Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
Data File : PO063680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 10:54
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 15 01:30:39 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.315	3.570	793541	591407	25.954	26.626	
2)	SA Decachlor...	9.936	8.541	970396	695090	23.881	23.766	
	Target Compounds							
6)	L1 AR-1016-4	0.000	4.950	0	18761	N.D.	30.114	#
7)	L1 AR-1016-5	0.000	5.157	0	9736	N.D.	12.258	#
9)	L2 AR-1221-2	4.618	3.868	11884	10579	37.889	50.314	#
10)	L2 AR-1221-3	4.618	0.000	11884	0	12.530	N.D.	#
11)	L3 AR-1232-1	4.618	0.000	11884	0	8.935	N.D.	#
14)	L3 AR-1232-4	0.000	4.950	0	18761	N.D.	39.960	#
15)	L3 AR-1232-5	5.791	5.157	2158	9736	3.681	18.886	#
19)	L4 AR-1242-4	0.000	4.950	0	18761	N.D.	32.859	#
22)	L5 AR-1248-2	5.791	4.950	2158	18761	1.703	21.767	#
23)	L5 AR-1248-3	0.000	4.950	0	18761	N.D.	21.205	#
24)	L5 AR-1248-4	0.000	5.157	0	9736	N.D.	9.044	#
33)	L7 AR-1260-3	7.747	0.000	28735	0	14.182	N.D.	#
36)	L8 AR-1262-1	7.747	0.000	28735	0	8.925	N.D.	#
38)	L8 AR-1262-3	0.000	7.393	0	5473	N.D.	2.920	#
39)	L8 AR-1262-4	8.604	7.521	20207	2504	6.461	0.709	#
40)	L8 AR-1262-5	9.187	0.000	25515	0	11.713	N.D.	#
41)	L9 AR-1268-1	0.000	7.393	0	5473	N.D.	1.025	#
42)	L9 AR-1268-2	8.604	7.521	20207	2504	3.220	0.502	#
43)	L9 AR-1268-3	8.818	7.728	21747	9655	4.189	2.432	#
44)	L9 AR-1268-4	9.187	0.000	25515	0	10.497	N.D.	#
45)	L9 AR-1268-5	0.000	8.294	0	8994	N.D.	0.760	#

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

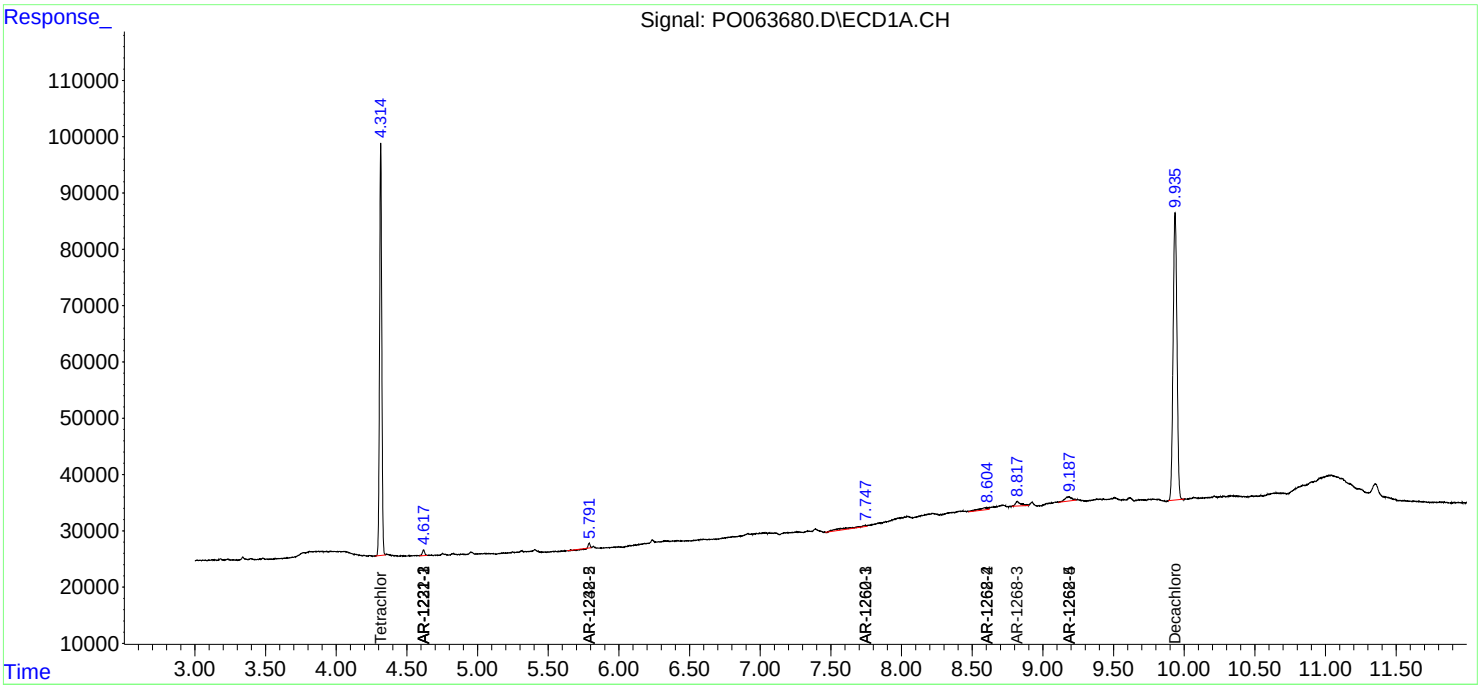
Quantitation Report (Not Reviewed)

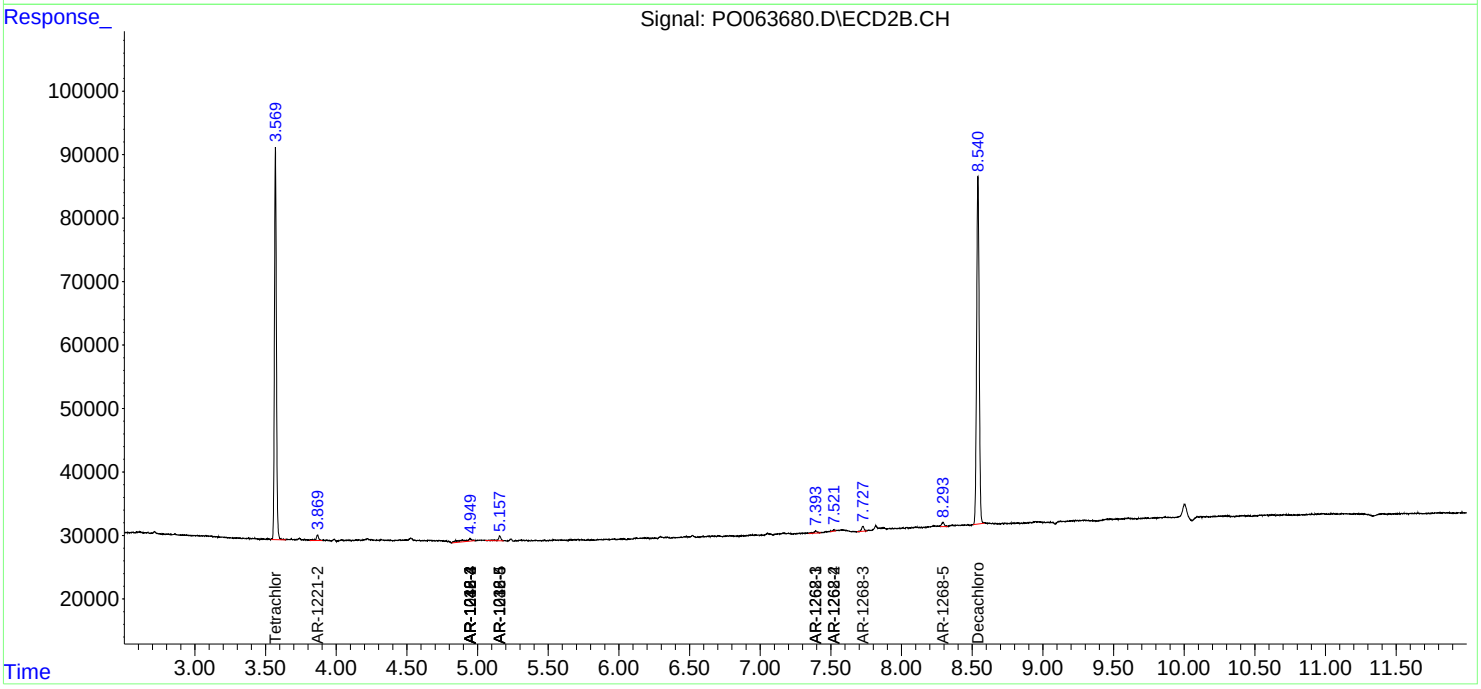
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
Data File : PO063680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 10:54
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

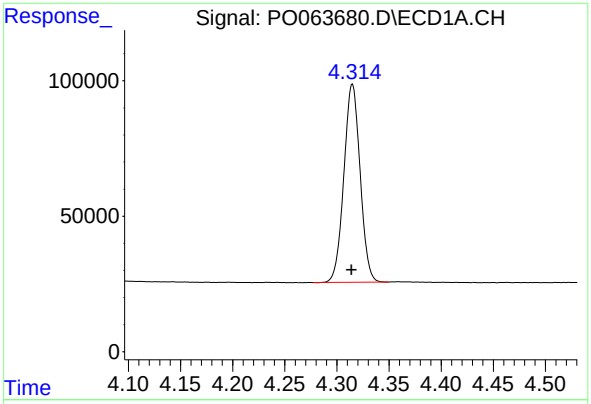
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:30:39 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



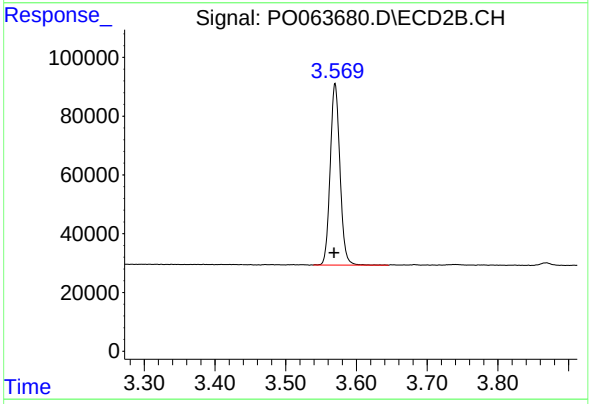




#1 Tetrachloro-m-xylene

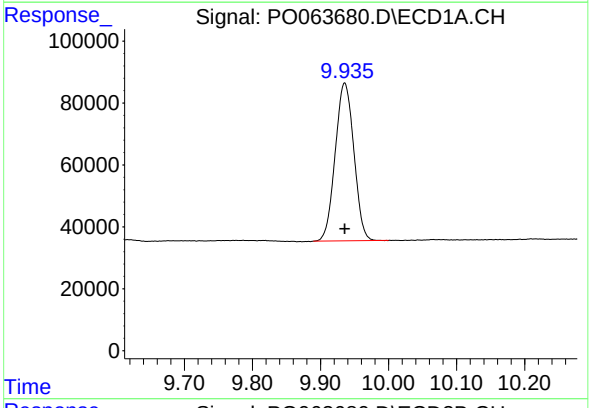
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 793541
Conc: 25.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



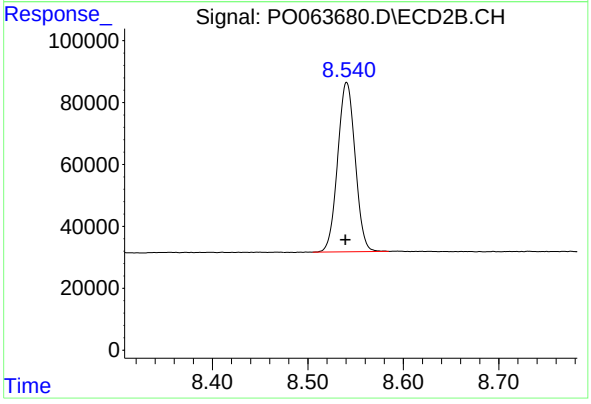
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.001 min
Response: 591407
Conc: 26.63 ng/ml



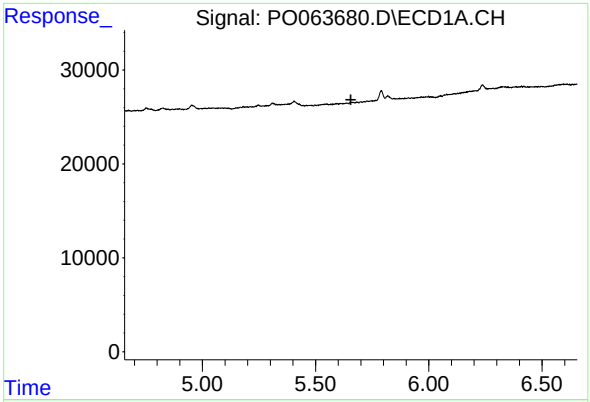
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 970396
Conc: 23.88 ng/ml



#2 Decachlorobiphenyl

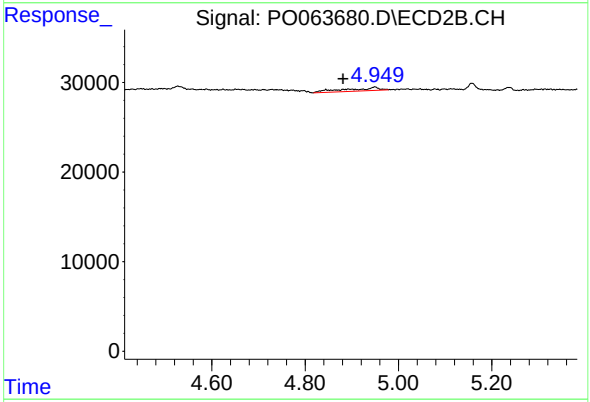
R.T.: 8.541 min
Delta R.T.: 0.001 min
Response: 695090
Conc: 23.77 ng/ml



#6 AR-1016-4

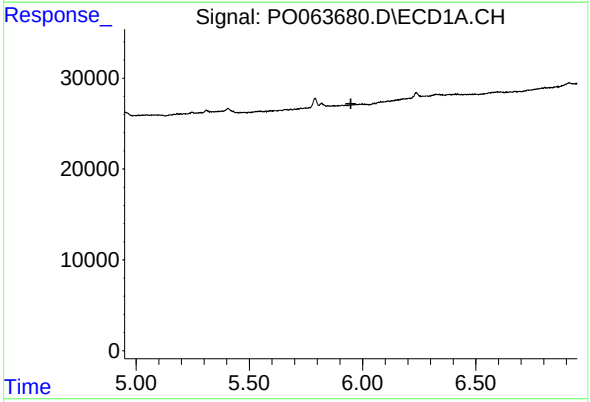
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



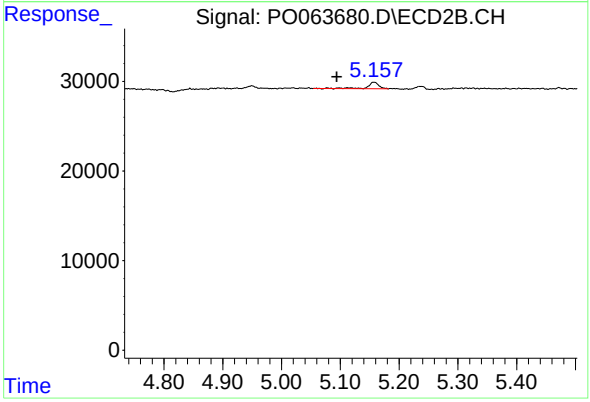
#6 AR-1016-4

R.T.: 4.950 min
Delta R.T.: 0.068 min
Response: 18761
Conc: 30.11 ng/ml



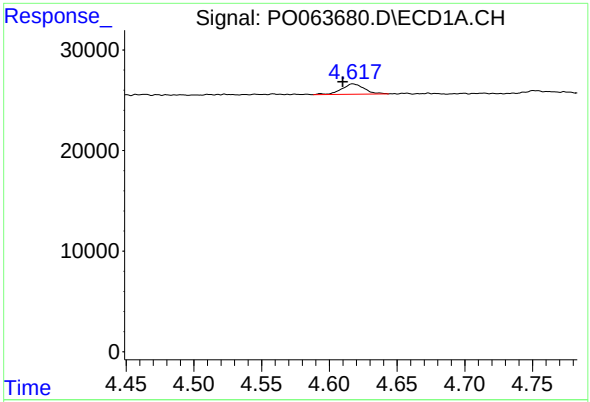
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#7 AR-1016-5

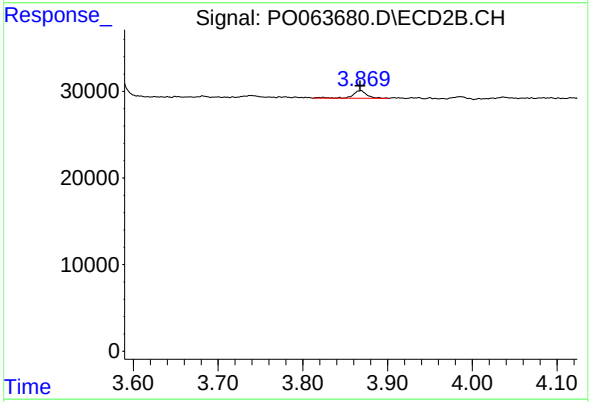
R.T.: 5.157 min
Delta R.T.: 0.063 min
Response: 9736
Conc: 12.26 ng/ml



#9 AR-1221-2

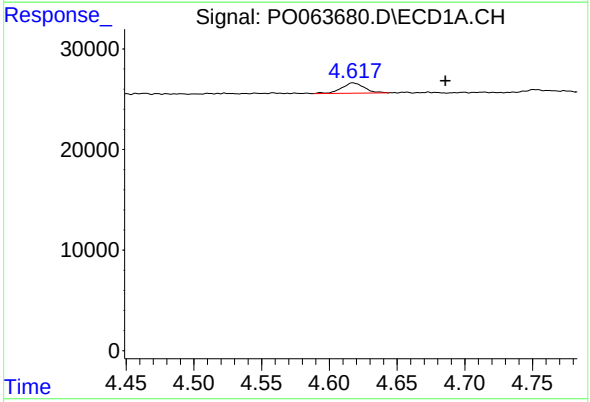
R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 11884
Conc: 37.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



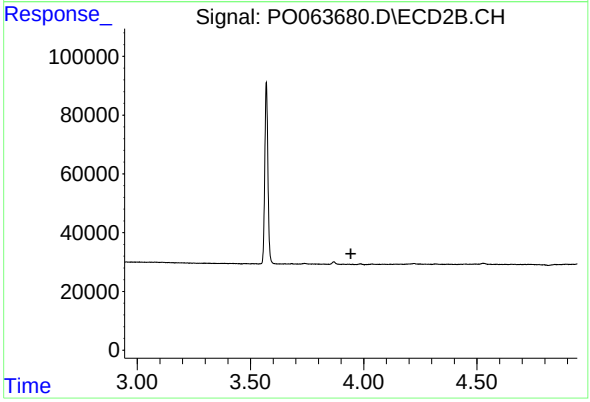
#9 AR-1221-2

R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 10579
Conc: 50.31 ng/ml



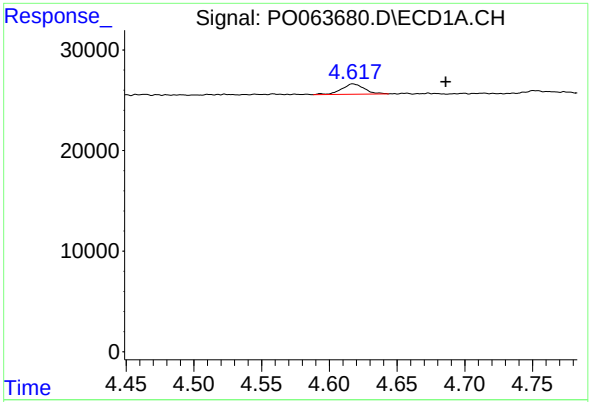
#10 AR-1221-3

R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11884
Conc: 12.53 ng/ml



#10 AR-1221-3

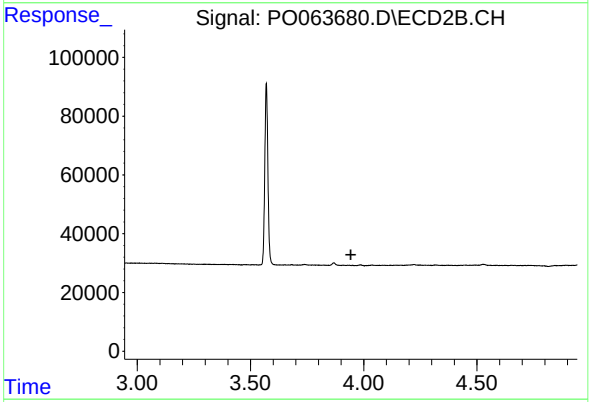
R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#11 AR-1232-1

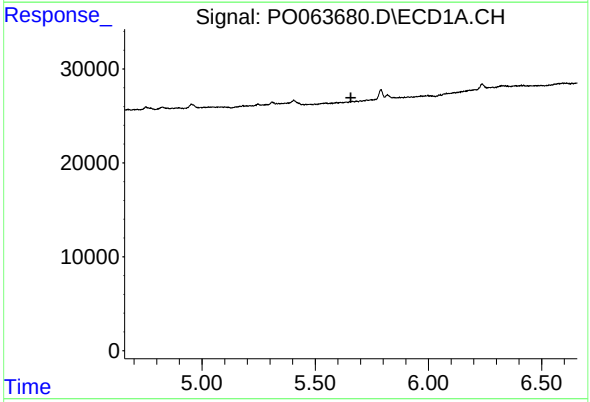
R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11884
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



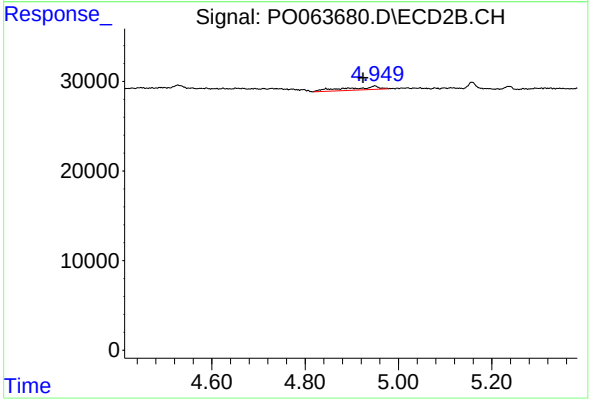
#11 AR-1232-1

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



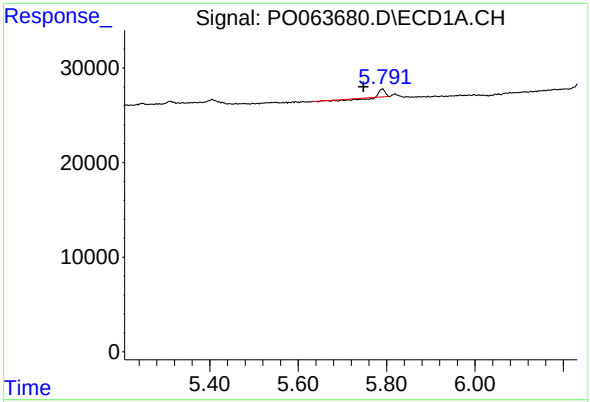
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#14 AR-1232-4

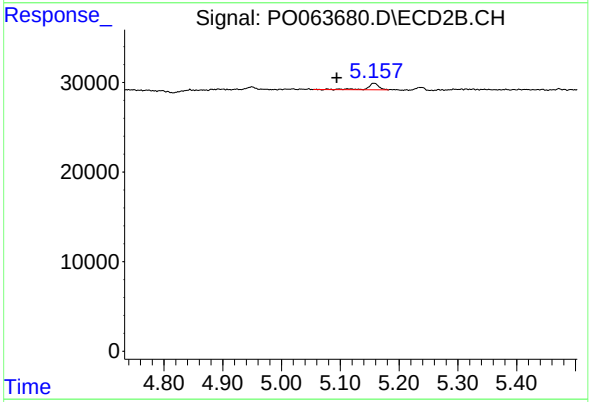
R.T.: 4.950 min
Delta R.T.: 0.026 min
Response: 18761
Conc: 39.96 ng/ml



#15 AR-1232-5

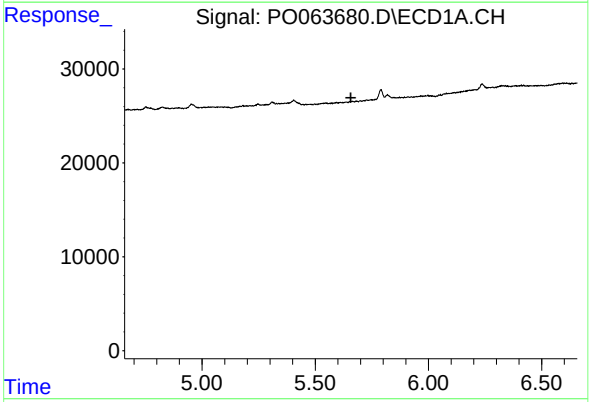
R.T.: 5.791 min
Delta R.T.: 0.043 min
Response: 2158
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



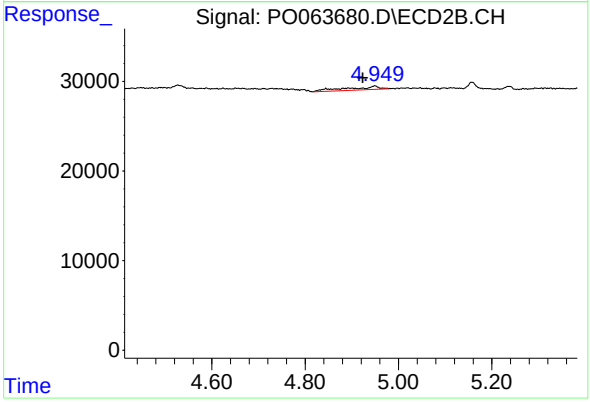
#15 AR-1232-5

R.T.: 5.157 min
Delta R.T.: 0.063 min
Response: 9736
Conc: 18.89 ng/ml



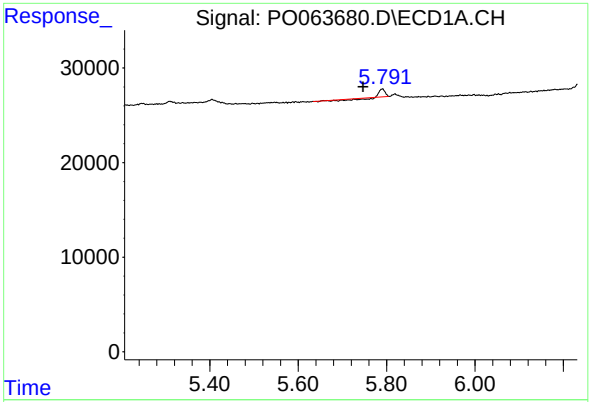
#19 AR-1242-4

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



#19 AR-1242-4

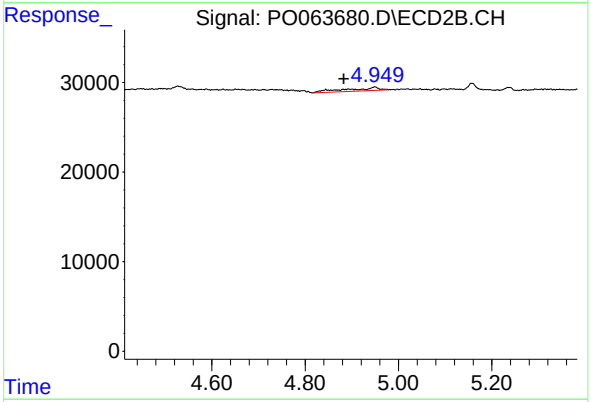
R.T.: 4.950 min
Delta R.T.: 0.026 min
Response: 18761
Conc: 32.86 ng/ml



#22 AR-1248-2

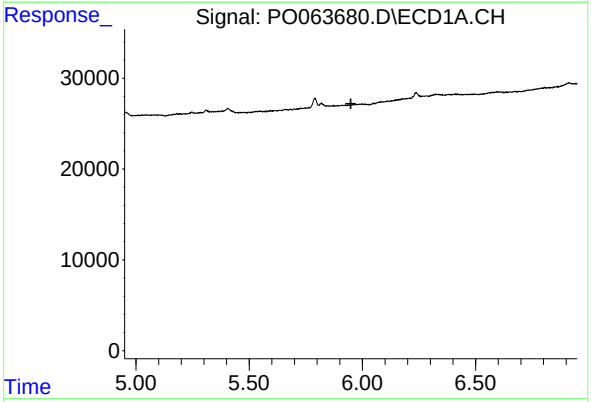
R.T.: 5.791 min
Delta R.T.: 0.044 min
Response: 2158
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



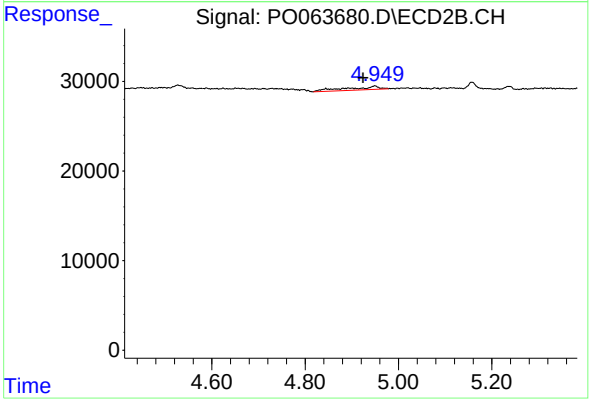
#22 AR-1248-2

R.T.: 4.950 min
Delta R.T.: 0.067 min
Response: 18761
Conc: 21.77 ng/ml



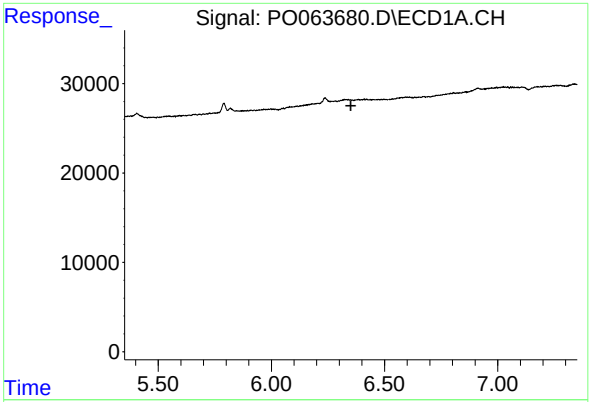
#23 AR-1248-3

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



#23 AR-1248-3

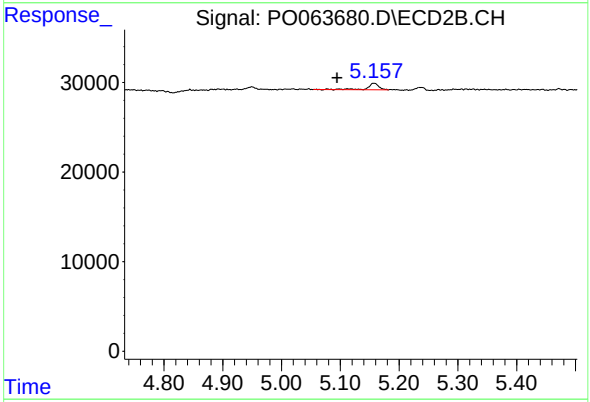
R.T.: 4.950 min
Delta R.T.: 0.025 min
Response: 18761
Conc: 21.20 ng/ml



#24 AR-1248-4

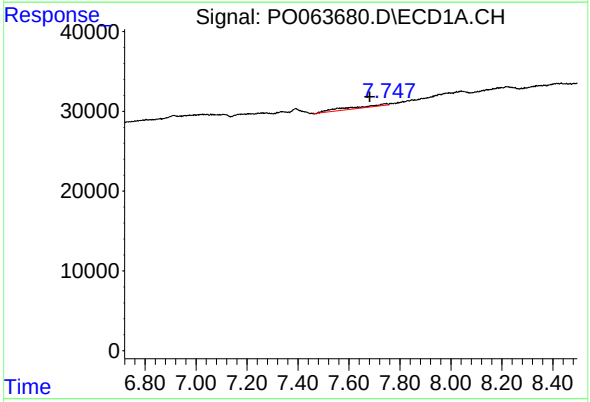
R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



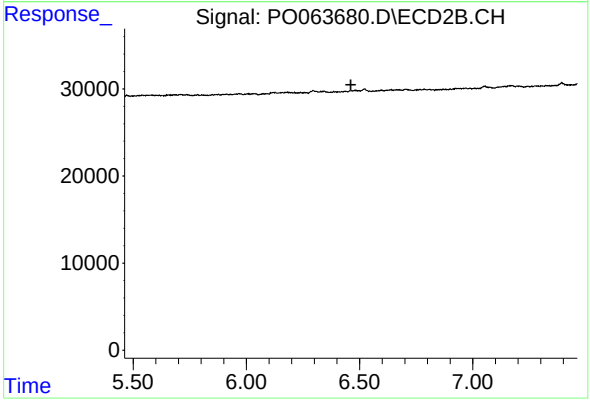
#24 AR-1248-4

R.T.: 5.157 min
Delta R.T.: 0.062 min
Response: 9736
Conc: 9.04 ng/ml



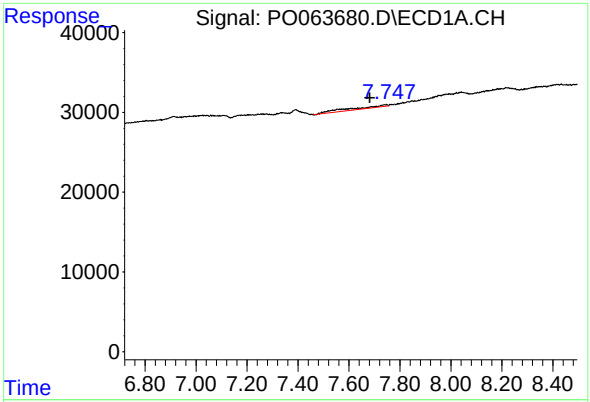
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.065 min
Response: 28735
Conc: 14.18 ng/ml



#33 AR-1260-3

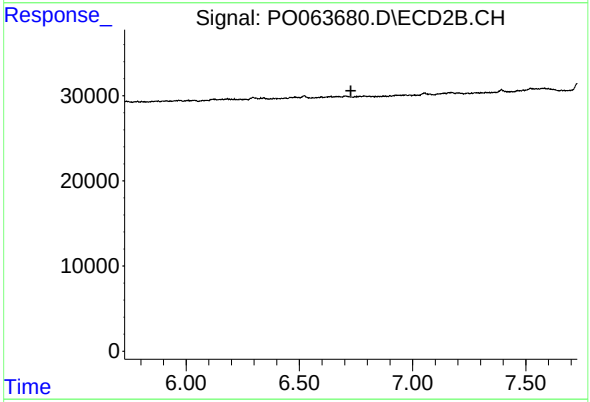
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#36 AR-1262-1

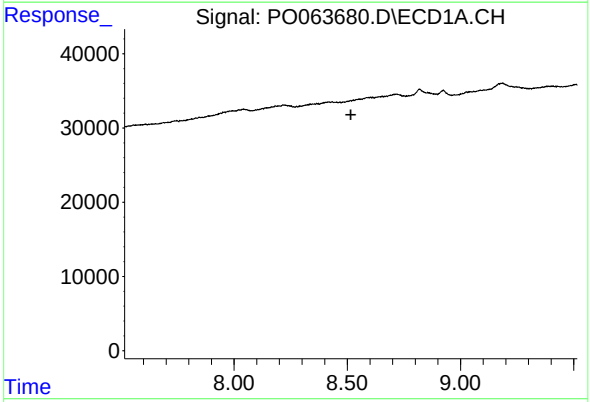
R.T.: 7.747 min
Delta R.T.: 0.066 min
Response: 28735
Conc: 8.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



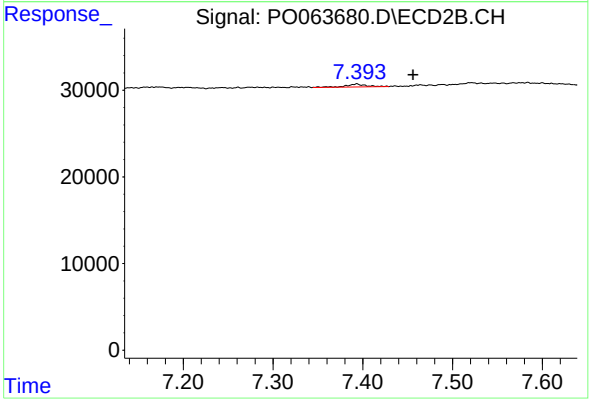
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



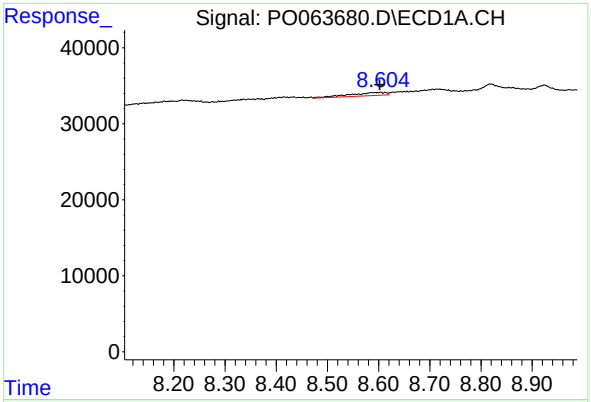
#38 AR-1262-3

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



#38 AR-1262-3

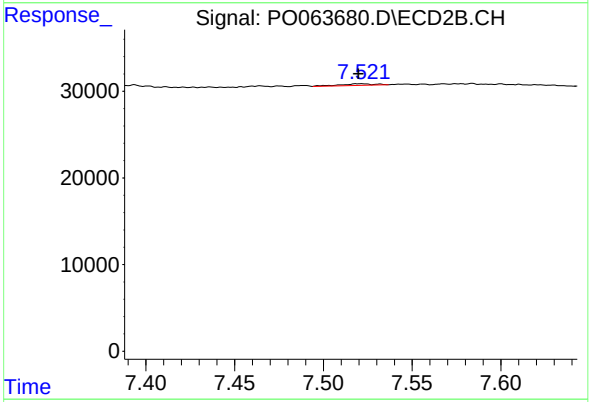
R.T.: 7.393 min
Delta R.T.: -0.063 min
Response: 5473
Conc: 2.92 ng/ml



#39 AR-1262-4

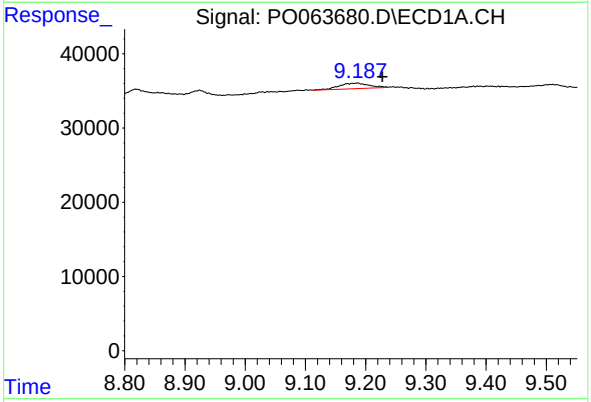
R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 20207
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



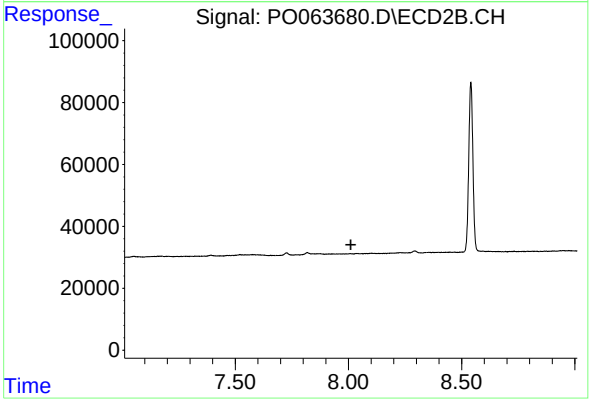
#39 AR-1262-4

R.T.: 7.521 min
Delta R.T.: 0.001 min
Response: 2504
Conc: 0.71 ng/ml



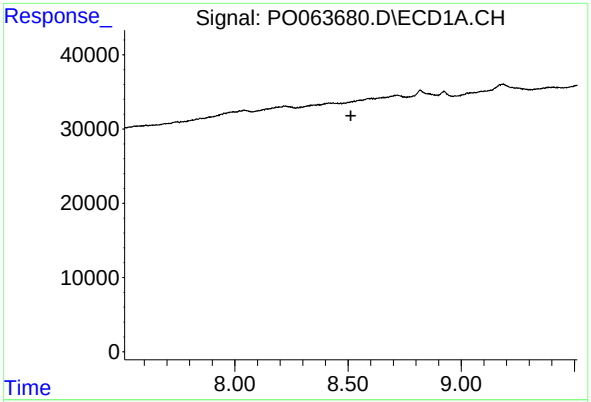
#40 AR-1262-5

R.T.: 9.187 min
Delta R.T.: -0.041 min
Response: 25515
Conc: 11.71 ng/ml



#40 AR-1262-5

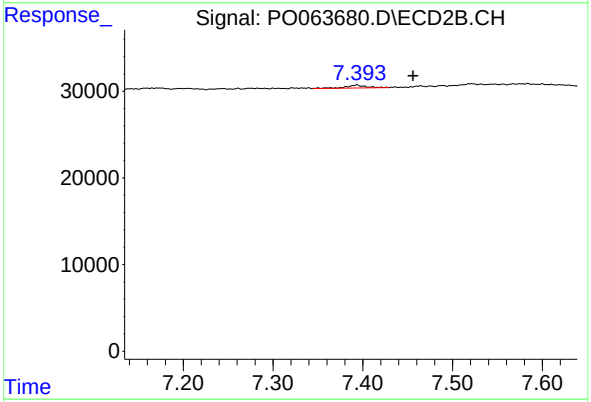
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#41 AR-1268-1

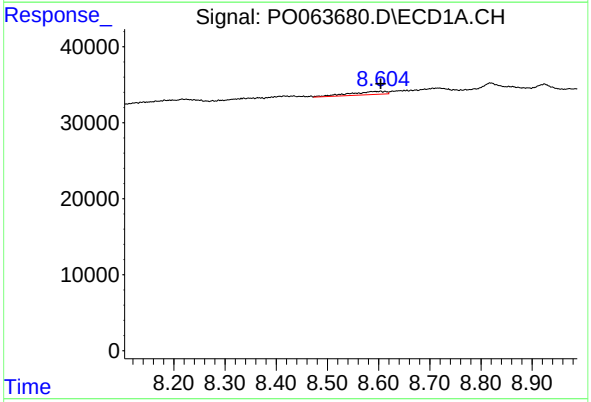
R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



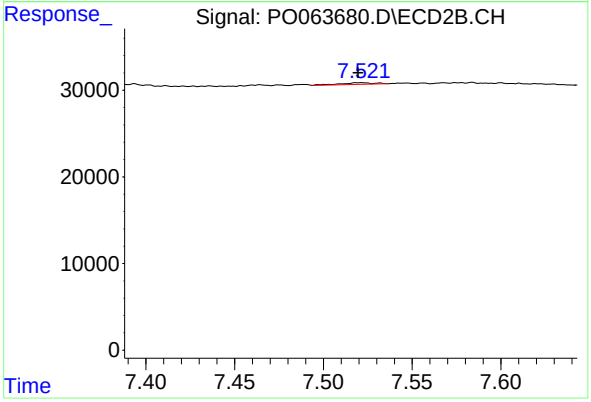
#41 AR-1268-1

R.T.: 7.393 min
Delta R.T.: -0.062 min
Response: 5473
Conc: 1.03 ng/ml



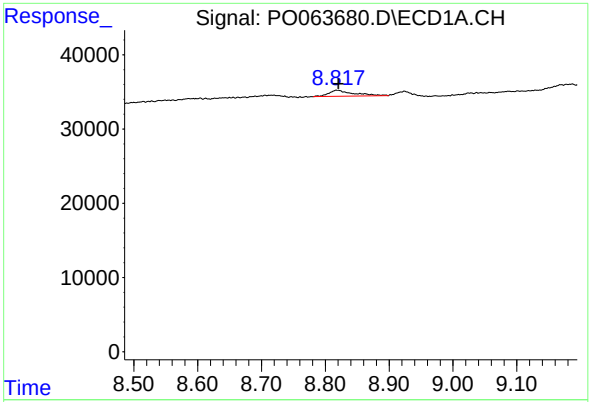
#42 AR-1268-2

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 20207
Conc: 3.22 ng/ml



#42 AR-1268-2

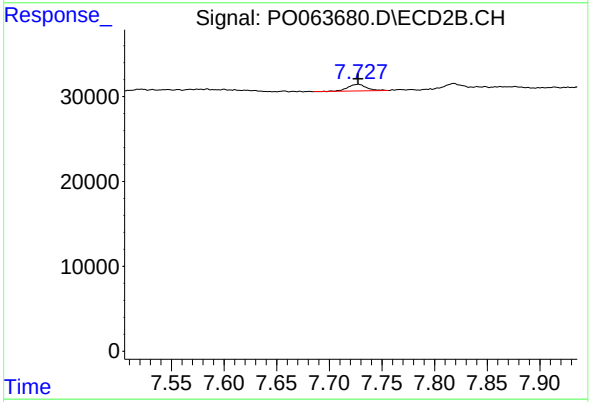
R.T.: 7.521 min
Delta R.T.: 0.001 min
Response: 2504
Conc: 0.50 ng/ml



#43 AR-1268-3

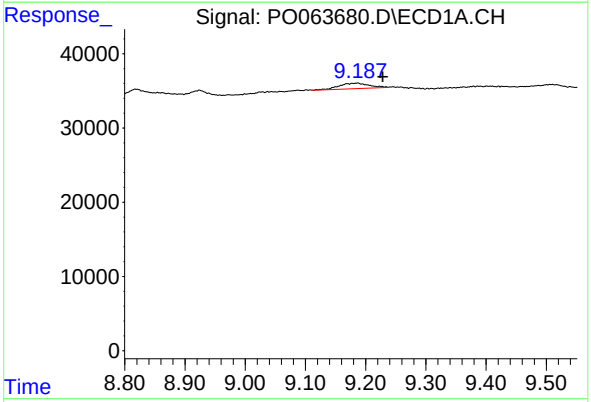
R.T.: 8.818 min
Delta R.T.: -0.003 min
Response: 21747
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



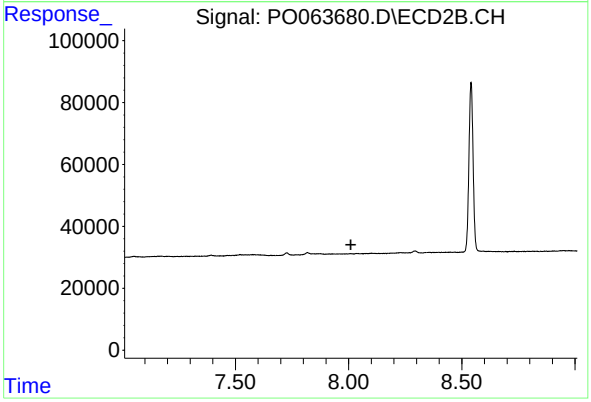
#43 AR-1268-3

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 9655
Conc: 2.43 ng/ml



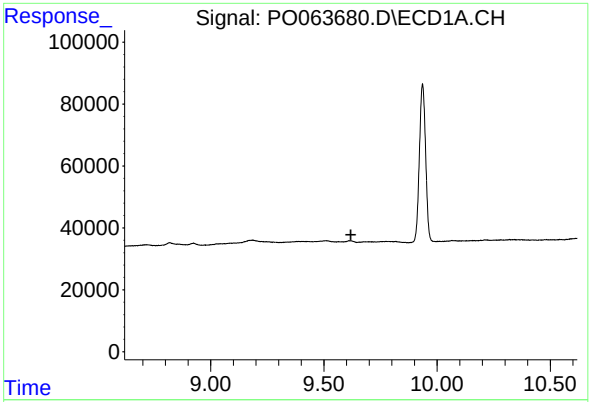
#44 AR-1268-4

R.T.: 9.187 min
Delta R.T.: -0.041 min
Response: 25515
Conc: 10.50 ng/ml



#44 AR-1268-4

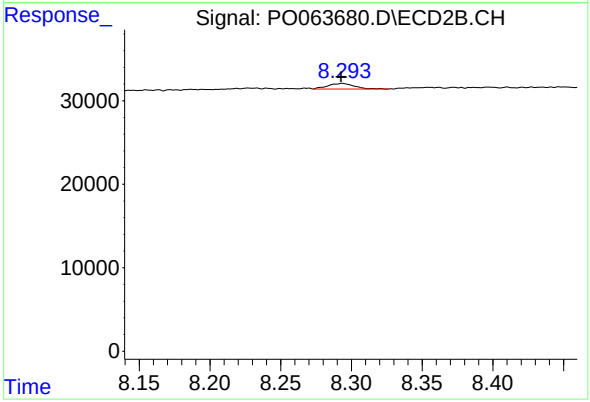
R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 8994
Conc: 0.76 ng/ml