Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074531.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 15:33
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 17:05:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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...	4.932	4.007	2105620	1135457	19.955	20.185	
2)	SA Decachlor...	10.949	9.261	2160178	1127726	21.284	20.540	
	Target Compounds							
20)	L4 AR-1242-5	7.213f	6.139f	36276	120948	14.415	69.081	#
24)	L5 AR-1248-4	7.213f	0.000	36276	0	8.135	N.D.	#
25)	L5 AR-1248-5	7.213f	6.139f	36276	120948	8.608	51.445	#
26)	L6 AR-1254-1	7.173	6.139f	435474	120948	99.013	33.485	#
28)	L6 AR-1254-3	7.800f	0.000	65267	0	9.305	N.D.	#
29)	L6 AR-1254-4	8.081	0.000	38252	0	6.307	N.D.	#
30)	L6 AR-1254-5	8.509	0.000	17992	0	3.097	N.D.	#
32)	L7 AR-1260-2	8.237f	0.000	19070	0	2.803	N.D.	#
33)	L7 AR-1260-3	8.579	7.171	39776	28330	6.940	7.862	
34)	L7 AR-1260-4	8.811	0.000	40651	0	7.430	N.D.	#
35)	L7 AR-1260-5	9.139	0.000	212861	0	17.036	N.D.	#
36)	L8 AR-1262-1	8.579	0.000	39776	0	4.467	N.D.	#
37)	L8 AR-1262-2	9.139	0.000	212861	0	13.903	N.D.	#

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

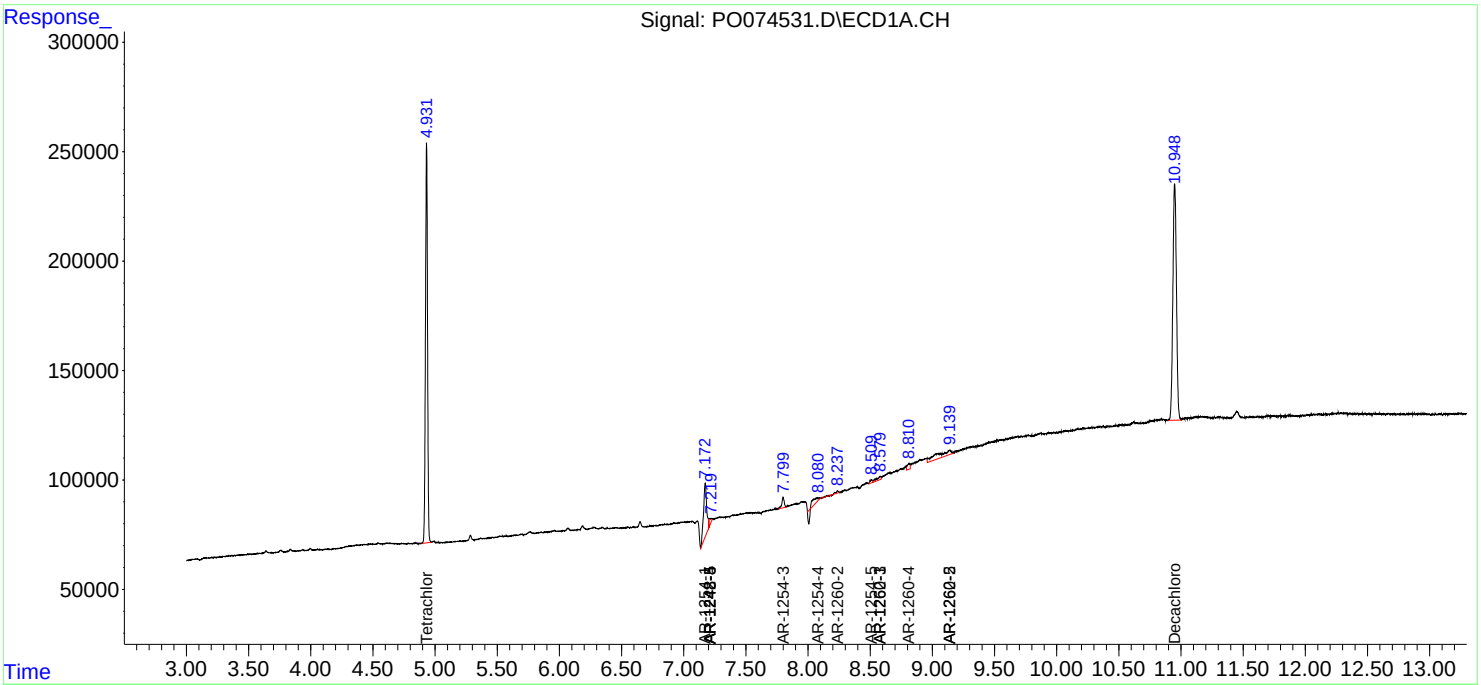
Quantitation Report (Not Reviewed)

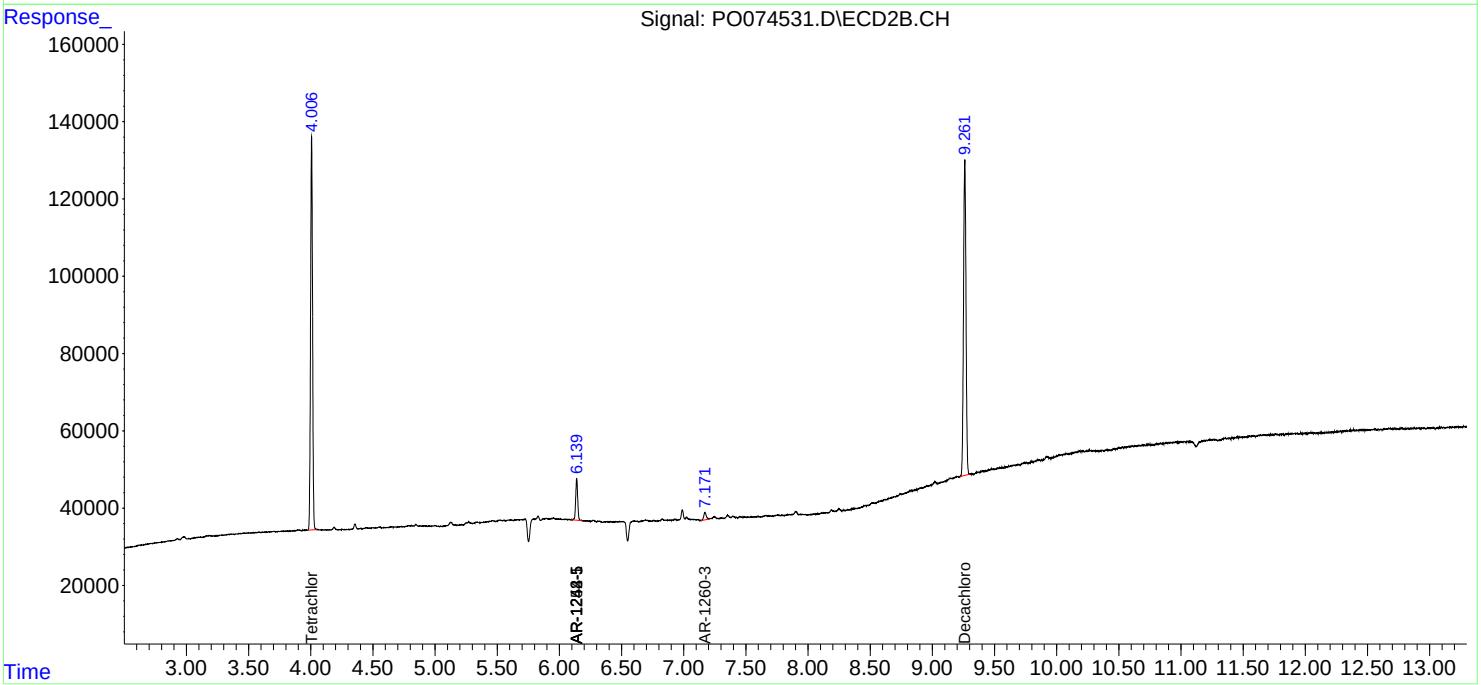
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074531.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 15:33
Operator : AJ/MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

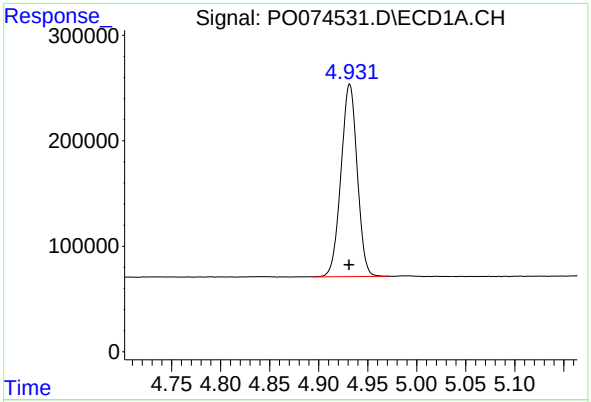
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 17:05:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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



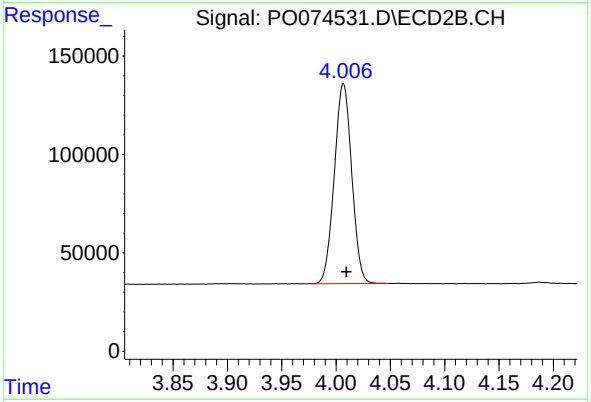




#1 Tetrachloro-m-xylene

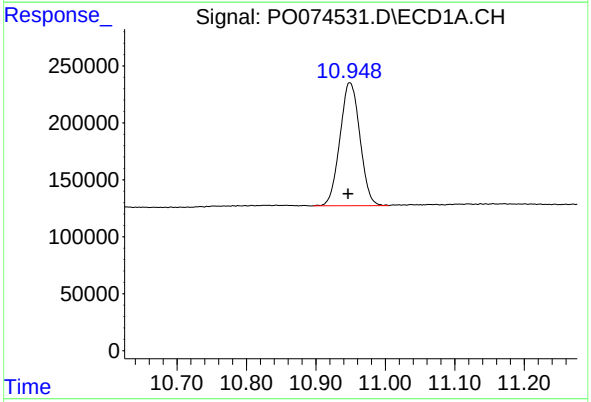
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2105620
Conc: 19.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



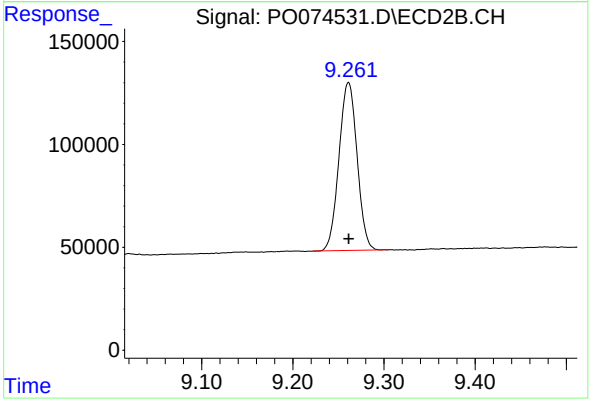
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 1135457
Conc: 20.19 ng/ml



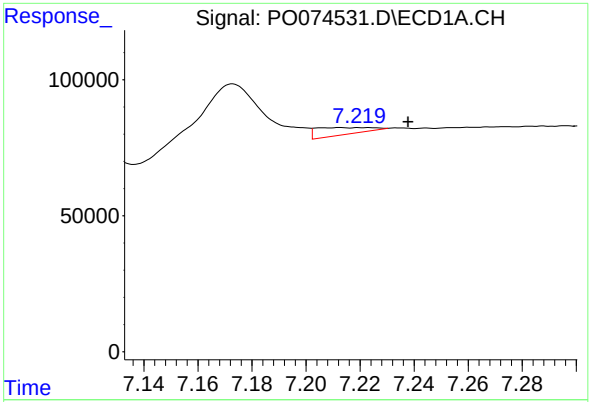
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.002 min
Response: 2160178
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

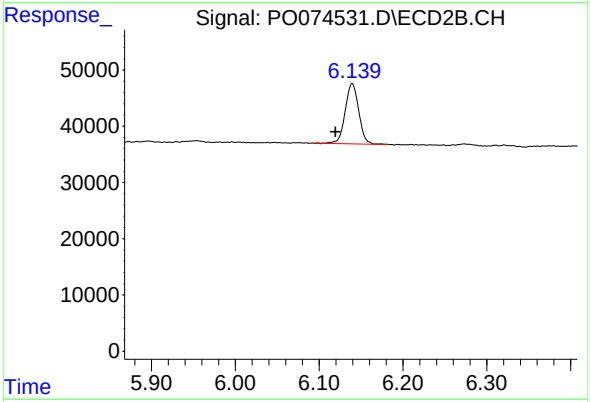
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 1127726
Conc: 20.54 ng/ml



#20 AR-1242-5

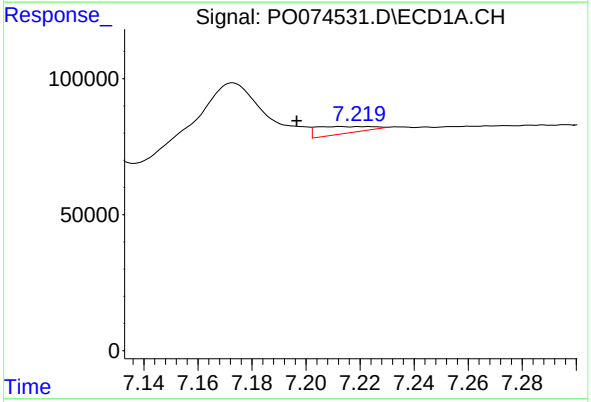
R.T.: 7.213 min
Delta R.T.: -0.025 min
Response: 36276
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



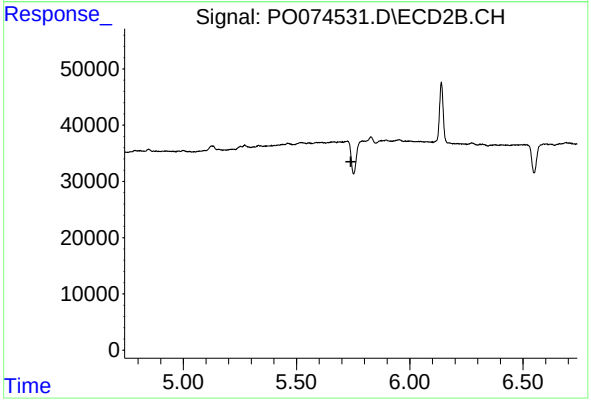
#20 AR-1242-5

R.T.: 6.139 min
Delta R.T.: 0.020 min
Response: 120948
Conc: 69.08 ng/ml



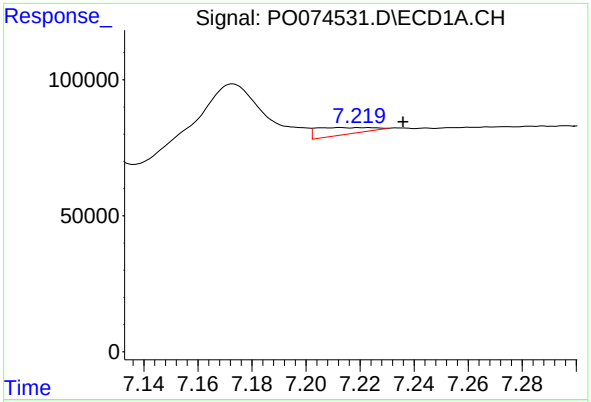
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: 0.016 min
Response: 36276
Conc: 8.13 ng/ml



#24 AR-1248-4

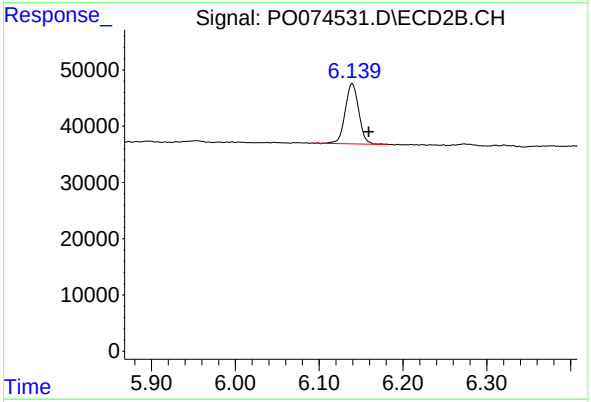
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

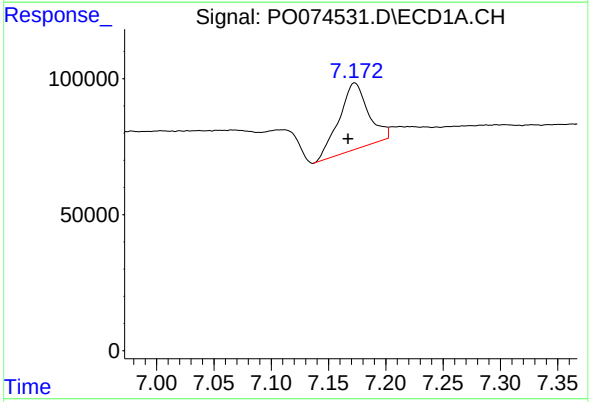
R.T.: 7.213 min
Delta R.T.: -0.023 min
Response: 36276
Conc: 8.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



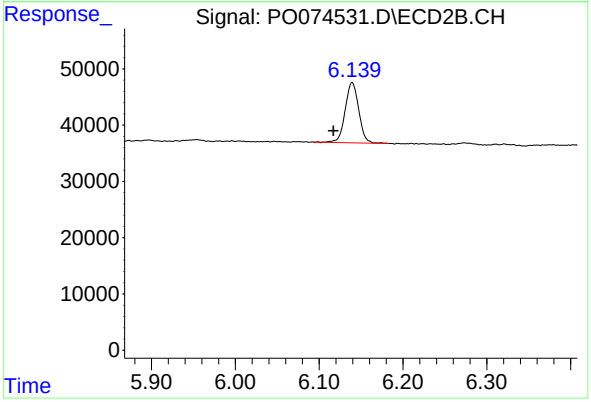
#25 AR-1248-5

R.T.: 6.139 min
Delta R.T.: -0.020 min
Response: 120948
Conc: 51.45 ng/ml



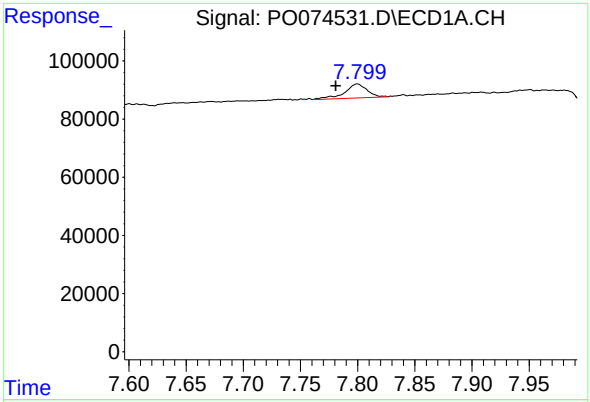
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 435474
Conc: 99.01 ng/ml



#26 AR-1254-1

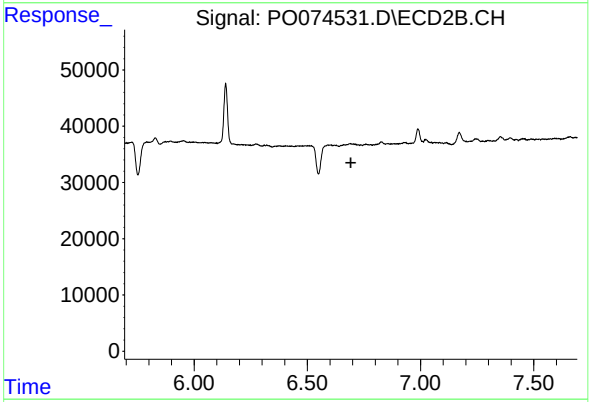
R.T.: 6.139 min
Delta R.T.: 0.022 min
Response: 120948
Conc: 33.49 ng/ml



#28 AR-1254-3

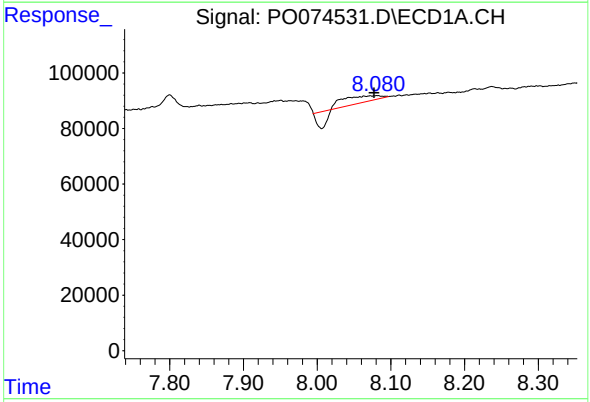
R.T.: 7.800 min
Delta R.T.: 0.019 min
Response: 65267
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



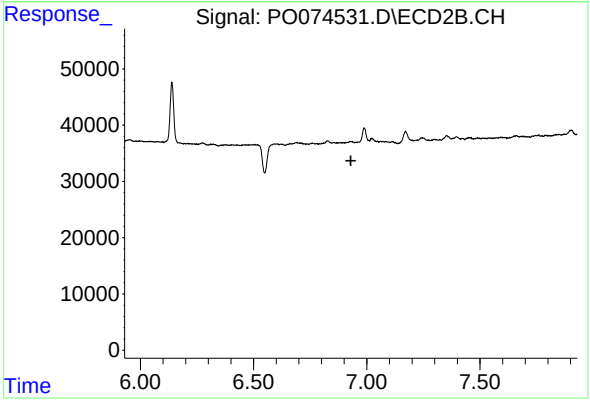
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



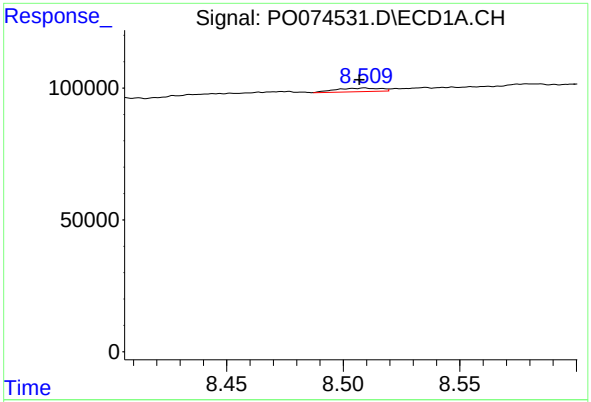
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 38252
Conc: 6.31 ng/ml



#29 AR-1254-4

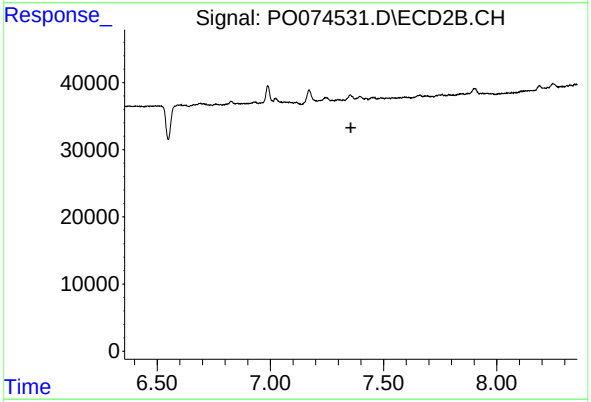
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#30 AR-1254-5

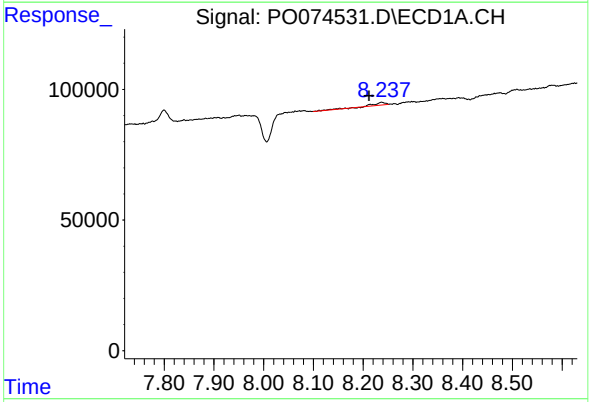
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 17992
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



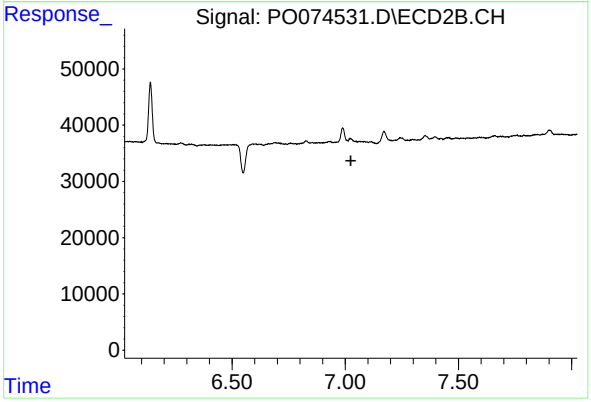
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



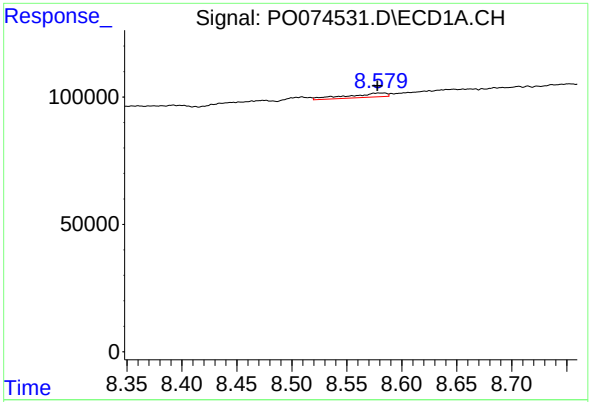
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: 0.025 min
Response: 19070
Conc: 2.80 ng/ml



#32 AR-1260-2

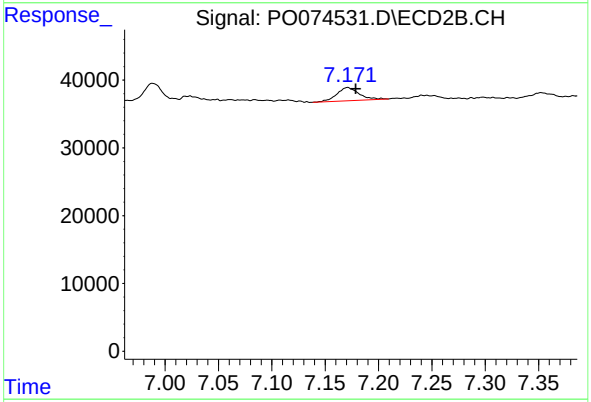
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

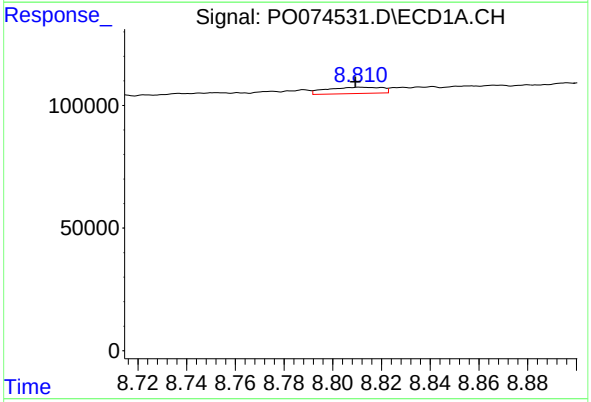
R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 39776
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



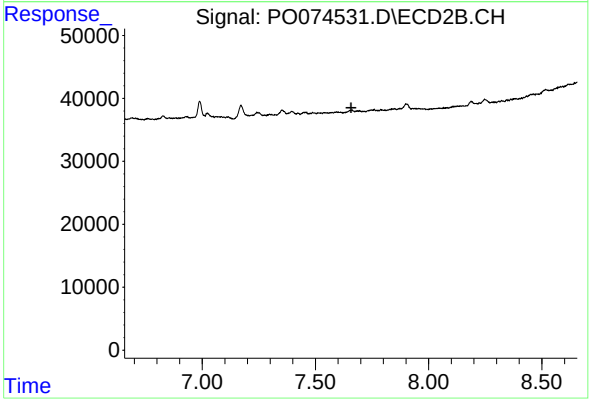
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 28330
Conc: 7.86 ng/ml



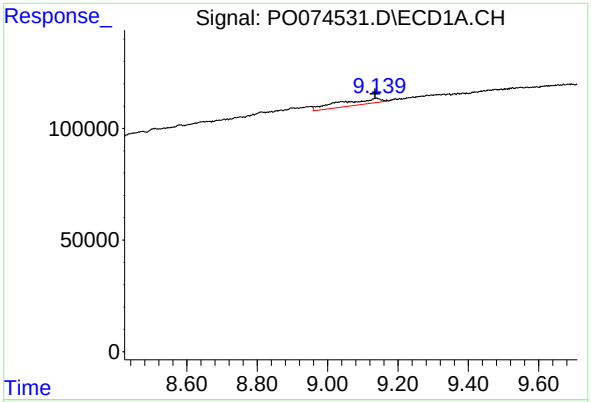
#34 AR-1260-4

R.T.: 8.811 min
Delta R.T.: 0.002 min
Response: 40651
Conc: 7.43 ng/ml



#34 AR-1260-4

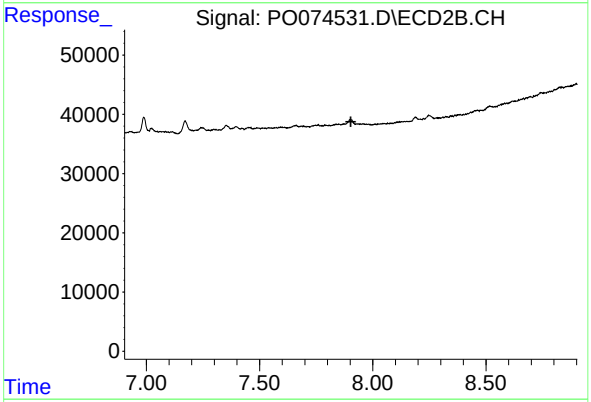
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#35 AR-1260-5

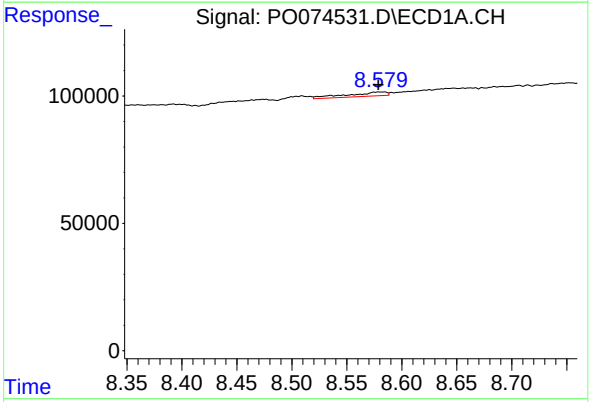
R.T.: 9.139 min
Delta R.T.: 0.004 min
Response: 212861
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



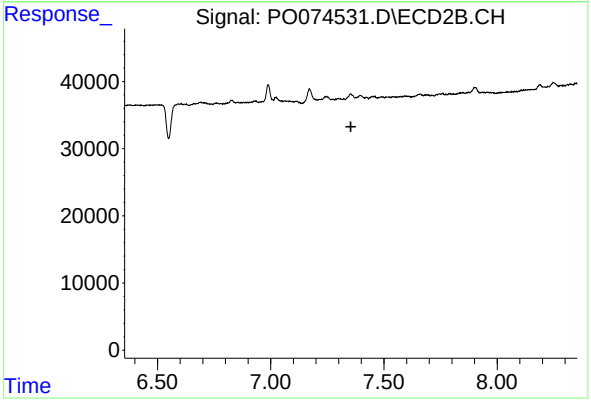
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



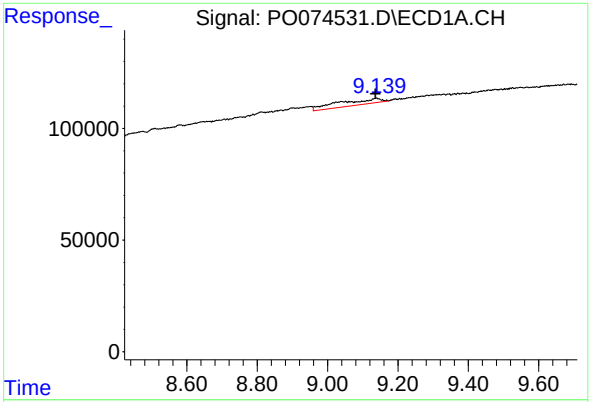
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 39776
Conc: 4.47 ng/ml



#36 AR-1262-1

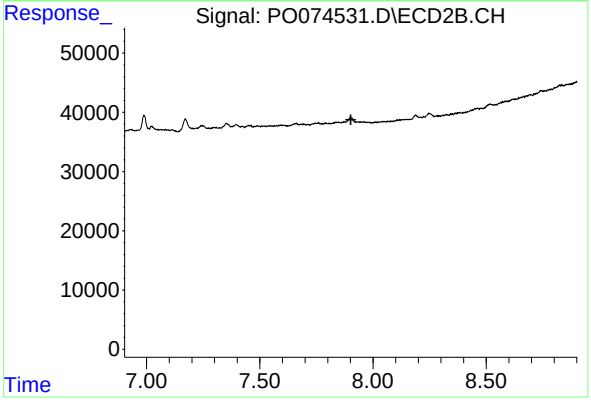
R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 212861
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.