

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 12:25
 Operator : SM\SJ
 Sample : K1974-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:30:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.409	3.473	19392064	56032990	12.813	13.665
2)	SA Decachlor...	10.064	8.342	22156240	69462112	12.641	12.556
Target Compounds							
3)	L1 AR-1016-1	5.510	0.000	2419833	0	40.601	N.D. #
6)	L1 AR-1016-4	5.726	0.000	2269322	0	47.876	N.D. #
7)	L1 AR-1016-5	6.006	4.909	2792847	8493364	56.392	59.770
14)	L3 AR-1232-4	5.726	0.000	2269322	0	105.936	N.D. #
15)	L3 AR-1232-5	0.000	4.909	0	8493364	N.D.	142.765 #
16)	L4 AR-1242-1	5.510	0.000	2419833	0	54.483	N.D. #
19)	L4 AR-1242-4	5.726	0.000	2269322	0	63.130	N.D. #
20)	L4 AR-1242-5	6.432	5.314	4460172	13097893	102.005	96.832
21)	L5 AR-1248-1	5.510	0.000	2419833	0	45.696	N.D. #
23)	L5 AR-1248-3	6.006	0.000	2792847	0	31.018	N.D. #
24)	L5 AR-1248-4	6.432	4.909	4460172	8493364	42.026	31.841
25)	L5 AR-1248-5	6.432	5.314	4460172	13097893	43.917	43.331
26)	L6 AR-1254-1	6.432	5.314	4460172	13097893	58.570	41.179 #
27)	L6 AR-1254-2	6.648	5.473	3762898	2346477	31.393	8.400 #
28)	L6 AR-1254-3	7.010	0.000	1722925	0	13.044	N.D. #
30)	L6 AR-1254-5	0.000	6.479	0	2537973	N.D.	5.638 #
31)	L7 AR-1260-1	0.000	5.971	0	2588134	N.D.	8.682 #
32)	L7 AR-1260-2	7.413	6.155	3119786	2787798	27.342	6.264 #
35)	L7 AR-1260-5	0.000	7.013	0	4418478	N.D.	4.826 #
37)	L8 AR-1262-2	0.000	7.013	0	4418478	N.D.	3.917 #
38)	L8 AR-1262-3	0.000	7.290	0	7938984	N.D.	18.148 #
39)	L8 AR-1262-4	0.000	7.355	0	4125191	N.D.	5.519 #
41)	L9 AR-1268-1	0.000	7.290	0	7938984	N.D.	6.046 #
42)	L9 AR-1268-2	0.000	7.355	0	4125191	N.D.	3.699 #

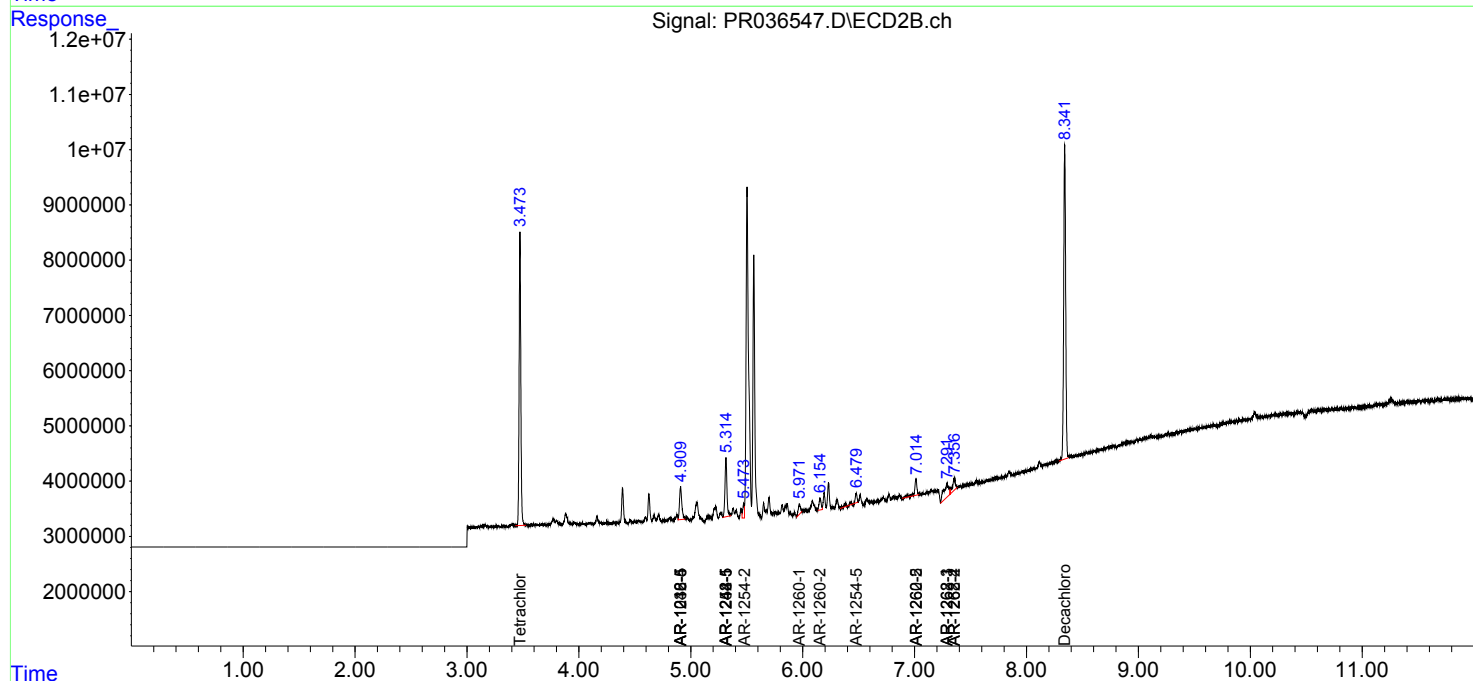
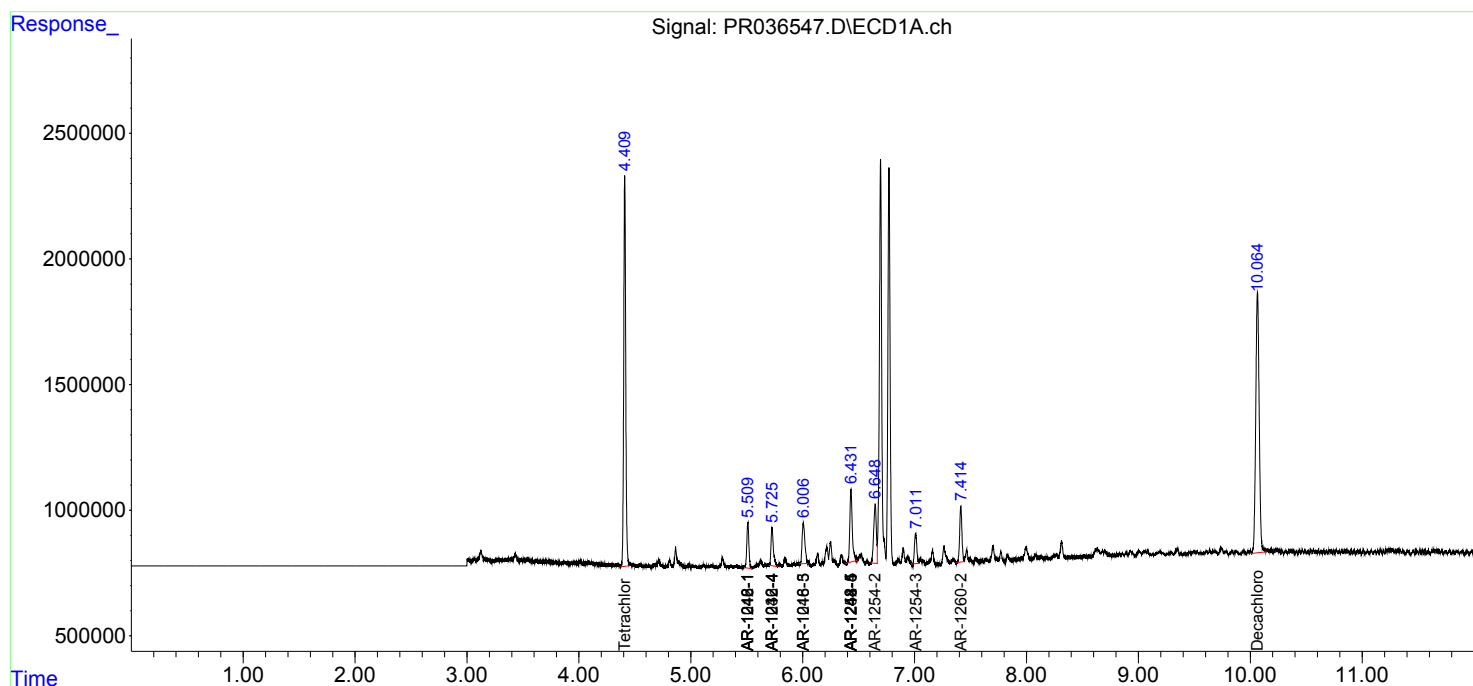
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

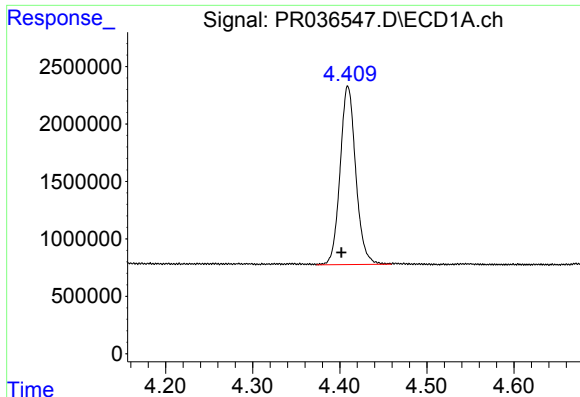
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
Data File : PR036547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 12:25
Operator : SM\SJ
Sample : K1974-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:30:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

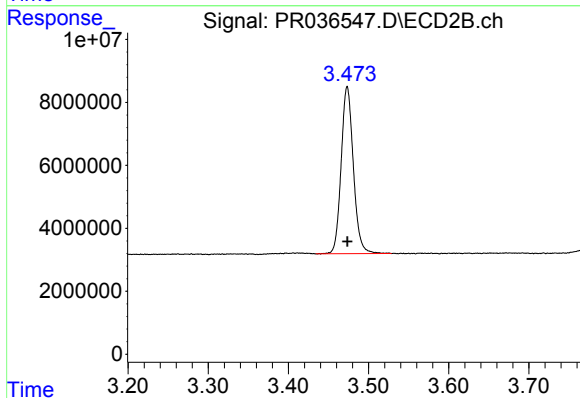




#1 Tetrachloro-m-xylene

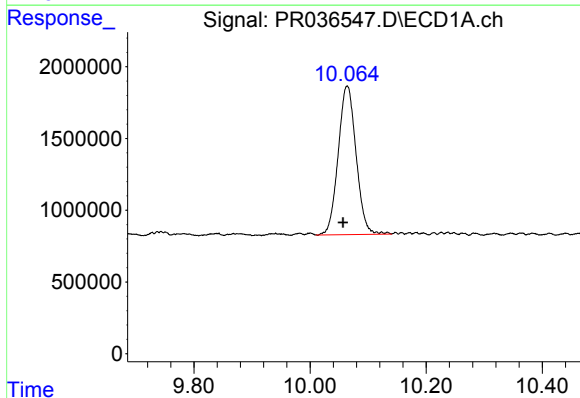
R.T.: 4.409 min
Delta R.T.: 0.007 min
Response: 19392064
Conc: 12.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



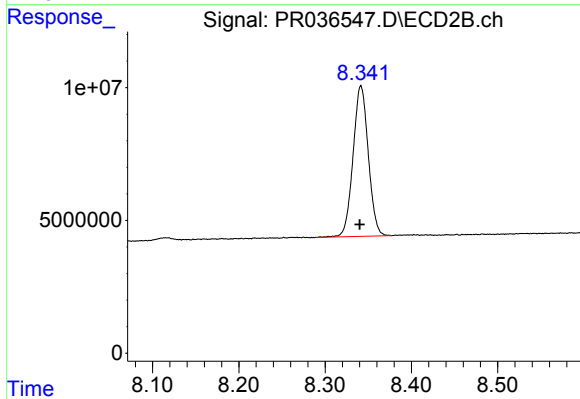
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 56032990
Conc: 13.67 ng/ml



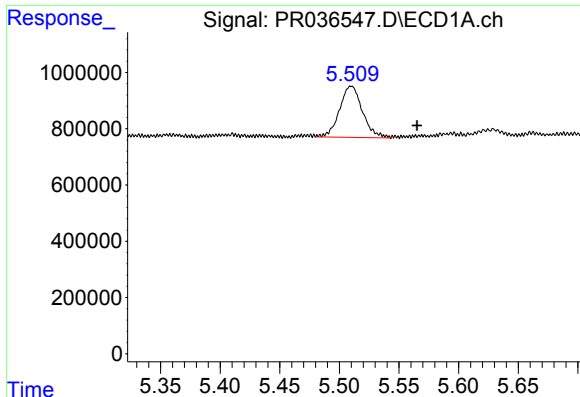
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: 0.007 min
Response: 22156240
Conc: 12.64 ng/ml



#2 Decachlorobiphenyl

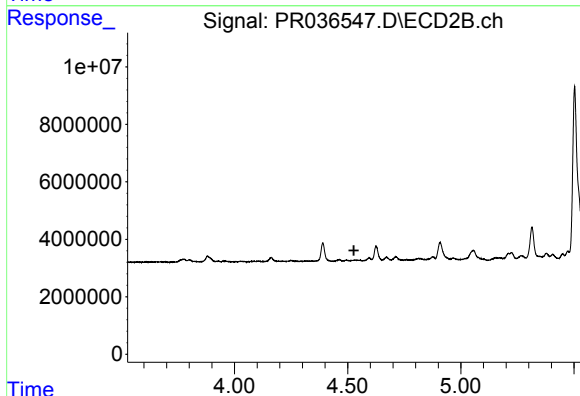
R.T.: 8.342 min
Delta R.T.: 0.001 min
Response: 69462112
Conc: 12.56 ng/ml



#3 AR-1016-1

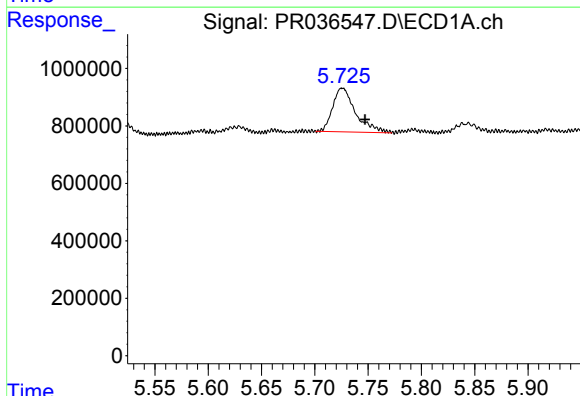
R.T.: 5.510 min
Delta R.T.: -0.055 min
Response: 2419833
Conc: 40.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



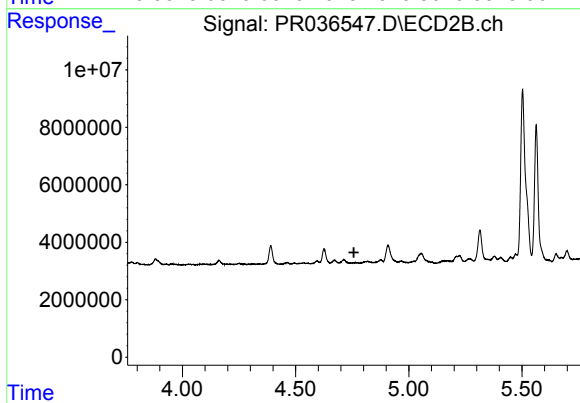
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



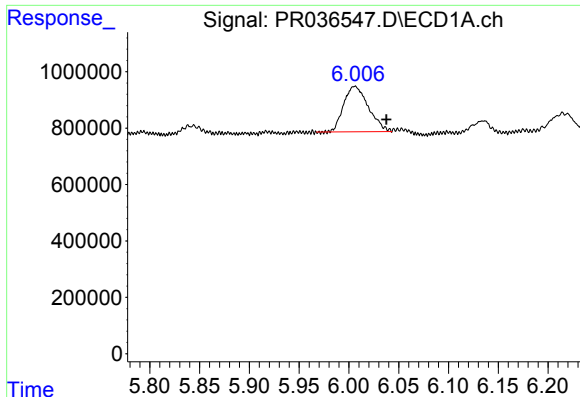
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: -0.021 min
Response: 2269322
Conc: 47.88 ng/ml



#6 AR-1016-4

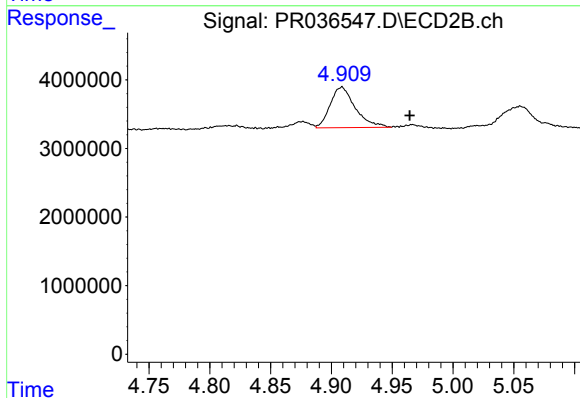
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#7 AR-1016-5

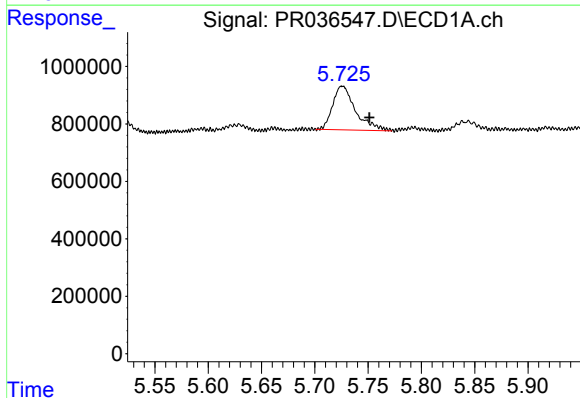
R.T.: 6.006 min
Delta R.T.: -0.032 min
Response: 2792847
Conc: 56.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



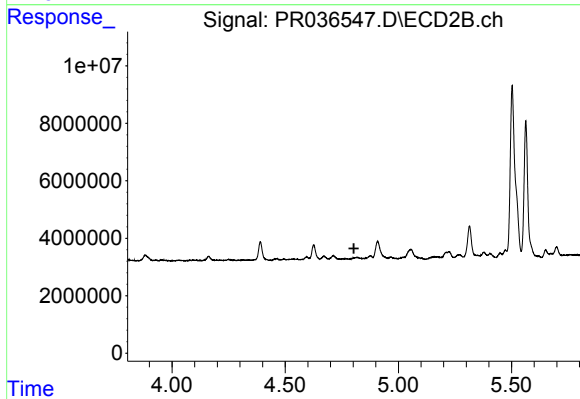
#7 AR-1016-5

R.T.: 4.909 min
Delta R.T.: -0.056 min
Response: 8493364
Conc: 59.77 ng/ml



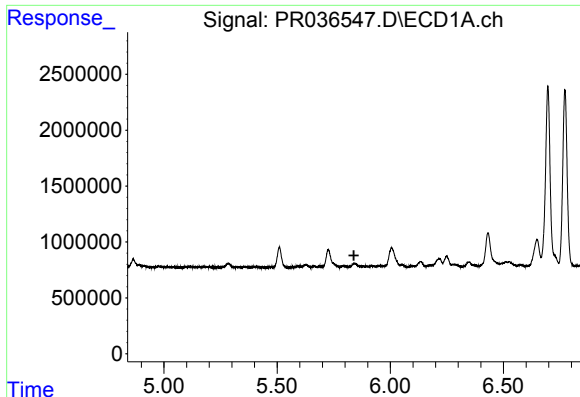
#14 AR-1232-4

R.T.: 5.726 min
Delta R.T.: -0.026 min
Response: 2269322
Conc: 105.94 ng/ml



#14 AR-1232-4

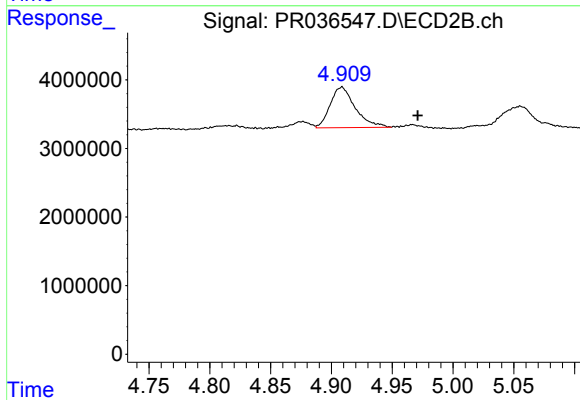
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#15 AR-1232-5

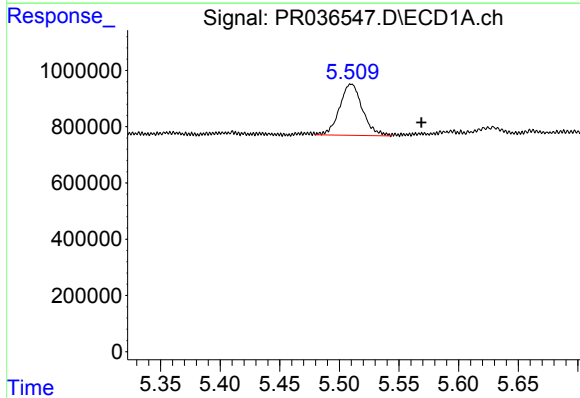
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



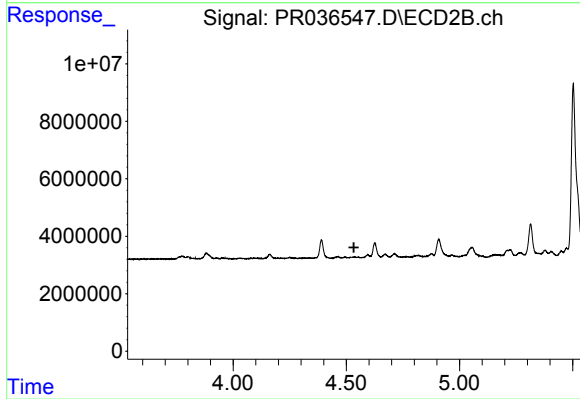
#15 AR-1232-5

R.T.: 4.909 min
Delta R.T.: -0.063 min
Response: 8493364
Conc: 142.76 ng/ml



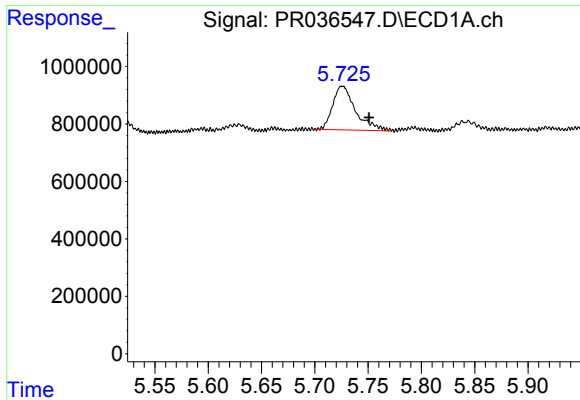
#16 AR-1242-1

R.T.: 5.510 min
Delta R.T.: -0.059 min
Response: 2419833
Conc: 54.48 ng/ml



#16 AR-1242-1

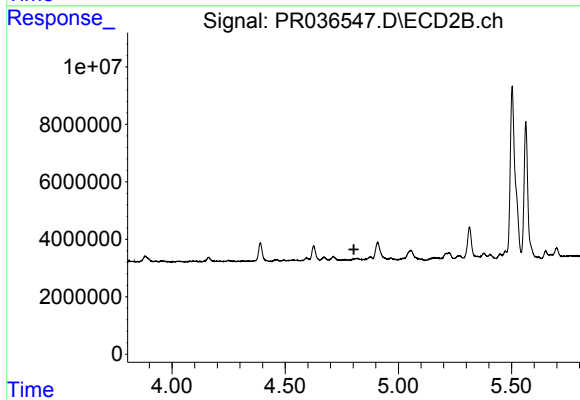
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.



#19 AR-1242-4

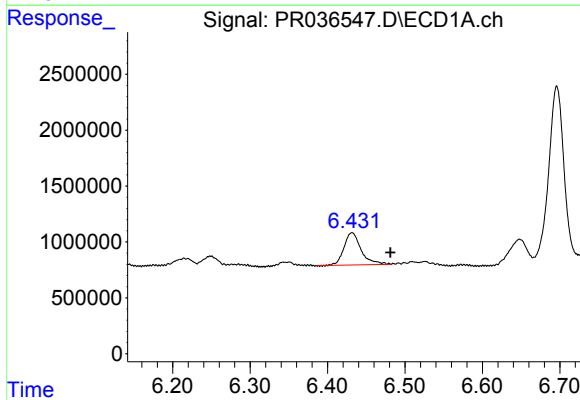
R.T.: 5.726 min
Delta R.T.: -0.025 min
Response: 2269322
Conc: 63.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



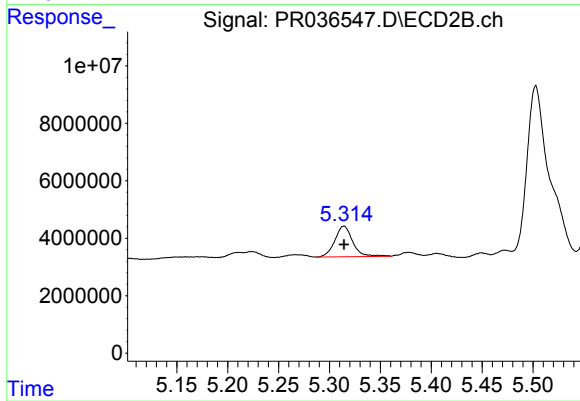
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



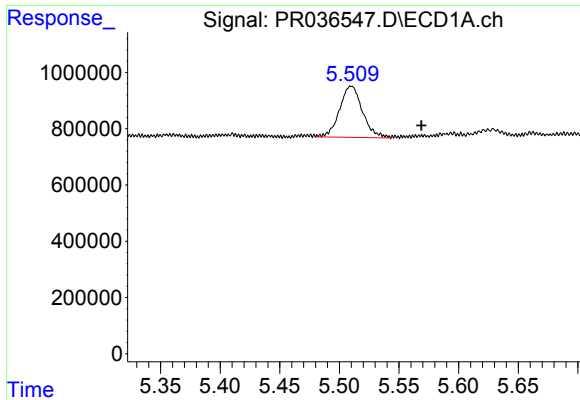
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: -0.050 min
Response: 4460172
Conc: 102.00 ng/ml



#20 AR-1242-5

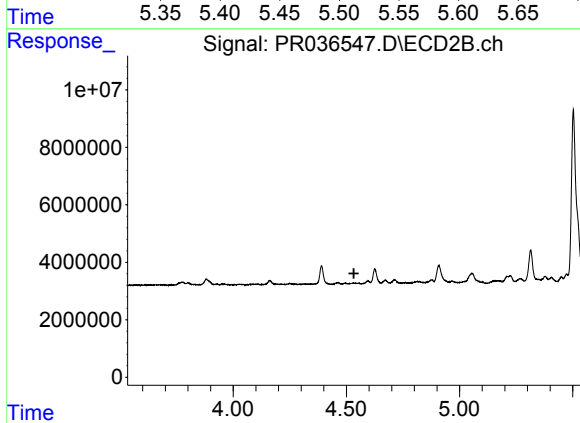
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 13097893
Conc: 96.83 ng/ml



#21 AR-1248-1

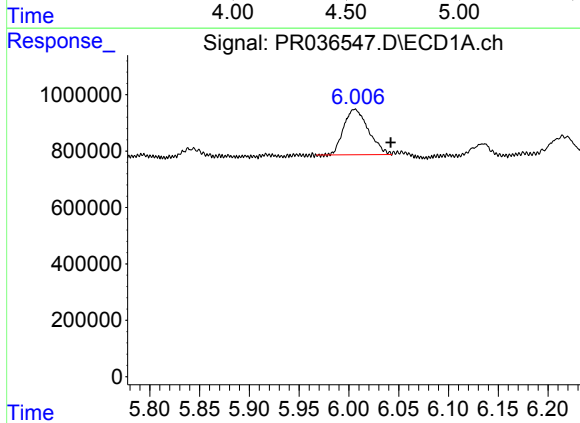
R.T.: 5.510 min
Delta R.T.: -0.059 min
Response: 2419833
Conc: 45.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



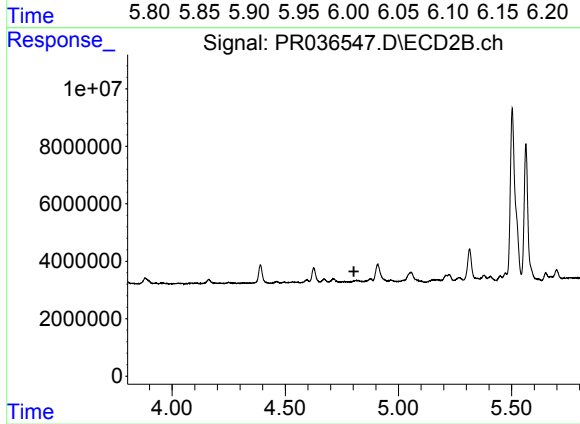
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



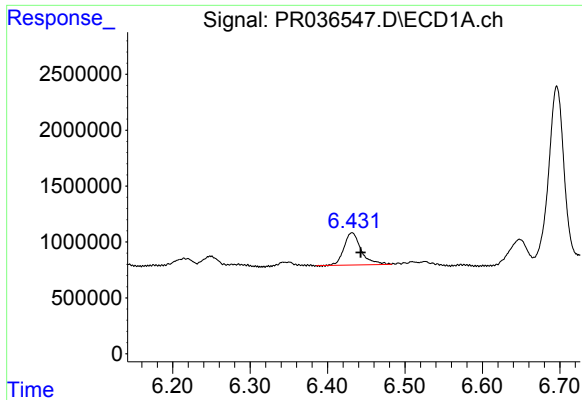
#23 AR-1248-3

R.T.: 6.006 min
Delta R.T.: -0.036 min
Response: 2792847
Conc: 31.02 ng/ml



#23 AR-1248-3

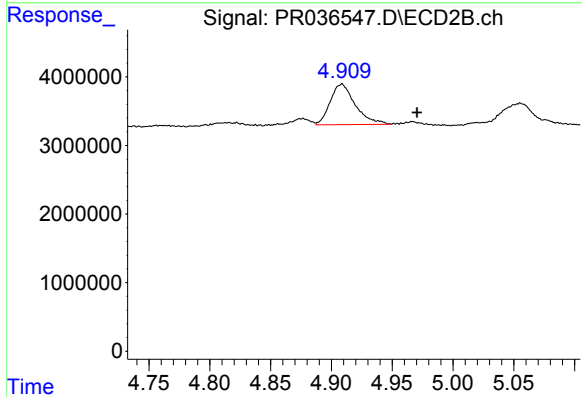
R.T.: 0.000 min
Exp R.T. : 4.803 min
Response: 0
Conc: N.D.



#24 AR-1248-4

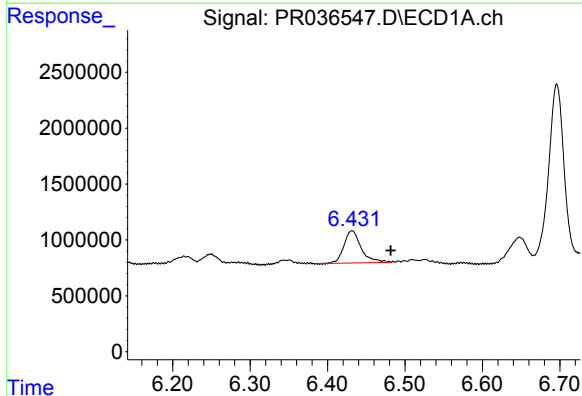
R.T.: 6.432 min
Delta R.T.: -0.011 min
Response: 4460172
Conc: 42.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



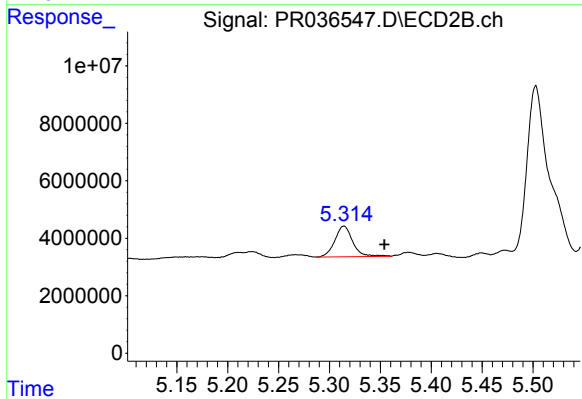
#24 AR-1248-4

R.T.: 4.909 min
Delta R.T.: -0.062 min
Response: 8493364
Conc: 31.84 ng/ml



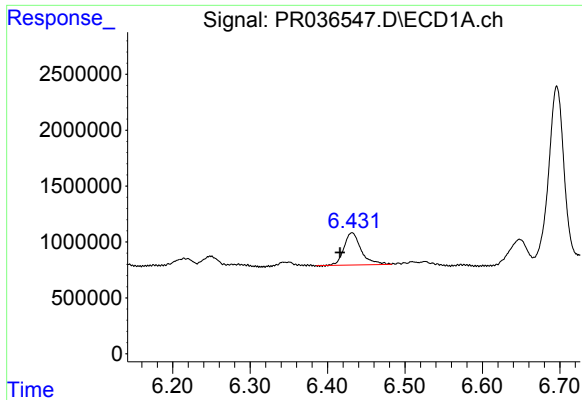
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.050 min
Response: 4460172
Conc: 43.92 ng/ml



#25 AR-1248-5

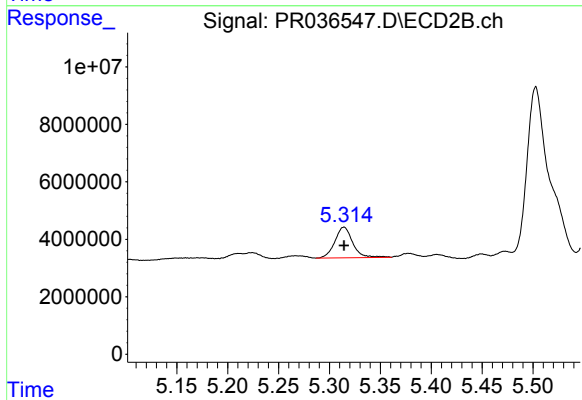
R.T.: 5.314 min
Delta R.T.: -0.040 min
Response: 13097893
Conc: 43.33 ng/ml



#26 AR-1254-1

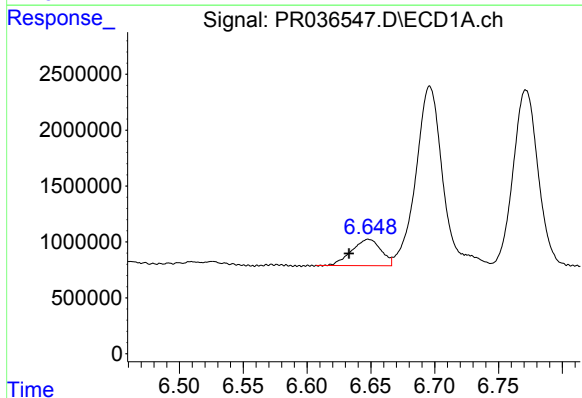
R.T.: 6.432 min
Delta R.T.: 0.016 min
Response: 4460172
Conc: 58.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



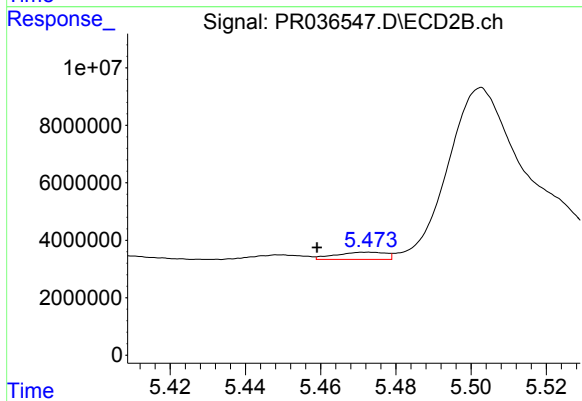
#26 AR-1254-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 13097893
Conc: 41.18 ng/ml



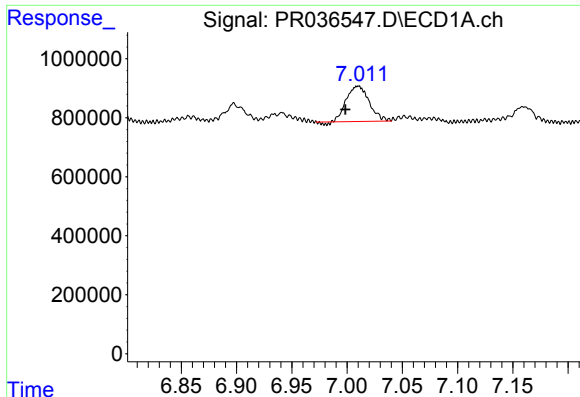
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.015 min
Response: 3762898
Conc: 31.39 ng/ml



#27 AR-1254-2

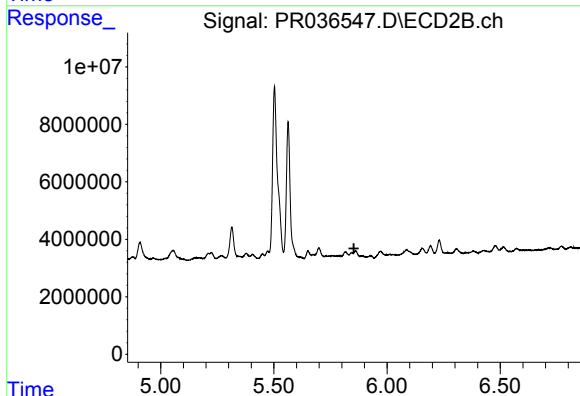
R.T.: 5.473 min
Delta R.T.: 0.014 min
Response: 2346477
Conc: 8.40 ng/ml



#28 AR-1254-3

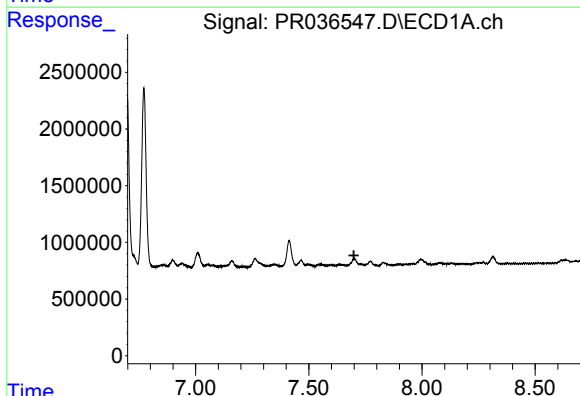
R.T.: 7.010 min
Delta R.T.: 0.011 min
Response: 1722925
Conc: 13.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



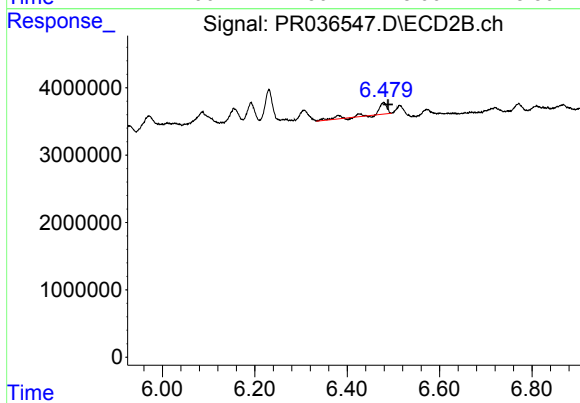
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



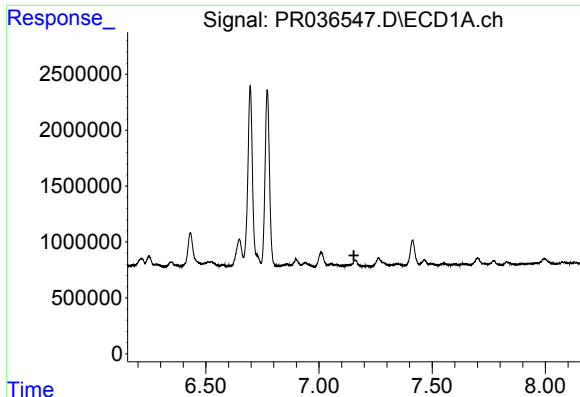
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

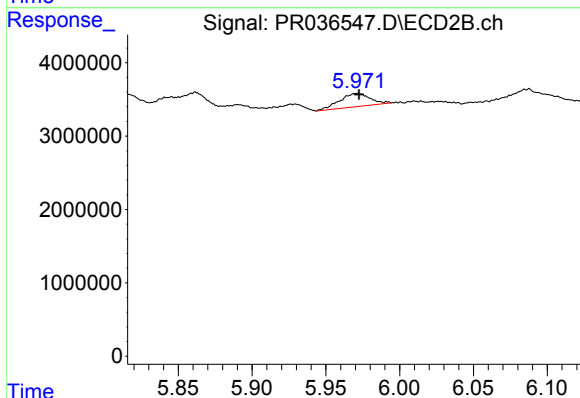
R.T.: 6.479 min
Delta R.T.: -0.009 min
Response: 2537973
Conc: 5.64 ng/ml



#31 AR-1260-1

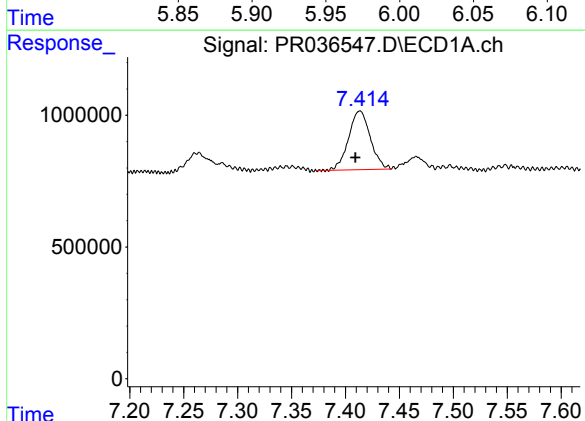
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



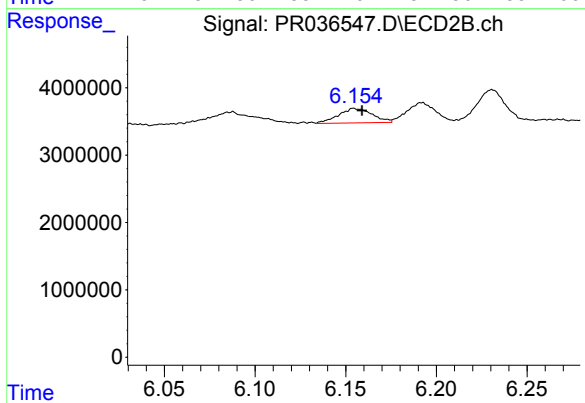
#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.001 min
Response: 2588134
Conc: 8.68 ng/ml



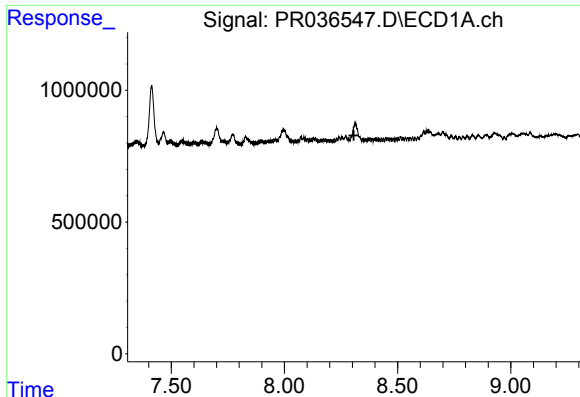
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: 0.004 min
Response: 3119786
Conc: 27.34 ng/ml



#32 AR-1260-2

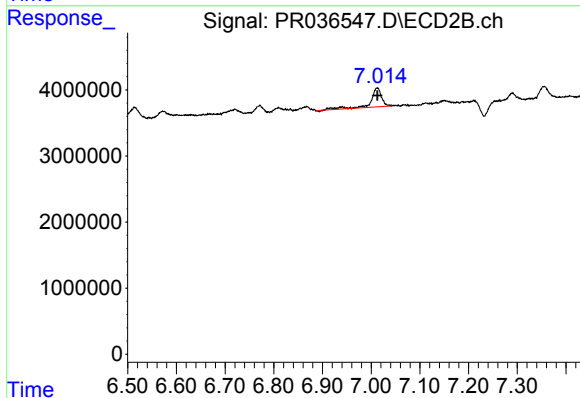
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 2787798
Conc: 6.26 ng/ml



#35 AR-1260-5

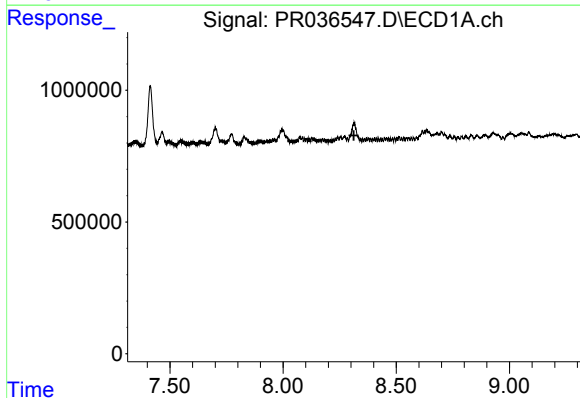
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



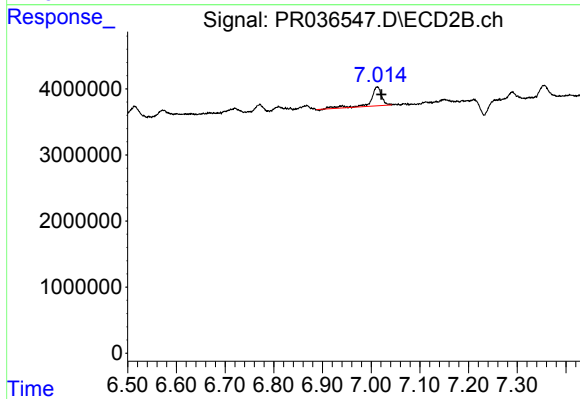
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 4418478
Conc: 4.83 ng/ml



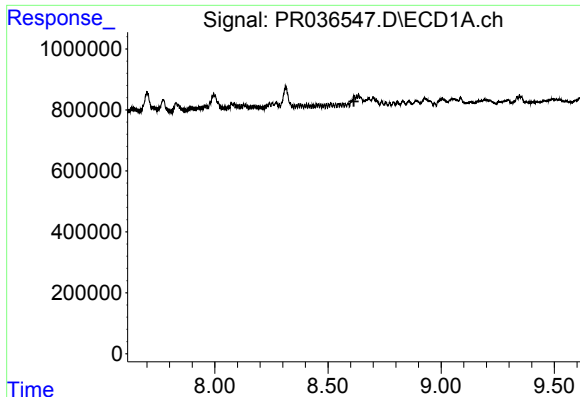
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.



#37 AR-1262-2

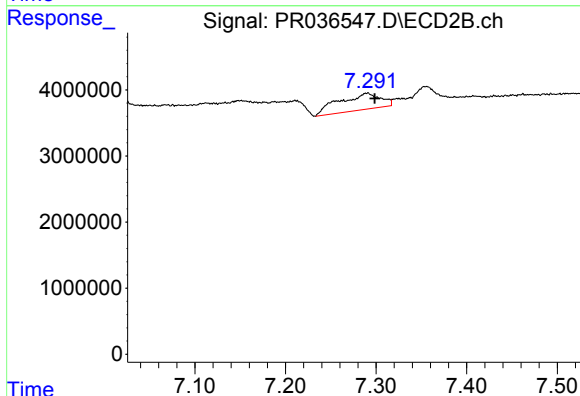
R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 4418478
Conc: 3.92 ng/ml



#38 AR-1262-3

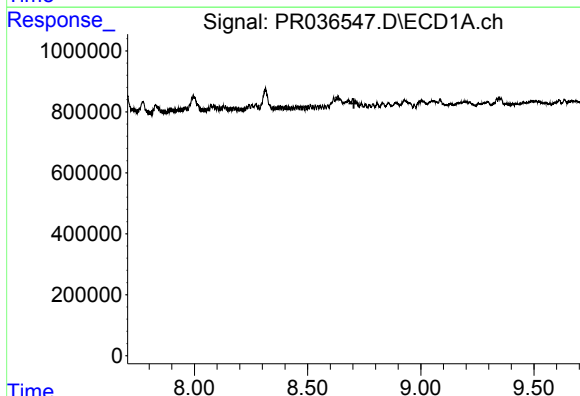
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



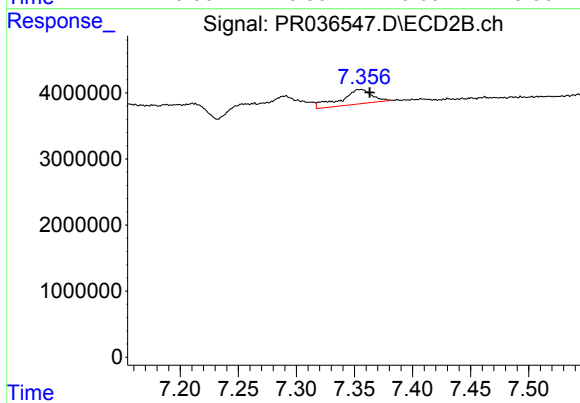
#38 AR-1262-3

R.T.: 7.290 min
Delta R.T.: -0.008 min
Response: 7938984
Conc: 18.15 ng/ml



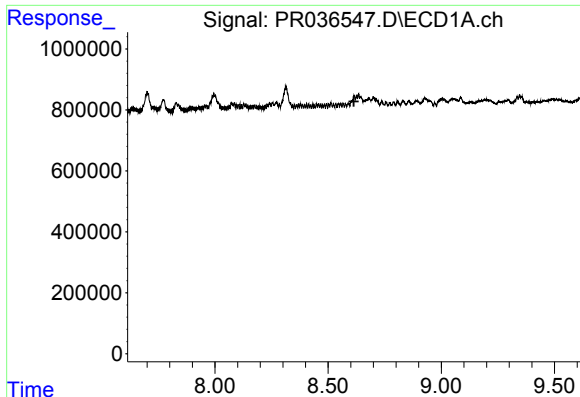
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.



#39 AR-1262-4

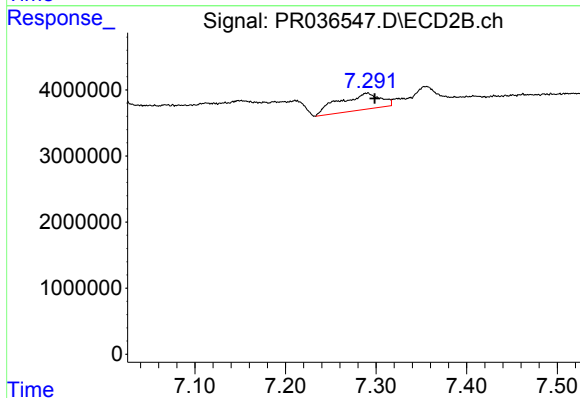
R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 4125191
Conc: 5.52 ng/ml



#41 AR-1268-1

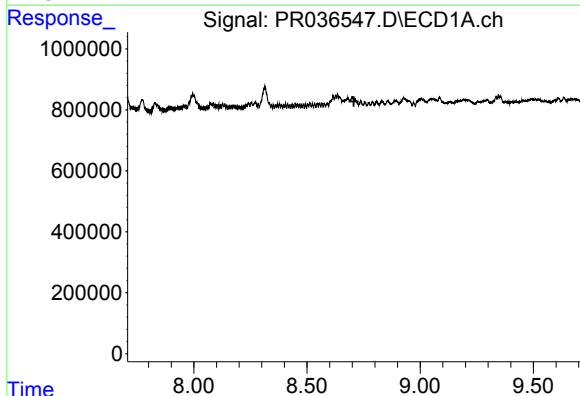
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



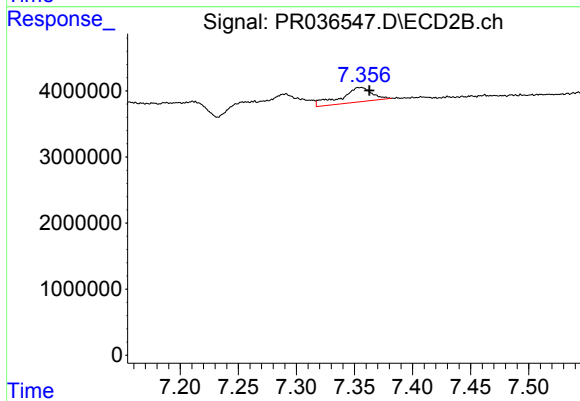
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: -0.008 min
Response: 7938984
Conc: 6.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 4125191
Conc: 3.70 ng/ml