

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112519\
 Data File : P0064051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 9:13
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 10:19:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.315	3.564	688519	524507	22.519	23.614
2)	SA Decachlor...	9.945	8.534	971430	693585	23.906	23.715
Target Compounds							
3)	L1 AR-1016-1	5.409	0.000	23712	0	17.073	N.D. #
4)	L1 AR-1016-2	5.546	0.000	45723	0	23.295	N.D. #
5)	L1 AR-1016-3	5.546	0.000	45723	0	36.602	N.D. #
7)	L1 AR-1016-5	5.978	0.000	46696	0	43.884	N.D. #
9)	L2 AR-1221-2	4.619	0.000	7965	0	25.393	N.D. #
10)	L2 AR-1221-3	4.619	0.000	7965	0	8.397	N.D. #
11)	L3 AR-1232-1	4.619	0.000	7965	0	5.988	N.D. #
13)	L3 AR-1232-3	5.546	0.000	45723	0	31.957	N.D. #
15)	L3 AR-1232-5	5.792	0.000	9921	0	16.925	N.D. #
16)	L4 AR-1242-1	5.409	0.000	23712	0	22.412	N.D. #
17)	L4 AR-1242-2	5.546	0.000	45723	0	30.483	N.D. #
18)	L4 AR-1242-3	5.546	0.000	45723	0	47.845	N.D. #
21)	L5 AR-1248-1	5.409	0.000	23712	0	27.151	N.D. #
22)	L5 AR-1248-2	5.792	0.000	9921	0	7.830	N.D. #
23)	L5 AR-1248-3	5.978	0.000	46696	0	32.734	N.D. #
27)	L6 AR-1254-2	6.568	0.000	34859	0	12.504	N.D. #
28)	L6 AR-1254-3	6.915	0.000	35449	0	11.292	N.D. #
34)	L7 AR-1260-4	7.889	0.000	38346	0	16.102	N.D. #
35)	L7 AR-1260-5	8.226	0.000	97598	0	20.791	N.D. #
37)	L8 AR-1262-2	8.226	0.000	97598	0	16.566	N.D. #
40)	L8 AR-1262-5	9.225	0.000	320604	0	147.176	N.D. #
43)	L9 AR-1268-3	8.829	0.000	26471	0	5.099	N.D. #
44)	L9 AR-1268-4	9.225	0.000	320604	0	131.893	N.D. #
45)	L9 AR-1268-5	0.000	8.281	0	39523	N.D.	3.342 #

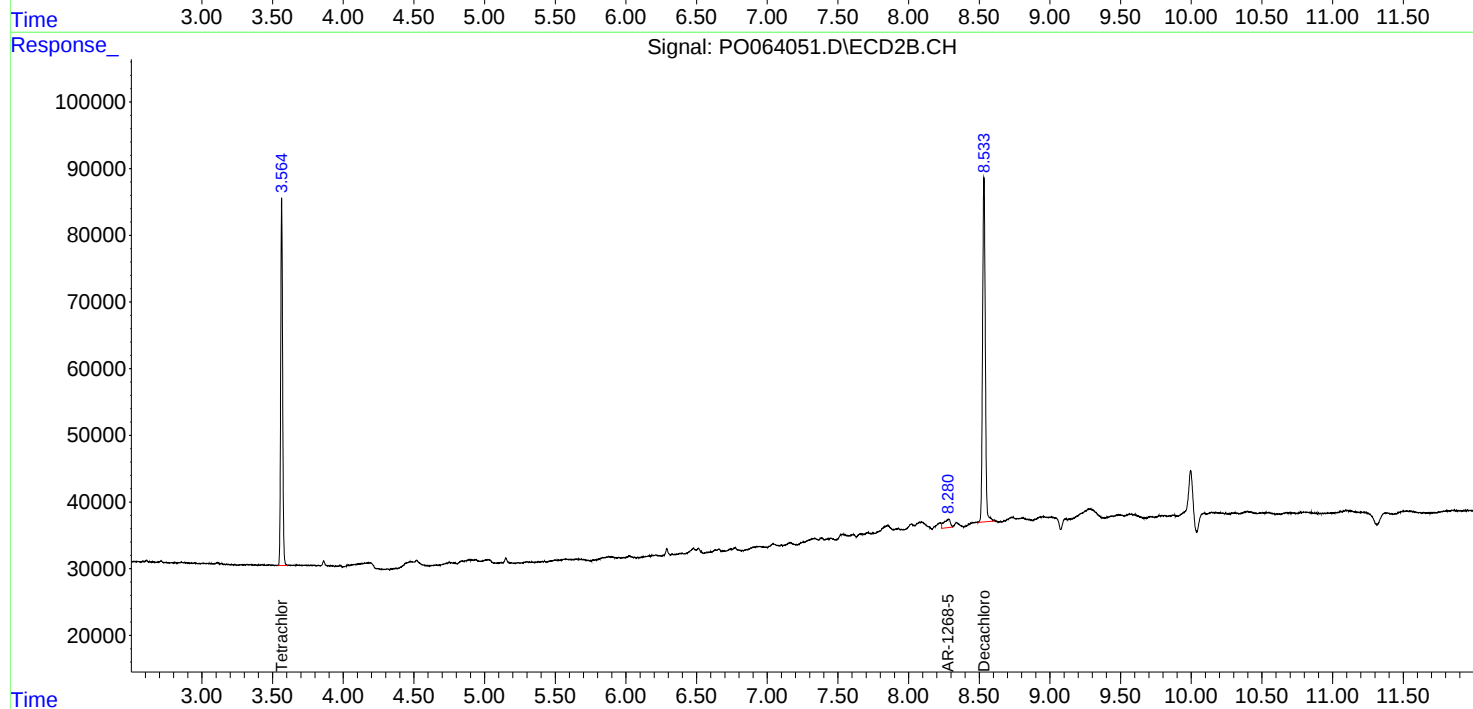
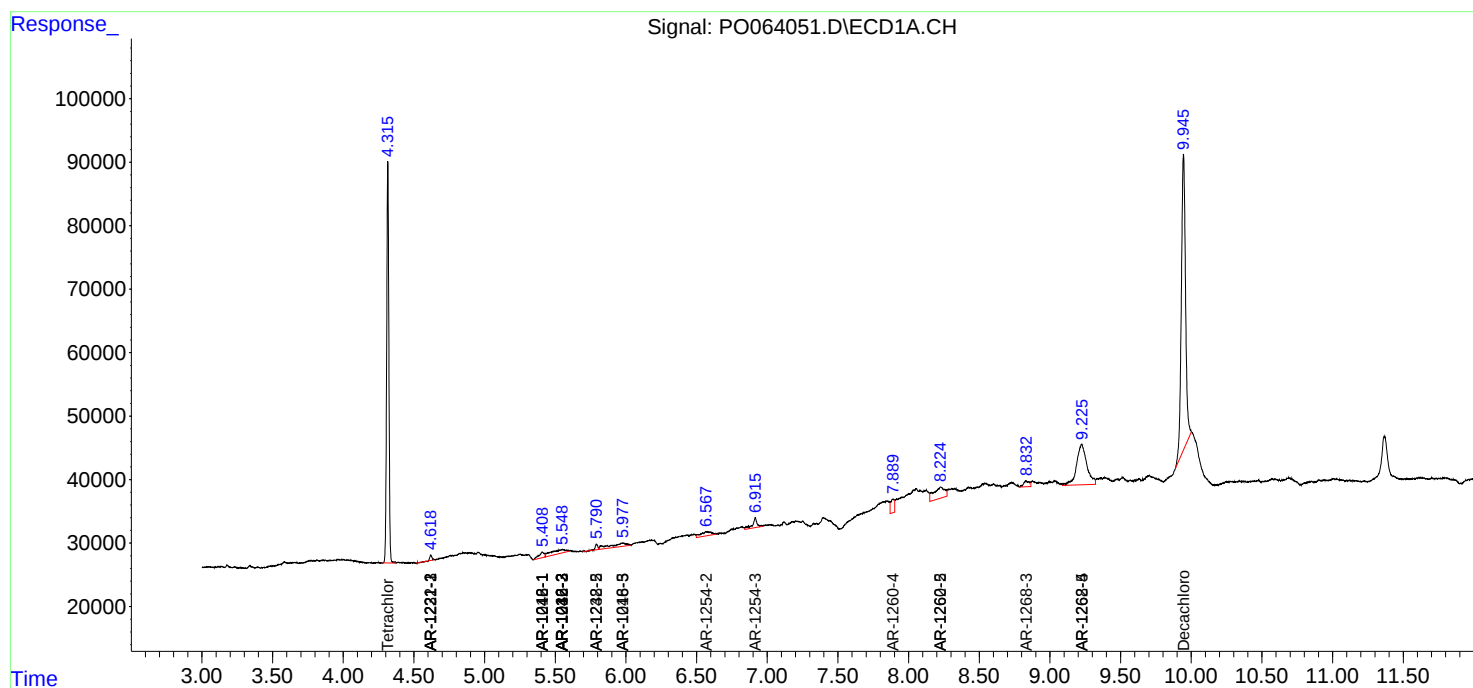
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

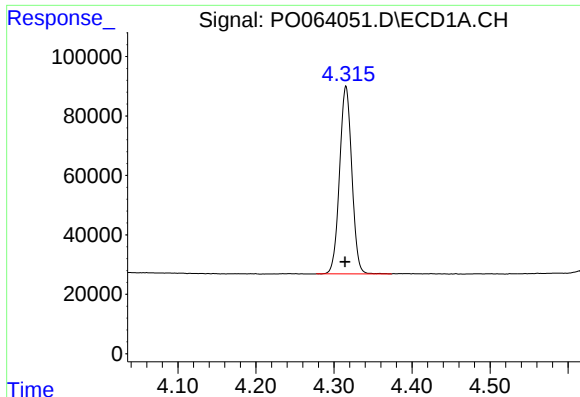
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112519\
Data File : P0064051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2019 9:13
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:19:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

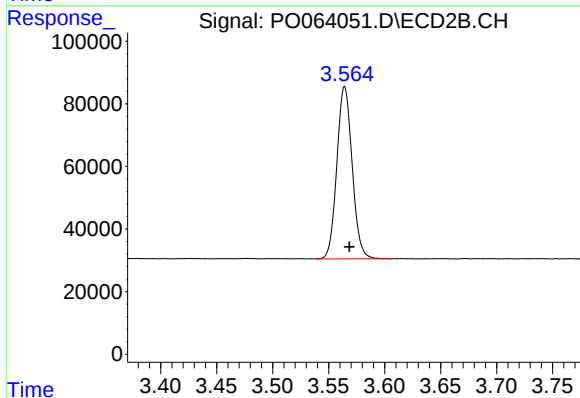




#1 Tetrachloro-m-xylene

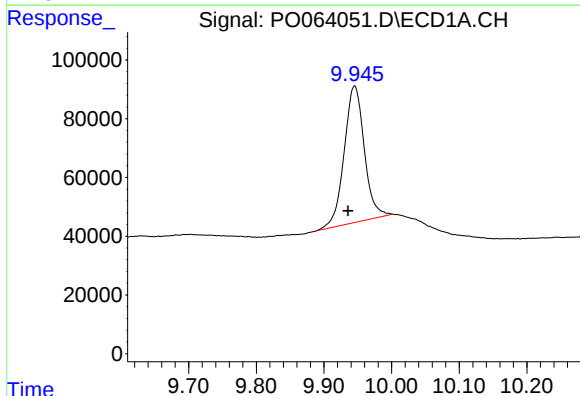
R.T.: 4.315 min
Delta R.T.: 0.001 min
Response: 688519
Conc: 22.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



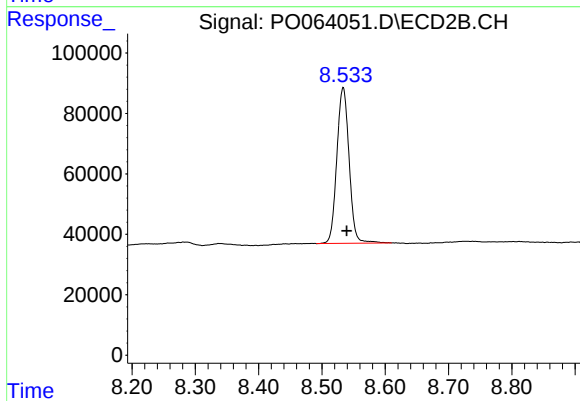
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.004 min
Response: 524507
Conc: 23.61 ng/ml



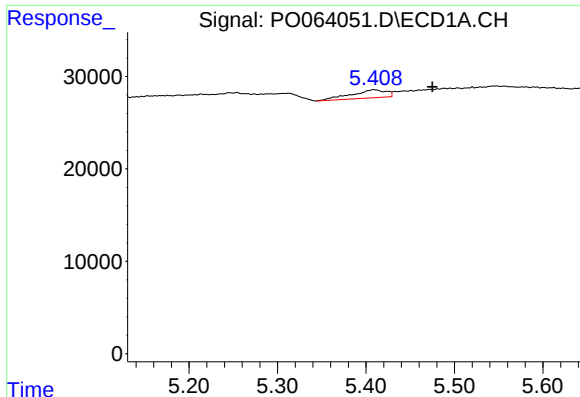
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: 0.009 min
Response: 971430
Conc: 23.91 ng/ml



#2 Decachlorobiphenyl

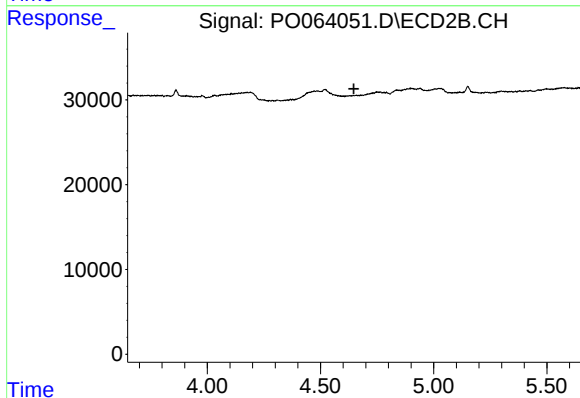
R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 693585
Conc: 23.71 ng/ml



#3 AR-1016-1

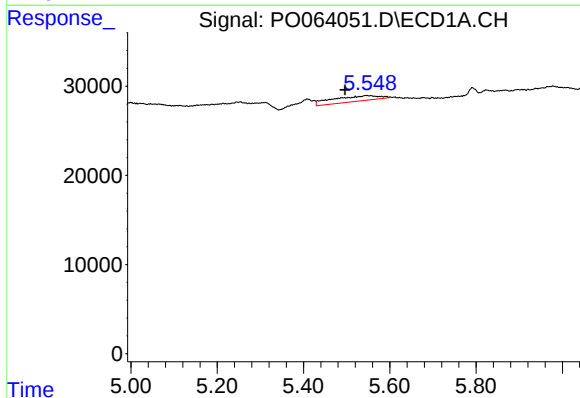
R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 23712
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



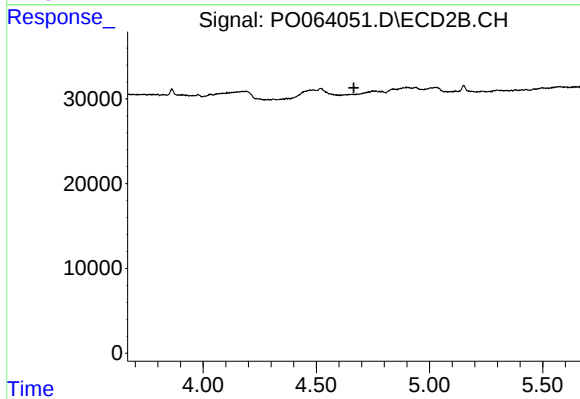
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



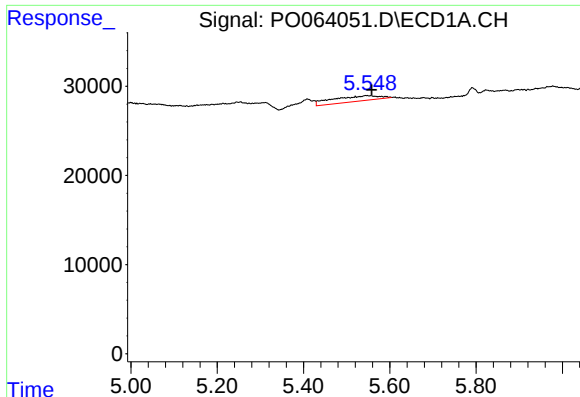
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.049 min
Response: 45723
Conc: 23.30 ng/ml



#4 AR-1016-2

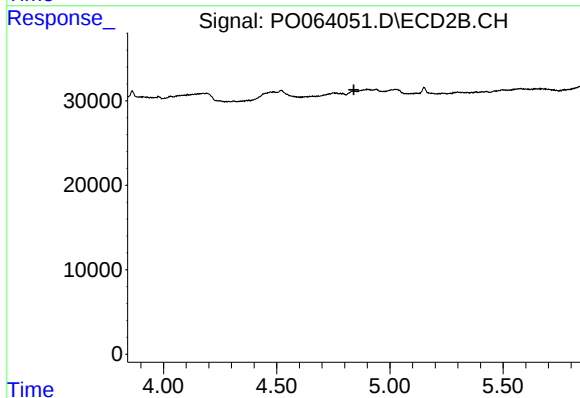
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



#5 AR-1016-3

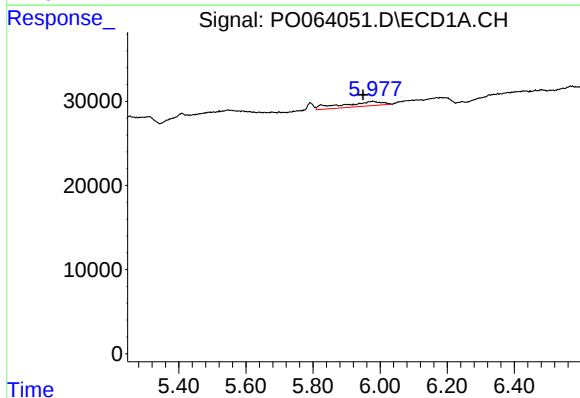
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 45723
Conc: 36.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



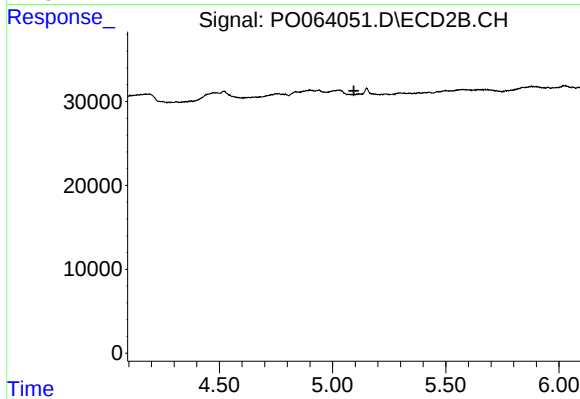
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



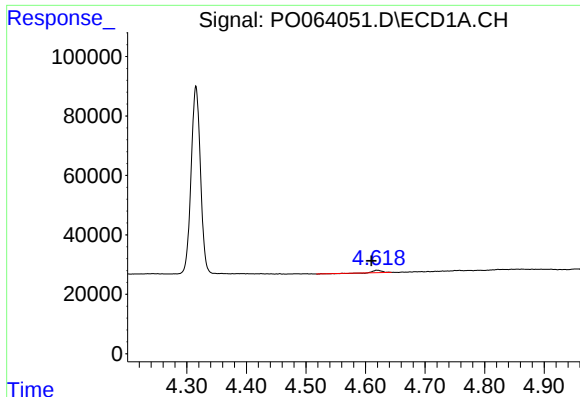
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: 0.029 min
Response: 46696
Conc: 43.88 ng/ml



#7 AR-1016-5

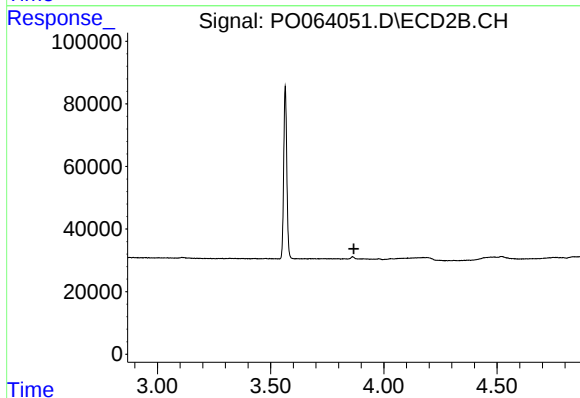
R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



#9 AR-1221-2

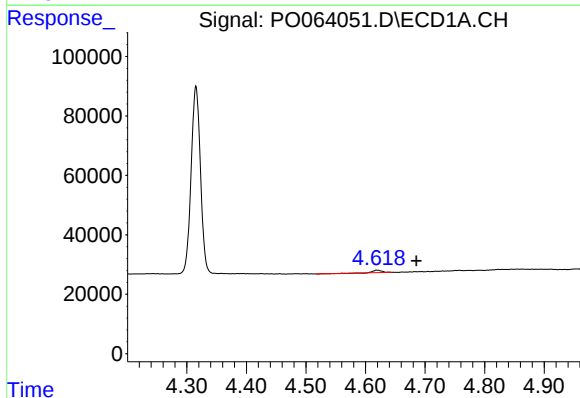
R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 7965
Conc: 25.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



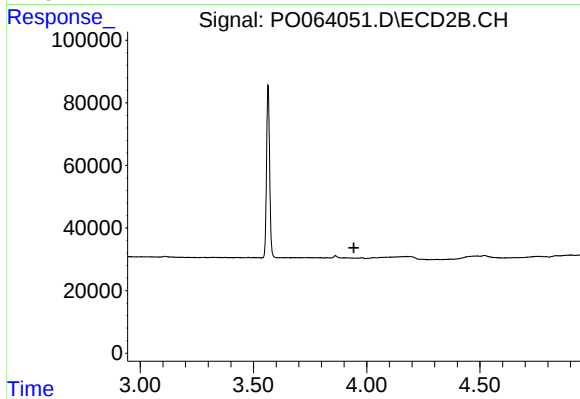
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



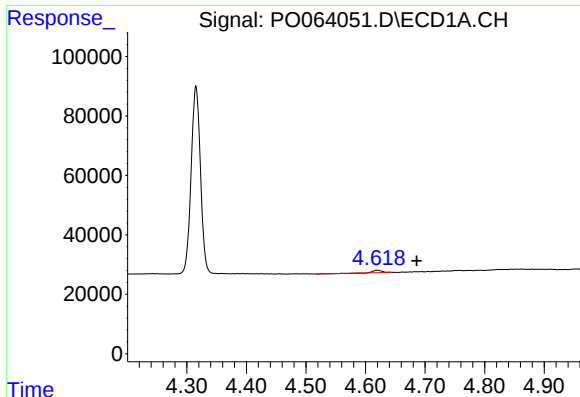
#10 AR-1221-3

R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 7965
Conc: 8.40 ng/ml



#10 AR-1221-3

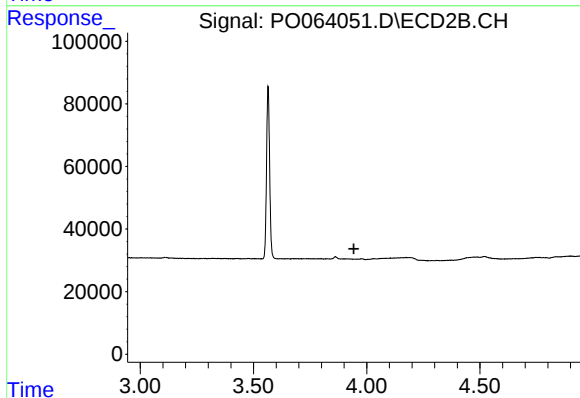
R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#11 AR-1232-1

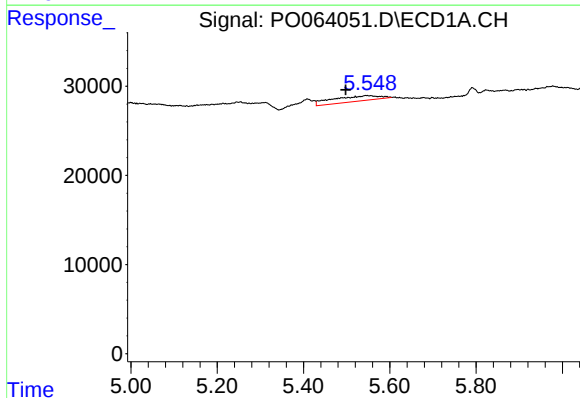
R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 7965
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



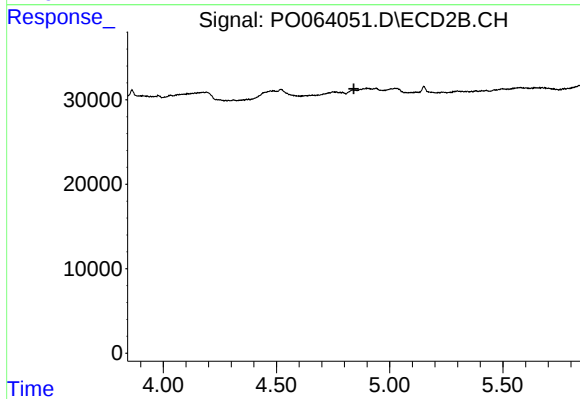
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



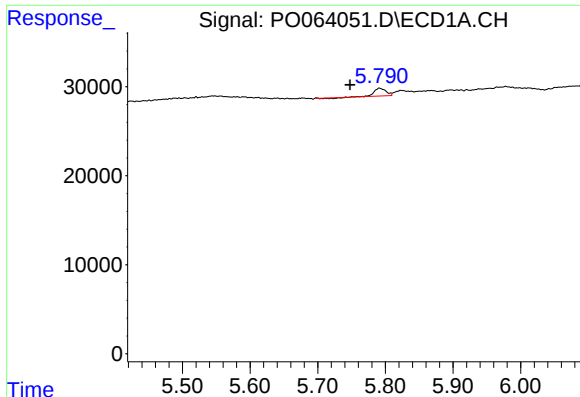
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 45723
Conc: 31.96 ng/ml



#13 AR-1232-3

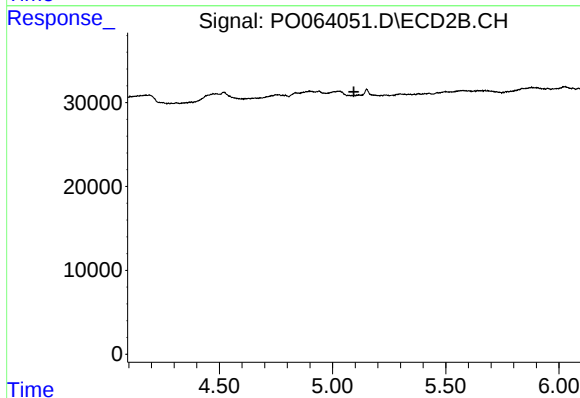
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

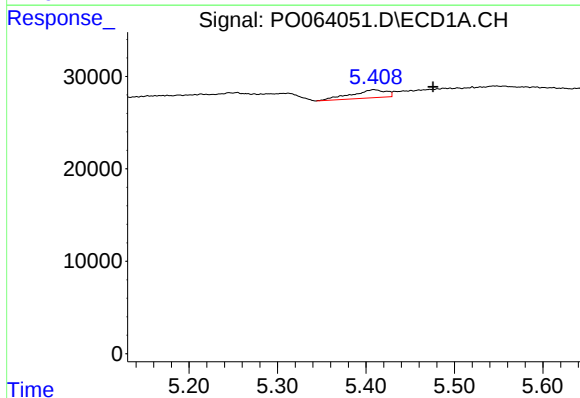
R.T.: 5.792 min
Delta R.T.: 0.044 min
Response: 9921
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



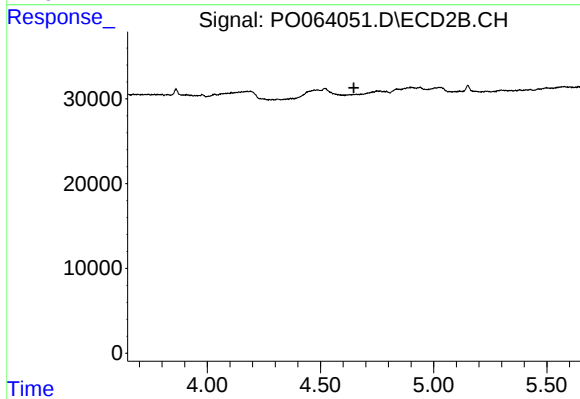
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



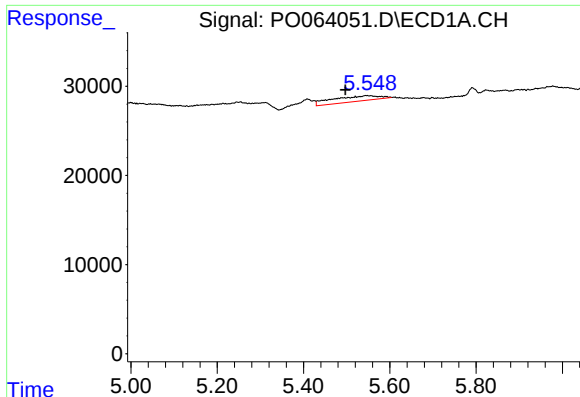
#16 AR-1242-1

R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 23712
Conc: 22.41 ng/ml



#16 AR-1242-1

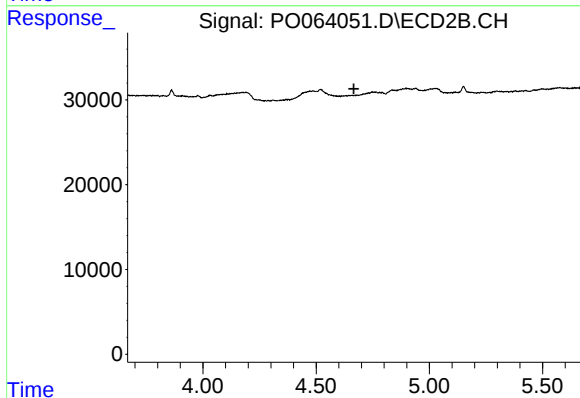
R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#17 AR-1242-2

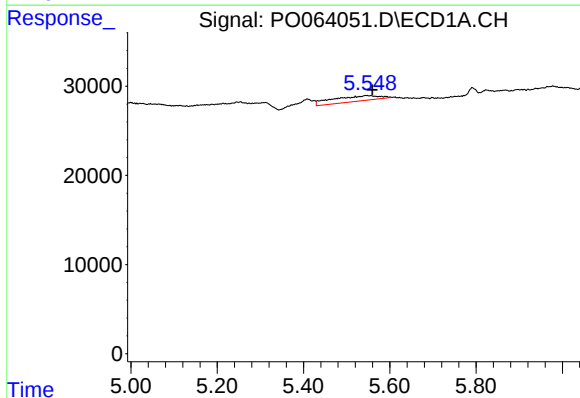
R.T.: 5.546 min
Delta R.T.: 0.049 min
Response: 45723
Conc: 30.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



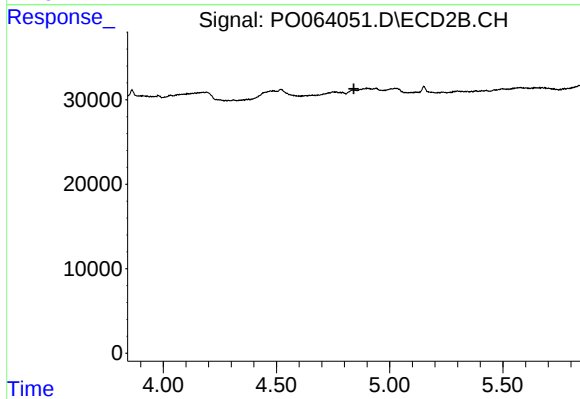
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.



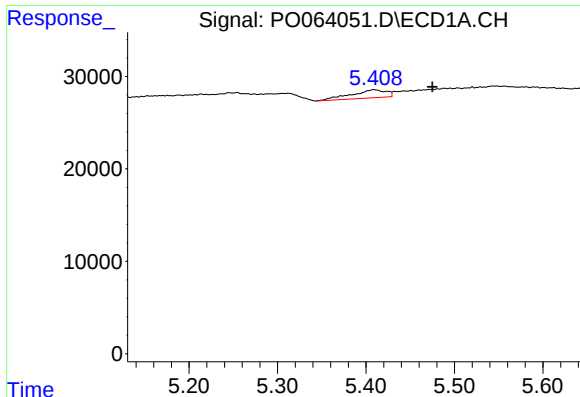
#18 AR-1242-3

R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 45723
Conc: 47.84 ng/ml



#18 AR-1242-3

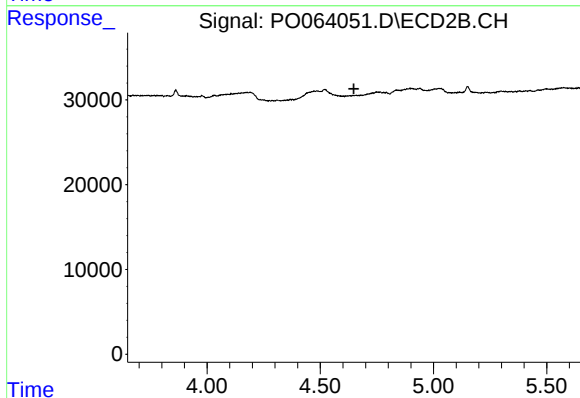
R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



#21 AR-1248-1

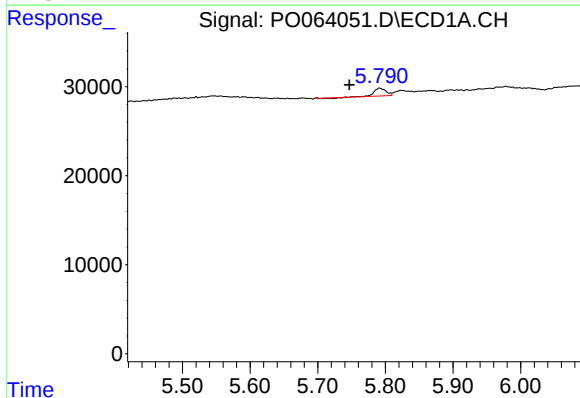
R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 23712
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



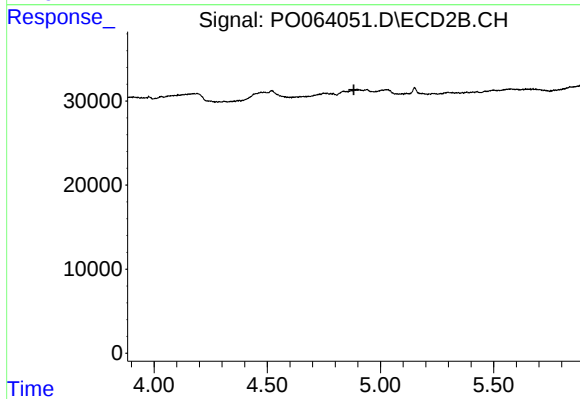
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



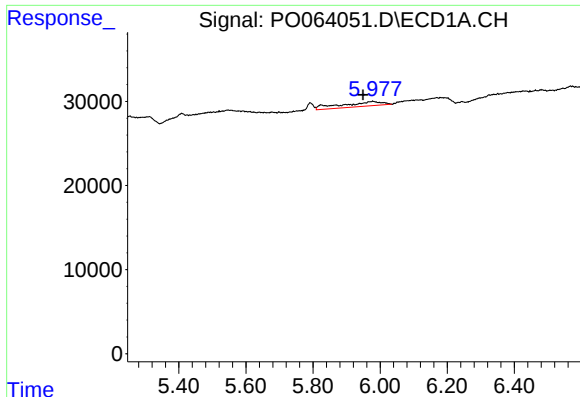
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: 0.045 min
Response: 9921
Conc: 7.83 ng/ml



#22 AR-1248-2

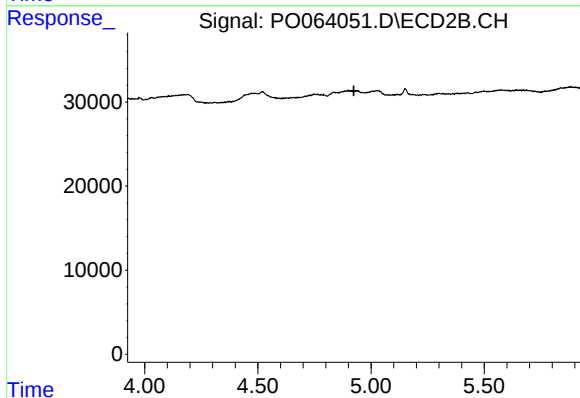
R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



#23 AR-1248-3

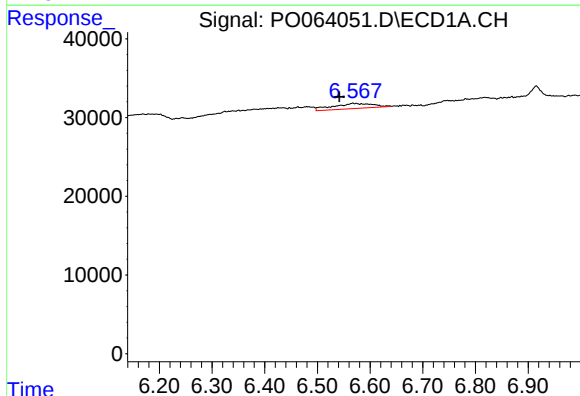
R.T.: 5.978 min
Delta R.T.: 0.028 min
Response: 46696
Conc: 32.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



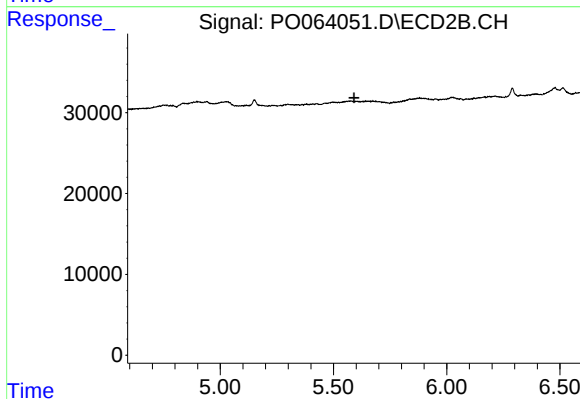
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



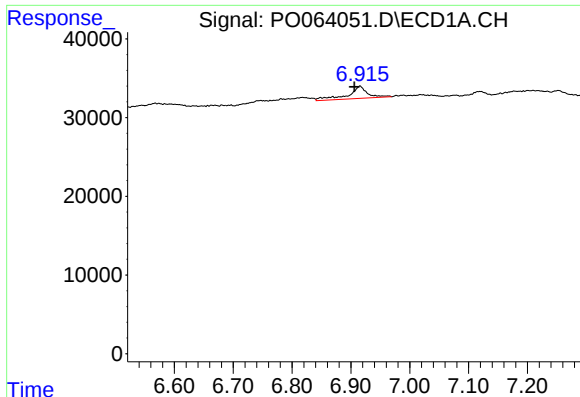
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: 0.026 min
Response: 34859
Conc: 12.50 ng/ml



#27 AR-1254-2

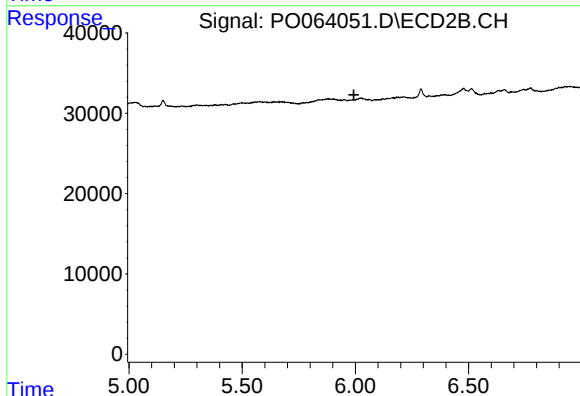
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.



#28 AR-1254-3

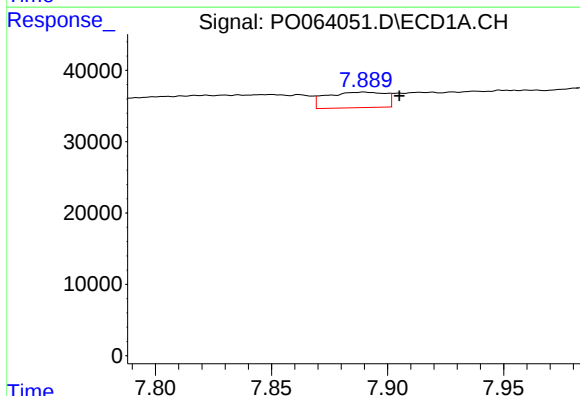
R.T.: 6.915 min
Delta R.T.: 0.009 min
Response: 35449
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



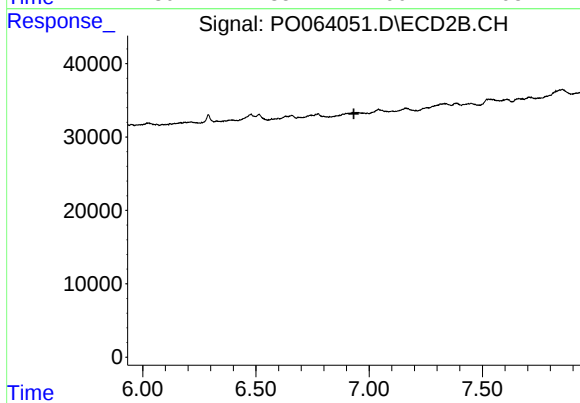
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



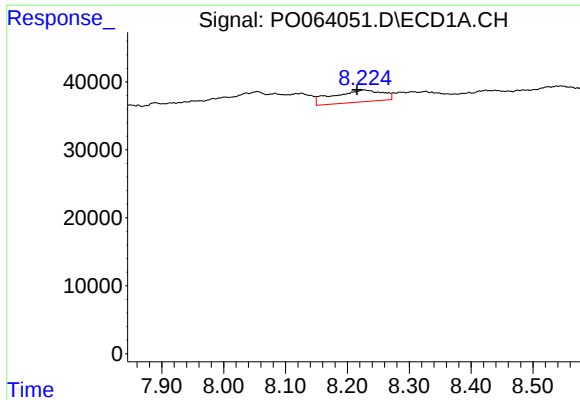
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: -0.016 min
Response: 38346
Conc: 16.10 ng/ml



#34 AR-1260-4

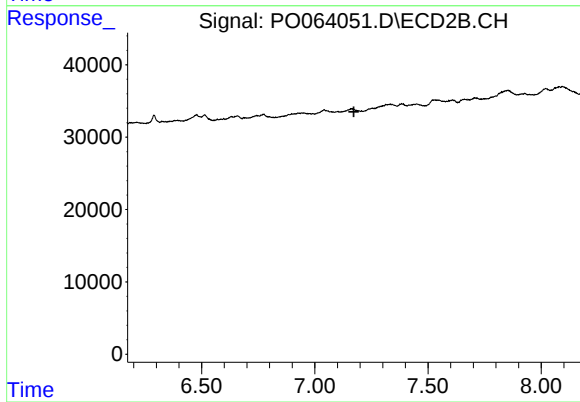
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#35 AR-1260-5

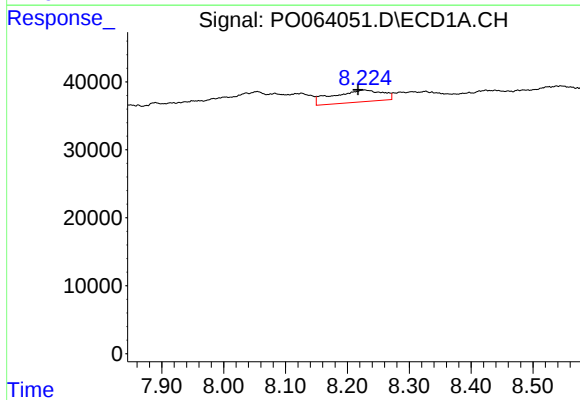
R.T.: 8.226 min
Delta R.T.: 0.011 min
Response: 97598
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



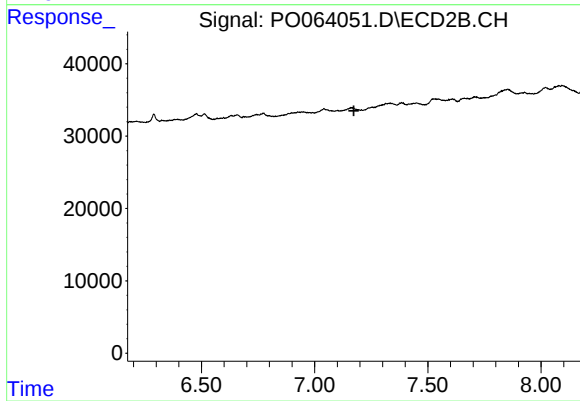
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



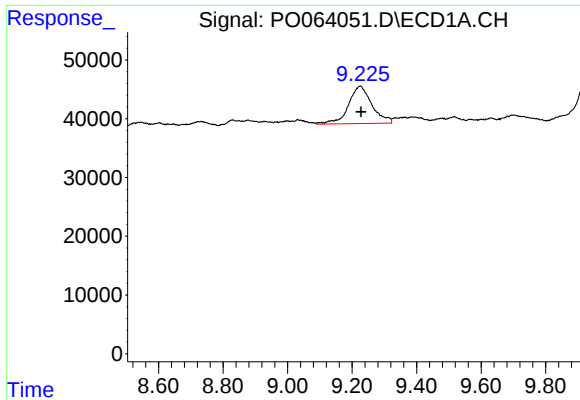
#37 AR-1262-2

R.T.: 8.226 min
Delta R.T.: 0.009 min
Response: 97598
Conc: 16.57 ng/ml



#37 AR-1262-2

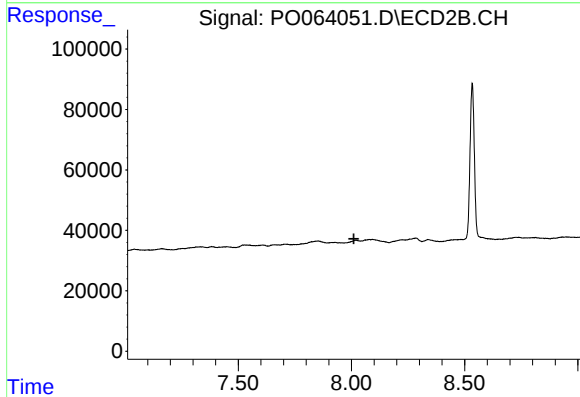
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#40 AR-1262-5

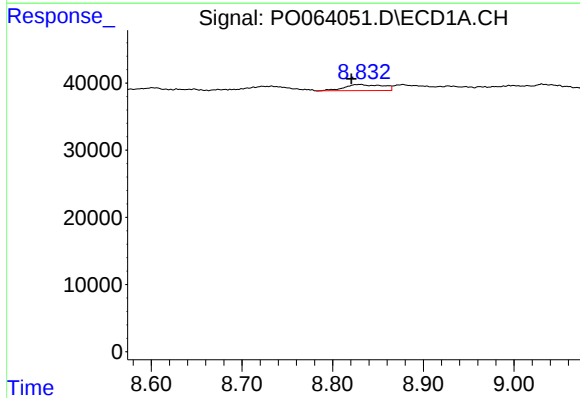
R.T.: 9.225 min
Delta R.T.: -0.003 min
Response: 320604
Conc: 147.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



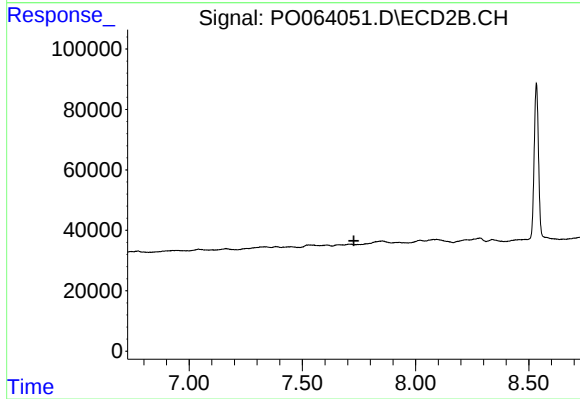
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



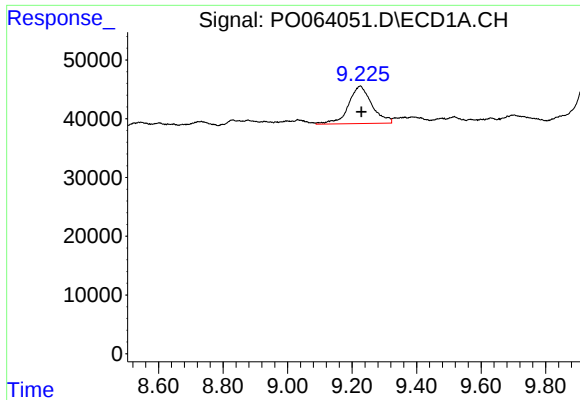
#43 AR-1268-3

R.T.: 8.829 min
Delta R.T.: 0.009 min
Response: 26471
Conc: 5.10 ng/ml



#43 AR-1268-3

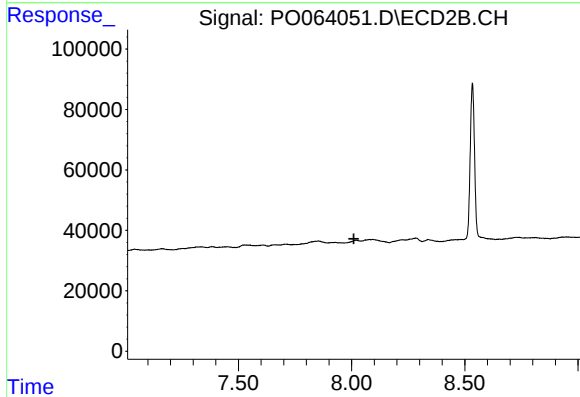
R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.



#44 AR-1268-4

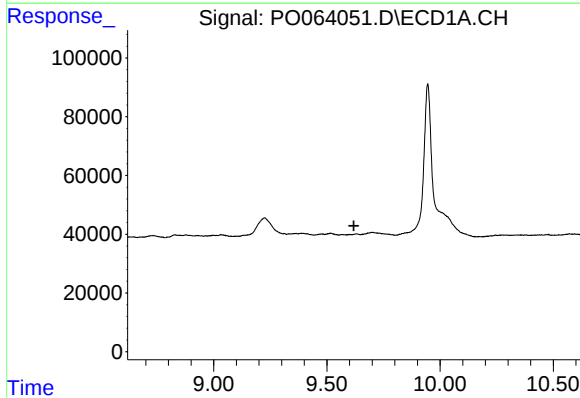
R.T.: 9.225 min
Delta R.T.: -0.004 min
Response: 320604
Conc: 131.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



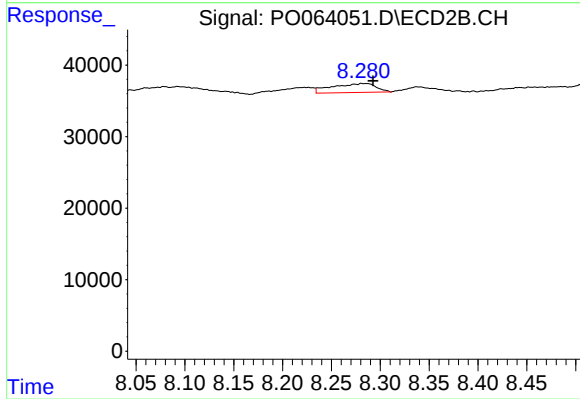
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.281 min
Delta R.T.: -0.011 min
Response: 39523
Conc: 3.34 ng/ml