

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
 Data File : PR036380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 18:43
 Operator : SM\SJ
 Sample : K1691-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CL-01-031519-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 00:49:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.408	3.481	35131418	105.7E6	19.037	16.629
2)	SA Decachlor...	10.063	8.348	21781556	58840149	14.914	10.311 #
Target Compounds							
7)	L1 AR-1016-5	0.000	4.984	0	9888614	N.D.	50.721 #
9)	L2 AR-1221-2	0.000	3.773	0	1422784	N.D.	32.342 #
10)	L2 AR-1221-3	0.000	3.890	0	2151807	N.D.	14.566 #
11)	L3 AR-1232-1	0.000	3.890	0	2151807	N.D.	17.493 #
15)	L3 AR-1232-5	0.000	4.984	0	9888614	N.D.	141.131 #
20)	L4 AR-1242-5	0.000	5.318	0	4011633	N.D.	20.671 #
24)	L5 AR-1248-4	0.000	4.984	0	9888614	N.D.	30.840 #
25)	L5 AR-1248-5	0.000	5.318	0	4011633	N.D.	11.748 #
26)	L6 AR-1254-1	0.000	5.318	0	4011633	N.D.	11.031 #
27)	L6 AR-1254-2	6.632	5.456	8313783	2207959	75.212	6.846 #
28)	L6 AR-1254-3	7.009	5.871	11535882	32864552	97.237	63.592 #
29)	L6 AR-1254-4	7.321	6.119	808709	3783586	9.503	10.126
30)	L6 AR-1254-5	7.720	6.485	5668891	14254362	62.229	30.195 #
31)	L7 AR-1260-1	0.000	5.979	0	1828573	N.D.	5.017 #
32)	L7 AR-1260-2	7.410	6.167	39130532	4090190	363.932	7.853 #
33)	L7 AR-1260-3	7.720	6.286	5668891	6152549	69.122	14.512 #
34)	L7 AR-1260-4	0.000	6.736	0	1389071	N.D.	3.951 #
35)	L7 AR-1260-5	0.000	7.019	0	2123109	N.D.	2.151 #
36)	L8 AR-1262-1	7.720	0.000	5668891	0	46.189	N.D. #
37)	L8 AR-1262-2	0.000	7.019	0	2123109	N.D.	1.806 #
38)	L8 AR-1262-3	0.000	7.353	0	5197495	N.D.	11.557 #
39)	L8 AR-1262-4	0.000	7.353	0	5197495	N.D.	6.879 #
40)	L8 AR-1262-5	0.000	7.849	0	1264722	N.D.	4.056 #
41)	L9 AR-1268-1	0.000	7.353	0	5197495	N.D.	3.782 #
42)	L9 AR-1268-2	0.000	7.353	0	5197495	N.D.	4.449 #
43)	L9 AR-1268-3	0.000	7.563	0	1855674	N.D.	1.904 #
44)	L9 AR-1268-4	0.000	7.849	0	1264722	N.D.	3.481 #
45)	L9 AR-1268-5	0.000	8.120	0	1168821	N.D.	0.470 #

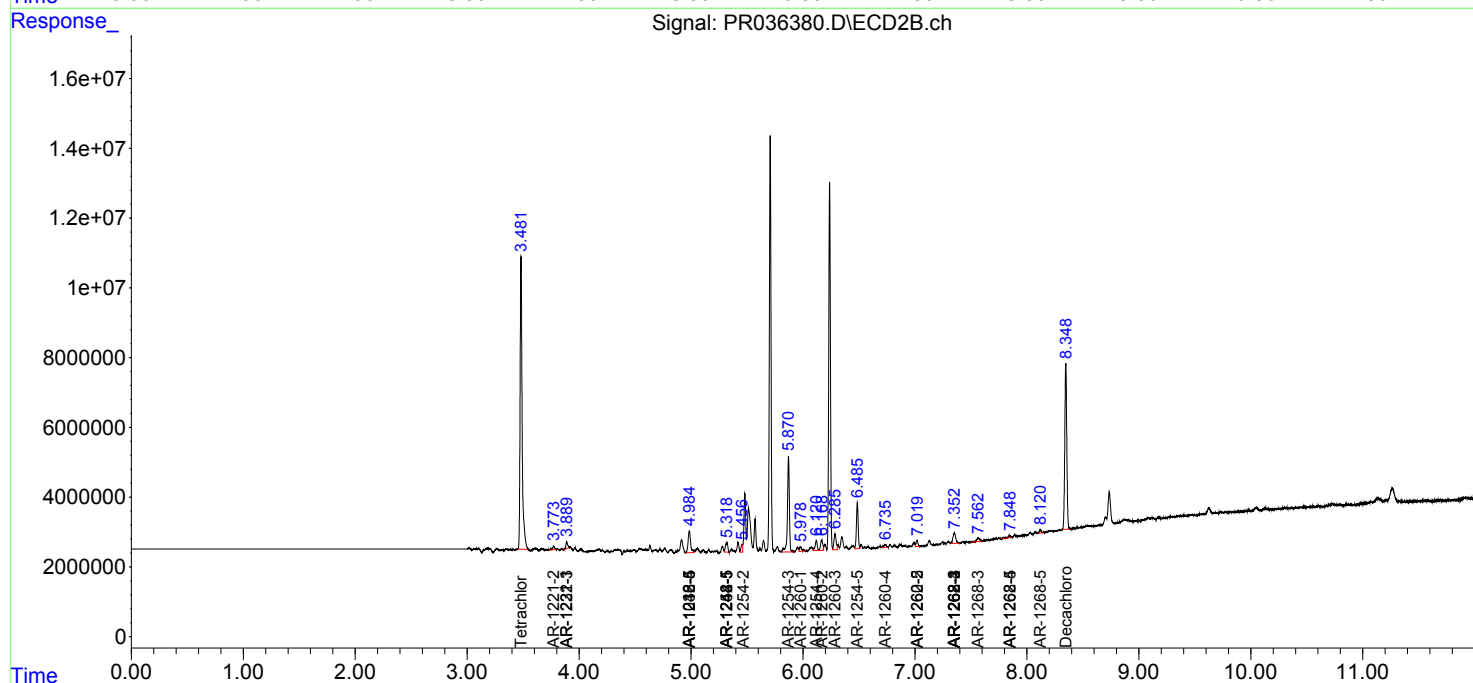
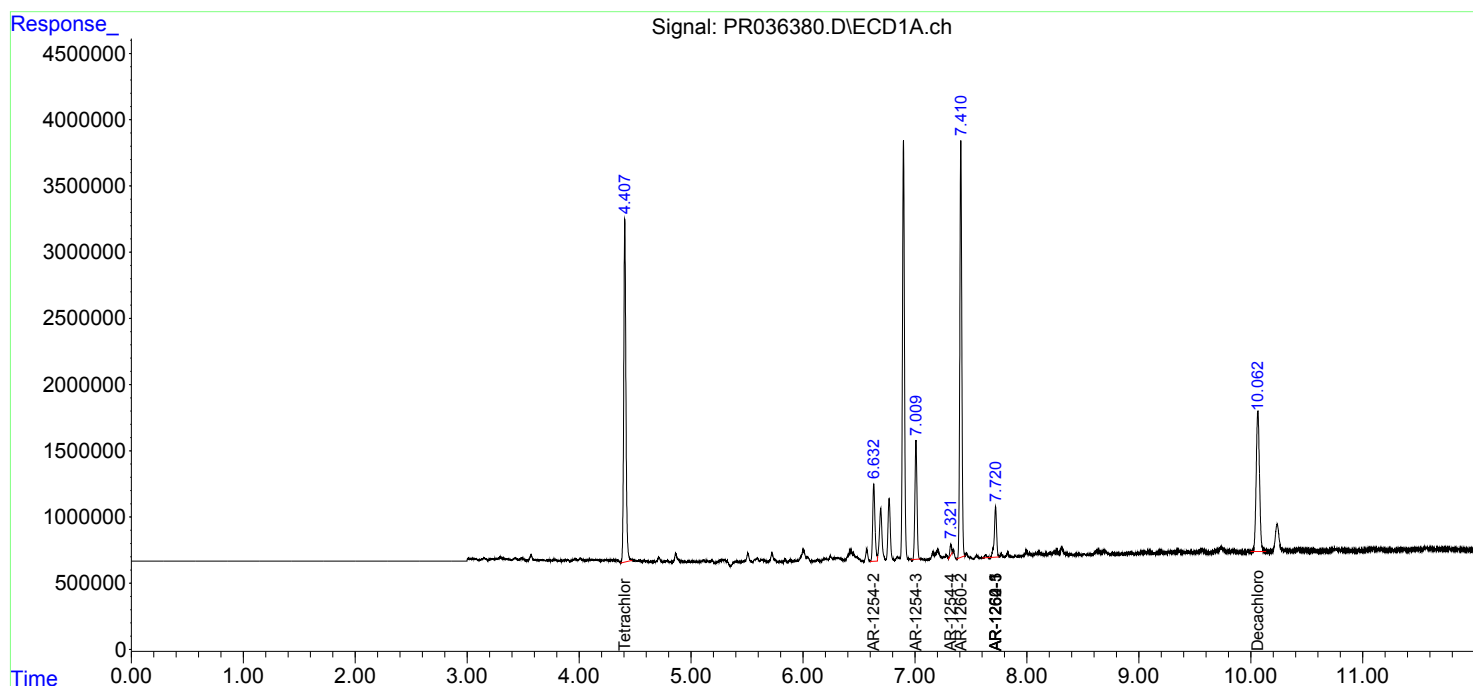
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

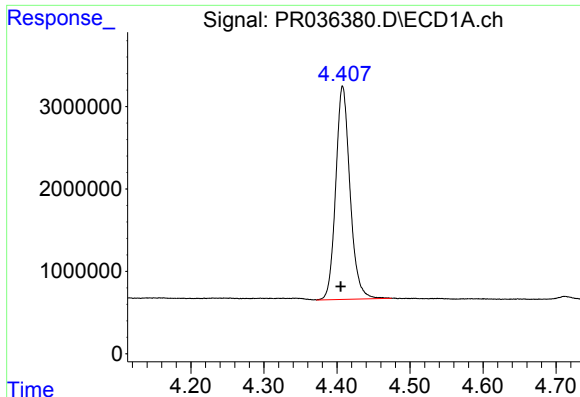
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
Data File : PR036380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 18:43
Operator : SM\SJ
Sample : K1691-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CL-01-031519-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 00:49:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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

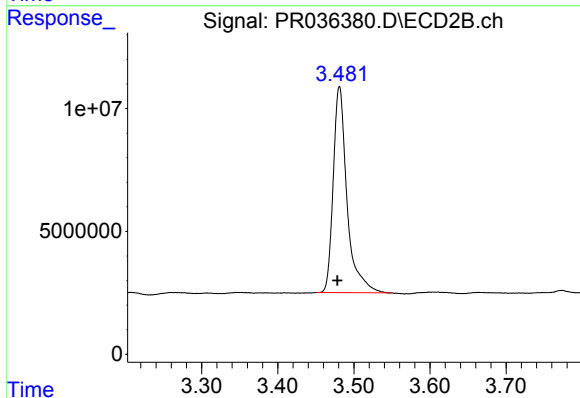




#1 Tetrachloro-m-xylene

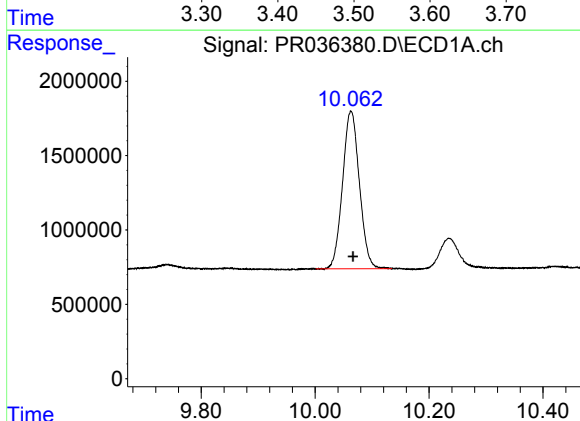
R.T.: 4.408 min
Delta R.T.: 0.003 min
Response: 35131418
Conc: 19.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



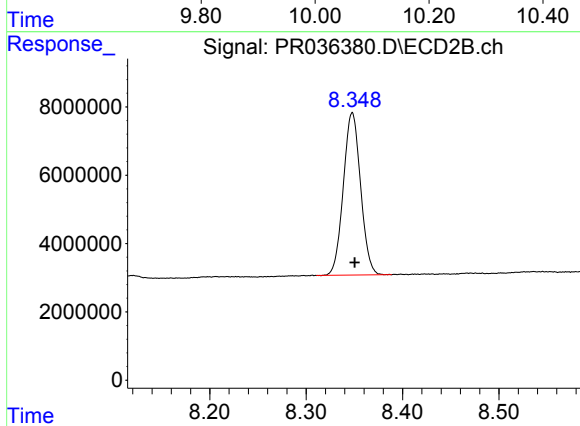
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.003 min
Response: 105689113
Conc: 16.63 ng/ml



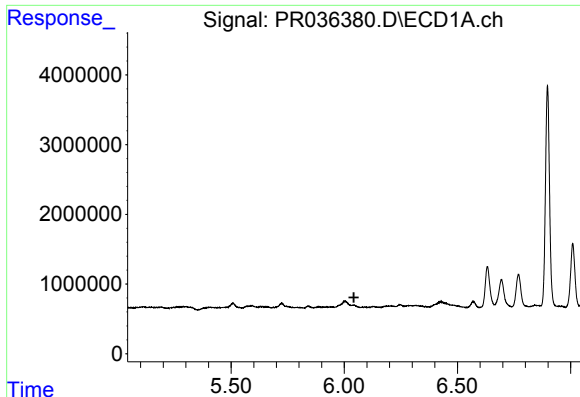
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.004 min
Response: 21781556
Conc: 14.91 ng/ml



#2 Decachlorobiphenyl

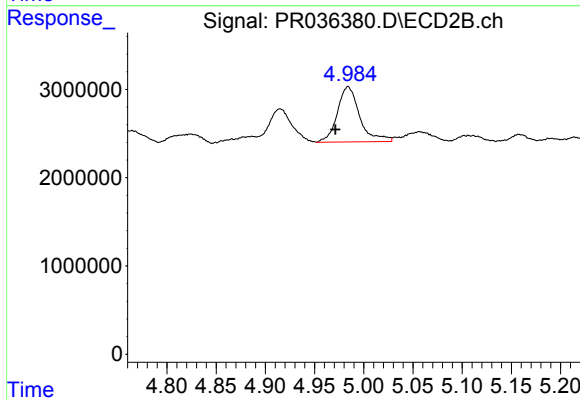
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 58840149
Conc: 10.31 ng/ml



#7 AR-1016-5

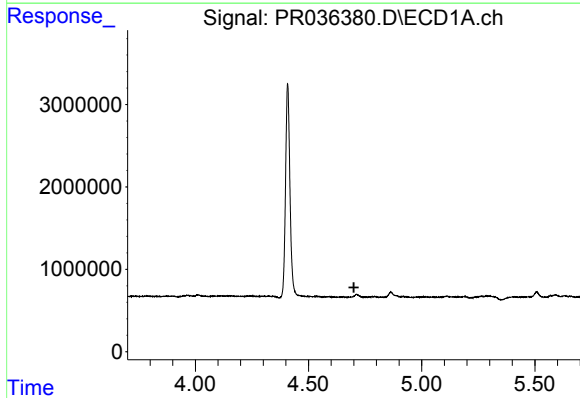
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



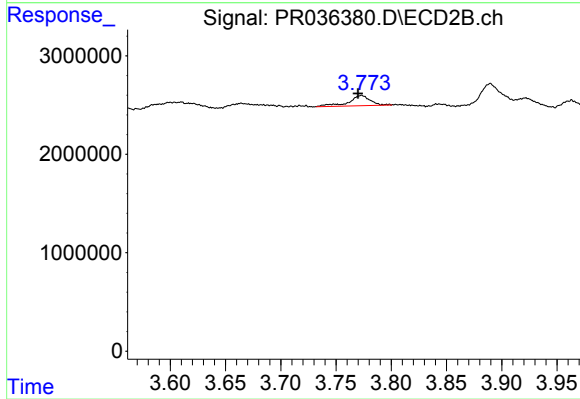
#7 AR-1016-5

R.T.: 4.984 min
Delta R.T.: 0.013 min
Response: 9888614
Conc: 50.72 ng/ml



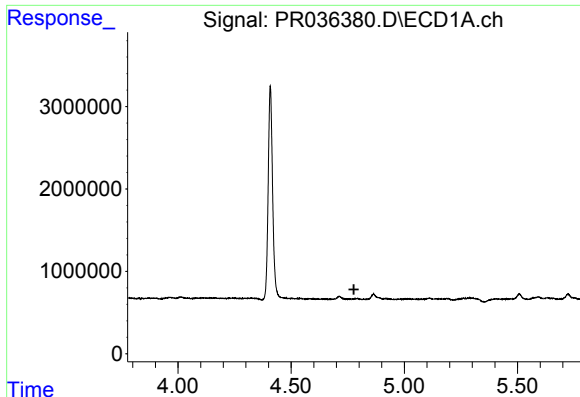
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

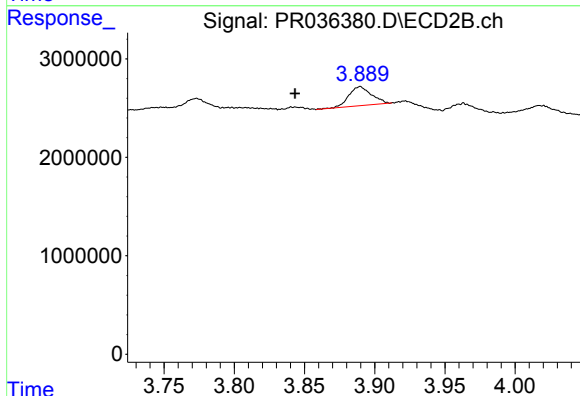
R.T.: 3.773 min
Delta R.T.: 0.003 min
Response: 1422784
Conc: 32.34 ng/ml



#10 AR-1221-3

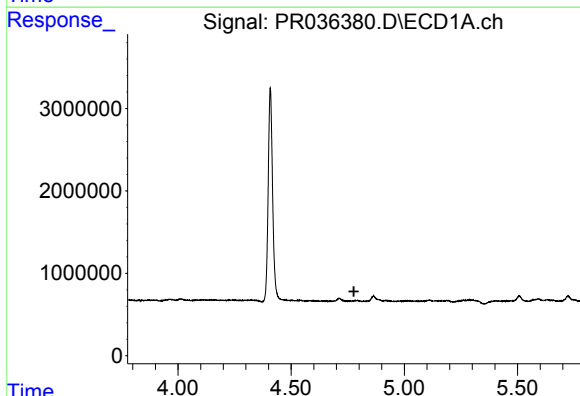
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



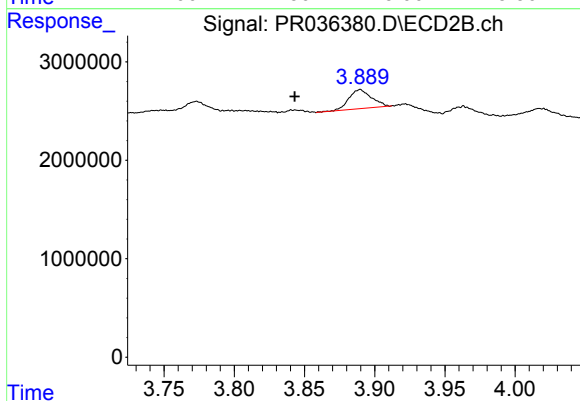
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: 0.046 min
Response: 2151807
Conc: 14.57 ng/ml



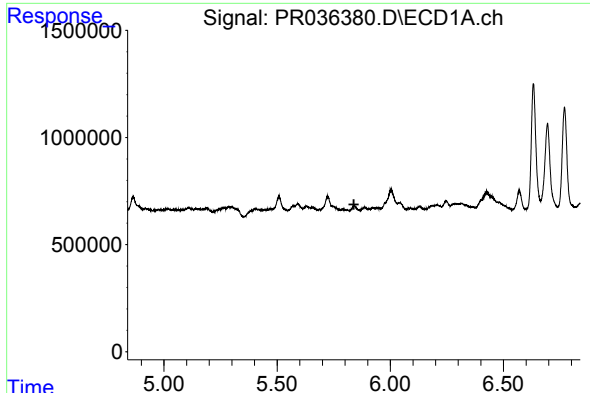
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#11 AR-1232-1

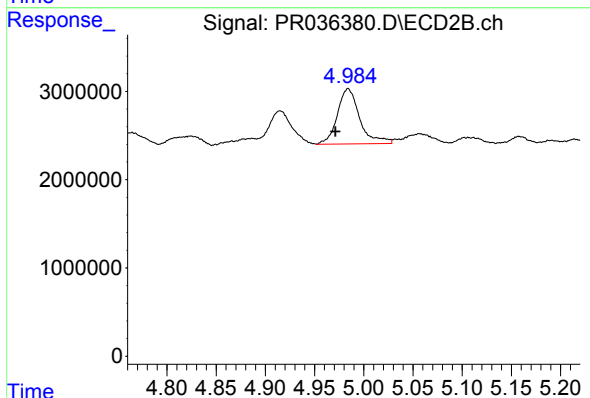
R.T.: 3.890 min
Delta R.T.: 0.046 min
Response: 2151807
Conc: 17.49 ng/ml



#15 AR-1232-5

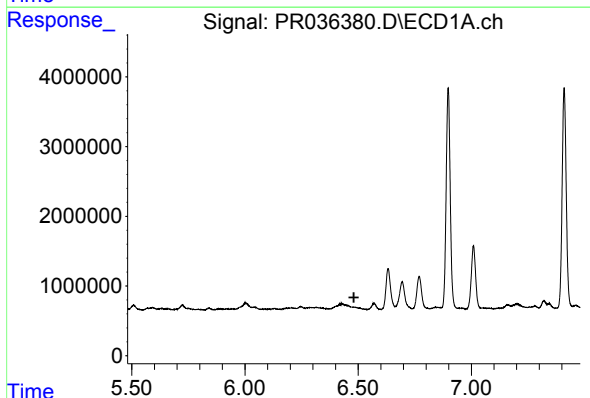
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



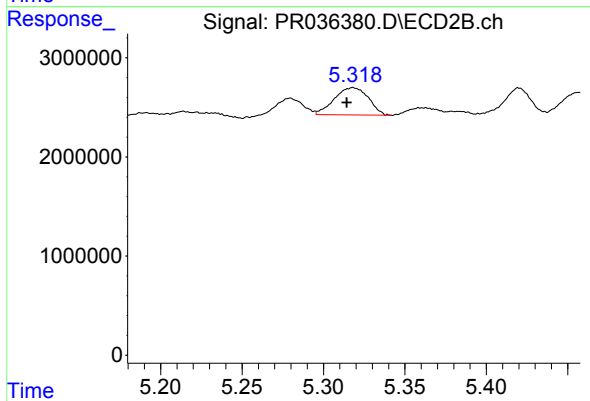
#15 AR-1232-5

R.T.: 4.984 min
Delta R.T.: 0.013 min
Response: 9888614
Conc: 141.13 ng/ml



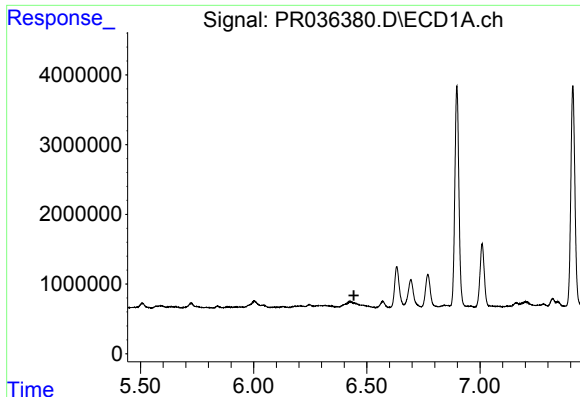
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#20 AR-1242-5

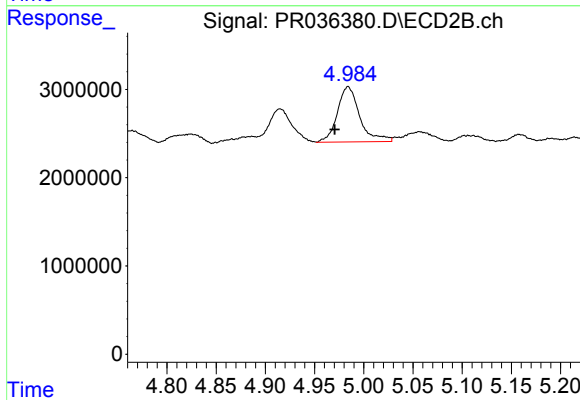
R.T.: 5.318 min
Delta R.T.: 0.004 min
Response: 4011633
Conc: 20.67 ng/ml



#24 AR-1248-4

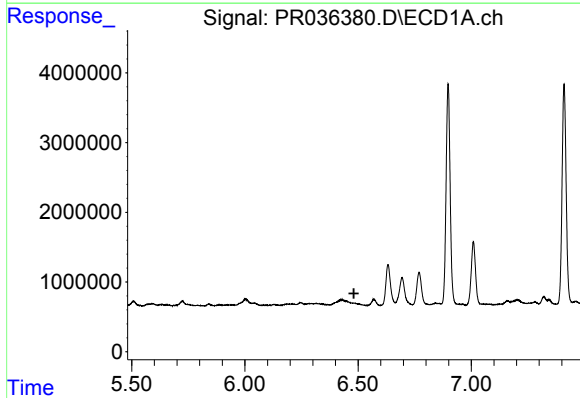
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



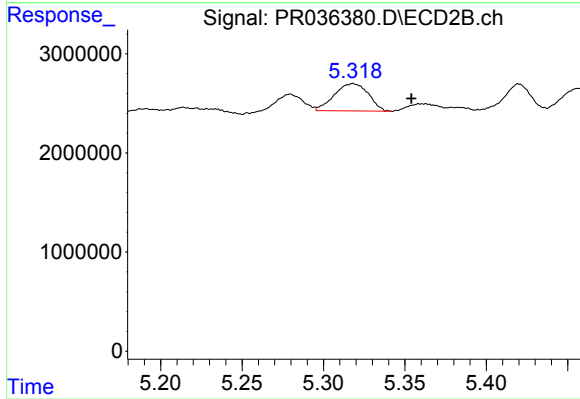
#24 AR-1248-4

R.T.: 4.984 min
Delta R.T.: 0.013 min
Response: 9888614
Conc: 30.84 ng/ml



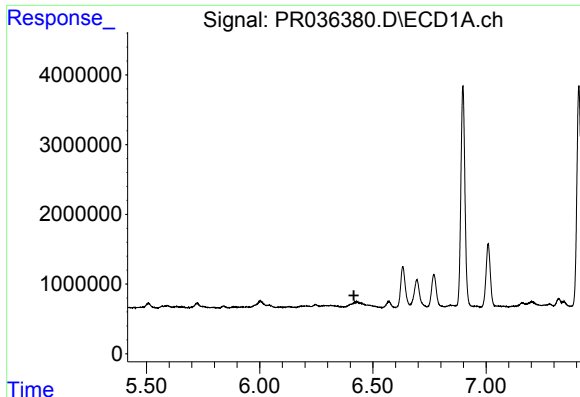
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#25 AR-1248-5

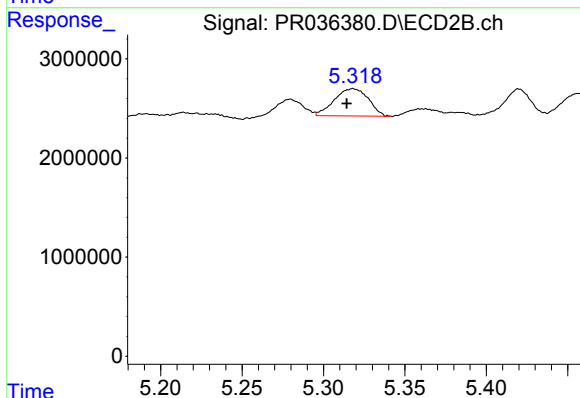
R.T.: 5.318 min
Delta R.T.: -0.036 min
Response: 4011633
Conc: 11.75 ng/ml



#26 AR-1254-1

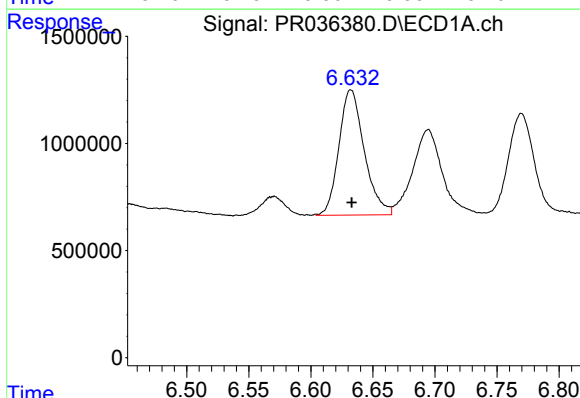
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



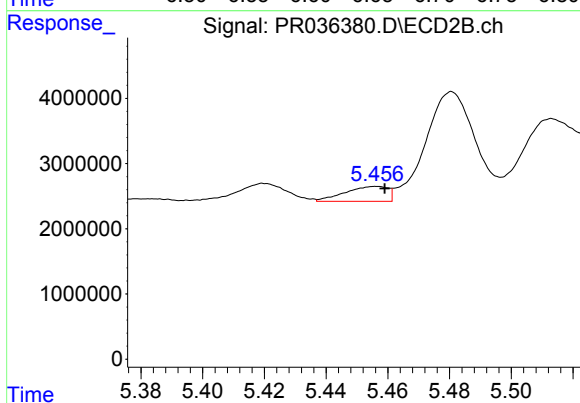
#26 AR-1254-1

R.T.: 5.318 min
Delta R.T.: 0.004 min
Response: 4011633
Conc: 11.03 ng/ml



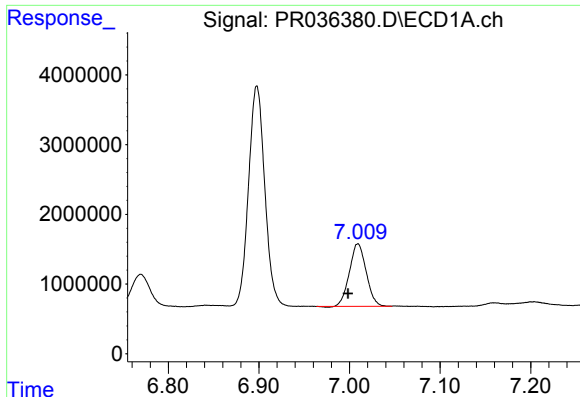
#27 AR-1254-2

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 8313783
Conc: 75.21 ng/ml



#27 AR-1254-2

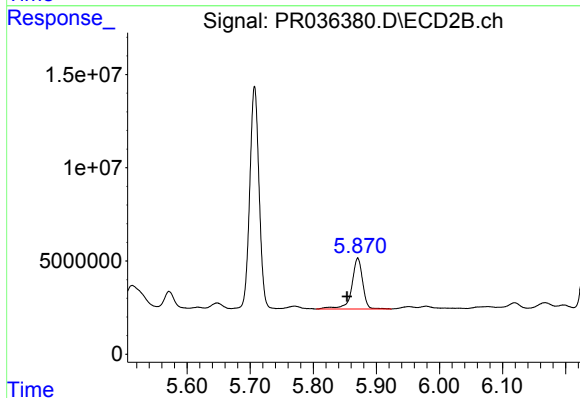
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 2207959
Conc: 6.85 ng/ml



#28 AR-1254-3

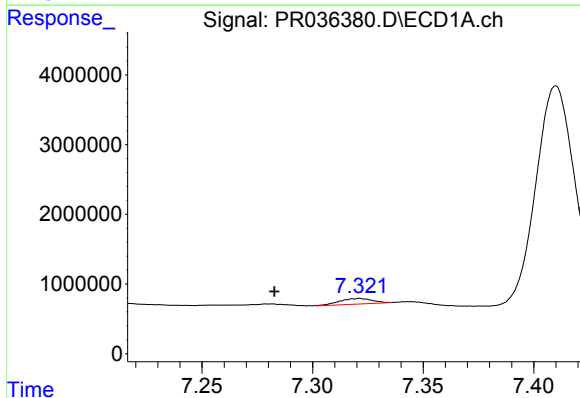
R.T.: 7.009 min
Delta R.T.: 0.011 min
Response: 11535882
Conc: 97.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



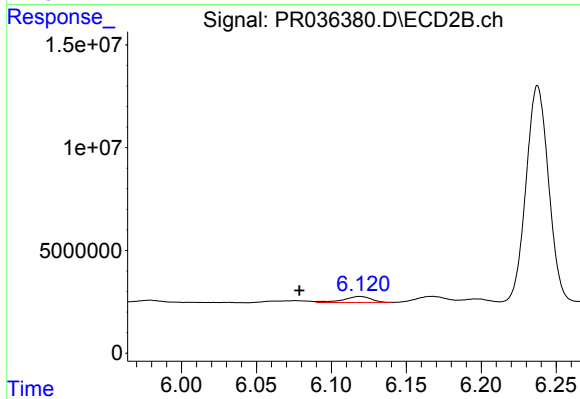
#28 AR-1254-3

R.T.: 5.871 min
Delta R.T.: 0.017 min
Response: 32864552
Conc: 63.59 ng/ml



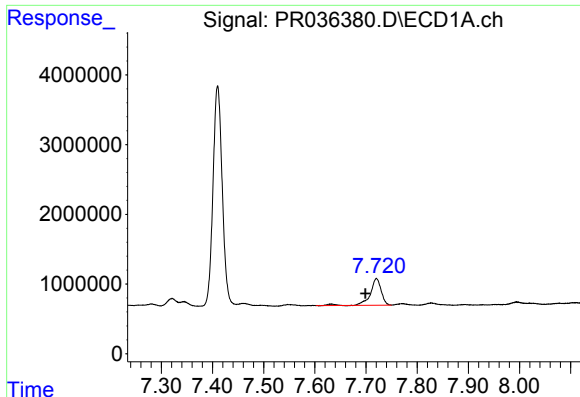
#29 AR-1254-4

R.T.: 7.321 min
Delta R.T.: 0.038 min
Response: 808709
Conc: 9.50 ng/ml



#29 AR-1254-4

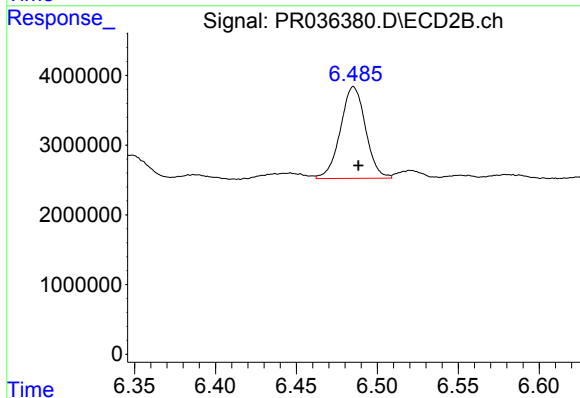
R.T.: 6.119 min
Delta R.T.: 0.040 min
Response: 3783586
Conc: 10.13 ng/ml



#30 AR-1254-5

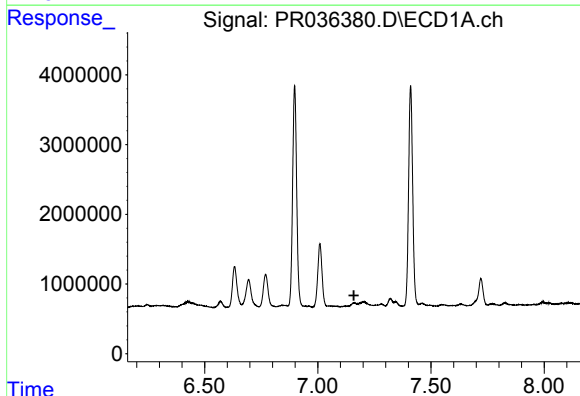
R.T.: 7.720 min
Delta R.T.: 0.021 min
Response: 5668891
Conc: 62.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



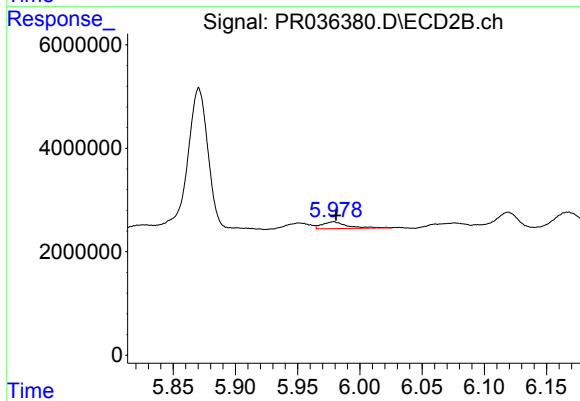
#30 AR-1254-5

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 14254362
Conc: 30.20 ng/ml



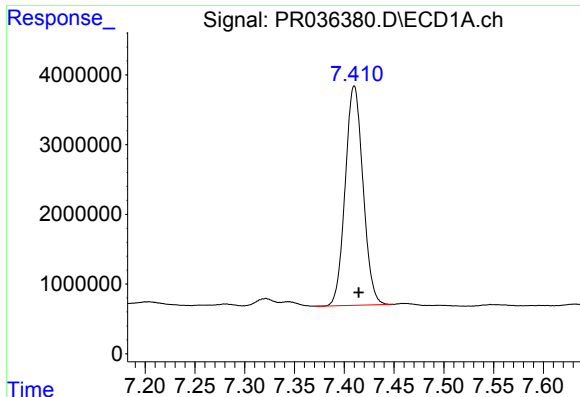
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#31 AR-1260-1

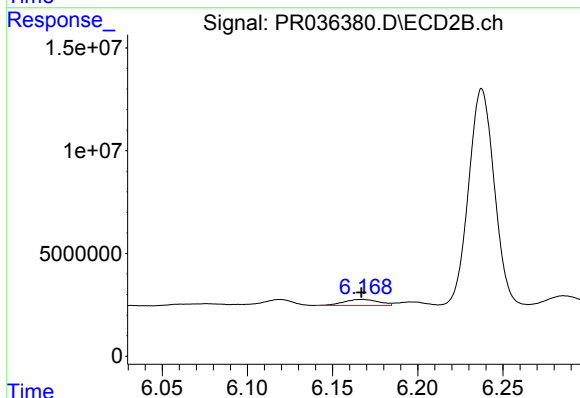
R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 1828573
Conc: 5.02 ng/ml



#32 AR-1260-2

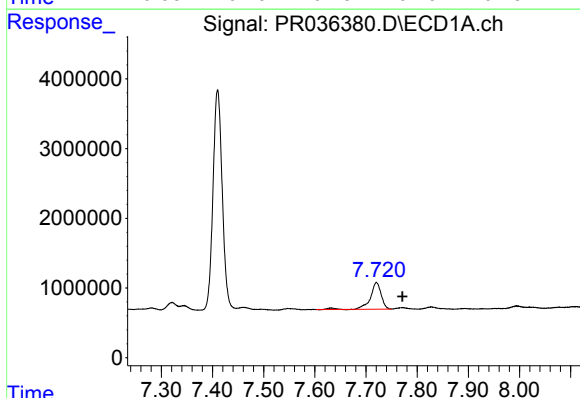
R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 39130532
Conc: 363.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



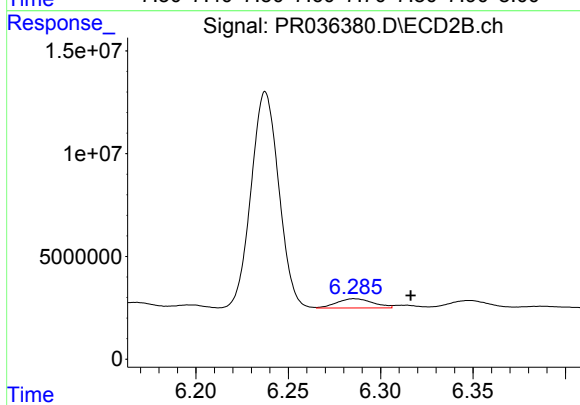
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 4090190
Conc: 7.85 ng/ml



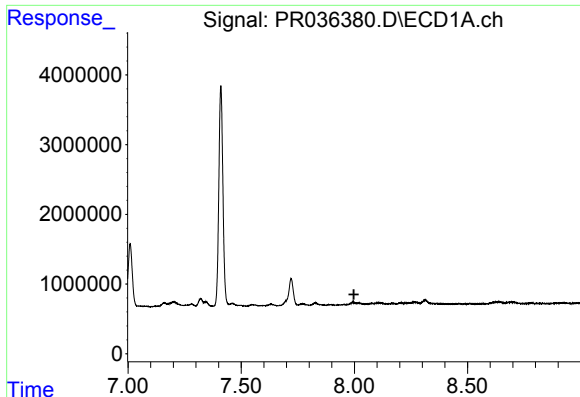
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.051 min
Response: 5668891
Conc: 69.12 ng/ml



#33 AR-1260-3

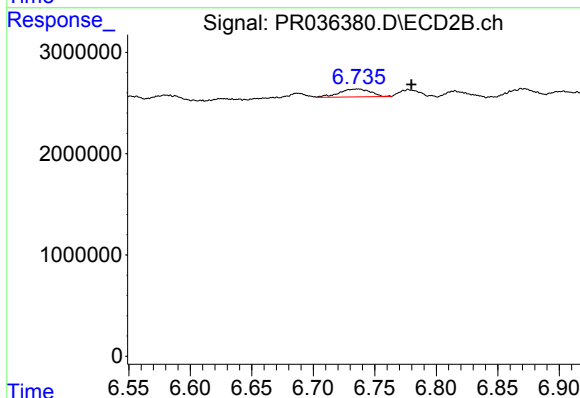
R.T.: 6.286 min
Delta R.T.: -0.030 min
Response: 6152549
Conc: 14.51 ng/ml



#34 AR-1260-4

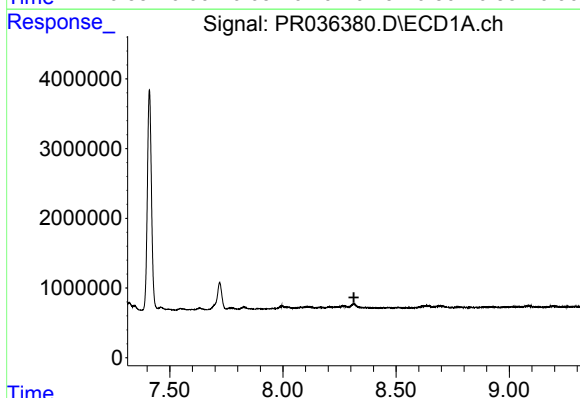
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



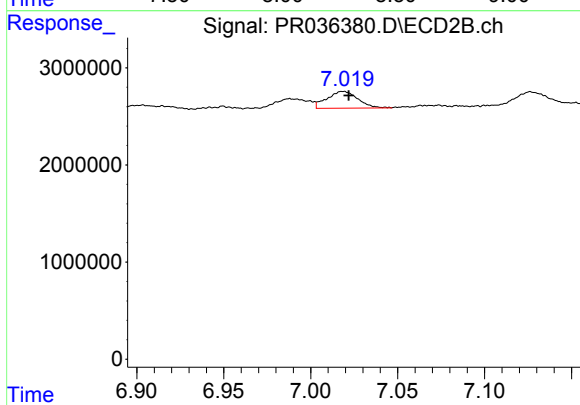
#34 AR-1260-4

R.T.: 6.736 min
Delta R.T.: -0.043 min
Response: 1389071
Conc: 3.95 ng/ml



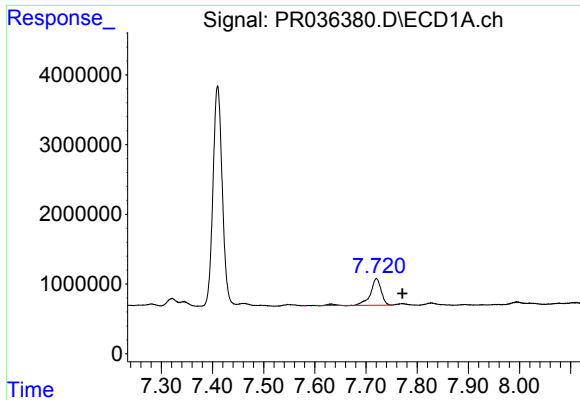
#35 AR-1260-5

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



#35 AR-1260-5

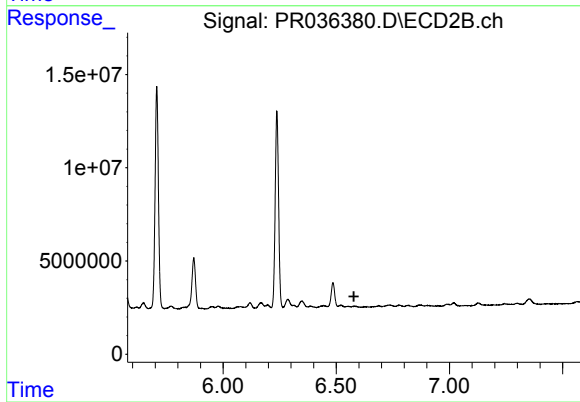
R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 2123109
Conc: 2.15 ng/ml



#36 AR-1262-1

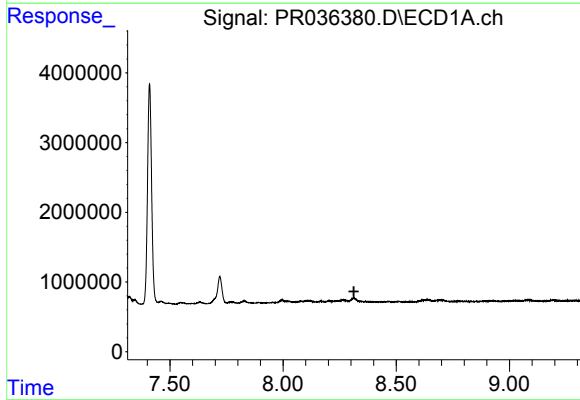
R.T.: 7.720 min
Delta R.T.: -0.051 min
Response: 5668891
Conc: 46.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



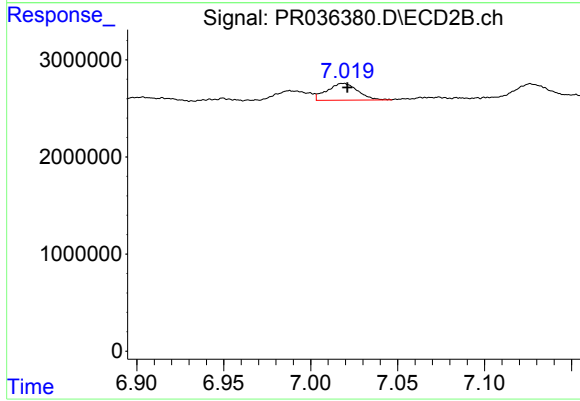
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.



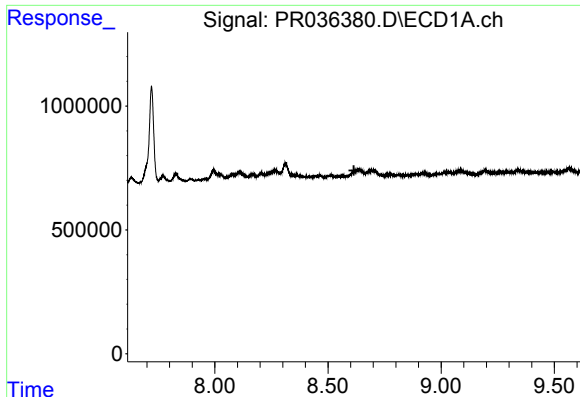
#37 AR-1262-2

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



#37 AR-1262-2

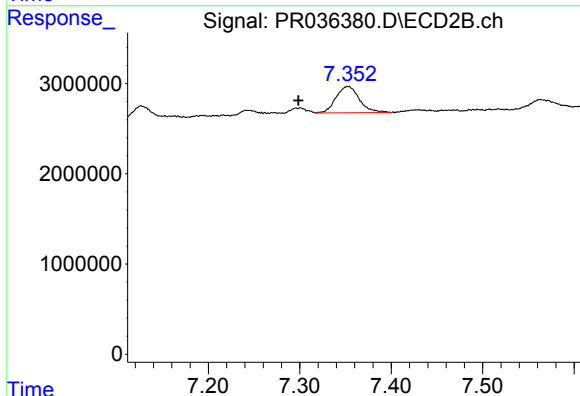
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 2123109
Conc: 1.81 ng/ml



#38 AR-1262-3

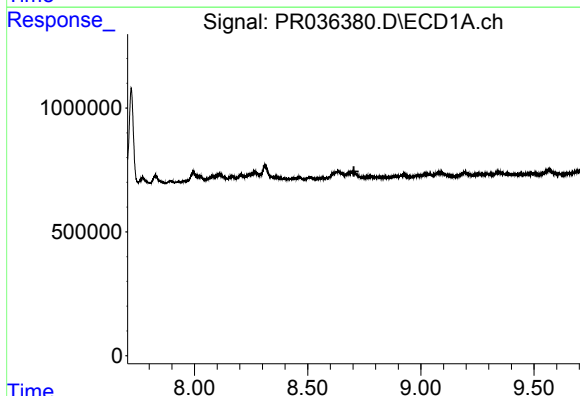
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



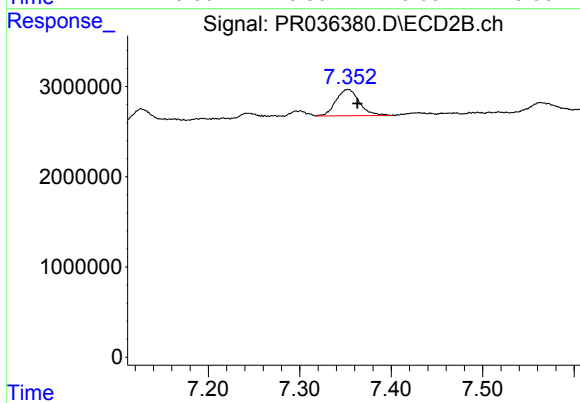
#38 AR-1262-3

R.T.: 7.353 min
Delta R.T.: 0.054 min
Response: 5197495
Conc: 11.56 ng/ml



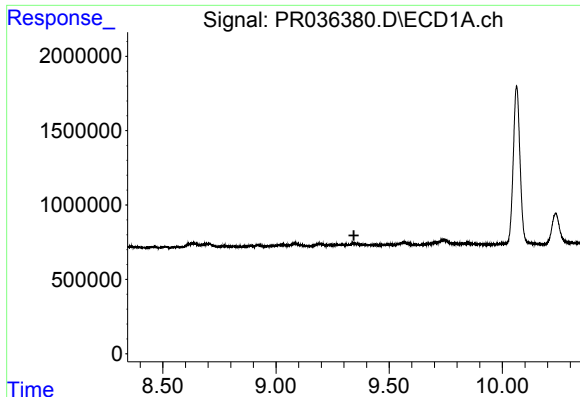
#39 AR-1262-4

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



#39 AR-1262-4

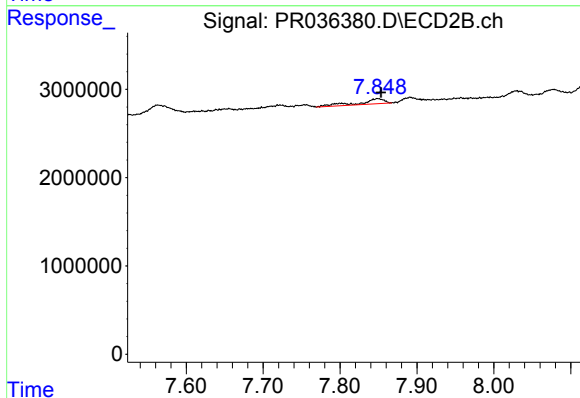
R.T.: 7.353 min
Delta R.T.: -0.011 min
Response: 5197495
Conc: 6.88 ng/ml



#40 AR-1262-5

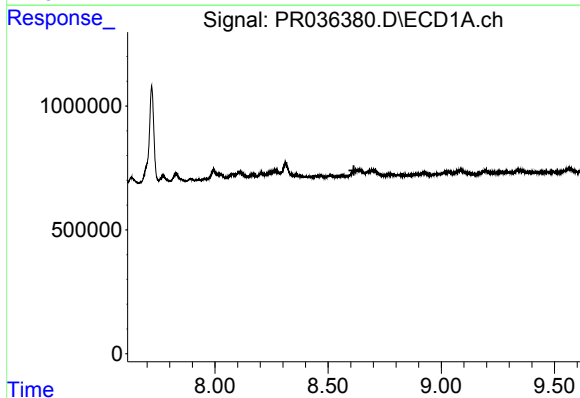
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



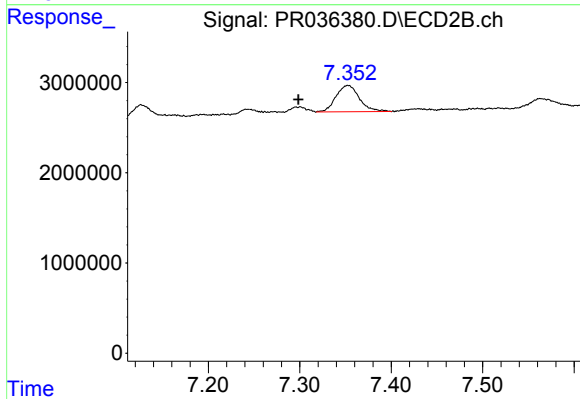
#40 AR-1262-5

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 1264722
Conc: 4.06 ng/ml



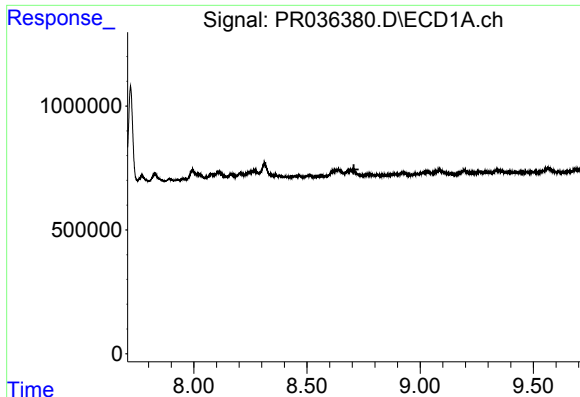
#41 AR-1268-1

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



#41 AR-1268-1

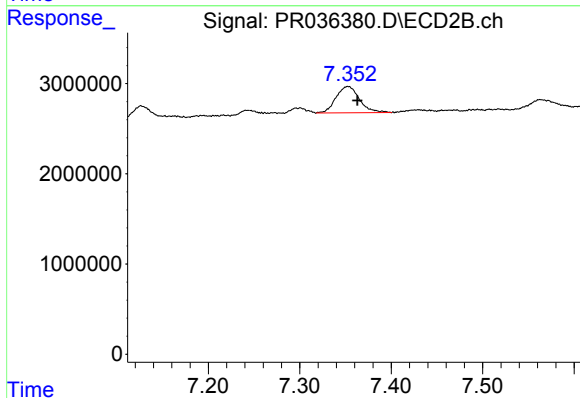
R.T.: 7.353 min
Delta R.T.: 0.054 min
Response: 5197495
Conc: 3.78 ng/ml



#42 AR-1268-2

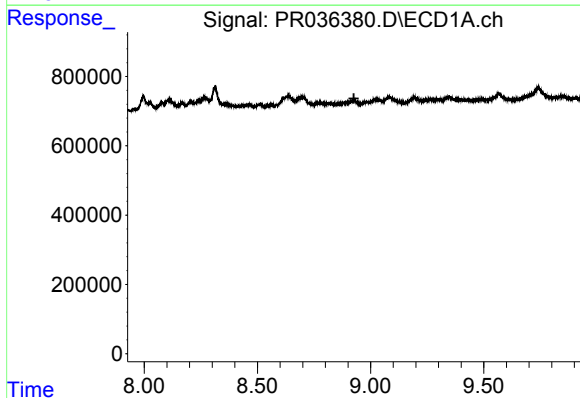
R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



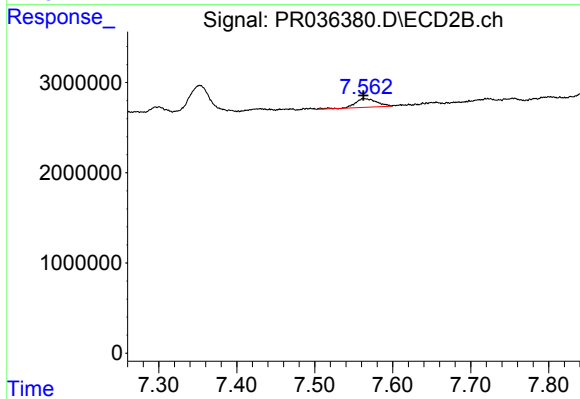
#42 AR-1268-2

R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 5197495
Conc: 4.45 ng/ml



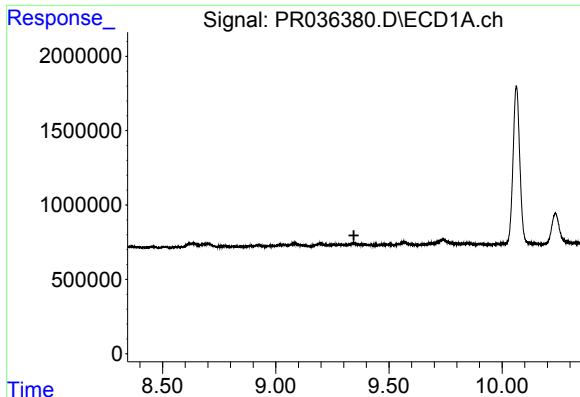
#43 AR-1268-3

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



#43 AR-1268-3

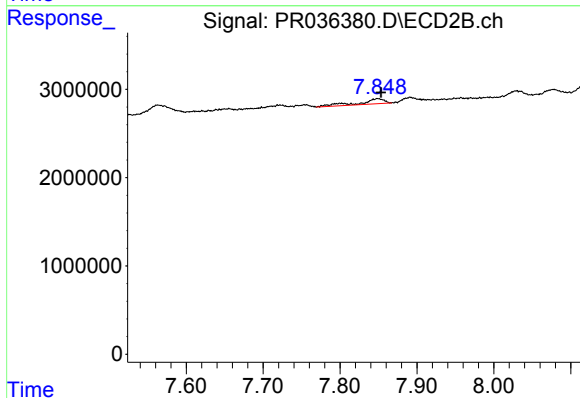
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 1855674
Conc: 1.90 ng/ml



#44 AR-1268-4

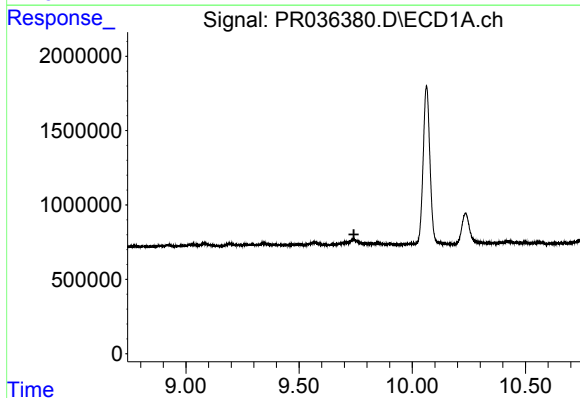
R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-01-031519-A



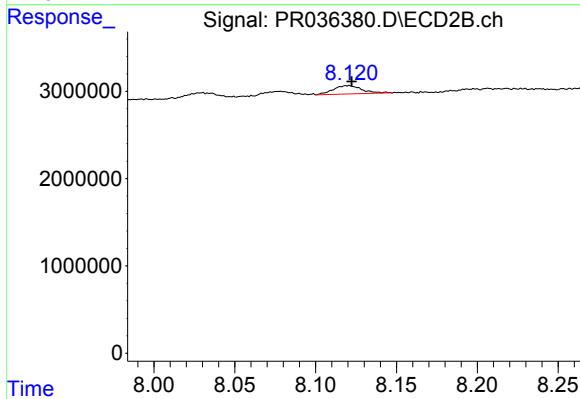
#44 AR-1268-4

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 1264722
Conc: 3.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 1168821
Conc: 0.47 ng/ml