Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082620\
Data File : PO070894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2020 17:53
Operator : DD\AJ
Sample : L3792-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : 40617

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:47:35 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...	4.372	3.557	1212077	862967	17.400	21.437	
2)	SA Decachlor...	10.001	8.742	1209883	697231	12.923	12.382	
	Target Compounds							
5)	L1 AR-1016-3	5.763	0.000	12108	0	5.106	N.D.	#
6)	L1 AR-1016-4	5.861	0.000	22708	0	11.465	N.D.	#
8)	L2 AR-1221-1	0.000	3.822f	0	23406	N.D.	49.110	#
9)	L2 AR-1221-2	0.000	3.898	0	19182	N.D.	50.503	#
12)	L3 AR-1232-2	5.380	0.000	127012	0	153.777	N.D.	#
14)	L3 AR-1232-4	5.861	5.073	22708	7841	28.766	18.434	#
17)	L4 AR-1242-2	5.732f	0.000	15559	0	4.958	N.D.	#
18)	L4 AR-1242-3	5.763	0.000	12108	0	6.401	N.D.	#
19)	L4 AR-1242-4	5.861	5.073	22708	7841	14.048	8.749	#
20)	L4 AR-1242-5	0.000	5.657f	0	37079	N.D.	27.404	#
23)	L5 AR-1248-3	0.000	5.073	0	7841	N.D.	6.172	#
25)	L5 AR-1248-5	0.000	5.657f	0	37079	N.D.	21.266	#
26)	L6 AR-1254-1	0.000	5.657f	0	37079	N.D.	13.378	#
27)	L6 AR-1254-2	6.769f	0.000	22932	0	4.357	N.D.	#
28)	L6 AR-1254-3	0.000	6.192	0	24157	N.D.	6.044	#
29)	L6 AR-1254-4	7.473	0.000	7957	0	1.535	N.D.	#
32)	L7 AR-1260-2	7.593	0.000	55589	0	8.943	N.D.	#
33)	L7 AR-1260-3	0.000	6.706f	0	37999	N.D.	12.240	#
35)	L7 AR-1260-5	0.000	7.418	0	9478	N.D.	1.211	#
37)	L8 AR-1262-2	0.000	7.418	0	9478	N.D.	1.107	#
38)	L8 AR-1262-3	8.757	7.713f	12349	11189	2.199	3.155	#
39)	L8 AR-1262-4	8.842	0.000	8551	0	2.634	N.D.	#
41)	L9 AR-1268-1	8.757	7.713f	12349	11189	0.790	1.047	#
42)	L9 AR-1268-2	8.842	0.000	8551	0	0.640	N.D.	#
43)	L9 AR-1268-3	0.000	7.964	0	35824	N.D.	4.635	#
45)	L9 AR-1268-5	0.000	8.529	0	564	N.D.	0.025	#

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

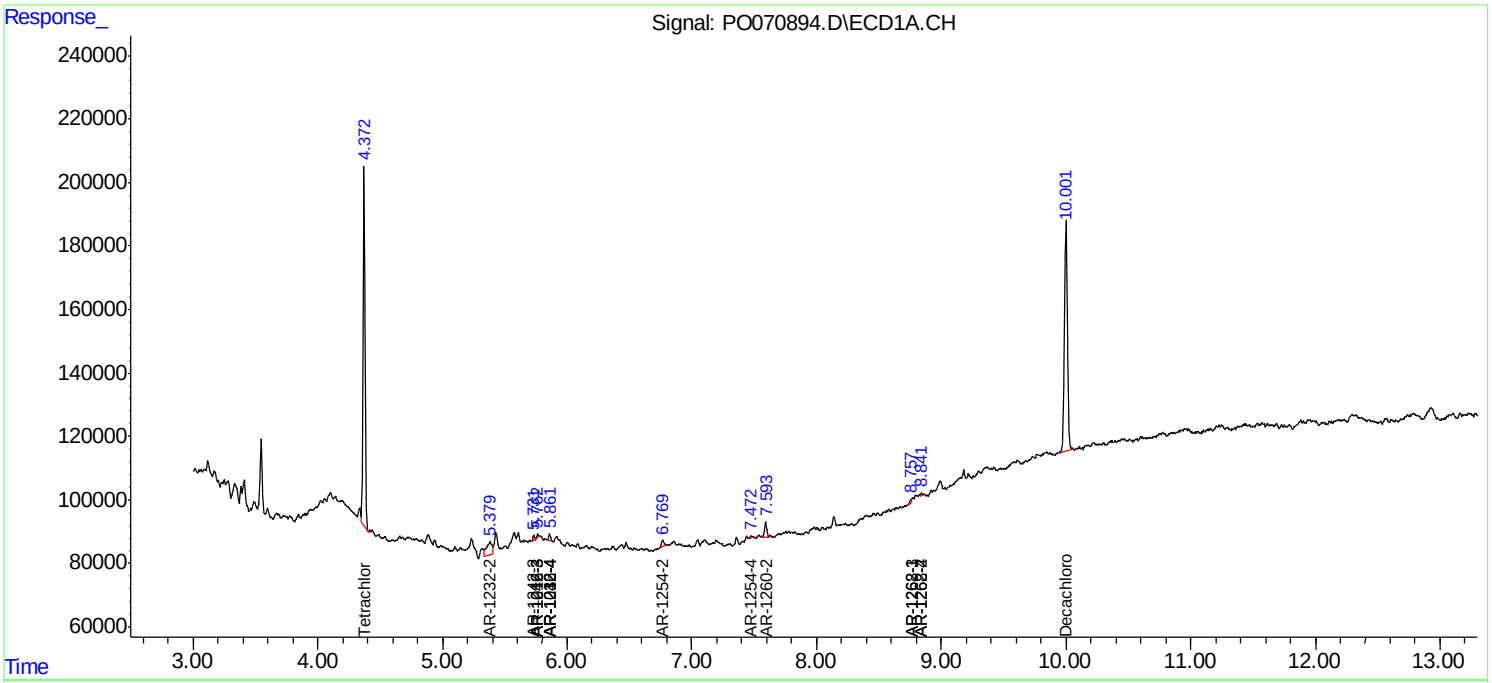
Quantitation Report (Not Reviewed)

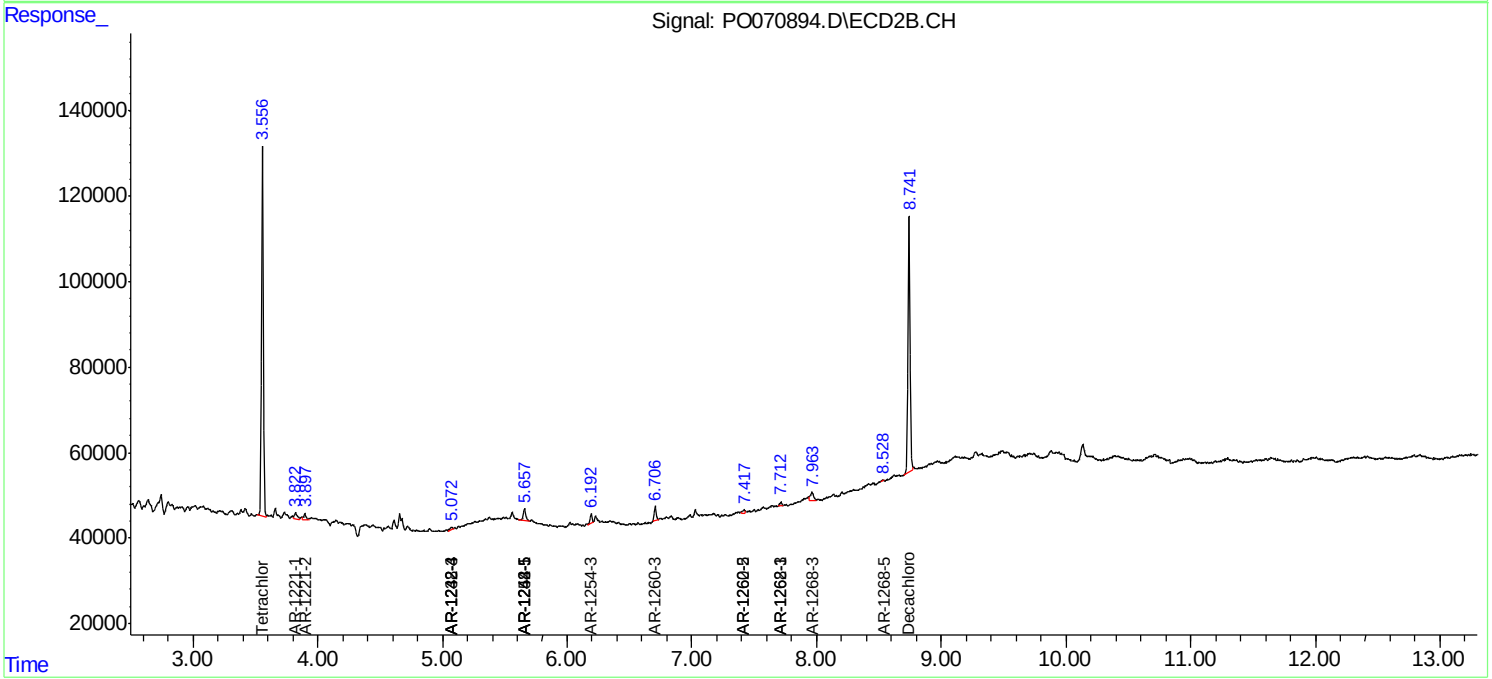
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082620\
Data File : PO070894.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2020 17:53
Operator : DD\AJ
Sample : L3792-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

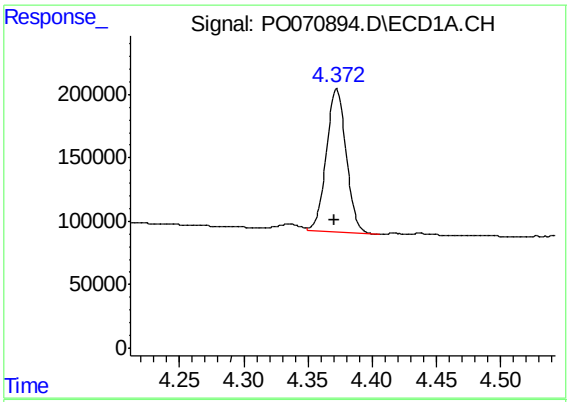
Instrument :
ECD_O
ClientSampleId :
40617

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 01:47:35 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



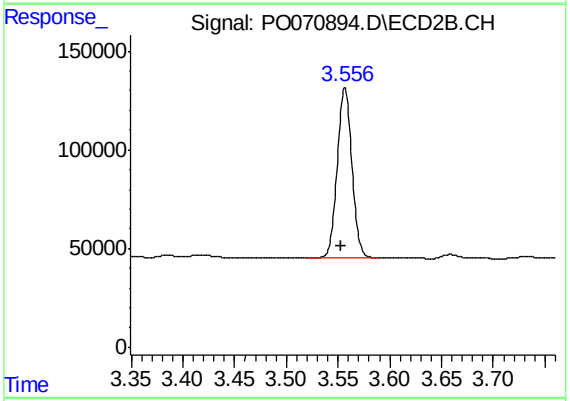




#1 Tetrachloro-m-xylene

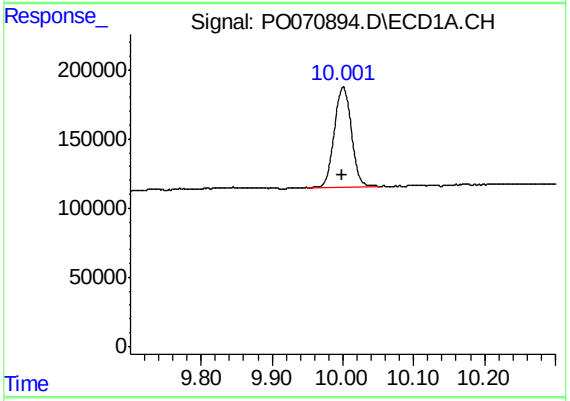
R.T.: 4.372 min
Delta R.T.: 0.001 min
Response: 1212077
Conc: 17.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



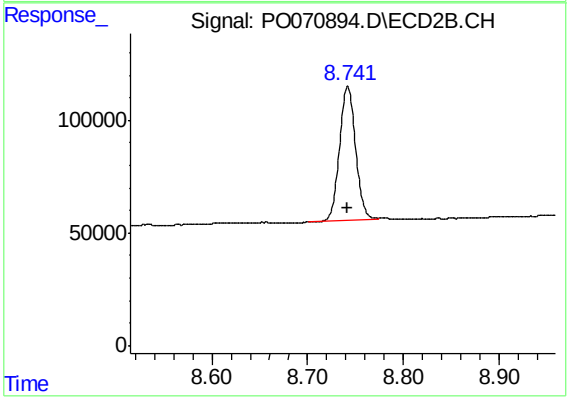
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.004 min
Response: 862967
Conc: 21.44 ng/ml



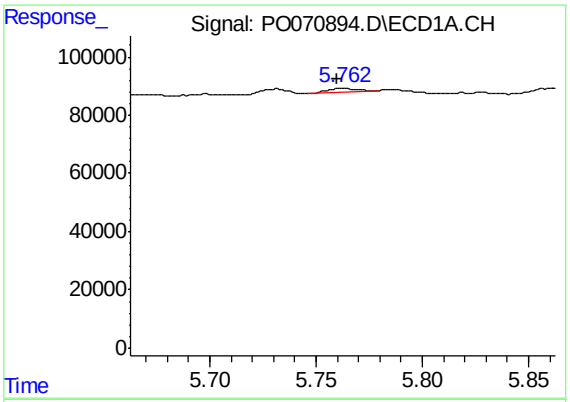
#2 Decachlorobiphenyl

R.T.: 10.001 min
Delta R.T.: 0.002 min
Response: 1209883
Conc: 12.92 ng/ml



#2 Decachlorobiphenyl

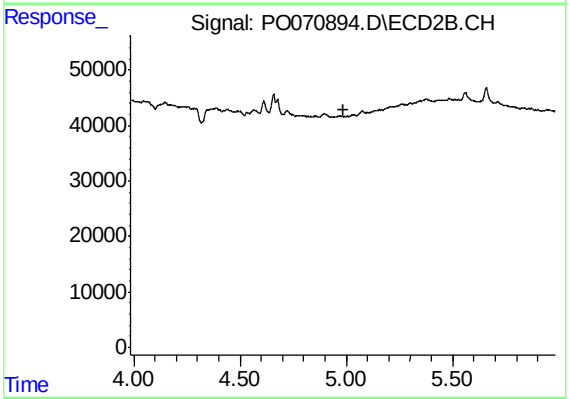
R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 697231
Conc: 12.38 ng/ml



#5 AR-1016-3

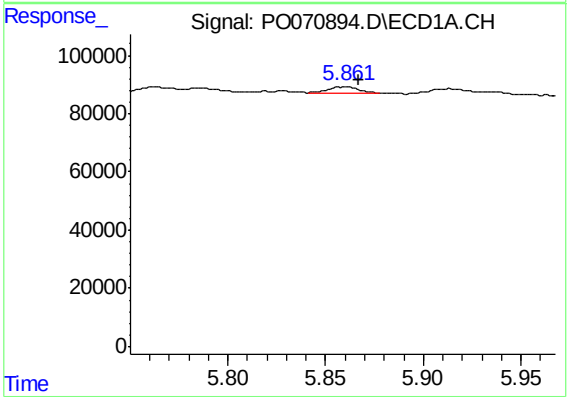
R.T.: 5.763 min
Delta R.T.: 0.003 min
Response: 12108
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



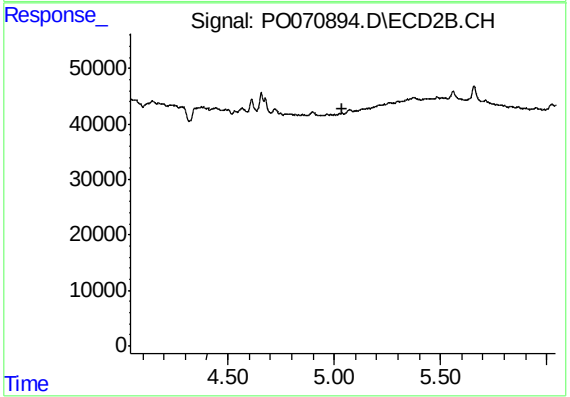
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



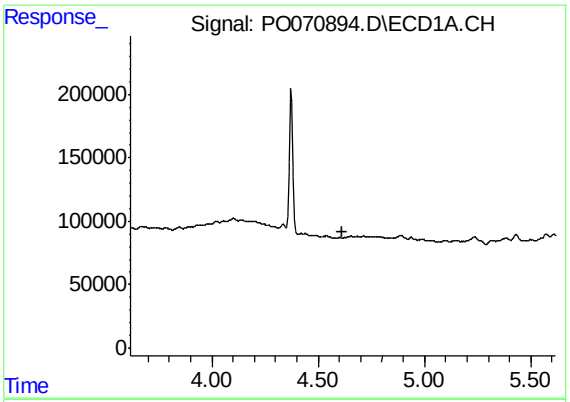
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 22708
Conc: 11.47 ng/ml



#6 AR-1016-4

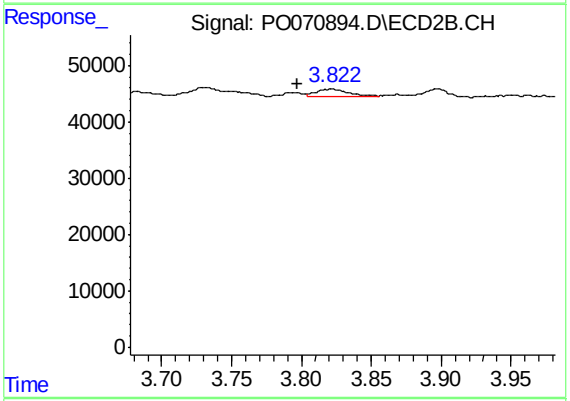
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#8 AR-1221-1

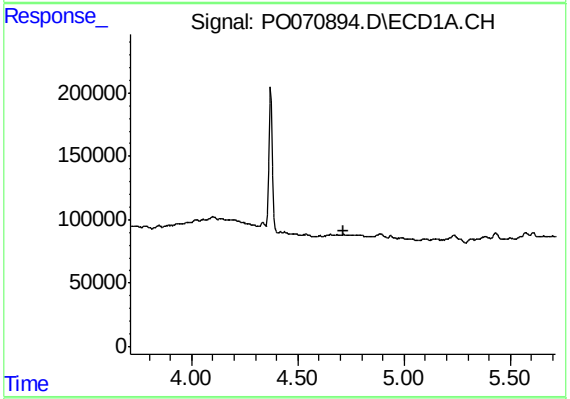
R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40617



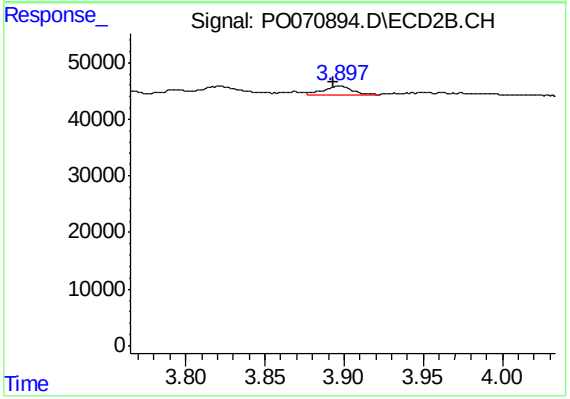
#8 AR-1221-1

R.T.: 3.822 min
Delta R.T.: 0.025 min
Response: 23406
Conc: 49.11 ng/ml



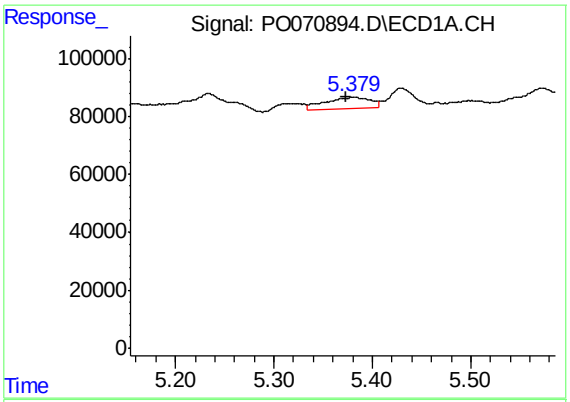
#9 AR-1221-2

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



#9 AR-1221-2

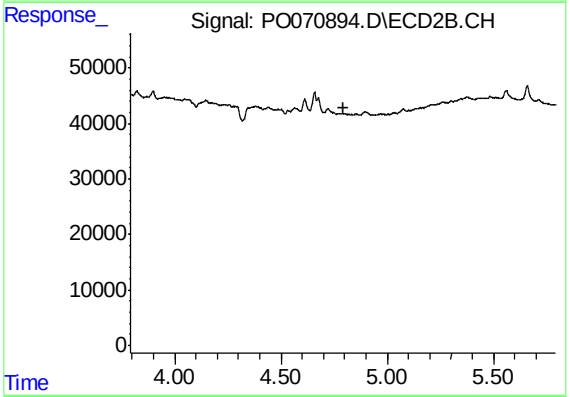
R.T.: 3.898 min
Delta R.T.: 0.004 min
Response: 19182
Conc: 50.50 ng/ml



#12 AR-1232-2

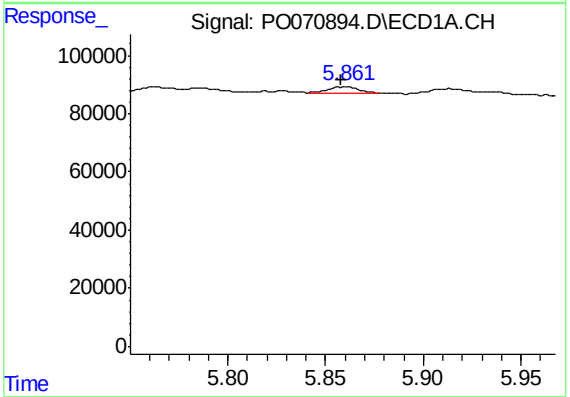
R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 127012
Conc: 153.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



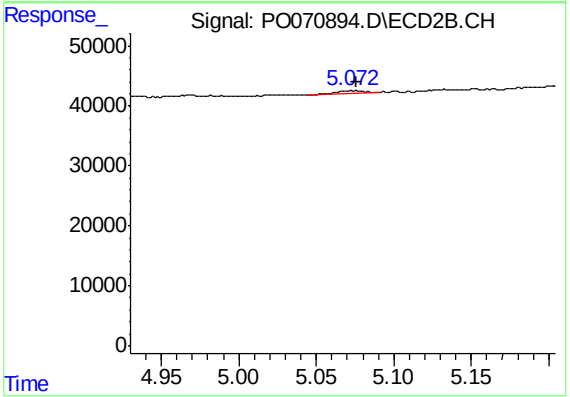
#12 AR-1232-2

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



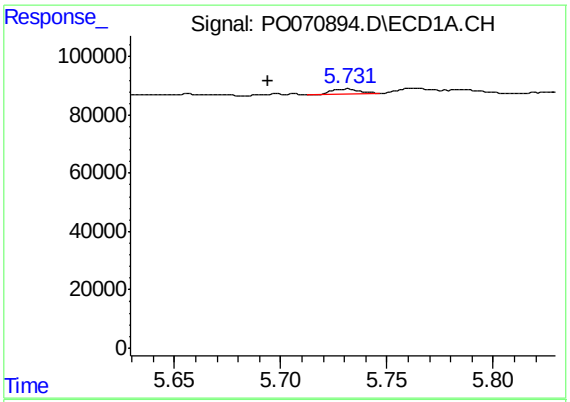
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: 22708
Conc: 28.77 ng/ml



#14 AR-1232-4

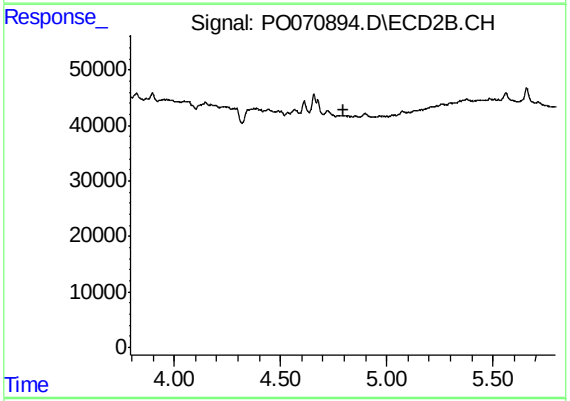
R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 7841
Conc: 18.43 ng/ml



#17 AR-1242-2

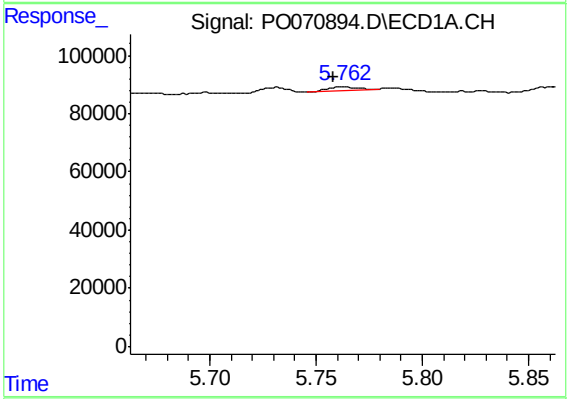
R.T.: 5.732 min
Delta R.T.: 0.038 min
Response: 15559
Conc: 4.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



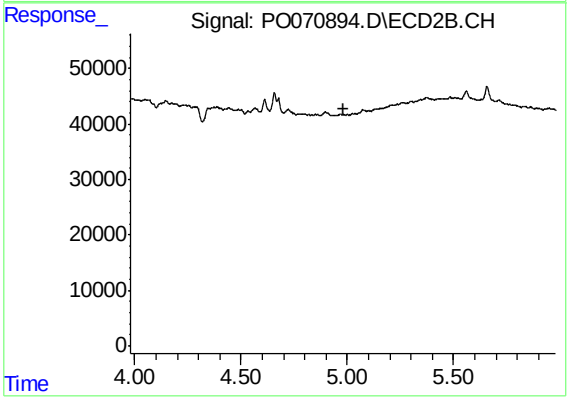
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



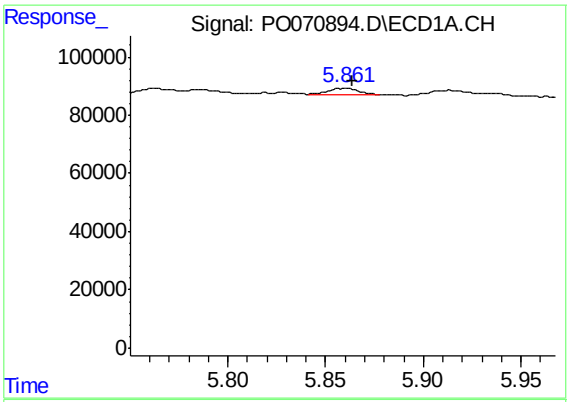
#18 AR-1242-3

R.T.: 5.763 min
Delta R.T.: 0.005 min
Response: 12108
Conc: 6.40 ng/ml



#18 AR-1242-3

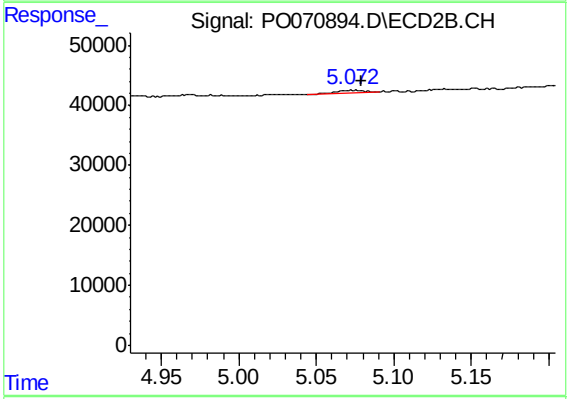
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#19 AR-1242-4

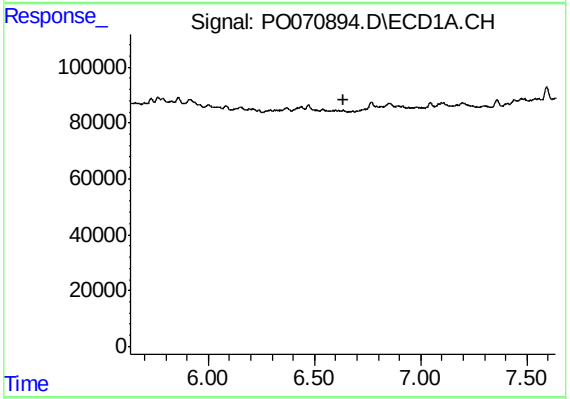
R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 22708
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



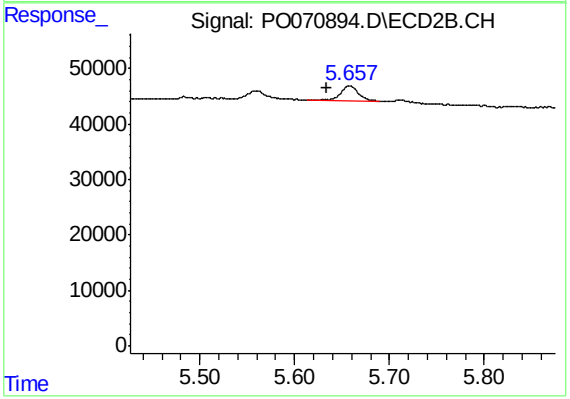
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.006 min
Response: 7841
Conc: 8.75 ng/ml



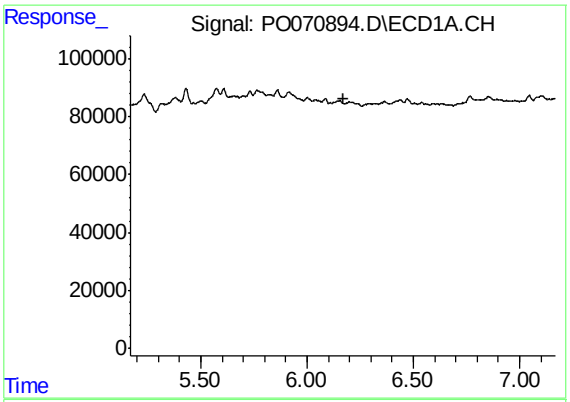
#20 AR-1242-5

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



#20 AR-1242-5

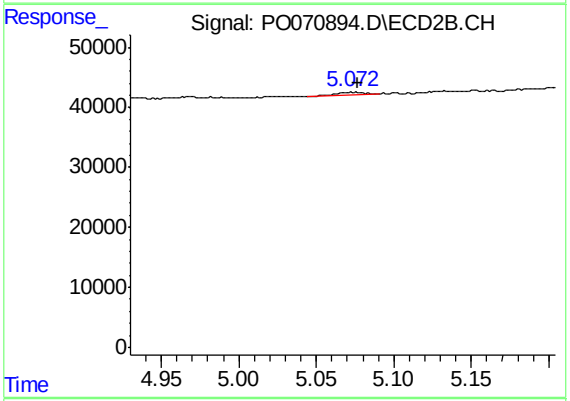
R.T.: 5.657 min
Delta R.T.: 0.023 min
Response: 37079
Conc: 27.40 ng/ml



#23 AR-1248-3

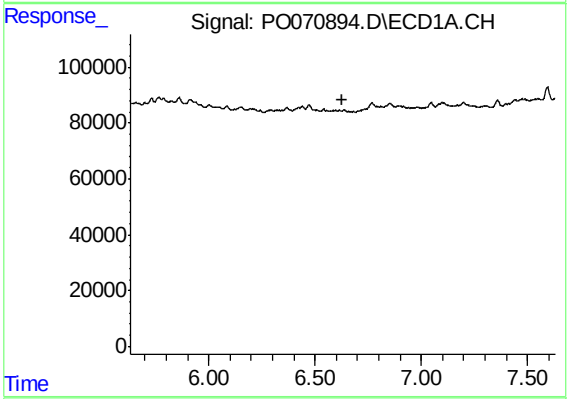
R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40617



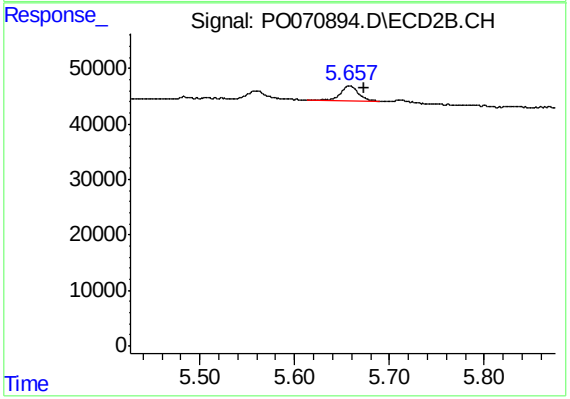
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 7841
Conc: 6.17 ng/ml



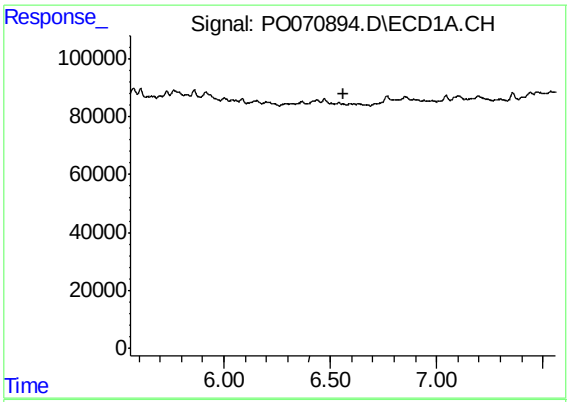
#25 AR-1248-5

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



#25 AR-1248-5

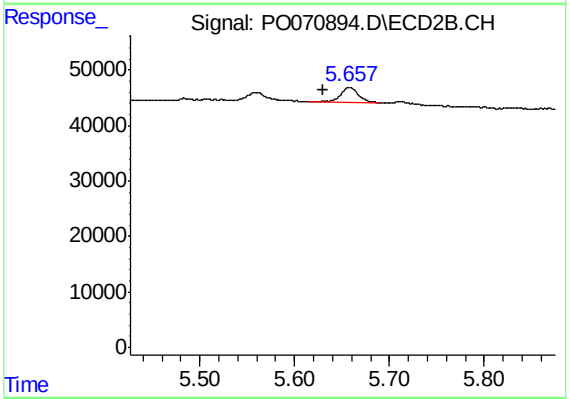
R.T.: 5.657 min
Delta R.T.: -0.016 min
Response: 37079
Conc: 21.27 ng/ml



#26 AR-1254-1

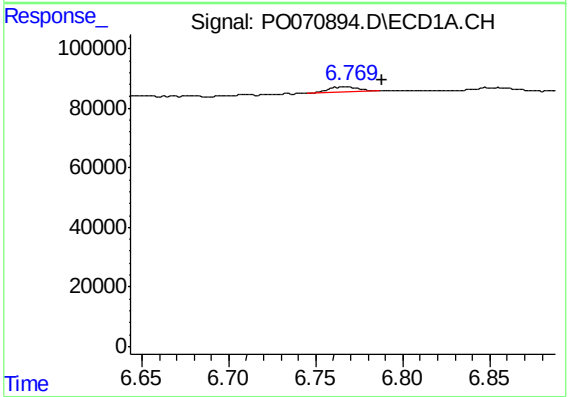
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40617



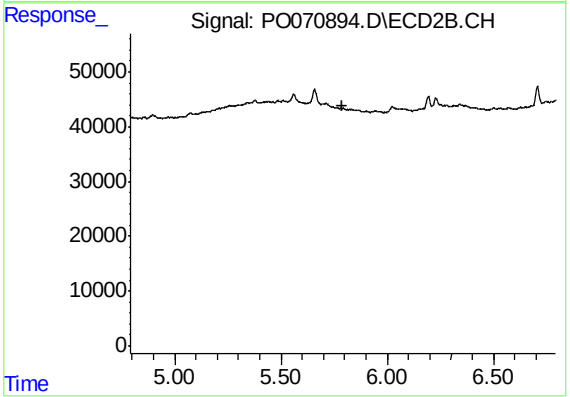
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.027 min
Response: 37079
Conc: 13.38 ng/ml



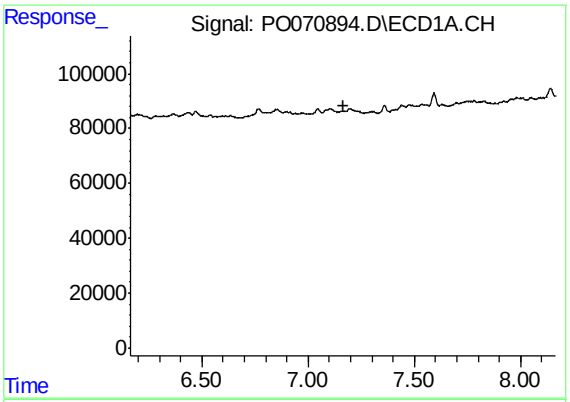
#27 AR-1254-2

R.T.: 6.769 min
Delta R.T.: -0.019 min
Response: 22932
Conc: 4.36 ng/ml



#27 AR-1254-2

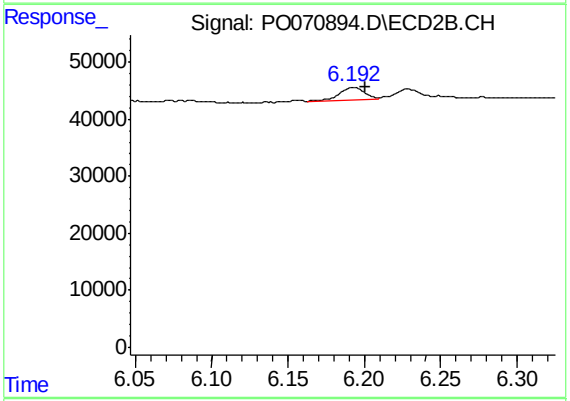
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#28 AR-1254-3

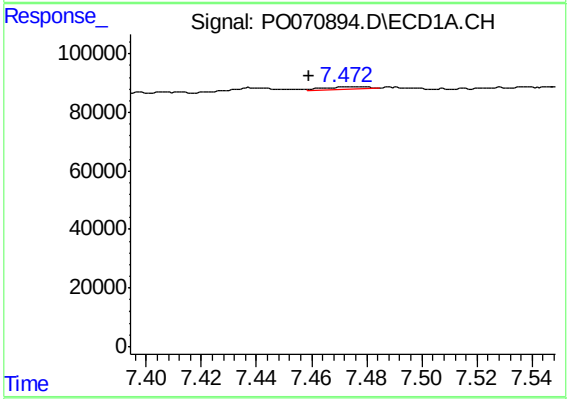
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40617



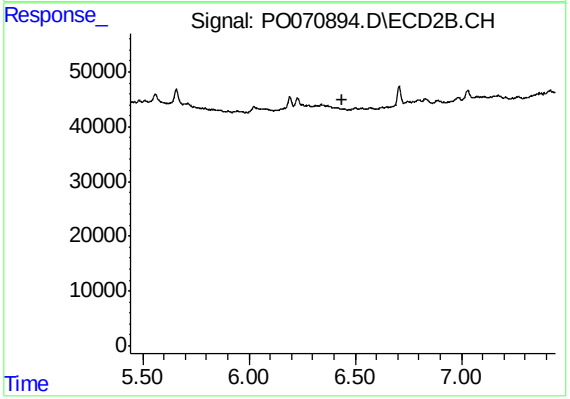
#28 AR-1254-3

R.T.: 6.192 min
Delta R.T.: -0.009 min
Response: 24157
Conc: 6.04 ng/ml



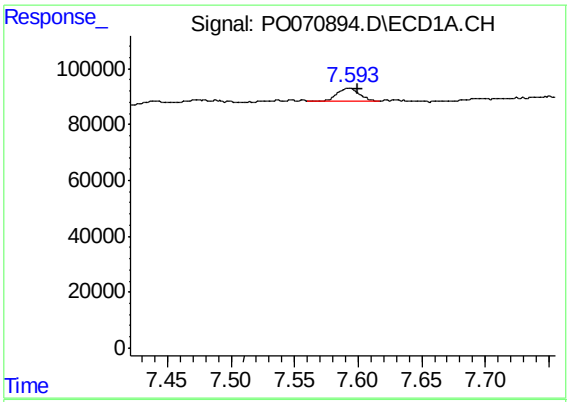
#29 AR-1254-4

R.T.: 7.473 min
Delta R.T.: 0.014 min
Response: 7957
Conc: 1.53 ng/ml



#29 AR-1254-4

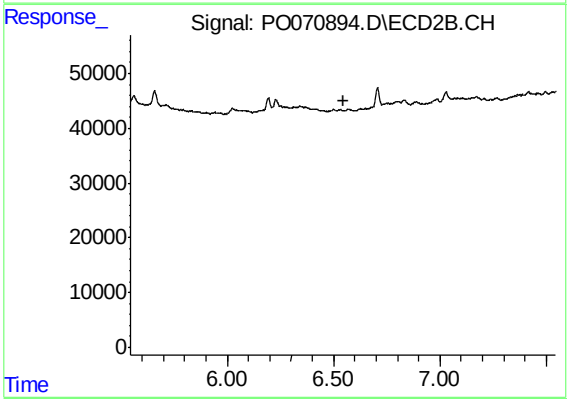
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#32 AR-1260-2

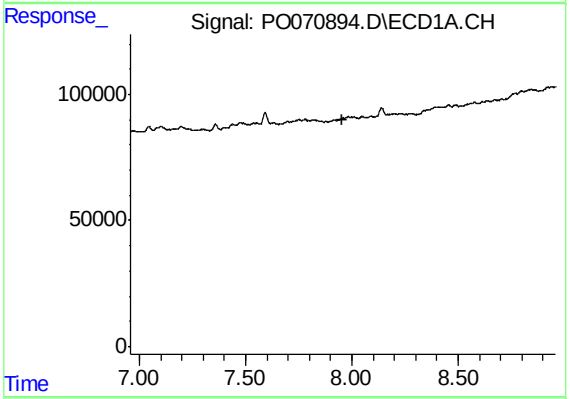
R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 55589
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



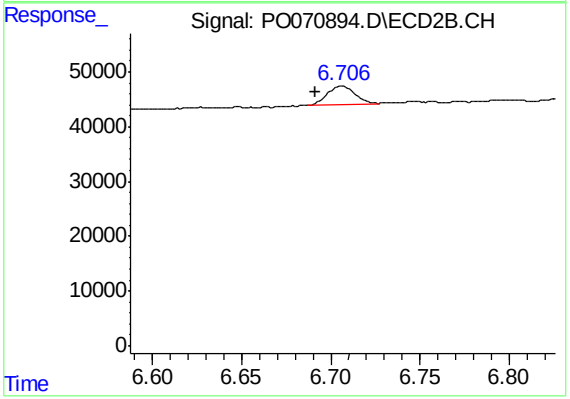
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.544 min
Response: 0
Conc: N.D.



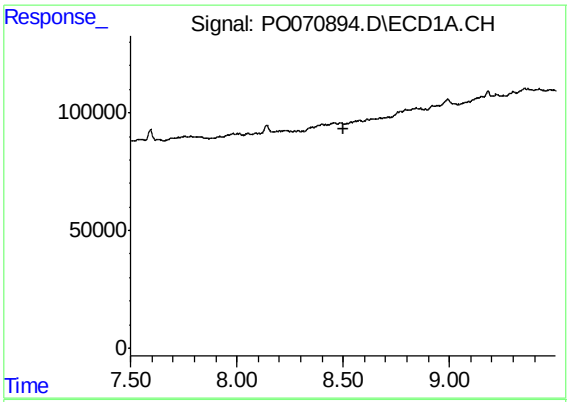
#33 AR-1260-3

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



#33 AR-1260-3

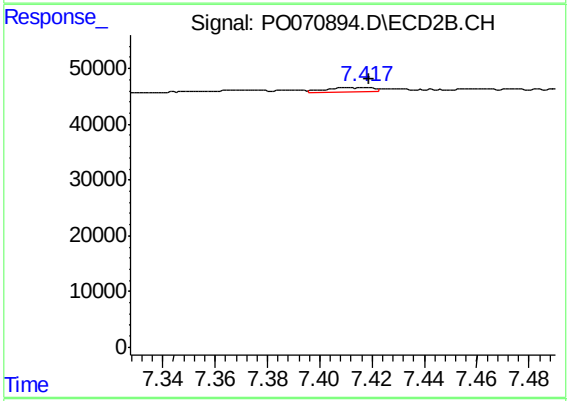
R.T.: 6.706 min
Delta R.T.: 0.015 min
Response: 37999
Conc: 12.24 ng/ml



#35 AR-1260-5

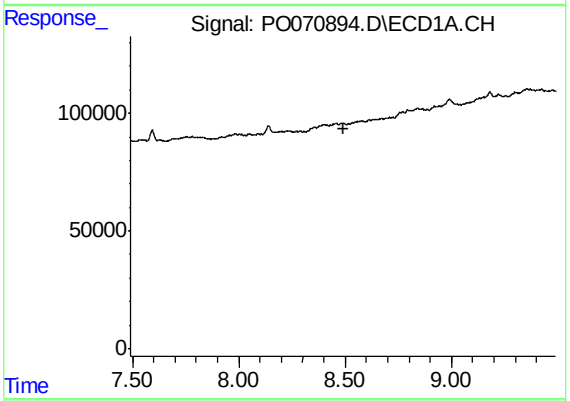
R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40617



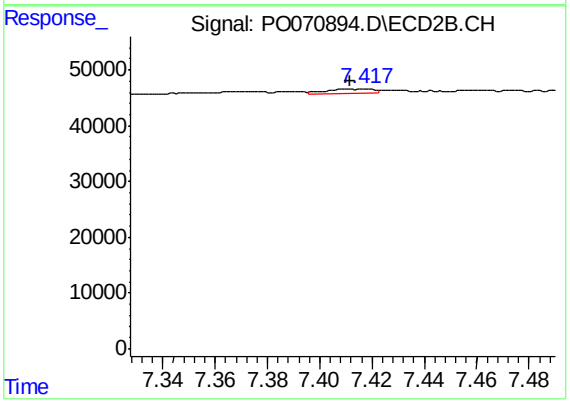
#35 AR-1260-5

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 9478
Conc: 1.21 ng/ml



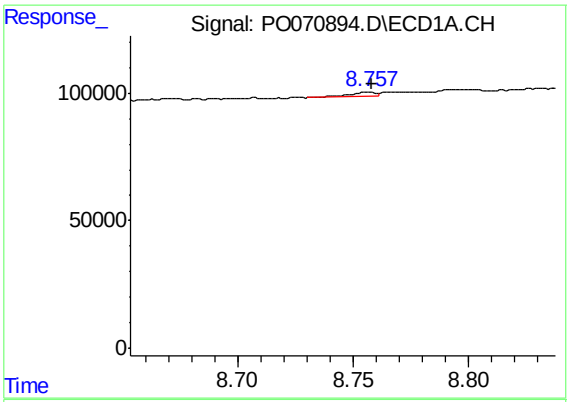
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#37 AR-1262-2

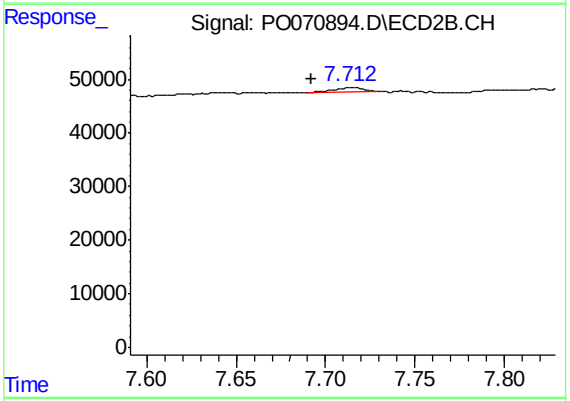
R.T.: 7.418 min
Delta R.T.: 0.006 min
Response: 9478
Conc: 1.11 ng/ml



#38 AR-1262-3

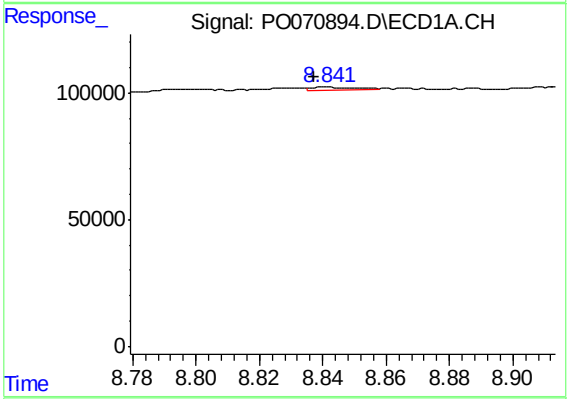
R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 12349
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



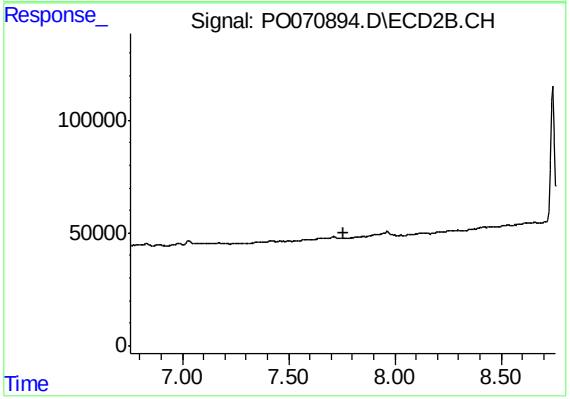
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: 0.021 min
Response: 11189
Conc: 3.15 ng/ml



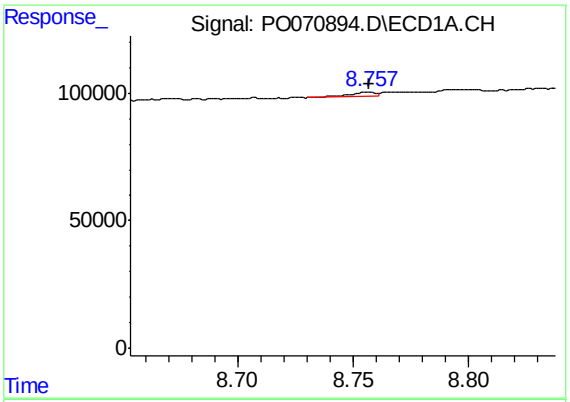
#39 AR-1262-4

R.T.: 8.842 min
Delta R.T.: 0.004 min
Response: 8551
Conc: 2.63 ng/ml



#39 AR-1262-4

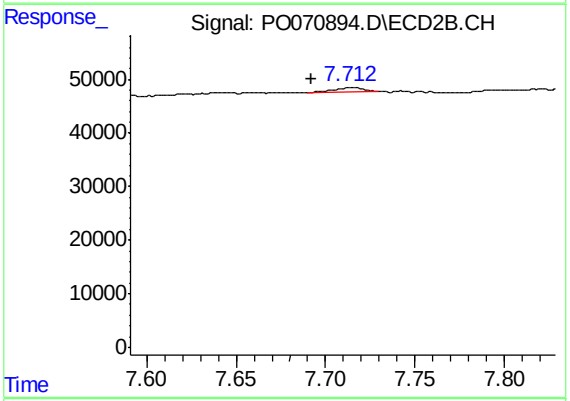
R.T.: 0.000 min
Exp R.T. : 7.756 min
Response: 0
Conc: N.D.



#41 AR-1268-1

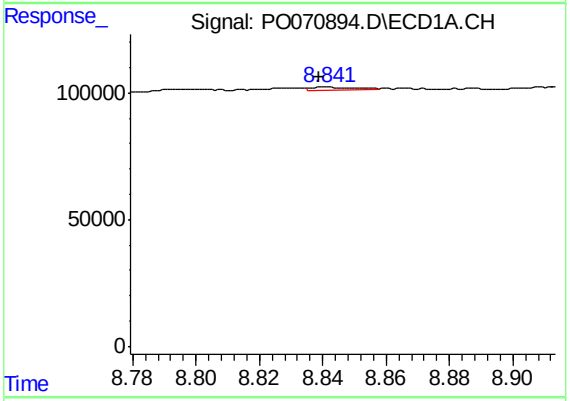
R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 12349
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
40617



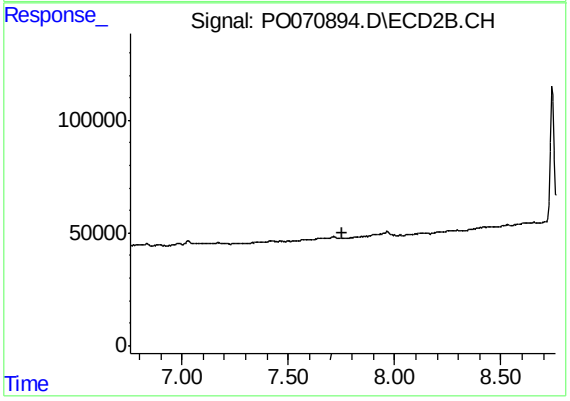
#41 AR-1268-1

R.T.: 7.713 min
Delta R.T.: 0.021 min
Response: 11189
Conc: 1.05 ng/ml



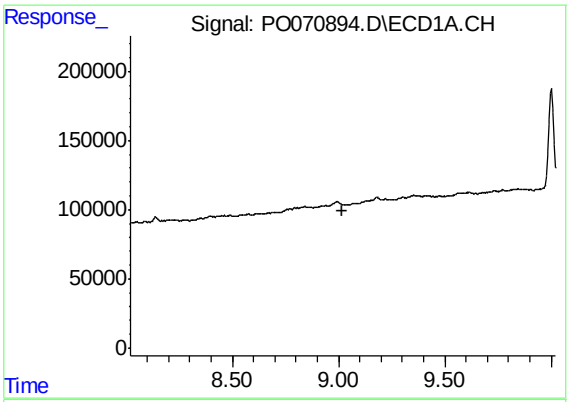
#42 AR-1268-2

R.T.: 8.842 min
Delta R.T.: 0.003 min
Response: 8551
Conc: 0.64 ng/ml



#42 AR-1268-2

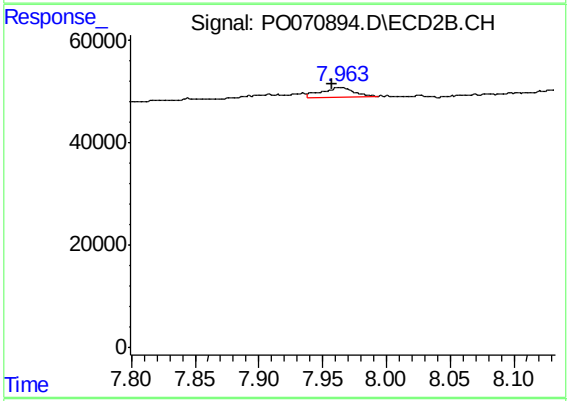
R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



#43 AR-1268-3

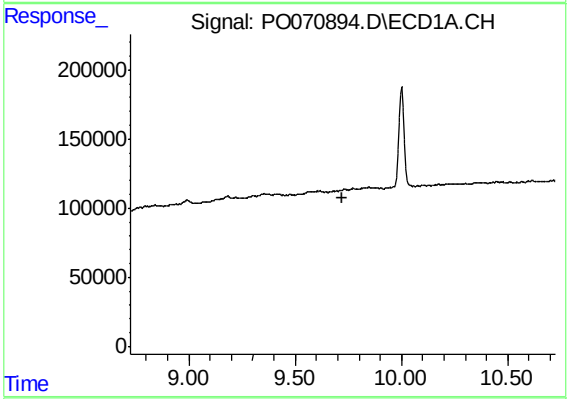
R.T.: 0.000 min
Exp R.T. : 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40617



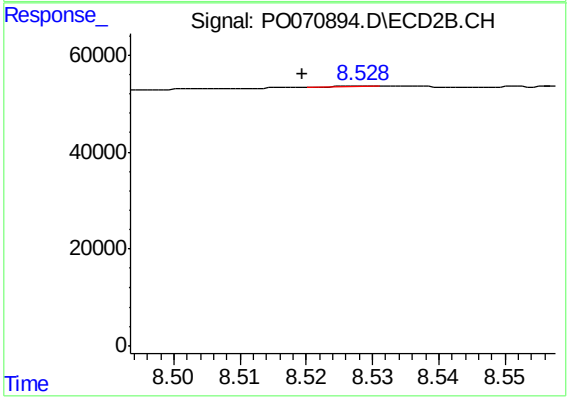
#43 AR-1268-3

R.T.: 7.964 min
Delta R.T.: 0.006 min
Response: 35824
Conc: 4.63 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.: 8.529 min
Delta R.T.: 0.009 min
Response: 564
Conc: 0.02 ng/ml