

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040419\
 Data File : P0054920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Apr 2019 16:04
 Operator : SM/SJ
 Sample : K2056-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CS-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 00:46:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.301	3.613	750120	741211	21.614	23.226
2)	SA Decachlor...	9.920	8.584	747625	516453	15.166	16.216
Target Compounds							
7)	L1 AR-1016-5	0.000	5.172	0	8514	N.D.	6.532 #
9)	L2 AR-1221-2	0.000	3.910	0	13937	N.D.	46.490 #
10)	L2 AR-1221-3	0.000	4.029	0	33684	N.D.	36.542 #
11)	L3 AR-1232-1	0.000	4.029	0	33684	N.D.	44.918 #
15)	L3 AR-1232-5	0.000	5.172	0	8514	N.D.	17.506 #
20)	L4 AR-1242-5	0.000	5.535	0	9787	N.D.	7.958 #
24)	L5 AR-1248-4	0.000	5.172	0	8514	N.D.	5.590 #
25)	L5 AR-1248-5	0.000	5.535	0	9787	N.D.	6.565 #
26)	L6 AR-1254-1	0.000	5.535	0	9787	N.D.	4.478 #
27)	L6 AR-1254-2	6.533	5.690	33835	14772	11.852	7.618 #
28)	L6 AR-1254-3	6.921	6.054	104596	18481	33.261	5.765 #
29)	L6 AR-1254-4	0.000	6.338	0	24302	N.D.	12.412 #
30)	L6 AR-1254-5	0.000	6.708	0	8737	N.D.	3.039 #
31)	L7 AR-1260-1	0.000	6.167	0	23502	N.D.	10.227 #
32)	L7 AR-1260-2	0.000	6.338	0	24302	N.D.	8.828 #
33)	L7 AR-1260-3	0.000	6.503	0	27490	N.D.	10.664 #
34)	L7 AR-1260-4	7.910	0.000	64040	0	23.153	N.D. #
35)	L7 AR-1260-5	0.000	7.185	0	113944	N.D.	23.791 #
36)	L8 AR-1262-1	0.000	6.708	0	8737	N.D.	2.937 #
37)	L8 AR-1262-2	0.000	7.185	0	113944	N.D.	23.248 #
38)	L8 AR-1262-3	0.000	7.468	0	7875	N.D.	3.835 #
39)	L8 AR-1262-4	0.000	7.564	0	31680	N.D.	8.746 #
40)	L8 AR-1262-5	0.000	8.078	0	3656	N.D.	2.265 #
41)	L9 AR-1268-1	0.000	7.468	0	7875	N.D.	1.393 #
42)	L9 AR-1268-2	0.000	7.564	0	31680	N.D.	6.126 #
44)	L9 AR-1268-4	0.000	8.053	0	31261	N.D.	16.863 #
45)	L9 AR-1268-5	0.000	8.309	0	4315	N.D.	0.379 #

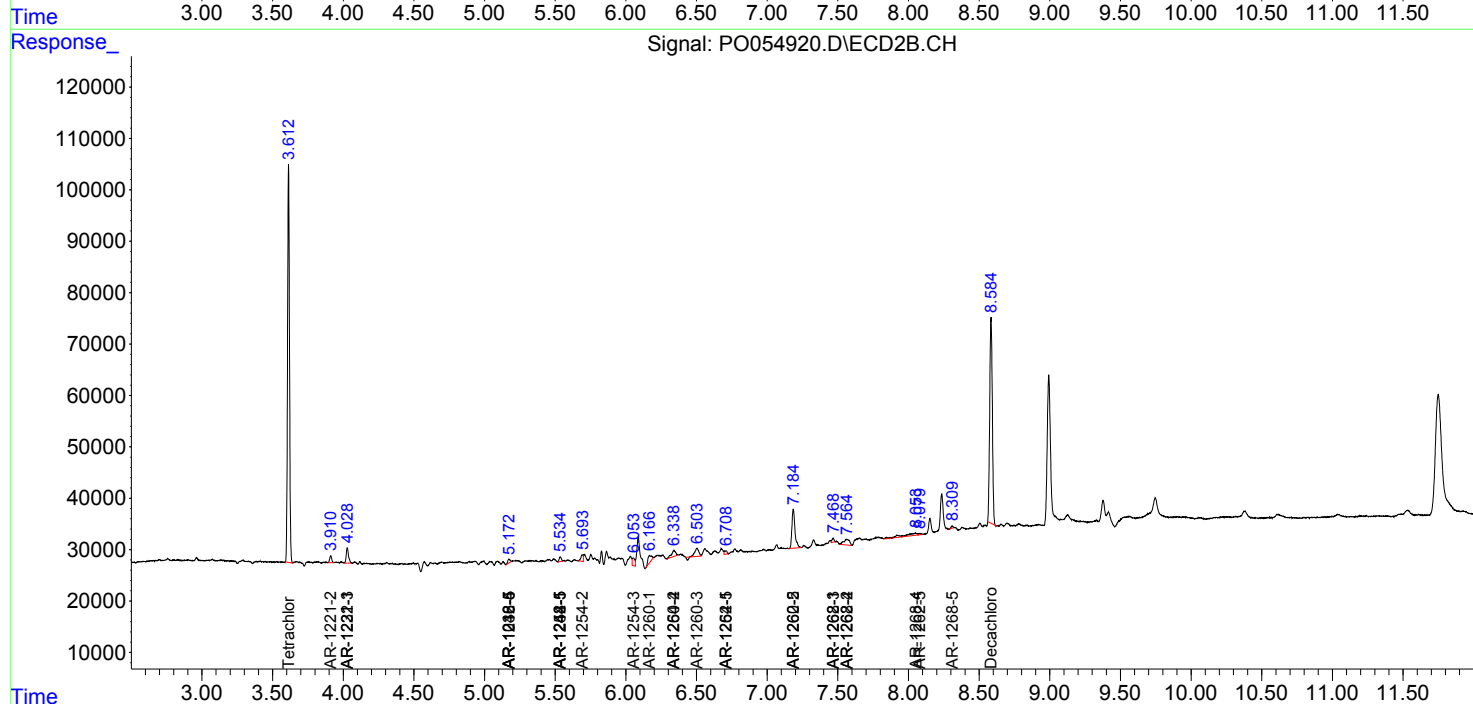
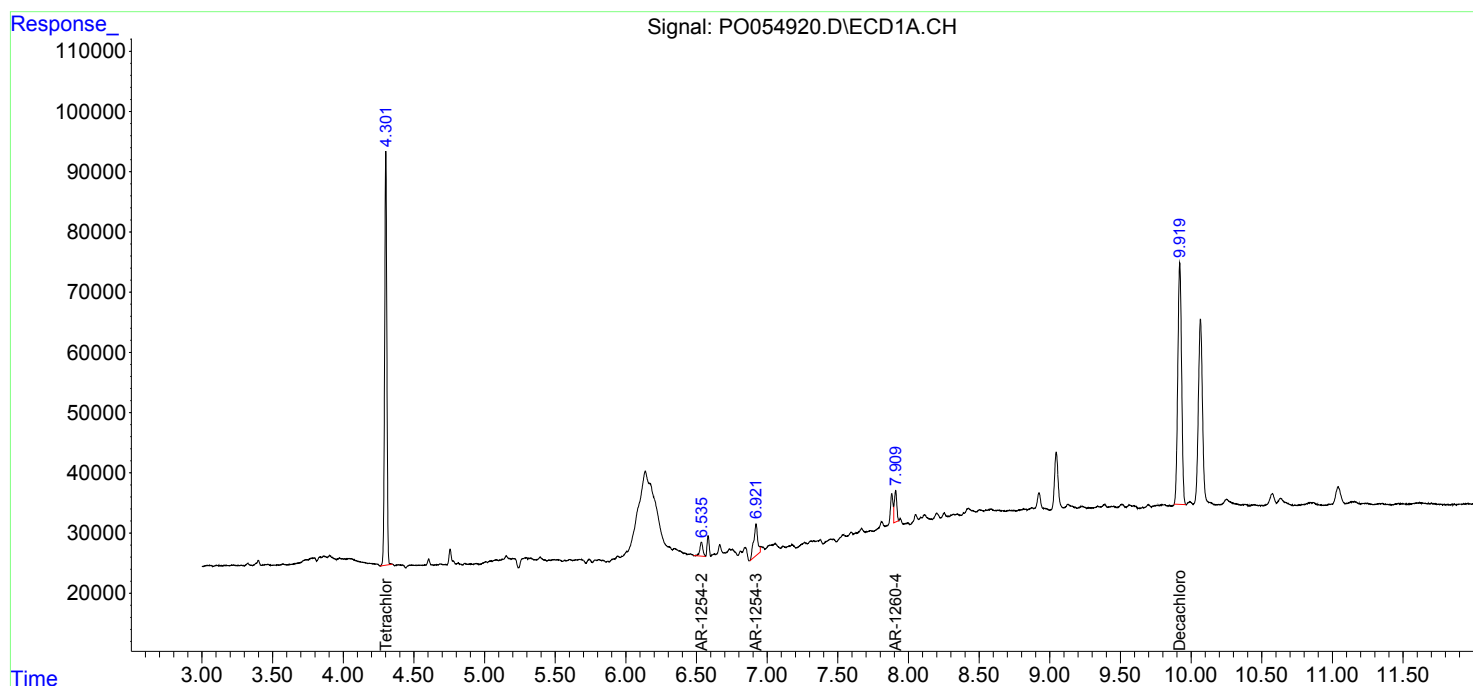
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

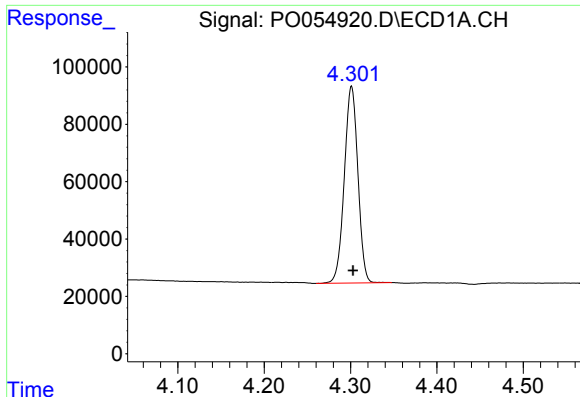
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040419\
Data File : PO054920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2019 16:04
Operator : SM/SJ
Sample : K2056-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CS-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 00:46:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

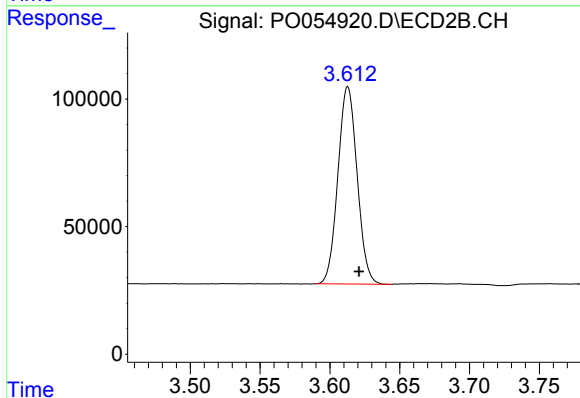




#1 Tetrachloro-m-xylene

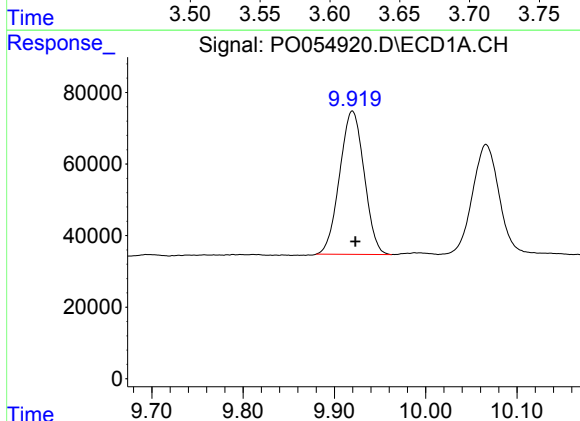
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 750120
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-8



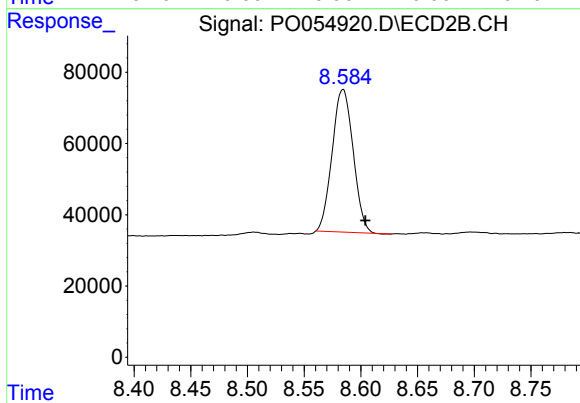
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 741211
Conc: 23.23 ng/ml



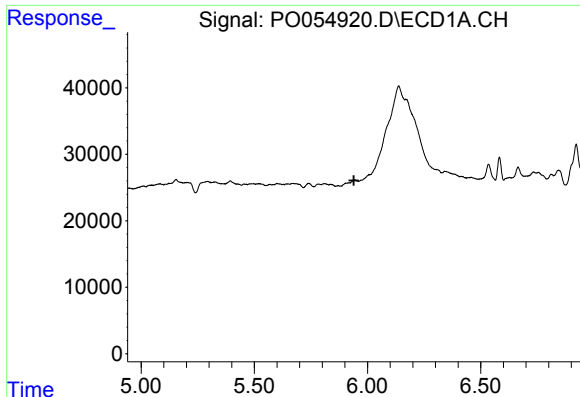
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 747625
Conc: 15.17 ng/ml



#2 Decachlorobiphenyl

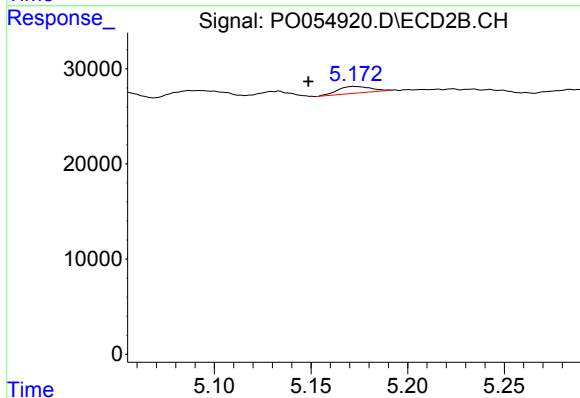
R.T.: 8.584 min
Delta R.T.: -0.020 min
Response: 516453
Conc: 16.22 ng/ml



#7 AR-1016-5

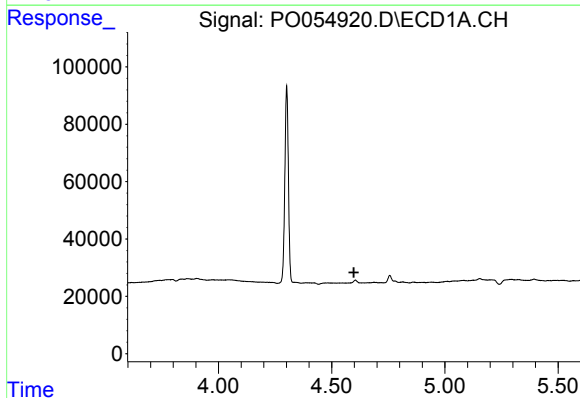
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



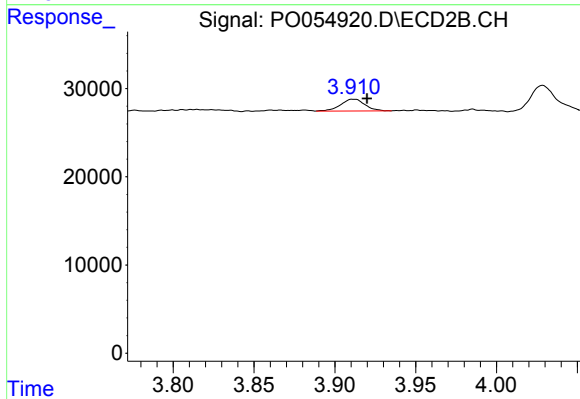
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: 0.024 min
Response: 8514
Conc: 6.53 ng/ml



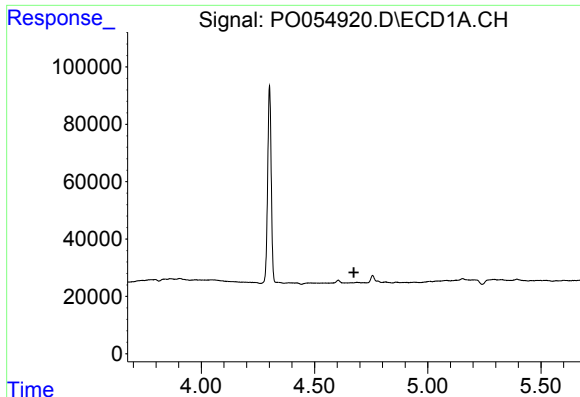
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

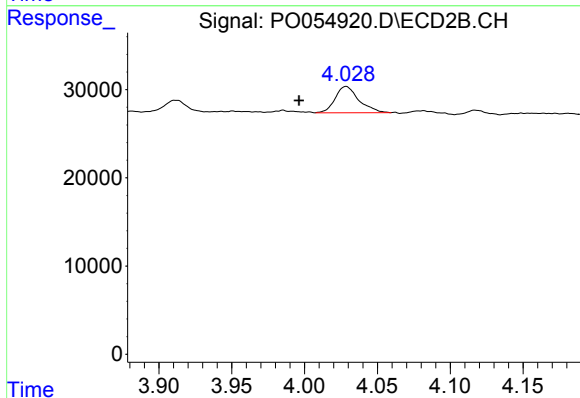
R.T.: 3.910 min
Delta R.T.: -0.009 min
Response: 13937
Conc: 46.49 ng/ml



#10 AR-1221-3

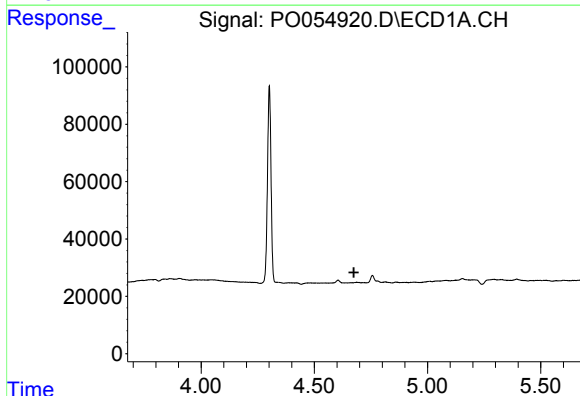
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



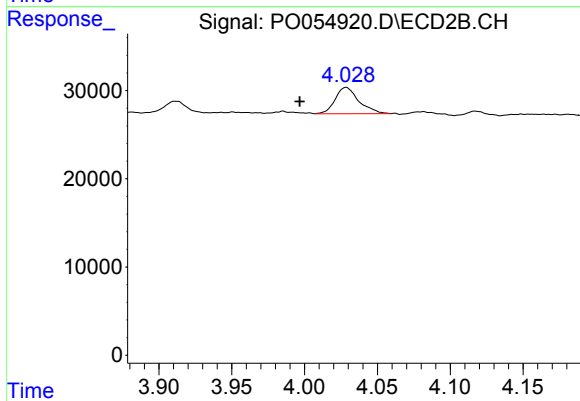
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: 0.032 min
Response: 33684
Conc: 36.54 ng/ml



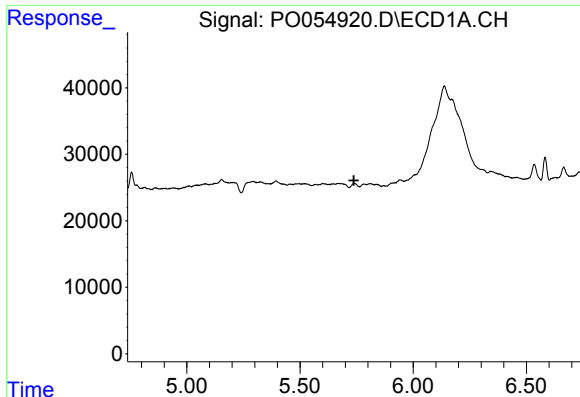
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

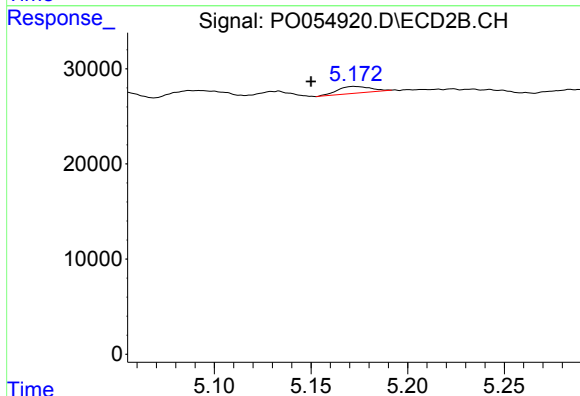
R.T.: 4.029 min
Delta R.T.: 0.032 min
Response: 33684
Conc: 44.92 ng/ml



#15 AR-1232-5

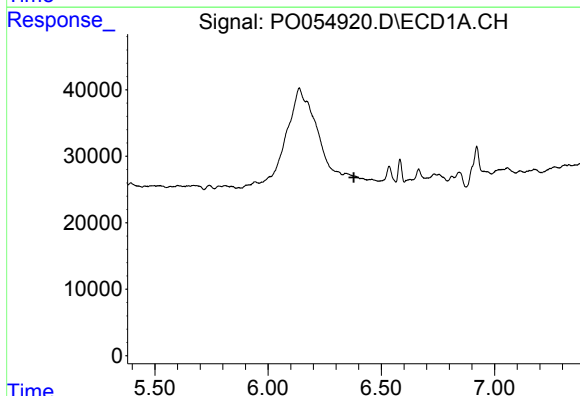
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



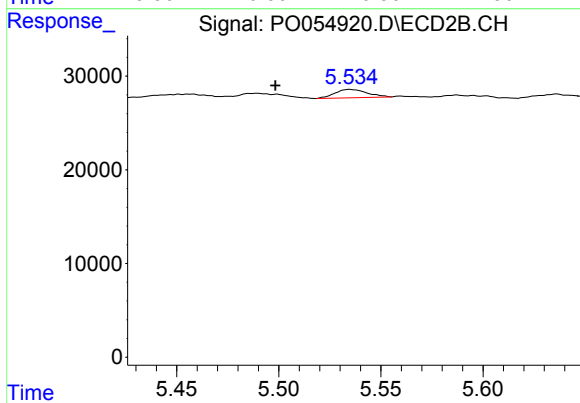
#15 AR-1232-5

R.T.: 5.172 min
Delta R.T.: 0.022 min
Response: 8514
Conc: 17.51 ng/ml



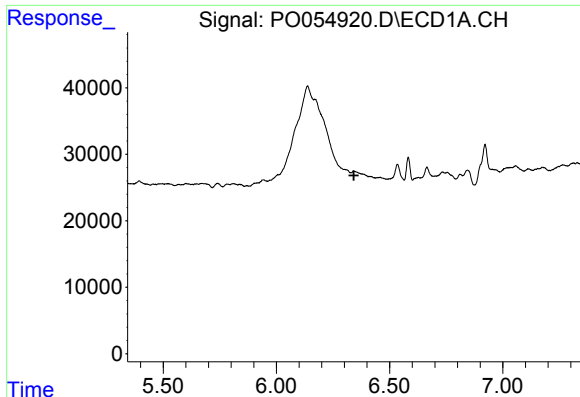
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

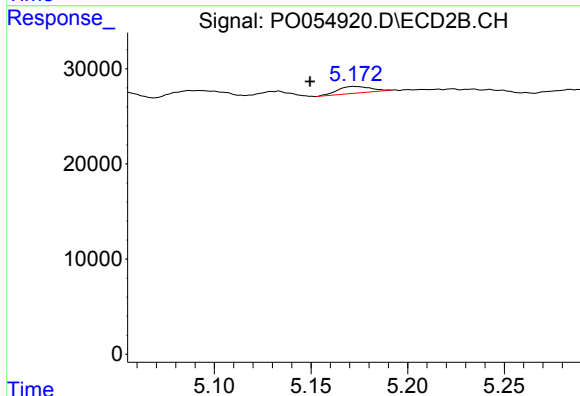
R.T.: 5.535 min
Delta R.T.: 0.036 min
Response: 9787
Conc: 7.96 ng/ml



#24 AR-1248-4

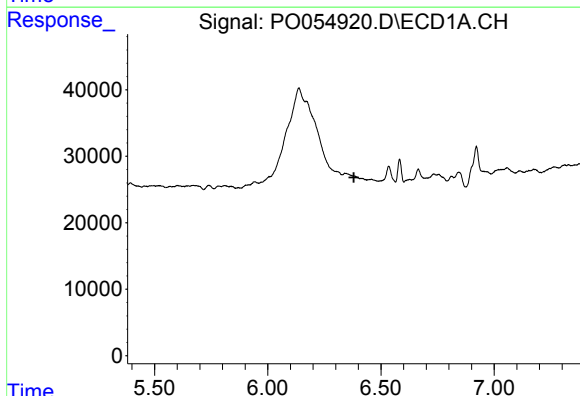
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



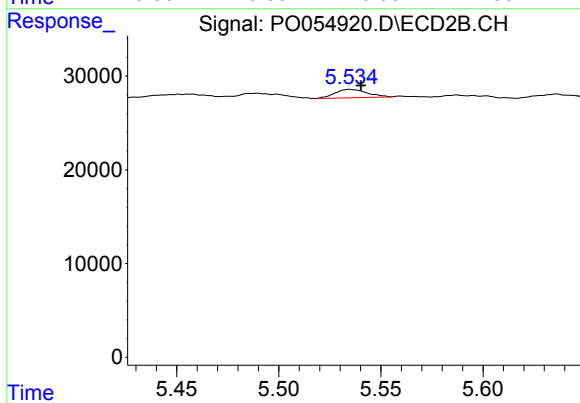
#24 AR-1248-4

R.T.: 5.172 min
Delta R.T.: 0.023 min
Response: 8514
Conc: 5.59 ng/ml



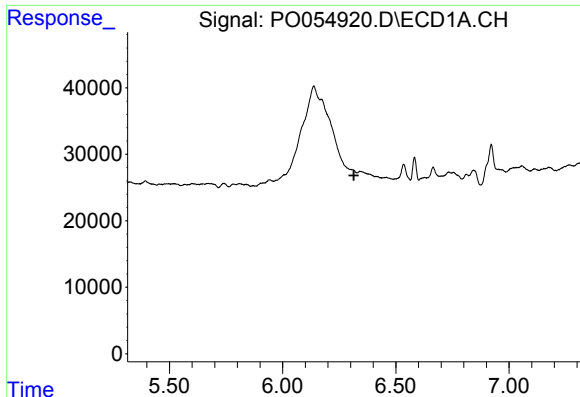
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

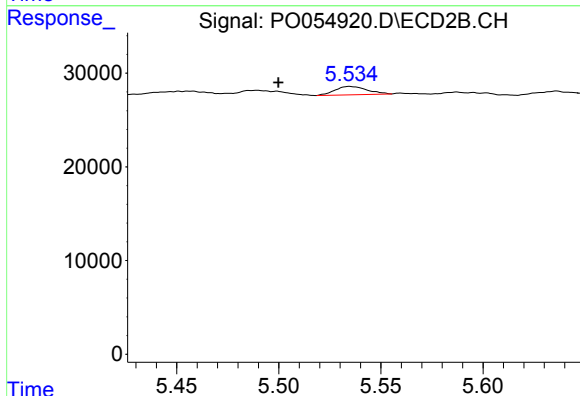
R.T.: 5.535 min
Delta R.T.: -0.006 min
Response: 9787
Conc: 6.56 ng/ml



#26 AR-1254-1

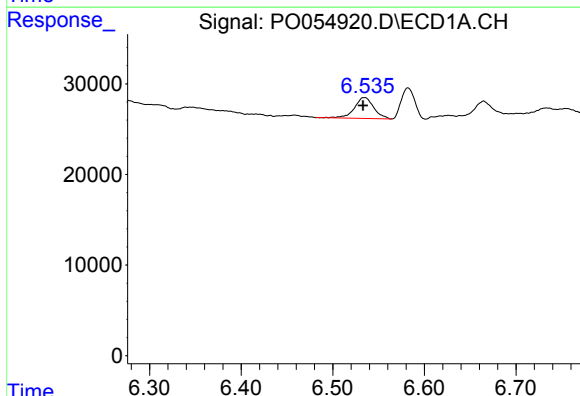
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



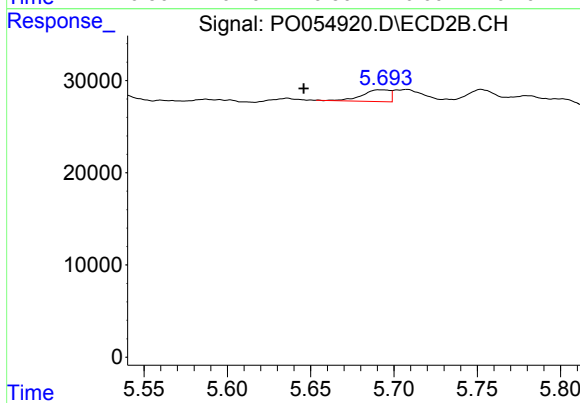
#26 AR-1254-1

R.T.: 5.535 min
Delta R.T.: 0.035 min
Response: 9787
Conc: 4.48 ng/ml



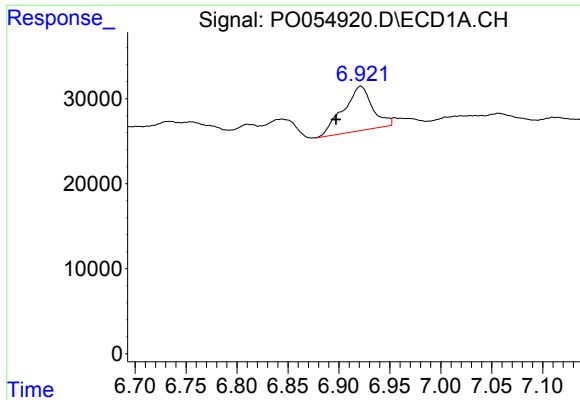
#27 AR-1254-2

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 33835
Conc: 11.85 ng/ml



#27 AR-1254-2

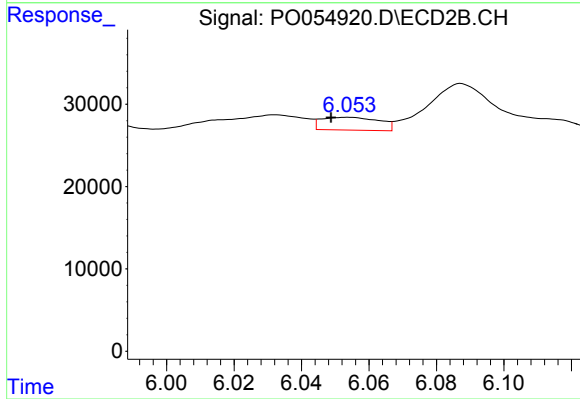
R.T.: 5.690 min
Delta R.T.: 0.045 min
Response: 14772
Conc: 7.62 ng/ml



#28 AR-1254-3

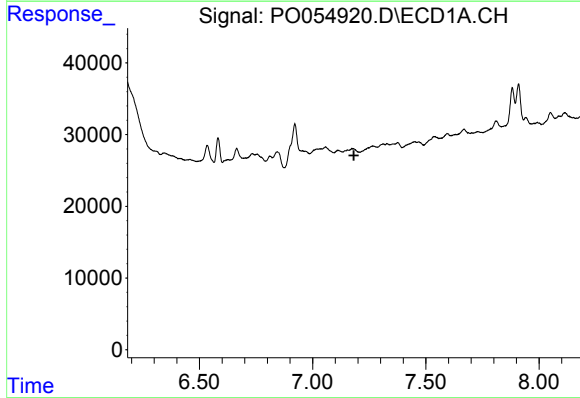
R.T.: 6.921 min
Delta R.T.: 0.024 min
Response: 104596
Conc: 33.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-8



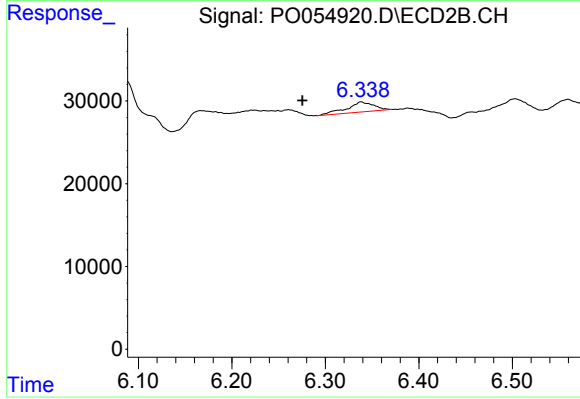
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 18481
Conc: 5.77 ng/ml



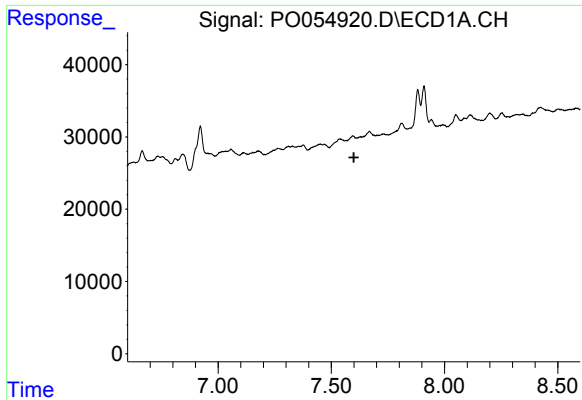
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

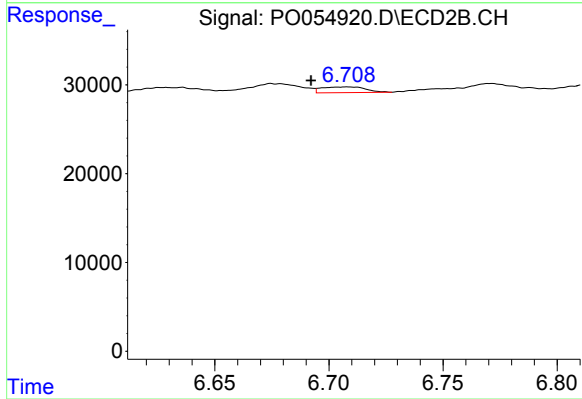
R.T.: 6.338 min
Delta R.T.: 0.063 min
Response: 24302
Conc: 12.41 ng/ml



#30 AR-1254-5

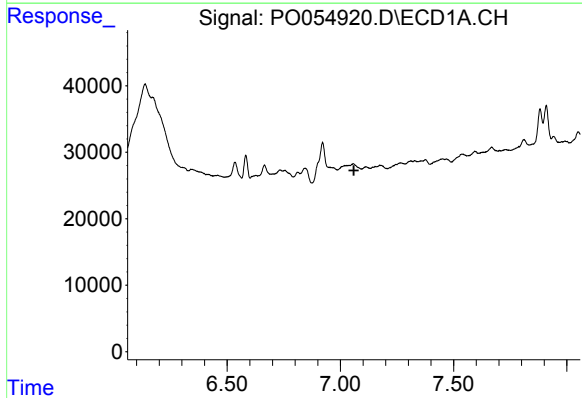
R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



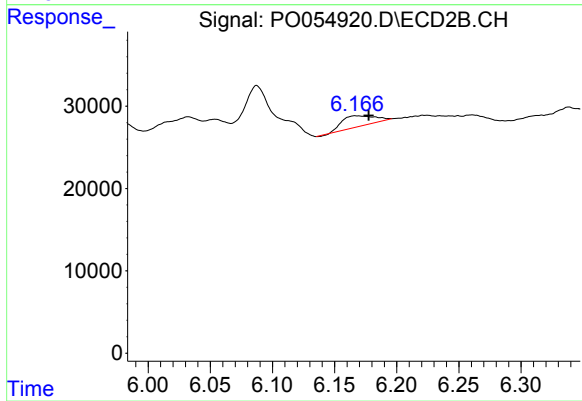
#30 AR-1254-5

R.T.: 6.708 min
Delta R.T.: 0.016 min
Response: 8737
Conc: 3.04 ng/ml



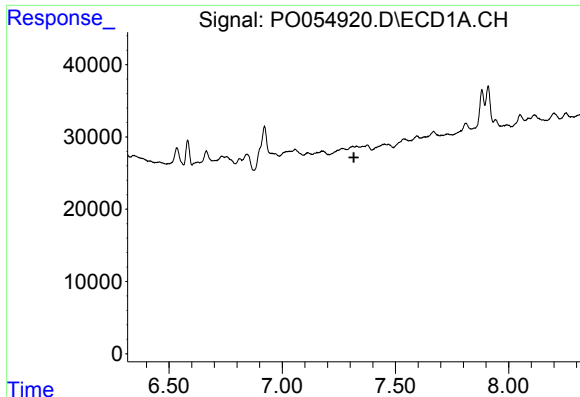
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

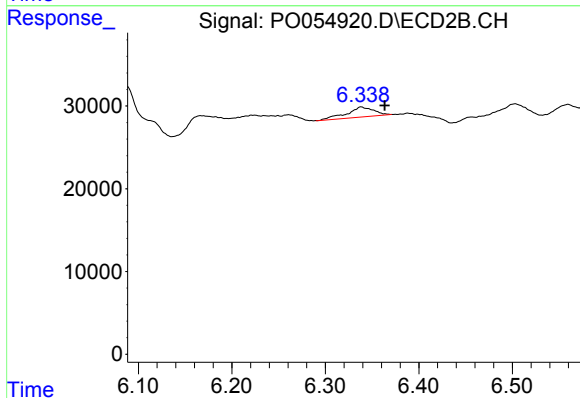
R.T.: 6.167 min
Delta R.T.: -0.011 min
Response: 23502
Conc: 10.23 ng/ml



#32 AR-1260-2

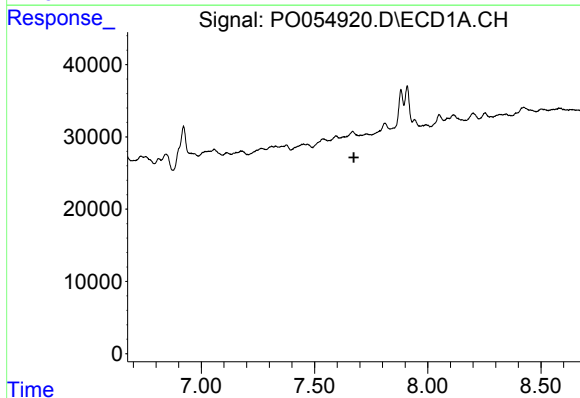
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



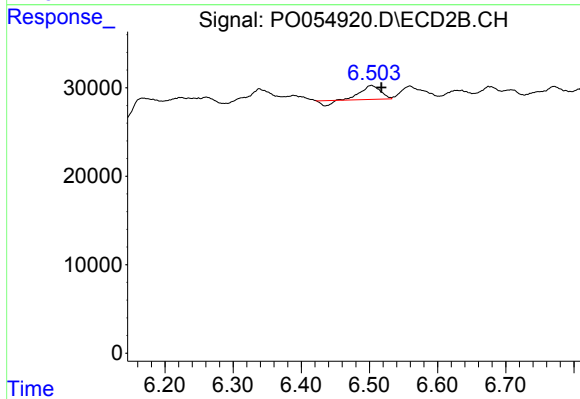
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.025 min
Response: 24302
Conc: 8.83 ng/ml



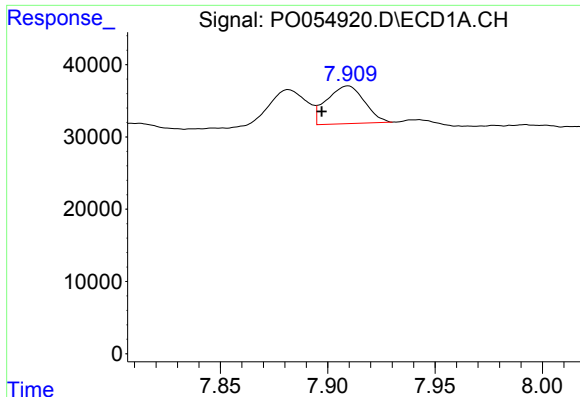
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

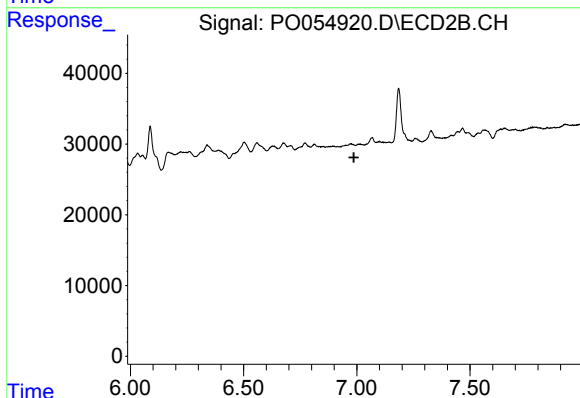
R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 27490
Conc: 10.66 ng/ml



#34 AR-1260-4

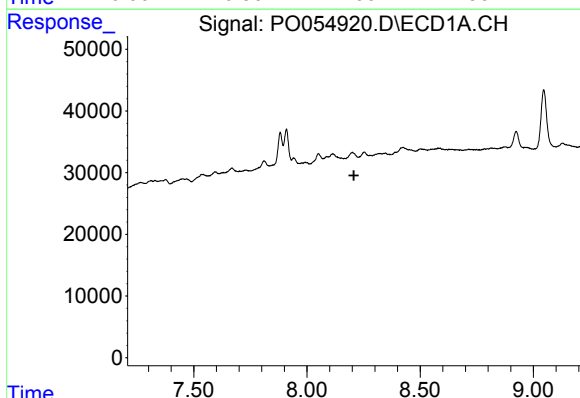
R.T.: 7.910 min
Delta R.T.: 0.012 min
Response: 64040
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-8



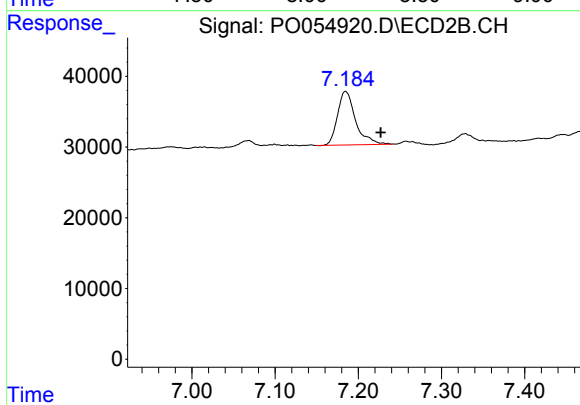
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



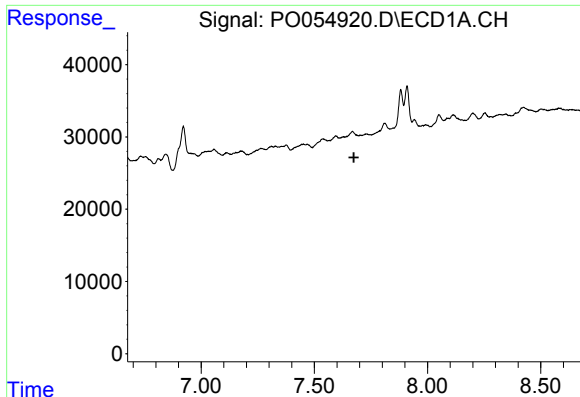
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#35 AR-1260-5

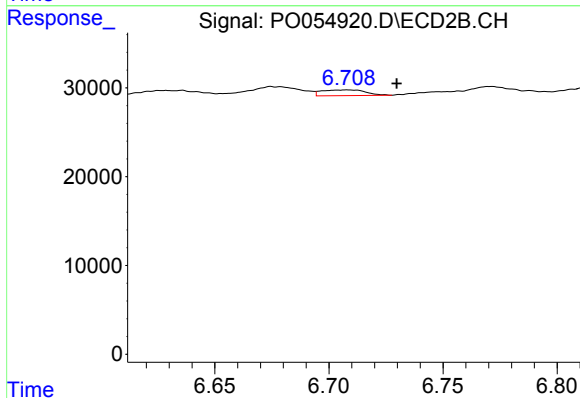
R.T.: 7.185 min
Delta R.T.: -0.042 min
Response: 113944
Conc: 23.79 ng/ml



#36 AR-1262-1

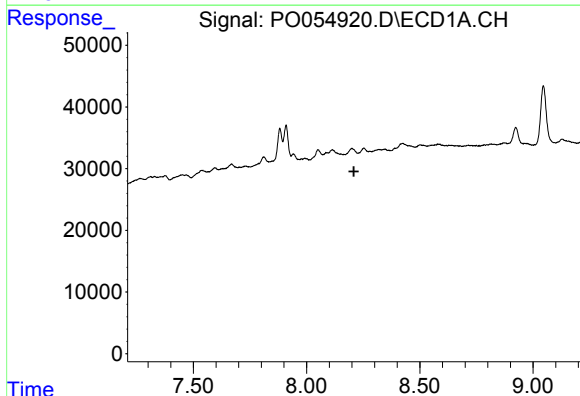
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



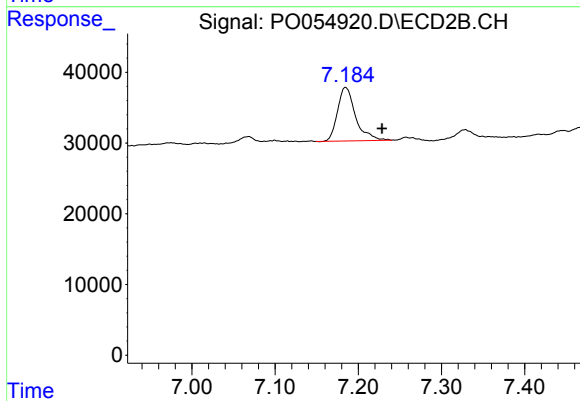
#36 AR-1262-1

R.T.: 6.708 min
Delta R.T.: -0.022 min
Response: 8737
Conc: 2.94 ng/ml



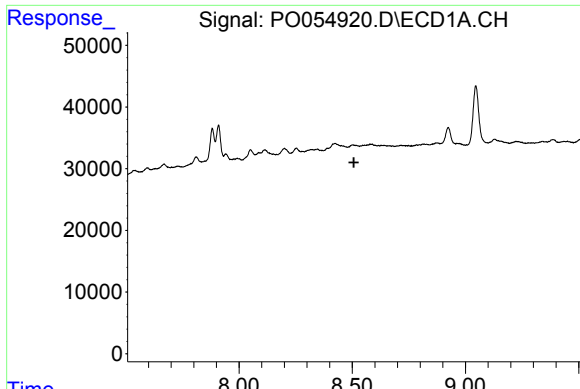
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

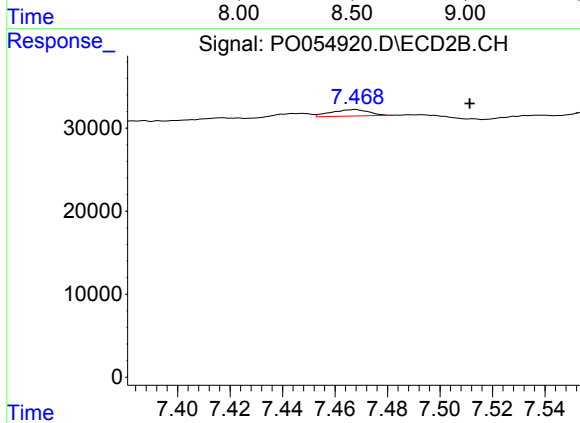
R.T.: 7.185 min
Delta R.T.: -0.044 min
Response: 113944
Conc: 23.25 ng/ml



#38 AR-1262-3

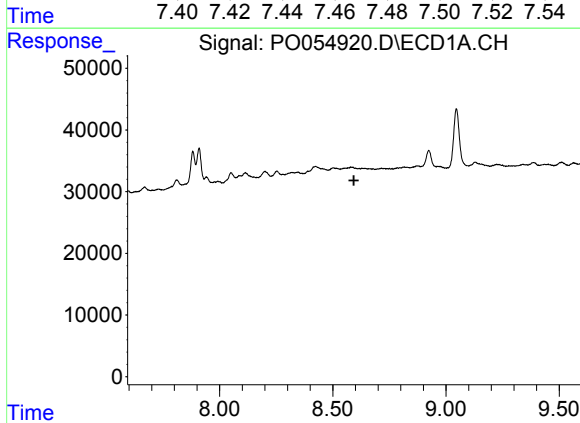
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



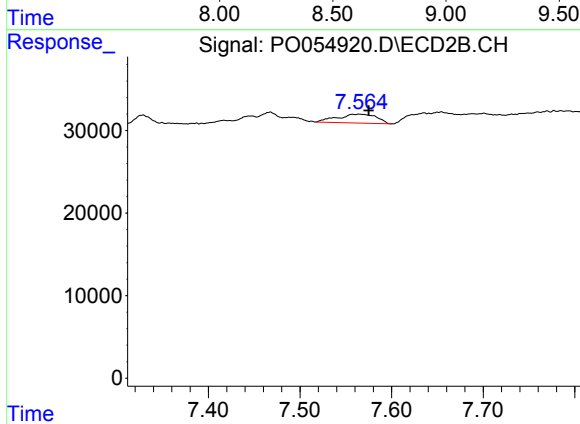
#38 AR-1262-3

R.T.: 7.468 min
Delta R.T.: -0.043 min
Response: 7875
Conc: 3.84 ng/ml



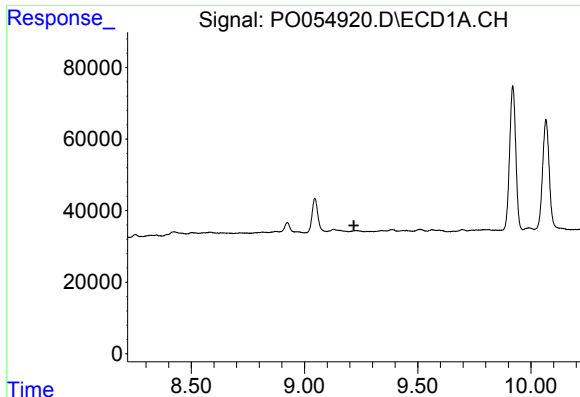
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

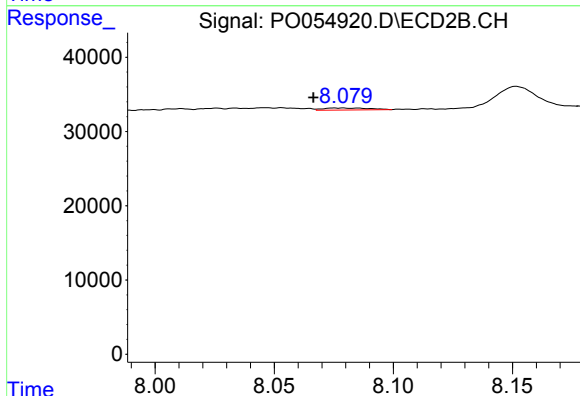
R.T.: 7.564 min
Delta R.T.: -0.011 min
Response: 31680
Conc: 8.75 ng/ml



#40 AR-1262-5

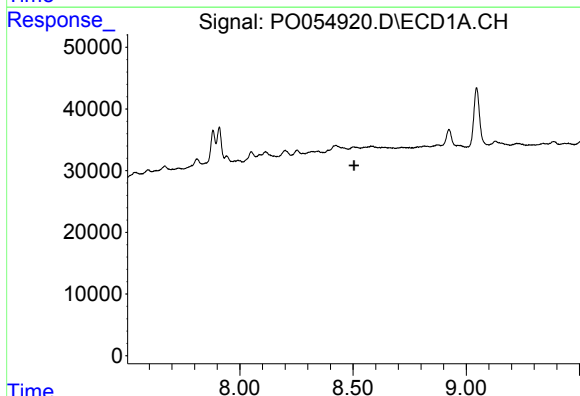
R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



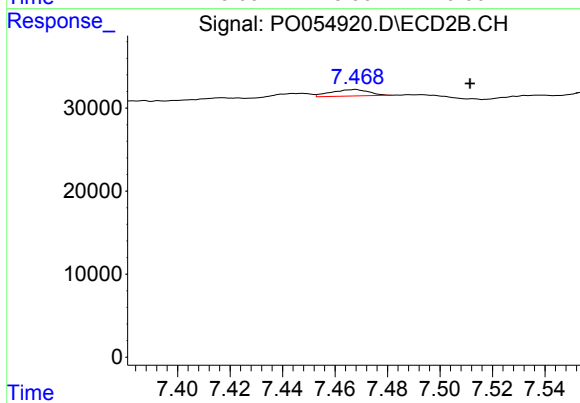
#40 AR-1262-5

R.T.: 8.078 min
Delta R.T.: 0.012 min
Response: 3656
Conc: 2.27 ng/ml



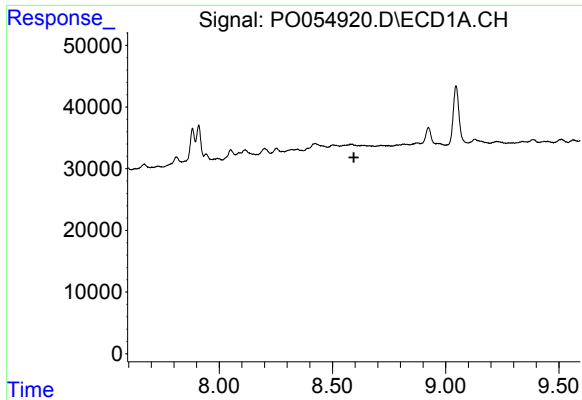
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

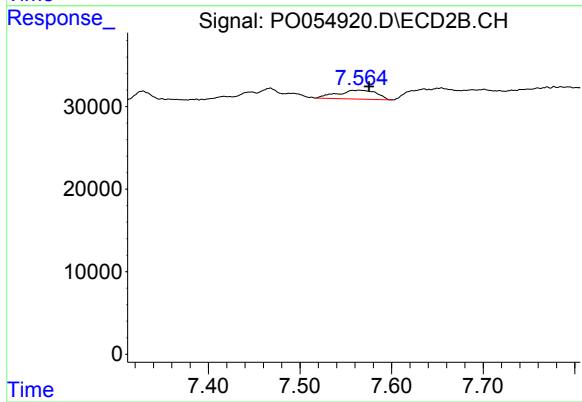
R.T.: 7.468 min
Delta R.T.: -0.044 min
Response: 7875
Conc: 1.39 ng/ml



#42 AR-1268-2

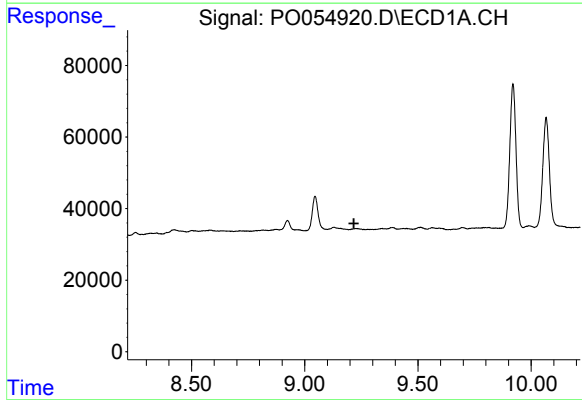
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



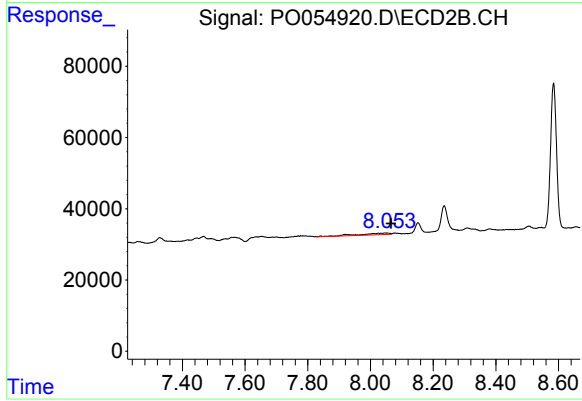
#42 AR-1268-2

R.T.: 7.564 min
Delta R.T.: -0.011 min
Response: 31680
Conc: 6.13 ng/ml



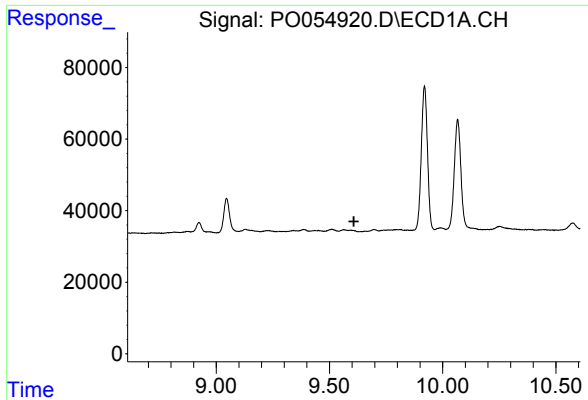
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

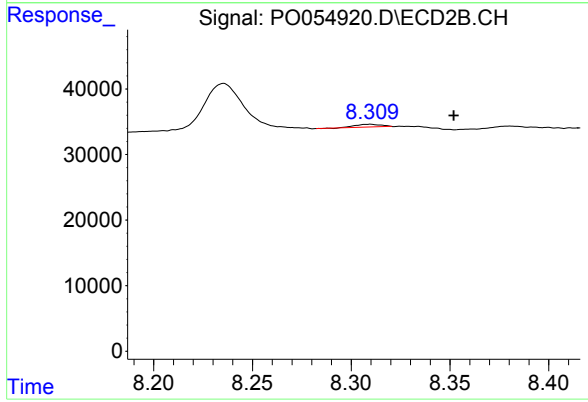
R.T.: 8.053 min
Delta R.T.: -0.012 min
Response: 31261
Conc: 16.86 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-8



#45 AR-1268-5

R.T.: 8.309 min
Delta R.T.: -0.043 min
Response: 4315
Conc: 0.38 ng/ml