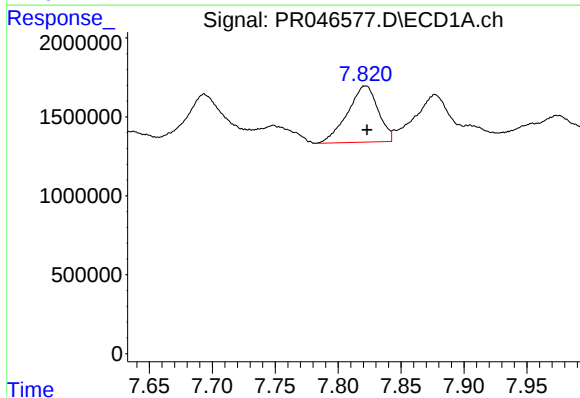
R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 2331657
Conc: 23.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



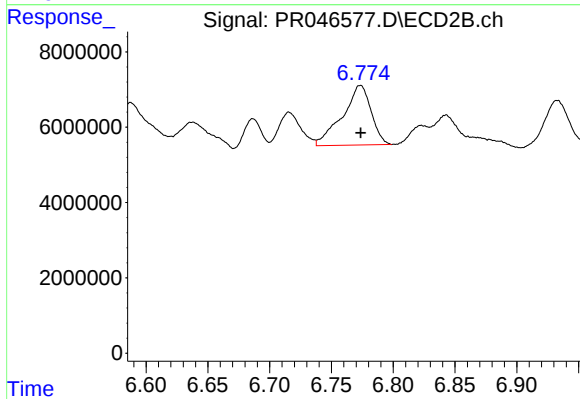
#31 AR-1260-1

R.T.: 6.588 min
Delta R.T.: 0.001 min
Response: 22197986
Conc: 28.83 ng/ml



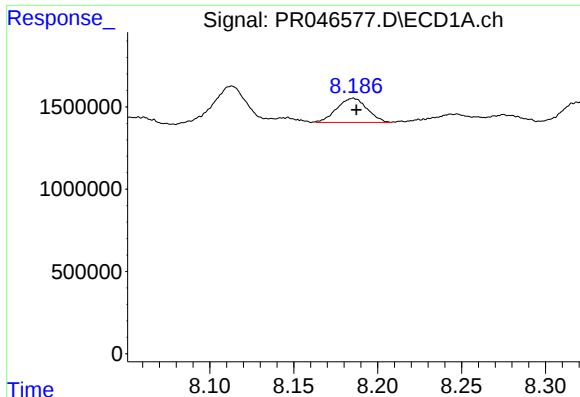
#32 AR-1260-2

R.T.: 7.822 min
Delta R.T.: -0.001 min
Response: 6023668
Conc: 50.16 ng/ml



#32 AR-1260-2

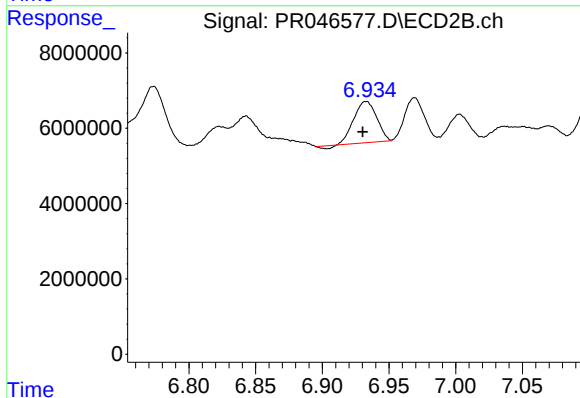
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 25573662
Conc: 26.39 ng/ml



#33 AR-1260-3

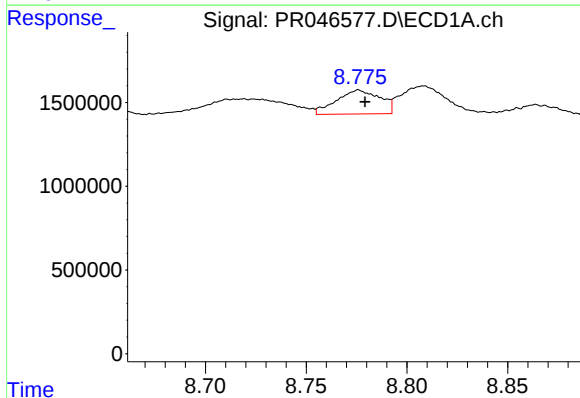
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 1847647
Conc: 20.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



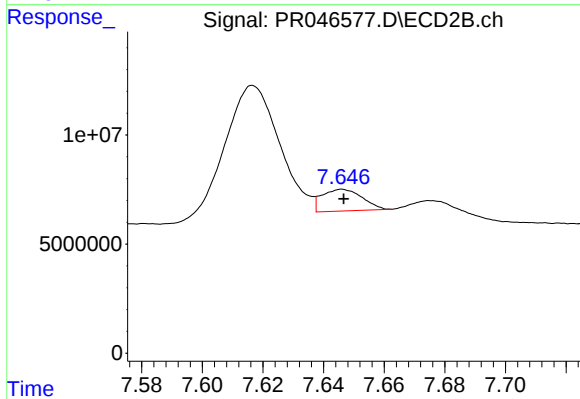
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 12816149
Conc: 14.39 ng/ml



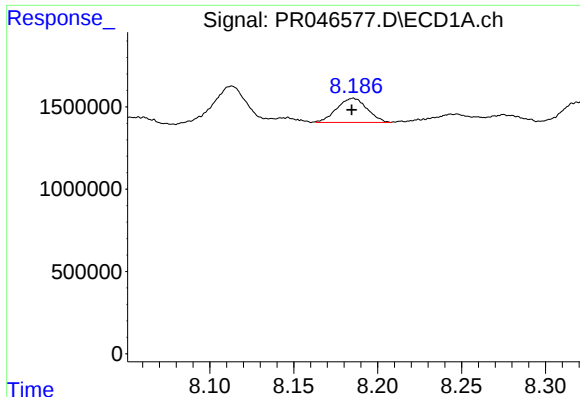
#35 AR-1260-5

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 2142448
Conc: 9.52 ng/ml



#35 AR-1260-5

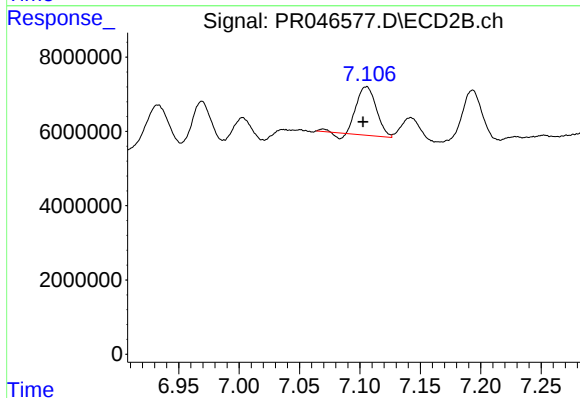
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 9146170
Conc: 4.85 ng/ml



#36 AR-1262-1

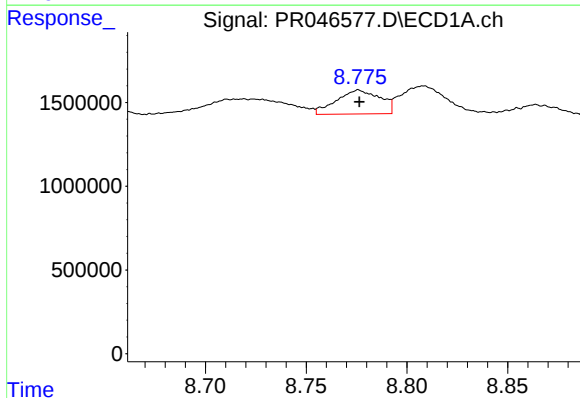
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 1847647
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



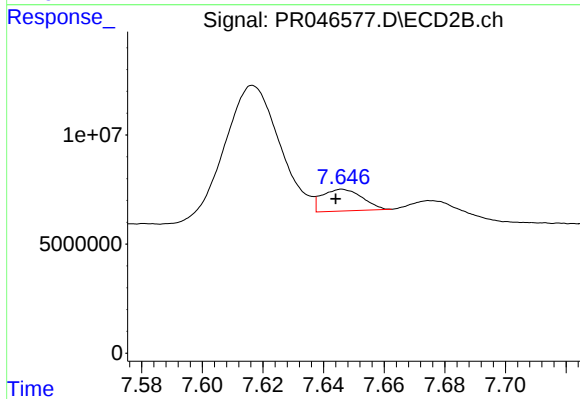
#36 AR-1262-1

R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 14491860
Conc: 27.39 ng/ml



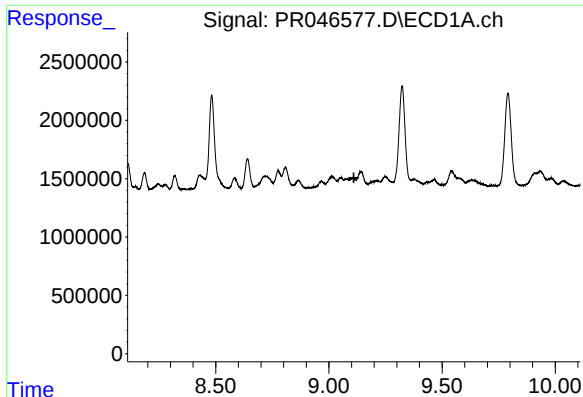
#37 AR-1262-2

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 2142448
Conc: 9.00 ng/ml



#37 AR-1262-2

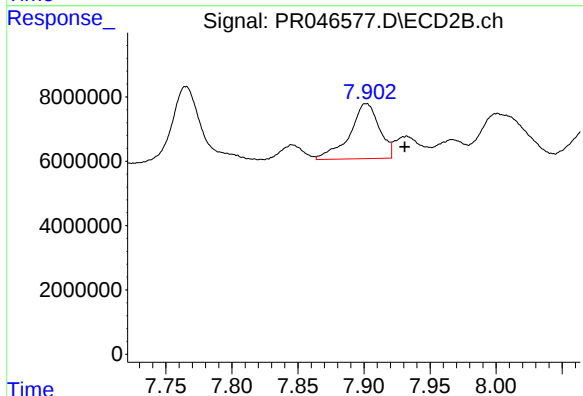
R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 9146170
Conc: 4.46 ng/ml



#38 AR-1262-3

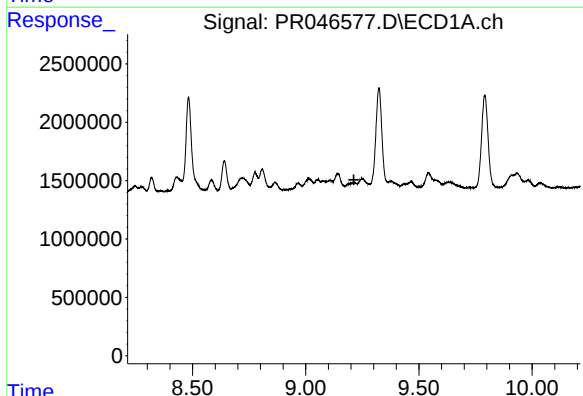
R.T.: 0.000 min
Exp R.T.: 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



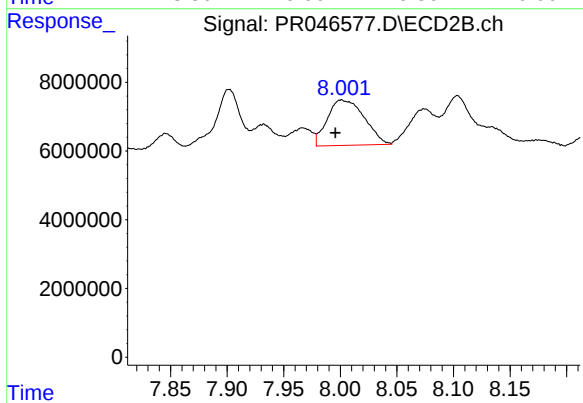
#38 AR-1262-3

R.T.: 7.902 min
Delta R.T.: -0.029 min
Response: 26760806
Conc: 32.93 ng/ml



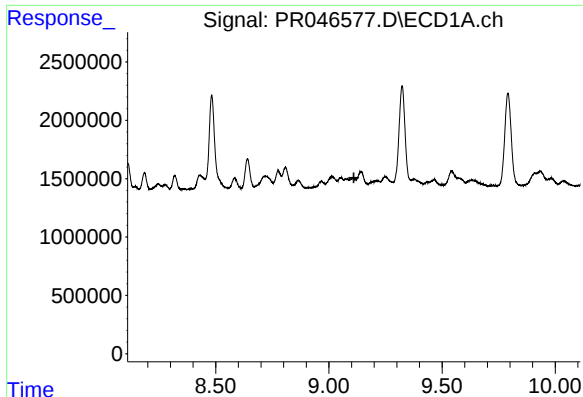
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.213 min
Response: 0
Conc: N.D.



#39 AR-1262-4

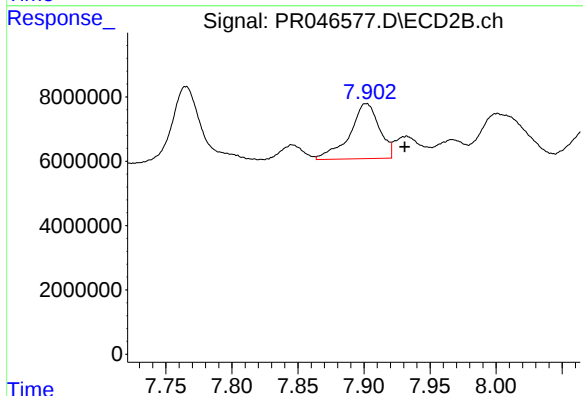
R.T.: 8.001 min
Delta R.T.: 0.005 min
Response: 30077245
Conc: 20.79 ng/ml



#41 AR-1268-1

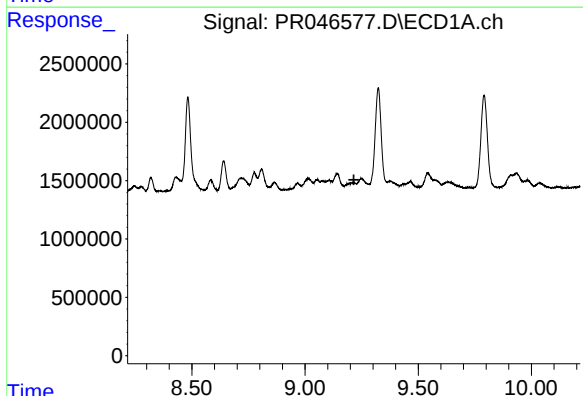
R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



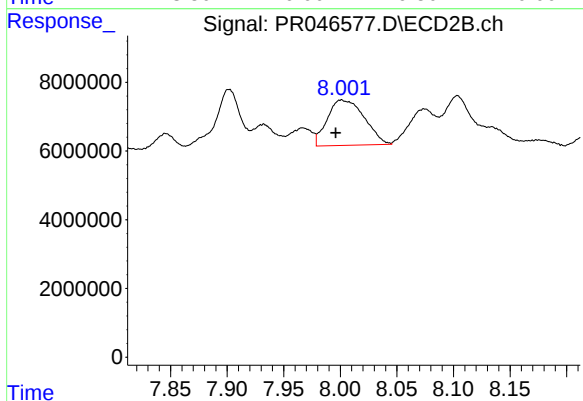
#41 AR-1268-1

R.T.: 7.902 min
Delta R.T.: -0.029 min
Response: 26760806
Conc: 11.45 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: 0.005 min
Response: 30077245
Conc: 13.60 ng/ml