Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030421\
Data File : PO075847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2021 16:35
Operator : AJ/MA
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: Mar 05 08:11:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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...	4.931	3.946	1193679	928825	20.026	20.822	
2)	SA Decachlor...	10.948	9.228	730931	797326	22.250	21.928	
	Target Compounds							
9)	L2 AR-1221-2	5.283	0.000	12399	0	27.035	N.D.	#
29)	L6 AR-1254-4	8.081	0.000	19348	0	8.850	N.D.	#
30)	L6 AR-1254-5	8.504	0.000	16601	0	7.294	N.D.	#
34)	L7 AR-1260-4	8.816	0.000	62325	0	28.670	N.D.	#
35)	L7 AR-1260-5	9.150	0.000	5807	0	1.525	N.D.	#
37)	L8 AR-1262-2	9.127	0.000	3985	0	0.875	N.D.	#
38)	L8 AR-1262-3	9.474f	0.000	8439	0	2.791	N.D.	#
39)	L8 AR-1262-4	9.536	0.000	2340	0	1.024	N.D.	#
41)	L9 AR-1268-1	9.474f	0.000	8439	0	1.606	N.D.	#
42)	L9 AR-1268-2	9.536	0.000	2340	0	0.501	N.D.	#
43)	L9 AR-1268-3	9.746f	0.000	1604	0	0.385	N.D.	#
45)	L9 AR-1268-5	10.628f	8.991	6208	57421	0.491	4.036	#

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030421\
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Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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ClientSampleId :

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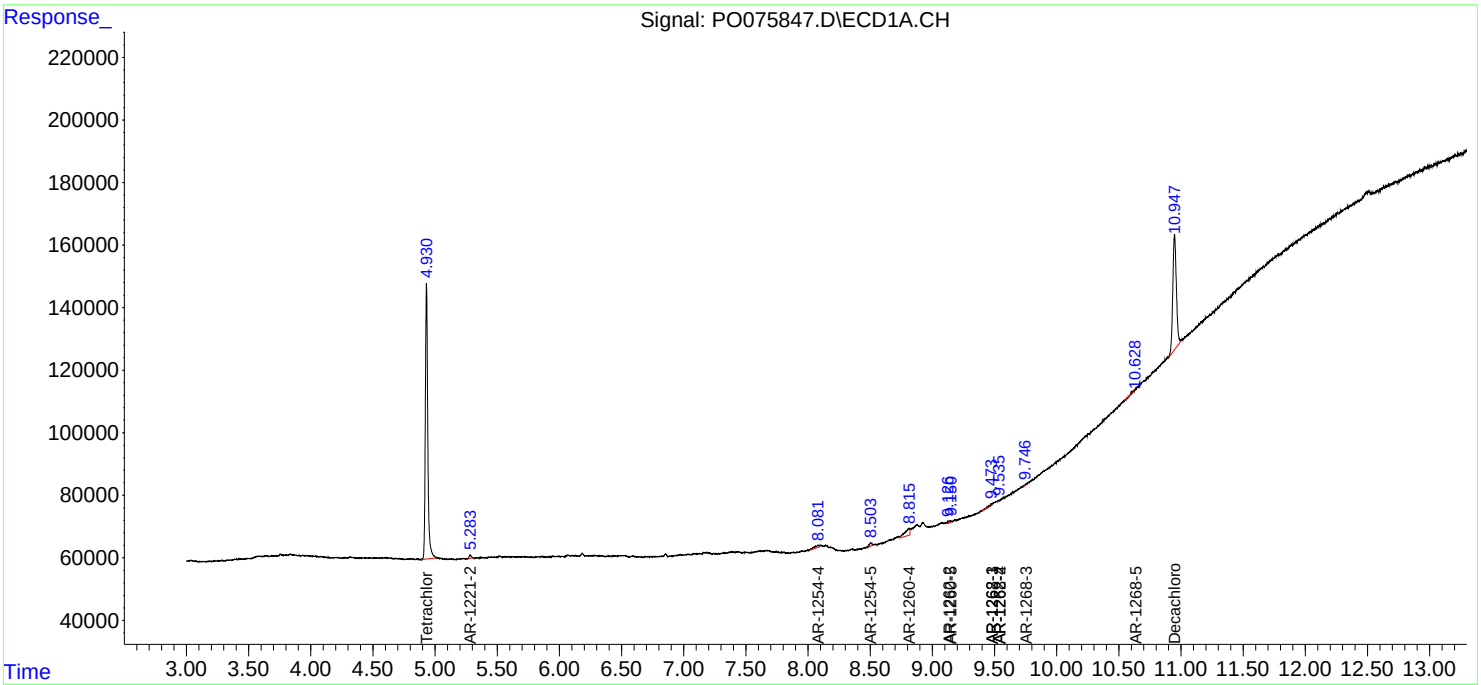
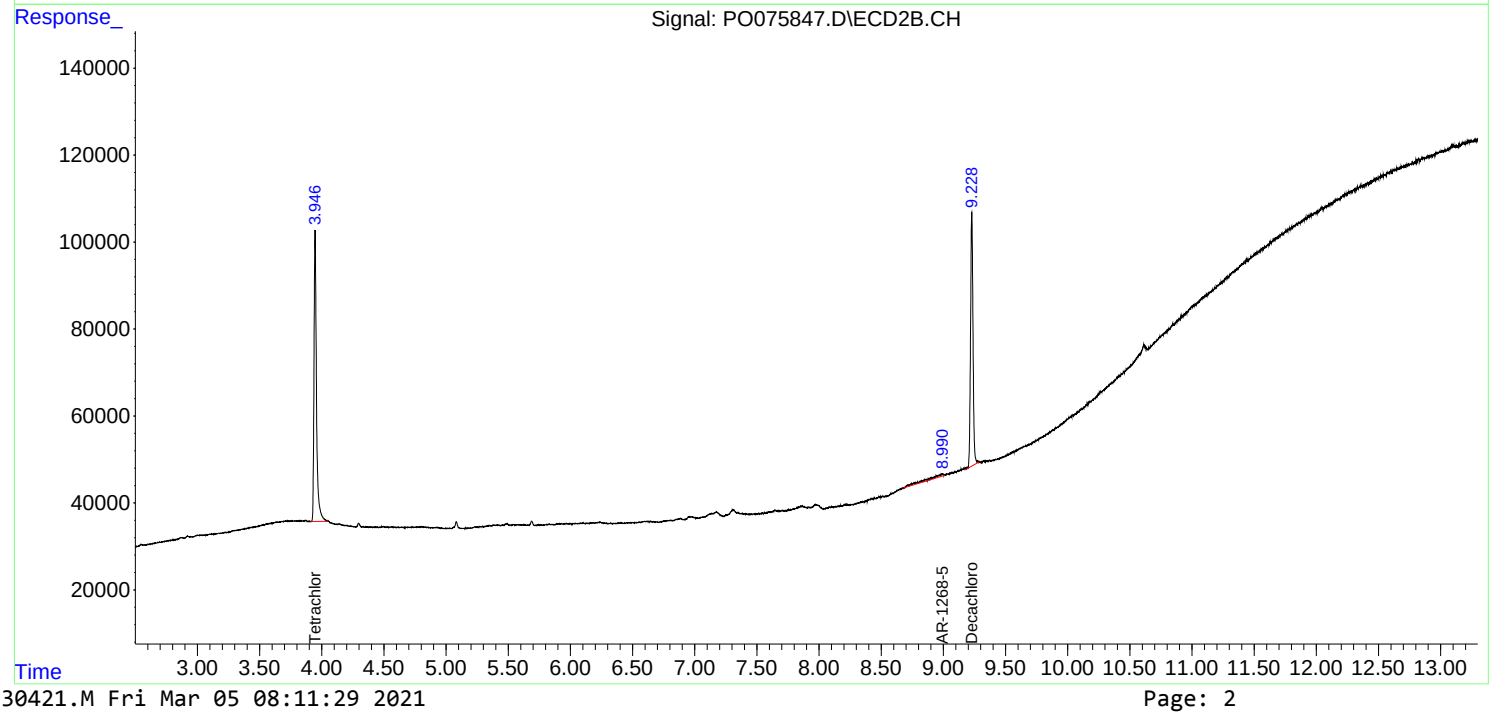
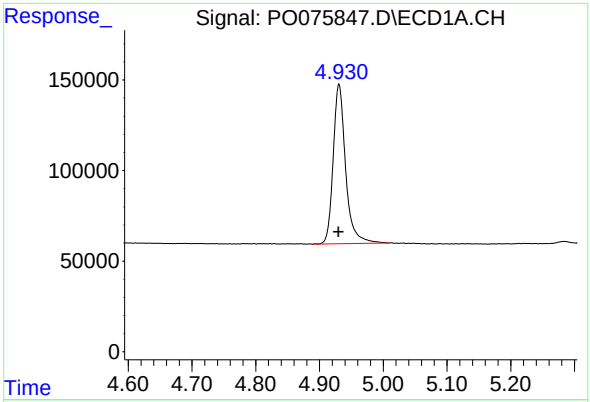
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



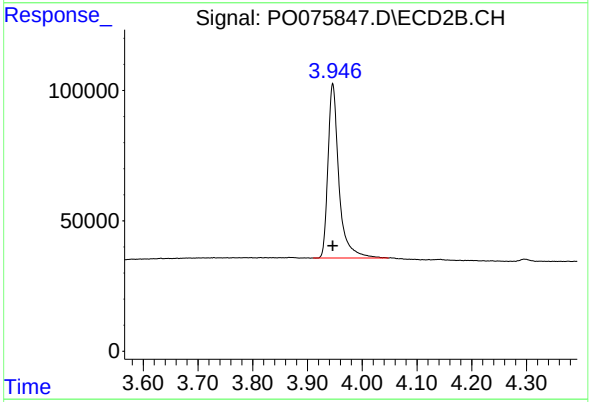




#1 Tetrachloro-m-xylene

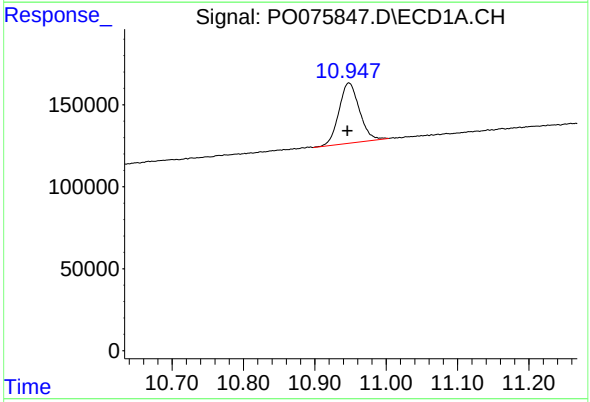
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1193679
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



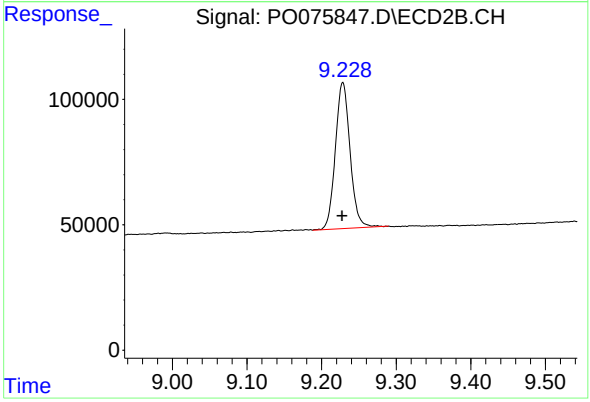
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 928825
Conc: 20.82 ng/ml



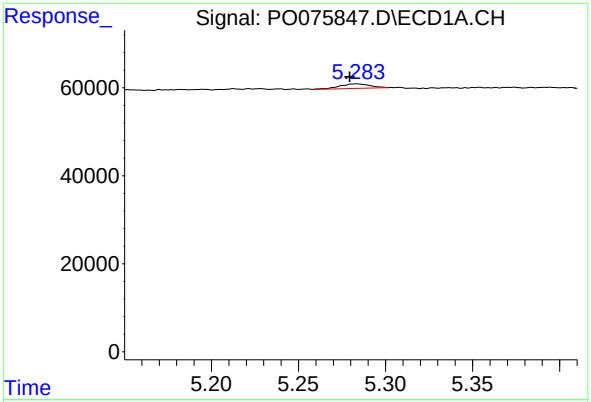
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 730931
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

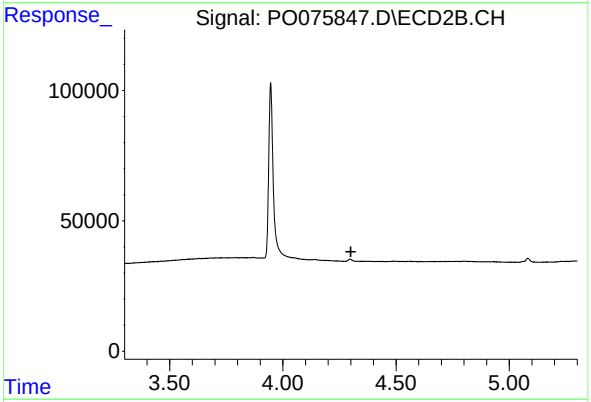
R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 797326
Conc: 21.93 ng/ml



#9 AR-1221-2

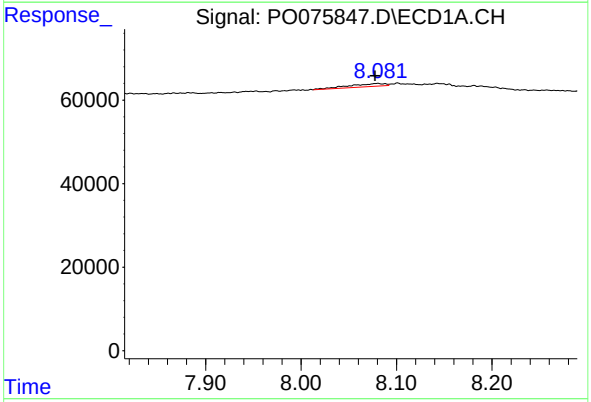
R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 12399
Conc: 27.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



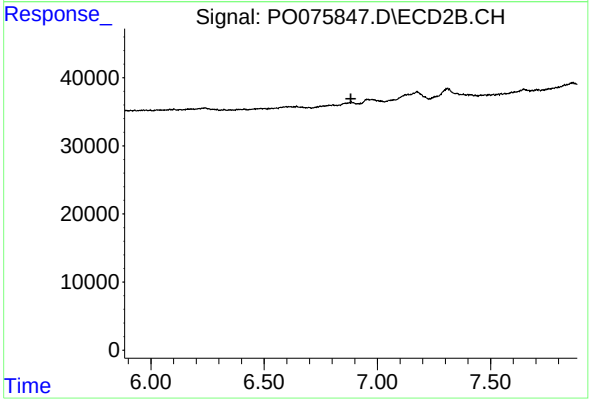
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



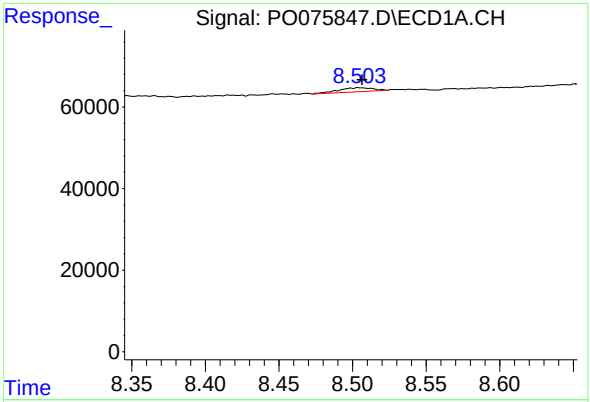
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.003 min
Response: 19348
Conc: 8.85 ng/ml



#29 AR-1254-4

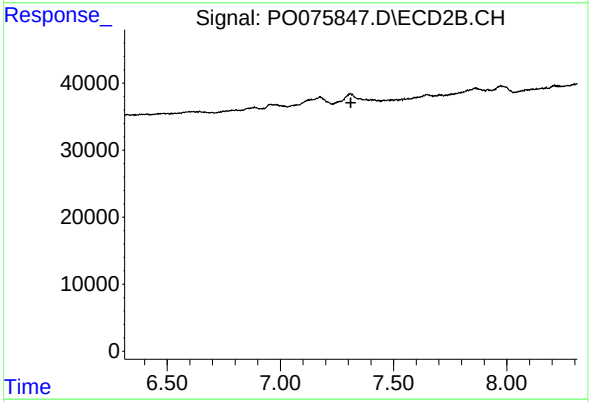
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#30 AR-1254-5

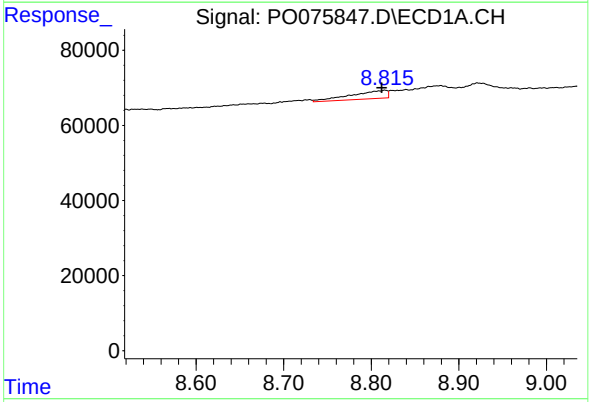
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 16601
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



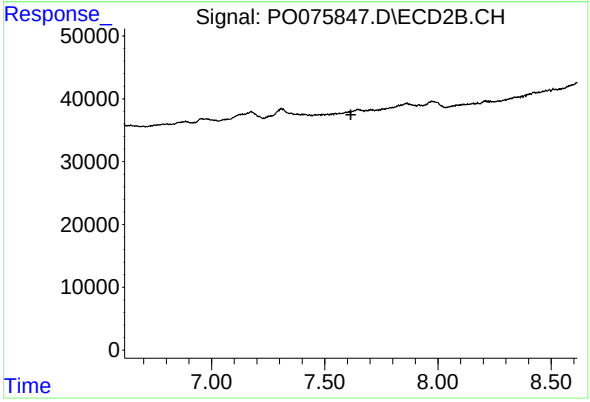
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.311 min
Response: 0
Conc: N.D.



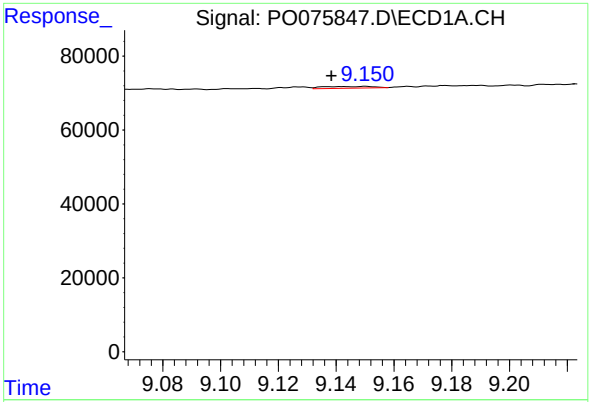
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: 0.004 min
Response: 62325
Conc: 28.67 ng/ml



#34 AR-1260-4

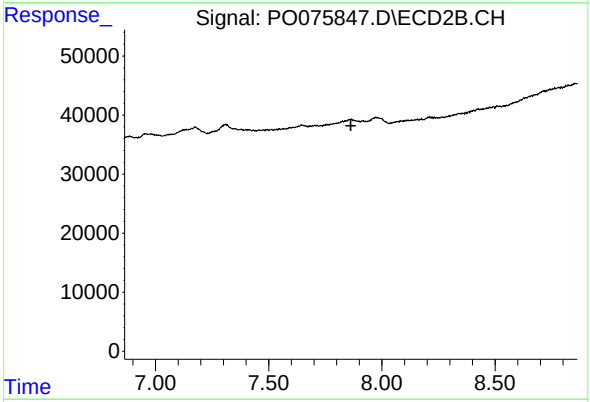
R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#35 AR-1260-5

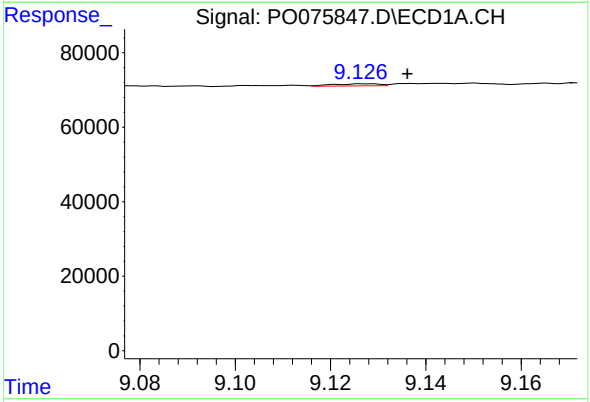
R.T.: 9.150 min
Delta R.T.: 0.012 min
Response: 5807
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



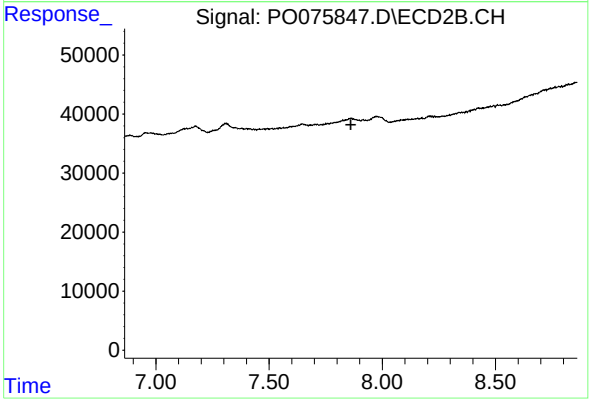
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



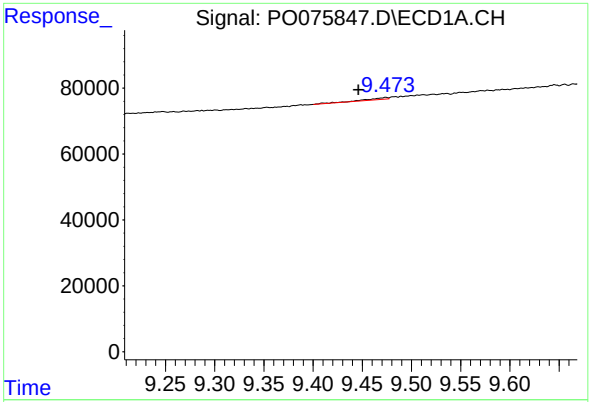
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.010 min
Response: 3985
Conc: 0.87 ng/ml



#37 AR-1262-2

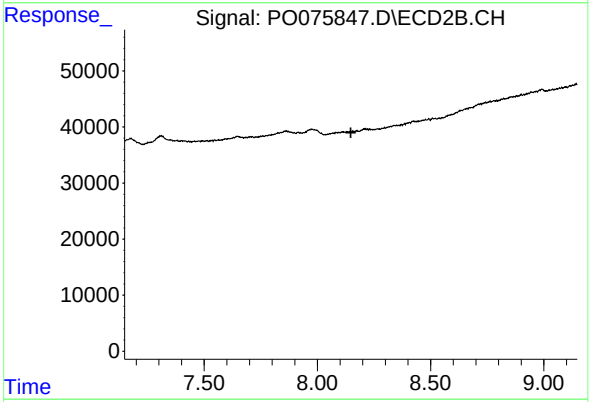
R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



#38 AR-1262-3

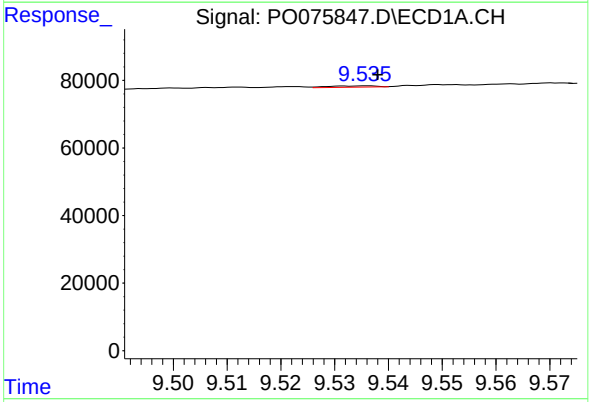
R.T.: 9.474 min
Delta R.T.: 0.028 min
Response: 8439
Conc: 2.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



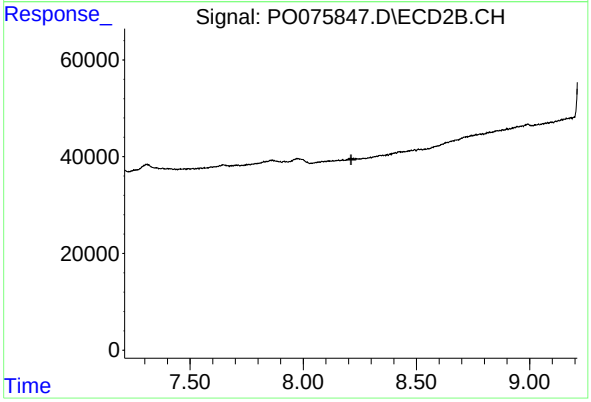
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



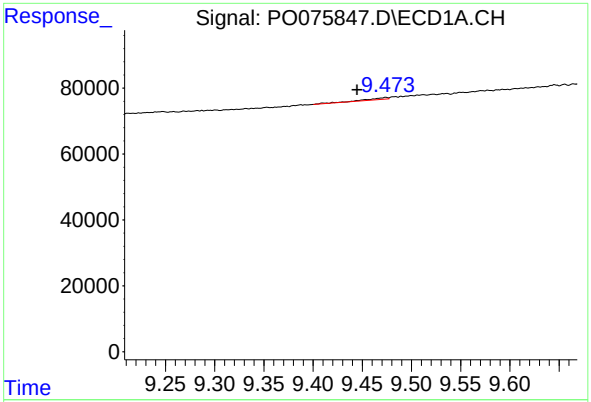
#39 AR-1262-4

R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 2340
Conc: 1.02 ng/ml



#39 AR-1262-4

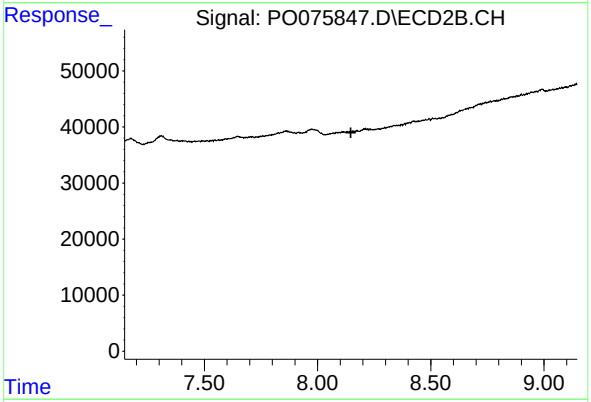
R.T.: 0.000 min
Exp R.T. : 8.211 min
Response: 0
Conc: N.D.



#41 AR-1268-1

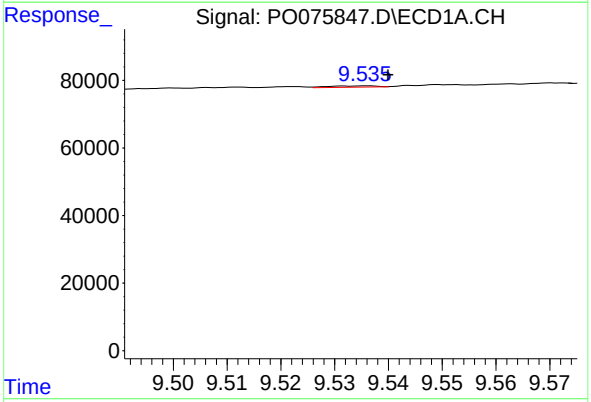
R.T.: 9.474 min
Delta R.T.: 0.029 min
Response: 8439
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



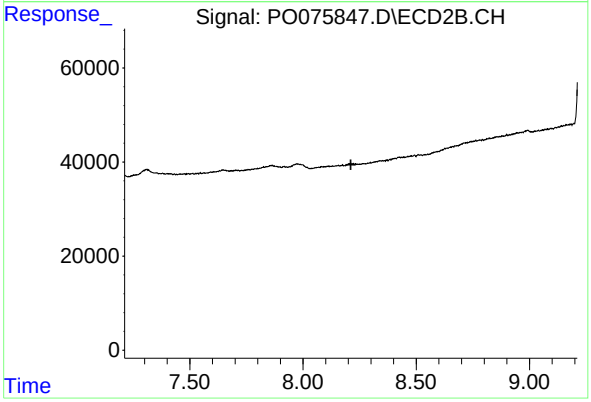
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



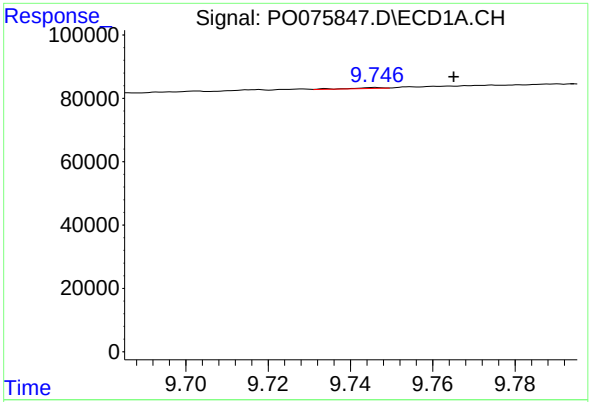
#42 AR-1268-2

R.T.: 9.536 min
Delta R.T.: -0.004 min
Response: 2340
Conc: 0.50 ng/ml



#42 AR-1268-2

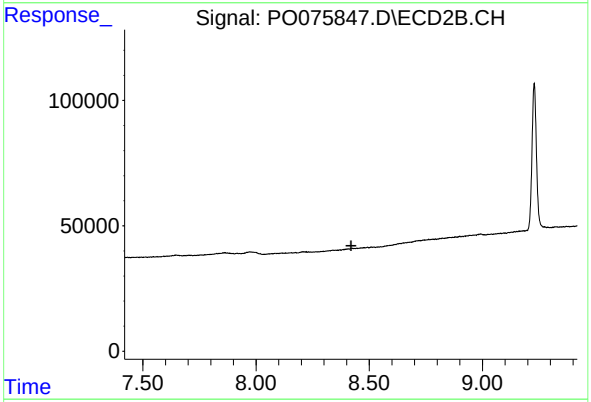
R.T.: 0.000 min
Exp R.T. : 8.211 min
Response: 0
Conc: N.D.



#43 AR-1268-3

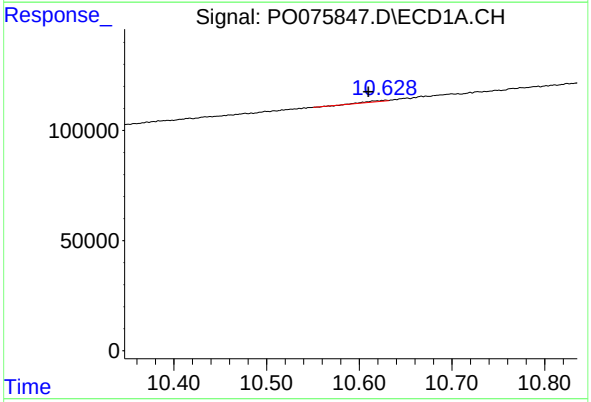
R.T.: 9.746 min
Delta R.T.: -0.019 min
Response: 1604
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



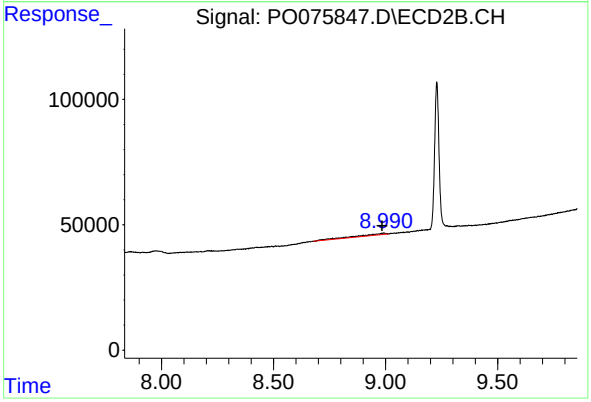
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.628 min
Delta R.T.: 0.019 min
Response: 6208
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 8.991 min
Delta R.T.: 0.008 min
Response: 57421
Conc: 4.04 ng/ml