Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
Data File : PO082261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 22:12
Operator : AJ\MA
Sample : PB140285BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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...	4.978	3.972	1752561	650950	21.689	22.063	
2)	SA Decachlor...	11.095	9.296	1351125	641164	24.310	25.173	
	Target Compounds							
8)	L2 AR-1221-1	5.219f	0.000	46918	0	54.290	N.D.	#
9)	L2 AR-1221-2	5.334	0.000	21490	0	33.441	N.D.	#
10)	L2 AR-1221-3	0.000	4.419	0	25345	N.D.	30.060	#
11)	L3 AR-1232-1	0.000	4.419	0	25345	N.D.	38.509	#
28)	L6 AR-1254-3	7.869f	0.000	9571	0	2.645	N.D.	#
29)	L6 AR-1254-4	8.158	0.000	1940	0	0.720	N.D.	#
30)	L6 AR-1254-5	8.570	0.000	10832	0	3.719	N.D.	#
32)	L7 AR-1260-2	8.258f	0.000	9956	0	2.993	N.D.	#
33)	L7 AR-1260-3	8.637f	0.000	454	0	0.201	N.D.	#
34)	L7 AR-1260-4	8.876	0.000	3038	0	1.148	N.D.	#
35)	L7 AR-1260-5	9.223	0.000	13896	0	2.536	N.D.	#
36)	L8 AR-1262-1	8.637	0.000	454	0	0.133	N.D.	#
37)	L8 AR-1262-2	9.223	0.000	13896	0	2.213	N.D.	#

(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\PO102721\
Data File : PO082261.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 22:12
Operator : AJ\MA
Sample : PB140285BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

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Quant Time: Oct 28 02:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
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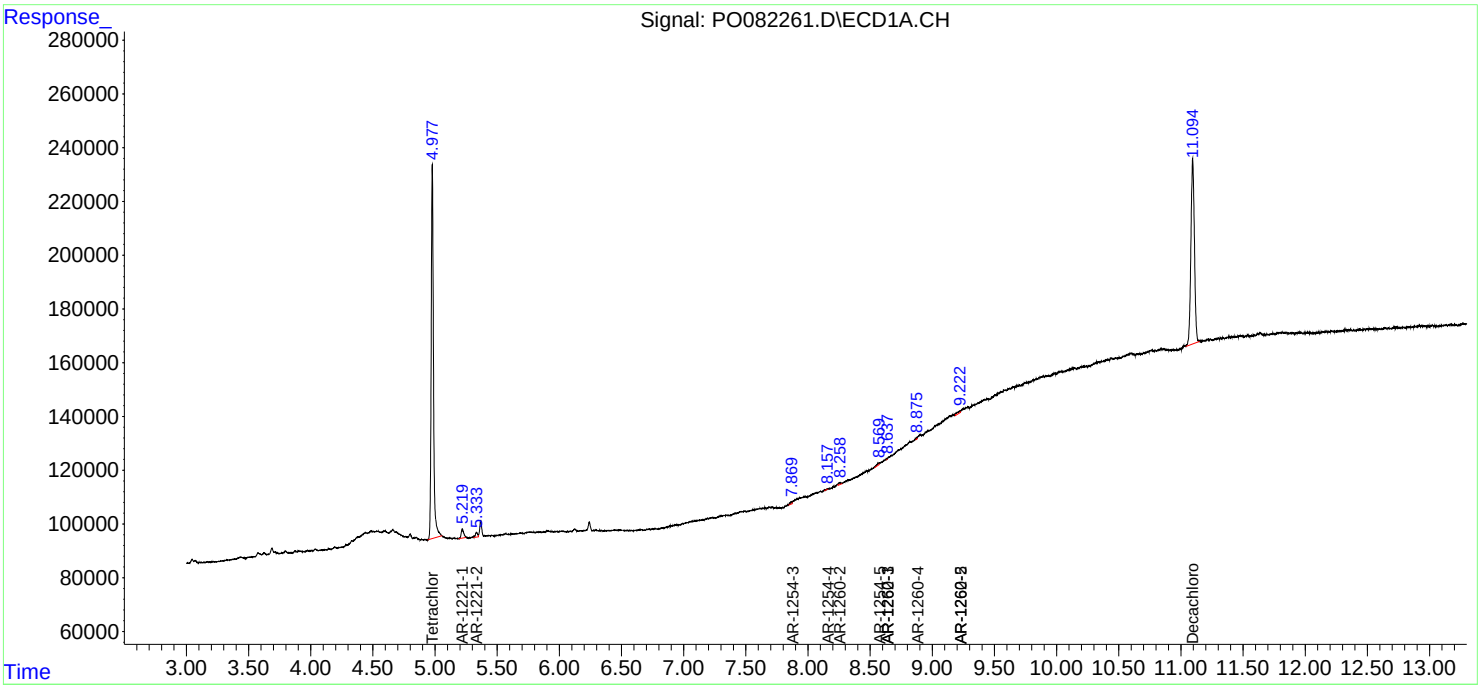
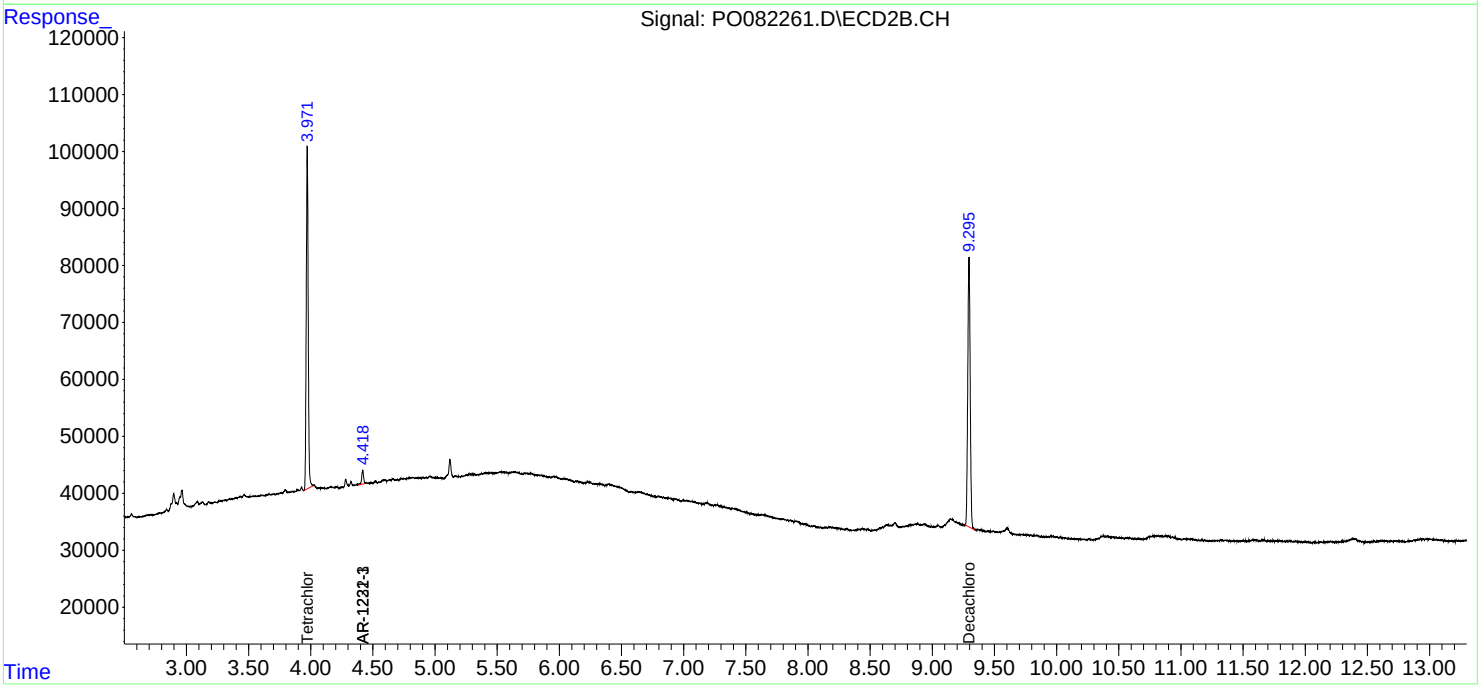
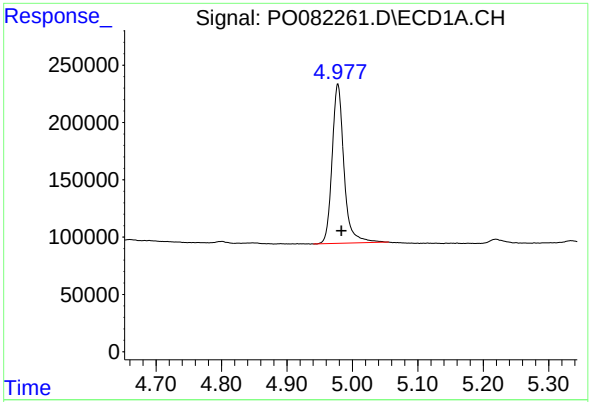
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



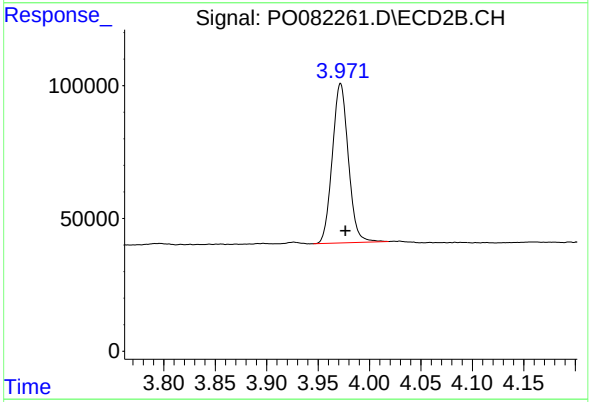




#1 Tetrachloro-m-xylene

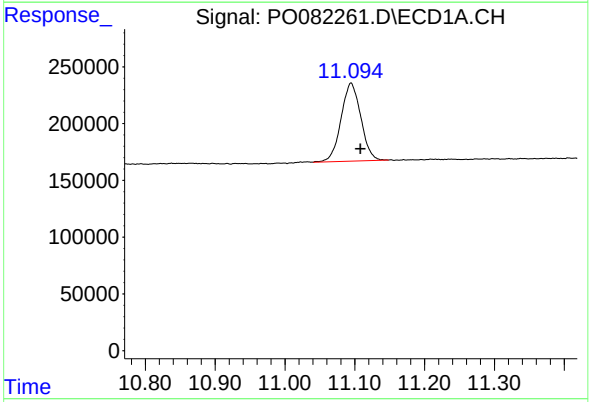
R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 1752561
Conc: 21.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



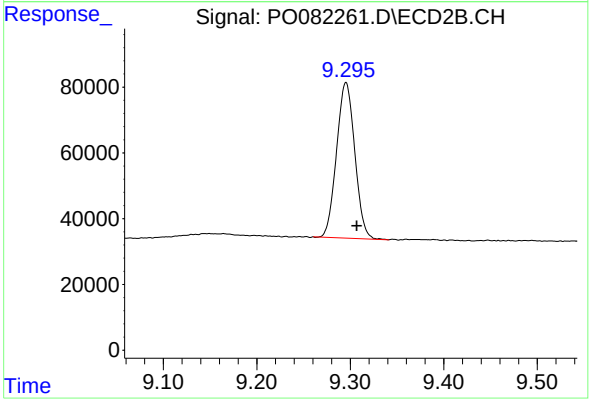
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 650950
Conc: 22.06 ng/ml



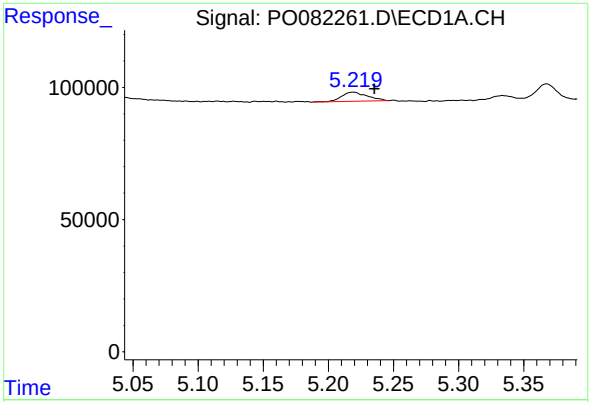
#2 Decachlorobiphenyl

R.T.: 11.095 min
Delta R.T.: -0.013 min
Response: 1351125
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

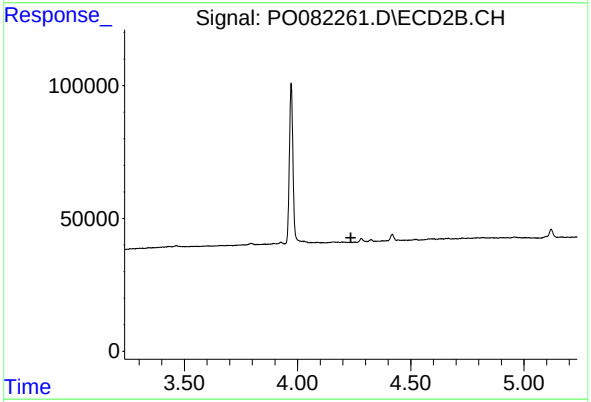
R.T.: 9.296 min
Delta R.T.: -0.011 min
Response: 641164
Conc: 25.17 ng/ml



#8 AR-1221-1

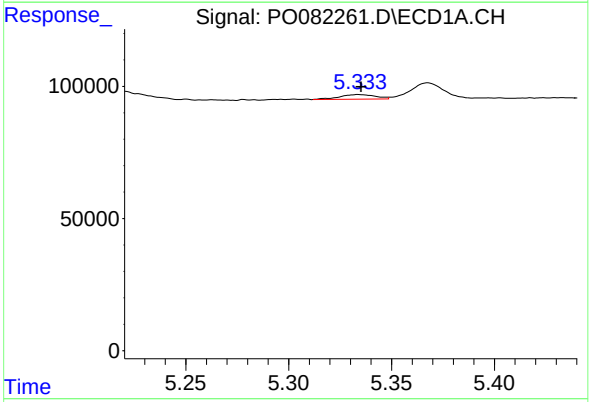
R.T.: 5.219 min
Delta R.T.: -0.016 min
Response: 46918
Conc: 54.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



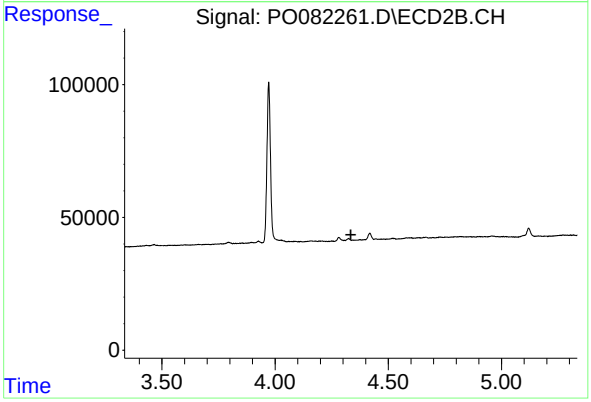
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



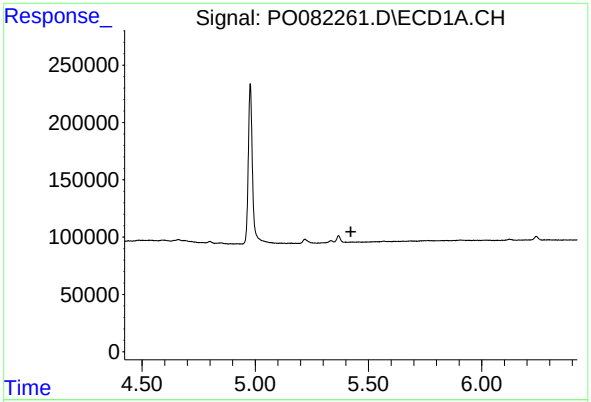
#9 AR-1221-2

R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 21490
Conc: 33.44 ng/ml



#9 AR-1221-2

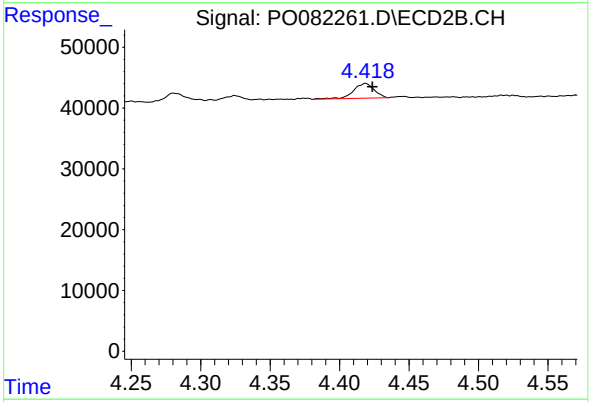
R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#10 AR-1221-3

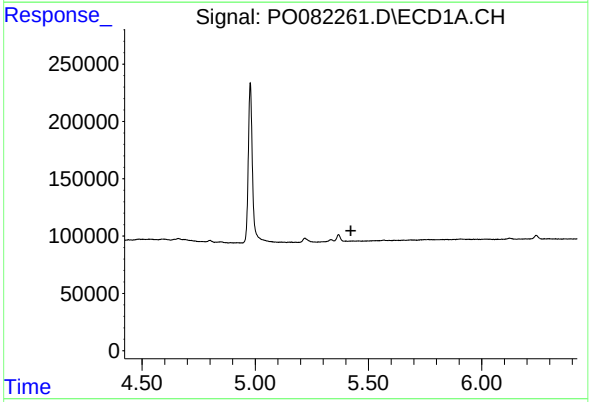
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



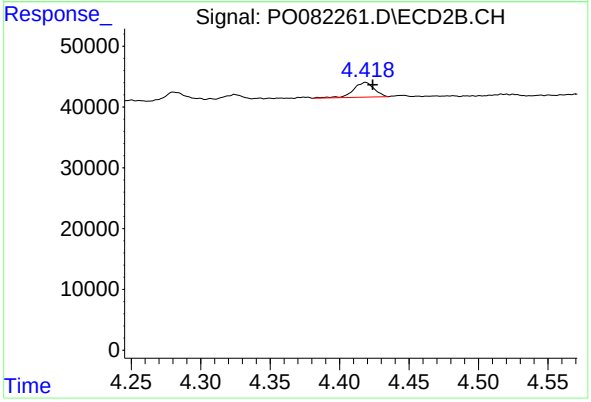
#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: -0.005 min
Response: 25345
Conc: 30.06 ng/ml



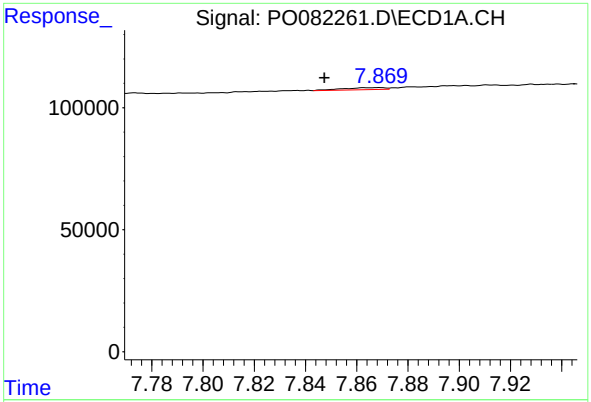
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#11 AR-1232-1

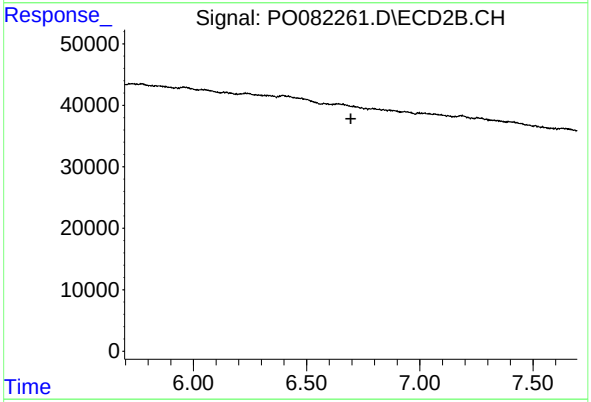
R.T.: 4.419 min
Delta R.T.: -0.005 min
Response: 25345
Conc: 38.51 ng/ml



#28 AR-1254-3

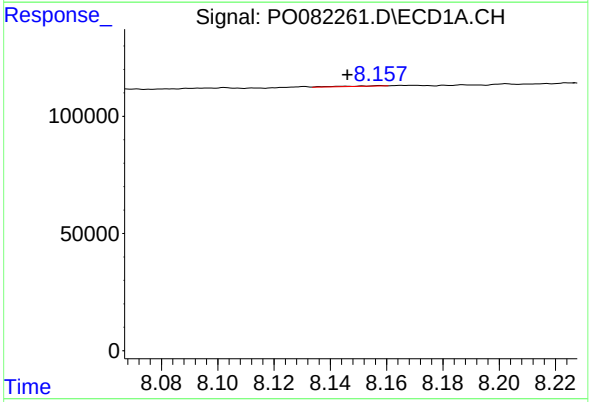
R.T.: 7.869 min
Delta R.T.: 0.022 min
Response: 9571
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



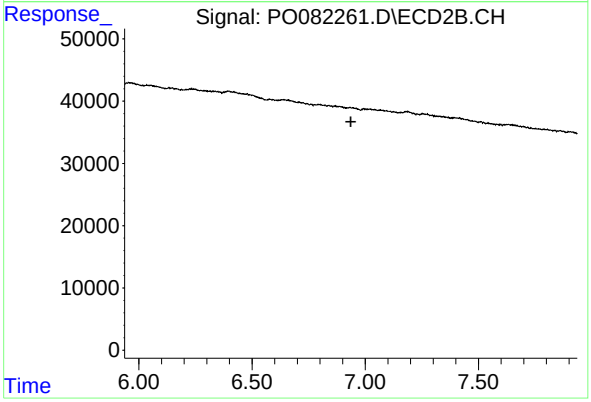
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



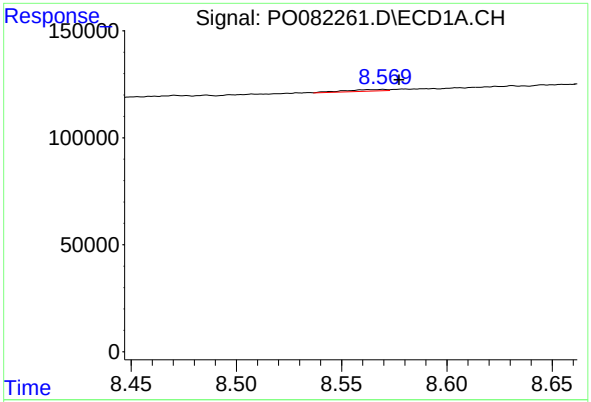
#29 AR-1254-4

R.T.: 8.158 min
Delta R.T.: 0.012 min
Response: 1940
Conc: 0.72 ng/ml



#29 AR-1254-4

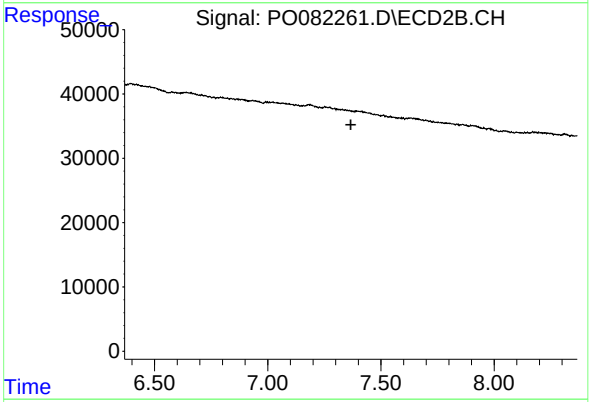
R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



#30 AR-1254-5

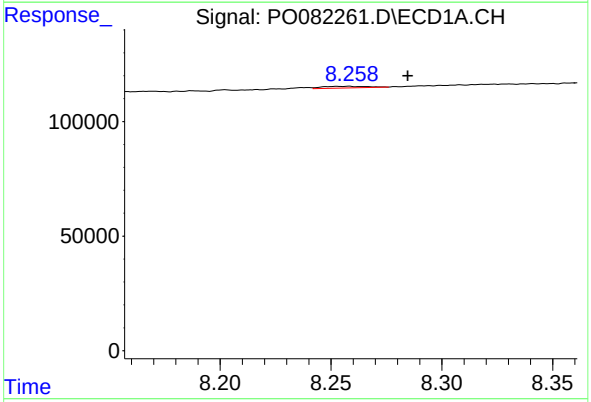
R.T.: 8.570 min
Delta R.T.: -0.007 min
Response: 10832
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



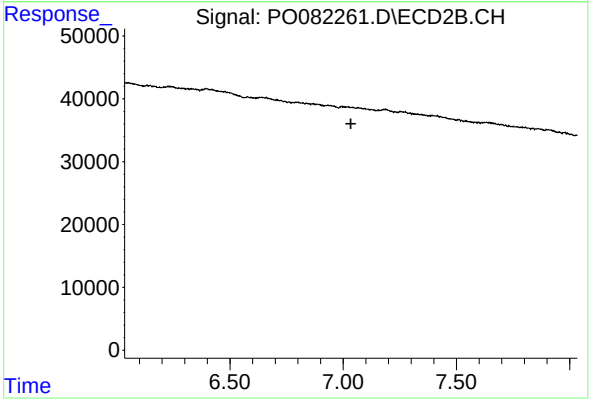
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



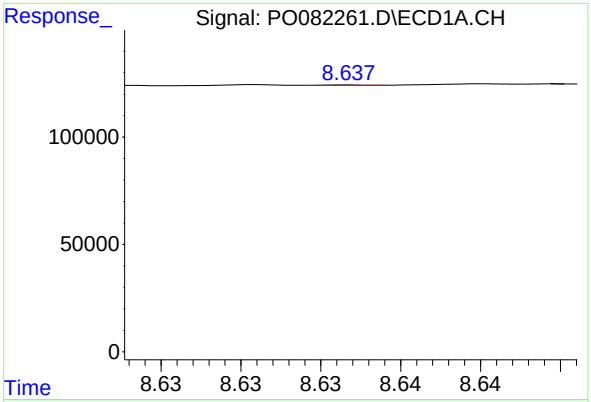
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: -0.026 min
Response: 9956
Conc: 2.99 ng/ml



#32 AR-1260-2

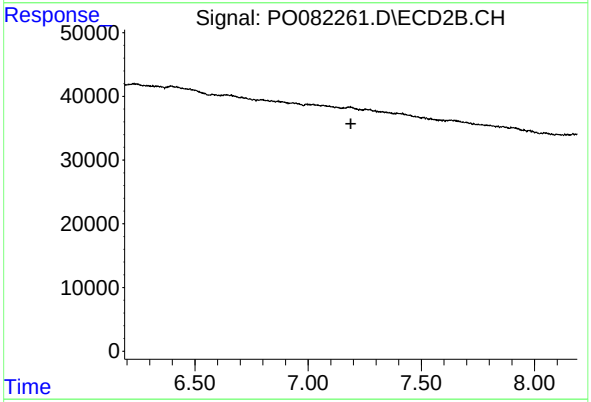
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#33 AR-1260-3

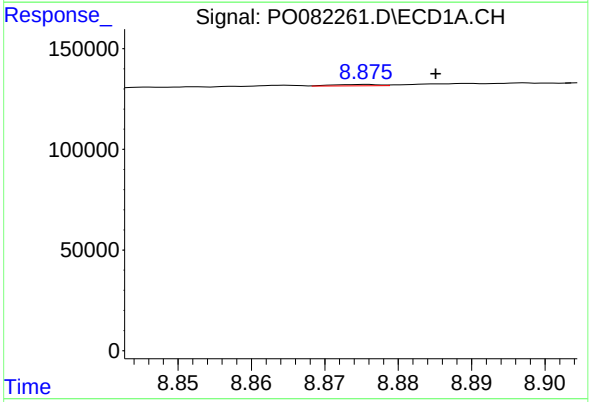
R.T.: 8.637 min
Delta R.T.: -0.016 min
Response: 454
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



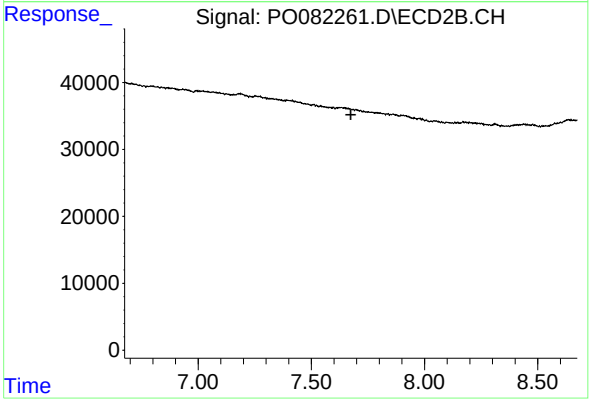
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



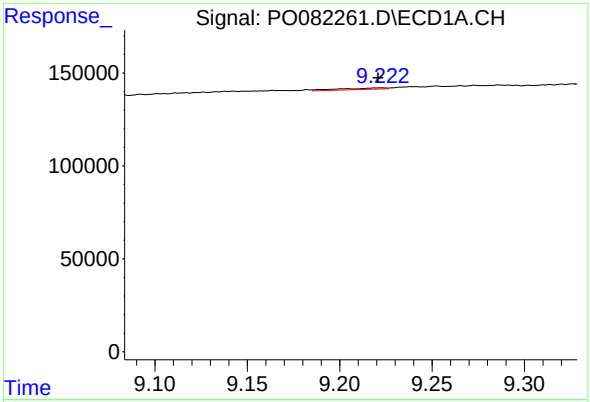
#34 AR-1260-4

R.T.: 8.876 min
Delta R.T.: -0.009 min
Response: 3038
Conc: 1.15 ng/ml



#34 AR-1260-4

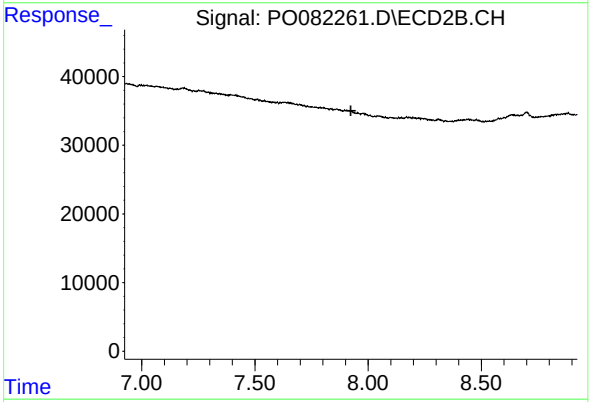
R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#35 AR-1260-5

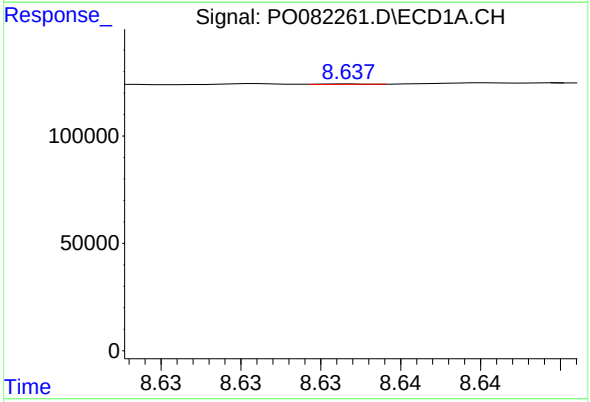
R.T.: 9.223 min
Delta R.T.: 0.002 min
Response: 13896
Conc: 2.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



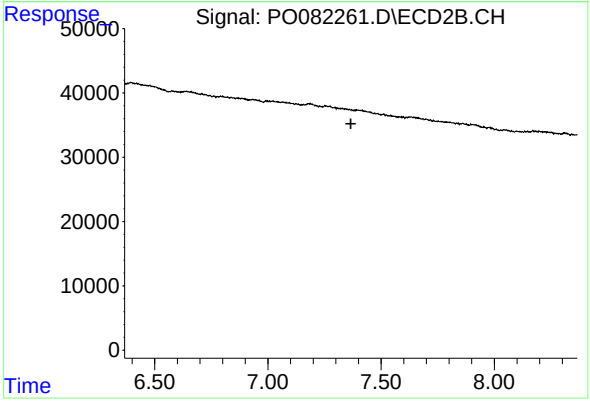
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



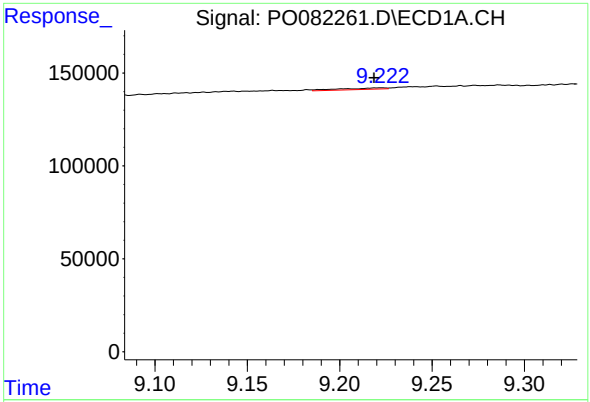
#36 AR-1262-1

R.T.: 8.637 min
Delta R.T.: -0.014 min
Response: 454
Conc: 0.13 ng/ml



#36 AR-1262-1

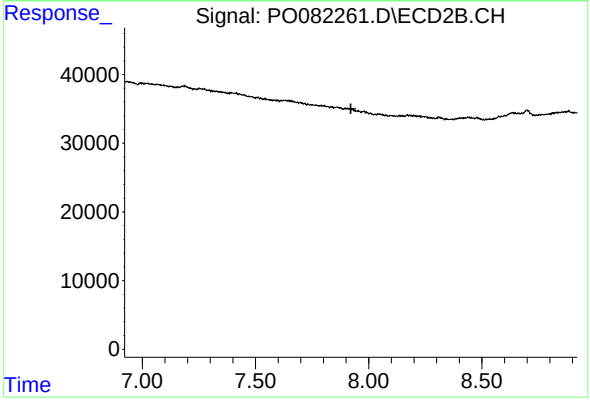
R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.223 min
Delta R.T.: 0.004 min
Response: 13896
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.