Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042920\
Data File : PO068069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 8:02
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: Apr 29 10:45:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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...	4.916	3.936	541665	694558	22.635	21.735	
2)	SA Decachlor...	10.880	9.212	895381	852557	23.726	22.090	
	Target Compounds							
9)	L2 AR-1221-2	5.270	4.286	7340	13158	28.004	35.494	#
20)	L4 AR-1242-5	7.225	6.082	24047	45807	36.141	44.411	
24)	L5 AR-1248-4	7.189	0.000	14204	0	12.711	N.D.	#
25)	L5 AR-1248-5	7.225	6.082	24047	45807	22.539	33.831	#
26)	L6 AR-1254-1	7.150	6.082	71233	45807	64.398	22.328	#
27)	L6 AR-1254-2	7.380	0.000	11212	0	6.472	N.D.	#
28)	L6 AR-1254-3	7.771	6.641	55876	9029	30.315	3.030	#
29)	L6 AR-1254-4	8.050	6.933	7754	35834	5.374	17.910	#
31)	L7 AR-1260-1	7.952	6.733	90535	1288	71.733	0.641	#
32)	L7 AR-1260-2	8.181	6.933	5354	35834	3.420	14.487	#
33)	L7 AR-1260-3	0.000	7.193	0	5192	N.D.	2.257	#
35)	L7 AR-1260-5	9.104	0.000	105085	0	36.039	N.D.	#
37)	L8 AR-1262-2	9.104	0.000	105085	0	31.774	N.D.	#
40)	L8 AR-1262-5	0.000	8.694	0	9200	N.D.	5.197	#
43)	L9 AR-1268-3	9.718	8.412	61826	8772	17.960	2.022	#
44)	L9 AR-1268-4	0.000	8.694	0	9200	N.D.	4.481	#
45)	L9 AR-1268-5	10.560	8.973	50898	31567	4.305	2.362	#

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

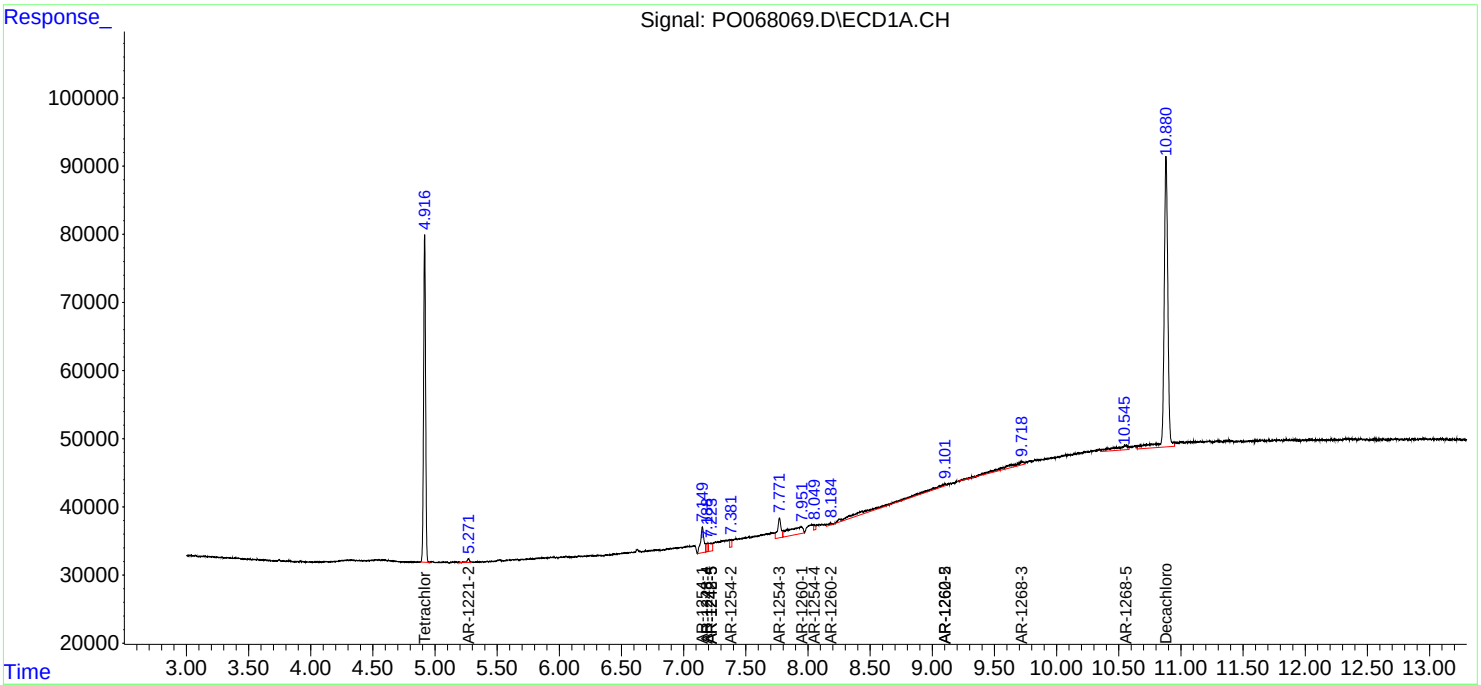
Quantitation Report (Not Reviewed)

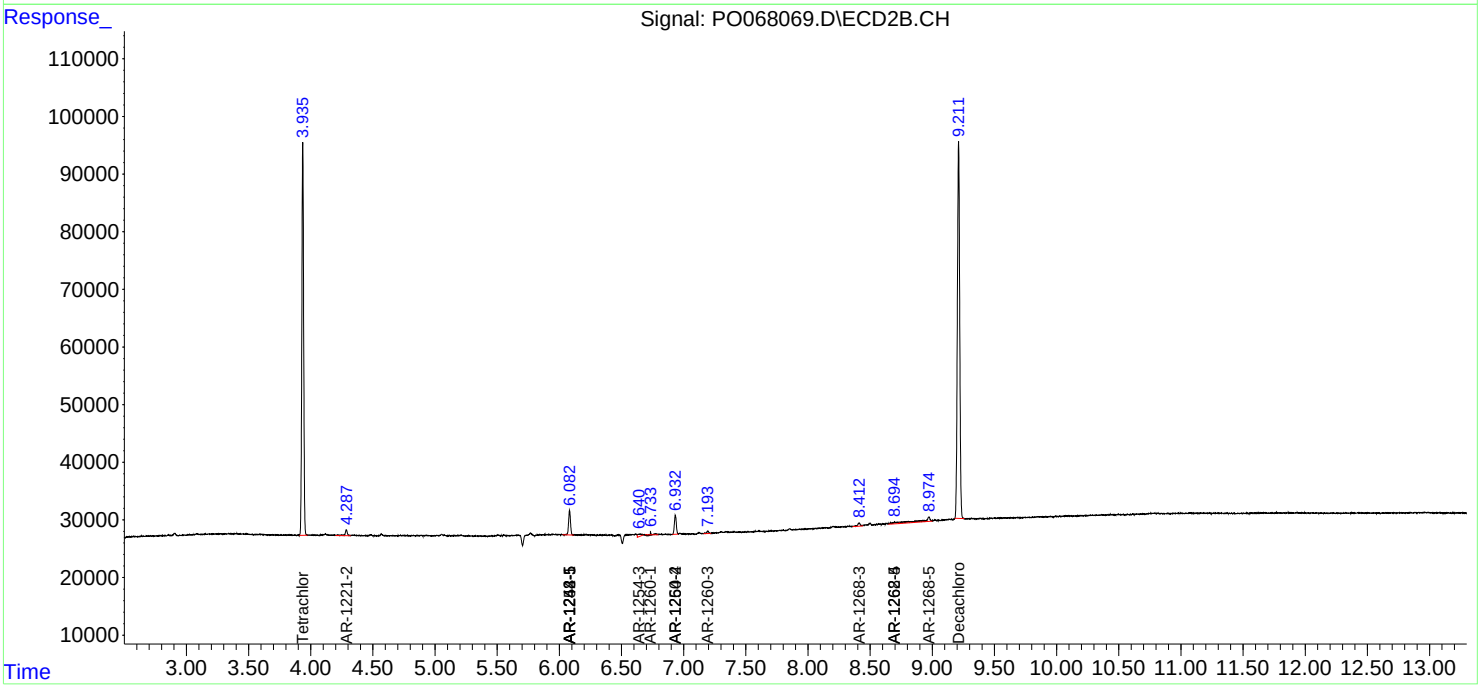
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042920\
Data File : PO068069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 8:02
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

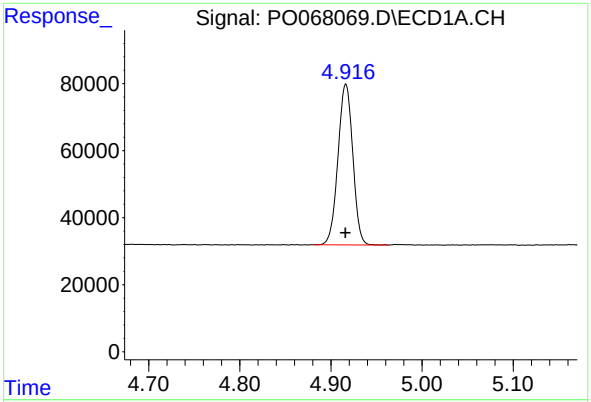
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 10:45:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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



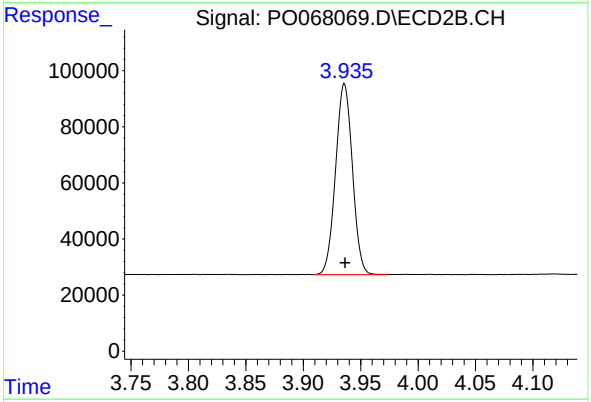




#1 Tetrachloro-m-xylene

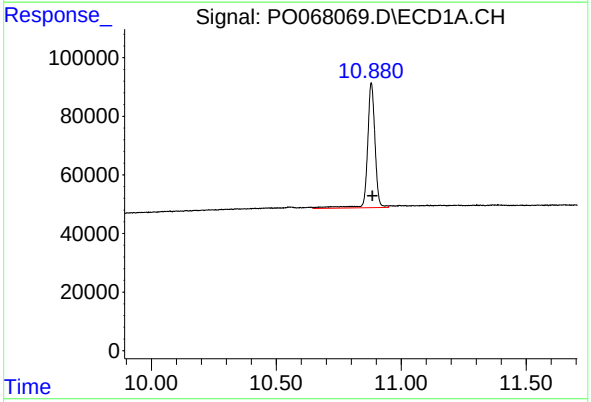
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 541665
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



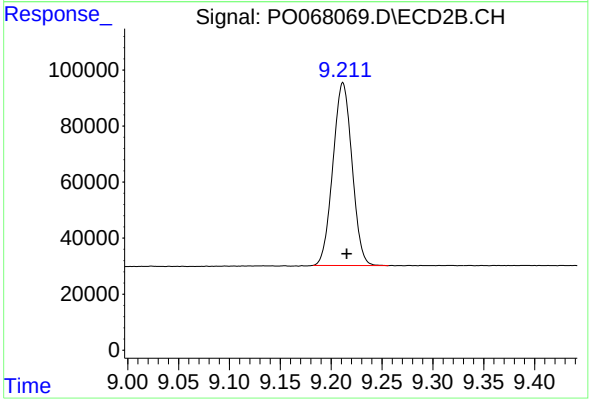
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 694558
Conc: 21.74 ng/ml



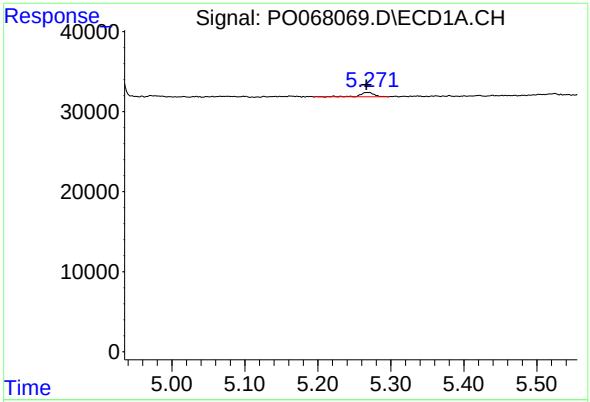
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.005 min
Response: 895381
Conc: 23.73 ng/ml



#2 Decachlorobiphenyl

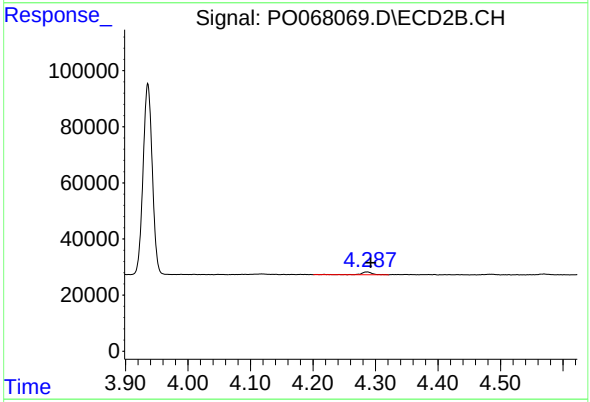
R.T.: 9.212 min
Delta R.T.: -0.004 min
Response: 852557
Conc: 22.09 ng/ml



#9 AR-1221-2

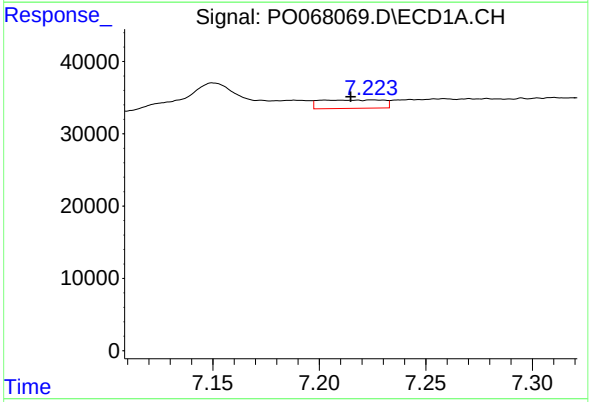
R.T.: 5.270 min
Delta R.T.: 0.003 min
Response: 7340
Conc: 28.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



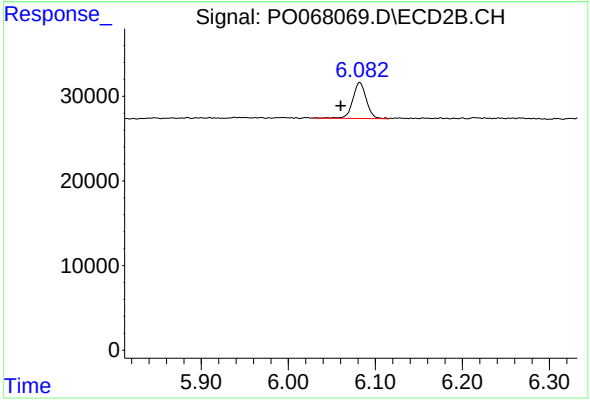
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 13158
Conc: 35.49 ng/ml



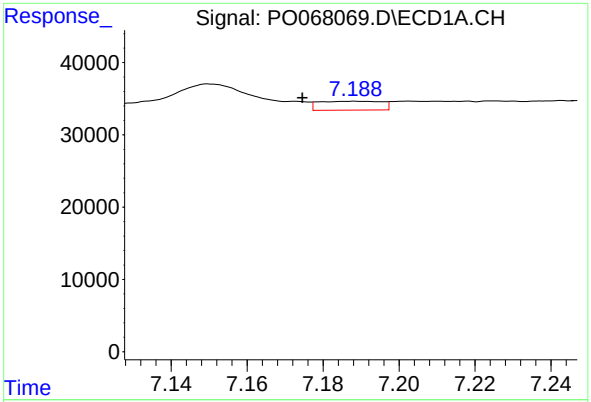
#20 AR-1242-5

R.T.: 7.225 min
Delta R.T.: 0.010 min
Response: 24047
Conc: 36.14 ng/ml



#20 AR-1242-5

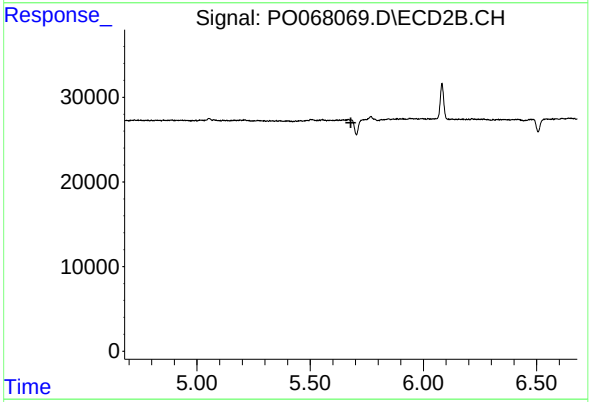
R.T.: 6.082 min
Delta R.T.: 0.022 min
Response: 45807
Conc: 44.41 ng/ml



#24 AR-1248-4

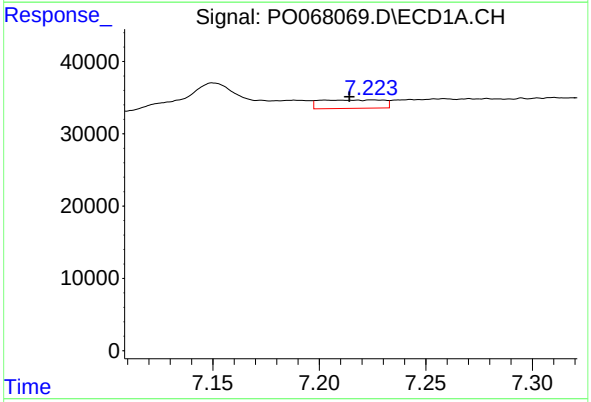
R.T.: 7.189 min
Delta R.T.: 0.014 min
Response: 14204
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



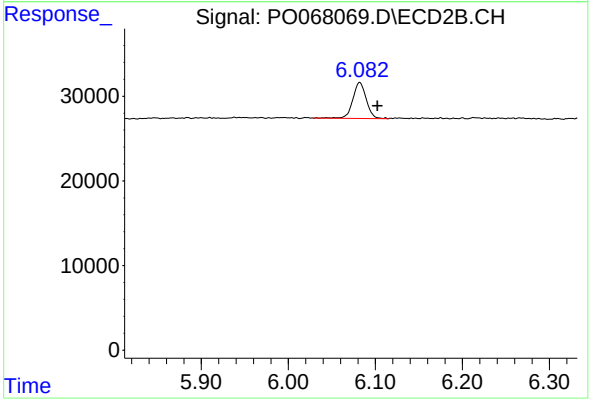
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



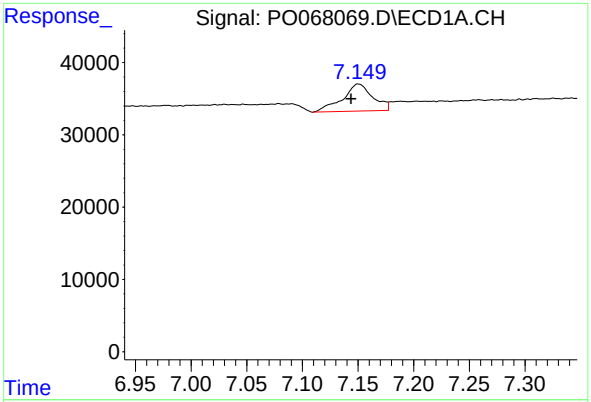
#25 AR-1248-5

R.T.: 7.225 min
Delta R.T.: 0.011 min
Response: 24047
Conc: 22.54 ng/ml



#25 AR-1248-5

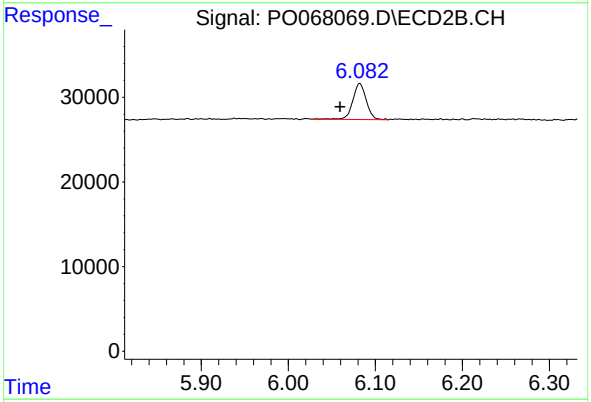
R.T.: 6.082 min
Delta R.T.: -0.020 min
Response: 45807
Conc: 33.83 ng/ml



#26 AR-1254-1

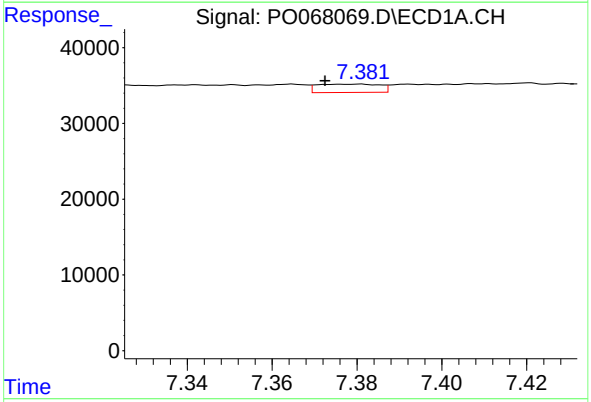
R.T.: 7.150 min
Delta R.T.: 0.007 min
Response: 71233
Conc: 64.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



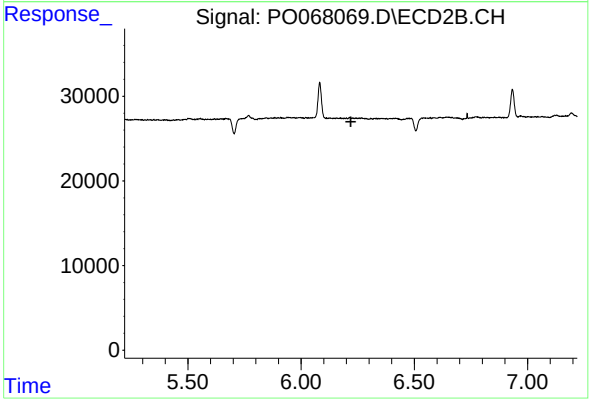
#26 AR-1254-1

R.T.: 6.082 min
Delta R.T.: 0.022 min
Response: 45807
Conc: 22.33 ng/ml



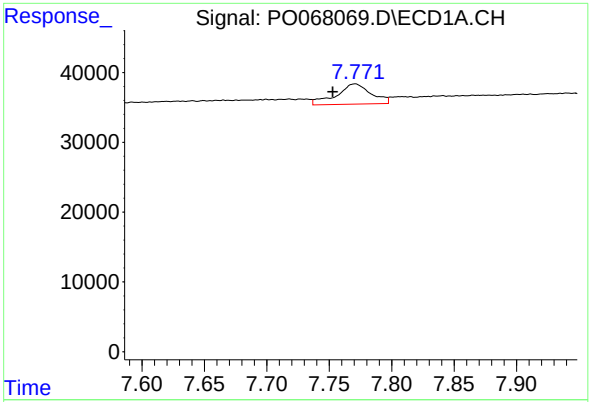
#27 AR-1254-2

R.T.: 7.380 min
Delta R.T.: 0.008 min
Response: 11212
Conc: 6.47 ng/ml



#27 AR-1254-2

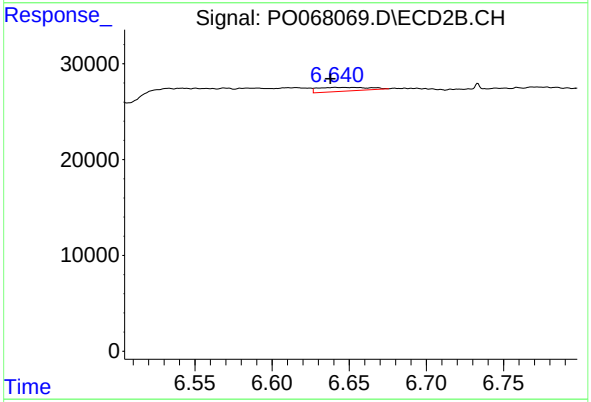
R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#28 AR-1254-3

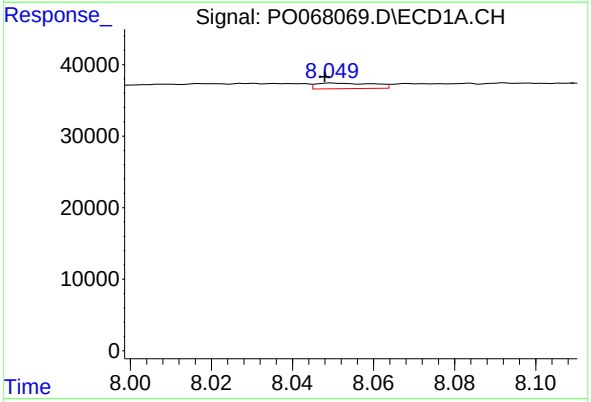
R.T.: 7.771 min
Delta R.T.: 0.018 min
Response: 55876
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



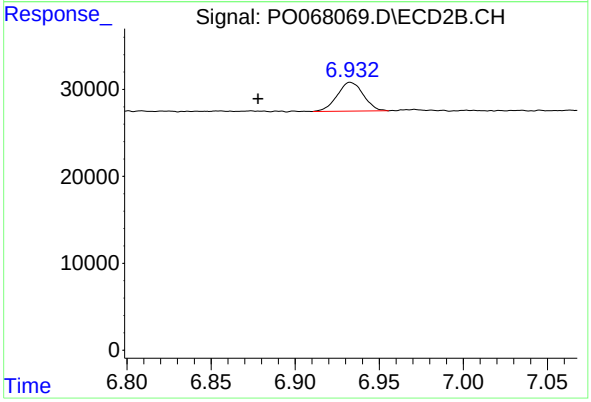
#28 AR-1254-3

R.T.: 6.641 min
Delta R.T.: 0.003 min
Response: 9029
Conc: 3.03 ng/ml



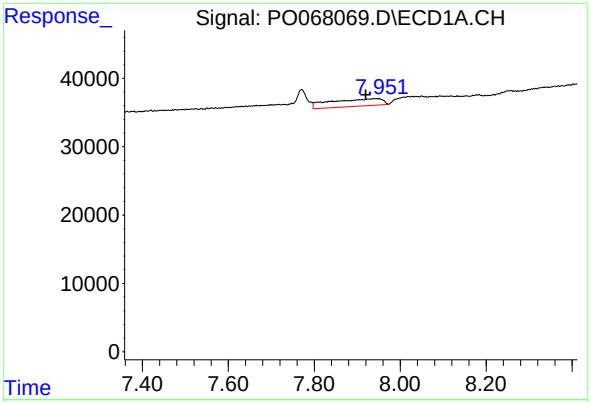
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: 0.002 min
Response: 7754
Conc: 5.37 ng/ml



#29 AR-1254-4

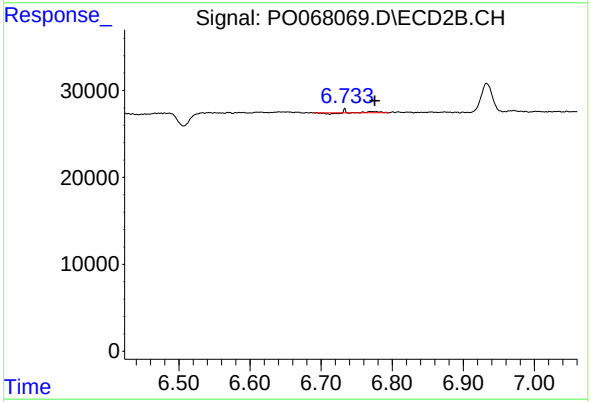
R.T.: 6.933 min
Delta R.T.: 0.055 min
Response: 35834
Conc: 17.91 ng/ml



#31 AR-1260-1

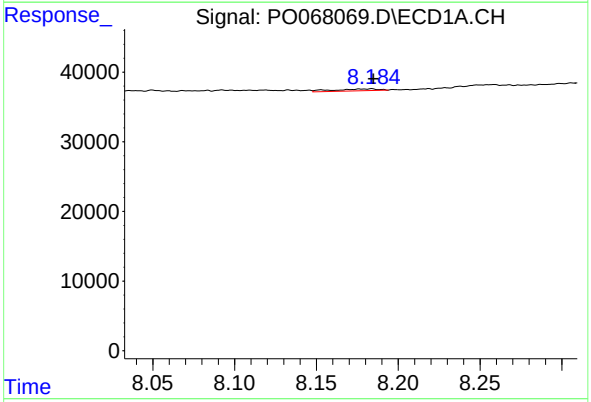
R.T.: 7.952 min
Delta R.T.: 0.032 min
Response: 90535
Conc: 71.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



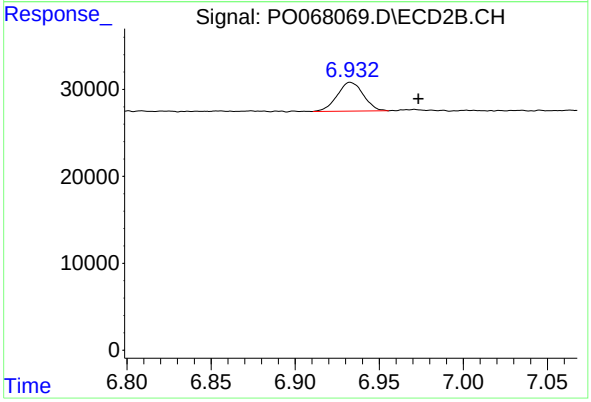
#31 AR-1260-1

R.T.: 6.733 min
Delta R.T.: -0.042 min
Response: 1288
Conc: 0.64 ng/ml



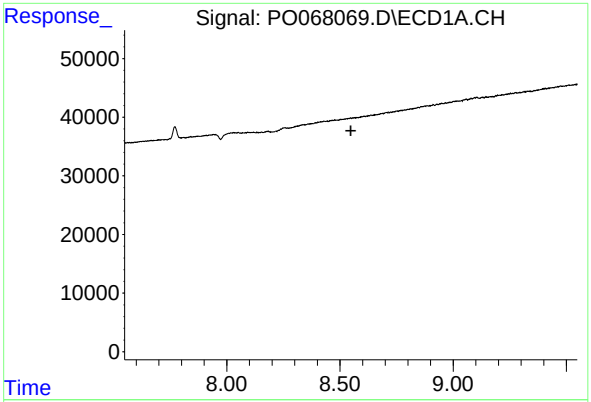
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: -0.003 min
Response: 5354
Conc: 3.42 ng/ml



#32 AR-1260-2

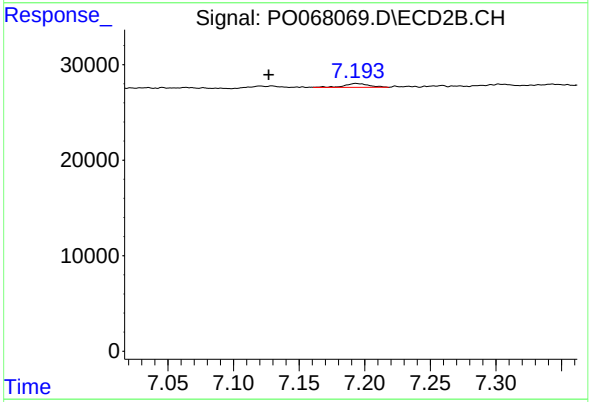
R.T.: 6.933 min
Delta R.T.: -0.040 min
Response: 35834
Conc: 14.49 ng/ml



#33 AR-1260-3

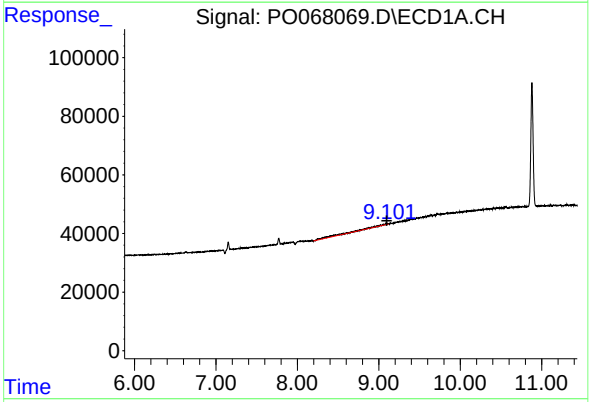
R.T.: 0.000 min
Exp R.T. : 8.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



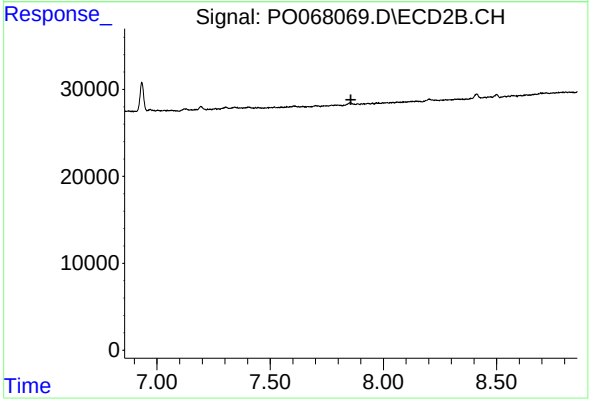
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: 0.066 min
Response: 5192
Conc: 2.26 ng/ml



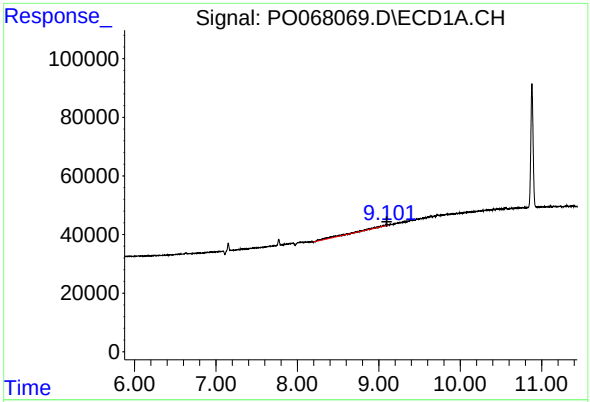
#35 AR-1260-5

R.T.: 9.104 min
Delta R.T.: 0.004 min
Response: 105085
Conc: 36.04 ng/ml



#35 AR-1260-5

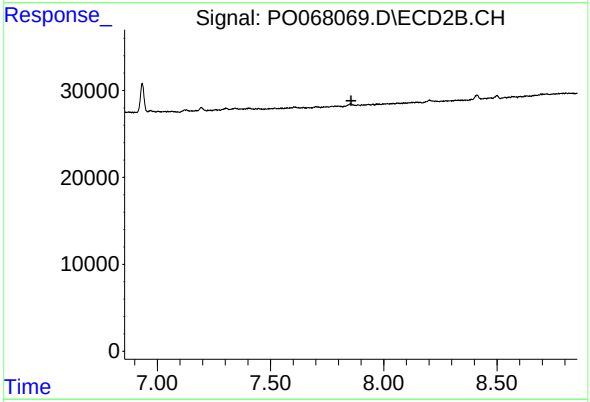
R.T.: 0.000 min
Exp R.T. : 7.856 min
Response: 0
Conc: N.D.



#37 AR-1262-2

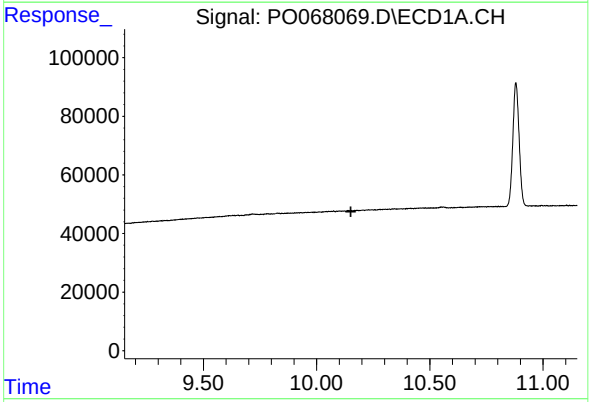
R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 105085
Conc: 31.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



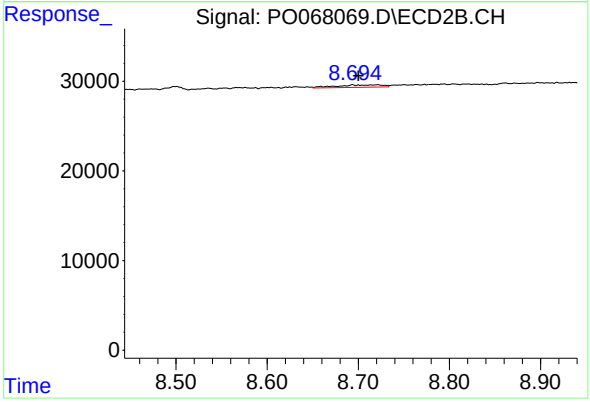
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



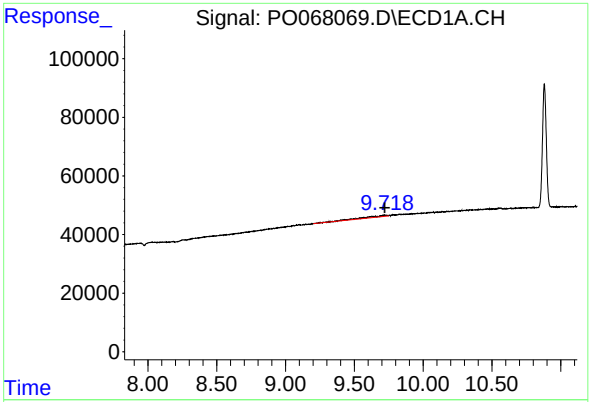
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#40 AR-1262-5

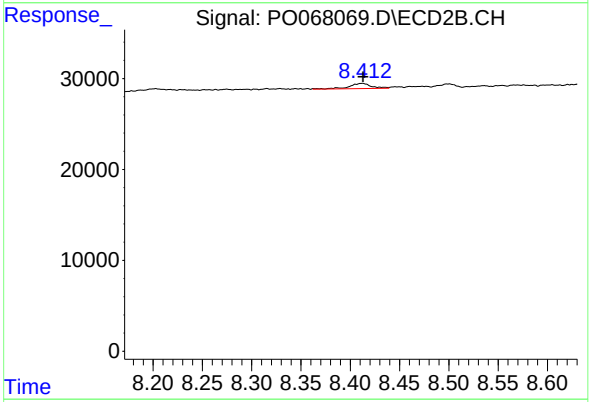
R.T.: 8.694 min
Delta R.T.: -0.007 min
Response: 9200
Conc: 5.20 ng/ml



#43 AR-1268-3

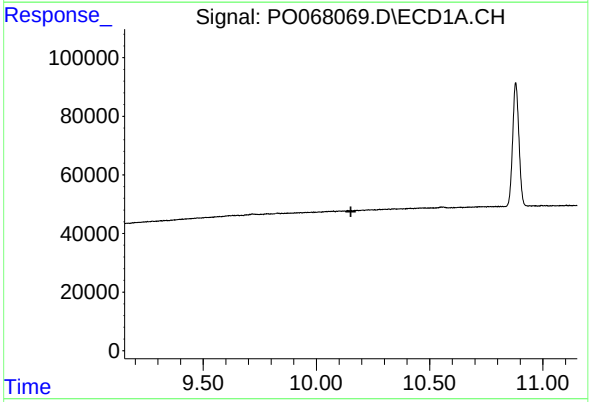
R.T.: 9.718 min
Delta R.T.: -0.002 min
Response: 61826
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



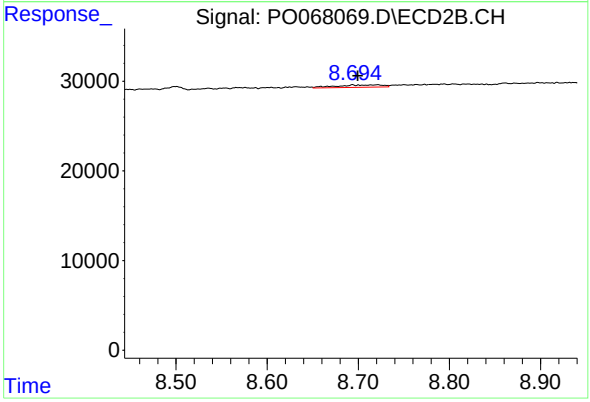
#43 AR-1268-3

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 8772
Conc: 2.02 ng/ml



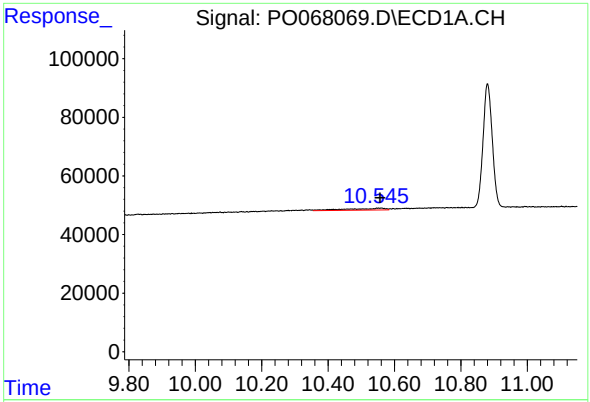
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.152 min
Response: 0
Conc: N.D.



#44 AR-1268-4

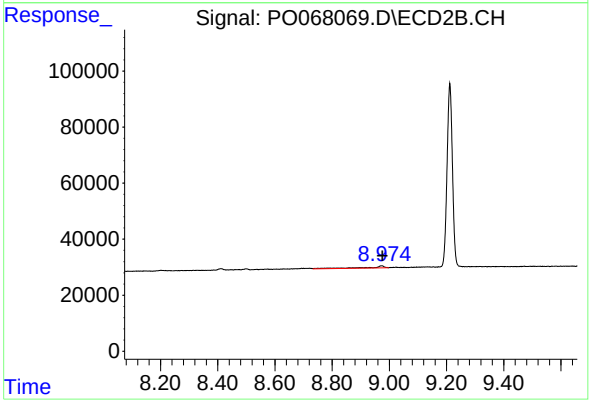
R.T.: 8.694 min
Delta R.T.: -0.006 min
Response: 9200
Conc: 4.48 ng/ml



#45 AR-1268-5

R.T.: 10.560 min
Delta R.T.: 0.004 min
Response: 50898
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.973 min
Delta R.T.: -0.003 min
Response: 31567
Conc: 2.36 ng/ml