

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071119\
 Data File : PR039257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 00:26
 Operator : SM\AJ
 Sample : K3730-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 13956

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 07:30:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 12 04:20:28 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...	3.766	4.610	46515740	152.5E6	17.040	15.804
2)	SA Decachlor...	8.683	10.372	4387067	101.7E6	2.100	14.868 #
Target Compounds							
5)	L1 AR-1016-3	4.972	0.000	740484	0	10.891	N.D. #
8)	L2 AR-1221-1	0.000	4.868	0	3773955	N.D.	47.318 #
9)	L2 AR-1221-2	4.116	4.868	2814801	3773955	156.811	63.702 #
10)	L2 AR-1221-3	4.116	0.000	2814801	0	49.700	N.D. #
11)	L3 AR-1232-1	4.116	0.000	2814801	0	57.480	N.D. #
13)	L3 AR-1232-3	4.972	0.000	740484	0	30.413	N.D. #
18)	L4 AR-1242-3	4.972	0.000	740484	0	12.962	N.D. #
20)	L4 AR-1242-5	5.636	6.694	3935293	2990591	54.192	15.939 #
24)	L5 AR-1248-4	0.000	6.645	0	10774840	N.D.	33.235 #
25)	L5 AR-1248-5	5.661	6.694	5025721	2990591	52.384	9.857 #
26)	L6 AR-1254-1	5.636	6.645	3935293	10774840	33.143	42.573 #
27)	L6 AR-1254-2	5.808	6.814	935853	19483467	9.270	50.546 #
28)	L6 AR-1254-3	6.187	7.139	2902578	98123955	17.253	232.967 #
29)	L6 AR-1254-4	0.000	7.465	0	15669908	N.D.	50.085 #
30)	L6 AR-1254-5	6.829	0.000	2458359	0	17.027	N.D. #
31)	L7 AR-1260-1	6.226	0.000	4718863	0	39.832	N.D. #
32)	L7 AR-1260-2	6.498	7.563	849715	3993954	5.792	10.185 #
33)	L7 AR-1260-3	0.000	8.010	0	18015391	N.D.	61.205 #
34)	L7 AR-1260-4	7.041	8.155	378.0E6	12991893	3578.701	38.413 #
35)	L7 AR-1260-5	7.288	8.560	16511038	23222.2E6	61.895	32528.596 #
36)	L8 AR-1262-1	6.885	8.010	879873	18015391	12.401	37.048 #
37)	L8 AR-1262-2	7.288	8.560	16511038	23222.2E6	48.536	24996.778 #
38)	L8 AR-1262-3	7.557	8.835	173.8E6	113.6E6	1332.571	187.483 #
39)	L8 AR-1262-4	7.735	0.000	14526295	0	58.699	N.D. #
40)	L8 AR-1262-5	8.104	0.000	1294469	0	11.334	N.D. #
41)	L9 AR-1268-1	7.557	8.835	173.8E6	113.6E6	505.351	117.902 #
42)	L9 AR-1268-2	7.735	0.000	14526295	0	45.567	N.D. #
43)	L9 AR-1268-3	7.860	9.169	709220	11029645	2.747	14.485 #
44)	L9 AR-1268-4	8.104	0.000	1294469	0	11.514	N.D. #
45)	L9 AR-1268-5	8.402	0.000	7632298	0	8.778	N.D. #

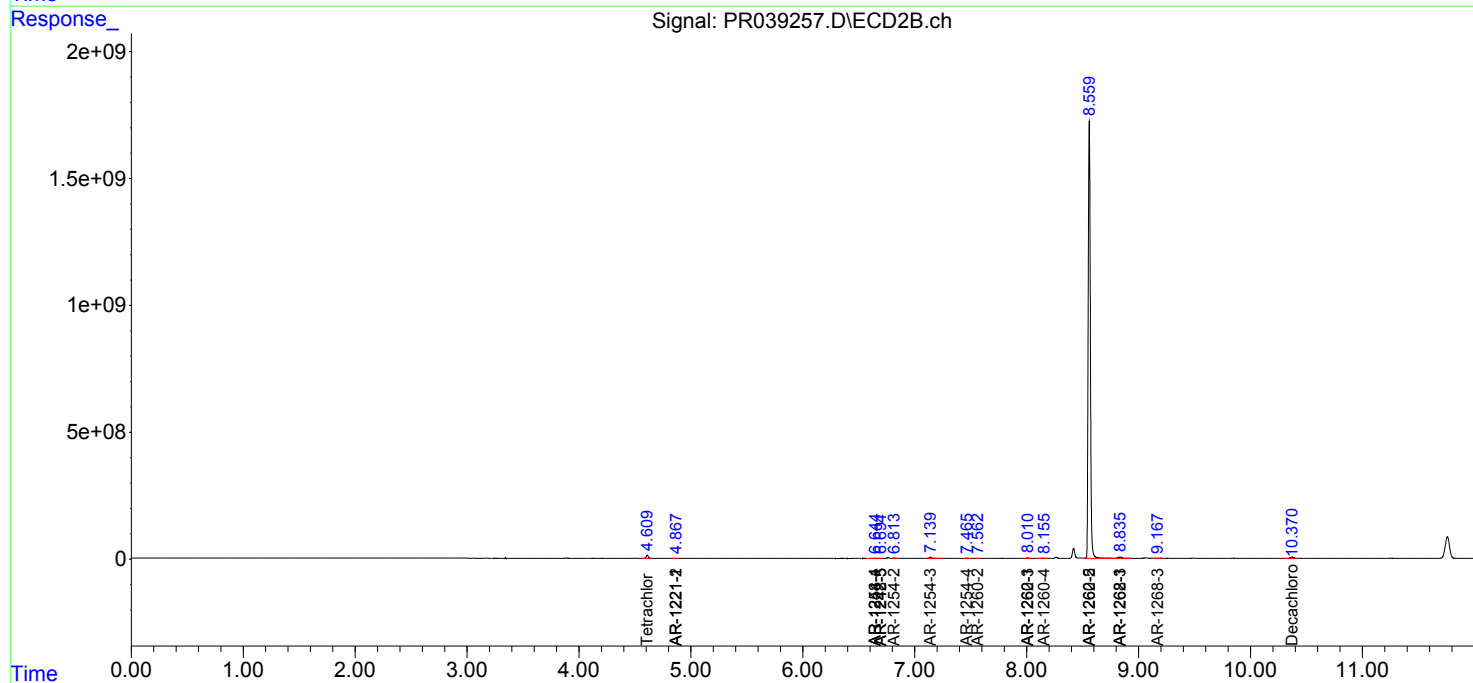
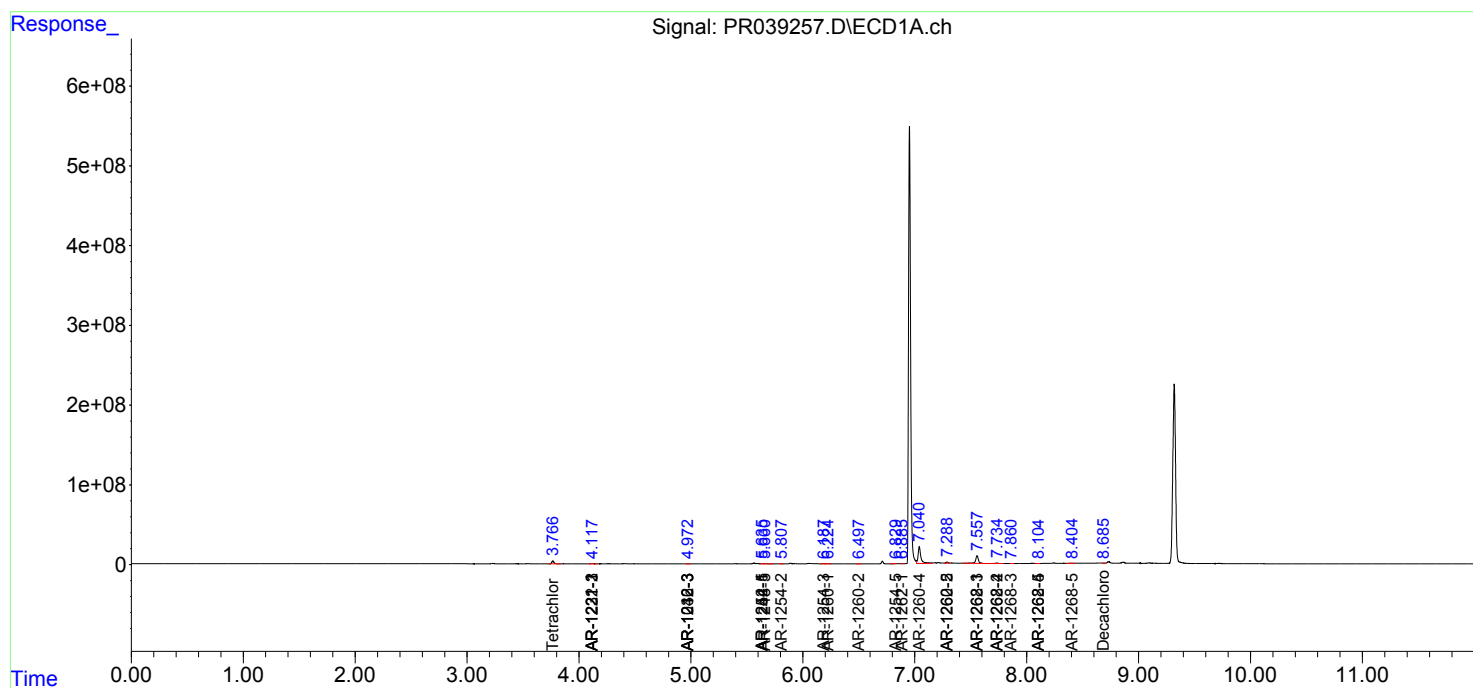
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

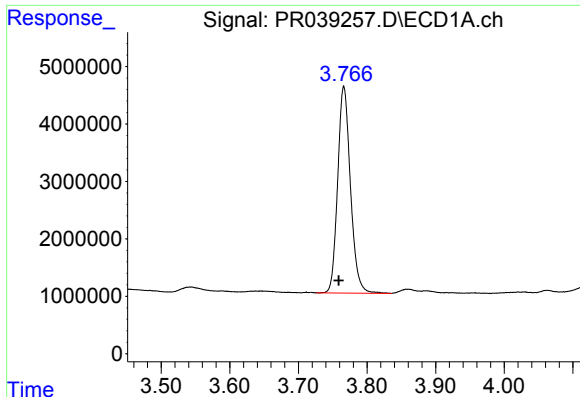
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071119\
Data File : PR039257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2019 00:26
Operator : SM\AJ
Sample : K3730-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
13956

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 07:30:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 12 04:20:28 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

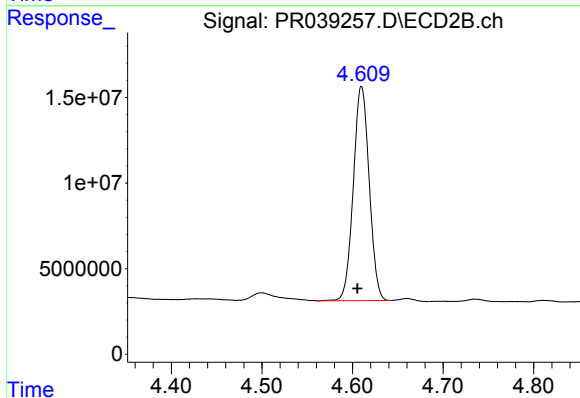




#1 Tetrachloro-m-xylene

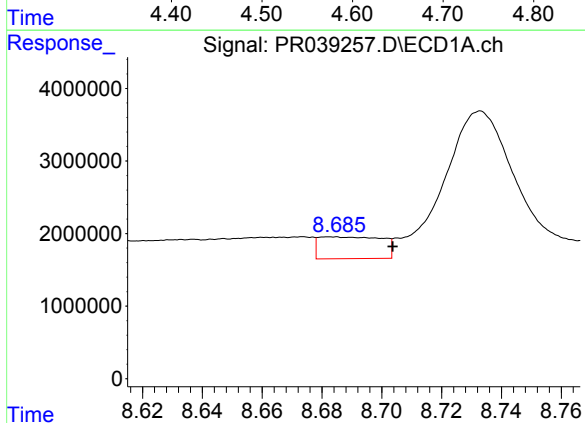
R.T.: 3.766 min
Delta R.T.: 0.007 min
Response: 46515740
Conc: 17.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



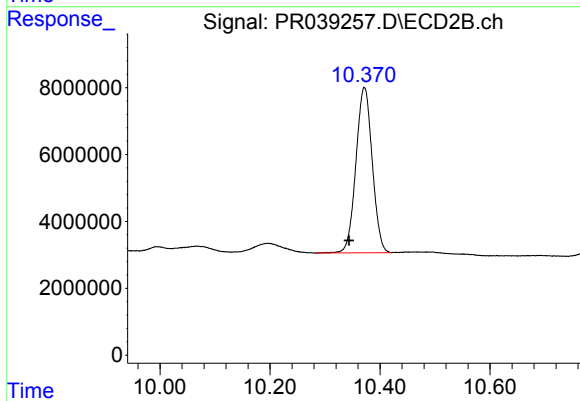
#1 Tetrachloro-m-xylene

R.T.: 4.610 min
Delta R.T.: 0.004 min
Response: 152479815
Conc: 15.80 ng/ml



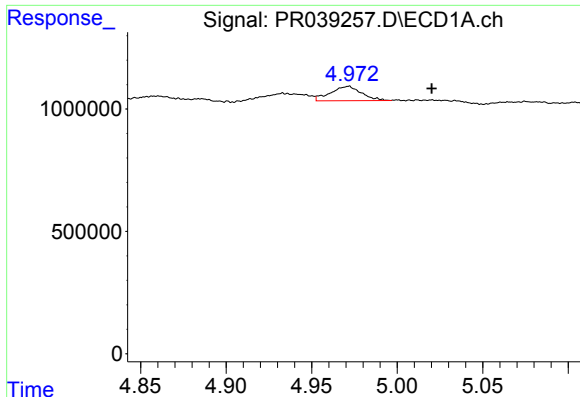
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.021 min
Response: 4387067
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

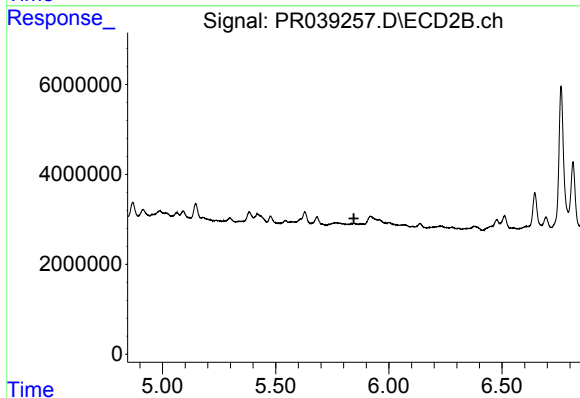
R.T.: 10.372 min
Delta R.T.: 0.028 min
Response: 101740696
Conc: 14.87 ng/ml



#5 AR-1016-3

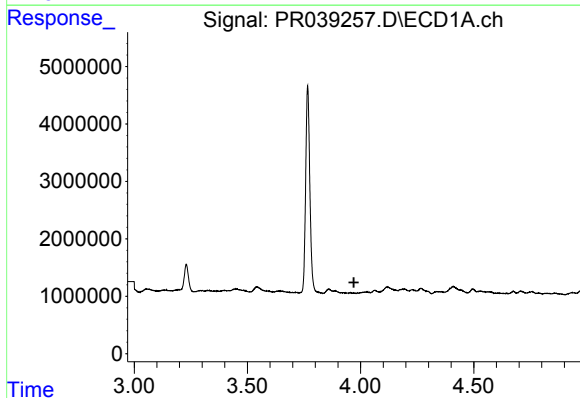
R.T.: 4.972 min
Delta R.T.: -0.048 min
Response: 740484
Conc: 10.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



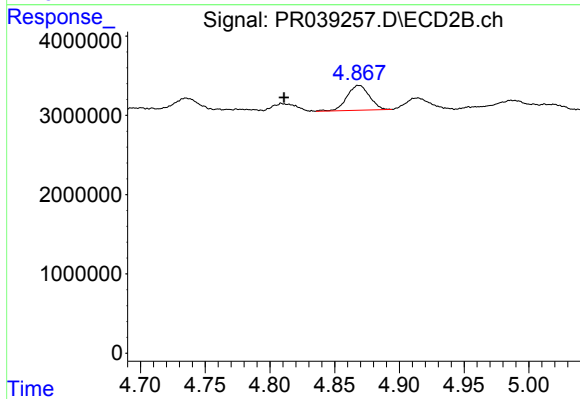
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



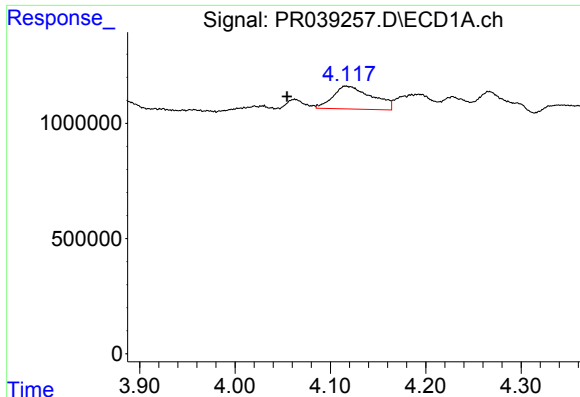
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#8 AR-1221-1

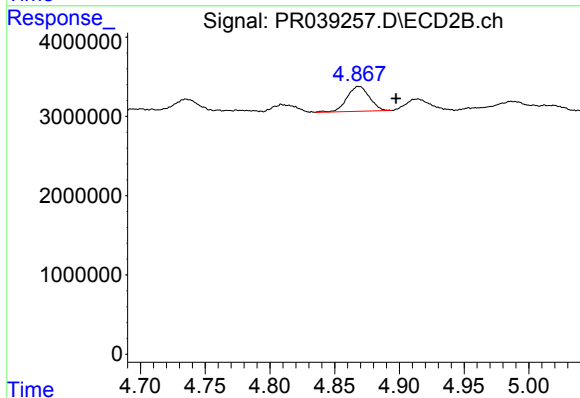
R.T.: 4.868 min
Delta R.T.: 0.058 min
Response: 3773955
Conc: 47.32 ng/ml



#9 AR-1221-2

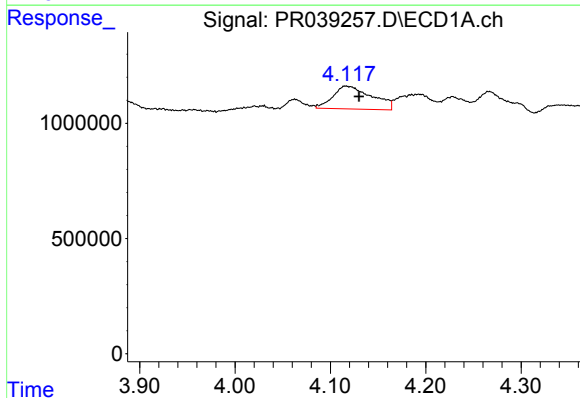
R.T.: 4.116 min
Delta R.T.: 0.062 min
Response: 2814801
Conc: 156.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



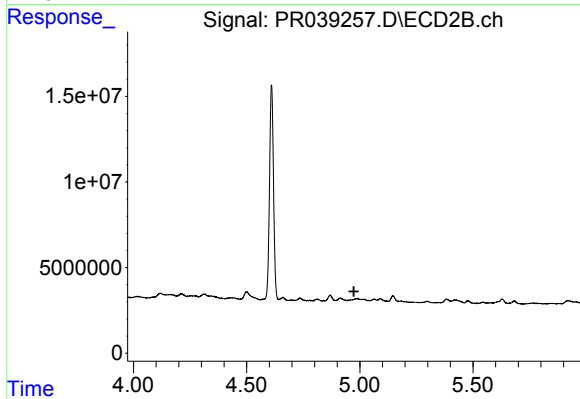
#9 AR-1221-2

R.T.: 4.868 min
Delta R.T.: -0.029 min
Response: 3773955
Conc: 63.70 ng/ml



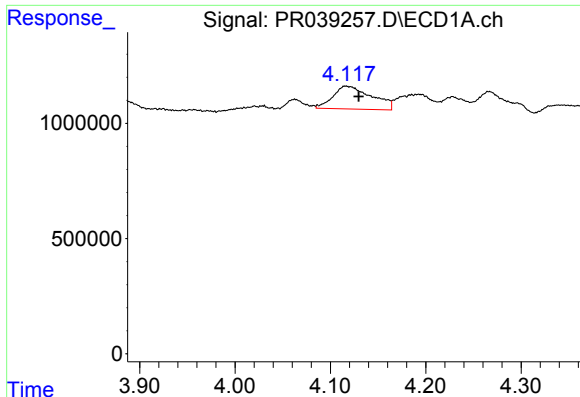
#10 AR-1221-3

R.T.: 4.116 min
Delta R.T.: -0.014 min
Response: 2814801
Conc: 49.70 ng/ml



#10 AR-1221-3

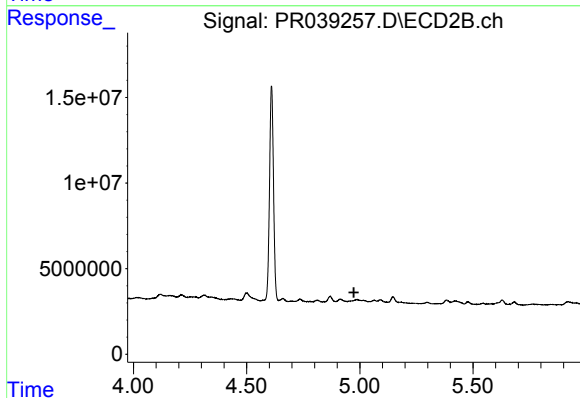
R.T.: 0.000 min
Exp R.T.: 4.974 min
Response: 0
Conc: N.D.



#11 AR-1232-1

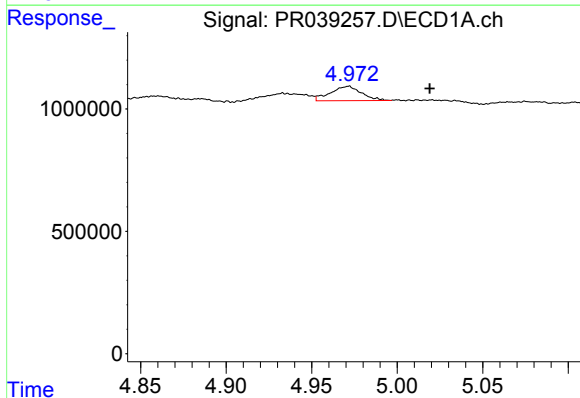
R.T.: 4.116 min
Delta R.T.: -0.013 min
Response: 2814801
Conc: 57.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



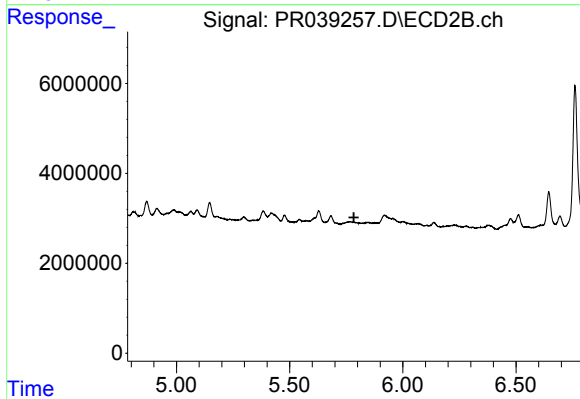
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



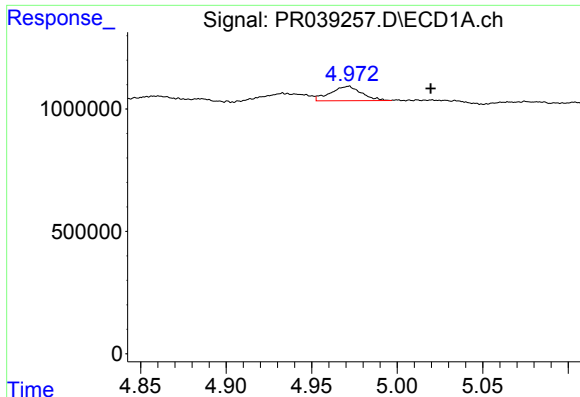
#13 AR-1232-3

R.T.: 4.972 min
Delta R.T.: -0.047 min
Response: 740484
Conc: 30.41 ng/ml



#13 AR-1232-3

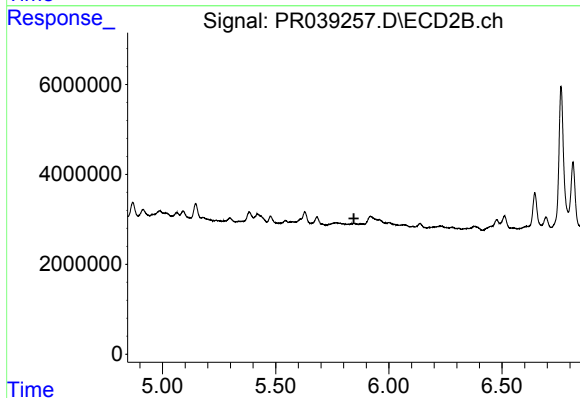
R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#18 AR-1242-3

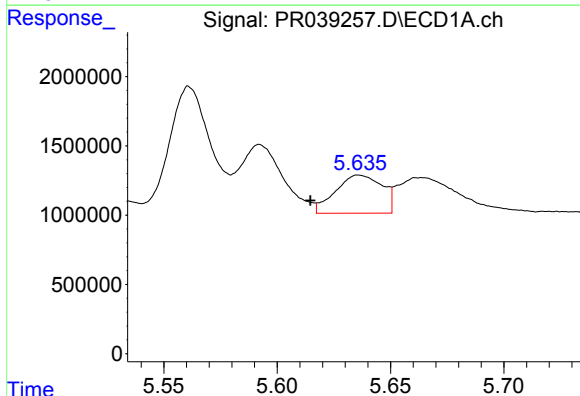
R.T.: 4.972 min
Delta R.T.: -0.048 min
Response: 740484
Conc: 12.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



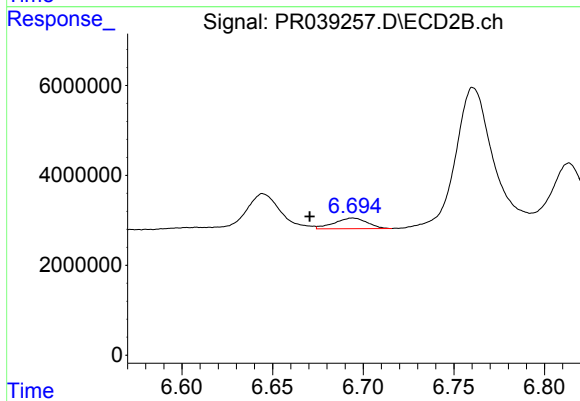
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



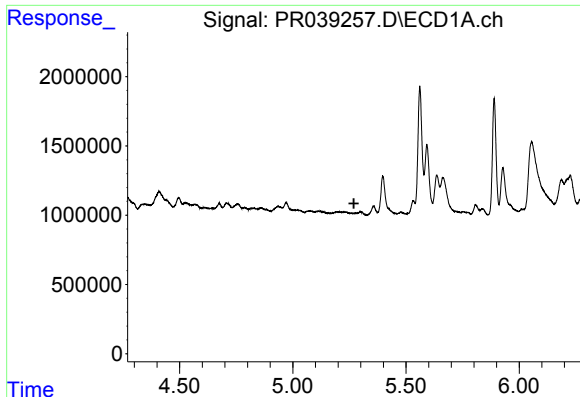
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: 0.021 min
Response: 3935293
Conc: 54.19 ng/ml



#20 AR-1242-5

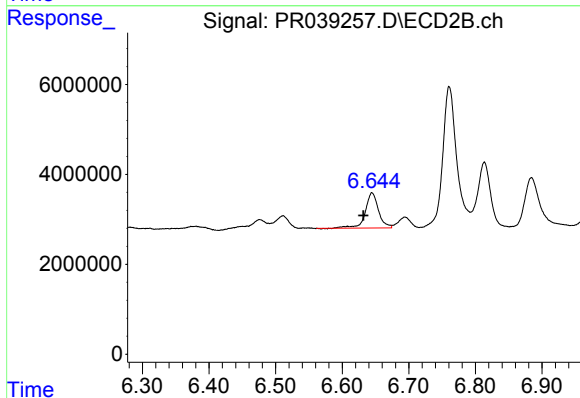
R.T.: 6.694 min
Delta R.T.: 0.024 min
Response: 2990591
Conc: 15.94 ng/ml



#24 AR-1248-4

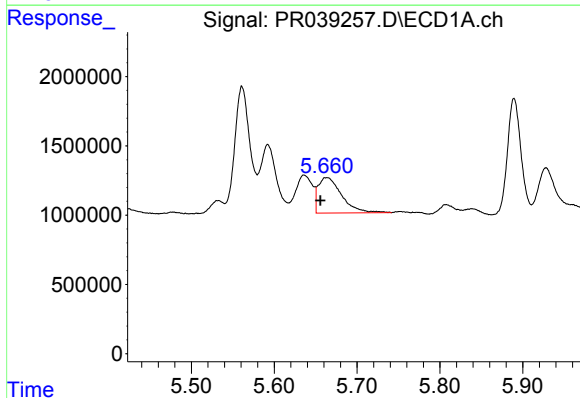
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
13956



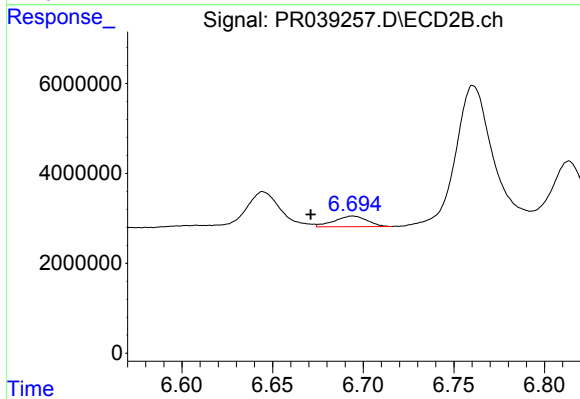
#24 AR-1248-4

R.T.: 6.645 min
Delta R.T.: 0.013 min
Response: 10774840
Conc: 33.23 ng/ml



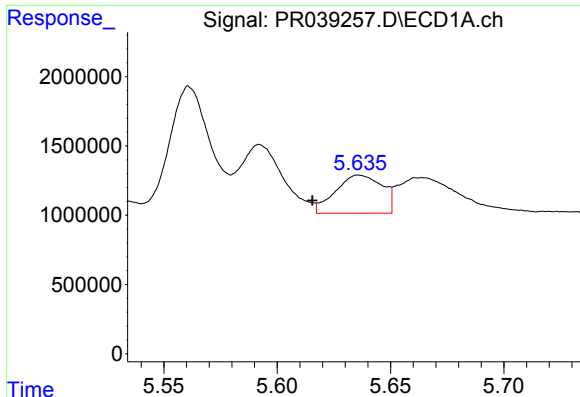
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: 0.005 min
Response: 5025721
Conc: 52.38 ng/ml



#25 AR-1248-5

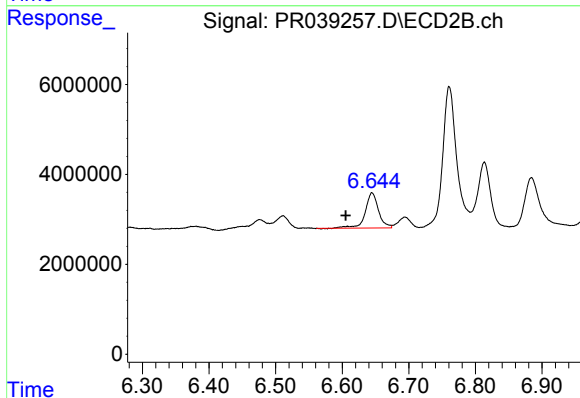
R.T.: 6.694 min
Delta R.T.: 0.023 min
Response: 2990591
Conc: 9.86 ng/ml



#26 AR-1254-1

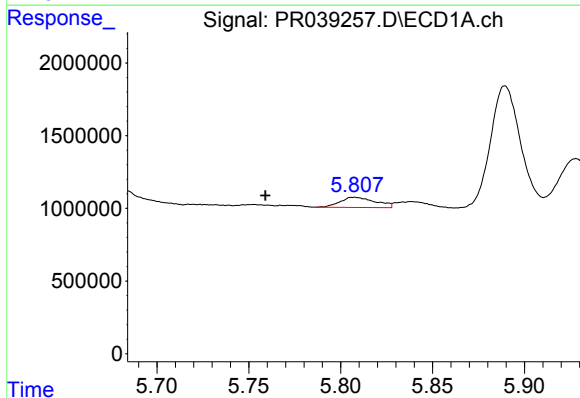
R.T.: 5.636 min
Delta R.T.: 0.020 min
Response: 3935293
Conc: 33.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



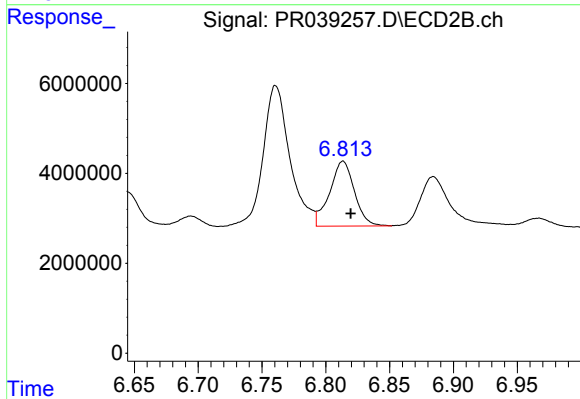
#26 AR-1254-1

R.T.: 6.645 min
Delta R.T.: 0.039 min
Response: 10774840
Conc: 42.57 ng/ml



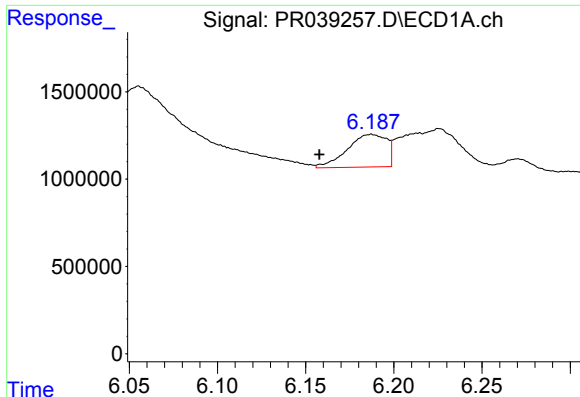
#27 AR-1254-2

R.T.: 5.808 min
Delta R.T.: 0.049 min
Response: 935853
Conc: 9.27 ng/ml



#27 AR-1254-2

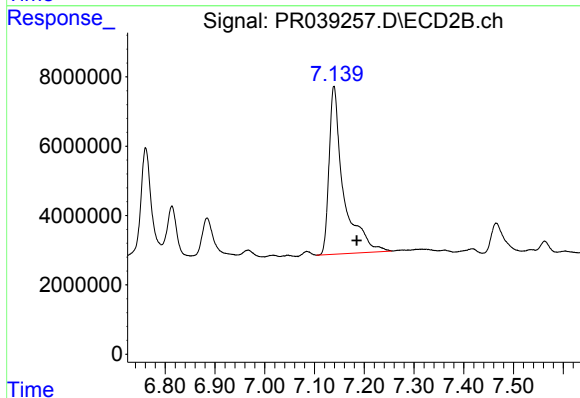
R.T.: 6.814 min
Delta R.T.: -0.006 min
Response: 19483467
Conc: 50.55 ng/ml



#28 AR-1254-3

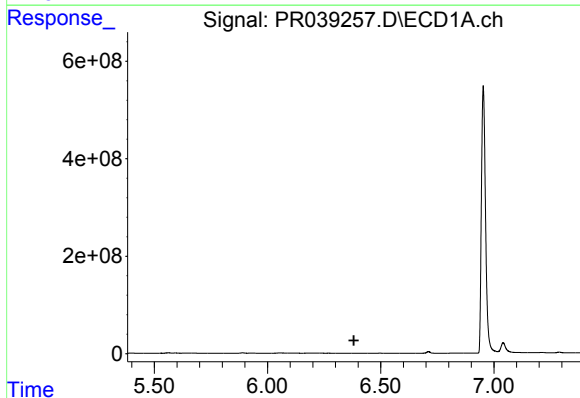
R.T.: 6.187 min
Delta R.T.: 0.030 min
Response: 2902578
Conc: 17.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



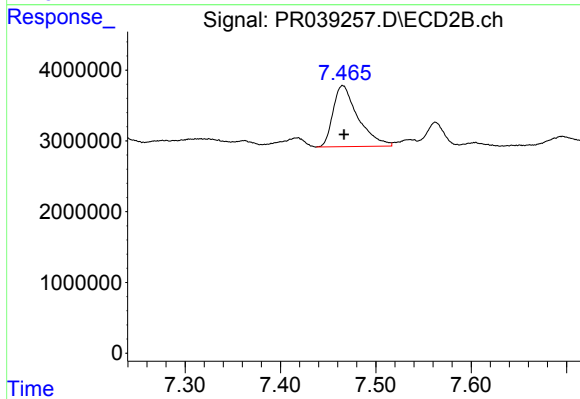
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.046 min
Response: 98123955
Conc: 232.97 ng/ml



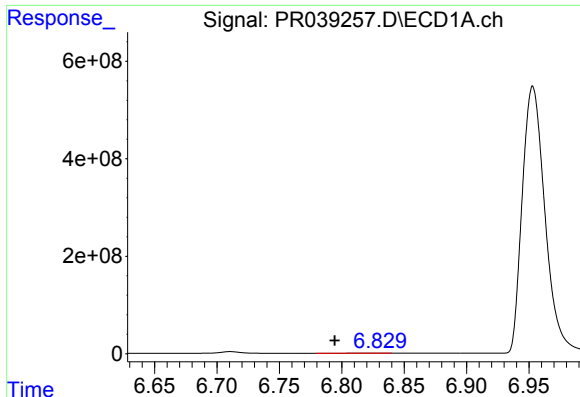
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#29 AR-1254-4

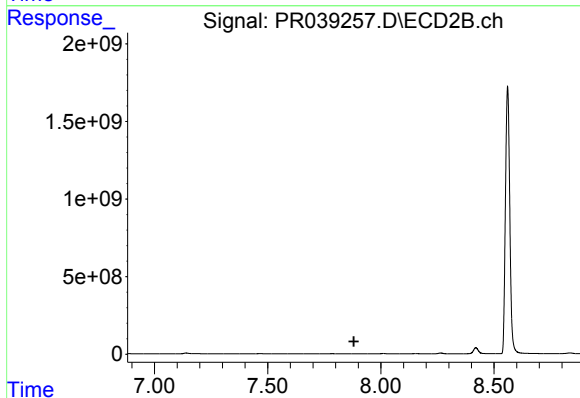
R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 15669908
Conc: 50.08 ng/ml



#30 AR-1254-5

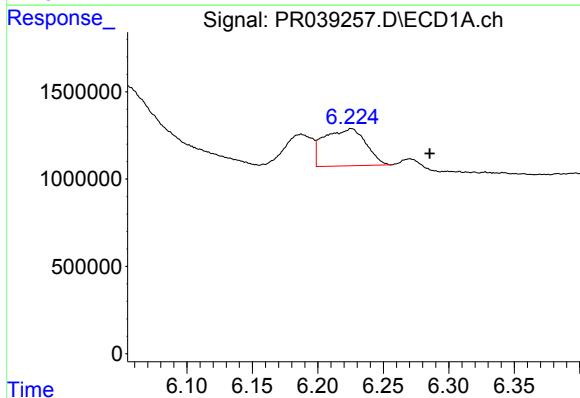
R.T.: 6.829 min
Delta R.T.: 0.035 min
Response: 2458359
Conc: 17.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



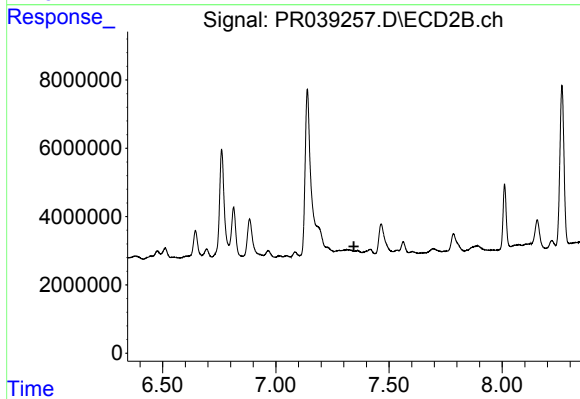
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.881 min
Response: 0
Conc: N.D.



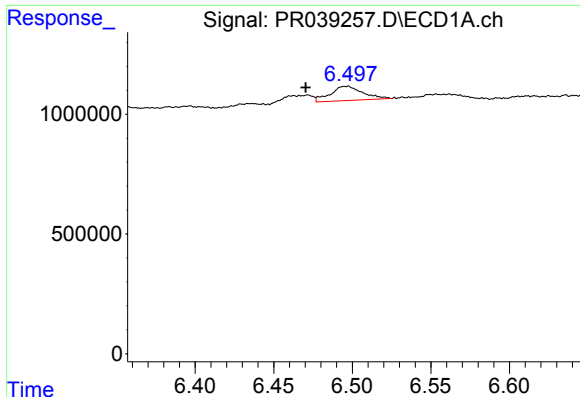
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.060 min
Response: 4718863
Conc: 39.83 ng/ml



#31 AR-1260-1

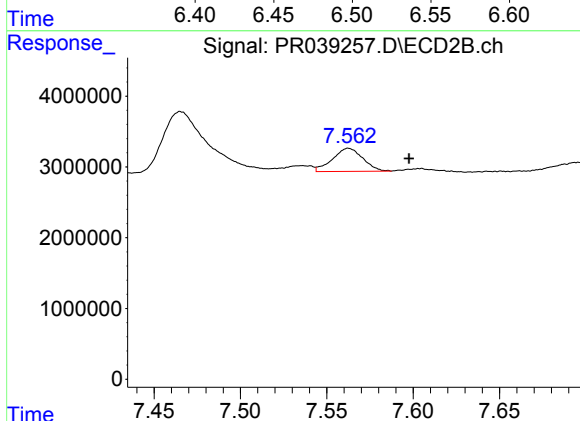
R.T.: 0.000 min
Exp R.T. : 7.345 min
Response: 0
Conc: N.D.



#32 AR-1260-2

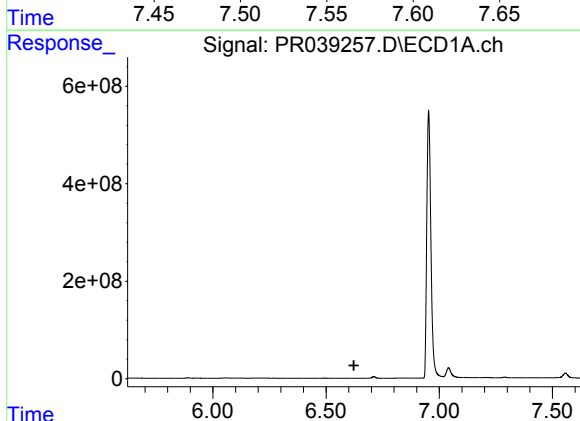
R.T.: 6.498 min
Delta R.T.: 0.027 min
Response: 849715
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



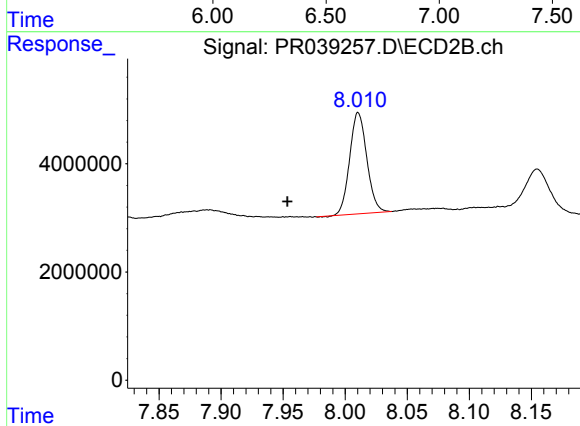
#32 AR-1260-2

R.T.: 7.563 min
Delta R.T.: -0.035 min
Response: 3993954
Conc: 10.19 ng/ml



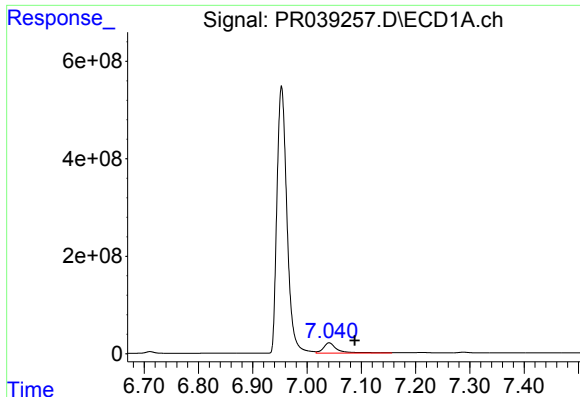
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#33 AR-1260-3

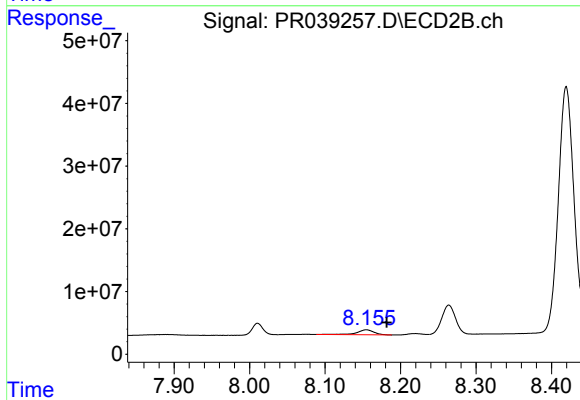
R.T.: 8.010 min
Delta R.T.: 0.057 min
Response: 18015391
Conc: 61.21 ng/ml



#34 AR-1260-4

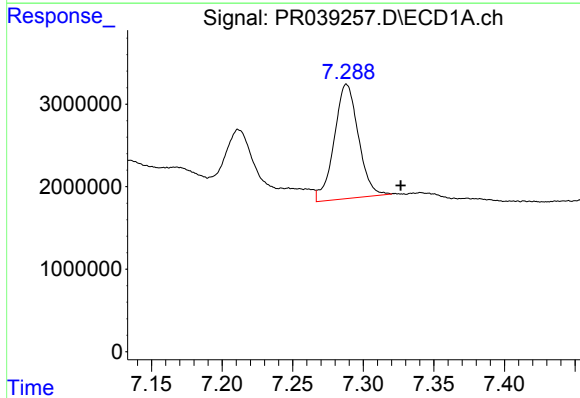
R.T.: 7.041 min
Delta R.T.: -0.047 min
Response: 377955718
Conc: 3578.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



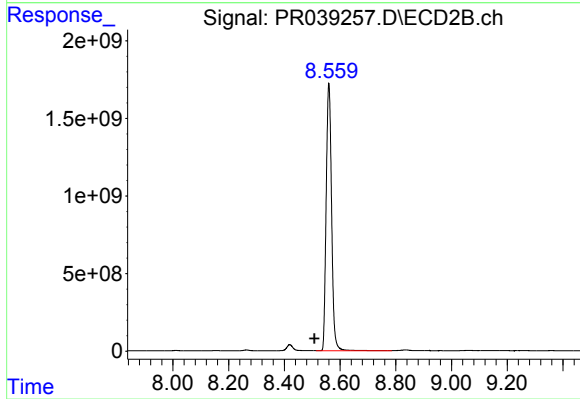
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.027 min
Response: 12991893
Conc: 38.41 ng/ml



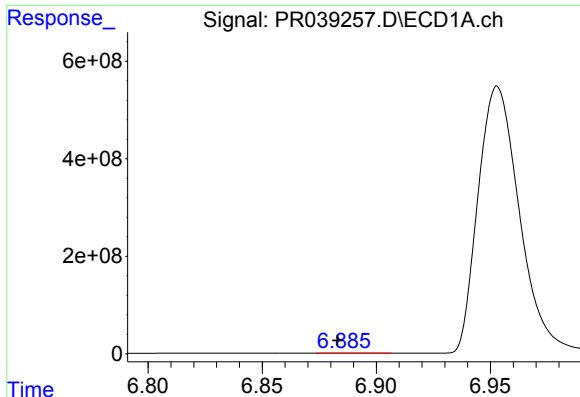
#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: -0.038 min
Response: 16511038
Conc: 61.89 ng/ml



#35 AR-1260-5

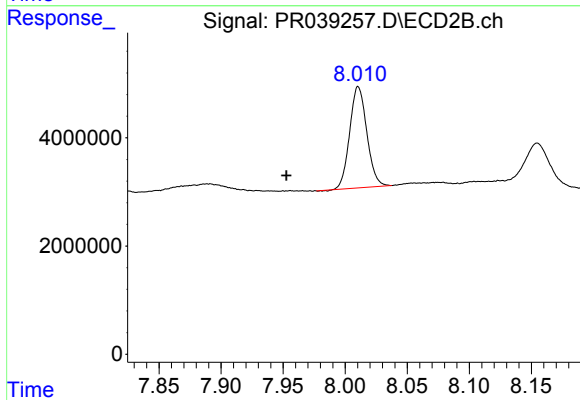
R.T.: 8.560 min
Delta R.T.: 0.052 min
Response: 2322224079
Conc: 32528.60 ng/ml



#36 AR-1262-1

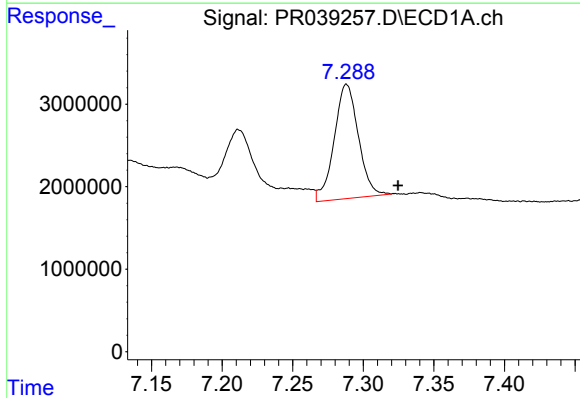
R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 879873
Conc: 12.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



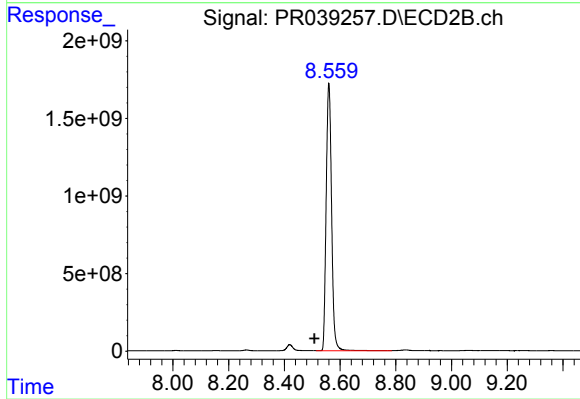
#36 AR-1262-1

R.T.: 8.010 min
Delta R.T.: 0.058 min
Response: 18015391
Conc: 37.05 ng/ml



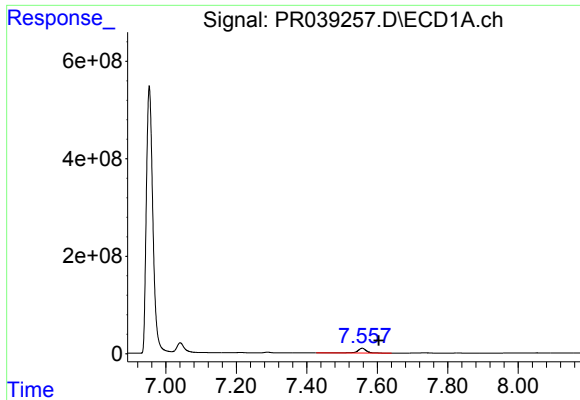
#37 AR-1262-2

R.T.: 7.288 min
Delta R.T.: -0.037 min
Response: 16511038
Conc: 48.54 ng/ml



#37 AR-1262-2

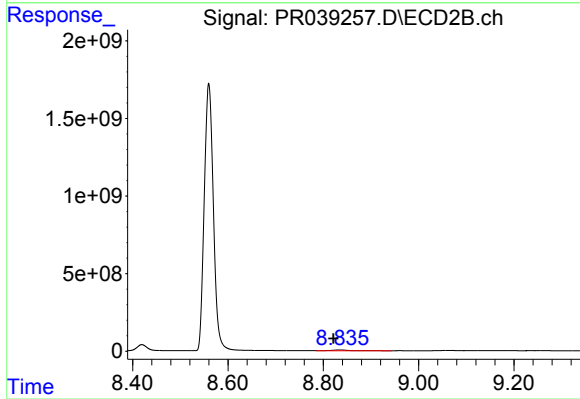
R.T.: 8.560 min
Delta R.T.: 0.052 min
Response: 2322224079
Conc: 24996.78 ng/ml



#38 AR-1262-3

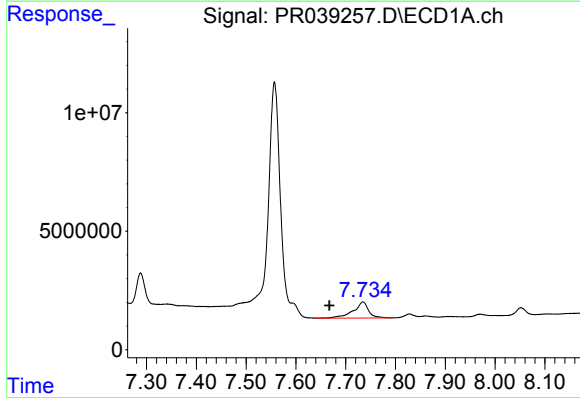
R.T.: 7.557 min
Delta R.T.: -0.047 min
Response: 173826205
Conc: 1332.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



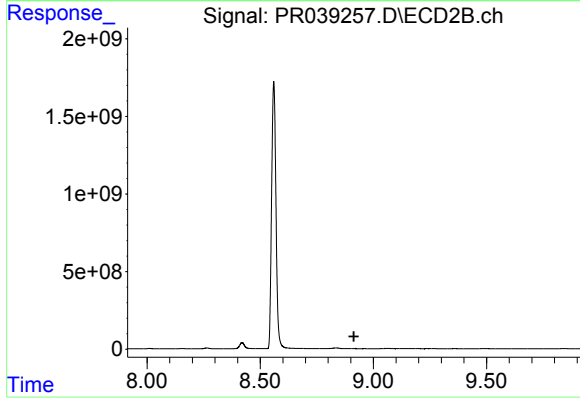
#38 AR-1262-3

R.T.: 8.835 min
Delta R.T.: 0.014 min
Response: 113586255
Conc: 187.48 ng/ml



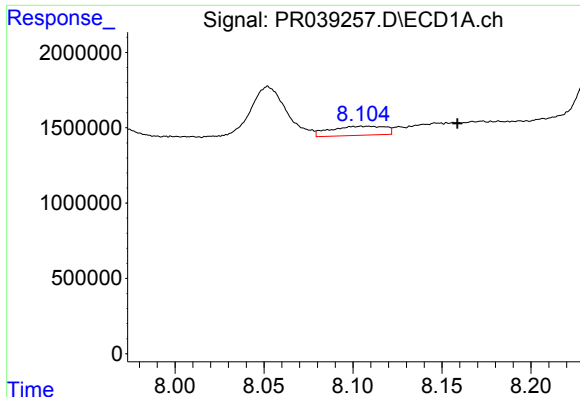
#39 AR-1262-4

R.T.: 7.735 min
Delta R.T.: 0.067 min
Response: 14526295
Conc: 58.70 ng/ml



#39 AR-1262-4

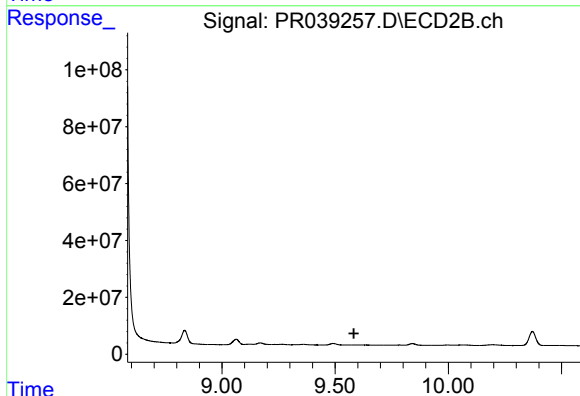
R.T.: 0.000 min
Exp R.T.: 8.914 min
Response: 0
Conc: N.D.



#40 AR-1262-5

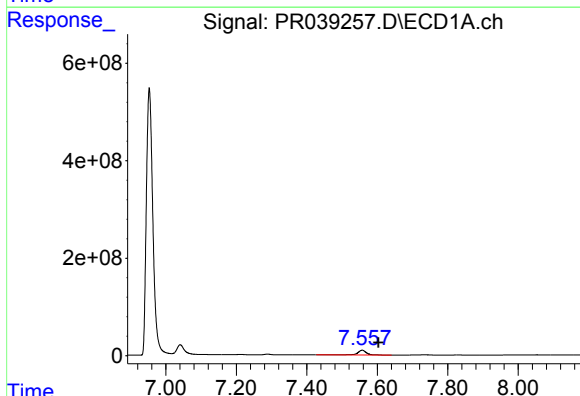
R.T.: 8.104 min
Delta R.T.: -0.054 min
Response: 1294469
Conc: 11.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



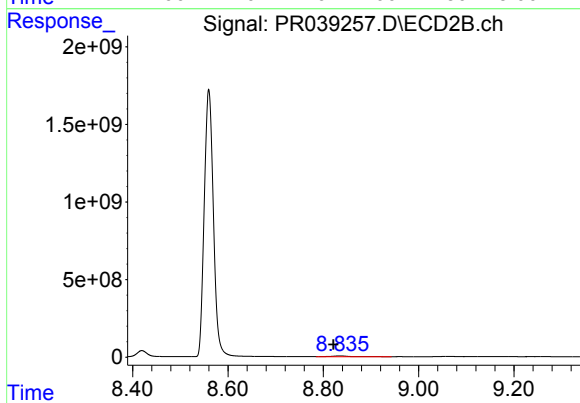
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.583 min
Response: 0
Conc: N.D.



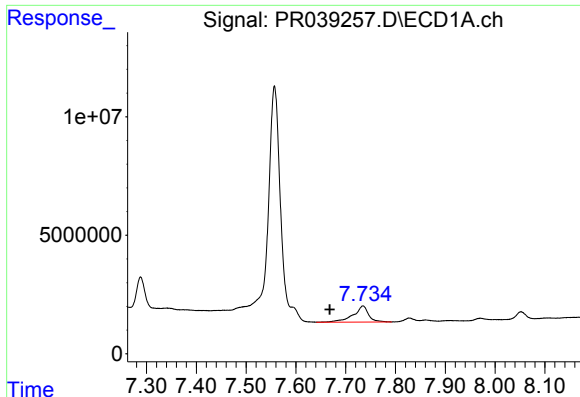
#41 AR-1268-1

R.T.: 7.557 min
Delta R.T.: -0.047 min
Response: 173826205
Conc: 505.35 ng/ml



#41 AR-1268-1

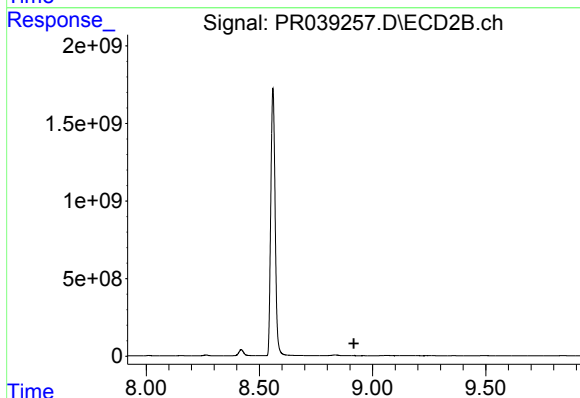
R.T.: 8.835 min
Delta R.T.: 0.014 min
Response: 113586255
Conc: 117.90 ng/ml



#42 AR-1268-2

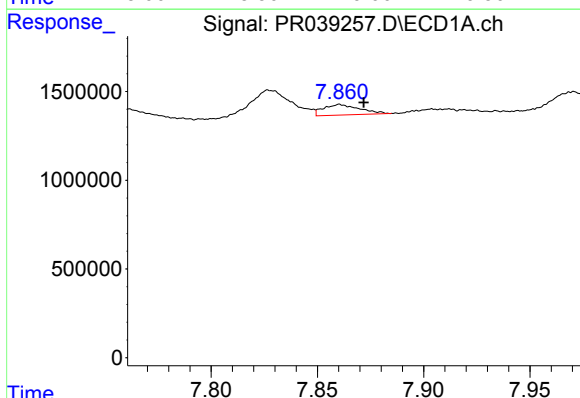
R.T.: 7.735 min
Delta R.T.: 0.067 min
Response: 14526295
Conc: 45.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



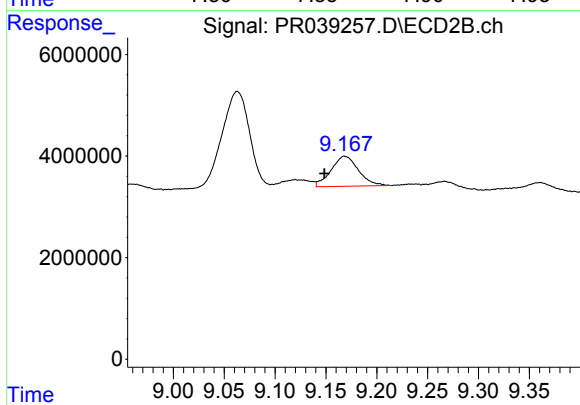
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.918 min
Response: 0
Conc: N.D.



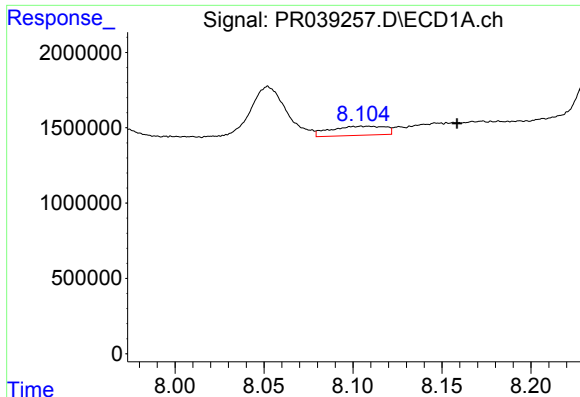
#43 AR-1268-3

R.T.: 7.860 min
Delta R.T.: -0.011 min
Response: 709220
Conc: 2.75 ng/ml



#43 AR-1268-3

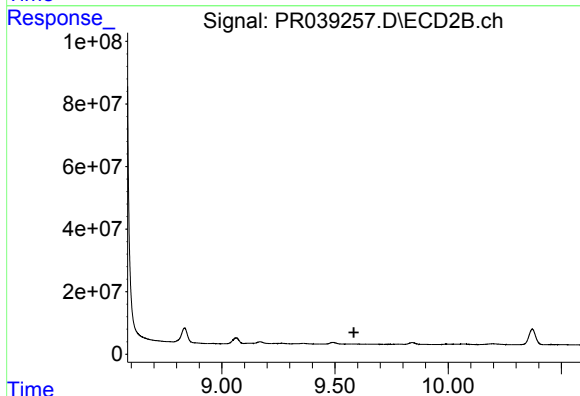
R.T.: 9.169 min
Delta R.T.: 0.020 min
Response: 11029645
Conc: 14.49 ng/ml



#44 AR-1268-4

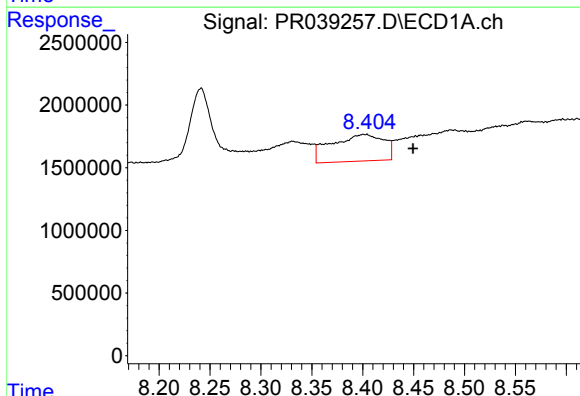
R.T.: 8.104 min
Delta R.T.: -0.054 min
Response: 1294469
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
13956



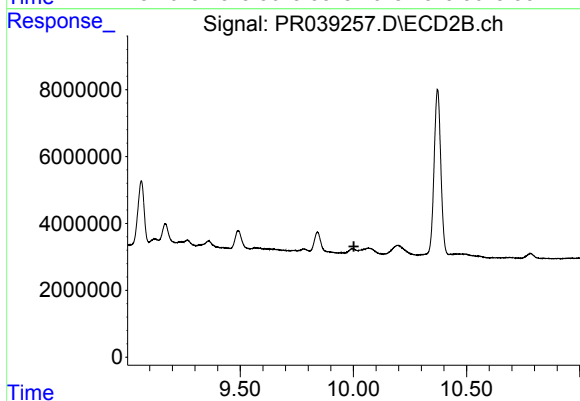
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.402 min
Delta R.T.: -0.048 min
Response: 7632298
Conc: 8.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.002 min
Response: 0
Conc: N.D.