Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080248.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 10:48
Operator : DD\AJ
Sample : M3279-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:31:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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...	4.995	4.113	956423	374341	15.872	16.346
2)	SA Decachlor...	11.098	9.515	467140	221864	9.958	10.676
	Target Compounds						
3)	L1 AR-1016-1	0.000	5.389	0	5020	N.D.	5.341 #
4)	L1 AR-1016-2	0.000	5.409	0	8763	N.D.	6.888 #
9)	L2 AR-1221-2	0.000	4.471	0	7360	N.D.	34.319 #
12)	L3 AR-1232-2	0.000	5.409	0	8763	N.D.	15.583 #
16)	L4 AR-1242-1	0.000	5.389	0	5020	N.D.	7.048 #
17)	L4 AR-1242-2	0.000	5.409	0	8763	N.D.	9.049 #
20)	L4 AR-1242-5	0.000	6.274	0	7120	N.D.	10.943 #
21)	L5 AR-1248-1	0.000	5.389	0	5020	N.D.	9.090 #
24)	L5 AR-1248-4	7.269	5.934f	548526	43149	234.323	45.664 #
25)	L5 AR-1248-5	0.000	6.316	0	4497	N.D.	4.904 #
26)	L6 AR-1254-1	7.243	6.274	294070	7120	134.623	5.251 #
27)	L6 AR-1254-2	7.473	0.000	221006	0	67.303	N.D. #
28)	L6 AR-1254-3	7.871	6.875	119293	11081	34.646	5.922 #
29)	L6 AR-1254-4	8.149	0.000	39032	0	15.347	N.D. #
30)	L6 AR-1254-5	8.582	0.000	15141	0	5.693	N.D. #
32)	L7 AR-1260-2	8.285	0.000	11311	0	3.681	N.D. #
33)	L7 AR-1260-3	0.000	7.360	0	19984	N.D.	13.687 #
38)	L8 AR-1262-3	0.000	8.388	0	5981	N.D.	5.385 #
41)	L9 AR-1268-1	0.000	8.388	0	5981	N.D.	1.969 #

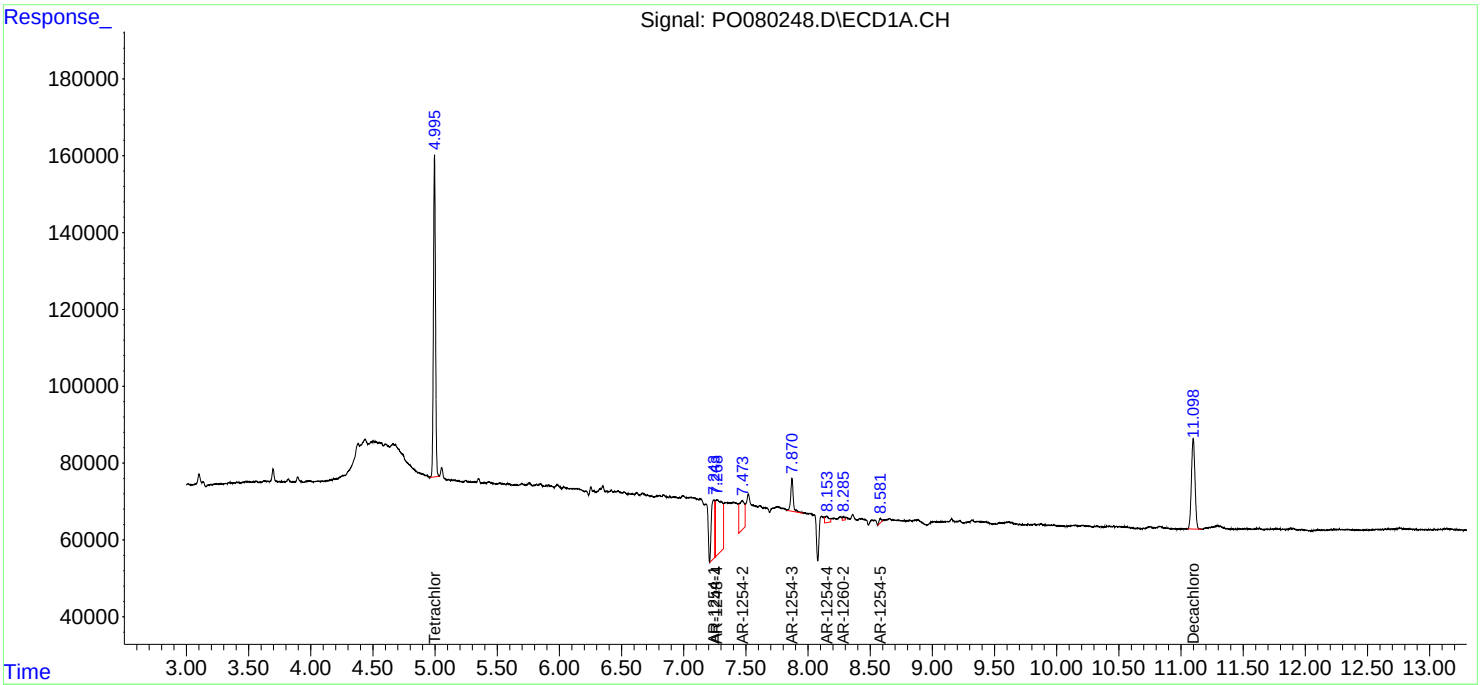
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

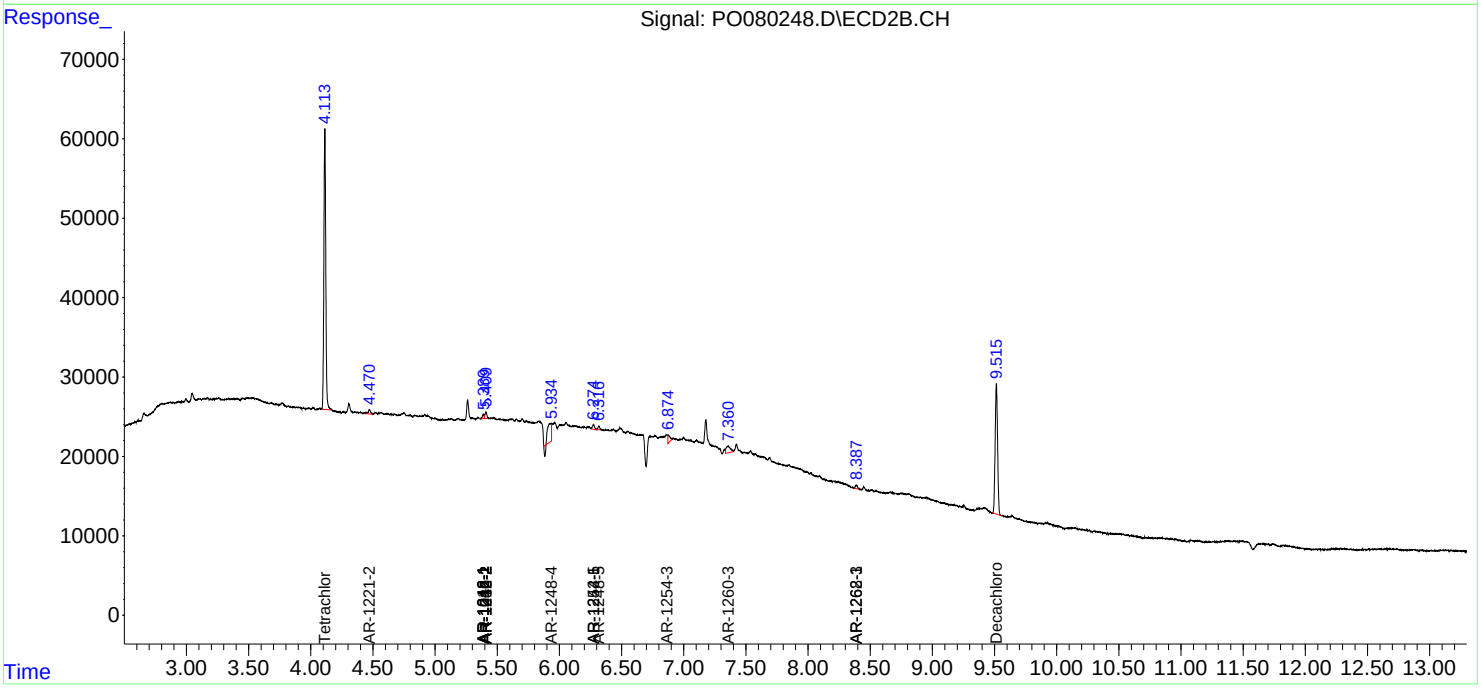
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080248.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 10:48
Operator : DD\AJ
Sample : M3279-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

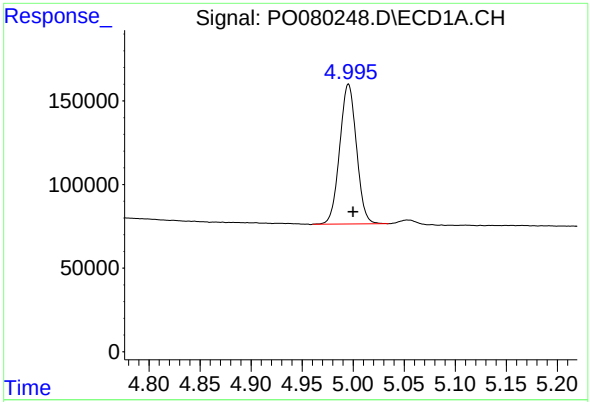
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:31:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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



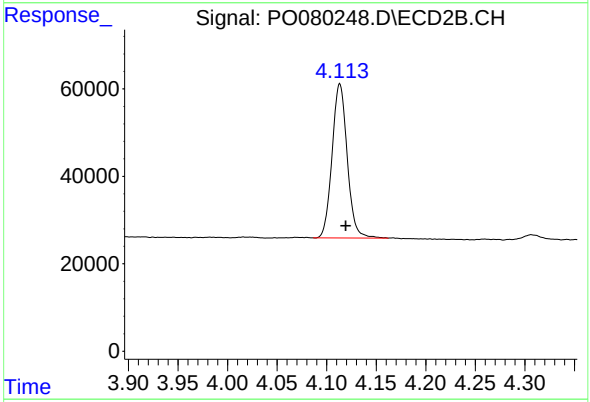




#1 Tetrachloro-m-xylene

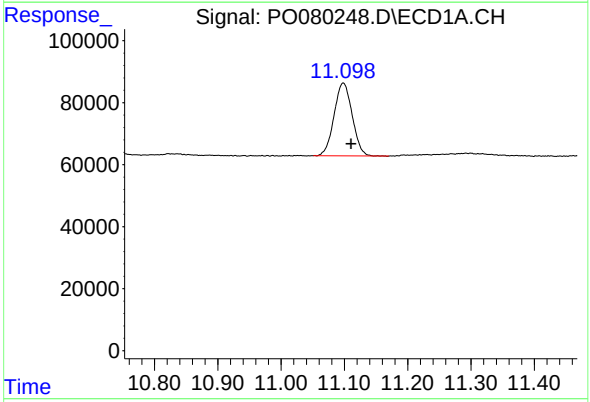
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 956423
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



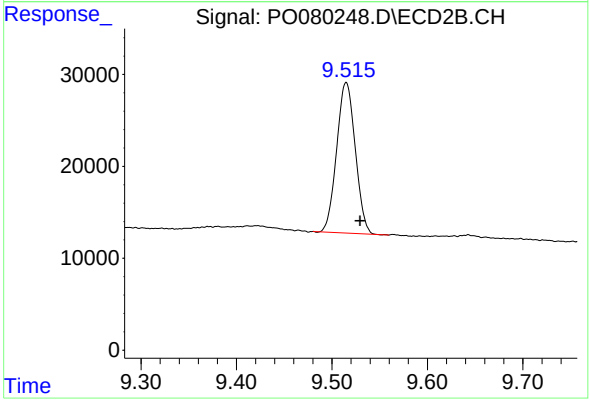
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 374341
Conc: 16.35 ng/ml



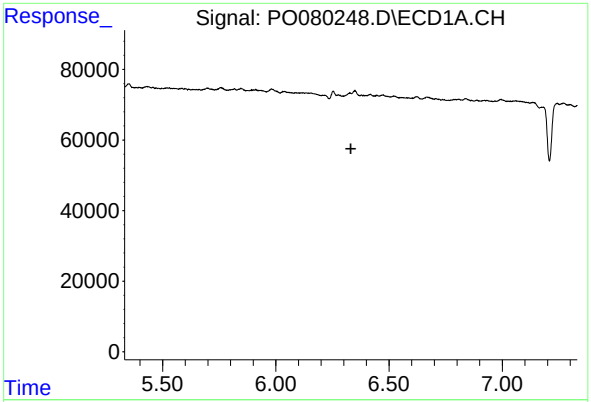
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.012 min
Response: 467140
Conc: 9.96 ng/ml



#2 Decachlorobiphenyl

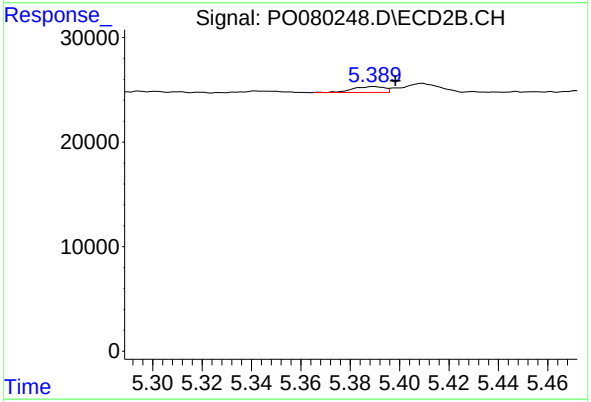
R.T.: 9.515 min
Delta R.T.: -0.014 min
Response: 221864
Conc: 10.68 ng/ml



#3 AR-1016-1

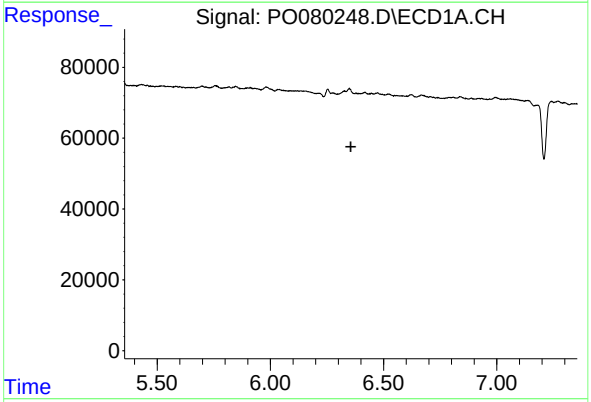
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



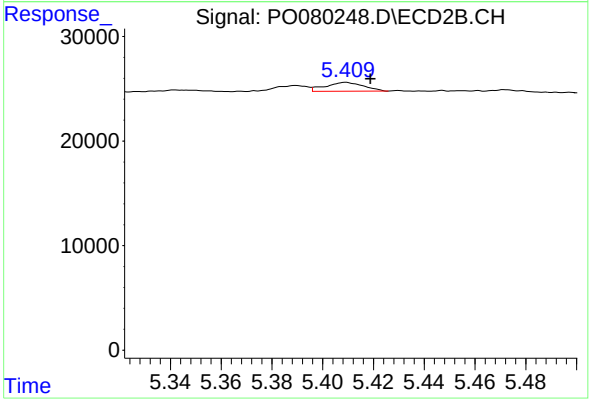
#3 AR-1016-1

R.T.: 5.389 min
Delta R.T.: -0.009 min
Response: 5020
Conc: 5.34 ng/ml



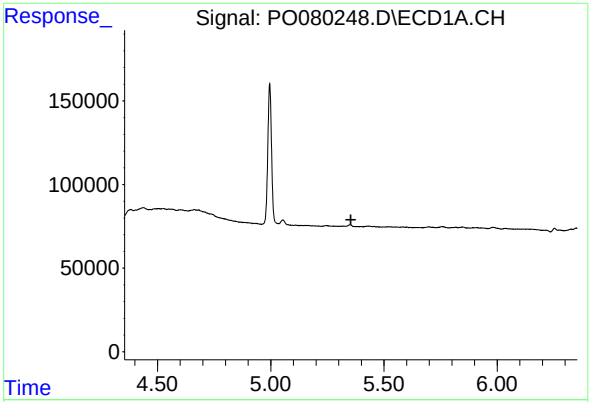
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#4 AR-1016-2

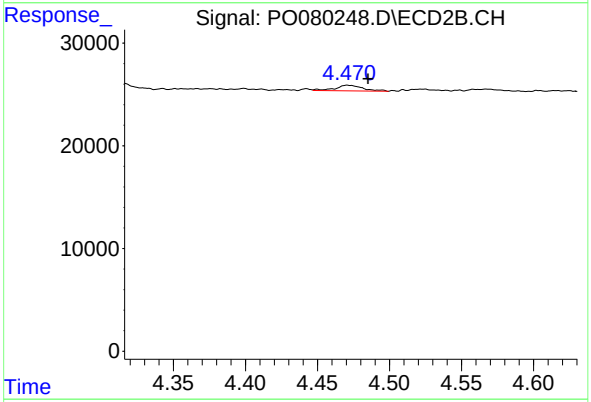
R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 8763
Conc: 6.89 ng/ml



#9 AR-1221-2

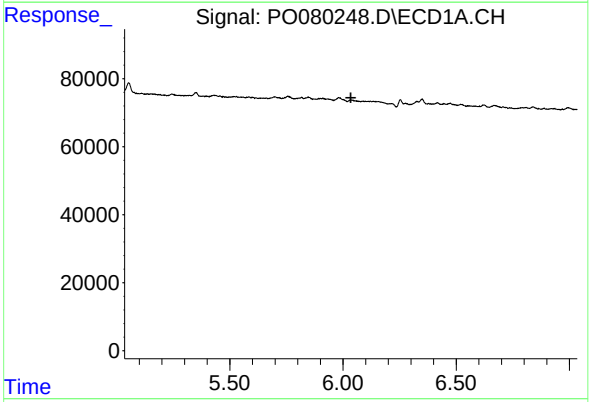
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



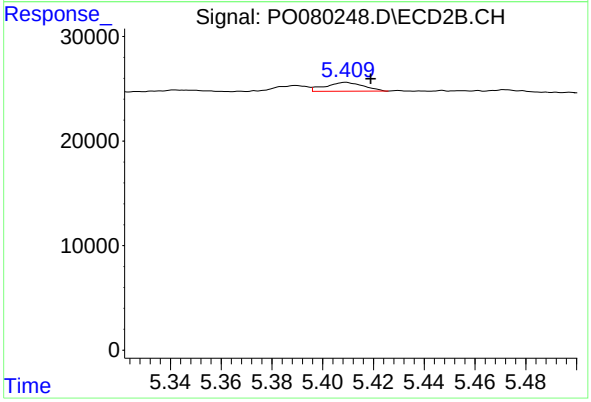
#9 AR-1221-2

R.T.: 4.471 min
Delta R.T.: -0.015 min
Response: 7360
Conc: 34.32 ng/ml



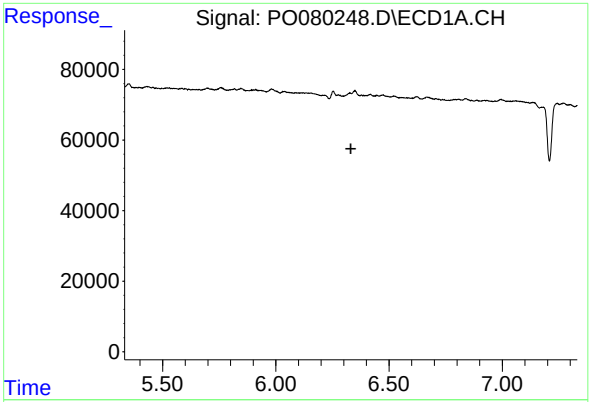
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

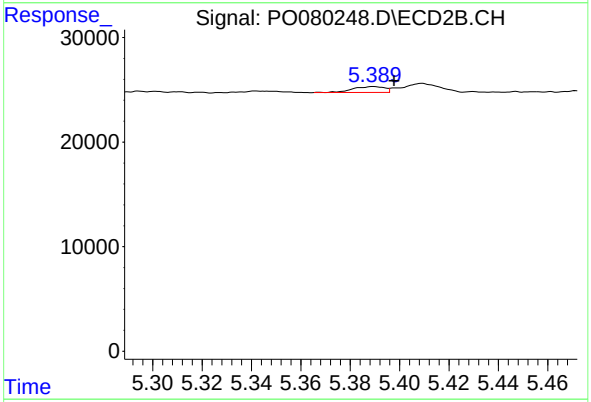
R.T.: 5.409 min
Delta R.T.: -0.010 min
Response: 8763
Conc: 15.58 ng/ml



#16 AR-1242-1

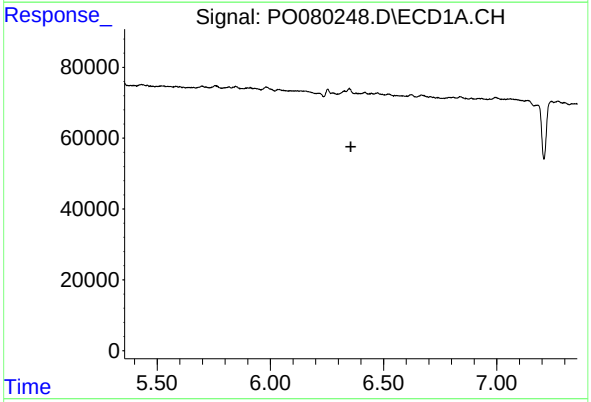
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



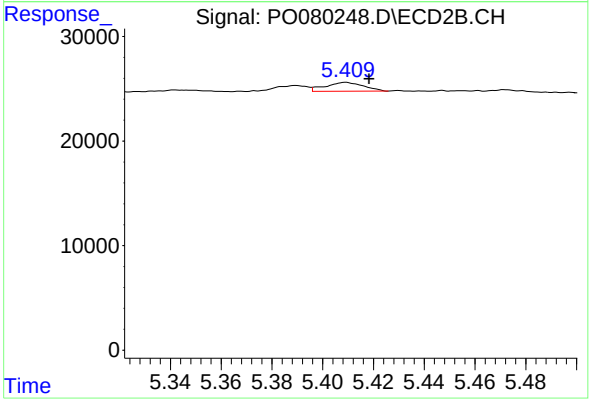
#16 AR-1242-1

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 5020
Conc: 7.05 ng/ml



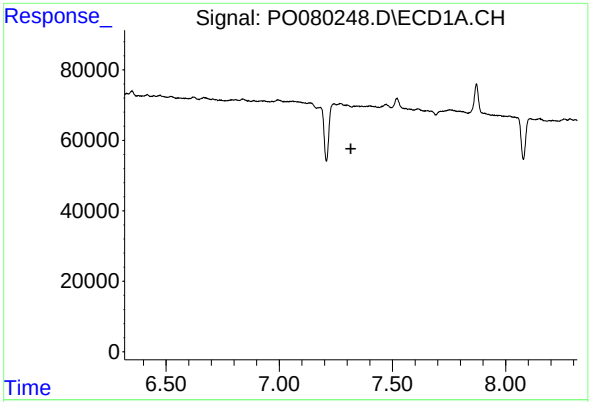
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 AR-1242-2

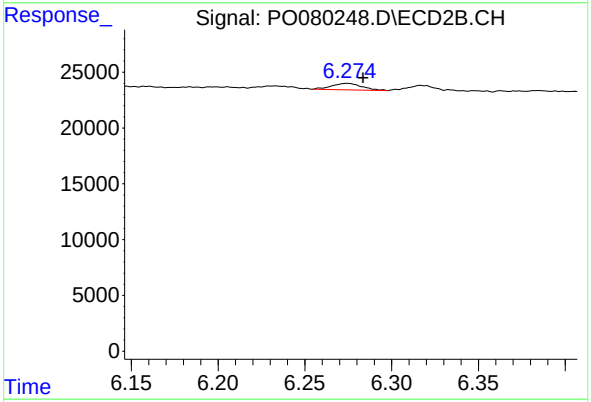
R.T.: 5.409 min
Delta R.T.: -0.009 min
Response: 8763
Conc: 9.05 ng/ml



#20 AR-1242-5

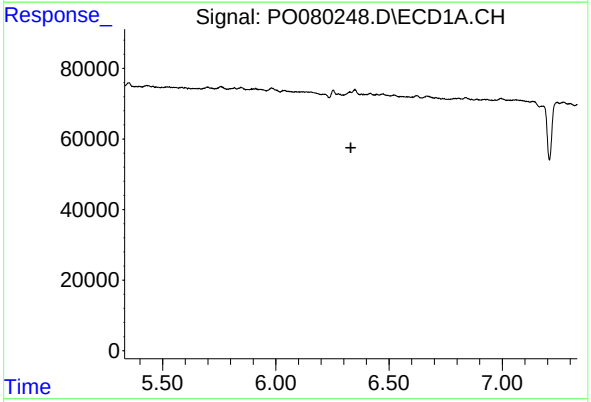
R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



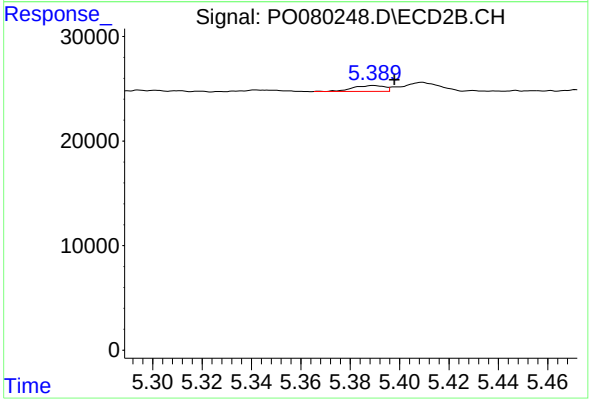
#20 AR-1242-5

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 7120
Conc: 10.94 ng/ml



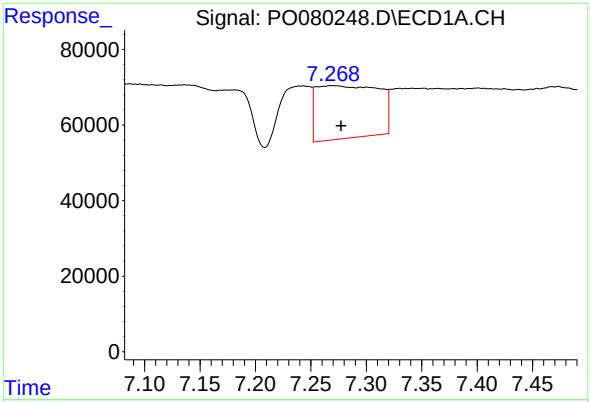
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#21 AR-1248-1

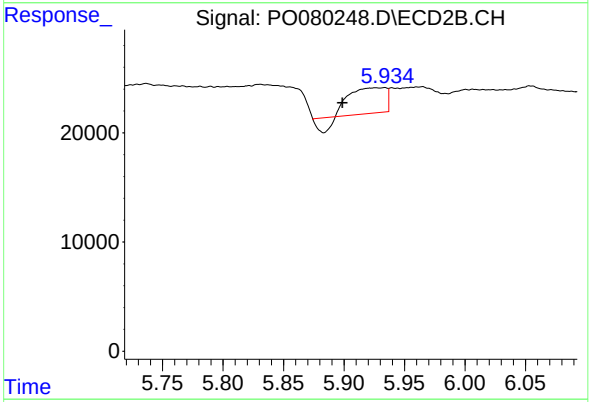
R.T.: 5.389 min
Delta R.T.: -0.009 min
Response: 5020
Conc: 9.09 ng/ml



#24 AR-1248-4

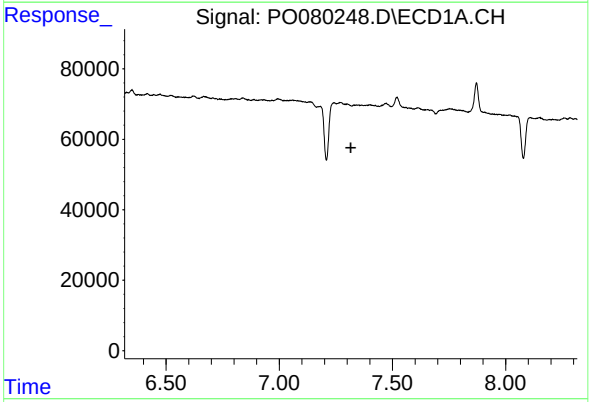
R.T.: 7.269 min
Delta R.T.: -0.009 min
Response: 548526
Conc: 234.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



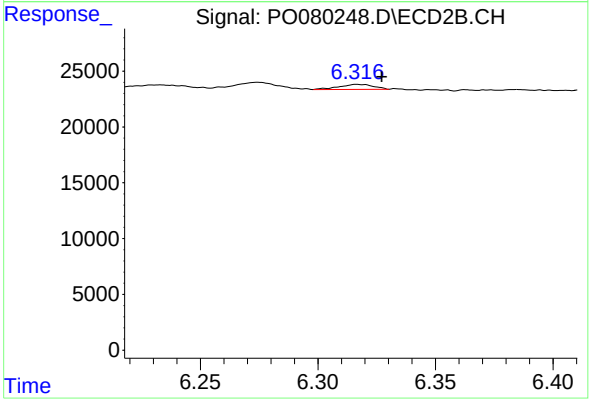
#24 AR-1248-4

R.T.: 5.934 min
Delta R.T.: 0.035 min
Response: 43149
Conc: 45.66 ng/ml



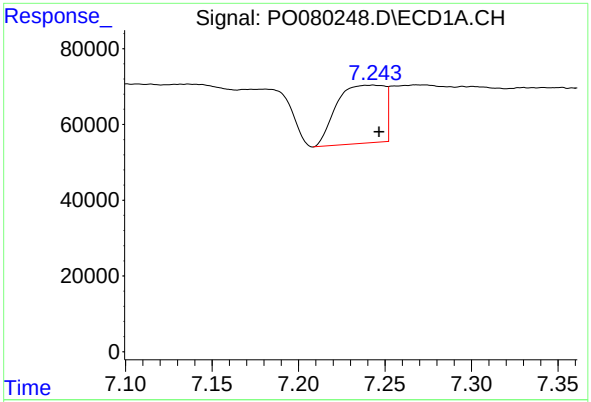
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

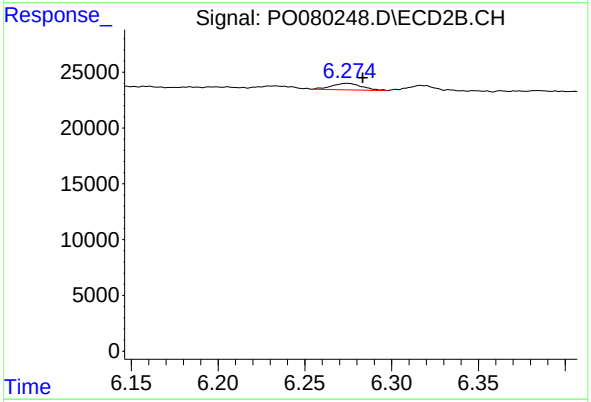
R.T.: 6.316 min
Delta R.T.: -0.011 min
Response: 4497
Conc: 4.90 ng/ml



#26 AR-1254-1

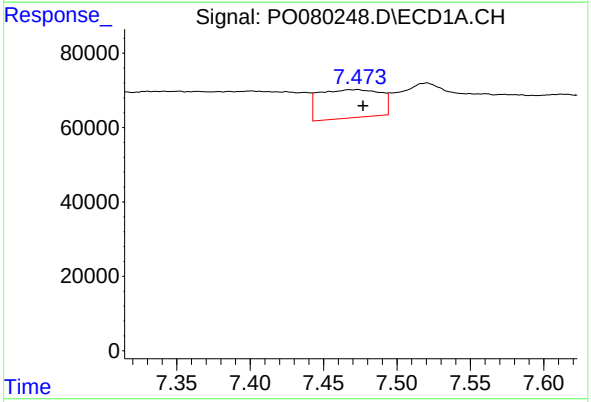
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 294070
Conc: 134.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



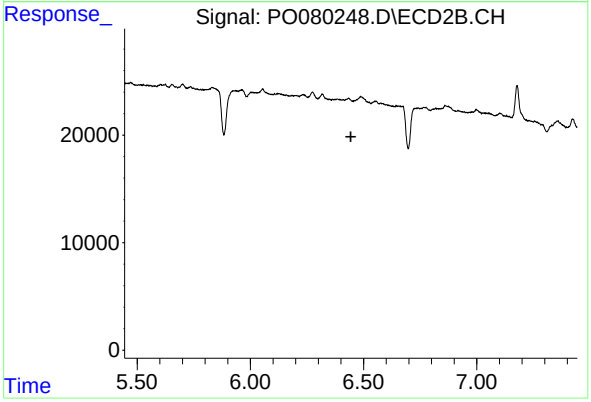
#26 AR-1254-1

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 7120
Conc: 5.25 ng/ml



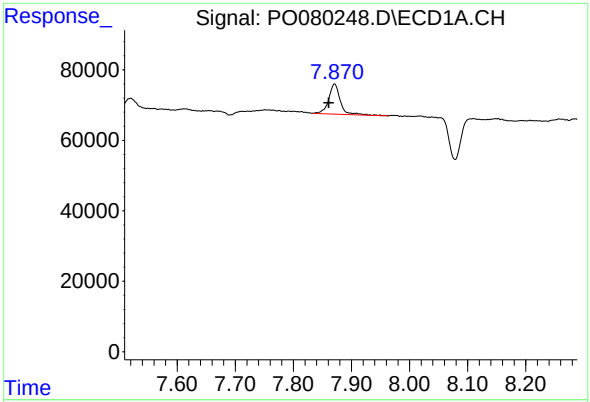
#27 AR-1254-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 221006
Conc: 67.30 ng/ml



#27 AR-1254-2

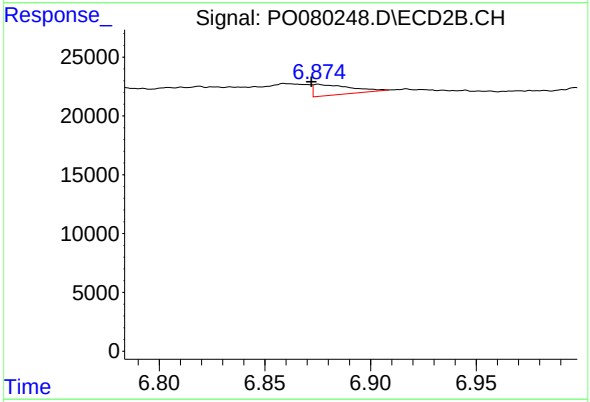
R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

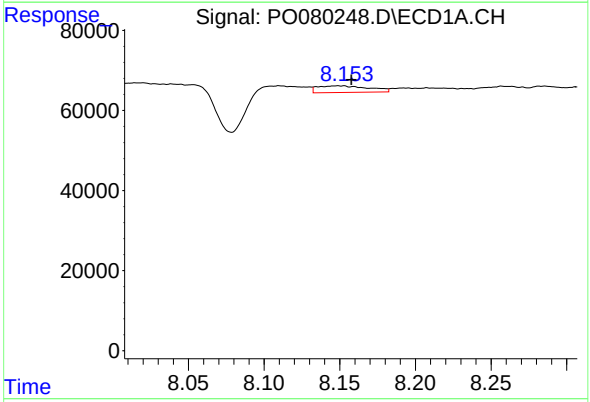
R.T.: 7.871 min
Delta R.T.: 0.010 min
Response: 119293
Conc: 34.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



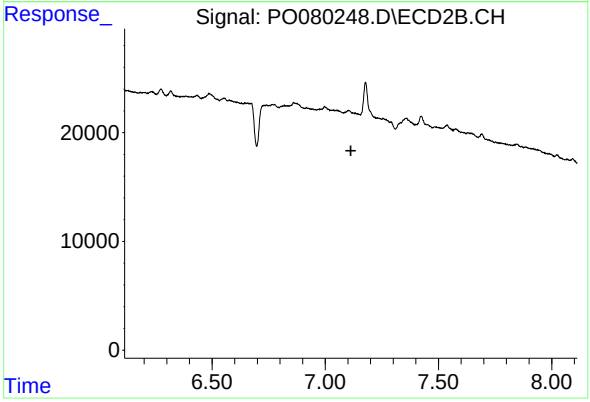
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: 0.003 min
Response: 11081
Conc: 5.92 ng/ml



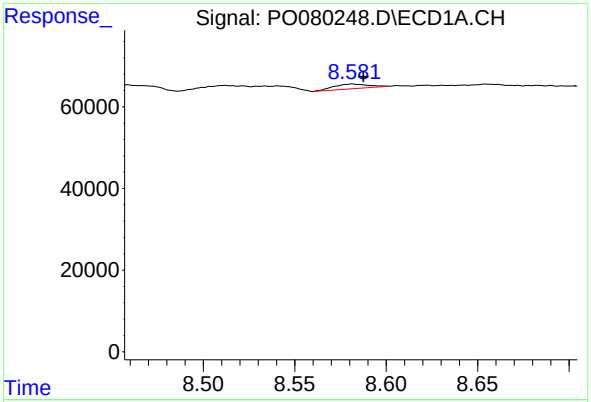
#29 AR-1254-4

R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 39032
Conc: 15.35 ng/ml



#29 AR-1254-4

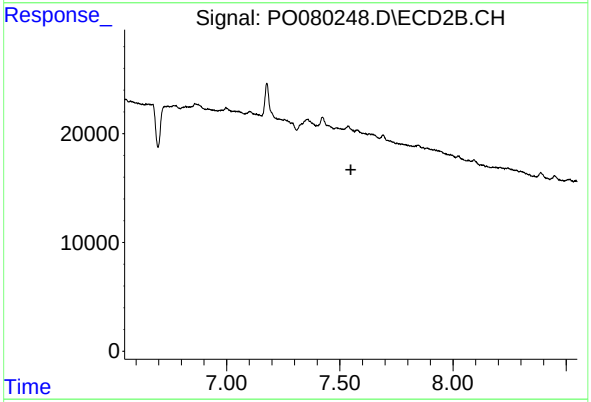
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#30 AR-1254-5

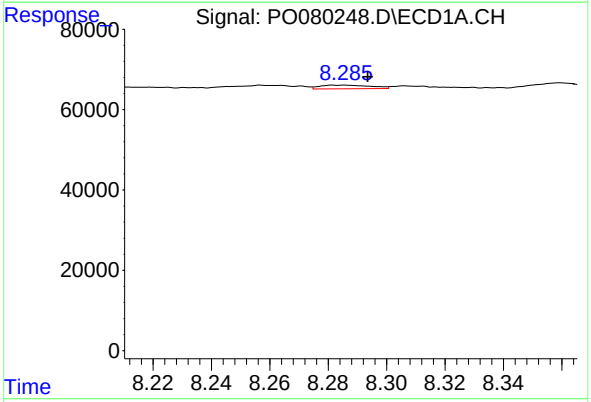
R.T.: 8.582 min
Delta R.T.: -0.006 min
Response: 15141
Conc: 5.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



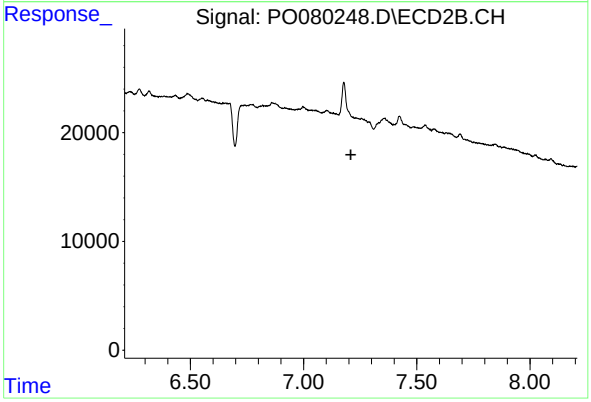
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



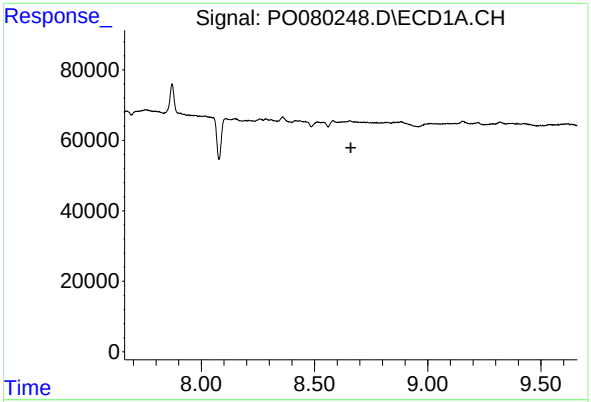
#32 AR-1260-2

R.T.: 8.285 min
Delta R.T.: -0.008 min
Response: 11311
Conc: 3.68 ng/ml



#32 AR-1260-2

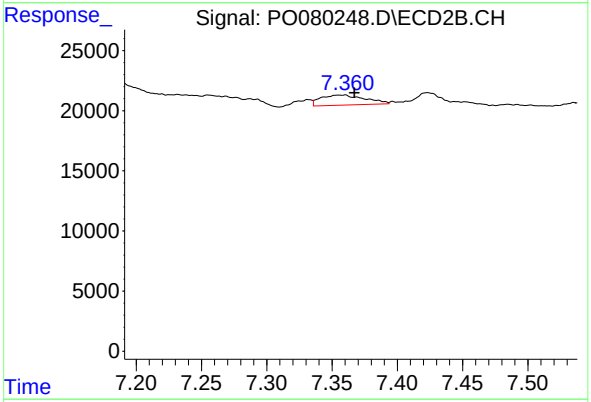
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#33 AR-1260-3

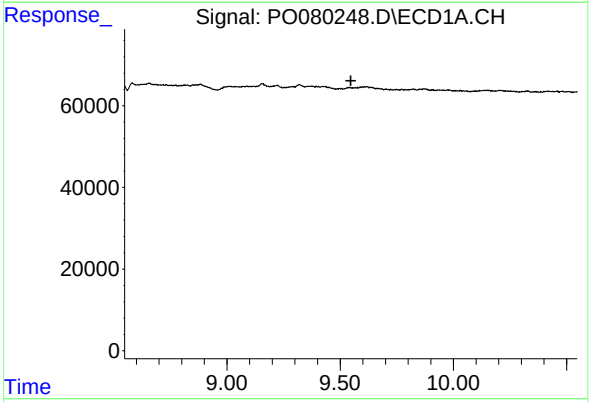
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



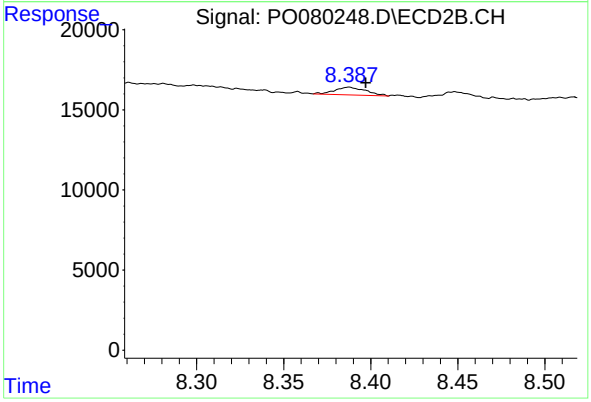
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: -0.007 min
Response: 19984
Conc: 13.69 ng/ml



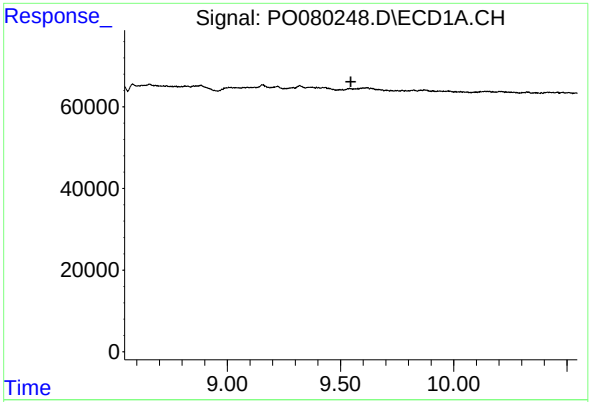
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.



#38 AR-1262-3

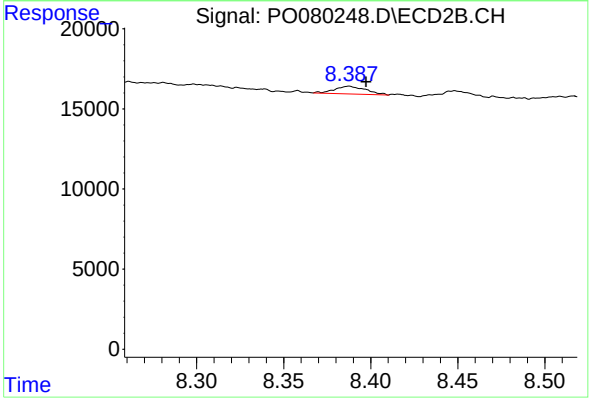
R.T.: 8.388 min
Delta R.T.: -0.009 min
Response: 5981
Conc: 5.39 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.388 min
Delta R.T.: -0.010 min
Response: 5981
Conc: 1.97 ng/ml