Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112420\
Data File : PO073499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2020 10:22
Operator : DD\AJ
Sample : PB133179BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:26:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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...	4.942	4.007	1917098	1072358	22.918	21.872	
2)	SA Decachlor...	10.964	9.274	1664412	910017	20.187	19.847	
	Target Compounds							
3)	L1 AR-1016-1	6.277	0.000	15871	0	4.820	N.D.	#
4)	L1 AR-1016-2	6.277	0.000	15871	0	3.448	N.D.	#
5)	L1 AR-1016-3	6.329f	0.000	85994	0	31.405	N.D.	#
7)	L1 AR-1016-5	6.768	0.000	211068	0	93.877	N.D.	#
8)	L2 AR-1221-1	5.195	0.000	37851	0	38.158	N.D.	#
9)	L2 AR-1221-2	5.296	4.359	21547	16527	30.636	40.885	#
13)	L3 AR-1232-3	6.277f	0.000	15871	0	8.114	N.D.	#
16)	L4 AR-1242-1	6.277	0.000	15871	0	6.018	N.D.	#
17)	L4 AR-1242-2	6.277	0.000	15871	0	4.342	N.D.	#
18)	L4 AR-1242-3	6.329f	0.000	85994	0	38.994	N.D.	#
20)	L4 AR-1242-5	7.232f	6.145f	505115	67679	240.147	43.710	#
21)	L5 AR-1248-1	6.277	0.000	15871	0	7.939	N.D.	#
23)	L5 AR-1248-3	6.768	0.000	211068	0	68.874	N.D.	#
24)	L5 AR-1248-4	7.232f	0.000	505115	0	135.409	N.D.	#
25)	L5 AR-1248-5	7.232f	6.145f	505115	67679	141.174	30.479	#
26)	L6 AR-1254-1	7.185	6.145f	418963	67679	121.146	21.735	#
27)	L6 AR-1254-2	7.405	0.000	5727738	0	1051.355	N.D.	#
28)	L6 AR-1254-3	7.809f	0.000	423388	0	74.708	N.D.	#
29)	L6 AR-1254-4	8.098	6.919	123443	212703	25.515	73.675	#
32)	L7 AR-1260-2	8.229	0.000	24641	0	4.484	N.D.	#
33)	L7 AR-1260-3	8.569f	7.193	145059	47312	32.689	15.315	#
34)	L7 AR-1260-4	8.833	0.000	25279	0	5.857	N.D.	#
36)	L8 AR-1262-1	8.569f	0.000	145059	0	23.234	N.D.	#
39)	L8 AR-1262-4	0.000	8.284f	0	38678	N.D.	8.101	#
42)	L9 AR-1268-2	0.000	8.284f	0	38678	N.D.	5.296	#
45)	L9 AR-1268-5	10.654f	0.000	137870	0	4.332	N.D.	#

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

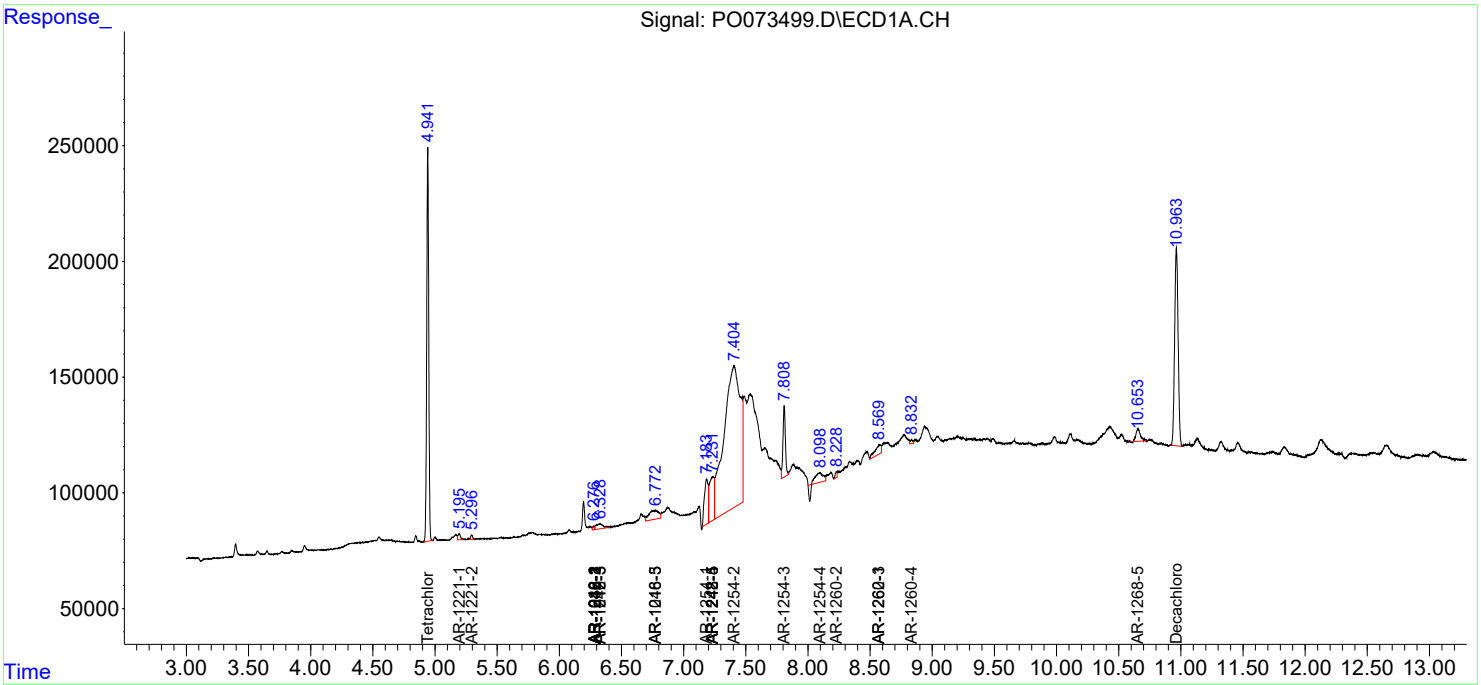
Quantitation Report (Not Reviewed)

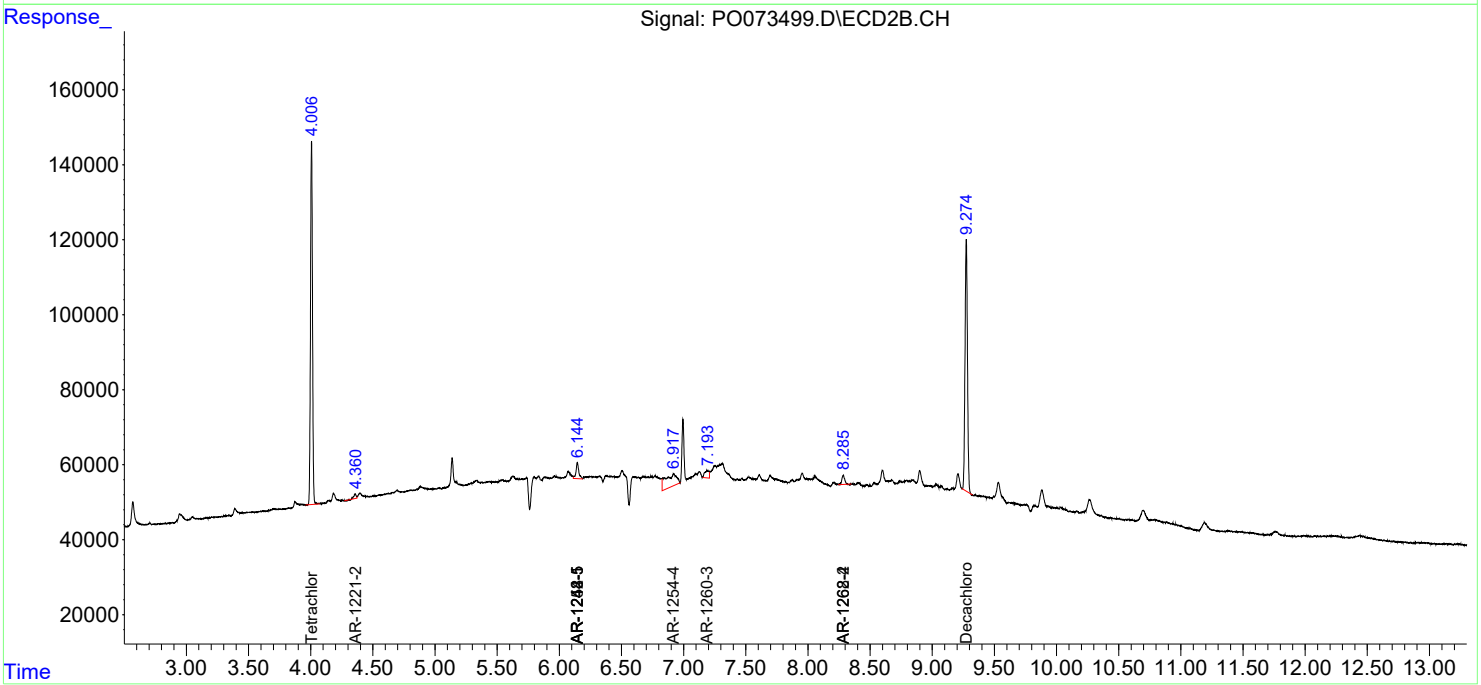
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112420\
Data File : PO073499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2020 10:22
Operator : DD\AJ
Sample : PB133179BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

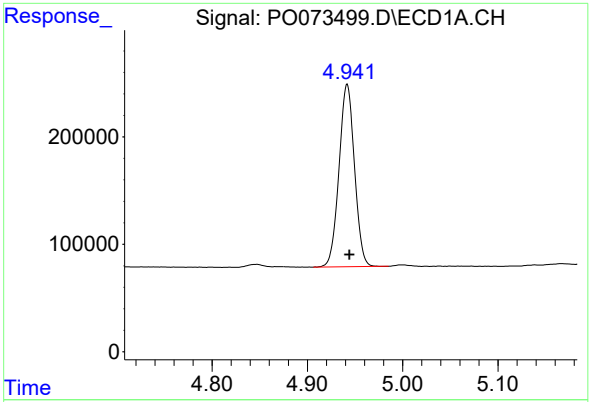
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:26:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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



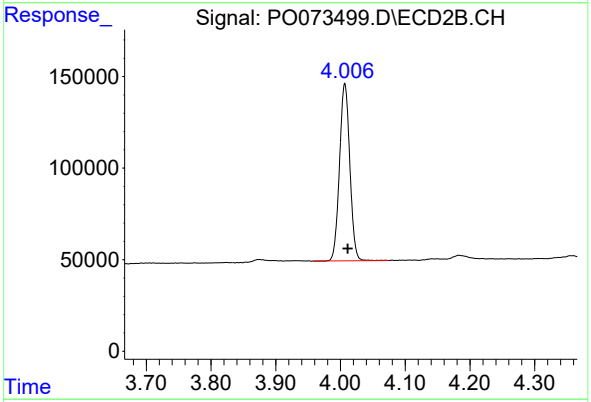




#1 Tetrachloro-m-xylene

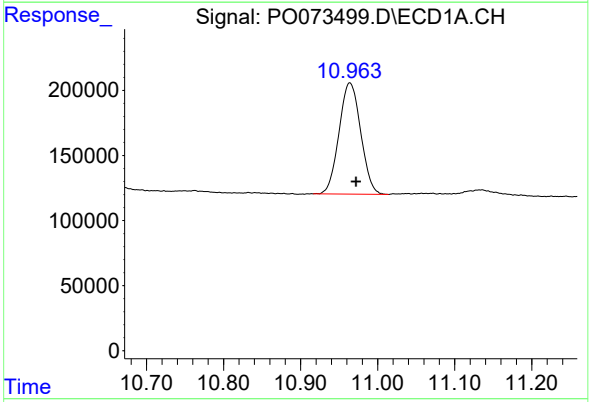
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 1917098
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



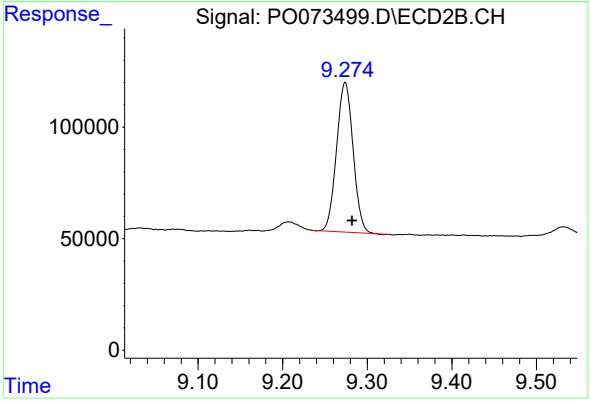
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 1072358
Conc: 21.87 ng/ml



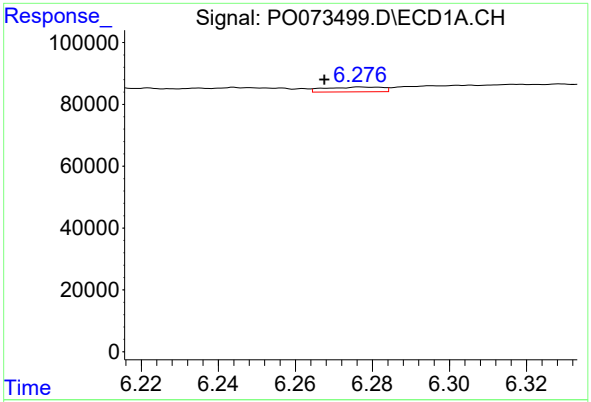
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.008 min
Response: 1664412
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

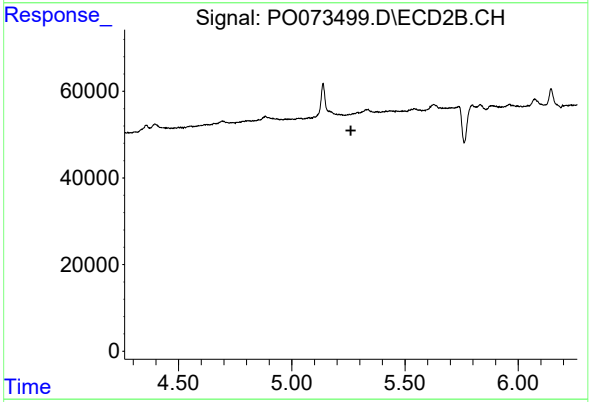
R.T.: 9.274 min
Delta R.T.: -0.008 min
Response: 910017
Conc: 19.85 ng/ml



#3 AR-1016-1

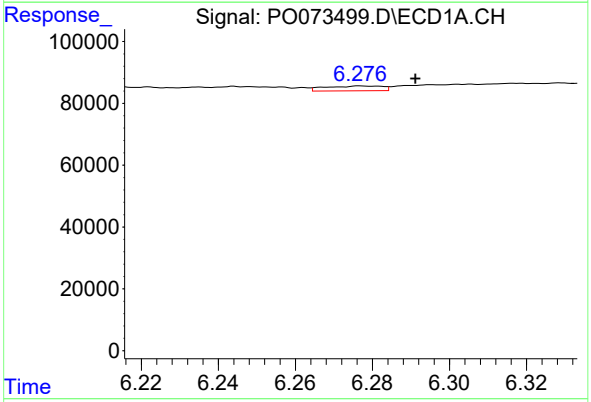
R.T.: 6.277 min
Delta R.T.: 0.010 min
Response: 15871
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



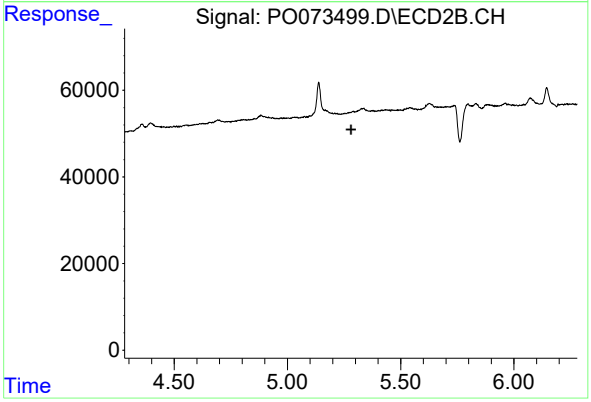
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



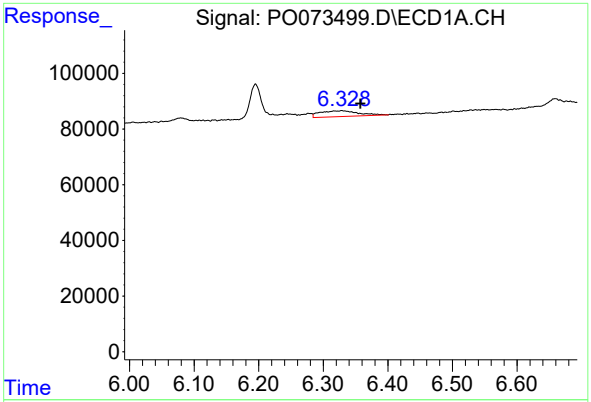
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: -0.014 min
Response: 15871
Conc: 3.45 ng/ml



#4 AR-1016-2

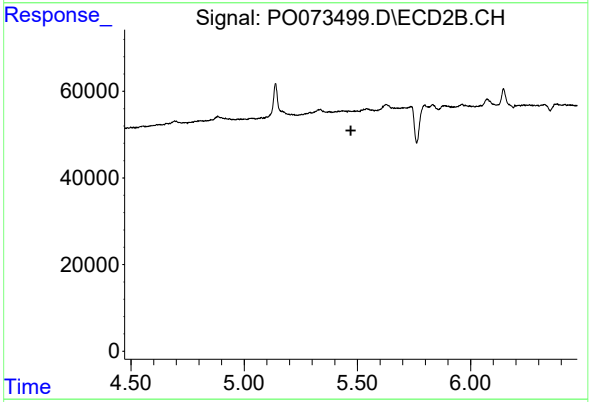
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#5 AR-1016-3

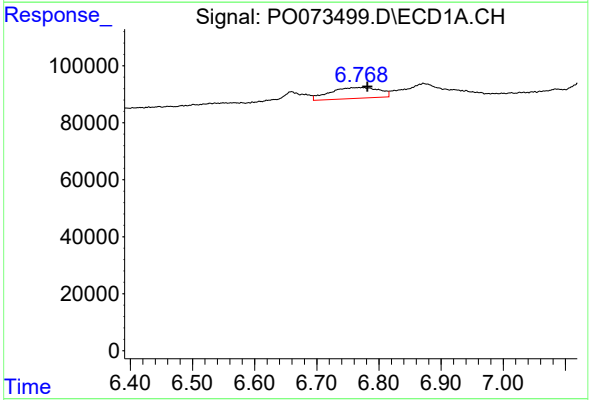
R.T.: 6.329 min
Delta R.T.: -0.029 min
Response: 85994
Conc: 31.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



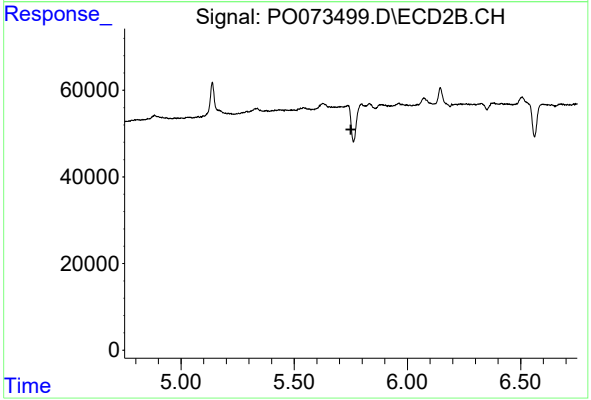
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



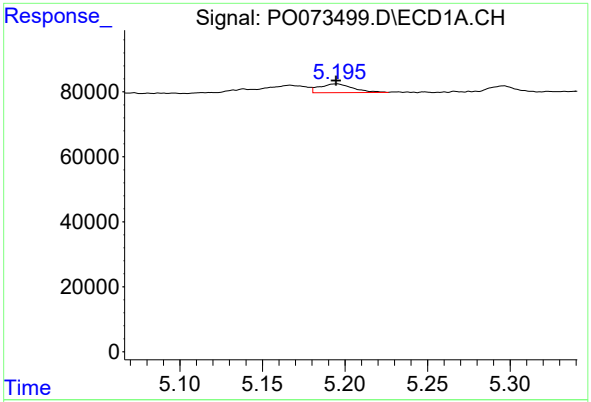
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: -0.013 min
Response: 211068
Conc: 93.88 ng/ml



#7 AR-1016-5

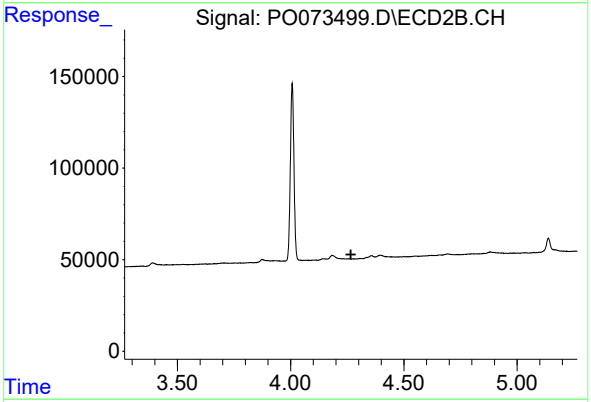
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#8 AR-1221-1

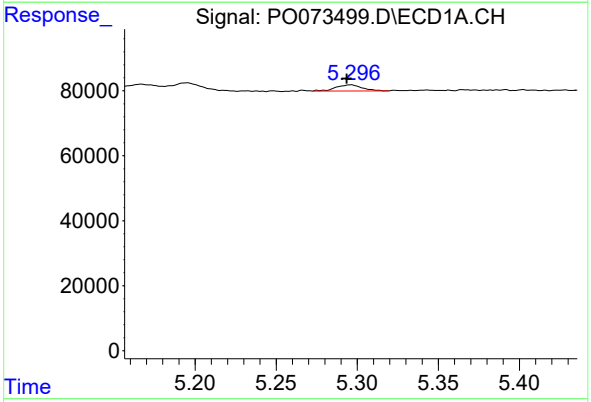
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 37851
Conc: 38.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



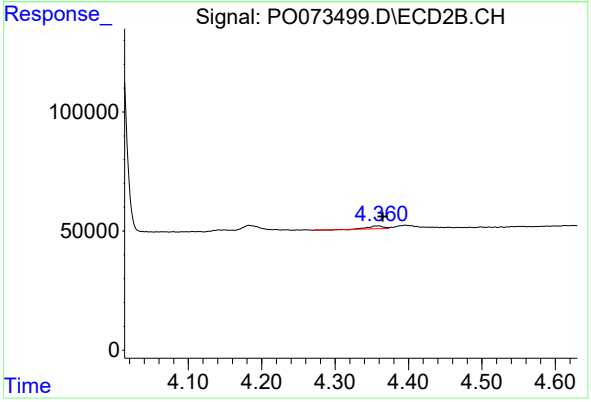
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



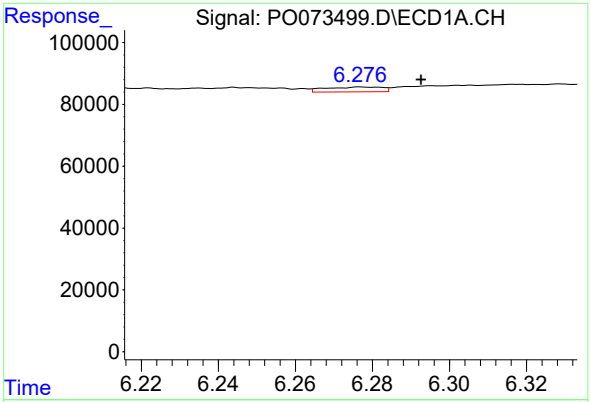
#9 AR-1221-2

R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 21547
Conc: 30.64 ng/ml



#9 AR-1221-2

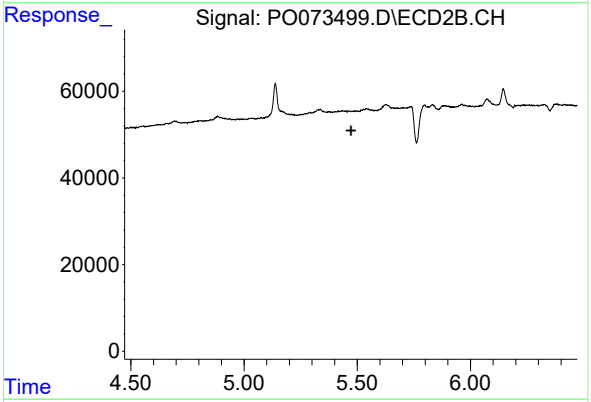
R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 16527
Conc: 40.89 ng/ml



#13 AR-1232-3

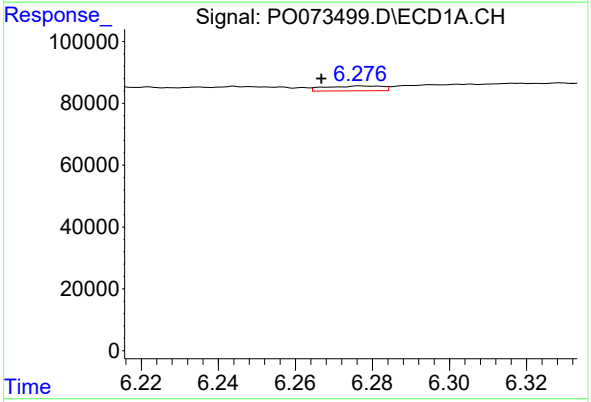
R.T.: 6.277 min
Delta R.T.: -0.015 min
Response: 15871
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



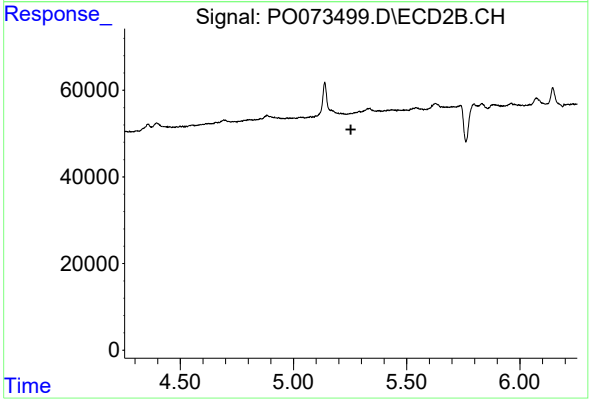
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



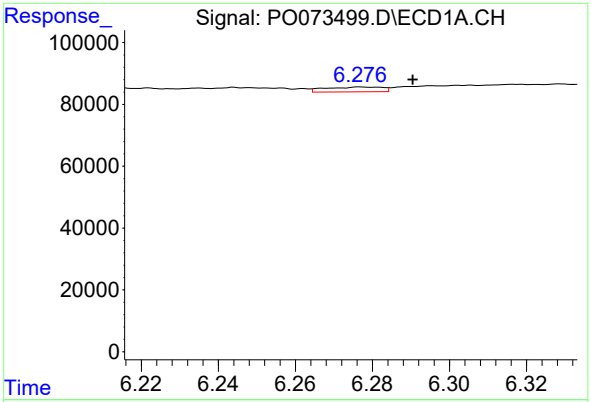
#16 AR-1242-1

R.T.: 6.277 min
Delta R.T.: 0.011 min
Response: 15871
Conc: 6.02 ng/ml



#16 AR-1242-1

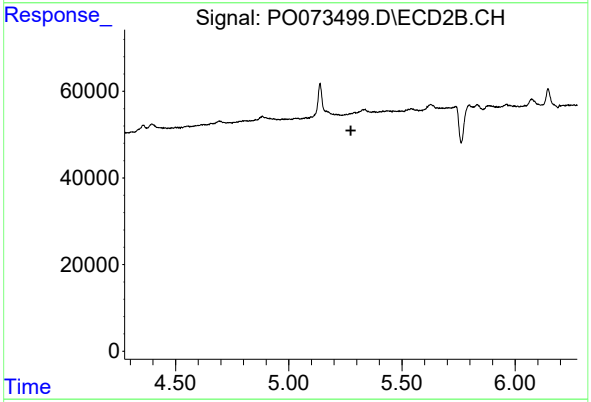
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

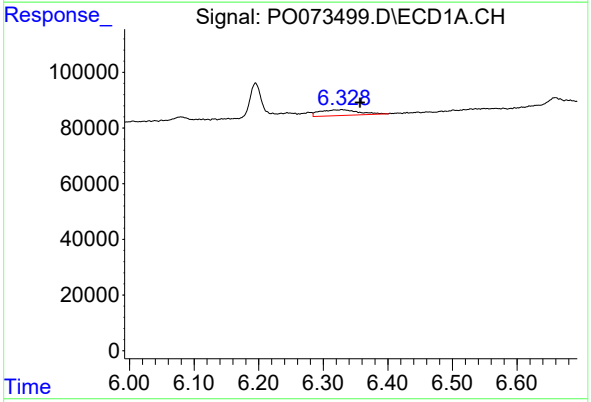
R.T.: 6.277 min
Delta R.T.: -0.013 min
Response: 15871
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



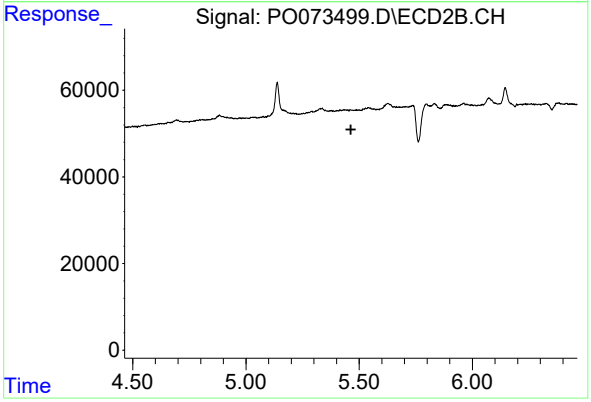
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



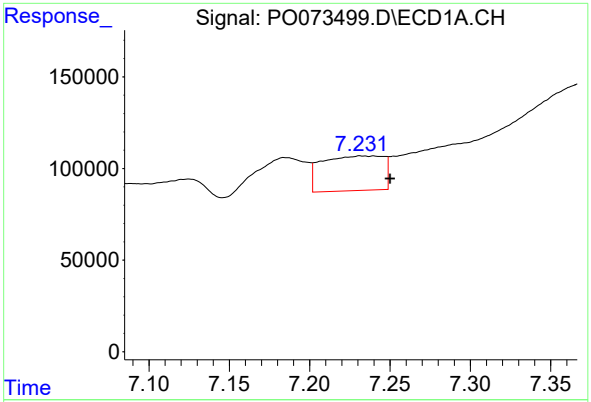
#18 AR-1242-3

R.T.: 6.329 min
Delta R.T.: -0.028 min
Response: 85994
Conc: 38.99 ng/ml



#18 AR-1242-3

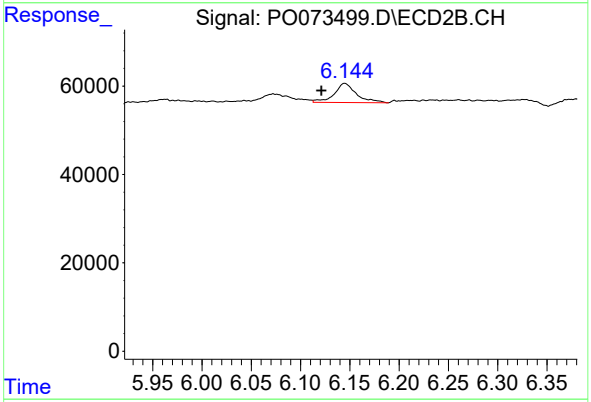
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#20 AR-1242-5

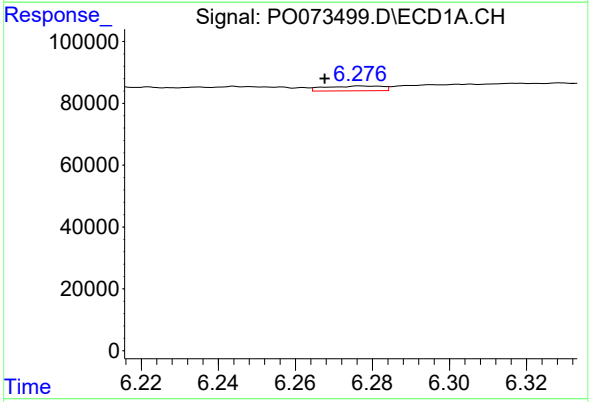
R.T.: 7.232 min
Delta R.T.: -0.018 min
Response: 505115
Conc: 240.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



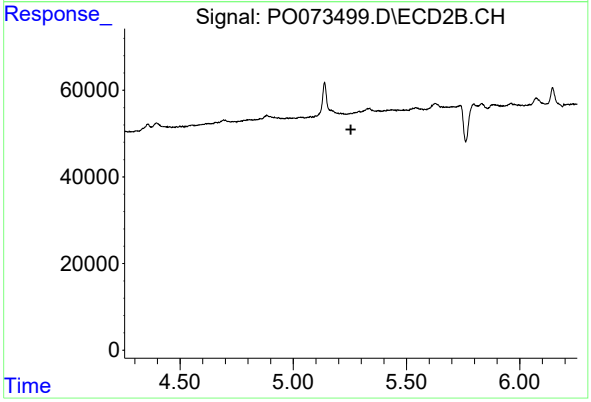
#20 AR-1242-5

R.T.: 6.145 min
Delta R.T.: 0.024 min
Response: 67679
Conc: 43.71 ng/ml



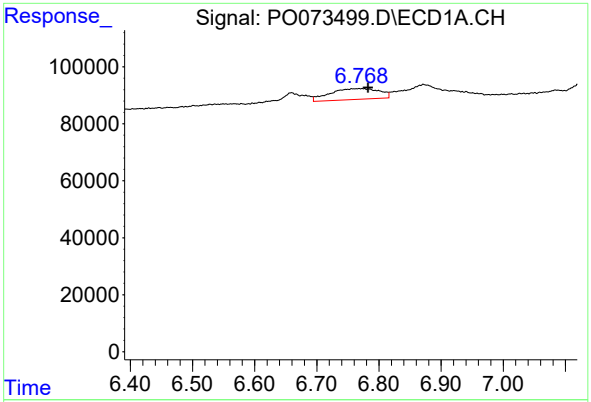
#21 AR-1248-1

R.T.: 6.277 min
Delta R.T.: 0.010 min
Response: 15871
Conc: 7.94 ng/ml



#21 AR-1248-1

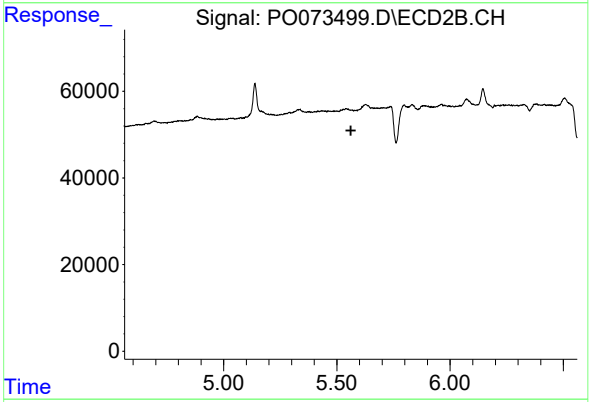
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#23 AR-1248-3

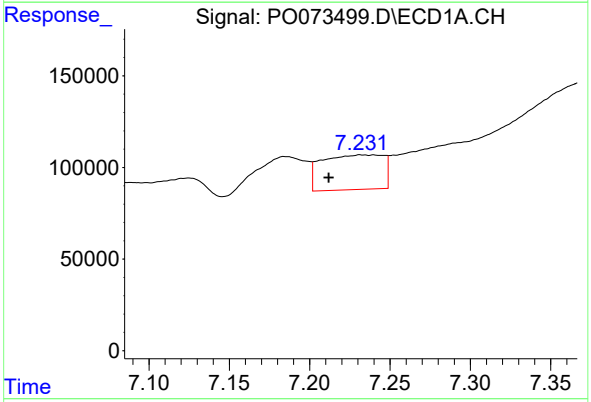
R.T.: 6.768 min
Delta R.T.: -0.015 min
Response: 211068
Conc: 68.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



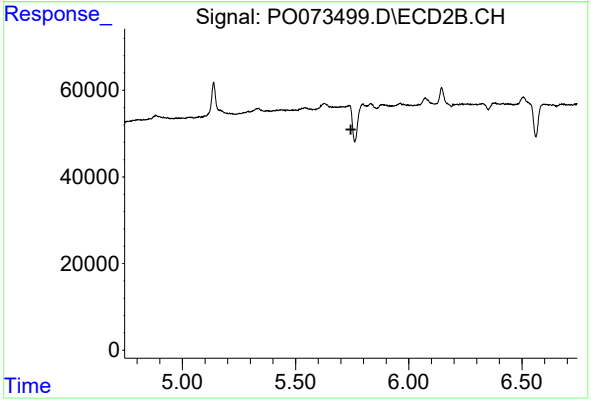
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.562 min
Response: 0
Conc: N.D.



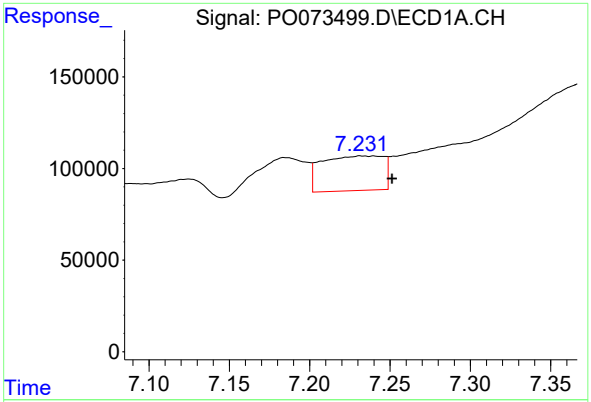
#24 AR-1248-4

R.T.: 7.232 min
Delta R.T.: 0.020 min
Response: 505115
Conc: 135.41 ng/ml



#24 AR-1248-4

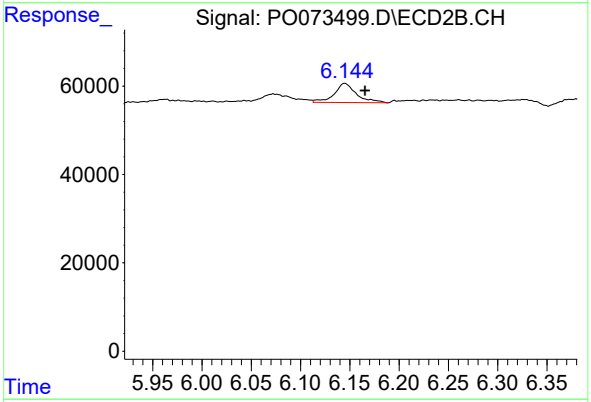
R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#25 AR-1248-5

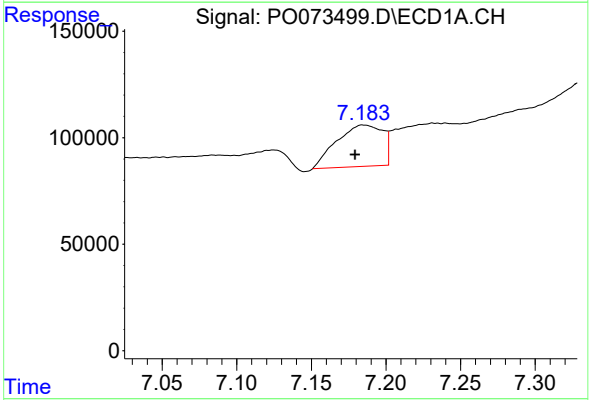
R.T.: 7.232 min
Delta R.T.: -0.019 min
Response: 505115
Conc: 141.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



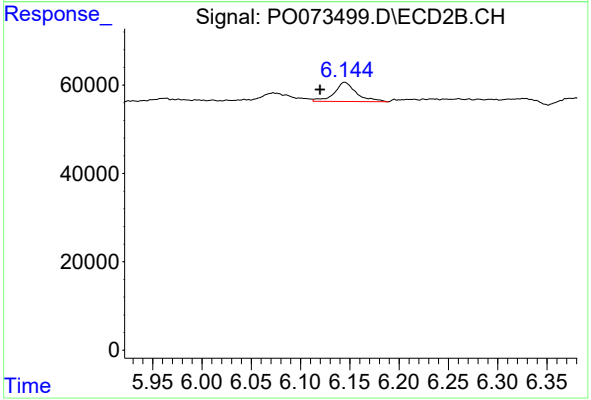
#25 AR-1248-5

R.T.: 6.145 min
Delta R.T.: -0.020 min
Response: 67679
Conc: 30.48 ng/ml



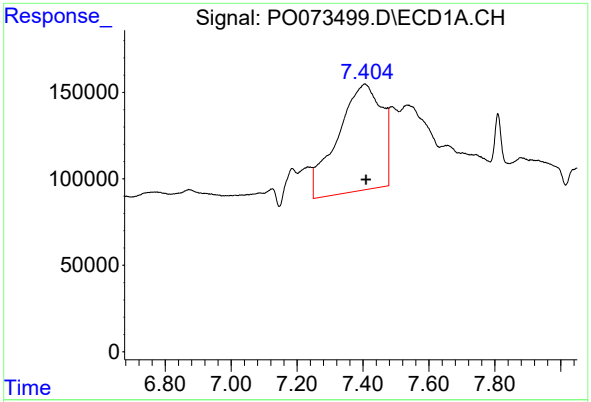
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 418963
Conc: 121.15 ng/ml



#26 AR-1254-1

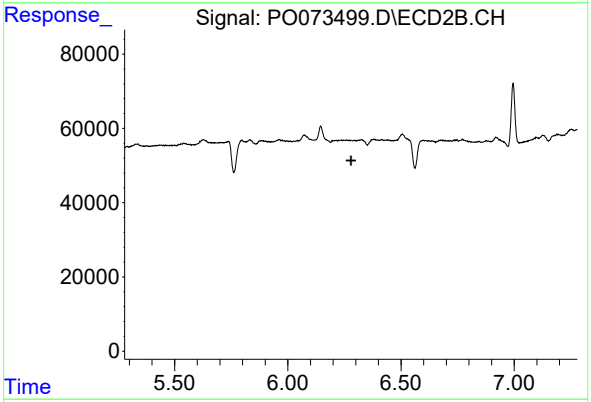
R.T.: 6.145 min
Delta R.T.: 0.025 min
Response: 67679
Conc: 21.74 ng/ml



#27 AR-1254-2

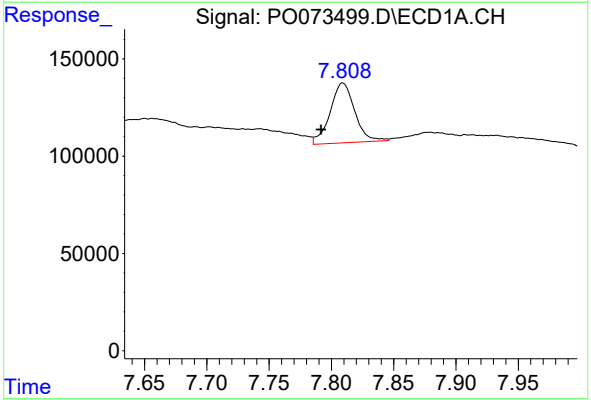
R.T.: 7.405 min
Delta R.T.: -0.005 min
Response: 5727738
Conc: 1051.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



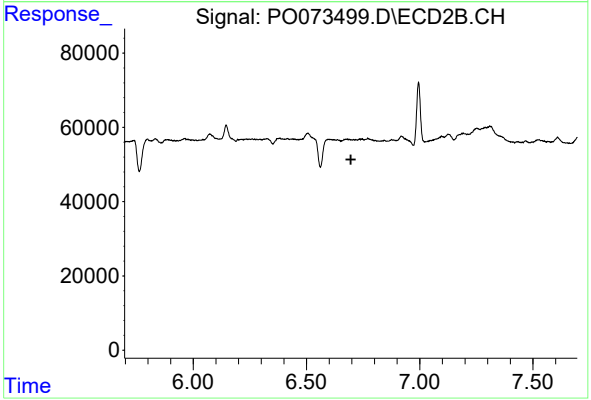
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



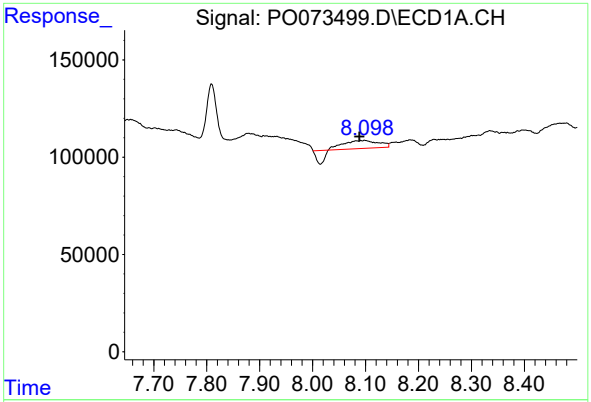
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: 0.018 min
Response: 423388
Conc: 74.71 ng/ml



#28 AR-1254-3

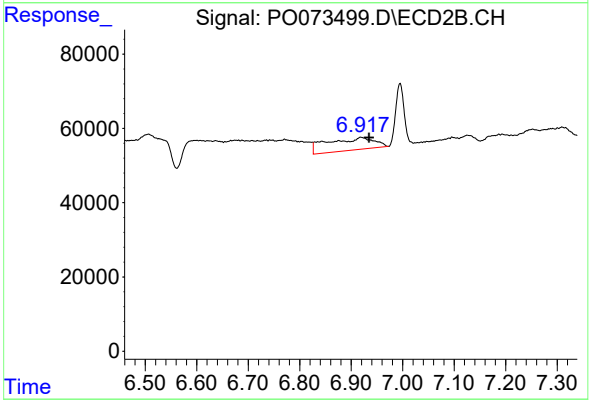
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#29 AR-1254-4

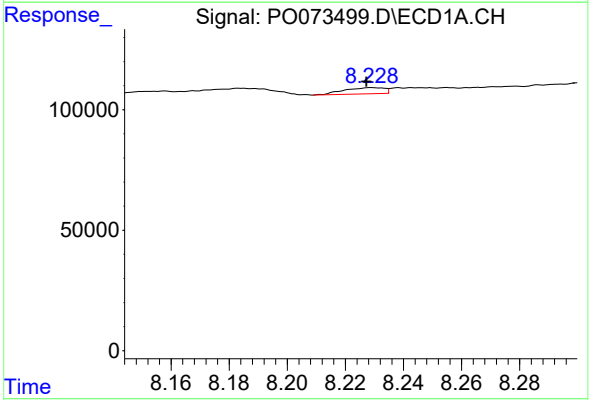
R.T.: 8.098 min
Delta R.T.: 0.010 min
Response: 123443
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



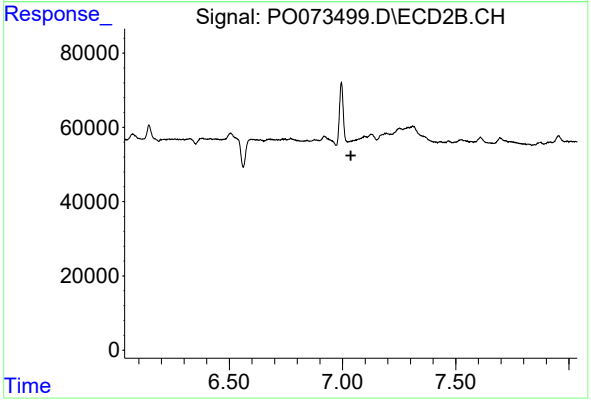
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: -0.015 min
Response: 212703
Conc: 73.68 ng/ml



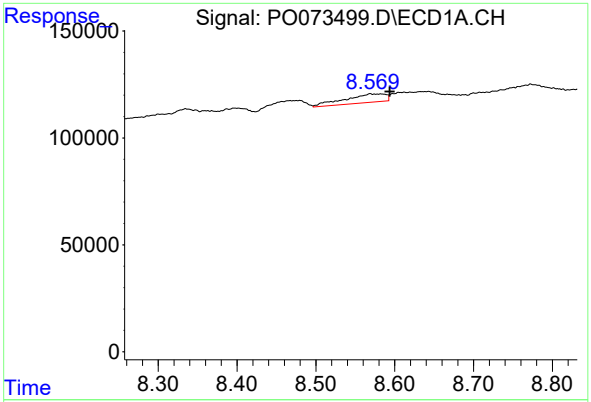
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 24641
Conc: 4.48 ng/ml



#32 AR-1260-2

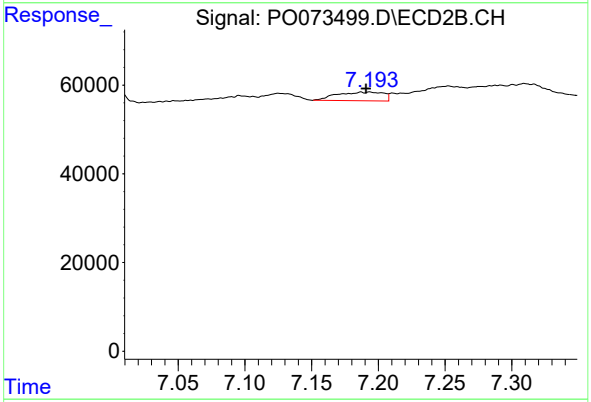
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#33 AR-1260-3

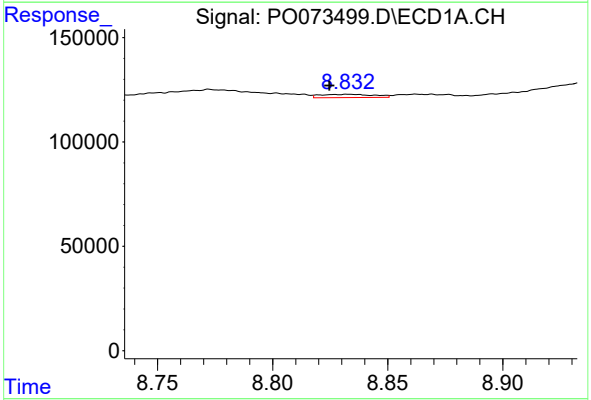
R.T.: 8.569 min
Delta R.T.: -0.025 min
Response: 145059
Conc: 32.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



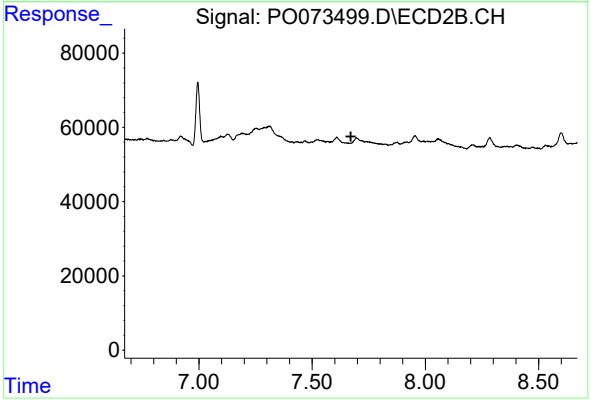
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 47312
Conc: 15.32 ng/ml



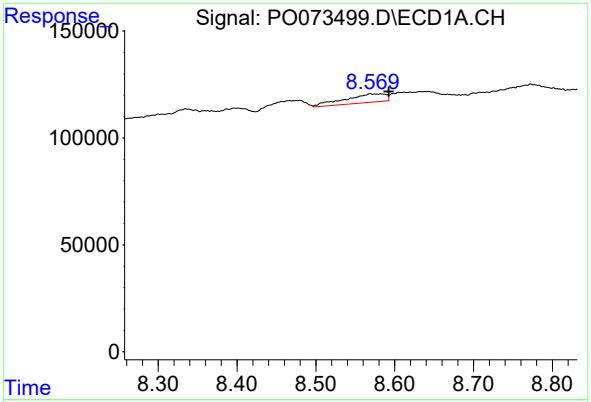
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.009 min
Response: 25279
Conc: 5.86 ng/ml



#34 AR-1260-4

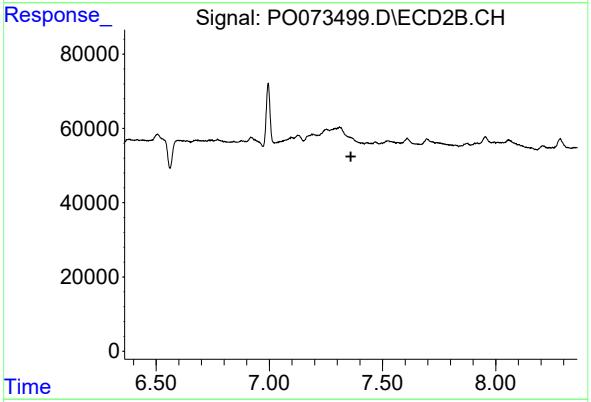
R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



#36 AR-1262-1

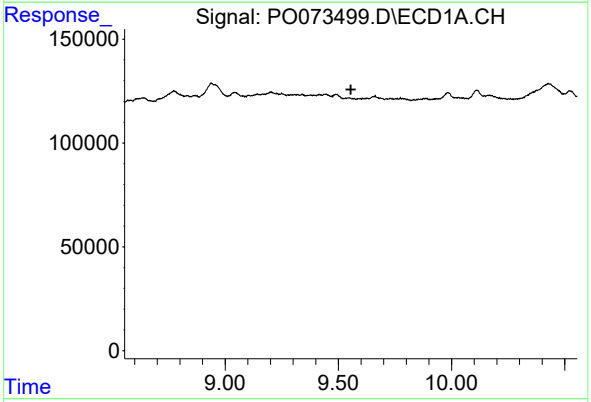
R.T.: 8.569 min
Delta R.T.: -0.023 min
Response: 145059
Conc: 23.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



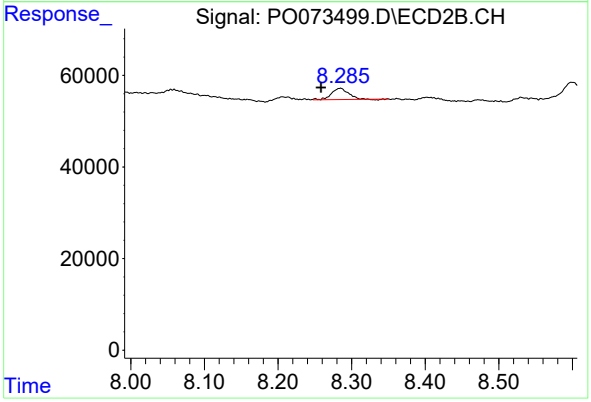
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.360 min
Response: 0
Conc: N.D.



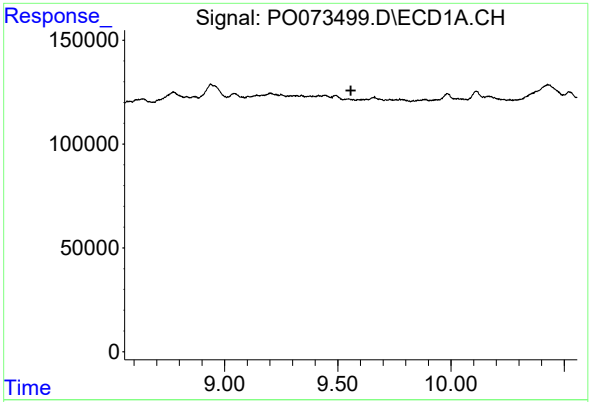
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.555 min
Response: 0
Conc: N.D.



#39 AR-1262-4

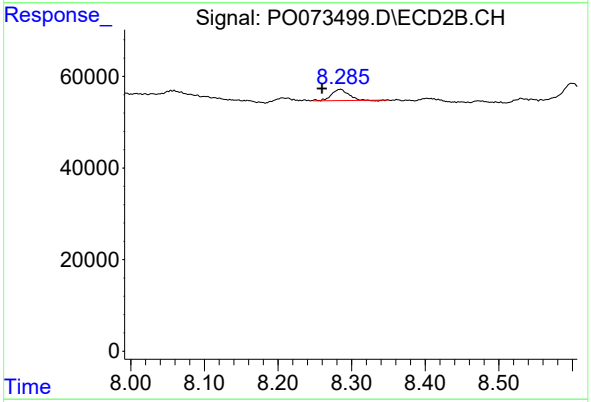
R.T.: 8.284 min
Delta R.T.: 0.026 min
Response: 38678
Conc: 8.10 ng/ml



#42 AR-1268-2

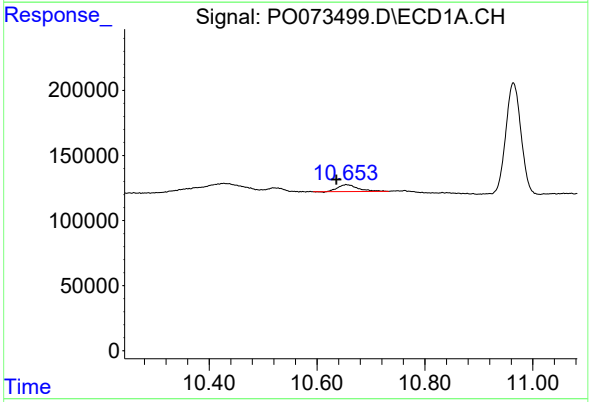
R.T.: 0.000 min
Exp R.T. : 9.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



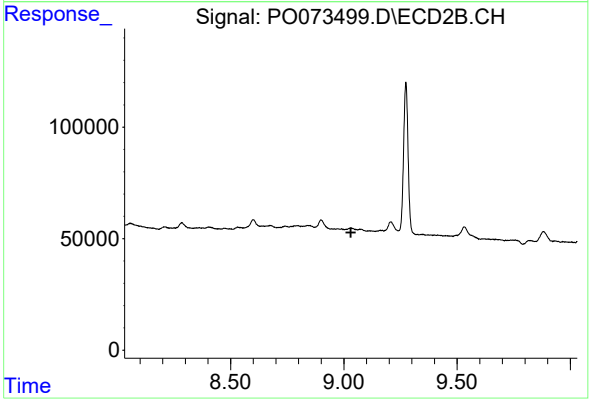
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: 0.024 min
Response: 38678
Conc: 5.30 ng/ml



#45 AR-1268-5

R.T.: 10.654 min
Delta R.T.: 0.018 min
Response: 137870
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.