Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
Data File : PO082688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2021 18:48
Operator : AJ\MA
Sample : M4582-01
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 10 00:51:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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...	4.964	3.961	1872113	688569	21.389	22.250	
2)	SA Decachlor...	11.068	9.274	1408873	687361	22.309	23.873	
	Target Compounds							
8)	L2 AR-1221-1	5.218	0.000	149491	0	158.516	N.D.	#
9)	L2 AR-1221-2	5.323	4.312	21278	9460	32.827	32.587	
30)	L6 AR-1254-5	8.554	7.344	21980	14974	6.835	6.442	
31)	L7 AR-1260-1	0.000	6.809	0	9612	N.D.	5.299	#
32)	L7 AR-1260-2	0.000	7.017	0	15378	N.D.	6.426	#
33)	L7 AR-1260-3	8.638	0.000	13738	0	4.851	N.D.	#
34)	L7 AR-1260-4	8.874	0.000	3785	0	1.135	N.D.	#
35)	L7 AR-1260-5	9.197	0.000	17037	0	2.715	N.D.	#
36)	L8 AR-1262-1	8.638	7.344	13738	14974	3.702	12.529	#
37)	L8 AR-1262-2	9.197	0.000	17037	0	2.668	N.D.	#
43)	L9 AR-1268-3	9.846	8.457	20061	21595	3.058	5.556	#
45)	L9 AR-1268-5	10.721	9.027	71178	45749	3.217	4.184	#

(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\PO110921\
Data File : PO082688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2021 18:48
Operator : AJ\MA
Sample : M4582-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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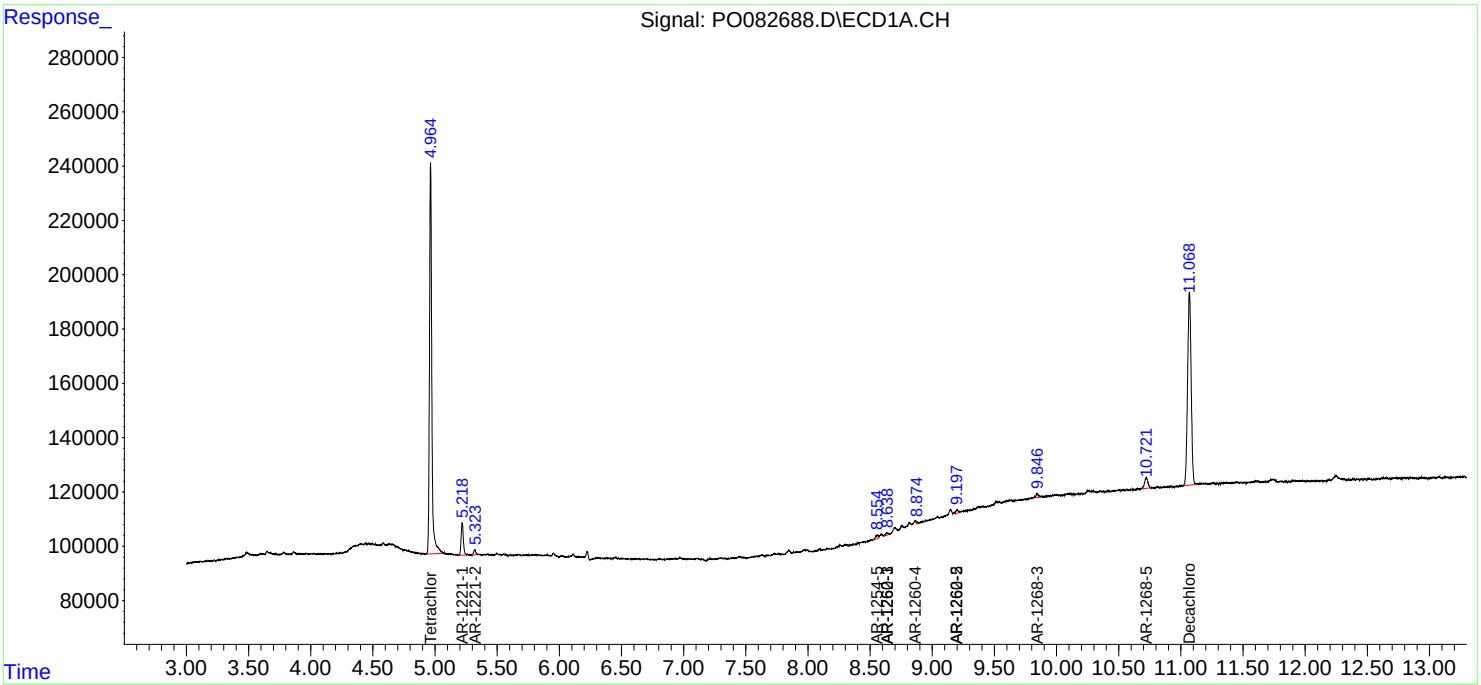
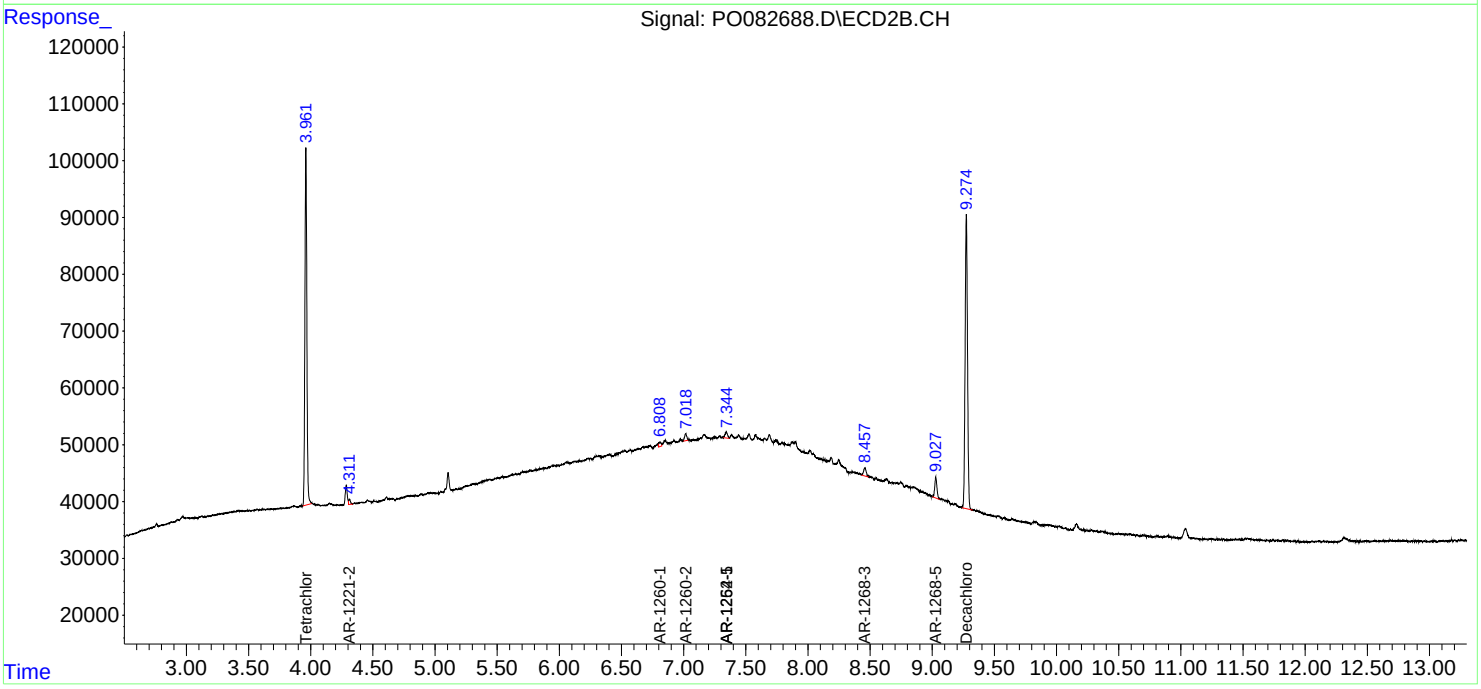
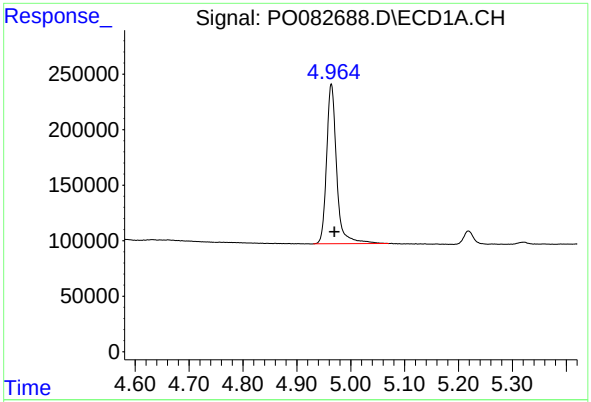
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



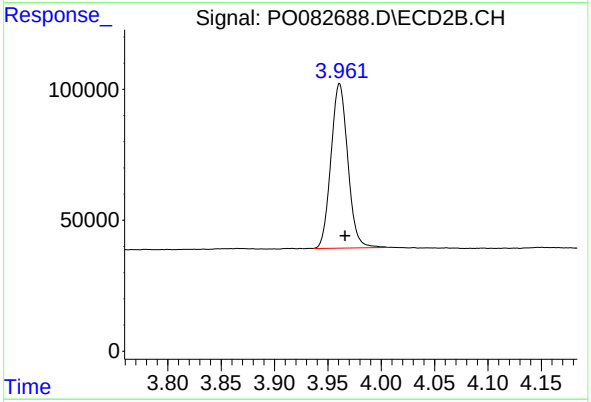




#1 Tetrachloro-m-xylene

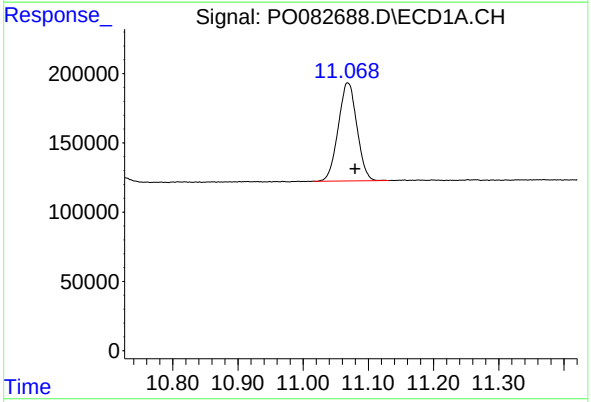
R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1872113
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



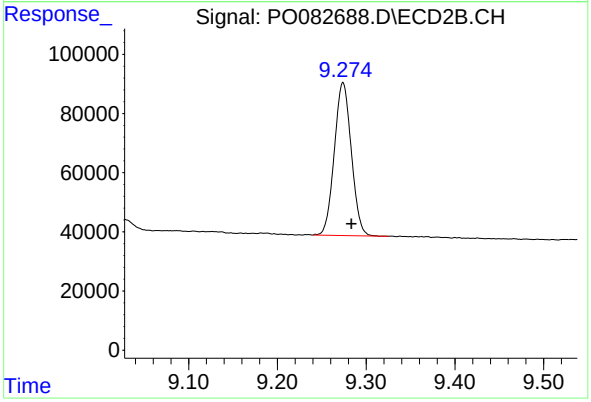
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 688569
Conc: 22.25 ng/ml



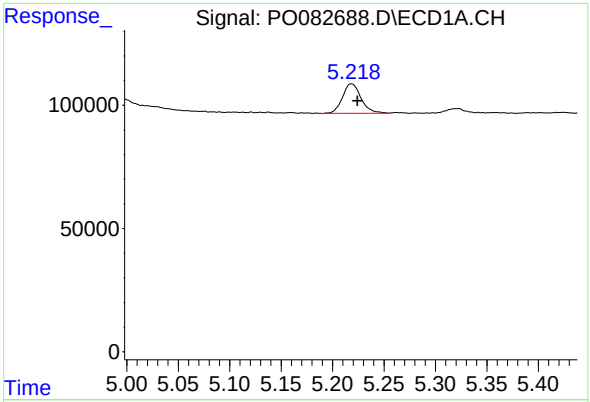
#2 Decachlorobiphenyl

R.T.: 11.068 min
Delta R.T.: -0.012 min
Response: 1408873
Conc: 22.31 ng/ml



#2 Decachlorobiphenyl

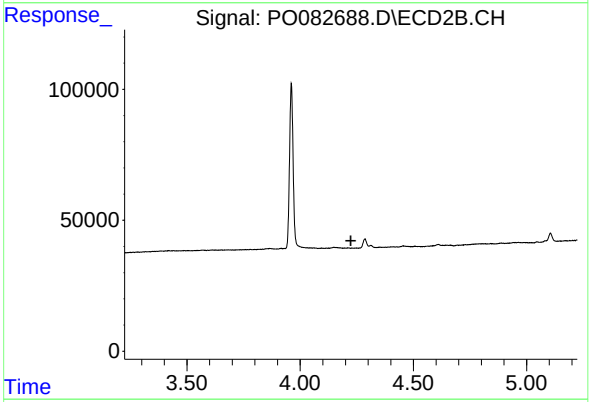
R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 687361
Conc: 23.87 ng/ml



#8 AR-1221-1

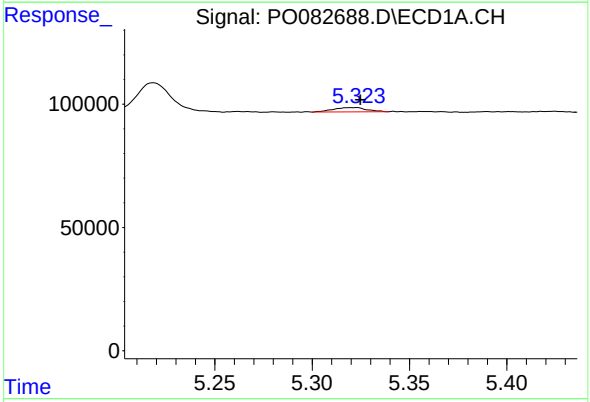
R.T.: 5.218 min
Delta R.T.: -0.006 min
Response: 149491
Conc: 158.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



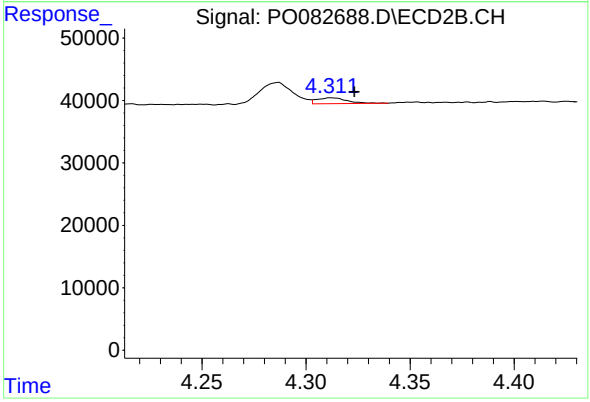
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



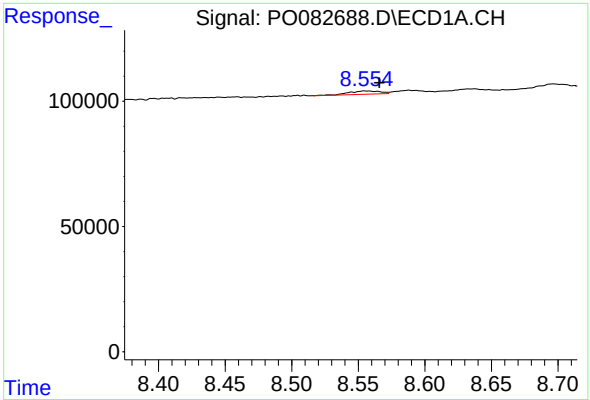
#9 AR-1221-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 21278
Conc: 32.83 ng/ml



#9 AR-1221-2

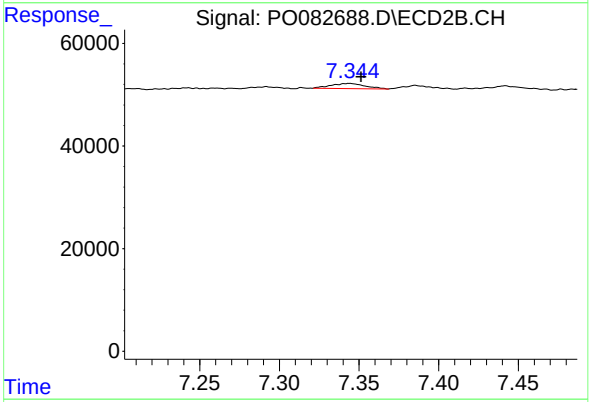
R.T.: 4.312 min
Delta R.T.: -0.011 min
Response: 9460
Conc: 32.59 ng/ml



#30 AR-1254-5

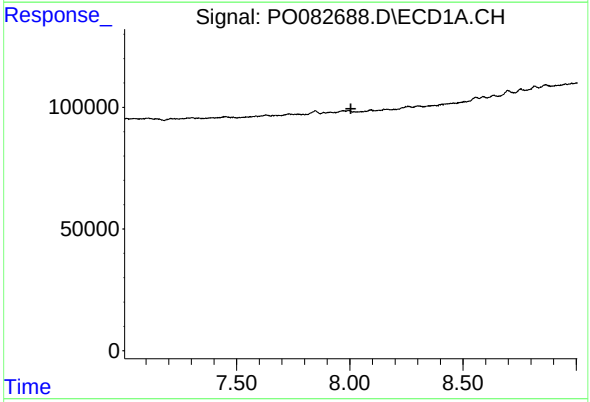
R.T.: 8.554 min
Delta R.T.: -0.011 min
Response: 21980
Conc: 6.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



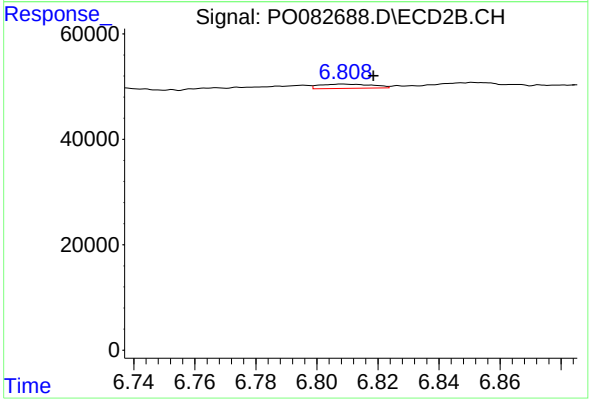
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 14974
Conc: 6.44 ng/ml



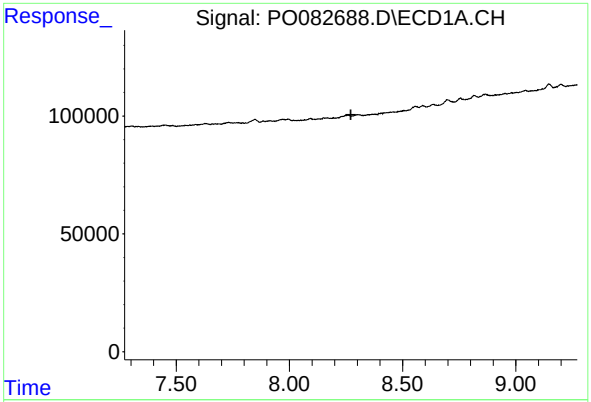
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.005 min
Response: 0
Conc: N.D.



#31 AR-1260-1

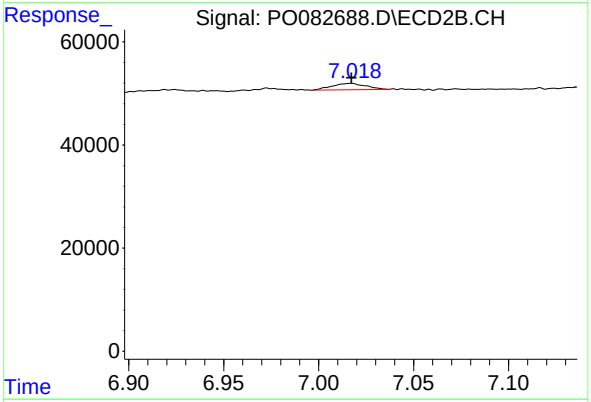
R.T.: 6.809 min
Delta R.T.: -0.010 min
Response: 9612
Conc: 5.30 ng/ml



#32 AR-1260-2

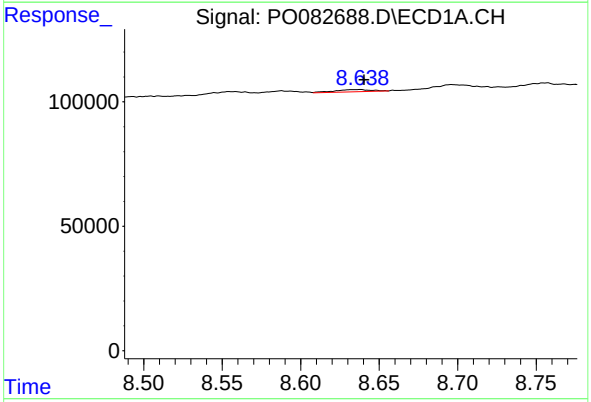
R.T.: 0.000 min
Exp R.T. : 8.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



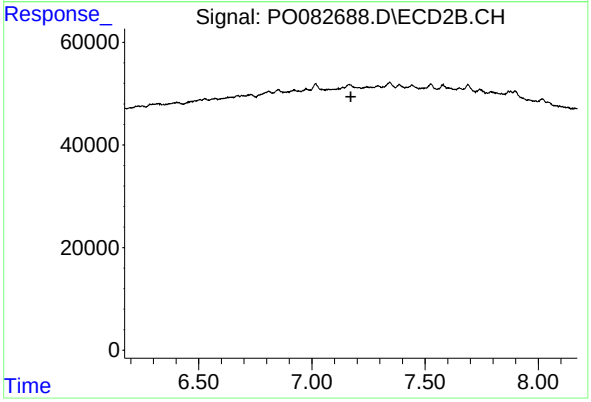
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 15378
Conc: 6.43 ng/ml



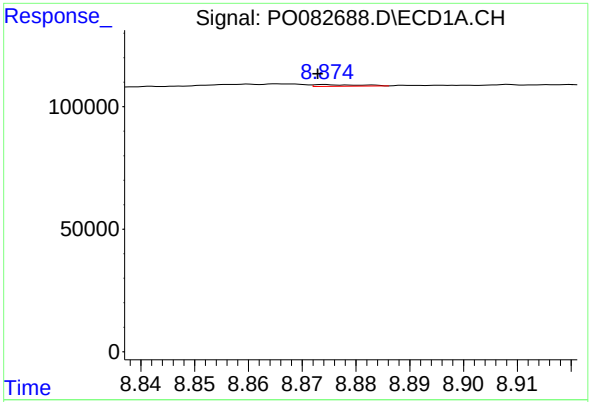
#33 AR-1260-3

R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 13738
Conc: 4.85 ng/ml



#33 AR-1260-3

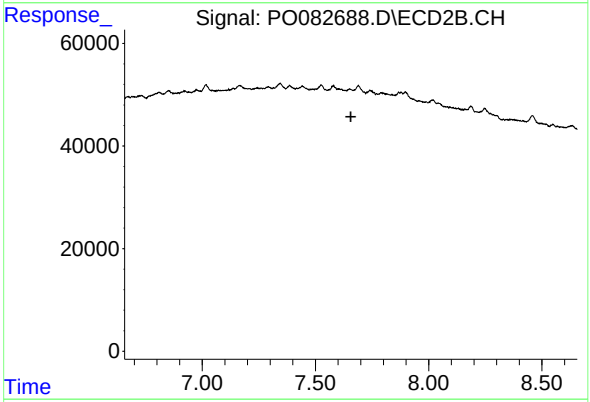
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



#34 AR-1260-4

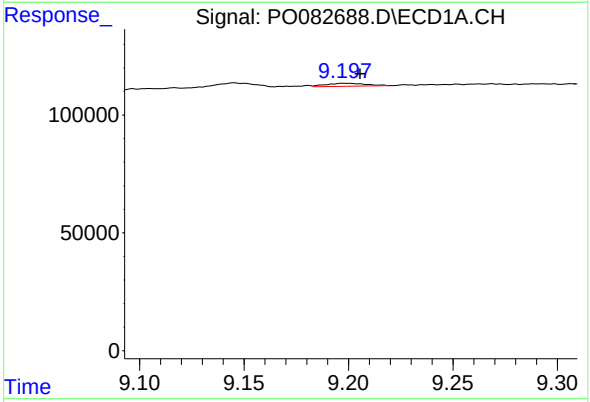
R.T.: 8.874 min
Delta R.T.: 0.001 min
Response: 3785
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



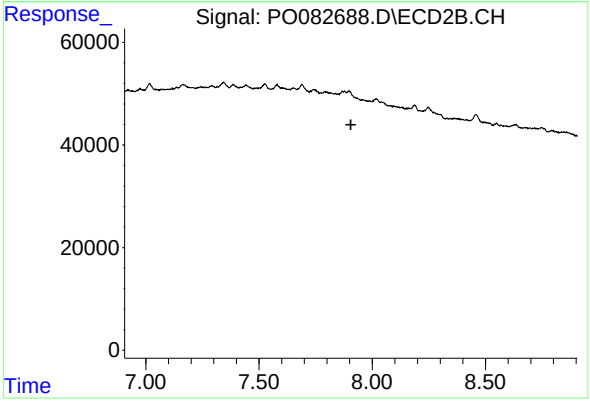
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



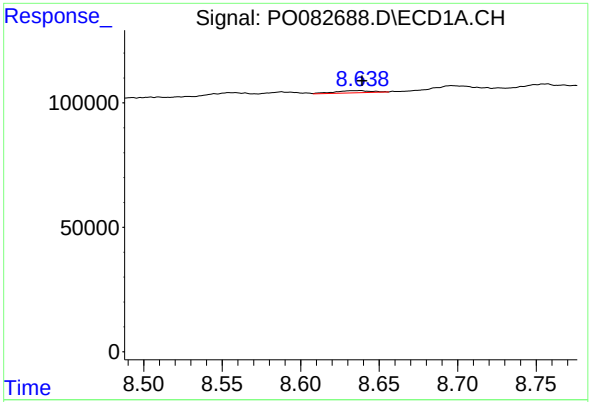
#35 AR-1260-5

R.T.: 9.197 min
Delta R.T.: -0.008 min
Response: 17037
Conc: 2.72 ng/ml



#35 AR-1260-5

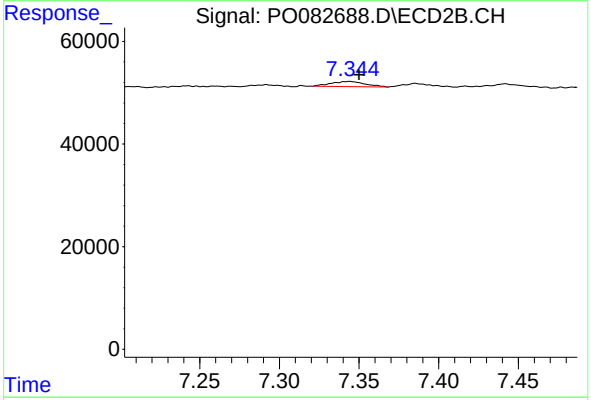
R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



#36 AR-1262-1

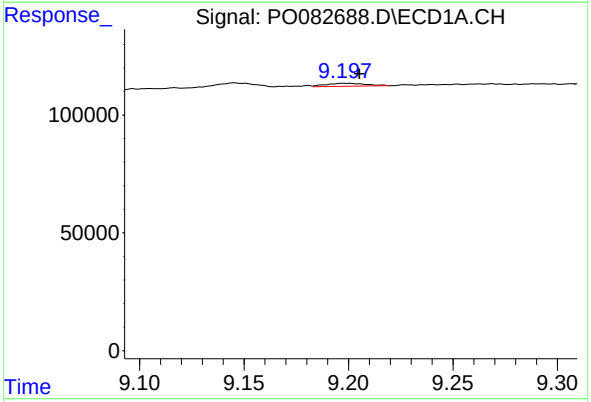
R.T.: 8.638 min
Delta R.T.: -0.001 min
Response: 13738
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



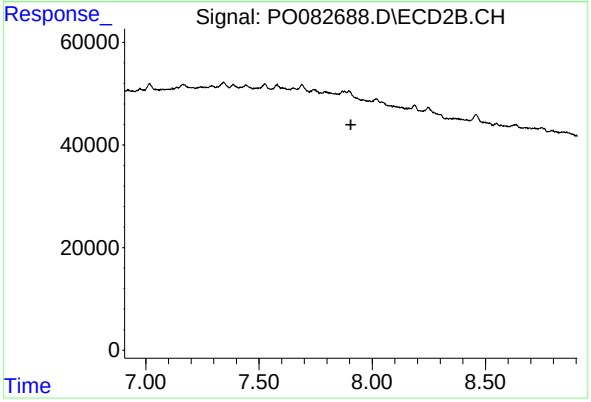
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 14974
Conc: 12.53 ng/ml



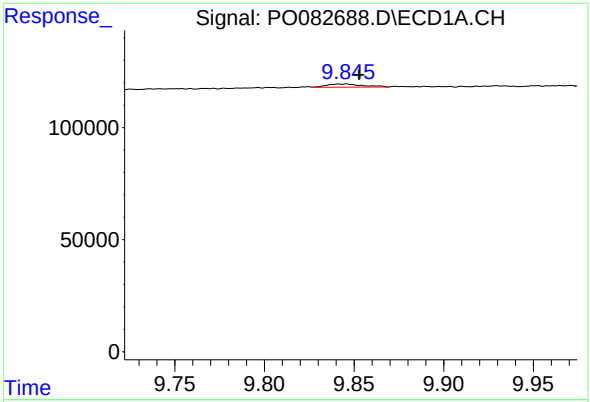
#37 AR-1262-2

R.T.: 9.197 min
Delta R.T.: -0.008 min
Response: 17037
Conc: 2.67 ng/ml



#37 AR-1262-2

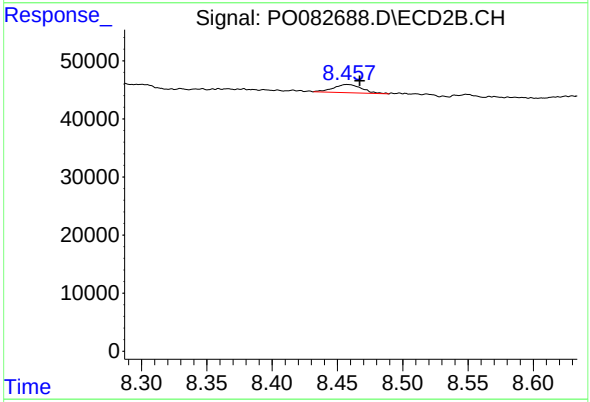
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

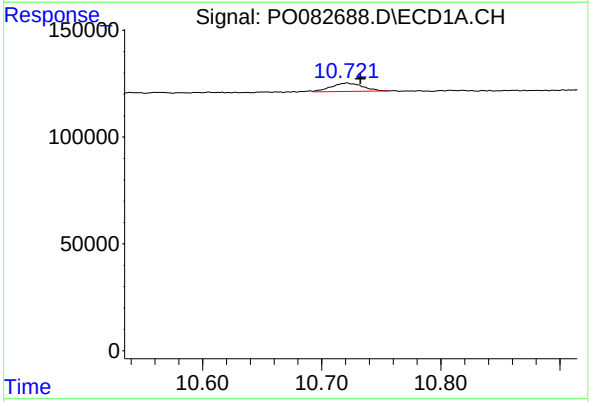
R.T.: 9.846 min
Delta R.T.: -0.007 min
Response: 20061
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



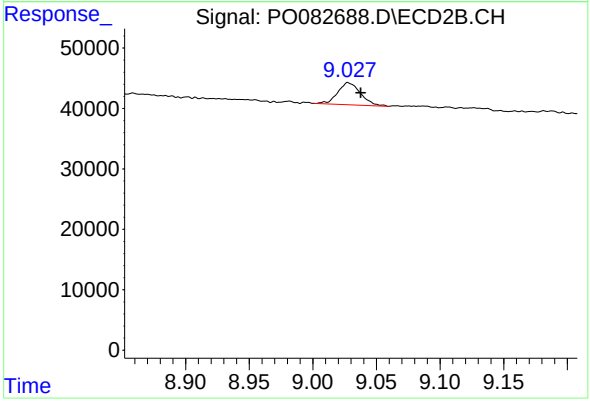
#43 AR-1268-3

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 21595
Conc: 5.56 ng/ml



#45 AR-1268-5

R.T.: 10.721 min
Delta R.T.: -0.011 min
Response: 71178
Conc: 3.22 ng/ml



#45 AR-1268-5

R.T.: 9.027 min
Delta R.T.: -0.010 min
Response: 45749
Conc: 4.18 ng/ml