

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 16:49
 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 03 23:18:54 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...	3.768	4.614	43139407	149.2E6	25.183	23.404
2)	SA Decachlor...	8.716	10.360	39697633	122.2E6	17.167	15.819
Target Compounds							
3)	L1 AR-1016-1	0.000	5.757	0	2482390	N.D.	9.947 #
4)	L1 AR-1016-2	0.000	5.757	0	2482390	N.D.	6.906 #
6)	L1 AR-1016-4	5.133	0.000	1129506	0	26.892	N.D. #
7)	L1 AR-1016-5	5.306	0.000	12149573	0	211.056	N.D. #
8)	L2 AR-1221-1	3.931	0.000	4756471	0	288.549	N.D. #
13)	L3 AR-1232-3	0.000	5.757	0	2482390	N.D.	18.515 #
14)	L3 AR-1232-4	5.133	0.000	1129506	0	63.472	N.D. #
15)	L3 AR-1232-5	5.306	0.000	12149573	0	615.384	N.D. #
16)	L4 AR-1242-1	0.000	5.757	0	2482390	N.D.	12.295 #
17)	L4 AR-1242-2	0.000	5.757	0	2482390	N.D.	8.690 #
19)	L4 AR-1242-4	5.133	0.000	1129506	0	26.308	N.D. #
20)	L4 AR-1242-5	5.650	6.617	83169982	321.1E6	1385.314	1948.594 #
21)	L5 AR-1248-1	0.000	5.757	0	2482390	N.D.	16.102 #
22)	L5 AR-1248-2	5.133	0.000	1129506	0	18.879	N.D. #
23)	L5 AR-1248-3	5.133	0.000	1129506	0	17.962	N.D. #
24)	L5 AR-1248-4	5.306	6.617	12149573	321.1E6	155.283	1113.099 #
25)	L5 AR-1248-5	5.650	6.617	83169982	321.1E6	993.081	1173.022
26)	L6 AR-1254-1	5.650	6.617	83169982	321.1E6	797.950	1414.539 #
28)	L6 AR-1254-3	6.139	7.209	1318635	90520676	8.389	221.491 #
29)	L6 AR-1254-4	0.000	7.447	0	16200102	N.D.	52.078 #
30)	L6 AR-1254-5	6.818	7.885	174116	9067486	1.223	27.315 #
32)	L7 AR-1260-2	6.469	0.000	27462677	0	184.181	N.D. #
33)	L7 AR-1260-3	6.612	0.000	4233216	0	31.179	N.D. #
38)	L8 AR-1262-3	7.650	0.000	115.0E6	0	855.100	N.D. #
39)	L8 AR-1262-4	7.650	0.000	115.0E6	0	441.979	N.D. #
41)	L9 AR-1268-1	7.650	0.000	115.0E6	0	301.227	N.D. #
42)	L9 AR-1268-2	7.650	0.000	115.0E6	0	326.612	N.D. #
45)	L9 AR-1268-5	8.433	10.014	840225	7313609	0.867	2.457 #

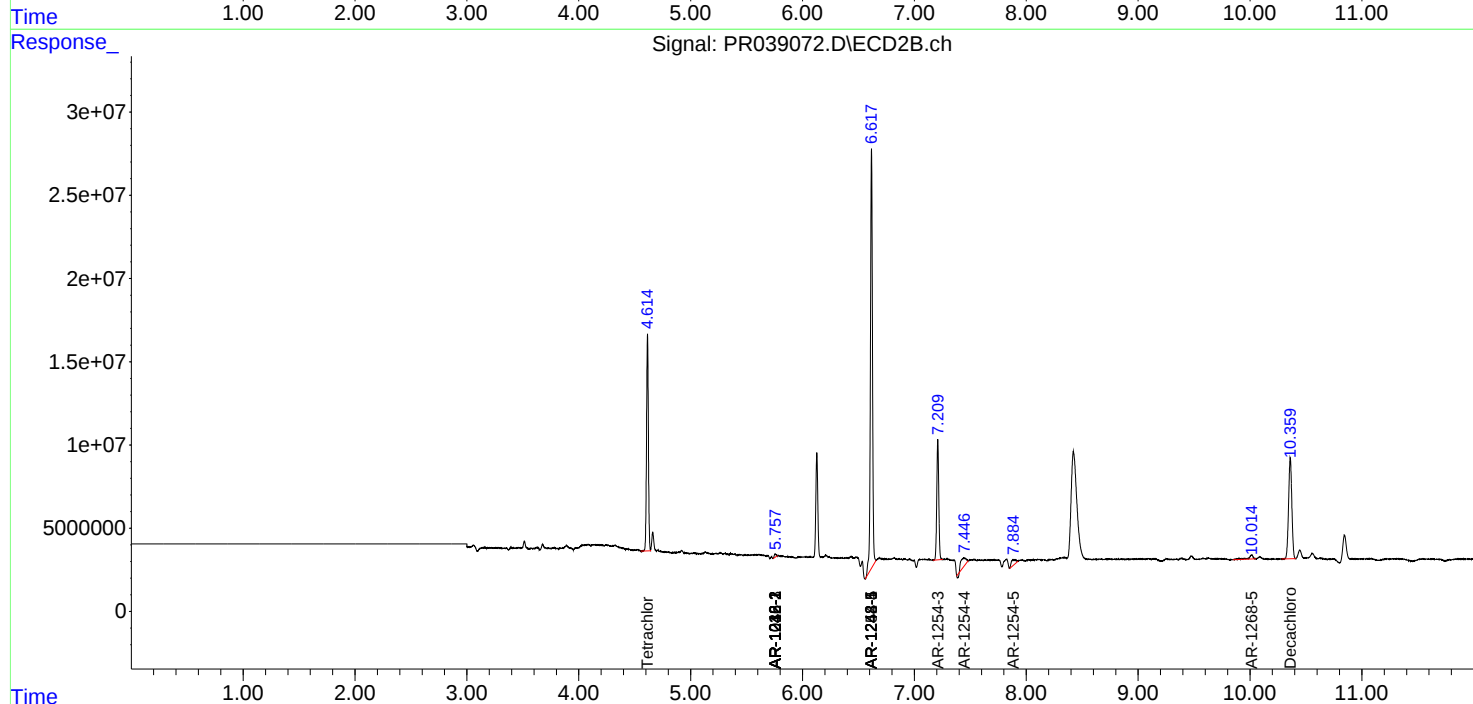
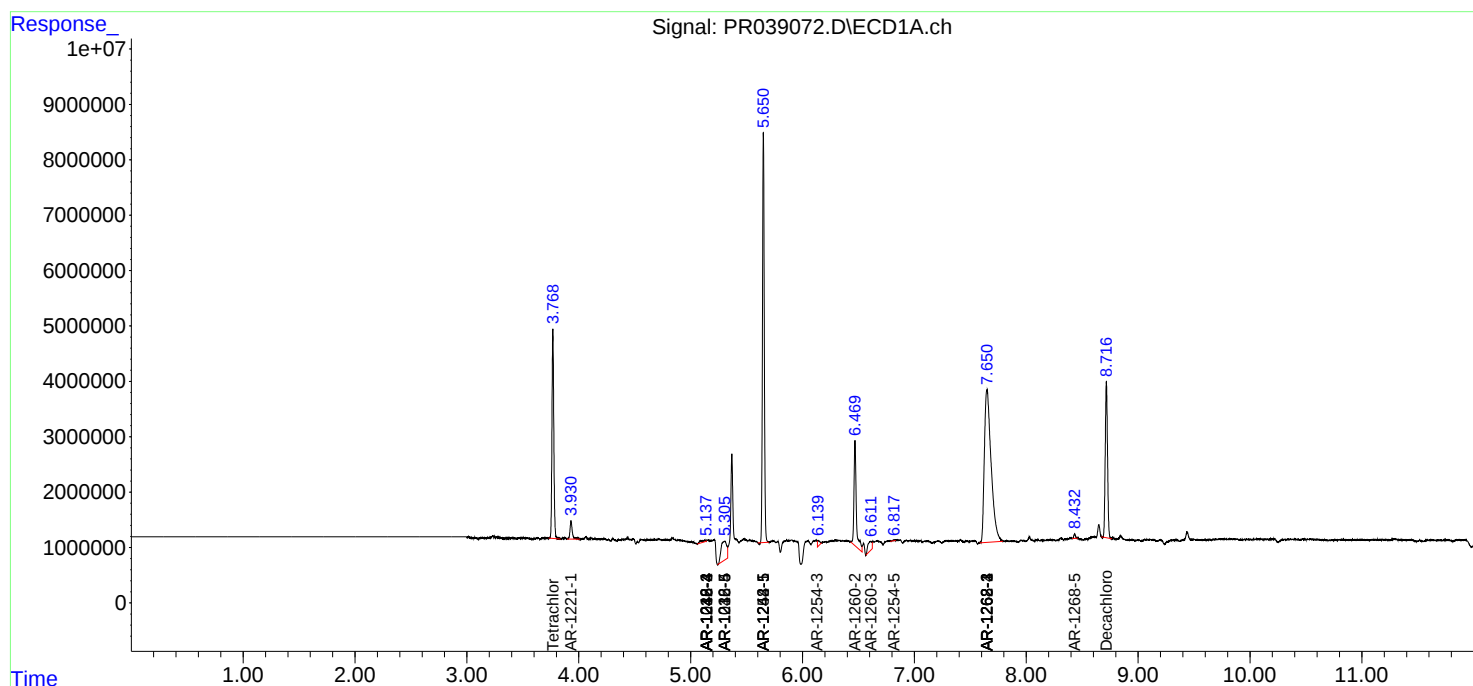
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

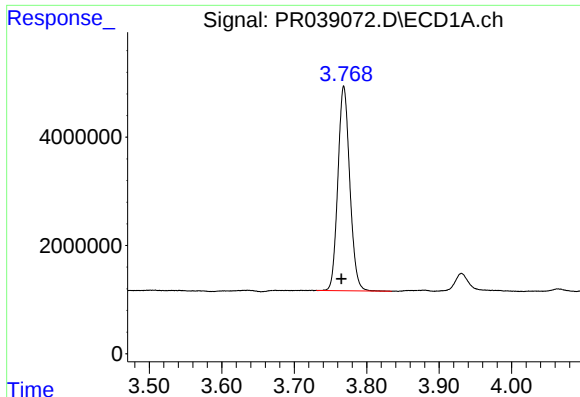
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039072.D
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Acq On : 03 Jul 2019 16:49
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 03 23:18:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

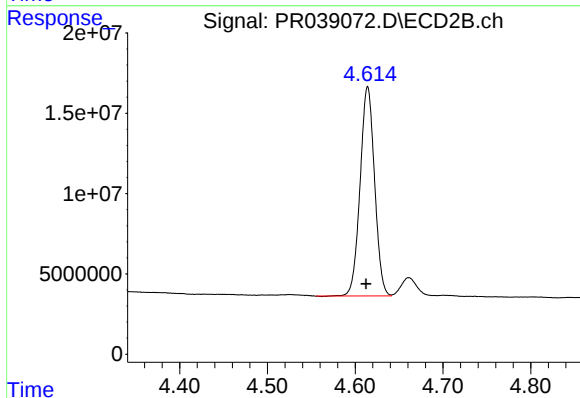




#1 Tetrachloro-m-xylene

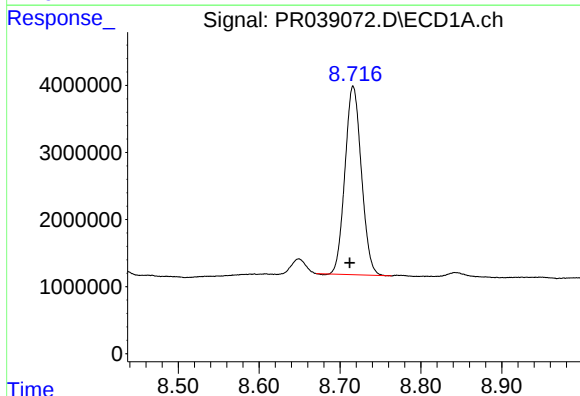
R.T.: 3.768 min
Delta R.T.: 0.003 min
Response: 43139407
Conc: 25.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



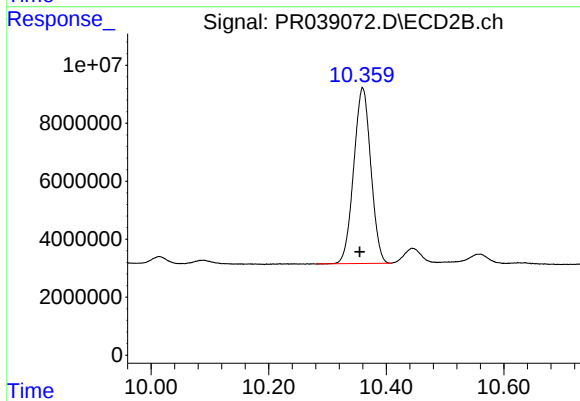
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: 0.002 min
Response: 149198013
Conc: 23.40 ng/ml



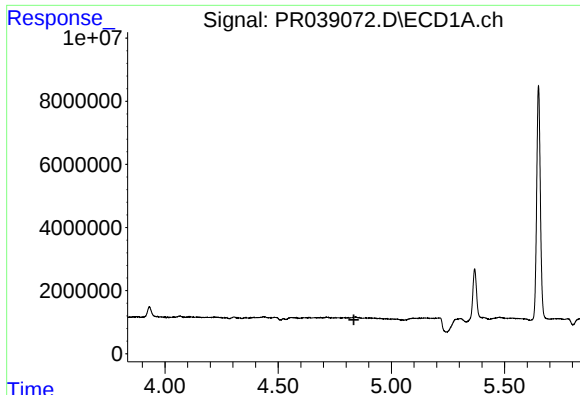
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: 0.004 min
Response: 39697633
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

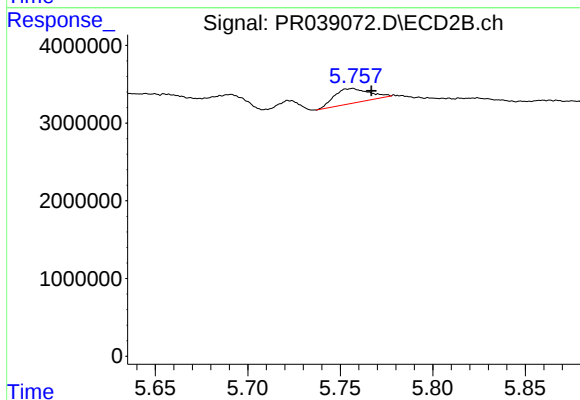
R.T.: 10.360 min
Delta R.T.: 0.005 min
Response: 122173178
Conc: 15.82 ng/ml



#3 AR-1016-1

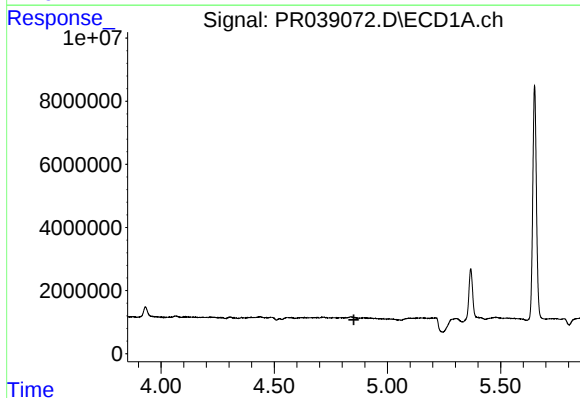
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



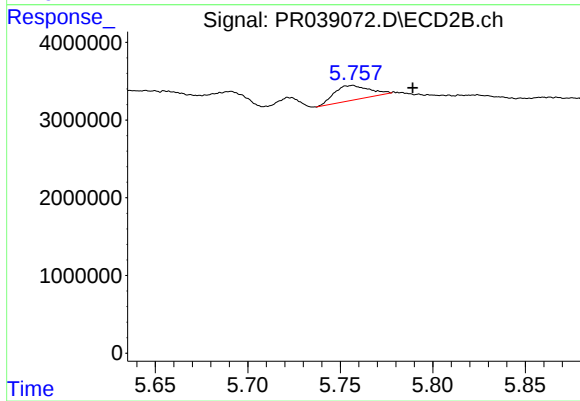
#3 AR-1016-1

R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 2482390
Conc: 9.95 ng/ml



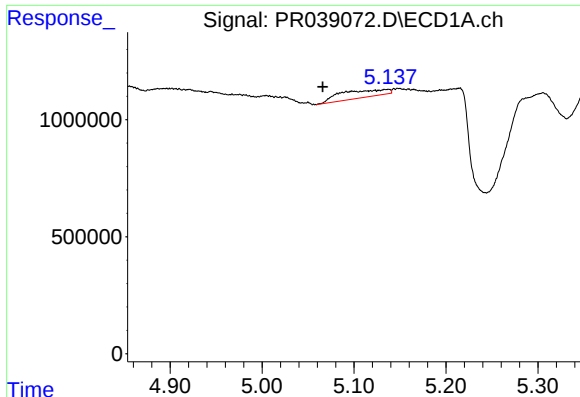
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#4 AR-1016-2

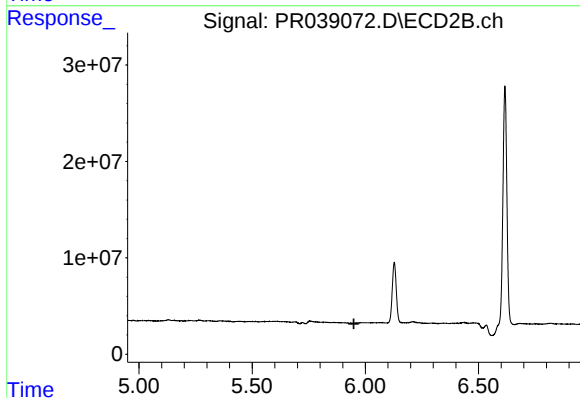
R.T.: 5.757 min
Delta R.T.: -0.032 min
Response: 2482390
Conc: 6.91 ng/ml



#6 AR-1016-4

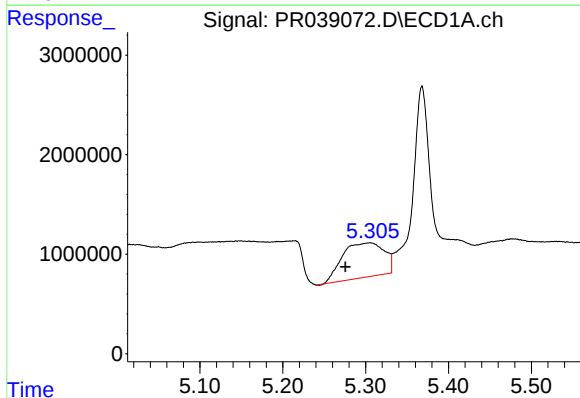
R.T.: 5.133 min
Delta R.T.: 0.067 min
Response: 1129506
Conc: 26.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



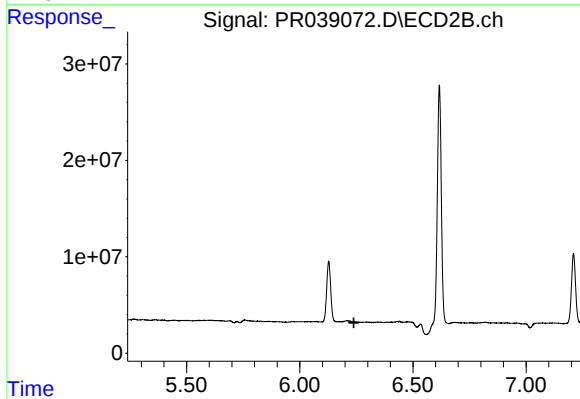
#6 AR-1016-4

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



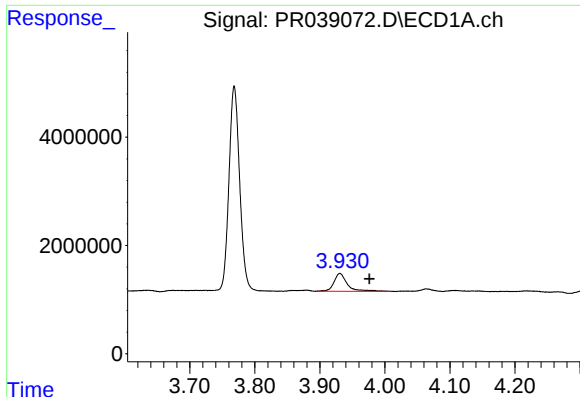
#7 AR-1016-5

R.T.: 5.306 min
Delta R.T.: 0.030 min
Response: 12149573
Conc: 211.06 ng/ml



#7 AR-1016-5

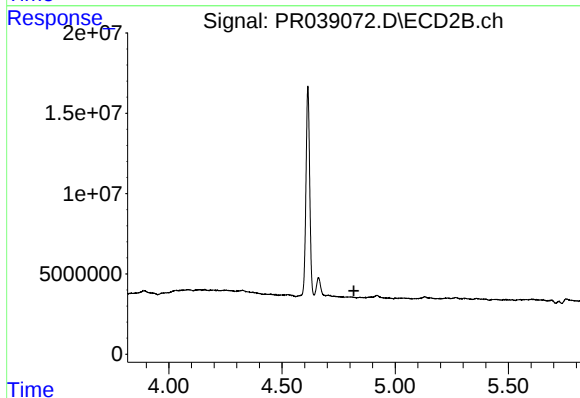
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#8 AR-1221-1

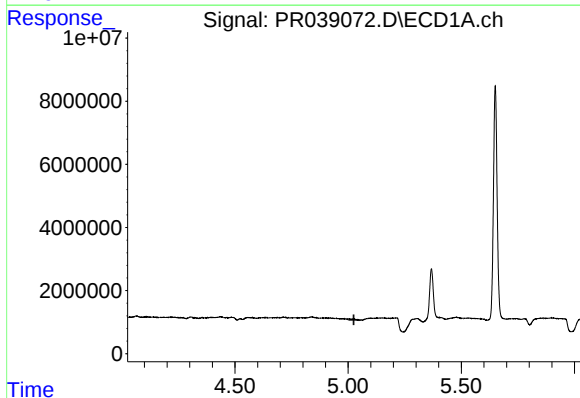
R.T.: 3.931 min
Delta R.T.: -0.045 min
Response: 4756471
Conc: 288.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



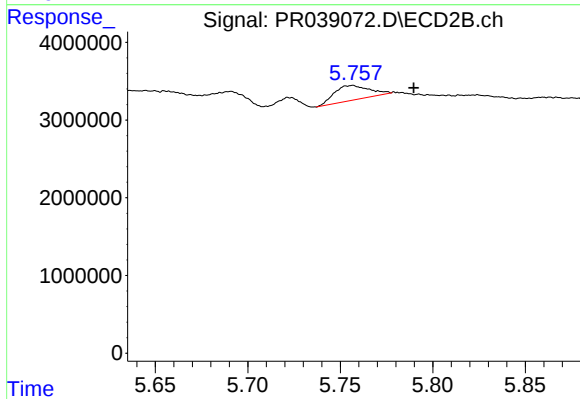
#8 AR-1221-1

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



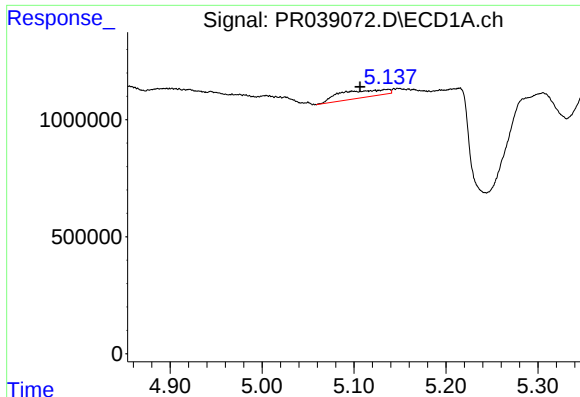
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#13 AR-1232-3

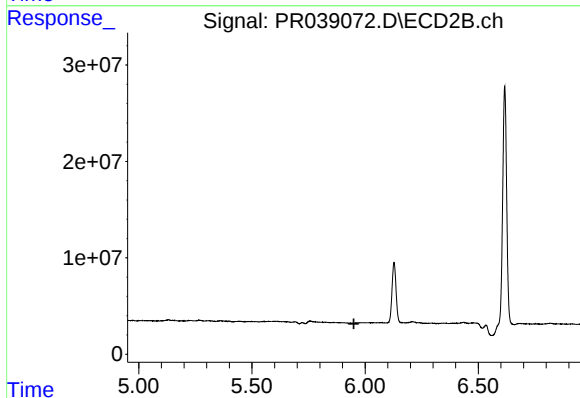
R.T.: 5.757 min
Delta R.T.: -0.033 min
Response: 2482390
Conc: 18.52 ng/ml



#14 AR-1232-4

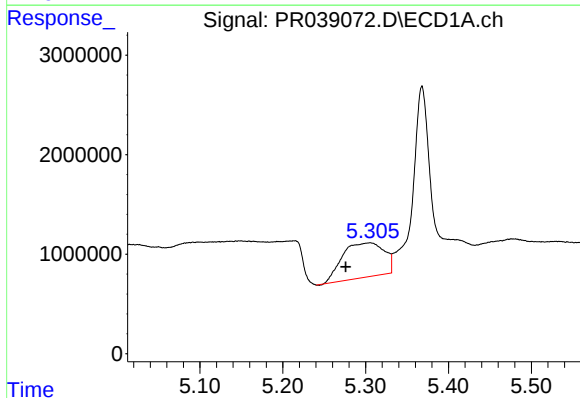
R.T.: 5.133 min
Delta R.T.: 0.026 min
Response: 1129506
Conc: 63.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



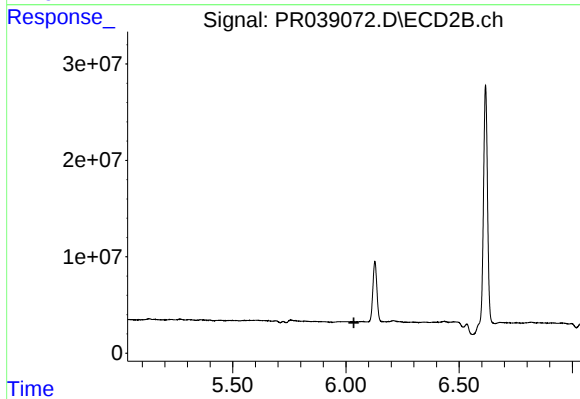
#14 AR-1232-4

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



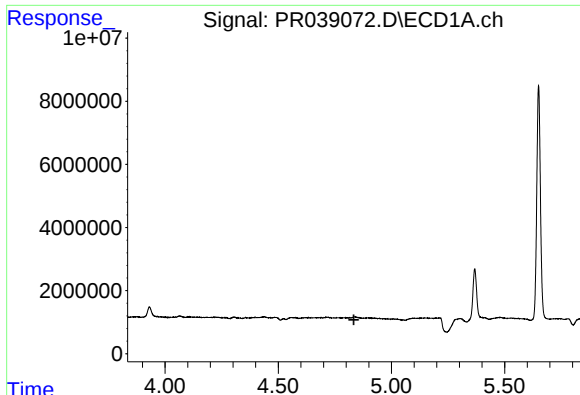
#15 AR-1232-5

R.T.: 5.306 min
Delta R.T.: 0.030 min
Response: 12149573
Conc: 615.38 ng/ml



#15 AR-1232-5

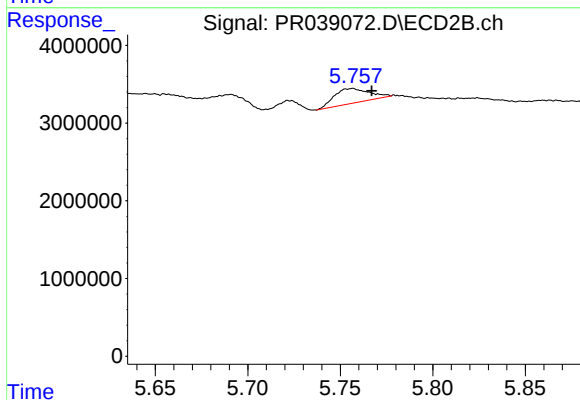
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#16 AR-1242-1

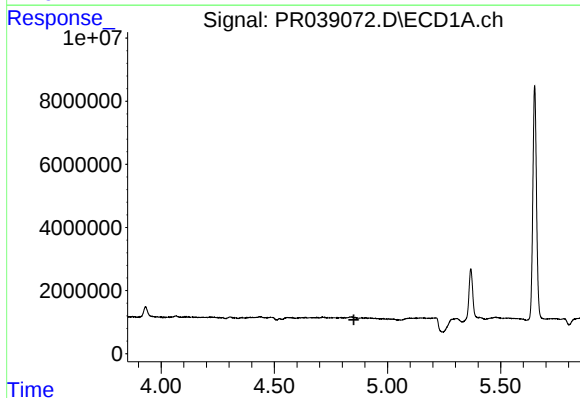
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



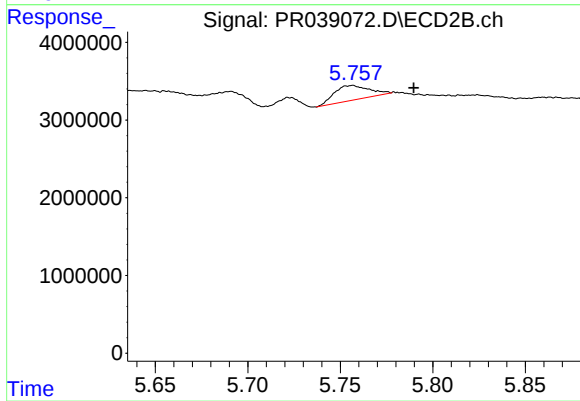
#16 AR-1242-1

R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 2482390
Conc: 12.29 ng/ml



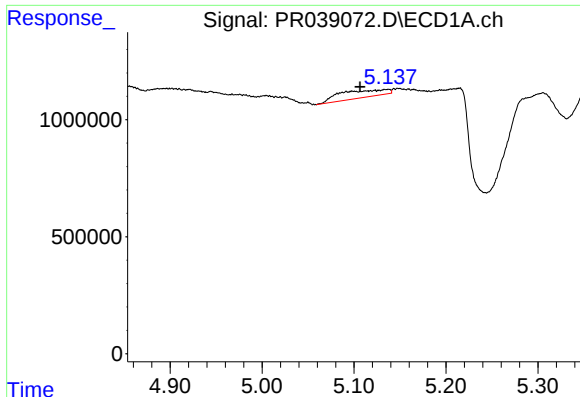
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#17 AR-1242-2

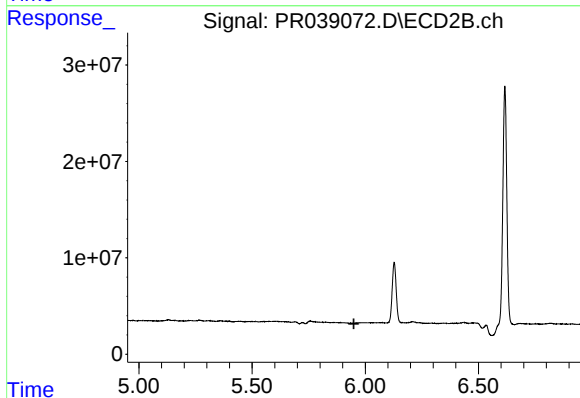
R.T.: 5.757 min
Delta R.T.: -0.033 min
Response: 2482390
Conc: 8.69 ng/ml



#19 AR-1242-4

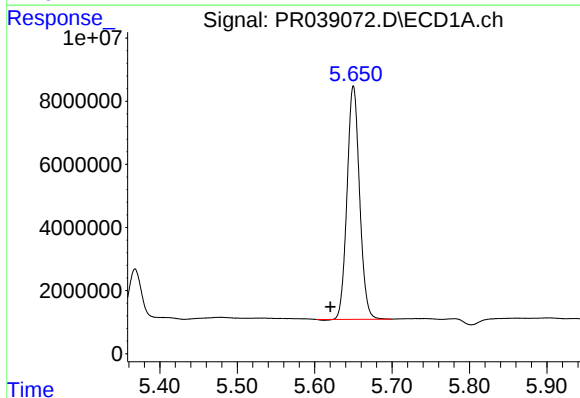
R.T.: 5.133 min
Delta R.T.: 0.026 min
Response: 1129506
Conc: 26.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



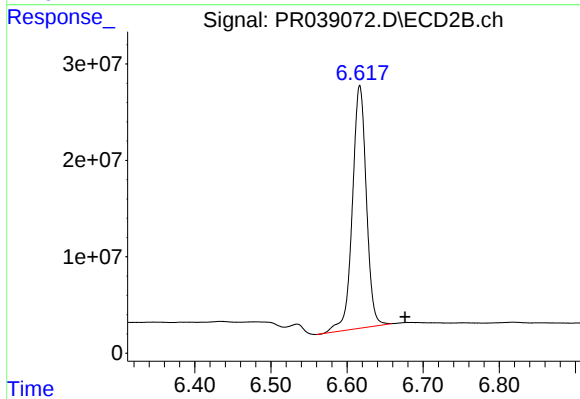
#19 AR-1242-4

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



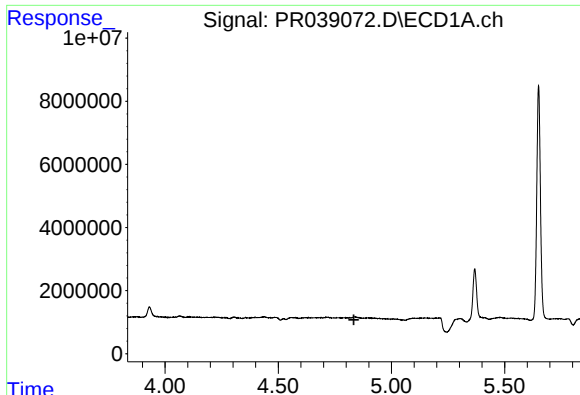
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.030 min
Response: 83169982
Conc: 1385.31 ng/ml



#20 AR-1242-5

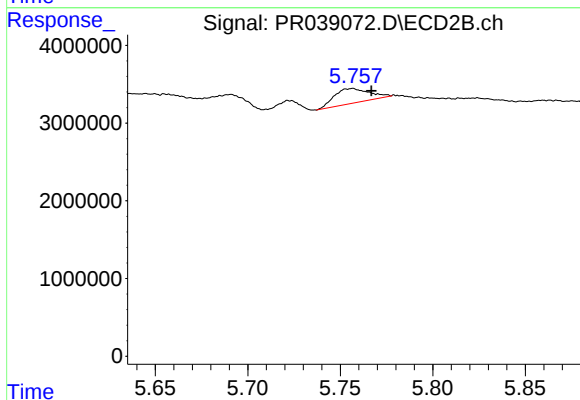
R.T.: 6.617 min
Delta R.T.: -0.059 min
Response: 321146776
Conc: 1948.59 ng/ml



#21 AR-1248-1

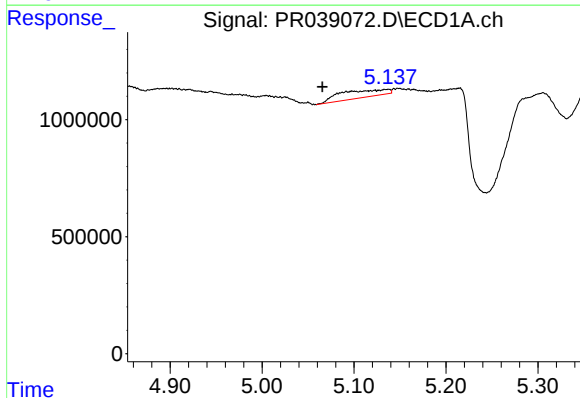
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



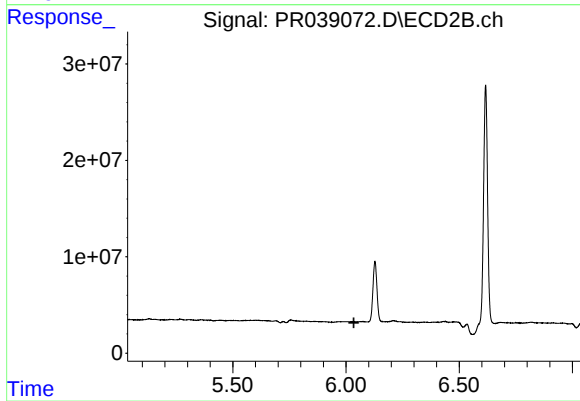
#21 AR-1248-1

R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 2482390
Conc: 16.10 ng/ml



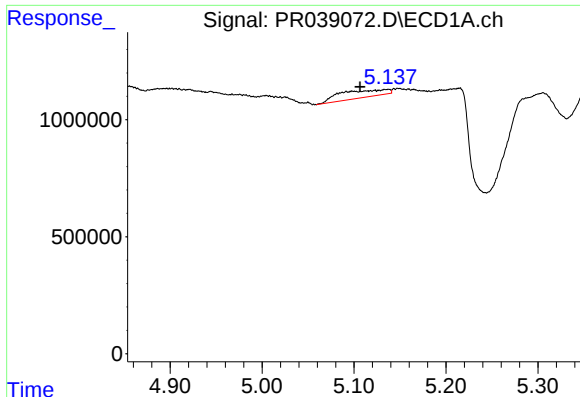
#22 AR-1248-2

R.T.: 5.133 min
Delta R.T.: 0.067 min
Response: 1129506
Conc: 18.88 ng/ml



#22 AR-1248-2

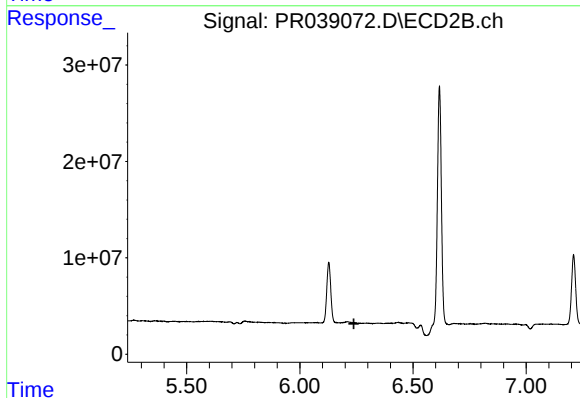
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#23 AR-1248-3

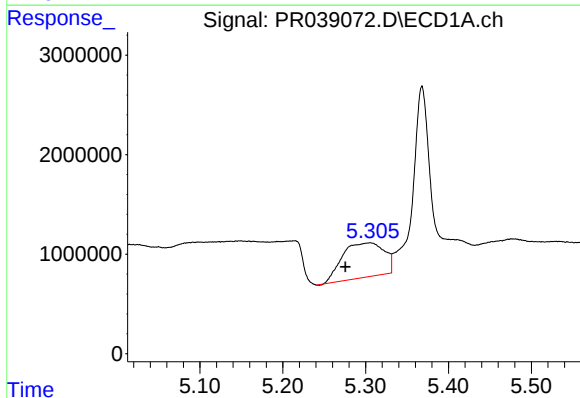
R.T.: 5.133 min
Delta R.T.: 0.027 min
Response: 1129506
Conc: 17.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



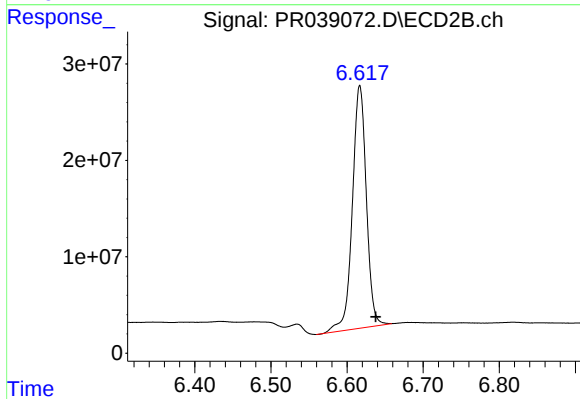
#23 AR-1248-3

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



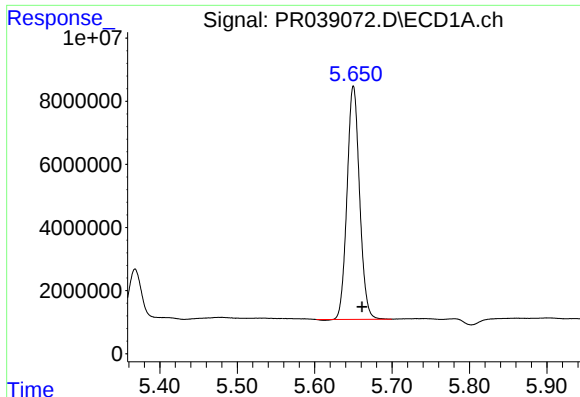
#24 AR-1248-4

R.T.: 5.306 min
Delta R.T.: 0.030 min
Response: 12149573
Conc: 155.28 ng/ml



#24 AR-1248-4

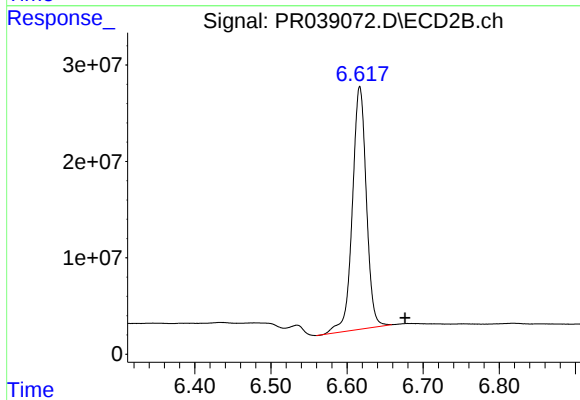
R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 321146776
Conc: 1113.10 ng/ml



#25 AR-1248-5

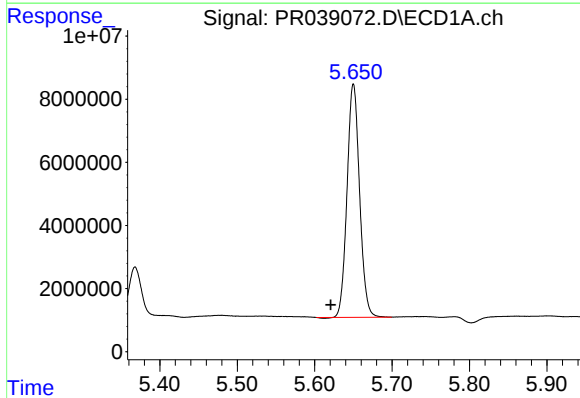
R.T.: 5.650 min
Delta R.T.: -0.011 min
Response: 83169982
Conc: 993.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



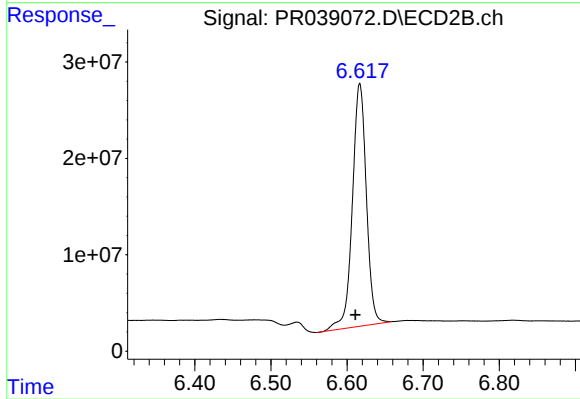
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: -0.060 min
Response: 321146776
Conc: 1173.02 ng/ml



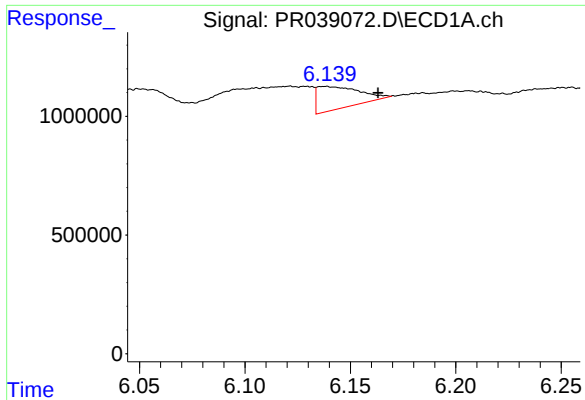
#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: 0.029 min
Response: 83169982
Conc: 797.95 ng/ml



#26 AR-1254-1

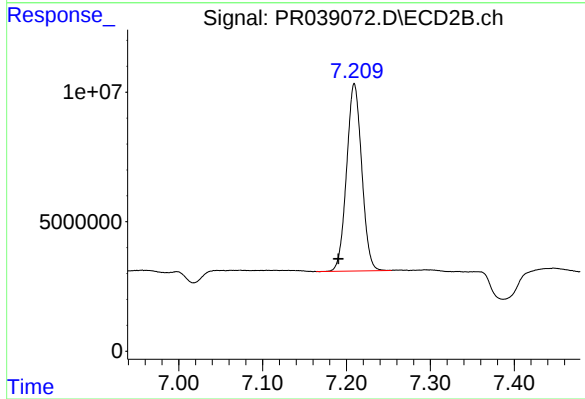
R.T.: 6.617 min
Delta R.T.: 0.006 min
Response: 321146776
Conc: 1414.54 ng/ml



#28 AR-1254-3

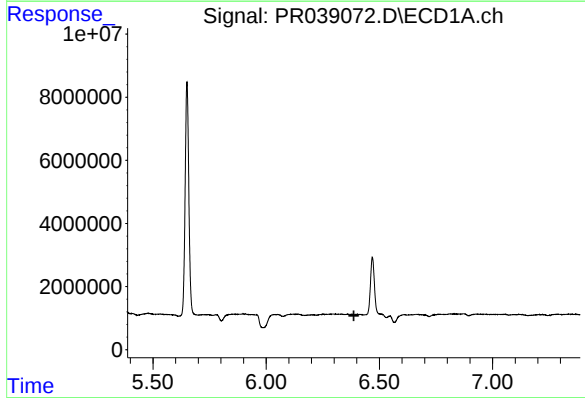
R.T.: 6.139 min
Delta R.T.: -0.025 min
Response: 1318635
Conc: 8.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



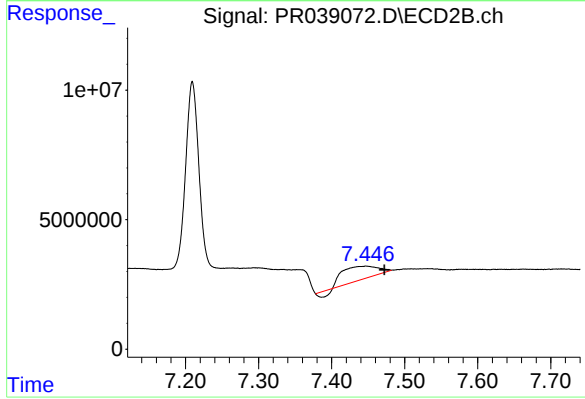
#28 AR-1254-3

R.T.: 7.209 min
Delta R.T.: 0.019 min
Response: 90520676
Conc: 221.49 ng/ml



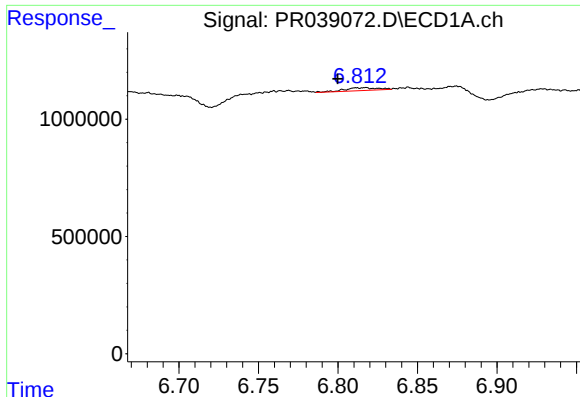
#29 AR-1254-4

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



#29 AR-1254-4

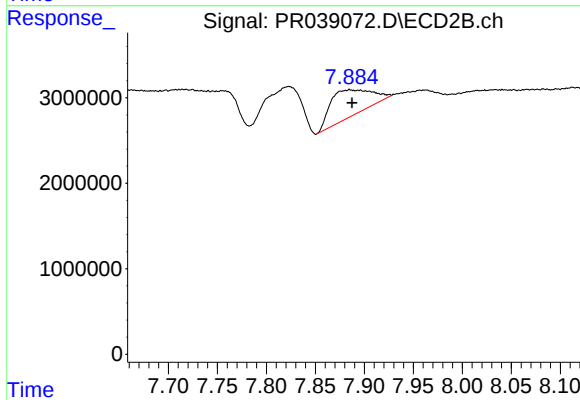
R.T.: 7.447 min
Delta R.T.: -0.025 min
Response: 16200102
Conc: 52.08 ng/ml



#30 AR-1254-5

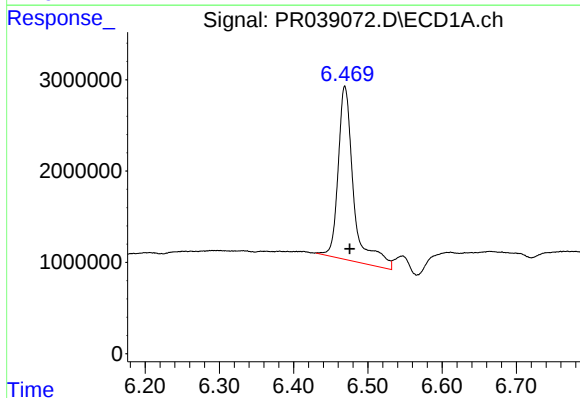
R.T.: 6.818 min
Delta R.T.: 0.018 min
Response: 174116
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



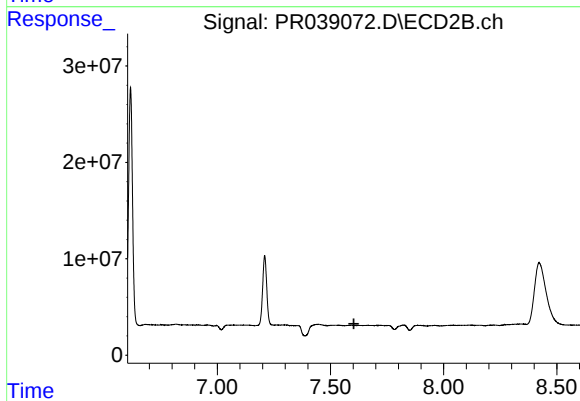
#30 AR-1254-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 9067486
Conc: 27.32 ng/ml



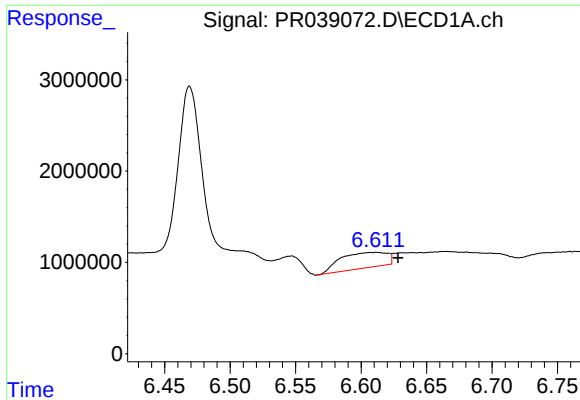
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.007 min
Response: 27462677
Conc: 184.18 ng/ml



#32 AR-1260-2

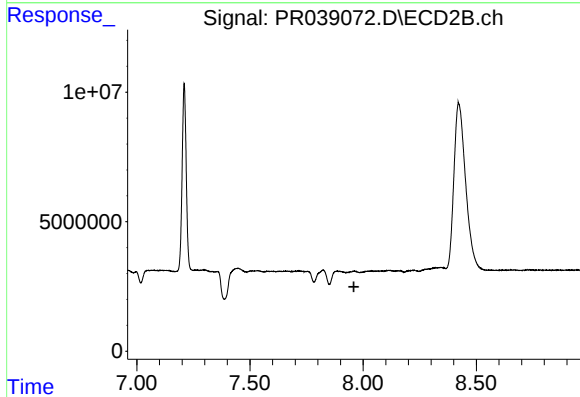
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#33 AR-1260-3

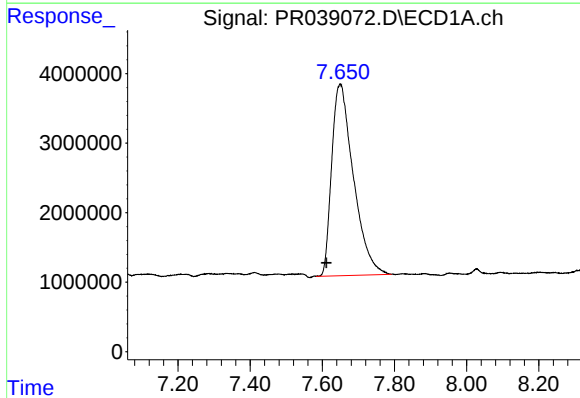
R.T.: 6.612 min
Delta R.T.: -0.017 min
Response: 4233216
Conc: 31.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



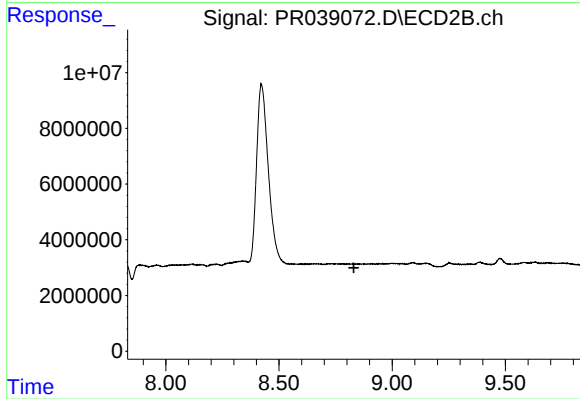
#33 AR-1260-3

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



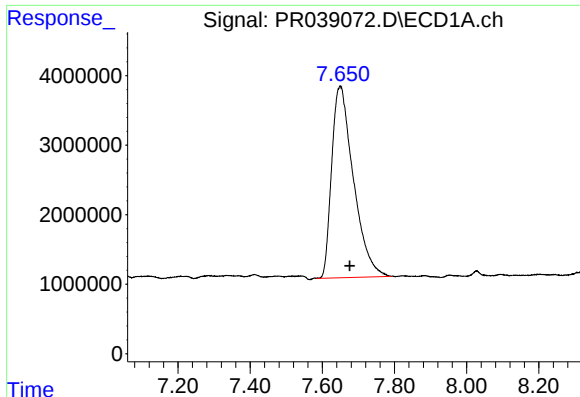
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: 0.038 min
Response: 114961479
Conc: 855.10 ng/ml



#38 AR-1262-3

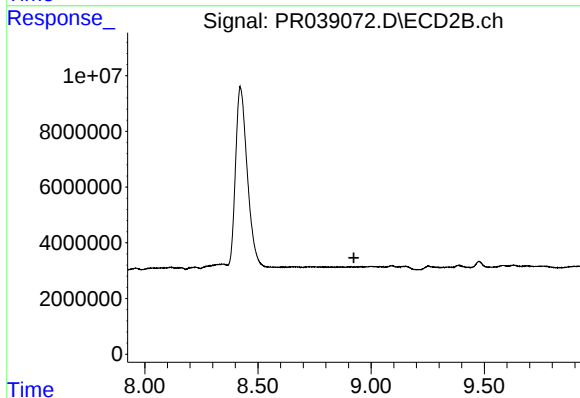
R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#39 AR-1262-4

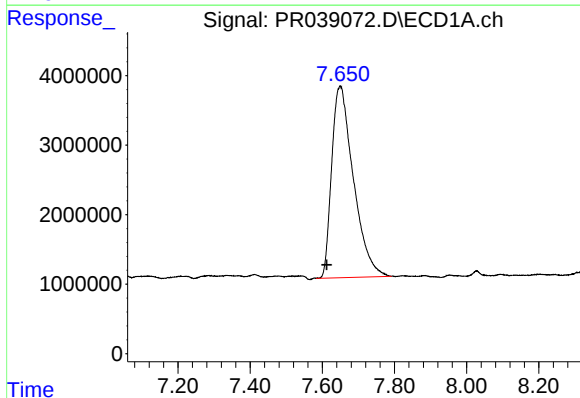
R.T.: 7.650 min
Delta R.T.: -0.027 min
Response: 114961479
Conc: 441.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



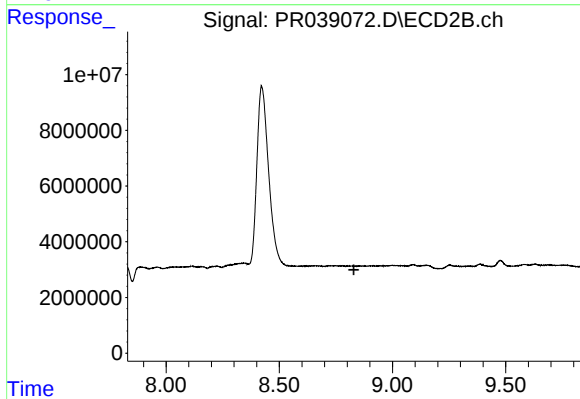
#39 AR-1262-4

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



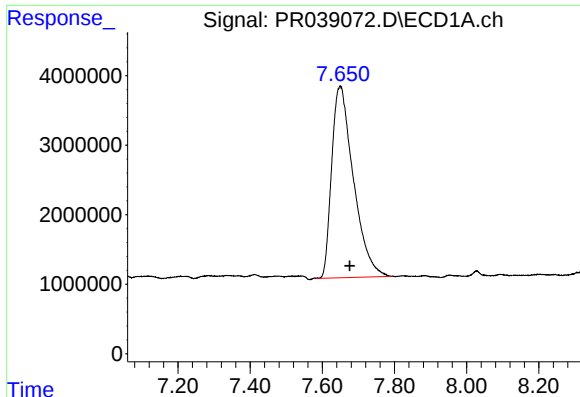
#41 AR-1268-1

R.T.: 7.650 min
Delta R.T.: 0.038 min
Response: 114961479
Conc: 301.23 ng/ml



#41 AR-1268-1

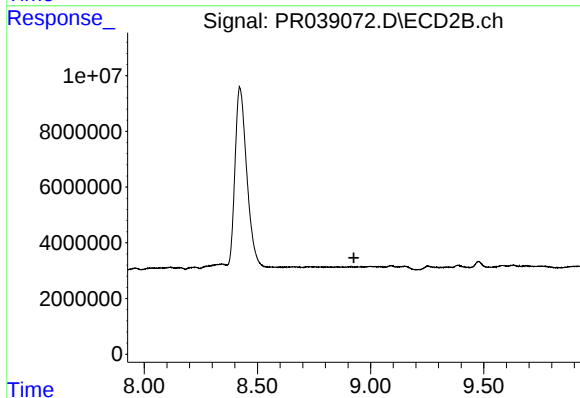
R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

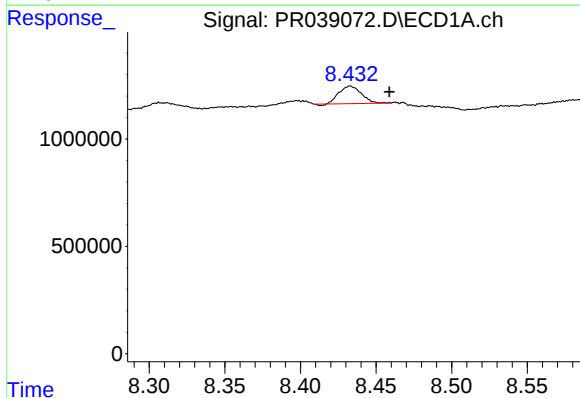
R.T.: 7.650 min
Delta R.T.: -0.026 min
Response: 114961479
Conc: 326.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



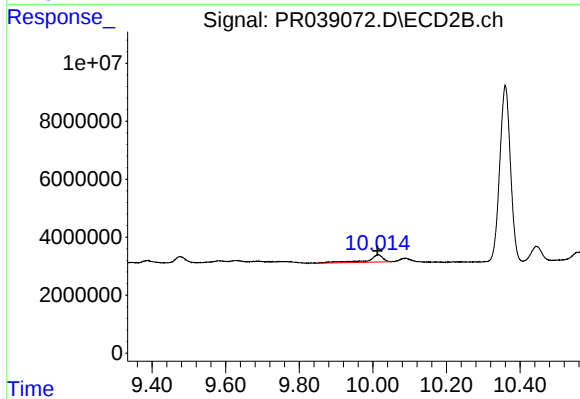
#42 AR-1268-2

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



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.026 min
Response: 840225
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 10.014 min
Delta R.T.: 0.002 min
Response: 7313609
Conc: 2.46 ng/ml