Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081089.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 1:49
Operator : DD\AJ
Sample : M3684-19
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:14:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	1810543	563662	22.935	22.809	
2)	SA Decachlor...	10.990	9.413	1493572	572696	25.155	24.533	
	Target Compounds							
8)	L2 AR-1221-1	5.180	0.000	131550	0	135.381	N.D.	#
9)	L2 AR-1221-2	5.281	4.388f	23268	3350	31.653	13.589	#
12)	L3 AR-1232-2	5.987f	0.000	50628	0	51.572	N.D.	#
14)	L3 AR-1232-4	0.000	5.646	0	823	N.D.	2.728	#
19)	L4 AR-1242-4	0.000	5.646	0	823	N.D.	1.454	#
23)	L5 AR-1248-3	0.000	5.646	0	823	N.D.	0.969	#
24)	L5 AR-1248-4	7.182f	0.000	34328	0	11.919	N.D.	#
26)	L6 AR-1254-1	7.182	0.000	34328	0	10.622	N.D.	#
28)	L6 AR-1254-3	7.804	0.000	22010	0	4.353	N.D.	#
33)	L7 AR-1260-3	0.000	7.293	0	44554	N.D.	24.338	#
38)	L8 AR-1262-3	0.000	8.299	0	147112	N.D.	109.767	#
41)	L9 AR-1268-1	0.000	8.299	0	147112	N.D.	38.929	#
43)	L9 AR-1268-3	0.000	8.579	0	15209	N.D.	5.148	#

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

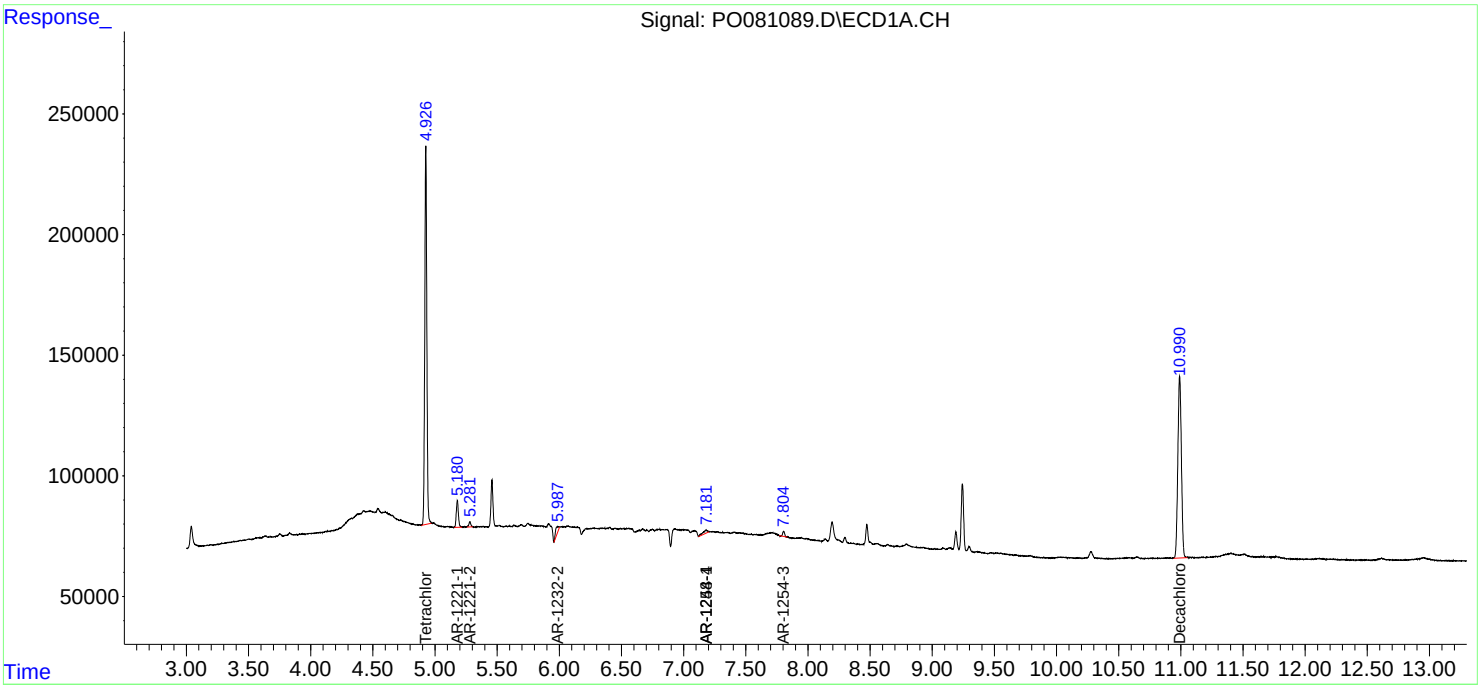
Quantitation Report (Not Reviewed)

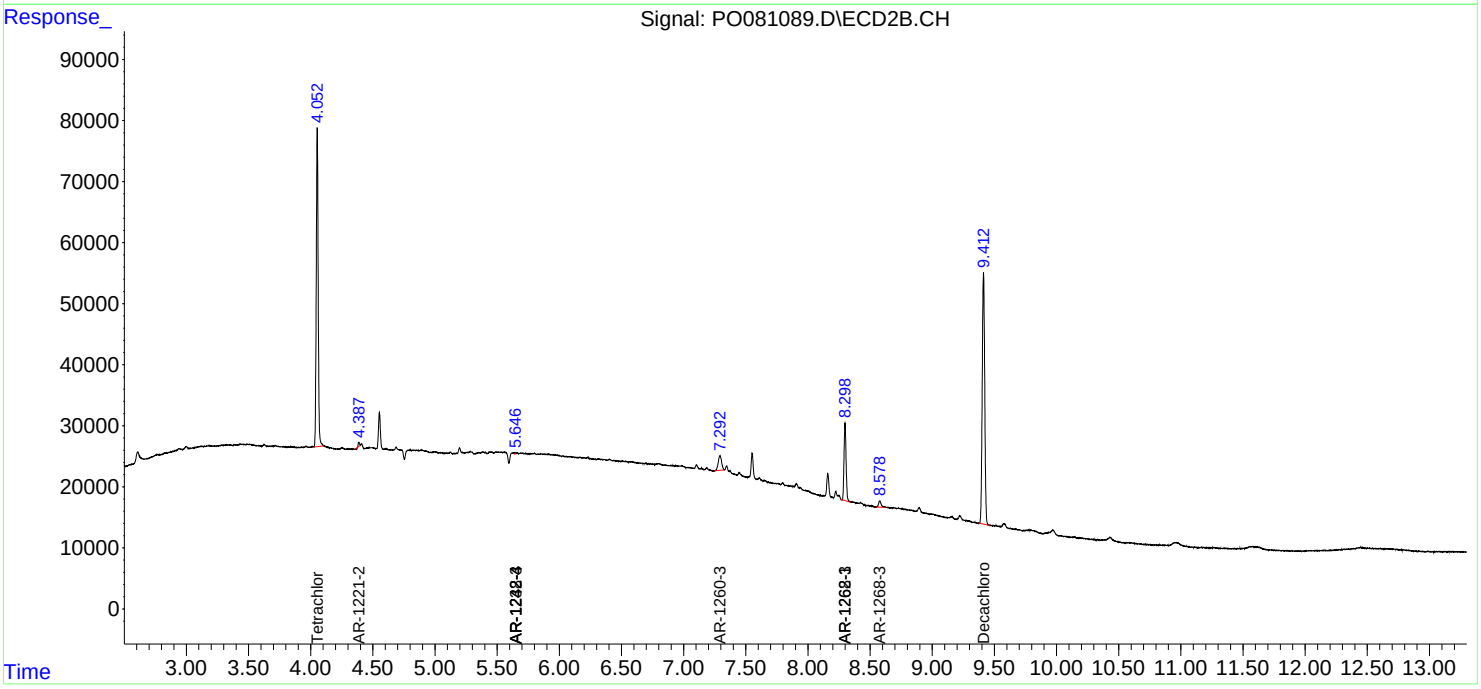
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081089.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2021 1:49
Operator : DD\AJ
Sample : M3684-19
Misc :
ALS Vial : 48 Sample Multiplier: 1

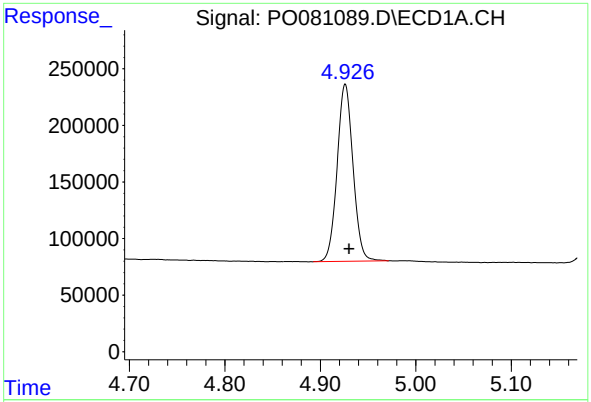
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:14:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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



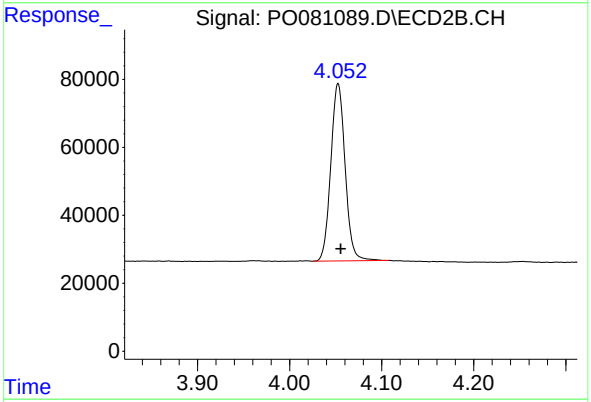




#1 Tetrachloro-m-xylene

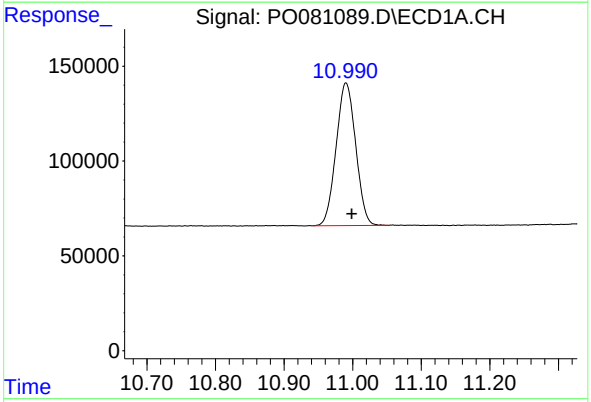
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 1810543
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



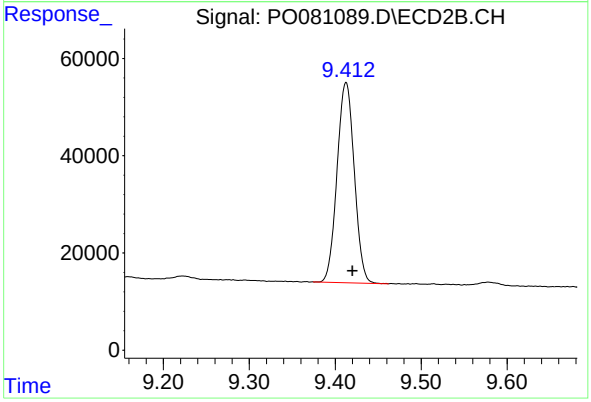
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 563662
Conc: 22.81 ng/ml



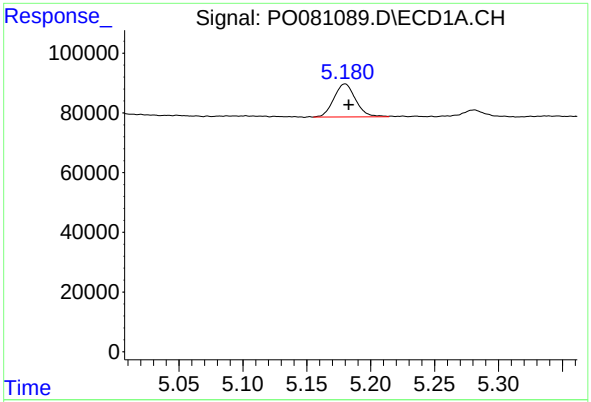
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.009 min
Response: 1493572
Conc: 25.15 ng/ml



#2 Decachlorobiphenyl

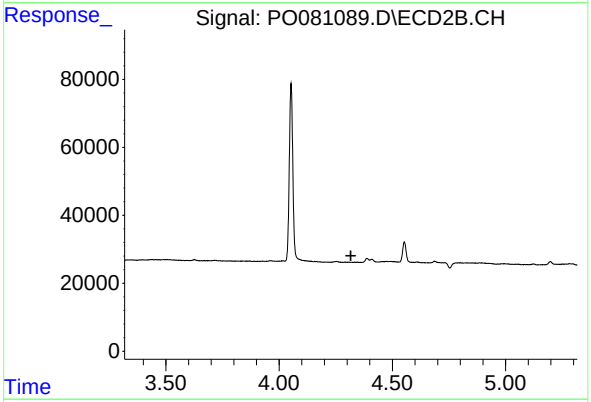
R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 572696
Conc: 24.53 ng/ml



#8 AR-1221-1

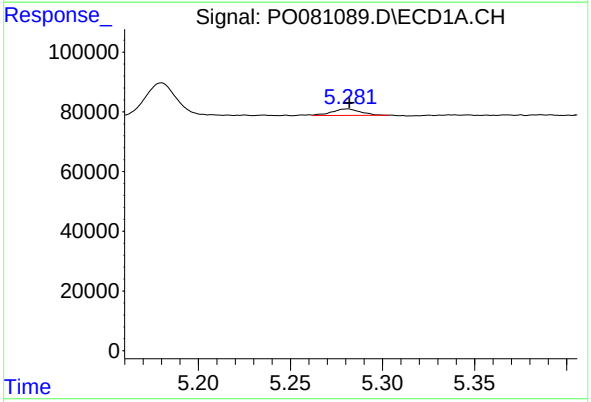
R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 131550
Conc: 135.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



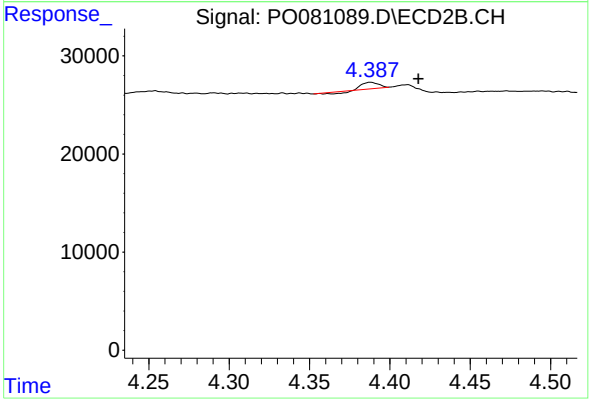
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



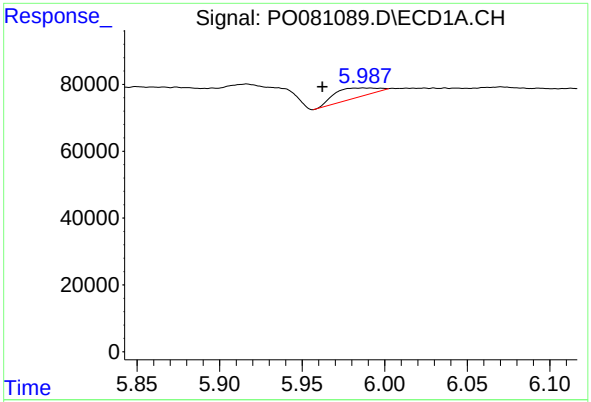
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 23268
Conc: 31.65 ng/ml



#9 AR-1221-2

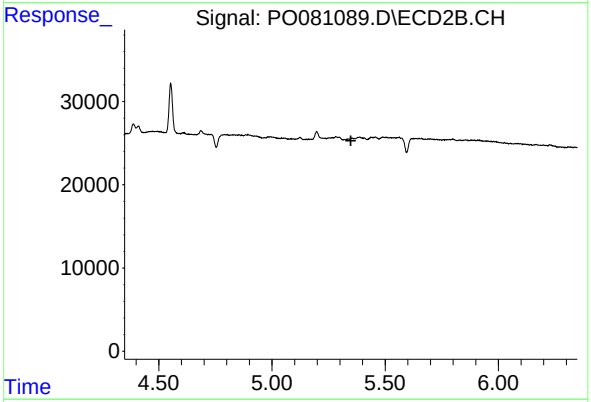
R.T.: 4.388 min
Delta R.T.: -0.030 min
Response: 3350
Conc: 13.59 ng/ml



#12 AR-1232-2

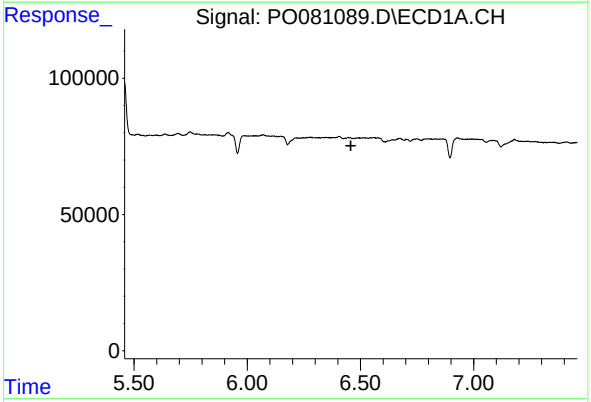
R.T.: 5.987 min
Delta R.T.: 0.025 min
Response: 50628
Conc: 51.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



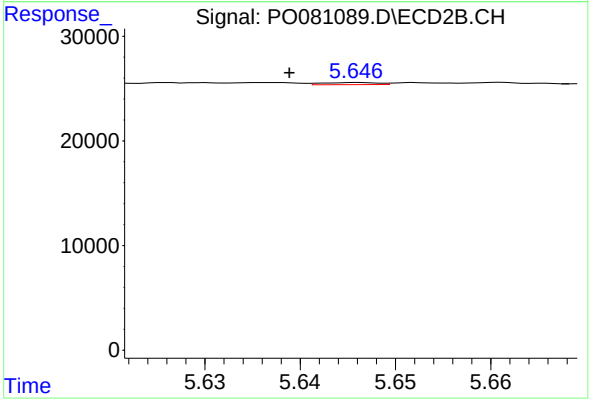
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



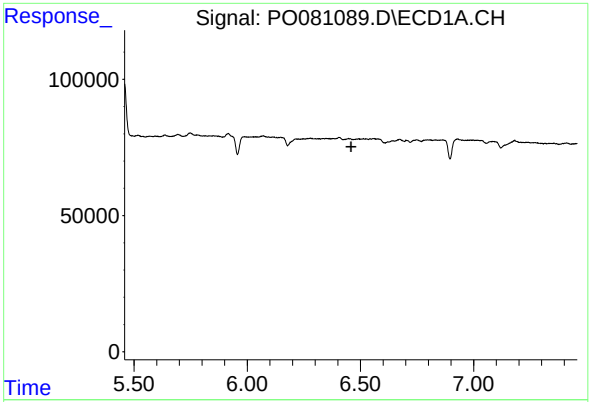
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

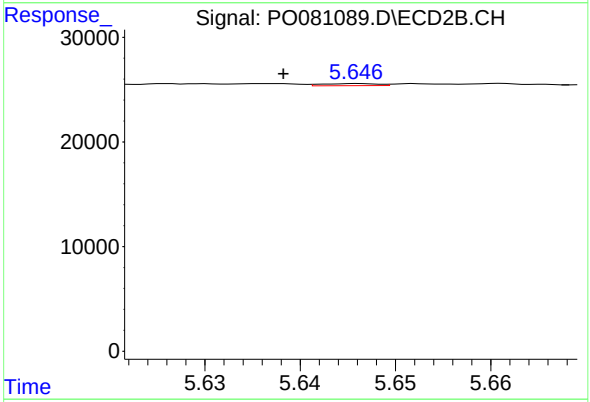
R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 823
Conc: 2.73 ng/ml



#19 AR-1242-4

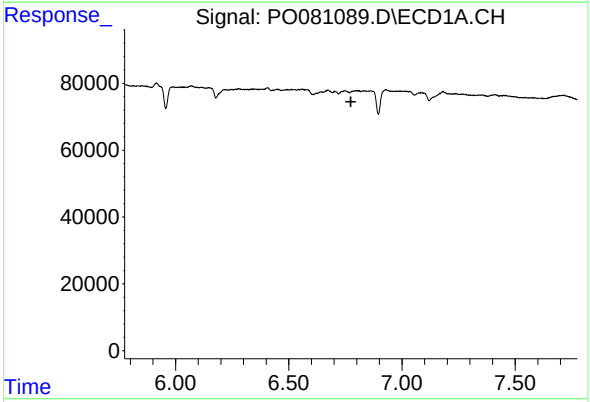
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



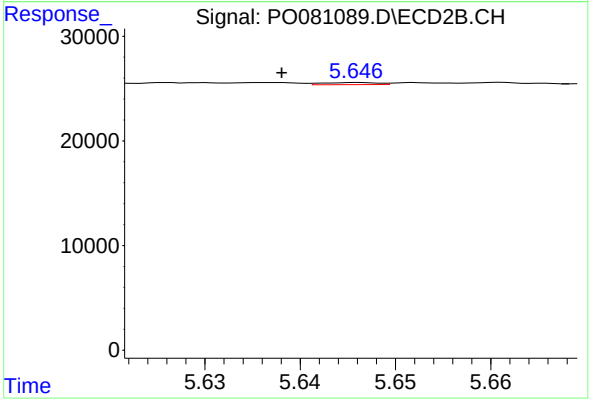
#19 AR-1242-4

R.T.: 5.646 min
Delta R.T.: 0.008 min
Response: 823
Conc: 1.45 ng/ml



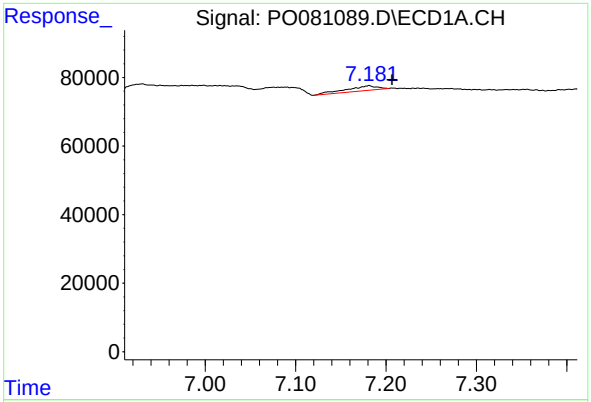
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#23 AR-1248-3

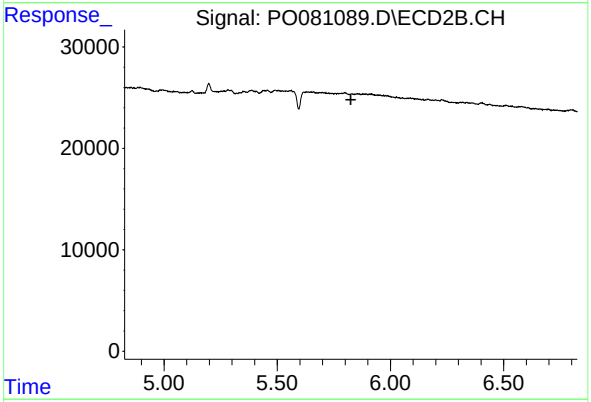
R.T.: 5.646 min
Delta R.T.: 0.008 min
Response: 823
Conc: 0.97 ng/ml



#24 AR-1248-4

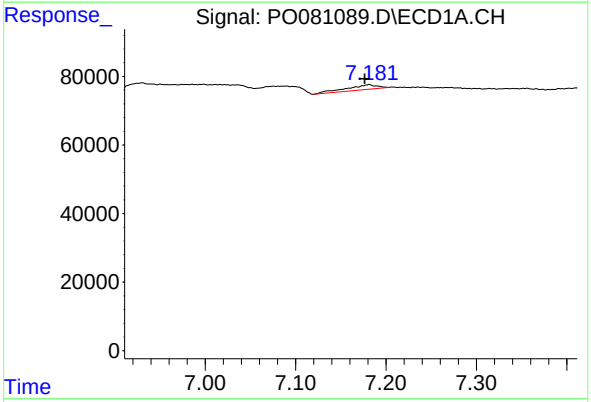
R.T.: 7.182 min
Delta R.T.: -0.025 min
Response: 34328
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



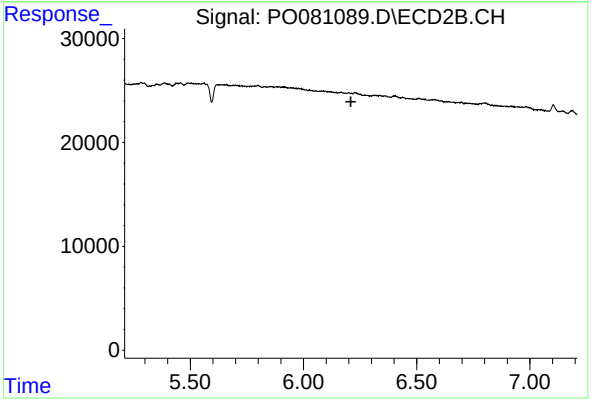
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



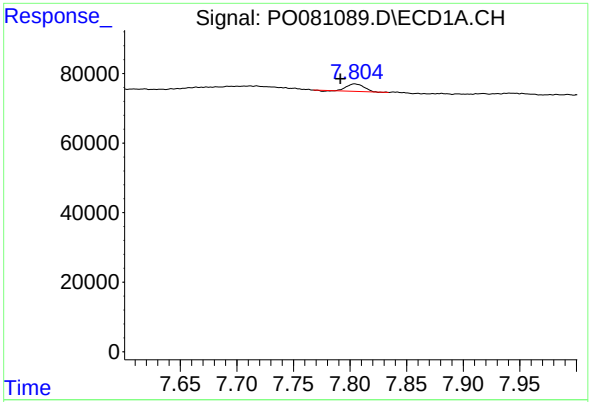
#26 AR-1254-1

R.T.: 7.182 min
Delta R.T.: 0.005 min
Response: 34328
Conc: 10.62 ng/ml



#26 AR-1254-1

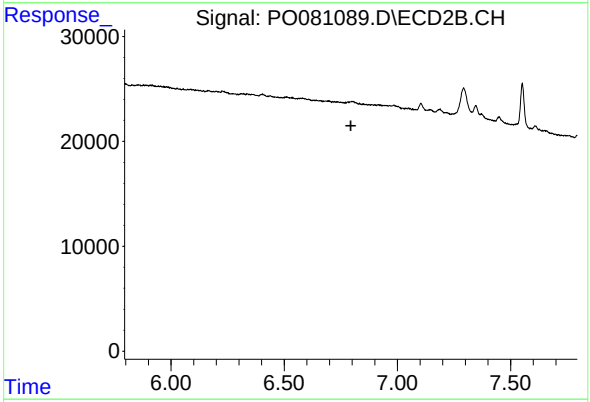
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#28 AR-1254-3

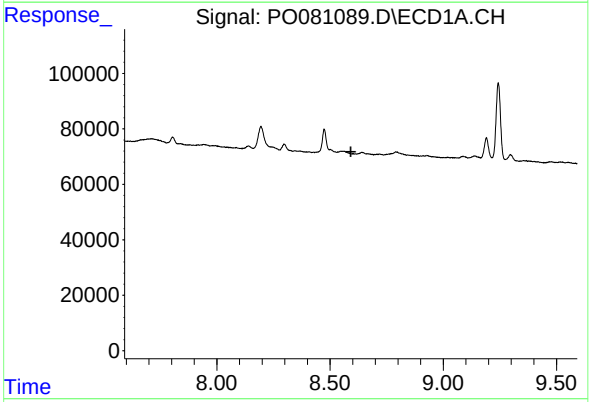
R.T.: 7.804 min
Delta R.T.: 0.013 min
Response: 22010
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



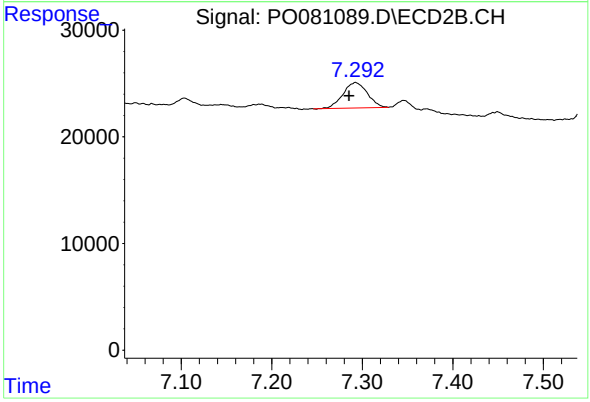
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



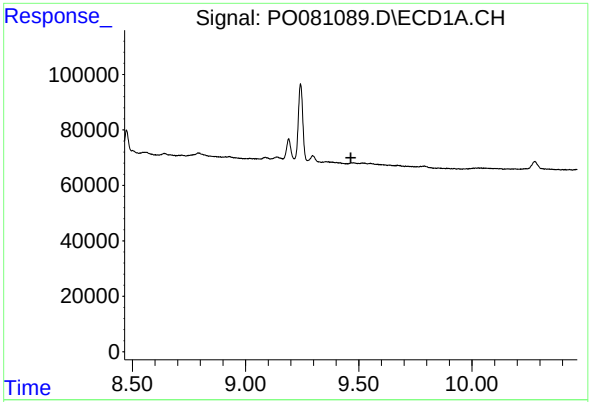
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#33 AR-1260-3

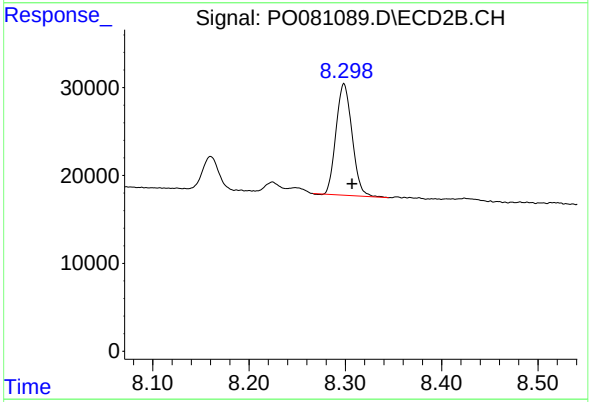
R.T.: 7.293 min
Delta R.T.: 0.007 min
Response: 44554
Conc: 24.34 ng/ml



#38 AR-1262-3

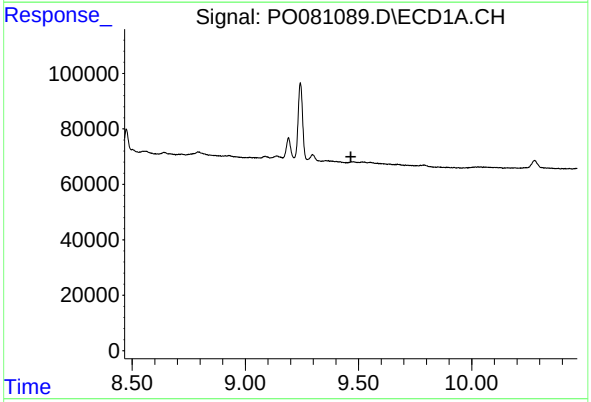
R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



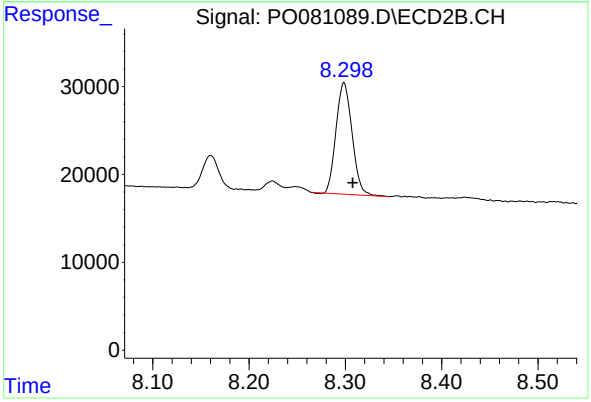
#38 AR-1262-3

R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 147112
Conc: 109.77 ng/ml



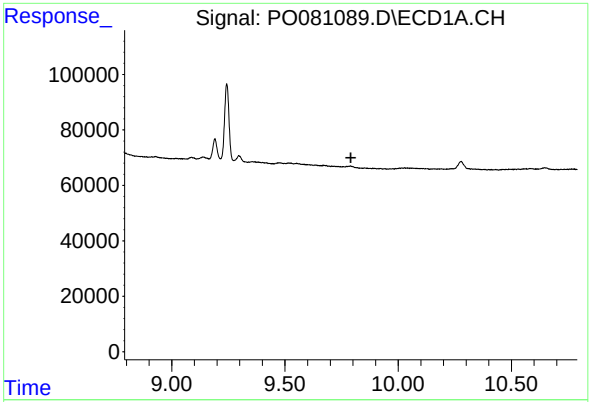
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.



#41 AR-1268-1

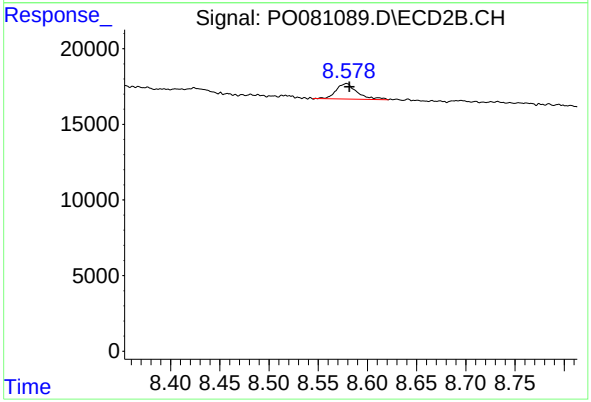
R.T.: 8.299 min
Delta R.T.: -0.009 min
Response: 147112
Conc: 38.93 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 8.579 min
Delta R.T.: -0.003 min
Response: 15209
Conc: 5.15 ng/ml