Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 18:55
Operator : DD\AJ
Sample : L4791-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:30:49 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	4.014	1380255	793710	21.935	22.110	
2)	SA Decachlor...	10.979	9.282	1234666	835424	23.068	23.912	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.286f	0	3734	N.D.	2.428	#
4)	L1 AR-1016-2	0.000	5.286	0	3734	N.D.	1.779	#
6)	L1 AR-1016-4	0.000	5.517	0	979	N.D.	1.082	#
8)	L2 AR-1221-1	0.000	4.295f	0	2178	N.D.	5.037	#
9)	L2 AR-1221-2	0.000	4.364	0	11743	N.D.	35.966	#
12)	L3 AR-1232-2	0.000	5.286	0	3734	N.D.	4.006	#
14)	L3 AR-1232-4	0.000	5.550f	0	933	N.D.	2.118	#
16)	L4 AR-1242-1	0.000	5.286f	0	3734	N.D.	3.020	#
17)	L4 AR-1242-2	0.000	5.286	0	3734	N.D.	2.239	#
19)	L4 AR-1242-4	0.000	5.550f	0	933	N.D.	1.055	#
21)	L5 AR-1248-1	0.000	5.286f	0	3734	N.D.	3.966	#
22)	L5 AR-1248-2	0.000	5.517	0	979	N.D.	0.773	#
23)	L5 AR-1248-3	0.000	5.550f	0	933	N.D.	0.709	#
28)	L6 AR-1254-3	0.000	6.726f	0	11110	N.D.	3.043	#
32)	L7 AR-1260-2	0.000	7.043	0	774	N.D.	0.287	#
33)	L7 AR-1260-3	8.595	7.195	10116	2194	3.125	0.891	#
36)	L8 AR-1262-1	8.595	0.000	10116	0	2.046	N.D.	#
38)	L8 AR-1262-3	9.493f	0.000	100450	0	19.467	N.D.	#
39)	L8 AR-1262-4	9.541f	0.000	16699	0	4.221	N.D.	#
42)	L9 AR-1268-2	9.541f	0.000	16699	0	1.968	N.D.	#
43)	L9 AR-1268-3	0.000	8.482	0	5557	N.D.	1.174	#

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

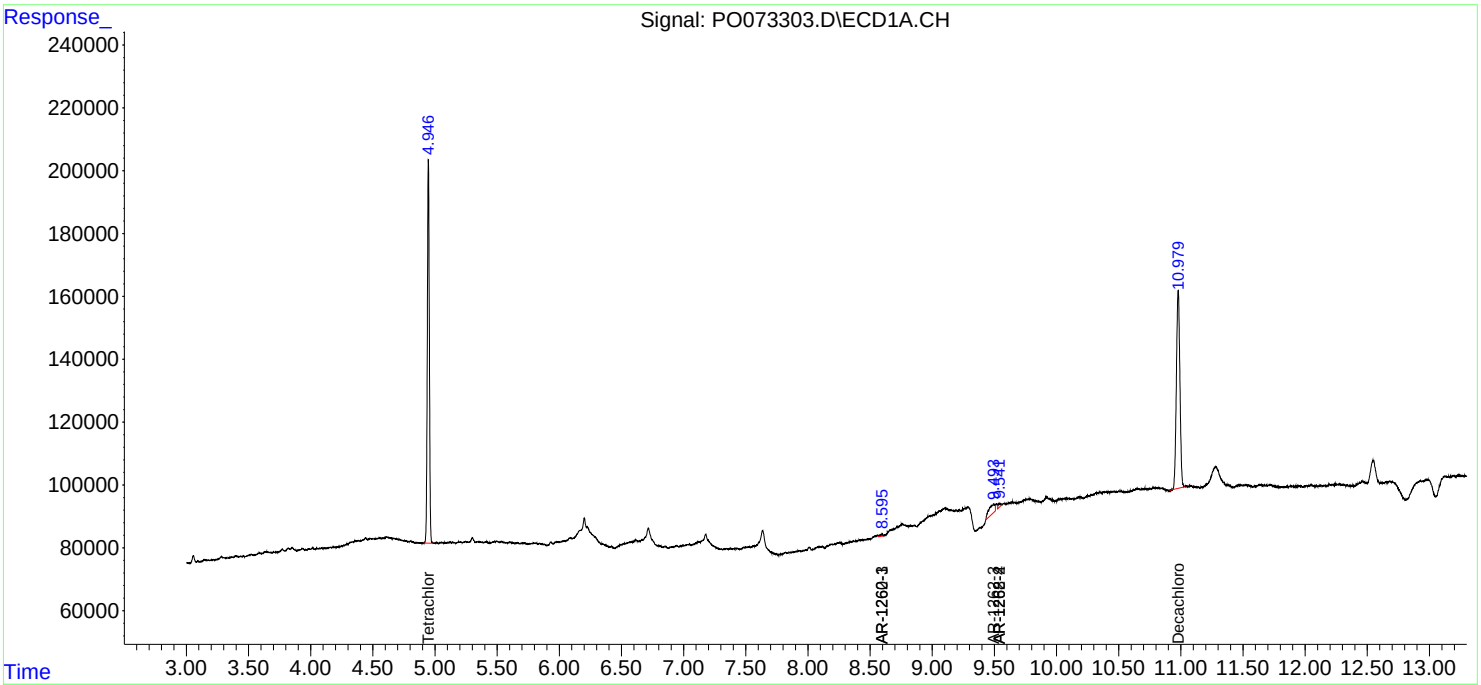
Quantitation Report (Not Reviewed)

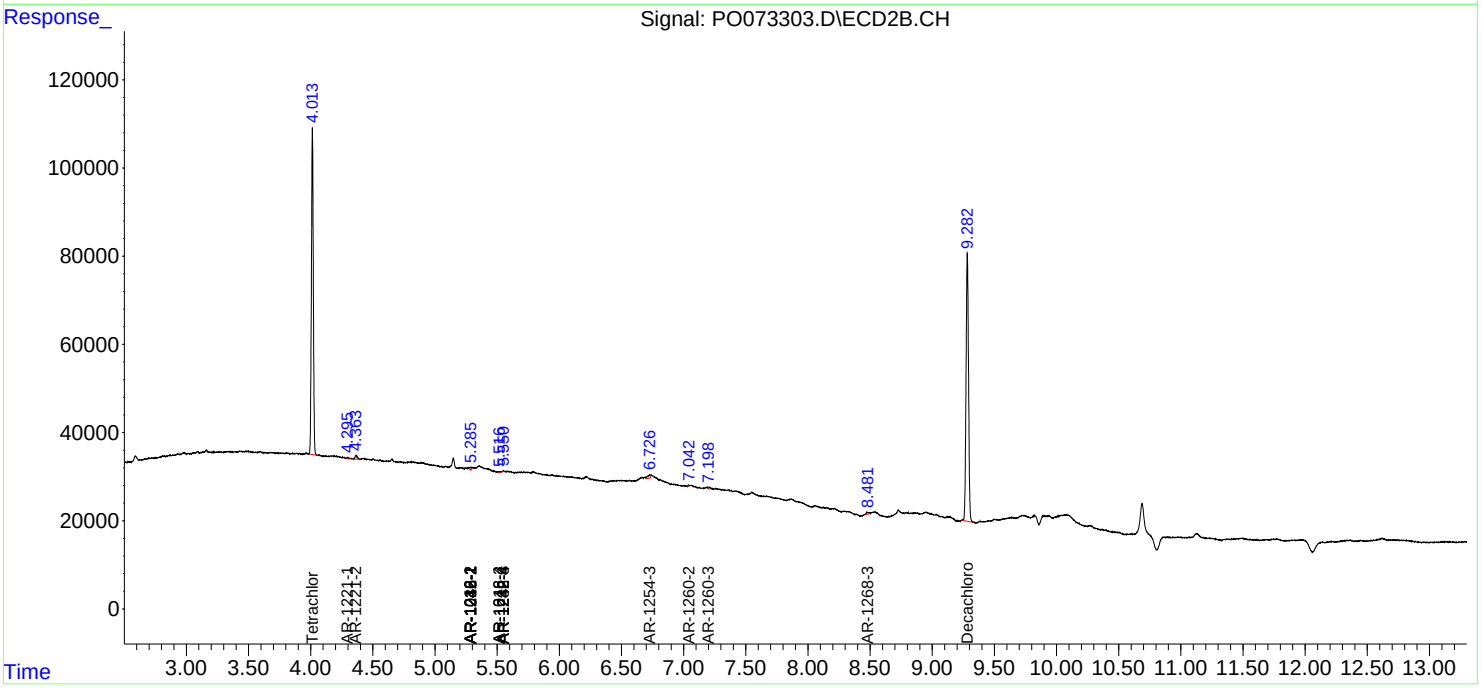
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 18:55
Operator : DD\AJ
Sample : L4791-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

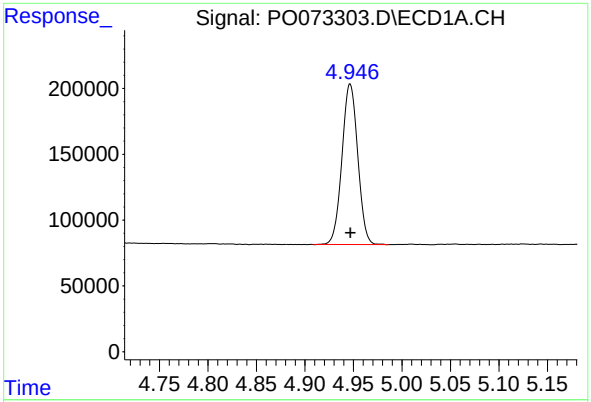
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:30:49 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



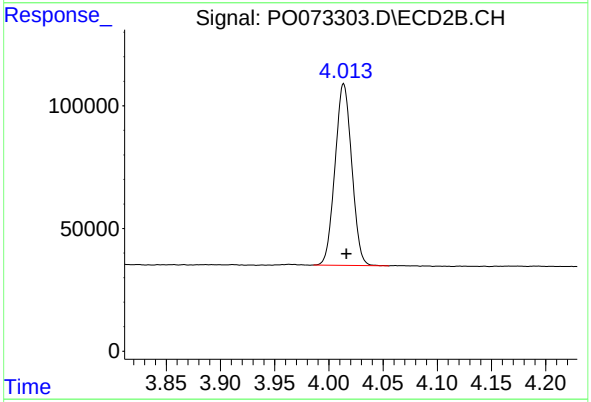




#1 Tetrachloro-m-xylene

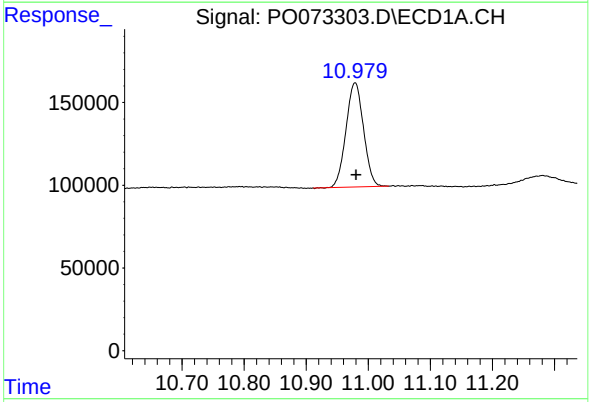
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 1380255
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



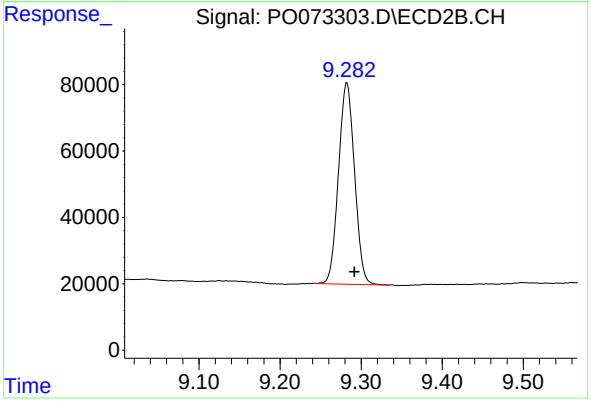
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 793710
Conc: 22.11 ng/ml



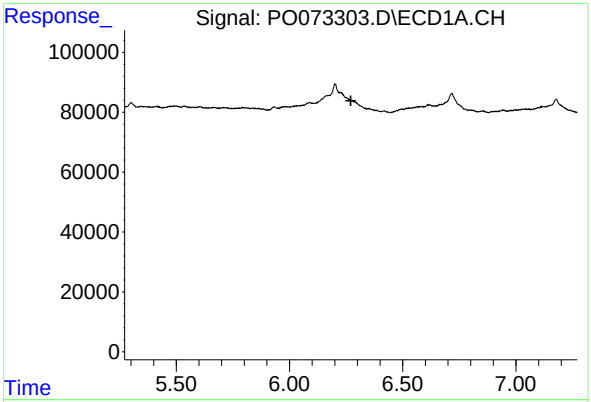
#2 Decachlorobiphenyl

R.T.: 10.979 min
Delta R.T.: -0.002 min
Response: 1234666
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

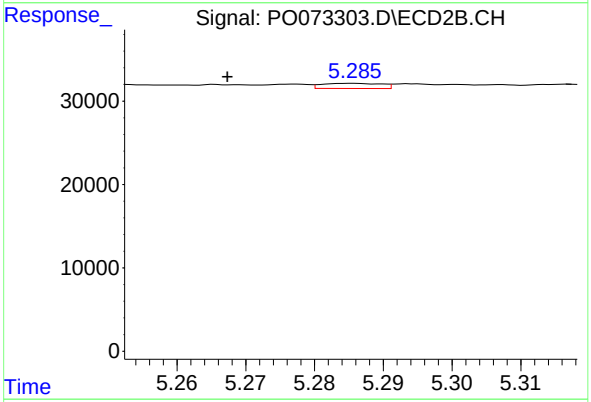
R.T.: 9.282 min
Delta R.T.: -0.009 min
Response: 835424
Conc: 23.91 ng/ml



#3 AR-1016-1

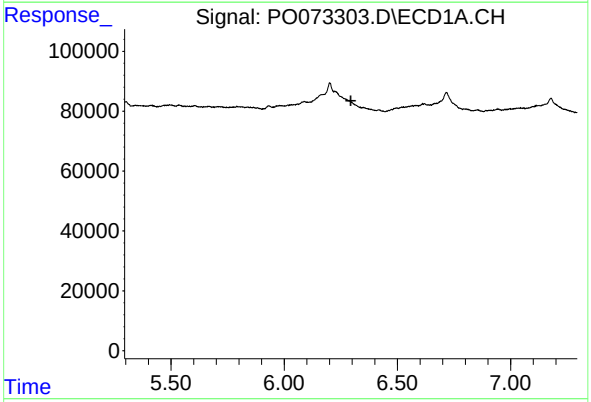
R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



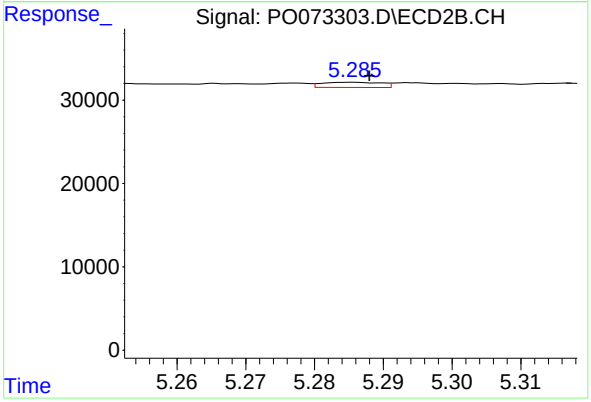
#3 AR-1016-1

R.T.: 5.286 min
Delta R.T.: 0.018 min
Response: 3734
Conc: 2.43 ng/ml



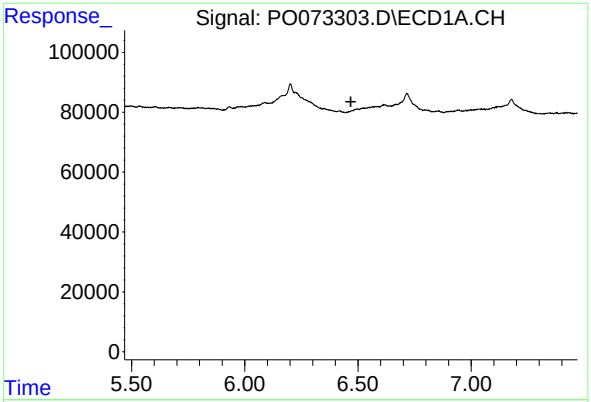
#4 AR-1016-2

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



#4 AR-1016-2

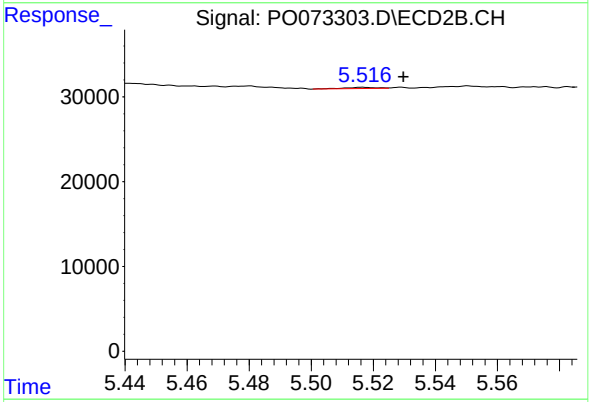
R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 3734
Conc: 1.78 ng/ml



#6 AR-1016-4

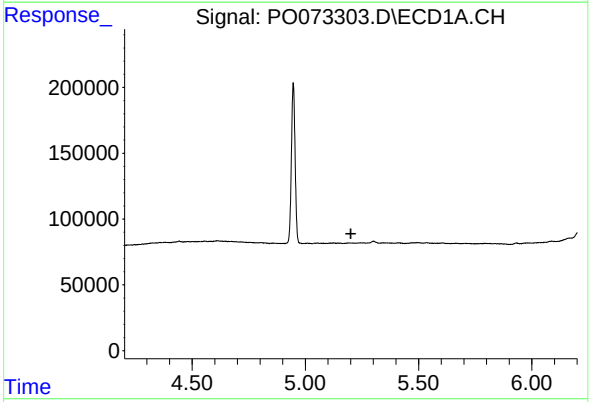
R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



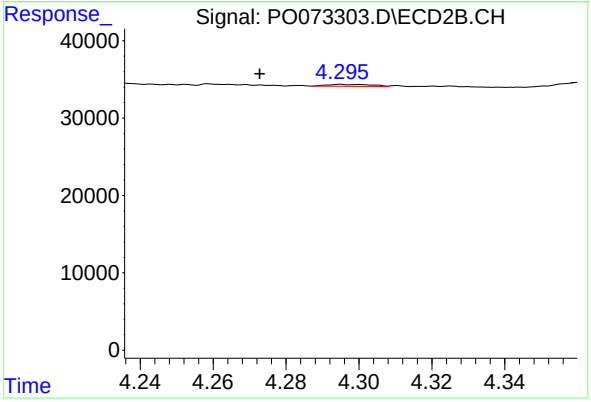
#6 AR-1016-4

R.T.: 5.517 min
Delta R.T.: -0.013 min
Response: 979
Conc: 1.08 ng/ml



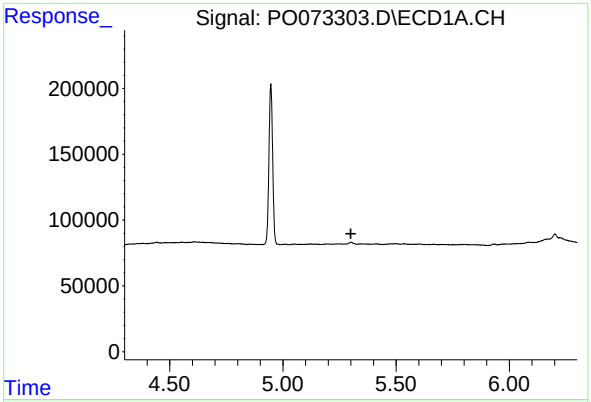
#8 AR-1221-1

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



#8 AR-1221-1

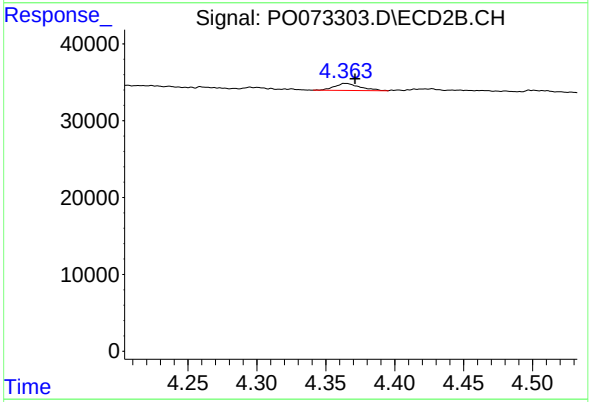
R.T.: 4.295 min
Delta R.T.: 0.022 min
Response: 2178
Conc: 5.04 ng/ml



#9 AR-1221-2

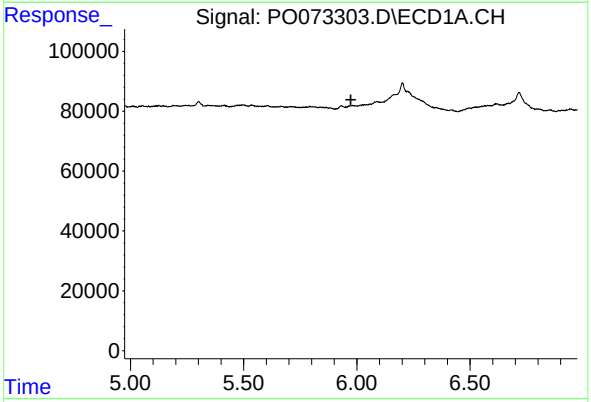
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



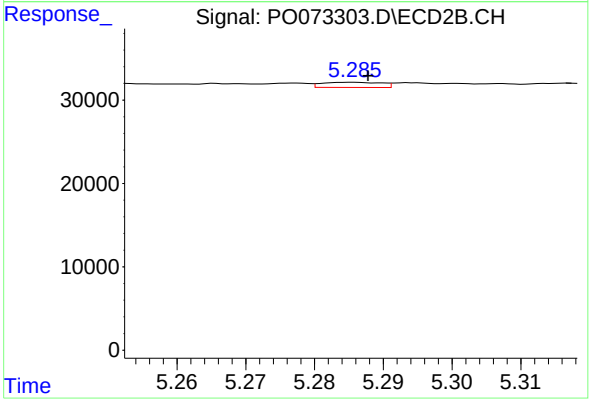
#9 AR-1221-2

R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 11743
Conc: 35.97 ng/ml



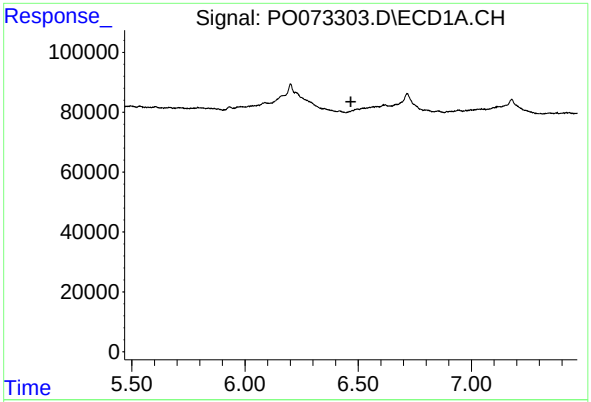
#12 AR-1232-2

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



#12 AR-1232-2

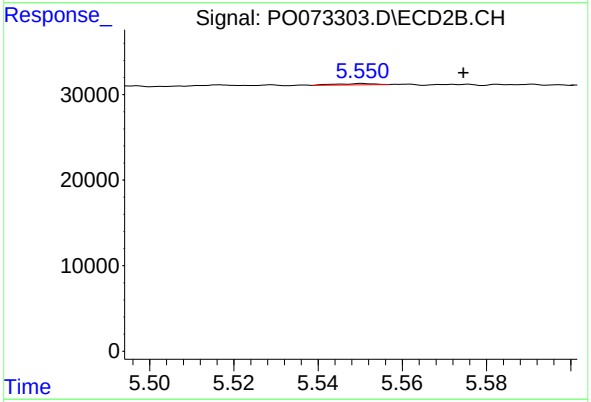
R.T.: 5.286 min
Delta R.T.: -0.002 min
Response: 3734
Conc: 4.01 ng/ml



#14 AR-1232-4

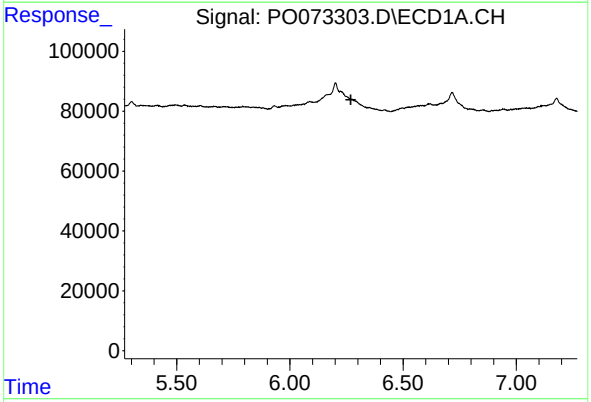
R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



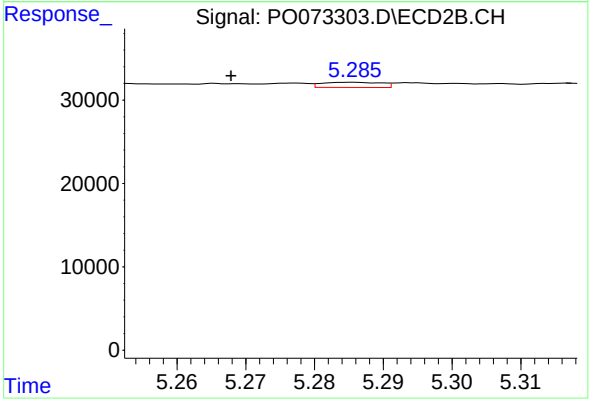
#14 AR-1232-4

R.T.: 5.550 min
Delta R.T.: -0.024 min
Response: 933
Conc: 2.12 ng/ml



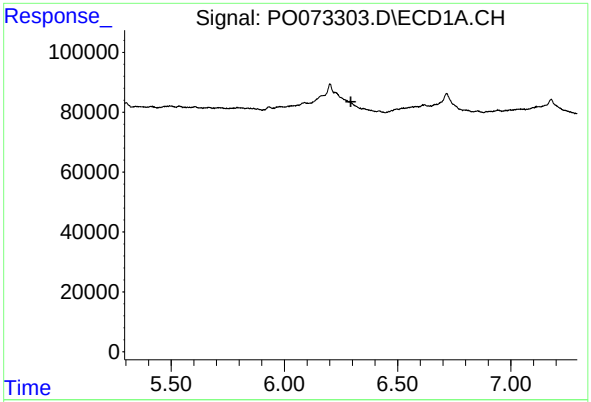
#16 AR-1242-1

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



#16 AR-1242-1

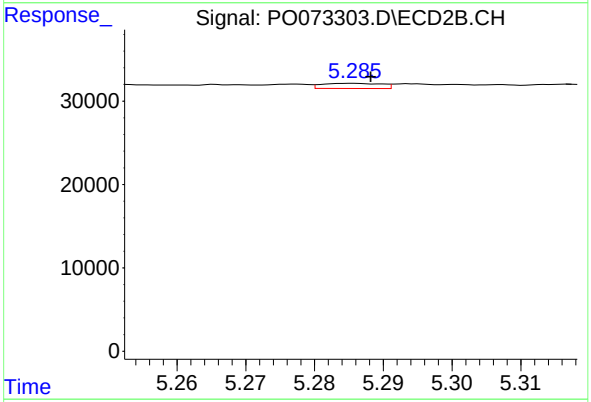
R.T.: 5.286 min
Delta R.T.: 0.018 min
Response: 3734
Conc: 3.02 ng/ml



#17 AR-1242-2

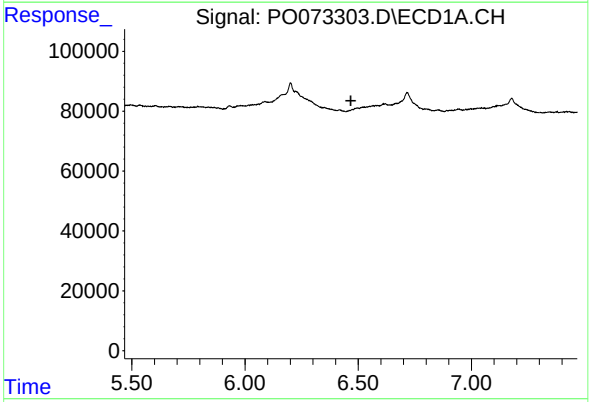
R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



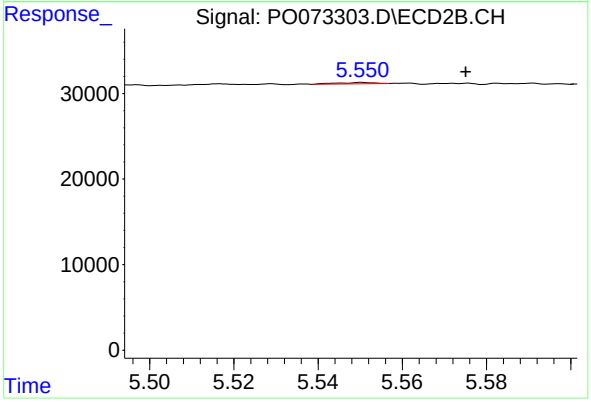
#17 AR-1242-2

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 3734
Conc: 2.24 ng/ml



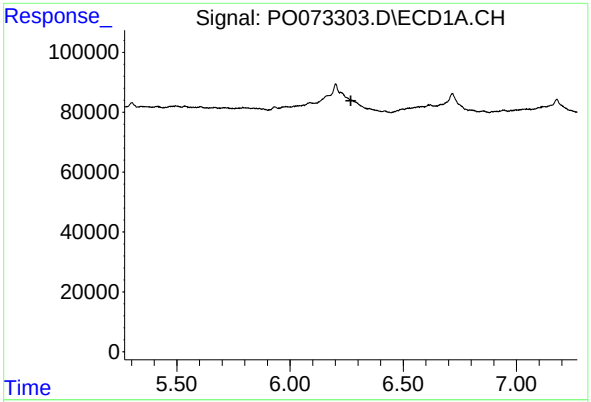
#19 AR-1242-4

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



#19 AR-1242-4

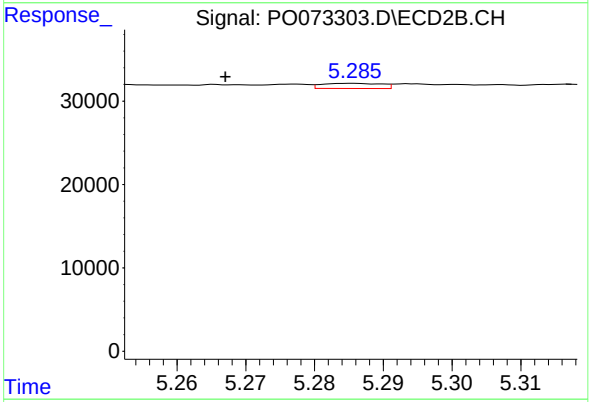
R.T.: 5.550 min
Delta R.T.: -0.025 min
Response: 933
Conc: 1.05 ng/ml



#21 AR-1248-1

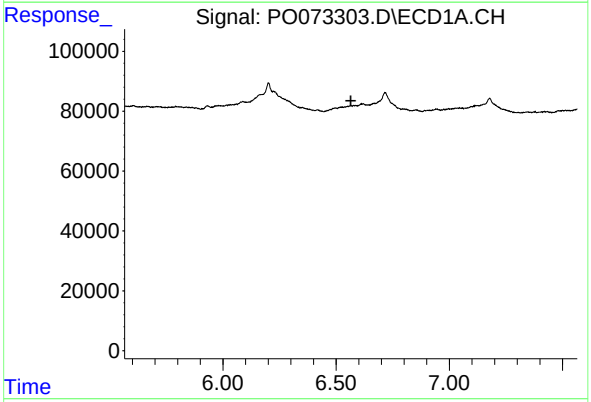
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



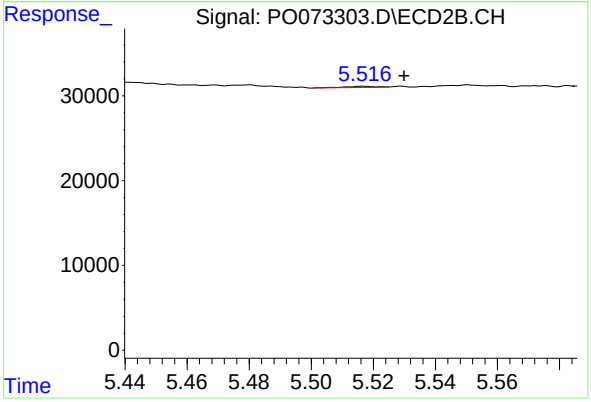
#21 AR-1248-1

R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 3734
Conc: 3.97 ng/ml



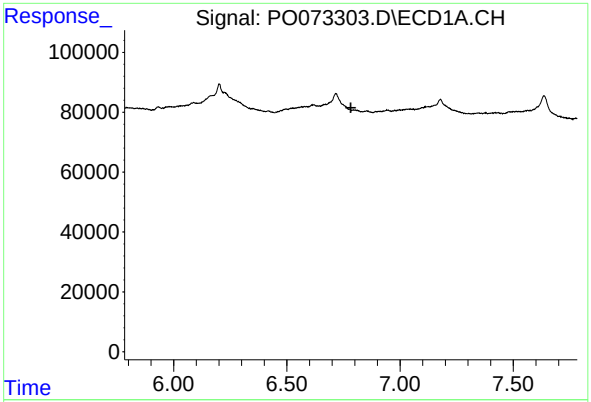
#22 AR-1248-2

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



#22 AR-1248-2

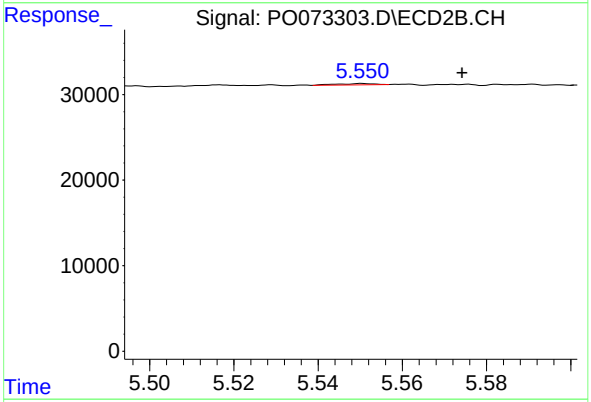
R.T.: 5.517 min
Delta R.T.: -0.013 min
Response: 979
Conc: 0.77 ng/ml



#23 AR-1248-3

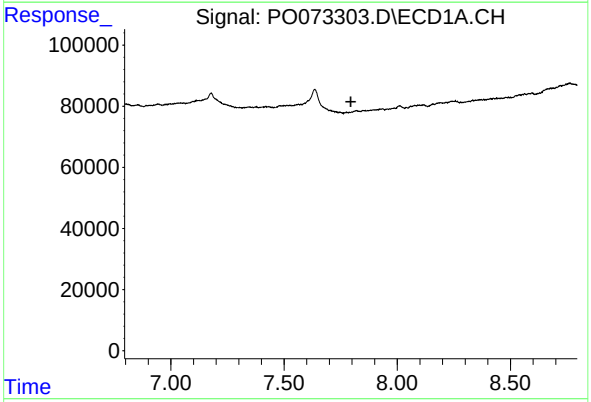
R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



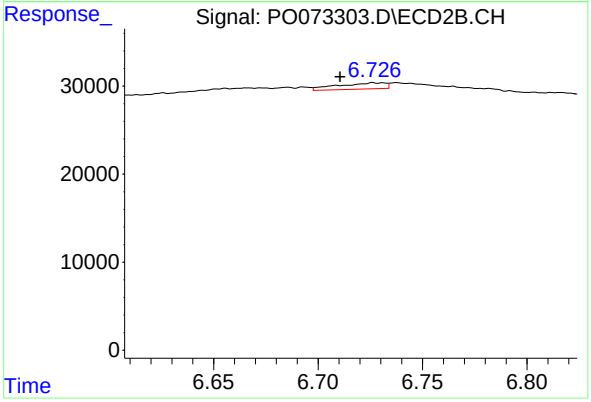
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.024 min
Response: 933
Conc: 0.71 ng/ml



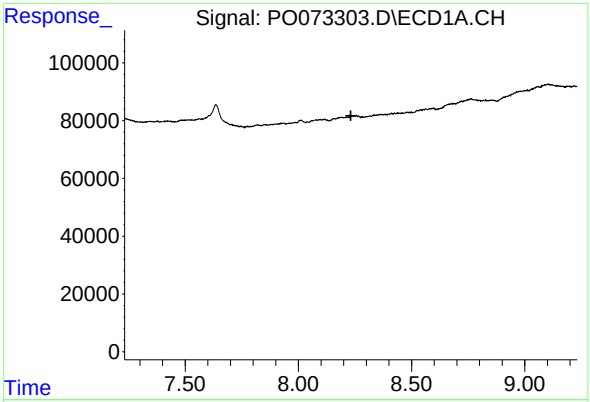
#28 AR-1254-3

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



#28 AR-1254-3

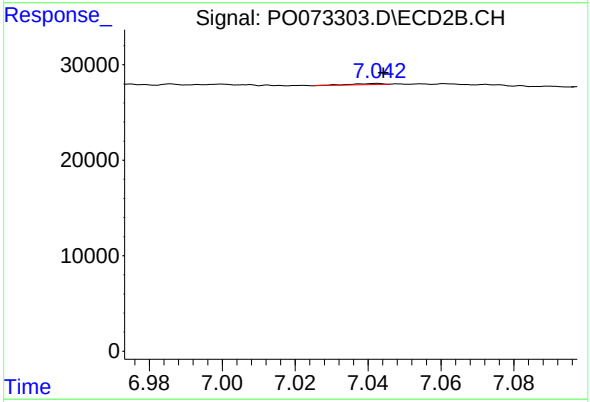
R.T.: 6.726 min
Delta R.T.: 0.016 min
Response: 11110
Conc: 3.04 ng/ml



#32 AR-1260-2

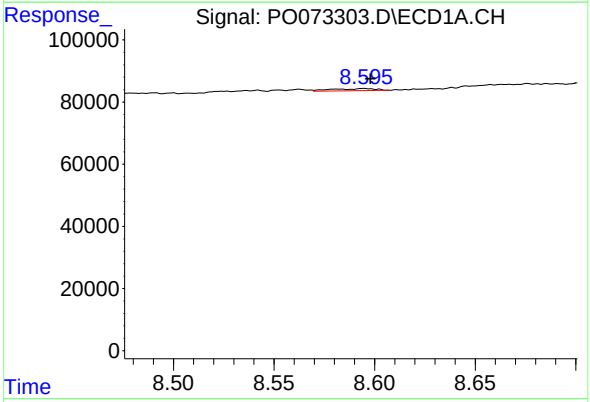
R.T.: 0.000 min
Exp R.T. : 8.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



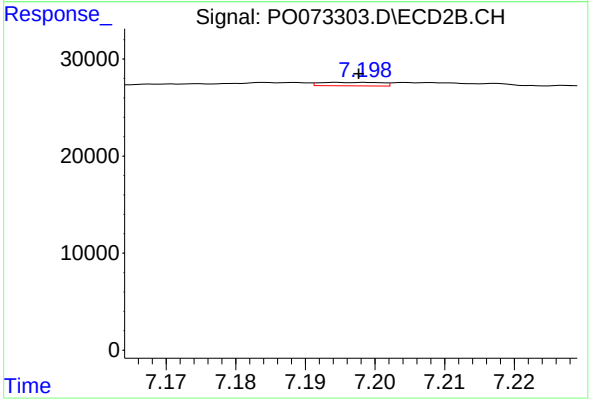
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 774
Conc: 0.29 ng/ml



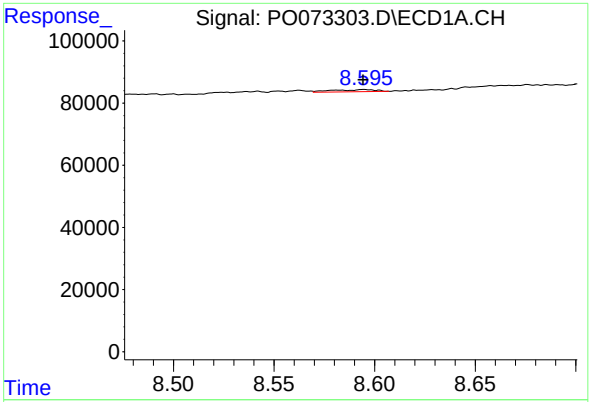
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 10116
Conc: 3.13 ng/ml



#33 AR-1260-3

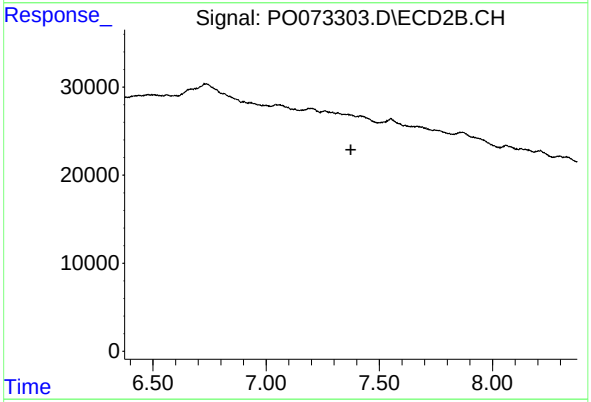
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 2194
Conc: 0.89 ng/ml



#36 AR-1262-1

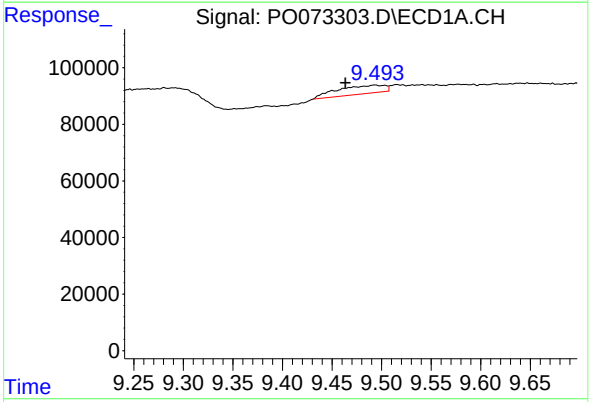
R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 10116
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



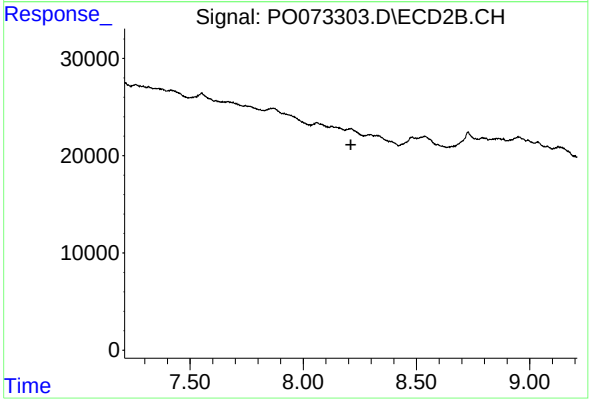
#36 AR-1262-1

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



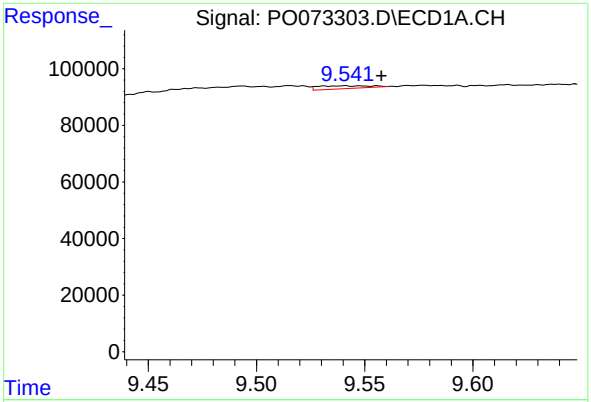
#38 AR-1262-3

R.T.: 9.493 min
Delta R.T.: 0.030 min
Response: 100450
Conc: 19.47 ng/ml



#38 AR-1262-3

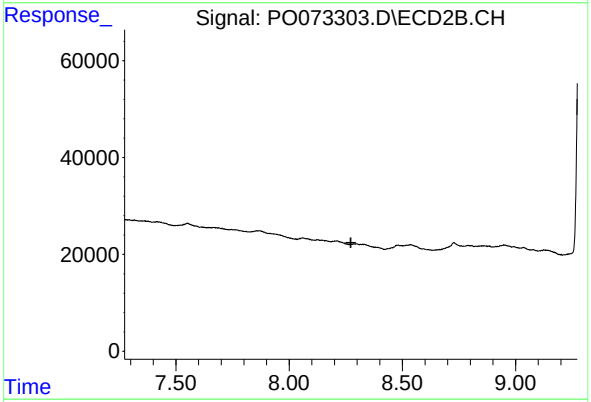
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#39 AR-1262-4

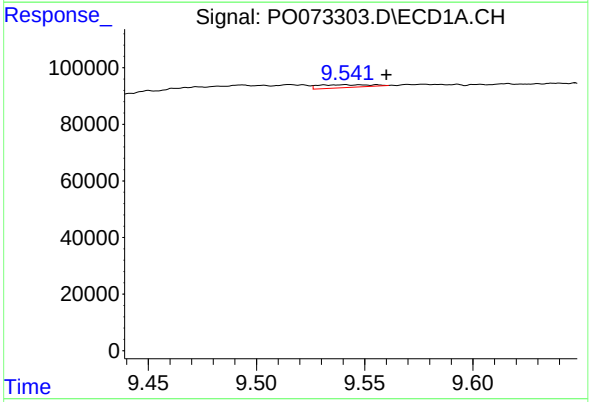
R.T.: 9.541 min
Delta R.T.: -0.017 min
Response: 16699
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



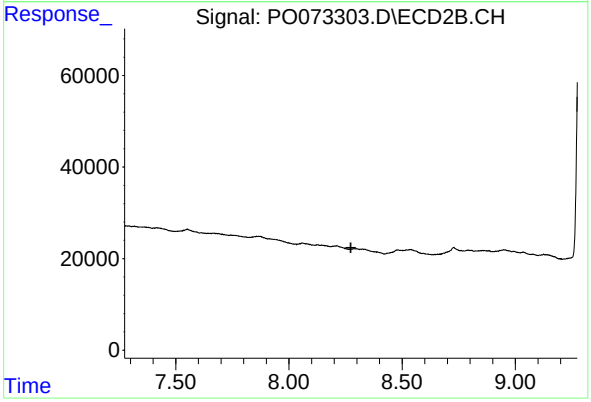
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.273 min
Response: 0
Conc: N.D.



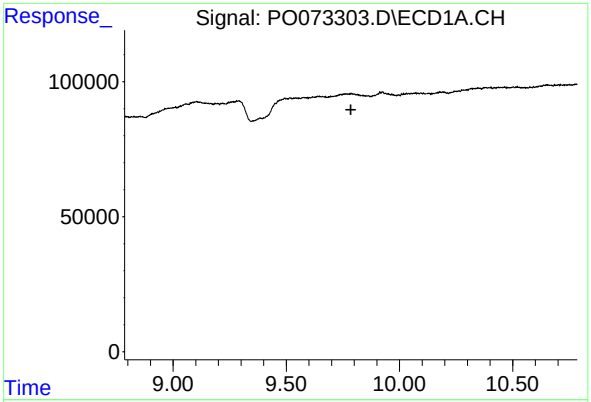
#42 AR-1268-2

R.T.: 9.541 min
Delta R.T.: -0.019 min
Response: 16699
Conc: 1.97 ng/ml



#42 AR-1268-2

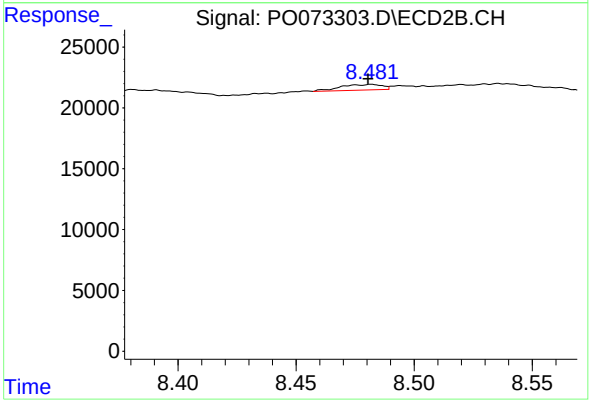
R.T.: 0.000 min
Exp R.T. : 8.273 min
Response: 0
Conc: N.D.



#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.: 8.482 min
Delta R.T.: 0.002 min
Response: 5557
Conc: 1.17 ng/ml