Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041519\
Data File : PO055298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 15:23
Operator : SM/SJ
Sample : K1560-03
Misc : AR1221 MDL 25PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:48:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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...	4.301	3.610	578105	561722	16.658	17.602	
2)	SA Decachlor...	9.922	8.580	689277	514983	13.982	16.170	
	Target Compounds							
8)	L2 AR-1221-1	4.510	3.824	18754	17553	42.958	45.148	
9)	L2 AR-1221-2	4.599	3.908	21224	19320	62.587	64.444	
10)	L2 AR-1221-3	4.674	3.983	49509	41233	47.661	44.732	
11)	L3 AR-1232-1	4.674	3.983	49509	41233	57.504	54.985	
20)	L4 AR-1242-5	6.316	0.000	16551	0	13.710	N.D.	#
24)	L5 AR-1248-4	6.316	0.000	16551	0	8.810	N.D.	#
25)	L5 AR-1248-5	6.316	0.000	16551	0	9.232	N.D.	#
26)	L6 AR-1254-1	6.316	0.000	16551	0	9.128	N.D.	#
28)	L6 AR-1254-3	6.905	0.000	27484	0	8.740	N.D.	#
29)	L6 AR-1254-4	0.000	6.337	0	20201	N.D.	10.318	#
31)	L7 AR-1260-1	7.090	0.000	20711	0	8.243	N.D.	#
32)	L7 AR-1260-2	0.000	6.337	0	20201	N.D.	7.339	#
45)	L9 AR-1268-5	9.660	0.000	231874	0	14.074	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\PO041519\
Data File : PO055298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 15:23
Operator : SM/SJ
Sample : K1560-03
Misc : AR1221 MDL 25PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

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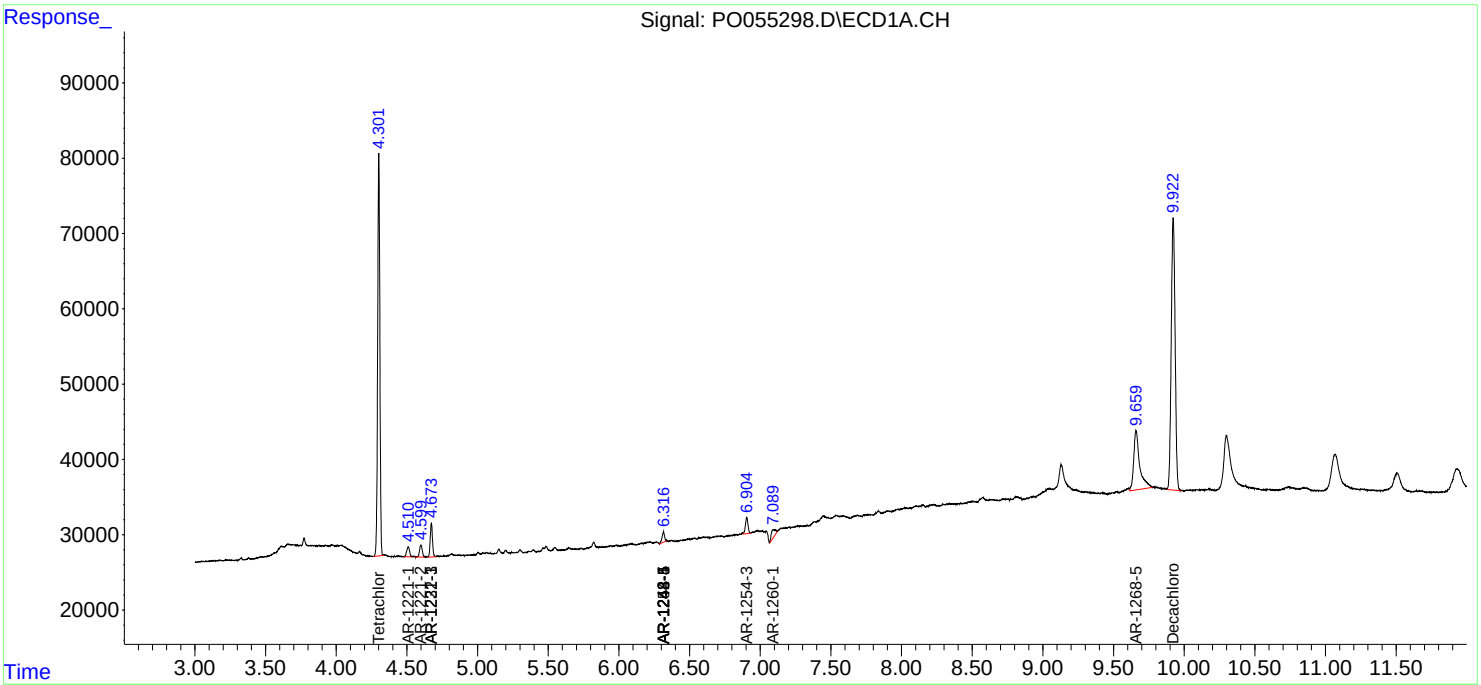
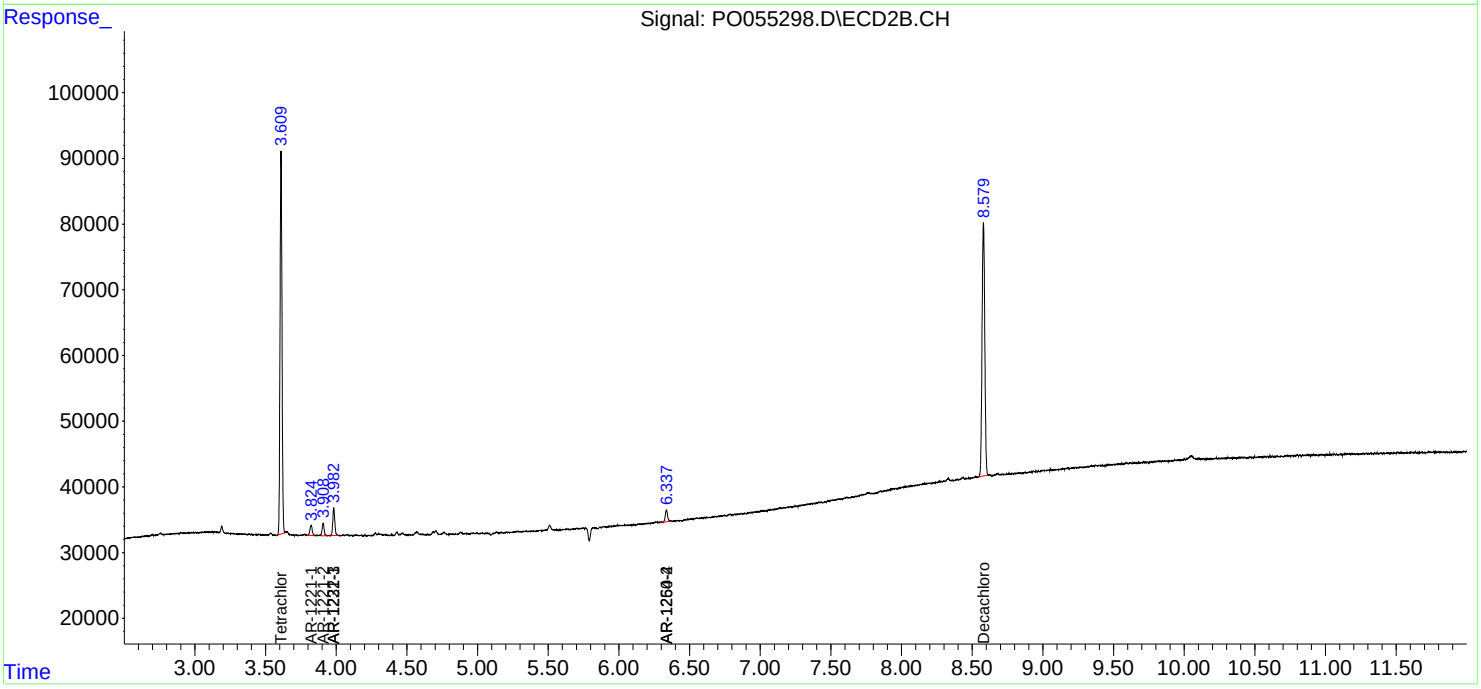
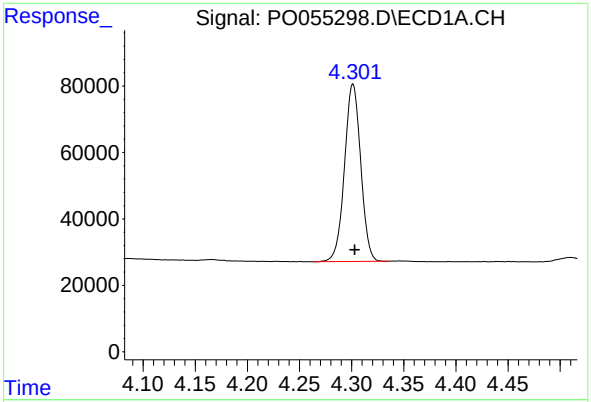
Quant Time: Apr 16 01:48:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



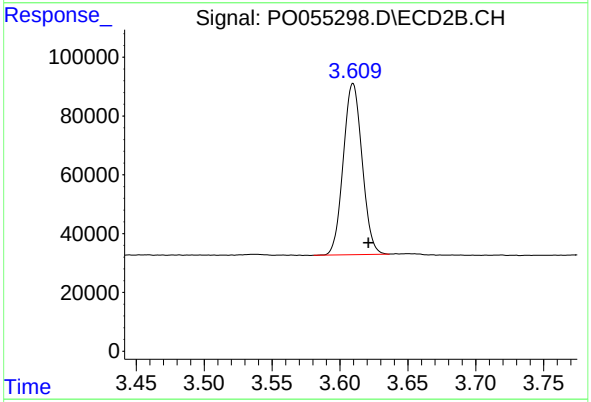




#1 Tetrachloro-m-xylene

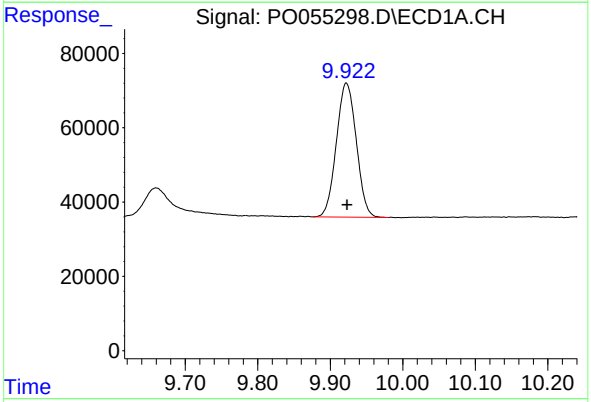
R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 578105
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



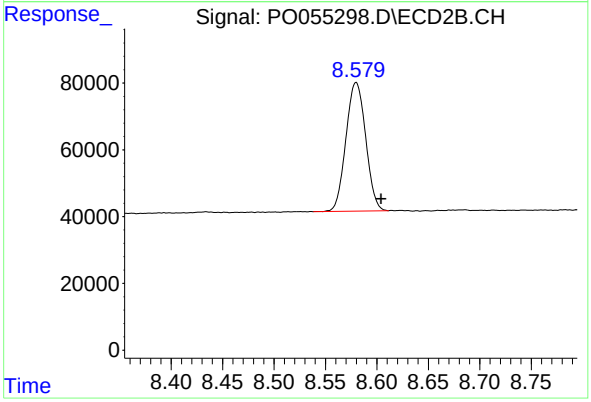
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 561722
Conc: 17.60 ng/ml



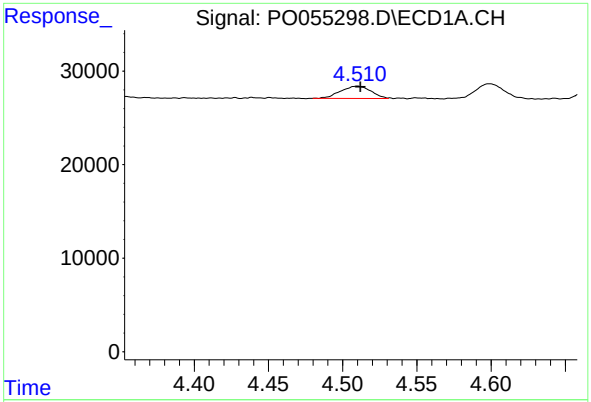
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.001 min
Response: 689277
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

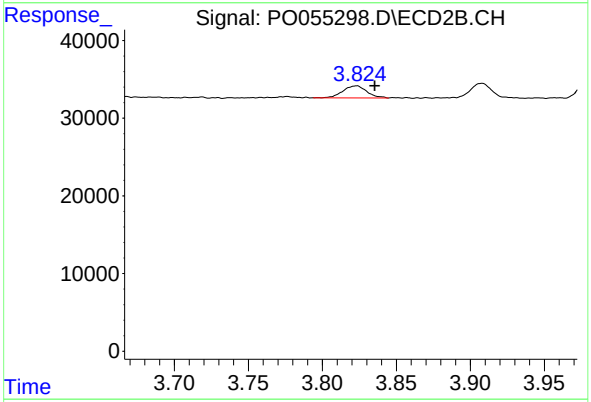
R.T.: 8.580 min
Delta R.T.: -0.024 min
Response: 514983
Conc: 16.17 ng/ml



#8 AR-1221-1

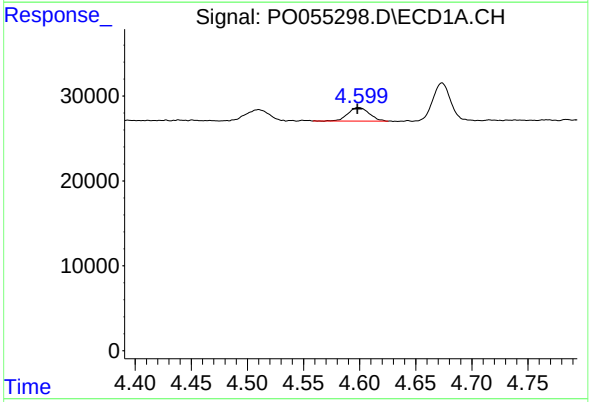
R.T.: 4.510 min
Delta R.T.: -0.002 min
Response: 18754
Conc: 42.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



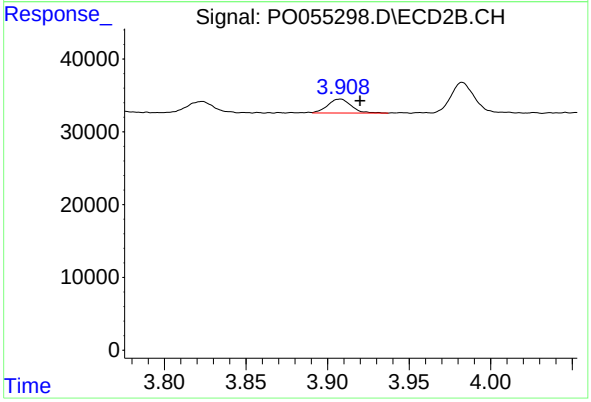
#8 AR-1221-1

R.T.: 3.824 min
Delta R.T.: -0.012 min
Response: 17553
Conc: 45.15 ng/ml



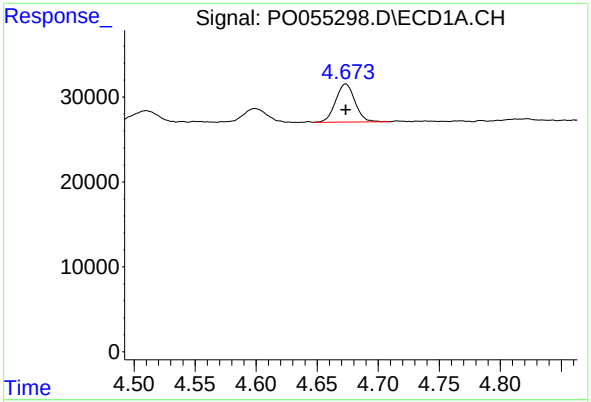
#9 AR-1221-2

R.T.: 4.599 min
Delta R.T.: 0.001 min
Response: 21224
Conc: 62.59 ng/ml



#9 AR-1221-2

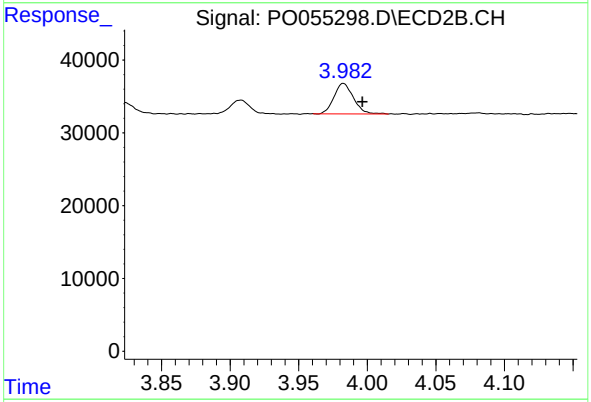
R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 19320
Conc: 64.44 ng/ml



#10 AR-1221-3

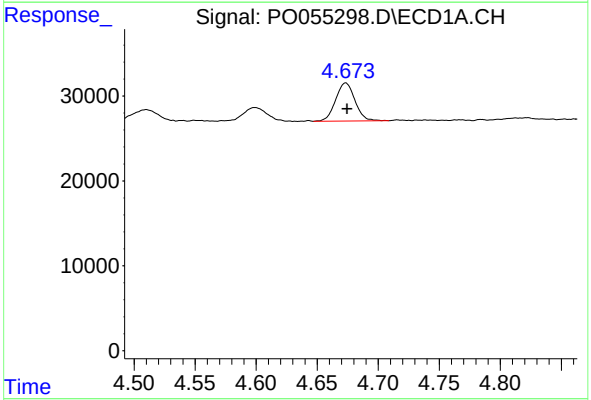
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 49509
Conc: 47.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



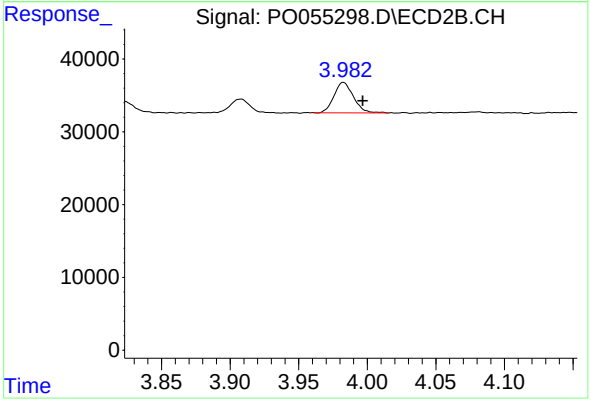
#10 AR-1221-3

R.T.: 3.983 min
Delta R.T.: -0.014 min
Response: 41233
Conc: 44.73 ng/ml



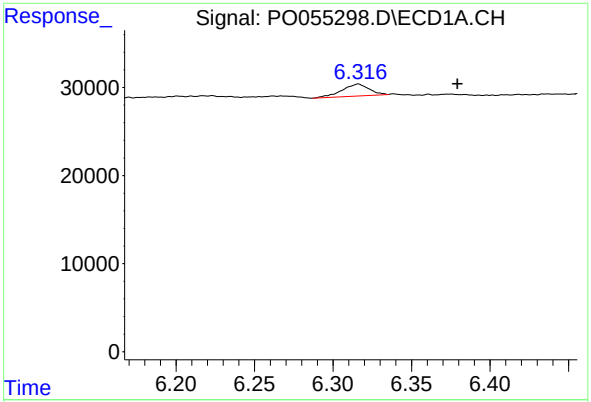
#11 AR-1232-1

R.T.: 4.674 min
Delta R.T.: -0.001 min
Response: 49509
Conc: 57.50 ng/ml



#11 AR-1232-1

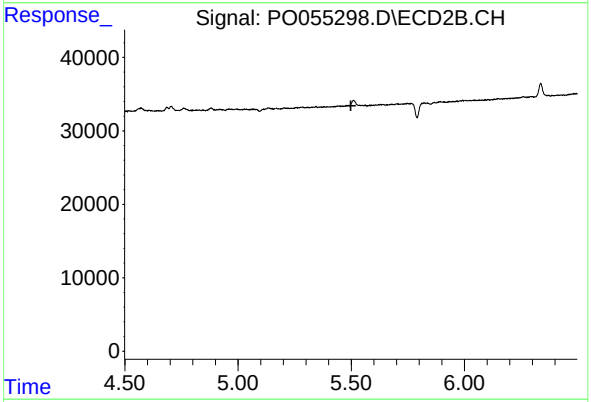
R.T.: 3.983 min
Delta R.T.: -0.014 min
Response: 41233
Conc: 54.98 ng/ml



#20 AR-1242-5

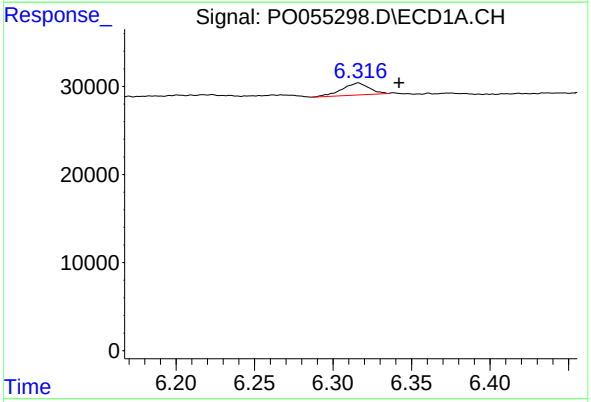
R.T.: 6.316 min
Delta R.T.: -0.063 min
Response: 16551
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



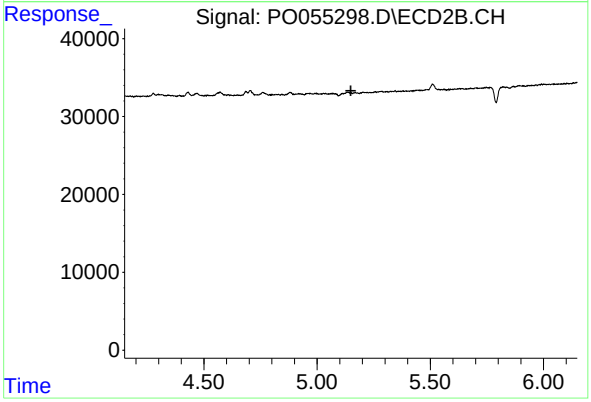
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



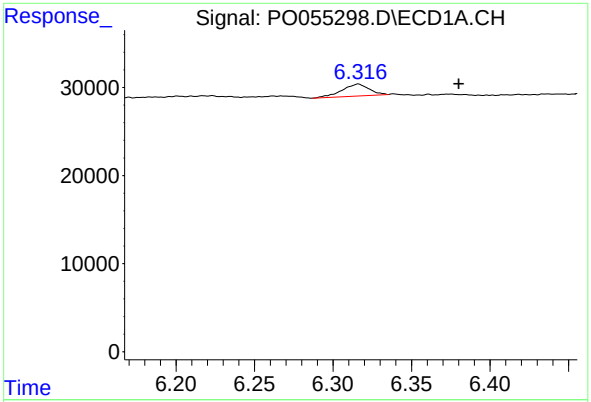
#24 AR-1248-4

R.T.: 6.316 min
Delta R.T.: -0.026 min
Response: 16551
Conc: 8.81 ng/ml



#24 AR-1248-4

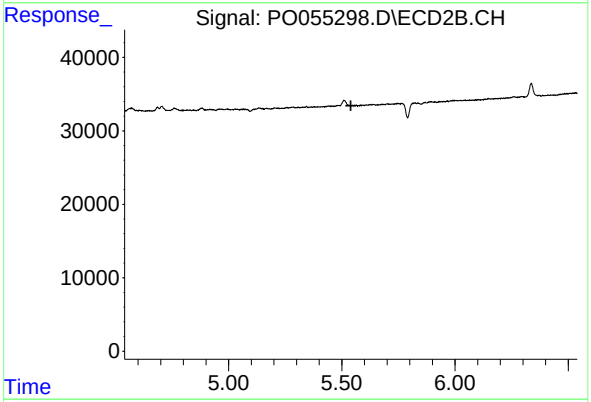
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

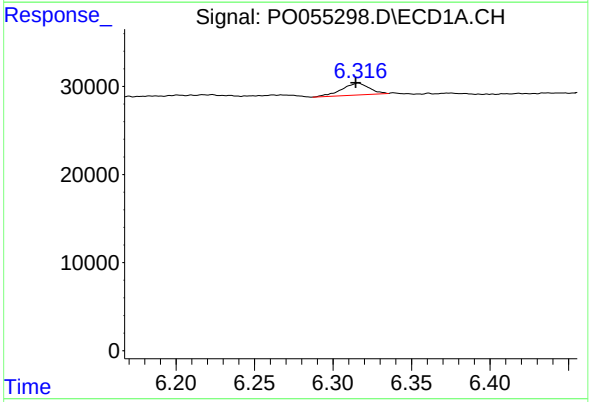
R.T.: 6.316 min
Delta R.T.: -0.064 min
Response: 16551
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



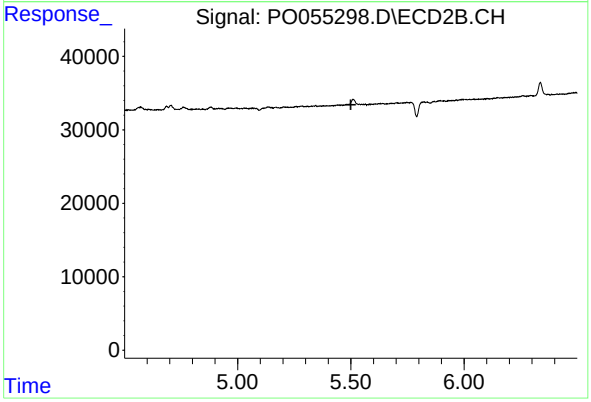
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



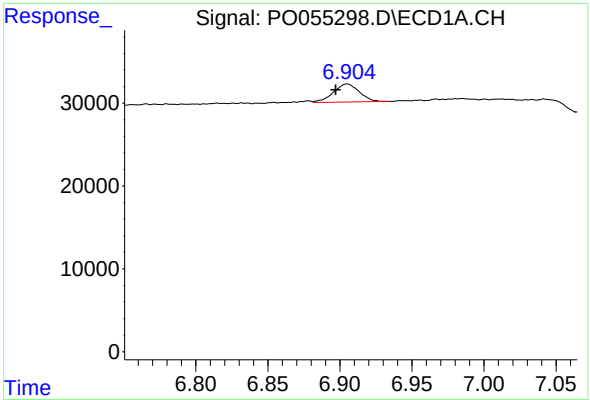
#26 AR-1254-1

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 16551
Conc: 9.13 ng/ml



#26 AR-1254-1

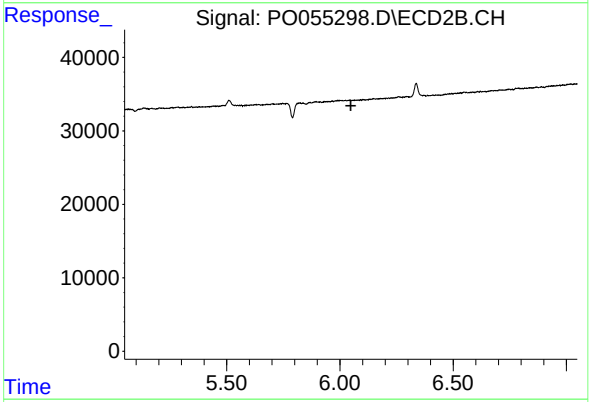
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#28 AR-1254-3

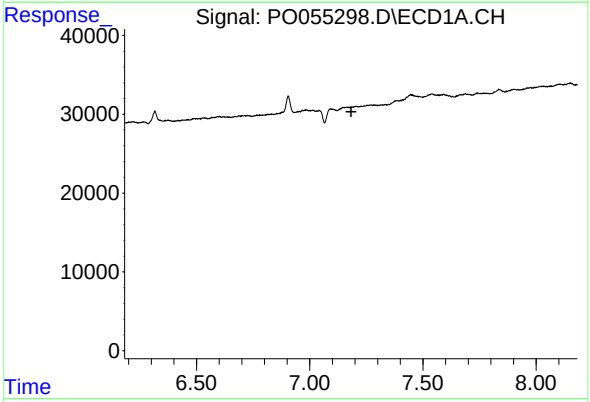
R.T.: 6.905 min
Delta R.T.: 0.008 min
Response: 27484
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



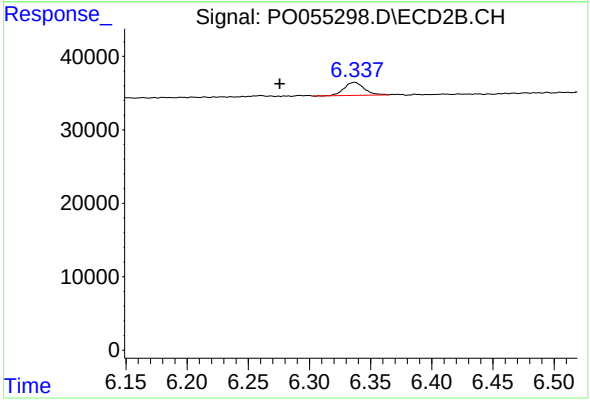
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



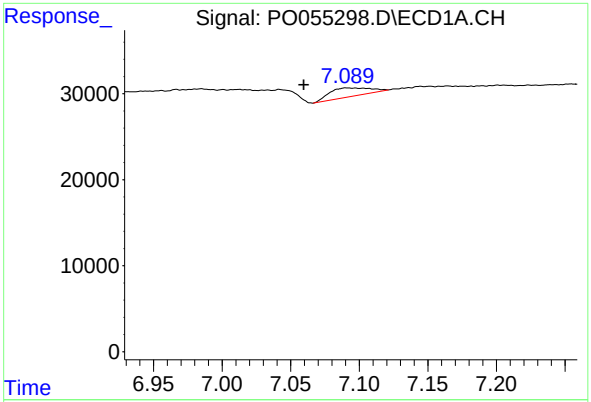
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

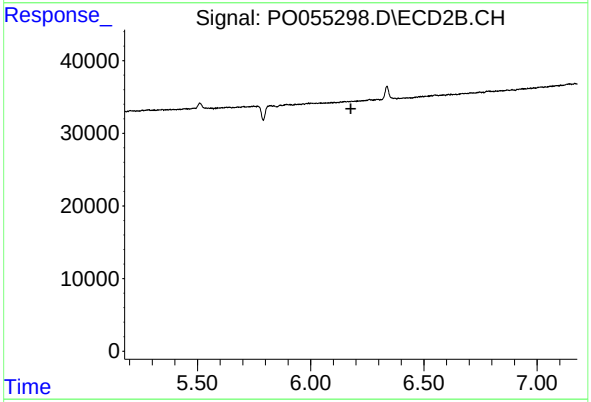
R.T.: 6.337 min
Delta R.T.: 0.062 min
Response: 20201
Conc: 10.32 ng/ml



#31 AR-1260-1

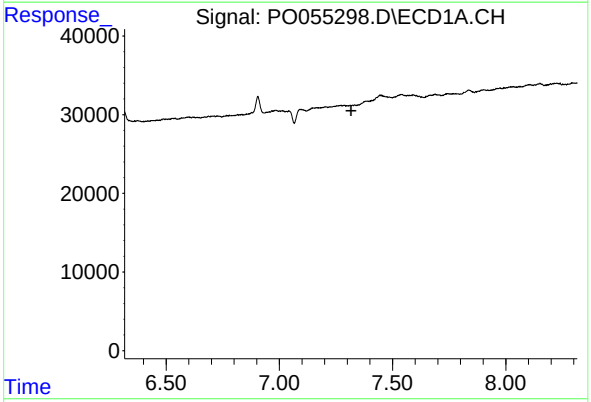
R.T.: 7.090 min
Delta R.T.: 0.031 min
Response: 20711
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



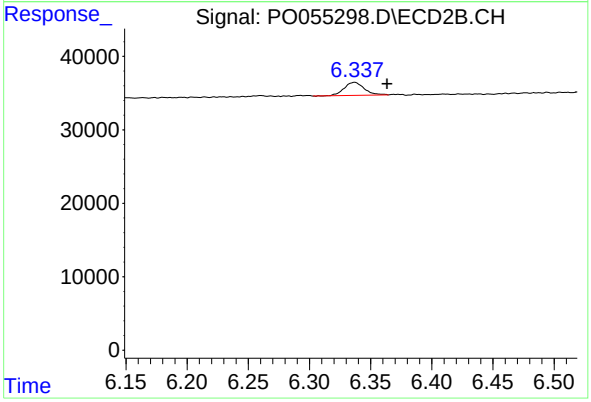
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



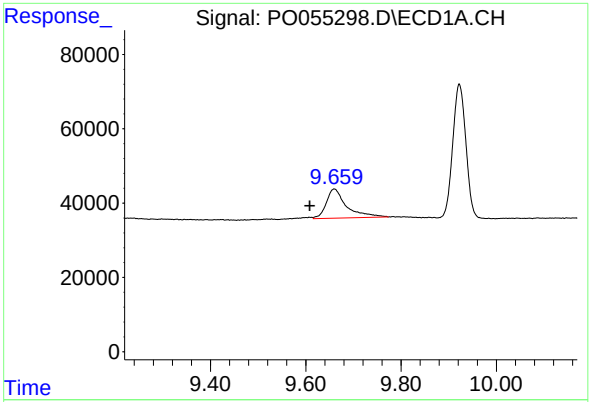
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

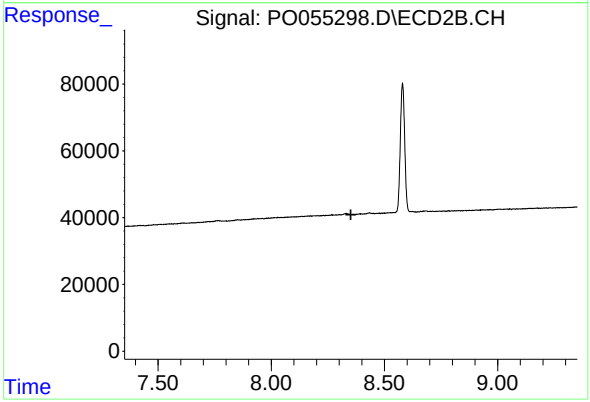
R.T.: 6.337 min
Delta R.T.: -0.026 min
Response: 20201
Conc: 7.34 ng/ml



#45 AR-1268-5

R.T.: 9.660 min
Delta R.T.: 0.052 min
Response: 231874
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.