

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 02:23
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:32:11 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...	3.751	4.595	45034686	190.9E6	18.765	19.039
2)	SA Decachlor...	8.684	10.321	45553824	169.2E6	18.334	18.020
Target Compounds							
5)	L1 AR-1016-3	5.058	0.000	1039292	0	14.963	N.D. #
6)	L1 AR-1016-4	5.058	0.000	1039292	0	18.463	N.D. #
7)	L1 AR-1016-5	5.258	0.000	356227	0	4.750	N.D. #
9)	L2 AR-1221-2	4.046	0.000	499772	0	20.541	N.D. #
13)	L3 AR-1232-3	5.058	0.000	1039292	0	24.585	N.D. #
14)	L3 AR-1232-4	5.105	0.000	973460	0	24.458	N.D. #
15)	L3 AR-1232-5	5.258	0.000	356227	0	8.417	N.D. #
18)	L4 AR-1242-3	5.058	0.000	1039292	0	14.705	N.D. #
19)	L4 AR-1242-4	5.105	0.000	973460	0	13.917	N.D. #
20)	L4 AR-1242-5	5.628	0.000	6876446	0	69.228	N.D. #
22)	L5 AR-1248-2	5.058	0.000	1039292	0	13.284	N.D. #
23)	L5 AR-1248-3	5.105	0.000	973460	0	9.116	N.D. #
24)	L5 AR-1248-4	5.258	6.597	356227	9235581	2.691	17.781 #
25)	L5 AR-1248-5	5.628	6.597	6876446	9235581	47.444	18.736 #
26)	L6 AR-1254-1	5.628	6.597	6876446	9235581	44.586	25.355 #
27)	L6 AR-1254-2	5.803	0.000	3542262	0	27.054	N.D. #
30)	L6 AR-1254-5	6.750	0.000	176105	0	0.925	N.D. #
31)	L7 AR-1260-1	0.000	7.331	0	3065884	N.D.	6.910 #
32)	L7 AR-1260-2	6.448	0.000	1300694	0	7.065	N.D. #
34)	L7 AR-1260-4	0.000	8.200	0	24733384	N.D.	51.262 #
35)	L7 AR-1260-5	0.000	8.525	0	338.4E6	N.D.	329.907 #
37)	L8 AR-1262-2	0.000	8.525	0	338.4E6	N.D.	167.977 #
40)	L8 AR-1262-5	0.000	9.644	0	53851572	N.D.	84.773 #
44)	L9 AR-1268-4	0.000	9.644	0	53851572	N.D.	72.621 #

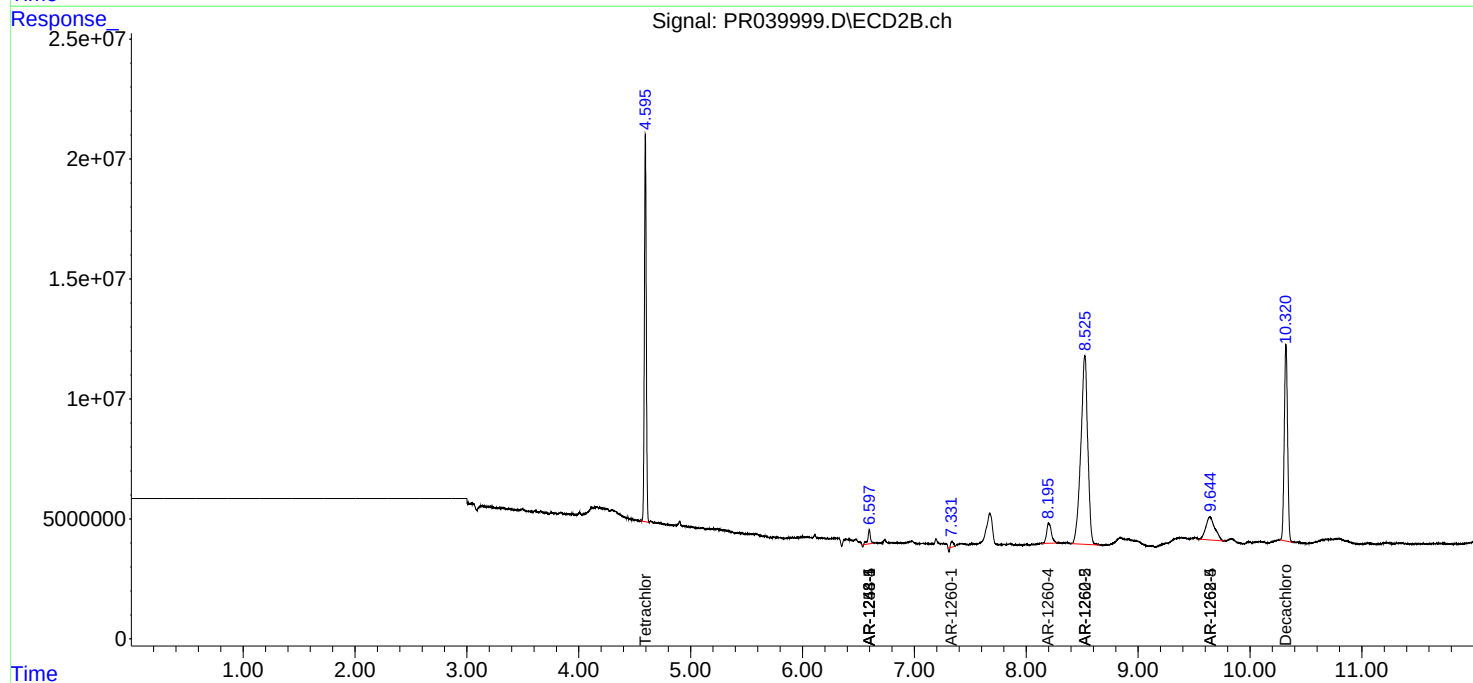
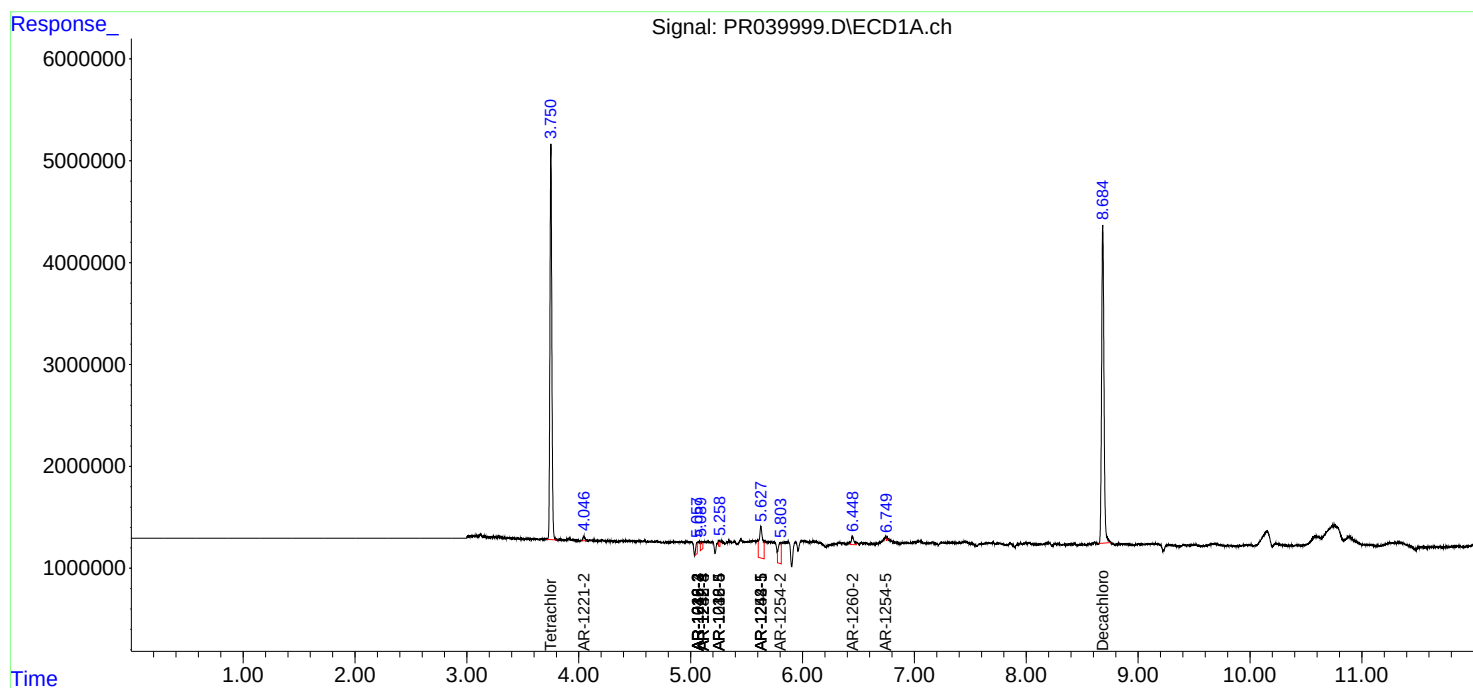
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

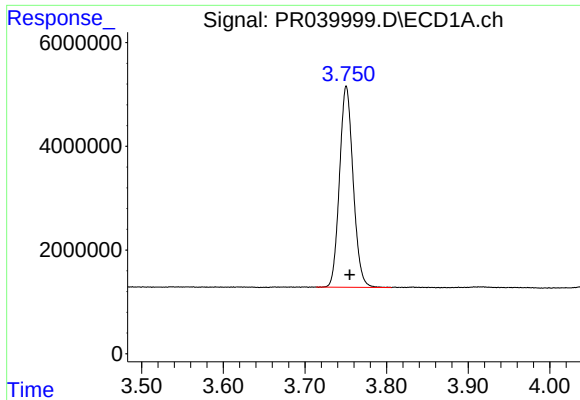
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
Data File : PR039999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2019 02:23
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 04:32:11 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

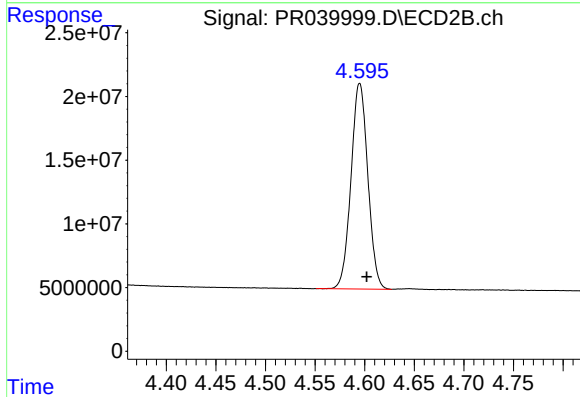




#1 Tetrachloro-m-xylene

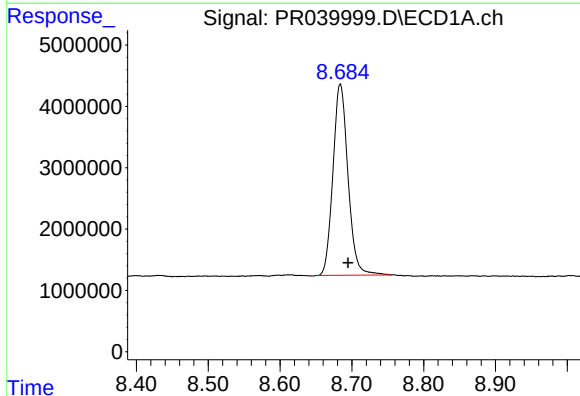
R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 45034686
Conc: 18.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



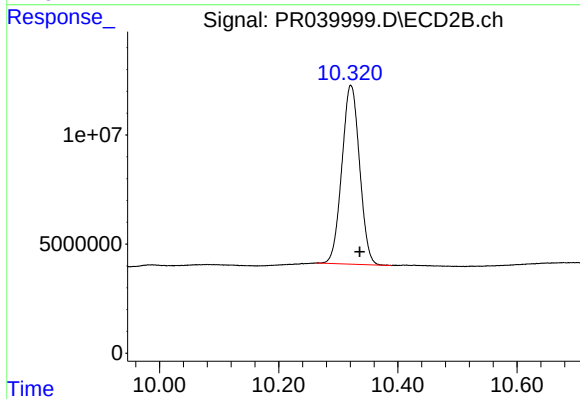
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 190856927
Conc: 19.04 ng/ml



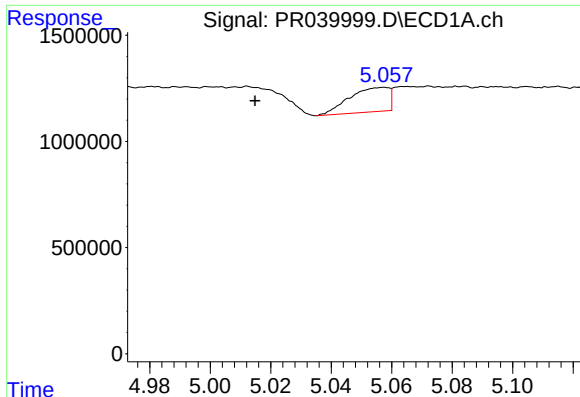
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.011 min
Response: 45553824
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

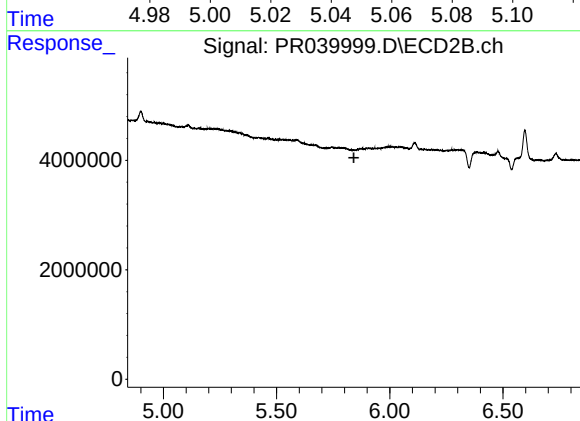
R.T.: 10.321 min
Delta R.T.: -0.015 min
Response: 169164133
Conc: 18.02 ng/ml



#5 AR-1016-3

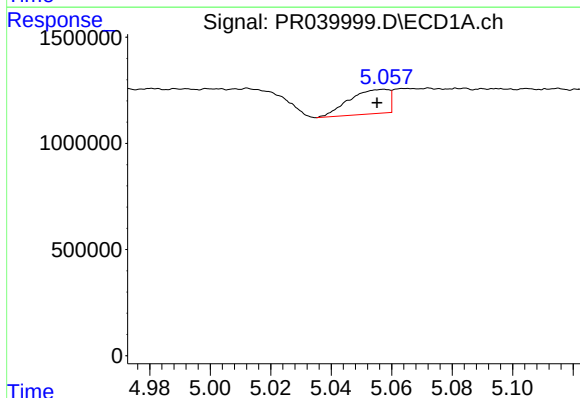
R.T.: 5.058 min
Delta R.T.: 0.043 min
Response: 1039292
Conc: 14.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



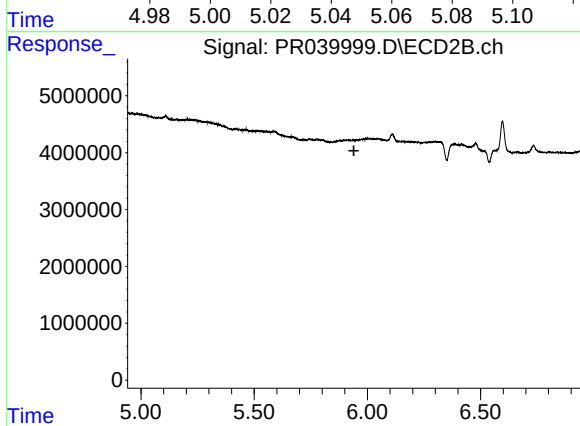
#5 AR-1016-3

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



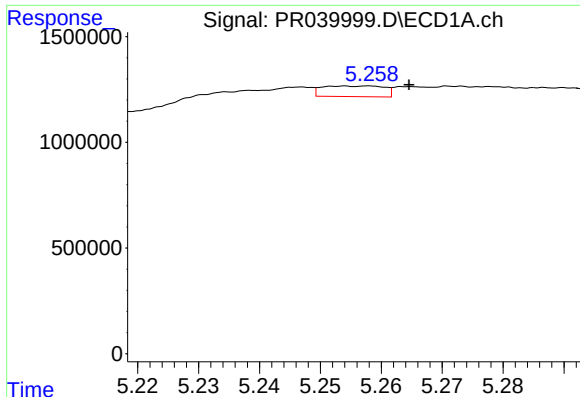
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 1039292
Conc: 18.46 ng/ml



#6 AR-1016-4

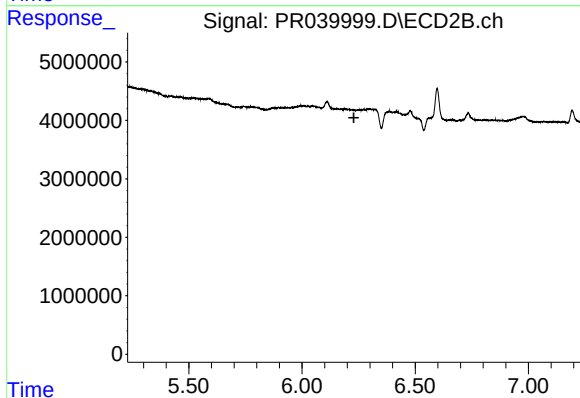
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

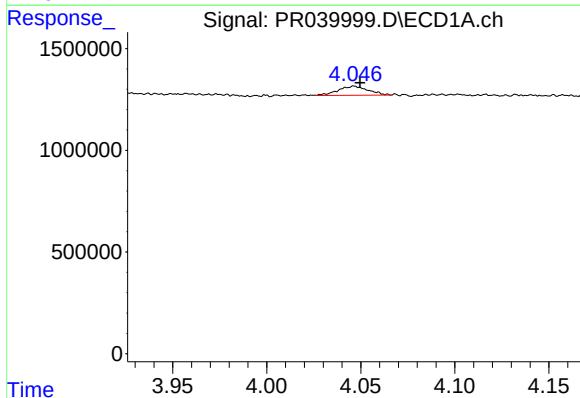
R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 356227
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



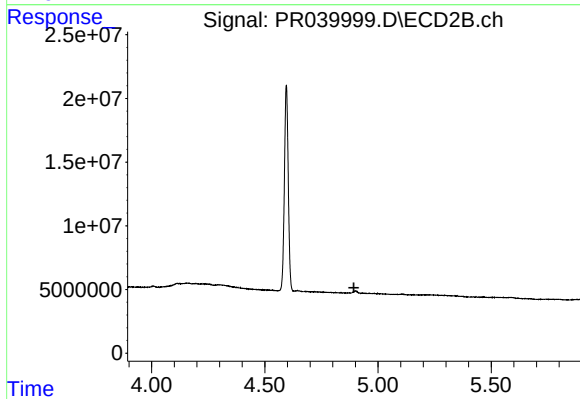
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



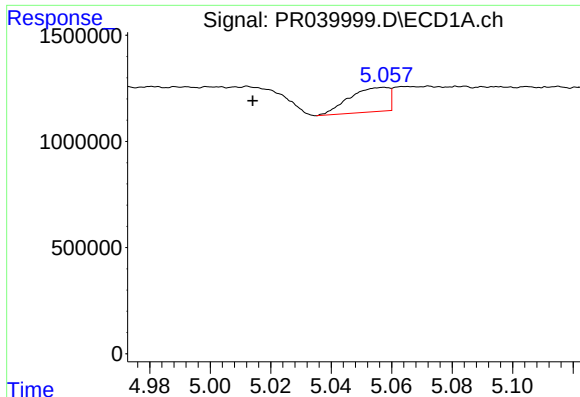
#9 AR-1221-2

R.T.: 4.046 min
Delta R.T.: -0.003 min
Response: 499772
Conc: 20.54 ng/ml



#9 AR-1221-2

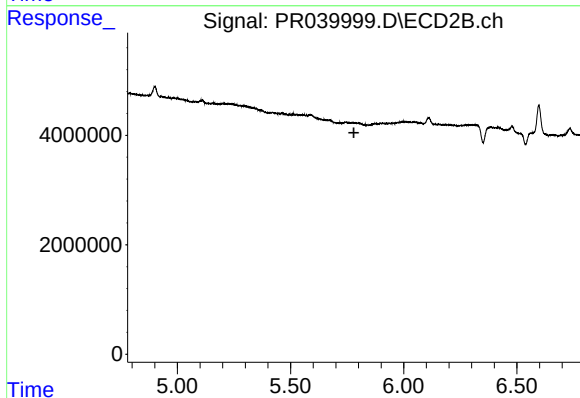
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#13 AR-1232-3

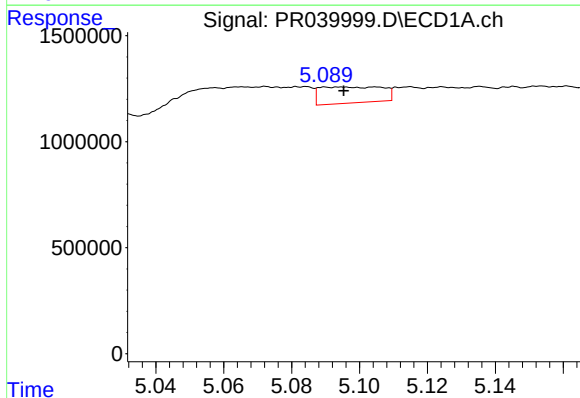
R.T.: 5.058 min
Delta R.T.: 0.044 min
Response: 1039292
Conc: 24.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



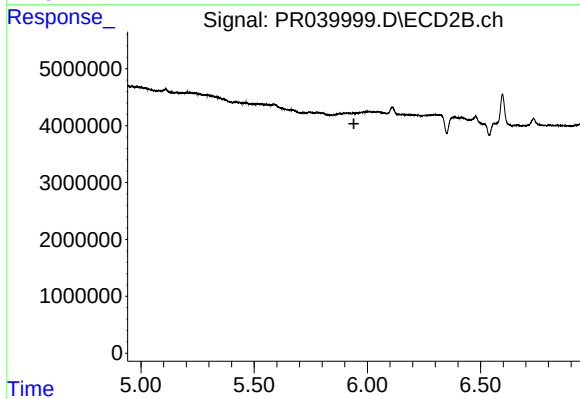
#13 AR-1232-3

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



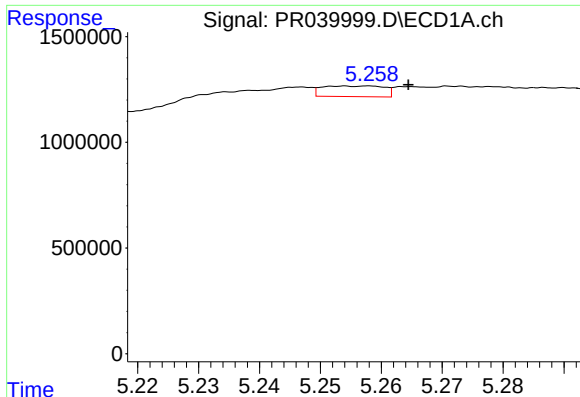
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.009 min
Response: 973460
Conc: 24.46 ng/ml



#14 AR-1232-4

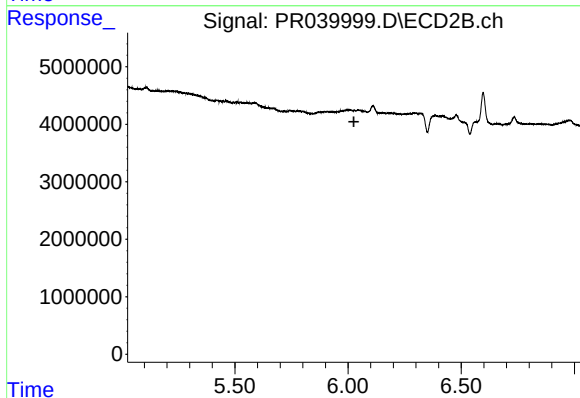
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

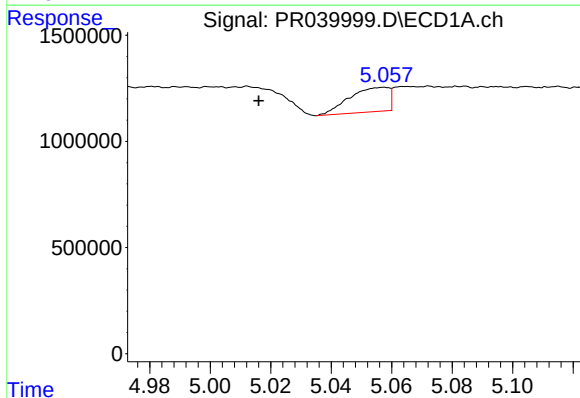
R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 356227
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



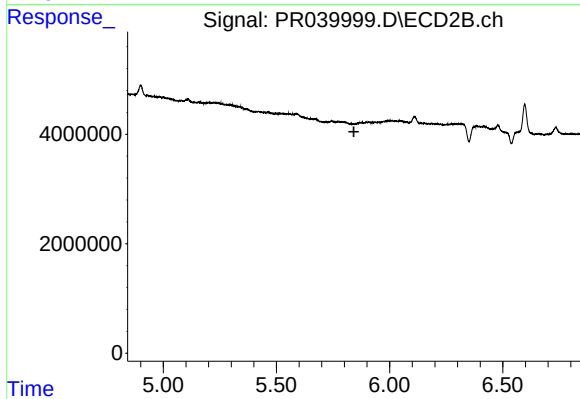
#15 AR-1232-5

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



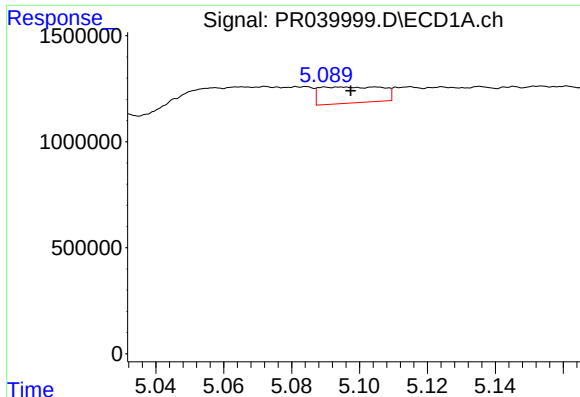
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.042 min
Response: 1039292
Conc: 14.70 ng/ml



#18 AR-1242-3

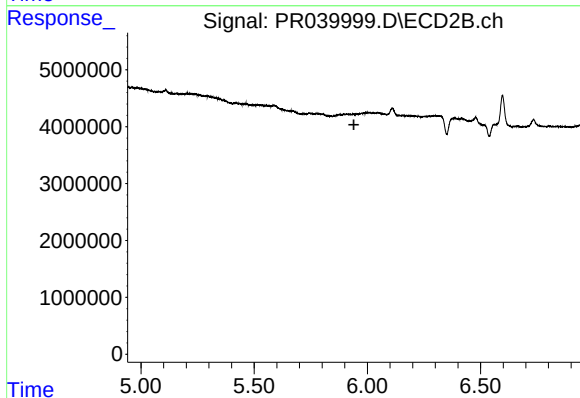
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

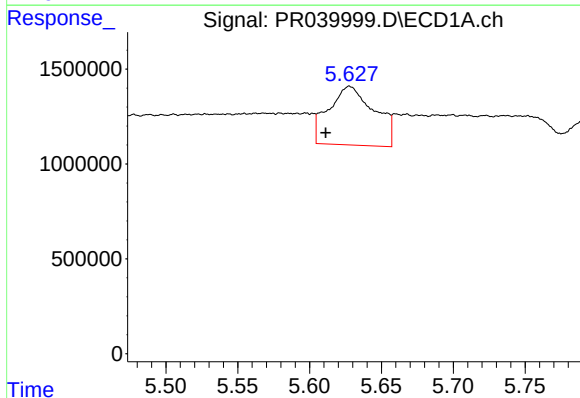
R.T.: 5.105 min
Delta R.T.: 0.007 min
Response: 973460
Conc: 13.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



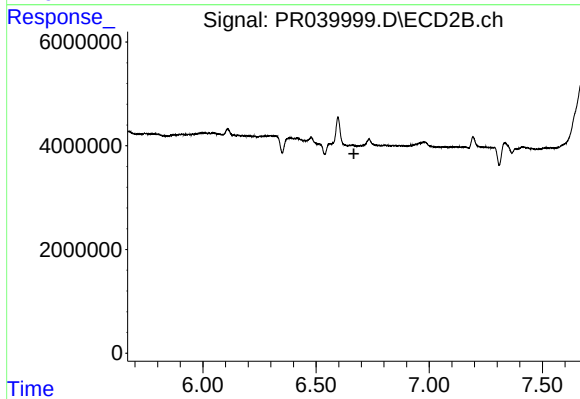
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



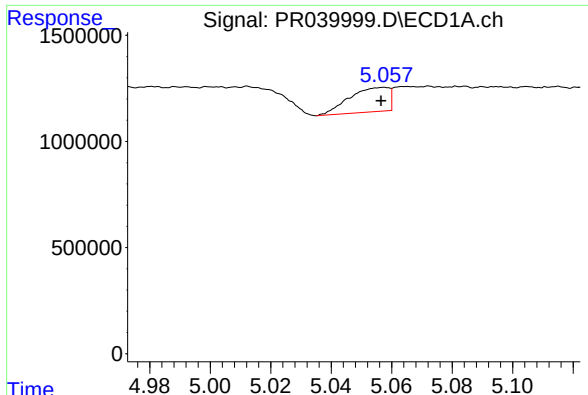
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: 0.017 min
Response: 6876446
Conc: 69.23 ng/ml



#20 AR-1242-5

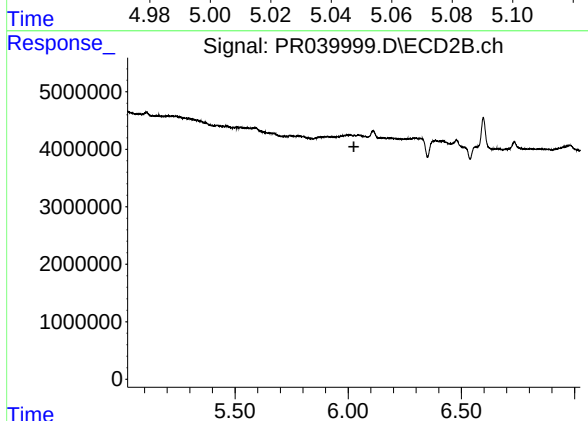
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#22 AR-1248-2

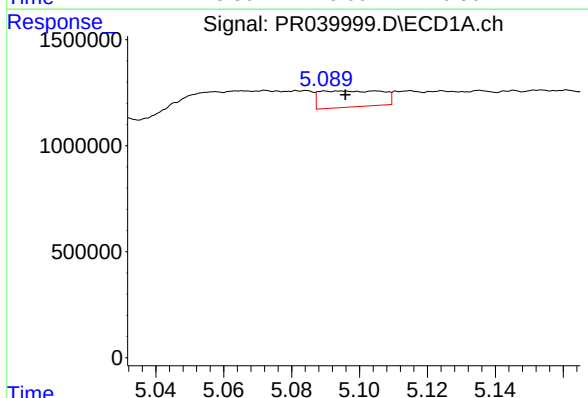
R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 1039292
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



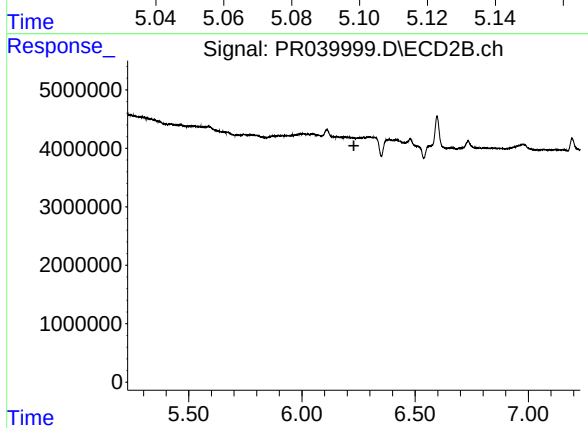
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



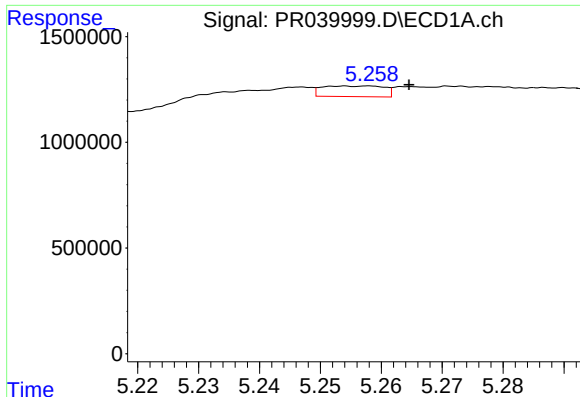
#23 AR-1248-3

R.T.: 5.105 min
Delta R.T.: 0.009 min
Response: 973460
Conc: 9.12 ng/ml



#23 AR-1248-3

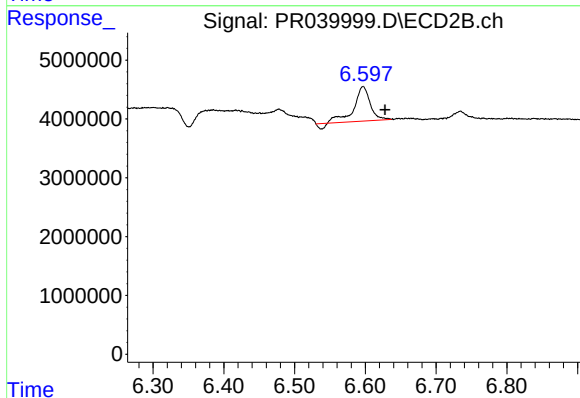
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

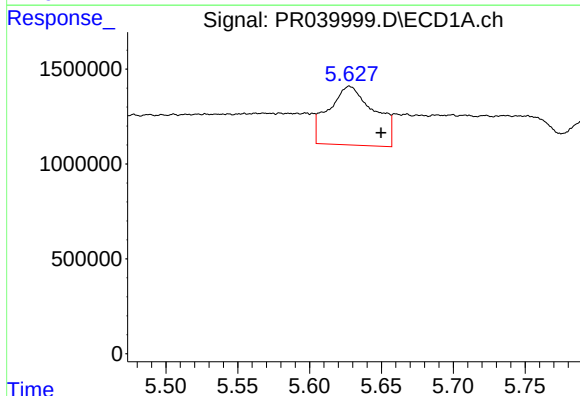
R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 356227
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



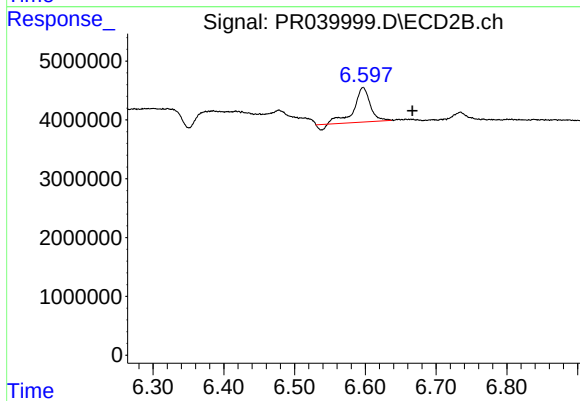
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: -0.031 min
Response: 9235581
Conc: 17.78 ng/ml



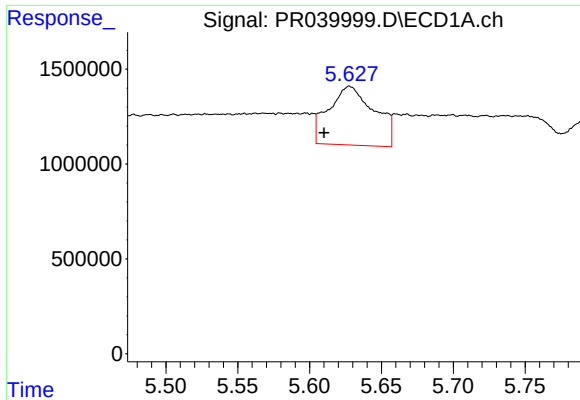
#25 AR-1248-5

R.T.: 5.628 min
Delta R.T.: -0.022 min
Response: 6876446
Conc: 47.44 ng/ml



#25 AR-1248-5

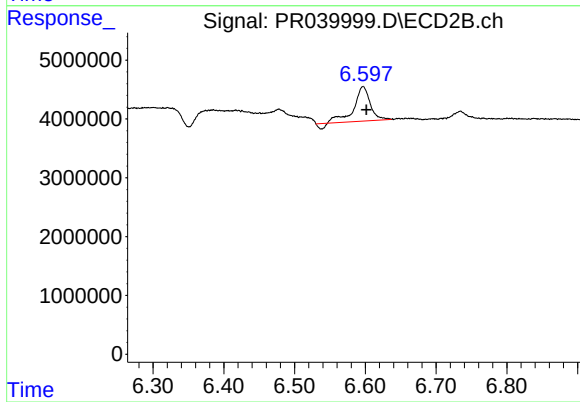
R.T.: 6.597 min
Delta R.T.: -0.069 min
Response: 9235581
Conc: 18.74 ng/ml



#26 AR-1254-1

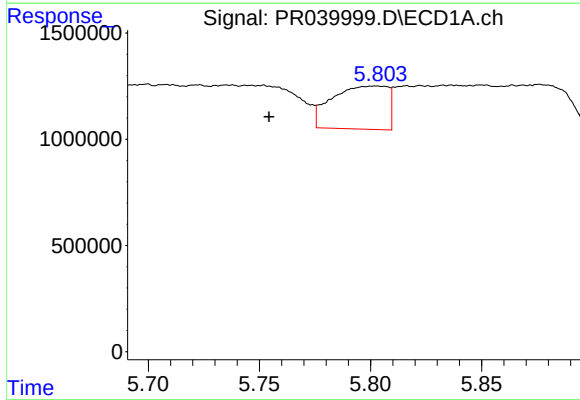
R.T.: 5.628 min
Delta R.T.: 0.018 min
Response: 6876446
Conc: 44.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



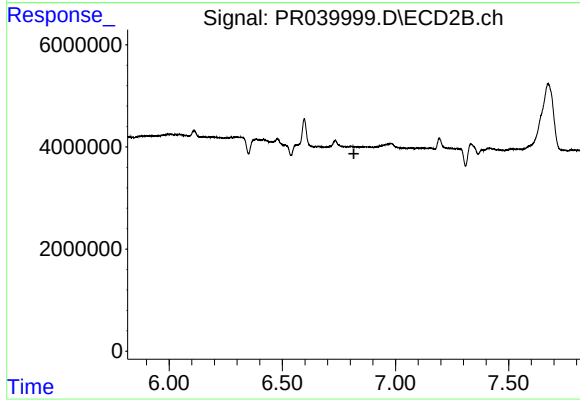
#26 AR-1254-1

R.T.: 6.597 min
Delta R.T.: -0.004 min
Response: 9235581
Conc: 25.36 ng/ml



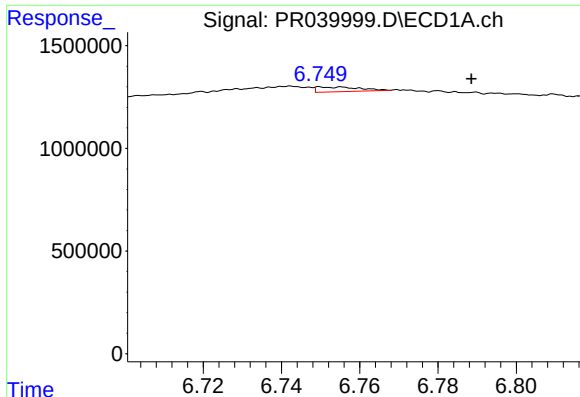
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: 0.048 min
Response: 3542262
Conc: 27.05 ng/ml



#27 AR-1254-2

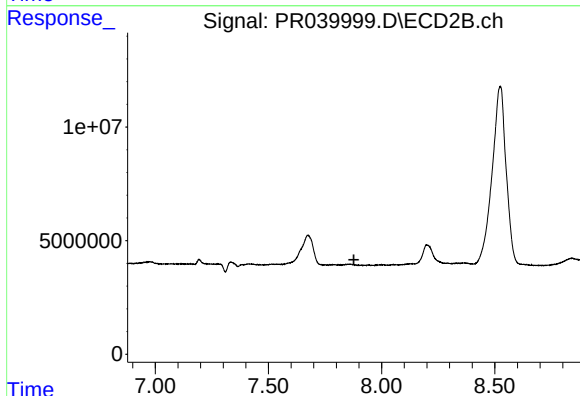
R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#30 AR-1254-5

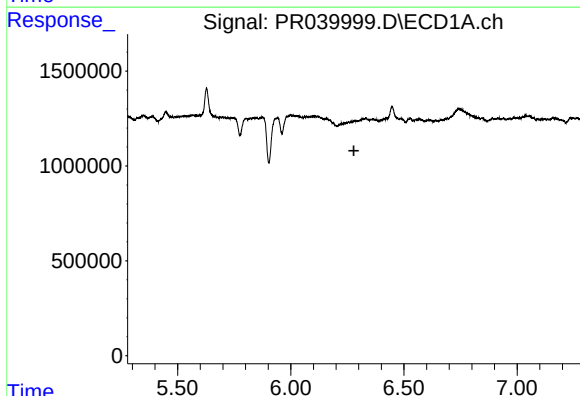
R.T.: 6.750 min
Delta R.T.: -0.039 min
Response: 176105
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



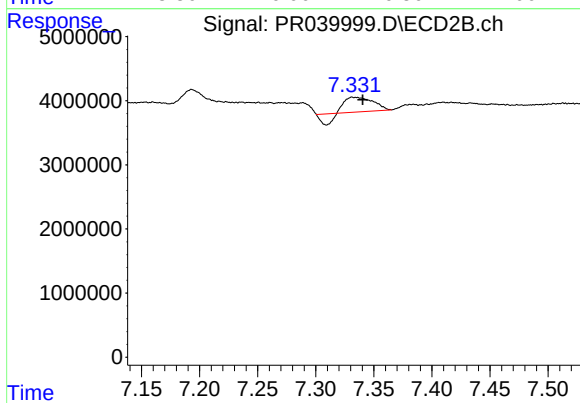
#30 AR-1254-5

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



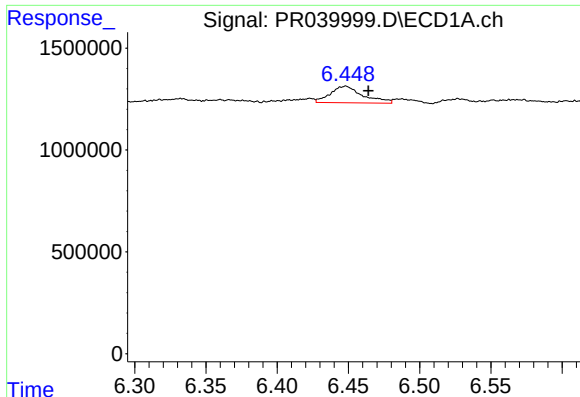
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#31 AR-1260-1

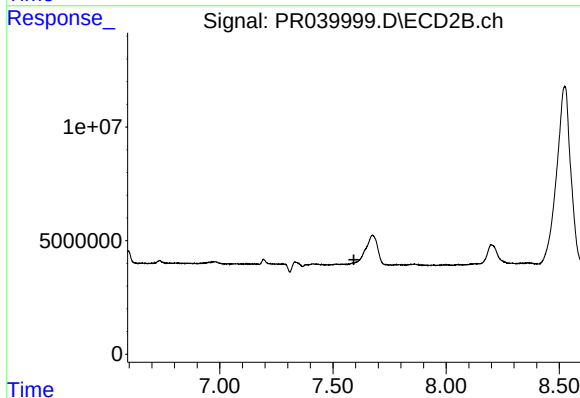
R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 3065884
Conc: 6.91 ng/ml



#32 AR-1260-2

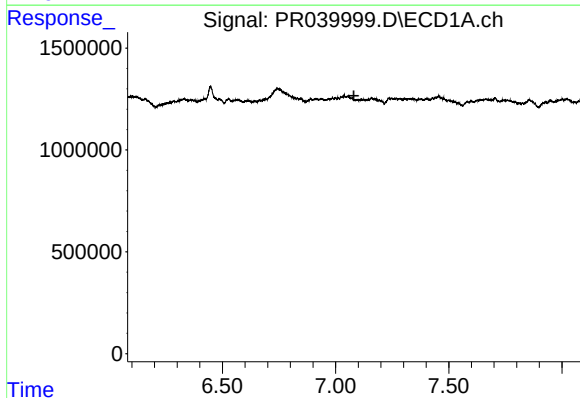
R.T.: 6.448 min
Delta R.T.: -0.016 min
Response: 1300694
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



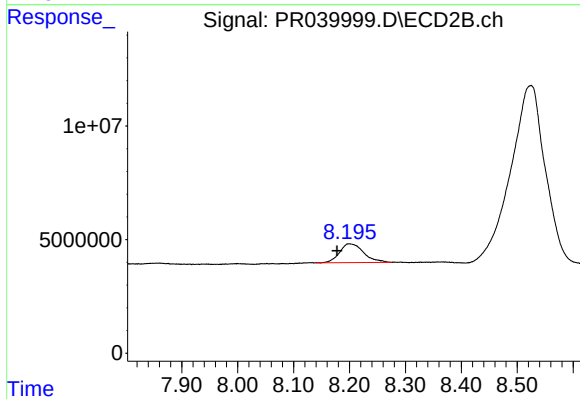
#32 AR-1260-2

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



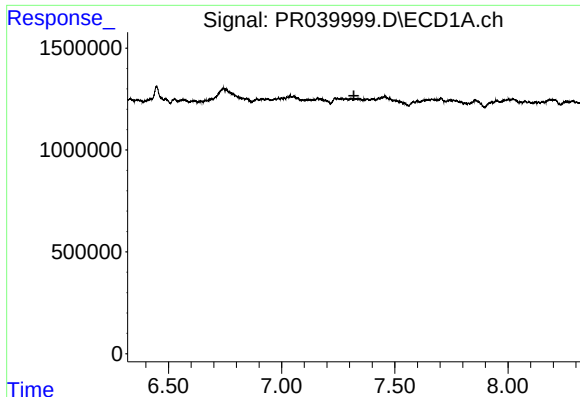
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.



#34 AR-1260-4

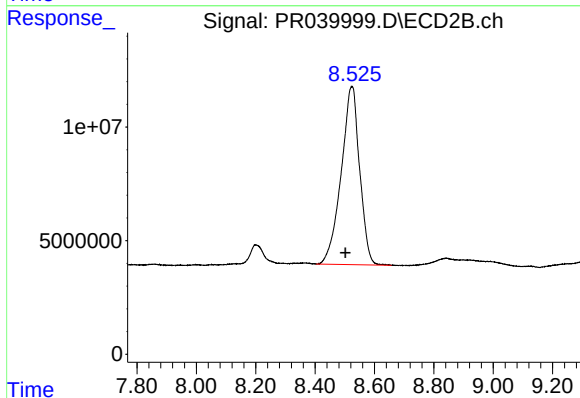
R.T.: 8.200 min
Delta R.T.: 0.022 min
Response: 24733384
Conc: 51.26 ng/ml



#35 AR-1260-5

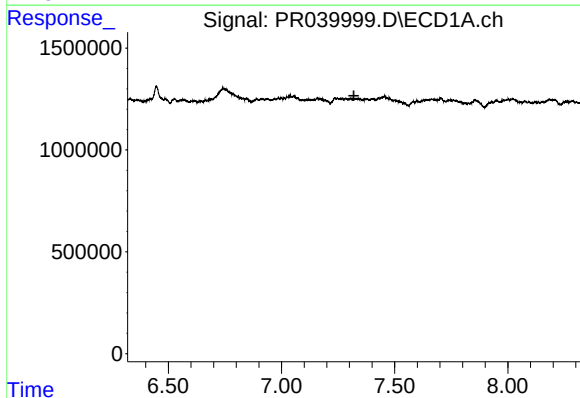
R.T.: 0.000 min
Exp R.T.: 7.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



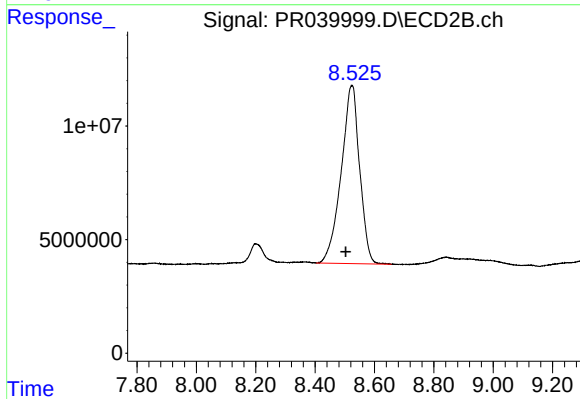
#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.022 min
Response: 338377348
Conc: 329.91 ng/ml



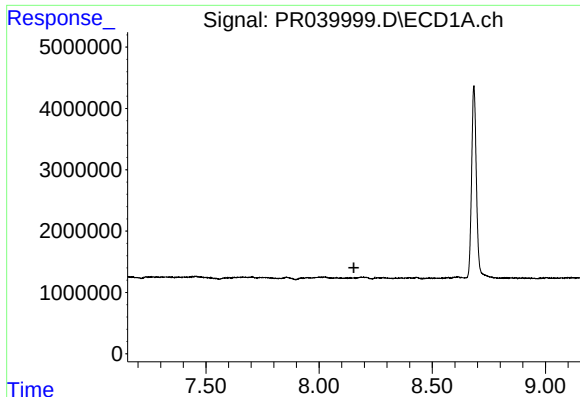
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.320 min
Response: 0
Conc: N.D.



#37 AR-1262-2

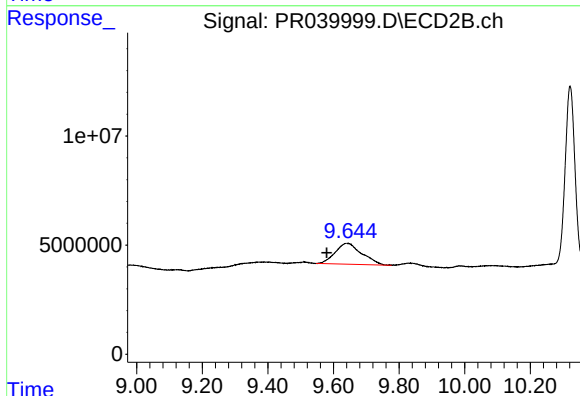
R.T.: 8.525 min
Delta R.T.: 0.021 min
Response: 338377348
Conc: 167.98 ng/ml



#40 AR-1262-5

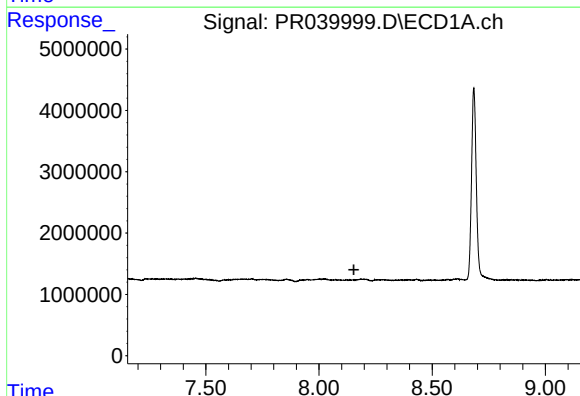
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



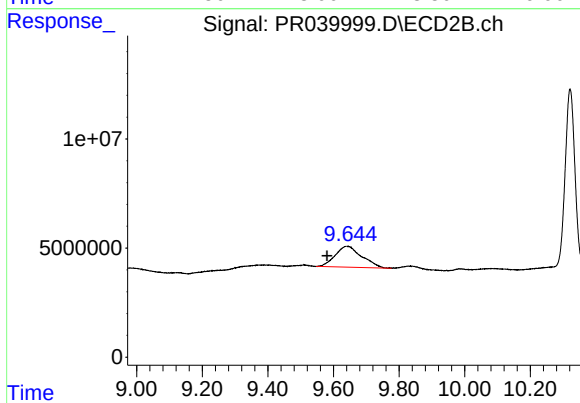
#40 AR-1262-5

R.T.: 9.644 min
Delta R.T.: 0.065 min
Response: 53851572
Conc: 84.77 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.644 min
Delta R.T.: 0.064 min
Response: 53851572
Conc: 72.62 ng/ml