Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052020\
Data File : PO068494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 17:32
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 20 19:05:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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...	4.895	3.930	618576	726462	22.055	21.171	
2)	SA Decachlor...	10.840	9.200	819580	852621	20.596	22.146	
	Target Compounds							
9)	L2 AR-1221-2	5.249	0.000	10373	0	44.448	N.D.	#
20)	L4 AR-1242-5	7.207	6.073	9493	25942	12.853	25.723	#
24)	L5 AR-1248-4	7.174	0.000	41080	0	34.825	N.D.	#
25)	L5 AR-1248-5	7.207	6.073	9493	25942	8.523	19.941	#
26)	L6 AR-1254-1	7.130	6.073	109341	25942	91.942	12.802	#
27)	L6 AR-1254-2	7.346	0.000	100152	0	54.252	N.D.	#
28)	L6 AR-1254-3	7.750	0.000	147237	0	76.051	N.D.	#
29)	L6 AR-1254-4	0.000	6.924	0	19970	N.D.	10.352	#
30)	L6 AR-1254-5	8.529	0.000	22843	0	13.905	N.D.	#
31)	L7 AR-1260-1	7.922	0.000	109733	0	78.761	N.D.	#
32)	L7 AR-1260-2	8.232	6.924	21608	19970	12.179	8.512	#
33)	L7 AR-1260-3	8.529	7.184	22843	30498	15.724	13.995	
35)	L7 AR-1260-5	9.072	0.000	36731	0	11.058	N.D.	#
36)	L8 AR-1262-1	8.529	0.000	22843	0	11.418	N.D.	#
37)	L8 AR-1262-2	9.072	0.000	36731	0	10.190	N.D.	#
43)	L9 AR-1268-3	9.699	0.000	8591	0	2.172	N.D.	#
45)	L9 AR-1268-5	10.519	8.962	33820	9591	2.605	0.728	#

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

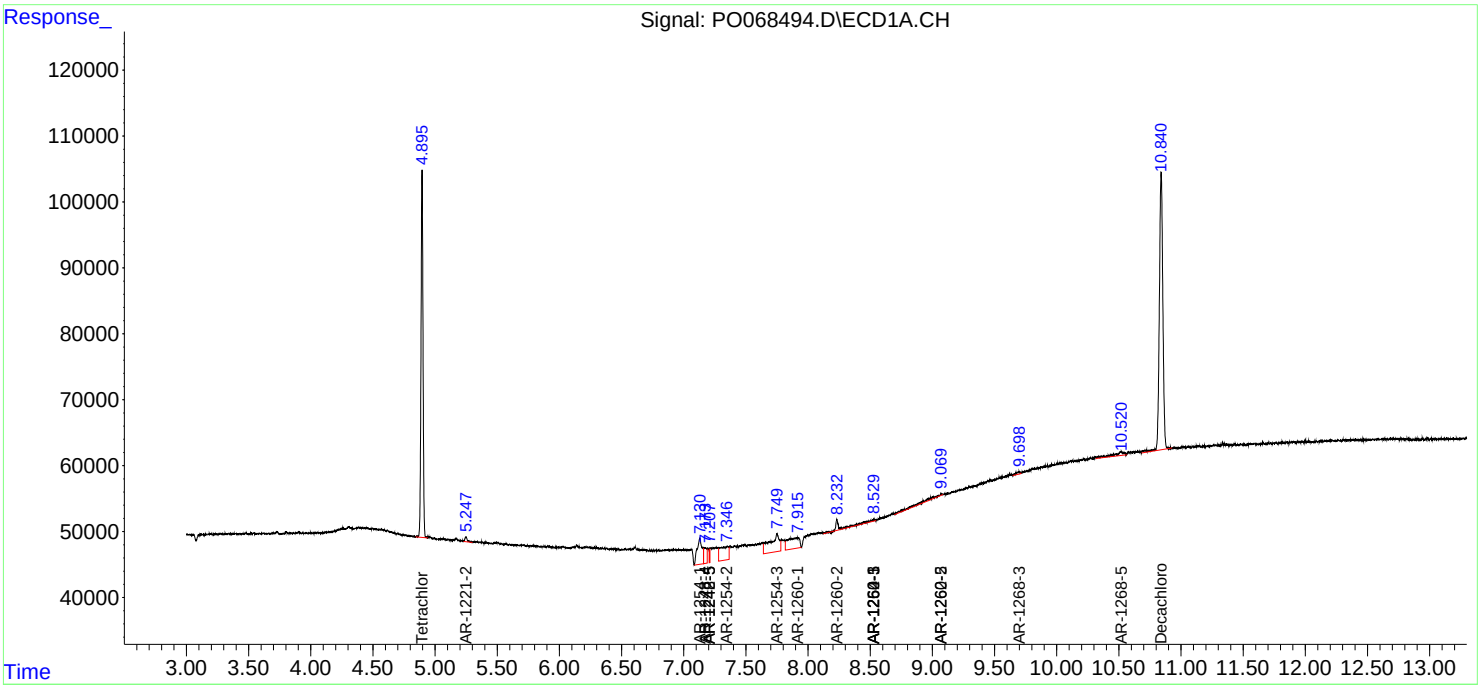
Quantitation Report (Not Reviewed)

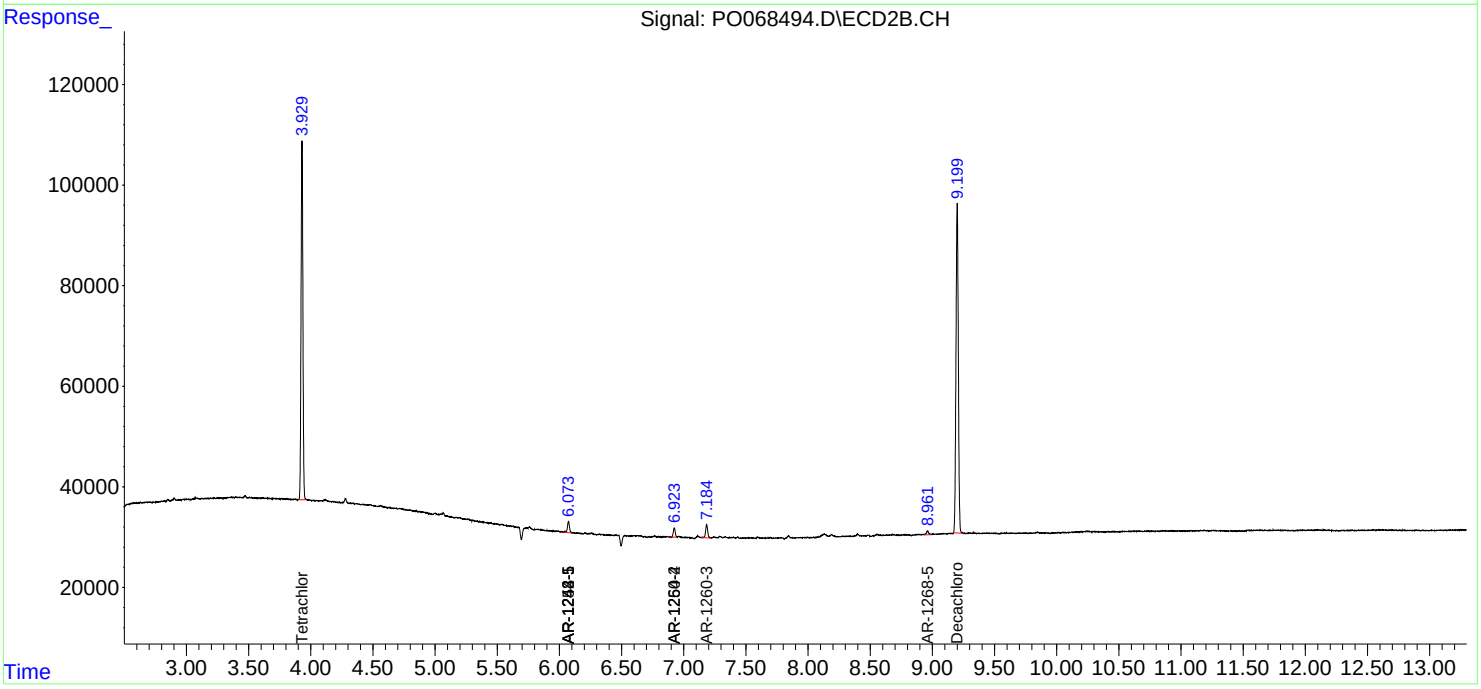
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052020\
Data File : PO068494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 17:32
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

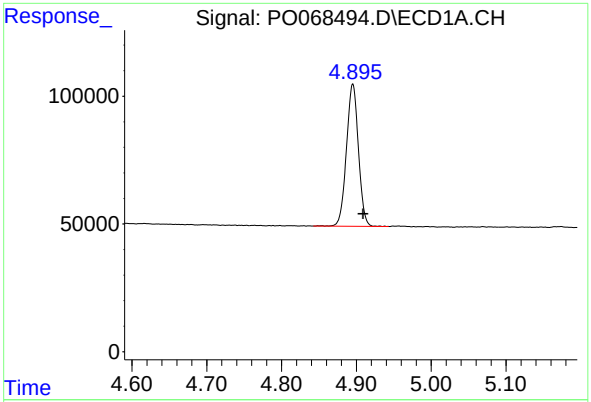
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:05:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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



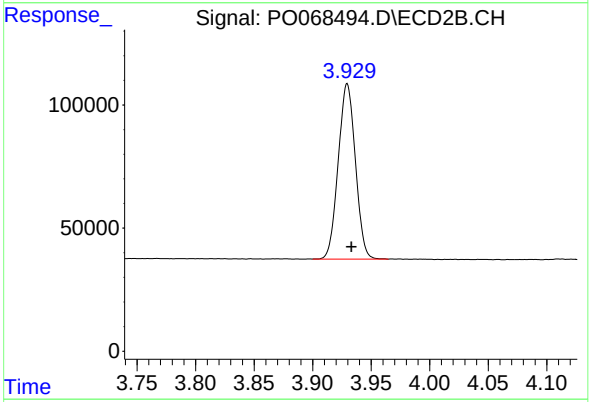




#1 Tetrachloro-m-xylene

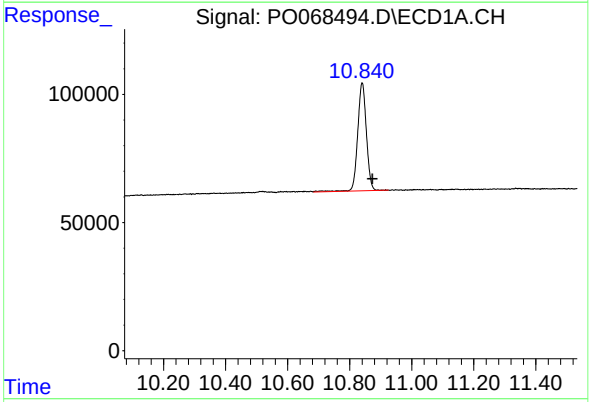
R.T.: 4.895 min
Delta R.T.: -0.014 min
Response: 618576
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



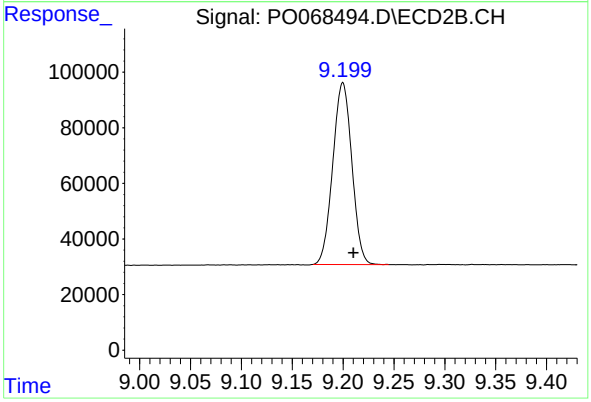
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 726462
Conc: 21.17 ng/ml



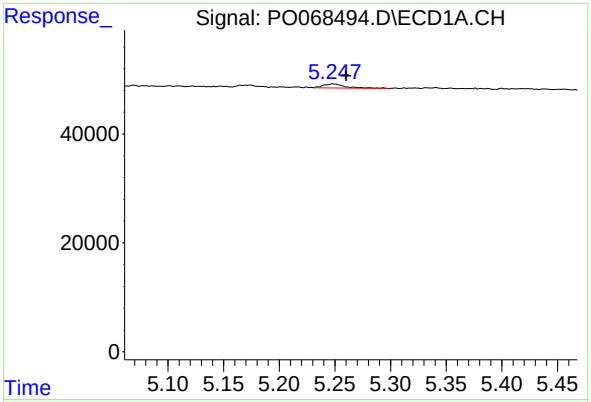
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.033 min
Response: 819580
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

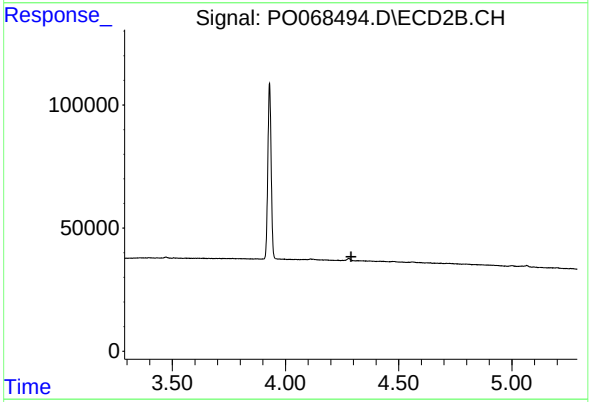
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 852621
Conc: 22.15 ng/ml



#9 AR-1221-2

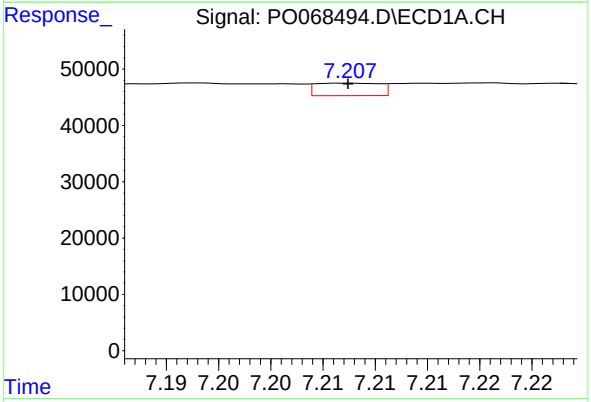
R.T.: 5.249 min
Delta R.T.: -0.011 min
Response: 10373
Conc: 44.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



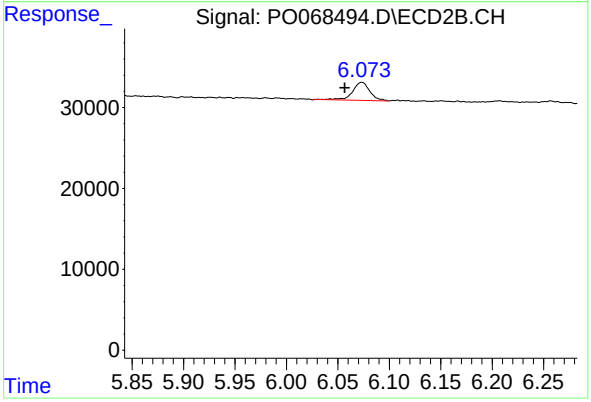
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



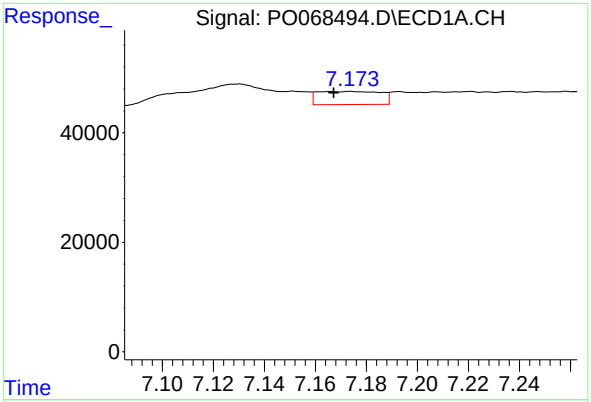
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 9493
Conc: 12.85 ng/ml



#20 AR-1242-5

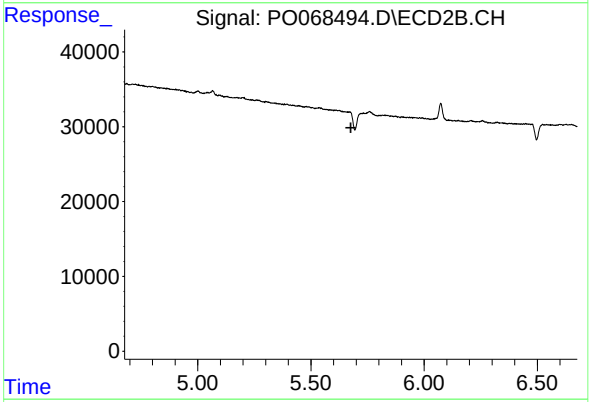
R.T.: 6.073 min
Delta R.T.: 0.017 min
Response: 25942
Conc: 25.72 ng/ml



#24 AR-1248-4

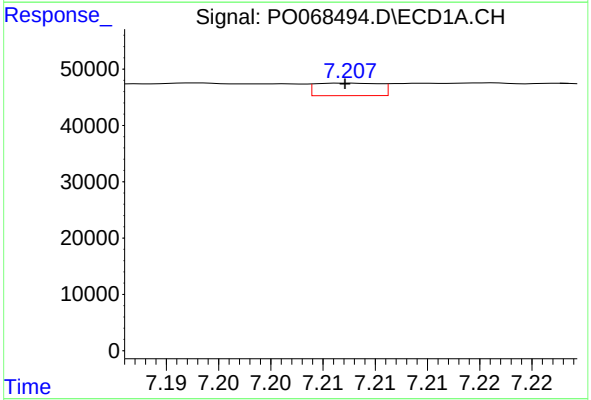
R.T.: 7.174 min
Delta R.T.: 0.007 min
Response: 41080
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



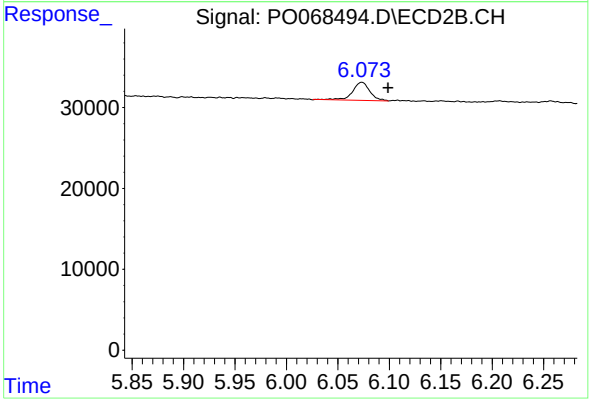
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



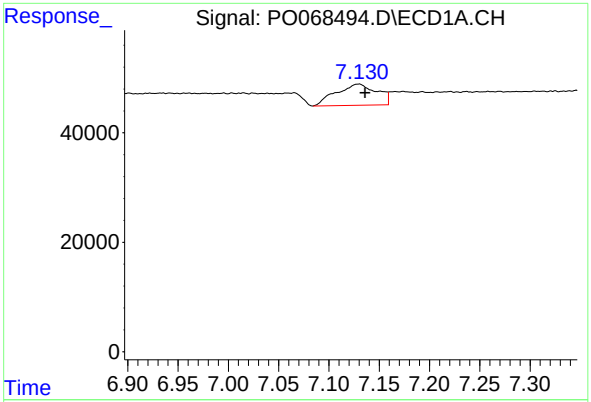
#25 AR-1248-5

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 9493
Conc: 8.52 ng/ml



#25 AR-1248-5

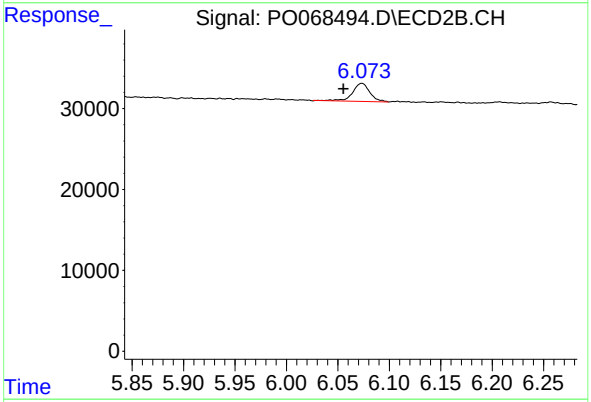
R.T.: 6.073 min
Delta R.T.: -0.026 min
Response: 25942
Conc: 19.94 ng/ml



#26 AR-1254-1

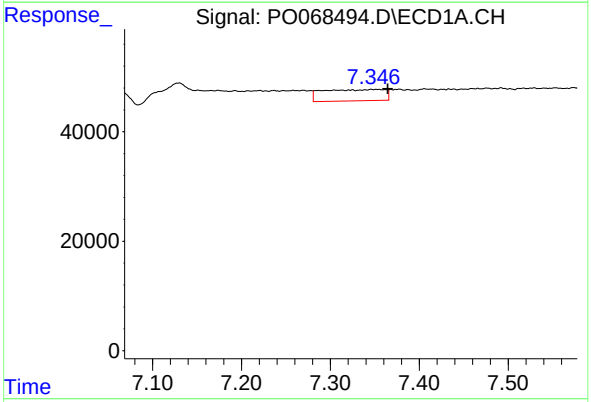
R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: 109341
Conc: 91.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



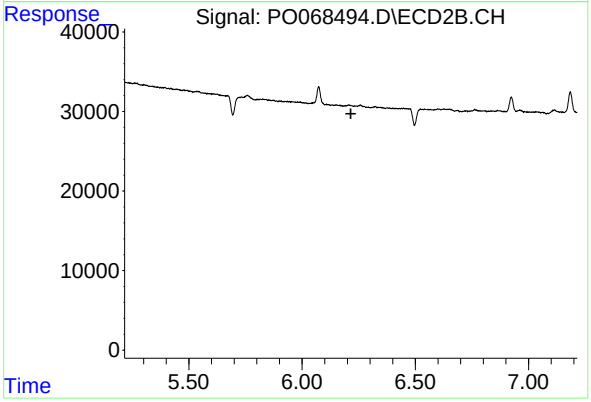
#26 AR-1254-1

R.T.: 6.073 min
Delta R.T.: 0.018 min
Response: 25942
Conc: 12.80 ng/ml



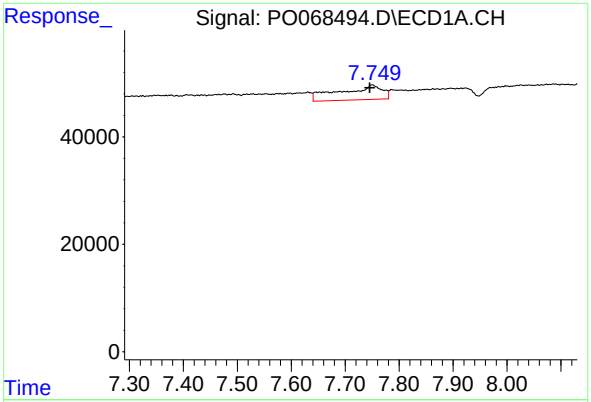
#27 AR-1254-2

R.T.: 7.346 min
Delta R.T.: -0.018 min
Response: 100152
Conc: 54.25 ng/ml



#27 AR-1254-2

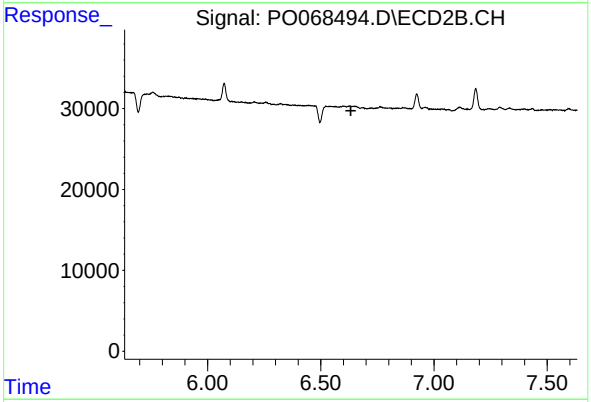
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#28 AR-1254-3

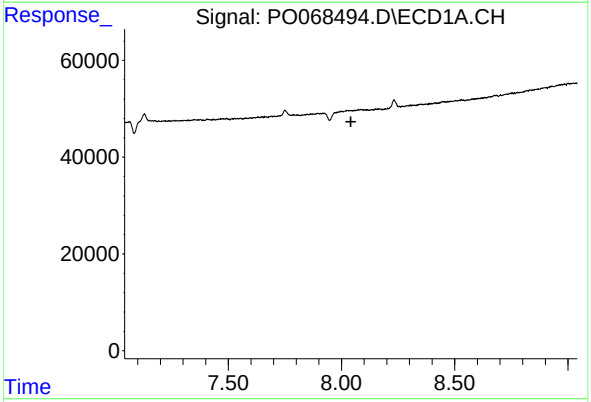
R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 147237
Conc: 76.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



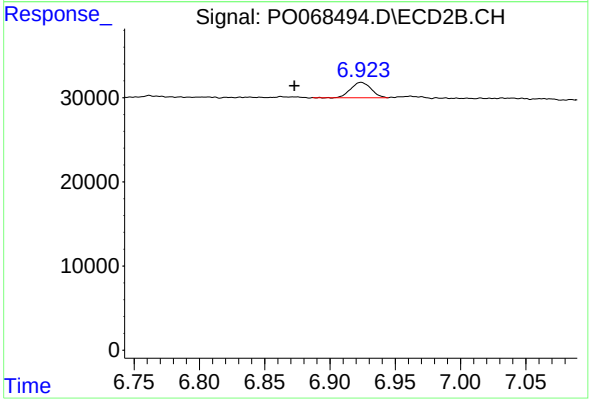
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



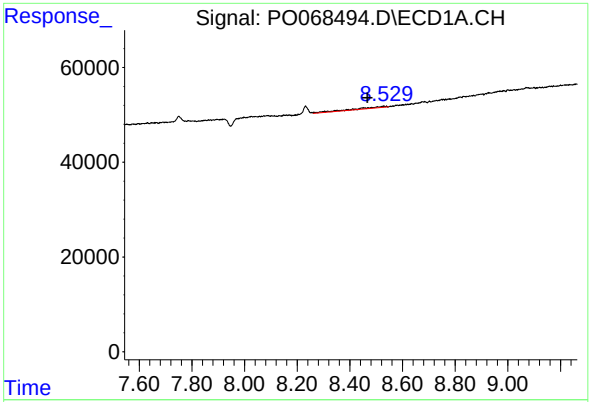
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#29 AR-1254-4

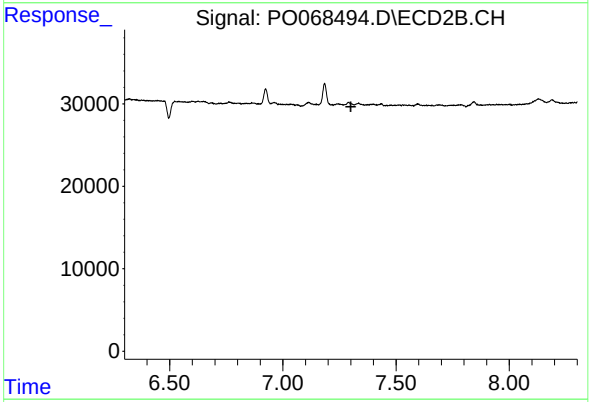
R.T.: 6.924 min
Delta R.T.: 0.051 min
Response: 19970
Conc: 10.35 ng/ml



#30 AR-1254-5

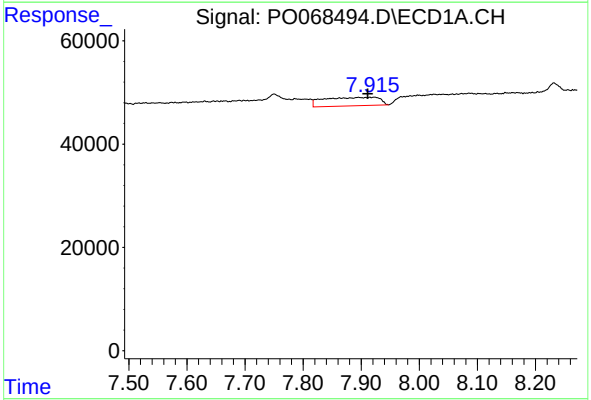
R.T.: 8.529 min
Delta R.T.: 0.062 min
Response: 22843
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



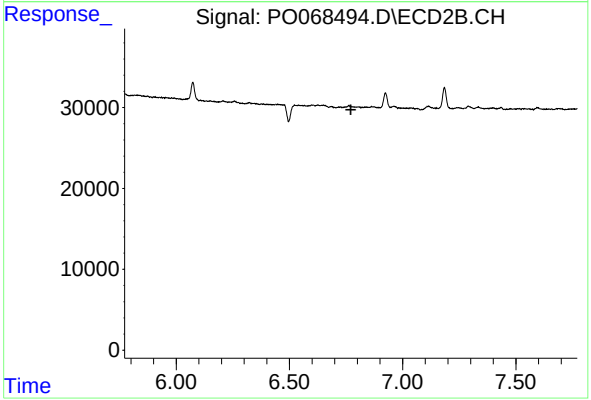
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



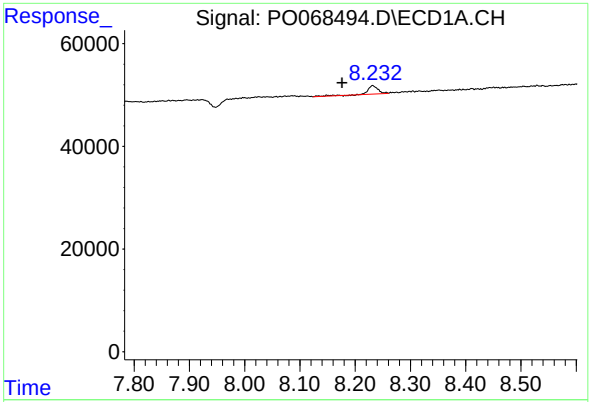
#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: 0.011 min
Response: 109733
Conc: 78.76 ng/ml



#31 AR-1260-1

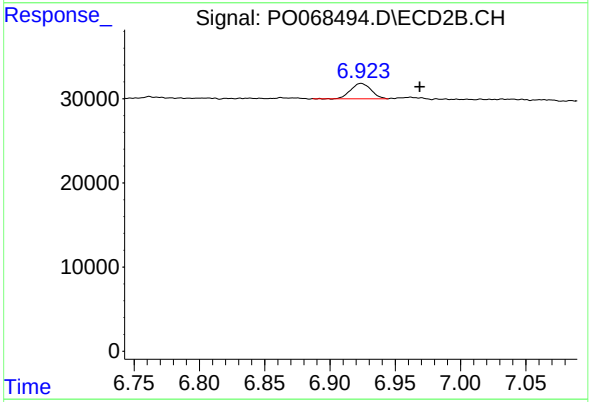
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

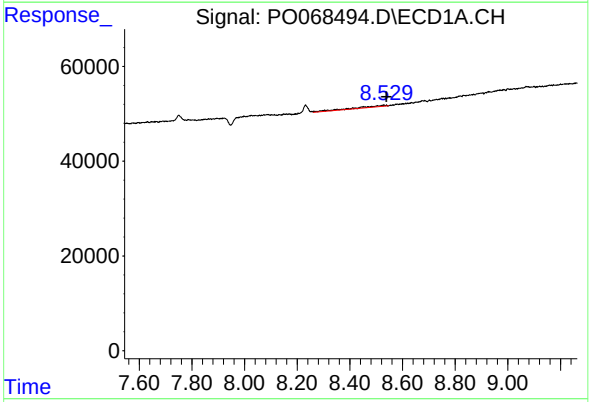
R.T.: 8.232 min
Delta R.T.: 0.056 min
Response: 21608
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



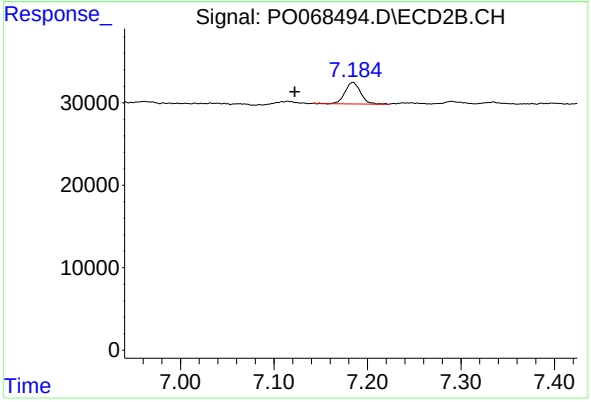
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.045 min
Response: 19970
Conc: 8.51 ng/ml



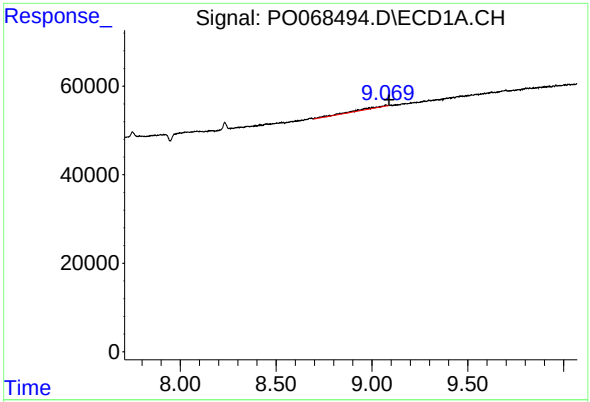
#33 AR-1260-3

R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 22843
Conc: 15.72 ng/ml



#33 AR-1260-3

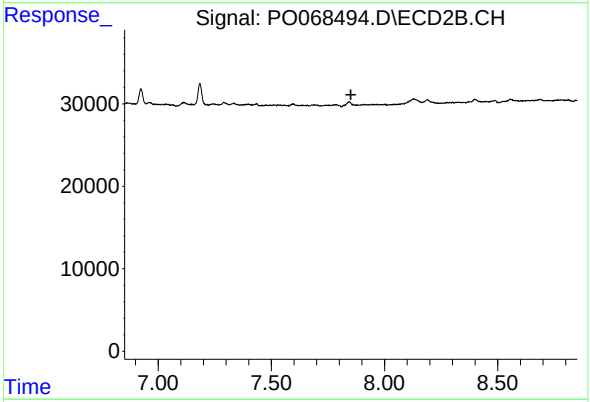
R.T.: 7.184 min
Delta R.T.: 0.062 min
Response: 30498
Conc: 14.00 ng/ml



#35 AR-1260-5

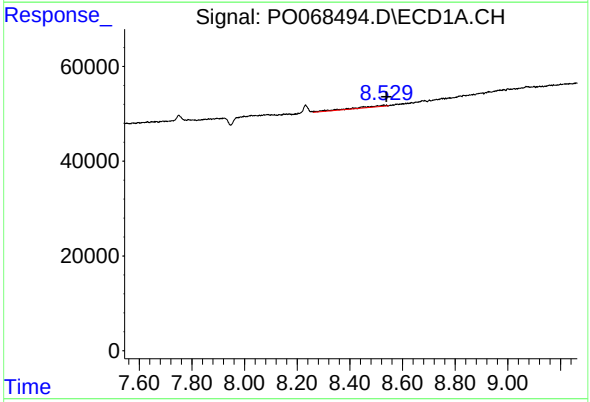
R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 36731
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



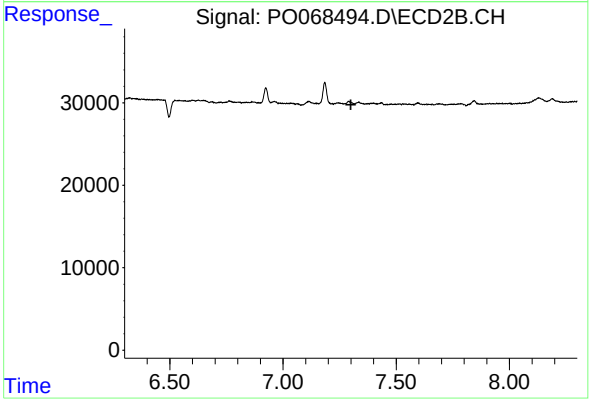
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



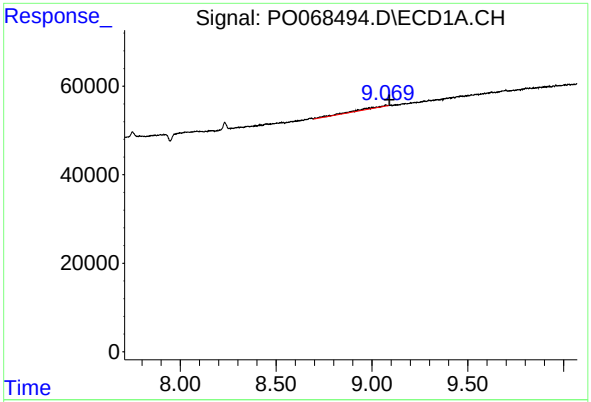
#36 AR-1262-1

R.T.: 8.529 min
Delta R.T.: -0.009 min
Response: 22843
Conc: 11.42 ng/ml



#36 AR-1262-1

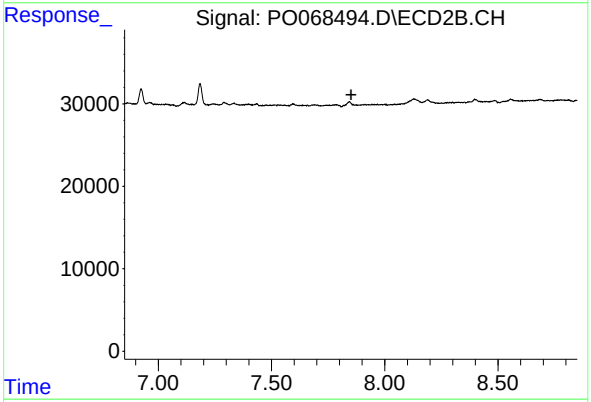
R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

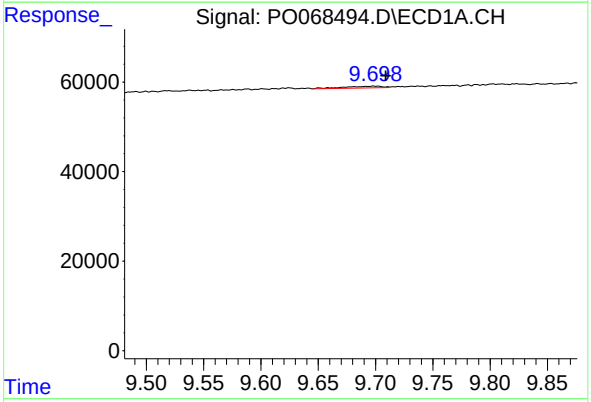
R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 36731
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



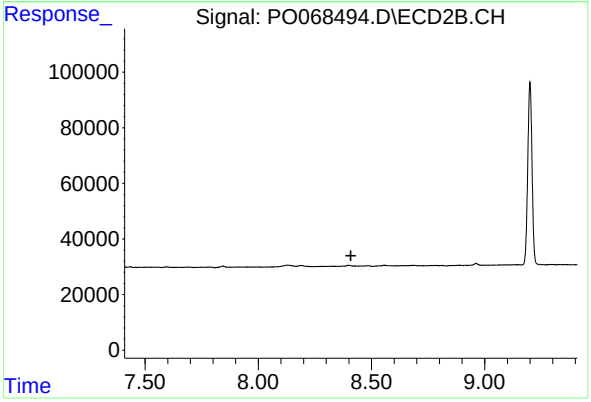
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



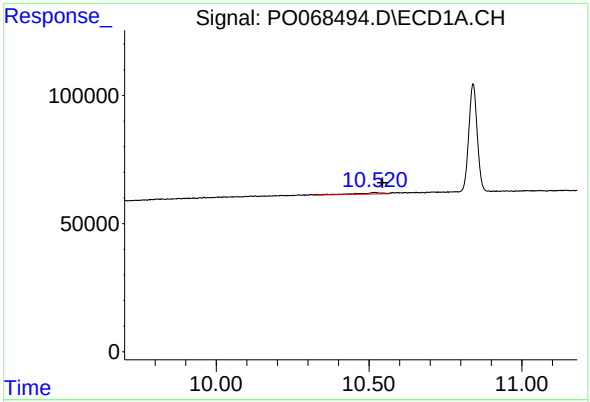
#43 AR-1268-3

R.T.: 9.699 min
Delta R.T.: -0.010 min
Response: 8591
Conc: 2.17 ng/ml



#43 AR-1268-3

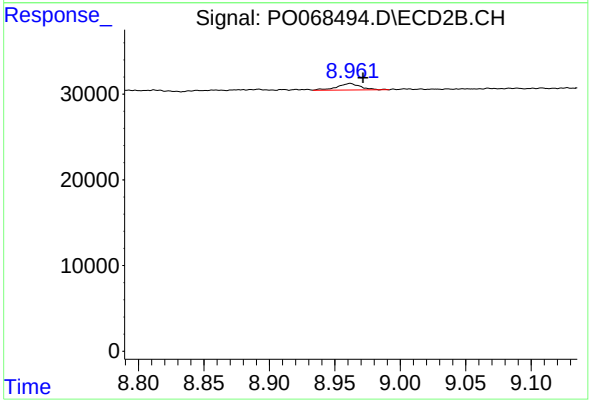
R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.519 min
Delta R.T.: -0.025 min
Response: 33820
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.010 min
Response: 9591
Conc: 0.73 ng/ml