Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052022\
Data File : PO086286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 2:24
Operator : YP\AJ
Sample : N2963-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:51:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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...	4.478	3.676	1496932	675427	14.733	15.506	
2)	SA Decachlor...	10.334	8.733	371026	211488	6.833	6.077	
	Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	115018	0	35.989	N.D.	#
7)	L1 AR-1016-5	0.000	5.222	0	8486	N.D.	7.515	#
8)	L2 AR-1221-1	4.688	3.882	136311	5398	111.334	10.496	#
9)	L2 AR-1221-2	4.788	3.981	26299	10762	28.810	27.926	
10)	L2 AR-1221-3	4.871	4.057	36014	7168	13.363	5.902	#
11)	L3 AR-1232-1	4.871	4.057	36014	7168	17.592	7.757	#
12)	L3 AR-1232-2	5.349f	0.000	214997	0	228.290	N.D.	#
15)	L3 AR-1232-5	5.974f	5.222	4975	8486	7.512	20.261	#
16)	L4 AR-1242-1	5.592f	0.000	115018	0	42.312	N.D.	#
20)	L4 AR-1242-5	6.547f	0.000	564	0	0.308	N.D.	#
21)	L5 AR-1248-1	5.592f	0.000	115018	0	56.944	N.D.	#
22)	L5 AR-1248-2	5.974f	0.000	4975	0	1.844	N.D.	#
24)	L5 AR-1248-4	6.547	5.222	564	8486	0.175	5.300	#
25)	L5 AR-1248-5	6.547f	0.000	564	0	0.181	N.D.	#
26)	L6 AR-1254-1	6.521	0.000	15088	0	4.483	N.D.	#
27)	L6 AR-1254-2	6.737	0.000	8710	0	1.770	N.D.	#
28)	L6 AR-1254-3	7.127	0.000	44361	0	8.780	N.D.	#
29)	L6 AR-1254-4	7.442f	6.417	37990	9193	10.200	4.156	#
30)	L6 AR-1254-5	7.813	6.789	9733	41836	2.498	14.144	#
31)	L7 AR-1260-1	7.234f	0.000	7922	0	2.618	N.D.	#
32)	L7 AR-1260-2	7.524	6.532f	51664	22163	14.282	9.430	#
33)	L7 AR-1260-3	7.929	6.700f	-3013	8189	N.D.	3.808	#
34)	L7 AR-1260-4	8.095	0.000	30664	0	9.088	N.D.	#
35)	L7 AR-1260-5	8.407f	7.306f	45374	7187	7.353	1.659	#
36)	L8 AR-1262-1	7.929	6.789f	-3013	41836	N.D.	13.846	#
37)	L8 AR-1262-2	8.407f	7.306f	45374	7187	5.797	1.308	#

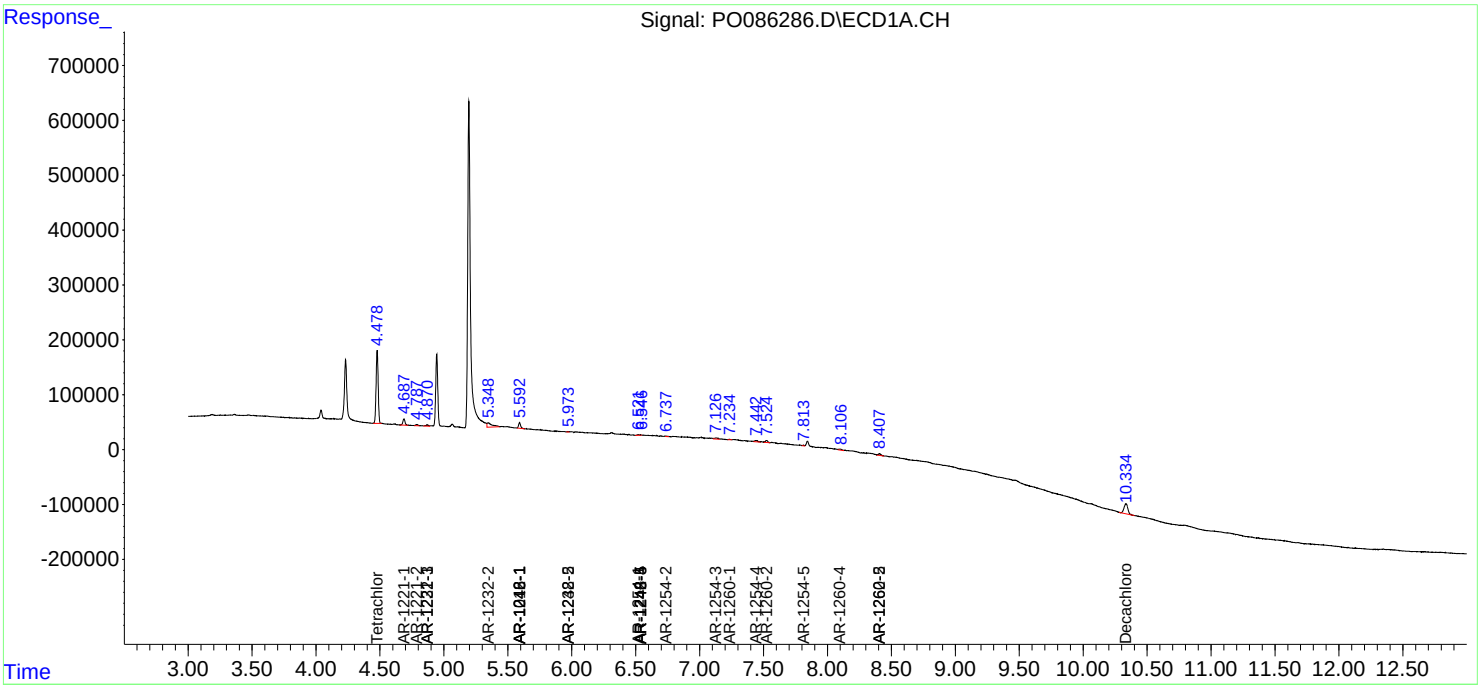
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

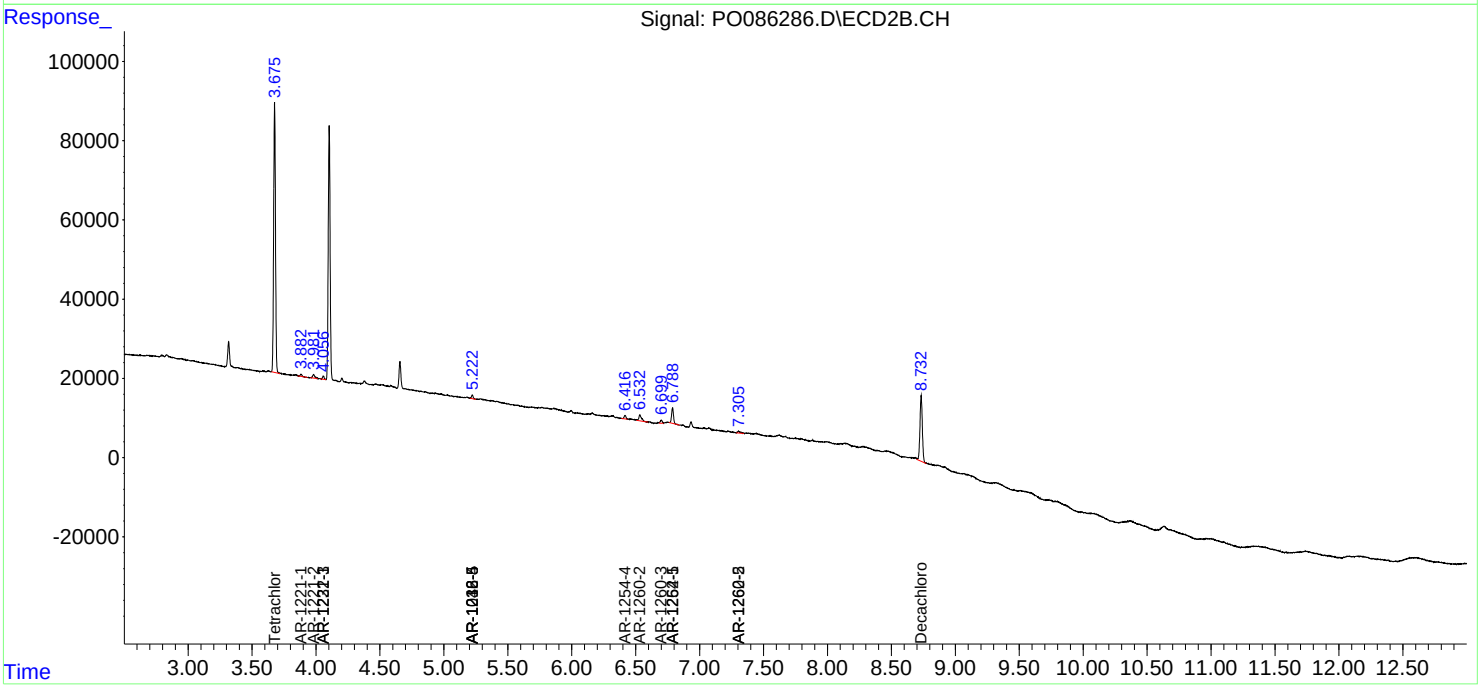
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052022\
Data File : PO086286.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 2:24
Operator : YP\AJ
Sample : N2963-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

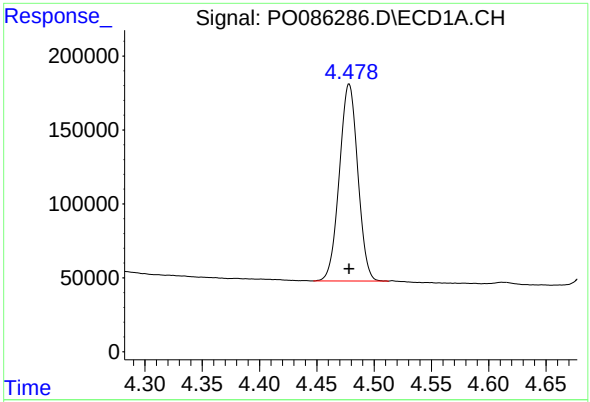
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:51:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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



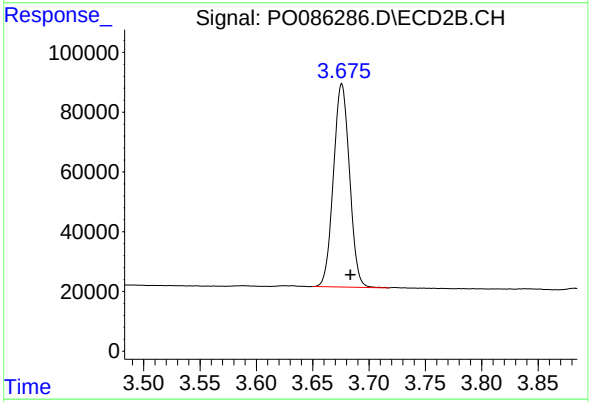




#1 Tetrachloro-m-xylene

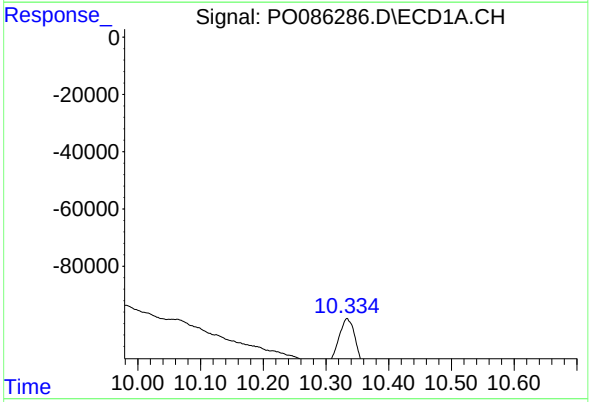
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 1496932
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



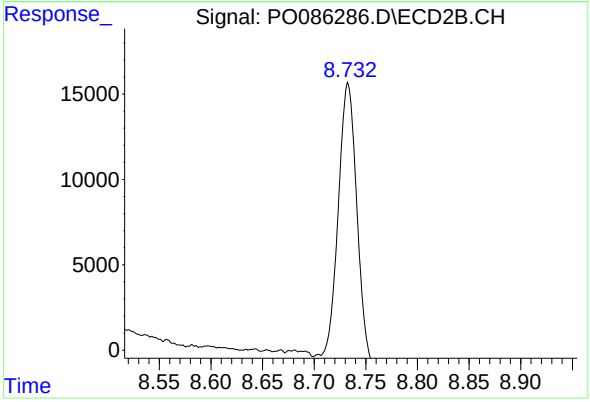
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 675427
Conc: 15.51 ng/ml



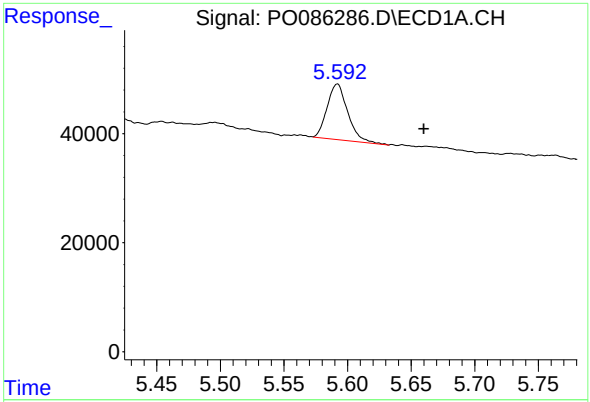
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.009 min
Response: 371026
Conc: 6.83 ng/ml



#2 Decachlorobiphenyl

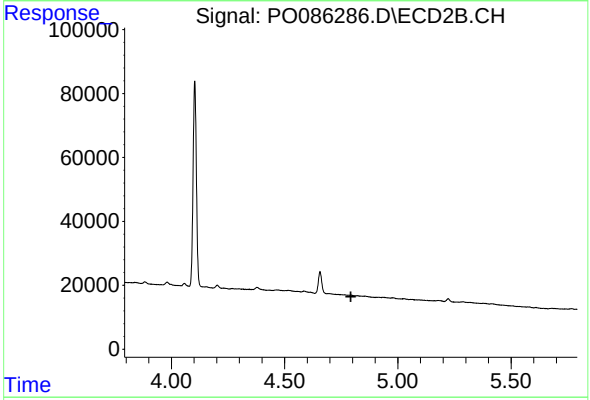
R.T.: 8.733 min
Delta R.T.: -0.021 min
Response: 211488
Conc: 6.08 ng/ml



#3 AR-1016-1

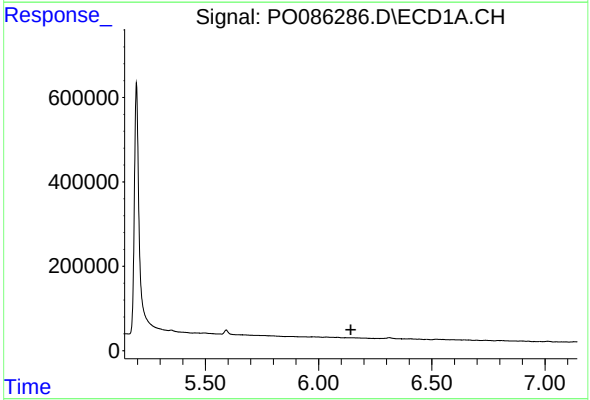
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 115018
Conc: 35.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



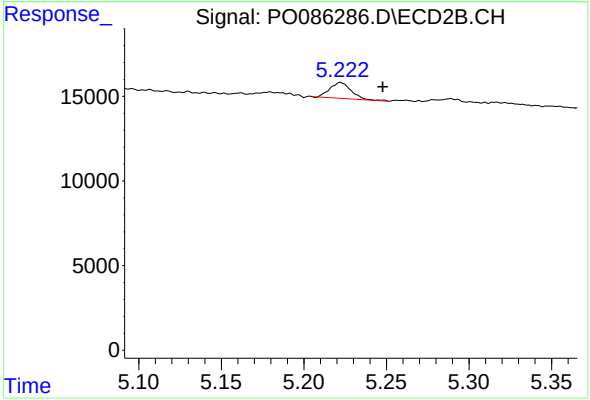
#3 AR-1016-1

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



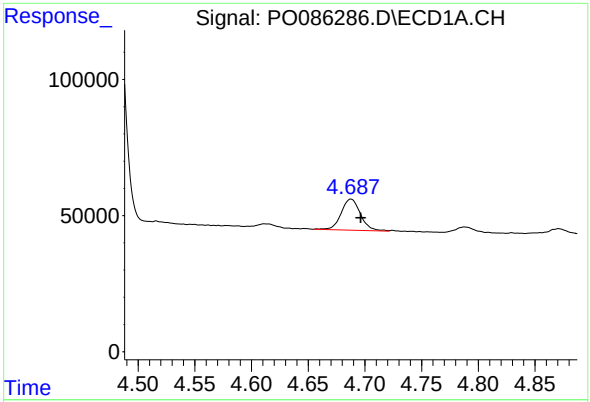
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

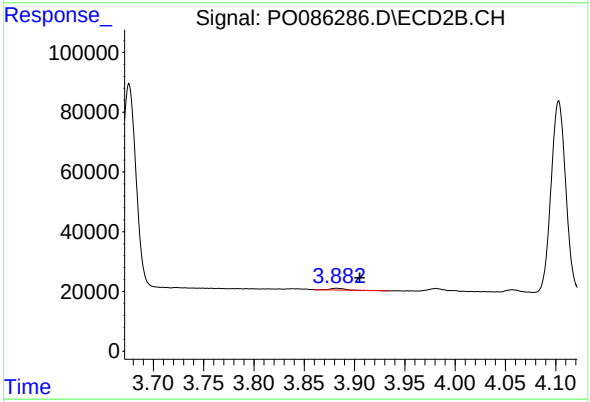
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 8486
Conc: 7.52 ng/ml



#8 AR-1221-1

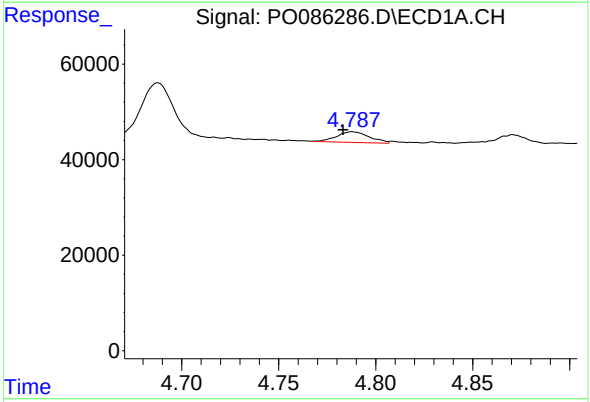
R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 136311
Conc: 111.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



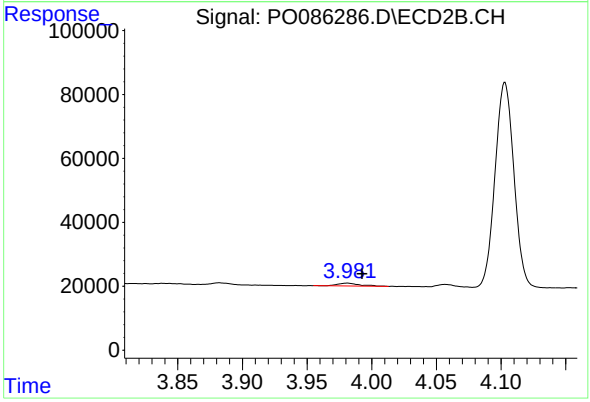
#8 AR-1221-1

R.T.: 3.882 min
Delta R.T.: -0.023 min
Response: 5398
Conc: 10.50 ng/ml



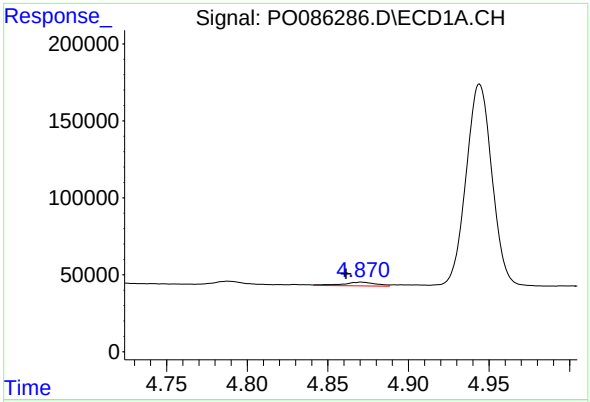
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 26299
Conc: 28.81 ng/ml



#9 AR-1221-2

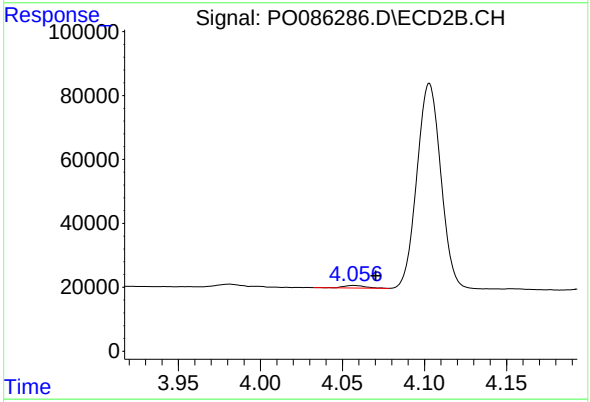
R.T.: 3.981 min
Delta R.T.: -0.011 min
Response: 10762
Conc: 27.93 ng/ml



#10 AR-1221-3

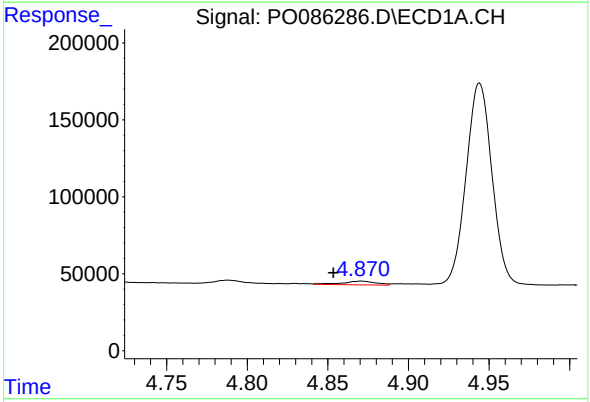
R.T.: 4.871 min
Delta R.T.: 0.009 min
Response: 36014
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



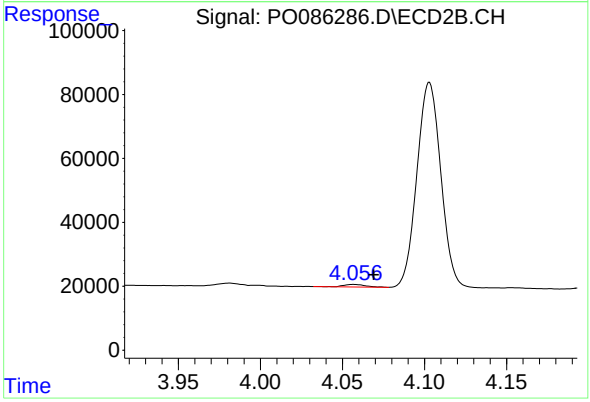
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: -0.014 min
Response: 7168
Conc: 5.90 ng/ml



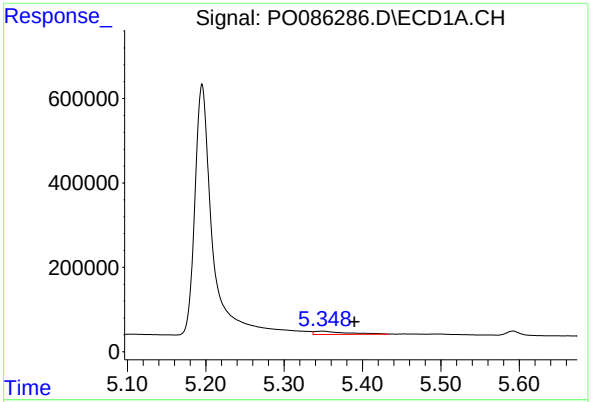
#11 AR-1232-1

R.T.: 4.871 min
Delta R.T.: 0.017 min
Response: 36014
Conc: 17.59 ng/ml



#11 AR-1232-1

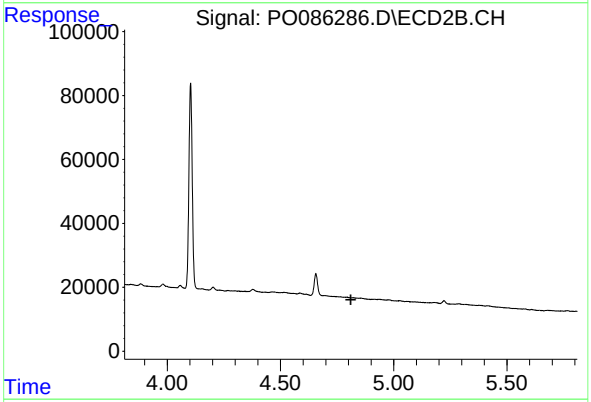
R.T.: 4.057 min
Delta R.T.: -0.012 min
Response: 7168
Conc: 7.76 ng/ml



#12 AR-1232-2

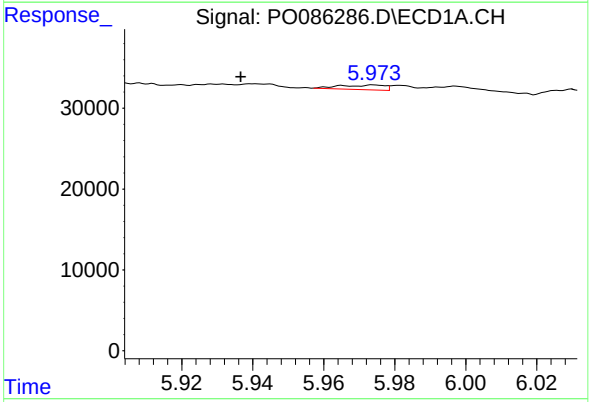
R.T.: 5.349 min
Delta R.T.: -0.041 min
Response: 214997
Conc: 228.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



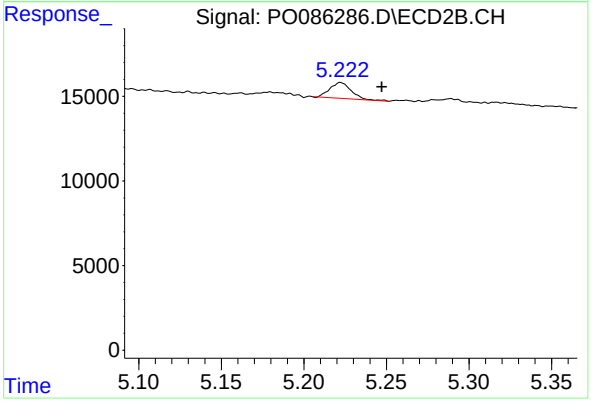
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



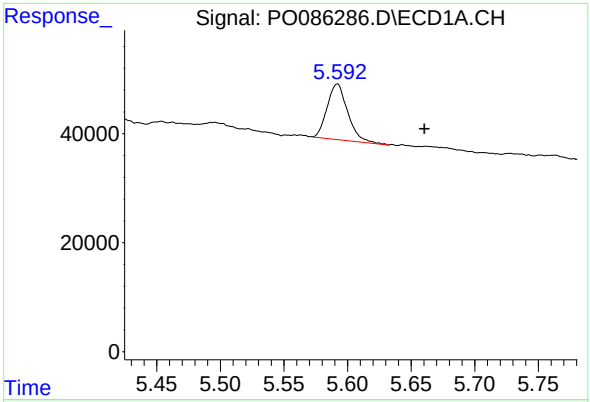
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: 0.037 min
Response: 4975
Conc: 7.51 ng/ml



#15 AR-1232-5

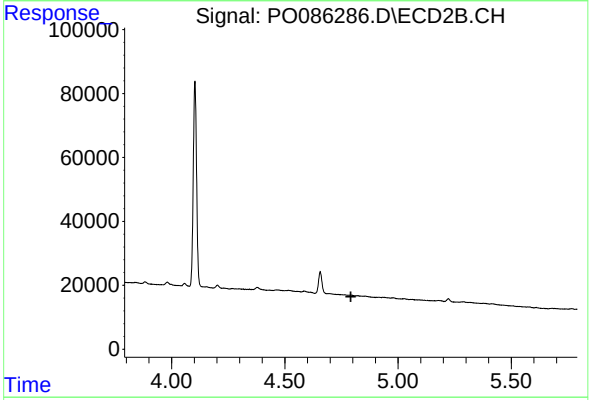
R.T.: 5.222 min
Delta R.T.: -0.025 min
Response: 8486
Conc: 20.26 ng/ml



#16 AR-1242-1

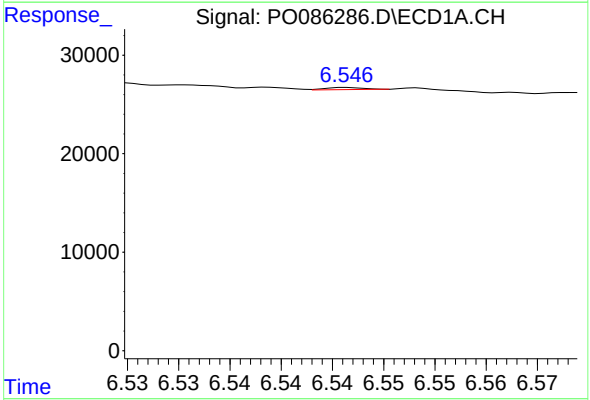
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 115018
Conc: 42.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



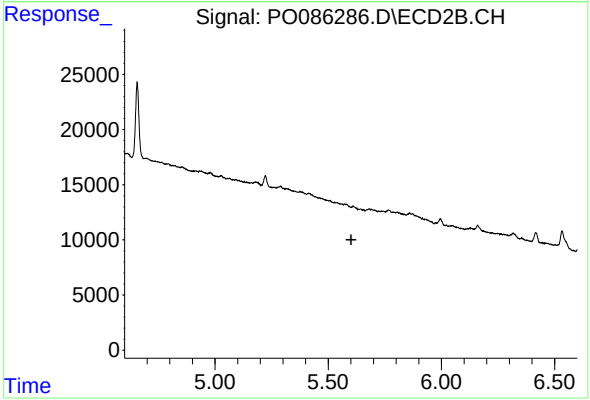
#16 AR-1242-1

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



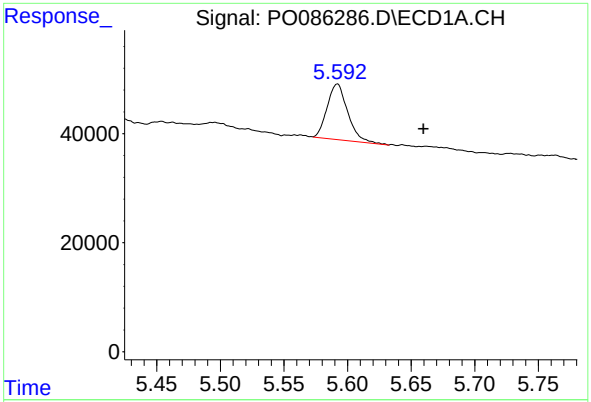
#20 AR-1242-5

R.T.: 6.547 min
Delta R.T.: -0.041 min
Response: 564
Conc: 0.31 ng/ml



#20 AR-1242-5

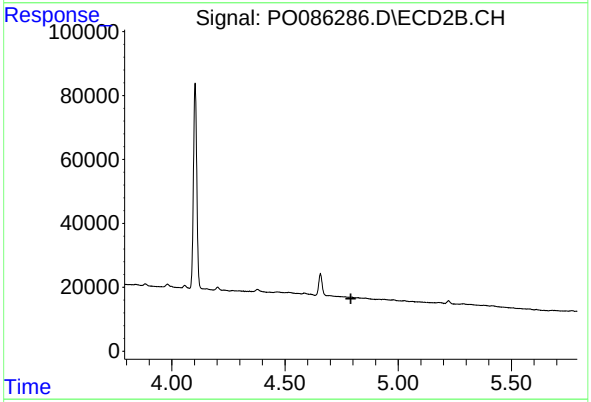
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

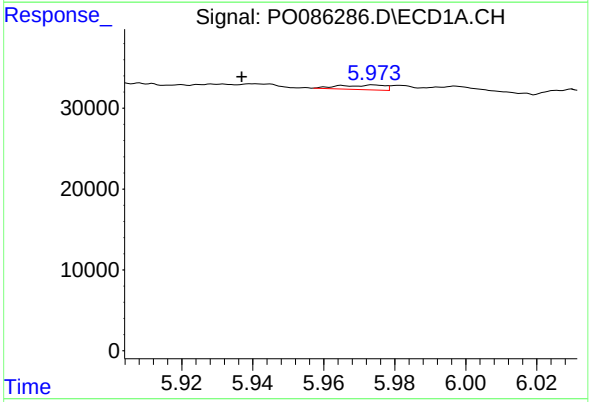
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 115018
Conc: 56.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



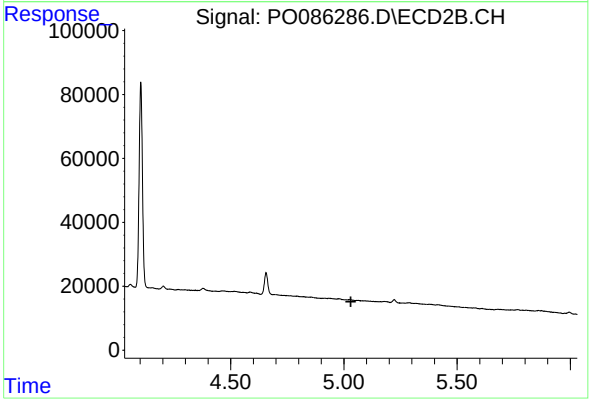
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



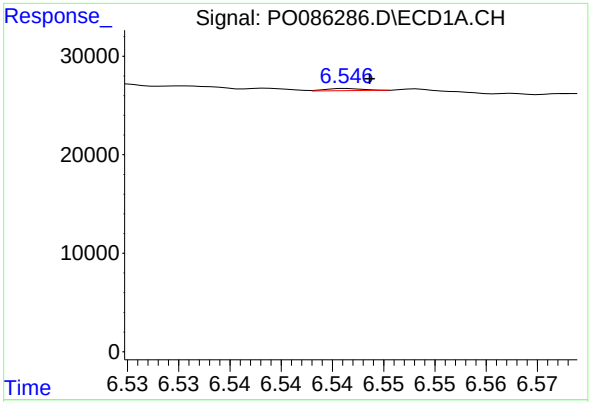
#22 AR-1248-2

R.T.: 5.974 min
Delta R.T.: 0.037 min
Response: 4975
Conc: 1.84 ng/ml



#22 AR-1248-2

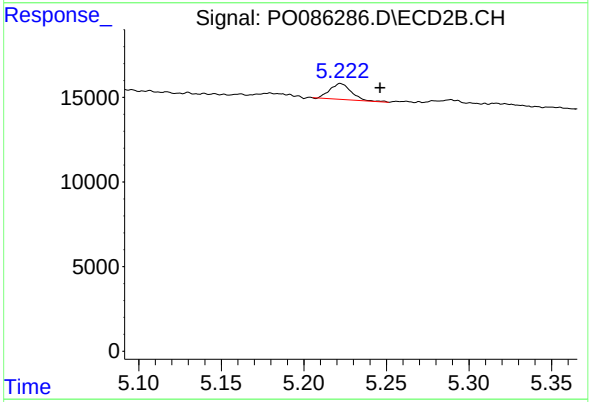
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

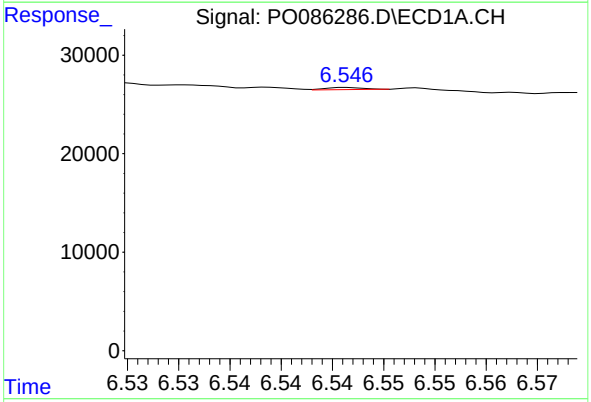
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 564
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



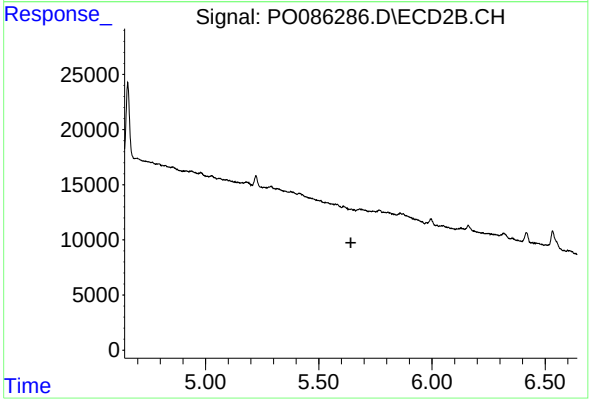
#24 AR-1248-4

R.T.: 5.222 min
Delta R.T.: -0.024 min
Response: 8486
Conc: 5.30 ng/ml



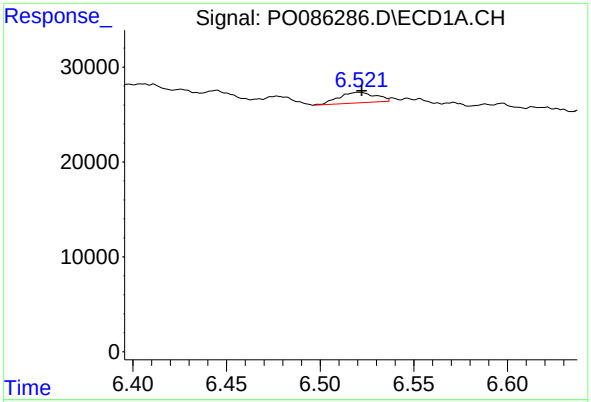
#25 AR-1248-5

R.T.: 6.547 min
Delta R.T.: -0.041 min
Response: 564
Conc: 0.18 ng/ml



#25 AR-1248-5

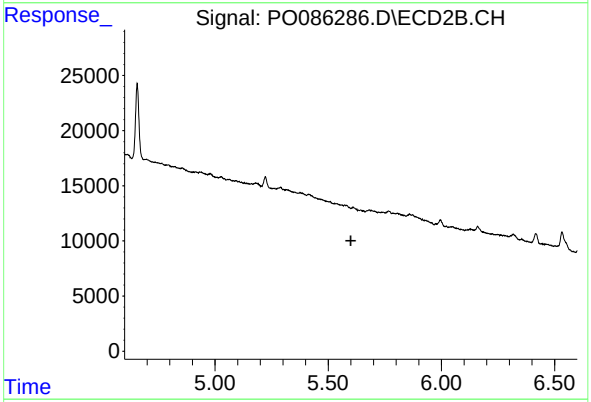
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

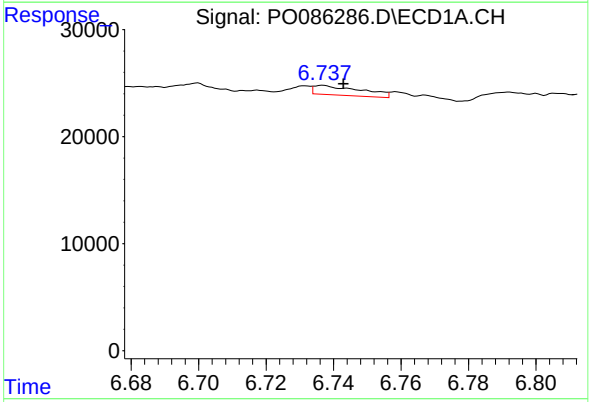
R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 15088
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



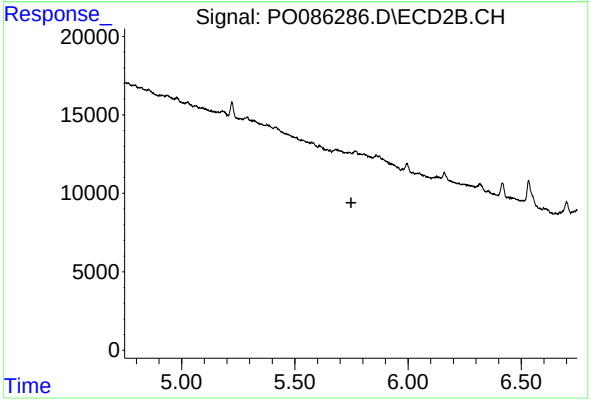
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



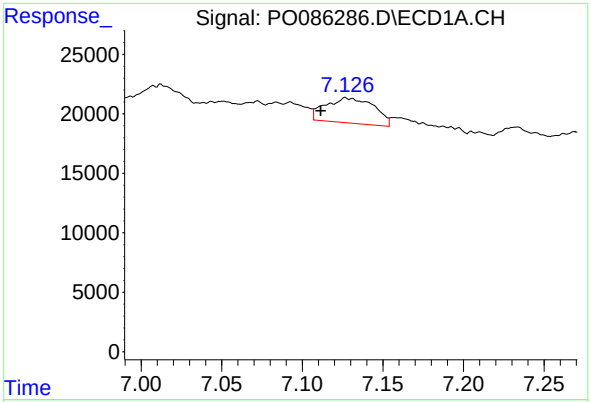
#27 AR-1254-2

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 8710
Conc: 1.77 ng/ml



#27 AR-1254-2

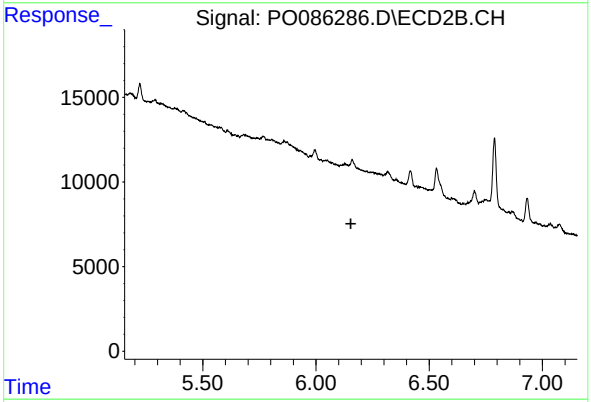
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

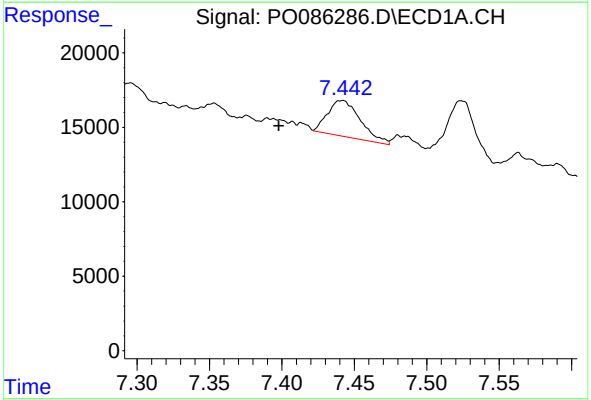
R.T.: 7.127 min
Delta R.T.: 0.015 min
Response: 44361
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



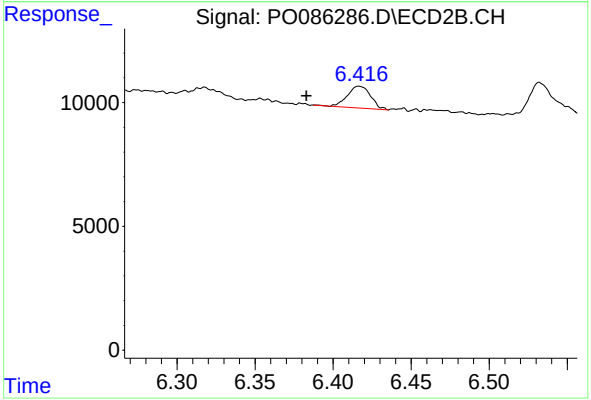
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



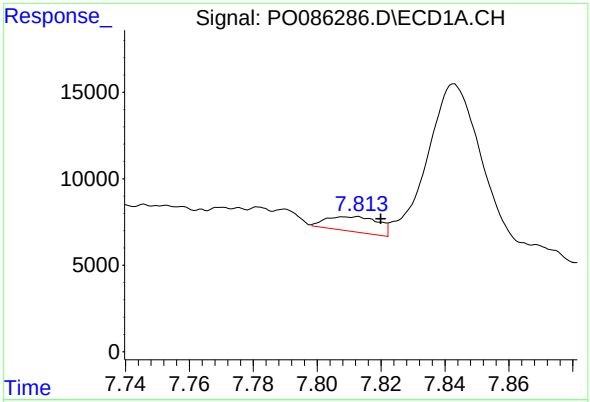
#29 AR-1254-4

R.T.: 7.442 min
Delta R.T.: 0.044 min
Response: 37990
Conc: 10.20 ng/ml



#29 AR-1254-4

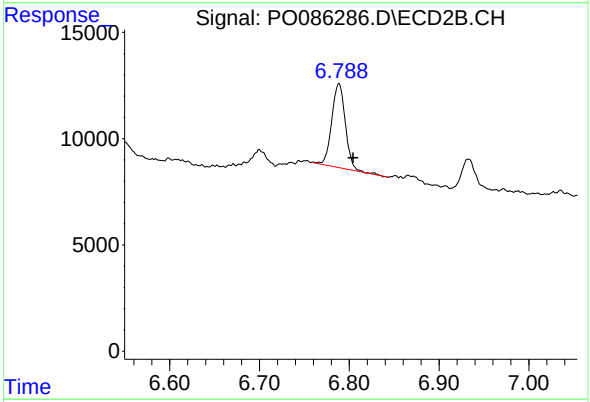
R.T.: 6.417 min
Delta R.T.: 0.034 min
Response: 9193
Conc: 4.16 ng/ml



#30 AR-1254-5

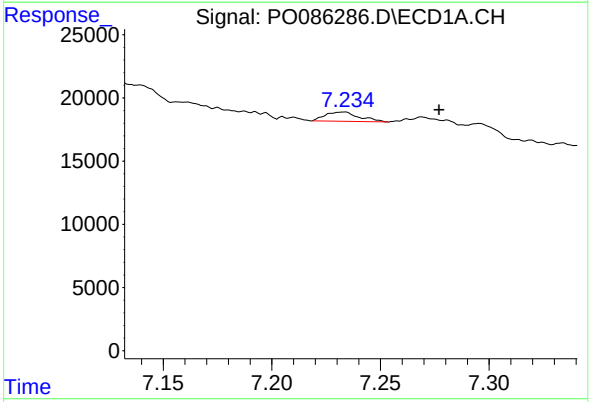
R.T.: 7.813 min
Delta R.T.: -0.007 min
Response: 9733
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



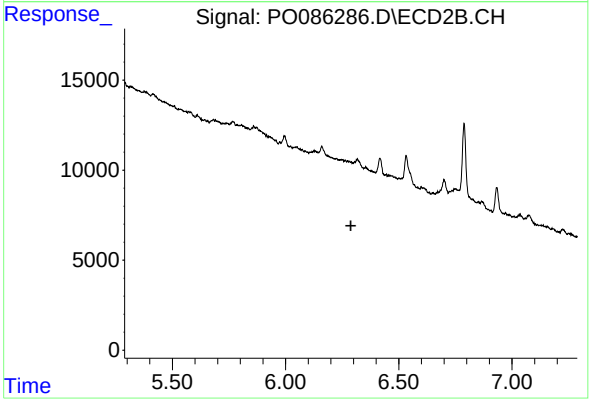
#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.016 min
Response: 41836
Conc: 14.14 ng/ml



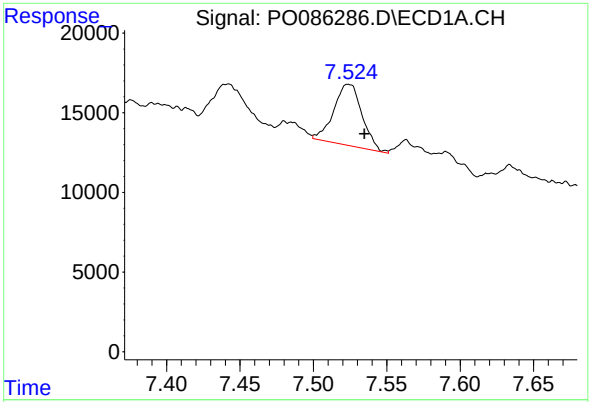
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: -0.043 min
Response: 7922
Conc: 2.62 ng/ml



#31 AR-1260-1

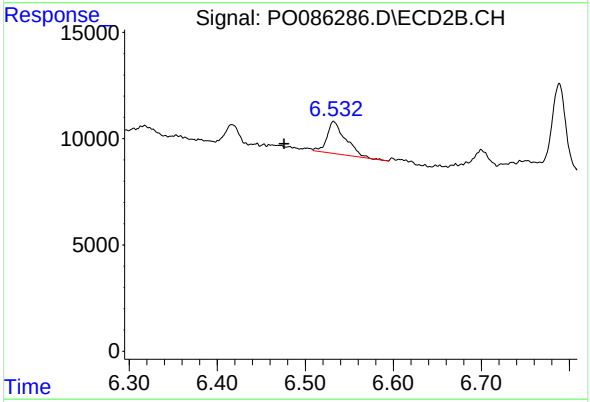
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

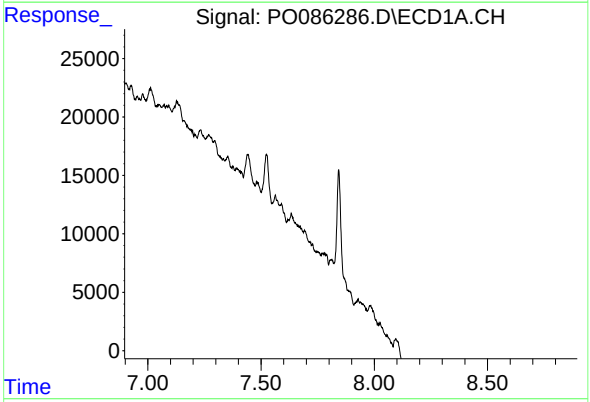
R.T.: 7.524 min
Delta R.T.: -0.011 min
Response: 51664
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



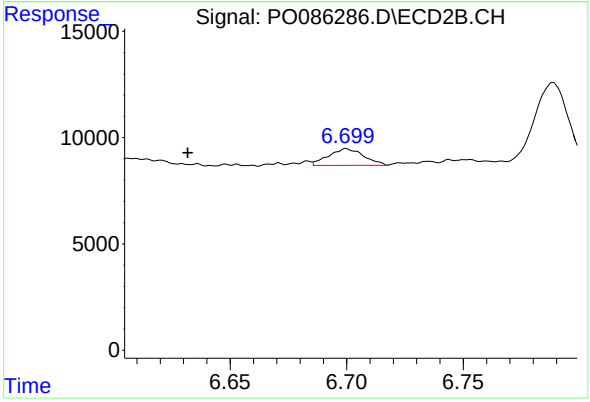
#32 AR-1260-2

R.T.: 6.532 min
Delta R.T.: 0.056 min
Response: 22163
Conc: 9.43 ng/ml



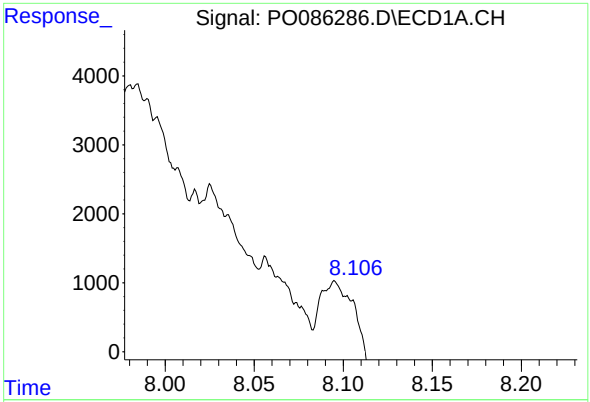
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.032 min
Response: -3013
Conc: N.D.



#33 AR-1260-3

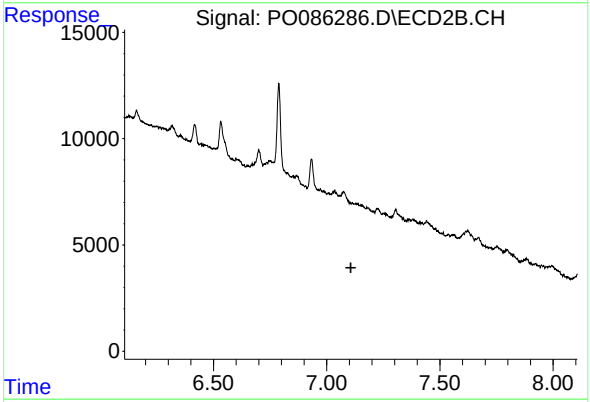
R.T.: 6.700 min
Delta R.T.: 0.068 min
Response: 8189
Conc: 3.81 ng/ml



#34 AR-1260-4

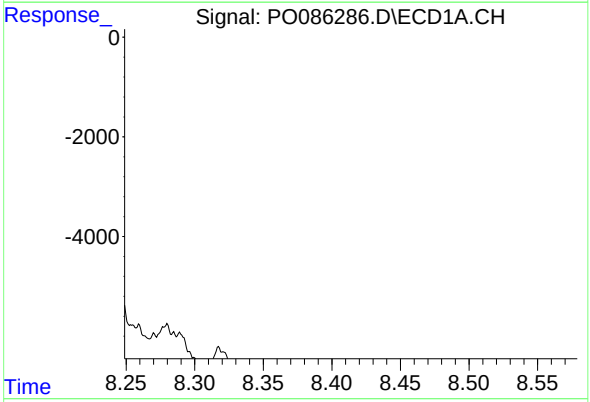
R.T.: 8.095 min
Delta R.T.: -0.029 min
Response: 30664
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



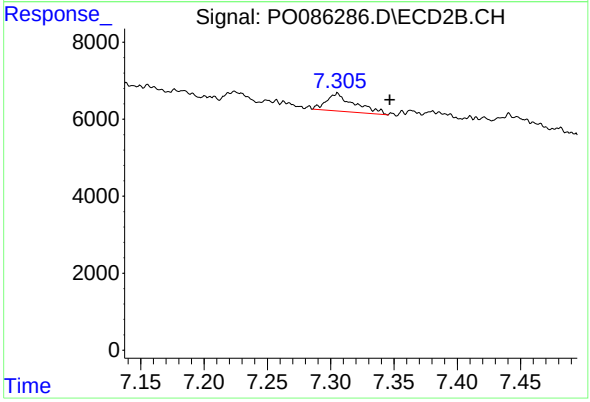
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



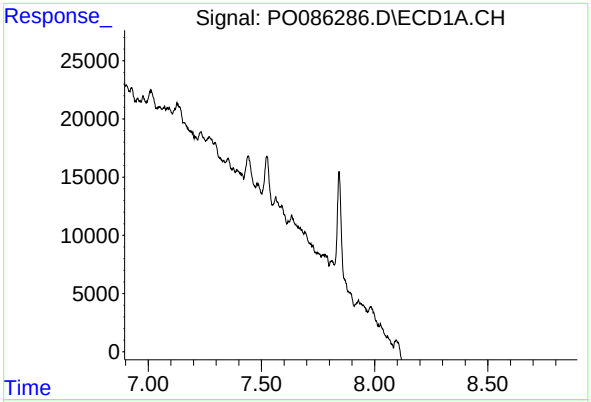
#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: -0.046 min
Response: 45374
Conc: 7.35 ng/ml



#35 AR-1260-5

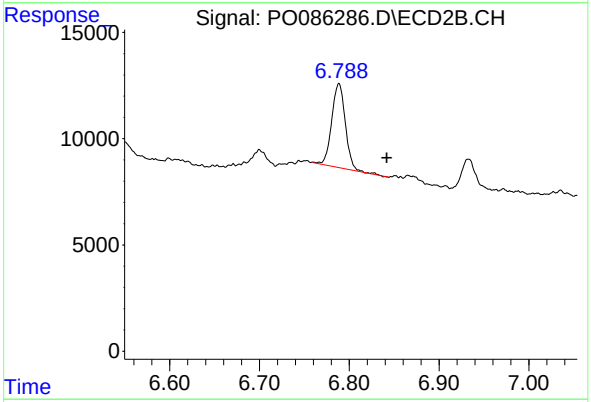
R.T.: 7.306 min
Delta R.T.: -0.041 min
Response: 7187
Conc: 1.66 ng/ml



#36 AR-1262-1

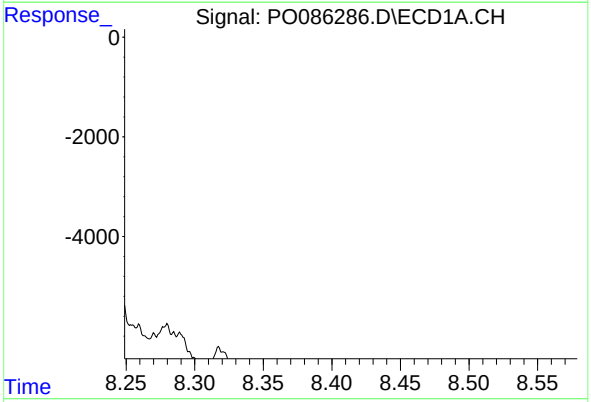
R.T.: 7.929 min
Delta R.T.: 0.034 min
Response: -3013
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



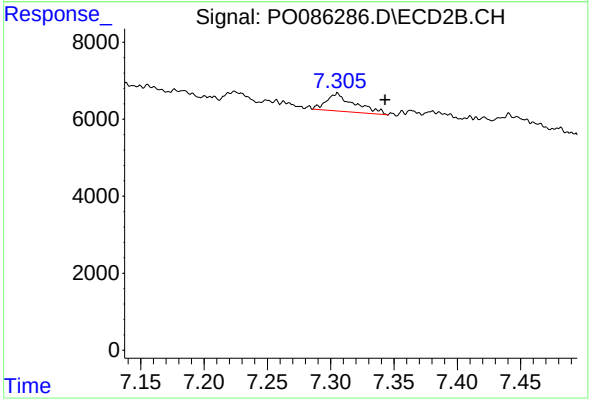
#36 AR-1262-1

R.T.: 6.789 min
Delta R.T.: -0.053 min
Response: 41836
Conc: 13.85 ng/ml



#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: -0.043 min
Response: 45374
Conc: 5.80 ng/ml



#37 AR-1262-2

R.T.: 7.306 min
Delta R.T.: -0.038 min
Response: 7187
Conc: 1.31 ng/ml