Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 18:38
Operator : DD\AJ
Sample : L4791-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:30:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 2020
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...	4.947	4.013	1304943	757536	20.738	21.102	
2)	SA Decachlor...	10.977	9.281	1169160	805154	21.844	23.045	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.282	0	650	N.D.	0.423	#
4)	L1 AR-1016-2	0.000	5.282	0	650	N.D.	0.310	#
6)	L1 AR-1016-4	0.000	5.543	0	1436	N.D.	1.587	#
8)	L2 AR-1221-1	0.000	4.299f	0	10774	N.D.	24.914	#
9)	L2 AR-1221-2	0.000	4.365	0	15362	N.D.	47.049	#
12)	L3 AR-1232-2	0.000	5.282	0	650	N.D.	0.698	#
14)	L3 AR-1232-4	0.000	5.562	0	218	N.D.	0.494	#
16)	L4 AR-1242-1	0.000	5.282	0	650	N.D.	0.526	#
17)	L4 AR-1242-2	0.000	5.282	0	650	N.D.	0.390	#
19)	L4 AR-1242-4	0.000	5.562	0	218	N.D.	0.246	#
21)	L5 AR-1248-1	0.000	5.282	0	650	N.D.	0.691	#
22)	L5 AR-1248-2	0.000	5.543	0	1436	N.D.	1.134	#
23)	L5 AR-1248-3	0.000	5.562	0	218	N.D.	0.165	#
28)	L6 AR-1254-3	0.000	6.712	0	21292	N.D.	5.832	#
32)	L7 AR-1260-2	0.000	7.044	0	334	N.D.	0.124	#
33)	L7 AR-1260-3	8.601	7.193	62100	1605	19.184	0.652	#
34)	L7 AR-1260-4	0.000	7.665	0	3402	N.D.	1.669	#
35)	L7 AR-1260-5	9.144	7.915	20350	3222	2.832	0.681	#
36)	L8 AR-1262-1	8.601	0.000	62100	0	12.560	N.D.	#
37)	L8 AR-1262-2	9.144	7.915	20350	3222	2.477	0.614	#
38)	L8 AR-1262-3	9.492f	8.203	100801	6821	19.535	3.260	#
39)	L8 AR-1262-4	9.545	8.266	61738	2187	15.605	0.577	#
41)	L9 AR-1268-1	0.000	8.203	0	6821	N.D.	1.126	#
42)	L9 AR-1268-2	9.545f	8.266	61738	2187	7.277	0.402	#
43)	L9 AR-1268-3	0.000	8.477	0	19828	N.D.	4.189	#
45)	L9 AR-1268-5	0.000	9.037	0	12560	N.D.	0.916	#

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

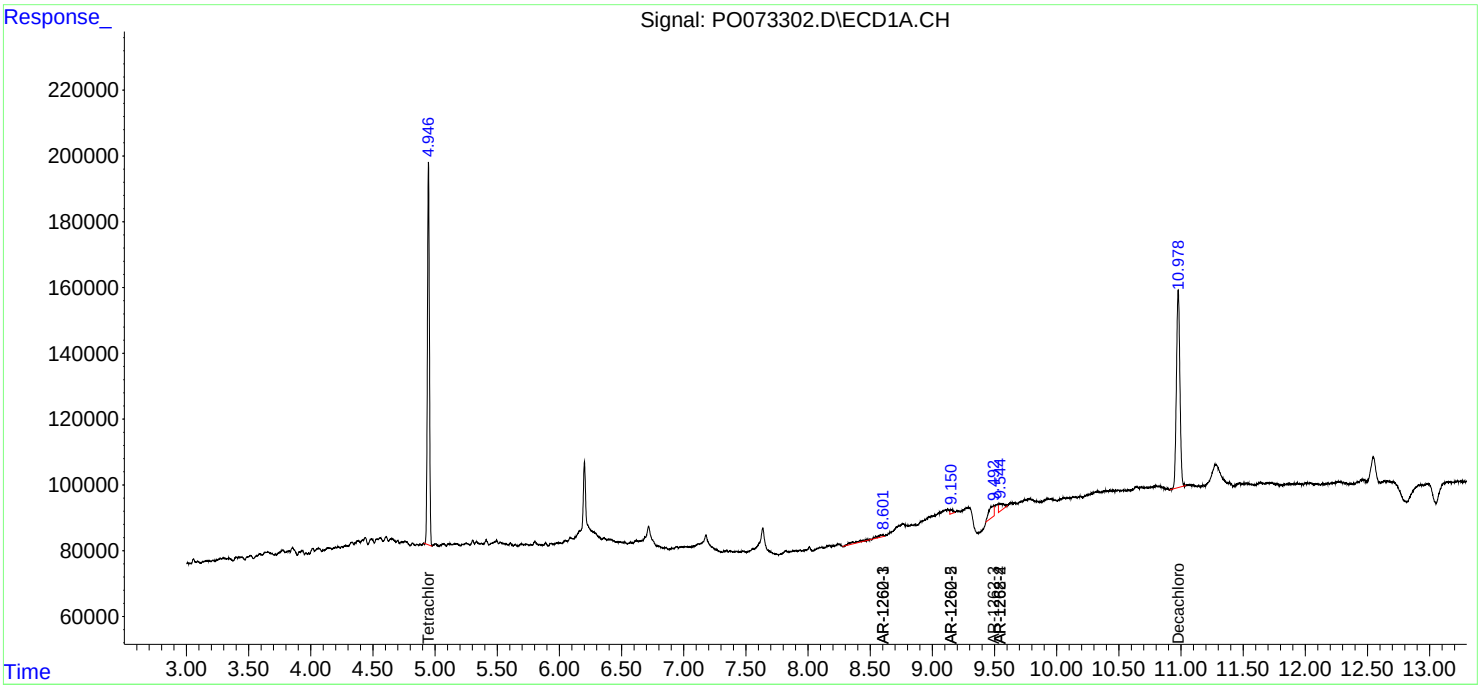
Quantitation Report (Not Reviewed)

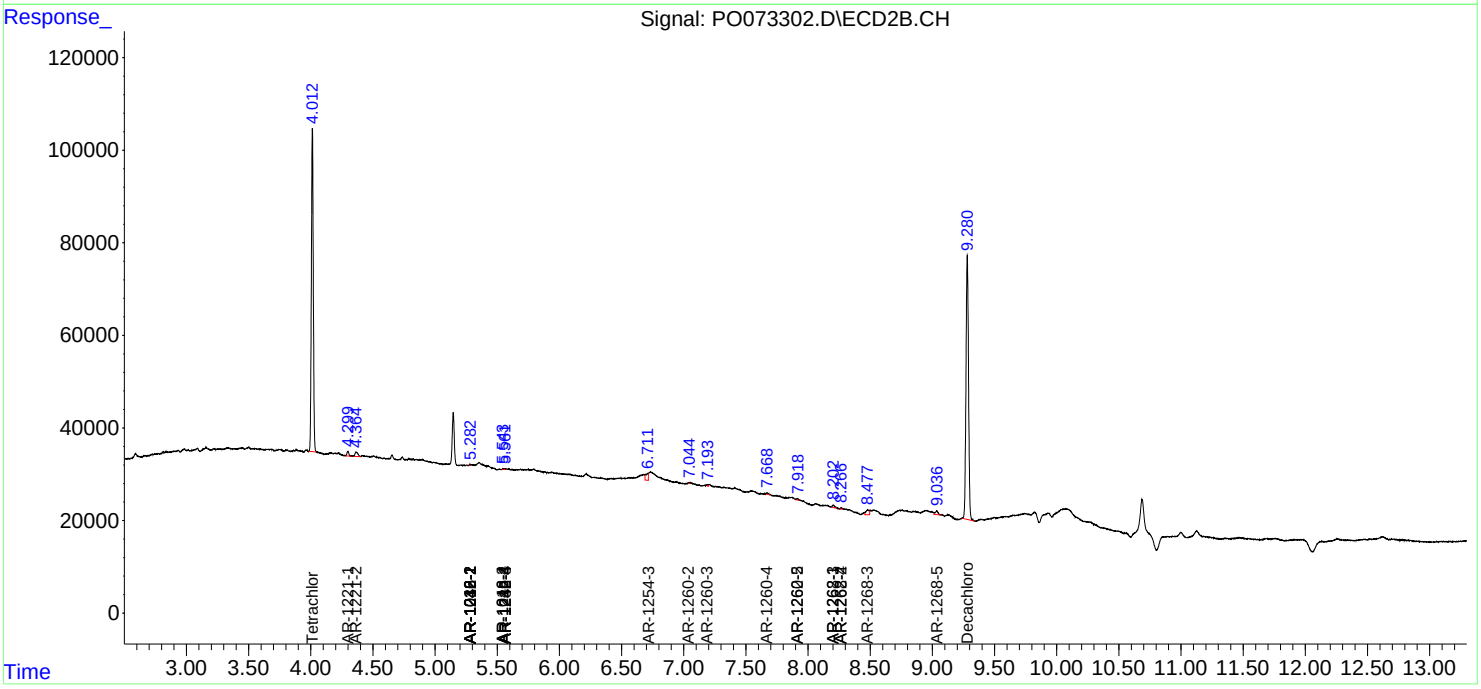
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 18:38
Operator : DD\AJ
Sample : L4791-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

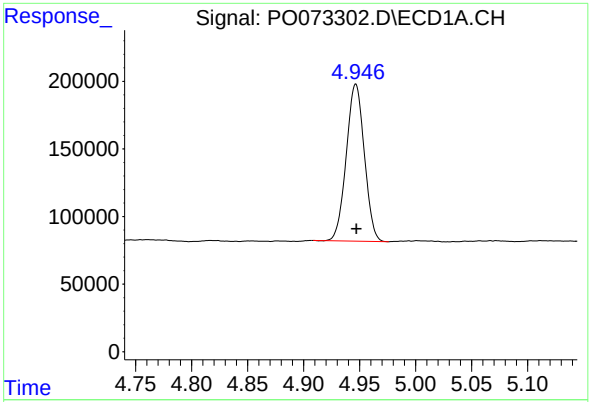
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:30:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 2020
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



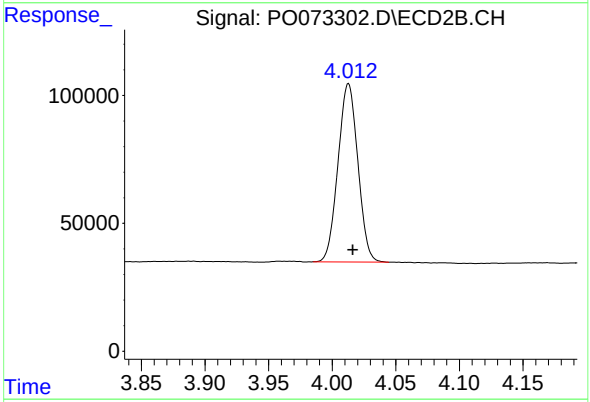




#1 Tetrachloro-m-xylene

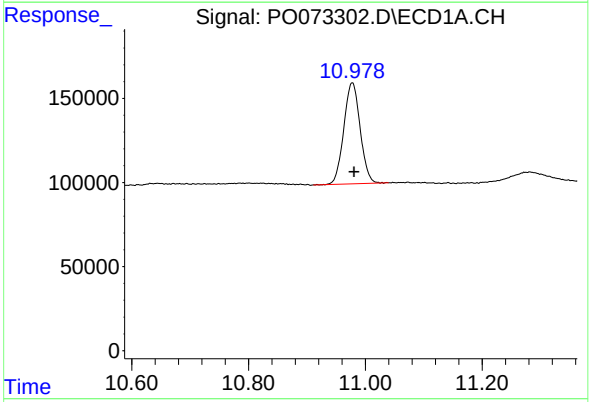
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1304943
Conc: 20.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



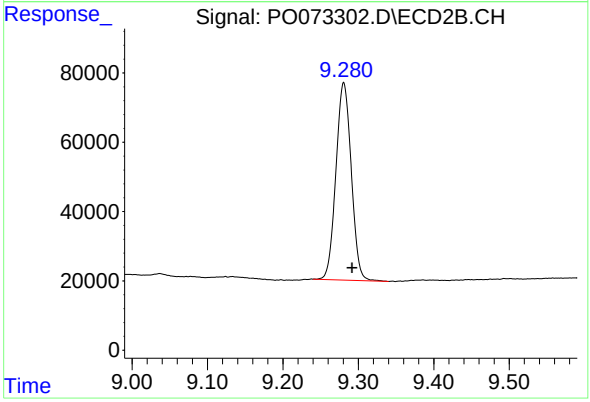
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 757536
Conc: 21.10 ng/ml



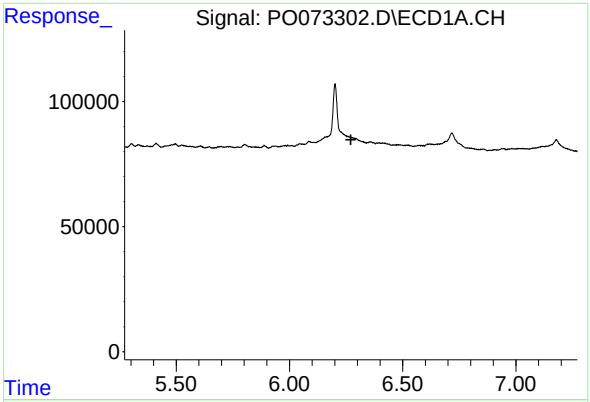
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: -0.003 min
Response: 1169160
Conc: 21.84 ng/ml



#2 Decachlorobiphenyl

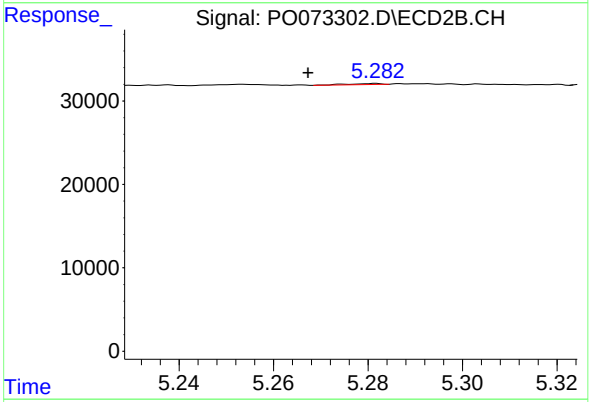
R.T.: 9.281 min
Delta R.T.: -0.011 min
Response: 805154
Conc: 23.05 ng/ml



#3 AR-1016-1

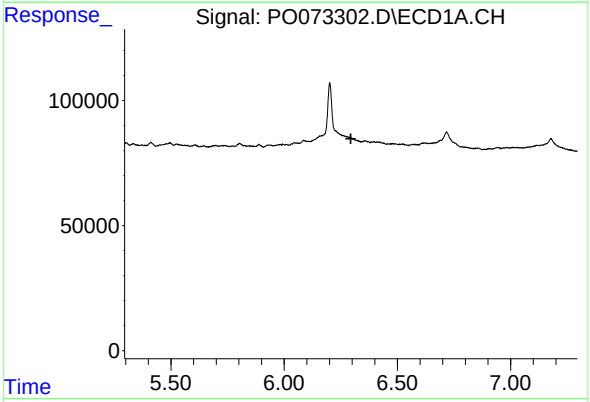
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



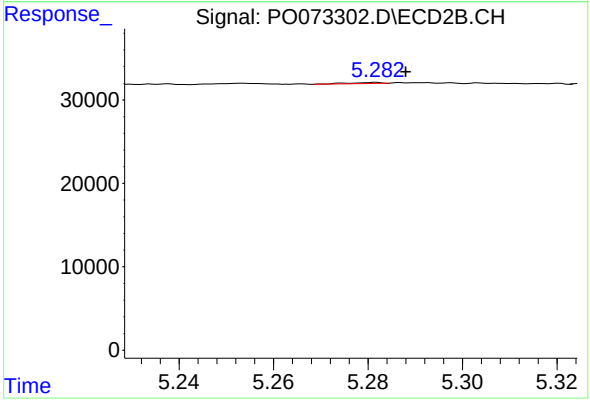
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: 0.014 min
Response: 650
Conc: 0.42 ng/ml



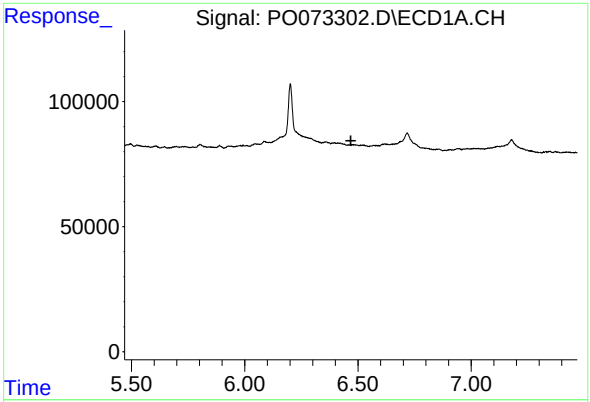
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#4 AR-1016-2

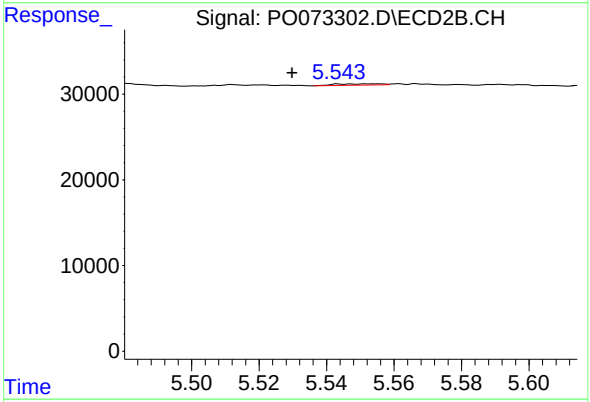
R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 650
Conc: 0.31 ng/ml



#6 AR-1016-4

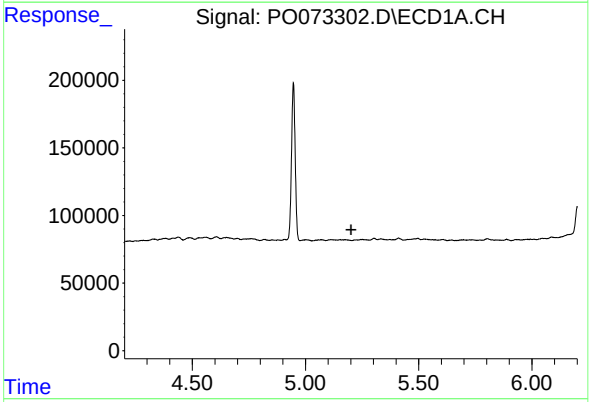
R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



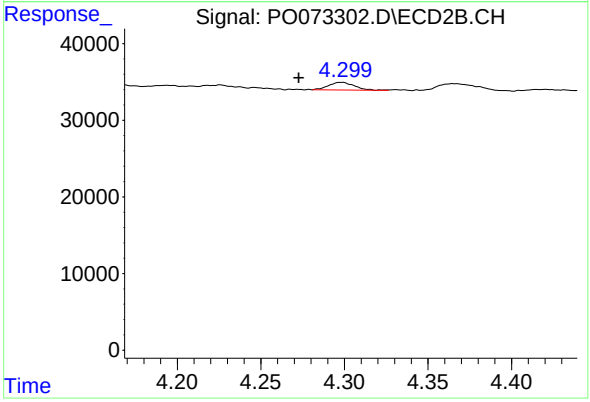
#6 AR-1016-4

R.T.: 5.543 min
Delta R.T.: 0.014 min
Response: 1436
Conc: 1.59 ng/ml



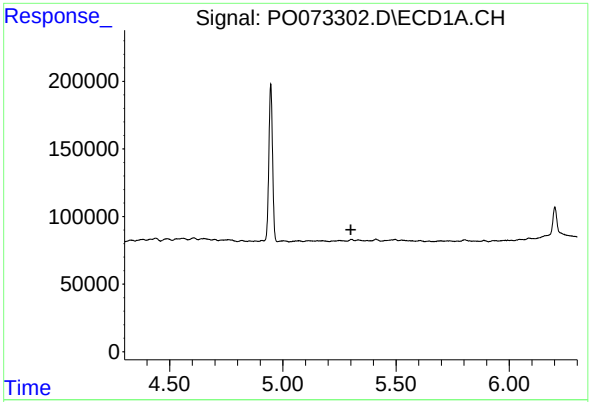
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 AR-1221-1

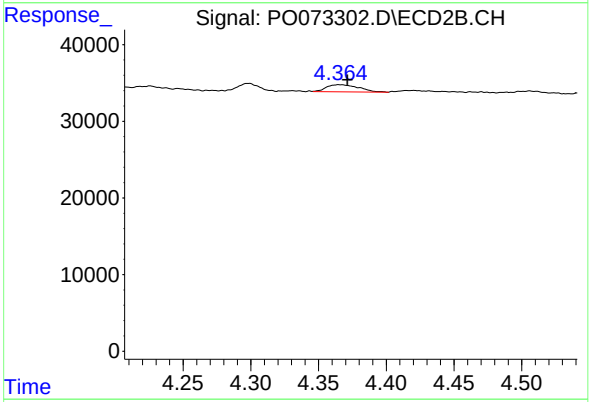
R.T.: 4.299 min
Delta R.T.: 0.026 min
Response: 10774
Conc: 24.91 ng/ml



#9 AR-1221-2

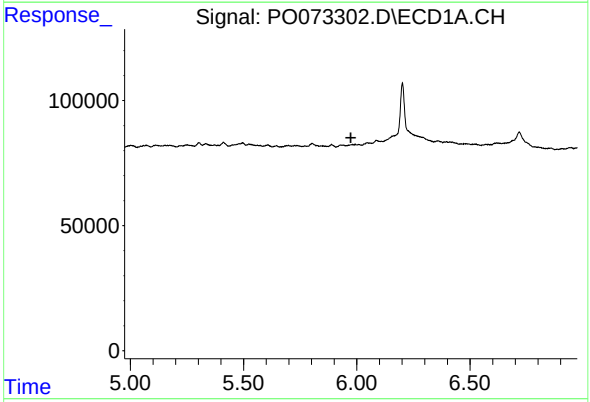
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



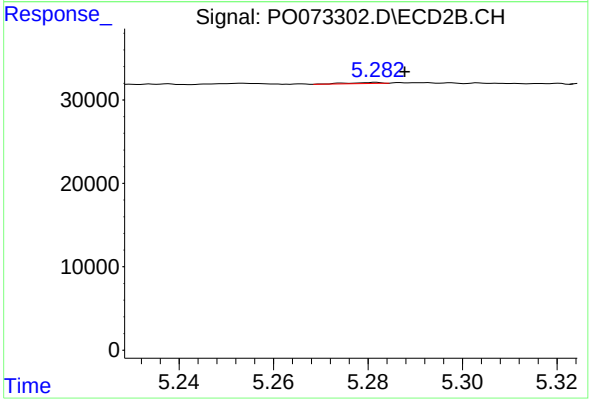
#9 AR-1221-2

R.T.: 4.365 min
Delta R.T.: -0.006 min
Response: 15362
Conc: 47.05 ng/ml



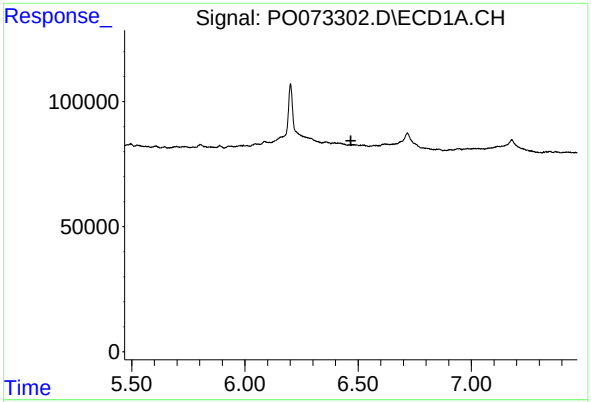
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#12 AR-1232-2

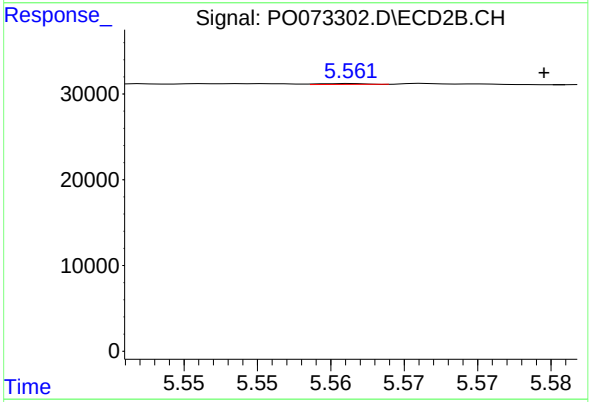
R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 650
Conc: 0.70 ng/ml



#14 AR-1232-4

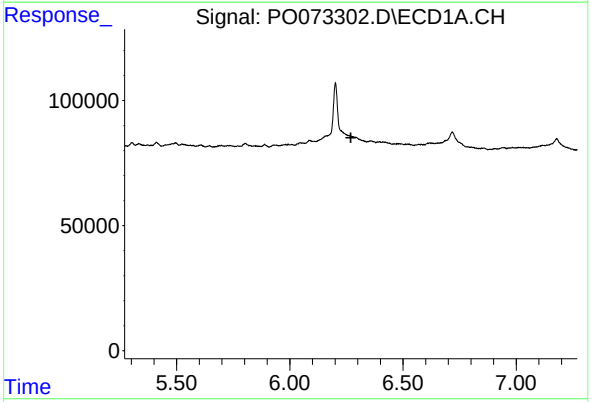
R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



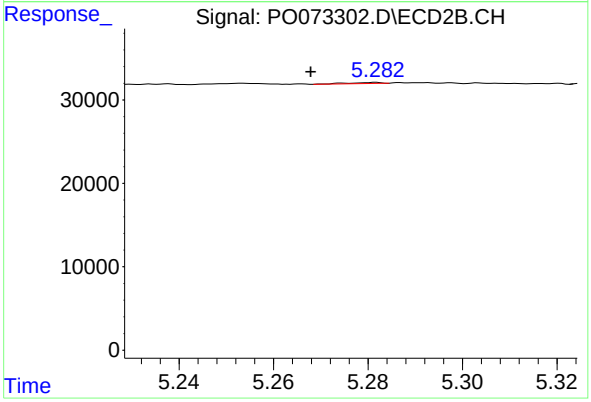
#14 AR-1232-4

R.T.: 5.562 min
Delta R.T.: -0.013 min
Response: 218
Conc: 0.49 ng/ml



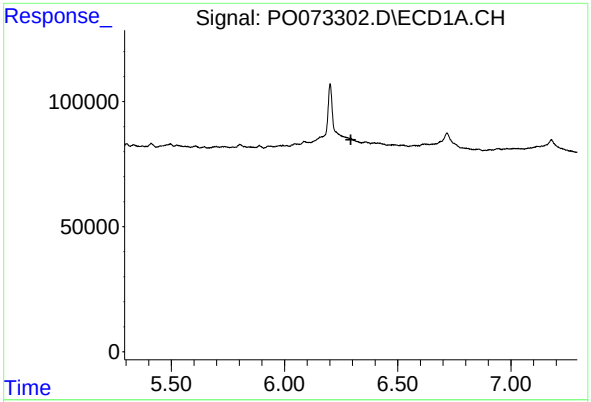
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#16 AR-1242-1

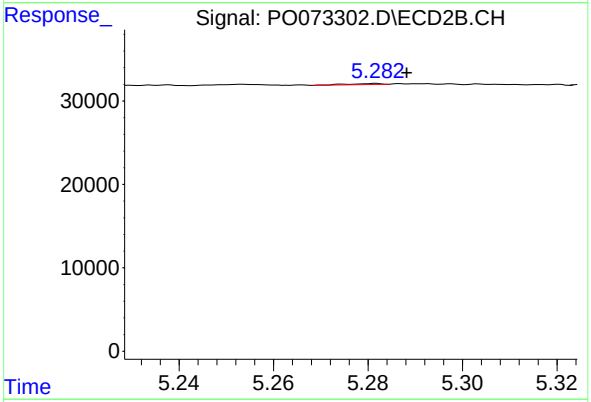
R.T.: 5.282 min
Delta R.T.: 0.014 min
Response: 650
Conc: 0.53 ng/ml



#17 AR-1242-2

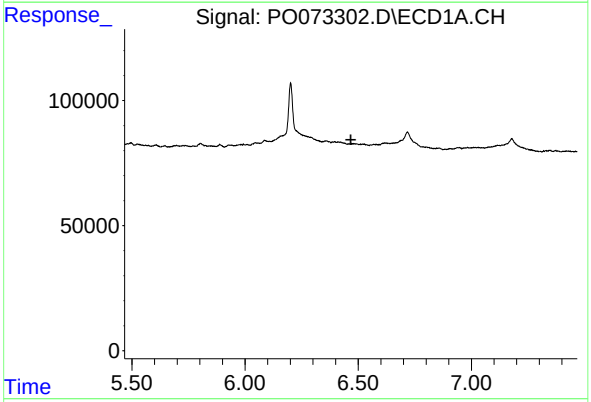
R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



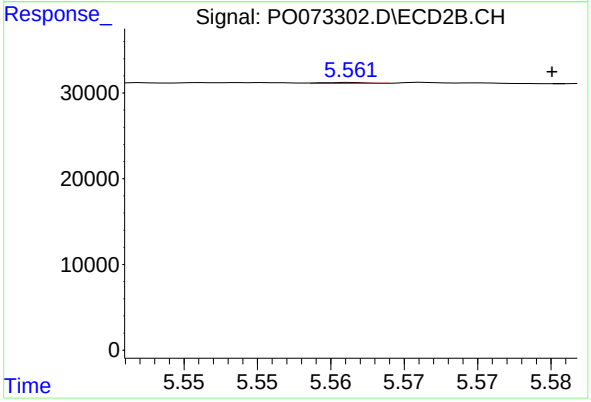
#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 650
Conc: 0.39 ng/ml



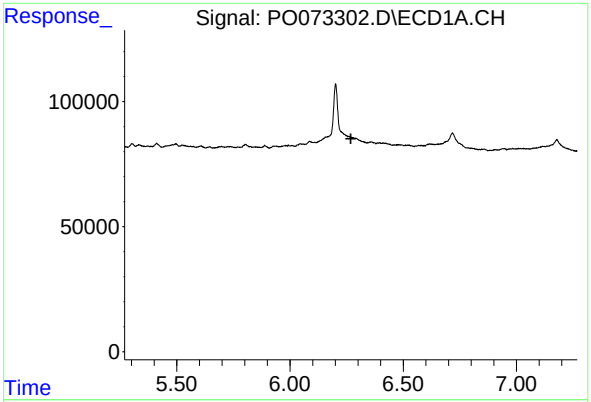
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#19 AR-1242-4

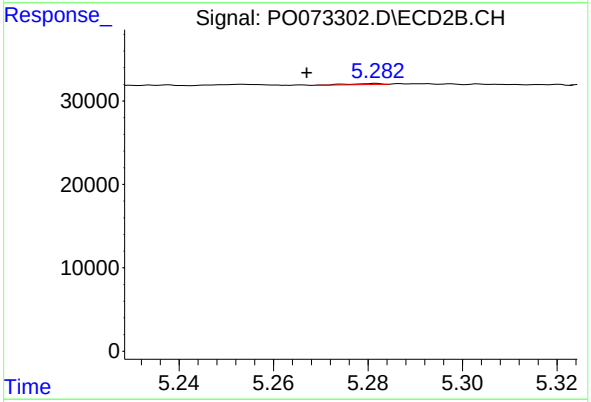
R.T.: 5.562 min
Delta R.T.: -0.014 min
Response: 218
Conc: 0.25 ng/ml



#21 AR-1248-1

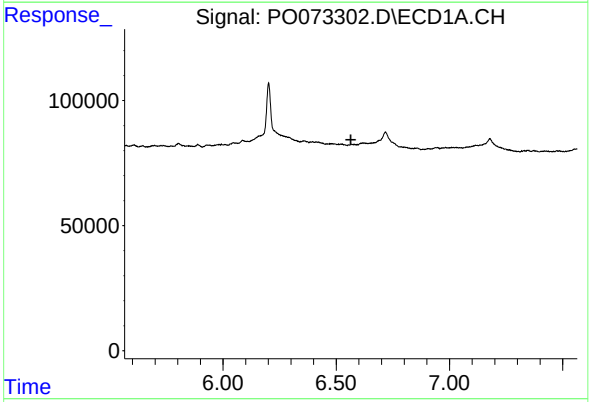
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



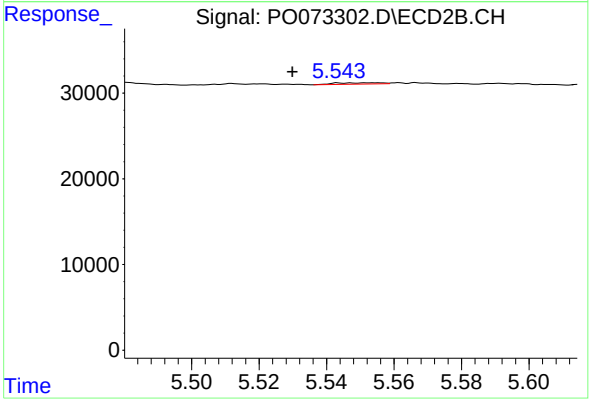
#21 AR-1248-1

R.T.: 5.282 min
Delta R.T.: 0.015 min
Response: 650
Conc: 0.69 ng/ml



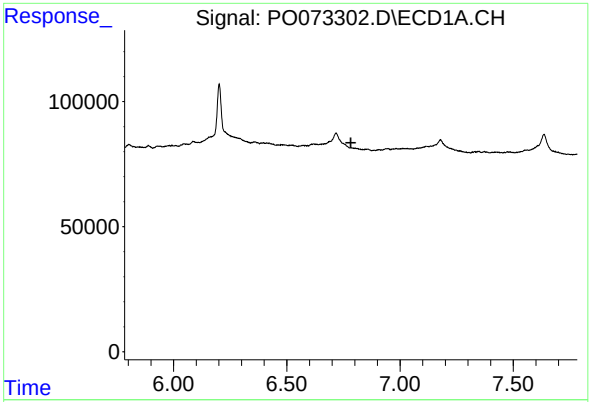
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#22 AR-1248-2

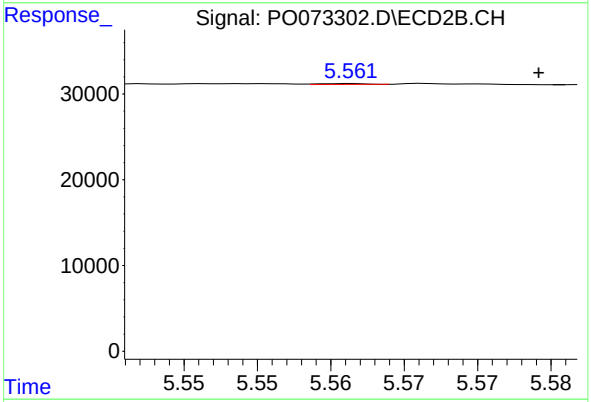
R.T.: 5.543 min
Delta R.T.: 0.014 min
Response: 1436
Conc: 1.13 ng/ml



#23 AR-1248-3

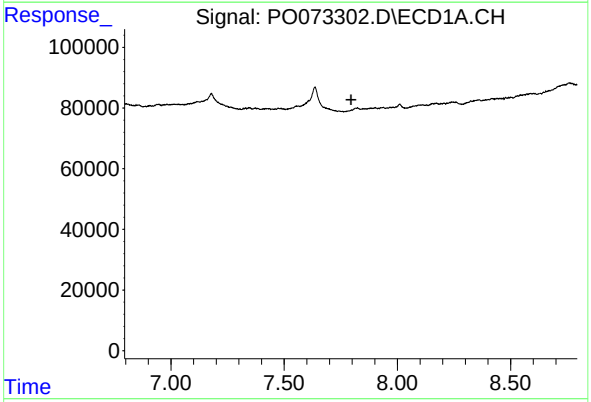
R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



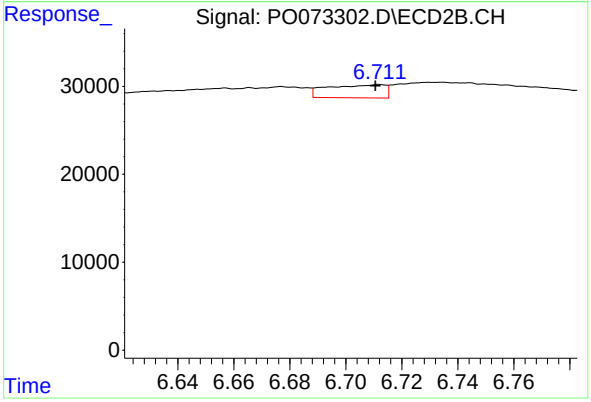
#23 AR-1248-3

R.T.: 5.562 min
Delta R.T.: -0.013 min
Response: 218
Conc: 0.17 ng/ml



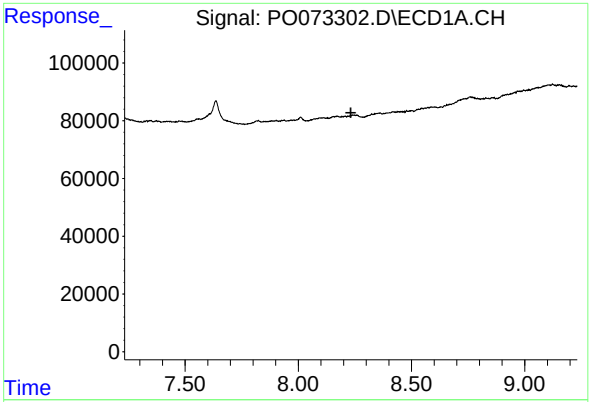
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.



#28 AR-1254-3

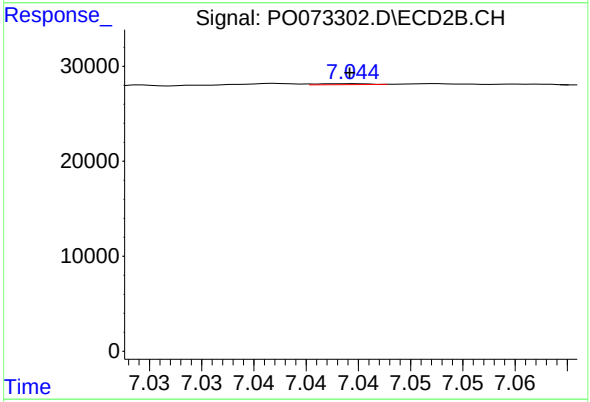
R.T.: 6.712 min
Delta R.T.: 0.001 min
Response: 21292
Conc: 5.83 ng/ml



#32 AR-1260-2

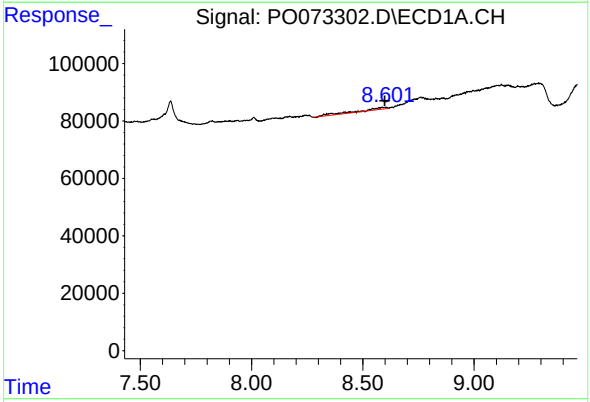
R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



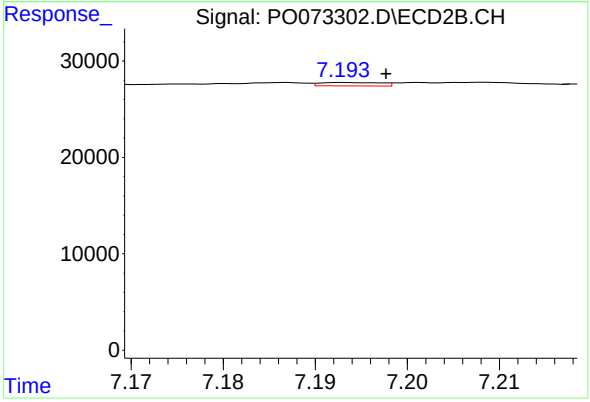
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 334
Conc: 0.12 ng/ml



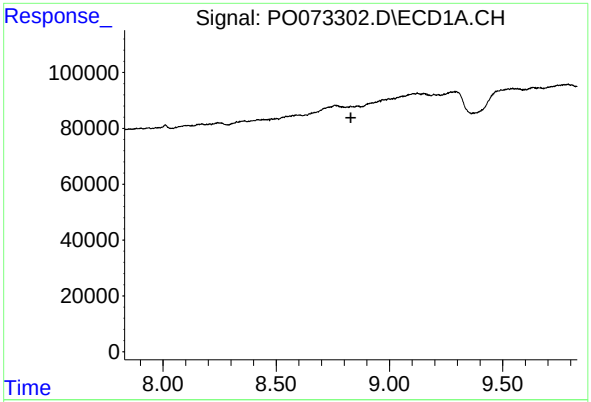
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: 0.003 min
Response: 62100
Conc: 19.18 ng/ml



#33 AR-1260-3

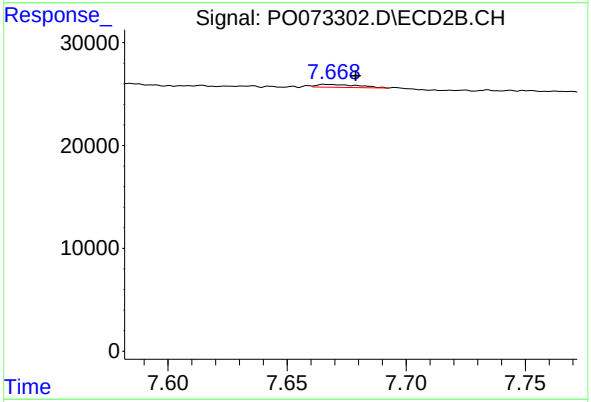
R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 1605
Conc: 0.65 ng/ml



#34 AR-1260-4

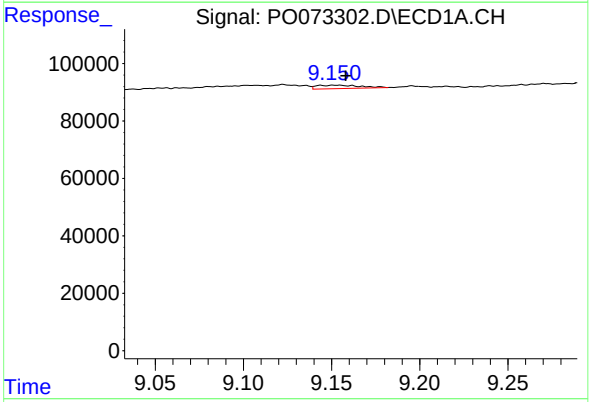
R.T.: 0.000 min
Exp R.T. : 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



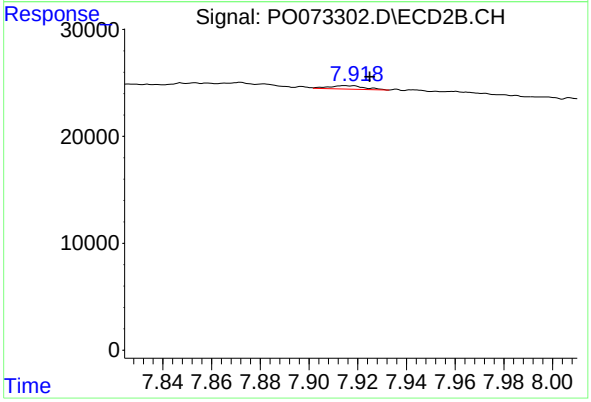
#34 AR-1260-4

R.T.: 7.665 min
Delta R.T.: -0.013 min
Response: 3402
Conc: 1.67 ng/ml



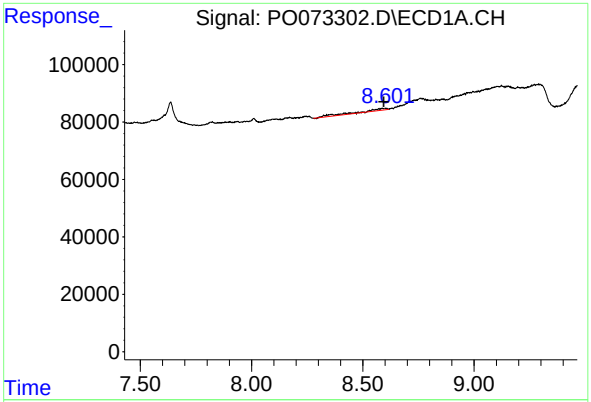
#35 AR-1260-5

R.T.: 9.144 min
Delta R.T.: -0.014 min
Response: 20350
Conc: 2.83 ng/ml



#35 AR-1260-5

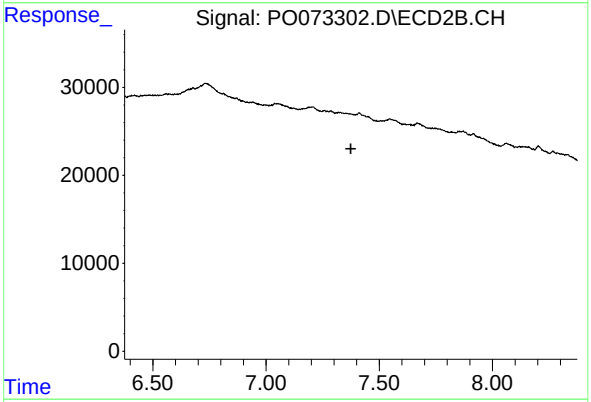
R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 3222
Conc: 0.68 ng/ml



#36 AR-1262-1

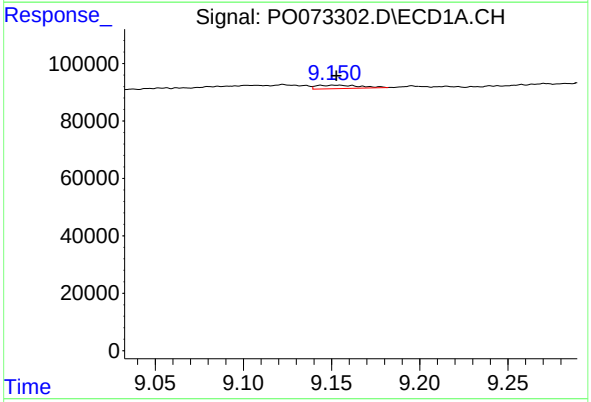
R.T.: 8.601 min
Delta R.T.: 0.007 min
Response: 62100
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



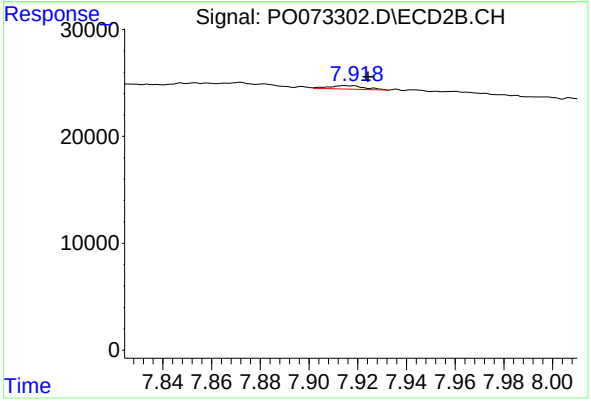
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.374 min
Response: 0
Conc: N.D.



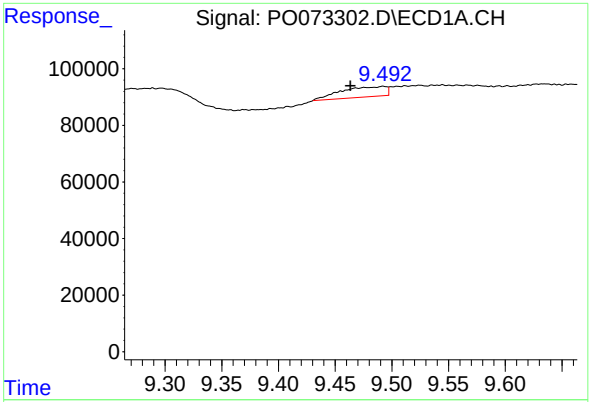
#37 AR-1262-2

R.T.: 9.144 min
Delta R.T.: -0.009 min
Response: 20350
Conc: 2.48 ng/ml



#37 AR-1262-2

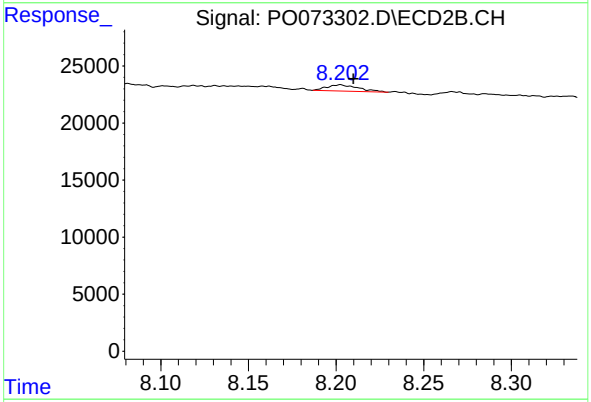
R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 3222
Conc: 0.61 ng/ml



#38 AR-1262-3

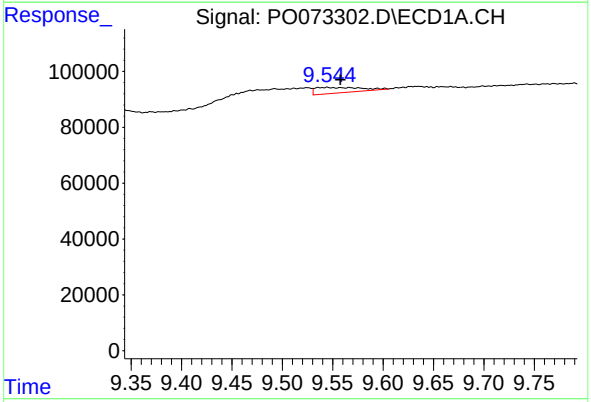
R.T.: 9.492 min
Delta R.T.: 0.029 min
Response: 100801
Conc: 19.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



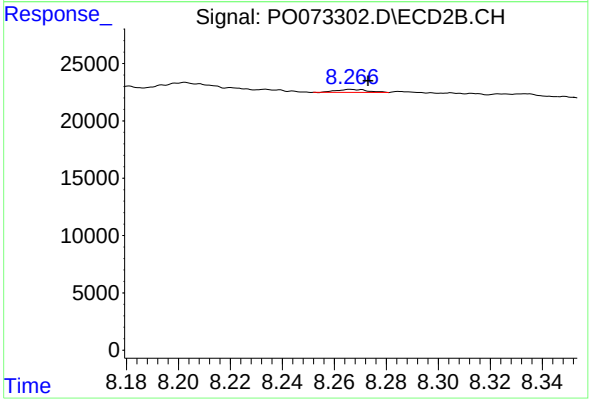
#38 AR-1262-3

R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 6821
Conc: 3.26 ng/ml



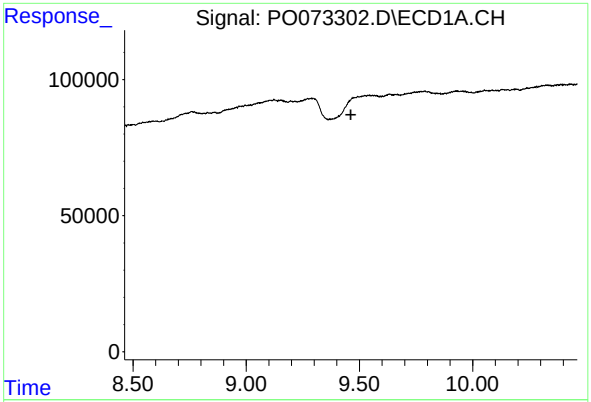
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: -0.013 min
Response: 61738
Conc: 15.61 ng/ml



#39 AR-1262-4

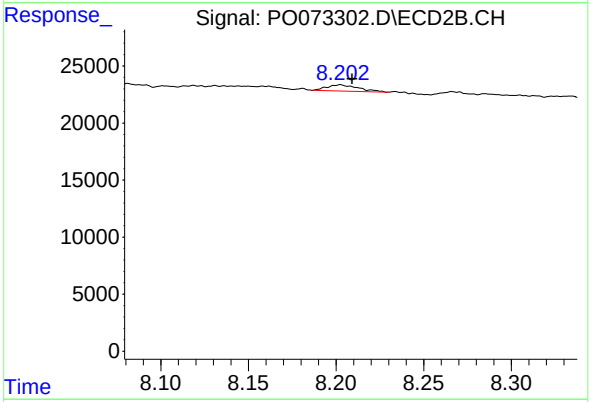
R.T.: 8.266 min
Delta R.T.: -0.007 min
Response: 2187
Conc: 0.58 ng/ml



#41 AR-1268-1

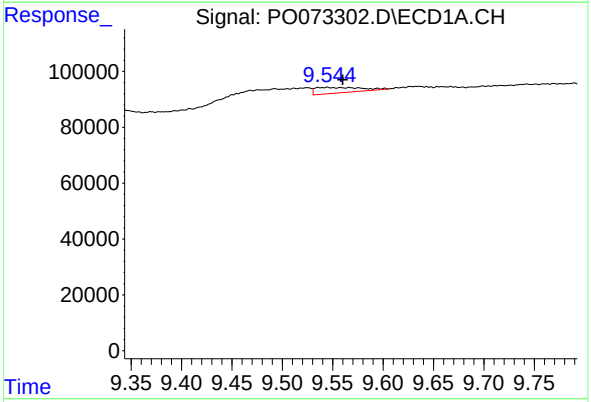
R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



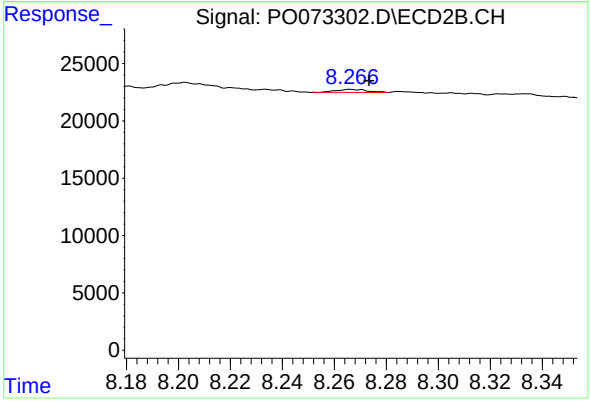
#41 AR-1268-1

R.T.: 8.203 min
Delta R.T.: -0.007 min
Response: 6821
Conc: 1.13 ng/ml



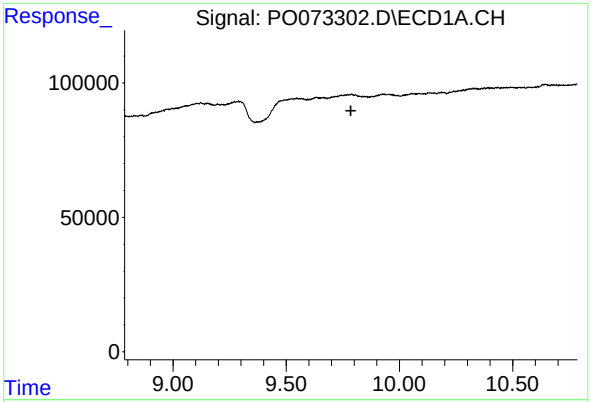
#42 AR-1268-2

R.T.: 9.545 min
Delta R.T.: -0.015 min
Response: 61738
Conc: 7.28 ng/ml



#42 AR-1268-2

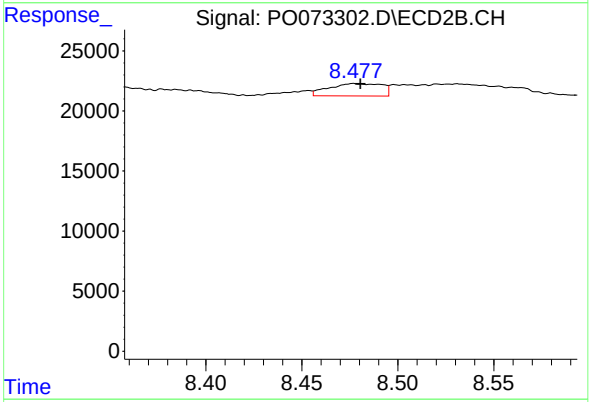
R.T.: 8.266 min
Delta R.T.: -0.007 min
Response: 2187
Conc: 0.40 ng/ml



#43 AR-1268-3

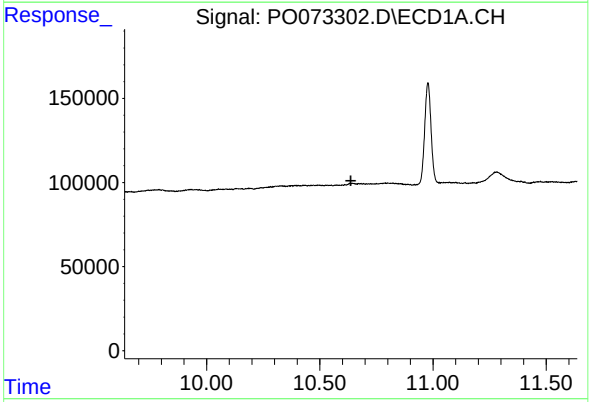
R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



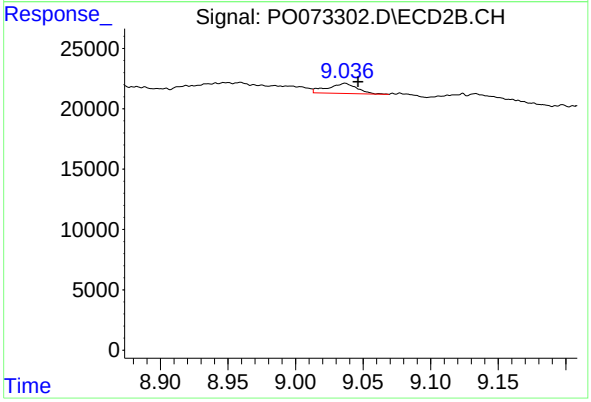
#43 AR-1268-3

R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 19828
Conc: 4.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.637 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.037 min
Delta R.T.: -0.009 min
Response: 12560
Conc: 0.92 ng/ml