

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
 Data File : PR036983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 16:28
 Operator : SM\SJ
 Sample : K2305-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-EF-02-001-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:40:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.396	3.470	19309781	80061592	12.120	13.667
2)	SA Decachlor...	10.037	8.323	21764804	82400930	11.617	10.323
Target Compounds							
6)	L1 AR-1016-4	0.000	4.809	0	5016967	N.D.	33.038 #
7)	L1 AR-1016-5	0.000	4.899	0	9968491	N.D.	47.966 #
10)	L2 AR-1221-3	0.000	3.876	0	4484248	N.D.	29.786 #
11)	L3 AR-1232-1	0.000	3.876	0	4484248	N.D.	47.428 #
14)	L3 AR-1232-4	0.000	4.809	0	5016967	N.D.	101.421 #
15)	L3 AR-1232-5	0.000	4.899	0	9968491	N.D.	173.933 #
19)	L4 AR-1242-4	0.000	4.809	0	5016967	N.D.	55.566 #
20)	L4 AR-1242-5	0.000	5.304	0	14477526	N.D.	104.868 #
22)	L5 AR-1248-2	0.000	4.809	0	5016967	N.D.	37.152 #
23)	L5 AR-1248-3	0.000	4.809	0	5016967	N.D.	36.048 #
24)	L5 AR-1248-4	0.000	4.899	0	9968491	N.D.	56.523 #
25)	L5 AR-1248-5	0.000	5.304	0	14477526	N.D.	74.468 #
26)	L6 AR-1254-1	0.000	5.304	0	14477526	N.D.	44.020 #
27)	L6 AR-1254-2	6.679	5.440	12268910	6999405	131.384	23.642 #
28)	L6 AR-1254-3	0.000	5.832	0	13248045	N.D.	26.042 #
29)	L6 AR-1254-4	0.000	6.058	0	17273824	N.D.	45.075 #
30)	L6 AR-1254-5	0.000	6.466	0	14329035	N.D.	28.183 #
31)	L7 AR-1260-1	0.000	5.961	0	13671931	N.D.	31.259 #
32)	L7 AR-1260-2	7.396	6.143	3279936	8540474	26.730	13.057 #
33)	L7 AR-1260-3	0.000	6.294	0	6072439	N.D.	11.481 #
34)	L7 AR-1260-4	0.000	6.757	0	2365956	N.D.	5.073 #
35)	L7 AR-1260-5	0.000	6.998	0	33301707	N.D.	25.011 #
36)	L8 AR-1262-1	0.000	6.560	0	5754691	N.D.	20.994 #
37)	L8 AR-1262-2	0.000	6.998	0	33301707	N.D.	24.297 #
38)	L8 AR-1262-3	0.000	7.275	0	17023685	N.D.	31.186 #
39)	L8 AR-1262-4	0.000	7.340	0	4801260	N.D.	5.227 #
40)	L8 AR-1262-5	0.000	7.830	0	23209280	N.D.	57.781 #
41)	L9 AR-1268-1	0.000	7.275	0	17023685	N.D.	11.503 #
42)	L9 AR-1268-2	0.000	7.340	0	4801260	N.D.	3.824 #
43)	L9 AR-1268-3	0.000	7.532	0	9299060	N.D.	9.561 #
44)	L9 AR-1268-4	0.000	7.830	0	23209280	N.D.	53.430 #
45)	L9 AR-1268-5	0.000	8.098	0	4588280	N.D.	1.520 #

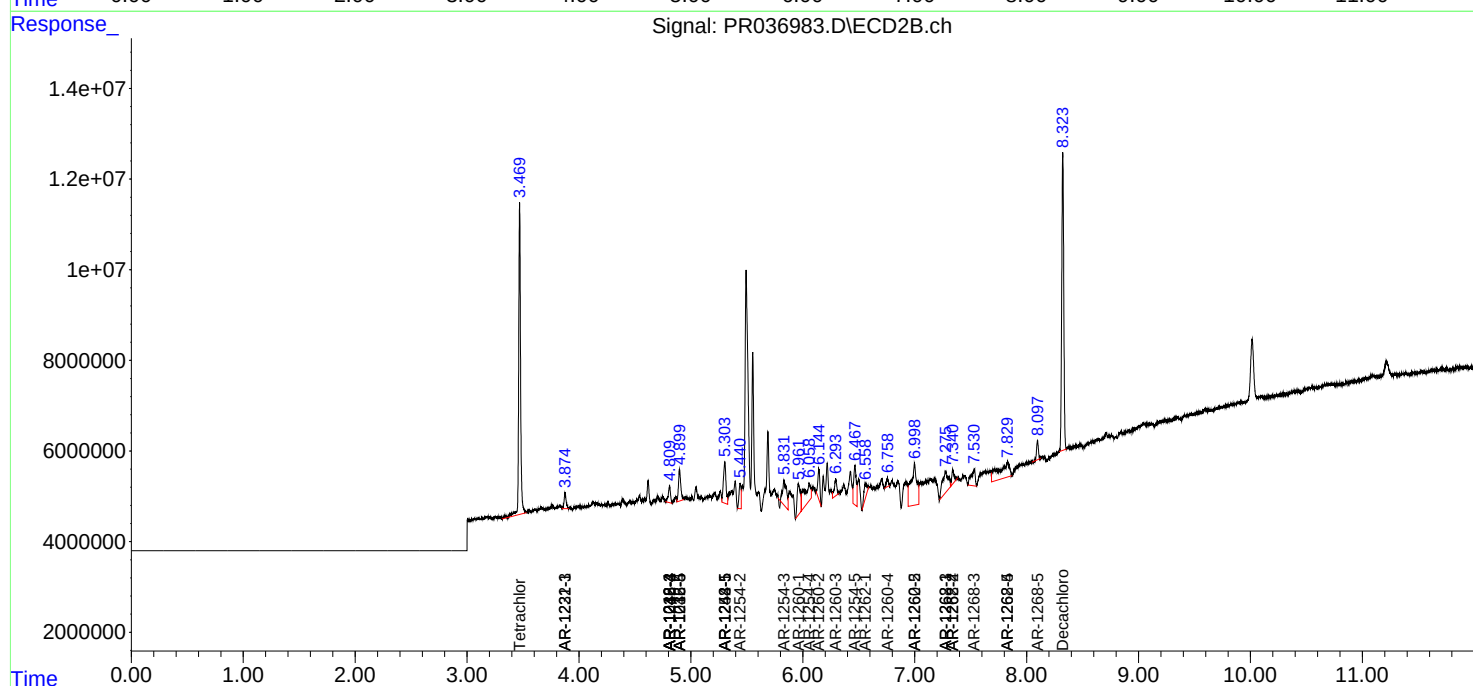
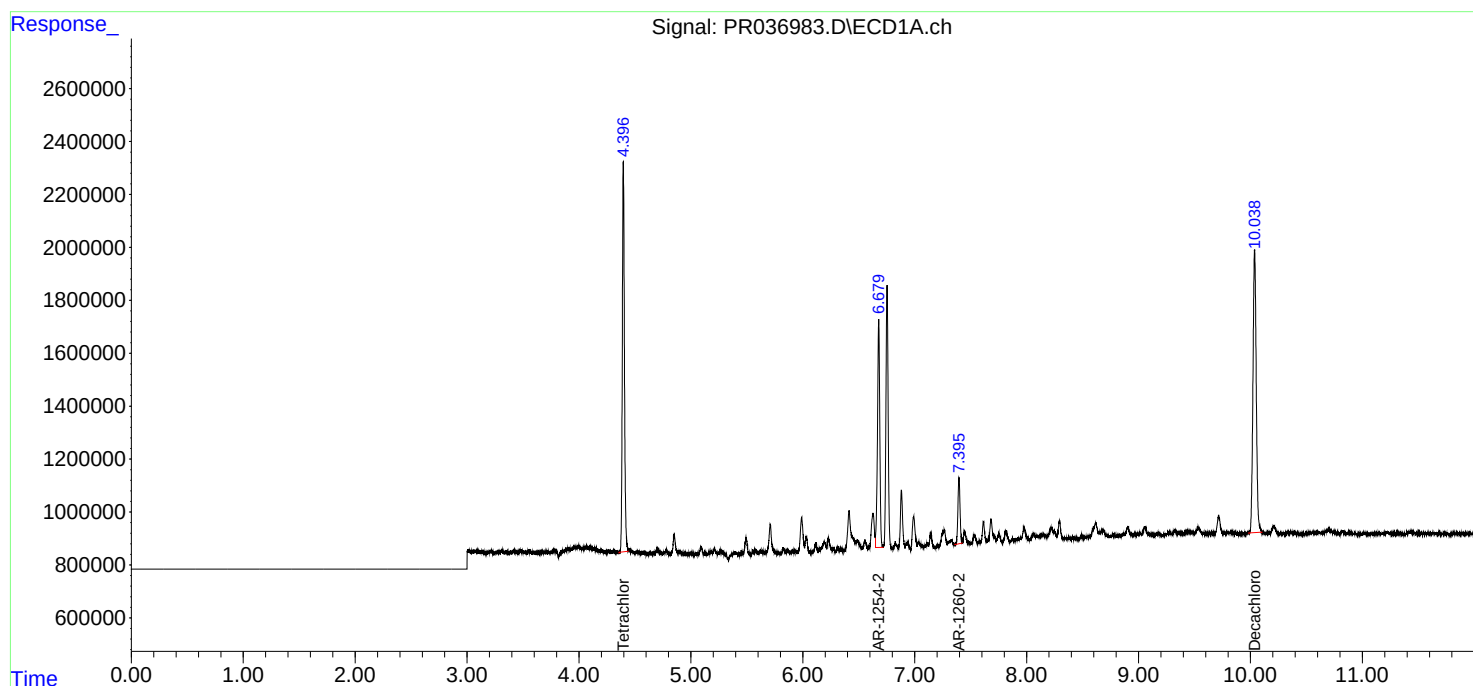
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

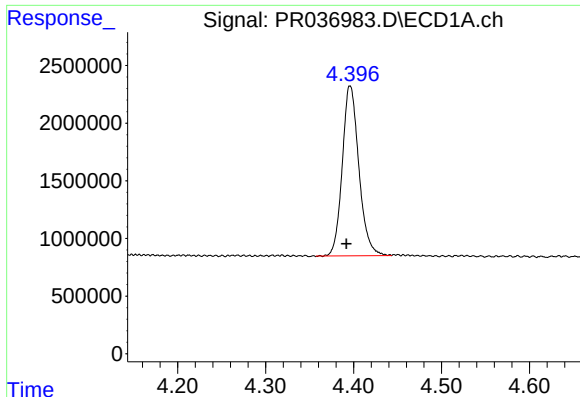
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040819\
Data File : PR036983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 16:28
Operator : SM\SJ
Sample : K2305-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:40:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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

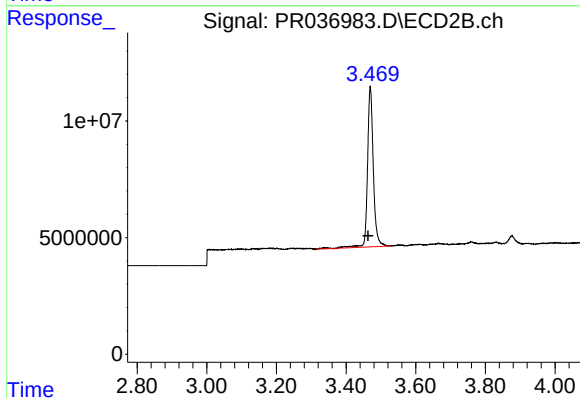




#1 Tetrachloro-m-xylene

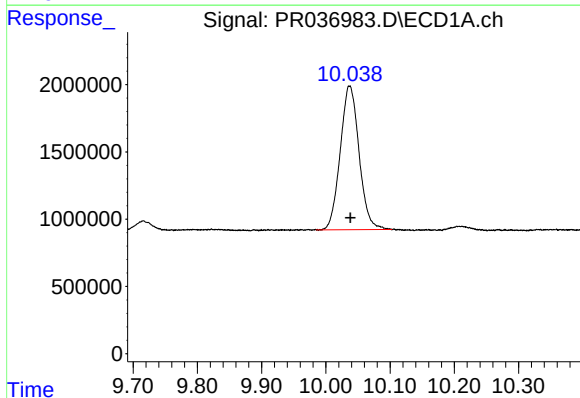
R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 19309781
Conc: 12.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



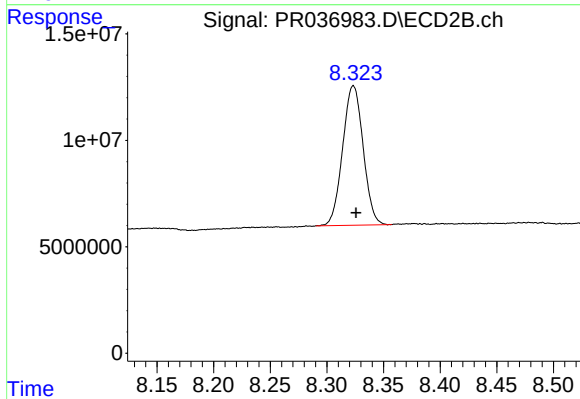
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 80061592
Conc: 13.67 ng/ml



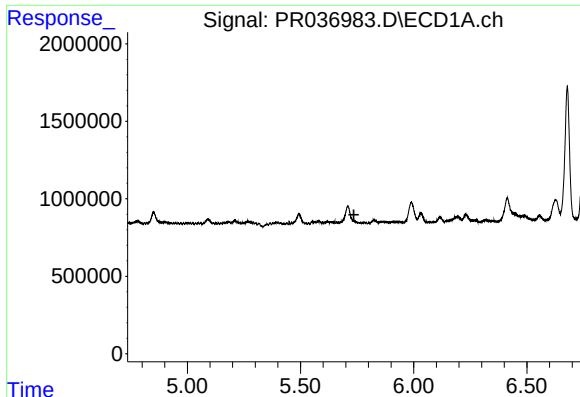
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 21764804
Conc: 11.62 ng/ml



#2 Decachlorobiphenyl

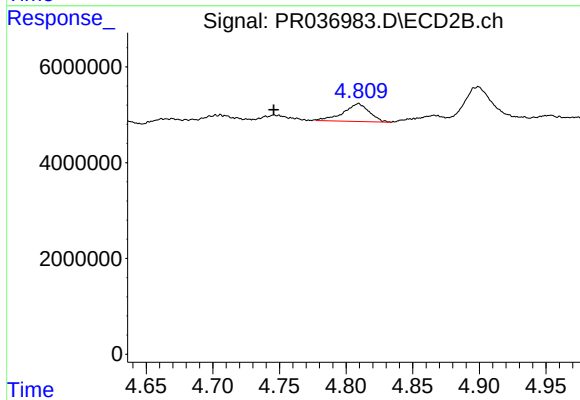
R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 82400930
Conc: 10.32 ng/ml



#6 AR-1016-4

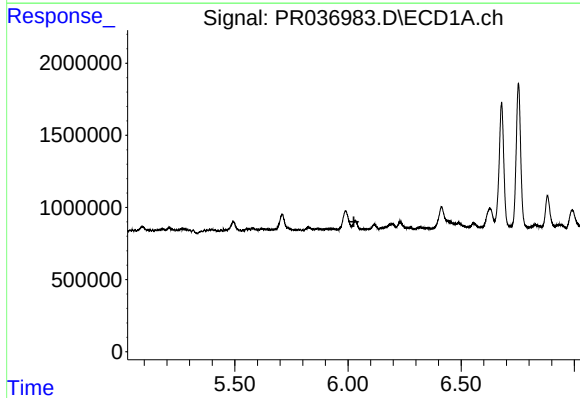
R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



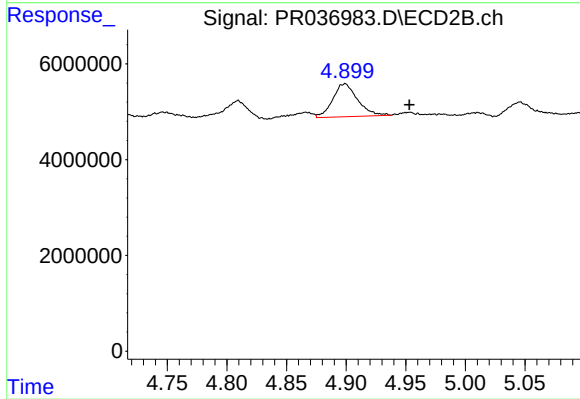
#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: 0.064 min
Response: 5016967
Conc: 33.04 ng/ml



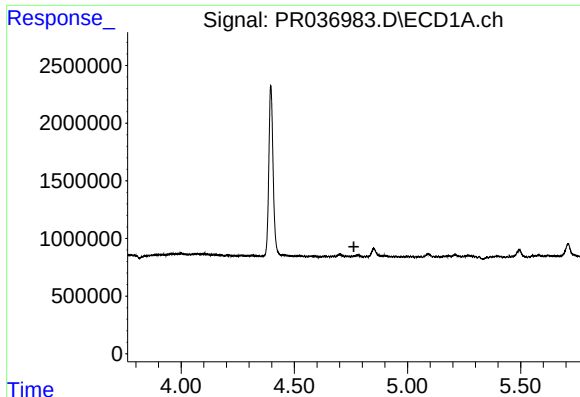
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

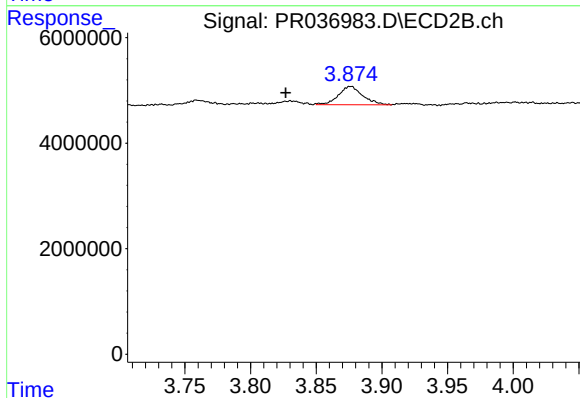
R.T.: 4.899 min
Delta R.T.: -0.054 min
Response: 9968491
Conc: 47.97 ng/ml



#10 AR-1221-3

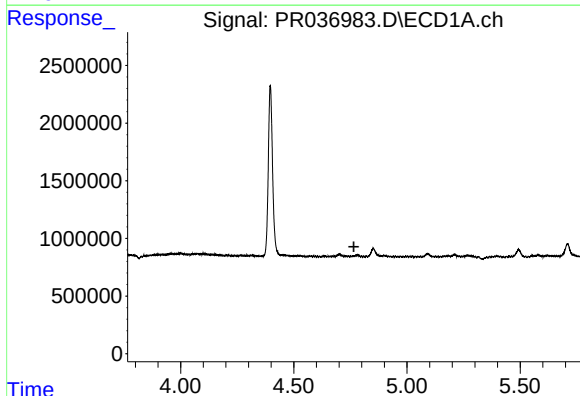
R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



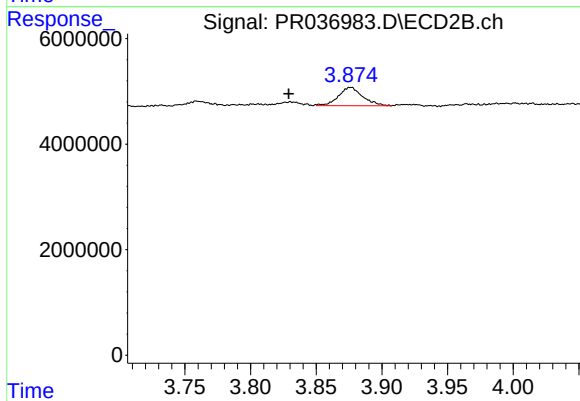
#10 AR-1221-3

R.T.: 3.876 min
Delta R.T.: 0.049 min
Response: 4484248
Conc: 29.79 ng/ml



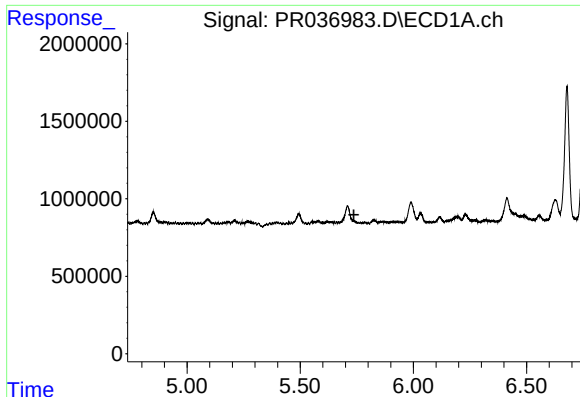
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#11 AR-1232-1

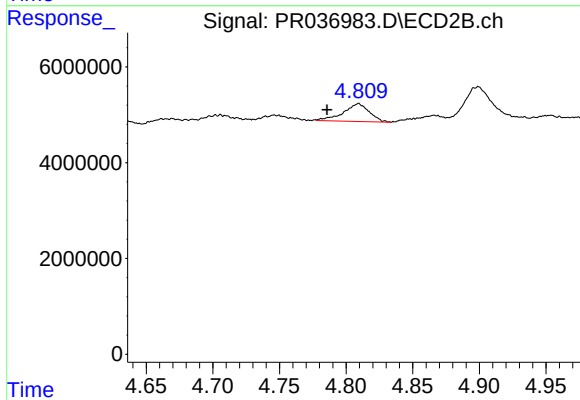
R.T.: 3.876 min
Delta R.T.: 0.047 min
Response: 4484248
Conc: 47.43 ng/ml



#14 AR-1232-4

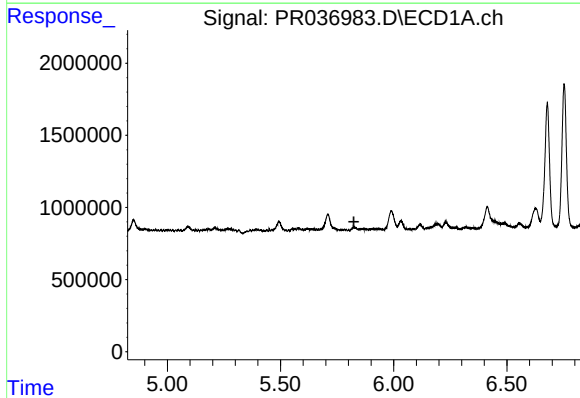
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



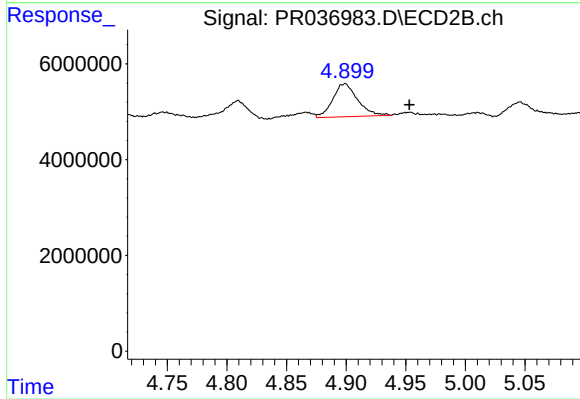
#14 AR-1232-4

R.T.: 4.809 min
Delta R.T.: 0.023 min
Response: 5016967
Conc: 101.42 ng/ml



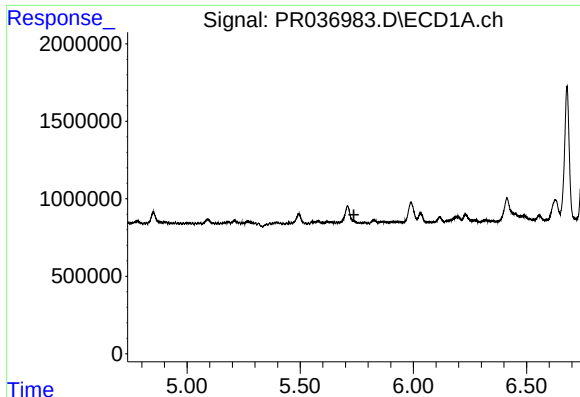
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

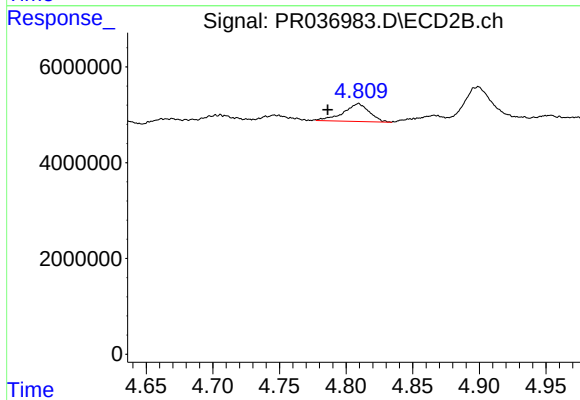
R.T.: 4.899 min
Delta R.T.: -0.054 min
Response: 9968491
Conc: 173.93 ng/ml



#19 AR-1242-4

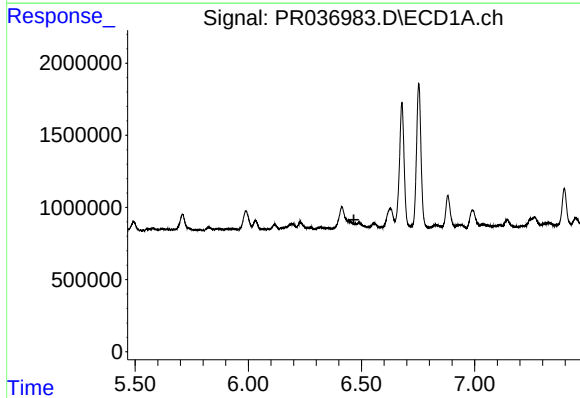
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



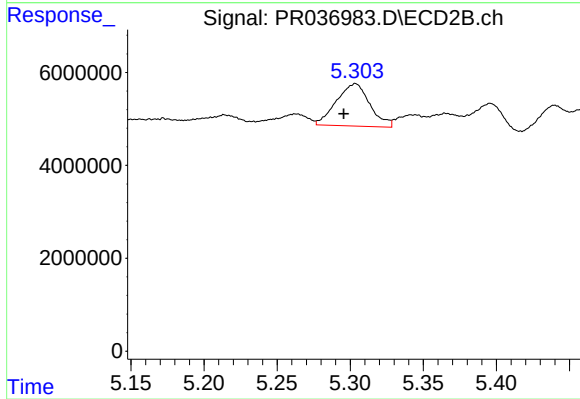
#19 AR-1242-4

R.T.: 4.809 min
Delta R.T.: 0.023 min
Response: 5016967
Conc: 55.57 ng/ml



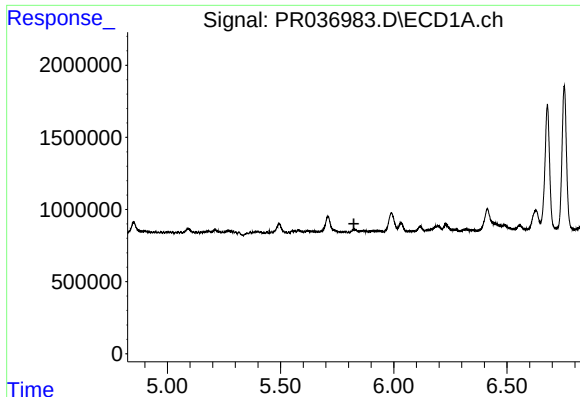
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

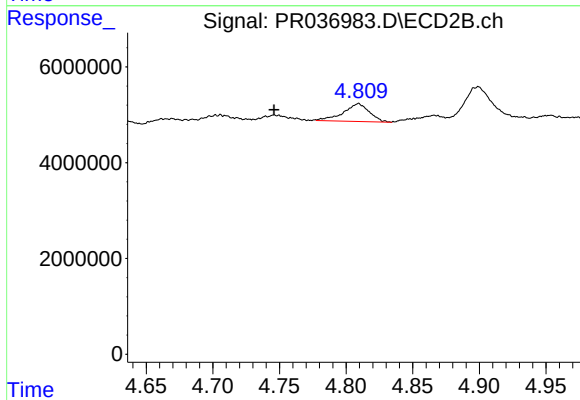
R.T.: 5.304 min
Delta R.T.: 0.008 min
Response: 14477526
Conc: 104.87 ng/ml



#22 AR-1248-2

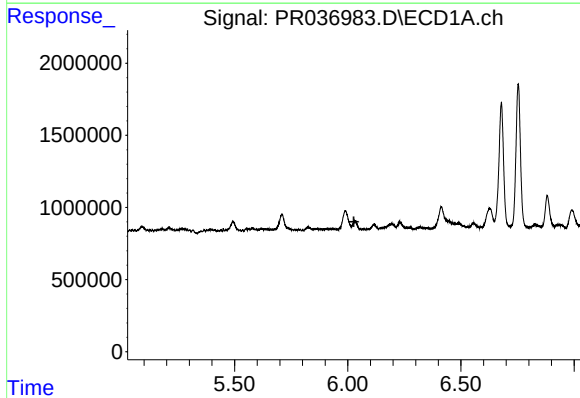
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



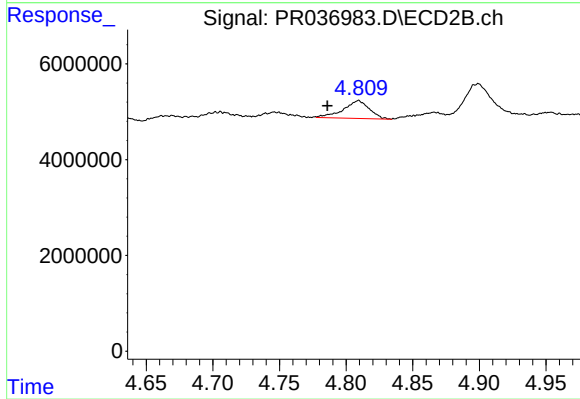
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: 0.063 min
Response: 5016967
Conc: 37.15 ng/ml



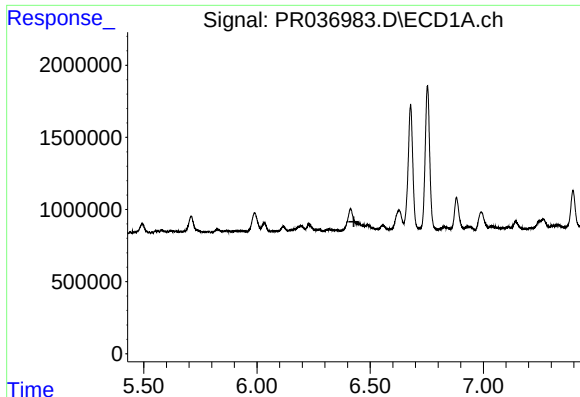
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#23 AR-1248-3

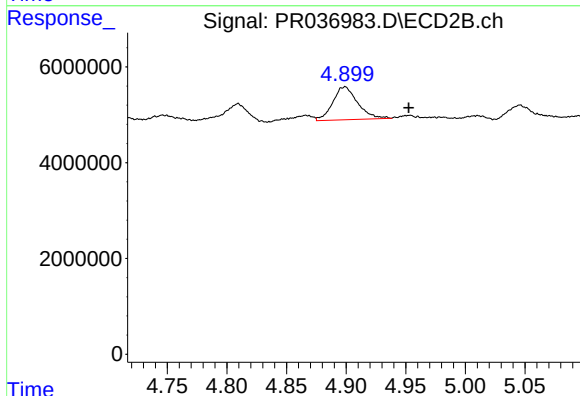
R.T.: 4.809 min
Delta R.T.: 0.023 min
Response: 5016967
Conc: 36.05 ng/ml



#24 AR-1248-4

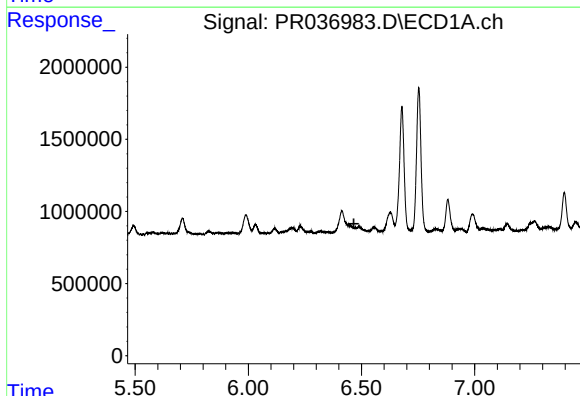
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



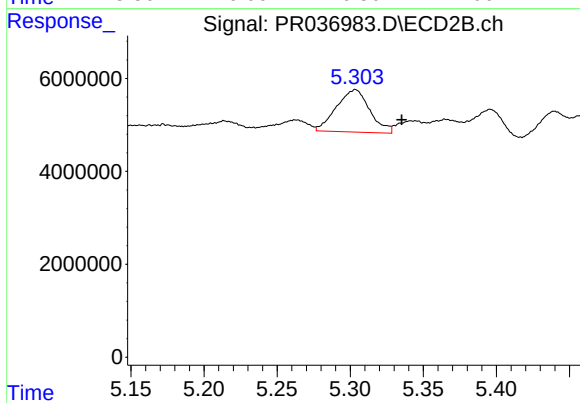
#24 AR-1248-4

R.T.: 4.899 min
Delta R.T.: -0.054 min
Response: 9968491
Conc: 56.52 ng/ml



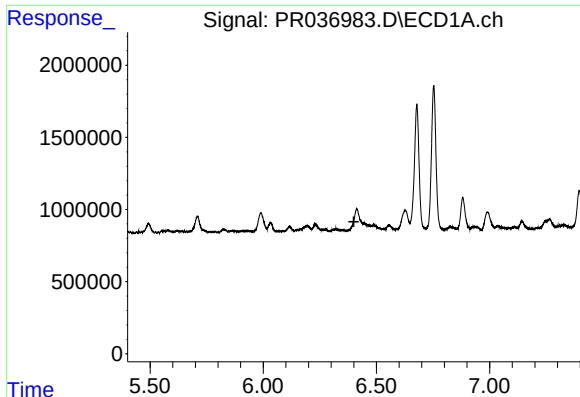
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#25 AR-1248-5

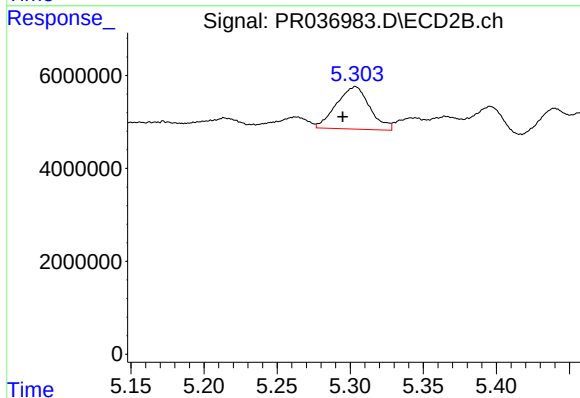
R.T.: 5.304 min
Delta R.T.: -0.032 min
Response: 14477526
Conc: 74.47 ng/ml



#26 AR-1254-1

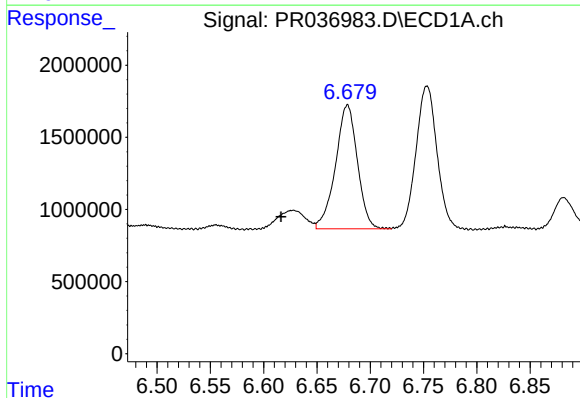
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



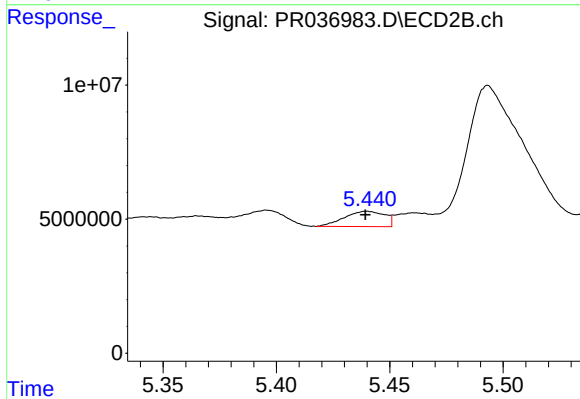
#26 AR-1254-1

R.T.: 5.304 min
Delta R.T.: 0.009 min
Response: 14477526
Conc: 44.02 ng/ml



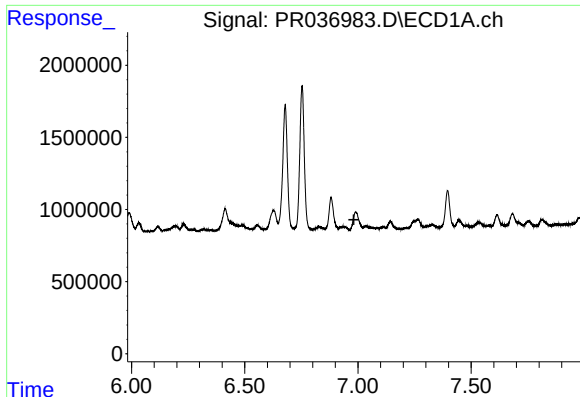
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: 0.062 min
Response: 12268910
Conc: 131.38 ng/ml



#27 AR-1254-2

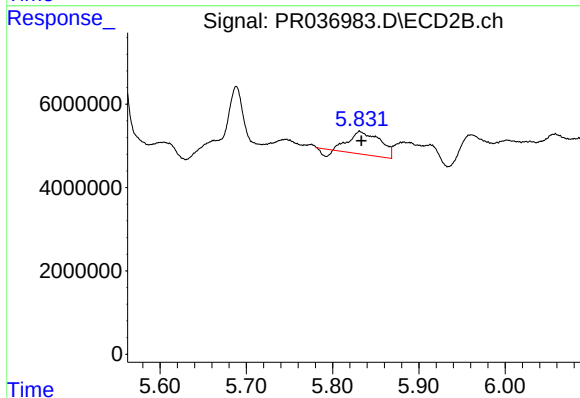
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 6999405
Conc: 23.64 ng/ml



#28 AR-1254-3

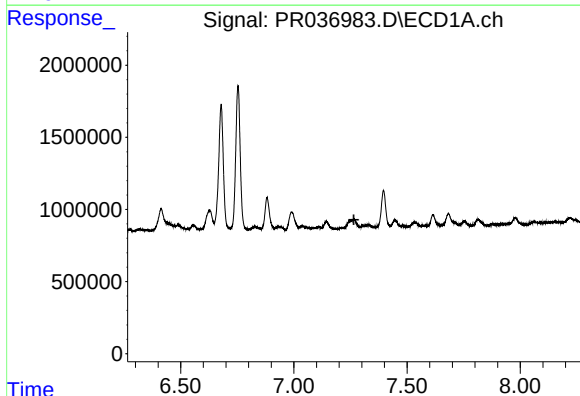
R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



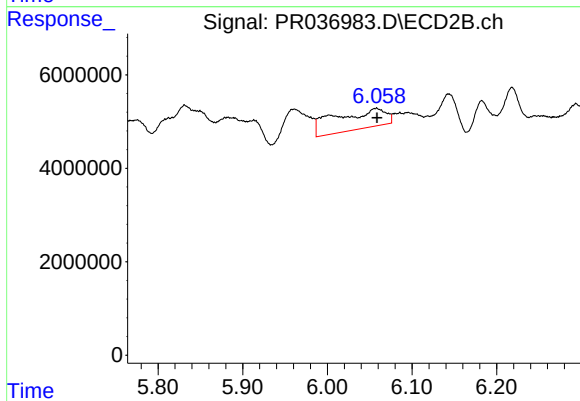
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 13248045
Conc: 26.04 ng/ml



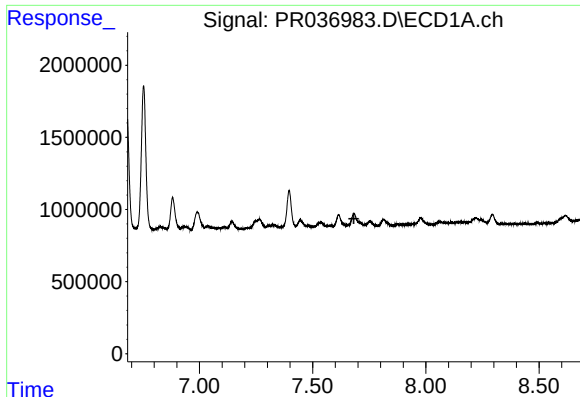
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.



#29 AR-1254-4

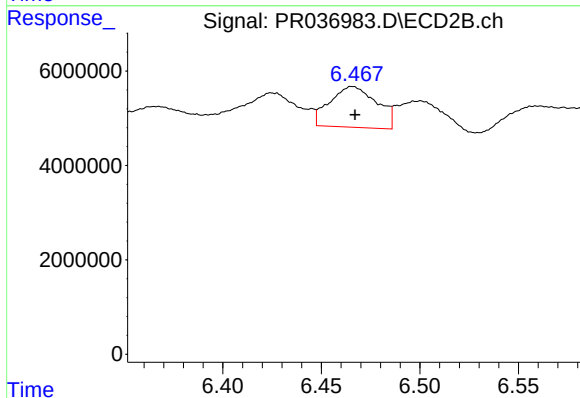
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 17273824
Conc: 45.08 ng/ml



#30 AR-1254-5

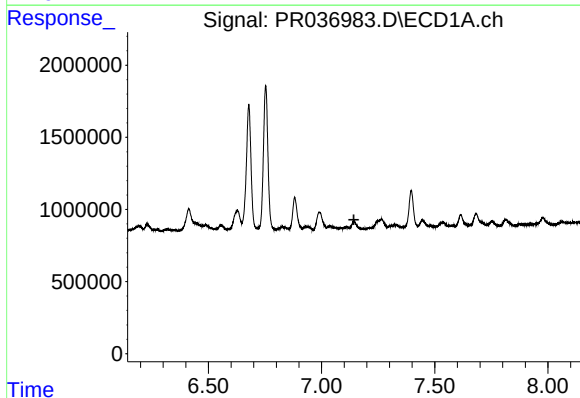
R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



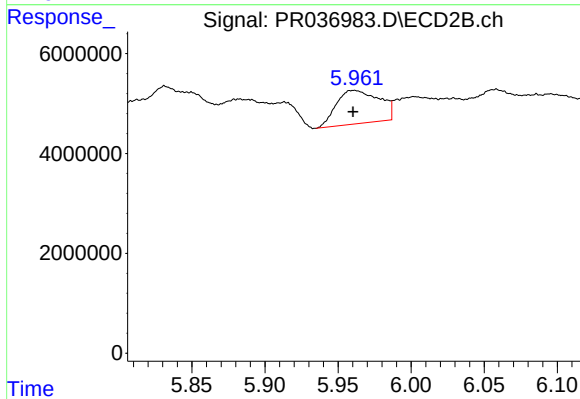
#30 AR-1254-5

R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 14329035
Conc: 28.18 ng/ml



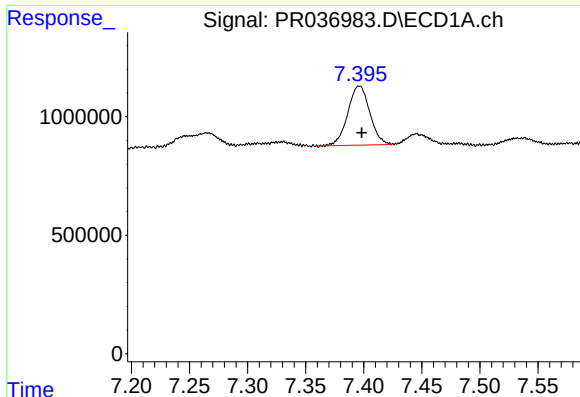
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#31 AR-1260-1

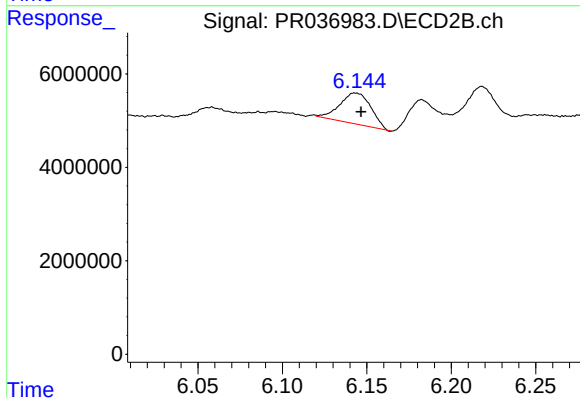
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 13671931
Conc: 31.26 ng/ml



#32 AR-1260-2

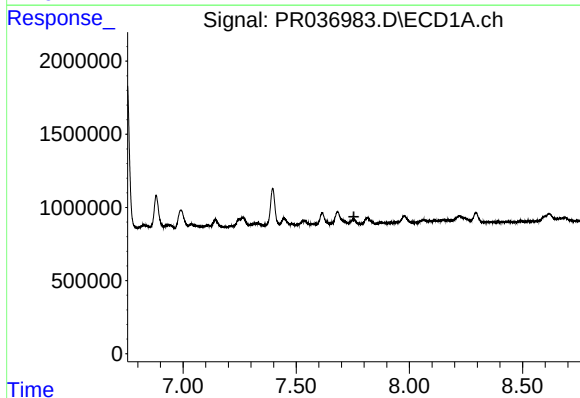
R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 3279936
Conc: 26.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



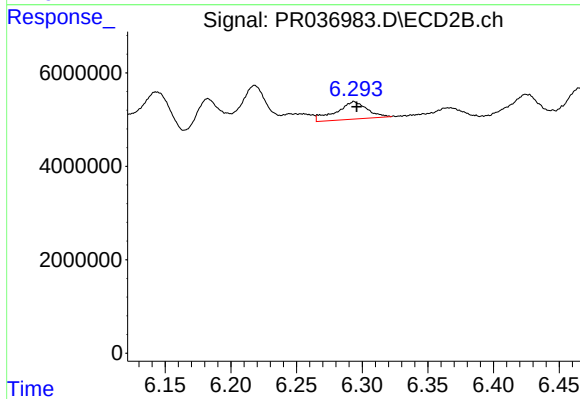
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 8540474
Conc: 13.06 ng/ml



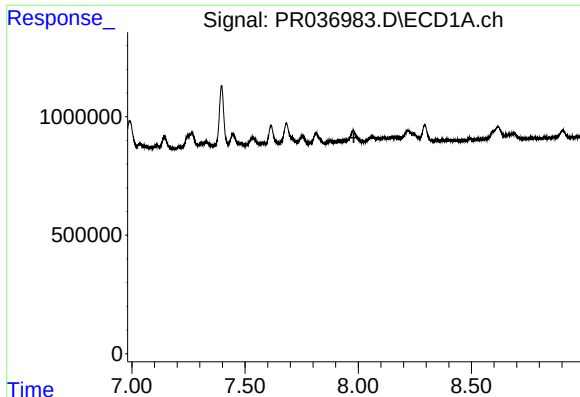
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#33 AR-1260-3

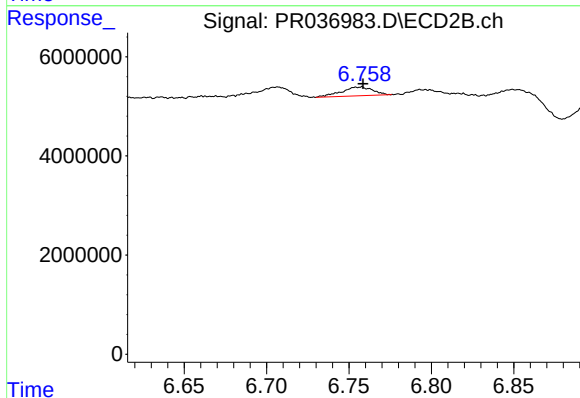
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 6072439
Conc: 11.48 ng/ml



#34 AR-1260-4

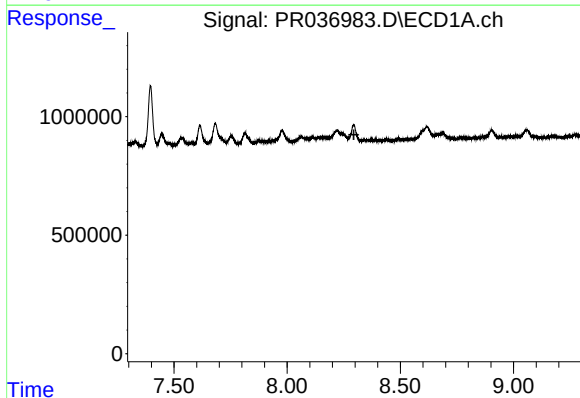
R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



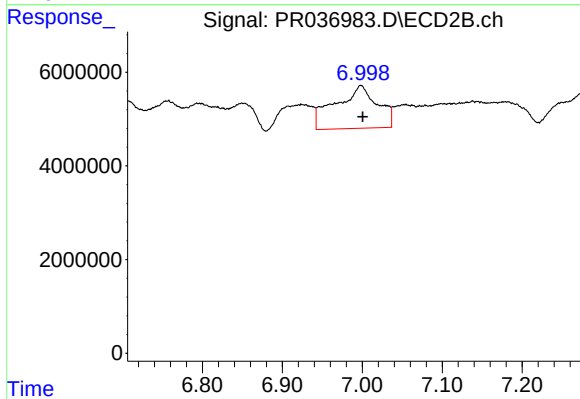
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 2365956
Conc: 5.07 ng/ml



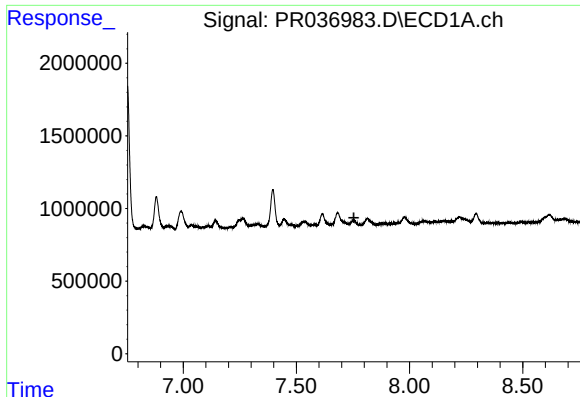
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

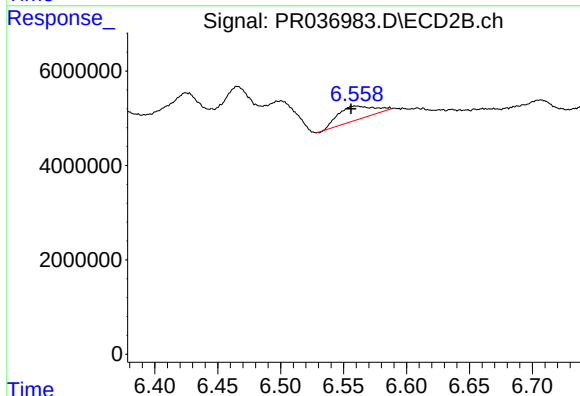
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 33301707
Conc: 25.01 ng/ml



#36 AR-1262-1

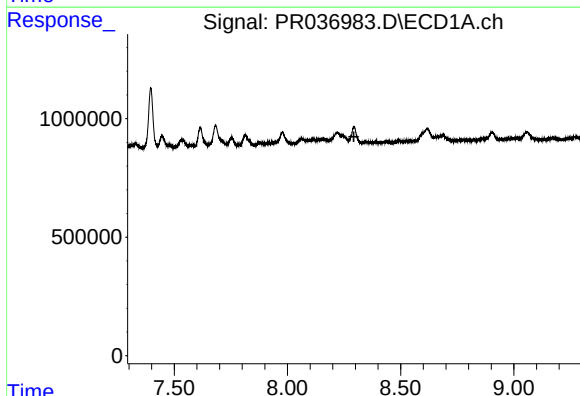
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



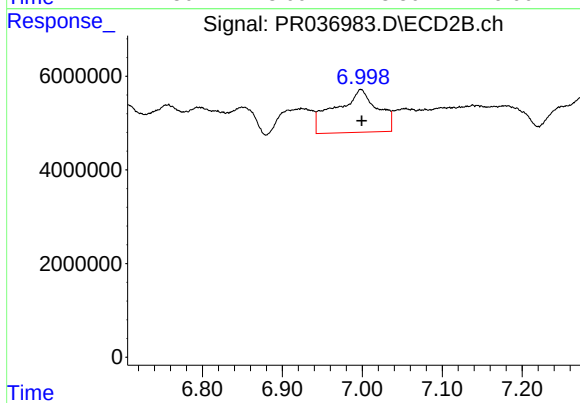
#36 AR-1262-1

R.T.: 6.560 min
Delta R.T.: 0.004 min
Response: 5754691
Conc: 20.99 ng/ml



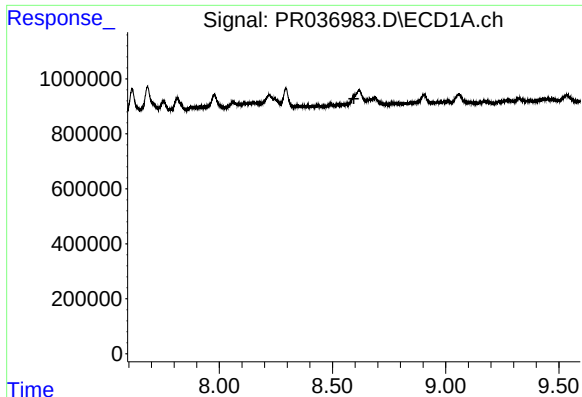
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

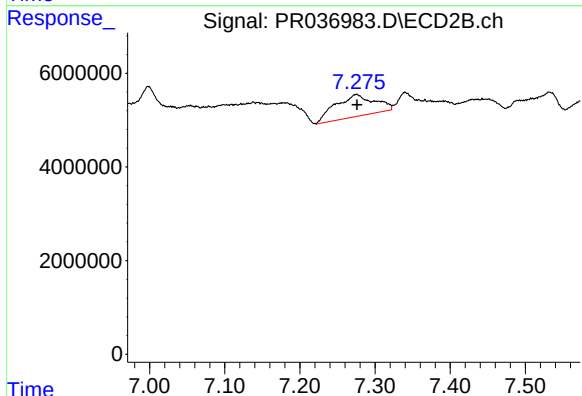
R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 33301707
Conc: 24.30 ng/ml



#38 AR-1262-3

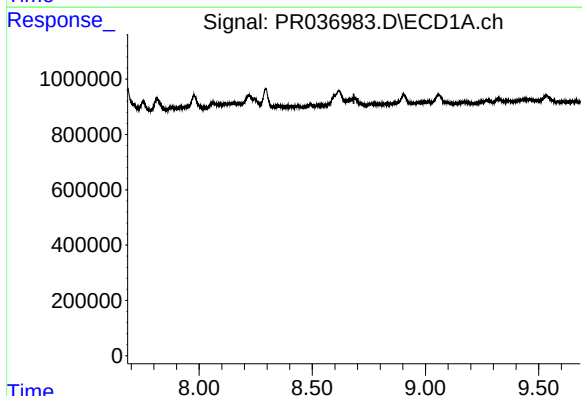
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



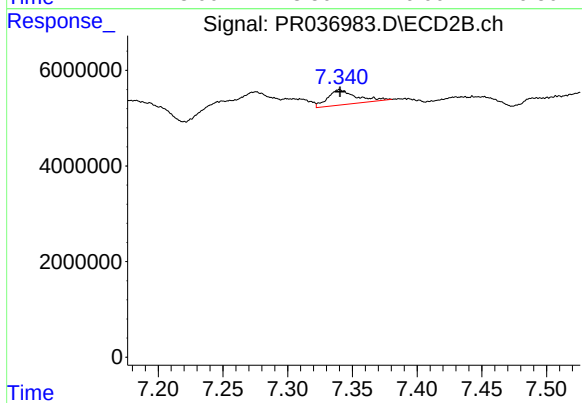
#38 AR-1262-3

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 17023685
Conc: 31.19 ng/ml



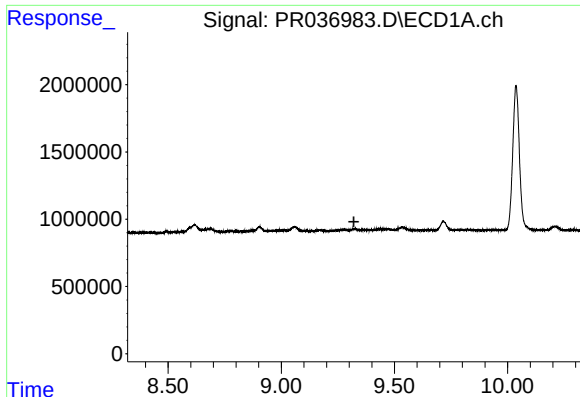
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

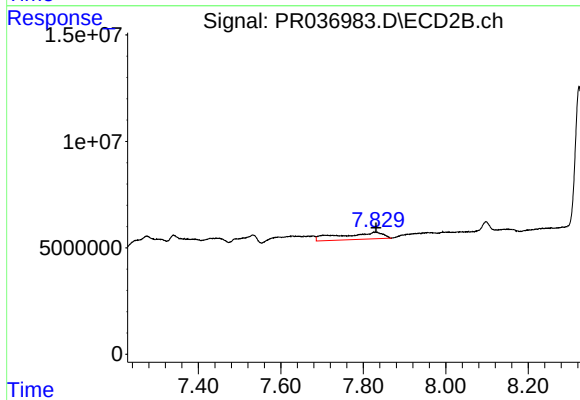
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 4801260
Conc: 5.23 ng/ml



#40 AR-1262-5

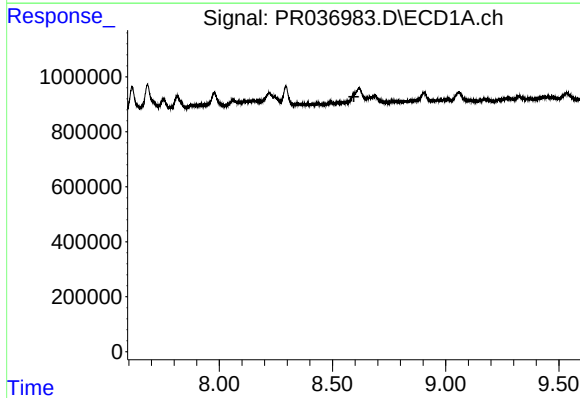
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



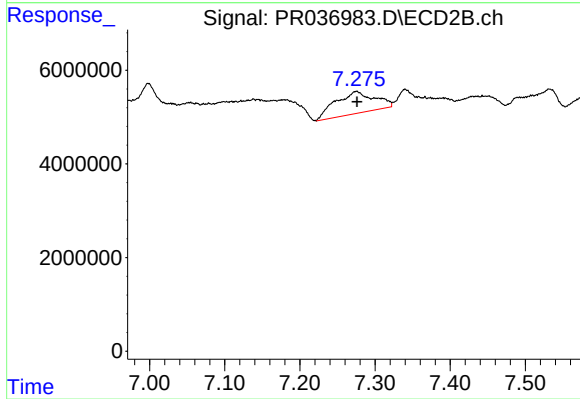
#40 AR-1262-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 23209280
Conc: 57.78 ng/ml



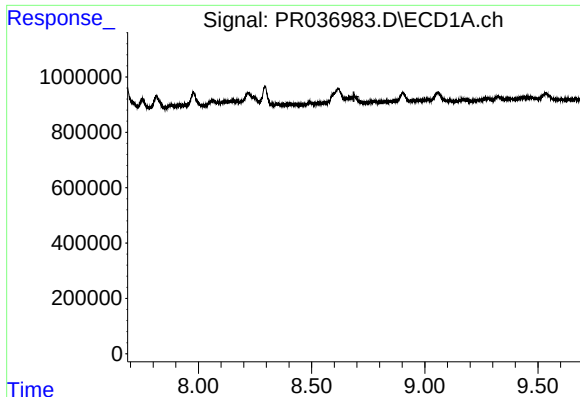
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

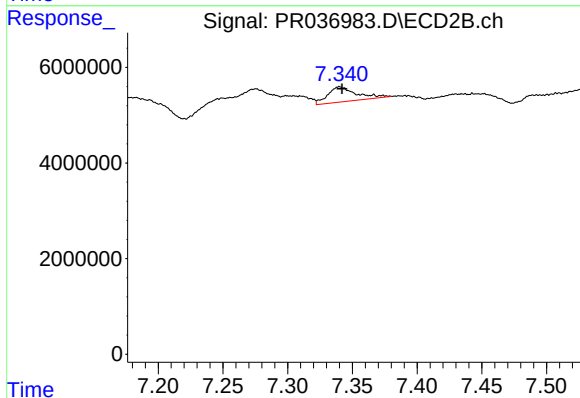
R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 17023685
Conc: 11.50 ng/ml



#42 AR-1268-2

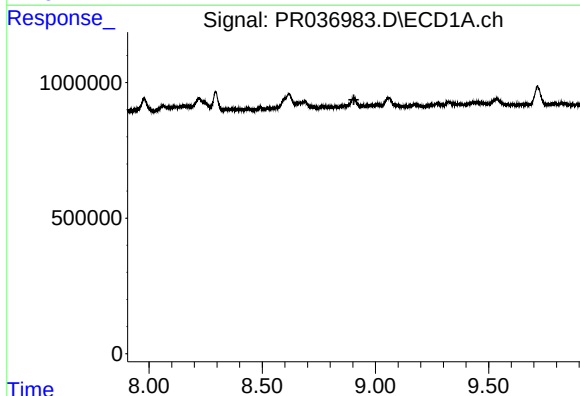
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



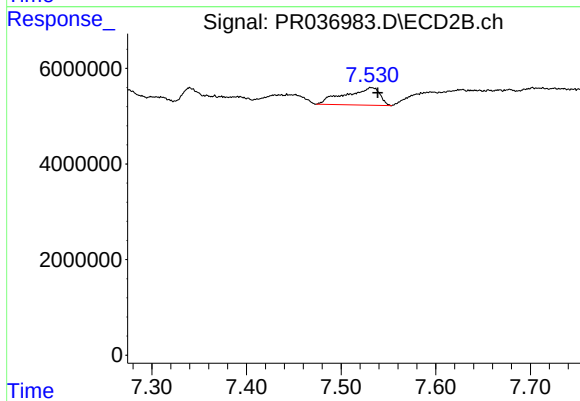
#42 AR-1268-2

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 4801260
Conc: 3.82 ng/ml



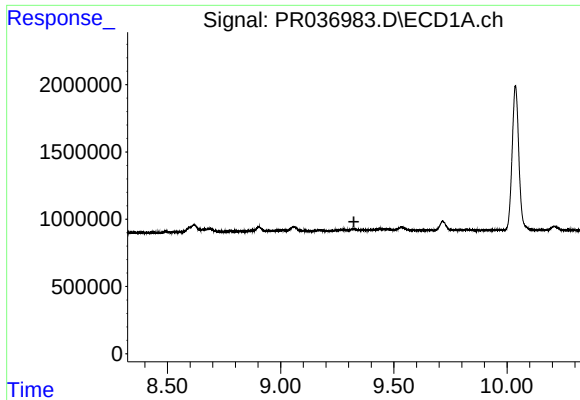
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

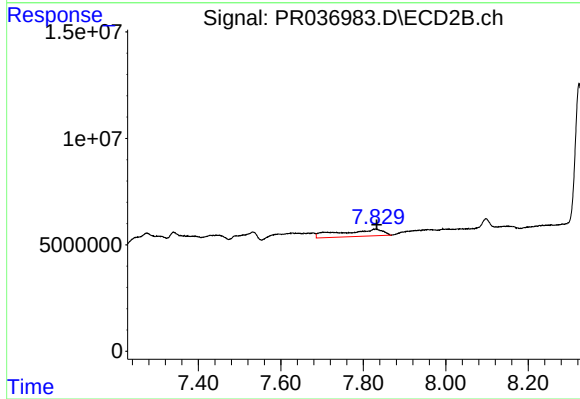
R.T.: 7.532 min
Delta R.T.: -0.007 min
Response: 9299060
Conc: 9.56 ng/ml



#44 AR-1268-4

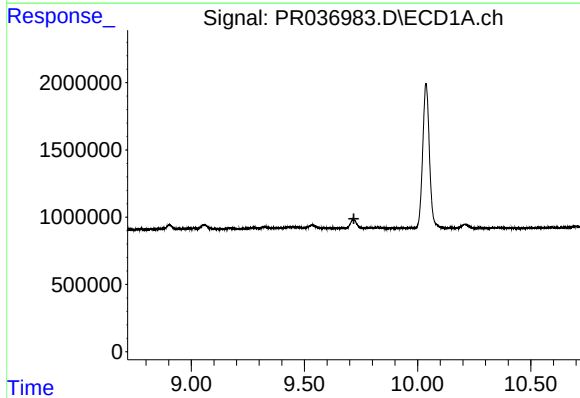
R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-EF-02-001-ABCD



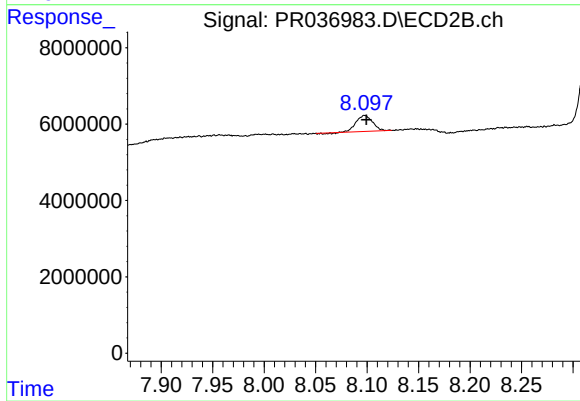
#44 AR-1268-4

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 23209280
Conc: 53.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 4588280
Conc: 1.52 ng/ml