Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064185.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2019 15:02
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:39:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 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...	4.314	3.568	386232	336673	14.554	15.798	
2)	SA Decachlor...	9.943	8.531	735051	679821	21.027	22.992	
	Target Compounds							
3)	L1 AR-1016-1	5.491	0.000	9711	0	7.928	N.D.	#
4)	L1 AR-1016-2	5.491	0.000	9711	0	5.594	N.D.	#
5)	L1 AR-1016-3	5.491	0.000	9711	0	8.884	N.D.	#
13)	L3 AR-1232-3	5.491	0.000	9711	0	7.148	N.D.	#
16)	L4 AR-1242-1	5.491	0.000	9711	0	10.096	N.D.	#
17)	L4 AR-1242-2	5.491	0.000	9711	0	7.174	N.D.	#
18)	L4 AR-1242-3	5.491	0.000	9711	0	11.082	N.D.	#
20)	L4 AR-1242-5	6.361	0.000	34689	0	39.470	N.D.	#
21)	L5 AR-1248-1	5.491	0.000	9711	0	13.144	N.D.	#
24)	L5 AR-1248-4	6.361	0.000	34689	0	24.721	N.D.	#
25)	L5 AR-1248-5	6.361	0.000	34689	0	25.687	N.D.	#
26)	L6 AR-1254-1	6.361	0.000	34689	0	23.800	N.D.	#
27)	L6 AR-1254-2	6.488	0.000	25721	0	11.010	N.D.	#
28)	L6 AR-1254-3	6.916	0.000	41447	0	15.682	N.D.	#
29)	L6 AR-1254-4	7.129	0.000	55176	0	27.017	N.D.	#
31)	L7 AR-1260-1	7.129	0.000	55176	0	31.299	N.D.	#
32)	L7 AR-1260-2	7.339	0.000	45291	0	20.552	N.D.	#
33)	L7 AR-1260-3	0.000	6.486	0	22884	N.D.	12.226	#
34)	L7 AR-1260-4	7.908	0.000	216616	0	105.576	N.D.	#
35)	L7 AR-1260-5	8.179	0.000	23511	0	5.550	N.D.	#
37)	L8 AR-1262-2	8.179	0.000	23511	0	4.841	N.D.	#
38)	L8 AR-1262-3	8.507	0.000	34973	0	10.282	N.D.	#
41)	L9 AR-1268-1	8.507	0.000	34973	0	6.237	N.D.	#
45)	L9 AR-1268-5	0.000	8.223	0	13248	N.D.	1.095	#

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

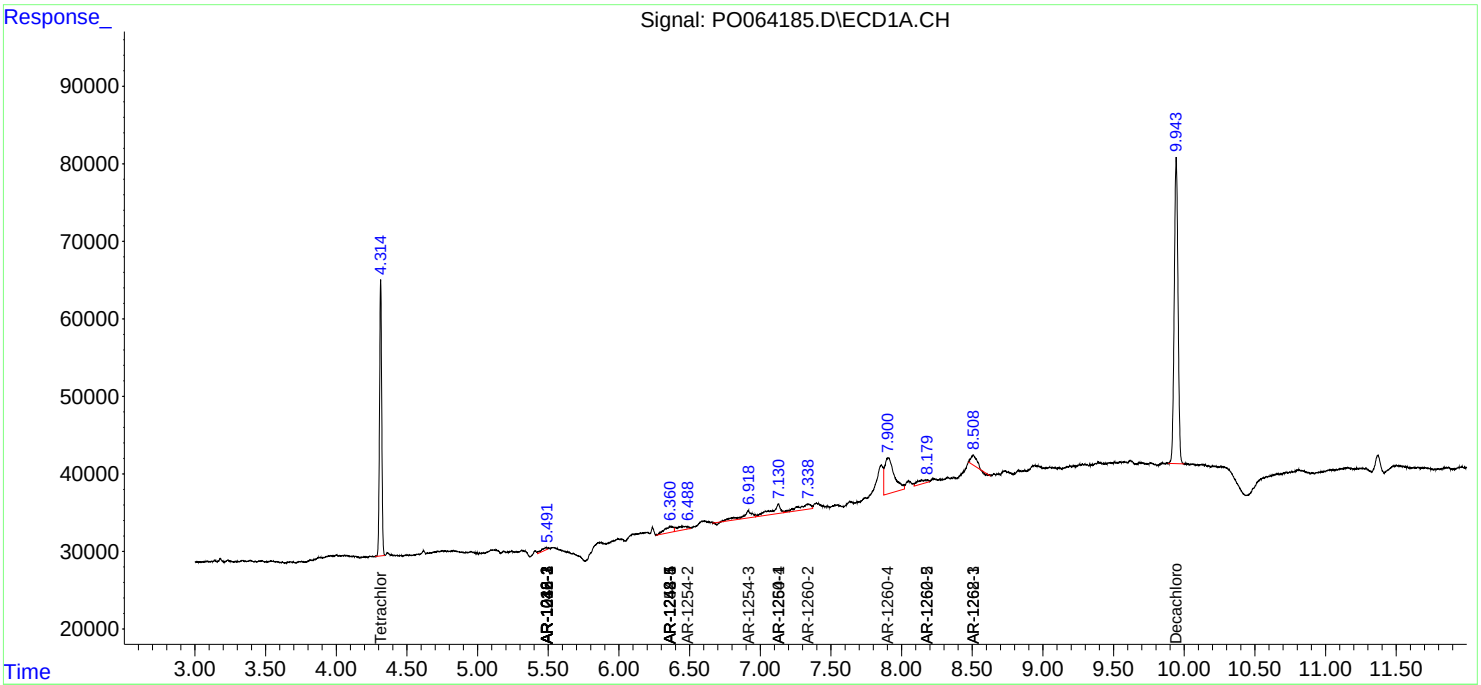
Quantitation Report (Not Reviewed)

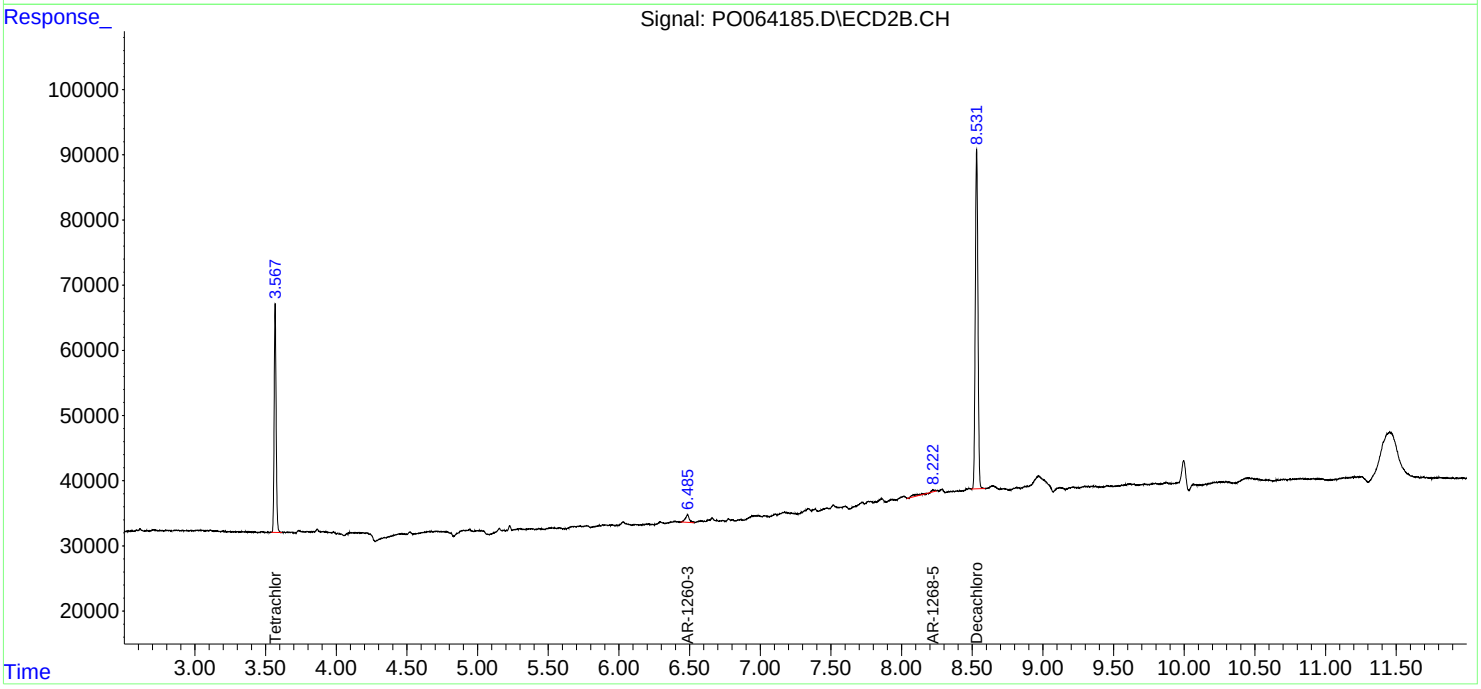
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064185.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2019 15:02
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

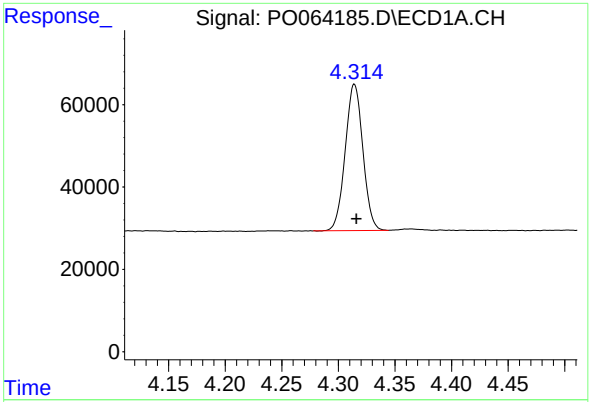
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:39:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 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



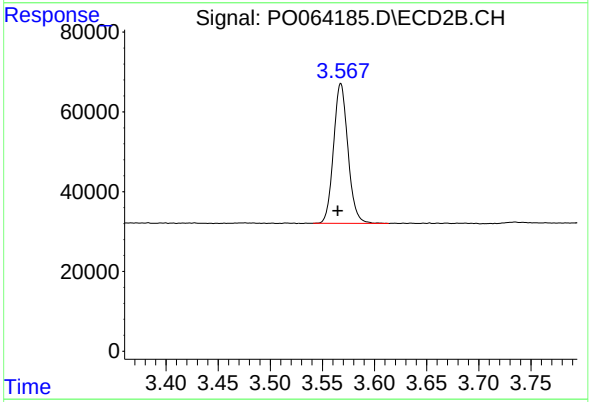




#1 Tetrachloro-m-xylene

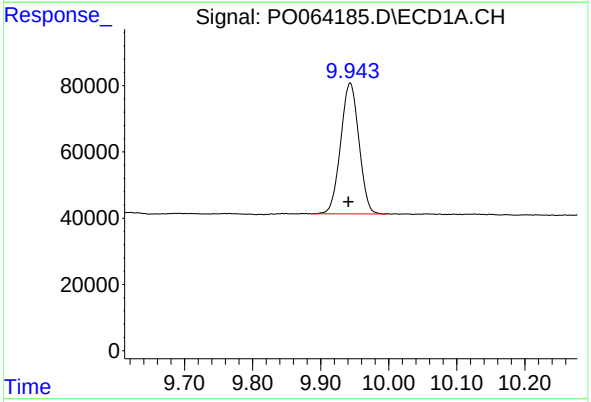
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 386232
Conc: 14.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



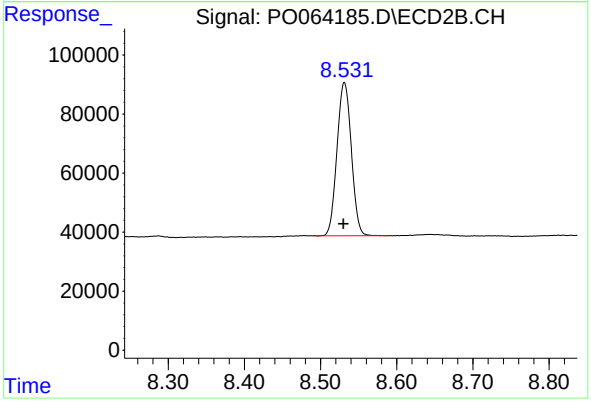
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.003 min
Response: 336673
Conc: 15.80 ng/ml



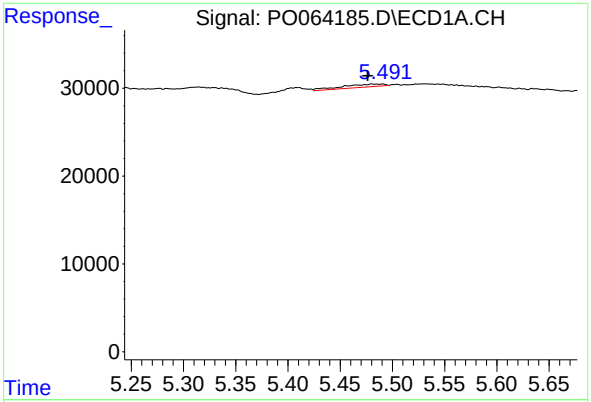
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.002 min
Response: 735051
Conc: 21.03 ng/ml



#2 Decachlorobiphenyl

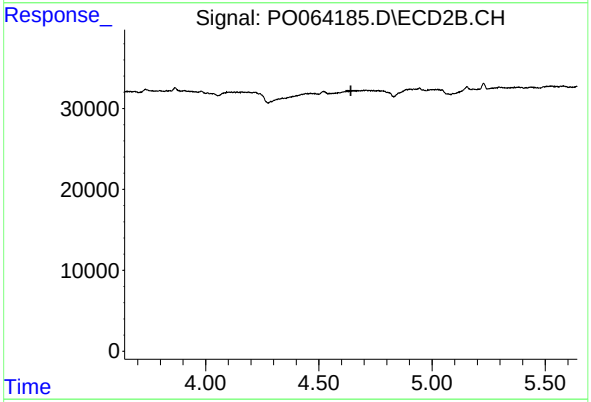
R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 679821
Conc: 22.99 ng/ml



#3 AR-1016-1

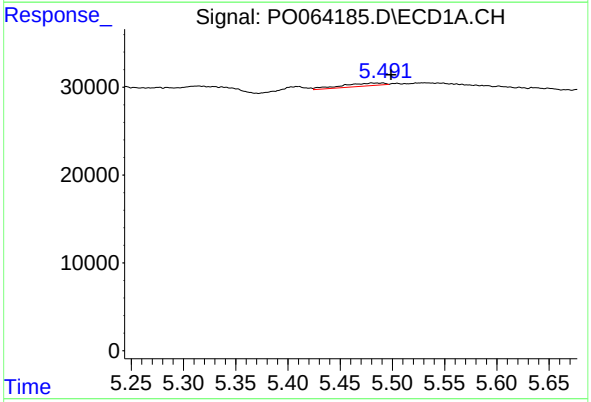
R.T.: 5.491 min
Delta R.T.: 0.014 min
Response: 9711
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



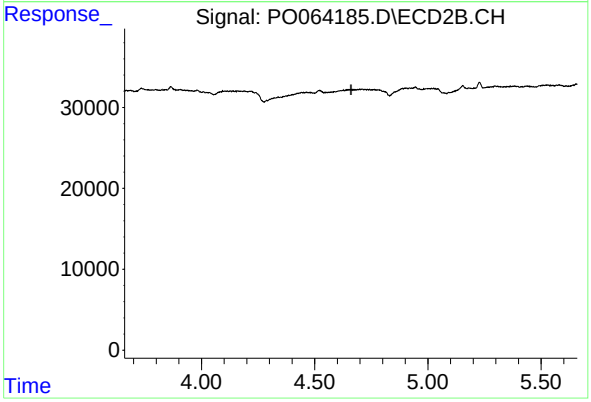
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



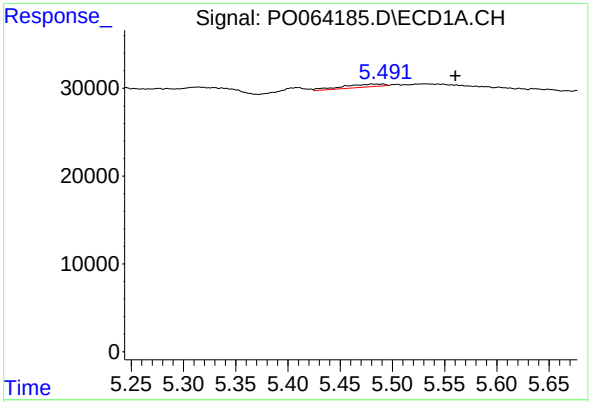
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 9711
Conc: 5.59 ng/ml



#4 AR-1016-2

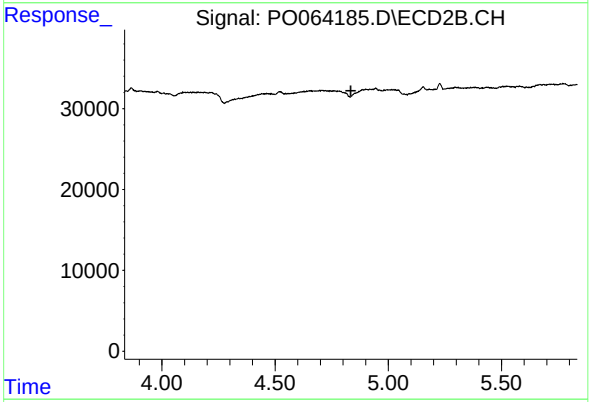
R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#5 AR-1016-3

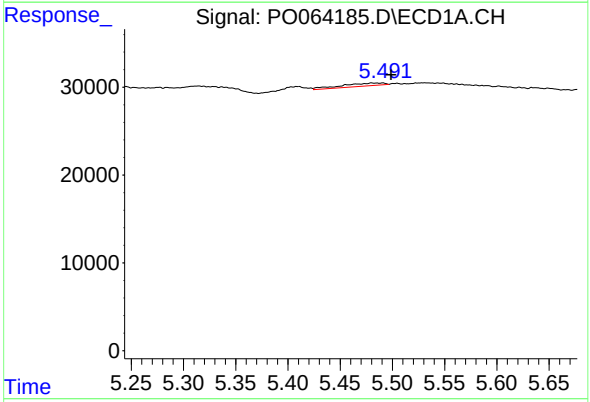
R.T.: 5.491 min
Delta R.T.: -0.070 min
Response: 9711
Conc: 8.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



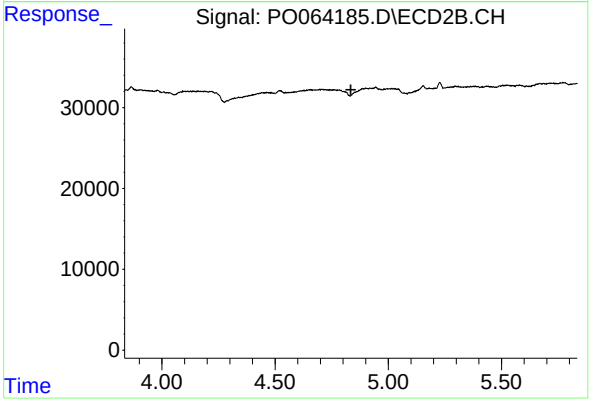
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



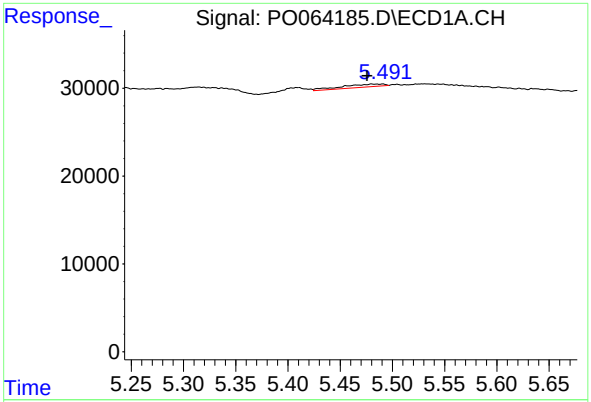
#13 AR-1232-3

R.T.: 5.491 min
Delta R.T.: -0.008 min
Response: 9711
Conc: 7.15 ng/ml



#13 AR-1232-3

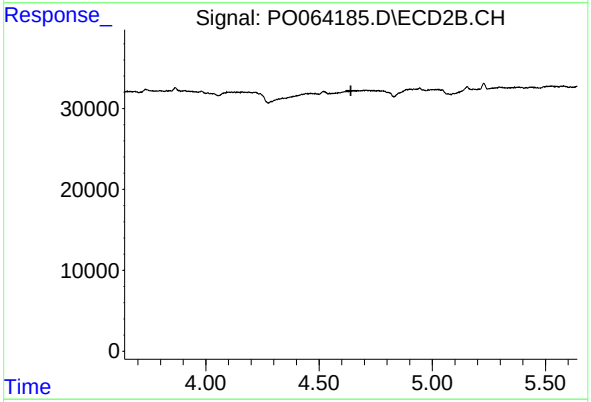
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#16 AR-1242-1

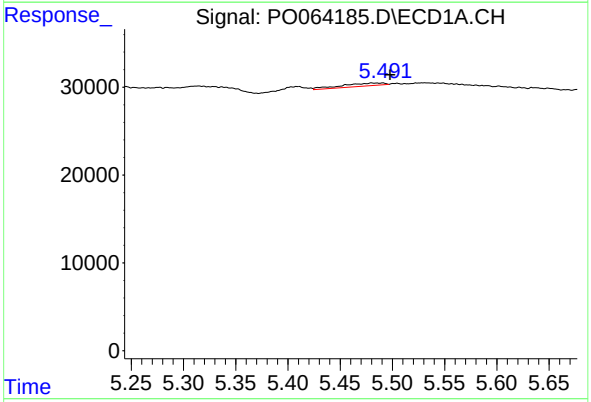
R.T.: 5.491 min
Delta R.T.: 0.015 min
Response: 9711
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



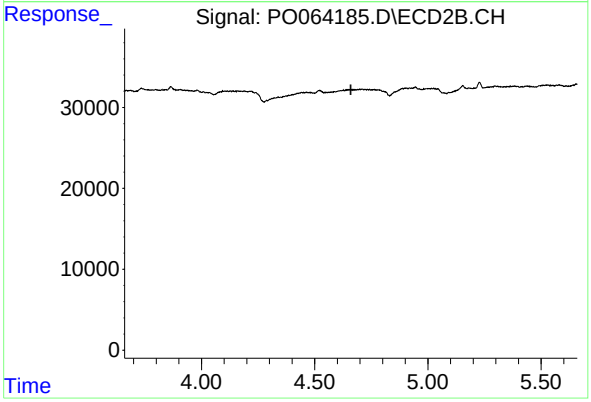
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



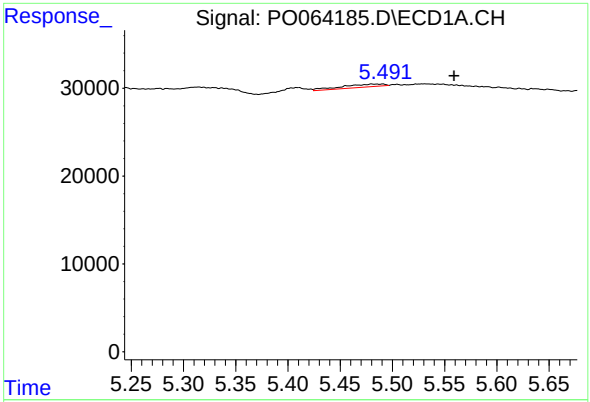
#17 AR-1242-2

R.T.: 5.491 min
Delta R.T.: -0.007 min
Response: 9711
Conc: 7.17 ng/ml



#17 AR-1242-2

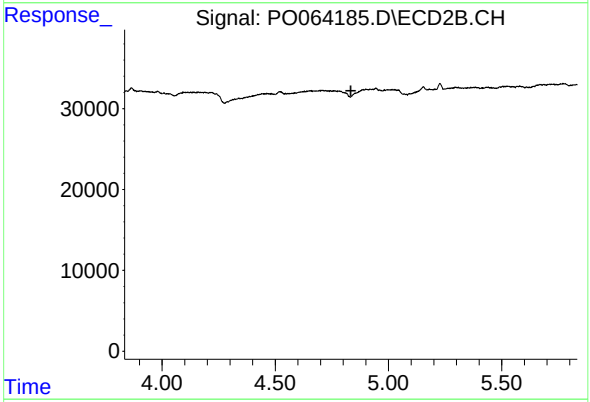
R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



#18 AR-1242-3

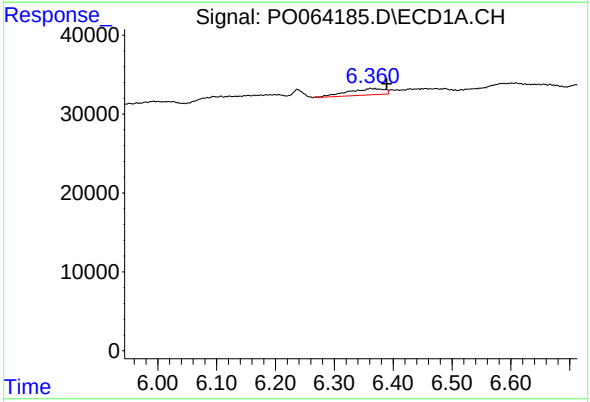
R.T.: 5.491 min
Delta R.T.: -0.069 min
Response: 9711
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



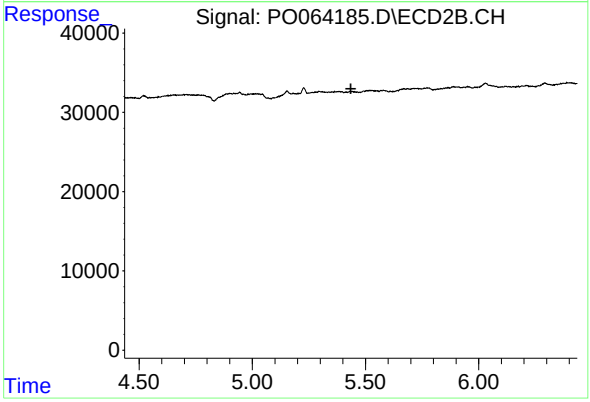
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



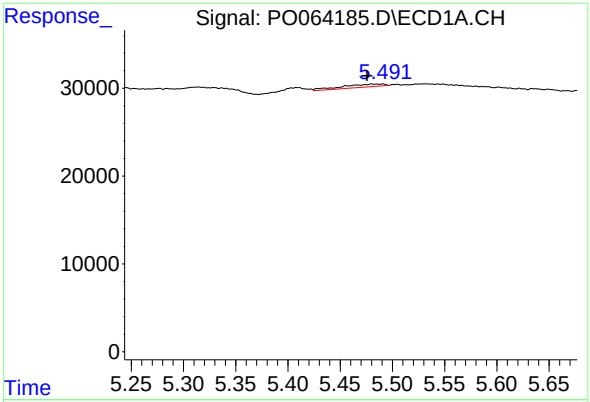
#20 AR-1242-5

R.T.: 6.361 min
Delta R.T.: -0.028 min
Response: 34689
Conc: 39.47 ng/ml



#20 AR-1242-5

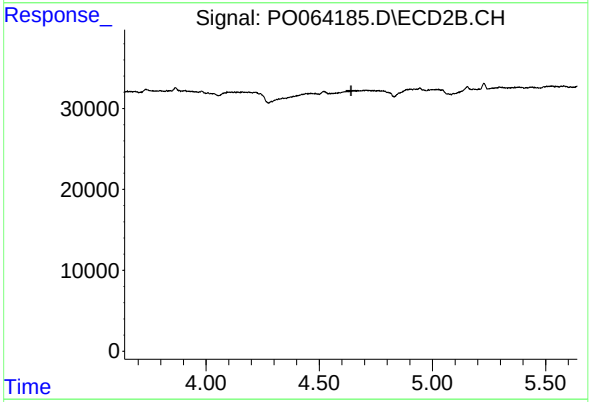
R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#21 AR-1248-1

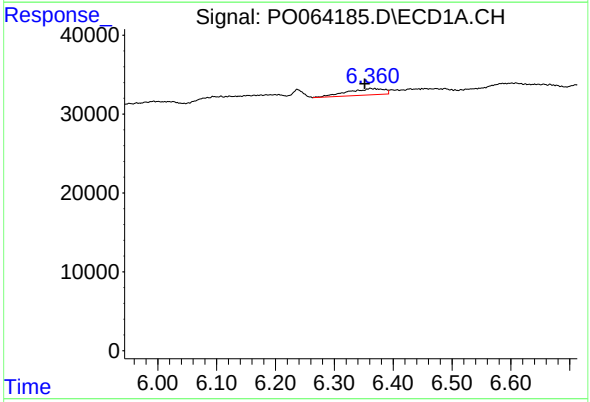
R.T.: 5.491 min
Delta R.T.: 0.015 min
Response: 9711
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



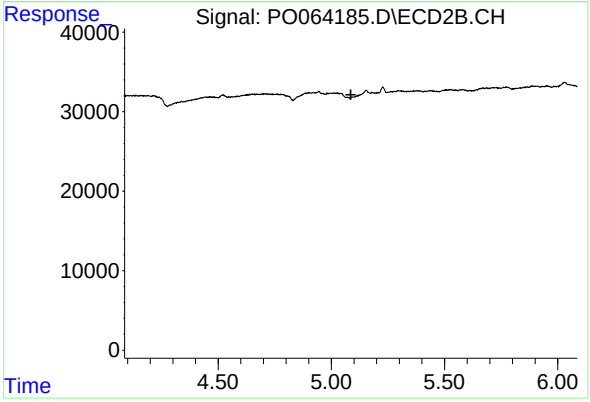
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



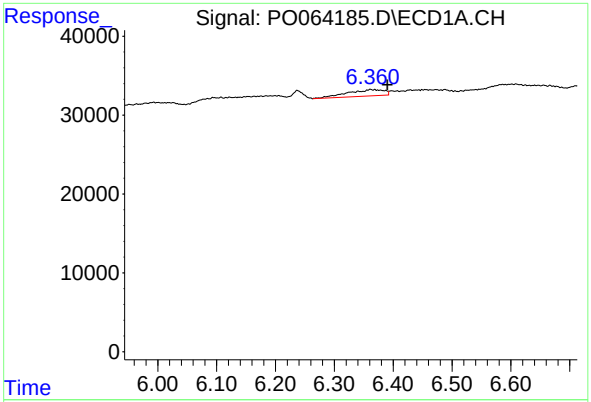
#24 AR-1248-4

R.T.: 6.361 min
Delta R.T.: 0.010 min
Response: 34689
Conc: 24.72 ng/ml



#24 AR-1248-4

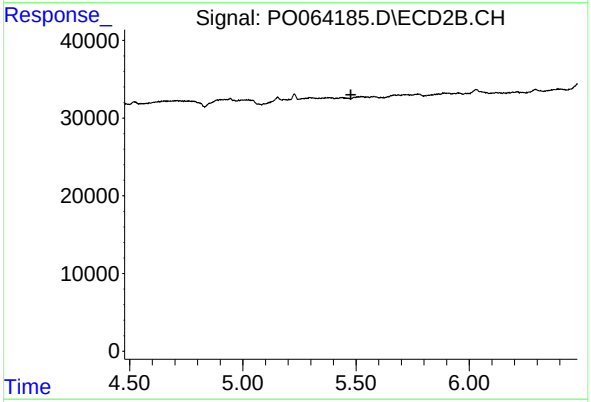
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#25 AR-1248-5

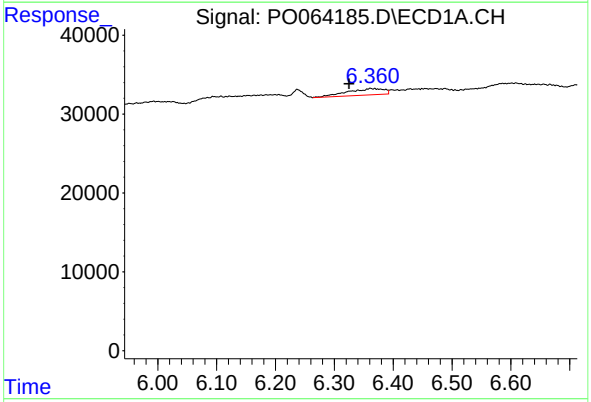
R.T.: 6.361 min
Delta R.T.: -0.029 min
Response: 34689
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



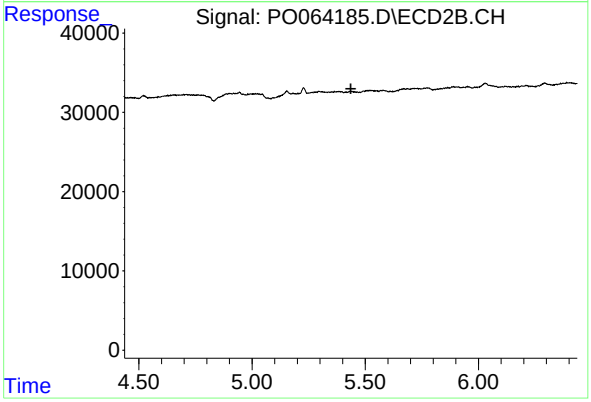
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



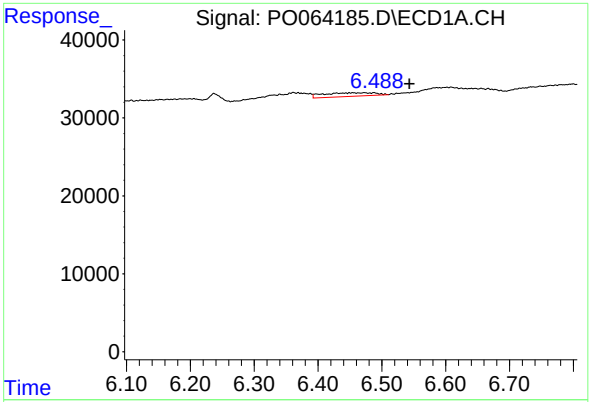
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: 0.036 min
Response: 34689
Conc: 23.80 ng/ml



#26 AR-1254-1

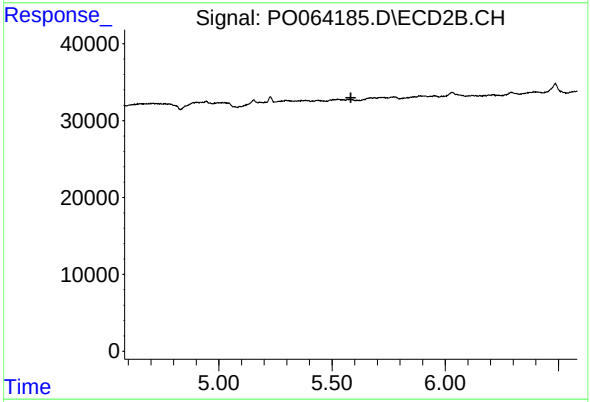
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#27 AR-1254-2

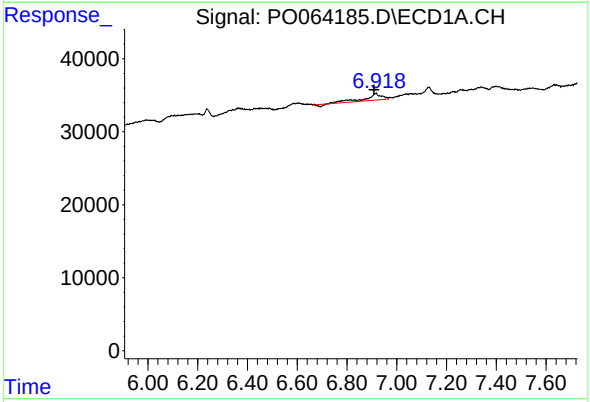
R.T.: 6.488 min
Delta R.T.: -0.056 min
Response: 25721
Conc: 11.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



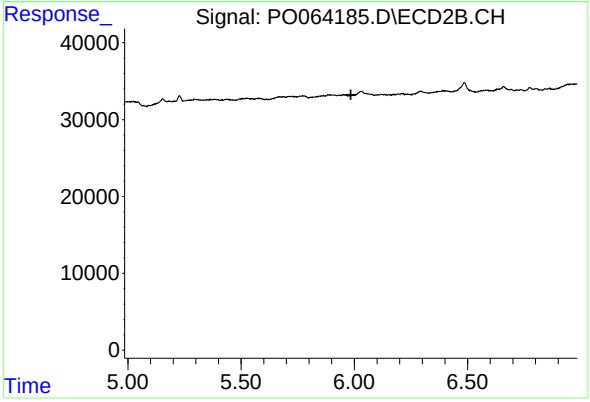
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



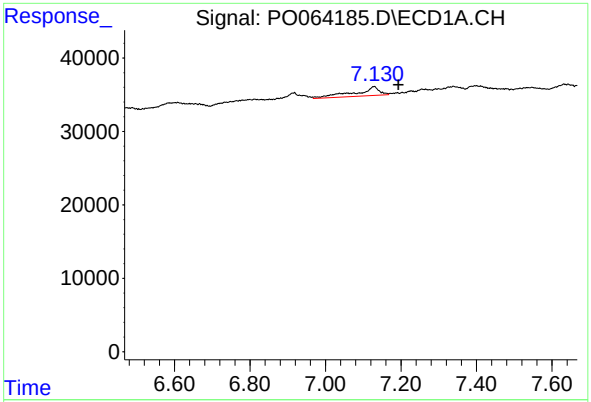
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: 0.008 min
Response: 41447
Conc: 15.68 ng/ml



#28 AR-1254-3

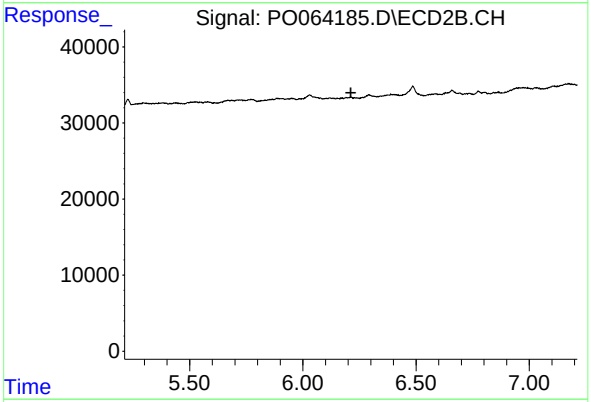
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#29 AR-1254-4

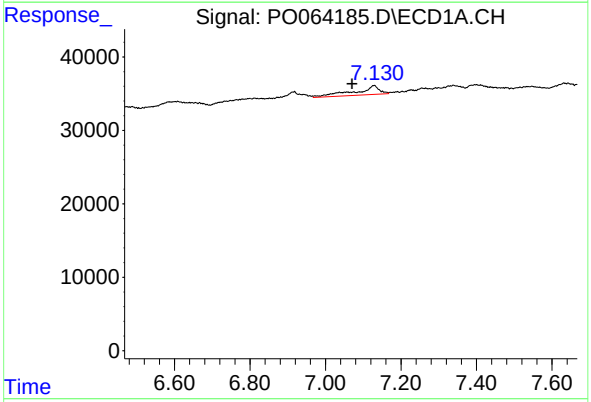
R.T.: 7.129 min
Delta R.T.: -0.065 min
Response: 55176
Conc: 27.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



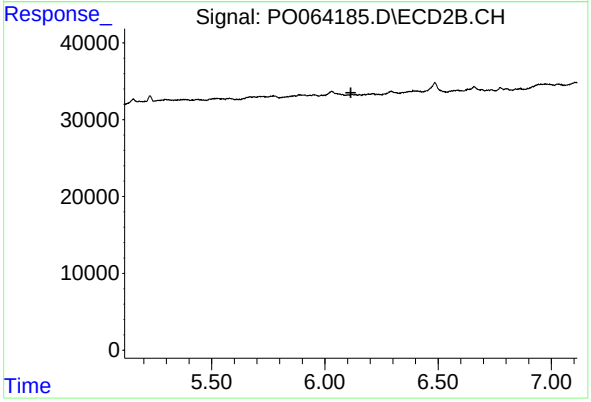
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



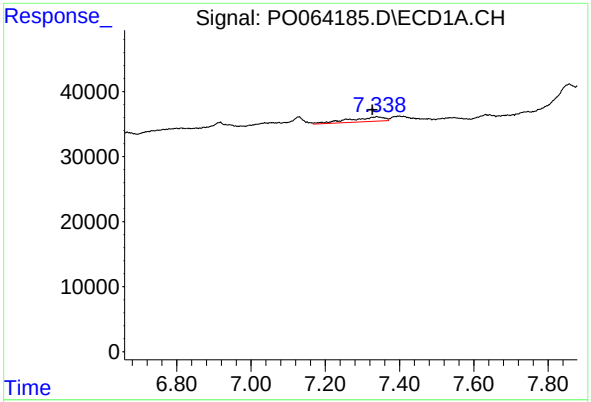
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.058 min
Response: 55176
Conc: 31.30 ng/ml



#31 AR-1260-1

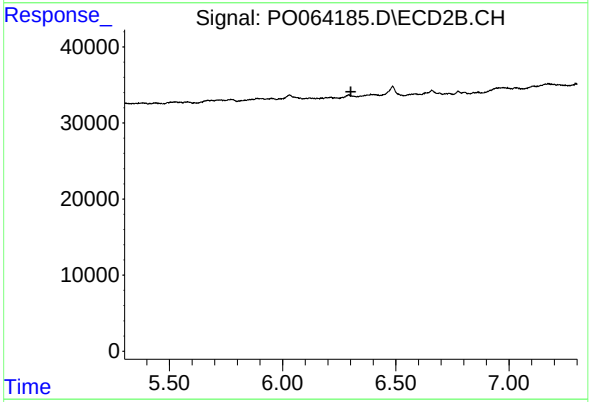
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#32 AR-1260-2

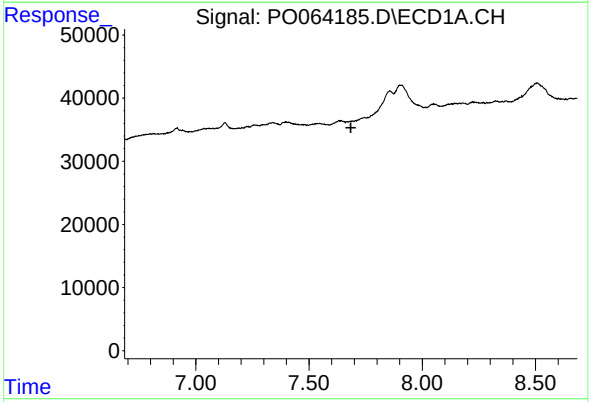
R.T.: 7.339 min
Delta R.T.: 0.012 min
Response: 45291
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



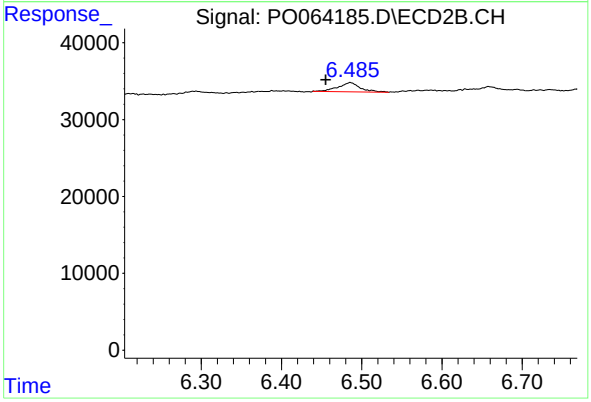
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



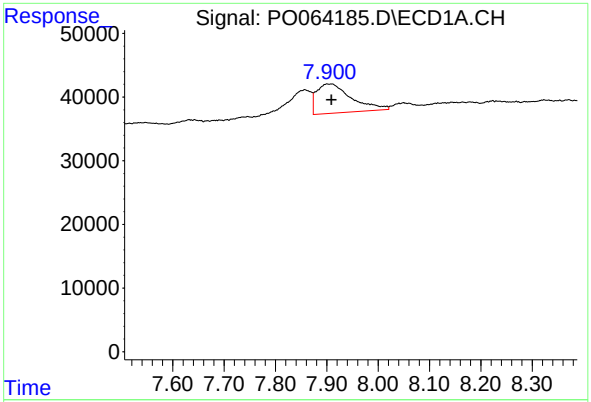
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#33 AR-1260-3

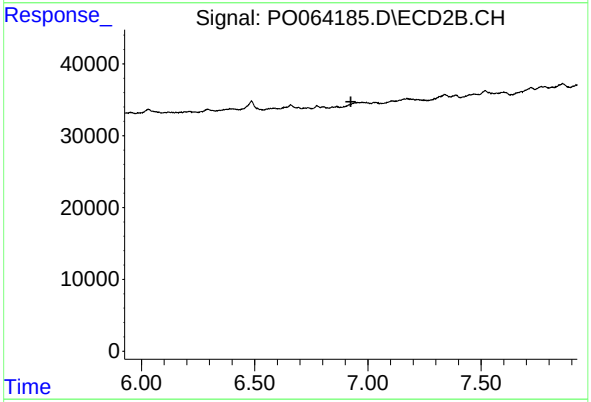
R.T.: 6.486 min
Delta R.T.: 0.031 min
Response: 22884
Conc: 12.23 ng/ml



#34 AR-1260-4

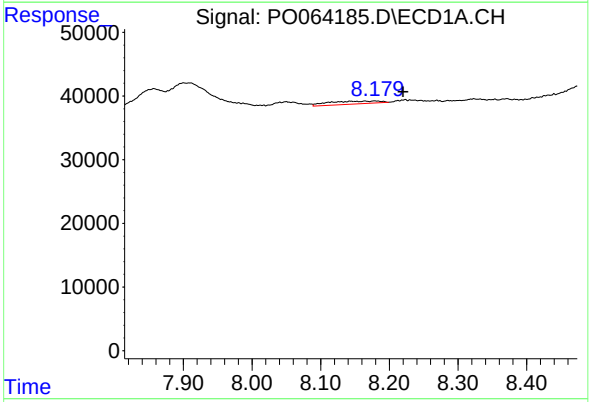
R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 216616
Conc: 105.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



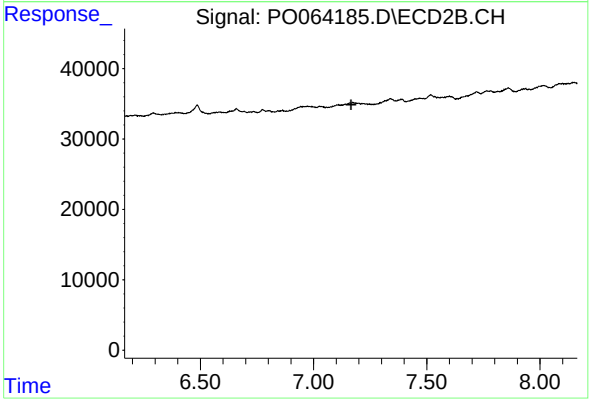
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



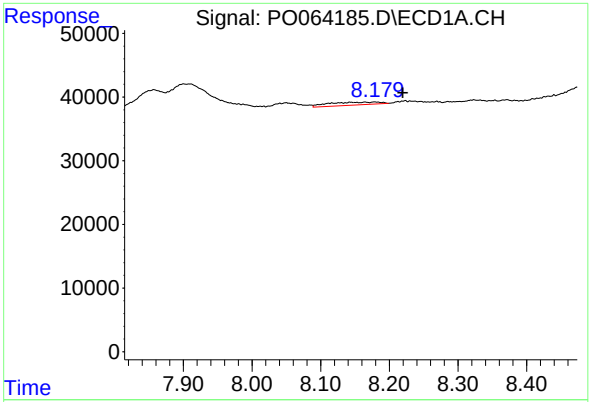
#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.041 min
Response: 23511
Conc: 5.55 ng/ml



#35 AR-1260-5

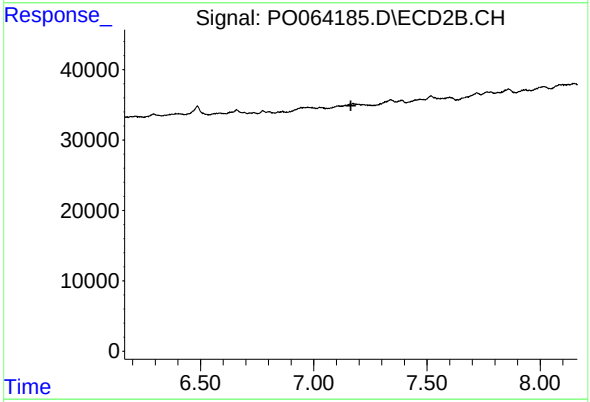
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#37 AR-1262-2

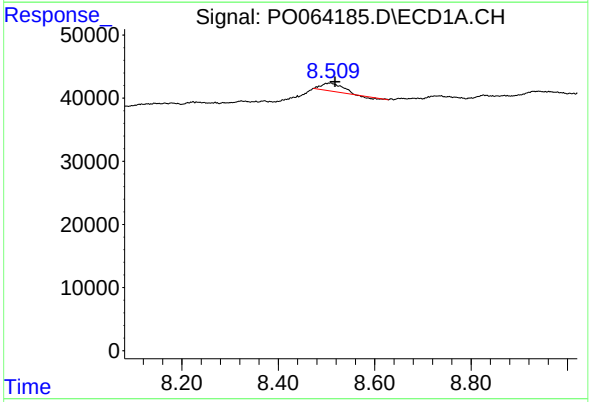
R.T.: 8.179 min
Delta R.T.: -0.040 min
Response: 23511
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



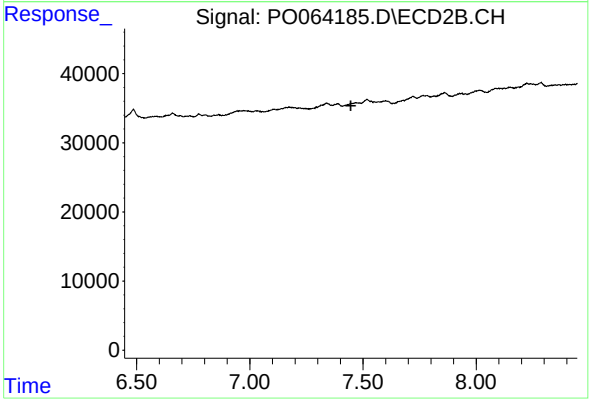
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



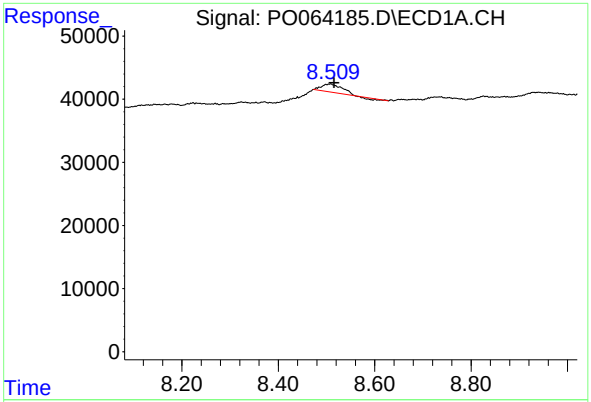
#38 AR-1262-3

R.T.: 8.507 min
Delta R.T.: -0.010 min
Response: 34973
Conc: 10.28 ng/ml



#38 AR-1262-3

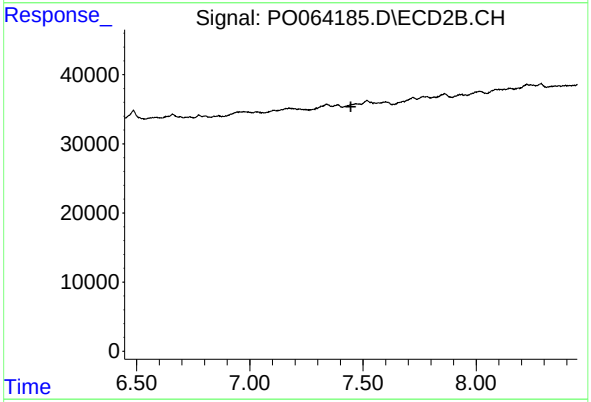
R.T.: 0.000 min
Exp R.T. : 7.447 min
Response: 0
Conc: N.D.



#41 AR-1268-1

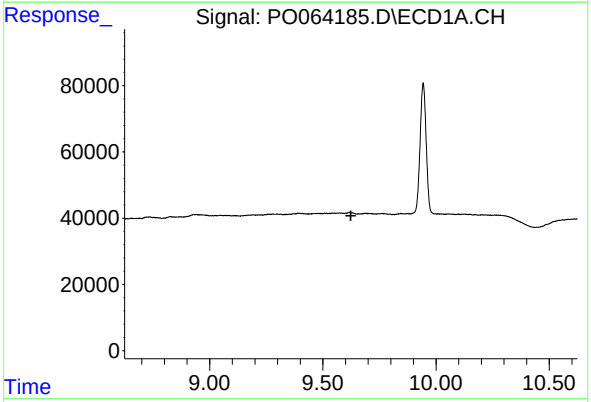
R.T.: 8.507 min
Delta R.T.: -0.009 min
Response: 34973
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



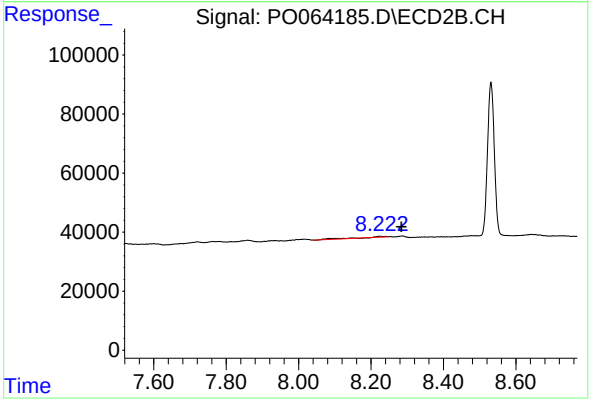
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.447 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.624 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.223 min
Delta R.T.: -0.061 min
Response: 13248
Conc: 1.10 ng/ml