

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071419\
 Data File : P0057937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2019 11:10
 Operator : SM/AJ
 Sample : K3801-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-15-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:28:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.204	3.542	980654	898709	24.965	25.558
2)	SA Decachlor...	9.726	8.449	421714	866852	7.499	23.174 #
Target Compounds							
10)	L2 AR-1221-3	4.658	3.954	64223	66970	60.839	76.464 #
11)	L3 AR-1232-1	4.658	3.954	64223	66970	71.542	89.646 #
20)	L4 AR-1242-5	6.358	5.400	50221	102962	38.704	102.812 #
24)	L5 AR-1248-4	6.232	0.000	41658	0	17.774	N.D. #
25)	L5 AR-1248-5	6.358	5.400	50221	102962	22.365	66.575 #
26)	L6 AR-1254-1	6.232	5.400	41658	102962	21.388	48.414 #
27)	L6 AR-1254-2	6.475	5.538	800508	49772	256.839	26.741 #
28)	L6 AR-1254-3	6.838	5.936	92926	242669	28.108	80.588 #
29)	L6 AR-1254-4	7.105	6.204	106149	187262	39.113	104.031 #
30)	L6 AR-1254-5	7.507	6.607	407297	152790	145.677	56.399 #
31)	L7 AR-1260-1	6.942	6.064	252269	184487	91.027	86.197
32)	L7 AR-1260-2	7.243	6.285	96224	117350	26.101	42.772 #
33)	L7 AR-1260-3	7.611	6.400	141192	241328	46.473	98.844 #
34)	L7 AR-1260-4	7.776	6.906	210185	50183	69.306	24.103 #
35)	L7 AR-1260-5	8.084	7.109	275358	297162	44.032	58.587 #
36)	L8 AR-1262-1	7.611	6.607	141192	152790	31.066	40.818 #
37)	L8 AR-1262-2	8.084	7.109	275358	297162	38.433	50.012 #
38)	L8 AR-1262-3	8.389	7.386	129276	67332	26.329	26.324
39)	L8 AR-1262-4	8.438	7.451	131941	176759	32.431	40.105
40)	L8 AR-1262-5	9.058	7.943	89685	72503	35.565	39.701
41)	L9 AR-1268-1	8.389	7.386	129276	67332	15.331	9.834 #
42)	L9 AR-1268-2	8.438	7.451	131941	176759	16.525	27.849 #
43)	L9 AR-1268-3	0.000	7.649	0	101215	N.D.	18.916 #
44)	L9 AR-1268-4	9.058	7.943	89685	72503	34.808	36.190
45)	L9 AR-1268-5	9.428	8.215	82528	65115	4.172	4.238

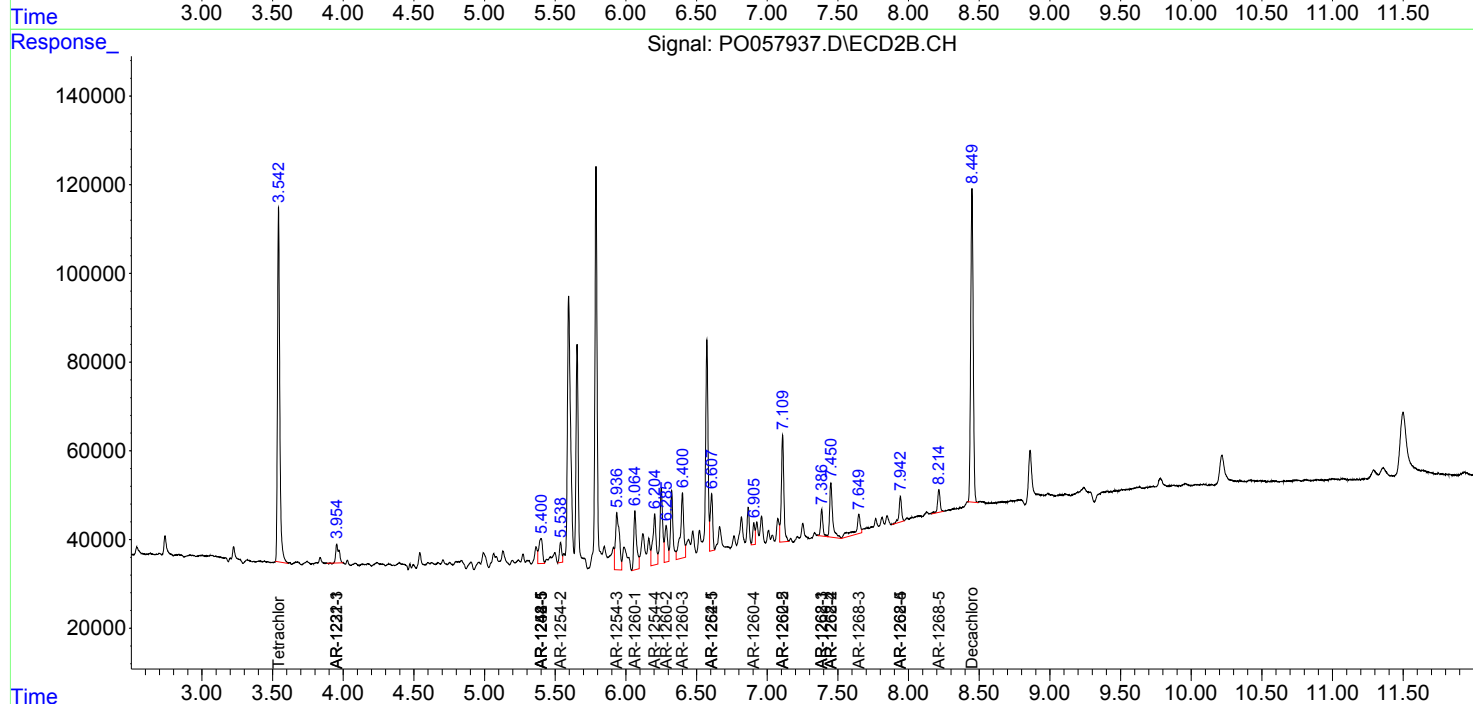
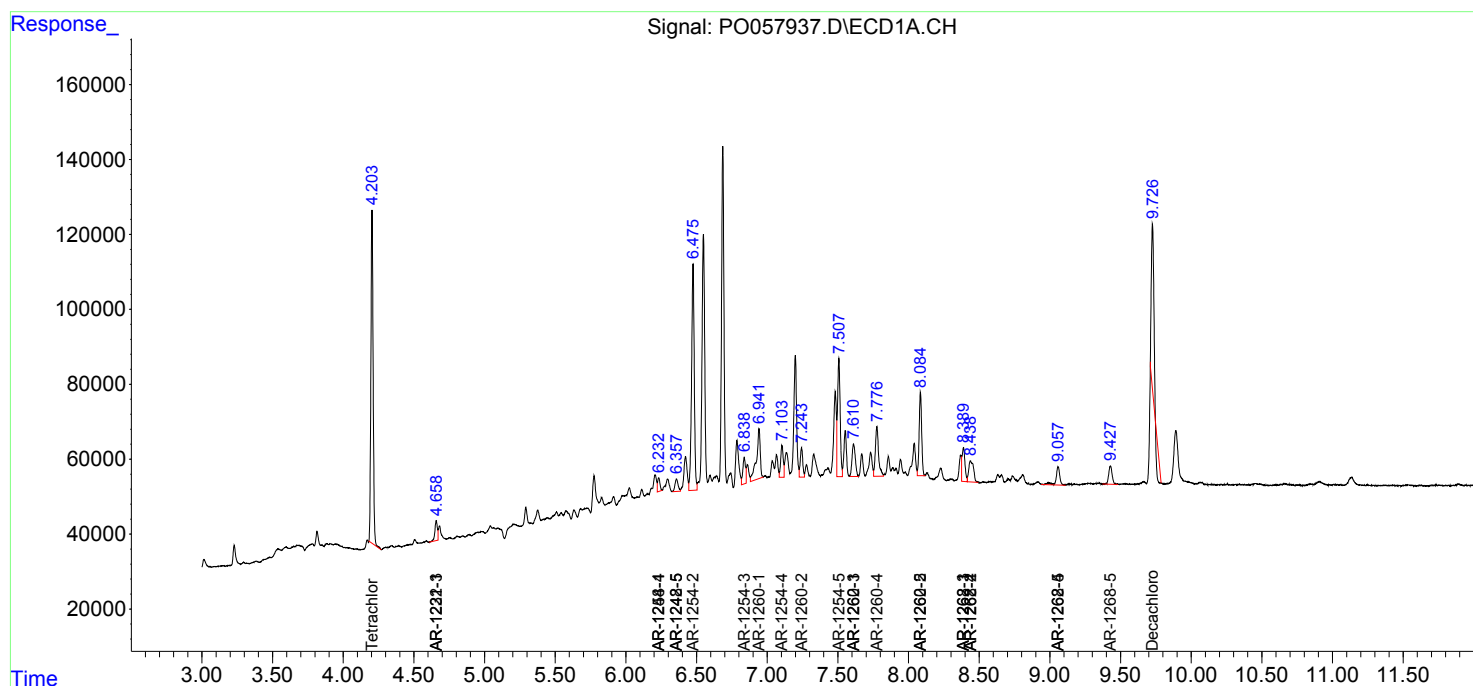
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

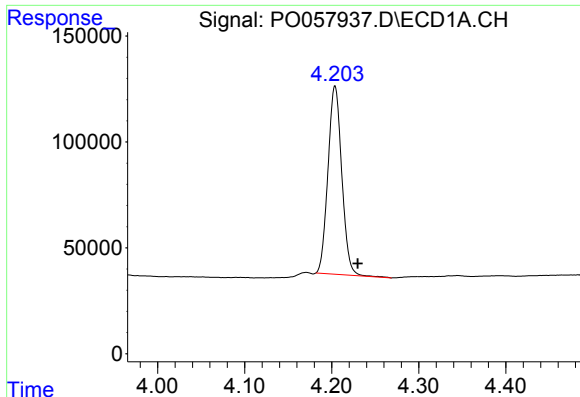
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071419\
Data File : P0057937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2019 11:10
Operator : SM/AJ
Sample : K3801-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-15-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:28:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

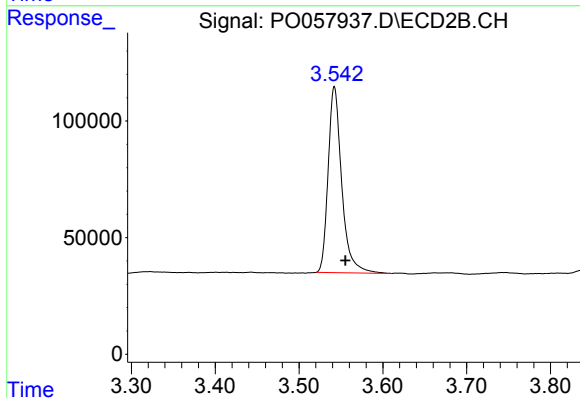




#1 Tetrachloro-m-xylene

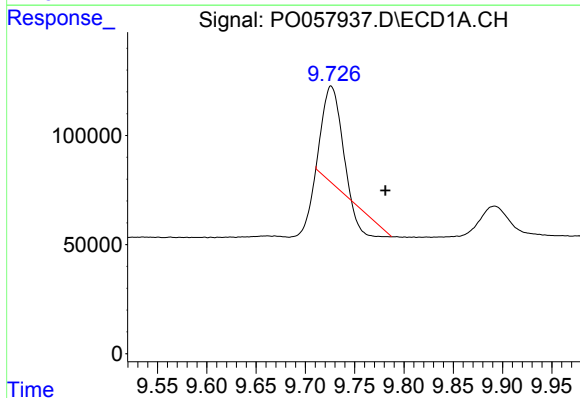
R.T.: 4.204 min
Delta R.T.: -0.026 min
Response: 980654
Conc: 24.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



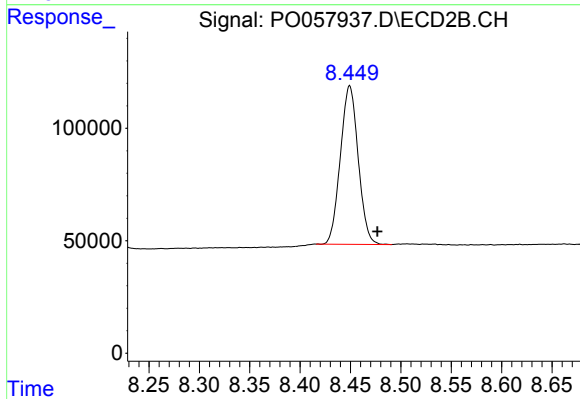
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 898709
Conc: 25.56 ng/ml



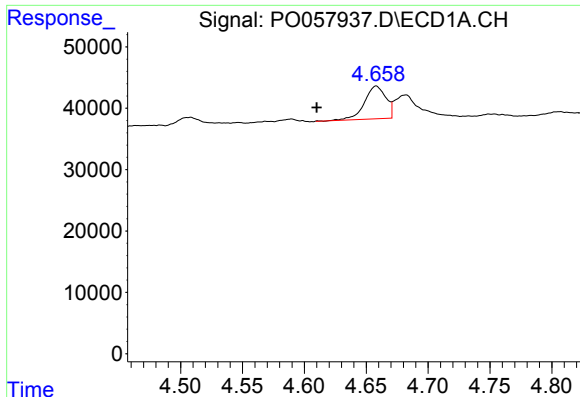
#2 Decachlorobiphenyl

R.T.: 9.726 min
Delta R.T.: -0.055 min
Response: 421714
Conc: 7.50 ng/ml



#2 Decachlorobiphenyl

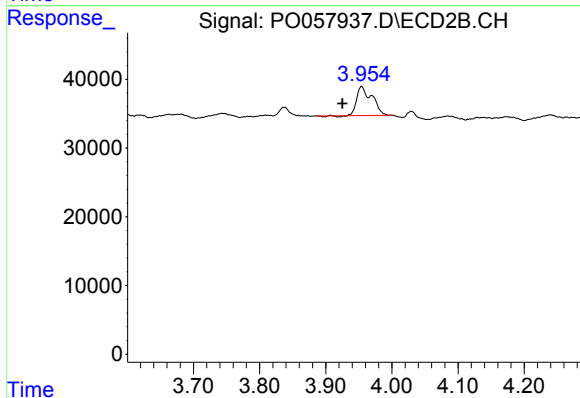
R.T.: 8.449 min
Delta R.T.: -0.028 min
Response: 866852
Conc: 23.17 ng/ml



#10 AR-1221-3

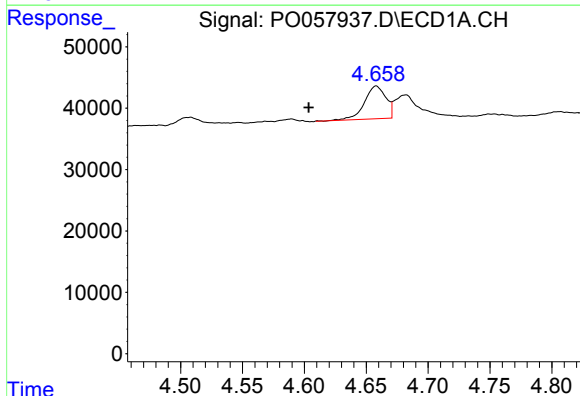
R.T.: 4.658 min
Delta R.T.: 0.048 min
Response: 64223
Conc: 60.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



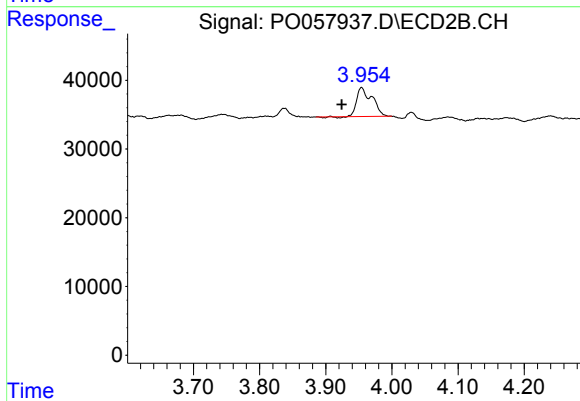
#10 AR-1221-3

R.T.: 3.954 min
Delta R.T.: 0.029 min
Response: 66970
Conc: 76.46 ng/ml



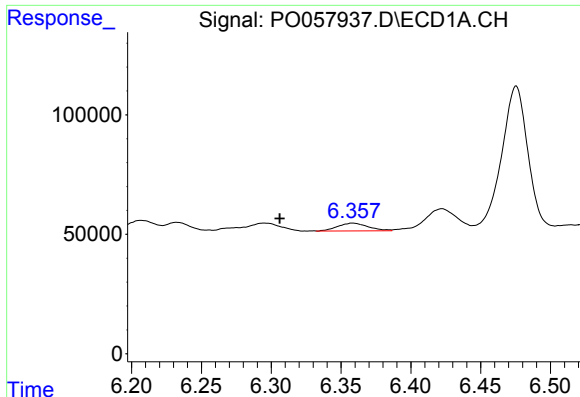
#11 AR-1232-1

R.T.: 4.658 min
Delta R.T.: 0.054 min
Response: 64223
Conc: 71.54 ng/ml



#11 AR-1232-1

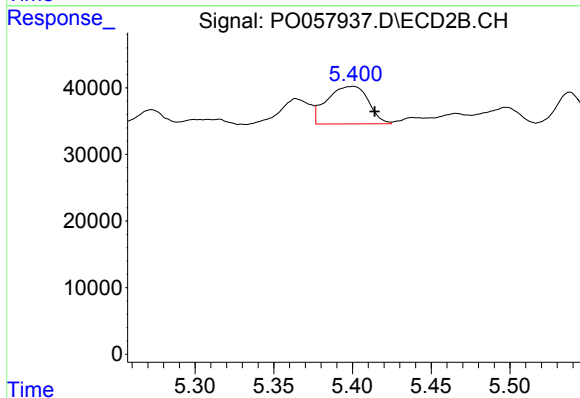
R.T.: 3.954 min
Delta R.T.: 0.030 min
Response: 66970
Conc: 89.65 ng/ml



#20 AR-1242-5

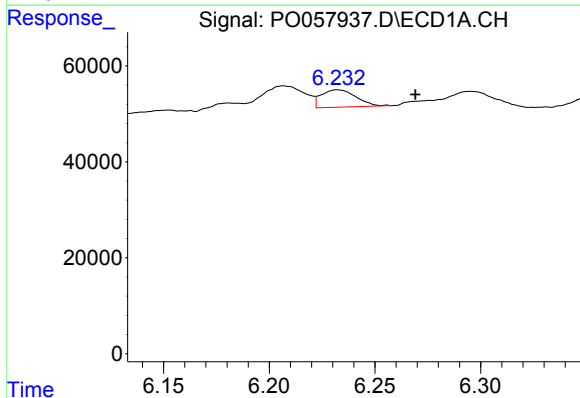
R.T.: 6.358 min
Delta R.T.: 0.052 min
Response: 50221
Conc: 38.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



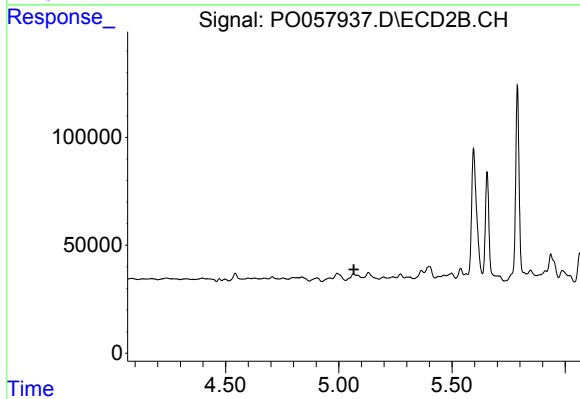
#20 AR-1242-5

R.T.: 5.400 min
Delta R.T.: -0.014 min
Response: 102962
Conc: 102.81 ng/ml



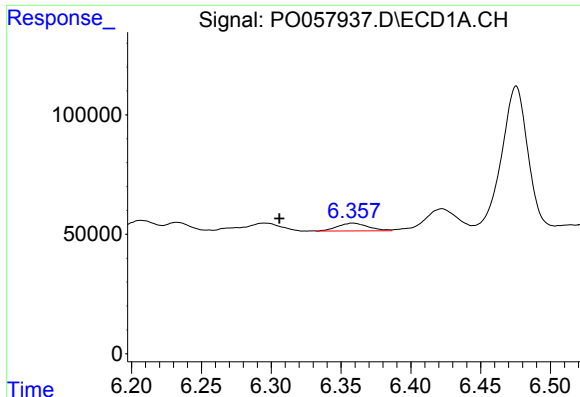
#24 AR-1248-4

R.T.: 6.232 min
Delta R.T.: -0.037 min
Response: 41658
Conc: 17.77 ng/ml



#24 AR-1248-4

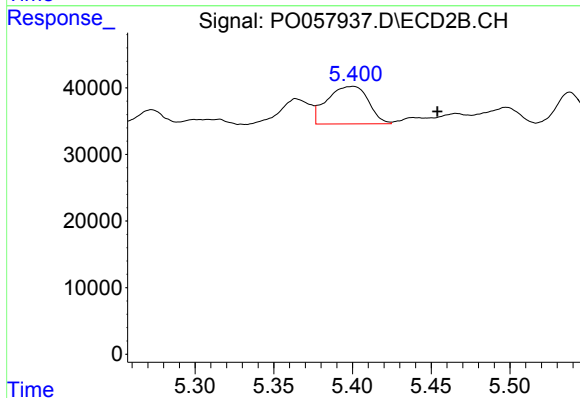
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

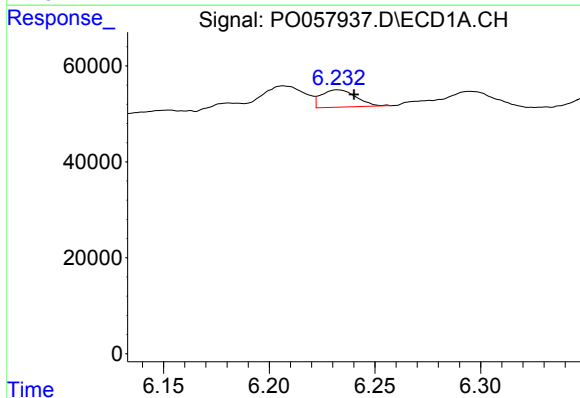
R.T.: 6.358 min
Delta R.T.: 0.053 min
Response: 50221
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



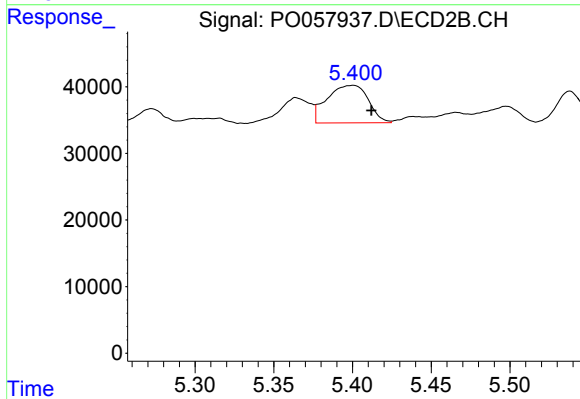
#25 AR-1248-5

R.T.: 5.400 min
Delta R.T.: -0.054 min
Response: 102962
Conc: 66.57 ng/ml



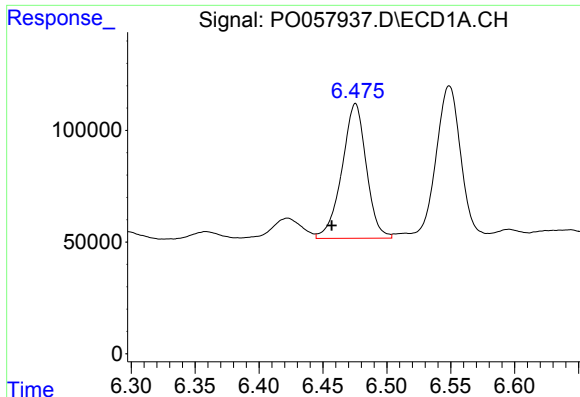
#26 AR-1254-1

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 41658
Conc: 21.39 ng/ml



#26 AR-1254-1

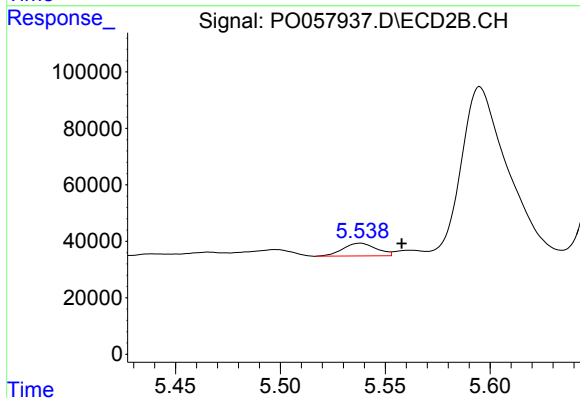
R.T.: 5.400 min
Delta R.T.: -0.012 min
Response: 102962
Conc: 48.41 ng/ml



#27 AR-1254-2

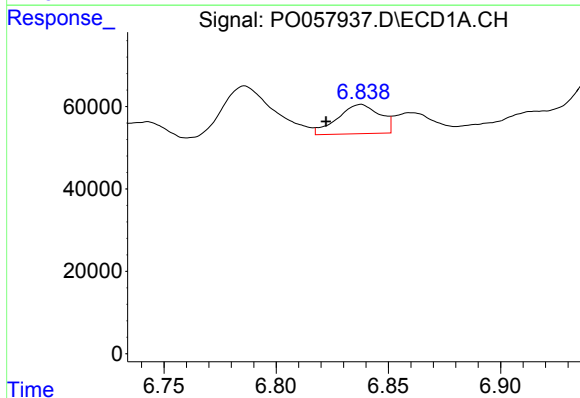
R.T.: 6.475 min
Delta R.T.: 0.019 min
Response: 800508
Conc: 256.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



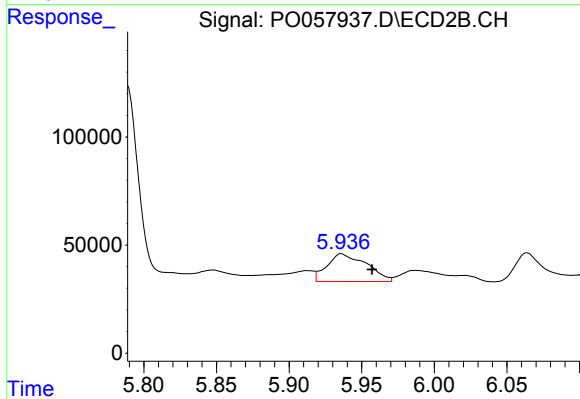
#27 AR-1254-2

R.T.: 5.538 min
Delta R.T.: -0.020 min
Response: 49772
Conc: 26.74 ng/ml



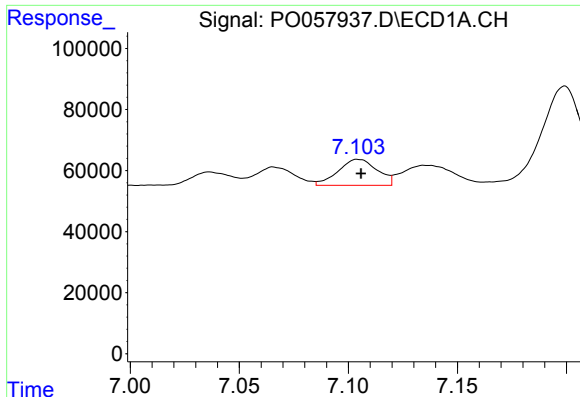
#28 AR-1254-3

R.T.: 6.838 min
Delta R.T.: 0.015 min
Response: 92926
Conc: 28.11 ng/ml



#28 AR-1254-3

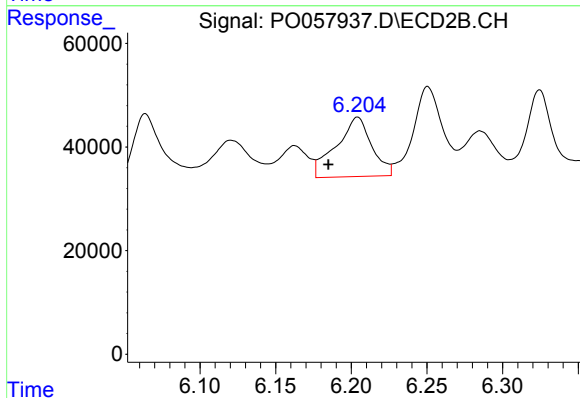
R.T.: 5.936 min
Delta R.T.: -0.021 min
Response: 242669
Conc: 80.59 ng/ml



#29 AR-1254-4

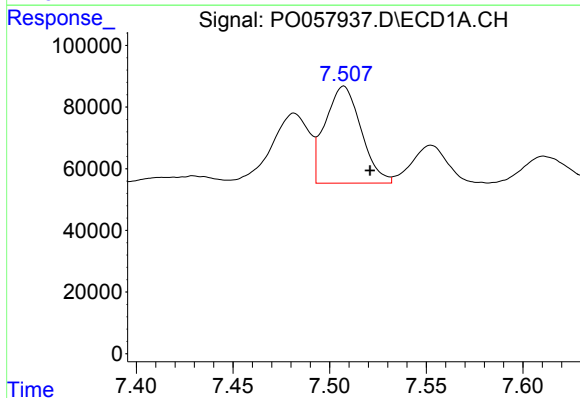
R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 106149
Conc: 39.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



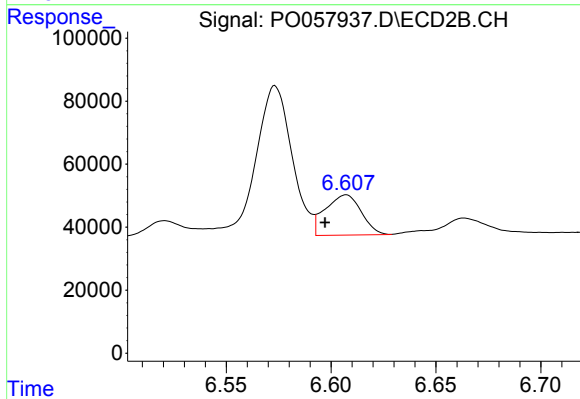
#29 AR-1254-4

R.T.: 6.204 min
Delta R.T.: 0.019 min
Response: 187262
Conc: 104.03 ng/ml



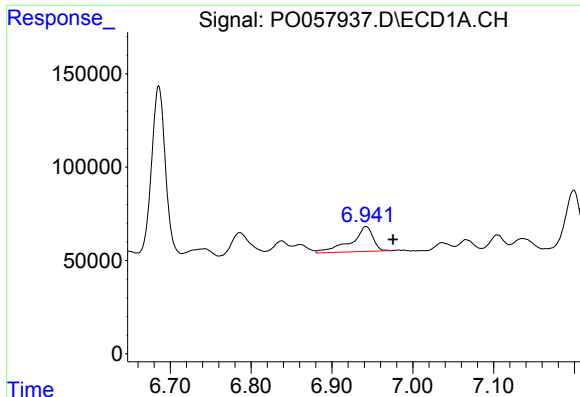
#30 AR-1254-5

R.T.: 7.507 min
Delta R.T.: -0.014 min
Response: 407297
Conc: 145.68 ng/ml



#30 AR-1254-5

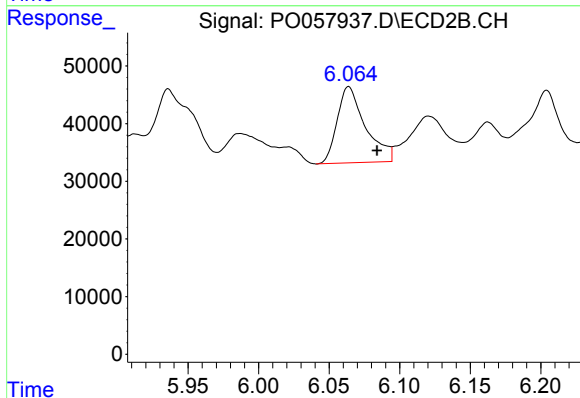
R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 152790
Conc: 56.40 ng/ml



#31 AR-1260-1

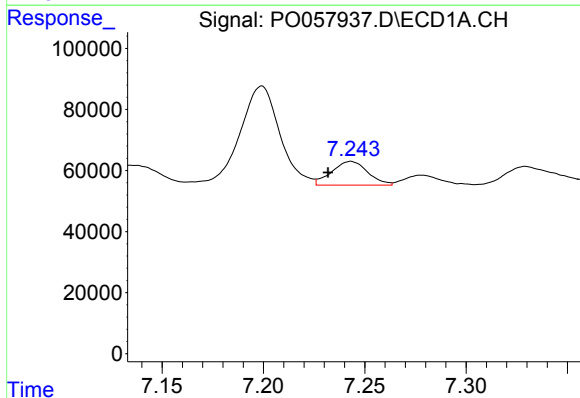
R.T.: 6.942 min
Delta R.T.: -0.033 min
Response: 252269
Conc: 91.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



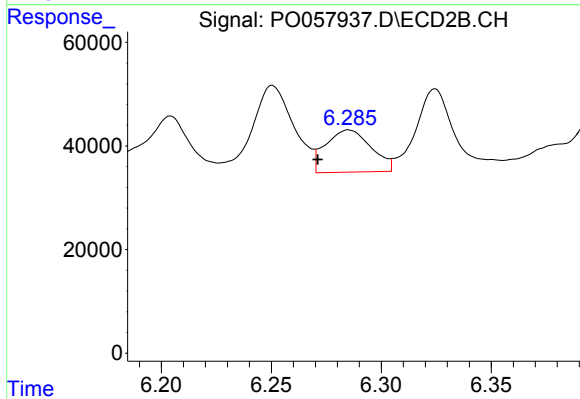
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 184487
Conc: 86.20 ng/ml



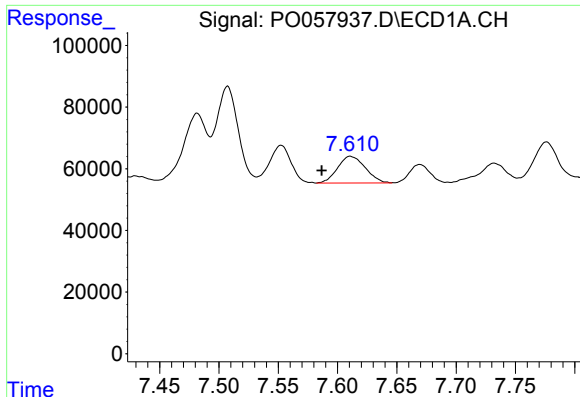
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: 0.011 min
Response: 96224
Conc: 26.10 ng/ml



#32 AR-1260-2

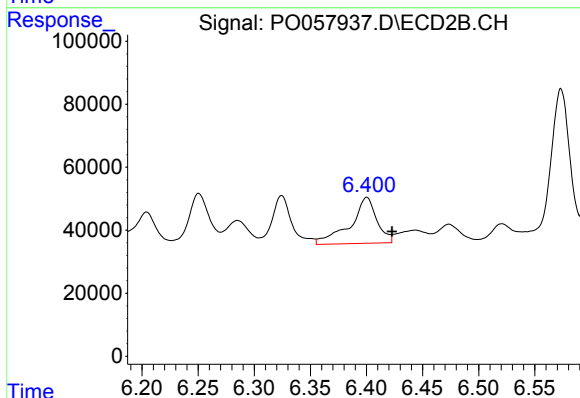
R.T.: 6.285 min
Delta R.T.: 0.014 min
Response: 117350
Conc: 42.77 ng/ml



#33 AR-1260-3

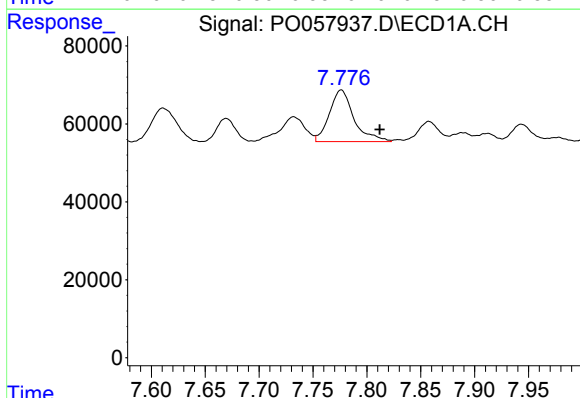
R.T.: 7.611 min
Delta R.T.: 0.024 min
Response: 141192
Conc: 46.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



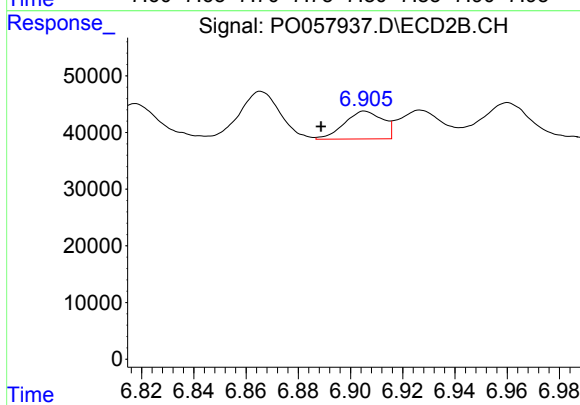
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.023 min
Response: 241328
Conc: 98.84 ng/ml



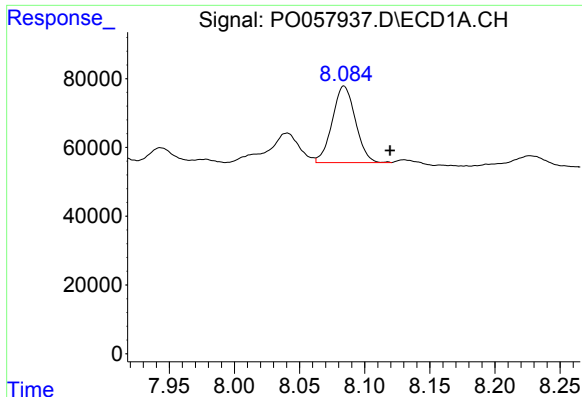
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.036 min
Response: 210185
Conc: 69.31 ng/ml



#34 AR-1260-4

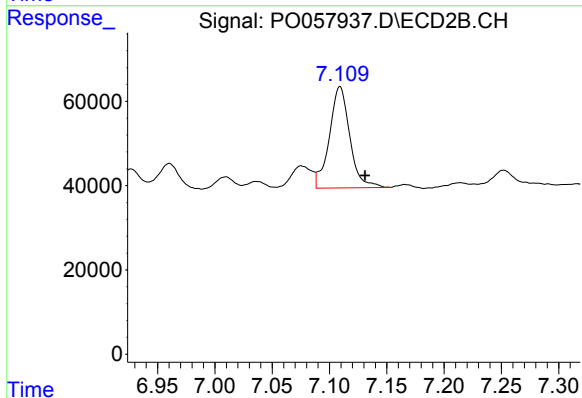
R.T.: 6.906 min
Delta R.T.: 0.017 min
Response: 50183
Conc: 24.10 ng/ml



#35 AR-1260-5

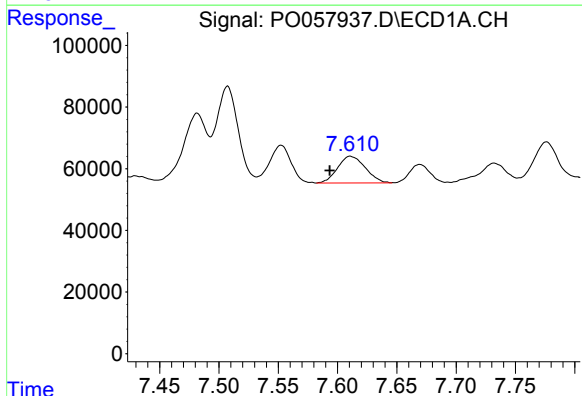
R.T.: 8.084 min
Delta R.T.: -0.035 min
Response: 275358
Conc: 44.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



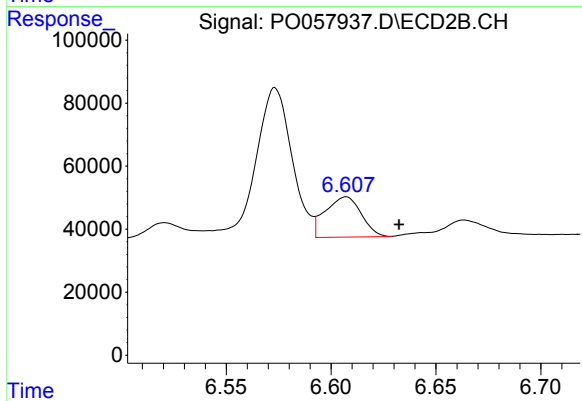
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.022 min
Response: 297162
Conc: 58.59 ng/ml



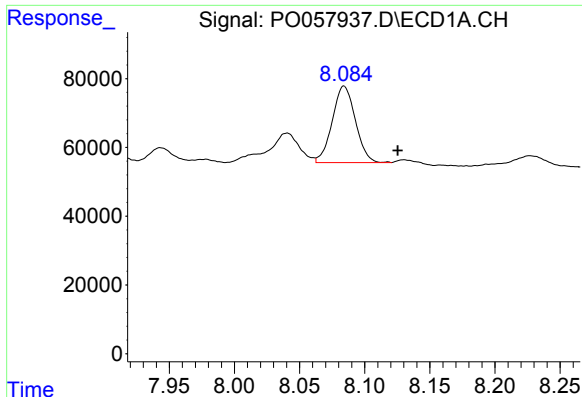
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: 0.017 min
Response: 141192
Conc: 31.07 ng/ml



#36 AR-1262-1

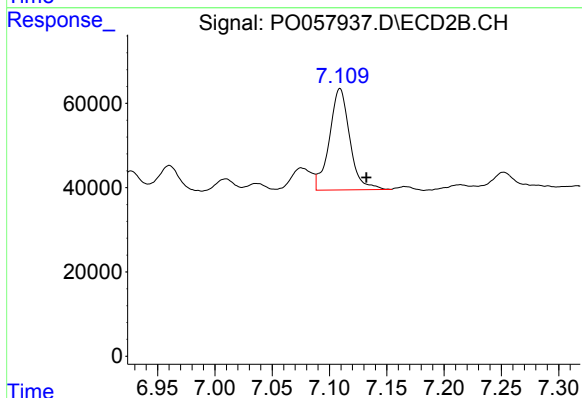
R.T.: 6.607 min
Delta R.T.: -0.025 min
Response: 152790
Conc: 40.82 ng/ml



#37 AR-1262-2

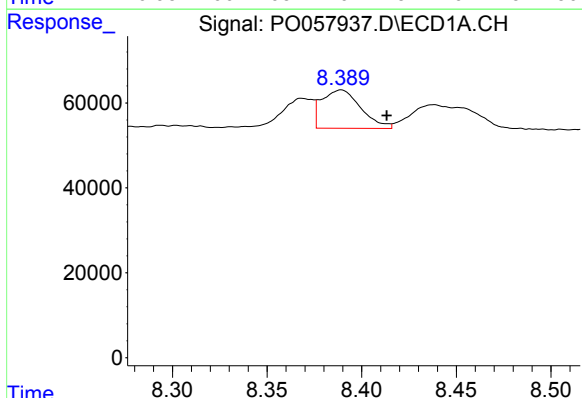
R.T.: 8.084 min
Delta R.T.: -0.041 min
Response: 275358
Conc: 38.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



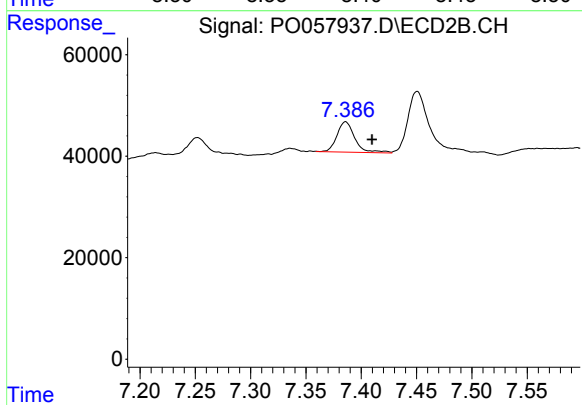
#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: -0.023 min
Response: 297162
Conc: 50.01 ng/ml



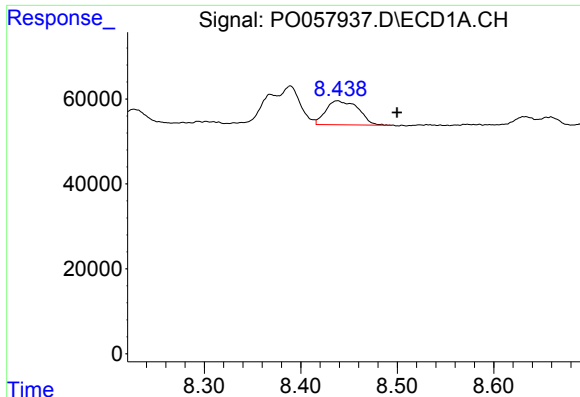
#38 AR-1262-3

R.T.: 8.389 min
Delta R.T.: -0.024 min
Response: 129276
Conc: 26.33 ng/ml



#38 AR-1262-3

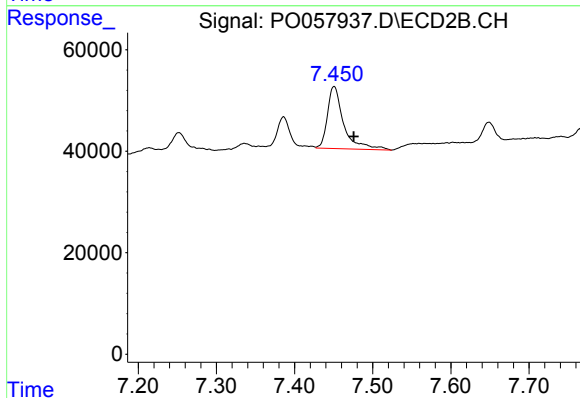
R.T.: 7.386 min
Delta R.T.: -0.024 min
Response: 67332
Conc: 26.32 ng/ml



#39 AR-1262-4

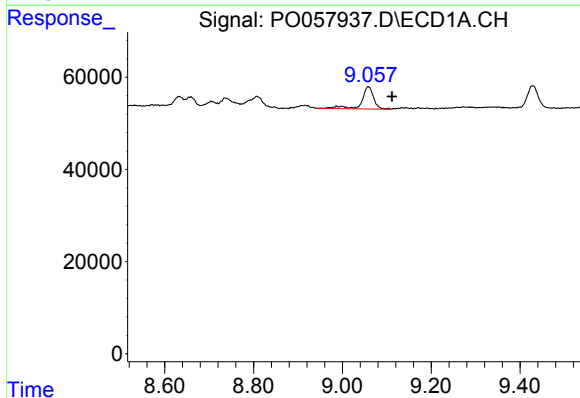
R.T.: 8.438 min
Delta R.T.: -0.062 min
Response: 131941
Conc: 32.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



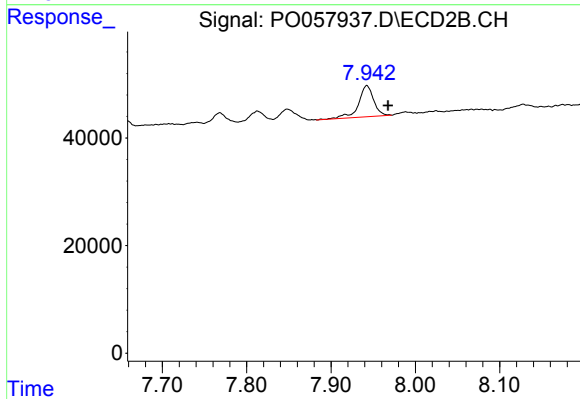
#39 AR-1262-4

R.T.: 7.451 min
Delta R.T.: -0.025 min
Response: 176759
Conc: 40.11 ng/ml



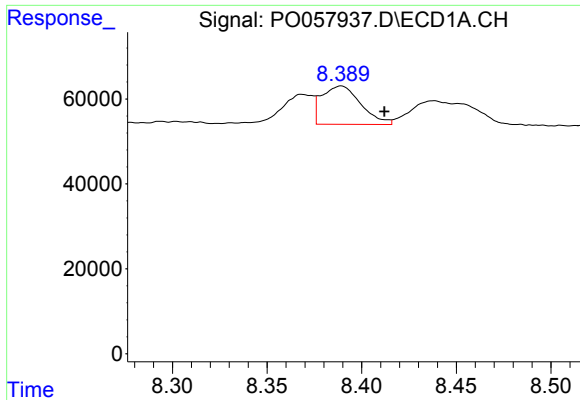
#40 AR-1262-5

R.T.: 9.058 min
Delta R.T.: -0.054 min
Response: 89685
Conc: 35.57 ng/ml



#40 AR-1262-5

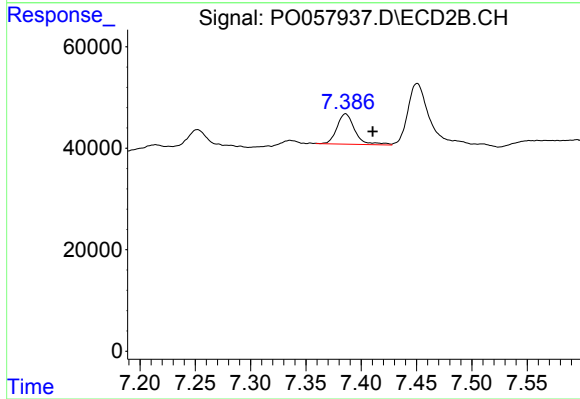
R.T.: 7.943 min
Delta R.T.: -0.025 min
Response: 72503
Conc: 39.70 ng/ml



#41 AR-1268-1

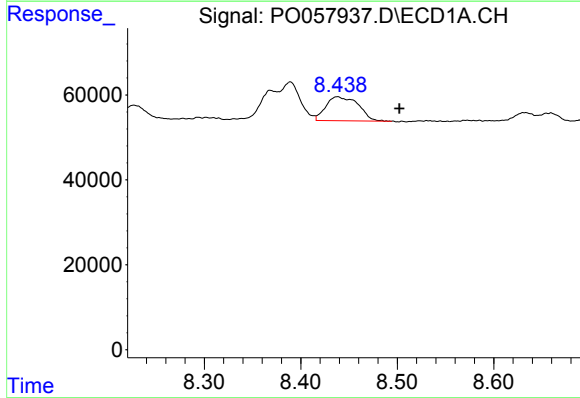
R.T.: 8.389 min
Delta R.T.: -0.023 min
Response: 129276
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



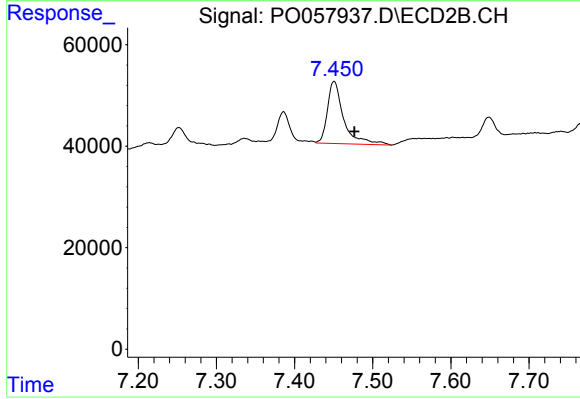
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: -0.024 min
Response: 67332
Conc: 9.83 ng/ml



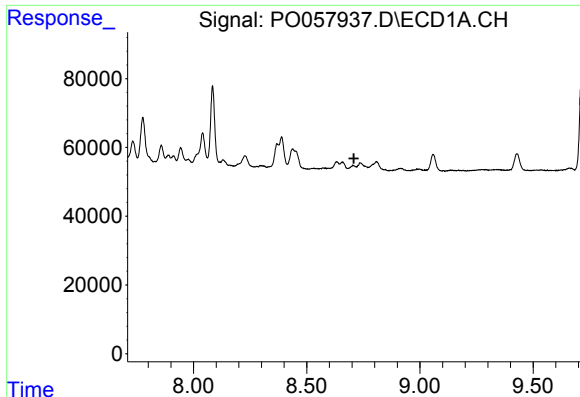
#42 AR-1268-2

R.T.: 8.438 min
Delta R.T.: -0.064 min
Response: 131941
Conc: 16.52 ng/ml



#42 AR-1268-2

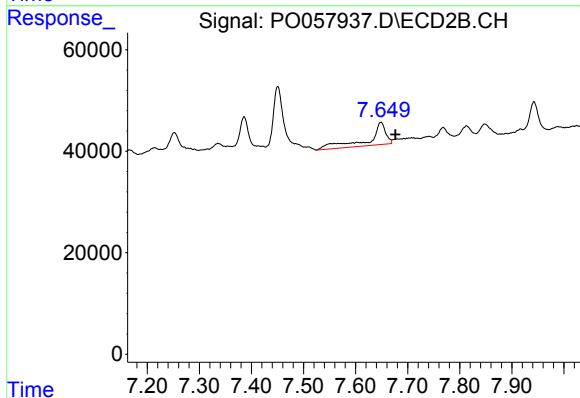
R.T.: 7.451 min
Delta R.T.: -0.026 min
Response: 176759
Conc: 27.85 ng/ml



#43 AR-1268-3

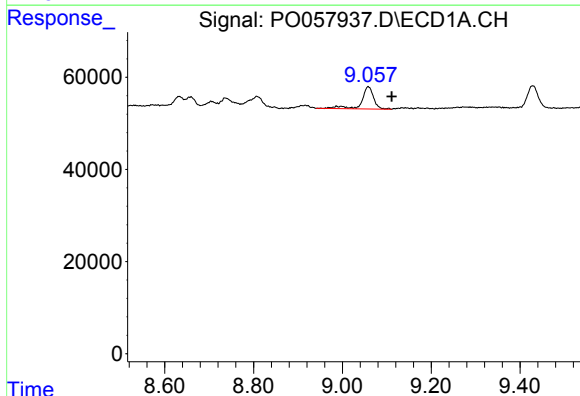
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-15-B



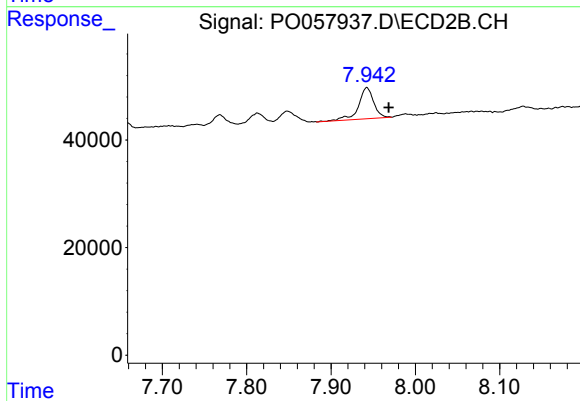
#43 AR-1268-3

R.T.: 7.649 min
Delta R.T.: -0.028 min
Response: 101215
Conc: 18.92 ng/ml



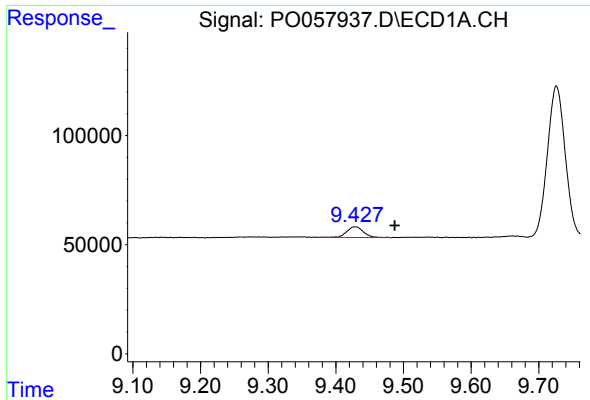
#44 AR-1268-4

R.T.: 9.058 min
Delta R.T.: -0.053 min
Response: 89685
Conc: 34.81 ng/ml



#44 AR-1268-4

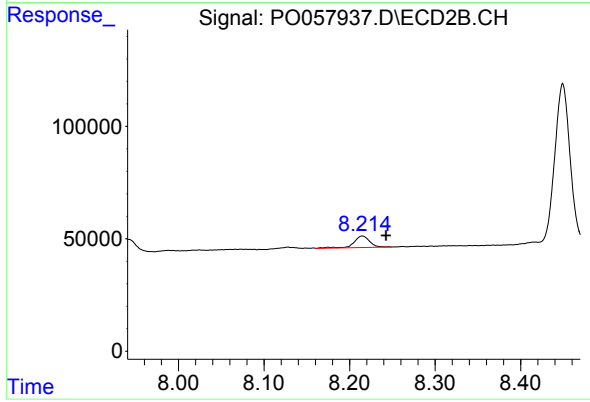
R.T.: 7.943 min
Delta R.T.: -0.026 min
Response: 72503
Conc: 36.19 ng/ml



#45 AR-1268-5

R.T.: 9.428 min
Delta R.T.: -0.059 min
Response: 82528
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-15-B



#45 AR-1268-5

R.T.: 8.215 min
Delta R.T.: -0.028 min
Response: 65115
Conc: 4.24 ng/ml