Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052821\
Data File : PO078248.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2021 11:16
Operator : DD\AJ
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: May 28 13:09:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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...	4.348	3.617	1427983	595822	19.321	19.719	
2)	SA Decachlor...	9.959	8.808	996715	601249	20.160	20.677	
	Target Compounds							
9)	L2 AR-1221-2	0.000	3.958f	0	12783	N.D.	46.404	#
20)	L4 AR-1242-5	6.583f	0.000	1088	0	0.813	N.D.	#
24)	L5 AR-1248-4	6.563	0.000	15875	0	6.820	N.D.	#
25)	L5 AR-1248-5	6.583f	0.000	1088	0	0.481	N.D.	#
26)	L6 AR-1254-1	6.552f	0.000	28531	0	11.495	N.D.	#
27)	L6 AR-1254-2	0.000	5.840f	0	30749	N.D.	19.183	#
28)	L6 AR-1254-3	7.152	0.000	37509	0	9.560	N.D.	#
29)	L6 AR-1254-4	7.432	0.000	47785	0	17.596	N.D.	#

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

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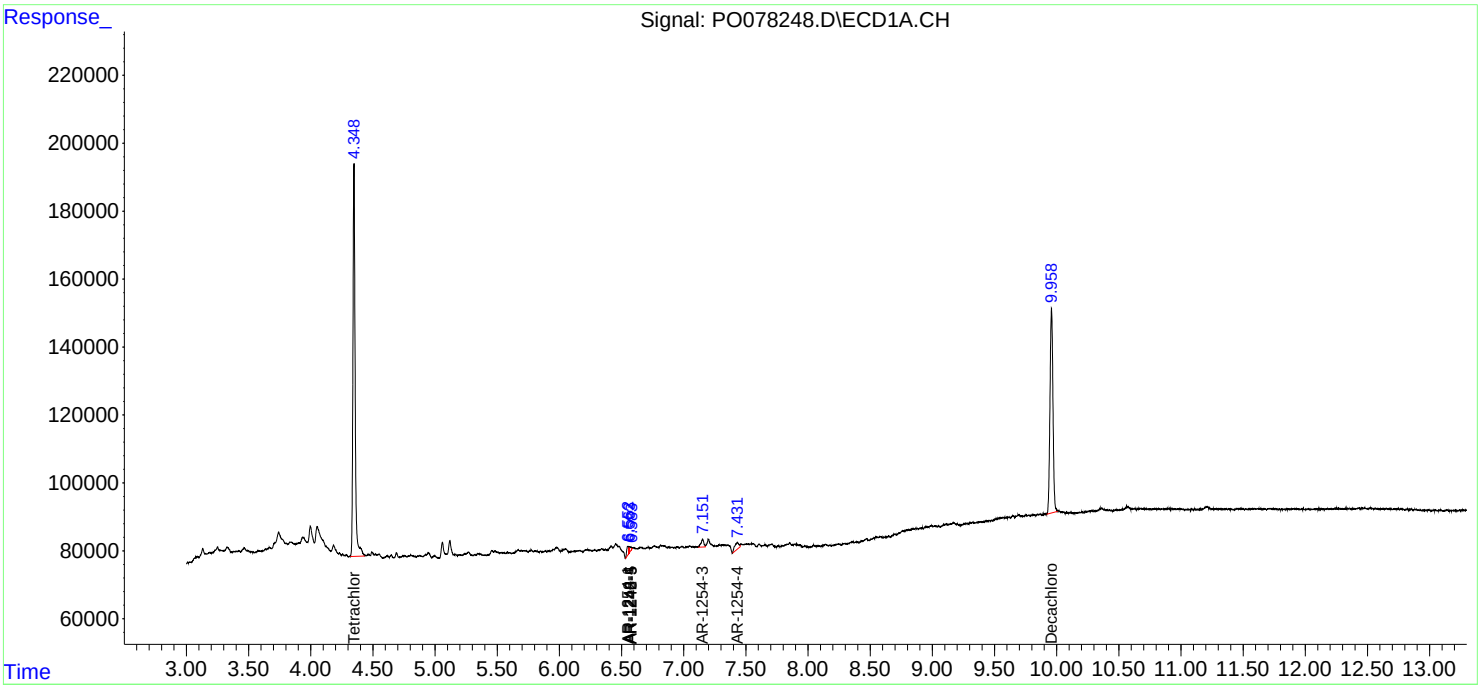
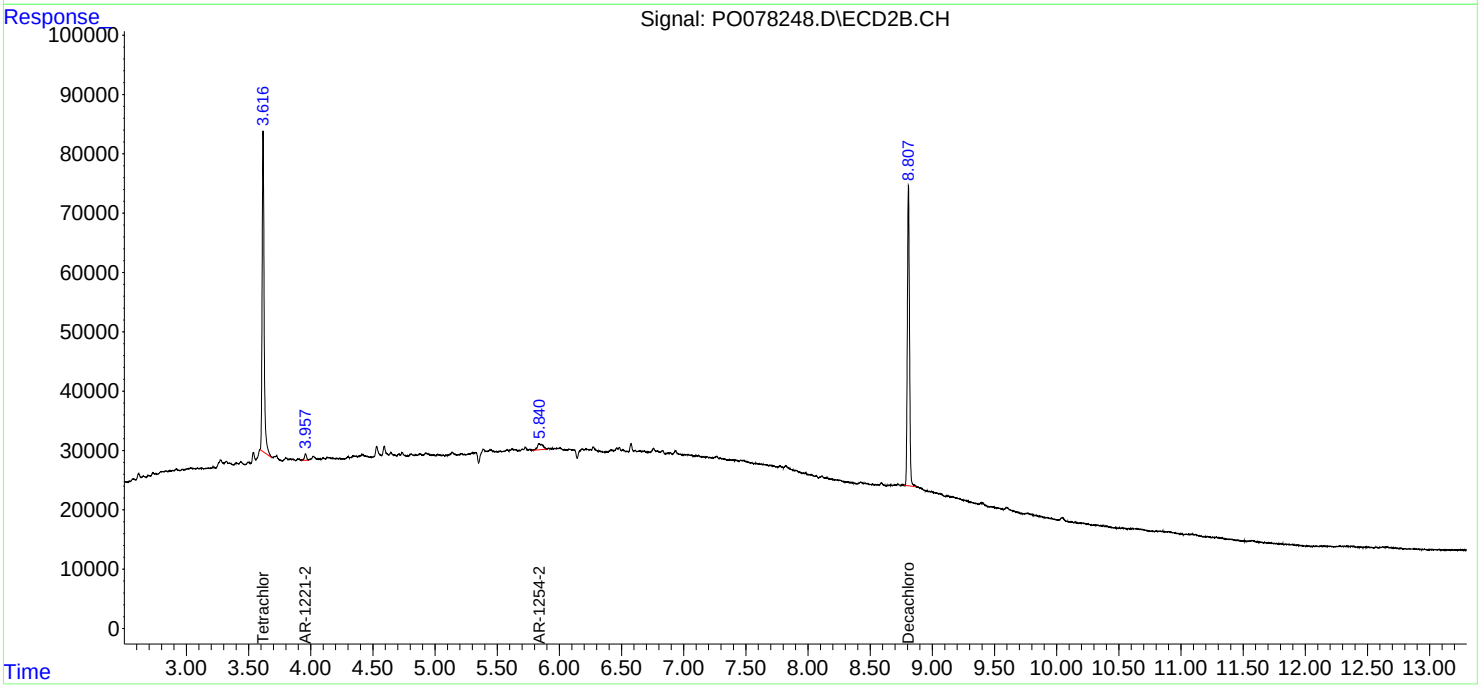
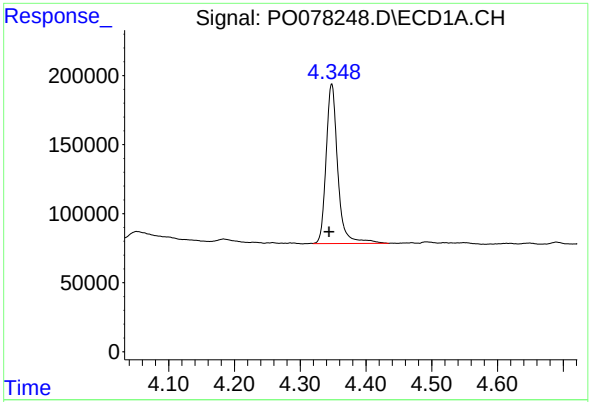
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



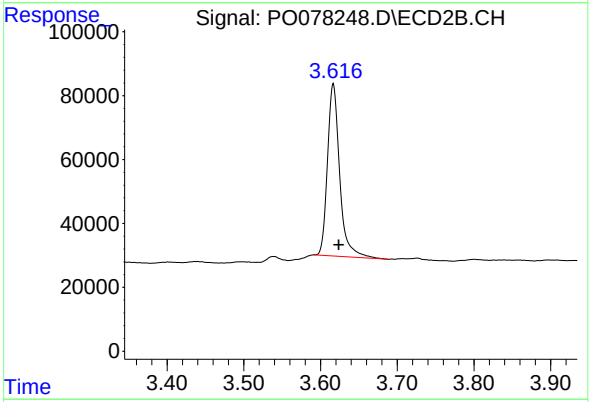




#1 Tetrachloro-m-xylene

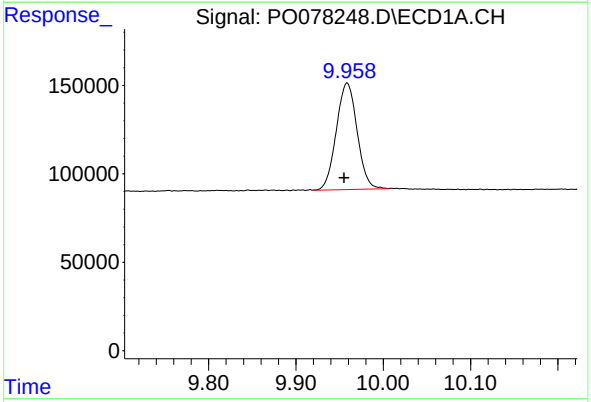
R.T.: 4.348 min
Delta R.T.: 0.004 min
Response: 1427983
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



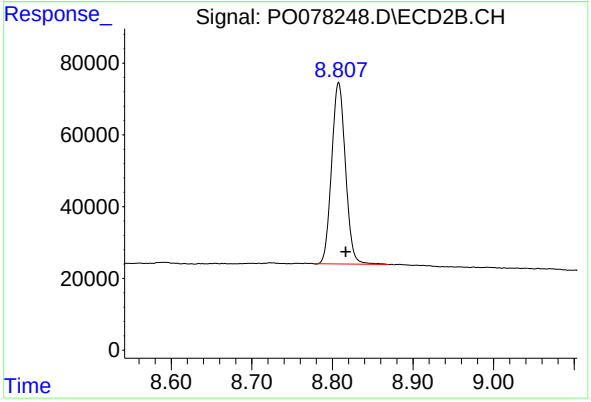
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 595822
Conc: 19.72 ng/ml



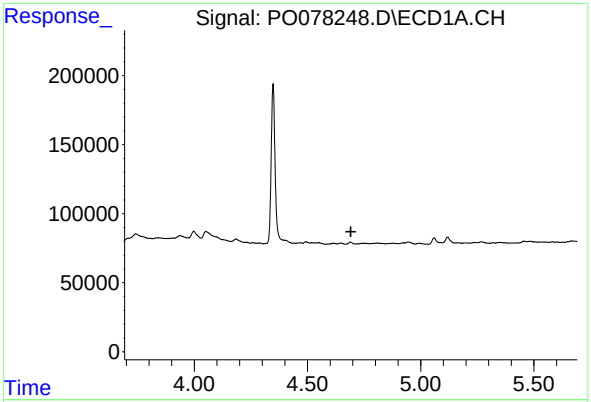
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.003 min
Response: 996715
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

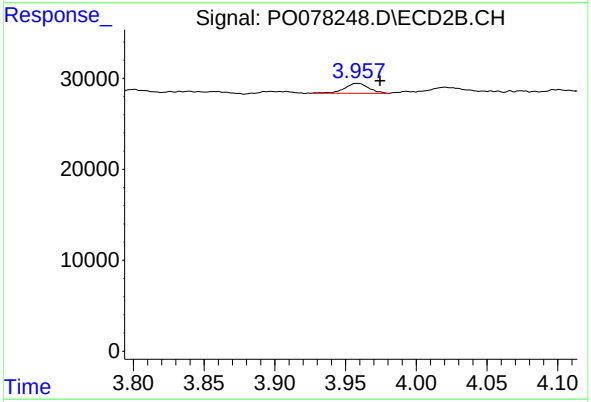
R.T.: 8.808 min
Delta R.T.: -0.009 min
Response: 601249
Conc: 20.68 ng/ml



#9 AR-1221-2

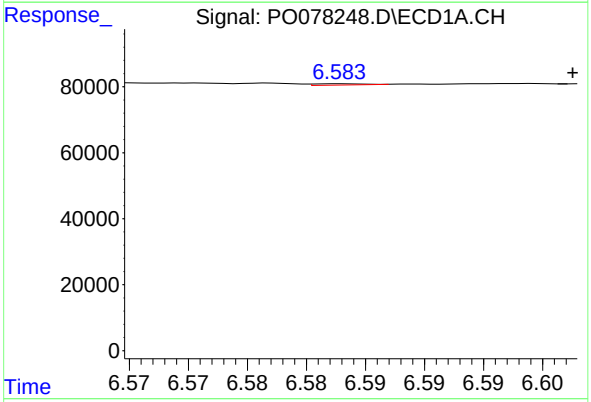
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



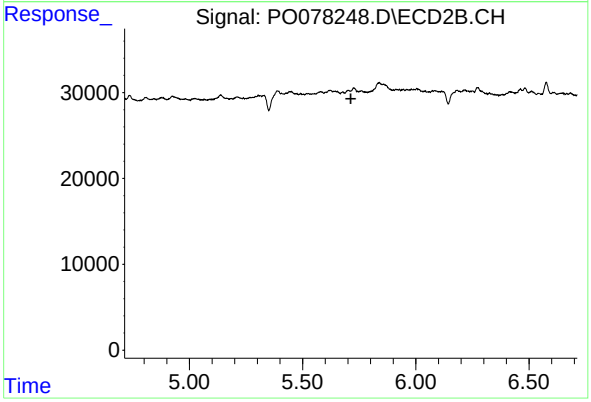
#9 AR-1221-2

R.T.: 3.958 min
Delta R.T.: -0.016 min
Response: 12783
Conc: 46.40 ng/ml



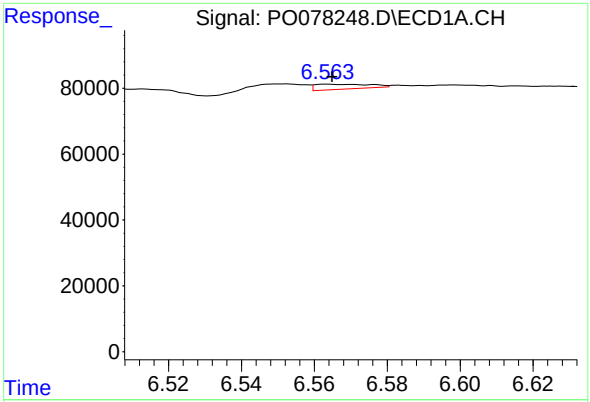
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.020 min
Response: 1088
Conc: 0.81 ng/ml



#20 AR-1242-5

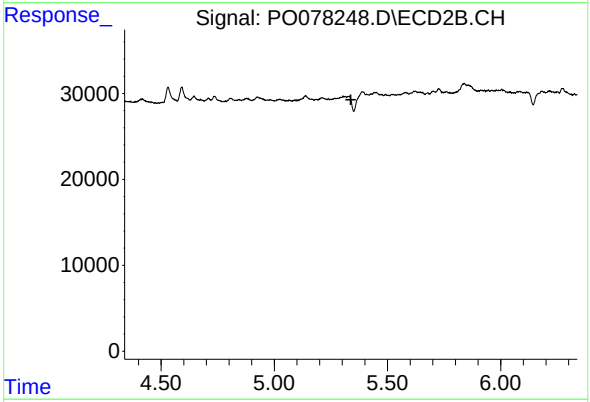
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#24 AR-1248-4

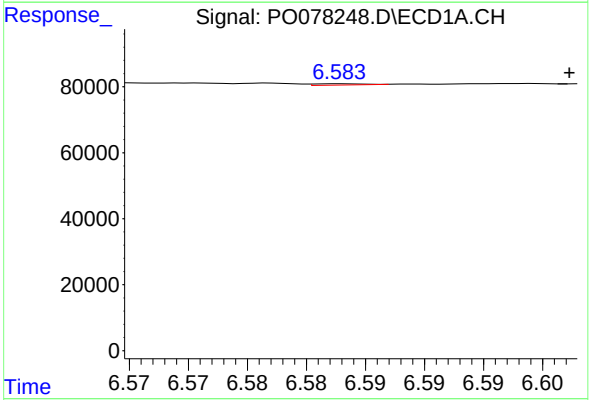
R.T.: 6.563 min
Delta R.T.: -0.001 min
Response: 15875
Conc: 6.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



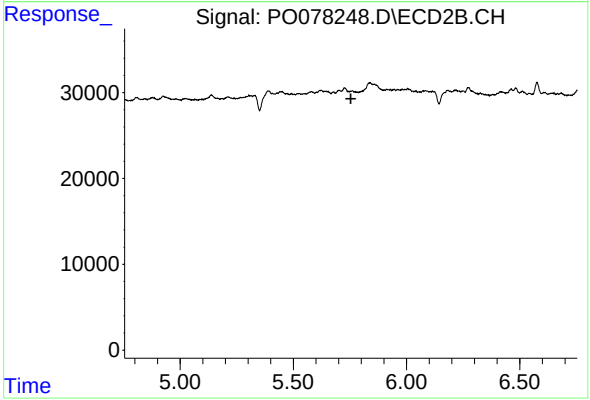
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



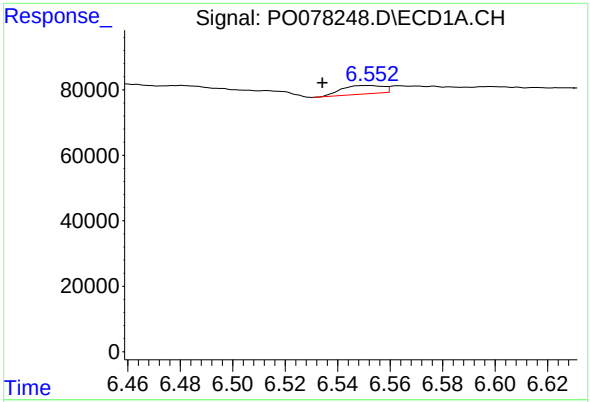
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.019 min
Response: 1088
Conc: 0.48 ng/ml



#25 AR-1248-5

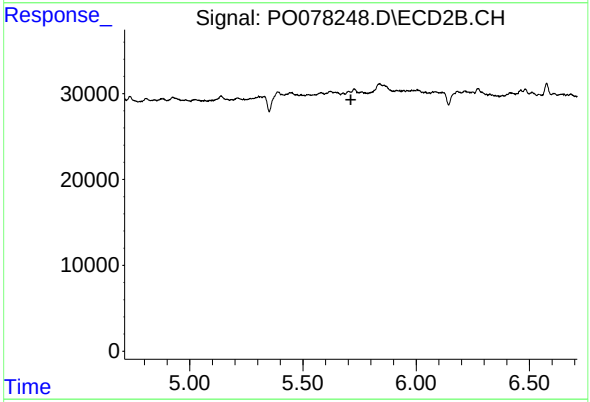
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#26 AR-1254-1

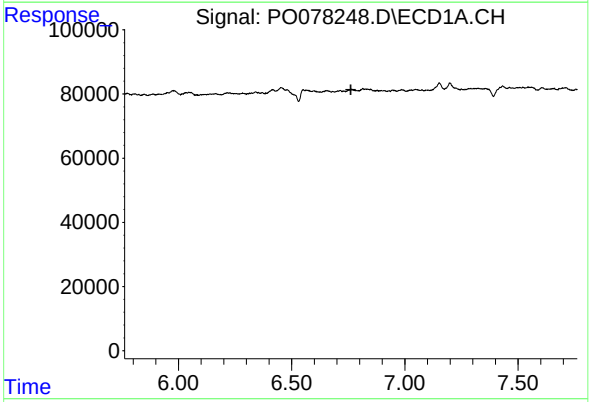
R.T.: 6.552 min
Delta R.T.: 0.018 min
Response: 28531
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



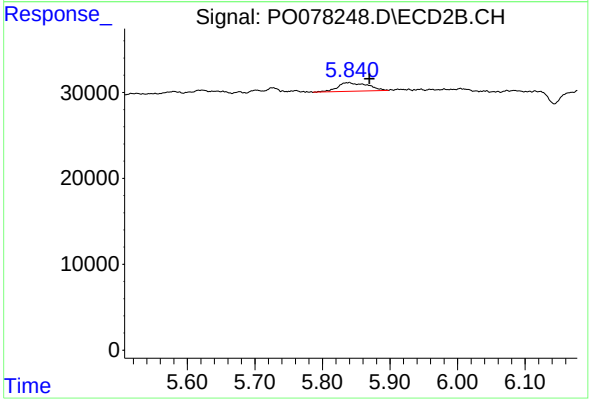
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



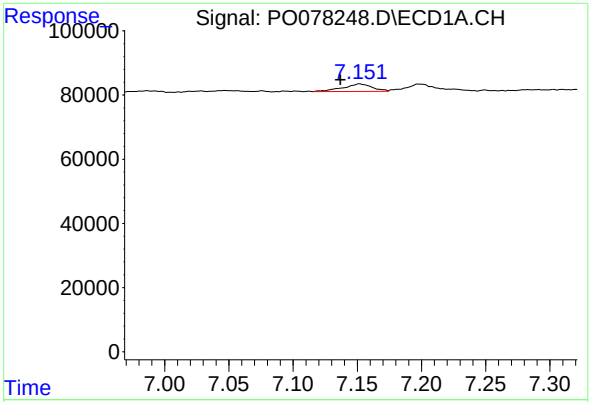
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#27 AR-1254-2

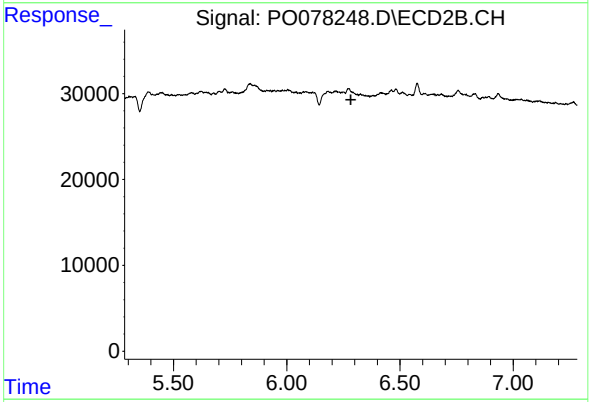
R.T.: 5.840 min
Delta R.T.: -0.030 min
Response: 30749
Conc: 19.18 ng/ml



#28 AR-1254-3

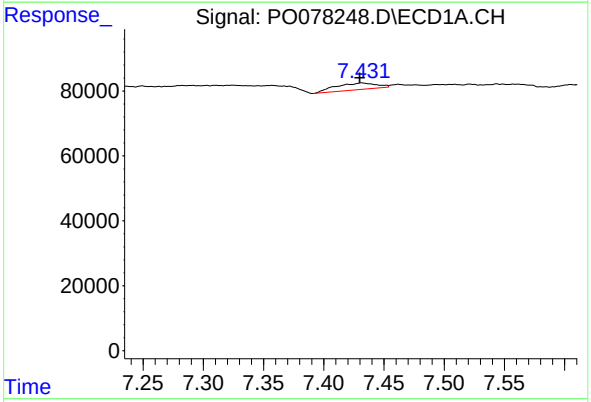
R.T.: 7.152 min
Delta R.T.: 0.015 min
Response: 37509
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



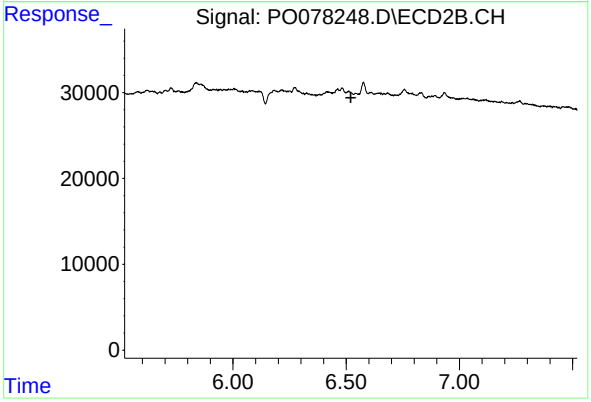
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 47785
Conc: 17.60 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.