

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 15:53
 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: Jul 10 01:11:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.764	4.610	34803541	123.9E6	20.317	19.431
2)	SA Decachlor...	8.707	10.350	38657272	126.7E6	16.718	16.401
Target Compounds							
5)	L1 AR-1016-3	5.094	0.000	4925718	0	96.035	N.D. #
6)	L1 AR-1016-4	5.094	0.000	4925718	0	117.276	N.D. #
7)	L1 AR-1016-5	5.295	0.000	9538370	0	165.696	N.D. #
8)	L2 AR-1221-1	3.925	0.000	1066118	0	64.675	N.D. #
13)	L3 AR-1232-3	5.094	0.000	4925718	0	260.983	N.D. #
14)	L3 AR-1232-4	5.094	0.000	4925718	0	276.799	N.D. #
15)	L3 AR-1232-5	5.295	0.000	9538370	0	483.125	N.D. #
18)	L4 AR-1242-3	5.094	0.000	4925718	0	115.913	N.D. #
19)	L4 AR-1242-4	5.094	0.000	4925718	0	114.730	N.D. #
20)	L4 AR-1242-5	5.644	6.611	19660630	84027584	327.476	509.847 #
22)	L5 AR-1248-2	5.094	0.000	4925718	0	82.332	N.D. #
23)	L5 AR-1248-3	5.094	0.000	4925718	0	78.330	N.D. #
24)	L5 AR-1248-4	5.295	6.611	9538370	84027584	121.909	291.241 #
25)	L5 AR-1248-5	5.644	6.611	19660630	84027584	234.755	306.919 #
26)	L6 AR-1254-1	5.644	6.611	19660630	84027584	188.628	370.112 #
28)	L6 AR-1254-3	6.198	7.205	9661487	22226854	61.465	54.386
29)	L6 AR-1254-4	0.000	7.442	0	13255932	N.D.	42.613 #
30)	L6 AR-1254-5	6.826	0.000	21809668	0	153.163	N.D. #
31)	L7 AR-1260-1	0.000	7.356	0	4766518	N.D.	14.559 #
32)	L7 AR-1260-2	6.463	0.000	57374094	0	384.785	N.D. #
33)	L7 AR-1260-3	6.598	0.000	9970115	0	73.433	N.D. #
36)	L8 AR-1262-1	6.924	0.000	15148929	0	210.164	N.D. #
38)	L8 AR-1262-3	7.645	0.000	73520935	0	546.859	N.D. #
39)	L8 AR-1262-4	7.645	0.000	73520935	0	282.657	N.D. #
41)	L9 AR-1268-1	7.645	0.000	73520935	0	192.643	N.D. #
42)	L9 AR-1268-2	7.645	0.000	73520935	0	208.877	N.D. #

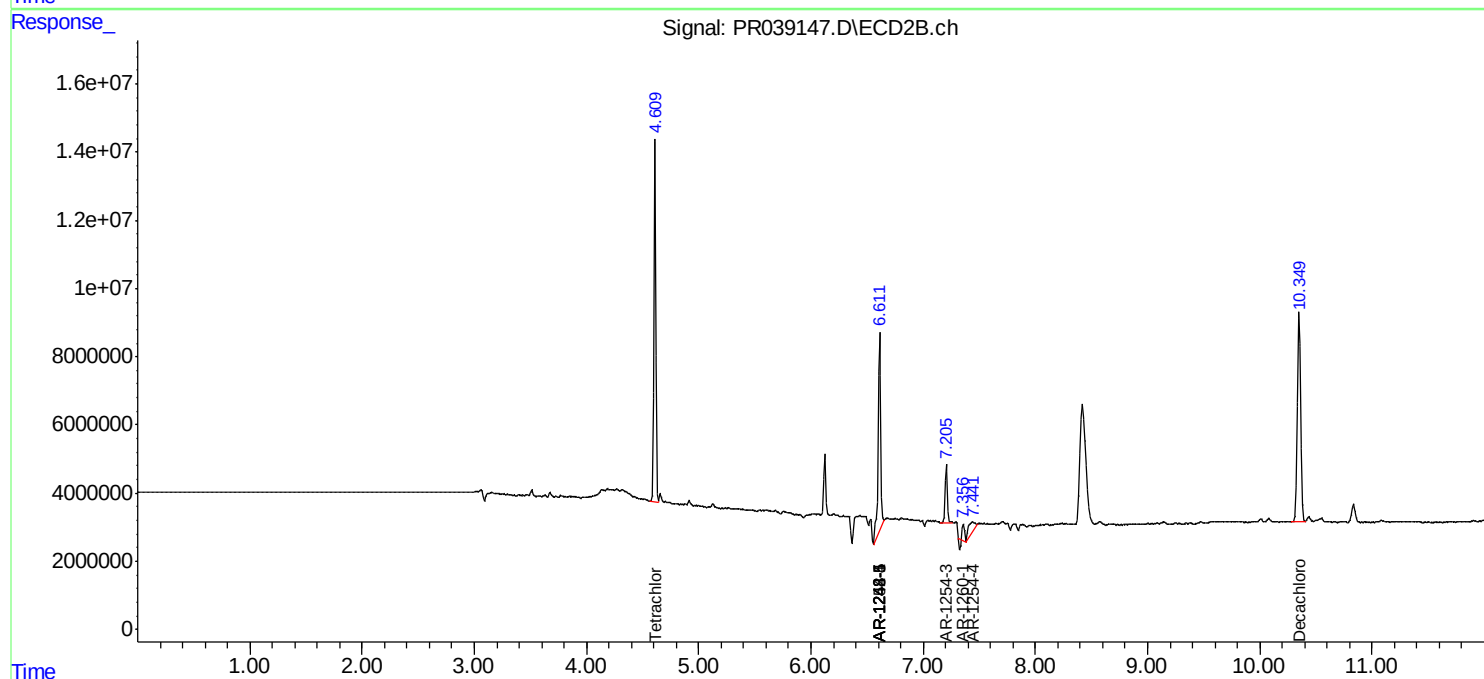
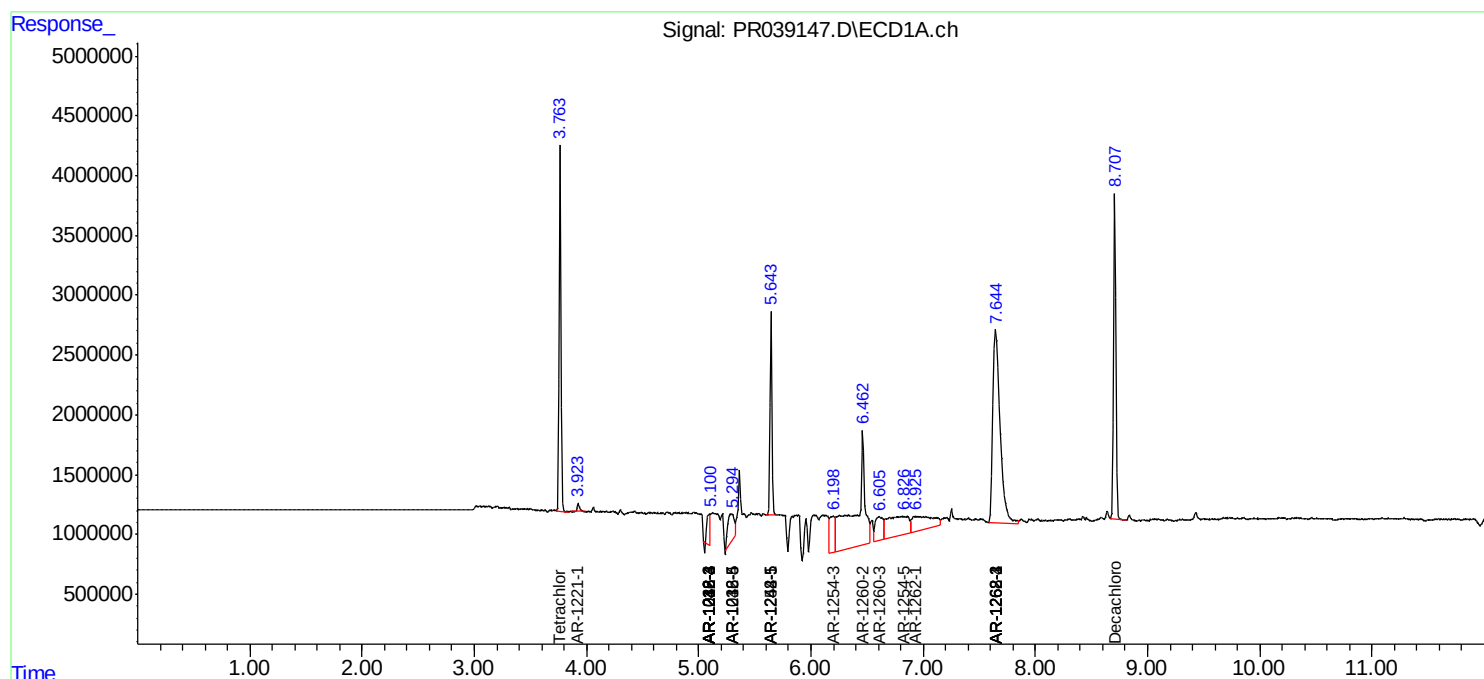
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

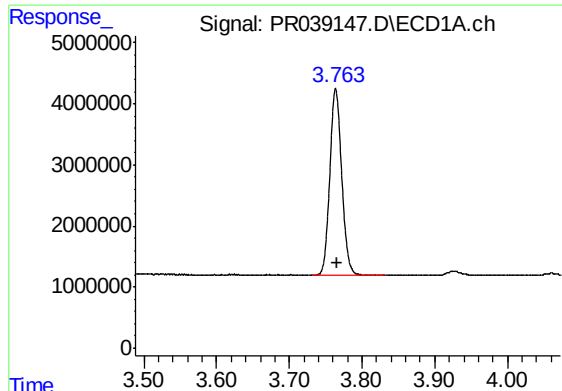
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
Data File : PR039147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 15:53
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:11:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

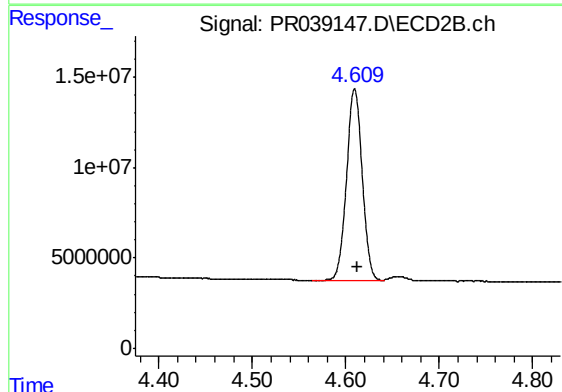




#1 Tetrachloro-m-xylene

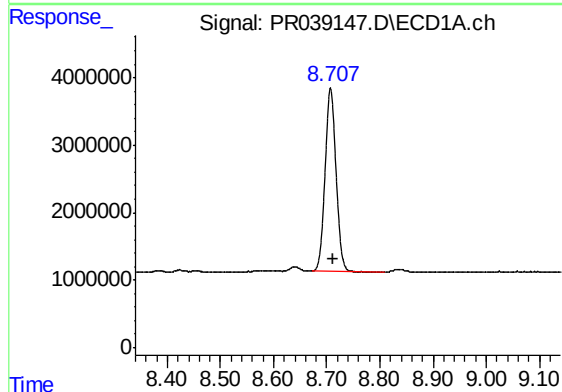
R.T.: 3.764 min
Delta R.T.: -0.001 min
Response: 34803541
Conc: 20.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



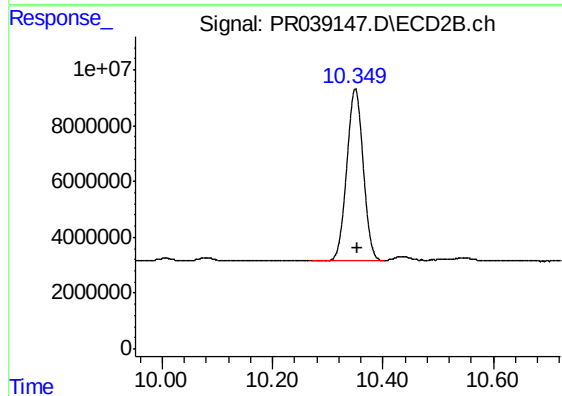
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 123873246
Conc: 19.43 ng/ml



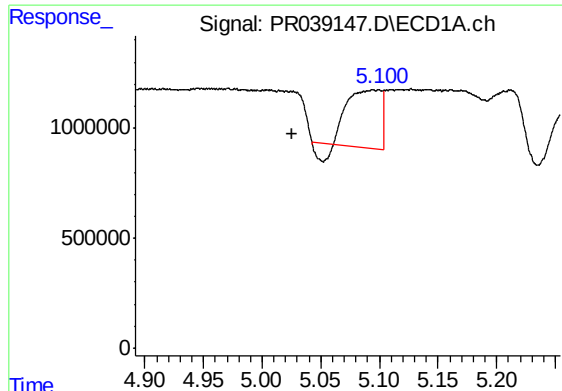
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 38657272
Conc: 16.72 ng/ml



#2 Decachlorobiphenyl

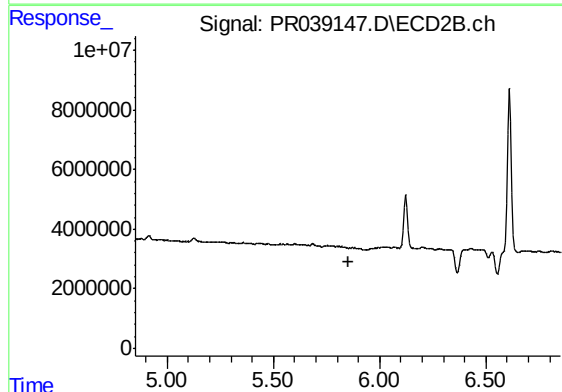
R.T.: 10.350 min
Delta R.T.: -0.005 min
Response: 126671699
Conc: 16.40 ng/ml



#5 AR-1016-3

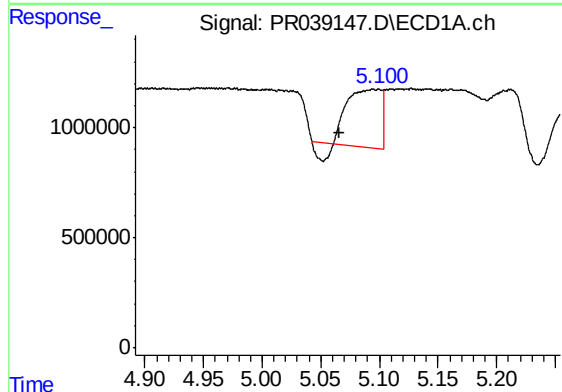
R.T.: 5.094 min
Delta R.T.: 0.069 min
Response: 4925718
Conc: 96.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



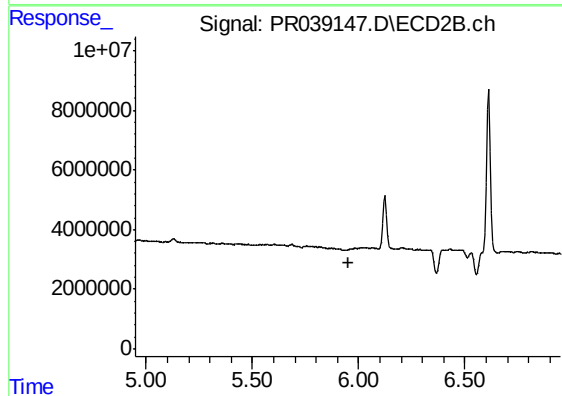
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



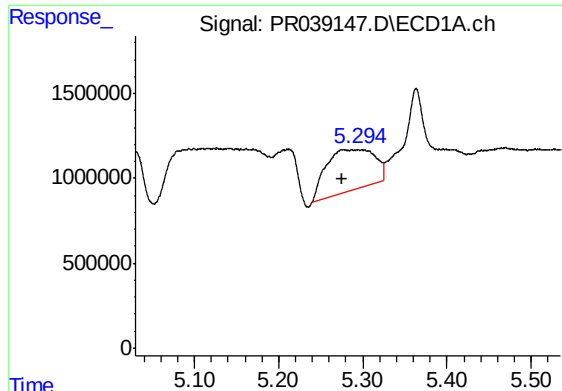
#6 AR-1016-4

R.T.: 5.094 min
Delta R.T.: 0.028 min
Response: 4925718
Conc: 117.28 ng/ml



#6 AR-1016-4

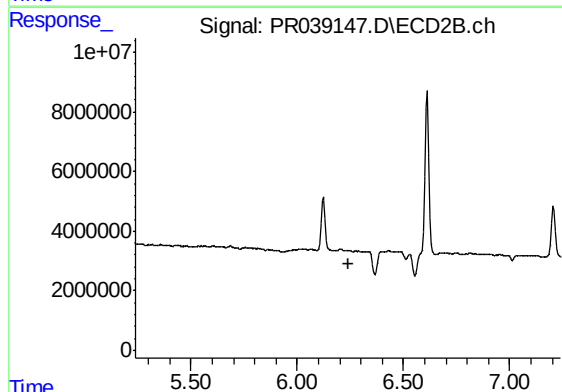
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

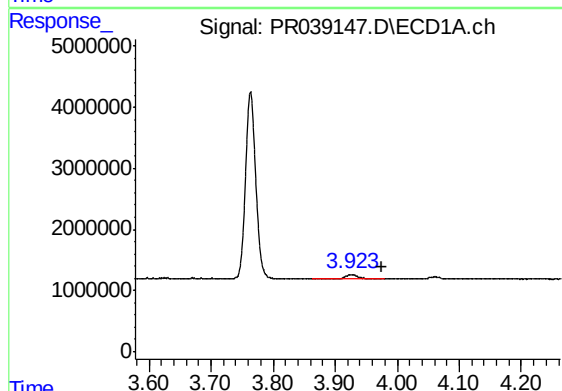
R.T.: 5.295 min
Delta R.T.: 0.019 min
Response: 9538370
Conc: 165.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



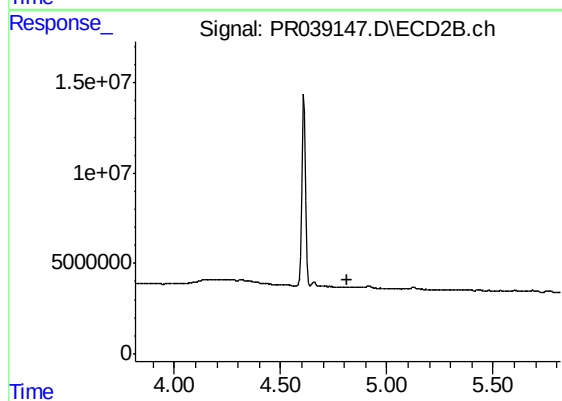
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



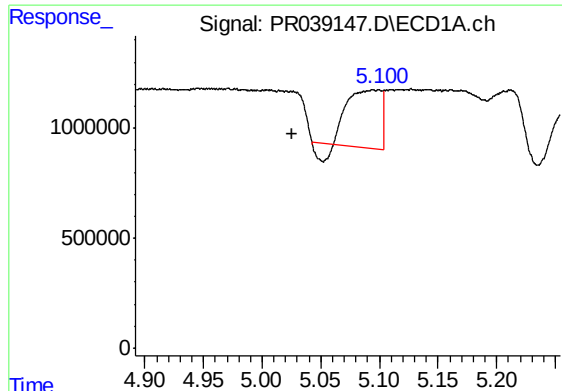
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.051 min
Response: 1066118
Conc: 64.68 ng/ml



#8 AR-1221-1

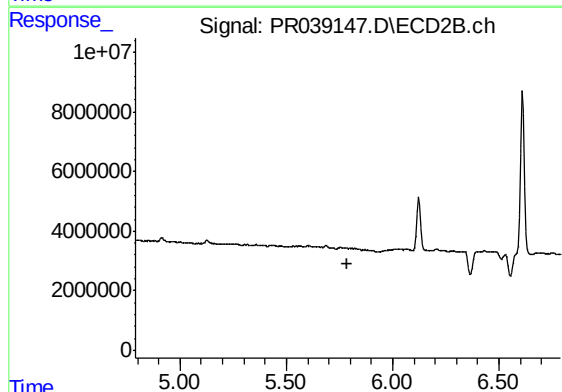
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#13 AR-1232-3

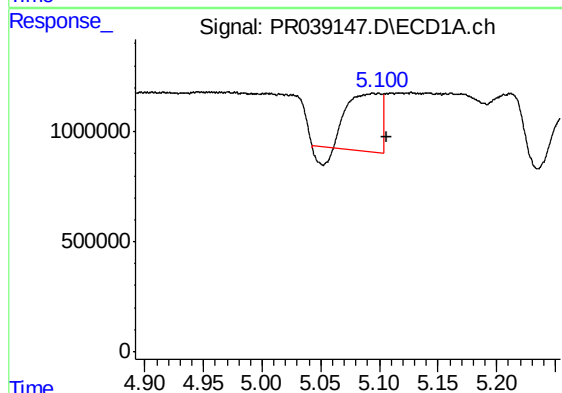
R.T.: 5.094 min
Delta R.T.: 0.069 min
Response: 4925718
Conc: 260.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



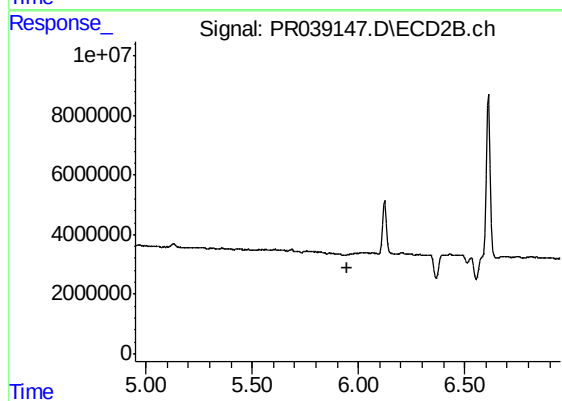
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



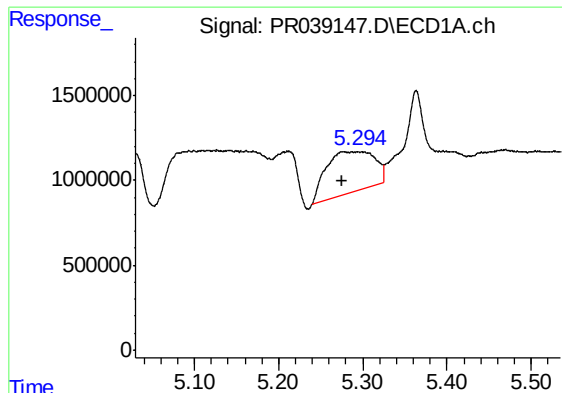
#14 AR-1232-4

R.T.: 5.094 min
Delta R.T.: -0.012 min
Response: 4925718
Conc: 276.80 ng/ml



#14 AR-1232-4

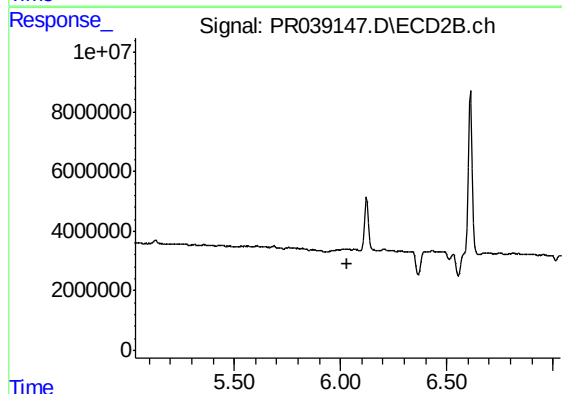
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

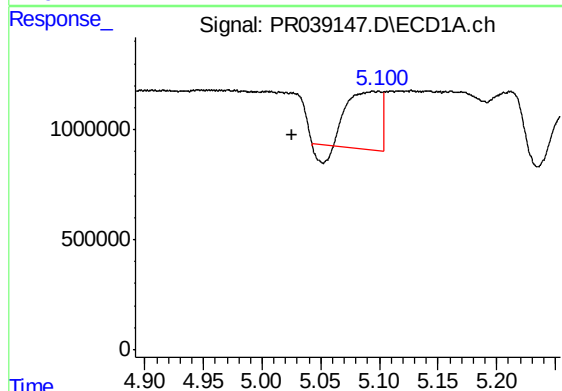
R.T.: 5.295 min
Delta R.T.: 0.019 min
Response: 9538370
Conc: 483.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



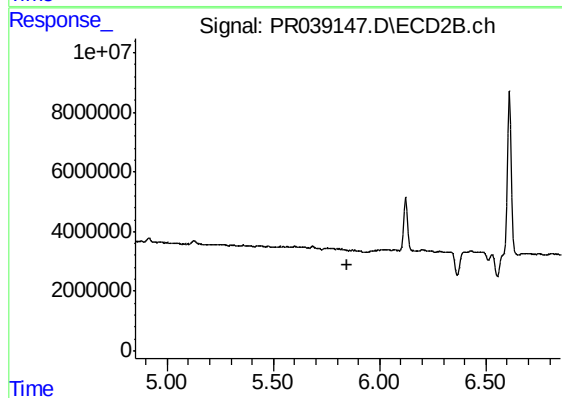
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



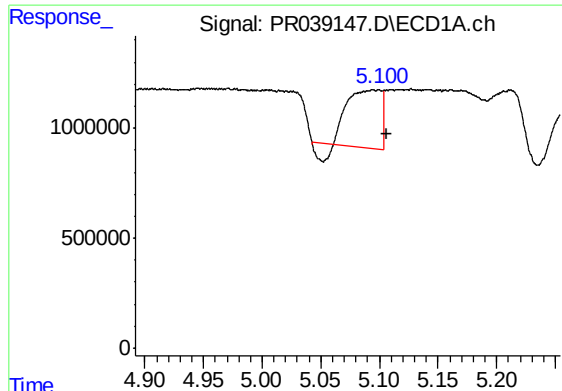
#18 AR-1242-3

R.T.: 5.094 min
Delta R.T.: 0.069 min
Response: 4925718
Conc: 115.91 ng/ml



#18 AR-1242-3

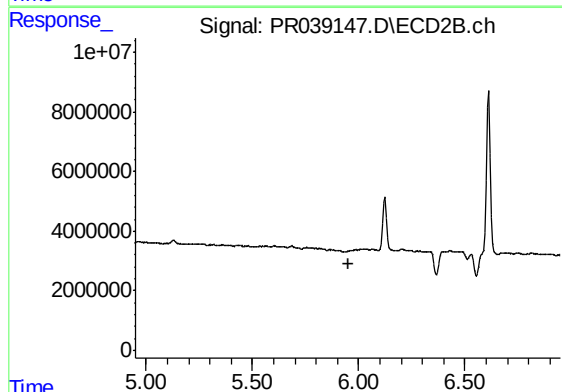
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

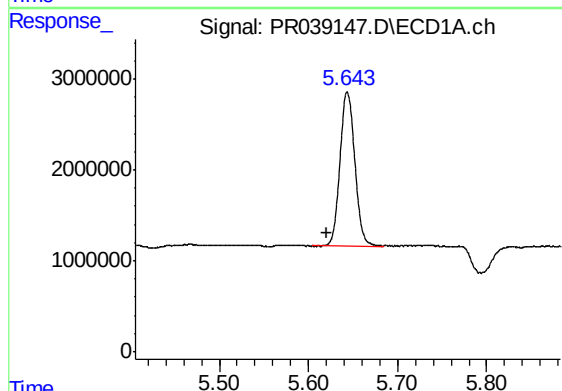
R.T.: 5.094 min
Delta R.T.: -0.012 min
Response: 4925718
Conc: 114.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



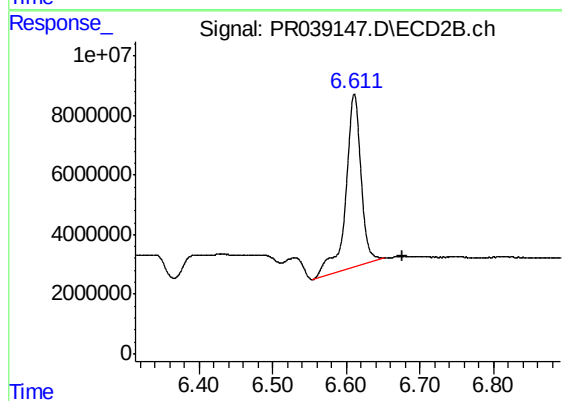
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



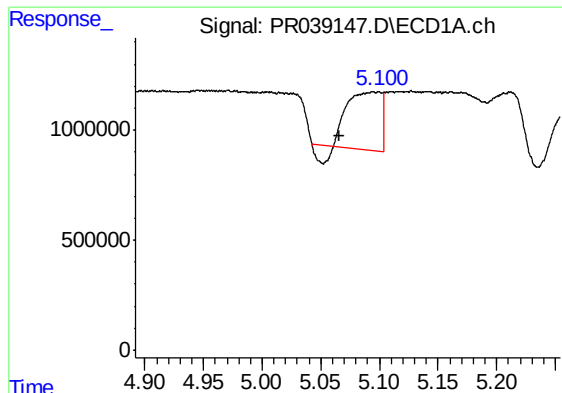
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.023 min
Response: 19660630
Conc: 327.48 ng/ml



#20 AR-1242-5

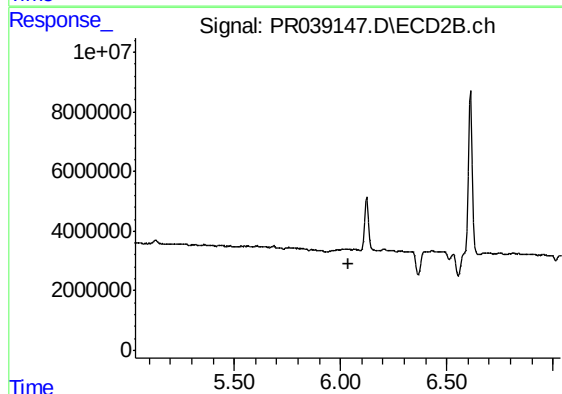
R.T.: 6.611 min
Delta R.T.: -0.065 min
Response: 84027584
Conc: 509.85 ng/ml



#22 AR-1248-2

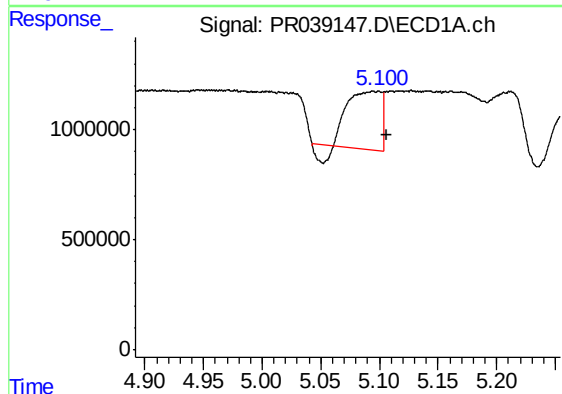
R.T.: 5.094 min
Delta R.T.: 0.029 min
Response: 4925718
Conc: 82.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



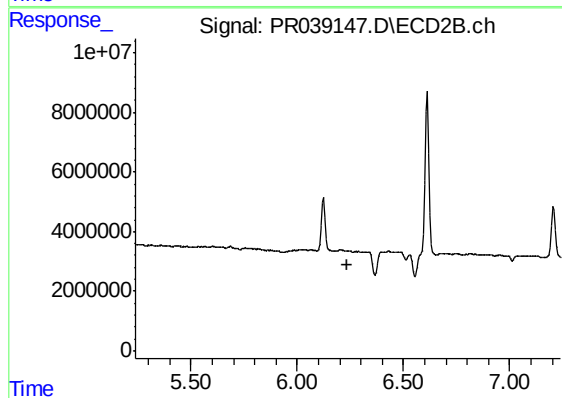
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



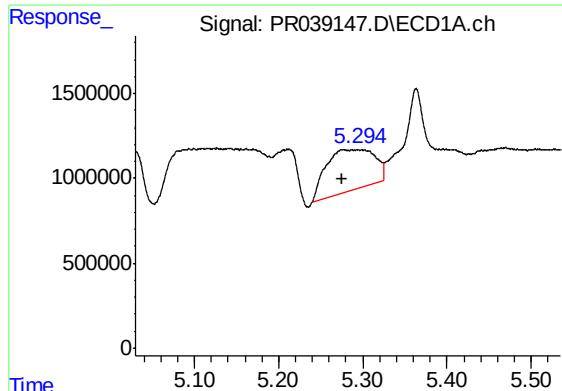
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.012 min
Response: 4925718
Conc: 78.33 ng/ml



#23 AR-1248-3

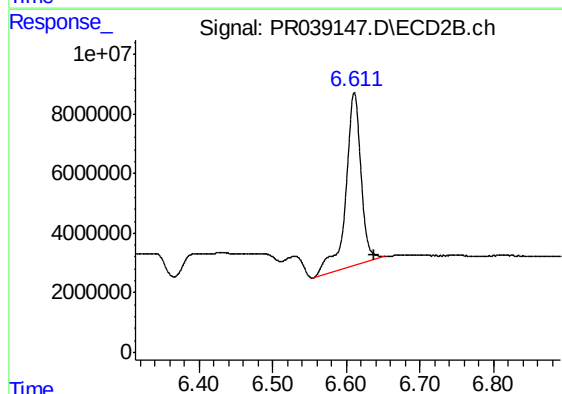
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#24 AR-1248-4

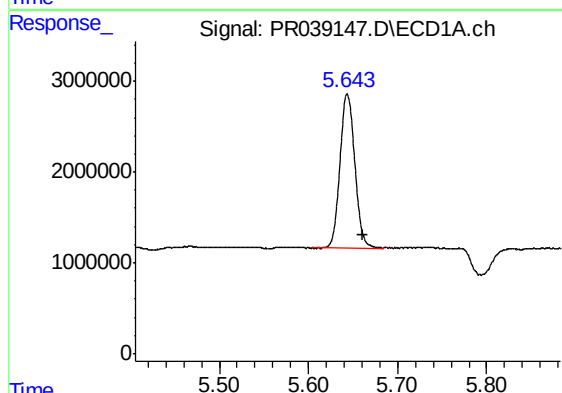
R.T.: 5.295 min
Delta R.T.: 0.019 min
Response: 9538370
Conc: 121.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



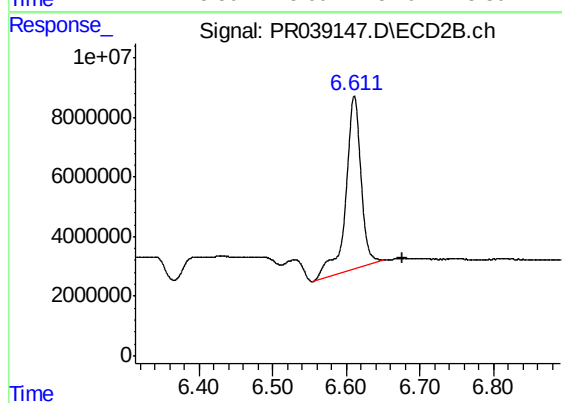
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.027 min
Response: 84027584
Conc: 291.24 ng/ml



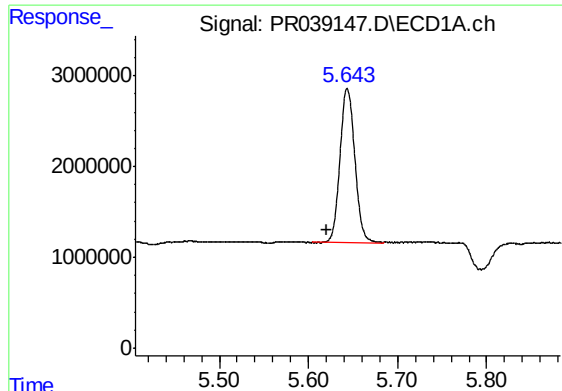
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: -0.018 min
Response: 19660630
Conc: 234.76 ng/ml



#25 AR-1248-5

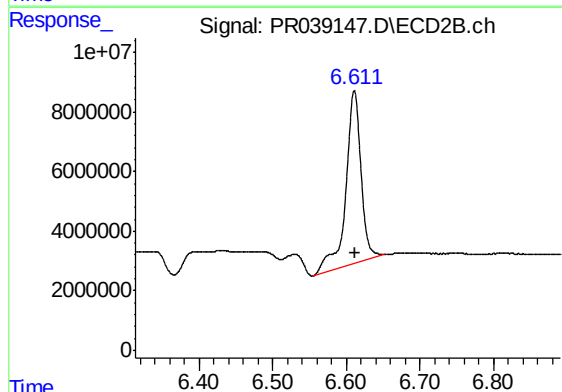
R.T.: 6.611 min
Delta R.T.: -0.066 min
Response: 84027584
Conc: 306.92 ng/ml



#26 AR-1254-1

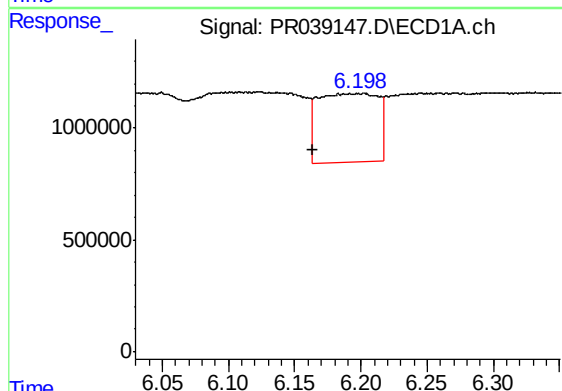
R.T.: 5.644 min
Delta R.T.: 0.023 min
Response: 19660630
Conc: 188.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



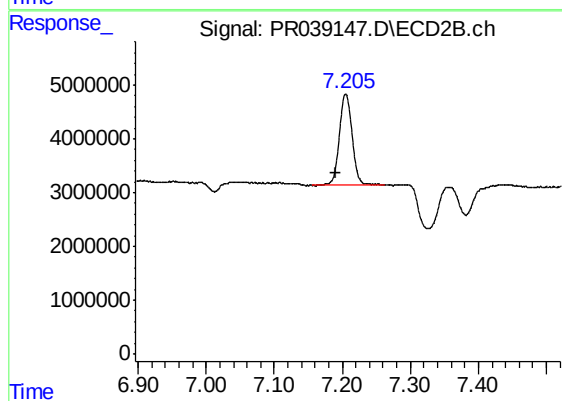
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 84027584
Conc: 370.11 ng/ml



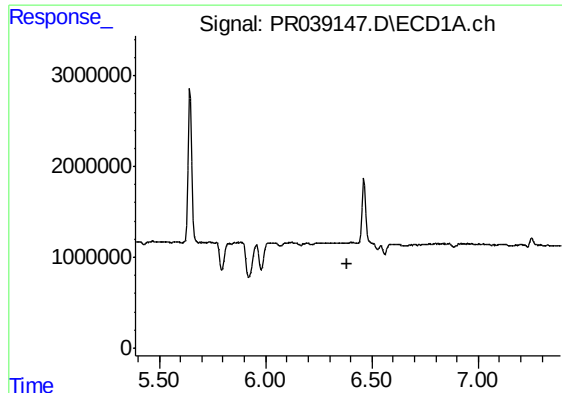
#28 AR-1254-3

R.T.: 6.198 min
Delta R.T.: 0.035 min
Response: 9661487
Conc: 61.46 ng/ml



#28 AR-1254-3

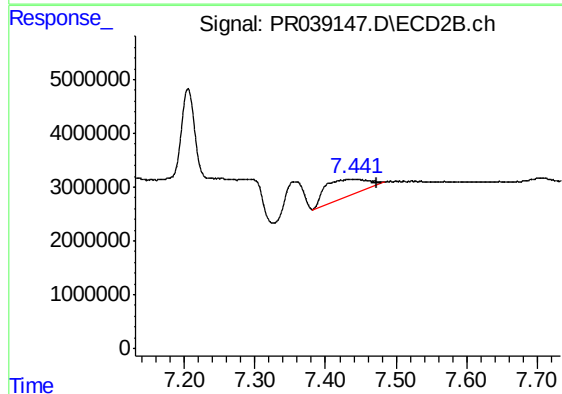
R.T.: 7.205 min
Delta R.T.: 0.015 min
Response: 22226854
Conc: 54.39 ng/ml



#29 AR-1254-4

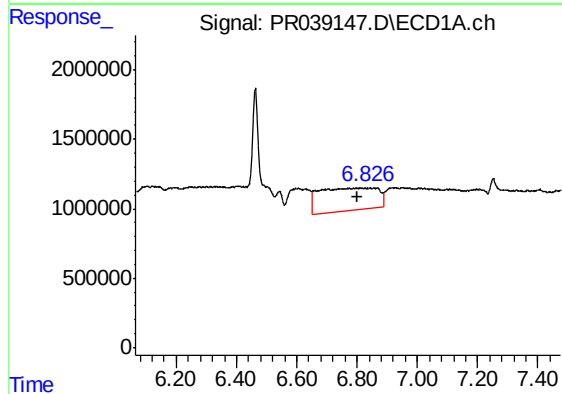
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



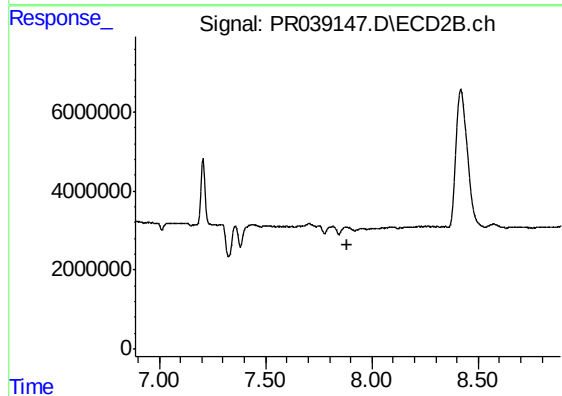
#29 AR-1254-4

R.T.: 7.442 min
Delta R.T.: -0.030 min
Response: 13255932
Conc: 42.61 ng/ml



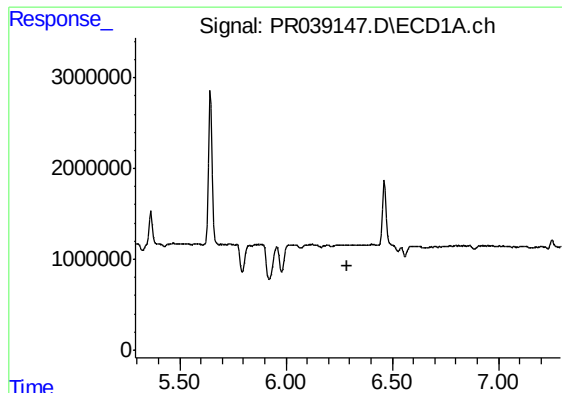
#30 AR-1254-5

R.T.: 6.826 min
Delta R.T.: 0.026 min
Response: 21809668
Conc: 153.16 ng/ml



#30 AR-1254-5

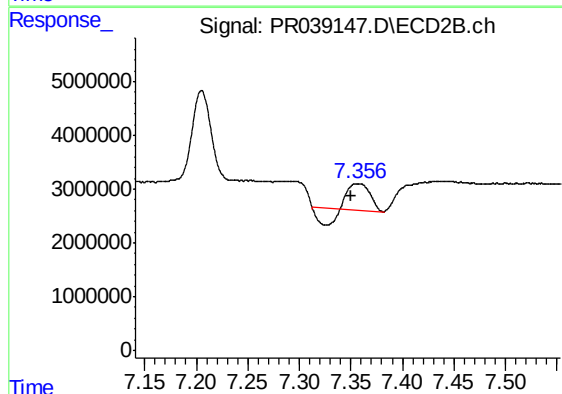
R.T.: 0.000 min
Exp R.T. : 7.887 min
Response: 0
Conc: N.D.



#31 AR-1260-1

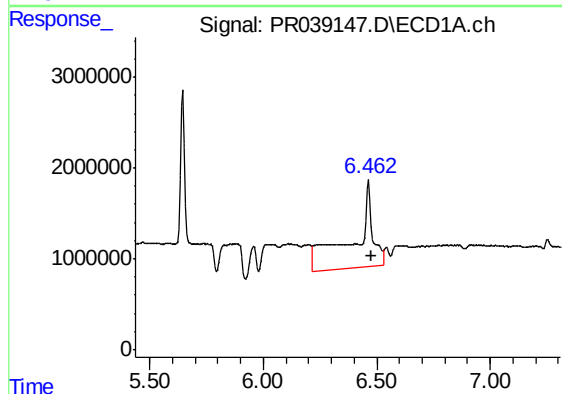
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



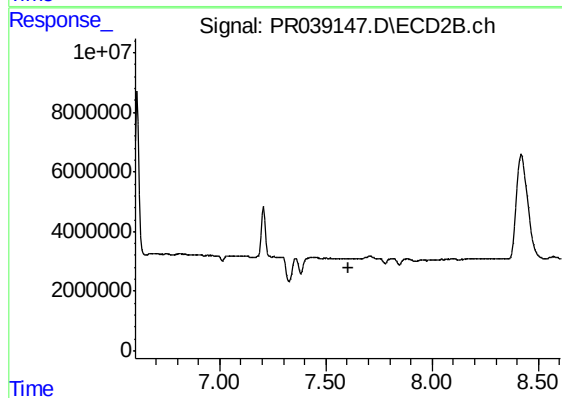
#31 AR-1260-1

R.T.: 7.356 min
Delta R.T.: 0.006 min
Response: 4766518
Conc: 14.56 ng/ml



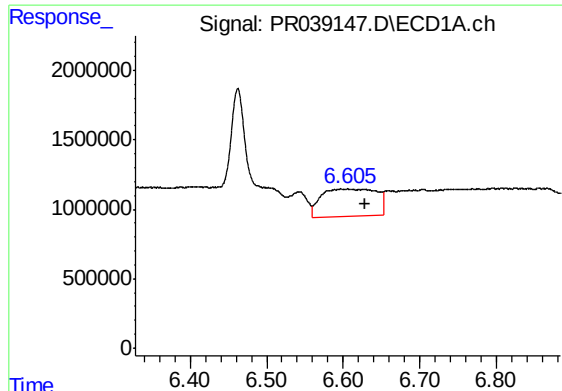
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 57374094
Conc: 384.78 ng/ml



#32 AR-1260-2

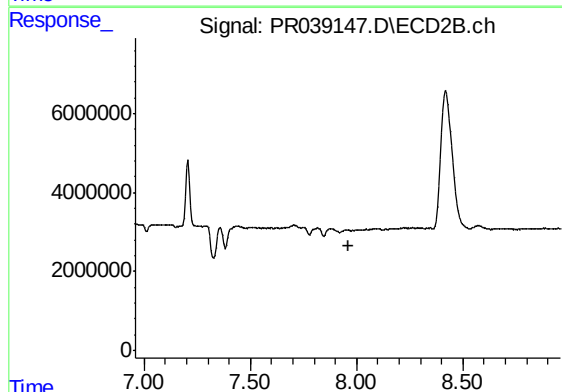
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#33 AR-1260-3

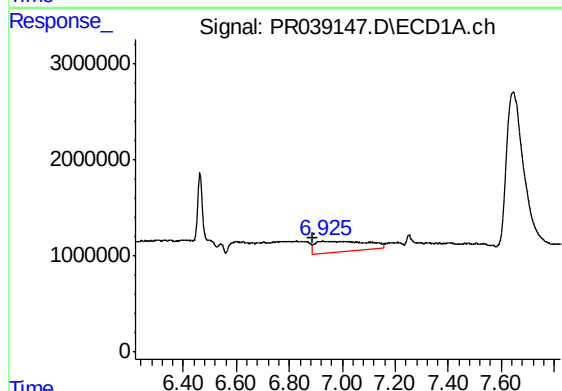
R.T.: 6.598 min
Delta R.T.: -0.030 min
Response: 9970115
Conc: 73.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



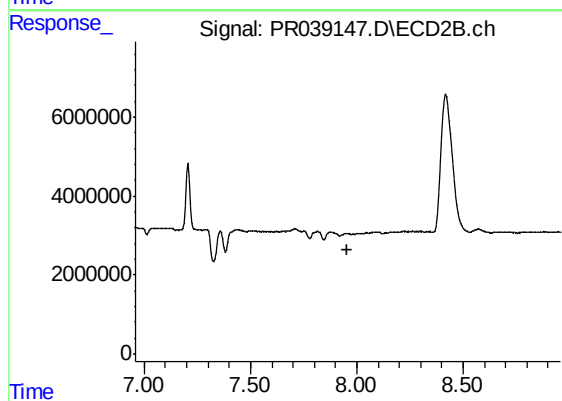
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



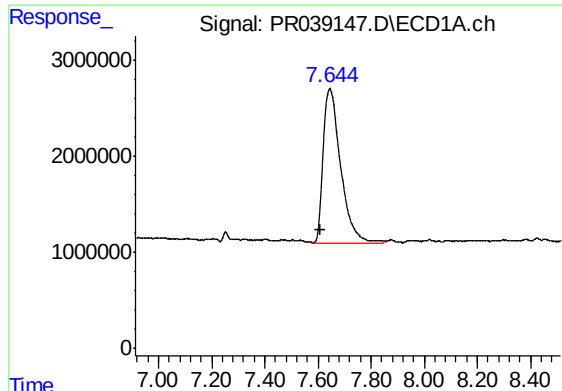
#36 AR-1262-1

R.T.: 6.924 min
Delta R.T.: 0.034 min
Response: 15148929
Conc: 210.16 ng/ml



#36 AR-1262-1

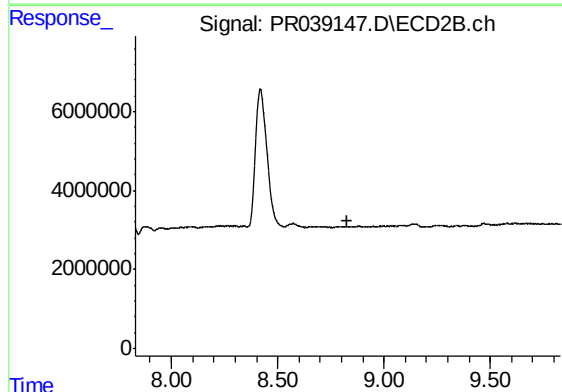
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#38 AR-1262-3

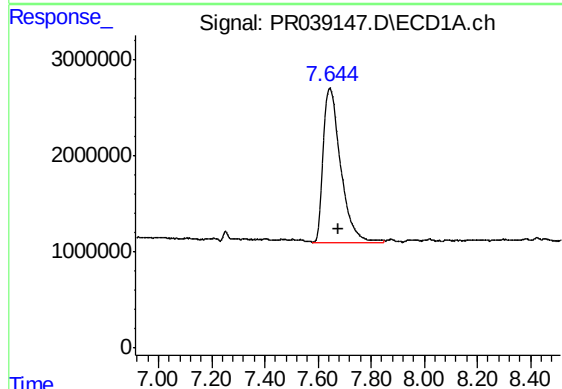
R.T.: 7.645 min
Delta R.T.: 0.033 min
Response: 73520935
Conc: 546.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



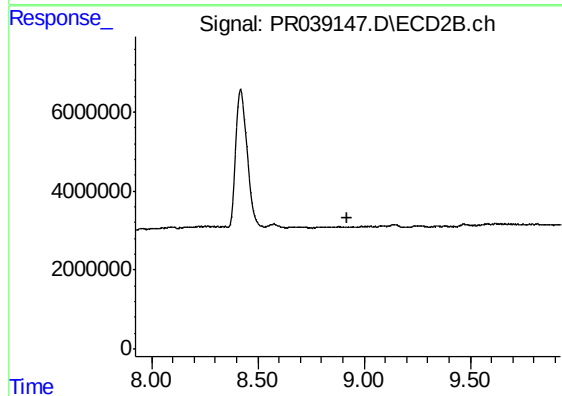
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



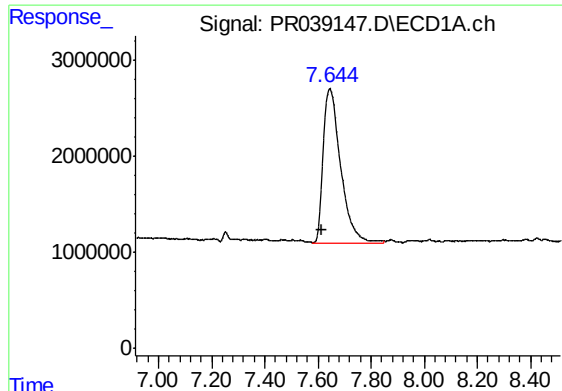
#39 AR-1262-4

R.T.: 7.645 min
Delta R.T.: -0.031 min
Response: 73520935
Conc: 282.66 ng/ml



#39 AR-1262-4

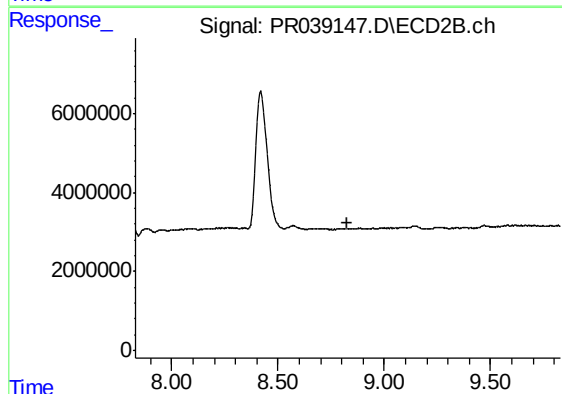
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

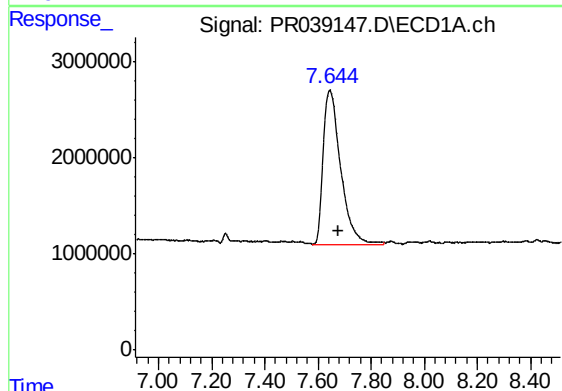
R.T.: 7.645 min
Delta R.T.: 0.033 min
Response: 73520935
Conc: 192.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



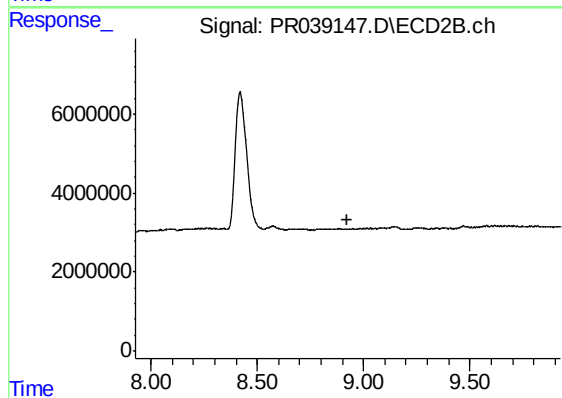
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.645 min
Delta R.T.: -0.031 min
Response: 73520935
Conc: 208.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.