

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 20:44
 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 01:26:23 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	31819010	113.5E6	18.574	17.808
2)	SA Decachlor...	8.707	10.349	42416916	144.7E6	18.343	18.735
Target Compounds							
5)	L1 AR-1016-3	5.091	0.000	4534132	0	88.400	N.D. #
6)	L1 AR-1016-4	5.091	0.000	4534132	0	107.953	N.D. #
7)	L1 AR-1016-5	5.296	0.000	12665013	0	220.010	N.D. #
8)	L2 AR-1221-1	3.925	0.000	2234370	0	135.547	N.D. #
13)	L3 AR-1232-3	5.091	0.000	4534132	0	240.235	N.D. #
14)	L3 AR-1232-4	5.091	0.000	4534132	0	254.794	N.D. #
15)	L3 AR-1232-5	5.296	0.000	12665013	0	641.492	N.D. #
18)	L4 AR-1242-3	5.091	0.000	4534132	0	106.698	N.D. #
19)	L4 AR-1242-4	5.091	0.000	4534132	0	105.609	N.D. #
20)	L4 AR-1242-5	5.644	6.673	41504159	4787800	691.311	29.051 #
22)	L5 AR-1248-2	5.091	0.000	4534132	0	75.787	N.D. #
23)	L5 AR-1248-3	5.091	0.000	4534132	0	72.103	N.D. #
24)	L5 AR-1248-4	5.296	6.611	12665013	178.8E6	161.871	619.744 #
25)	L5 AR-1248-5	5.644	6.673	41504159	4787800	495.576	17.488 #
26)	L6 AR-1254-1	5.644	6.611	41504159	178.8E6	398.199	787.578 #
27)	L6 AR-1254-2	5.828	0.000	1909359	0	20.934	N.D. #
28)	L6 AR-1254-3	6.197	7.205	5884518	91379152	37.436	223.592 #
29)	L6 AR-1254-4	0.000	7.450	0	39288139	N.D.	126.298 #
30)	L6 AR-1254-5	6.863	7.886	23057238	13891224	161.925	41.846 #
31)	L7 AR-1260-1	6.310	7.357	2773440	15823044	23.612	48.329 #
32)	L7 AR-1260-2	6.463	0.000	24588202	0	164.903	N.D. #
33)	L7 AR-1260-3	6.603	7.950	8553891	7938652	63.002	25.453 #
34)	L7 AR-1260-4	7.050	8.156	13274137	2056996	113.154	5.690 #
35)	L7 AR-1260-5	0.000	8.565	0	13414491	N.D.	17.569 #
36)	L8 AR-1262-1	6.863	7.950	23057238	7938652	319.877	16.176 #
37)	L8 AR-1262-2	0.000	8.565	0	13414491	N.D.	14.042 #
38)	L8 AR-1262-3	7.644	0.000	275.2E6	0	2047.186	N.D. #
39)	L8 AR-1262-4	7.644	0.000	275.2E6	0	1058.138	N.D. #
41)	L9 AR-1268-1	7.644	0.000	275.2E6	0	721.164	N.D. #
42)	L9 AR-1268-2	7.644	0.000	275.2E6	0	781.939	N.D. #
45)	L9 AR-1268-5	0.000	10.079	0	6994175	N.D.	2.350 #

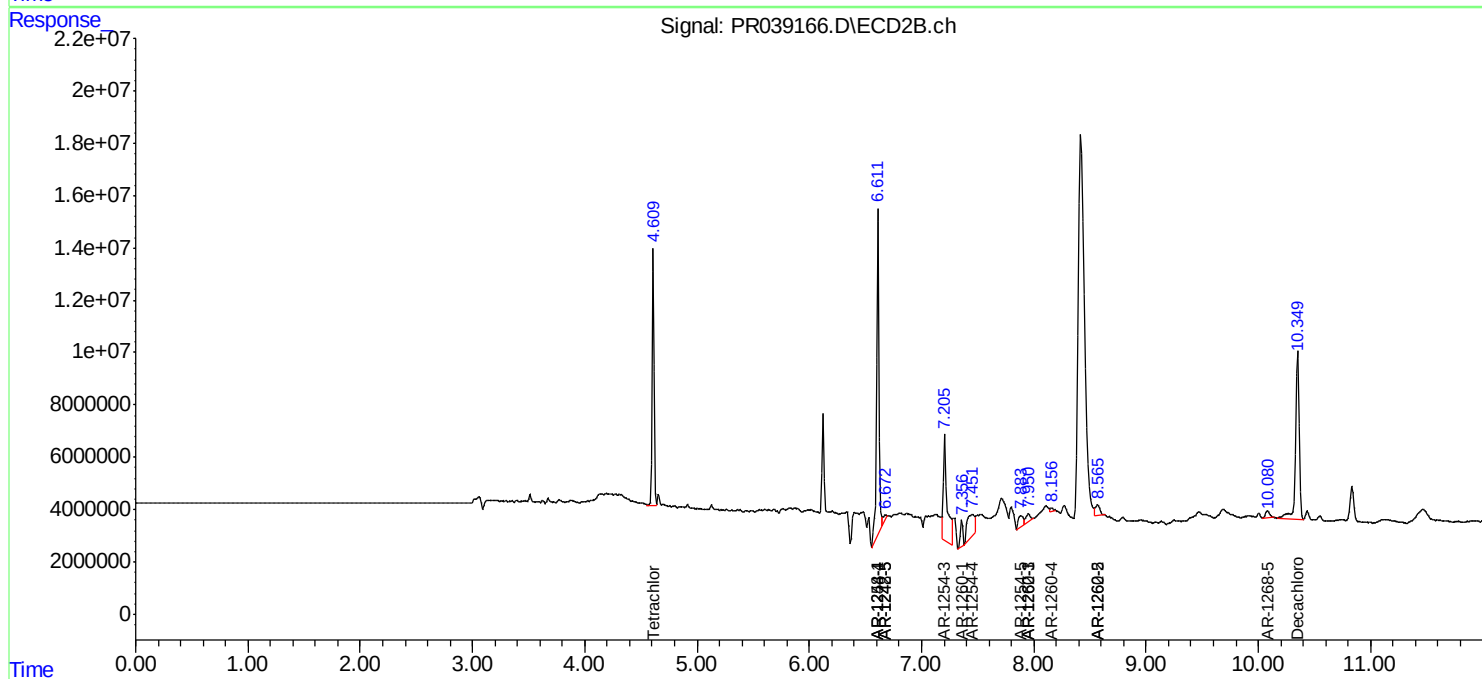
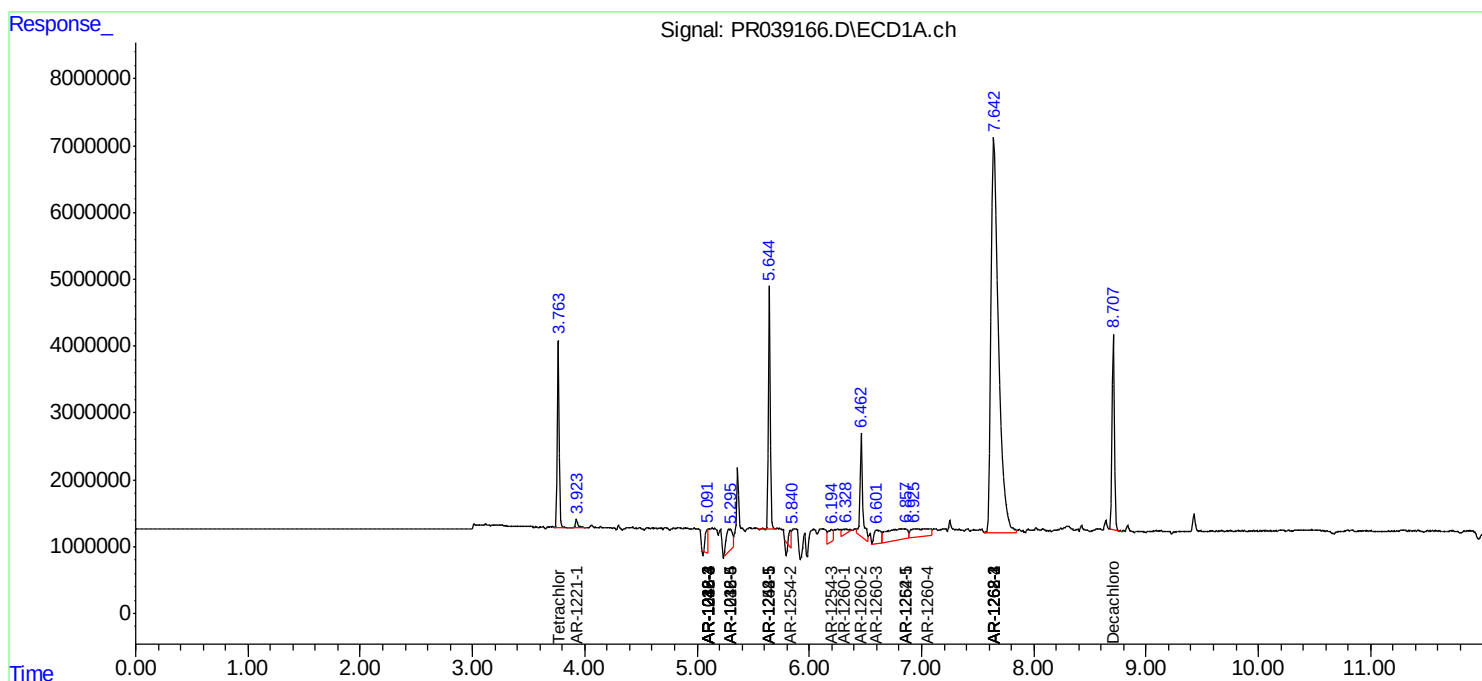
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

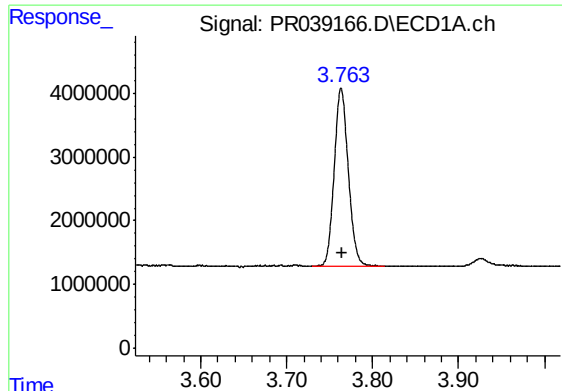
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
Data File : PR039166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 20:44
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:26:23 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

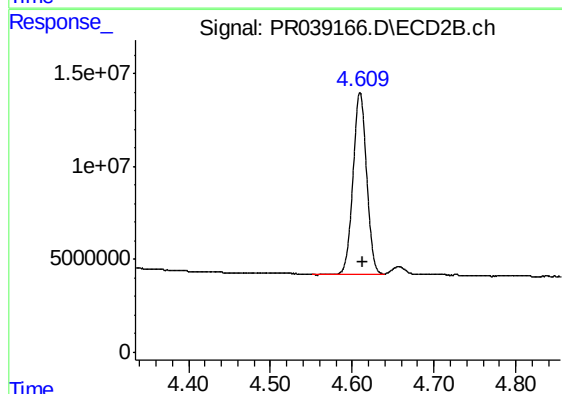




#1 Tetrachloro-m-xylene

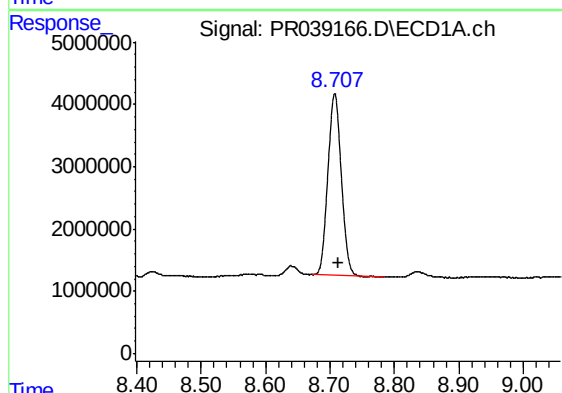
R.T.: 3.764 min
Delta R.T.: -0.002 min
Response: 31819010
Conc: 18.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



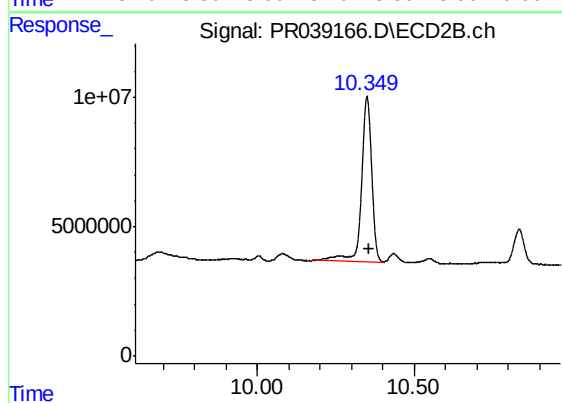
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: -0.003 min
Response: 113526854
Conc: 17.81 ng/ml



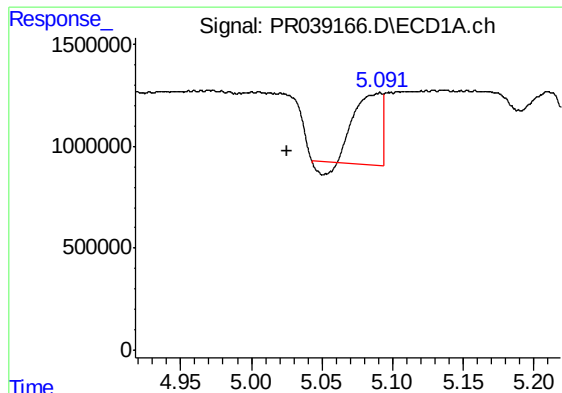
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 42416916
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

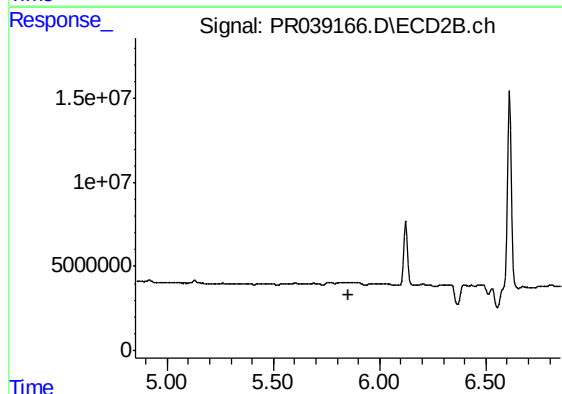
R.T.: 10.349 min
Delta R.T.: -0.006 min
Response: 144696225
Conc: 18.74 ng/ml



#5 AR-1016-3

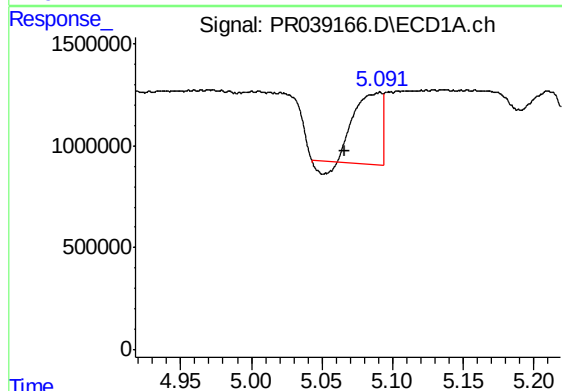
R.T.: 5.091 min
Delta R.T.: 0.065 min
Response: 4534132
Conc: 88.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



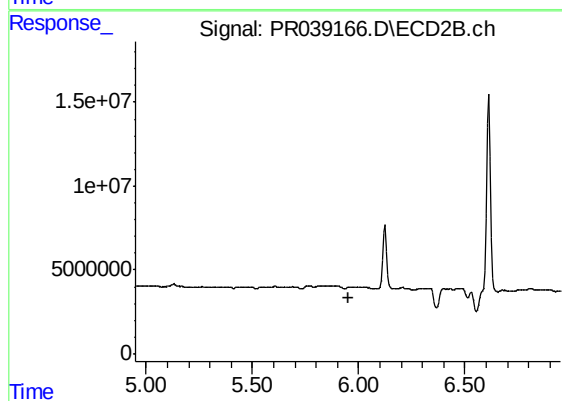
#5 AR-1016-3

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



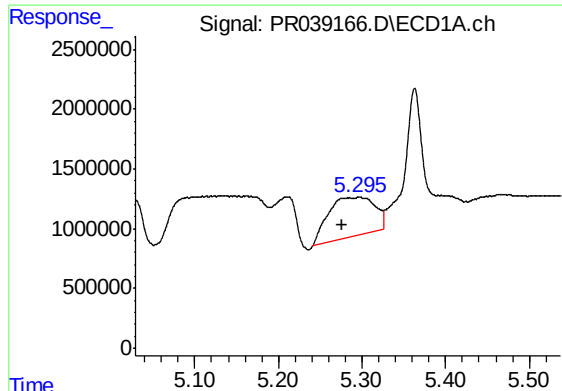
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: 0.025 min
Response: 4534132
Conc: 107.95 ng/ml



#6 AR-1016-4

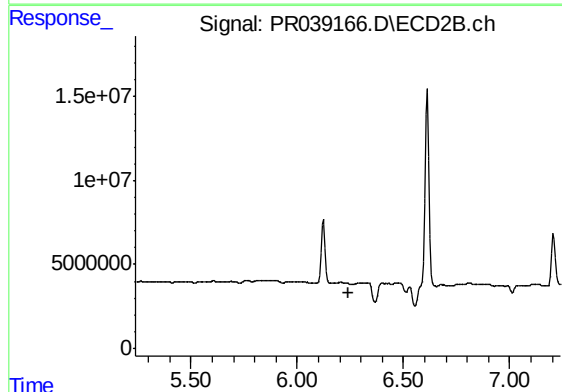
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

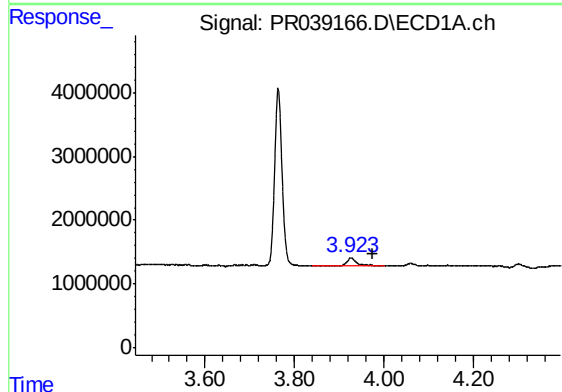
R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 12665013
Conc: 220.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



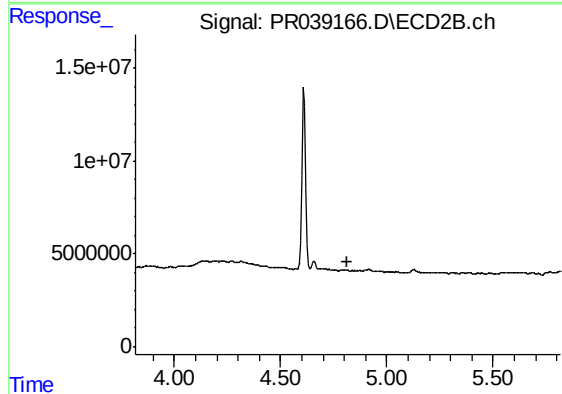
#7 AR-1016-5

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



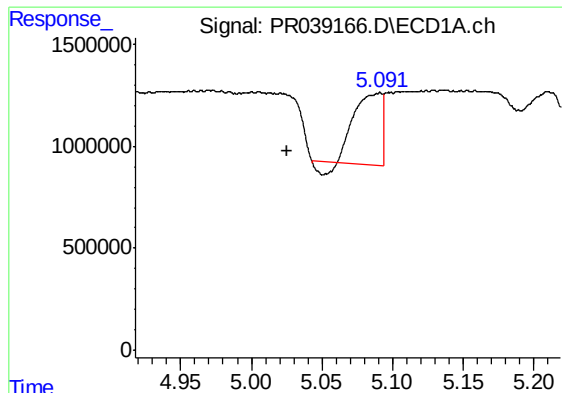
#8 AR-1221-1

R.T.: 3.925 min
Delta R.T.: -0.051 min
Response: 2234370
Conc: 135.55 ng/ml



#8 AR-1221-1

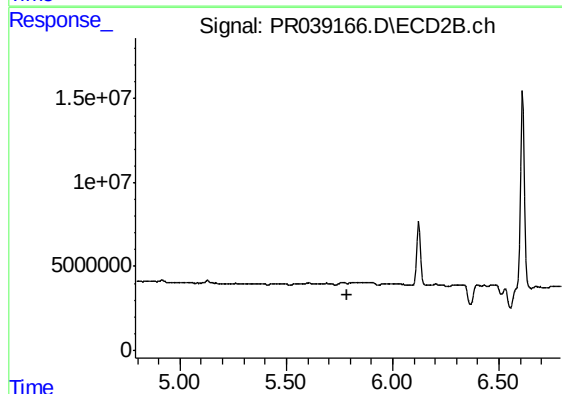
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



#13 AR-1232-3

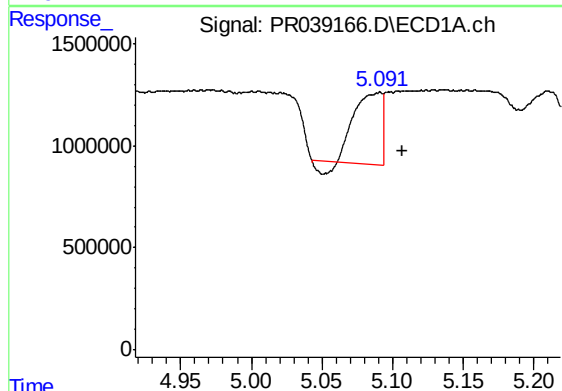
R.T.: 5.091 min
Delta R.T.: 0.066 min
Response: 4534132
Conc: 240.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



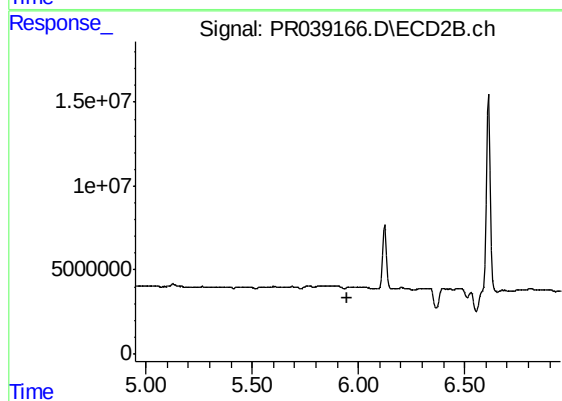
#13 AR-1232-3

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



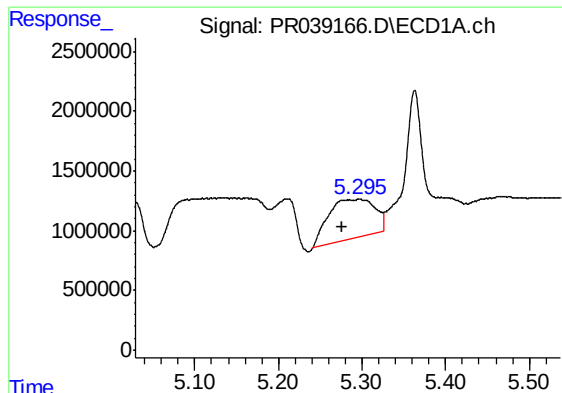
#14 AR-1232-4

R.T.: 5.091 min
Delta R.T.: -0.016 min
Response: 4534132
Conc: 254.79 ng/ml



#14 AR-1232-4

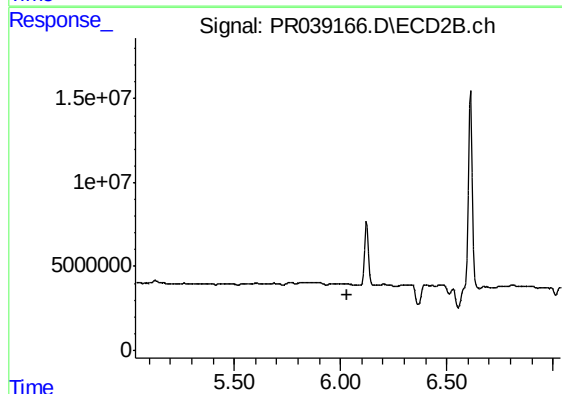
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

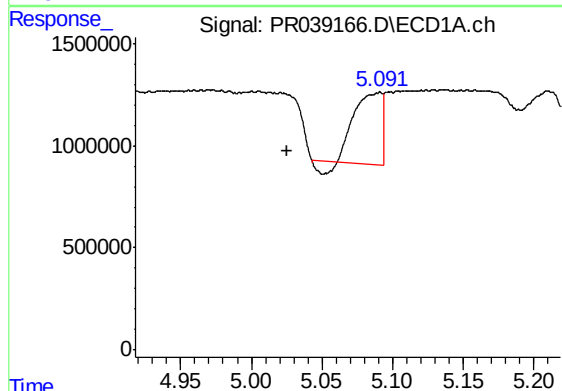
R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 12665013
Conc: 641.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



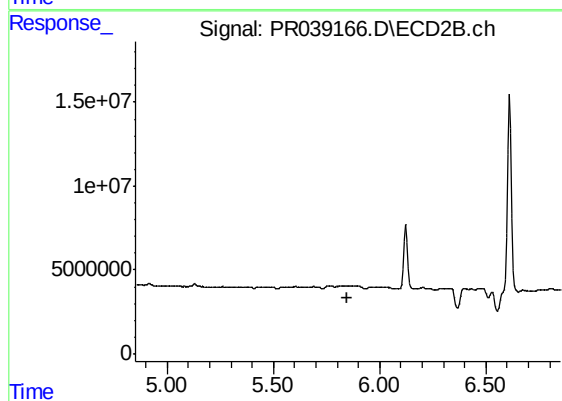
#15 AR-1232-5

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



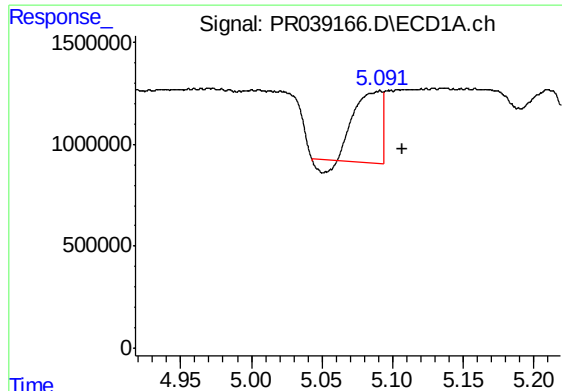
#18 AR-1242-3

R.T.: 5.091 min
Delta R.T.: 0.066 min
Response: 4534132
Conc: 106.70 ng/ml



#18 AR-1242-3

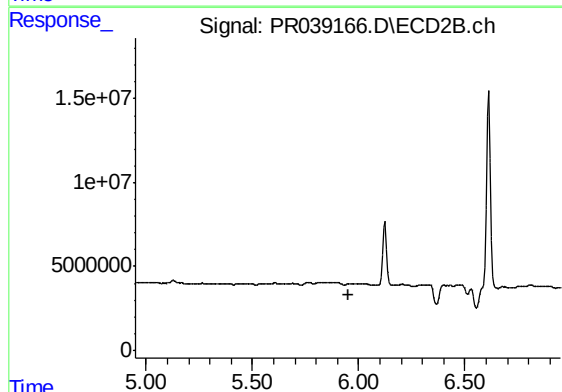
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

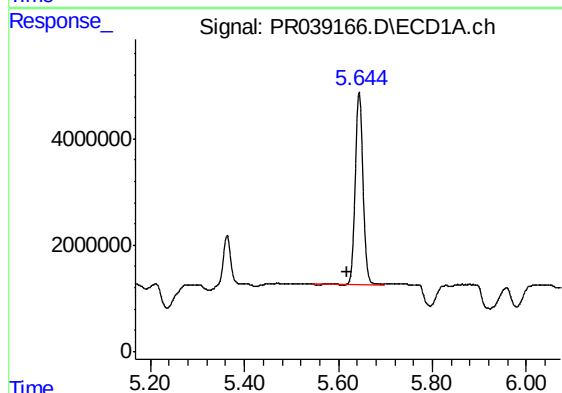
R.T.: 5.091 min
Delta R.T.: -0.016 min
Response: 4534132
Conc: 105.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



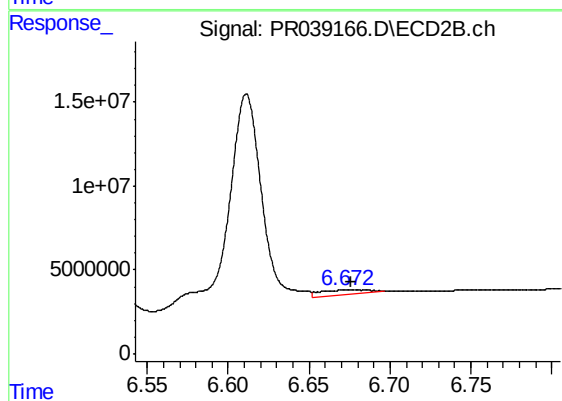
#19 AR-1242-4

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



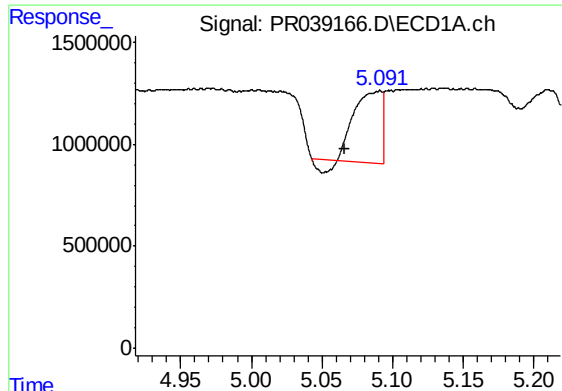
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.024 min
Response: 41504159
Conc: 691.31 ng/ml



#20 AR-1242-5

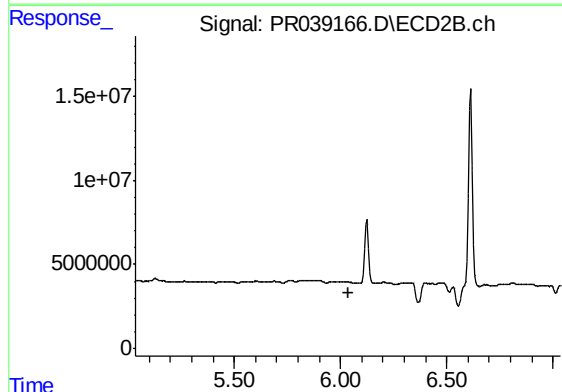
R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 4787800
Conc: 29.05 ng/ml



#22 AR-1248-2

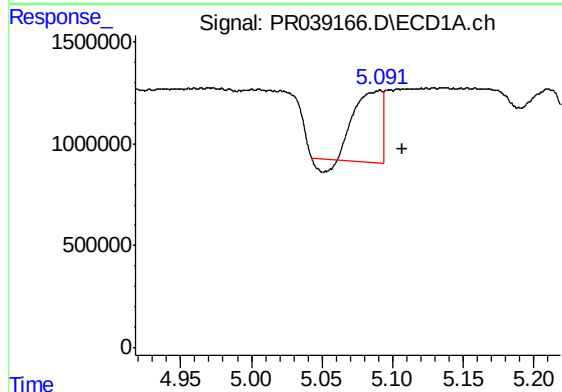
R.T.: 5.091 min
Delta R.T.: 0.025 min
Response: 4534132
Conc: 75.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



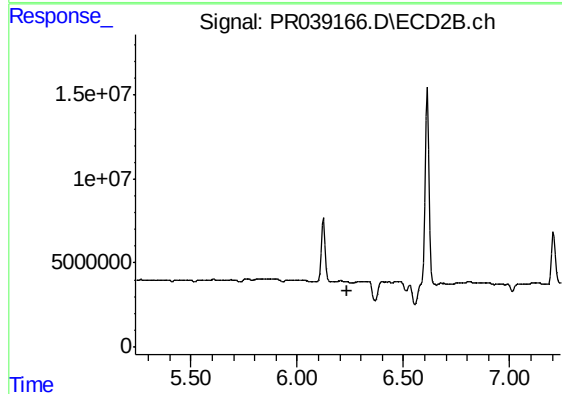
#22 AR-1248-2

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



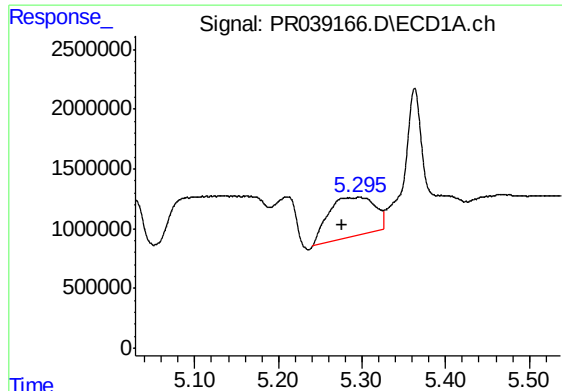
#23 AR-1248-3

R.T.: 5.091 min
Delta R.T.: -0.016 min
Response: 4534132
Conc: 72.10 ng/ml



#23 AR-1248-3

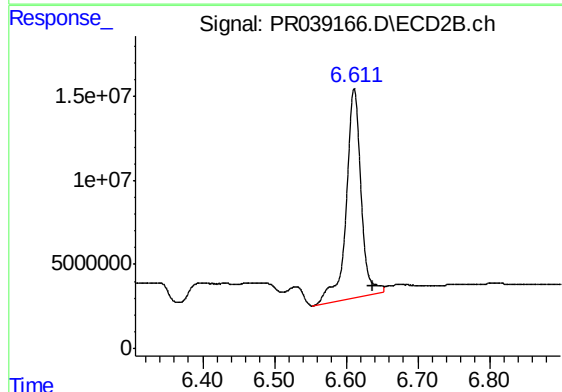
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#24 AR-1248-4

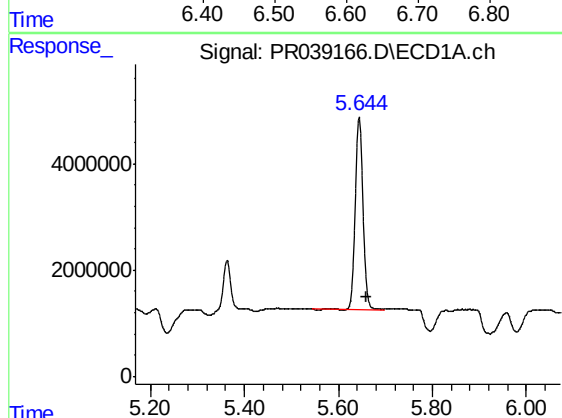
R.T.: 5.296 min
Delta R.T.: 0.020 min
Response: 12665013
Conc: 161.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



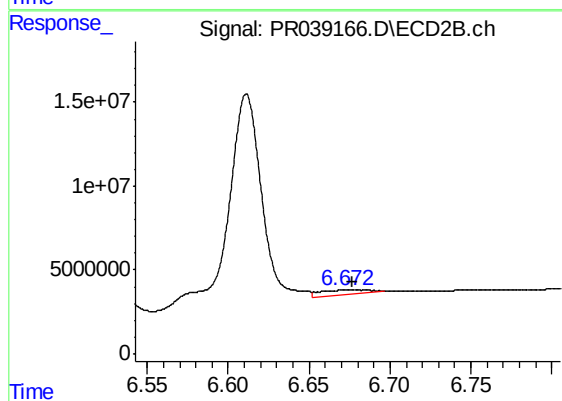
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.026 min
Response: 178806018
Conc: 619.74 ng/ml



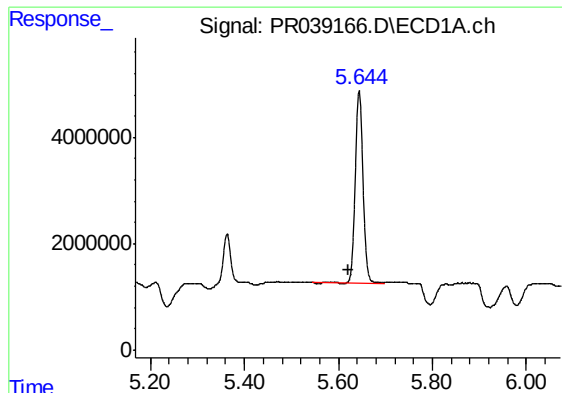
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: -0.017 min
Response: 41504159
Conc: 495.58 ng/ml



#25 AR-1248-5

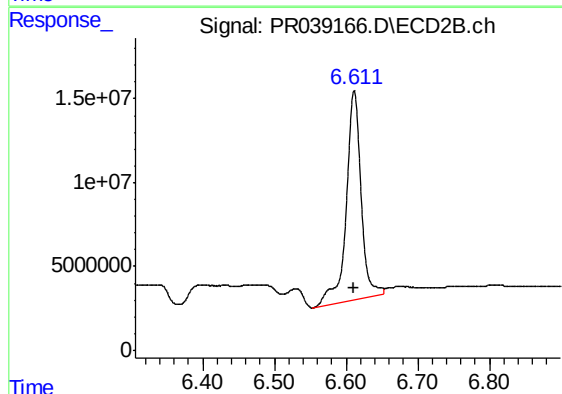
R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 4787800
Conc: 17.49 ng/ml



#26 AR-1254-1

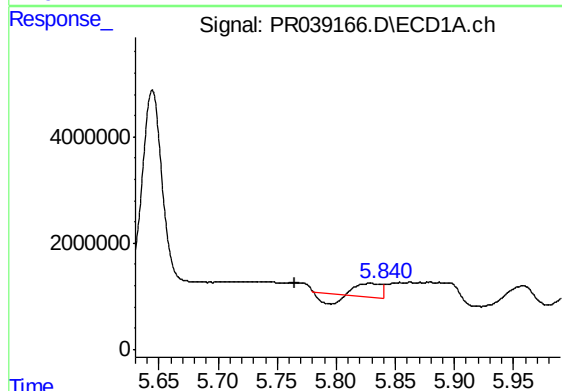
R.T.: 5.644 min
Delta R.T.: 0.024 min
Response: 41504159
Conc: 398.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



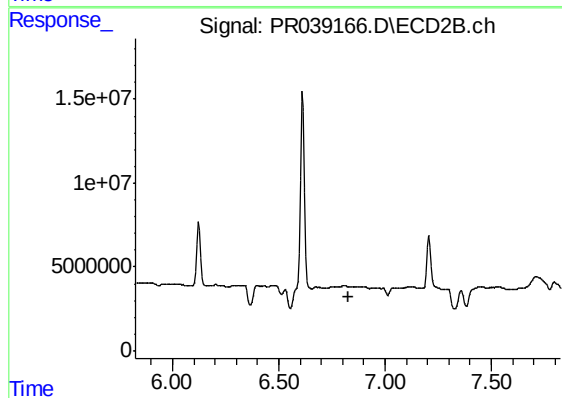
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 178806018
Conc: 787.58 ng/ml



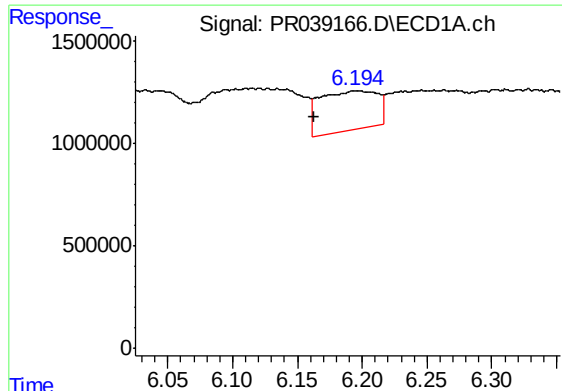
#27 AR-1254-2

R.T.: 5.828 min
Delta R.T.: 0.063 min
Response: 1909359
Conc: 20.93 ng/ml



#27 AR-1254-2

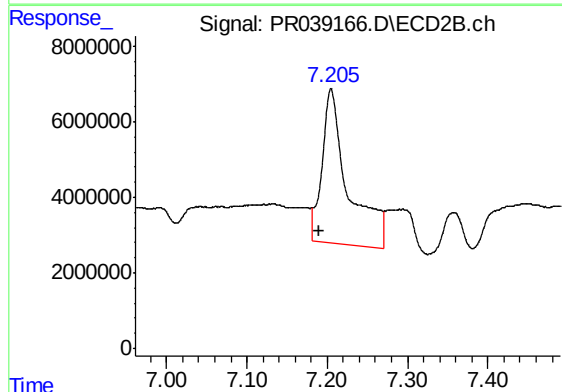
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#28 AR-1254-3

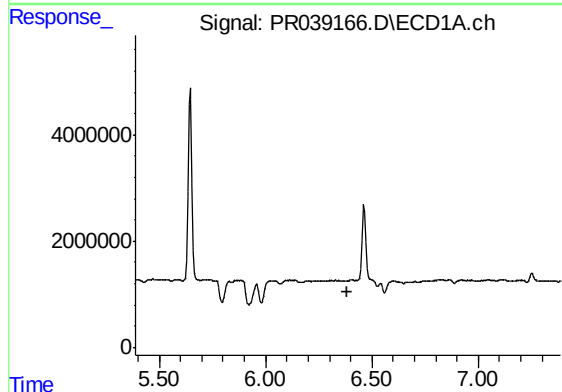
R.T.: 6.197 min
Delta R.T.: 0.034 min
Response: 5884518
Conc: 37.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



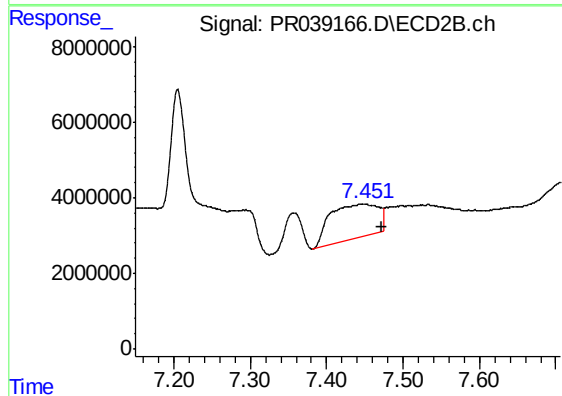
#28 AR-1254-3

R.T.: 7.205 min
Delta R.T.: 0.014 min
Response: 91379152
Conc: 223.59 ng/ml



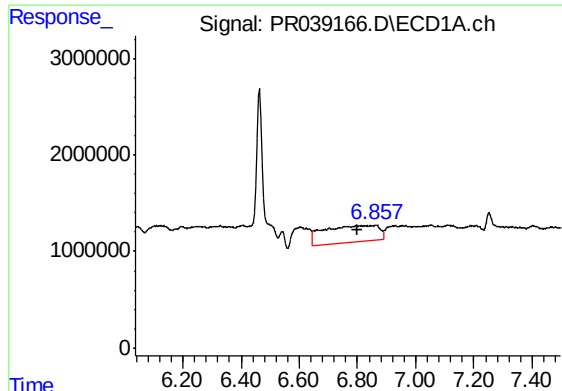
#29 AR-1254-4

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



#29 AR-1254-4

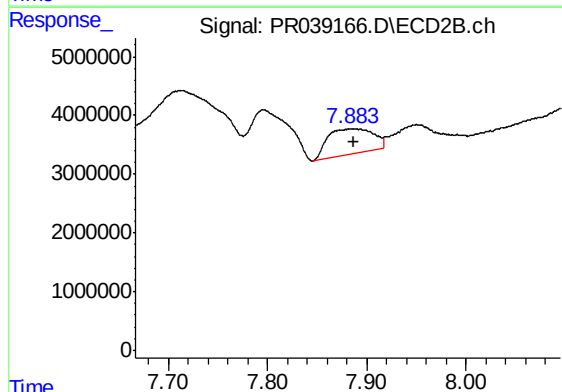
R.T.: 7.450 min
Delta R.T.: -0.022 min
Response: 39288139
Conc: 126.30 ng/ml



#30 AR-1254-5

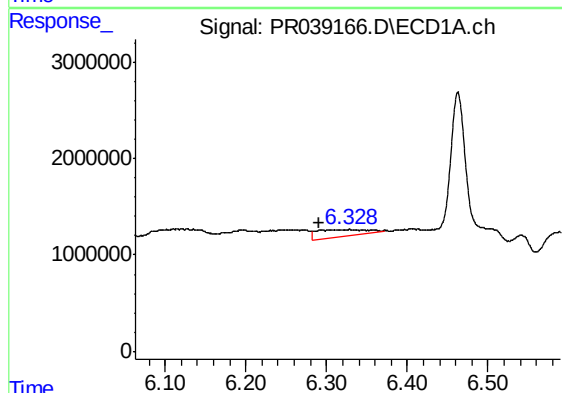
R.T.: 6.863 min
Delta R.T.: 0.063 min
Response: 23057238
Conc: 161.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



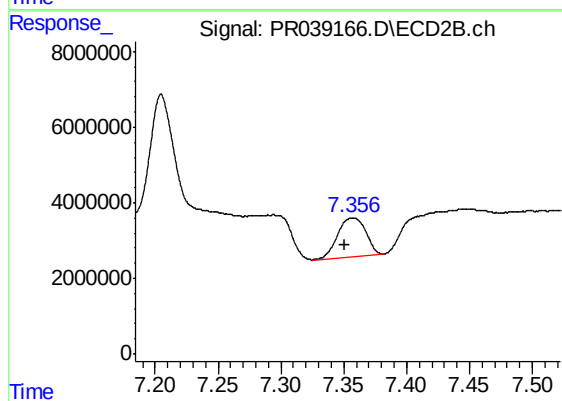
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: -0.002 min
Response: 13891224
Conc: 41.85 ng/ml



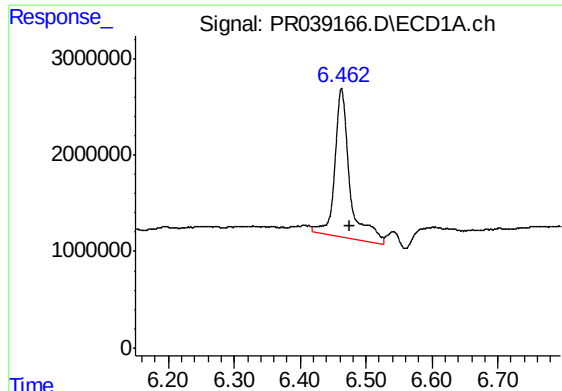
#31 AR-1260-1

R.T.: 6.310 min
Delta R.T.: 0.018 min
Response: 2773440
Conc: 23.61 ng/ml



#31 AR-1260-1

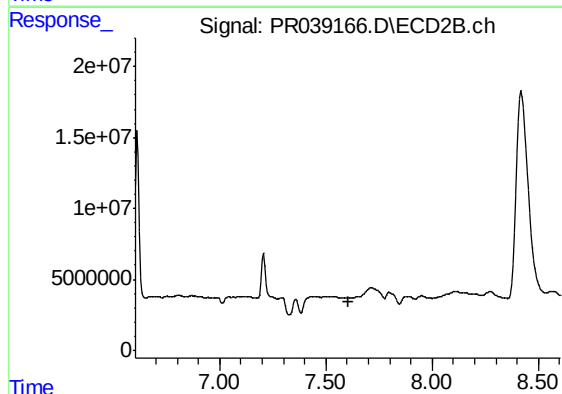
R.T.: 7.357 min
Delta R.T.: 0.006 min
Response: 15823044
Conc: 48.33 ng/ml



#32 AR-1260-2

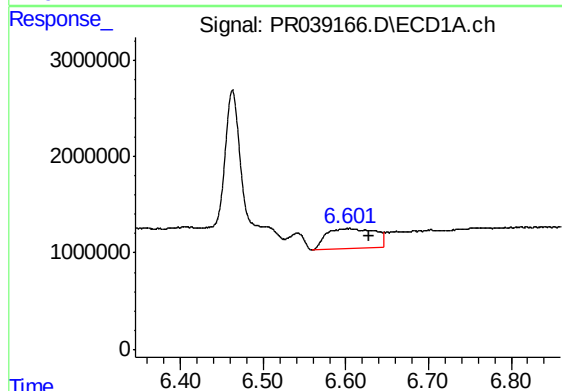
R.T.: 6.463 min
Delta R.T.: -0.013 min
Response: 24588202
Conc: 164.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



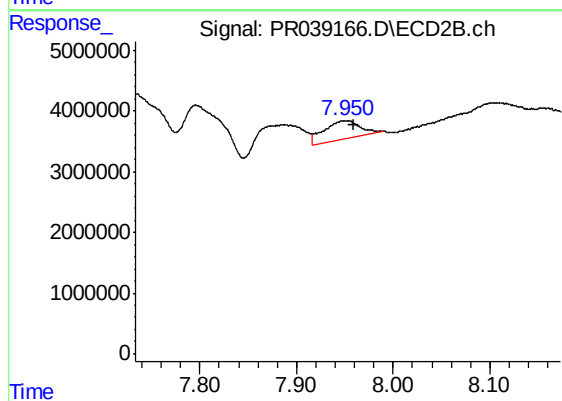
#32 AR-1260-2

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



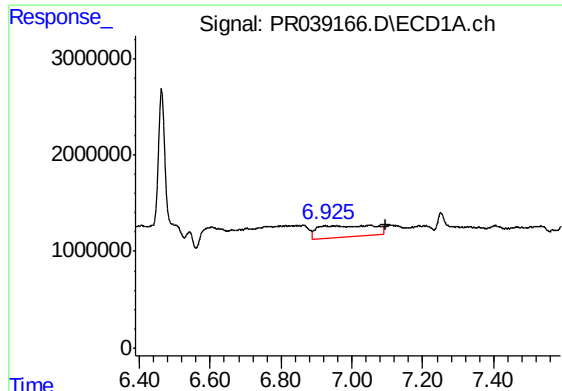
#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.025 min
Response: 8553891
Conc: 63.00 ng/ml



#33 AR-1260-3

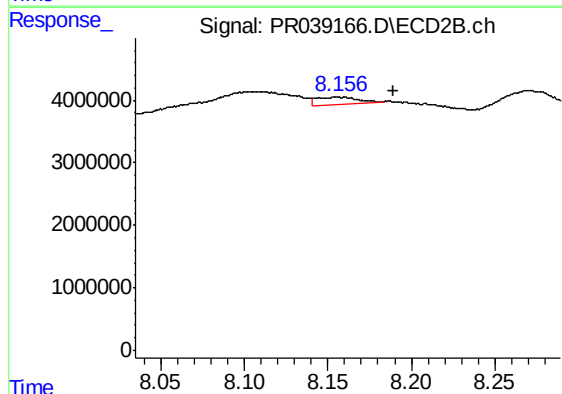
R.T.: 7.950 min
Delta R.T.: -0.009 min
Response: 7938652
Conc: 25.45 ng/ml



#34 AR-1260-4

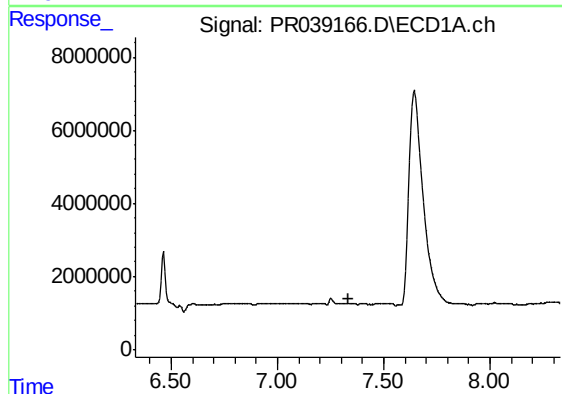
R.T.: 7.050 min
Delta R.T.: -0.044 min
Response: 13274137
Conc: 113.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



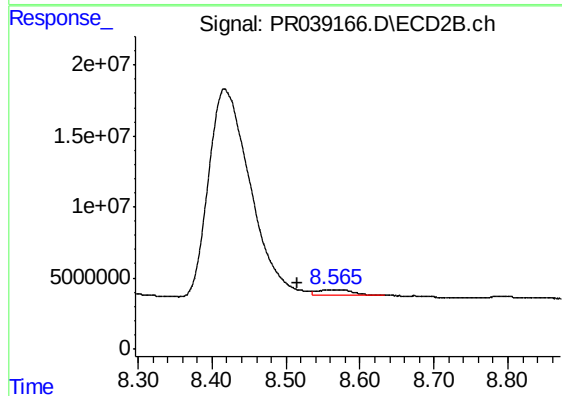
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: -0.033 min
Response: 2056996
Conc: 5.69 ng/ml



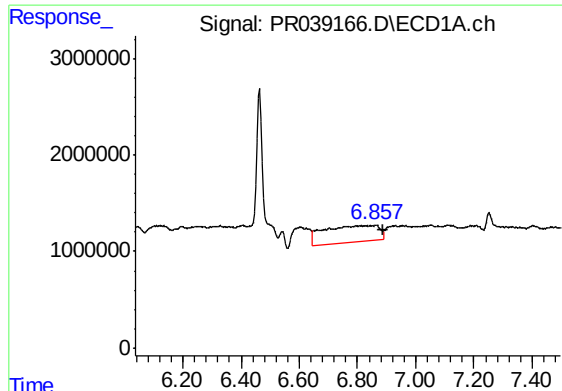
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#35 AR-1260-5

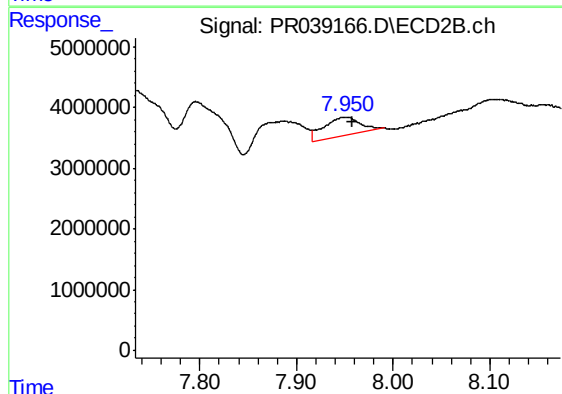
R.T.: 8.565 min
Delta R.T.: 0.050 min
Response: 13414491
Conc: 17.57 ng/ml



#36 AR-1262-1

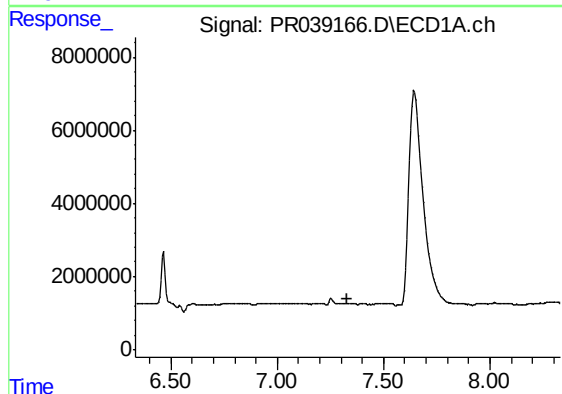
R.T.: 6.863 min
Delta R.T.: -0.027 min
Response: 23057238
Conc: 319.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



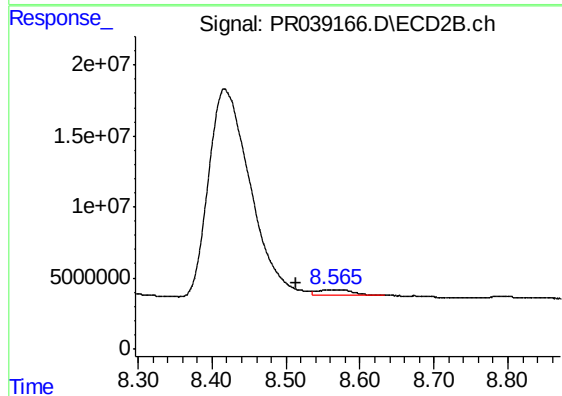
#36 AR-1262-1

R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 7938652
Conc: 16.18 ng/ml



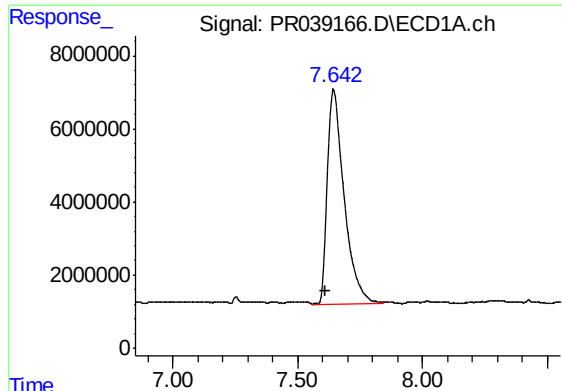
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#37 AR-1262-2

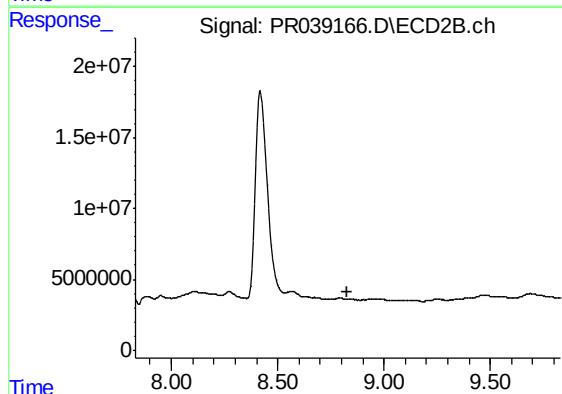
R.T.: 8.565 min
Delta R.T.: 0.051 min
Response: 13414491
Conc: 14.04 ng/ml



#38 AR-1262-3

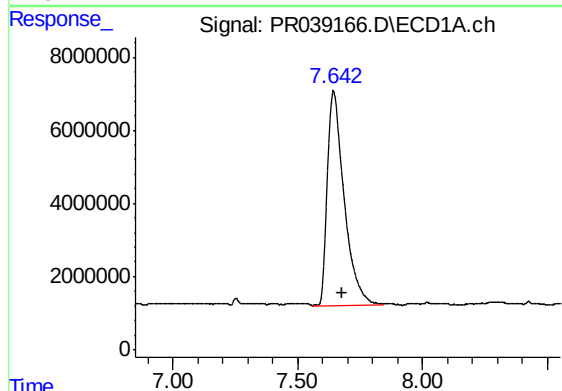
R.T.: 7.644 min
Delta R.T.: 0.032 min
Response: 275228072
Conc: 2047.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



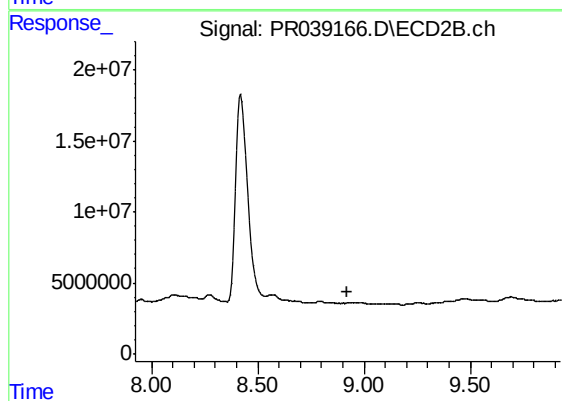
#38 AR-1262-3

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



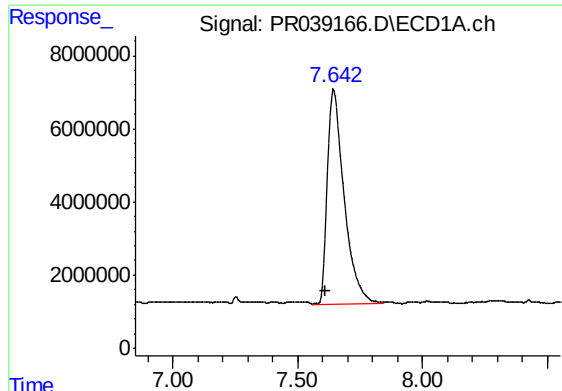
#39 AR-1262-4

R.T.: 7.644 min
Delta R.T.: -0.033 min
Response: 275228072
Conc: 1058.14 ng/ml



#39 AR-1262-4

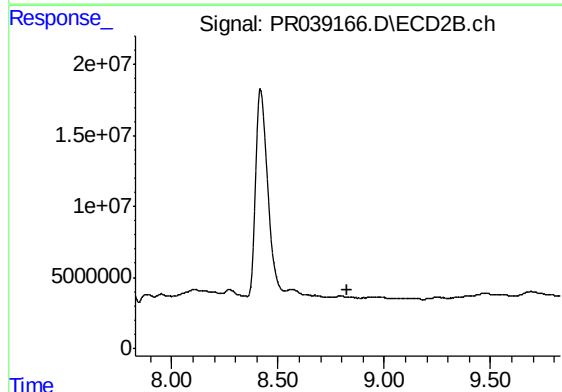
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

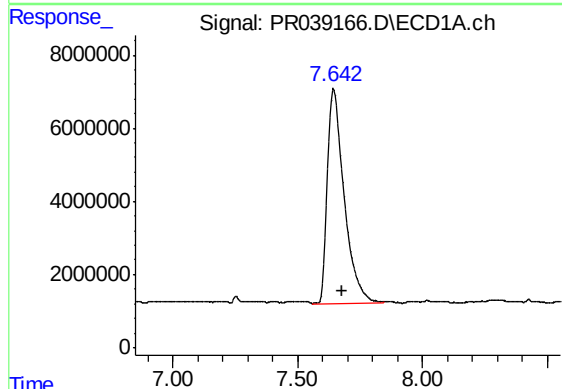
R.T.: 7.644 min
Delta R.T.: 0.032 min
Response: 275228072
Conc: 721.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



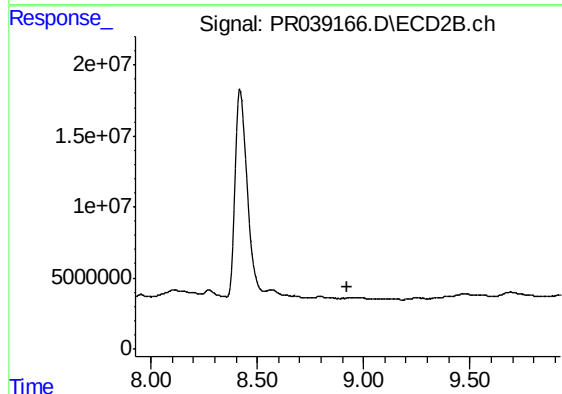
#41 AR-1268-1

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



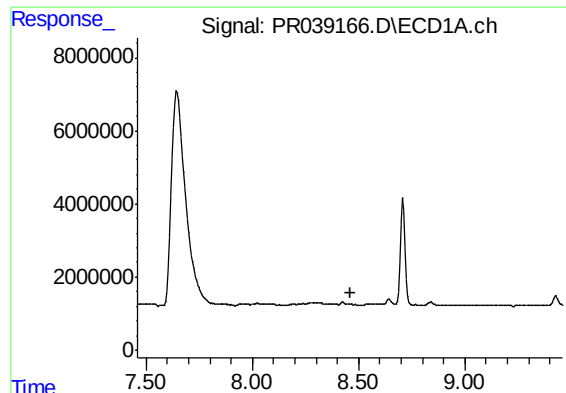
#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.032 min
Response: 275228072
Conc: 781.94 ng/ml



#42 AR-1268-2

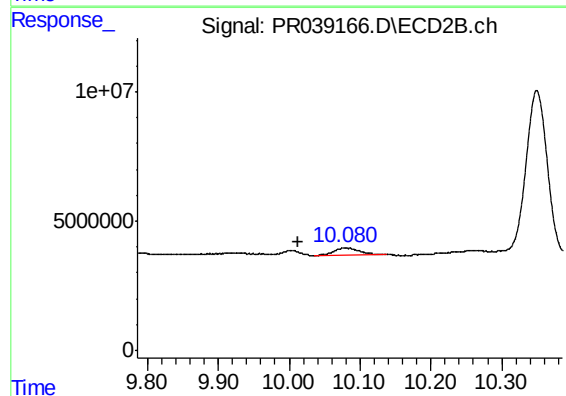
R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 10.079 min
Delta R.T.: 0.067 min
Response: 6994175
Conc: 2.35 ng/ml