Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041521\
Data File : PO076991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 8:58
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 13:23:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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							
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.159	0	16220	N.D.	11.579	#
4)	L1 AR-1016-2	0.000	5.159	0	16220	N.D.	5.737	#
5)	L1 AR-1016-3	0.000	5.341	0	24461	N.D.	18.656	#
6)	L1 AR-1016-4	0.000	5.423f	0	10428	N.D.	8.898	#
12)	L3 AR-1232-2	0.000	5.159	0	16220	N.D.	14.226	#
13)	L3 AR-1232-3	0.000	5.341f	0	24461	N.D.	47.514	#
14)	L3 AR-1232-4	0.000	5.423f	0	10428	N.D.	22.182	#
16)	L4 AR-1242-1	0.000	5.159	0	16220	N.D.	16.385	#
17)	L4 AR-1242-2	0.000	5.159	0	16220	N.D.	7.619	#
18)	L4 AR-1242-3	0.000	5.341	0	24461	N.D.	26.248	#
19)	L4 AR-1242-4	0.000	5.423f	0	10428	N.D.	10.782	#
20)	L4 AR-1242-5	0.000	6.022	0	21274	N.D.	17.639	#
21)	L5 AR-1248-1	0.000	5.159	0	16220	N.D.	21.537	#
22)	L5 AR-1248-2	0.000	5.423f	0	10428	N.D.	7.183	#
23)	L5 AR-1248-3	0.000	5.423f	0	10428	N.D.	7.163	#
24)	L5 AR-1248-4	7.158	0.000	546181	0	162.022	N.D.	#
25)	L5 AR-1248-5	0.000	6.054	0	19382	N.D.	9.644	#
26)	L6 AR-1254-1	7.158f	5.997	546181	56736	171.834	21.646	#
28)	L6 AR-1254-3	0.000	6.594	0	409584	N.D.	115.889	#
29)	L6 AR-1254-4	8.050	0.000	39641	0	10.068	N.D.	#
30)	L6 AR-1254-5	8.479	7.240	41642	21891	9.468	6.715	#
31)	L7 AR-1260-1	0.000	6.711	0	125716	N.D.	48.112	#
33)	L7 AR-1260-3	0.000	7.062	0	64259	N.D.	21.994	#
35)	L7 AR-1260-5	0.000	7.789	0	54784	N.D.	9.288	#
36)	L8 AR-1262-1	0.000	7.240	0	21891	N.D.	12.367	#
37)	L8 AR-1262-2	0.000	7.789	0	54784	N.D.	9.046	#

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

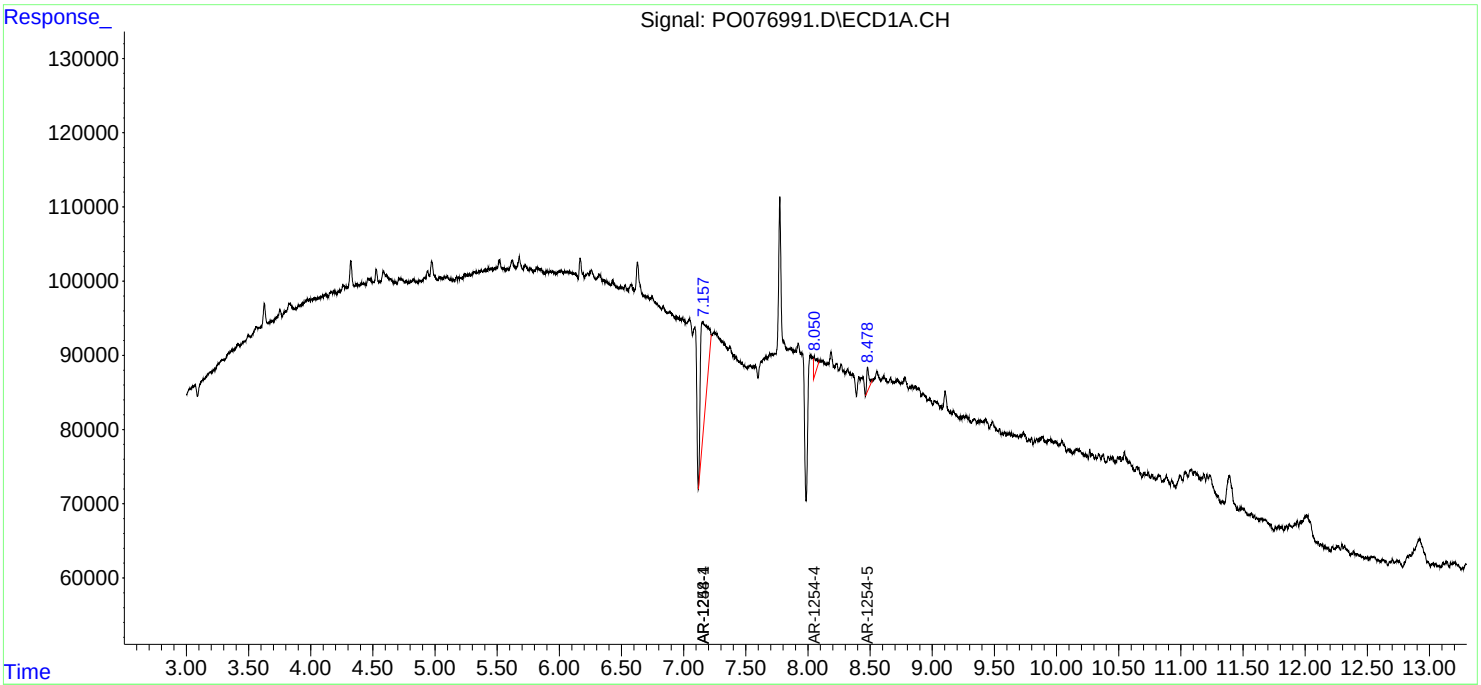
Quantitation Report (Not Reviewed)

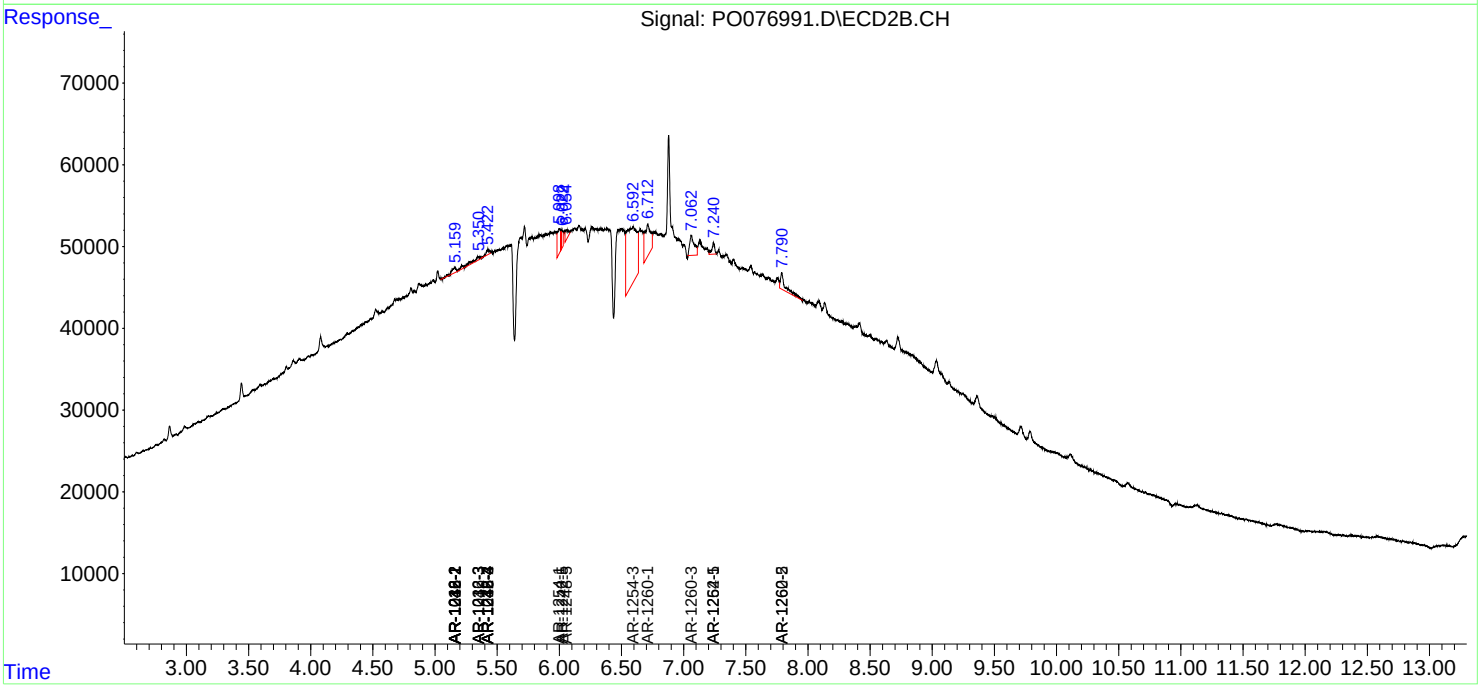
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041521\
Data File : PO076991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 8:58
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

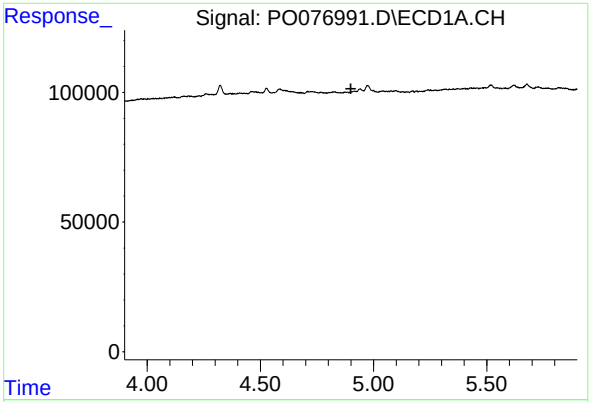
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 13:23:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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



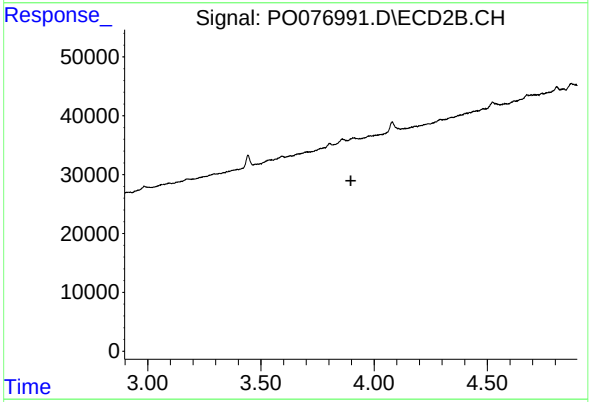




#1 Tetrachloro-m-xylene

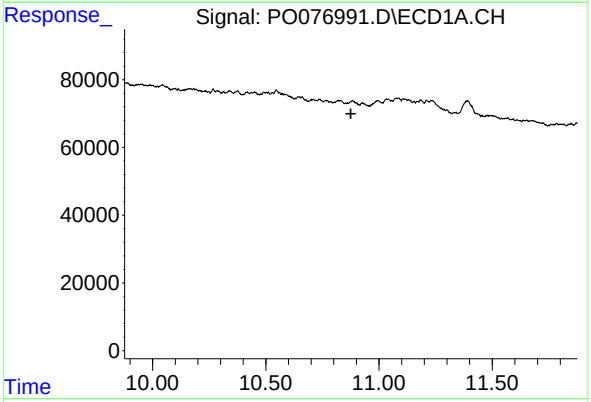
R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



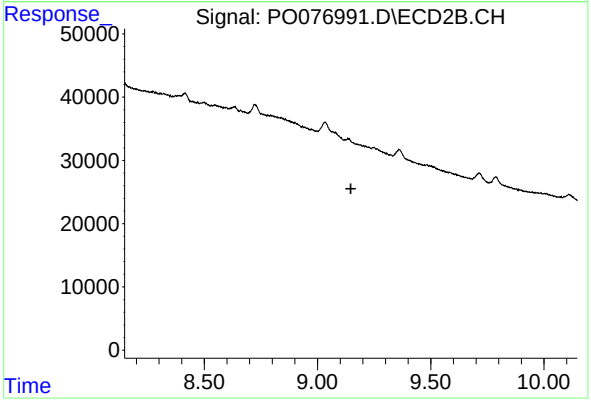
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



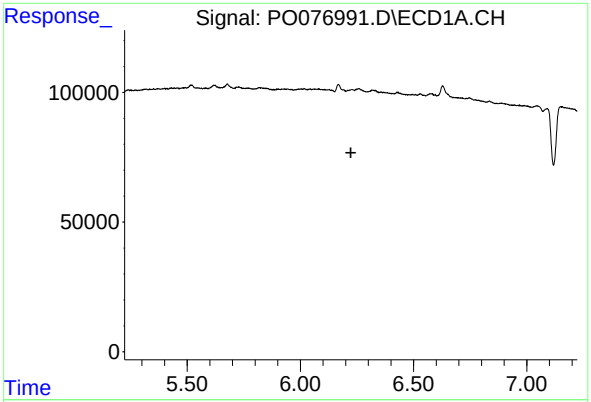
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.876 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

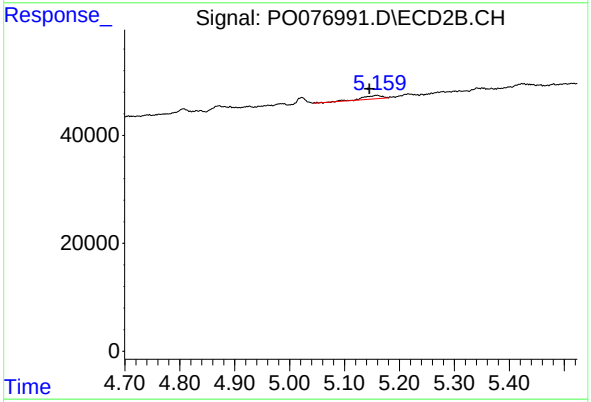
R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#3 AR-1016-1

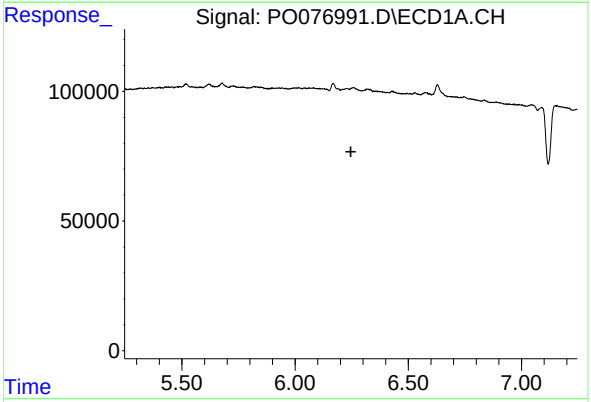
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



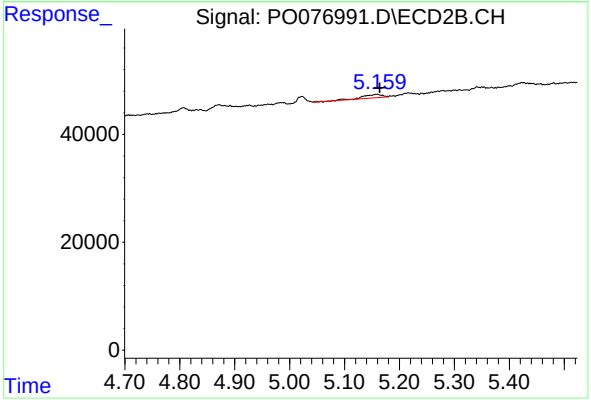
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: 0.014 min
Response: 16220
Conc: 11.58 ng/ml



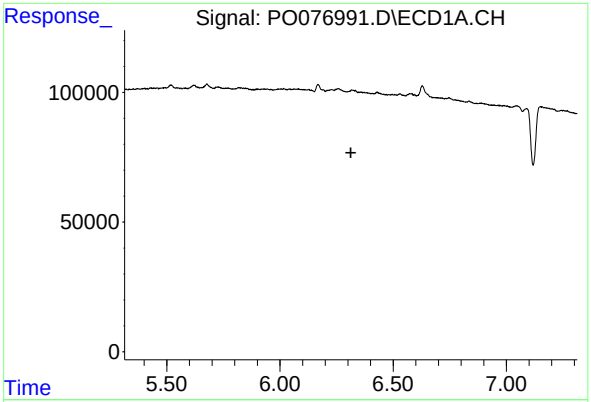
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#4 AR-1016-2

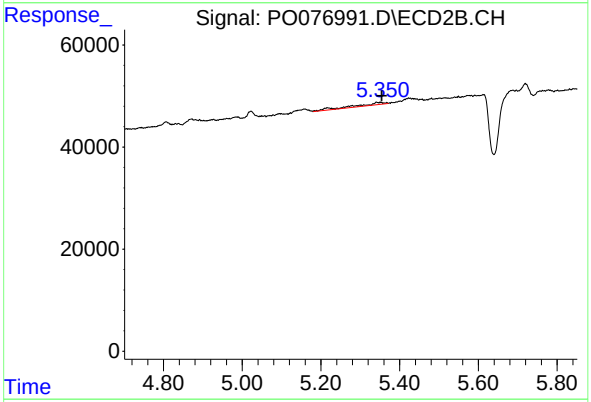
R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 16220
Conc: 5.74 ng/ml



#5 AR-1016-3

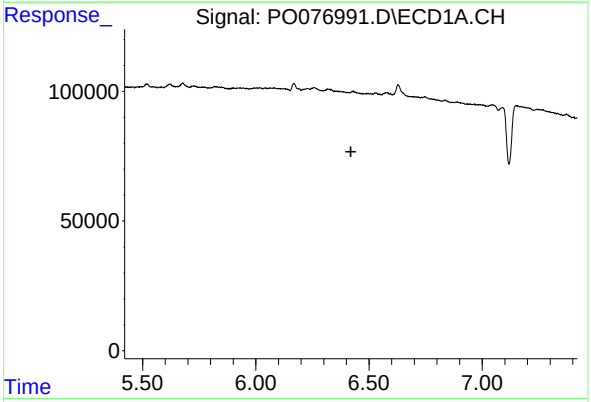
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



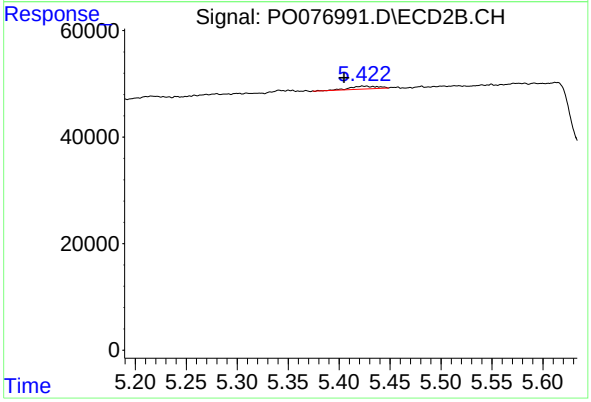
#5 AR-1016-3

R.T.: 5.341 min
Delta R.T.: -0.013 min
Response: 24461
Conc: 18.66 ng/ml



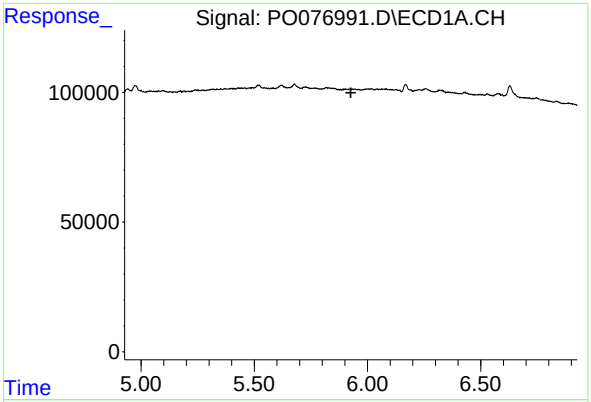
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

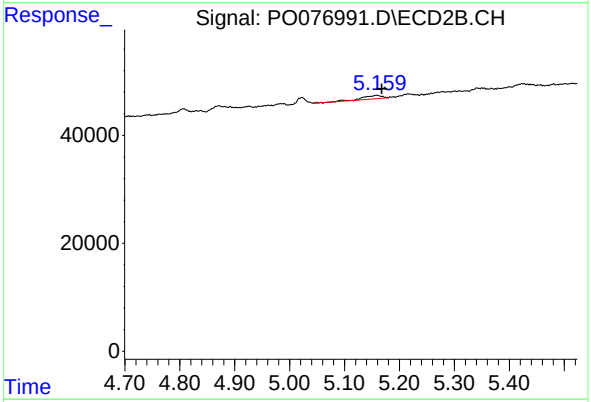
R.T.: 5.423 min
Delta R.T.: 0.018 min
Response: 10428
Conc: 8.90 ng/ml



#12 AR-1232-2

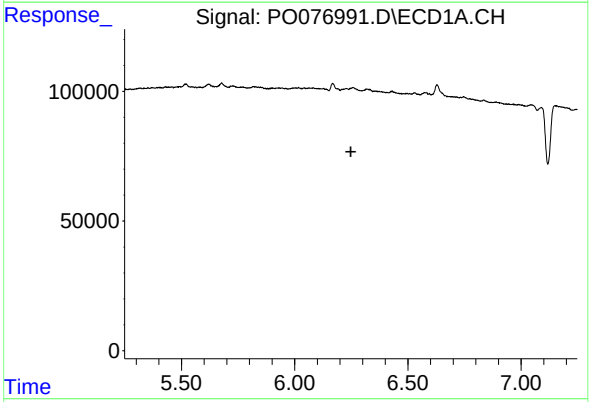
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



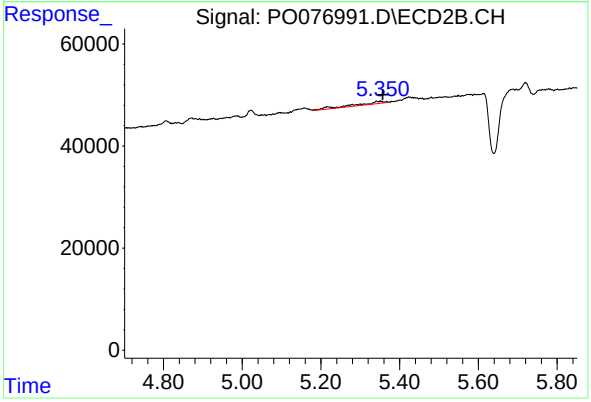
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 16220
Conc: 14.23 ng/ml



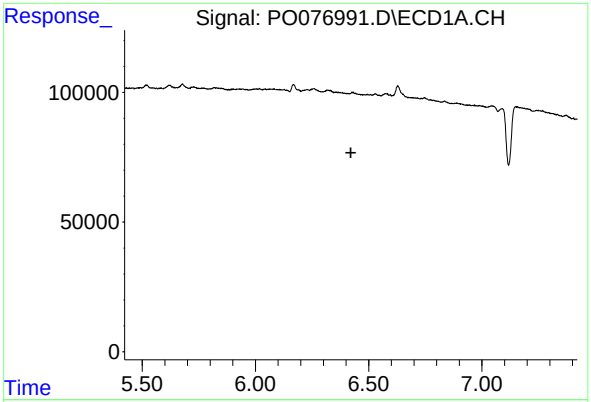
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#13 AR-1232-3

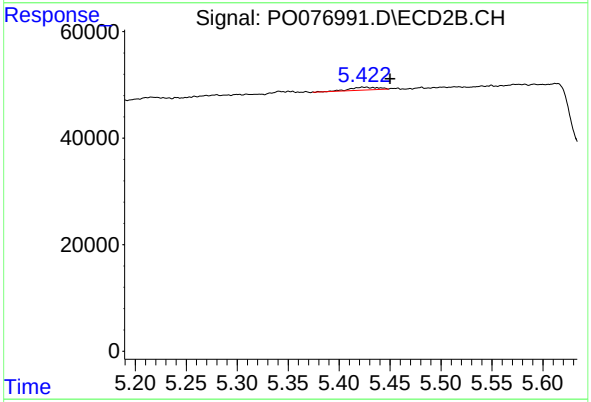
R.T.: 5.341 min
Delta R.T.: -0.016 min
Response: 24461
Conc: 47.51 ng/ml



#14 AR-1232-4

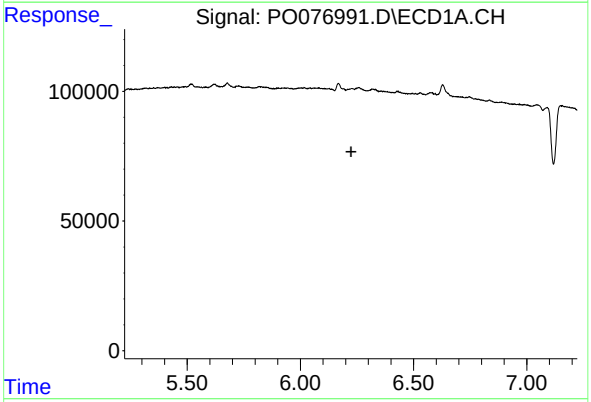
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



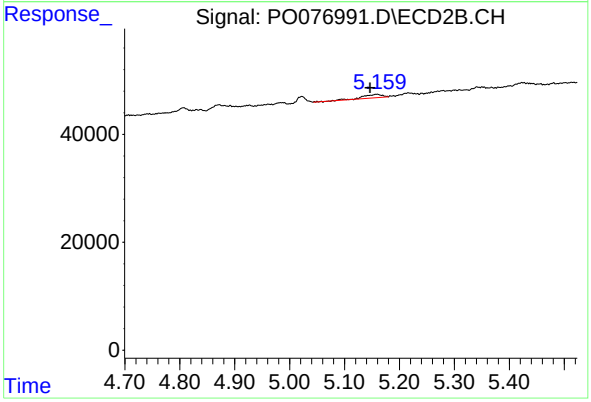
#14 AR-1232-4

R.T.: 5.423 min
Delta R.T.: -0.027 min
Response: 10428
Conc: 22.18 ng/ml



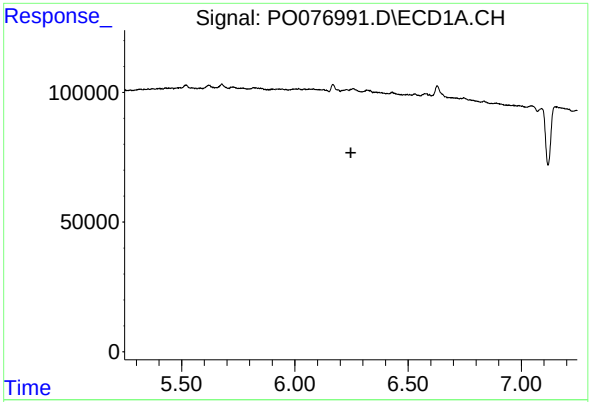
#16 AR-1242-1

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



#16 AR-1242-1

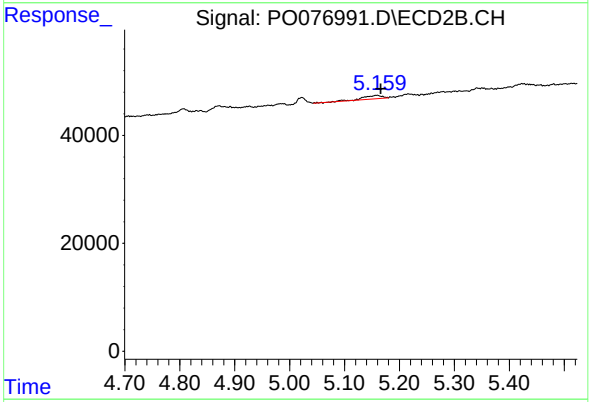
R.T.: 5.159 min
Delta R.T.: 0.013 min
Response: 16220
Conc: 16.38 ng/ml



#17 AR-1242-2

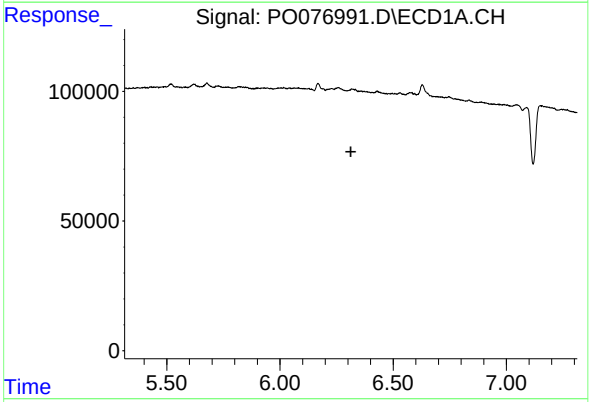
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



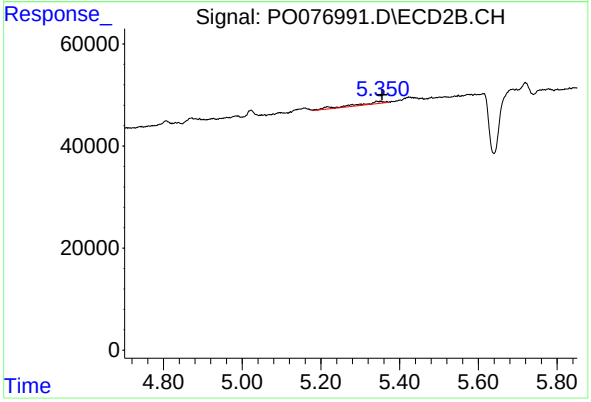
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 16220
Conc: 7.62 ng/ml



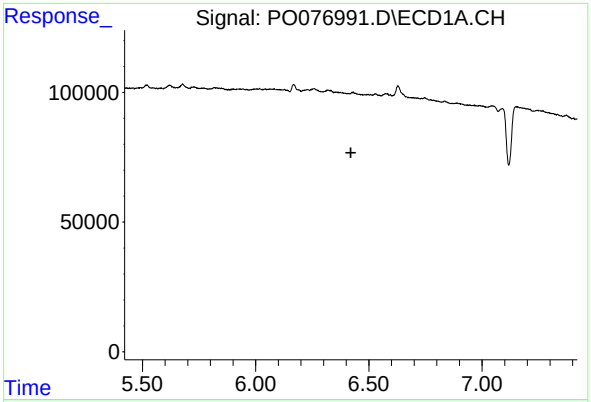
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#18 AR-1242-3

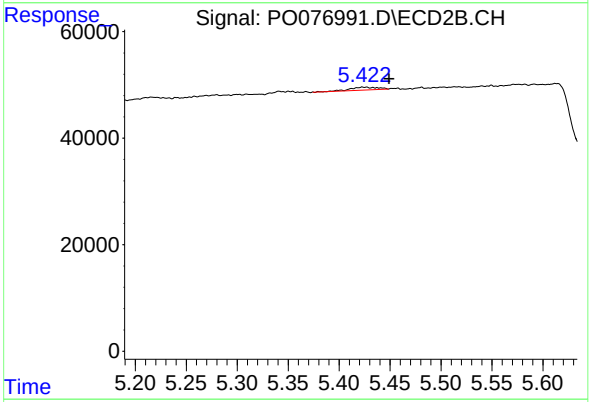
R.T.: 5.341 min
Delta R.T.: -0.014 min
Response: 24461
Conc: 26.25 ng/ml



#19 AR-1242-4

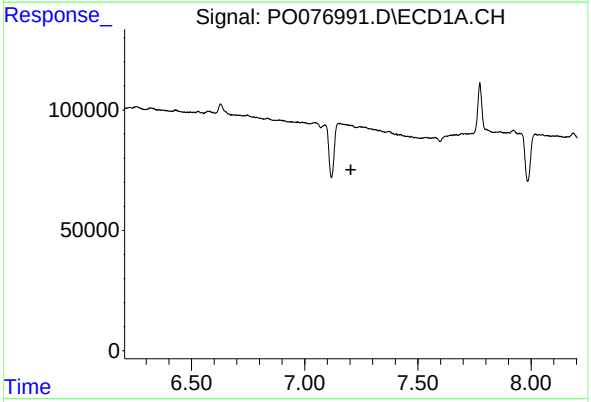
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



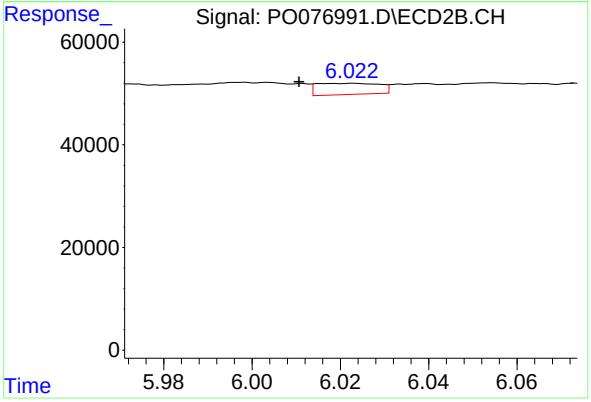
#19 AR-1242-4

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 10428
Conc: 10.78 ng/ml



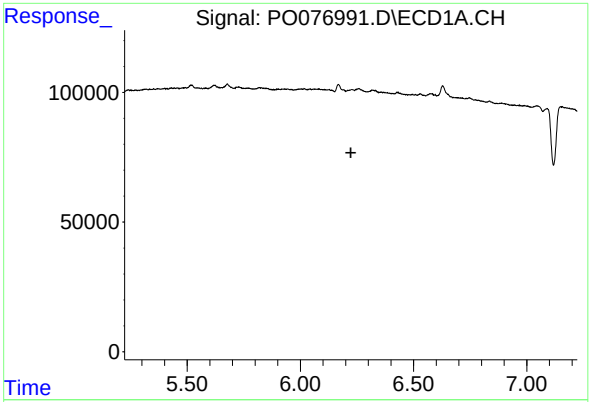
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#20 AR-1242-5

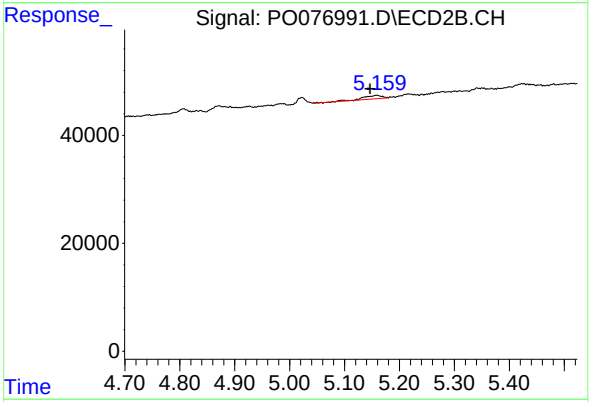
R.T.: 6.022 min
Delta R.T.: 0.012 min
Response: 21274
Conc: 17.64 ng/ml



#21 AR-1248-1

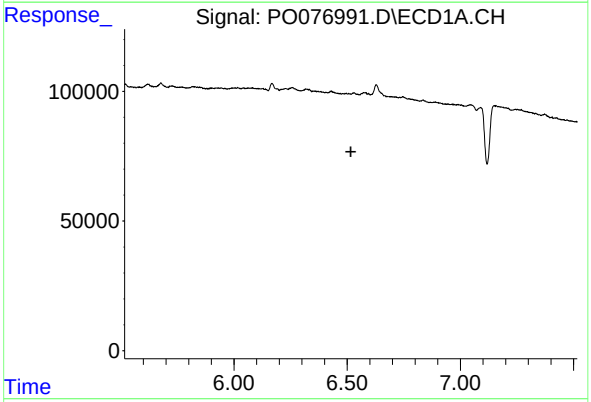
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



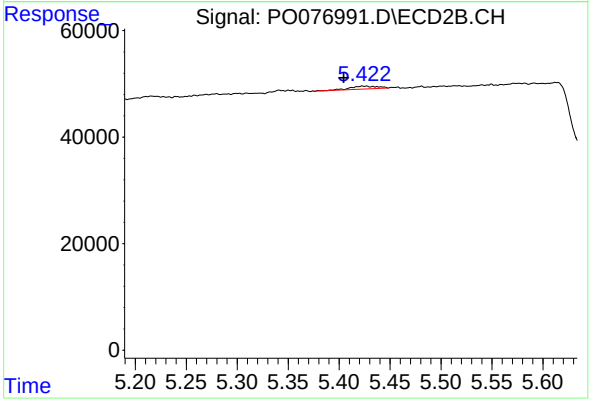
#21 AR-1248-1

R.T.: 5.159 min
Delta R.T.: 0.013 min
Response: 16220
Conc: 21.54 ng/ml



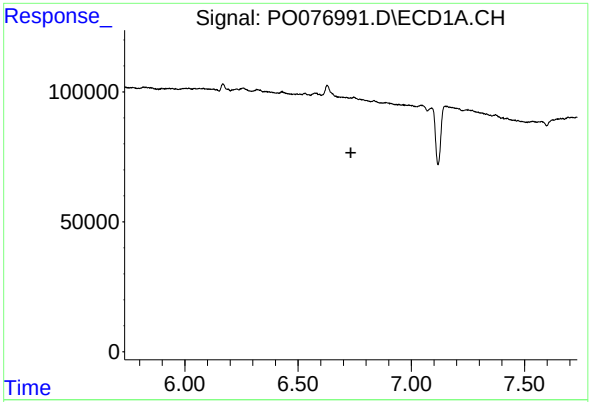
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



#22 AR-1248-2

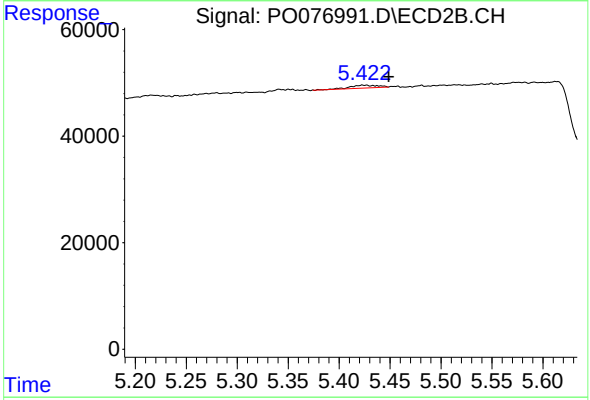
R.T.: 5.423 min
Delta R.T.: 0.019 min
Response: 10428
Conc: 7.18 ng/ml



#23 AR-1248-3

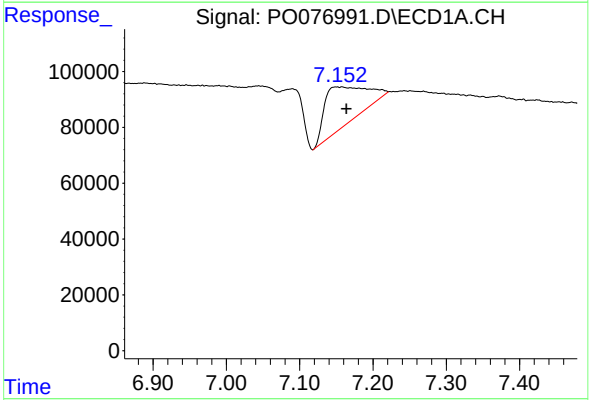
R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



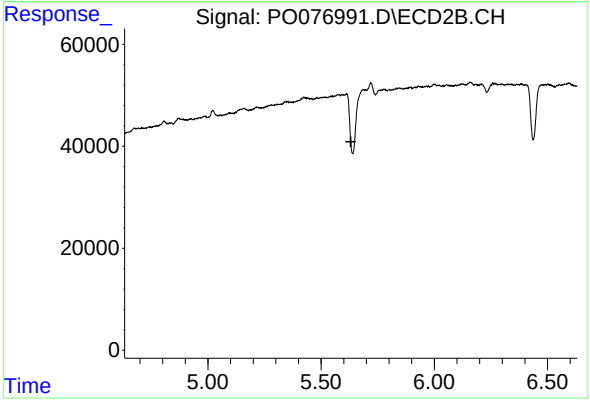
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: -0.025 min
Response: 10428
Conc: 7.16 ng/ml



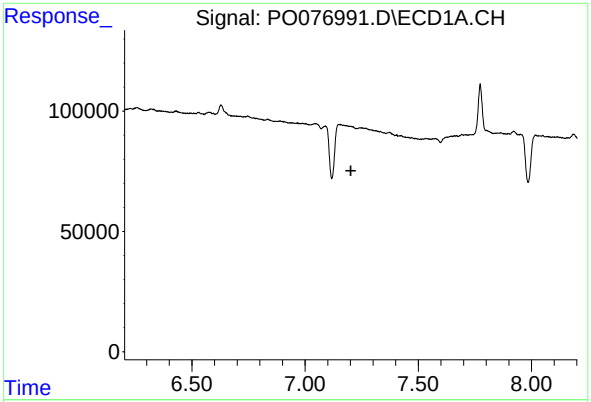
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 546181
Conc: 162.02 ng/ml



#24 AR-1248-4

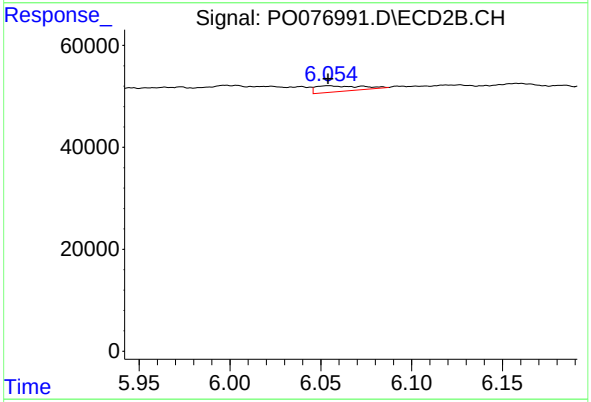
R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

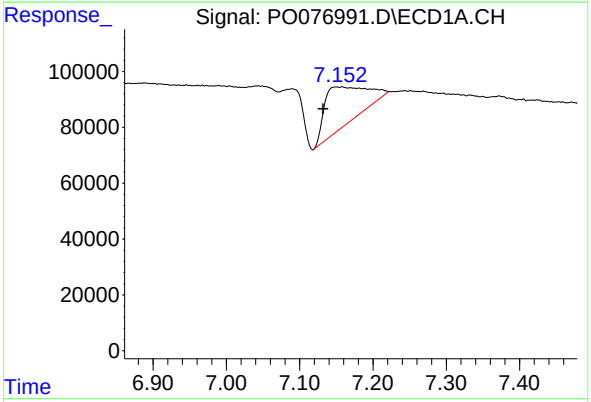
R.T.: 0.000 min
Exp R.T. : 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



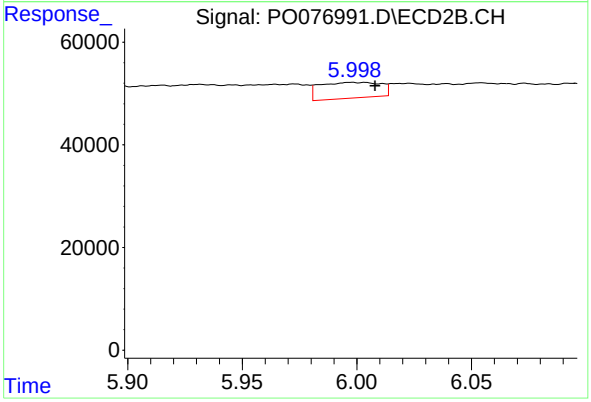
#25 AR-1248-5

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 19382
Conc: 9.64 ng/ml



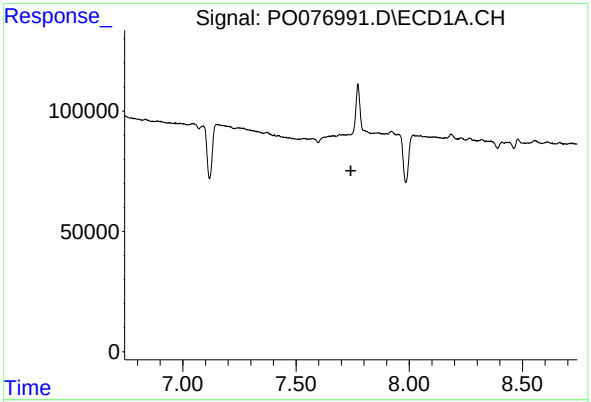
#26 AR-1254-1

R.T.: 7.158 min
Delta R.T.: 0.026 min
Response: 546181
Conc: 171.83 ng/ml



#26 AR-1254-1

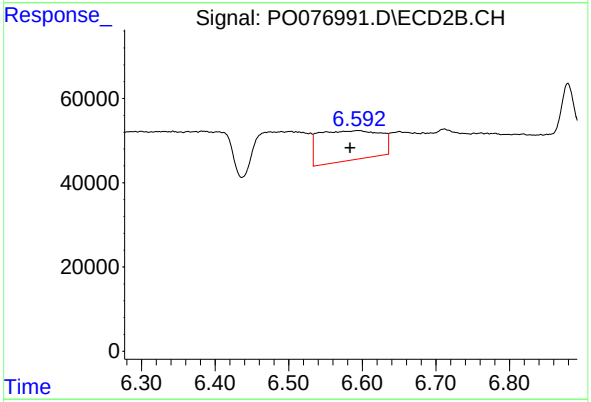
R.T.: 5.997 min
Delta R.T.: -0.010 min
Response: 56736
Conc: 21.65 ng/ml



#28 AR-1254-3

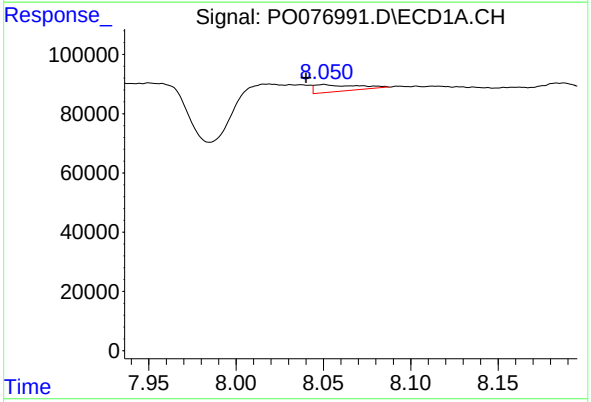
R.T.: 0.000 min
Exp R.T. : 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



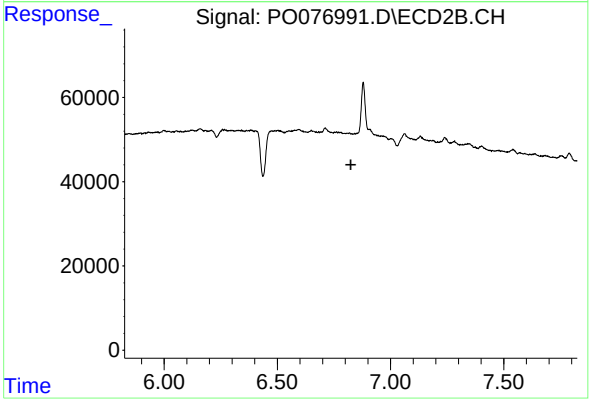
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: 0.011 min
Response: 409584
Conc: 115.89 ng/ml



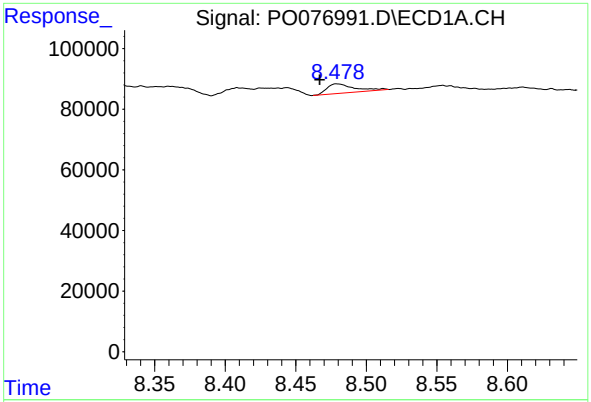
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: 0.010 min
Response: 39641
Conc: 10.07 ng/ml



#29 AR-1254-4

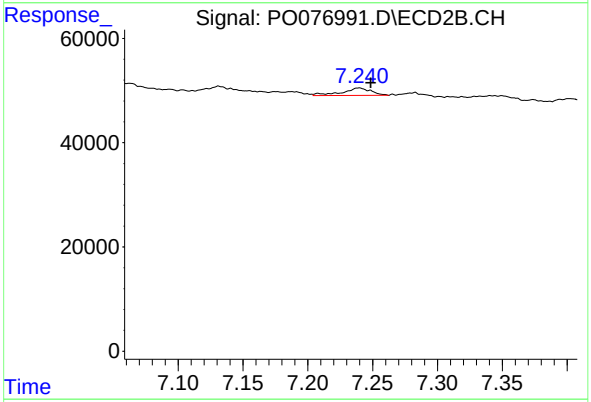
R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#30 AR-1254-5

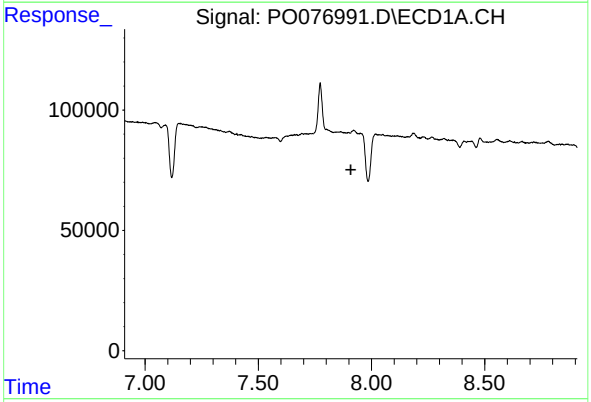
R.T.: 8.479 min
Delta R.T.: 0.013 min
Response: 41642
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



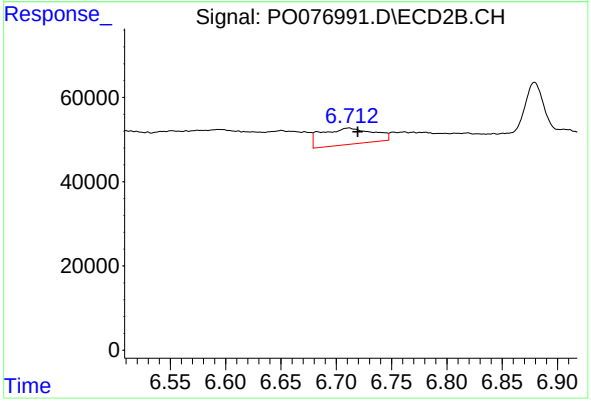
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.009 min
Response: 21891
Conc: 6.71 ng/ml



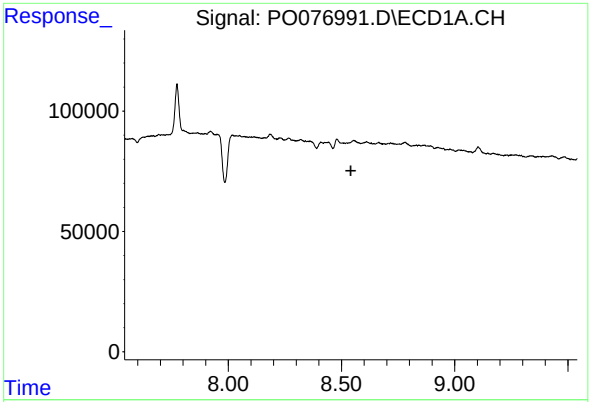
#31 AR-1260-1

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



#31 AR-1260-1

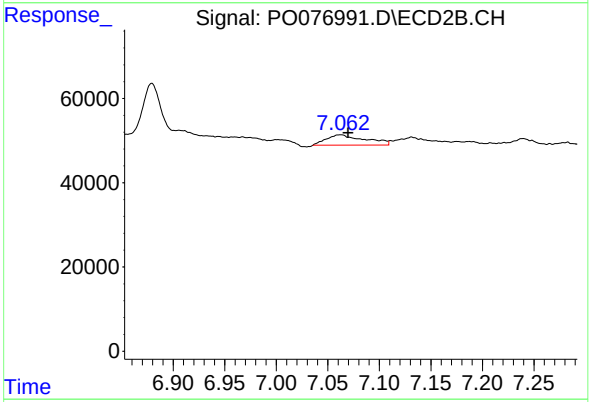
R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 125716
Conc: 48.11 ng/ml



#33 AR-1260-3

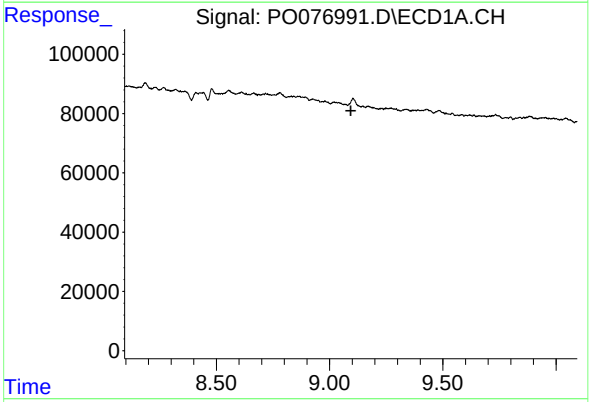
R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



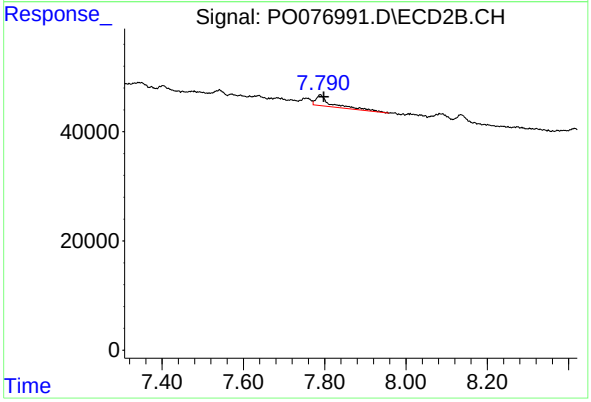
#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 64259
Conc: 21.99 ng/ml



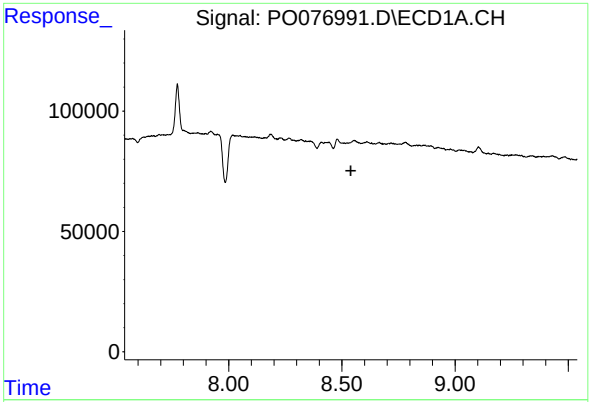
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#35 AR-1260-5

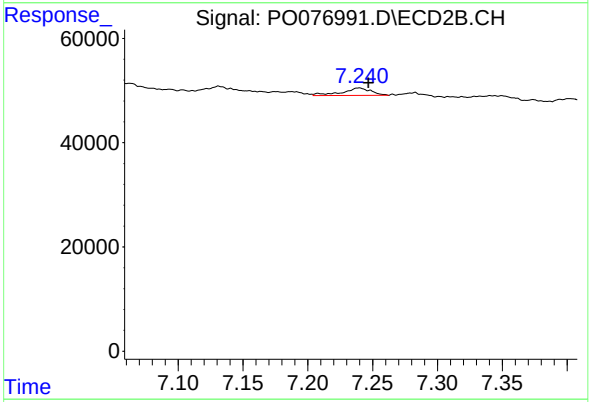
R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 54784
Conc: 9.29 ng/ml



#36 AR-1262-1

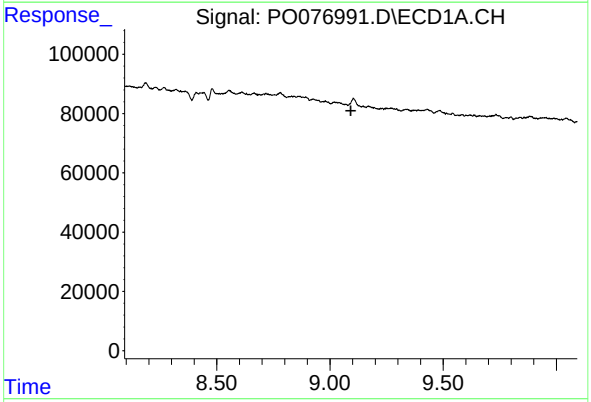
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



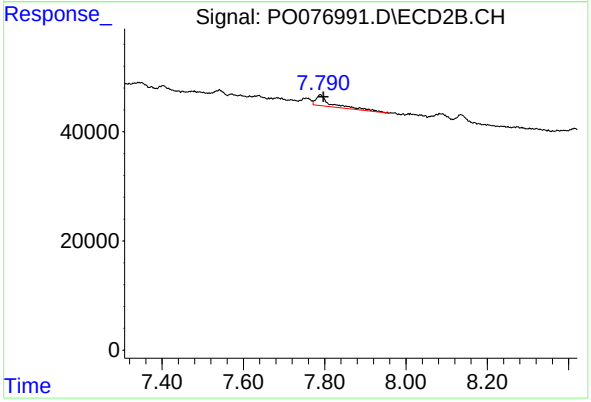
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 21891
Conc: 12.37 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 54784
Conc: 9.05 ng/ml