Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061721\
Data File : PO078875.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2021 22:40
Operator : DD\AJ
Sample : M2739-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:37:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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...	4.327	3.604	1513020	656768	17.870	18.972	
2)	SA Decachlor...	9.933	8.785	827699	392491	14.104	12.624	
	Target Compounds							
3)	L1 AR-1016-1	5.652f	0.000	8125	0	3.183	N.D.	#
4)	L1 AR-1016-2	5.652	0.000	8125	0	2.085	N.D.	#
5)	L1 AR-1016-3	5.703	0.000	628	0	0.267	N.D.	#
8)	L2 AR-1221-1	4.573	0.000	142886	0	158.782	N.D.	#
9)	L2 AR-1221-2	4.670	0.000	18629	0	28.077	N.D.	#
12)	L3 AR-1232-2	5.329	0.000	58270	0	71.104	N.D.	#
13)	L3 AR-1232-3	5.652	0.000	8125	0	5.093	N.D.	#
16)	L4 AR-1242-1	5.652f	0.000	8125	0	4.125	N.D.	#
17)	L4 AR-1242-2	5.652	0.000	8125	0	2.691	N.D.	#
18)	L4 AR-1242-3	5.703	0.000	628	0	0.344	N.D.	#
20)	L4 AR-1242-5	6.566f	0.000	3614	0	2.403	N.D.	#
21)	L5 AR-1248-1	5.652f	0.000	8125	0	5.289	N.D.	#
24)	L5 AR-1248-4	6.541	0.000	21901	0	8.364	N.D.	#
25)	L5 AR-1248-5	6.566f	0.000	3614	0	1.430	N.D.	#
26)	L6 AR-1254-1	6.528	0.000	35620	0	12.995	N.D.	#
28)	L6 AR-1254-3	7.138	0.000	17175	0	3.945	N.D.	#
29)	L6 AR-1254-4	7.422	0.000	12010	0	3.901	N.D.	#
30)	L6 AR-1254-5	7.832	6.918	17426	33599	5.056	14.637	#
31)	L7 AR-1260-1	7.285	0.000	6258	0	1.991	N.D.	#
32)	L7 AR-1260-2	7.551	0.000	23060	0	6.238	N.D.	#
34)	L7 AR-1260-4	8.133	7.233	49521	18629	15.677	11.658	#
35)	L7 AR-1260-5	8.456	0.000	6133	0	1.005	N.D.	#
36)	L8 AR-1262-1	0.000	6.918	0	33599	N.D.	28.230	#
37)	L8 AR-1262-2	8.456	0.000	6133	0	0.888	N.D.	#
38)	L8 AR-1262-3	8.723	0.000	6424	0	1.358	N.D.	#
39)	L8 AR-1262-4	8.780f	0.000	4474	0	1.236	N.D.	#
41)	L9 AR-1268-1	8.723	0.000	6424	0	0.817	N.D.	#
42)	L9 AR-1268-2	8.780f	0.000	4474	0	0.620	N.D.	#

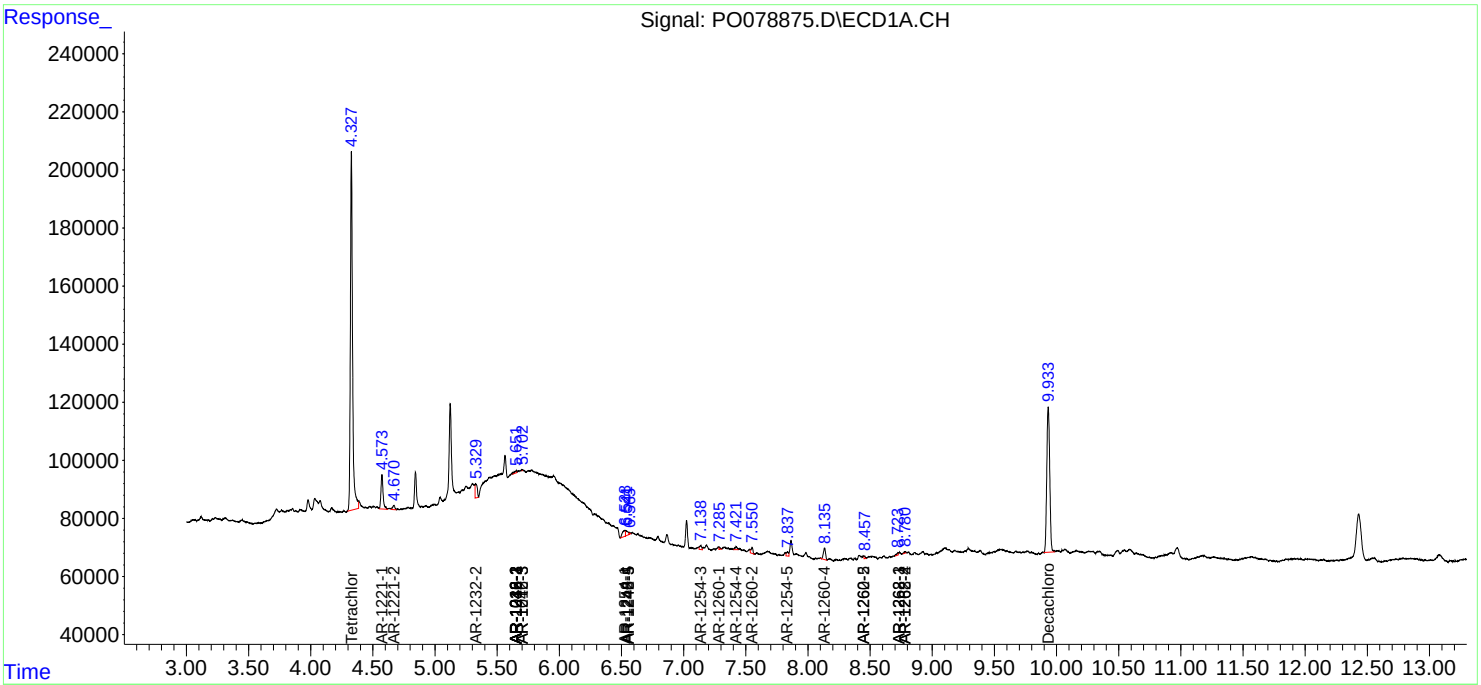
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

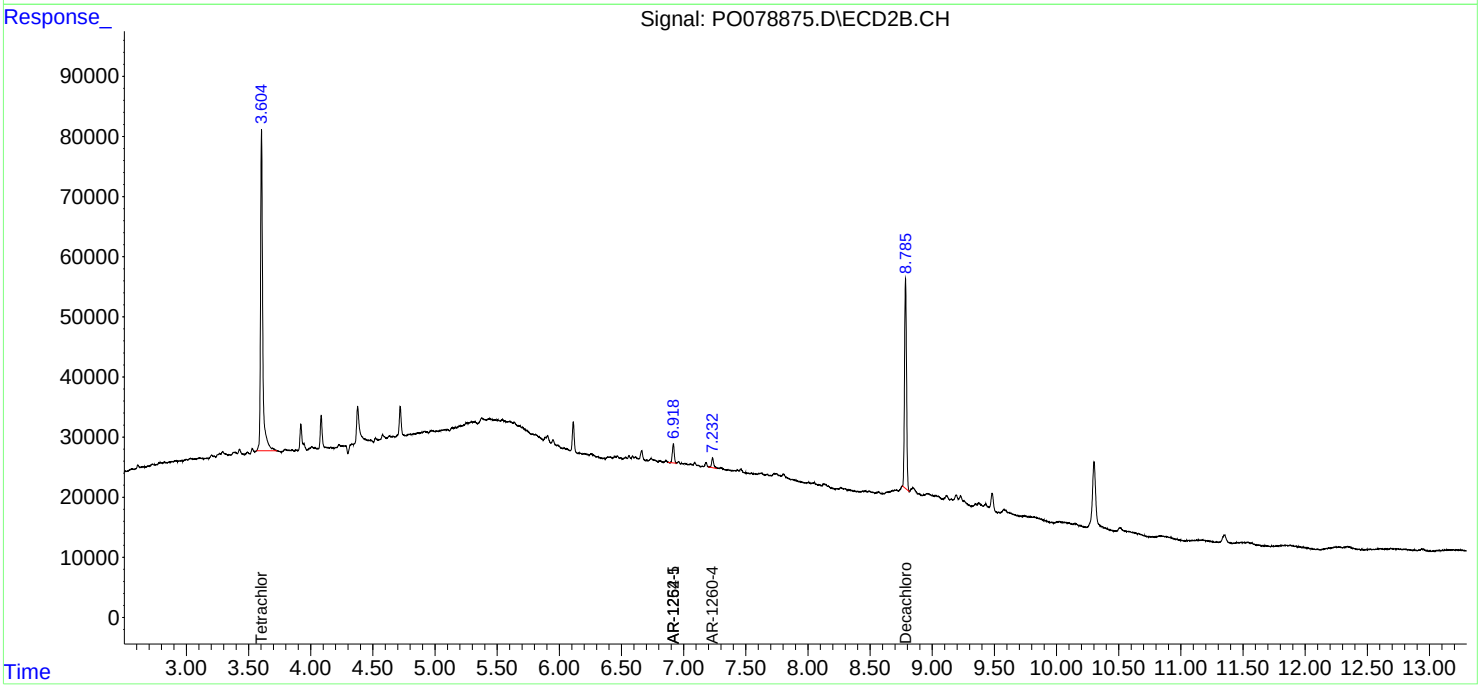
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061721\
Data File : PO078875.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2021 22:40
Operator : DD\AJ
Sample : M2739-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

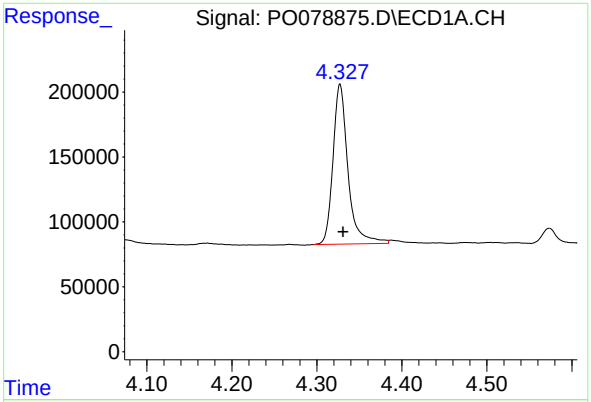
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:37:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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



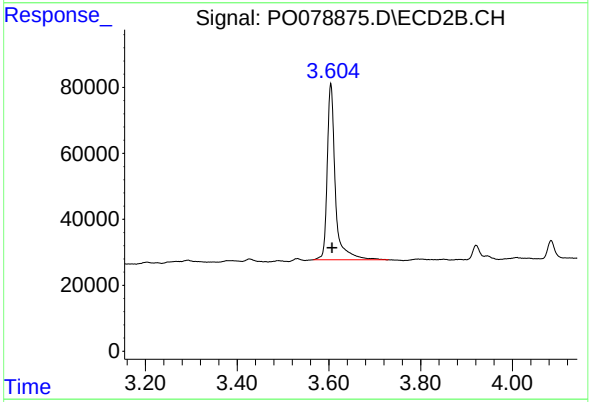




#1 Tetrachloro-m-xylene

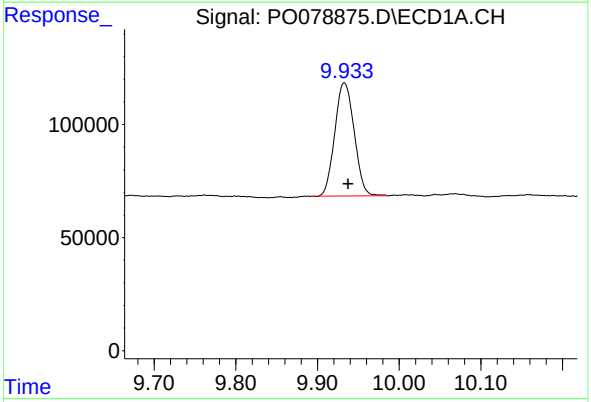
R.T.: 4.327 min
Delta R.T.: -0.004 min
Response: 1513020
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



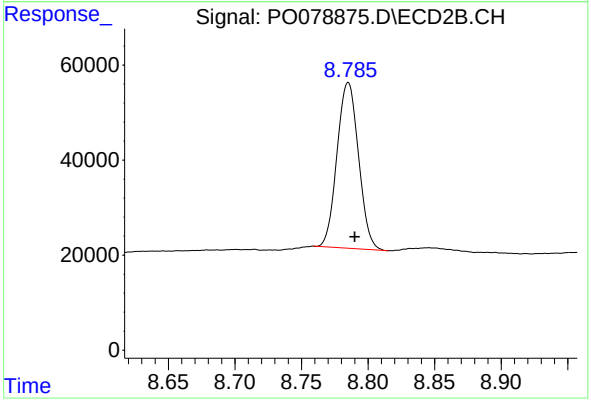
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.003 min
Response: 656768
Conc: 18.97 ng/ml



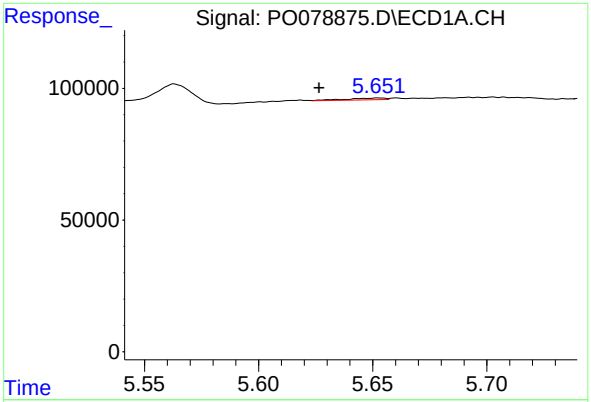
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.005 min
Response: 827699
Conc: 14.10 ng/ml



#2 Decachlorobiphenyl

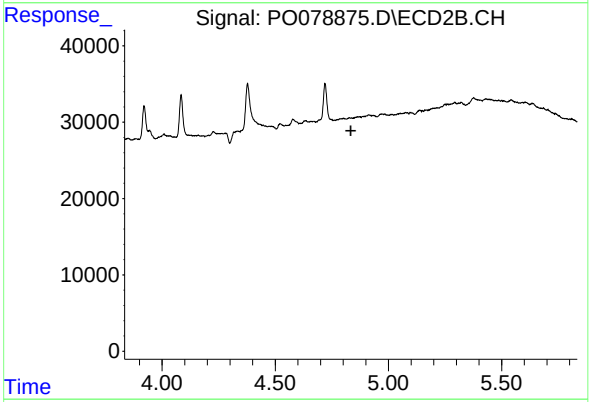
R.T.: 8.785 min
Delta R.T.: -0.005 min
Response: 392491
Conc: 12.62 ng/ml



#3 AR-1016-1

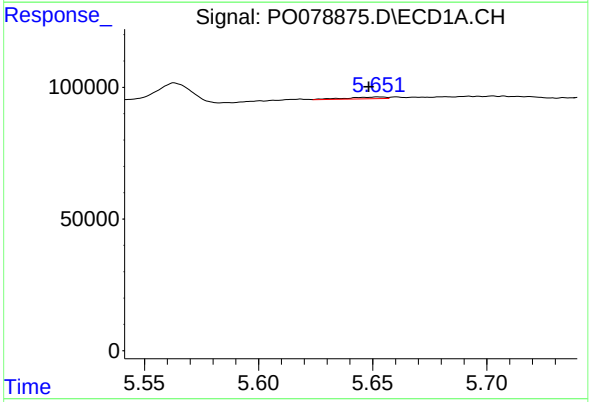
R.T.: 5.652 min
Delta R.T.: 0.026 min
Response: 8125
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



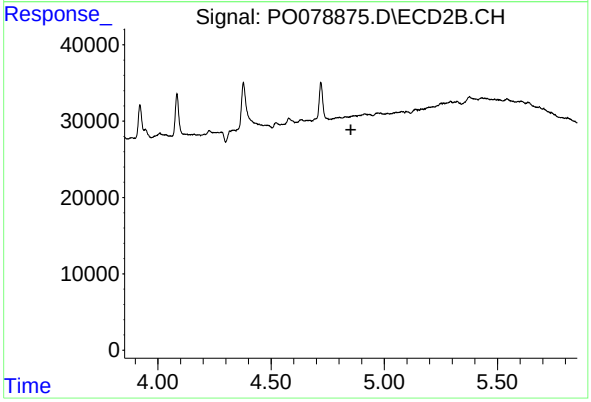
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



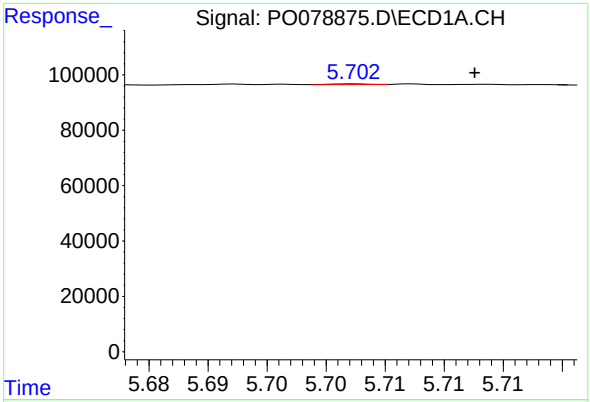
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 8125
Conc: 2.09 ng/ml



#4 AR-1016-2

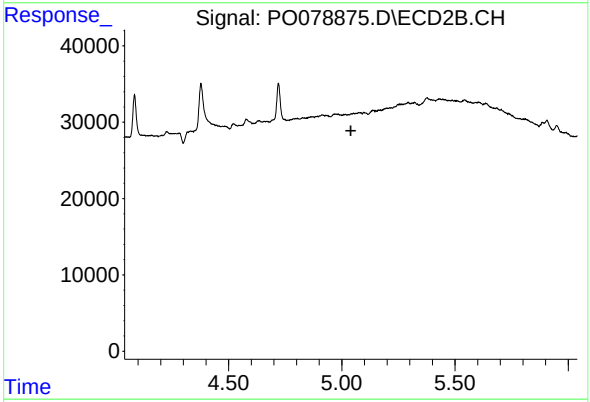
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

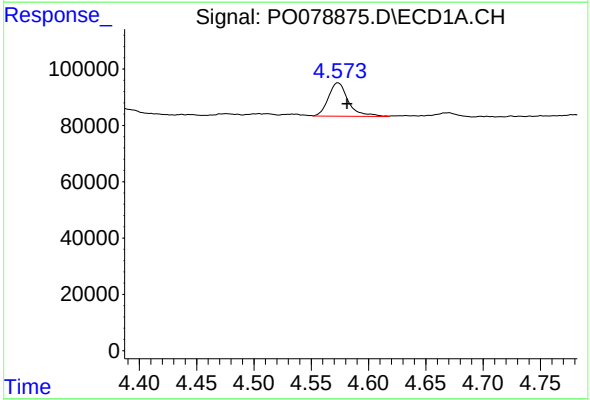
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 628
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



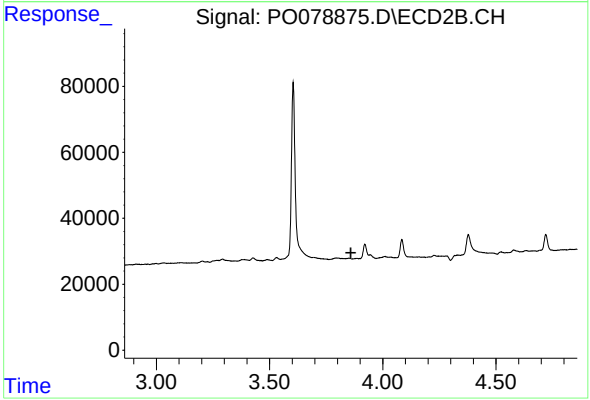
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



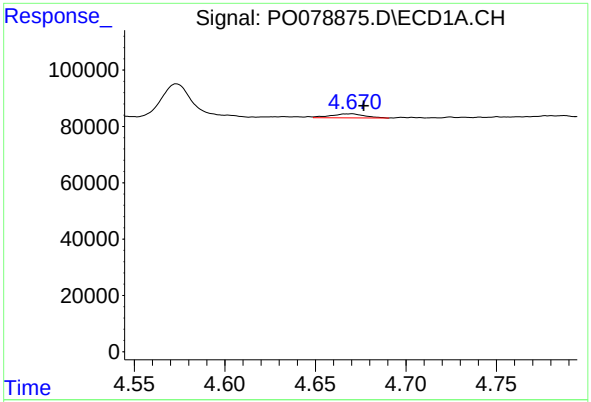
#8 AR-1221-1

R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 142886
Conc: 158.78 ng/ml



#8 AR-1221-1

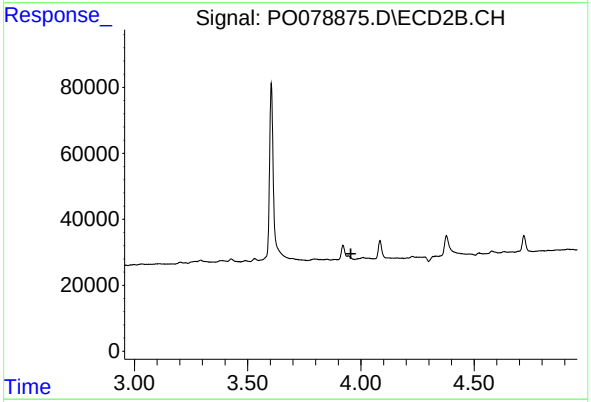
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#9 AR-1221-2

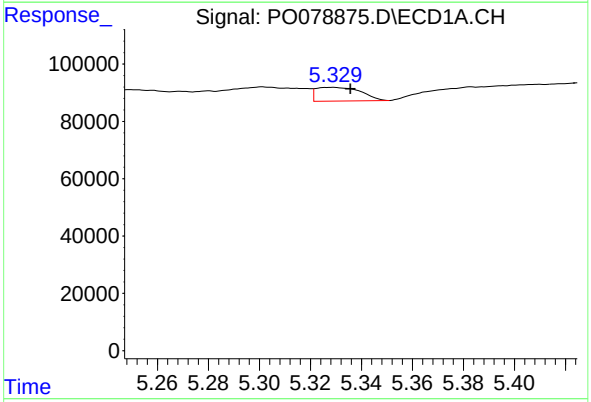
R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 18629
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



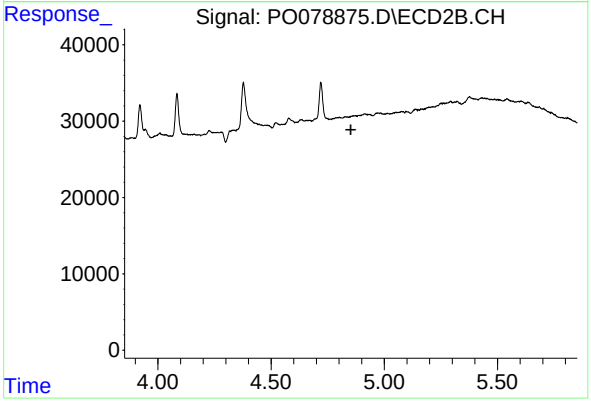
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



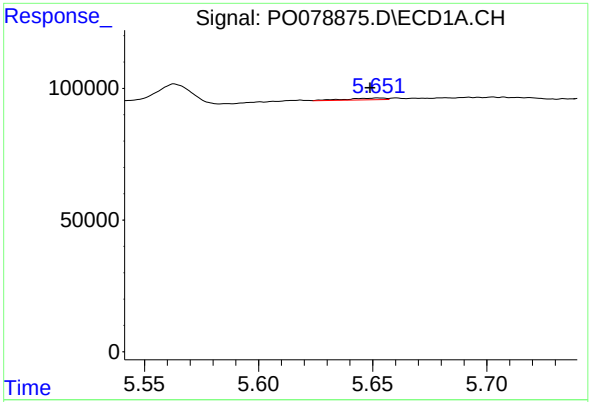
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: -0.007 min
Response: 58270
Conc: 71.10 ng/ml



#12 AR-1232-2

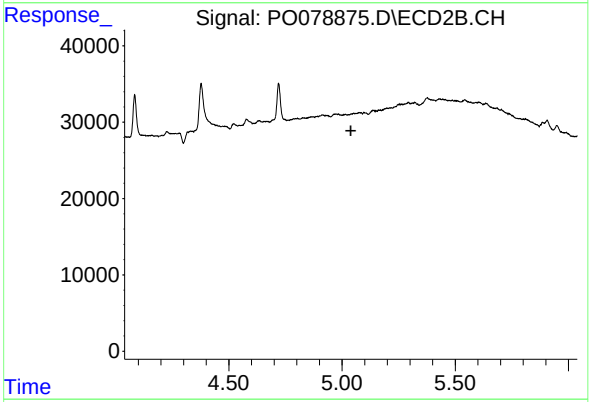
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#13 AR-1232-3

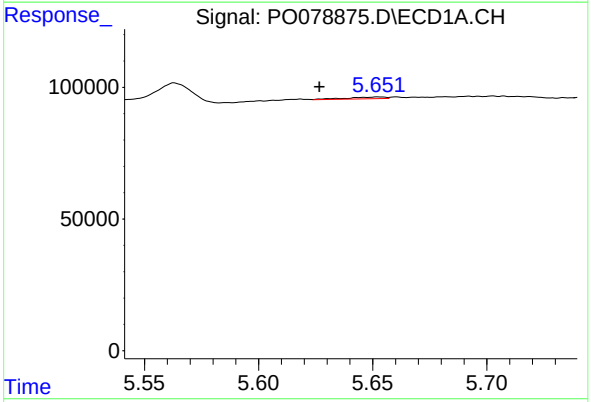
R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 8125
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



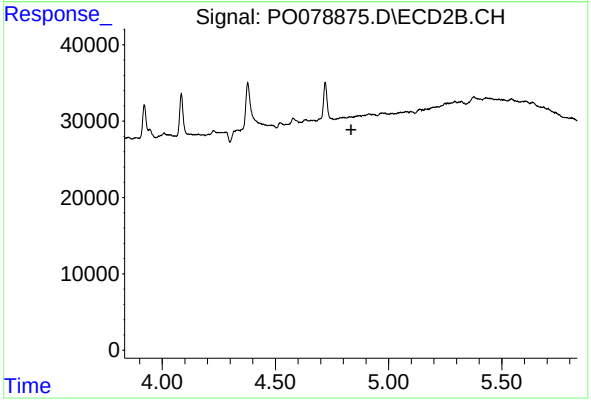
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



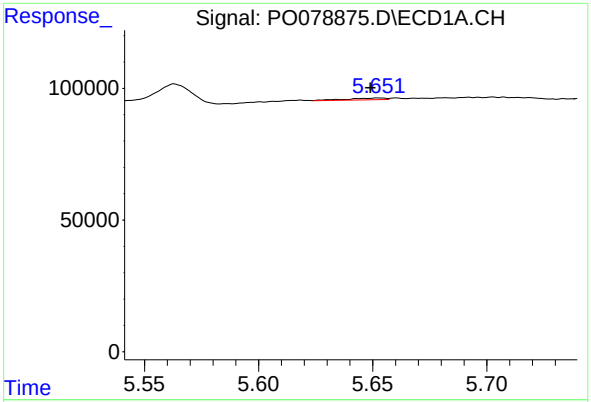
#16 AR-1242-1

R.T.: 5.652 min
Delta R.T.: 0.026 min
Response: 8125
Conc: 4.12 ng/ml



#16 AR-1242-1

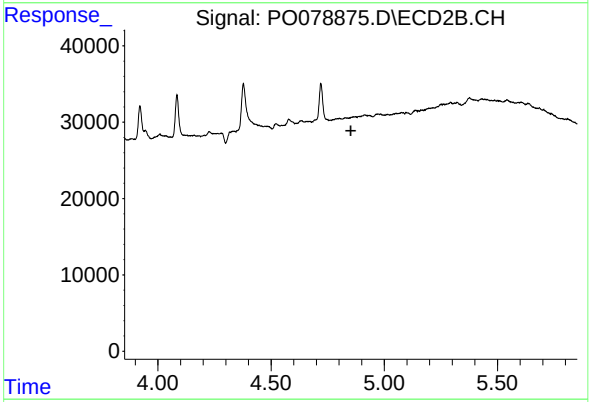
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#17 AR-1242-2

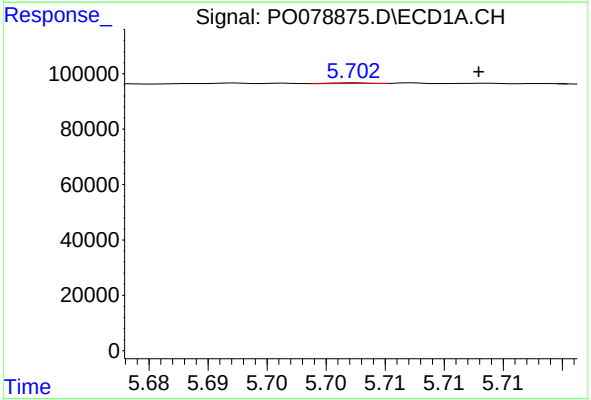
R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 8125
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



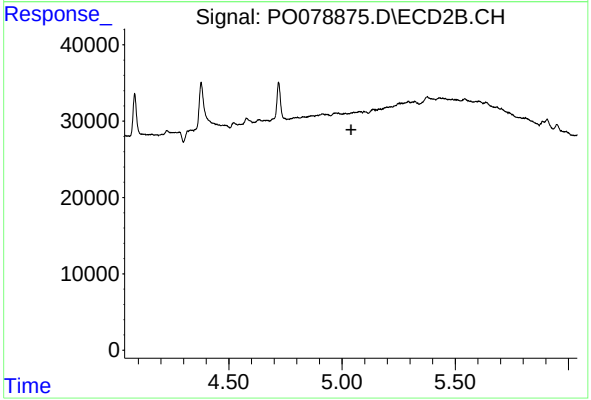
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



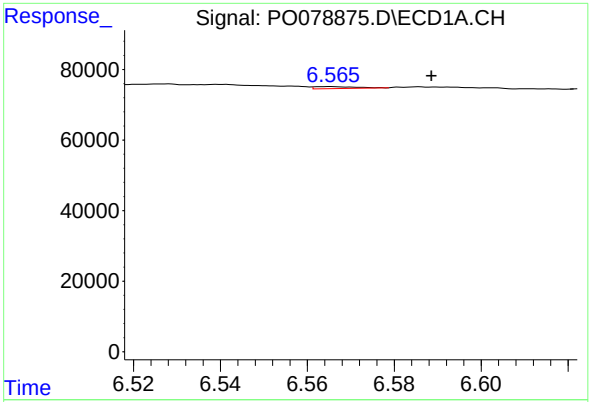
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 628
Conc: 0.34 ng/ml



#18 AR-1242-3

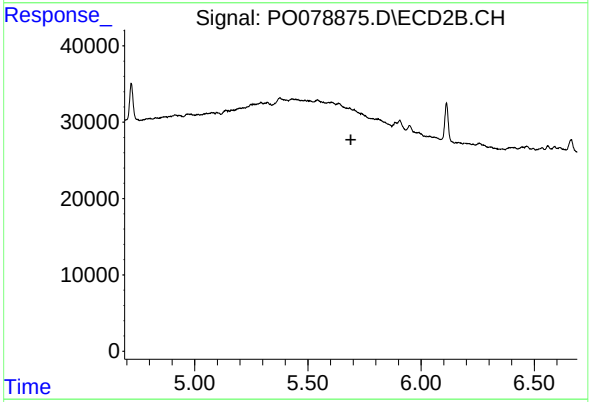
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

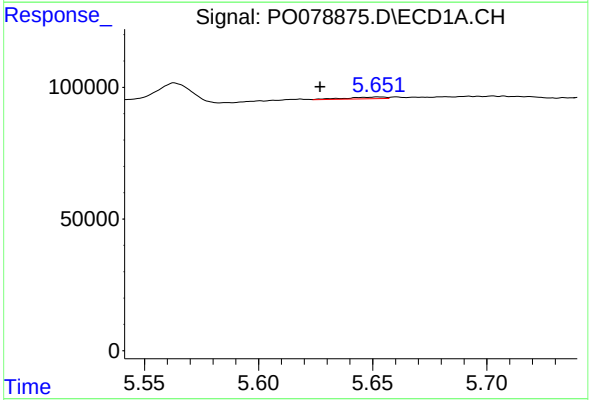
R.T.: 6.566 min
Delta R.T.: -0.023 min
Response: 3614
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



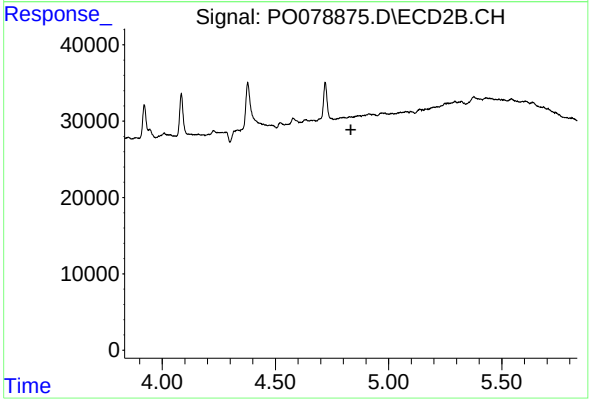
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



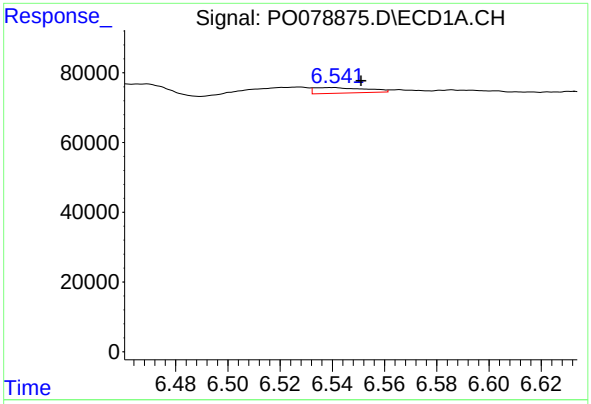
#21 AR-1248-1

R.T.: 5.652 min
Delta R.T.: 0.025 min
Response: 8125
Conc: 5.29 ng/ml



#21 AR-1248-1

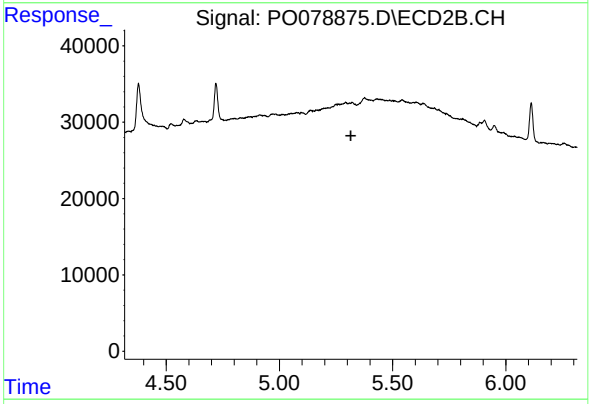
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 AR-1248-4

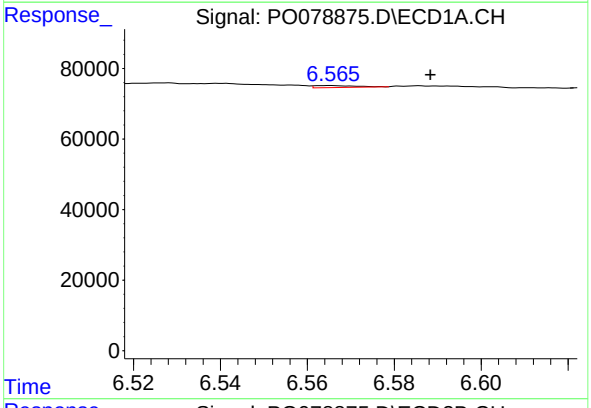
R.T.: 6.541 min
Delta R.T.: -0.010 min
Response: 21901
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



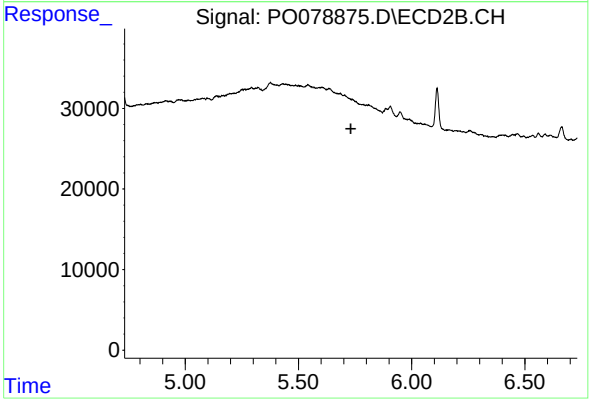
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



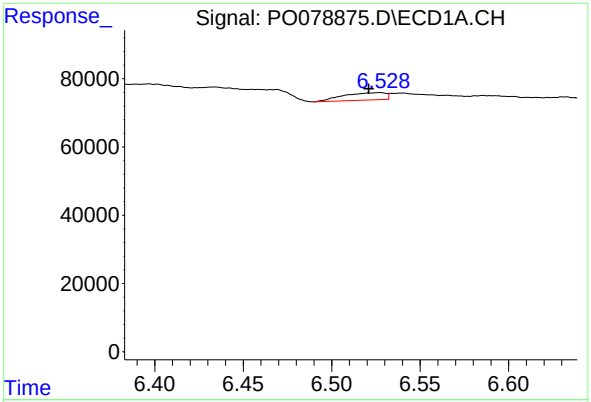
#25 AR-1248-5

R.T.: 6.566 min
Delta R.T.: -0.023 min
Response: 3614
Conc: 1.43 ng/ml



#25 AR-1248-5

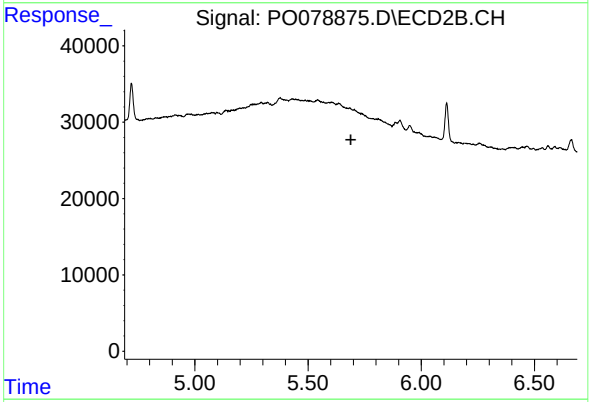
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#26 AR-1254-1

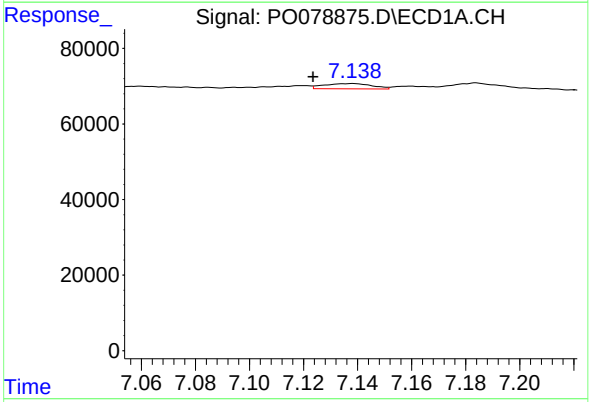
R.T.: 6.528 min
Delta R.T.: 0.007 min
Response: 35620
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



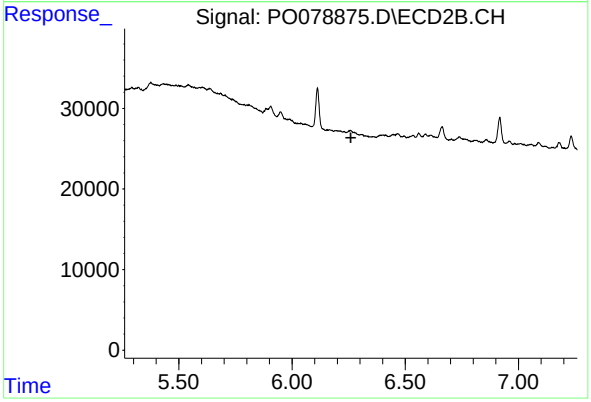
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



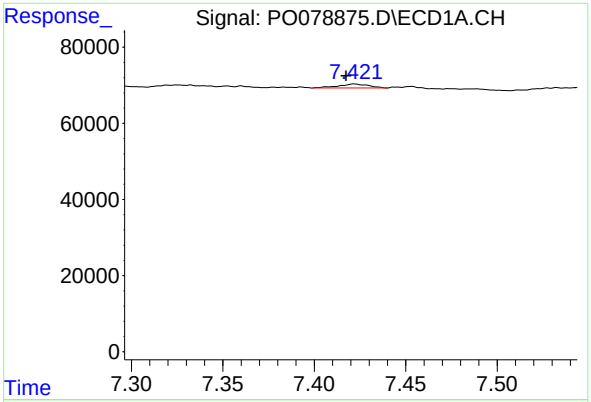
#28 AR-1254-3

R.T.: 7.138 min
Delta R.T.: 0.015 min
Response: 17175
Conc: 3.94 ng/ml



#28 AR-1254-3

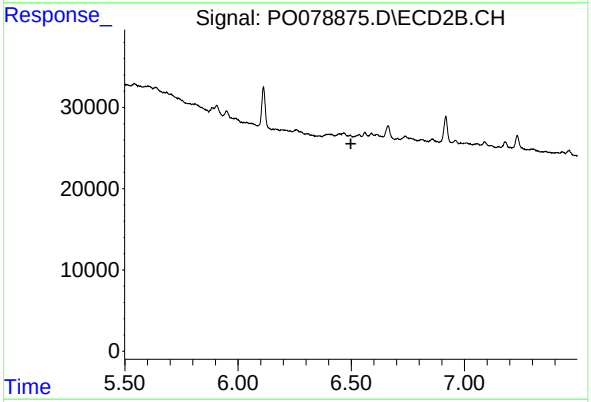
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

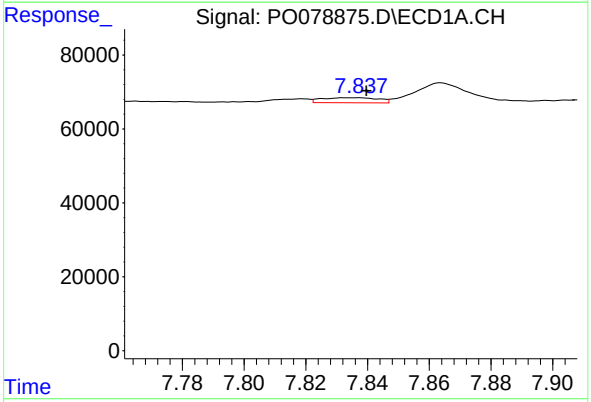
R.T.: 7.422 min
Delta R.T.: 0.005 min
Response: 12010
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



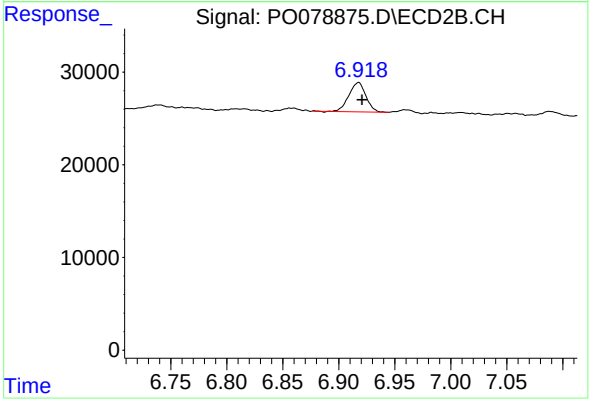
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



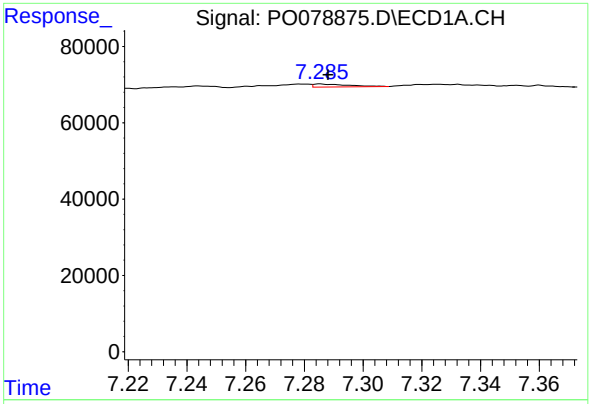
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.007 min
Response: 17426
Conc: 5.06 ng/ml



#30 AR-1254-5

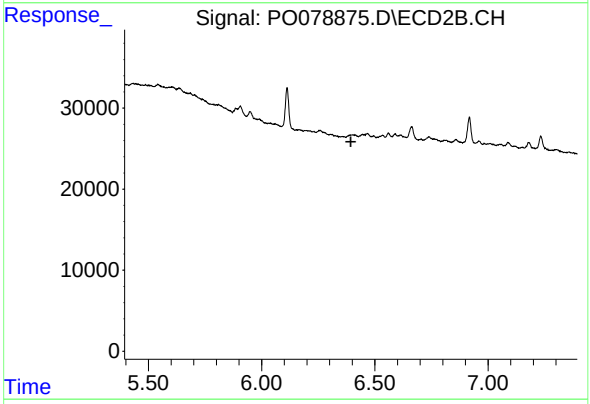
R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 33599
Conc: 14.64 ng/ml



#31 AR-1260-1

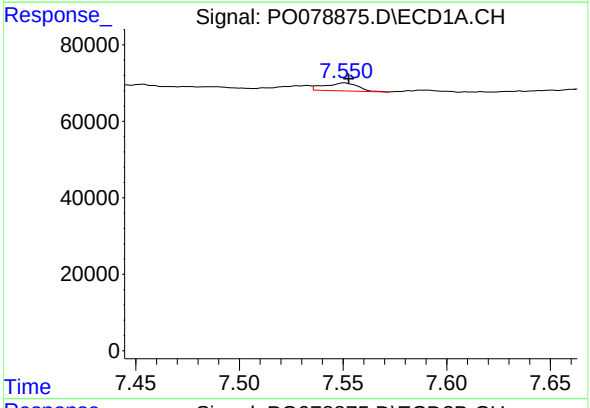
R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 6258
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



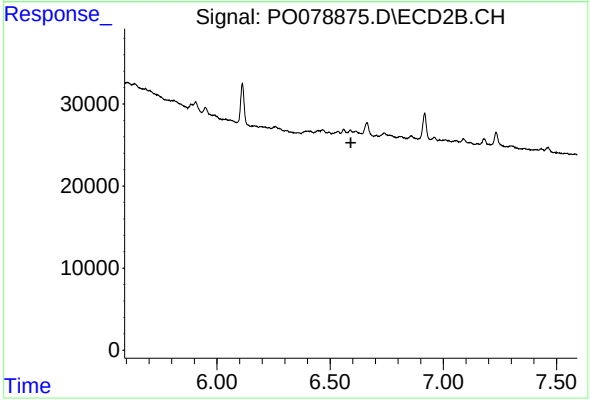
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



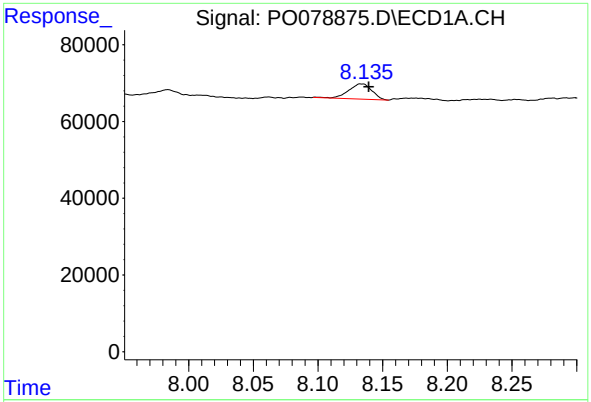
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 23060
Conc: 6.24 ng/ml



#32 AR-1260-2

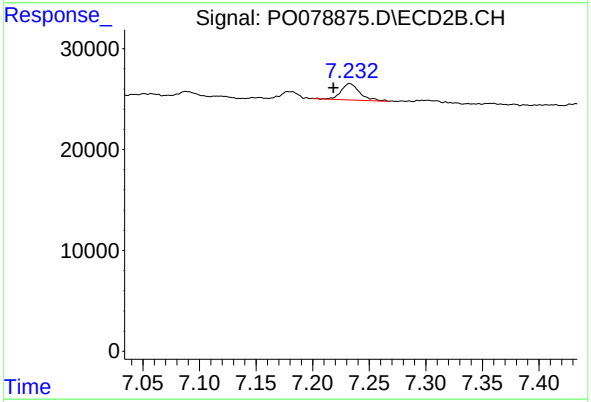
R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#34 AR-1260-4

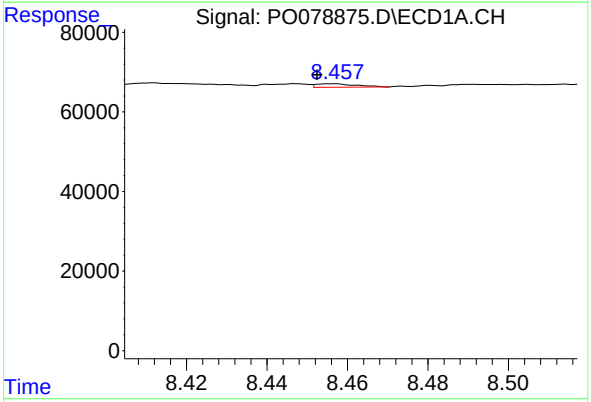
R.T.: 8.133 min
Delta R.T.: -0.007 min
Response: 49521
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



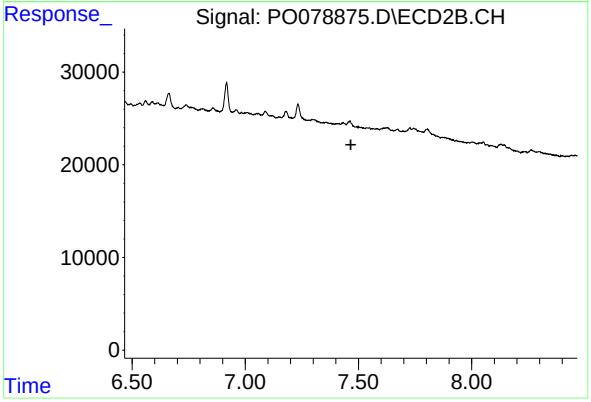
#34 AR-1260-4

R.T.: 7.233 min
Delta R.T.: 0.015 min
Response: 18629
Conc: 11.66 ng/ml



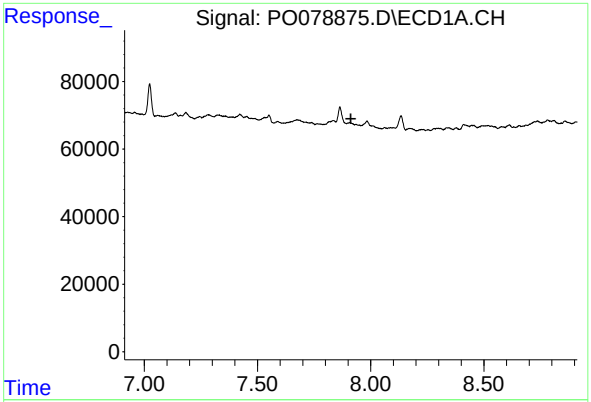
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 6133
Conc: 1.00 ng/ml



#35 AR-1260-5

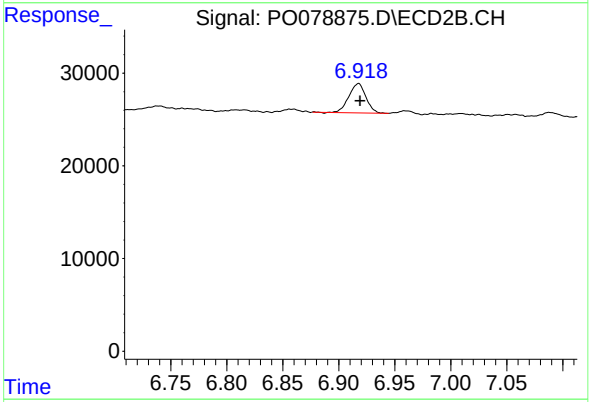
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#36 AR-1262-1

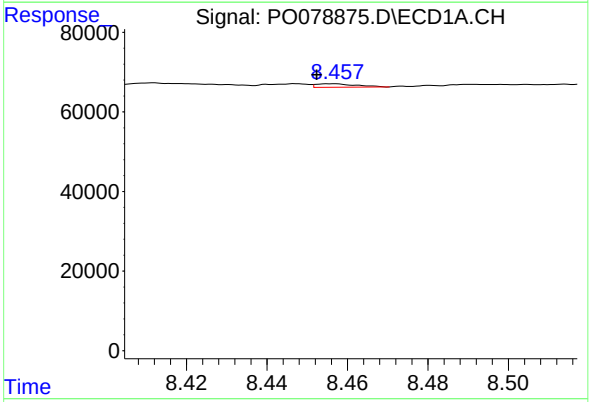
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



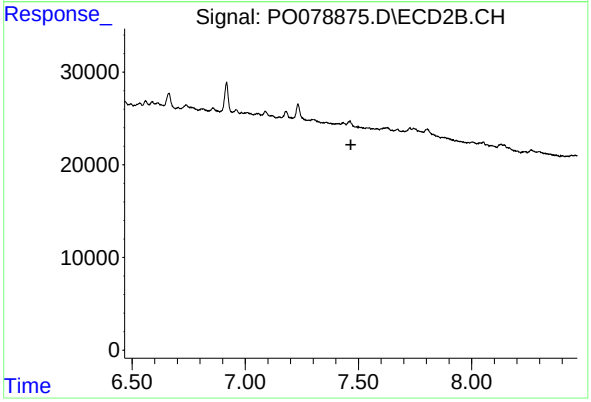
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 33599
Conc: 28.23 ng/ml



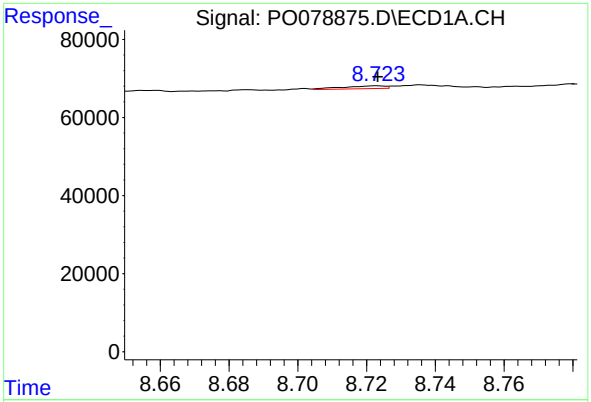
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 6133
Conc: 0.89 ng/ml



#37 AR-1262-2

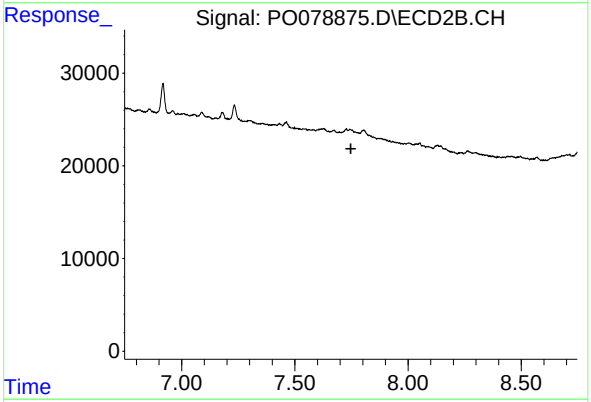
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#38 AR-1262-3

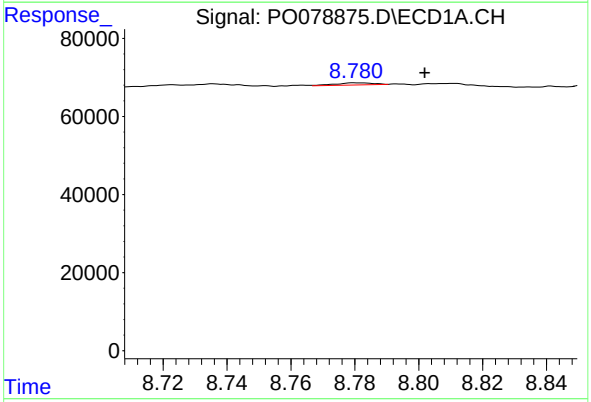
R.T.: 8.723 min
Delta R.T.: 0.000 min
Response: 6424
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



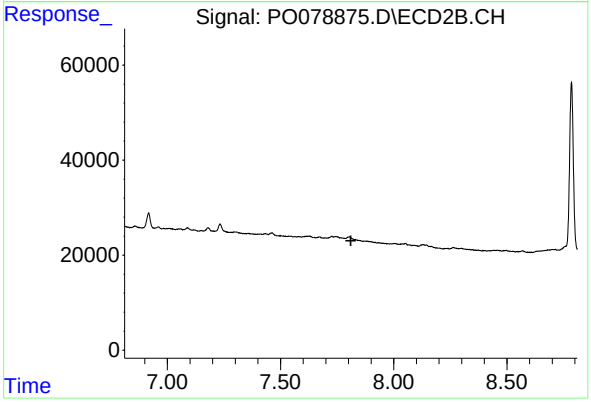
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



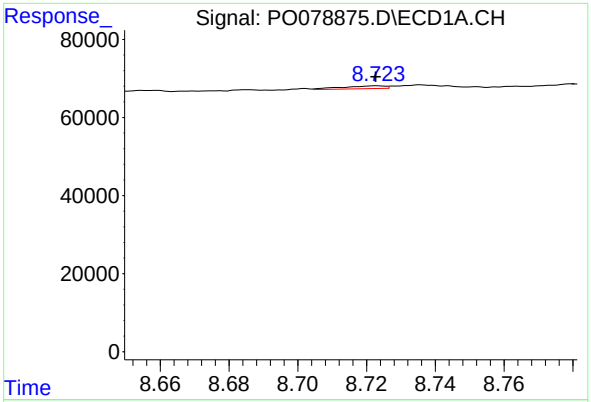
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.022 min
Response: 4474
Conc: 1.24 ng/ml



#39 AR-1262-4

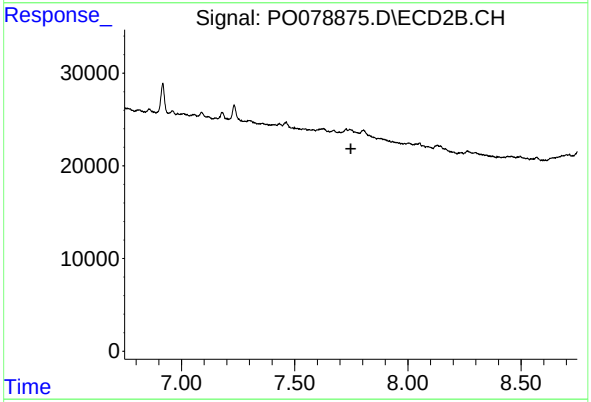
R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



#41 AR-1268-1

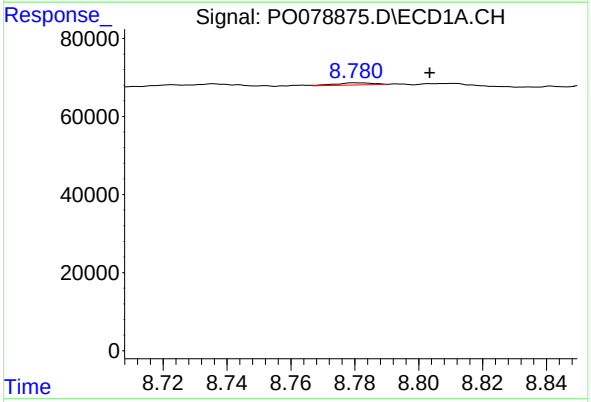
R.T.: 8.723 min
Delta R.T.: 0.000 min
Response: 6424
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



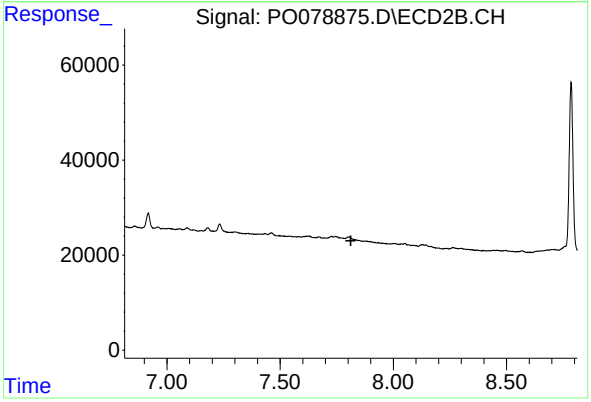
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 4474
Conc: 0.62 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.