Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082520\
Data File : PO070861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 21:40
Operator : DD\AJ
Sample : L3787-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:47:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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...	4.371	3.556	1552161	907961	22.281	22.554
2)	SA Decachlor...	9.998	8.742	1014798	635936	10.839	11.293
	Target Compounds						
8)	L2 AR-1221-1	0.000	3.803	0	83144	N.D.	174.454 #
9)	L2 AR-1221-2	0.000	3.893	0	12534	N.D.	32.999 #
12)	L3 AR-1232-2	5.383	0.000	15993	0	19.364	N.D. #
20)	L4 AR-1242-5	0.000	5.657f	0	19864	N.D.	14.681 #
25)	L5 AR-1248-5	0.000	5.657f	0	19864	N.D.	11.392 #
26)	L6 AR-1254-1	0.000	5.657f	0	19864	N.D.	7.167 #
27)	L6 AR-1254-2	6.767f	0.000	20678	0	3.929	N.D. #
29)	L6 AR-1254-4	0.000	6.413f	0	11098	N.D.	3.699 #
30)	L6 AR-1254-5	7.876	0.000	13243	0	2.504	N.D. #
31)	L7 AR-1260-1	0.000	6.340	0	685	N.D.	0.259 #
33)	L7 AR-1260-3	0.000	6.701	0	13513	N.D.	4.353 #
34)	L7 AR-1260-4	8.184	0.000	10393	0	2.041	N.D. #
38)	L8 AR-1262-3	0.000	7.714f	0	34601	N.D.	9.756 #
39)	L8 AR-1262-4	8.853f	7.739f	4546	7745	1.400	1.273
40)	L8 AR-1262-5	9.423f	8.243	18729	4232	4.247	1.411 #
41)	L9 AR-1268-1	0.000	7.714f	0	34601	N.D.	3.238 #
42)	L9 AR-1268-2	8.853	7.739f	4546	7745	0.340	0.856 #
43)	L9 AR-1268-3	9.030	7.965	19042	33495	1.654	4.333 #
44)	L9 AR-1268-4	0.000	8.243	0	4232	N.D.	1.233 #
45)	L9 AR-1268-5	0.000	8.519	0	2494	N.D.	0.110 #

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

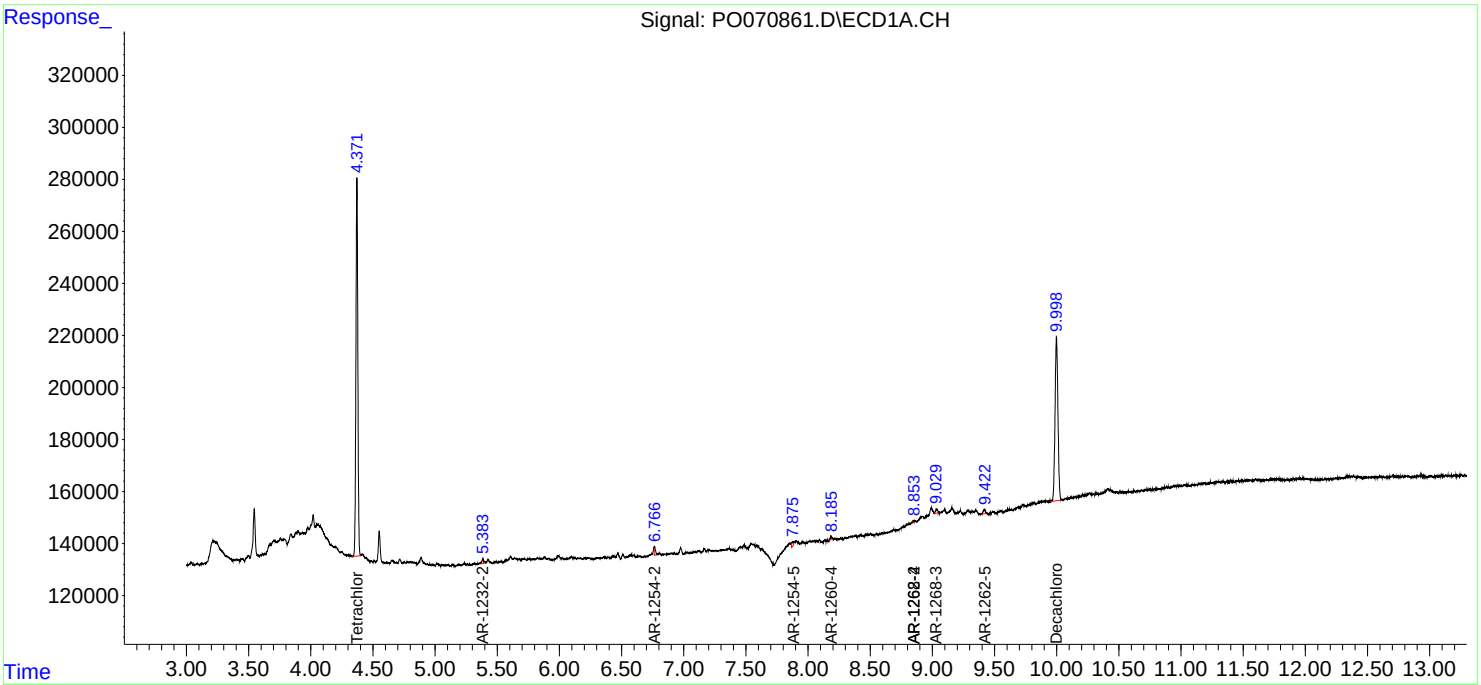
Quantitation Report (Not Reviewed)

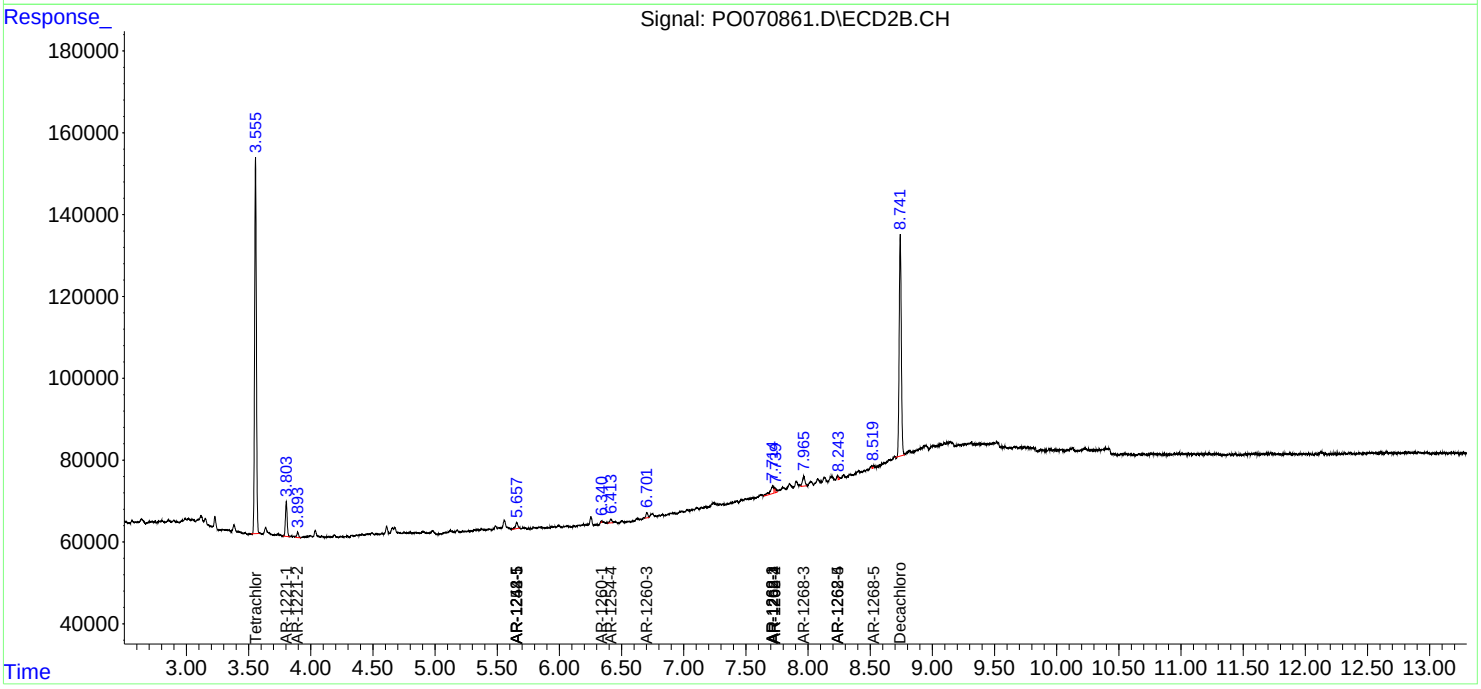
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082520\
Data File : PO070861.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Aug 2020 21:40
Operator : DD\AJ
Sample : L3787-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

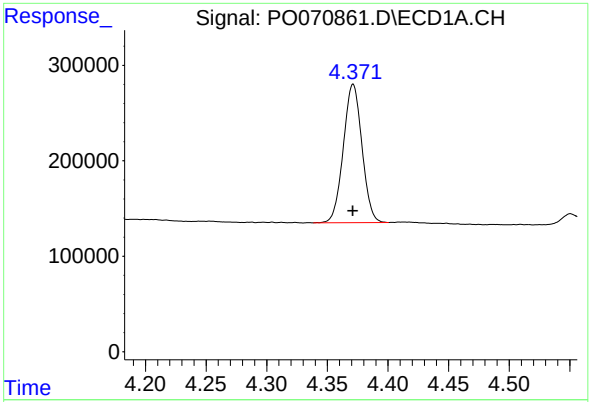
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 01:47:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 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



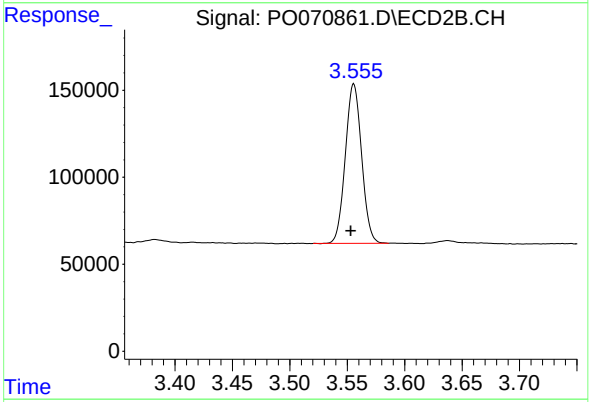




#1 Tetrachloro-m-xylene

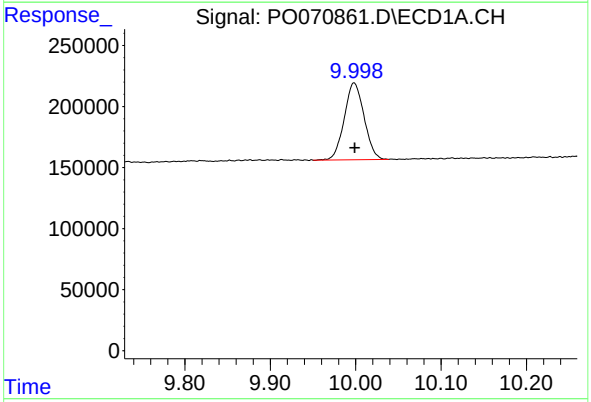
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 1552161
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



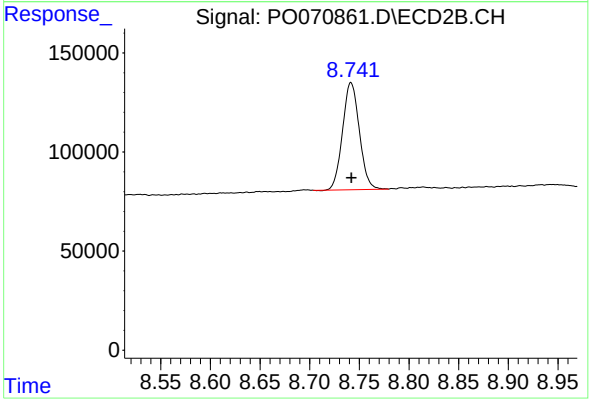
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.003 min
Response: 907961
Conc: 22.55 ng/ml



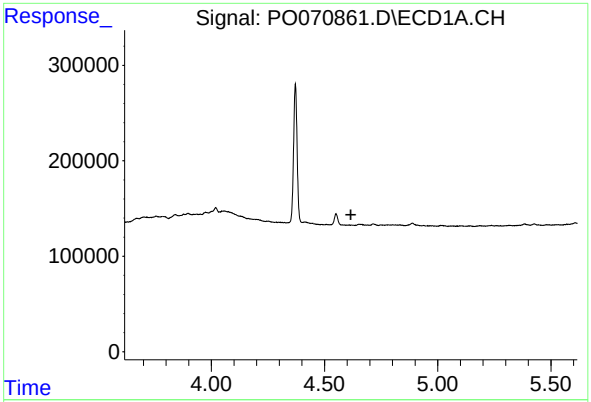
#2 Decachlorobiphenyl

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 1014798
Conc: 10.84 ng/ml



#2 Decachlorobiphenyl

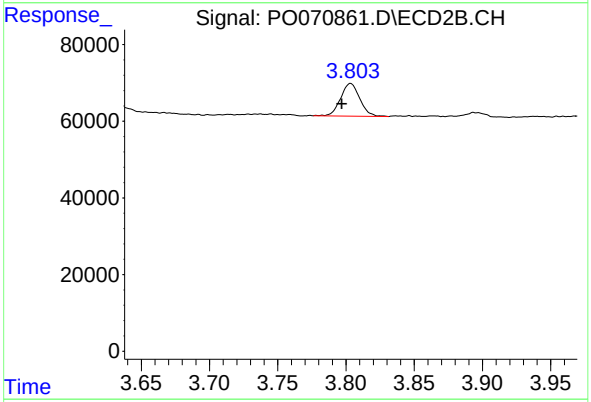
R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 635936
Conc: 11.29 ng/ml



#8 AR-1221-1

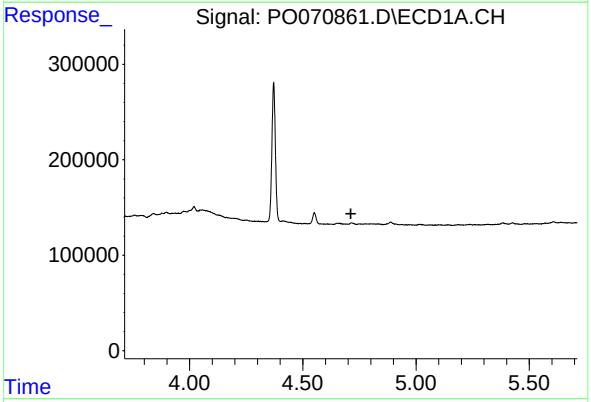
R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



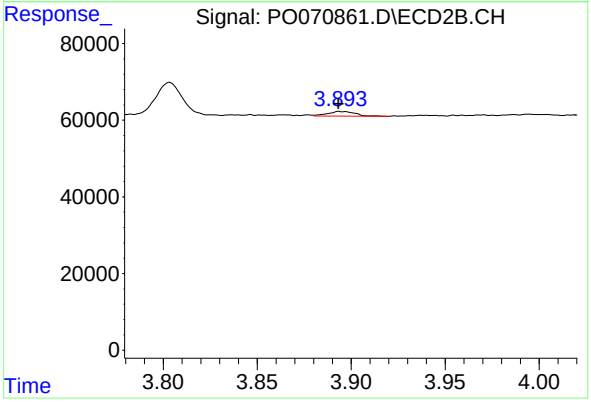
#8 AR-1221-1

R.T.: 3.803 min
Delta R.T.: 0.007 min
Response: 83144
Conc: 174.45 ng/ml



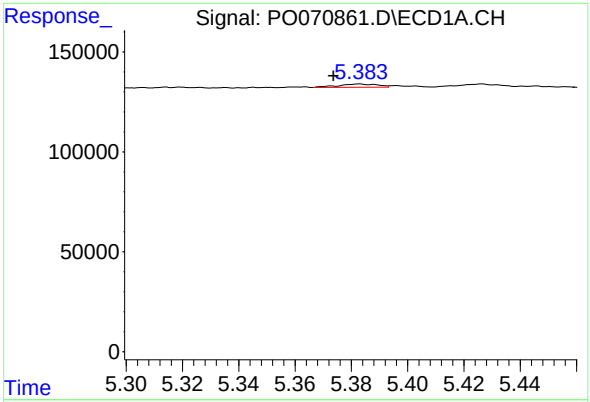
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.712 min
Response: 0
Conc: N.D.



#9 AR-1221-2

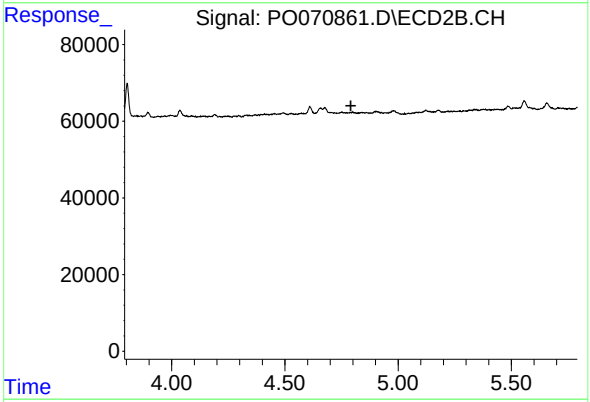
R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 12534
Conc: 33.00 ng/ml



#12 AR-1232-2

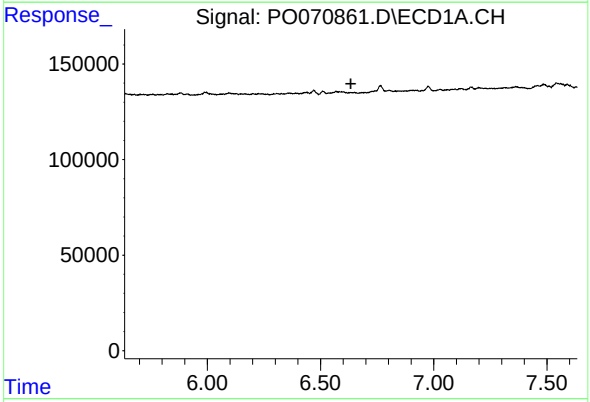
R.T.: 5.383 min
Delta R.T.: 0.009 min
Response: 15993
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



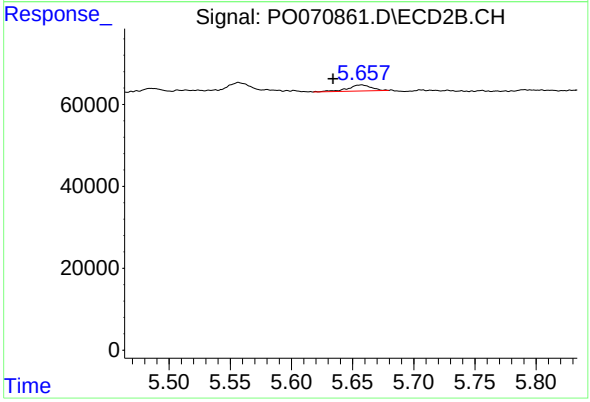
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



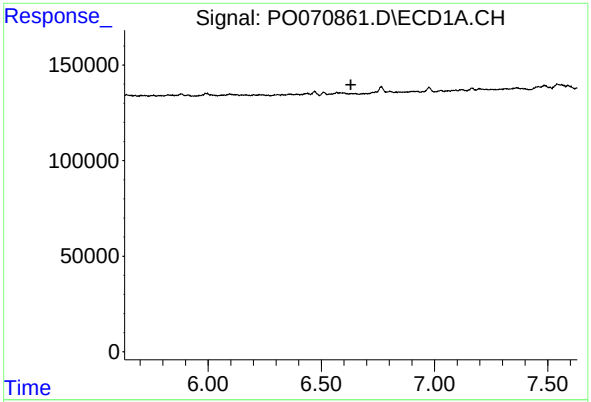
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.



#20 AR-1242-5

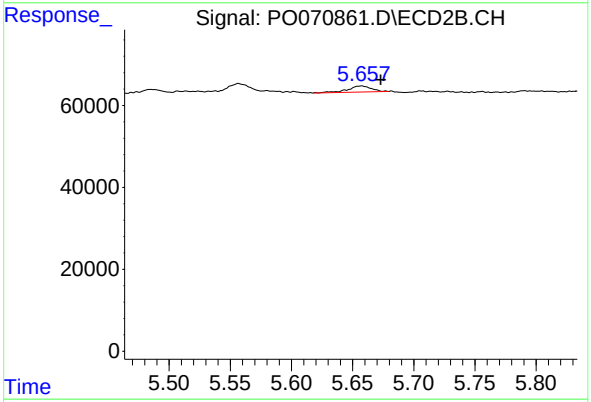
R.T.: 5.657 min
Delta R.T.: 0.023 min
Response: 19864
Conc: 14.68 ng/ml



#25 AR-1248-5

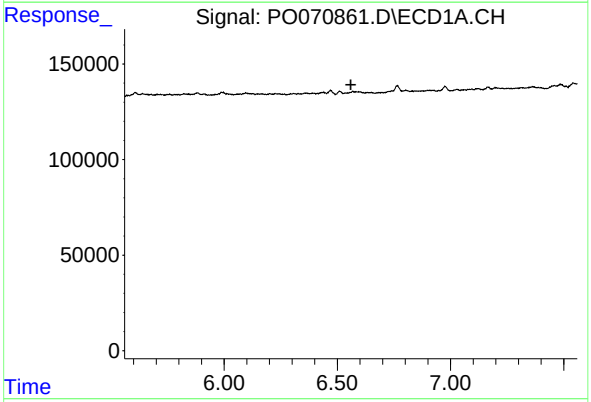
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



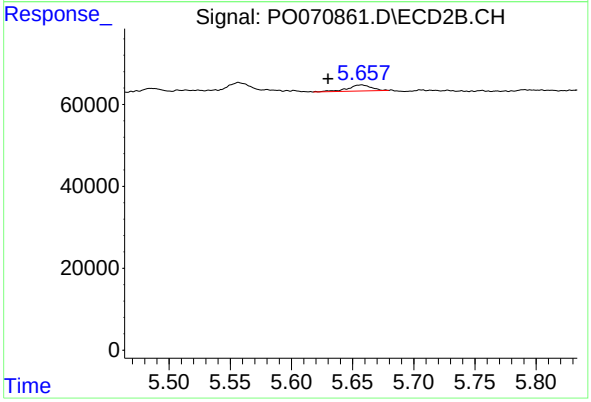
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.016 min
Response: 19864
Conc: 11.39 ng/ml



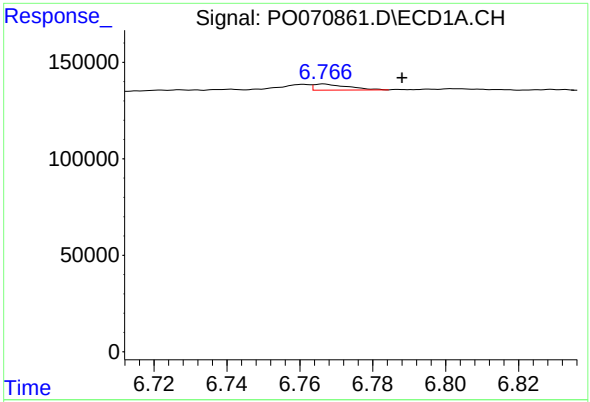
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#26 AR-1254-1

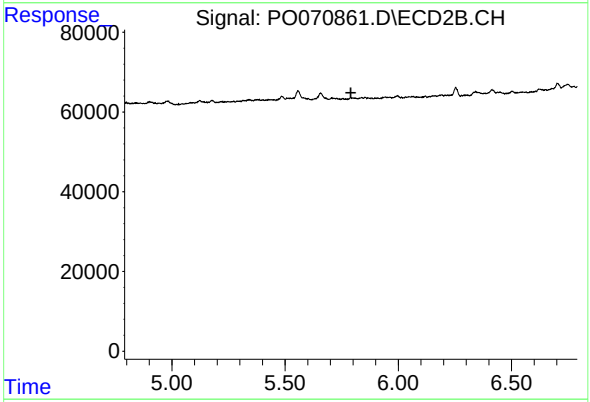
R.T.: 5.657 min
Delta R.T.: 0.027 min
Response: 19864
Conc: 7.17 ng/ml



#27 AR-1254-2

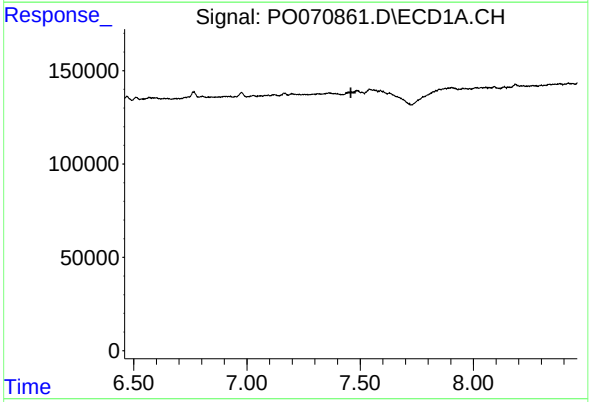
R.T.: 6.767 min
Delta R.T.: -0.021 min
Response: 20678
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



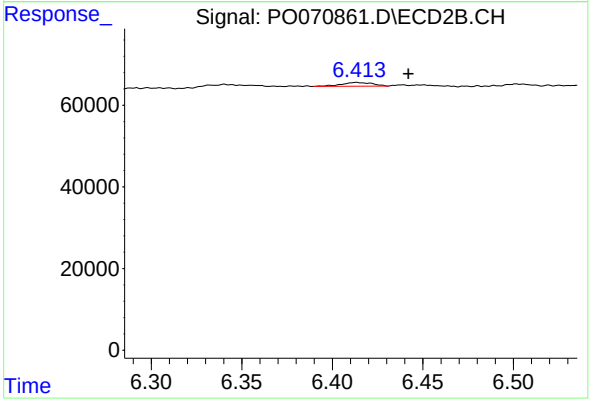
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



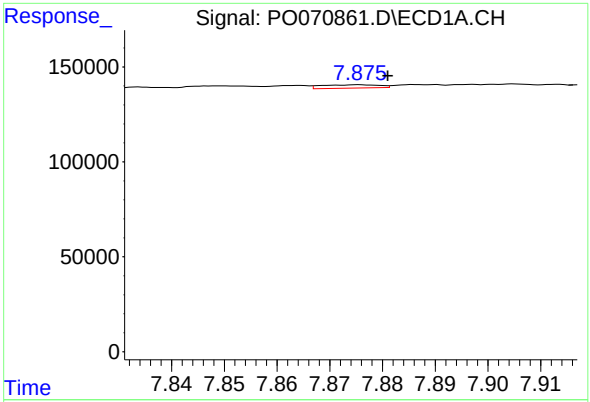
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#29 AR-1254-4

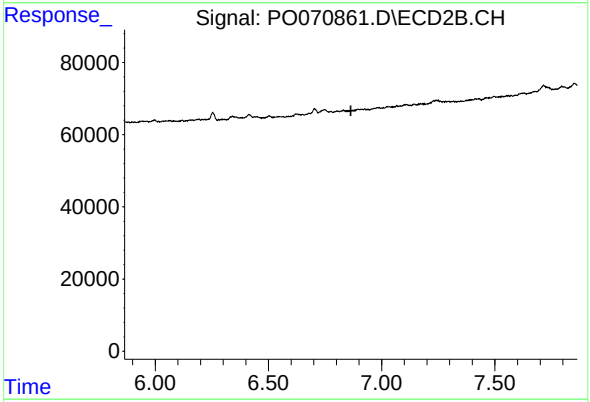
R.T.: 6.413 min
Delta R.T.: -0.029 min
Response: 11098
Conc: 3.70 ng/ml



#30 AR-1254-5

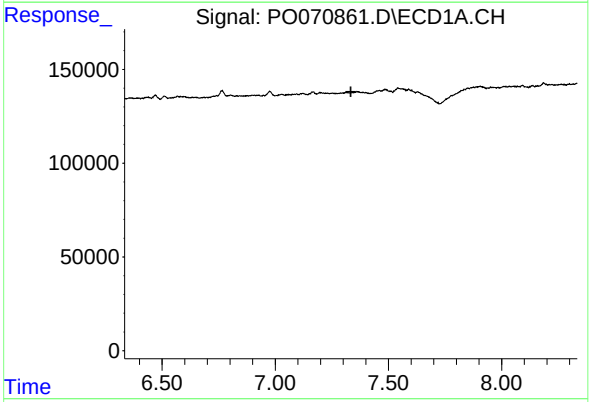
R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 13243
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



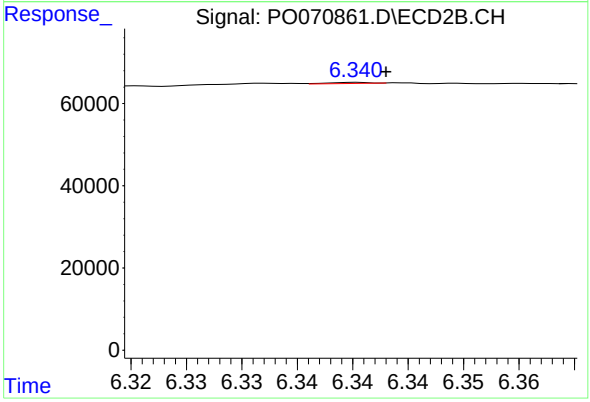
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



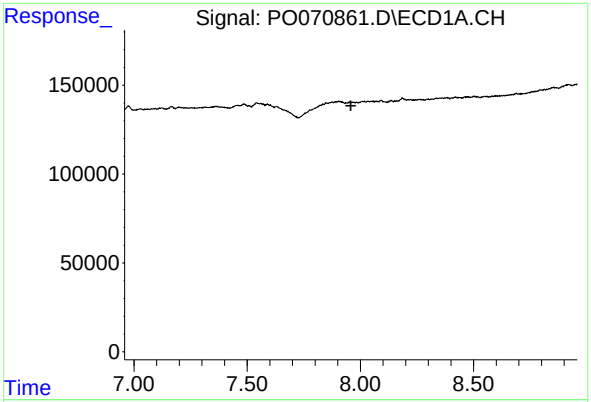
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.334 min
Response: 0
Conc: N.D.



#31 AR-1260-1

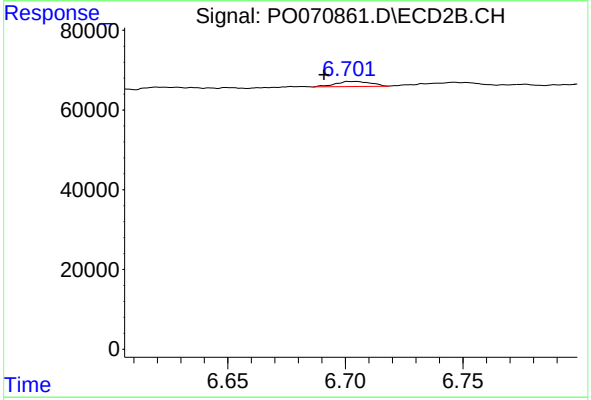
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 685
Conc: 0.26 ng/ml



#33 AR-1260-3

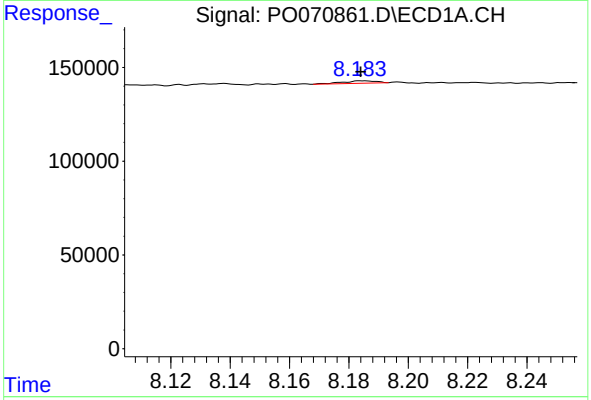
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



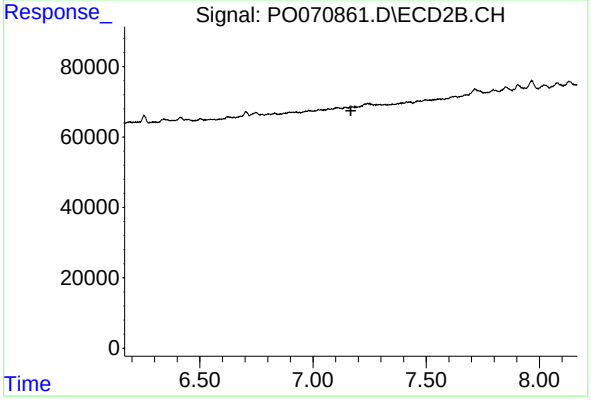
#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: 0.010 min
Response: 13513
Conc: 4.35 ng/ml



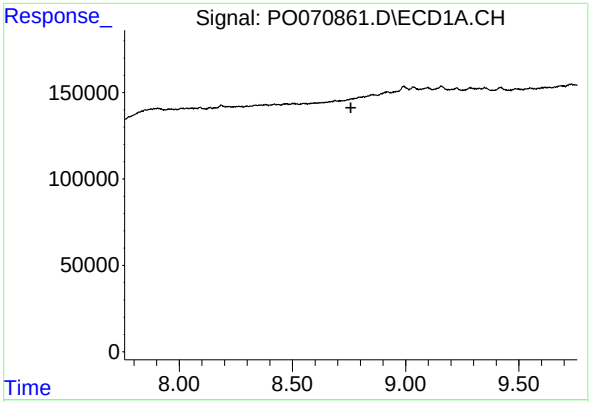
#34 AR-1260-4

R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 10393
Conc: 2.04 ng/ml



#34 AR-1260-4

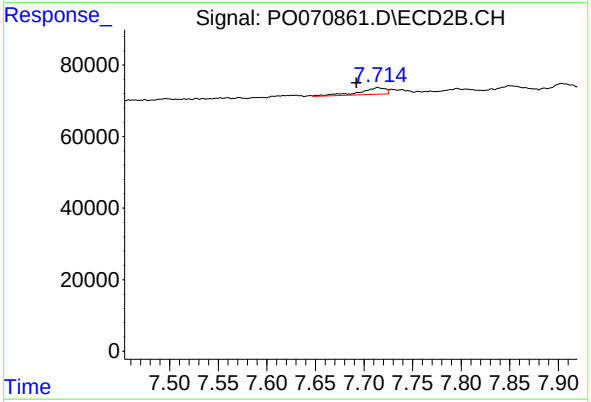
R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#38 AR-1262-3

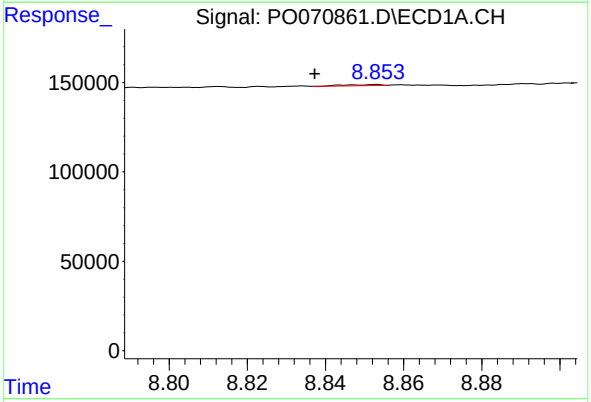
R.T.: 0.000 min
Exp R.T. : 8.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



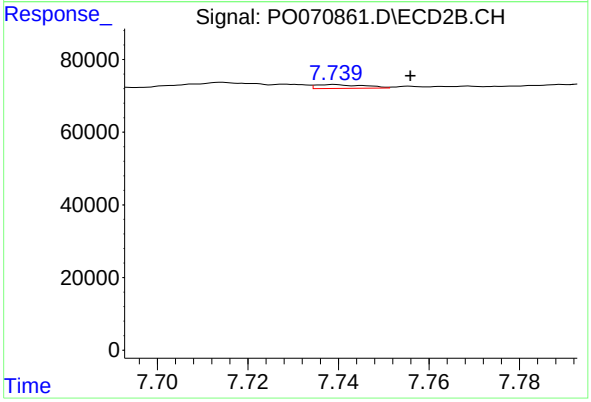
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: 0.022 min
Response: 34601
Conc: 9.76 ng/ml



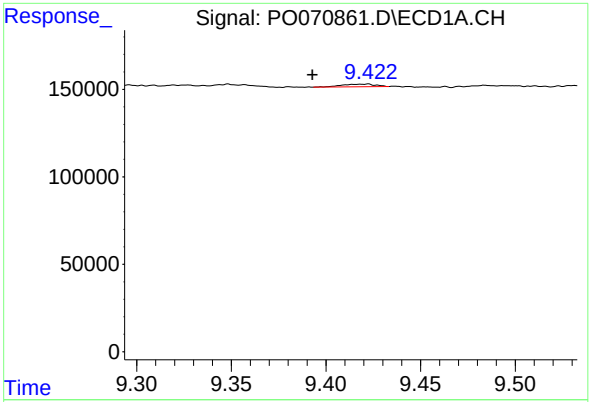
#39 AR-1262-4

R.T.: 8.853 min
Delta R.T.: 0.016 min
Response: 4546
Conc: 1.40 ng/ml



#39 AR-1262-4

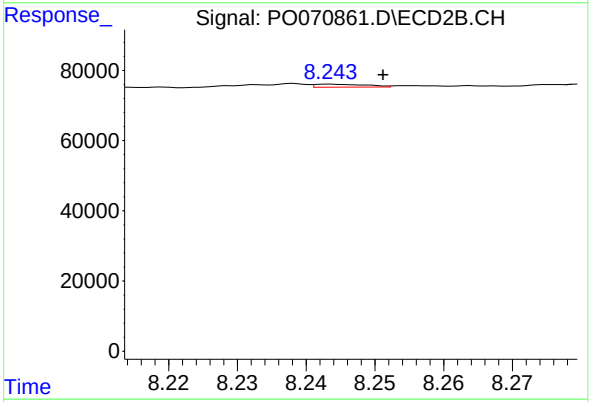
R.T.: 7.739 min
Delta R.T.: -0.017 min
Response: 7745
Conc: 1.27 ng/ml



#40 AR-1262-5

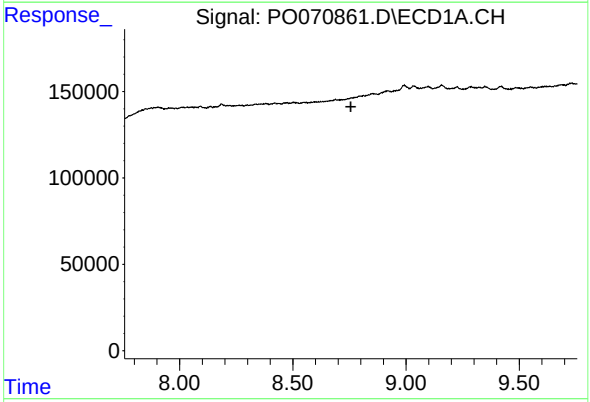
R.T.: 9.423 min
Delta R.T.: 0.030 min
Response: 18729
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



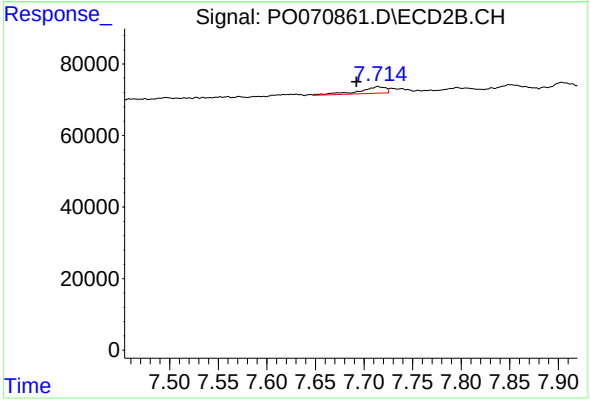
#40 AR-1262-5

R.T.: 8.243 min
Delta R.T.: -0.008 min
Response: 4232
Conc: 1.41 ng/ml



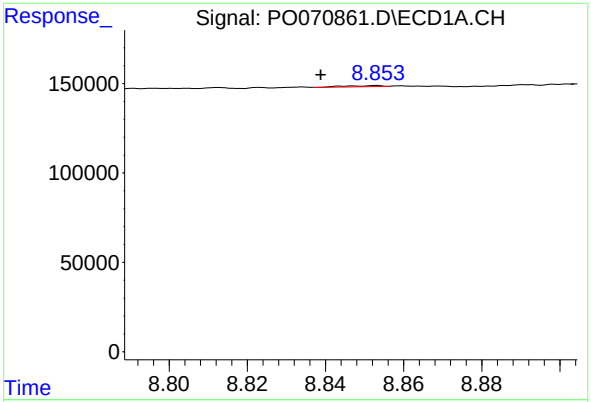
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#41 AR-1268-1

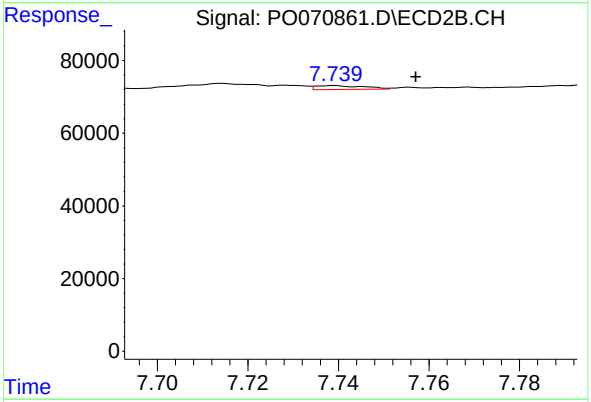
R.T.: 7.714 min
Delta R.T.: 0.022 min
Response: 34601
Conc: 3.24 ng/ml



#42 AR-1268-2

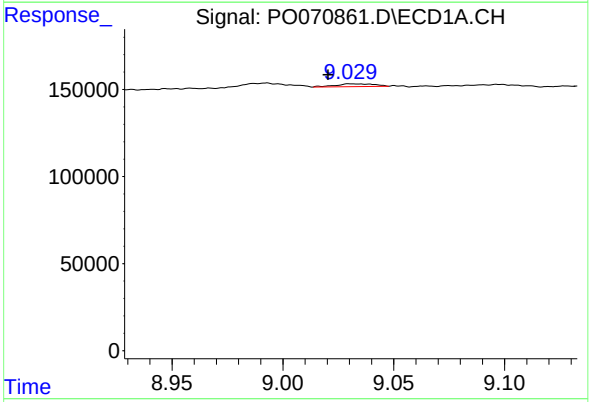
R.T.: 8.853 min
Delta R.T.: 0.014 min
Response: 4546
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



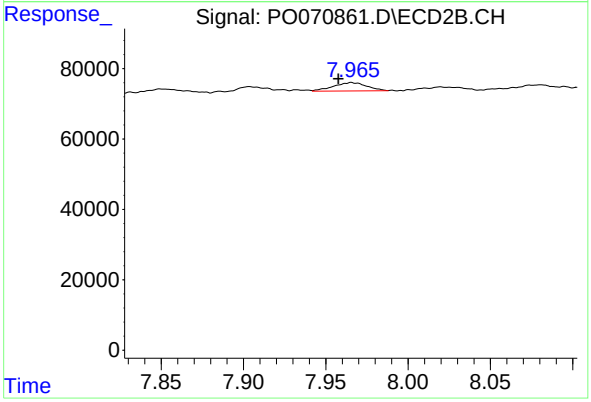
#42 AR-1268-2

R.T.: 7.739 min
Delta R.T.: -0.018 min
Response: 7745
Conc: 0.86 ng/ml



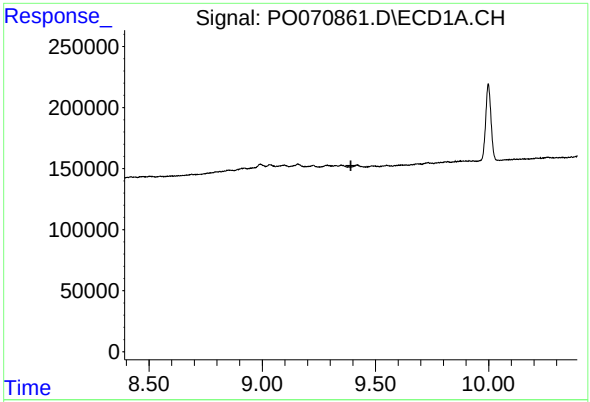
#43 AR-1268-3

R.T.: 9.030 min
Delta R.T.: 0.010 min
Response: 19042
Conc: 1.65 ng/ml



#43 AR-1268-3

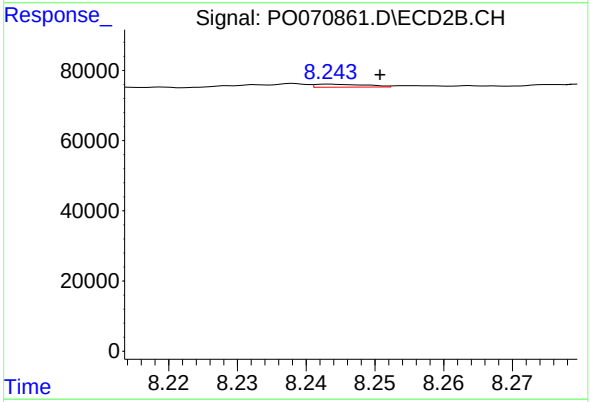
R.T.: 7.965 min
Delta R.T.: 0.008 min
Response: 33495
Conc: 4.33 ng/ml



#44 AR-1268-4

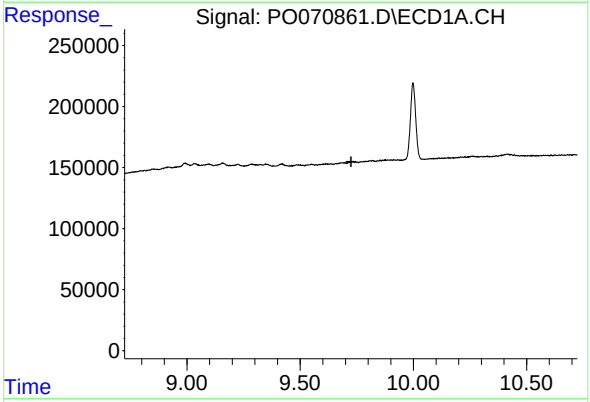
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



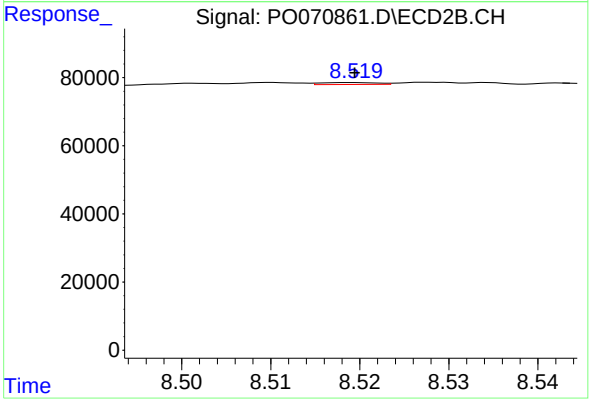
#44 AR-1268-4

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 4232
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 2494
Conc: 0.11 ng/ml