

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
 Data File : PR039750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 21:40
 Operator : SM\AJ
 Sample : K3990-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-3-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 01:27:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.756	4.602	35752145	135.0E6	14.897	13.465
2)	SA Decachlor...	8.691	10.332	38131017	143.7E6	15.347	15.310
Target Compounds							
3)	L1 AR-1016-1	4.849	0.000	386030	0	4.391	N.D. #
4)	L1 AR-1016-2	4.849	0.000	386030	0	2.665	N.D. #
5)	L1 AR-1016-3	4.979	0.000	481204	0	6.928	N.D. #
8)	L2 AR-1221-1	3.921	0.000	1000515	0	30.740	N.D. #
9)	L2 AR-1221-2	4.050	4.881	714530	6379110	29.367	68.253 #
12)	L3 AR-1232-2	4.849	0.000	386030	0	4.107	N.D. #
13)	L3 AR-1232-3	4.979	0.000	481204	0	11.383	N.D. #
16)	L4 AR-1242-1	4.849	0.000	386030	0	4.228	N.D. #
17)	L4 AR-1242-2	4.849	0.000	386030	0	2.693	N.D. #
18)	L4 AR-1242-3	4.979	0.000	481204	0	6.809	N.D. #
20)	L4 AR-1242-5	5.634	0.000	206759	0	2.082	N.D. #
21)	L5 AR-1248-1	4.849	0.000	386030	0	5.335	N.D. #
25)	L5 AR-1248-5	5.634	0.000	206759	0	1.427	N.D. #
26)	L6 AR-1254-1	5.634	0.000	206759	0	1.341	N.D. #
28)	L6 AR-1254-3	6.190	0.000	1517555	0	6.792	N.D. #
30)	L6 AR-1254-5	6.784	0.000	318265	0	1.671	N.D. #
31)	L7 AR-1260-1	6.282	0.000	18203	0	0.125	N.D. #
32)	L7 AR-1260-2	6.452	0.000	1127201	0	6.122	N.D. #
33)	L7 AR-1260-3	6.669	0.000	801920	0	4.841	N.D. #
34)	L7 AR-1260-4	7.100	0.000	1791278	0	12.886	N.D. #
35)	L7 AR-1260-5	7.317	0.000	520141	0	1.508	N.D. #
37)	L8 AR-1262-2	7.317	0.000	520141	0	0.770	N.D. #
38)	L8 AR-1262-3	7.590	0.000	642540	0	2.705	N.D. #
39)	L8 AR-1262-4	7.664	0.000	99529	0	0.215	N.D. #
41)	L9 AR-1268-1	7.590	0.000	642540	0	0.838	N.D. #
42)	L9 AR-1268-2	7.664	0.000	99529	0	0.142	N.D. #

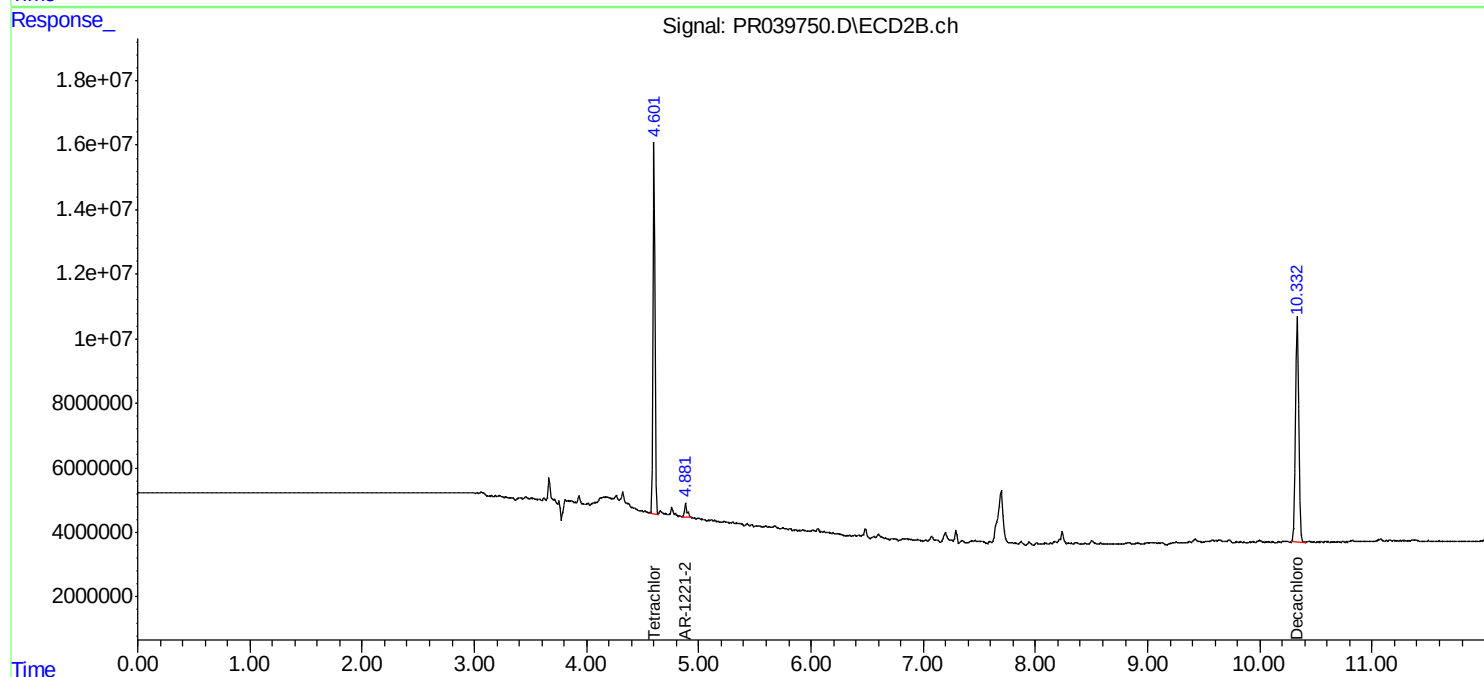
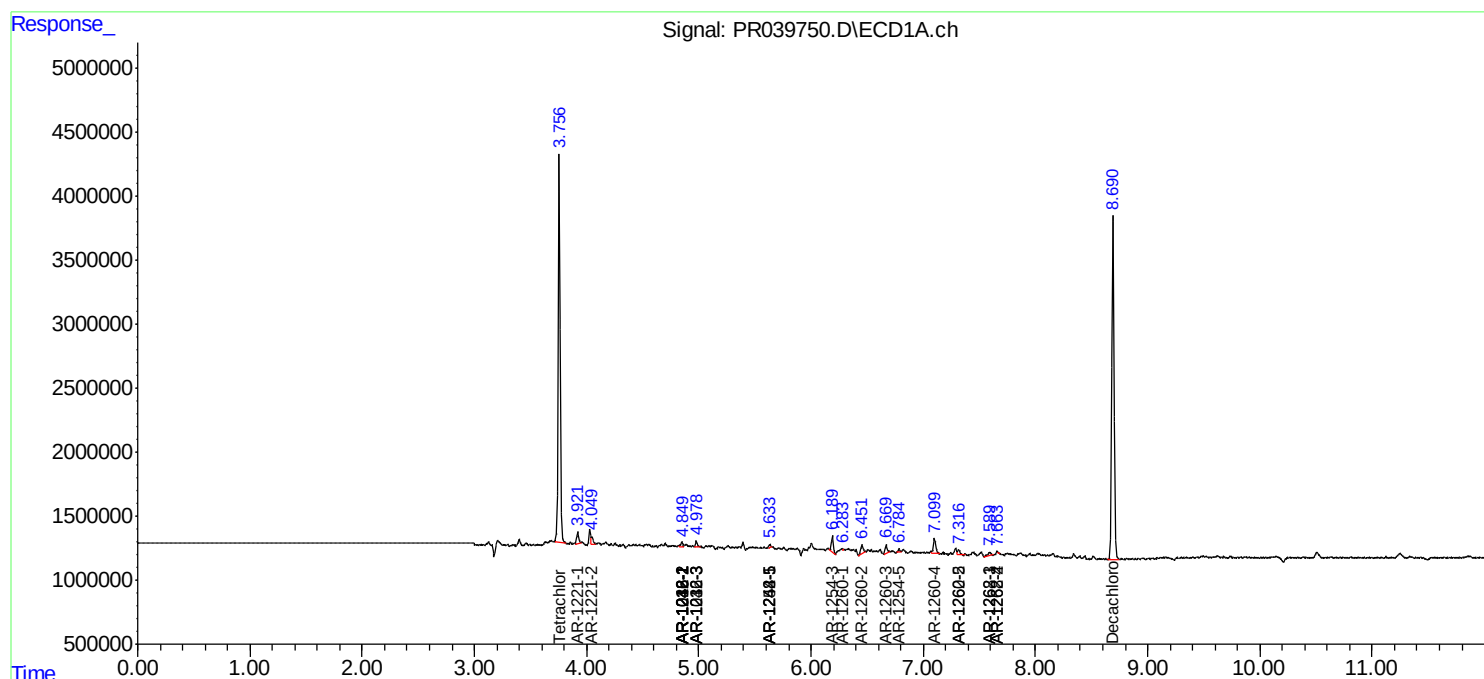
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

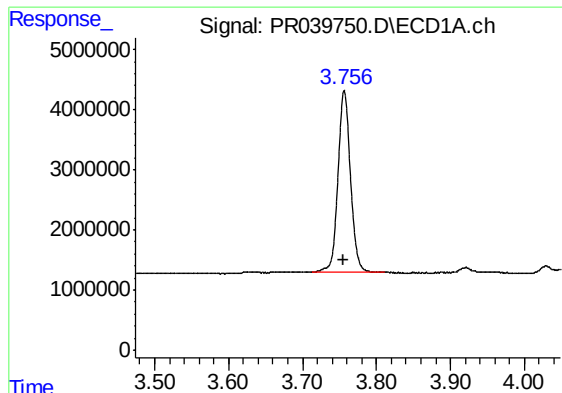
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
Data File : PR039750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 21:40
Operator : SM\AJ
Sample : K3990-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TP-3-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 01:27:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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

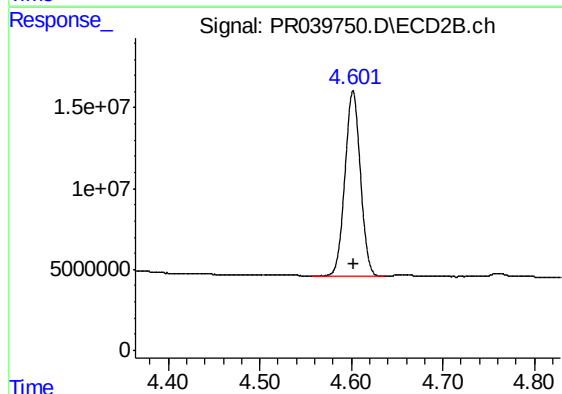




#1 Tetrachloro-m-xylene

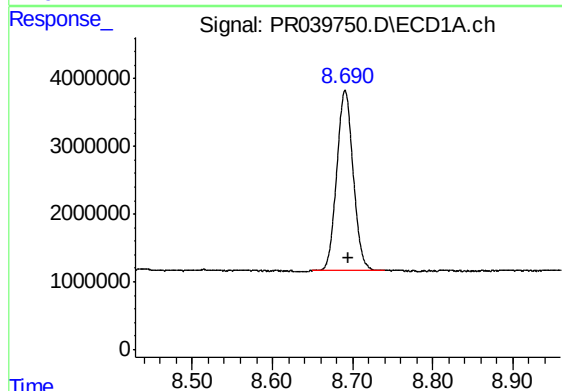
R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 35752145
Conc: 14.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



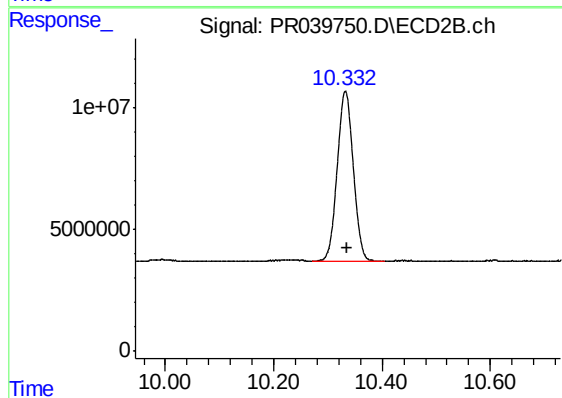
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 134981189
Conc: 13.47 ng/ml



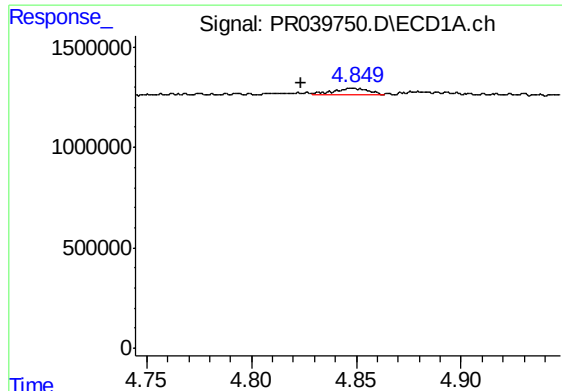
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 38131017
Conc: 15.35 ng/ml



#2 Decachlorobiphenyl

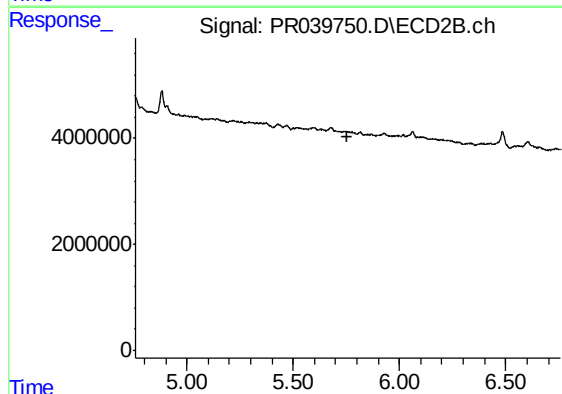
R.T.: 10.332 min
Delta R.T.: -0.004 min
Response: 143723502
Conc: 15.31 ng/ml



#3 AR-1016-1

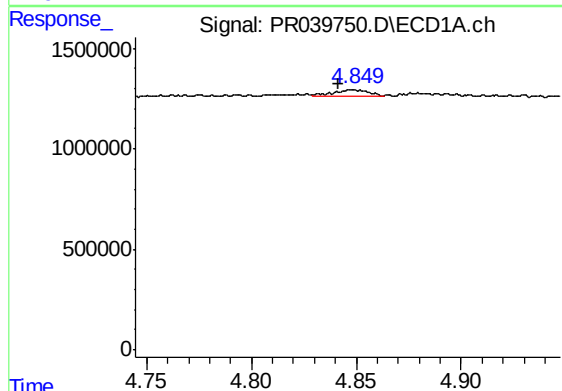
R.T.: 4.849 min
Delta R.T.: 0.025 min
Response: 386030
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



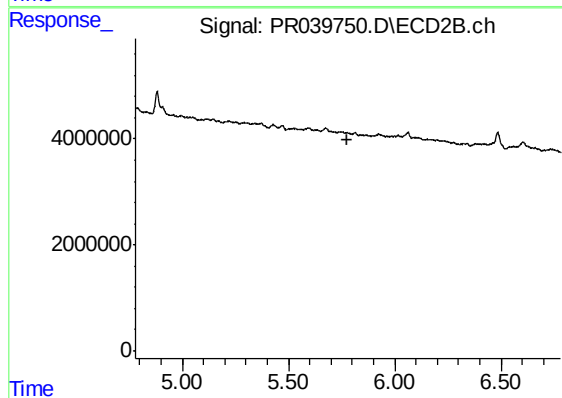
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



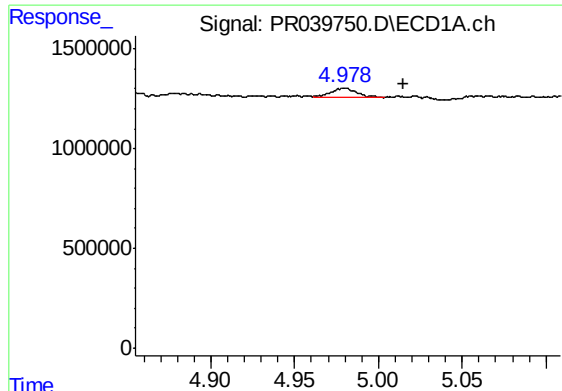
#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: 0.008 min
Response: 386030
Conc: 2.67 ng/ml



#4 AR-1016-2

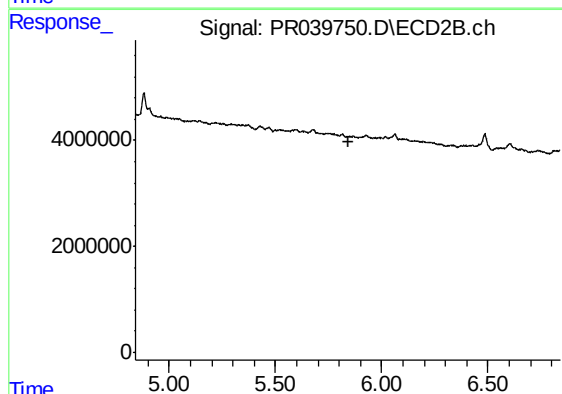
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

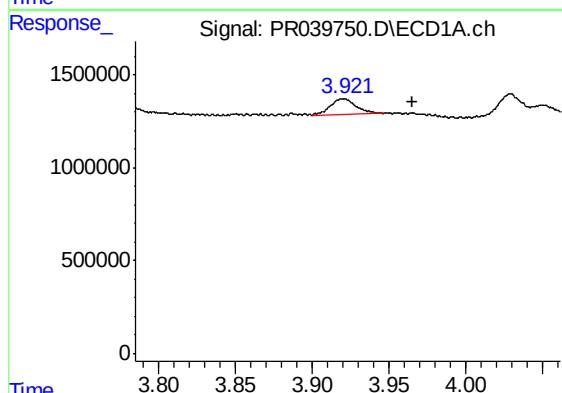
R.T.: 4.979 min
Delta R.T.: -0.036 min
Response: 481204
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



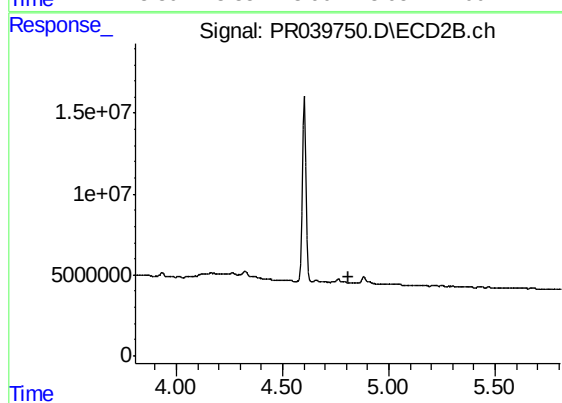
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



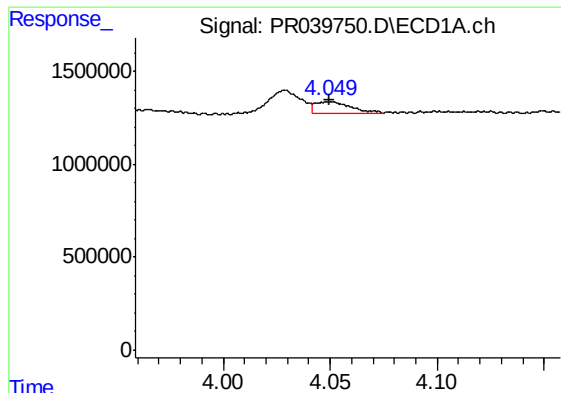
#8 AR-1221-1

R.T.: 3.921 min
Delta R.T.: -0.044 min
Response: 1000515
Conc: 30.74 ng/ml



#8 AR-1221-1

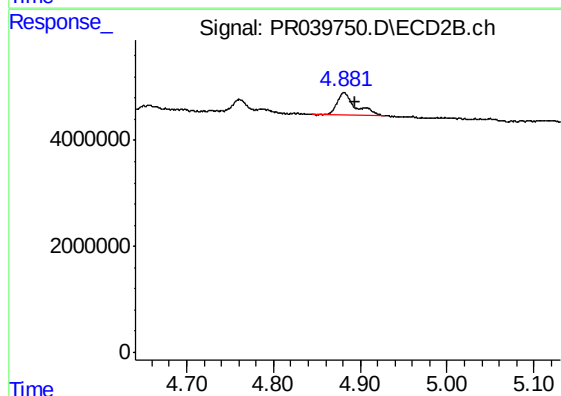
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#9 AR-1221-2

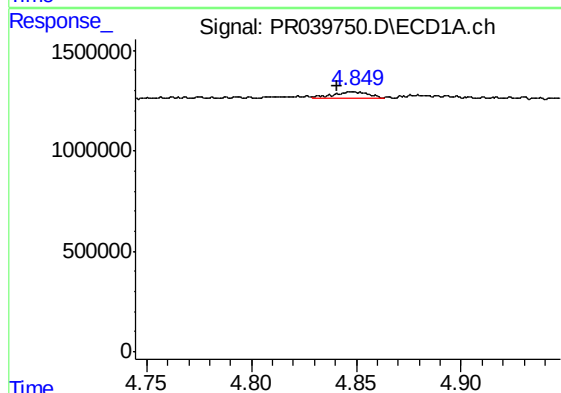
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 714530
Conc: 29.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



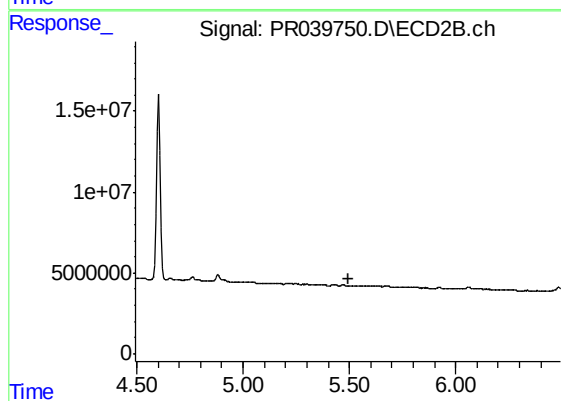
#9 AR-1221-2

R.T.: 4.881 min
Delta R.T.: -0.012 min
Response: 6379110
Conc: 68.25 ng/ml



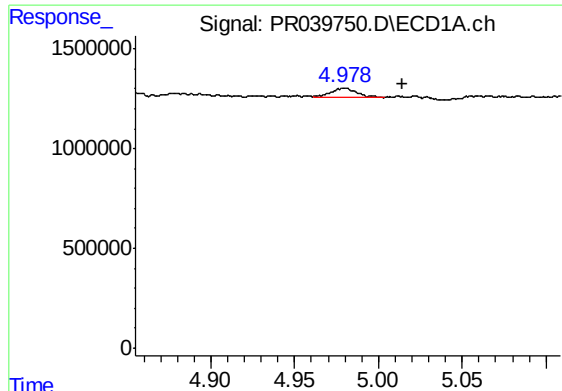
#12 AR-1232-2

R.T.: 4.849 min
Delta R.T.: 0.008 min
Response: 386030
Conc: 4.11 ng/ml



#12 AR-1232-2

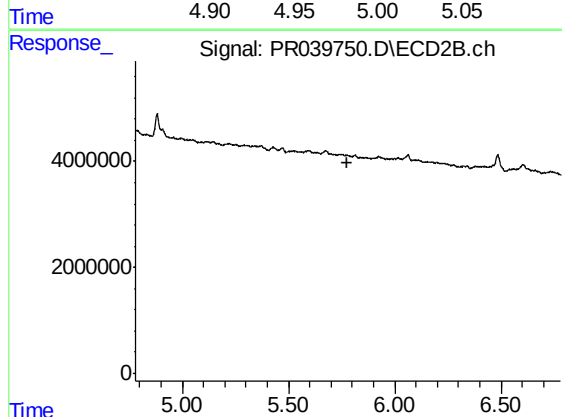
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#13 AR-1232-3

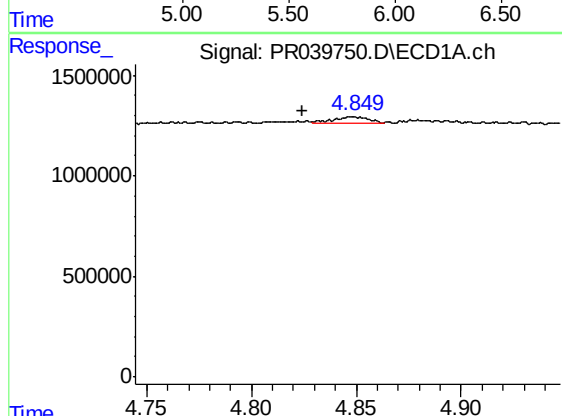
R.T.: 4.979 min
Delta R.T.: -0.035 min
Response: 481204
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



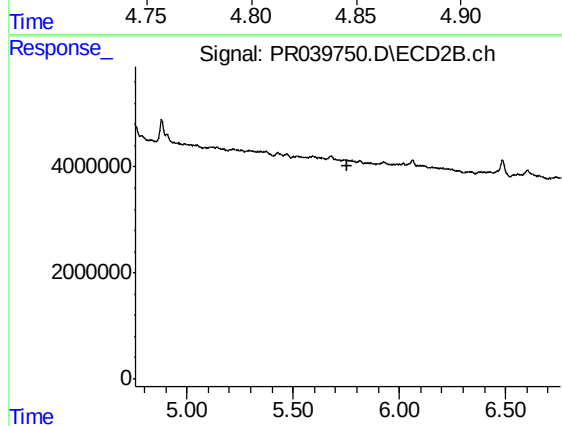
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



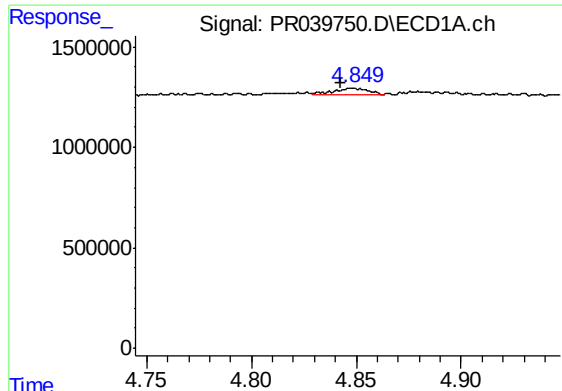
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: 0.025 min
Response: 386030
Conc: 4.23 ng/ml



#16 AR-1242-1

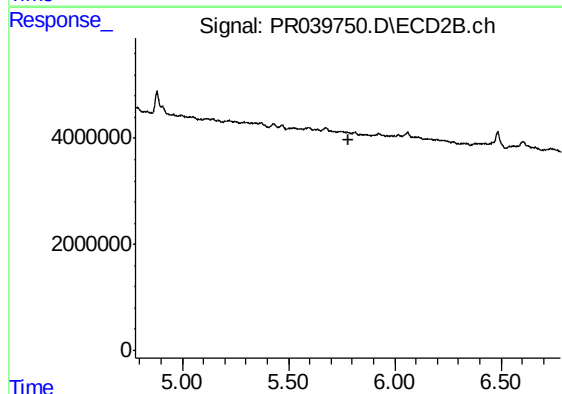
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#17 AR-1242-2

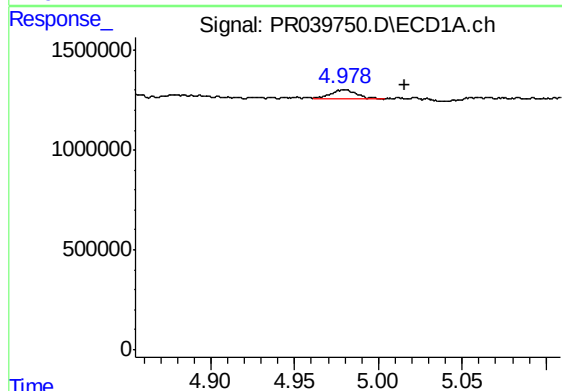
R.T.: 4.849 min
Delta R.T.: 0.007 min
Response: 386030
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



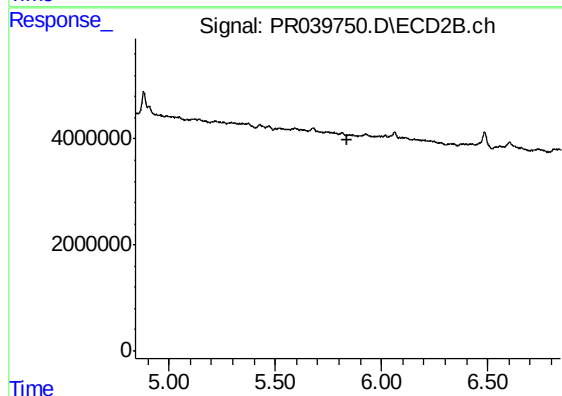
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



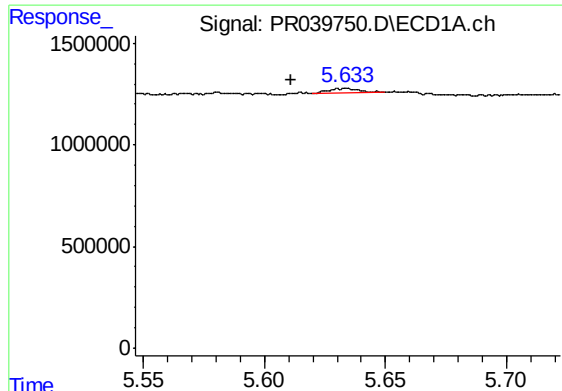
#18 AR-1242-3

R.T.: 4.979 min
Delta R.T.: -0.037 min
Response: 481204
Conc: 6.81 ng/ml



#18 AR-1242-3

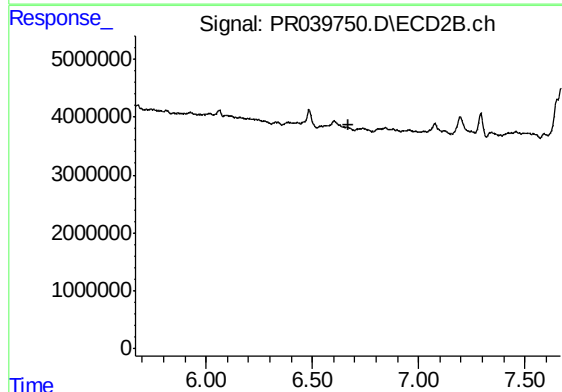
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

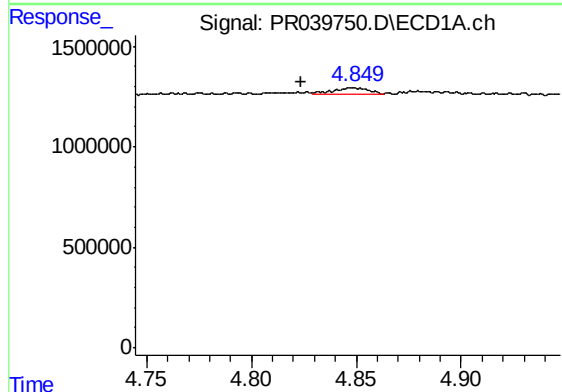
R.T.: 5.634 min
Delta R.T.: 0.023 min
Response: 206759
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



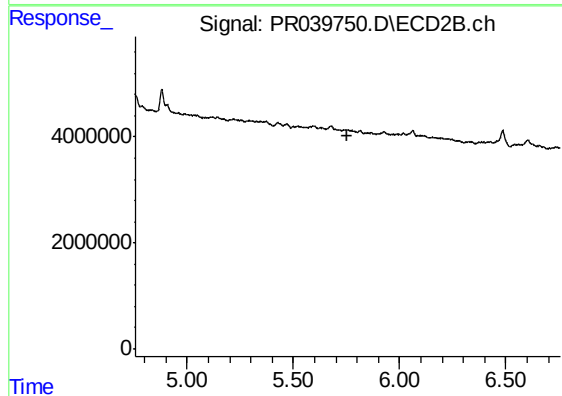
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



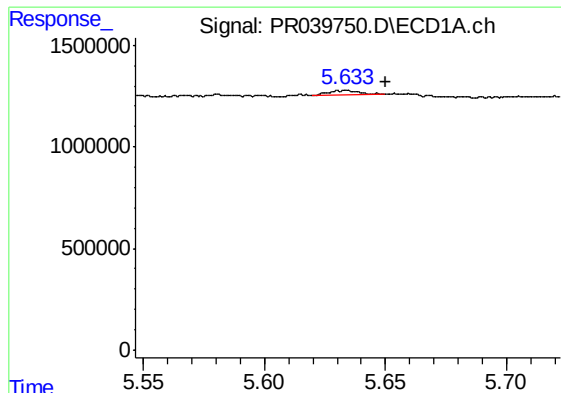
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: 0.026 min
Response: 386030
Conc: 5.33 ng/ml



#21 AR-1248-1

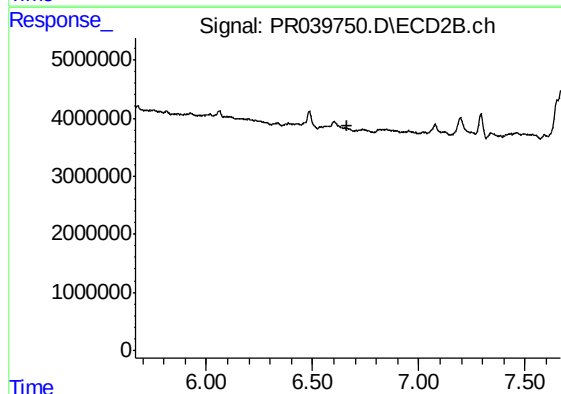
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#25 AR-1248-5

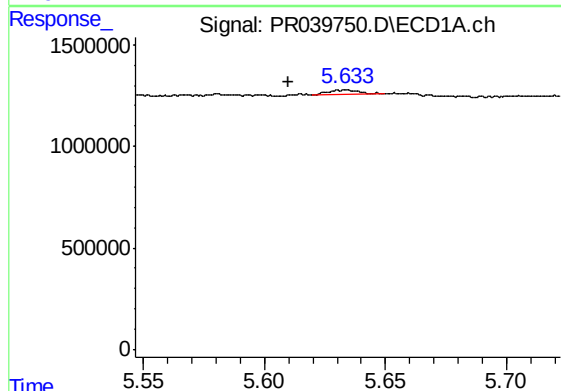
R.T.: 5.634 min
Delta R.T.: -0.016 min
Response: 206759
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



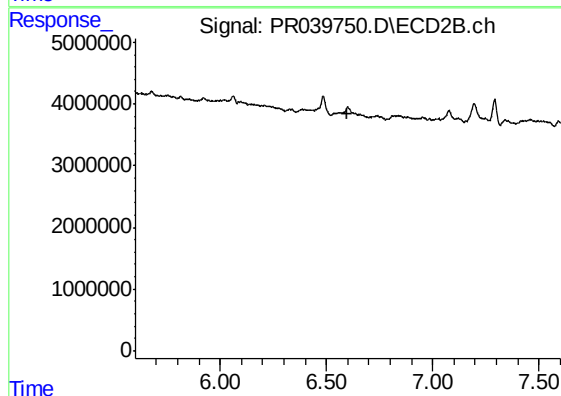
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



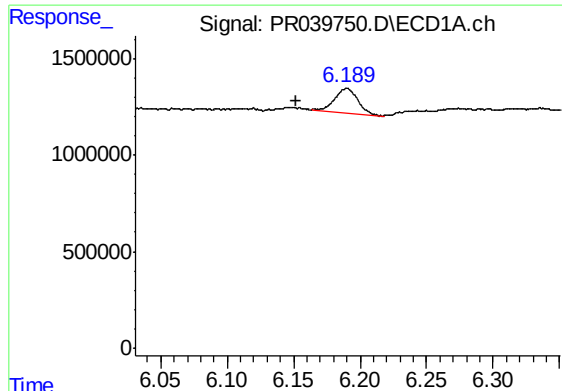
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: 0.024 min
Response: 206759
Conc: 1.34 ng/ml



#26 AR-1254-1

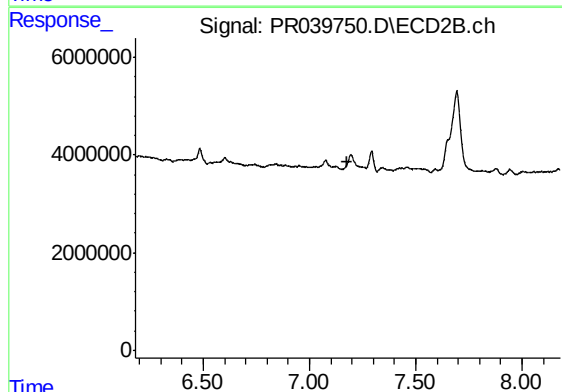
R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



#28 AR-1254-3

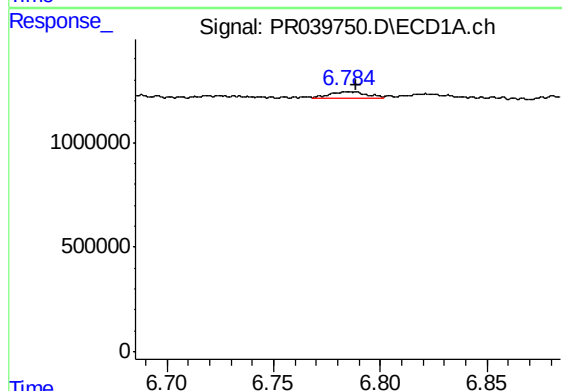
R.T.: 6.190 min
Delta R.T.: 0.038 min
Response: 1517555
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



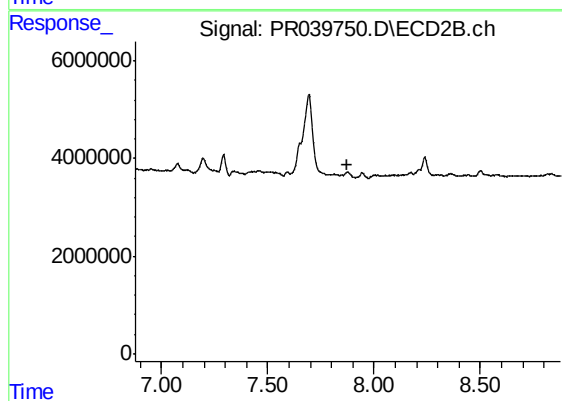
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



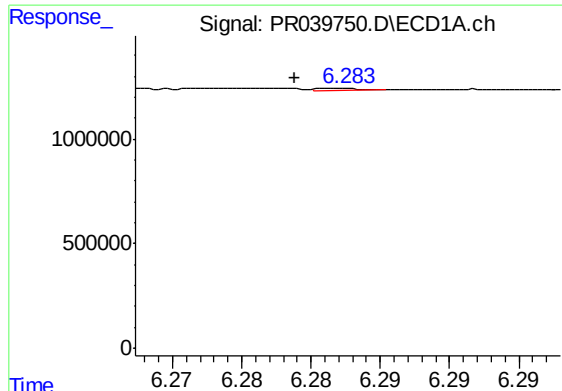
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 318265
Conc: 1.67 ng/ml



#30 AR-1254-5

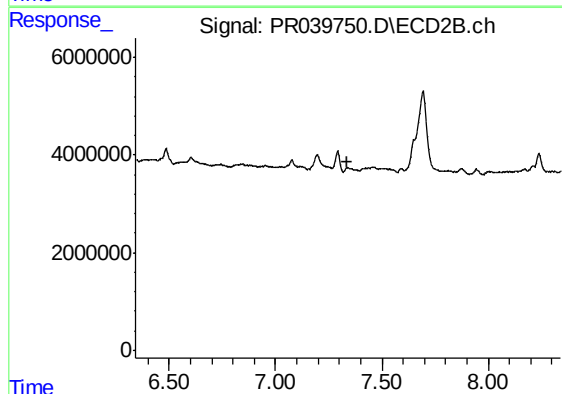
R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



#31 AR-1260-1

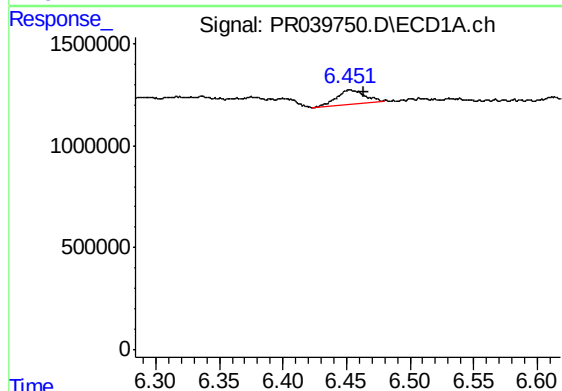
R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 18203
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



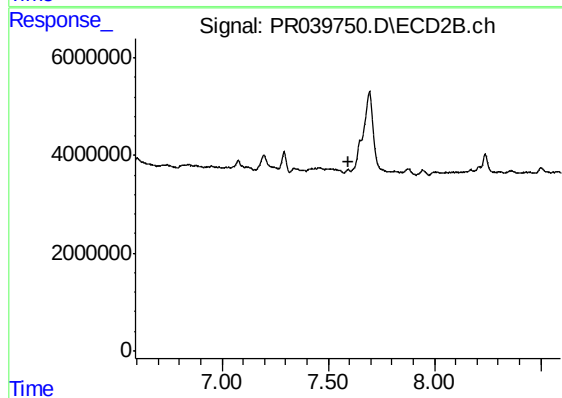
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



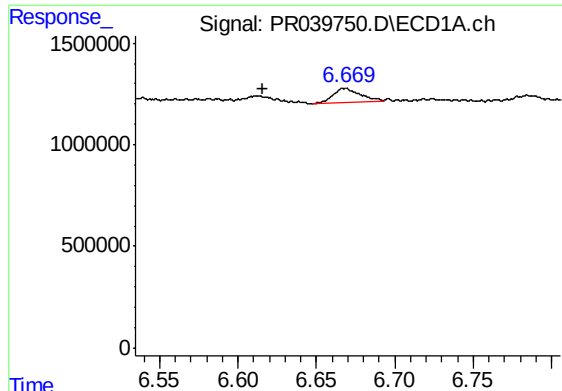
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 1127201
Conc: 6.12 ng/ml



#32 AR-1260-2

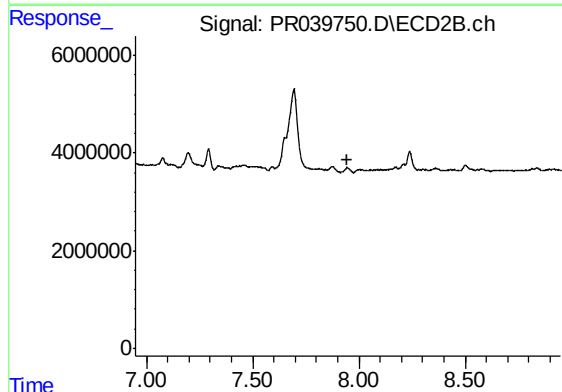
R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#33 AR-1260-3

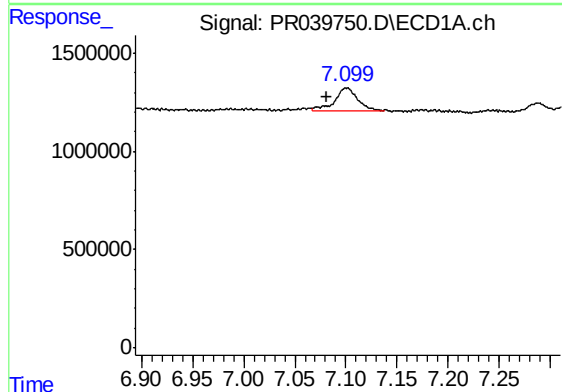
R.T.: 6.669 min
Delta R.T.: 0.053 min
Response: 801920
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



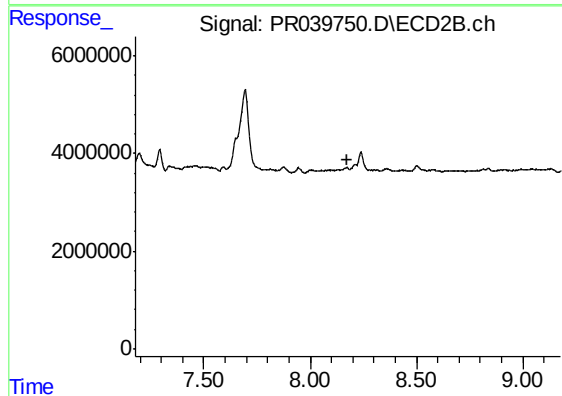
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



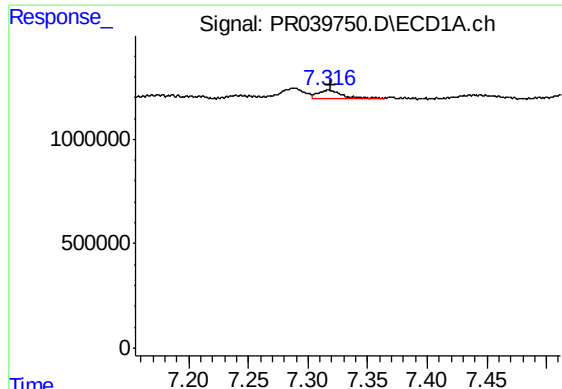
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: 0.019 min
Response: 1791278
Conc: 12.89 ng/ml



#34 AR-1260-4

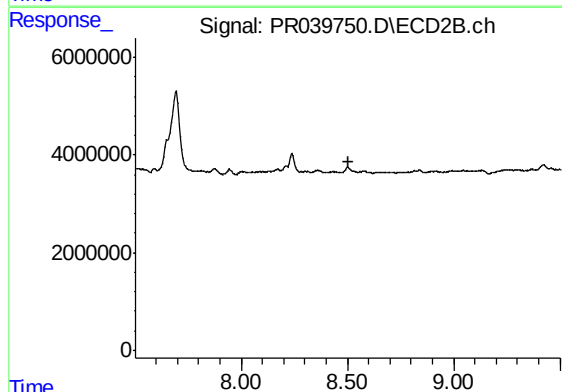
R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



#35 AR-1260-5

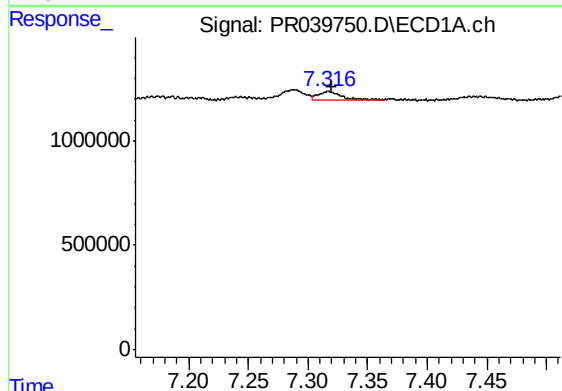
R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 520141
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



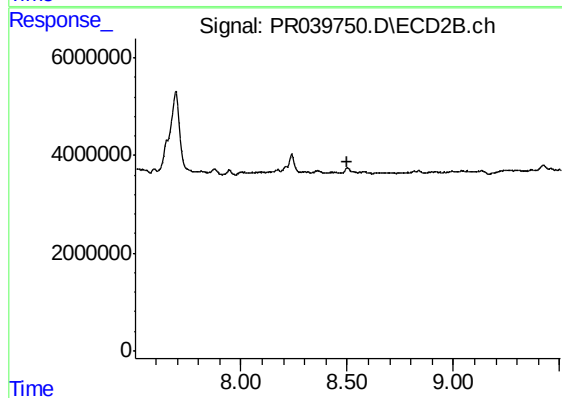
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



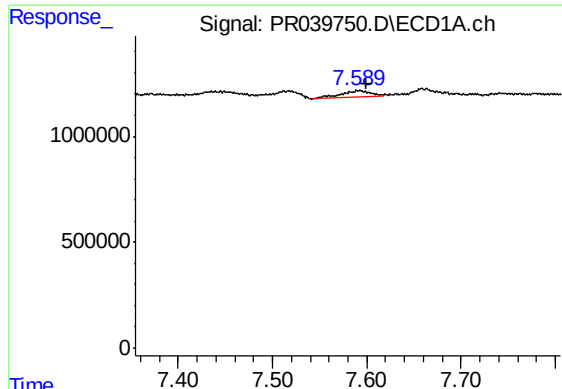
#37 AR-1262-2

R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 520141
Conc: 0.77 ng/ml



#37 AR-1262-2

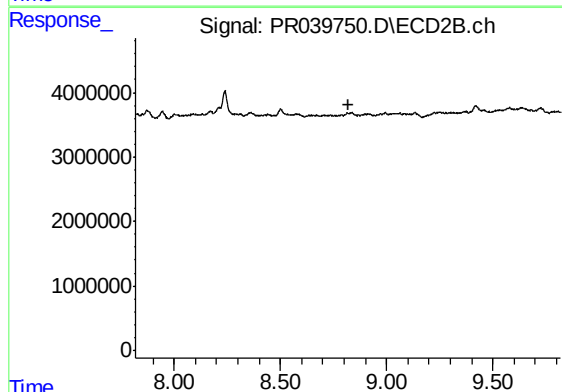
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#38 AR-1262-3

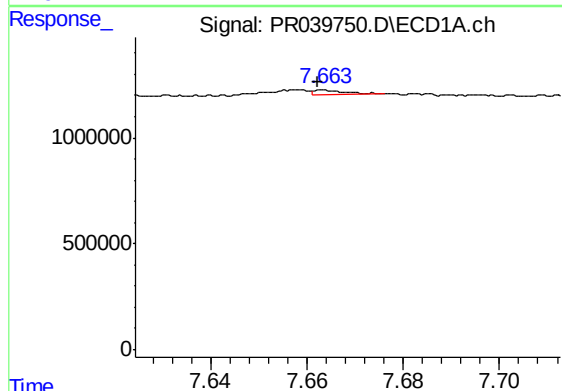
R.T.: 7.590 min
Delta R.T.: -0.010 min
Response: 642540
Conc: 2.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



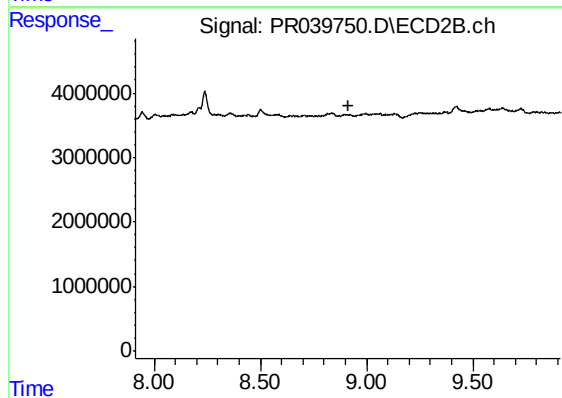
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



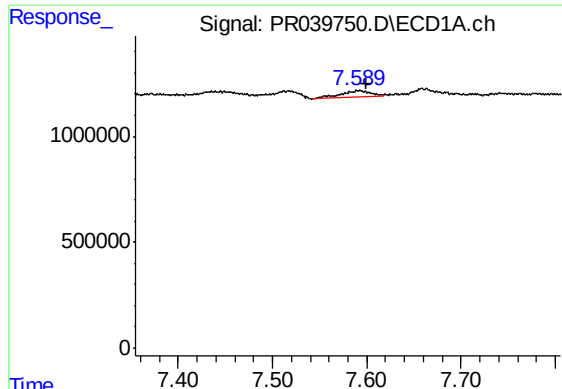
#39 AR-1262-4

R.T.: 7.664 min
Delta R.T.: 0.001 min
Response: 99529
Conc: 0.21 ng/ml



#39 AR-1262-4

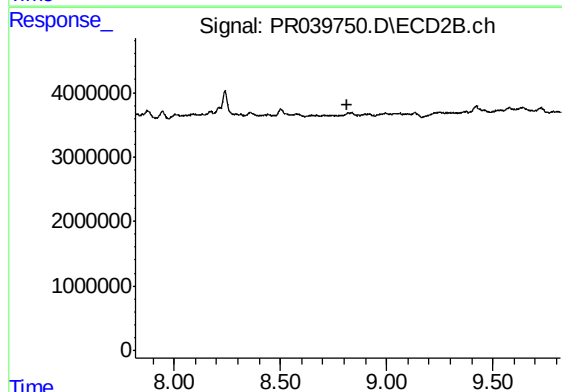
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#41 AR-1268-1

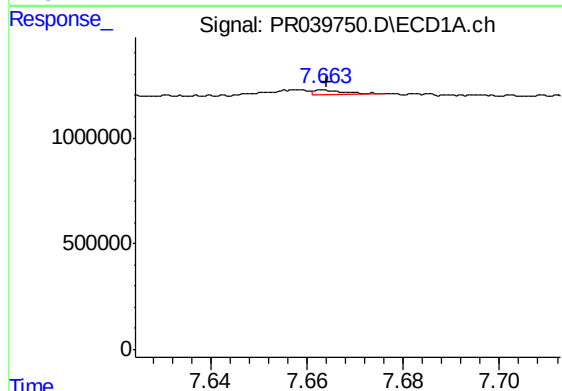
R.T.: 7.590 min
Delta R.T.: -0.010 min
Response: 642540
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-3-A



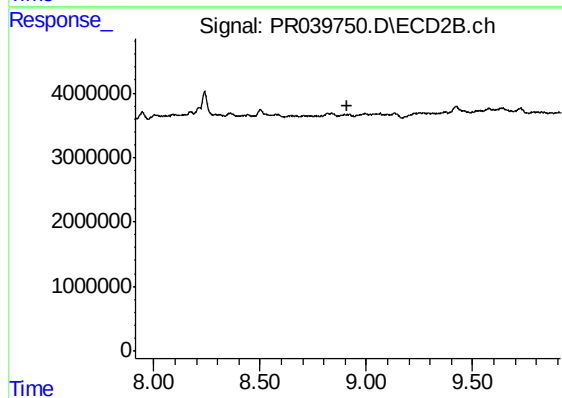
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 99529
Conc: 0.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.