Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061820\
Data File : PO069021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2020 8:58
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: Jun 18 17:26:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 18 17:26:00 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...	4.404	3.564	512751	678784	17.333	17.636	
2)	SA Decachlor...	10.068	8.771	849986	992664	17.896	18.236	
	Target Compounds							
12)	L3 AR-1232-2	5.417	0.000	8840	0	21.954	N.D.	#
15)	L3 AR-1232-5	5.979	0.000	21482	0	76.004	N.D.	#
20)	L4 AR-1242-5	6.691	5.674	29037	39568	32.541	35.555	
22)	L5 AR-1248-2	5.979	0.000	21482	0	21.008	N.D.	#
24)	L5 AR-1248-4	6.660	0.000	60562	0	40.268	N.D.	#
25)	L5 AR-1248-5	6.691	5.674	29037	39568	20.052	27.350	#
26)	L6 AR-1254-1	6.618	5.674	73619	39568	48.595	16.830	#
27)	L6 AR-1254-2	6.780	0.000	90618	0	37.781	N.D.	#
28)	L6 AR-1254-3	7.230	0.000	236275	0	88.994	N.D.	#
29)	L6 AR-1254-4	7.513	0.000	45979	0	21.561	N.D.	#
30)	L6 AR-1254-5	7.926	0.000	12030	0	5.367	N.D.	#
31)	L7 AR-1260-1	7.399	0.000	128709	0	67.442	N.D.	#
32)	L7 AR-1260-2	7.654	0.000	3910	0	1.671	N.D.	#
38)	L8 AR-1262-3	8.837	0.000	10906	0	5.136	N.D.	#
39)	L8 AR-1262-4	8.837	0.000	10906	0	4.443	N.D.	#
40)	L8 AR-1262-5	9.457	0.000	5364	0	2.990	N.D.	#
41)	L9 AR-1268-1	8.837	0.000	10906	0	1.826	N.D.	#
42)	L9 AR-1268-2	8.837	0.000	10906	0	1.937	N.D.	#
44)	L9 AR-1268-4	9.457	0.000	5364	0	2.560	N.D.	#
45)	L9 AR-1268-5	9.800	0.000	56235	0	3.321	N.D.	#

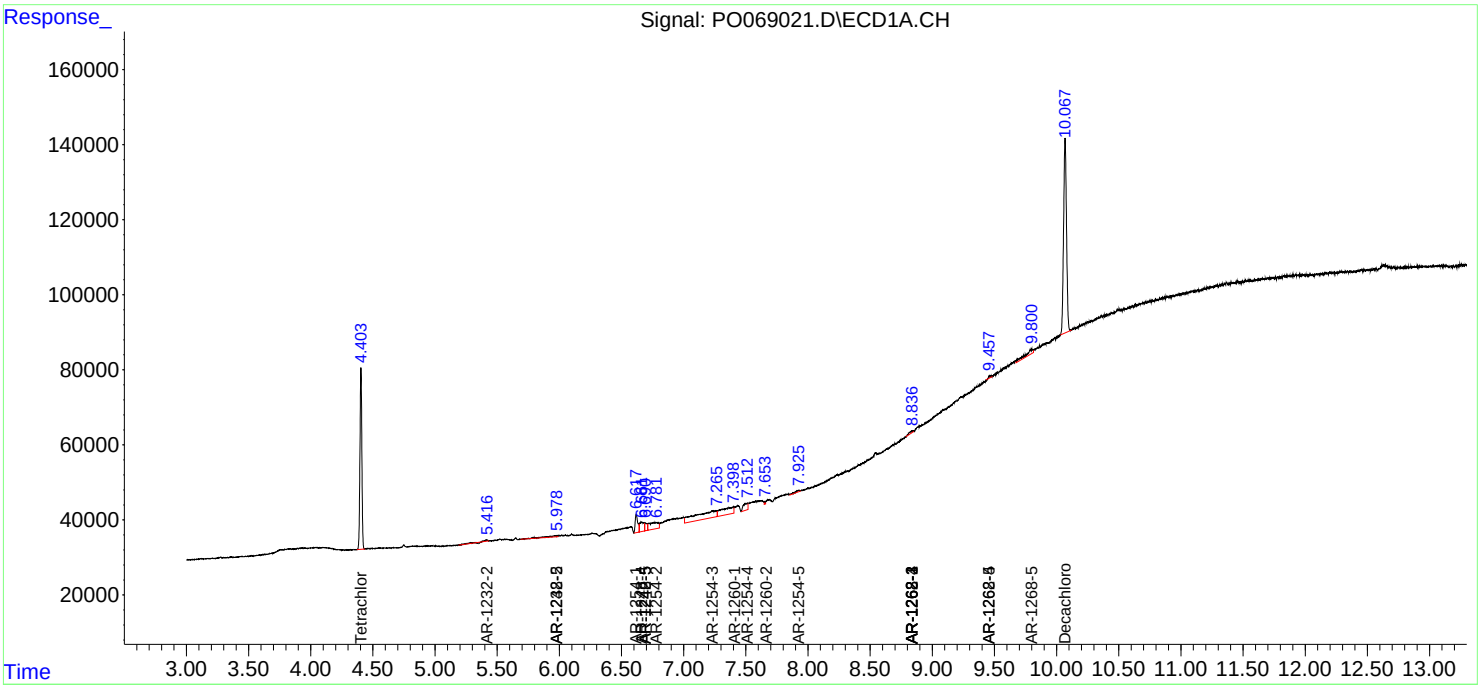
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

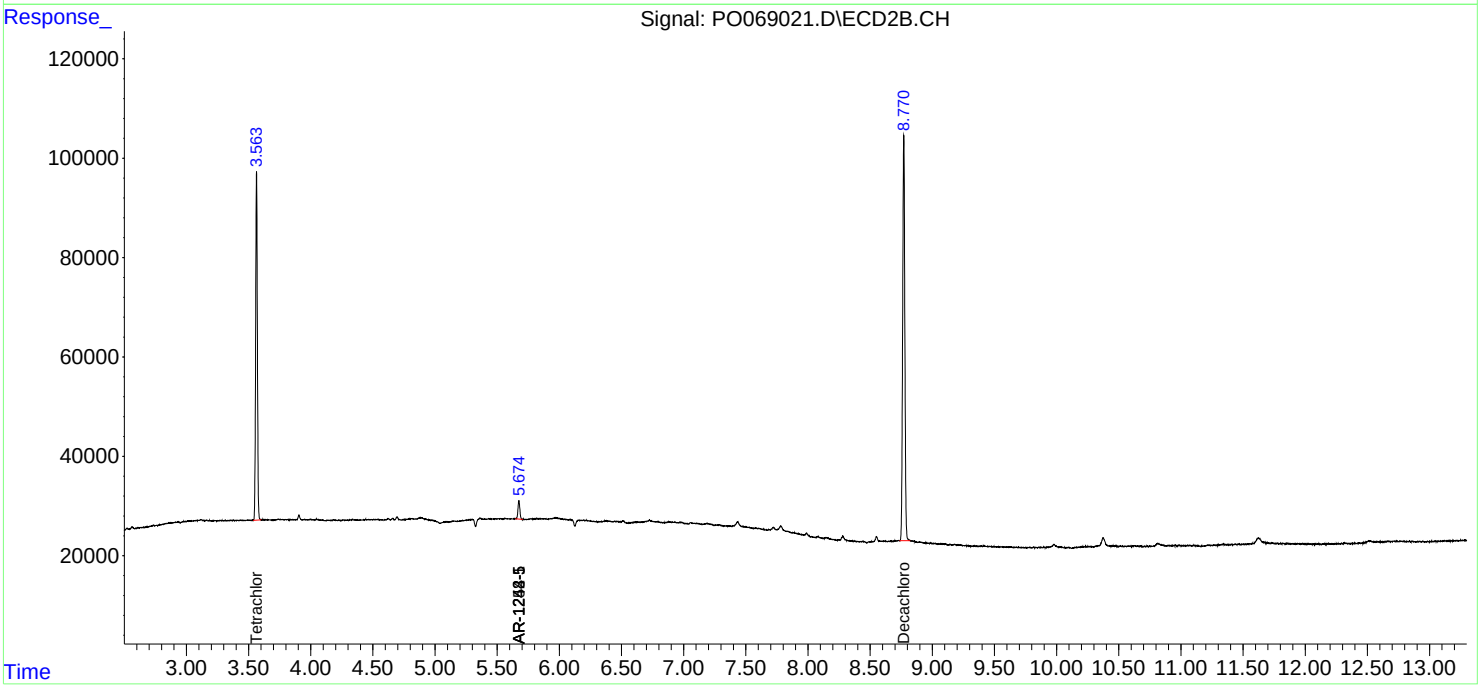
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061820\
Data File : PO069021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2020 8:58
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

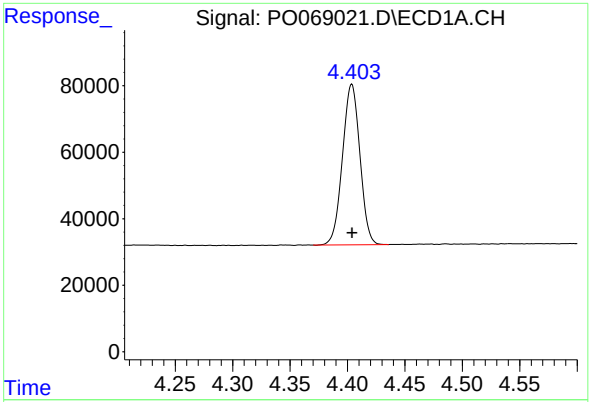
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 17:26:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 18 17:26:00 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



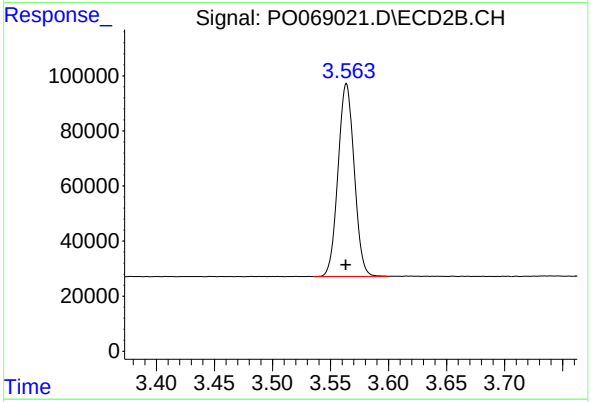




#1 Tetrachloro-m-xylene

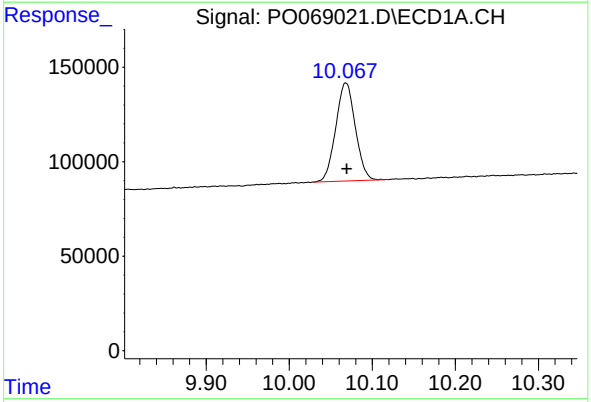
R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 512751
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



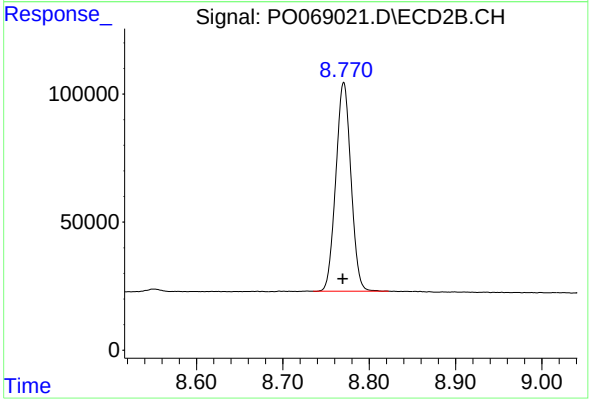
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 678784
Conc: 17.64 ng/ml



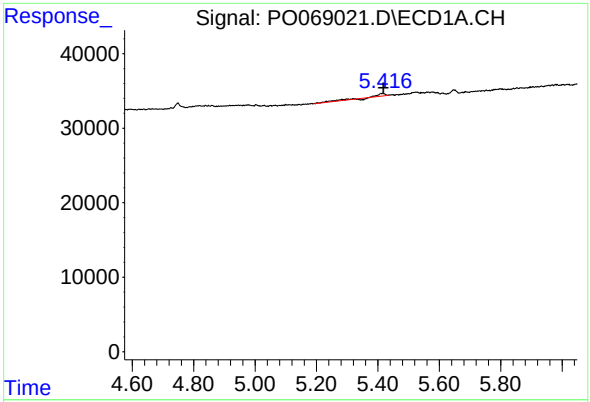
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: -0.001 min
Response: 849986
Conc: 17.90 ng/ml



#2 Decachlorobiphenyl

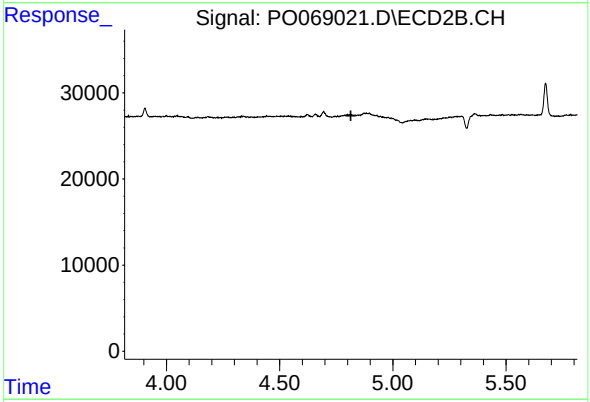
R.T.: 8.771 min
Delta R.T.: 0.001 min
Response: 992664
Conc: 18.24 ng/ml



#12 AR-1232-2

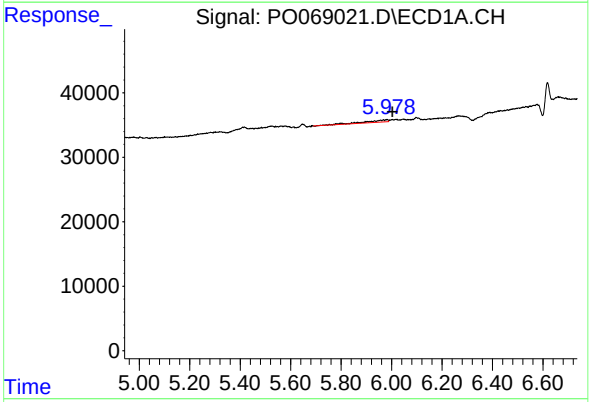
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 8840
Conc: 21.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



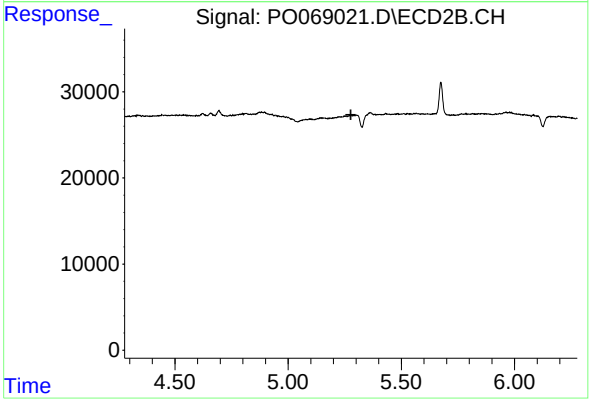
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



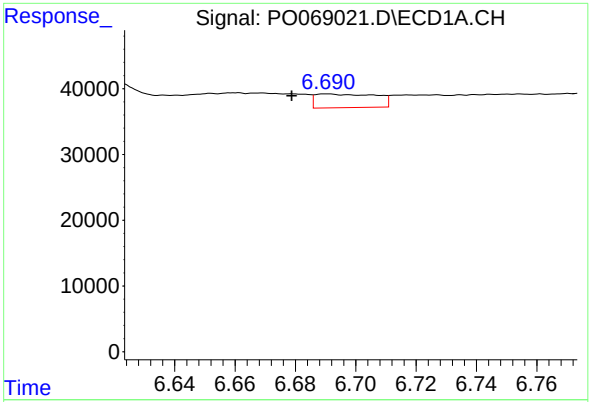
#15 AR-1232-5

R.T.: 5.979 min
Delta R.T.: -0.024 min
Response: 21482
Conc: 76.00 ng/ml



#15 AR-1232-5

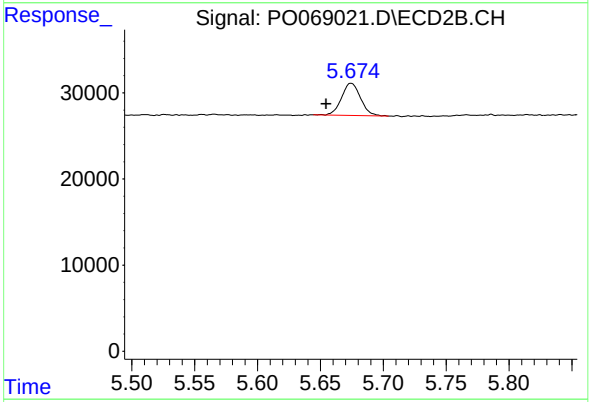
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



#20 AR-1242-5

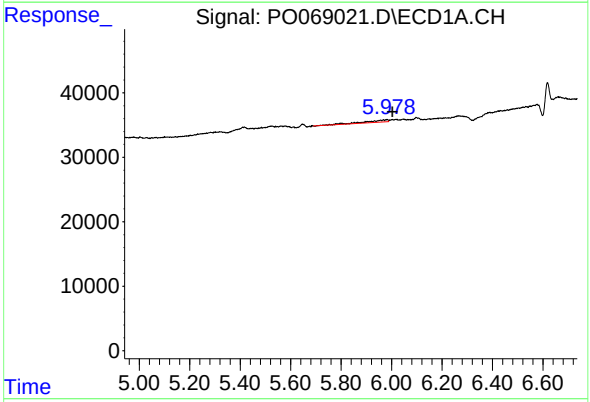
R.T.: 6.691 min
Delta R.T.: 0.012 min
Response: 29037
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



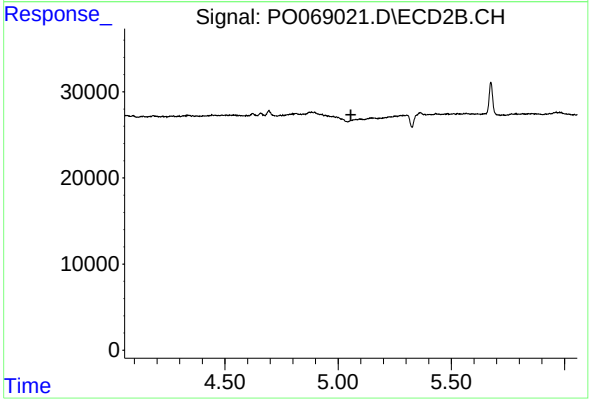
#20 AR-1242-5

R.T.: 5.674 min
Delta R.T.: 0.020 min
Response: 39568
Conc: 35.55 ng/ml



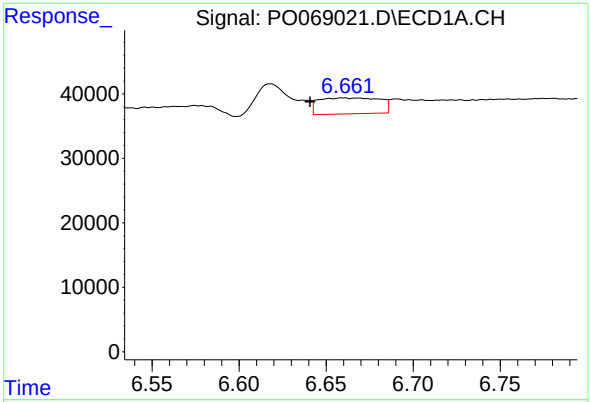
#22 AR-1248-2

R.T.: 5.979 min
Delta R.T.: -0.025 min
Response: 21482
Conc: 21.01 ng/ml



#22 AR-1248-2

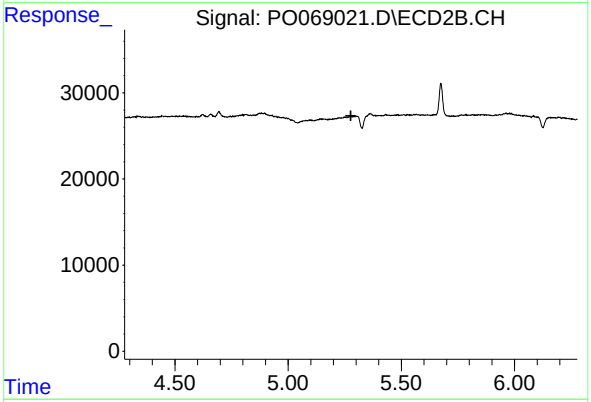
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#24 AR-1248-4

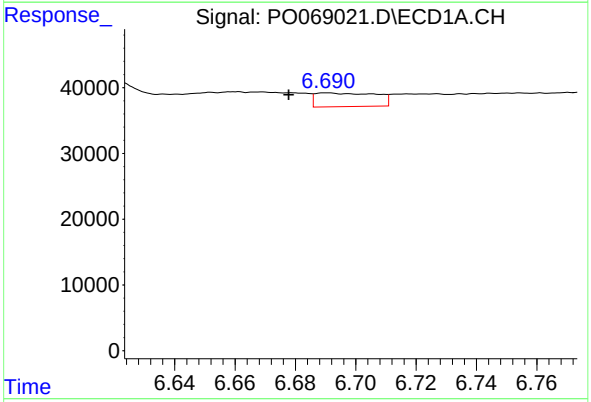
R.T.: 6.660 min
Delta R.T.: 0.019 min
Response: 60562
Conc: 40.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



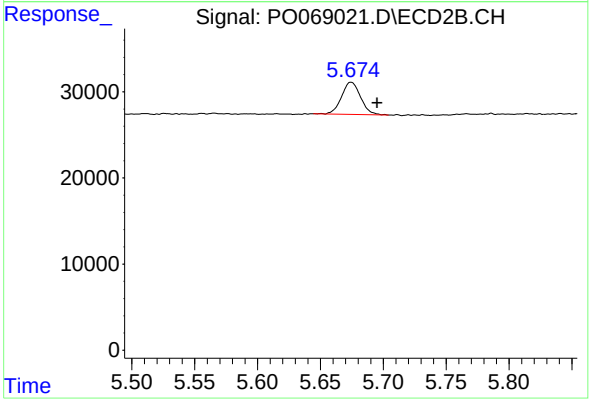
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



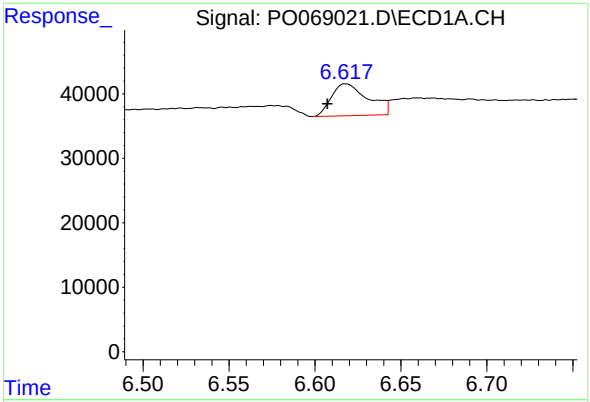
#25 AR-1248-5

R.T.: 6.691 min
Delta R.T.: 0.013 min
Response: 29037
Conc: 20.05 ng/ml



#25 AR-1248-5

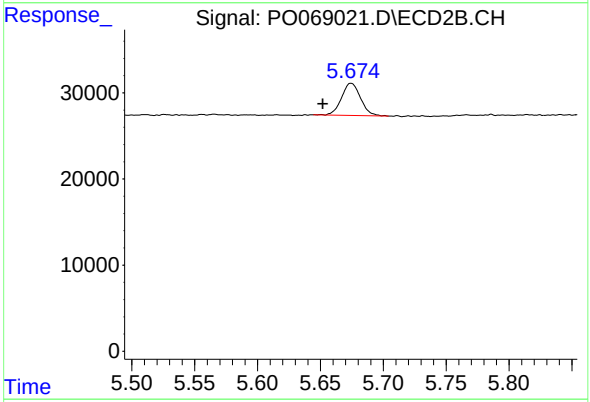
R.T.: 5.674 min
Delta R.T.: -0.021 min
Response: 39568
Conc: 27.35 ng/ml



#26 AR-1254-1

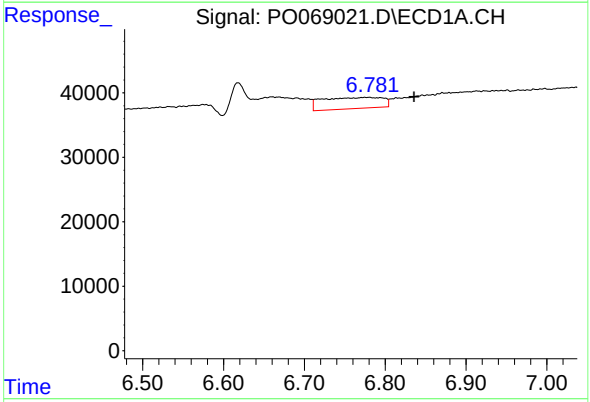
R.T.: 6.618 min
Delta R.T.: 0.011 min
Response: 73619
Conc: 48.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



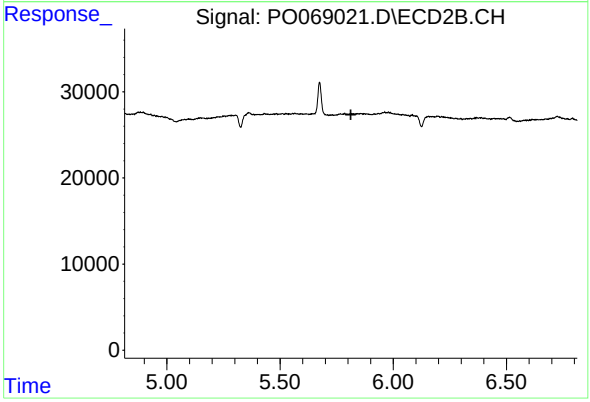
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: 0.023 min
Response: 39568
Conc: 16.83 ng/ml



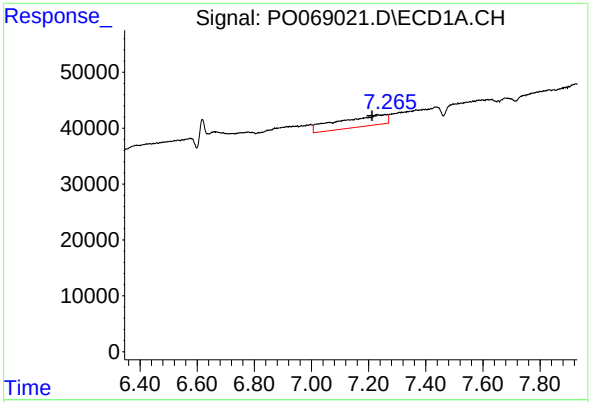
#27 AR-1254-2

R.T.: 6.780 min
Delta R.T.: -0.055 min
Response: 90618
Conc: 37.78 ng/ml



#27 AR-1254-2

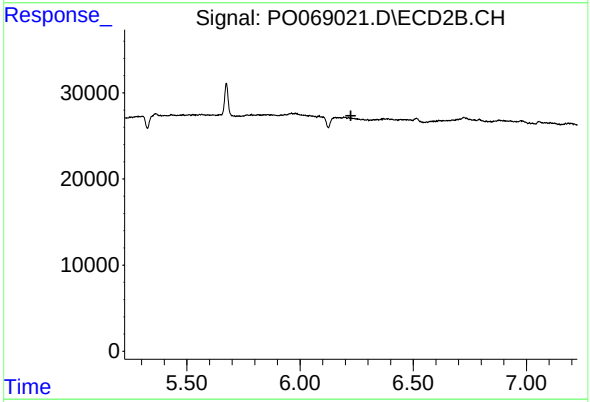
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#28 AR-1254-3

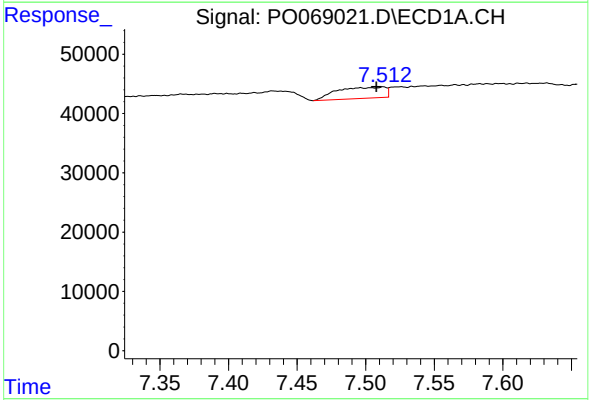
R.T.: 7.230 min
Delta R.T.: 0.018 min
Response: 236275
Conc: 88.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



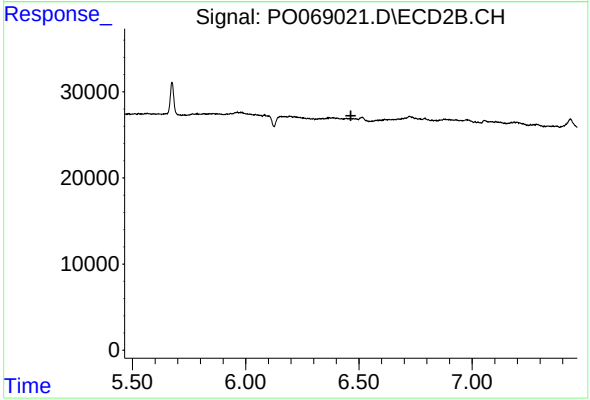
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



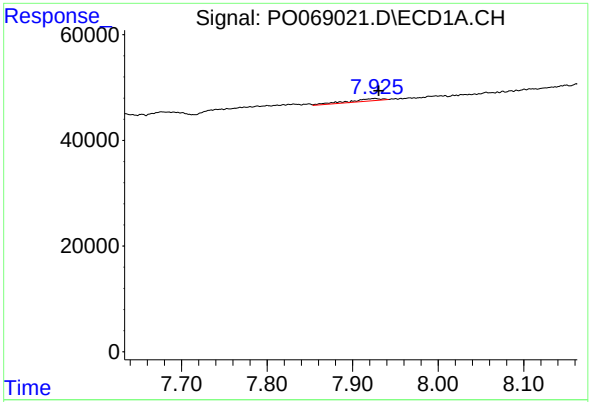
#29 AR-1254-4

R.T.: 7.513 min
Delta R.T.: 0.005 min
Response: 45979
Conc: 21.56 ng/ml



#29 AR-1254-4

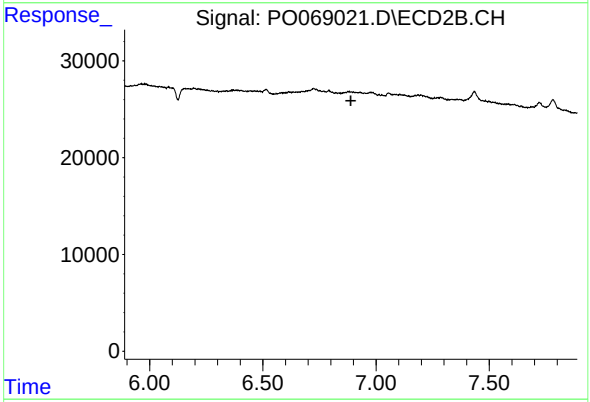
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#30 AR-1254-5

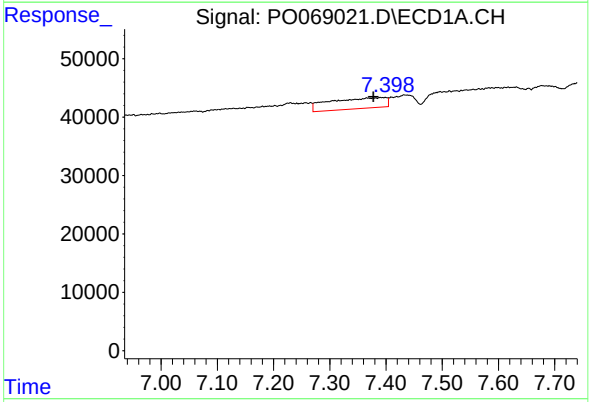
R.T.: 7.926 min
Delta R.T.: -0.004 min
Response: 12030
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



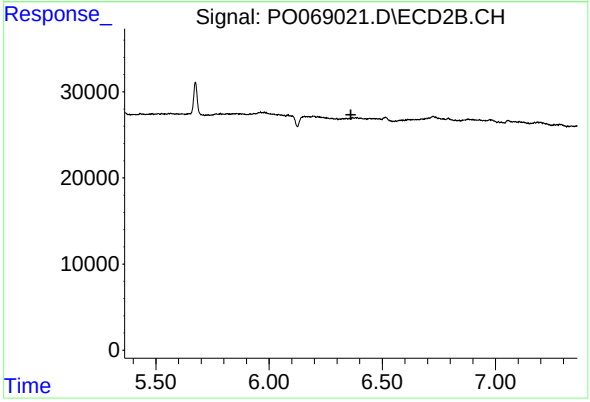
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.889 min
Response: 0
Conc: N.D.



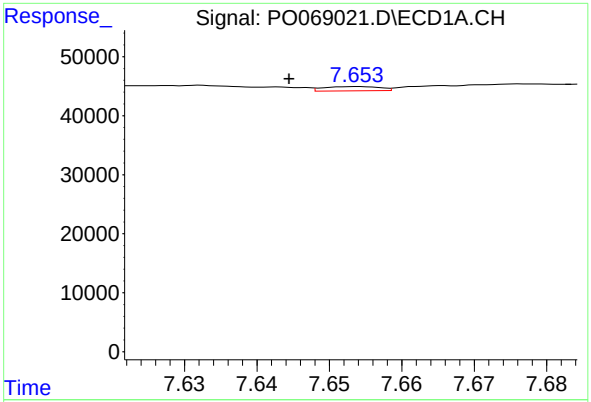
#31 AR-1260-1

R.T.: 7.399 min
Delta R.T.: 0.021 min
Response: 128709
Conc: 67.44 ng/ml



#31 AR-1260-1

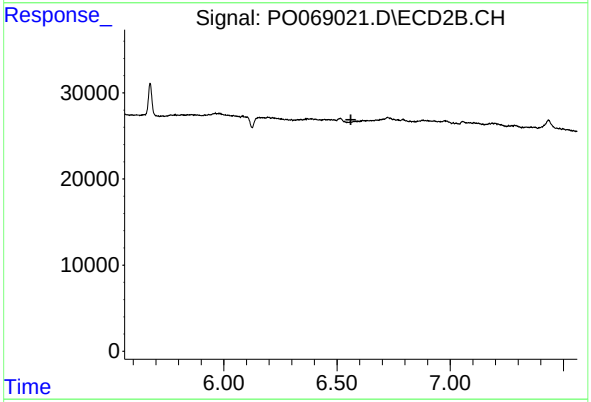
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#32 AR-1260-2

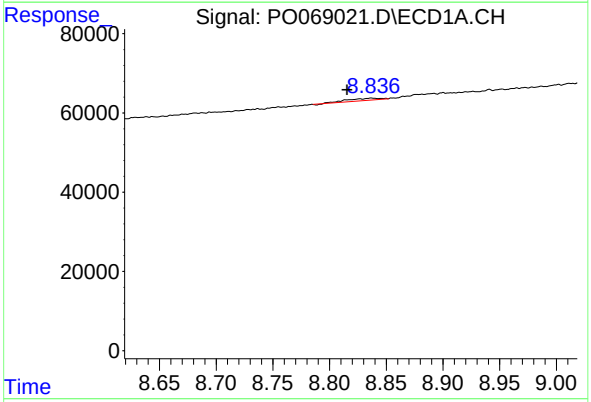
R.T.: 7.654 min
Delta R.T.: 0.009 min
Response: 3910
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



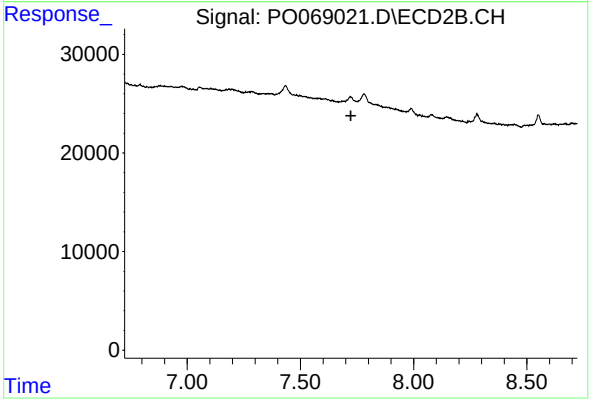
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



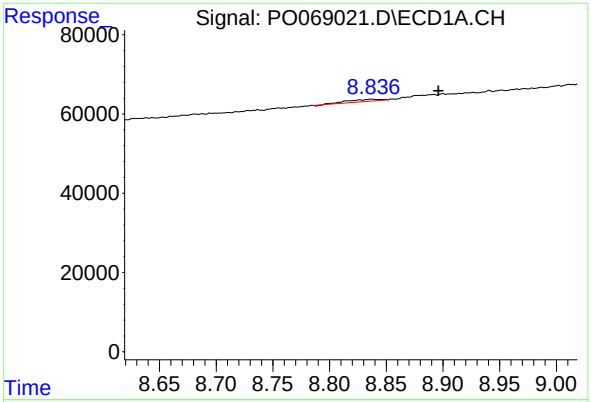
#38 AR-1262-3

R.T.: 8.837 min
Delta R.T.: 0.022 min
Response: 10906
Conc: 5.14 ng/ml



#38 AR-1262-3

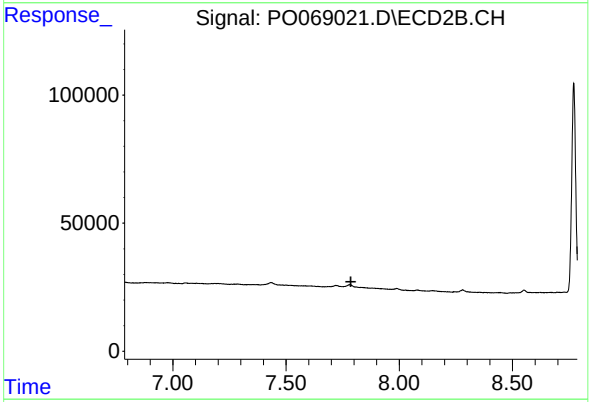
R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#39 AR-1262-4

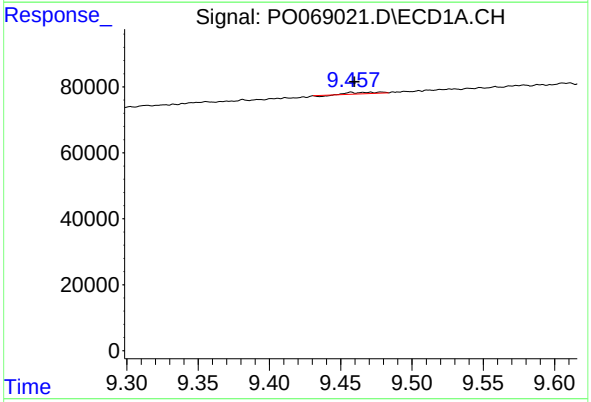
R.T.: 8.837 min
Delta R.T.: -0.059 min
Response: 10906
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



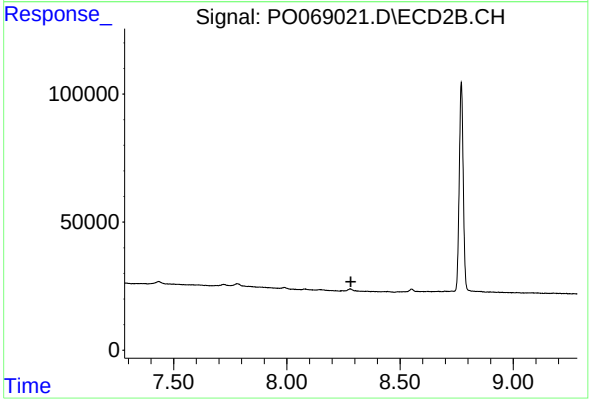
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



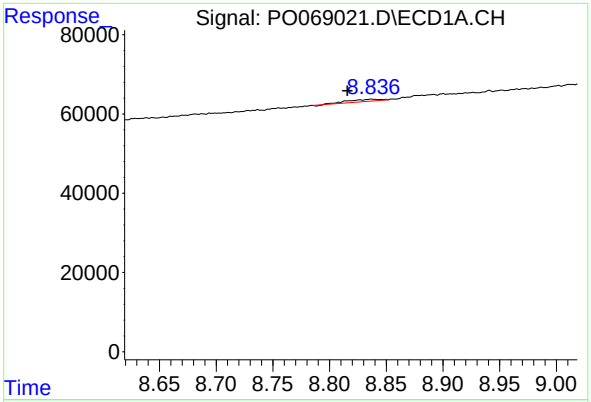
#40 AR-1262-5

R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 5364
Conc: 2.99 ng/ml



#40 AR-1262-5

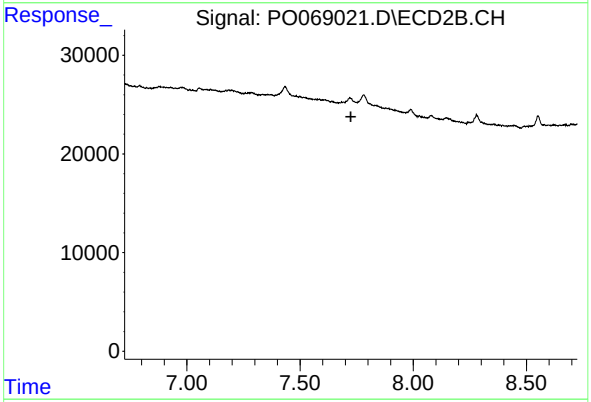
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#41 AR-1268-1

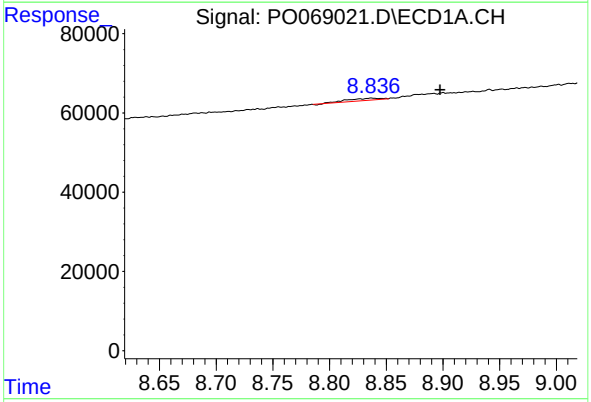
R.T.: 8.837 min
Delta R.T.: 0.022 min
Response: 10906
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



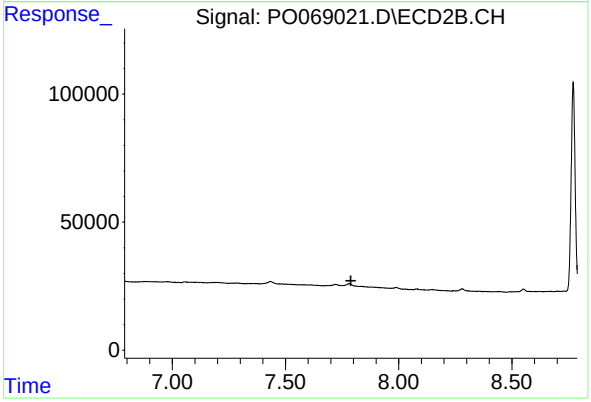
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.724 min
Response: 0
Conc: N.D.



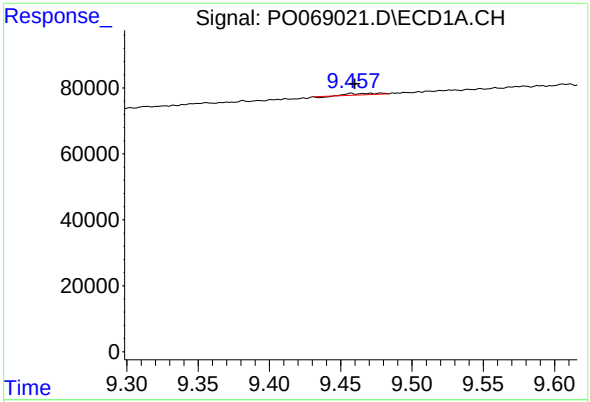
#42 AR-1268-2

R.T.: 8.837 min
Delta R.T.: -0.060 min
Response: 10906
Conc: 1.94 ng/ml



#42 AR-1268-2

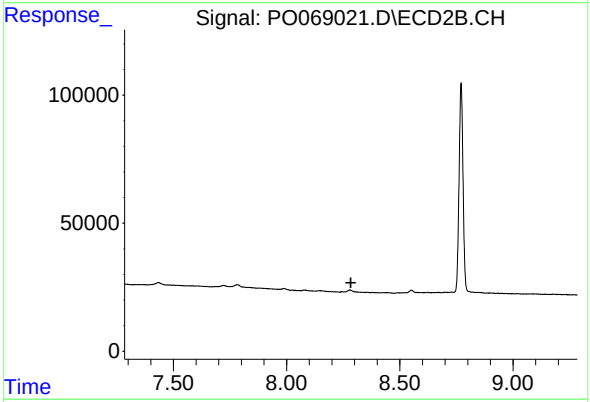
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



#44 AR-1268-4

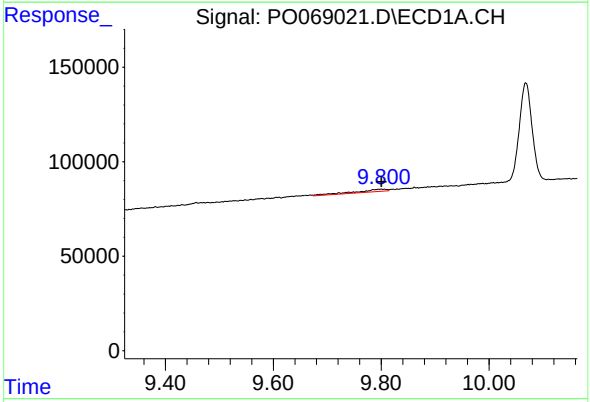
R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 5364
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



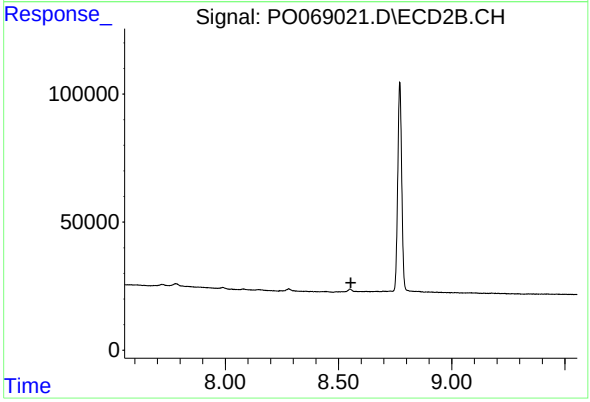
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 56235
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.