Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 3:15
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: Dec 23 08:18:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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...	4.935	3.992	2051130	1193811	22.434	22.257	
2)	SA Decachlor...	10.954	9.253	1993662	1113128	24.125	23.790	
	Target Compounds							
9)	L2 AR-1221-2	5.288	0.000	25178	0	32.054	N.D.	#
20)	L4 AR-1242-5	7.224f	6.129	66186	66988	30.307	39.299	#
24)	L5 AR-1248-4	7.207	0.000	25143	0	6.287	N.D.	#
25)	L5 AR-1248-5	7.224f	0.000	66186	0	17.501	N.D.	#
26)	L6 AR-1254-1	7.176	6.129	284045	66988	74.832	18.955	#
27)	L6 AR-1254-2	7.403	0.000	118343	0	20.072	N.D.	#
28)	L6 AR-1254-3	7.802	0.000	76657	0	12.511	N.D.	#
29)	L6 AR-1254-4	8.078	0.000	41646	0	7.939	N.D.	#
30)	L6 AR-1254-5	8.512	0.000	10846	0	2.106	N.D.	#
35)	L7 AR-1260-5	9.134	0.000	129529	0	12.979	N.D.	#
37)	L8 AR-1262-2	9.134	0.000	129529	0	10.099	N.D.	#
45)	L9 AR-1268-5	10.626	0.000	21643	0	0.661	N.D.	#

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

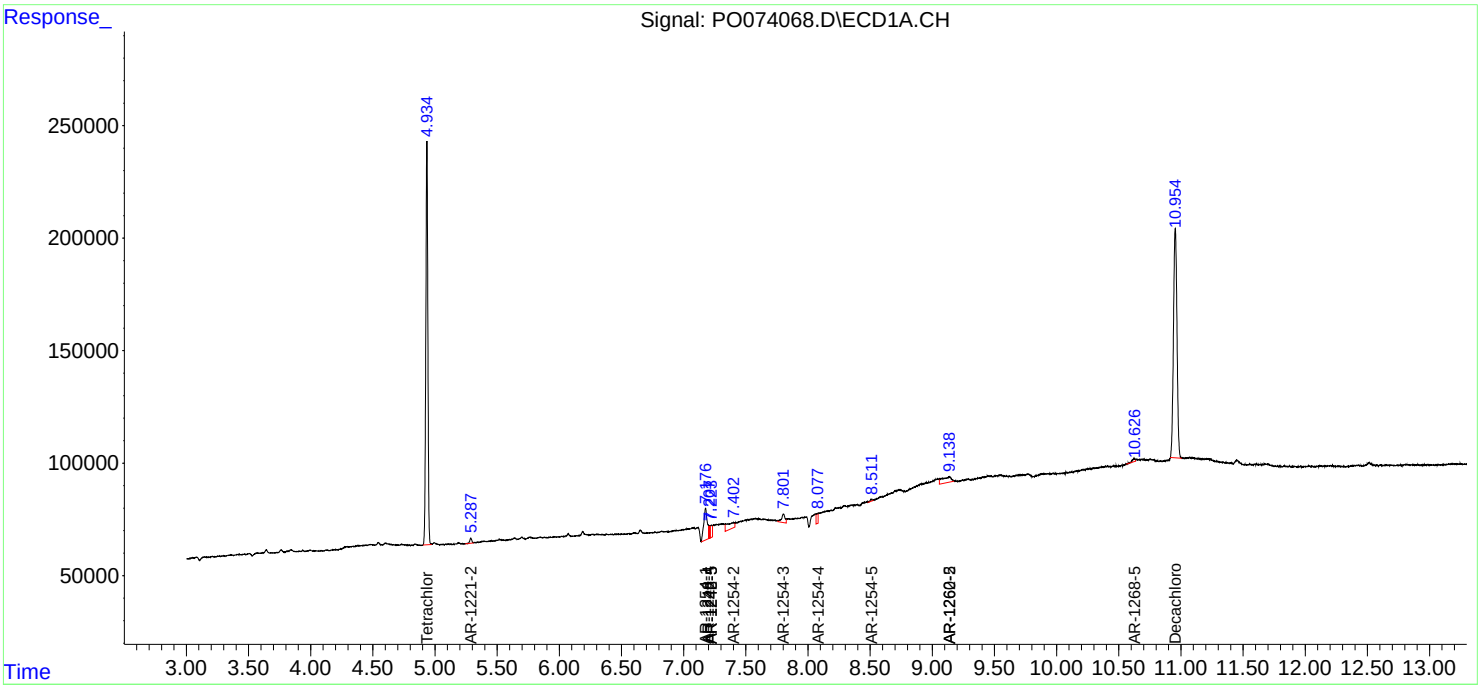
Quantitation Report (Not Reviewed)

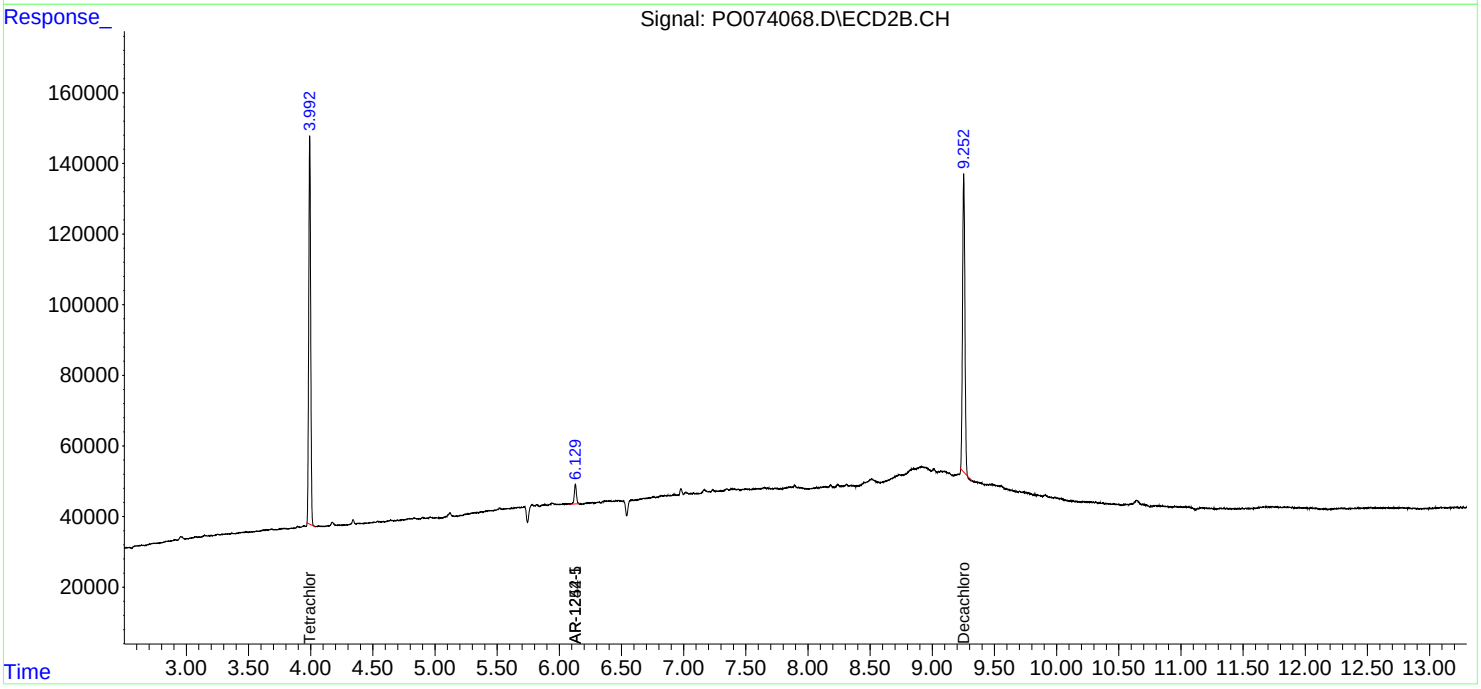
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 3:15
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

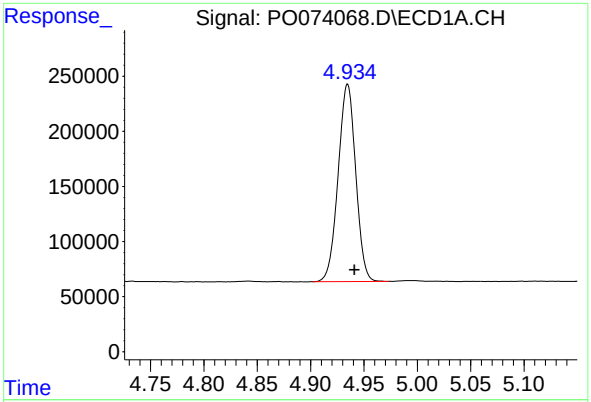
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:18:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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



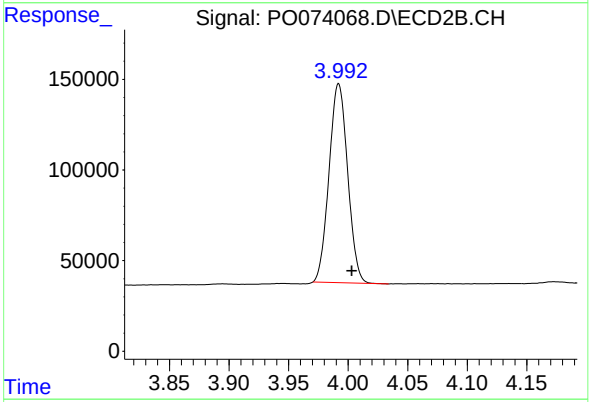




#1 Tetrachloro-m-xylene

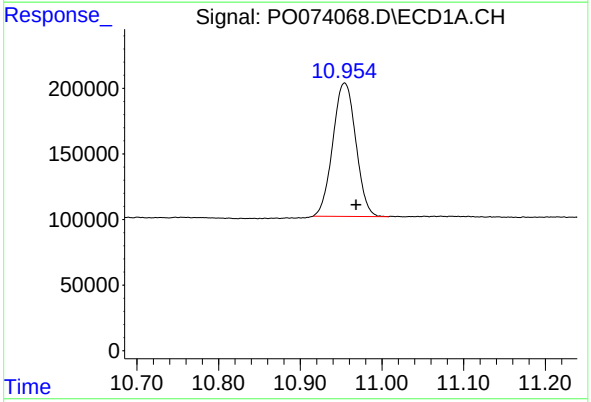
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 2051130
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



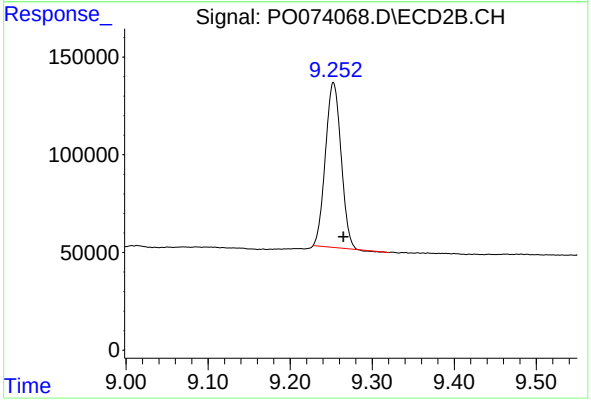
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 1193811
Conc: 22.26 ng/ml



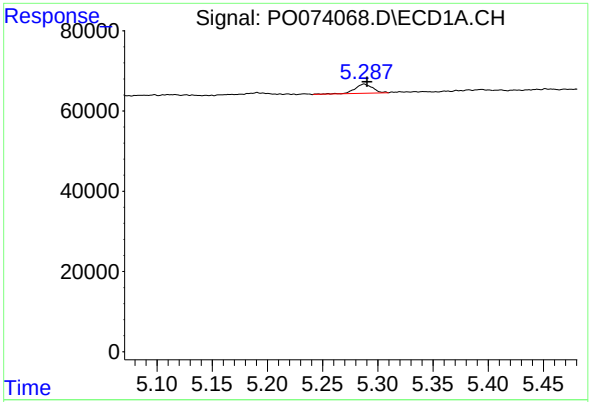
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: -0.014 min
Response: 1993662
Conc: 24.12 ng/ml



#2 Decachlorobiphenyl

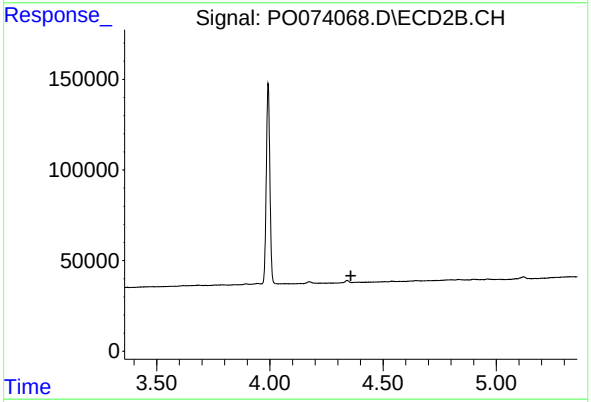
R.T.: 9.253 min
Delta R.T.: -0.012 min
Response: 1113128
Conc: 23.79 ng/ml



#9 AR-1221-2

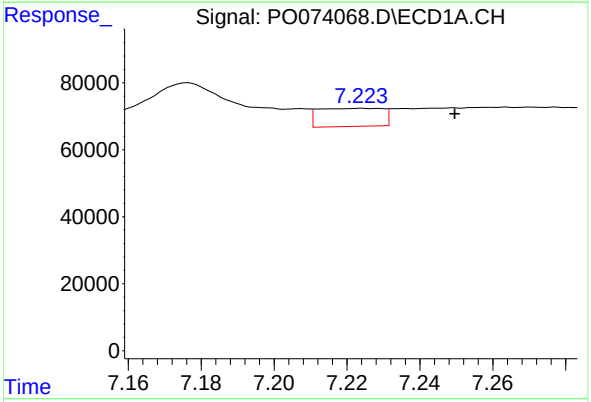
R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 25178
Conc: 32.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



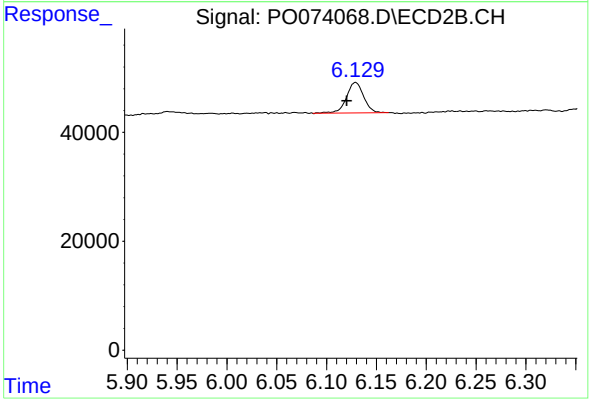
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



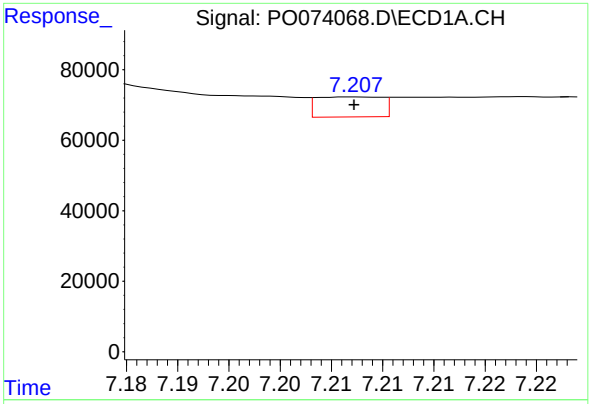
#20 AR-1242-5

R.T.: 7.224 min
Delta R.T.: -0.026 min
Response: 66186
Conc: 30.31 ng/ml



#20 AR-1242-5

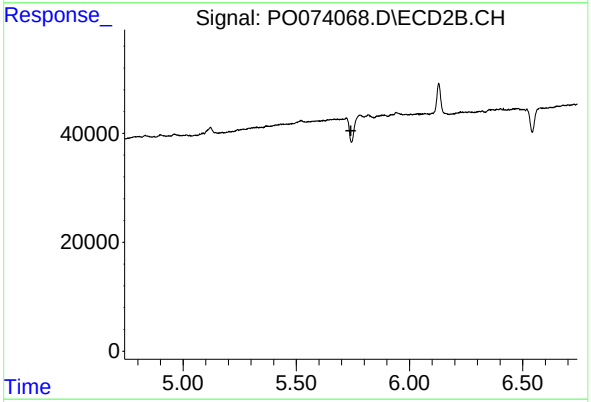
R.T.: 6.129 min
Delta R.T.: 0.009 min
Response: 66988
Conc: 39.30 ng/ml



#24 AR-1248-4

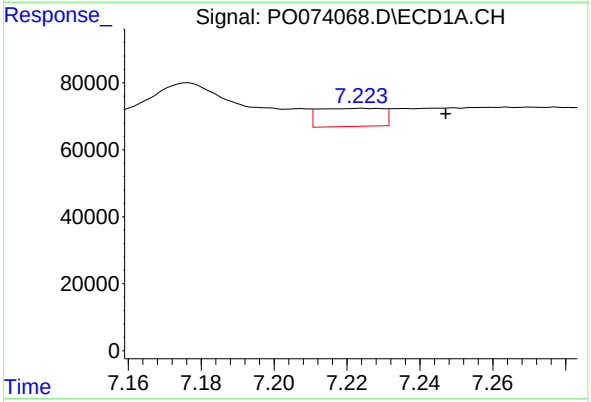
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 25143
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



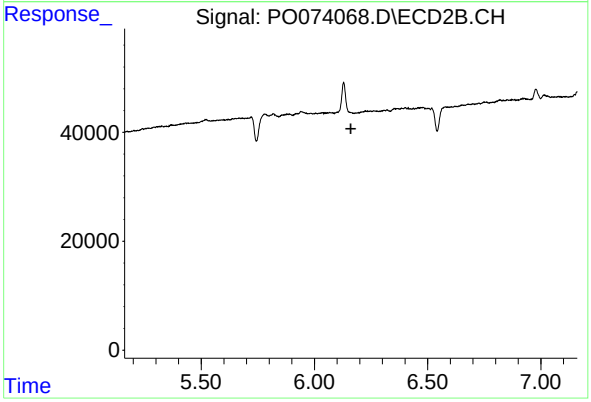
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



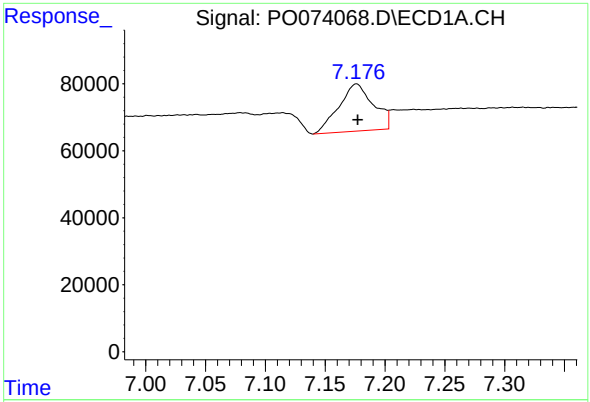
#25 AR-1248-5

R.T.: 7.224 min
Delta R.T.: -0.023 min
Response: 66186
Conc: 17.50 ng/ml



#25 AR-1248-5

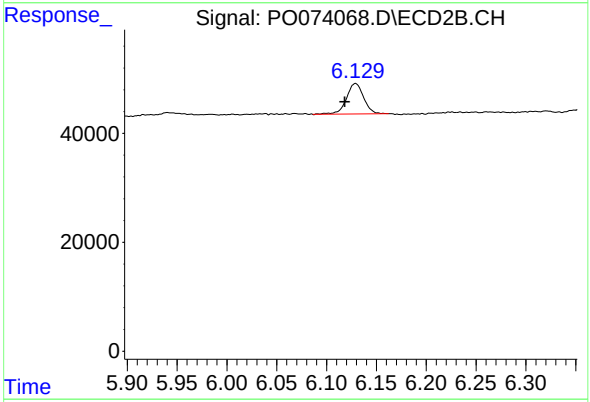
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

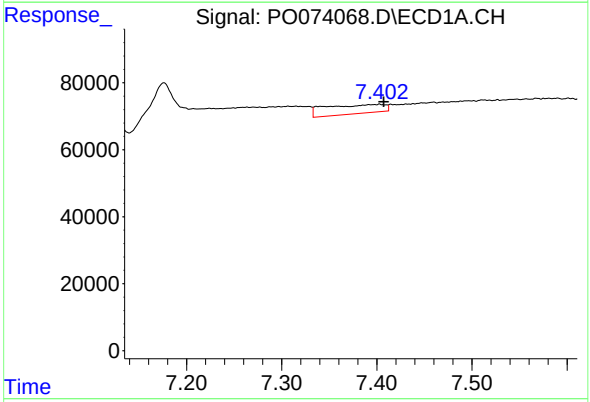
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 284045
Conc: 74.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



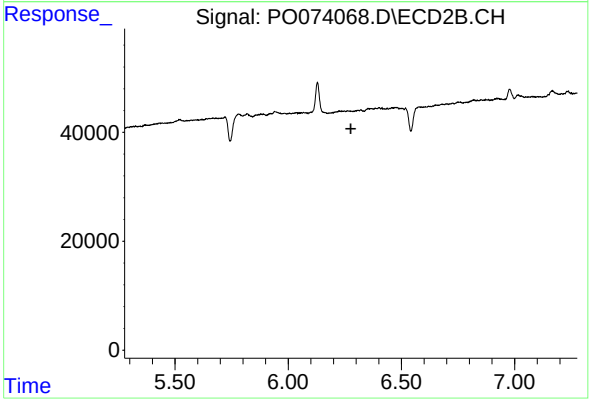
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: 0.011 min
Response: 66988
Conc: 18.95 ng/ml



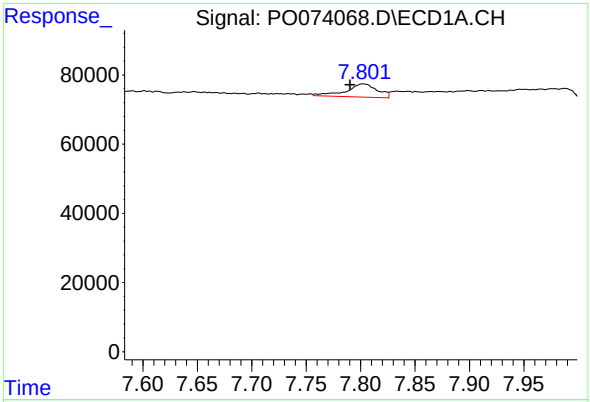
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.004 min
Response: 118343
Conc: 20.07 ng/ml



#27 AR-1254-2

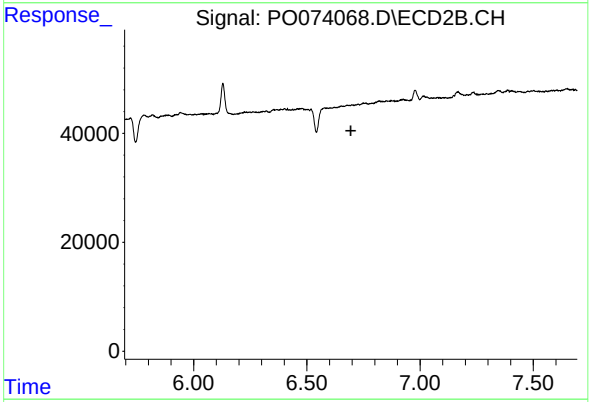
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

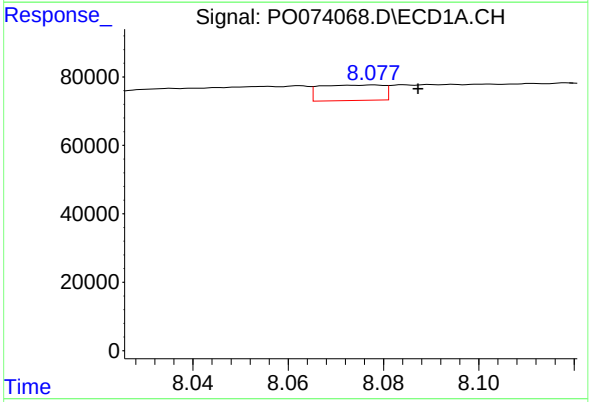
R.T.: 7.802 min
Delta R.T.: 0.012 min
Response: 76657
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



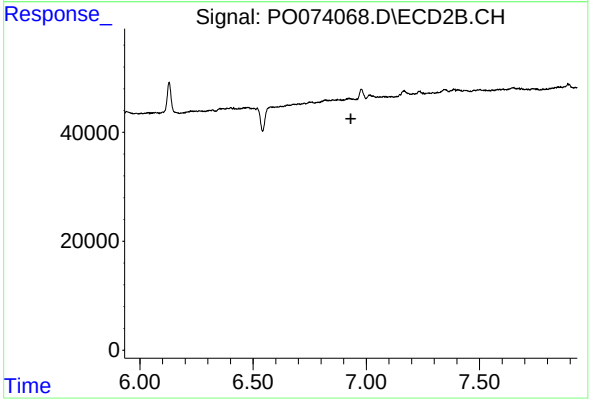
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



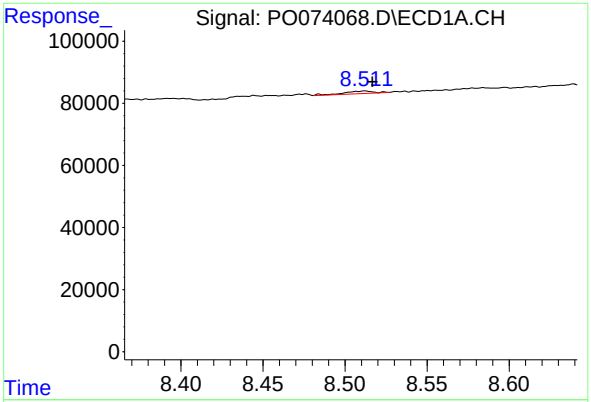
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: -0.009 min
Response: 41646
Conc: 7.94 ng/ml



#29 AR-1254-4

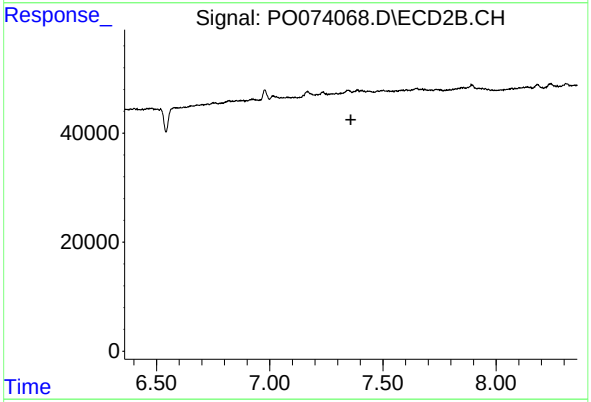
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

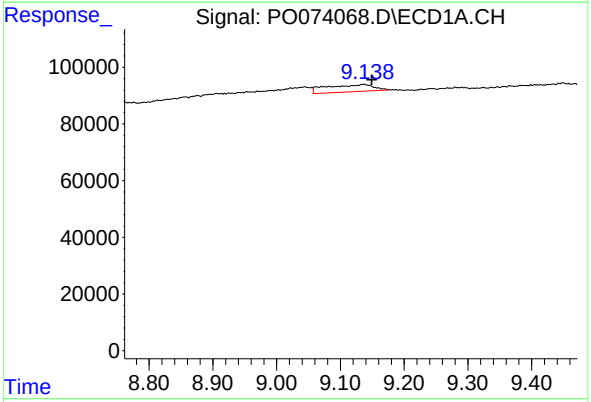
R.T.: 8.512 min
Delta R.T.: -0.005 min
Response: 10846
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



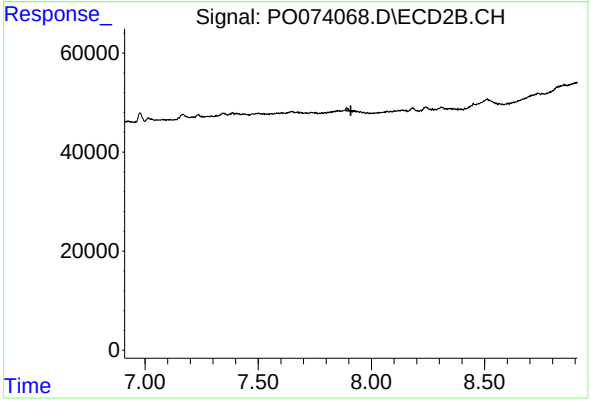
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



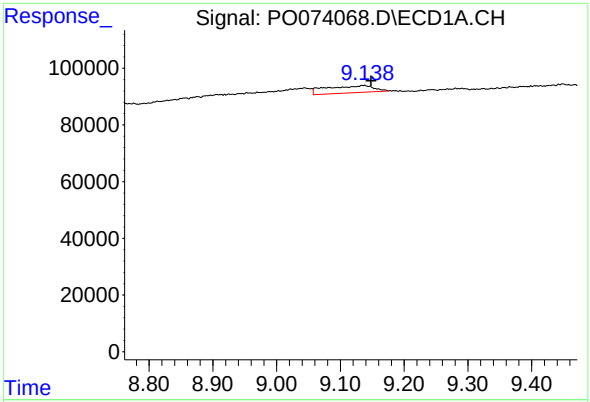
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 129529
Conc: 12.98 ng/ml



#35 AR-1260-5

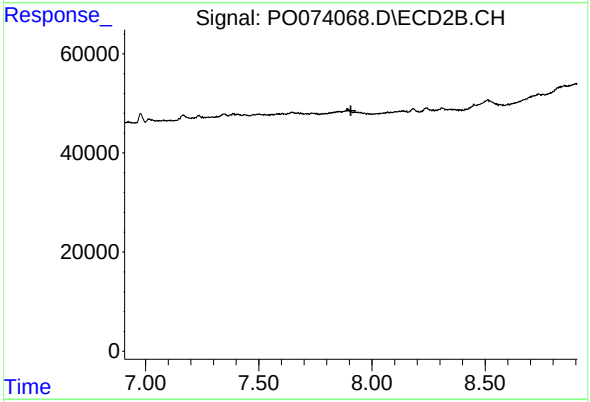
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#37 AR-1262-2

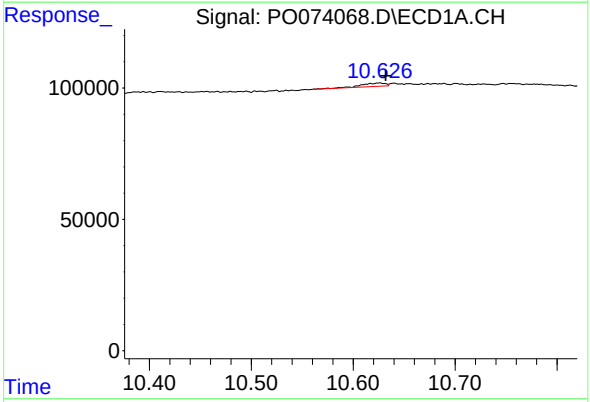
R.T.: 9.134 min
Delta R.T.: -0.014 min
Response: 129529
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



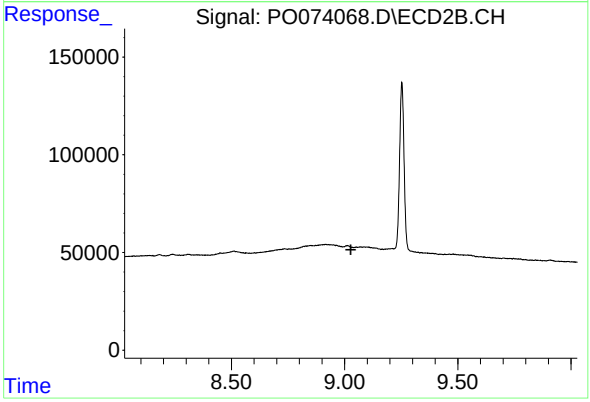
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.626 min
Delta R.T.: -0.006 min
Response: 21643
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.