Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 23:30
Operator : SM/AJ
Sample : K4752-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 07:31:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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...	4.367	3.533	786176	668594	18.947	21.768	
2)	SA Decachlor...	10.026	8.420	912927	727631	17.307	19.656	
	Target Compounds							
9)	L2 AR-1221-2	4.671	3.821	8668	10760	24.831	35.974	#
10)	L2 AR-1221-3	4.671	0.000	8668	0	7.589	N.D.	#
11)	L3 AR-1232-1	4.671	0.000	8668	0	7.016	N.D.	#
12)	L3 AR-1232-2	5.217	0.000	14815	0	21.730	N.D.	#
24)	L5 AR-1248-4	6.380	0.000	9376	0	5.331	N.D.	#
25)	L5 AR-1248-5	6.380	0.000	9376	0	5.605	N.D.	#
26)	L6 AR-1254-1	6.380	0.000	9376	0	5.141	N.D.	#
28)	L6 AR-1254-3	6.968	0.000	16161	0	5.068	N.D.	#
30)	L6 AR-1254-5	7.662	6.545	14358	15779	5.278	6.013	
31)	L7 AR-1260-1	0.000	6.037	0	11900	N.D.	5.787	#
32)	L7 AR-1260-2	7.374	6.222	28875	13425	9.292	5.362	#
33)	L7 AR-1260-3	0.000	6.373	0	11652	N.D.	5.015	#
34)	L7 AR-1260-4	7.963	0.000	8240	0	2.783	N.D.	#
35)	L7 AR-1260-5	8.276	7.076	17472	22531	3.111	4.919	#
36)	L8 AR-1262-1	0.000	6.545	0	15779	N.D.	5.935	#
37)	L8 AR-1262-2	8.276	7.076	17472	22531	2.984	4.963	#
38)	L8 AR-1262-3	0.000	7.418	0	21872	N.D.	11.538	#
39)	L8 AR-1262-4	0.000	7.418	0	21872	N.D.	6.378	#
41)	L9 AR-1268-1	0.000	7.418	0	21872	N.D.	4.306	#
42)	L9 AR-1268-2	0.000	7.418	0	21872	N.D.	4.709	#

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

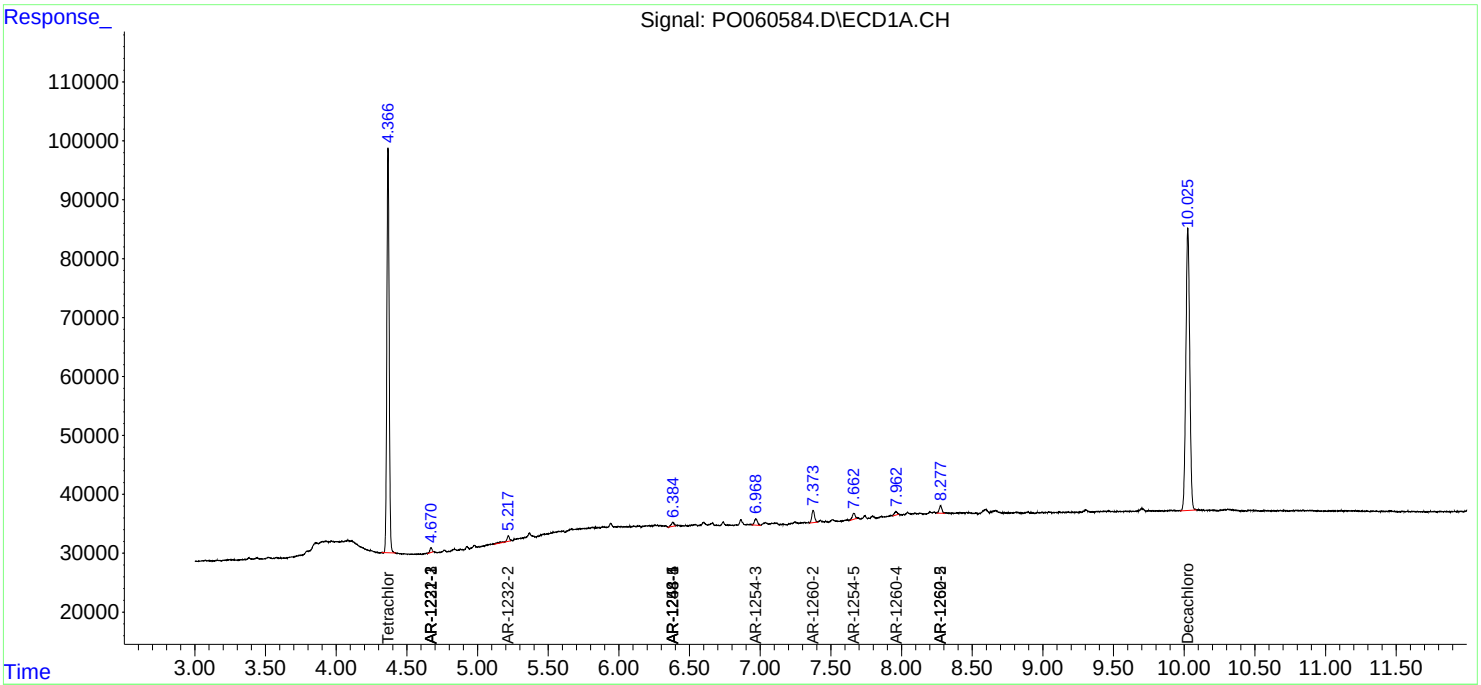
Quantitation Report (Not Reviewed)

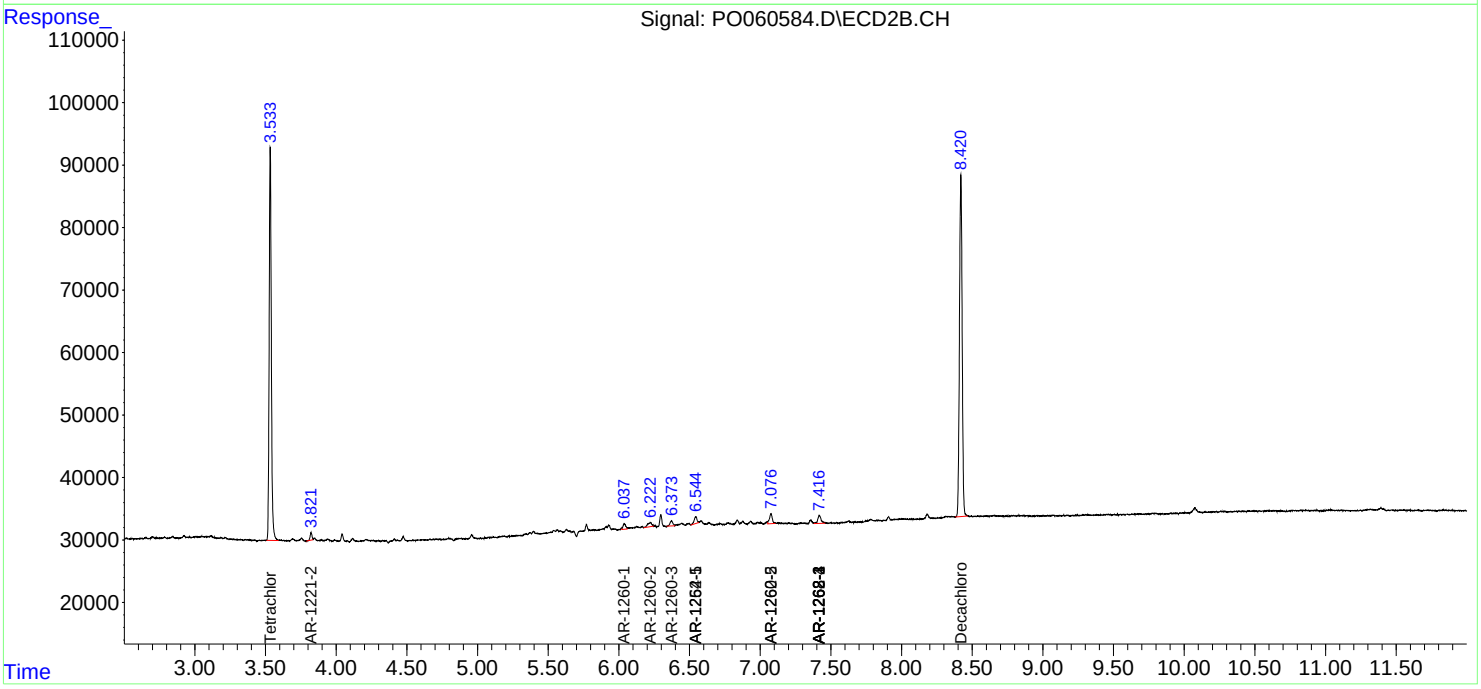
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090919\
Data File : PO060584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Sep 2019 23:30
Operator : SM/AJ
Sample : K4752-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

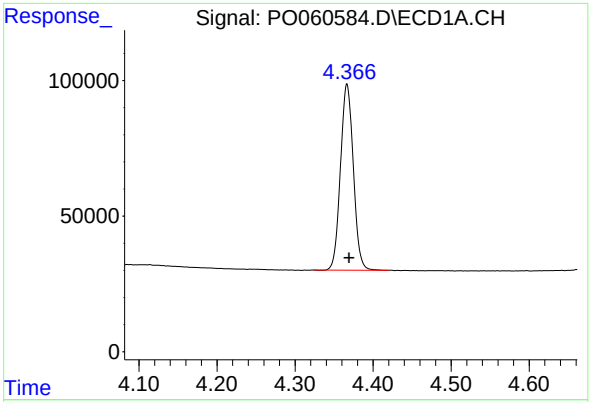
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 07:31:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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



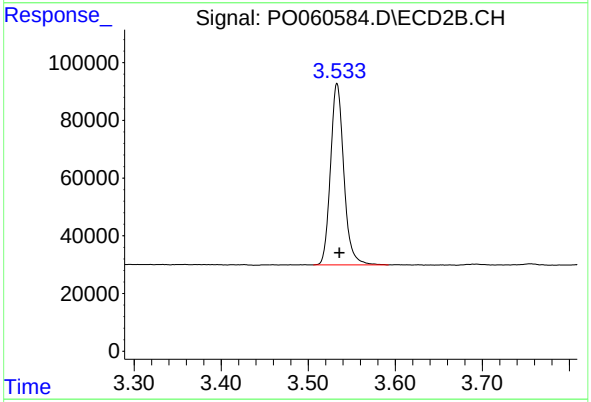




#1 Tetrachloro-m-xylene

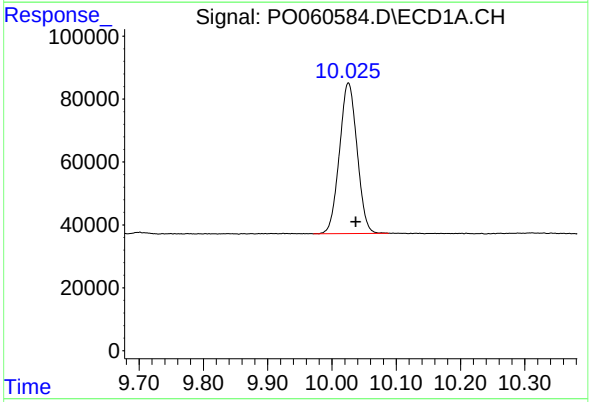
R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 786176
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



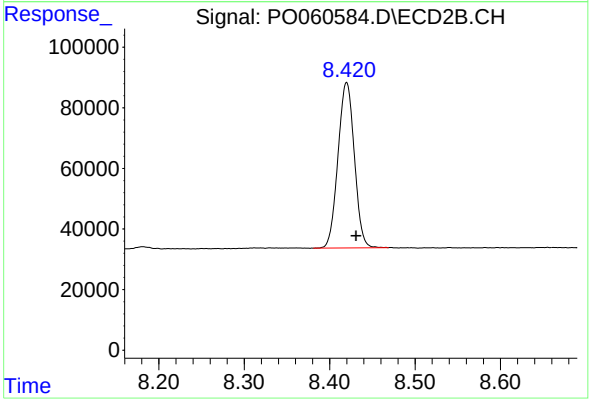
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.003 min
Response: 668594
Conc: 21.77 ng/ml



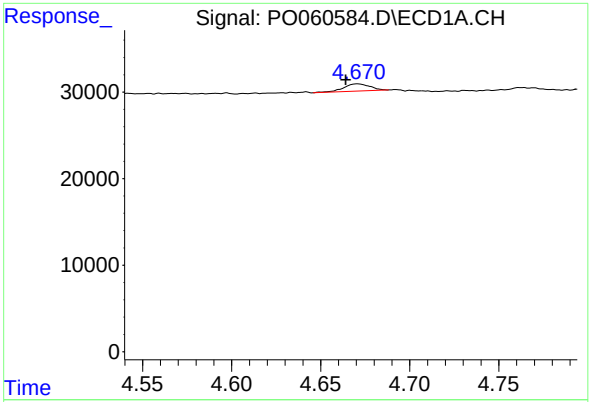
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.012 min
Response: 912927
Conc: 17.31 ng/ml



#2 Decachlorobiphenyl

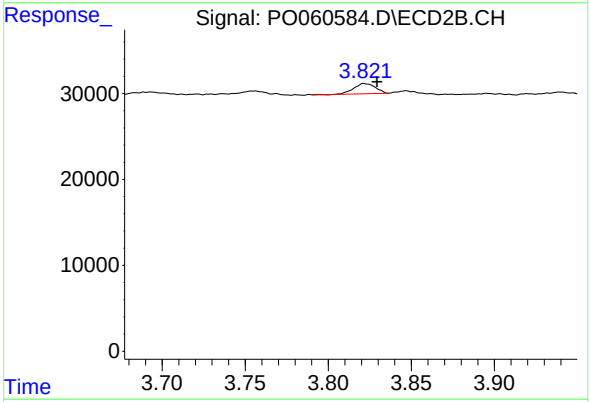
R.T.: 8.420 min
Delta R.T.: -0.011 min
Response: 727631
Conc: 19.66 ng/ml



#9 AR-1221-2

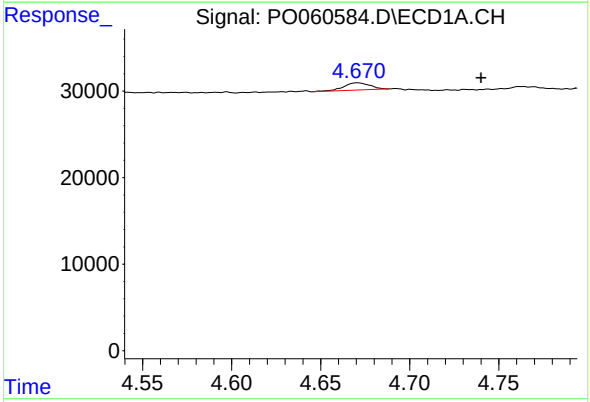
R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 8668
Conc: 24.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



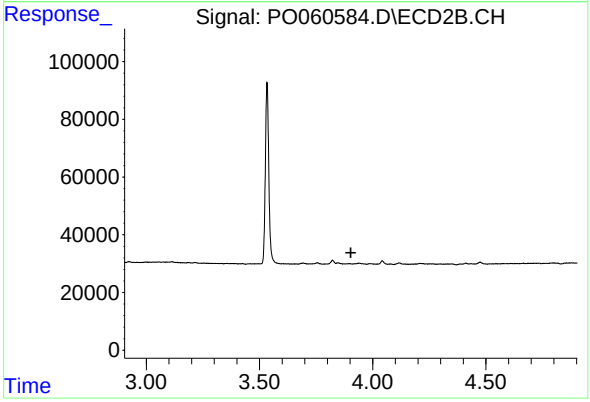
#9 AR-1221-2

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 10760
Conc: 35.97 ng/ml



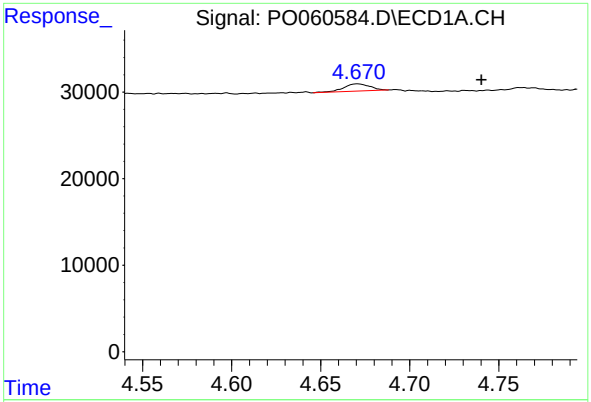
#10 AR-1221-3

R.T.: 4.671 min
Delta R.T.: -0.069 min
Response: 8668
Conc: 7.59 ng/ml



#10 AR-1221-3

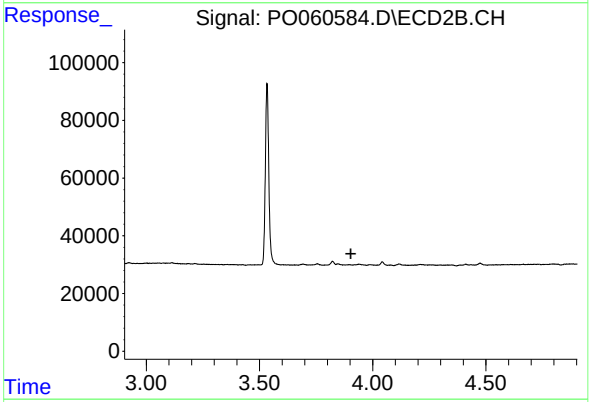
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#11 AR-1232-1

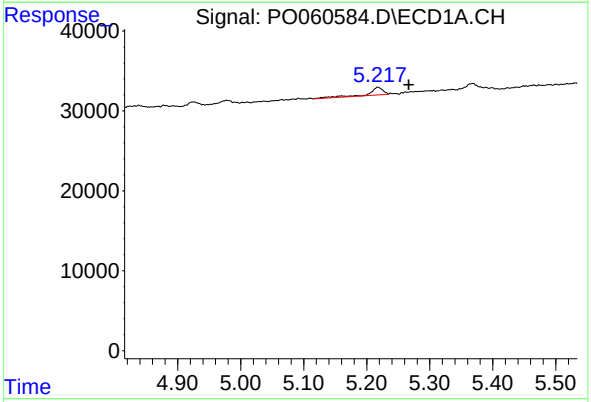
R.T.: 4.671 min
Delta R.T.: -0.070 min
Response: 8668
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



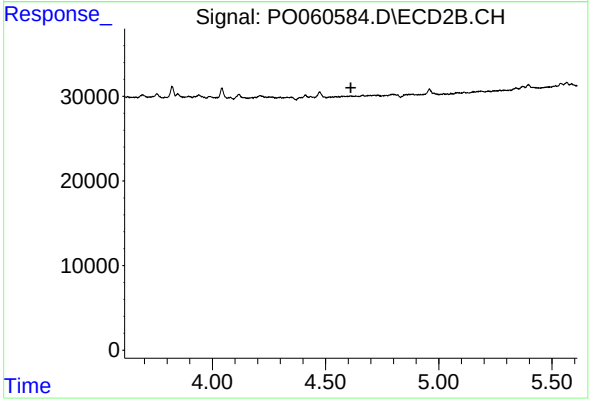
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



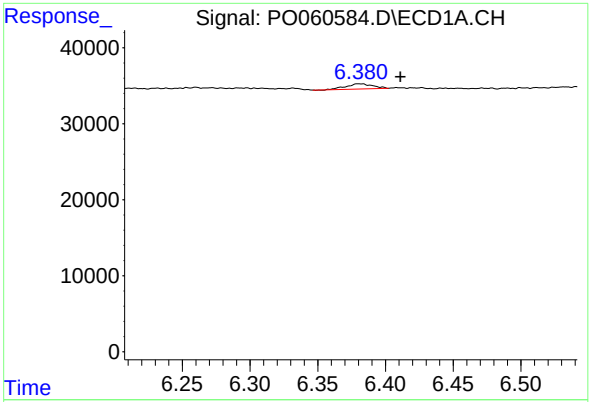
#12 AR-1232-2

R.T.: 5.217 min
Delta R.T.: -0.049 min
Response: 14815
Conc: 21.73 ng/ml



#12 AR-1232-2

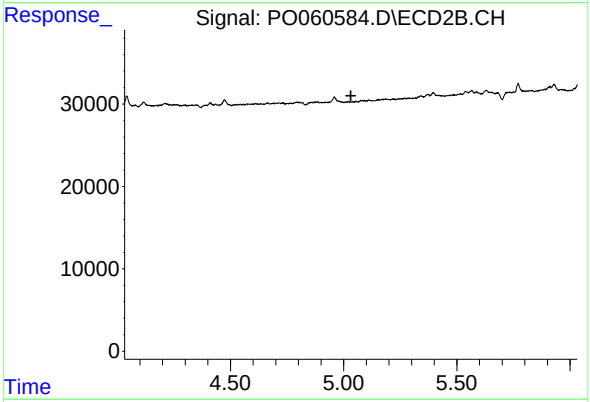
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#24 AR-1248-4

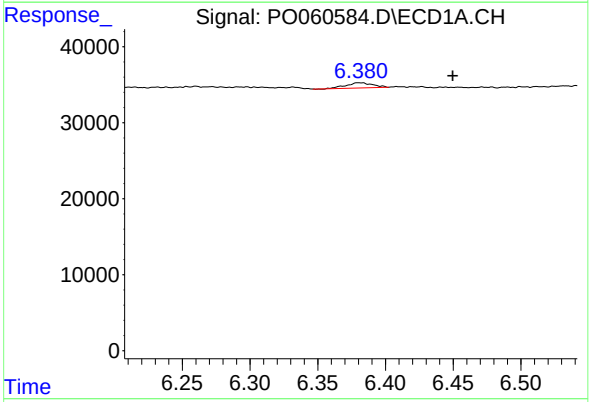
R.T.: 6.380 min
Delta R.T.: -0.031 min
Response: 9376
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



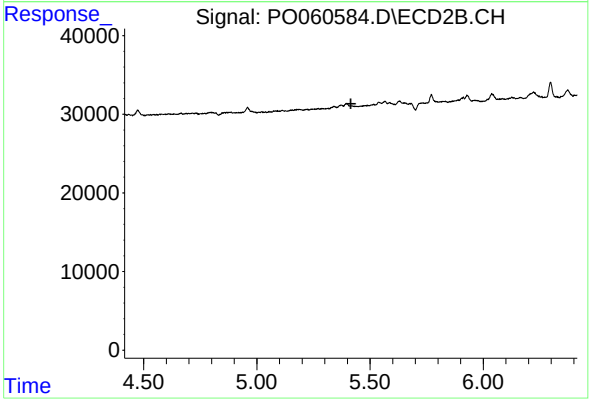
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



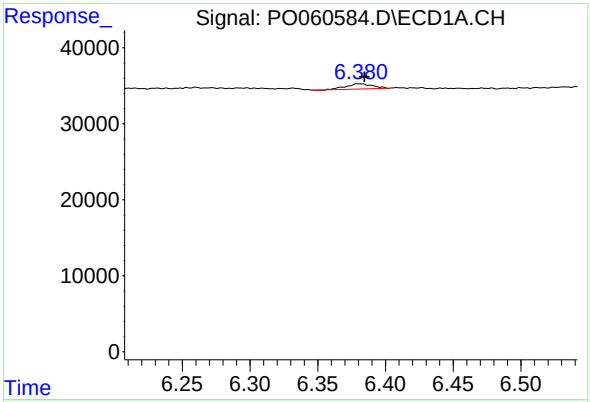
#25 AR-1248-5

R.T.: 6.380 min
Delta R.T.: -0.070 min
Response: 9376
Conc: 5.60 ng/ml



#25 AR-1248-5

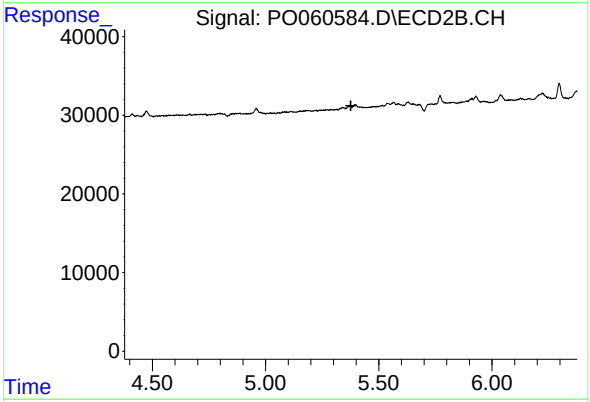
R.T.: 0.000 min
Exp R.T. : 5.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

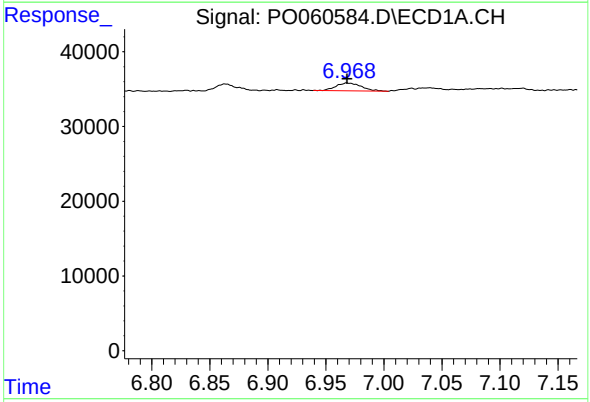
R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 9376
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



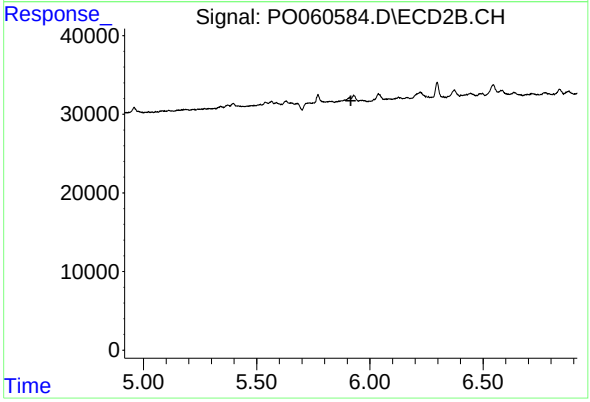
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



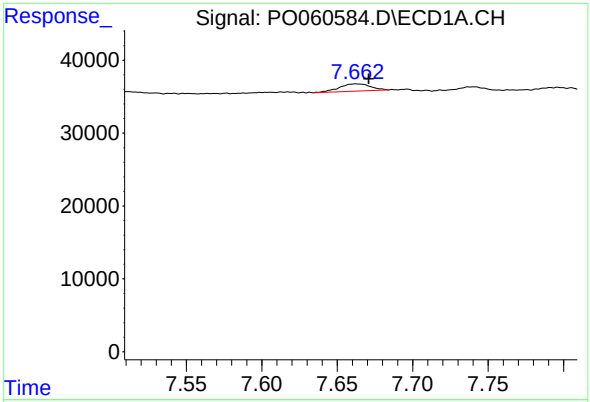
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 16161
Conc: 5.07 ng/ml



#28 AR-1254-3

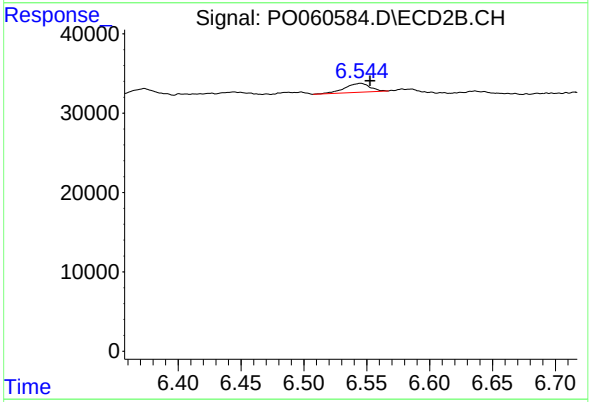
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#30 AR-1254-5

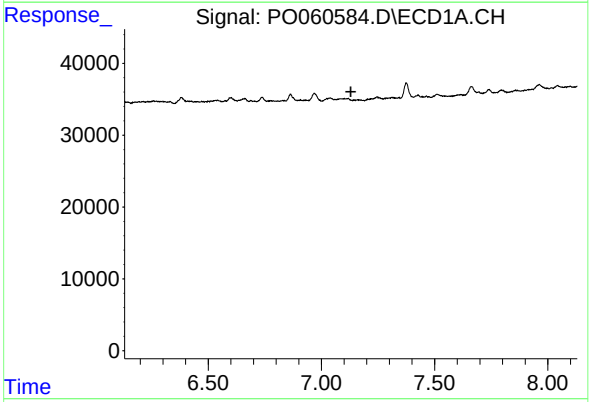
R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 14358
Conc: 5.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



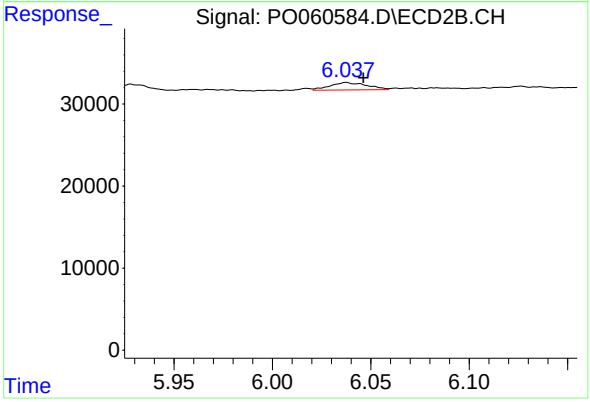
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.008 min
Response: 15779
Conc: 6.01 ng/ml



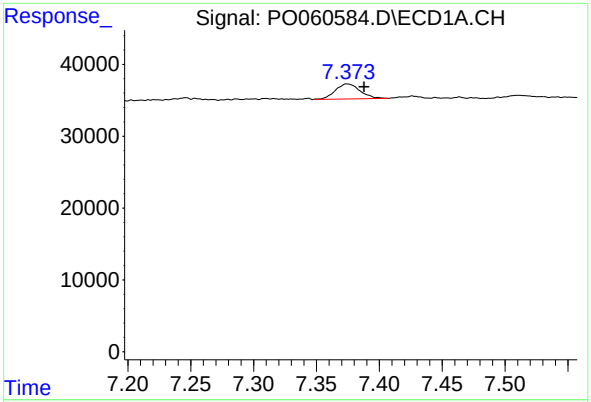
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#31 AR-1260-1

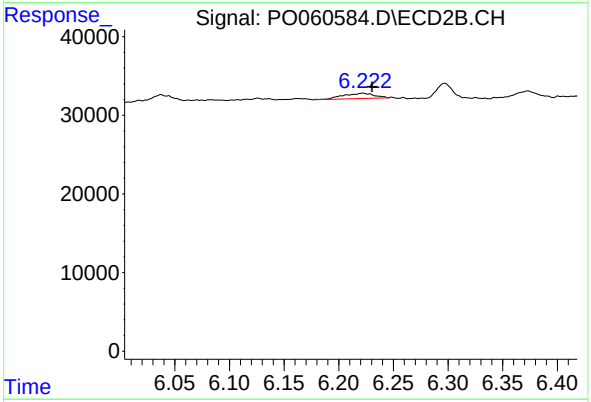
R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 11900
Conc: 5.79 ng/ml



#32 AR-1260-2

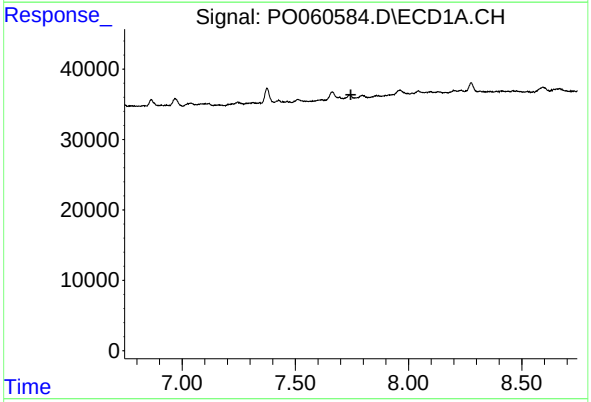
R.T.: 7.374 min
Delta R.T.: -0.014 min
Response: 28875
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



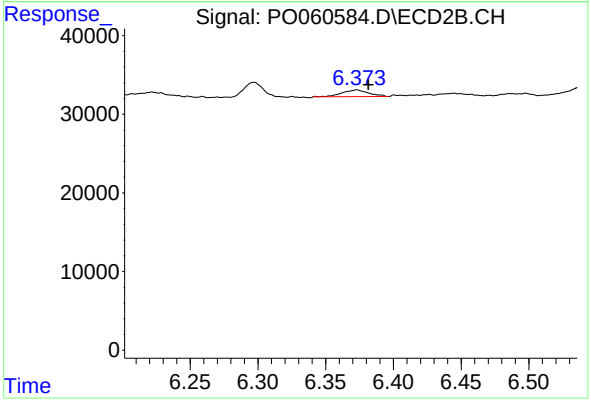
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 13425
Conc: 5.36 ng/ml



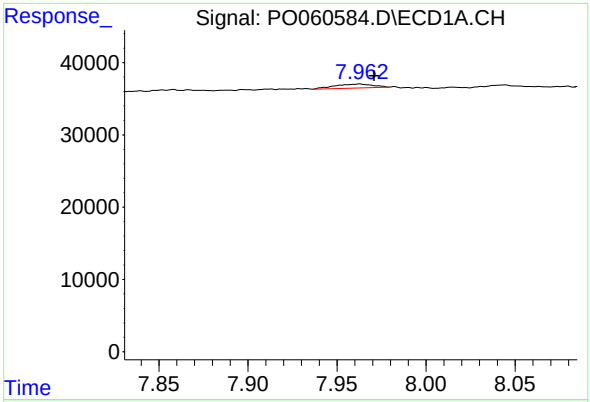
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#33 AR-1260-3

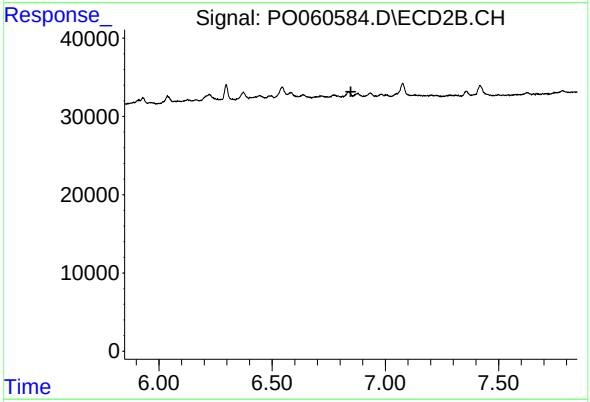
R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 11652
Conc: 5.02 ng/ml



#34 AR-1260-4

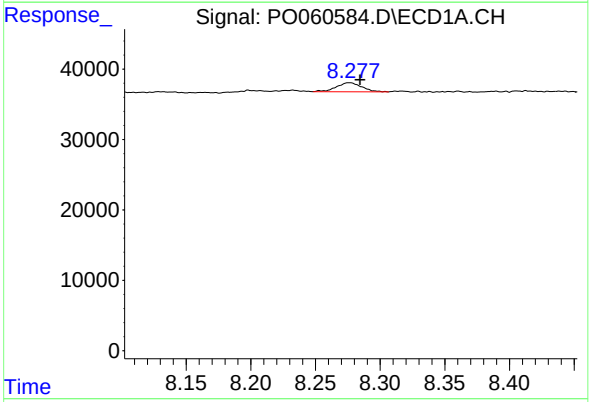
R.T.: 7.963 min
Delta R.T.: -0.008 min
Response: 8240
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



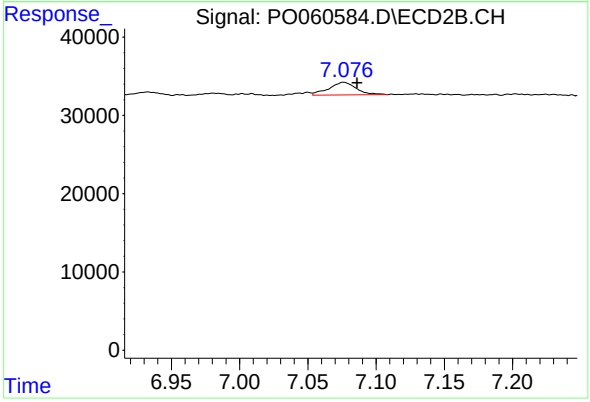
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



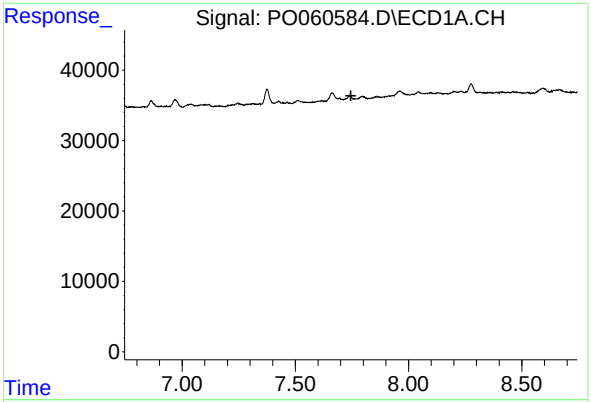
#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.008 min
Response: 17472
Conc: 3.11 ng/ml



#35 AR-1260-5

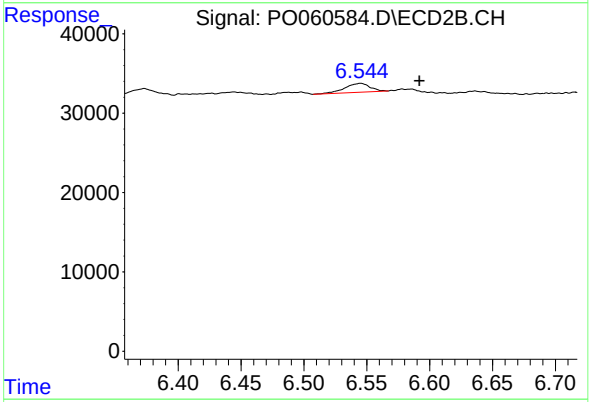
R.T.: 7.076 min
Delta R.T.: -0.010 min
Response: 22531
Conc: 4.92 ng/ml



#36 AR-1262-1

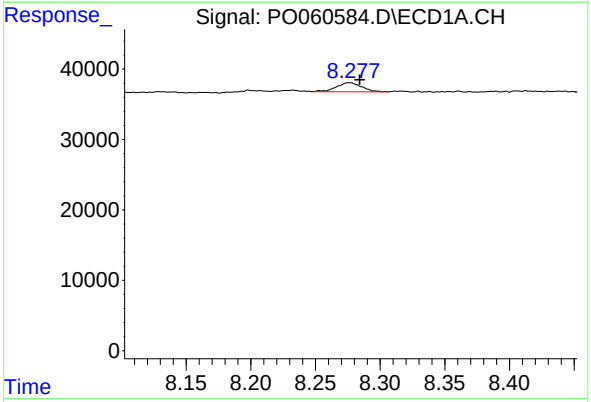
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



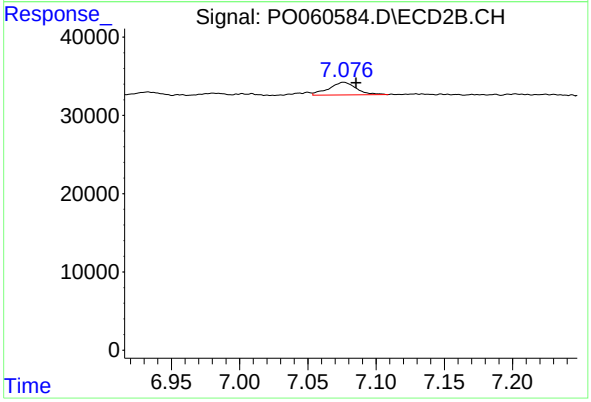
#36 AR-1262-1

R.T.: 6.545 min
Delta R.T.: -0.047 min
Response: 15779
Conc: 5.93 ng/ml



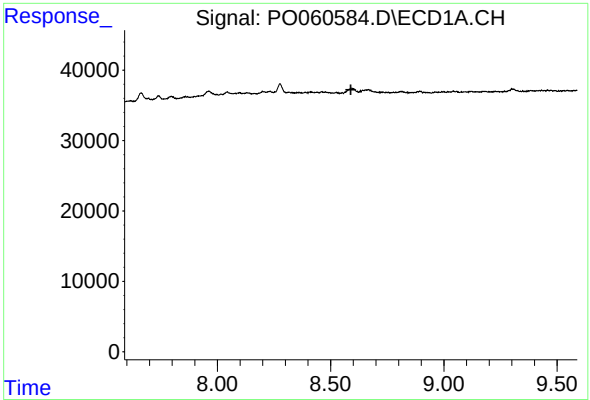
#37 AR-1262-2

R.T.: 8.276 min
Delta R.T.: -0.008 min
Response: 17472
Conc: 2.98 ng/ml



#37 AR-1262-2

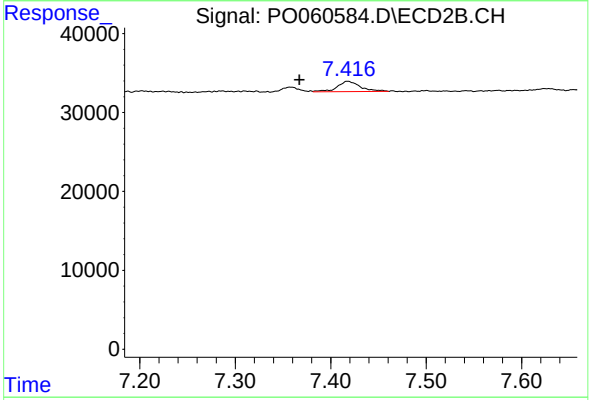
R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 22531
Conc: 4.96 ng/ml



#38 AR-1262-3

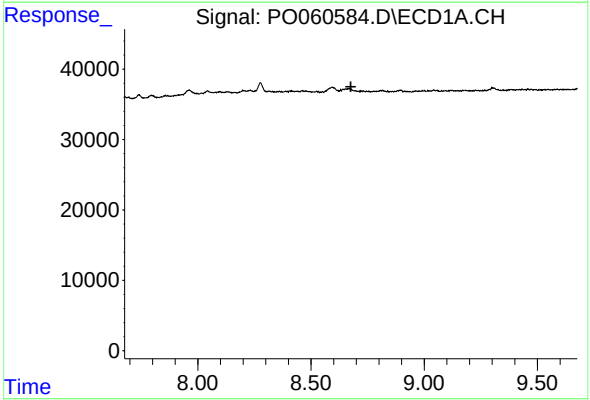
R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



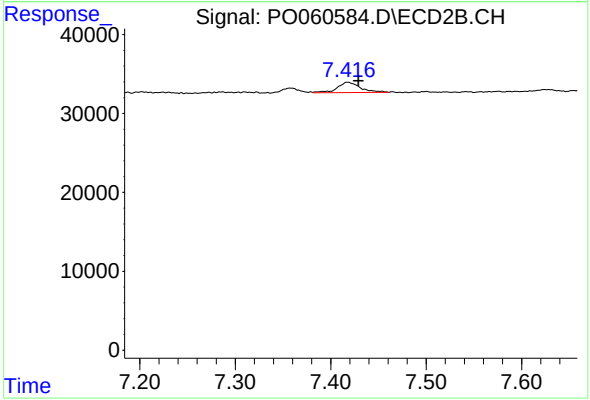
#38 AR-1262-3

R.T.: 7.418 min
Delta R.T.: 0.050 min
Response: 21872
Conc: 11.54 ng/ml



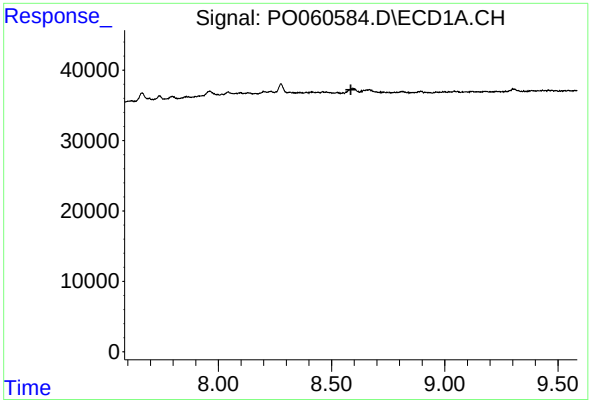
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

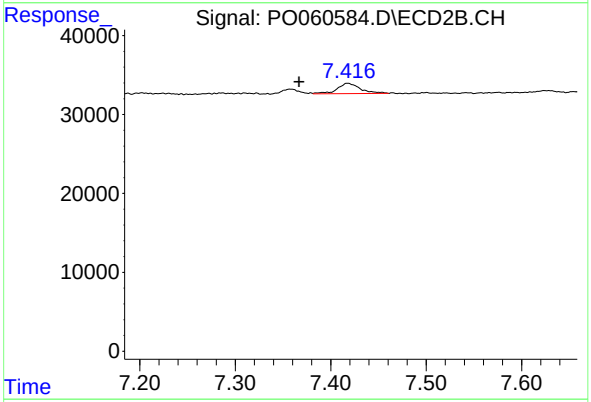
R.T.: 7.418 min
Delta R.T.: -0.012 min
Response: 21872
Conc: 6.38 ng/ml



#41 AR-1268-1

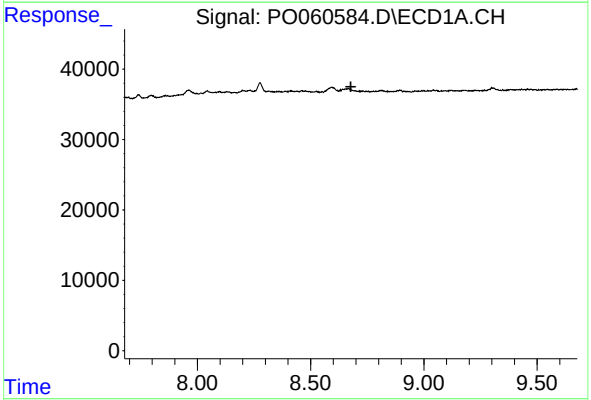
R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



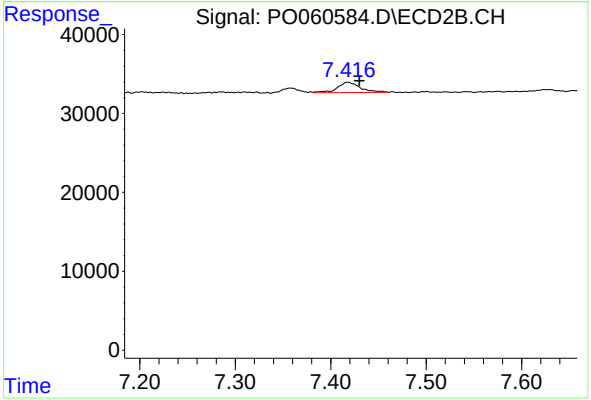
#41 AR-1268-1

R.T.: 7.418 min
Delta R.T.: 0.051 min
Response: 21872
Conc: 4.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.418 min
Delta R.T.: -0.012 min
Response: 21872
Conc: 4.71 ng/ml