

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120219\
 Data File : P0064292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2019 2:36
 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: Dec 03 03:40:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.311	3.559	510448	410181	17.236	17.245
2)	SA Decachlor...	9.938	8.523	718134	696055	17.522	17.039
Target Compounds							
6)	L1 AR-1016-4	0.000	4.937	0	4485	N.D.	6.895 #
7)	L1 AR-1016-5	0.000	5.146	0	6612	N.D.	7.942 #
9)	L2 AR-1221-2	0.000	3.858	0	6867	N.D.	34.361 #
14)	L3 AR-1232-4	0.000	4.937	0	4485	N.D.	8.448 #
15)	L3 AR-1232-5	0.000	5.146	0	6612	N.D.	11.292 #
19)	L4 AR-1242-4	0.000	4.937	0	4485	N.D.	7.908 #
20)	L4 AR-1242-5	6.324	5.430	28295	6619	33.492	8.433 #
22)	L5 AR-1248-2	0.000	4.937	0	4485	N.D.	7.133 #
23)	L5 AR-1248-3	0.000	4.937	0	4485	N.D.	6.951 #
24)	L5 AR-1248-4	6.324	5.146	28295	6612	25.527	8.388 #
25)	L5 AR-1248-5	6.324	5.430	28295	6619	26.370	5.463 #
26)	L6 AR-1254-1	6.324	5.430	28295	6619	17.336	3.368 #
27)	L6 AR-1254-2	6.540	5.577	17629	11765	6.763	6.569
28)	L6 AR-1254-3	6.905	5.979	44190	43100	15.311	13.927
29)	L6 AR-1254-4	7.188	6.206	27207	33185	11.880	16.084 #
30)	L6 AR-1254-5	7.606	6.623	48583	56629	19.013	18.775
31)	L7 AR-1260-1	7.064	6.108	17904	54102	9.487	30.823 #
32)	L7 AR-1260-2	7.323	6.295	17911	24404	7.658	10.969 #
33)	L7 AR-1260-3	0.000	6.447	0	19373	N.D.	9.528 #
34)	L7 AR-1260-4	7.894	6.920	38669	46961	17.644	25.319 #
35)	L7 AR-1260-5	8.218	7.159	20658	8618	4.679	1.780 #
36)	L8 AR-1262-1	0.000	6.691	0	7328	N.D.	5.832 #
37)	L8 AR-1262-2	8.218	7.159	20658	8618	3.747	1.445 #
38)	L8 AR-1262-3	0.000	7.443	0	5145	N.D.	2.207 #
39)	L8 AR-1262-4	0.000	7.506	0	24590	N.D.	5.522 #
40)	L8 AR-1262-5	9.203	0.000	42823	0	20.403	N.D. #
41)	L9 AR-1268-1	0.000	7.443	0	5145	N.D.	0.737 #
42)	L9 AR-1268-2	0.000	7.506	0	24590	N.D.	3.841 #
43)	L9 AR-1268-3	0.000	7.715	0	5385	N.D.	1.028 #
44)	L9 AR-1268-4	9.203	0.000	42823	0	18.303	N.D. #

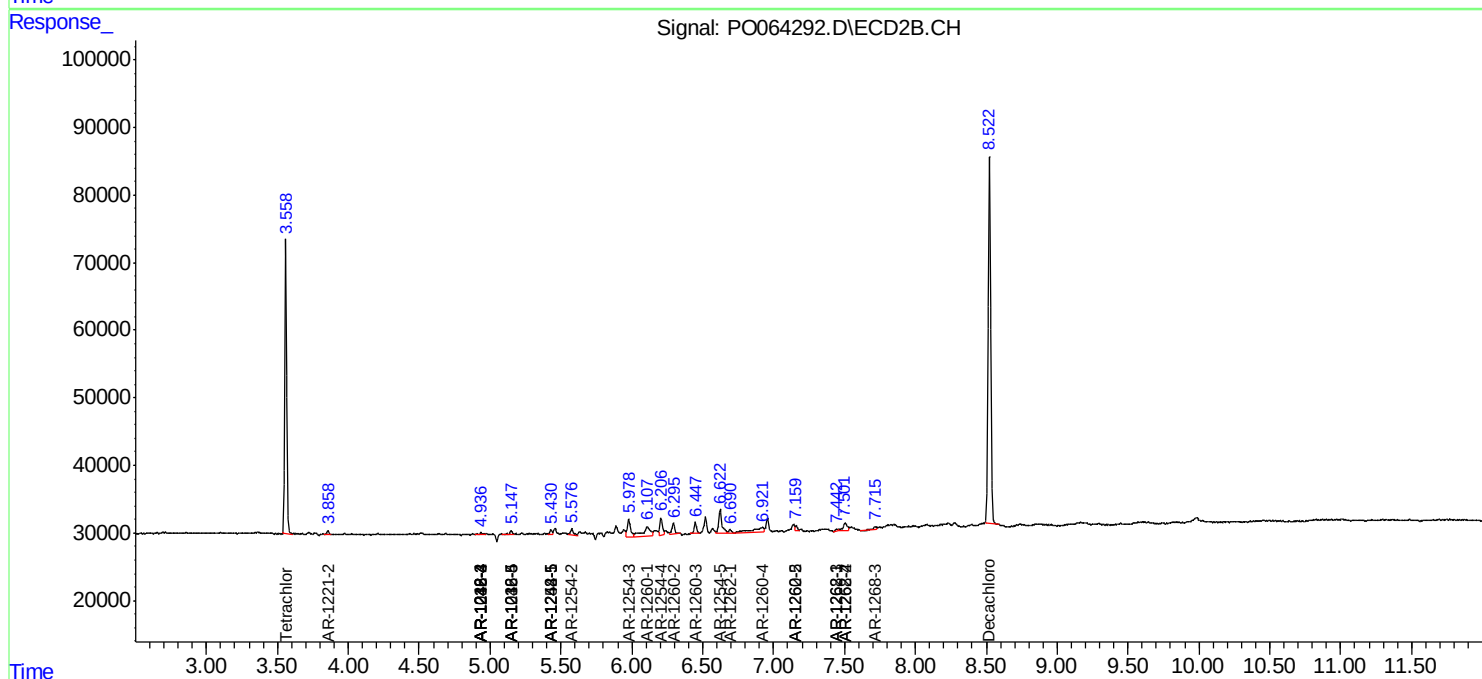
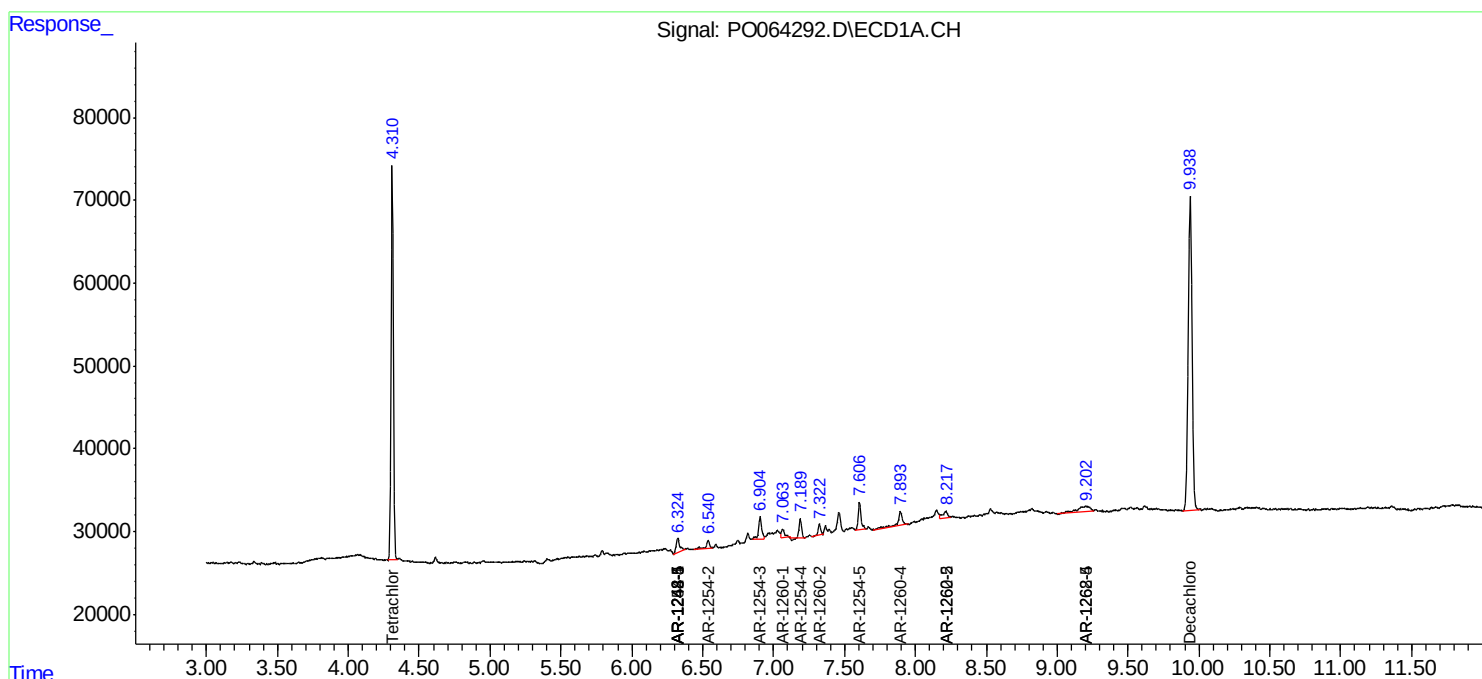
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

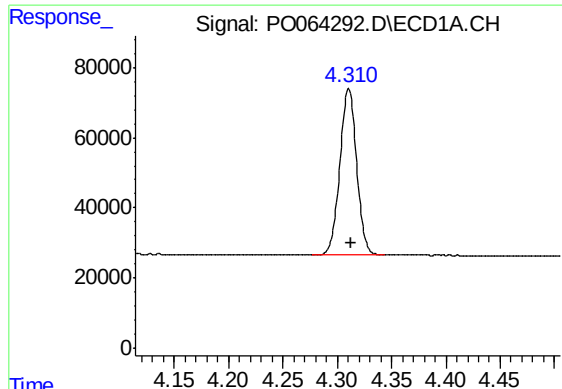
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120219\
Data File : PO064292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2019 2:36
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:40:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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

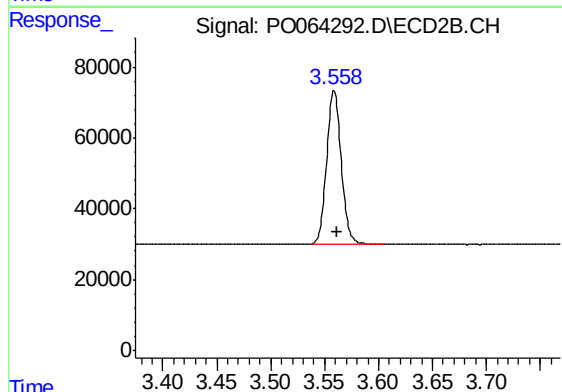




#1 Tetrachloro-m-xylene

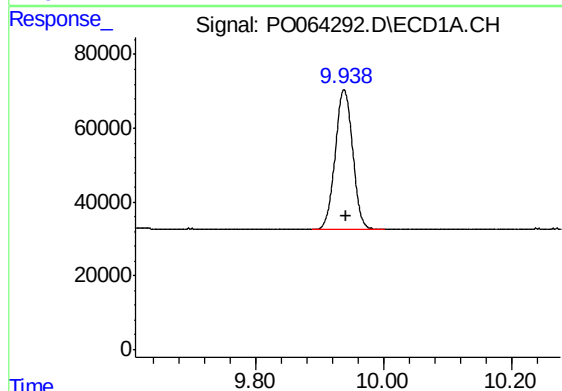
R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 510448
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



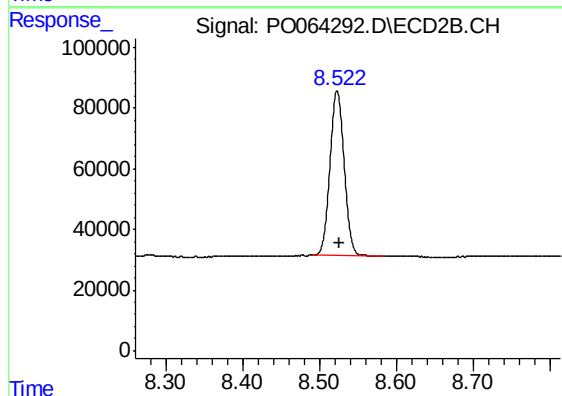
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.003 min
Response: 410181
Conc: 17.25 ng/ml



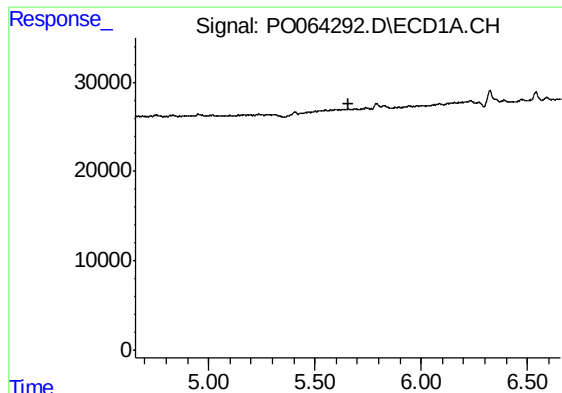
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 718134
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

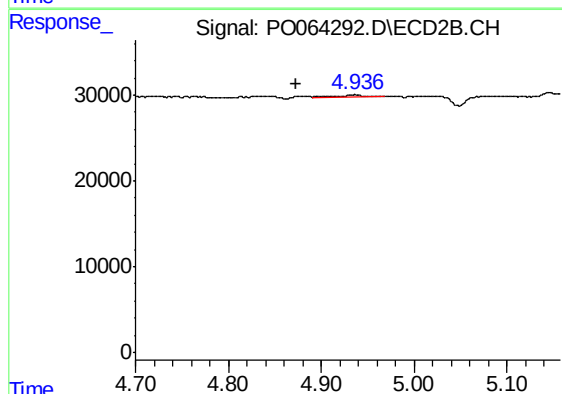
R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 696055
Conc: 17.04 ng/ml



#6 AR-1016-4

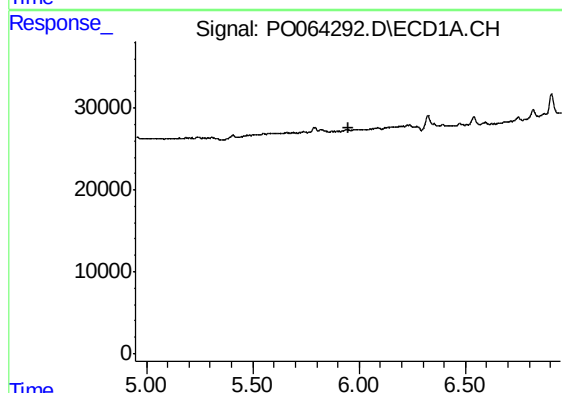
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



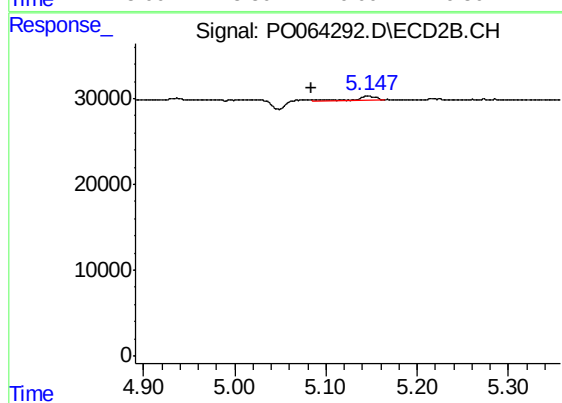
#6 AR-1016-4

R.T.: 4.937 min
Delta R.T.: 0.065 min
Response: 4485
Conc: 6.89 ng/ml



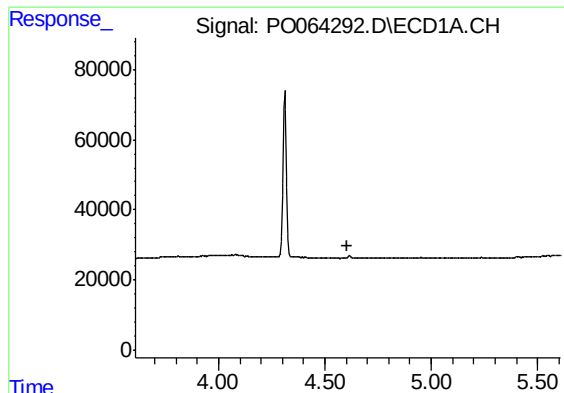
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#7 AR-1016-5

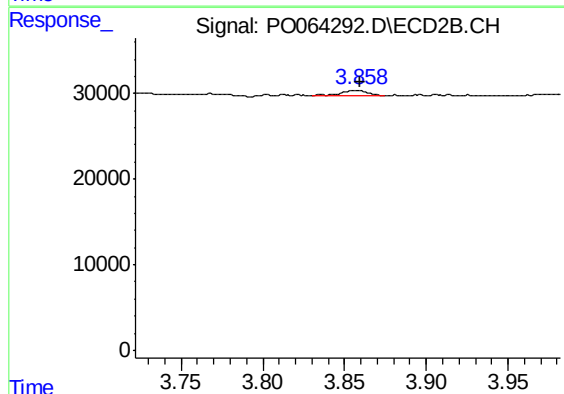
R.T.: 5.146 min
Delta R.T.: 0.062 min
Response: 6612
Conc: 7.94 ng/ml



#9 AR-1221-2

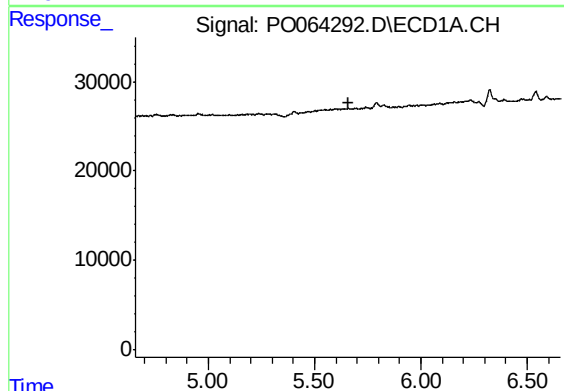
R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



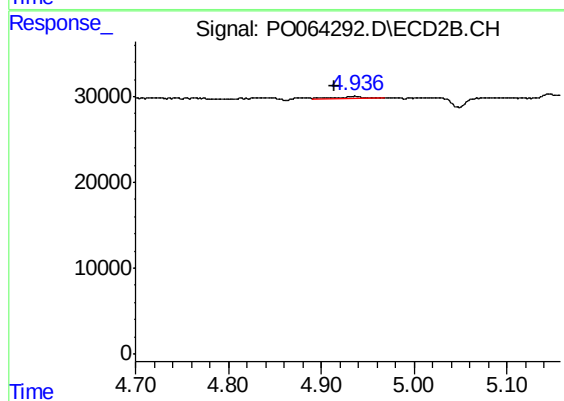
#9 AR-1221-2

R.T.: 3.858 min
Delta R.T.: -0.001 min
Response: 6867
Conc: 34.36 ng/ml



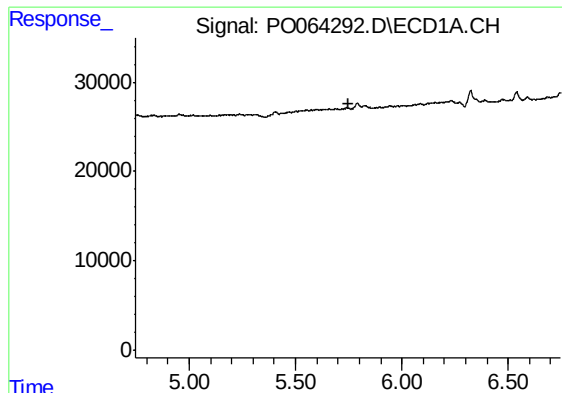
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#14 AR-1232-4

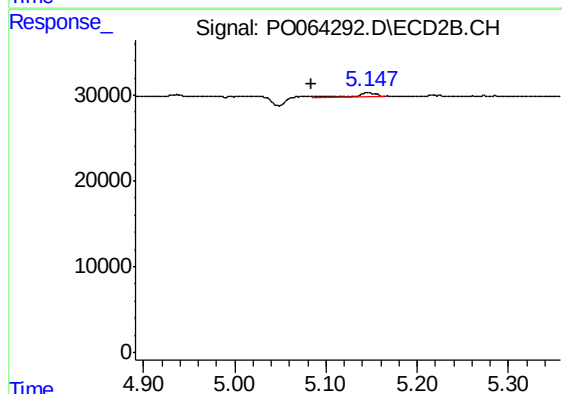
R.T.: 4.937 min
Delta R.T.: 0.023 min
Response: 4485
Conc: 8.45 ng/ml



#15 AR-1232-5

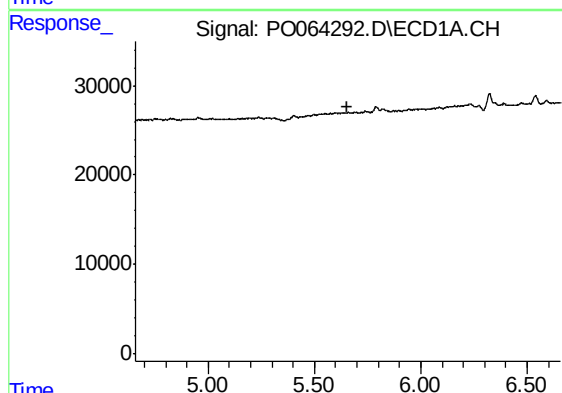
R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



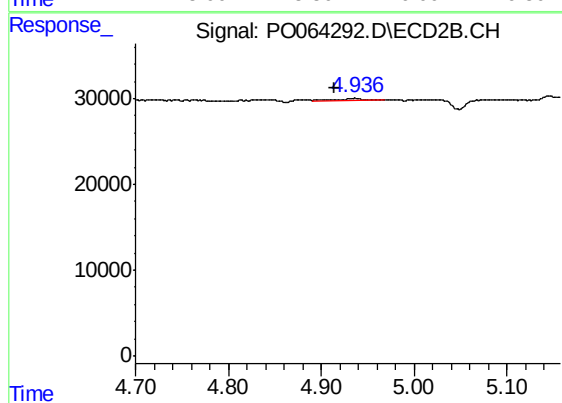
#15 AR-1232-5

R.T.: 5.146 min
Delta R.T.: 0.061 min
Response: 6612
Conc: 11.29 ng/ml



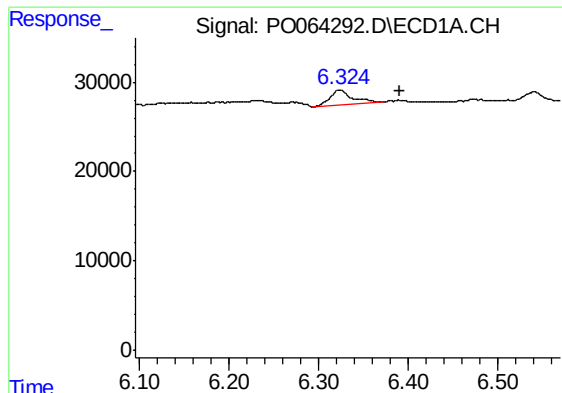
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#19 AR-1242-4

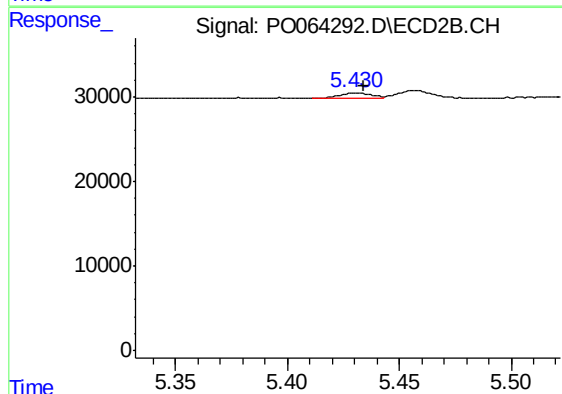
R.T.: 4.937 min
Delta R.T.: 0.023 min
Response: 4485
Conc: 7.91 ng/ml



#20 AR-1242-5

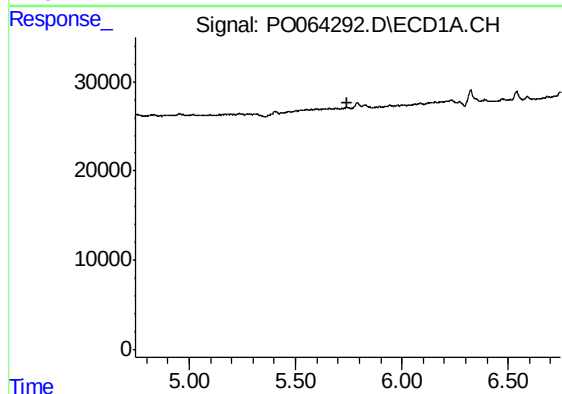
R.T.: 6.324 min
Delta R.T.: -0.066 min
Response: 28295
Conc: 33.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



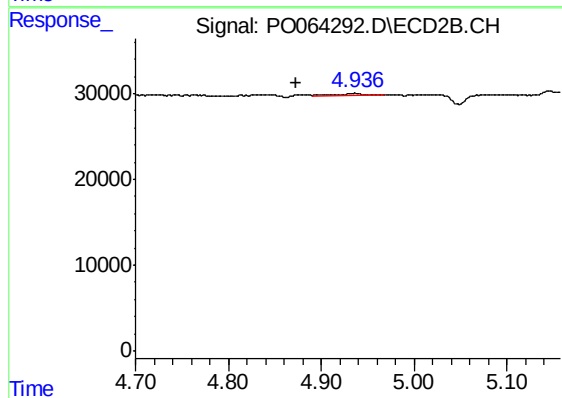
#20 AR-1242-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 6619
Conc: 8.43 ng/ml



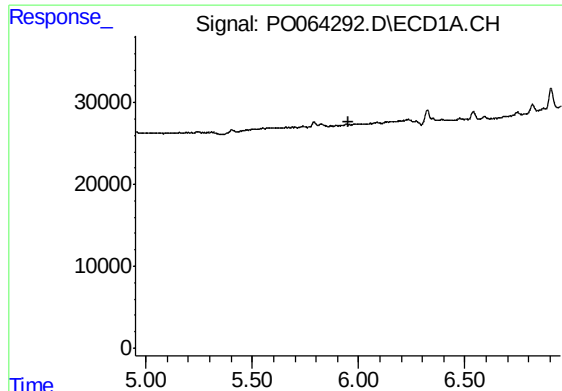
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#22 AR-1248-2

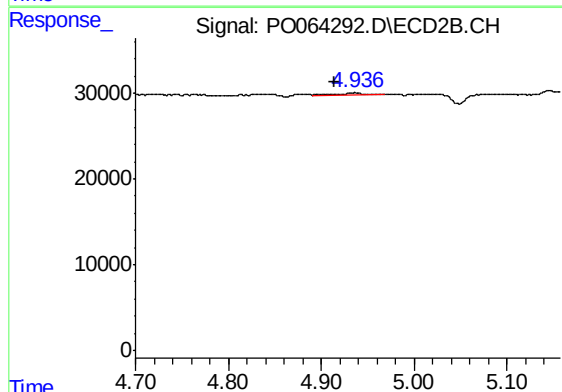
R.T.: 4.937 min
Delta R.T.: 0.065 min
Response: 4485
Conc: 7.13 ng/ml



#23 AR-1248-3

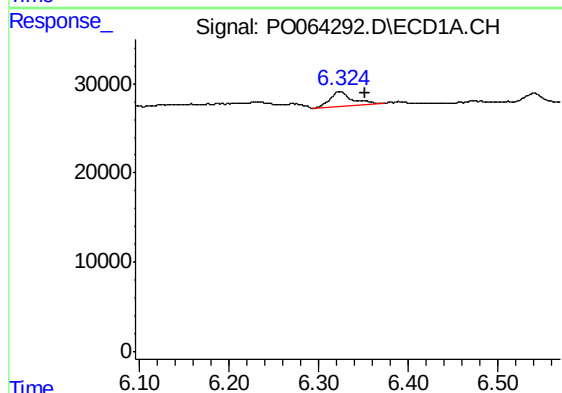
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



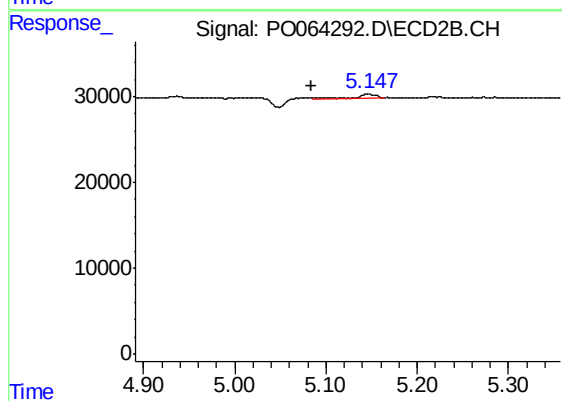
#23 AR-1248-3

R.T.: 4.937 min
Delta R.T.: 0.023 min
Response: 4485
Conc: 6.95 ng/ml



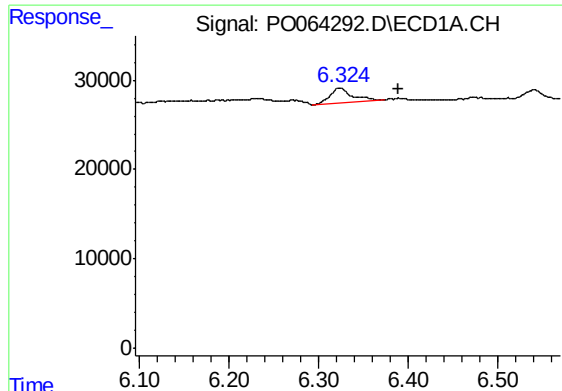
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: -0.027 min
Response: 28295
Conc: 25.53 ng/ml



#24 AR-1248-4

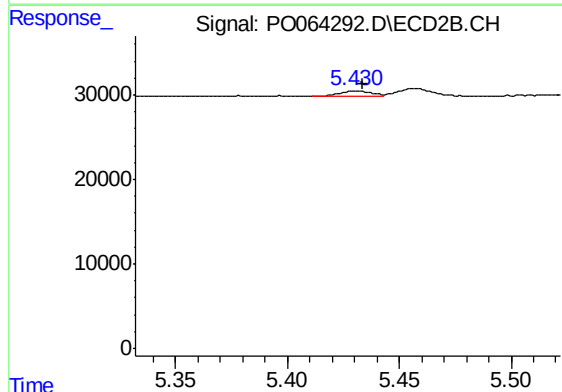
R.T.: 5.146 min
Delta R.T.: 0.061 min
Response: 6612
Conc: 8.39 ng/ml



#25 AR-1248-5

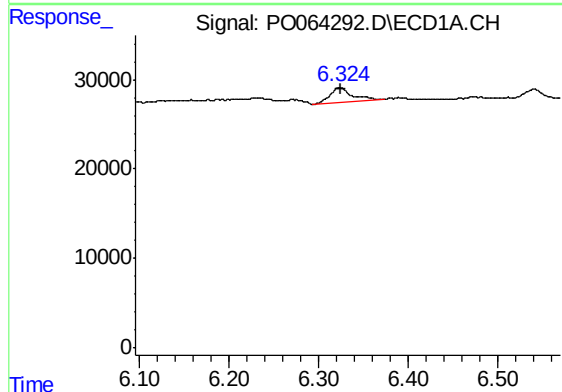
R.T.: 6.324 min
Delta R.T.: -0.065 min
Response: 28295
Conc: 26.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



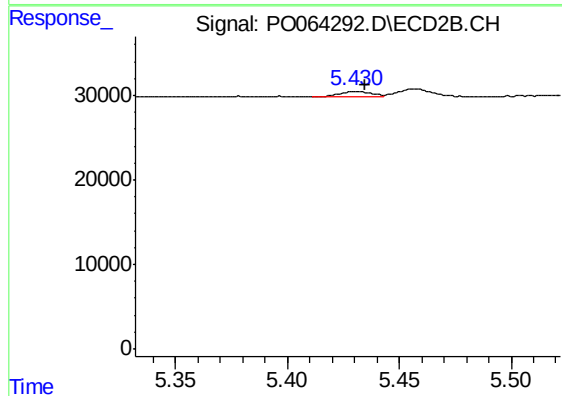
#25 AR-1248-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 6619
Conc: 5.46 ng/ml



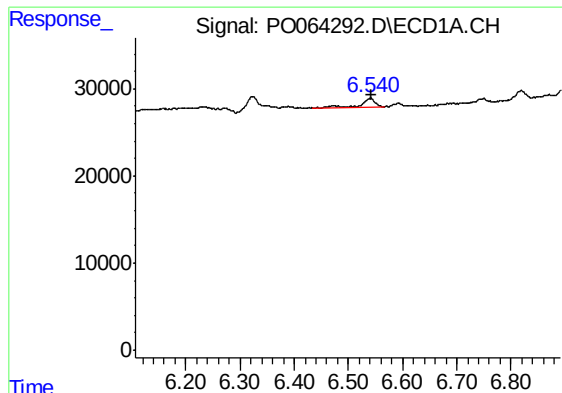
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 28295
Conc: 17.34 ng/ml



#26 AR-1254-1

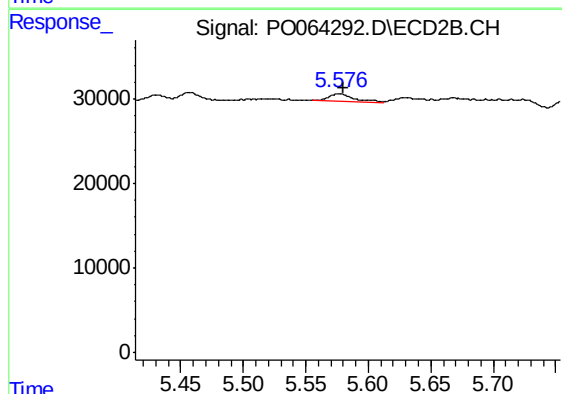
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 6619
Conc: 3.37 ng/ml



#27 AR-1254-2

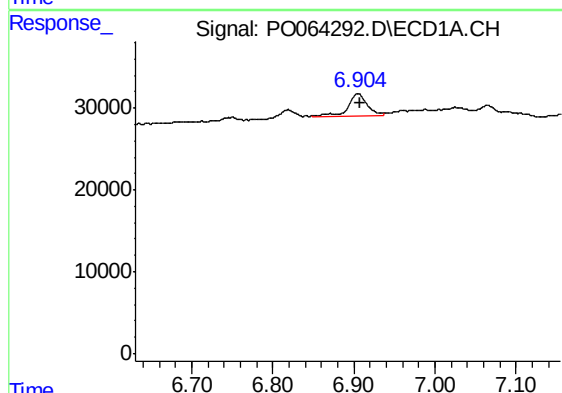
R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 17629
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



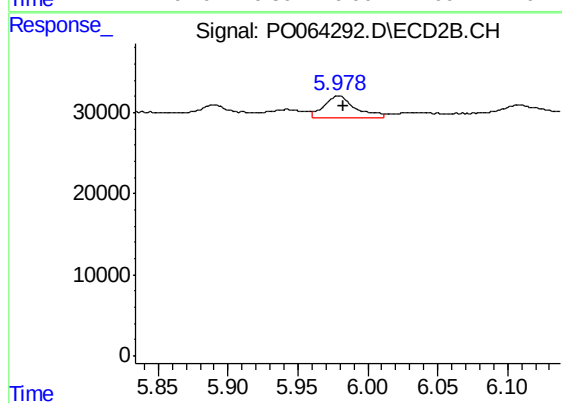
#27 AR-1254-2

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 11765
Conc: 6.57 ng/ml



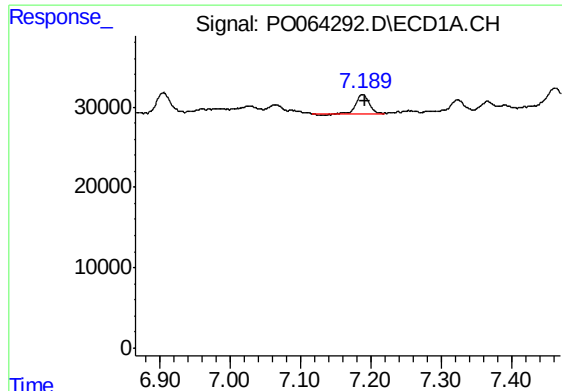
#28 AR-1254-3

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 44190
Conc: 15.31 ng/ml



#28 AR-1254-3

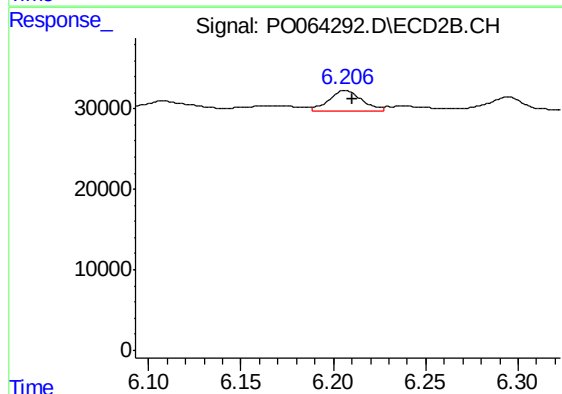
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 43100
Conc: 13.93 ng/ml



#29 AR-1254-4

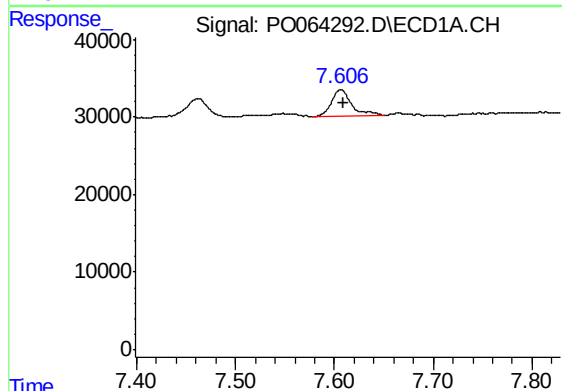
R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 27207
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



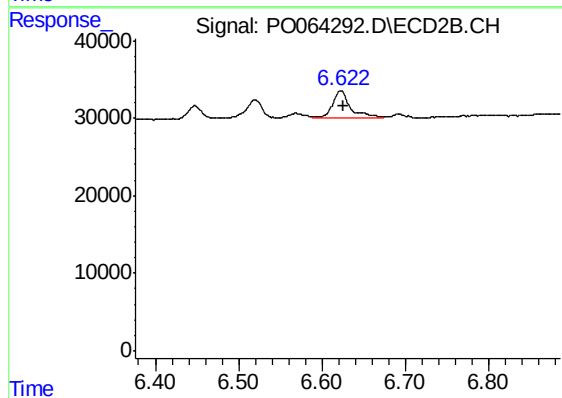
#29 AR-1254-4

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 33185
Conc: 16.08 ng/ml



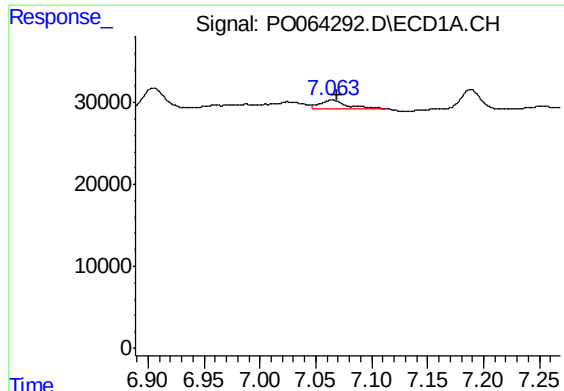
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 48583
Conc: 19.01 ng/ml



#30 AR-1254-5

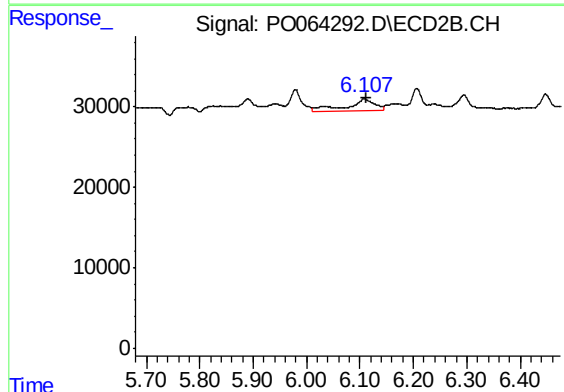
R.T.: 6.623 min
Delta R.T.: -0.003 min
Response: 56629
Conc: 18.78 ng/ml



#31 AR-1260-1

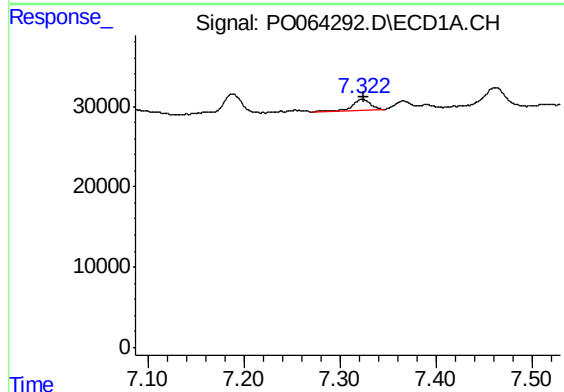
R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 17904
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



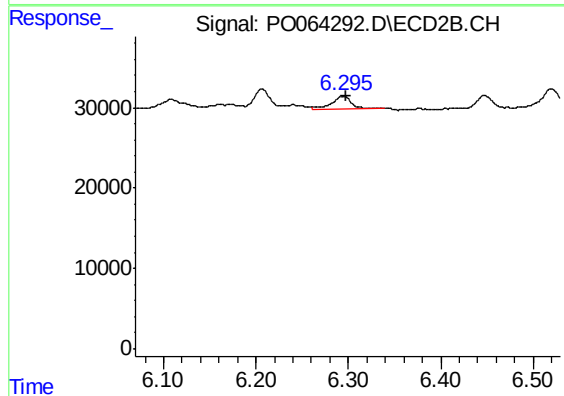
#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 54102
Conc: 30.82 ng/ml



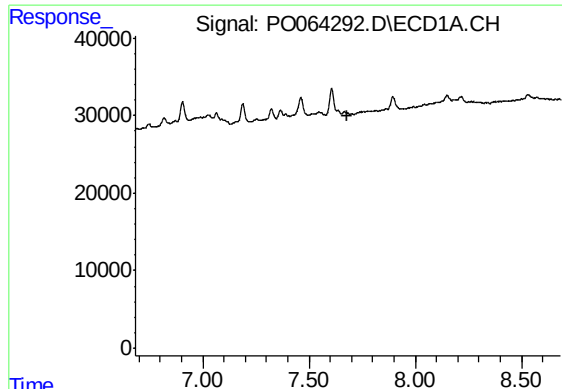
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 17911
Conc: 7.66 ng/ml



#32 AR-1260-2

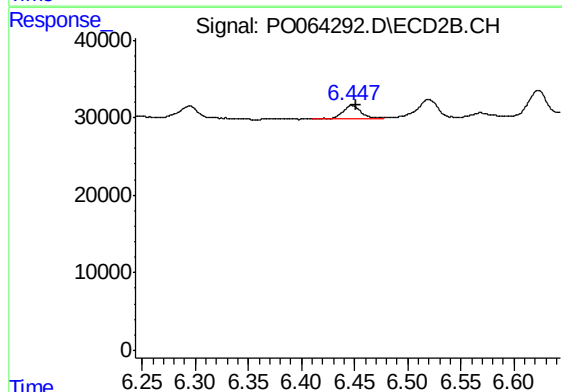
R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 24404
Conc: 10.97 ng/ml



#33 AR-1260-3

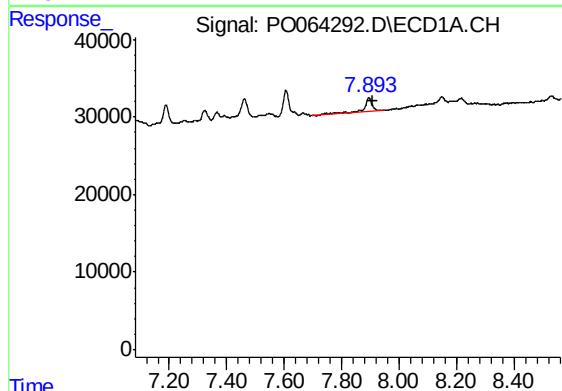
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



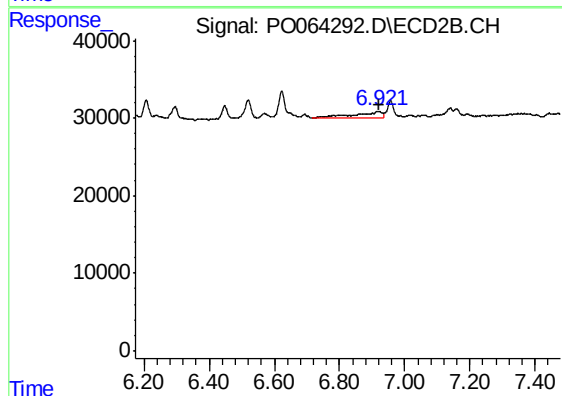
#33 AR-1260-3

R.T.: 6.447 min
Delta R.T.: -0.004 min
Response: 19373
Conc: 9.53 ng/ml



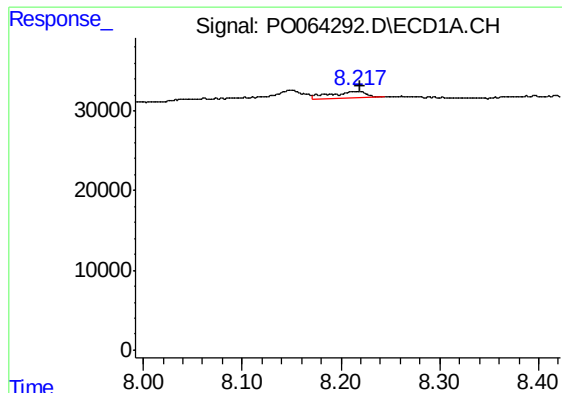
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: -0.013 min
Response: 38669
Conc: 17.64 ng/ml



#34 AR-1260-4

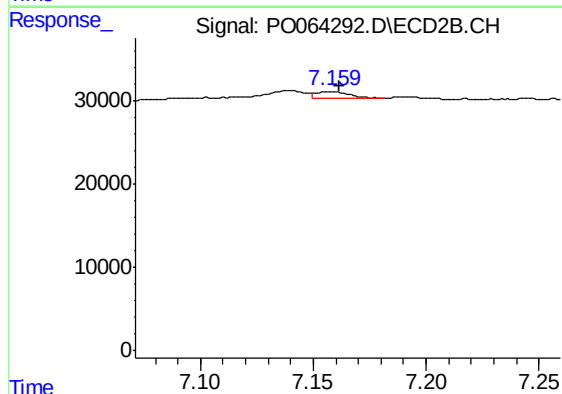
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 46961
Conc: 25.32 ng/ml



#35 AR-1260-5

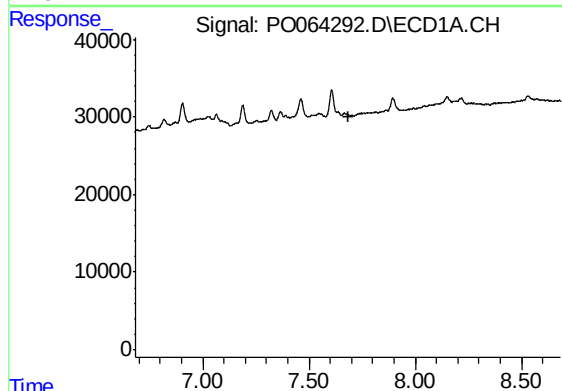
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 20658
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



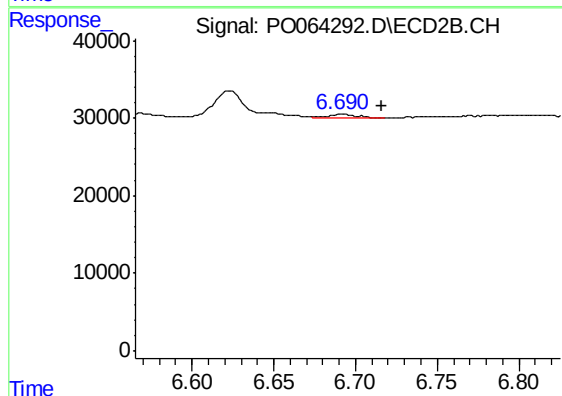
#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 8618
Conc: 1.78 ng/ml



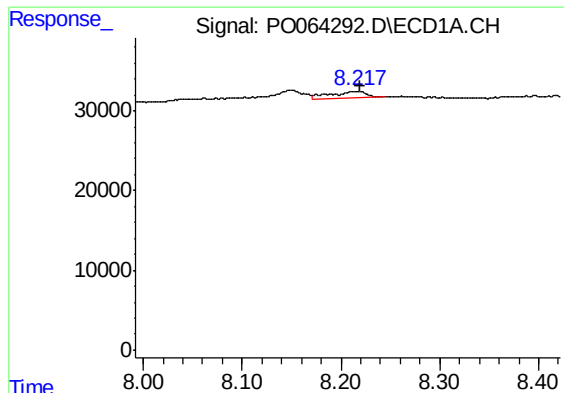
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.684 min
Response: 0
Conc: N.D.



#36 AR-1262-1

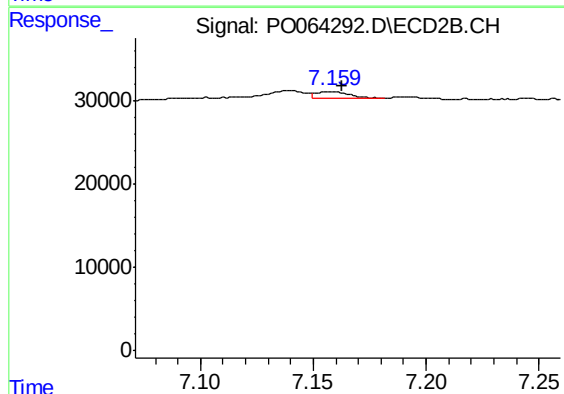
R.T.: 6.691 min
Delta R.T.: -0.025 min
Response: 7328
Conc: 5.83 ng/ml



#37 AR-1262-2

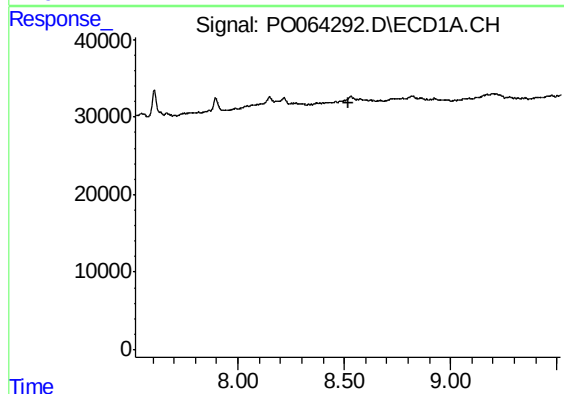
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 20658
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



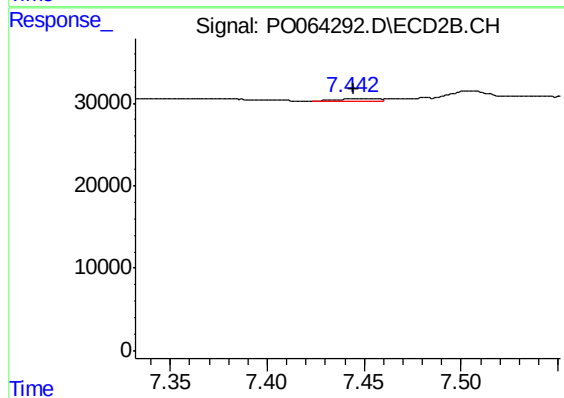
#37 AR-1262-2

R.T.: 7.159 min
Delta R.T.: -0.004 min
Response: 8618
Conc: 1.44 ng/ml



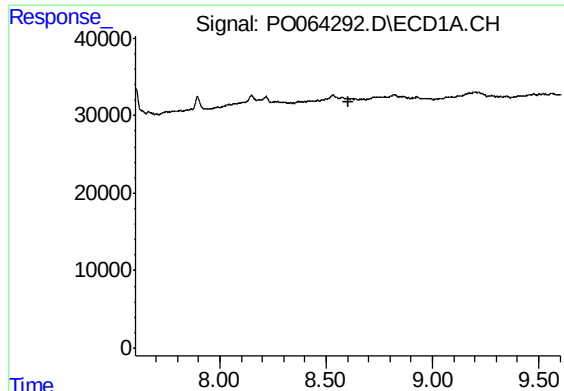
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



#38 AR-1262-3

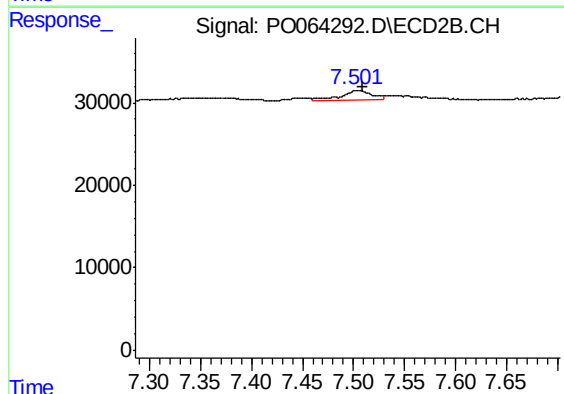
R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 5145
Conc: 2.21 ng/ml



#39 AR-1262-4

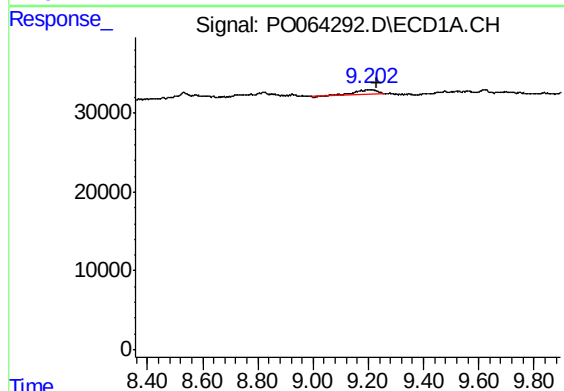
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



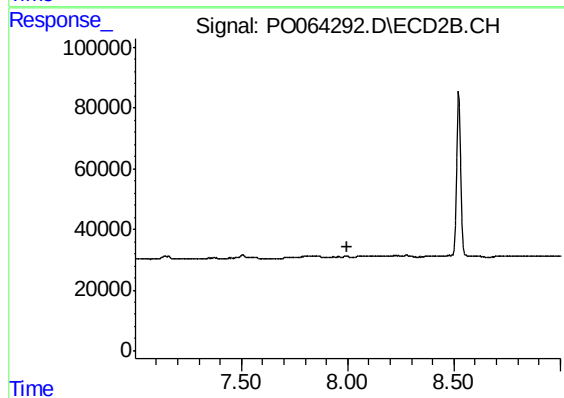
#39 AR-1262-4

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 24590
Conc: 5.52 ng/ml



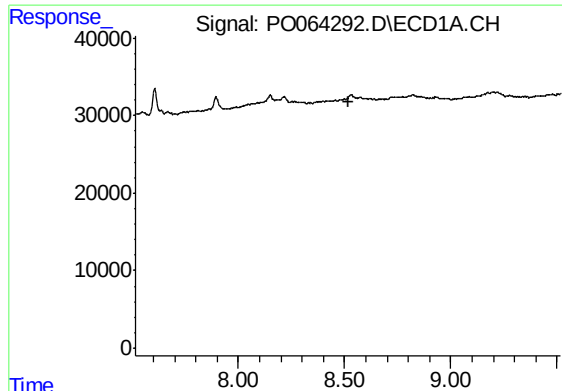
#40 AR-1262-5

R.T.: 9.203 min
Delta R.T.: -0.028 min
Response: 42823
Conc: 20.40 ng/ml



#40 AR-1262-5

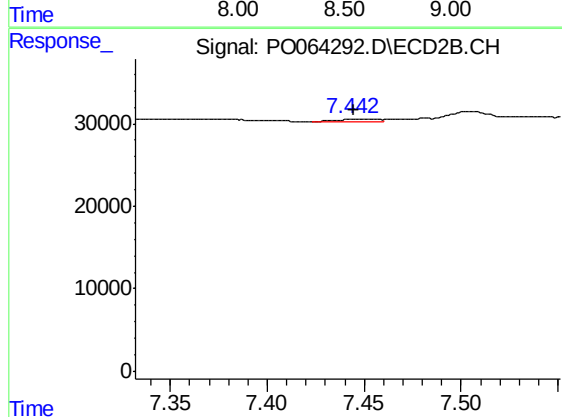
R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



#41 AR-1268-1

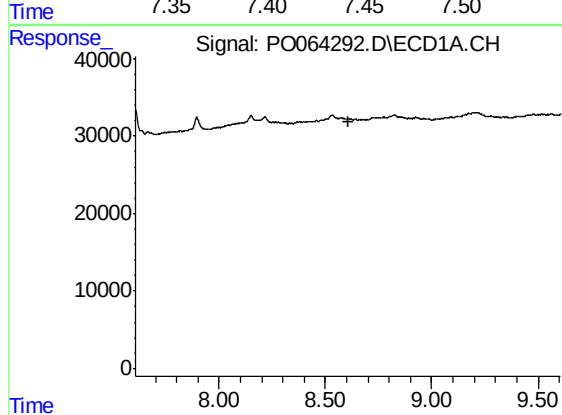
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



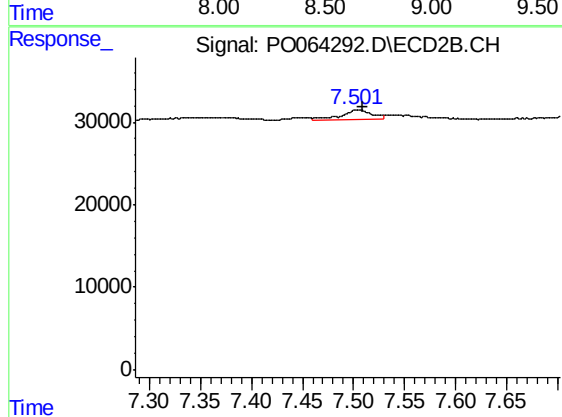
#41 AR-1268-1

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 5145
Conc: 0.74 ng/ml



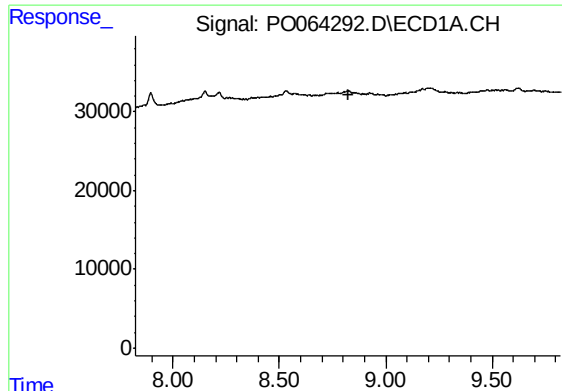
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#42 AR-1268-2

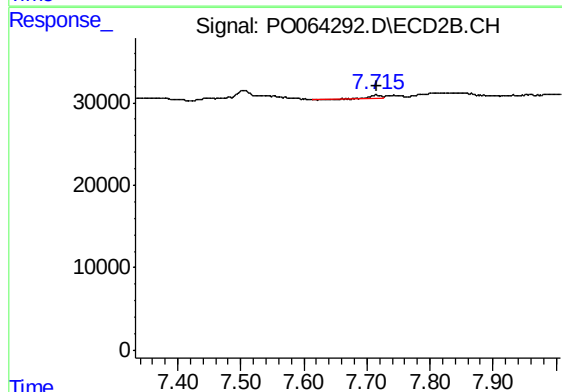
R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 24590
Conc: 3.84 ng/ml



#43 AR-1268-3

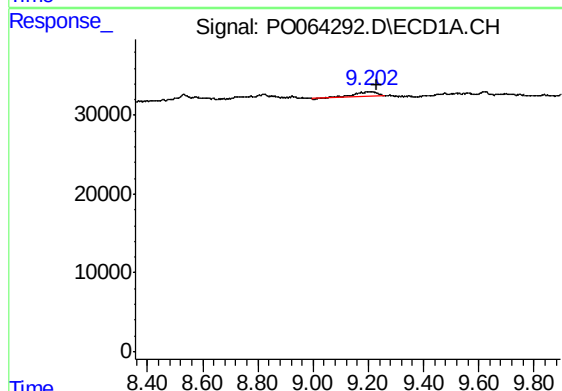
R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



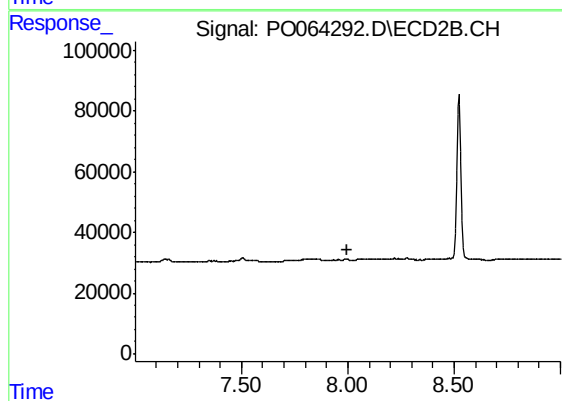
#43 AR-1268-3

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 5385
Conc: 1.03 ng/ml



#44 AR-1268-4

R.T.: 9.203 min
Delta R.T.: -0.030 min
Response: 42823
Conc: 18.30 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.