Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051622\
Data File : PO086090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 00:18
Operator : YP\AJ
Sample : N2857-01 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CLI-2022-59A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:09:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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...	4.480	3.680	240044	83125	2.364	1.907	
2)	SA Decachlor...	10.339	8.745	156260	73783	2.949	2.174	#
	Target Compounds							
3)	L1 AR-1016-1	5.659	4.798	44380	8685	13.887	5.561	#
4)	L1 AR-1016-2	5.698	4.798	26873	8685	6.045	4.148	#
5)	L1 AR-1016-3	5.736	5.004	44464	6432	16.216	5.819	#
6)	L1 AR-1016-4	5.836	5.004	35007	6432	15.793	6.977	#
7)	L1 AR-1016-5	0.000	5.192f	0	7304	N.D.	6.468	#
9)	L2 AR-1221-2	4.788	0.000	18507	0	20.275	N.D.	#
10)	L2 AR-1221-3	4.923f	0.000	15885	0	5.894	N.D.	#
11)	L3 AR-1232-1	4.788f	0.000	18507	0	9.041	N.D.	#
12)	L3 AR-1232-2	5.391	4.798	42430	8685	45.053	10.654	#
13)	L3 AR-1232-3	5.698	5.004	26873	6432	15.289	15.578	
14)	L3 AR-1232-4	5.836	5.004f	35007	6432	40.241	17.166	#
15)	L3 AR-1232-5	5.948	5.192f	26825	7304	40.508	17.439	#
16)	L4 AR-1242-1	5.659	4.798	44380	8685	16.326	6.575	#
17)	L4 AR-1242-2	5.698	4.798	26873	8685	7.148	4.953	#
18)	L4 AR-1242-3	5.736	5.004	44464	6432	18.926	6.840	#
19)	L4 AR-1242-4	5.836	0.000	35007	0	18.469	N.D.	#
20)	L4 AR-1242-5	6.549f	0.000	9679	0	5.288	N.D.	#
21)	L5 AR-1248-1	5.659	4.798	44380	8685	21.972	8.944	#
22)	L5 AR-1248-2	5.948	5.004	26825	6432	9.943	4.836	#
23)	L5 AR-1248-3	0.000	5.004f	0	6432	N.D.	4.674	#
24)	L5 AR-1248-4	6.549	5.192f	9679	7304	3.007	4.561	#
25)	L5 AR-1248-5	6.549f	5.707f	9679	10954	3.110	6.972	#
26)	L6 AR-1254-1	6.538	0.000	11854	0	3.522	N.D.	#
27)	L6 AR-1254-2	6.721	5.780	53047	35083	10.780	16.021	#
28)	L6 AR-1254-3	7.102	6.191f	118502	32334	23.455	9.152	#
29)	L6 AR-1254-4	7.335f	0.000	5333	0	1.432	N.D.	#
30)	L6 AR-1254-5	7.837	0.000	106277	0	27.275	N.D.	#
31)	L7 AR-1260-1	7.284	6.281	101489	13311	33.534	6.839	#
33)	L7 AR-1260-3	7.868	0.000	186930	0	67.728	N.D.	#
34)	L7 AR-1260-4	8.118	0.000	77837	0	23.070	N.D.	#
35)	L7 AR-1260-5	8.422	0.000	84591	0	13.708	N.D.	#
36)	L8 AR-1262-1	7.868	0.000	186930	0	41.331	N.D.	#
37)	L8 AR-1262-2	8.422	0.000	84591	0	10.808	N.D.	#
43)	L9 AR-1268-3	0.000	7.870	0	690	N.D.	0.152	#

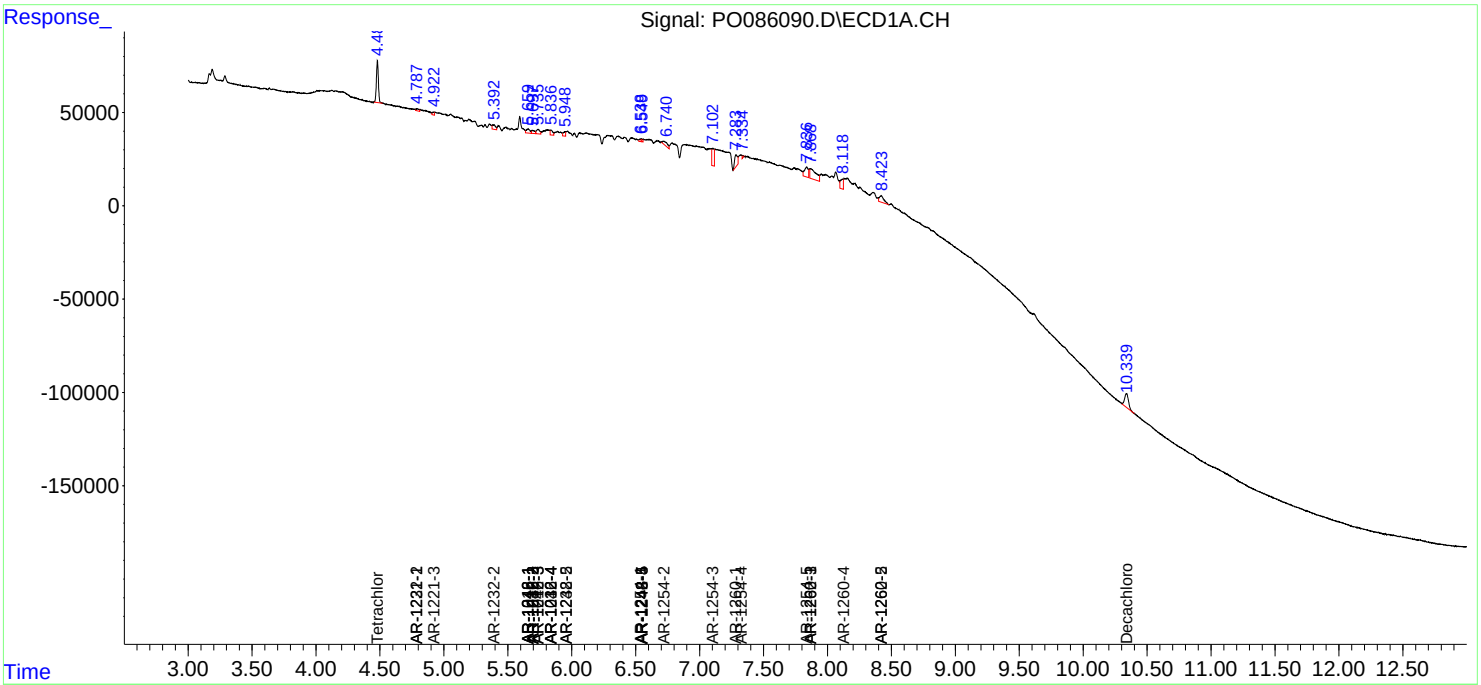
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

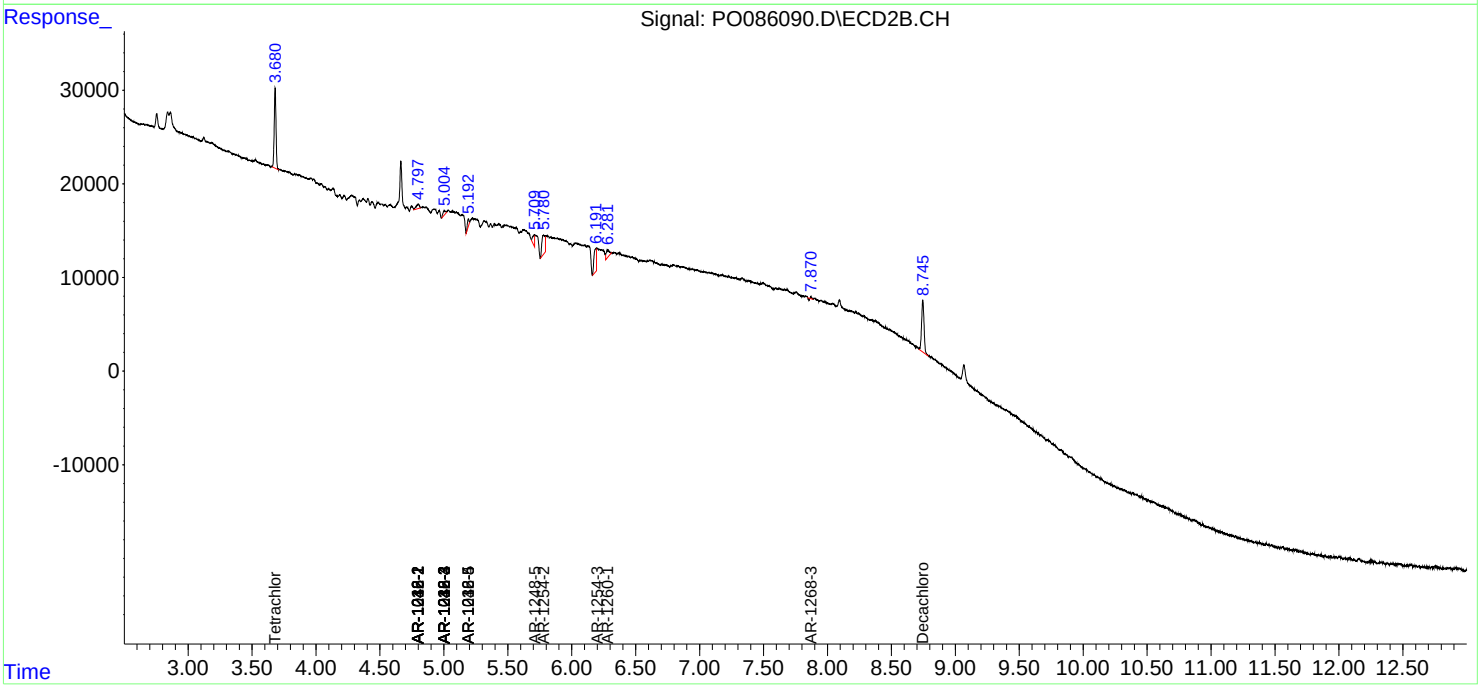
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051622\
Data File : PO086090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2022 00:18
Operator : YP\AJ
Sample : N2857-01 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

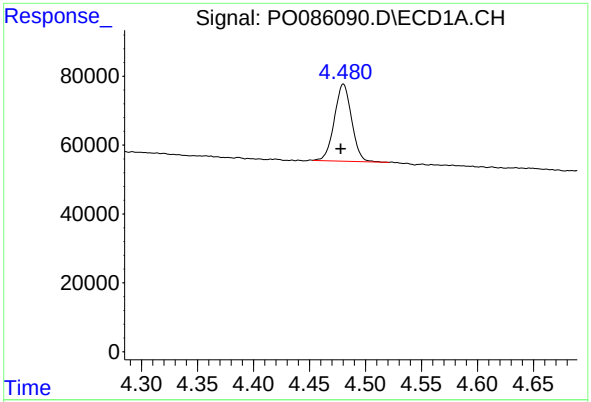
Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:09:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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



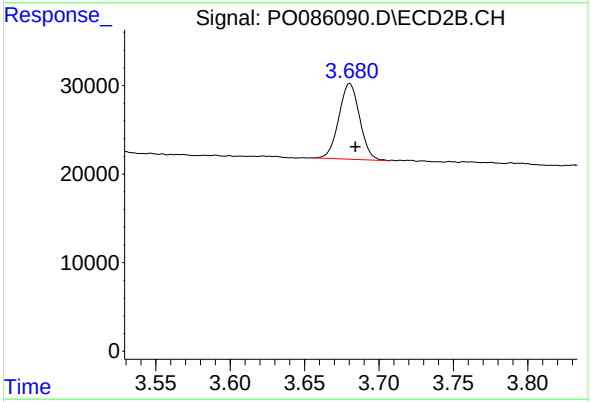




#1 Tetrachloro-m-xylene

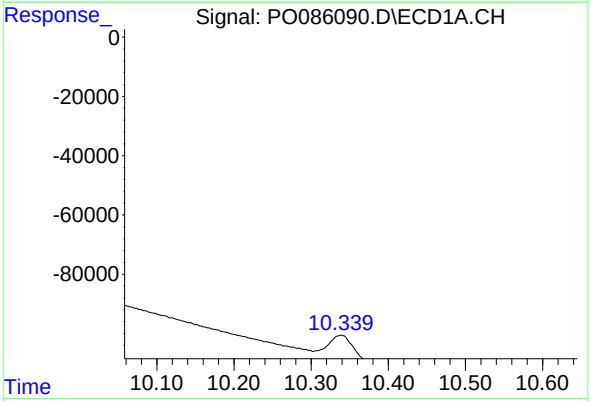
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 240044
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



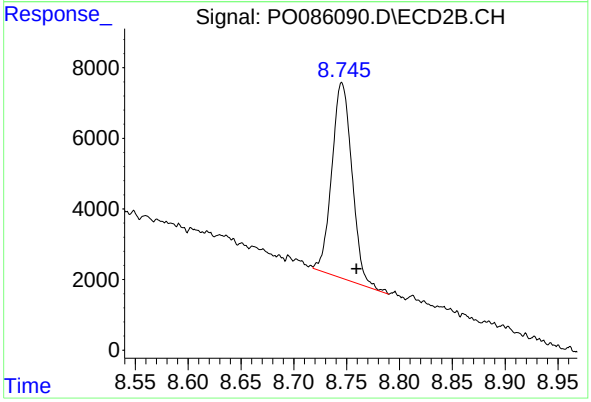
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 83125
Conc: 1.91 ng/ml



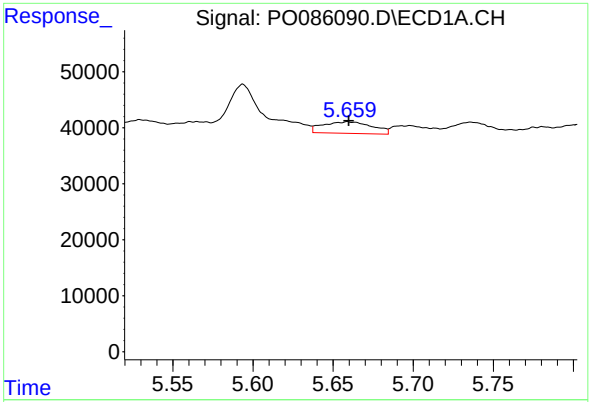
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: 0.012 min
Response: 156260
Conc: 2.95 ng/ml



#2 Decachlorobiphenyl

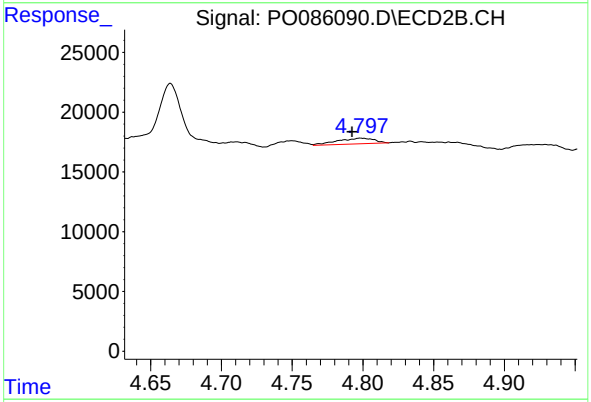
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 73783
Conc: 2.17 ng/ml



#3 AR-1016-1

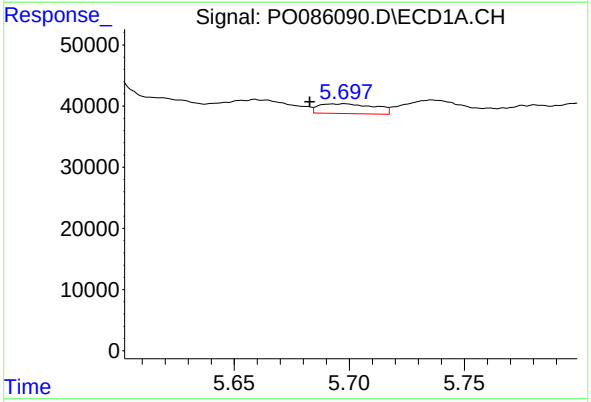
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 44380
Conc: 13.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



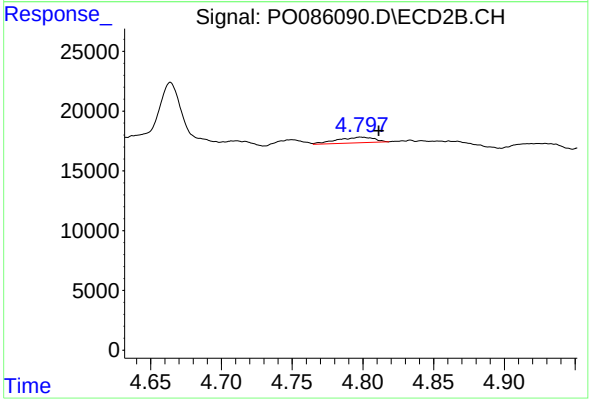
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.006 min
Response: 8685
Conc: 5.56 ng/ml



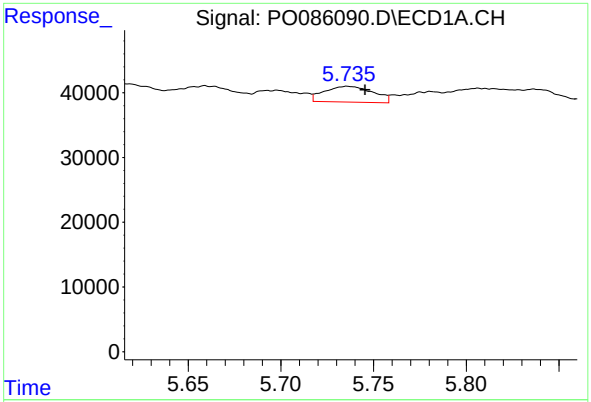
#4 AR-1016-2

R.T.: 5.698 min
Delta R.T.: 0.015 min
Response: 26873
Conc: 6.05 ng/ml



#4 AR-1016-2

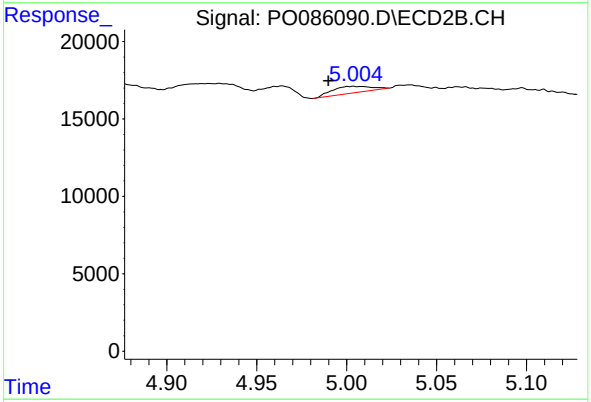
R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 8685
Conc: 4.15 ng/ml



#5 AR-1016-3

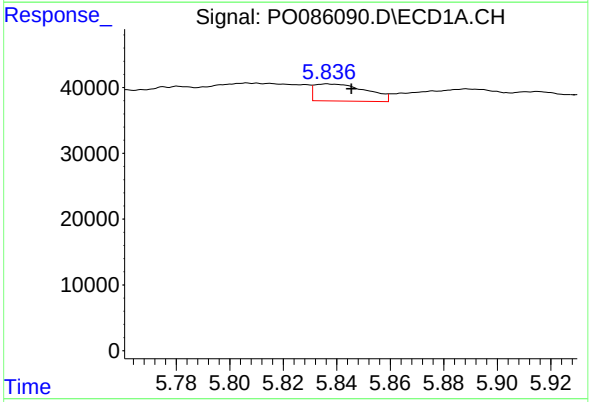
R.T.: 5.736 min
Delta R.T.: -0.010 min
Response: 44464
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



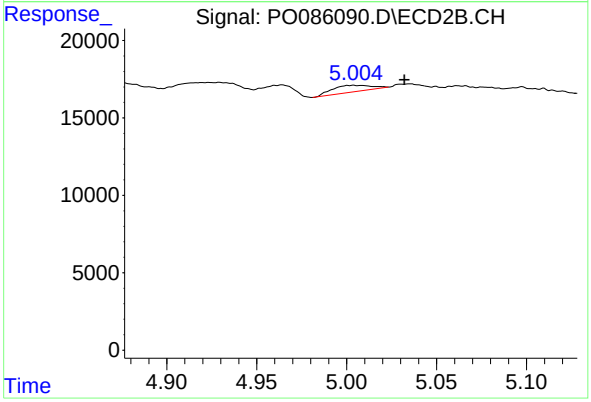
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: 0.014 min
Response: 6432
Conc: 5.82 ng/ml



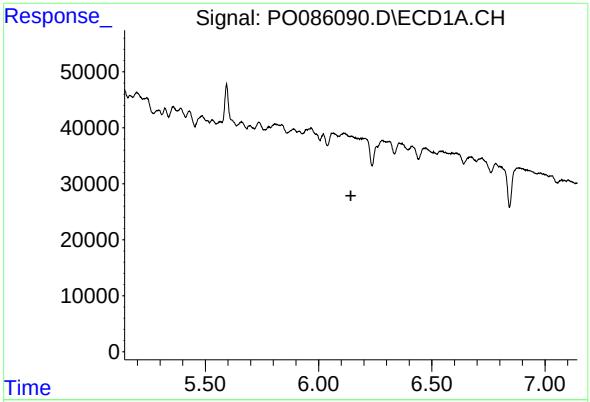
#6 AR-1016-4

R.T.: 5.836 min
Delta R.T.: -0.009 min
Response: 35007
Conc: 15.79 ng/ml



#6 AR-1016-4

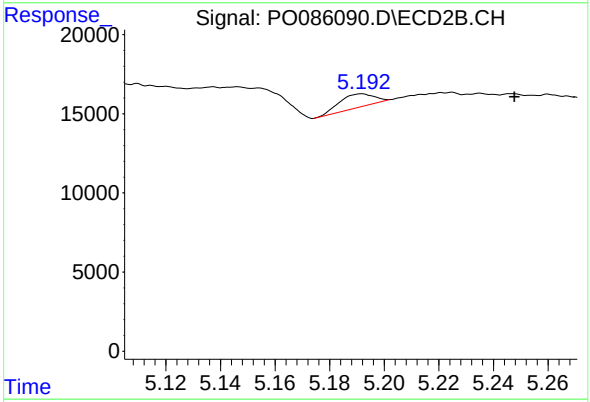
R.T.: 5.004 min
Delta R.T.: -0.028 min
Response: 6432
Conc: 6.98 ng/ml



#7 AR-1016-5

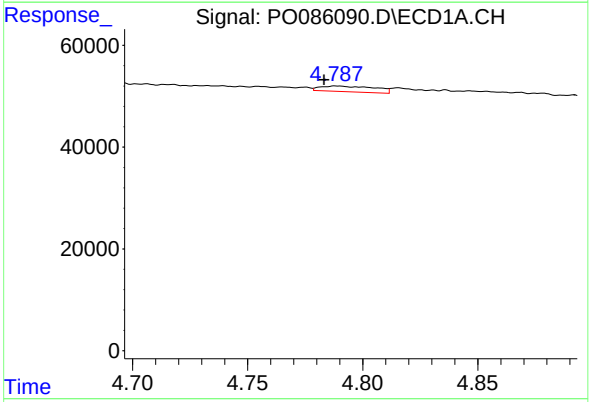
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



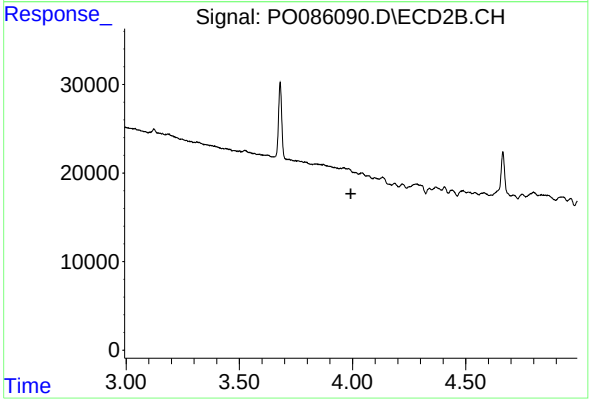
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: -0.056 min
Response: 7304
Conc: 6.47 ng/ml



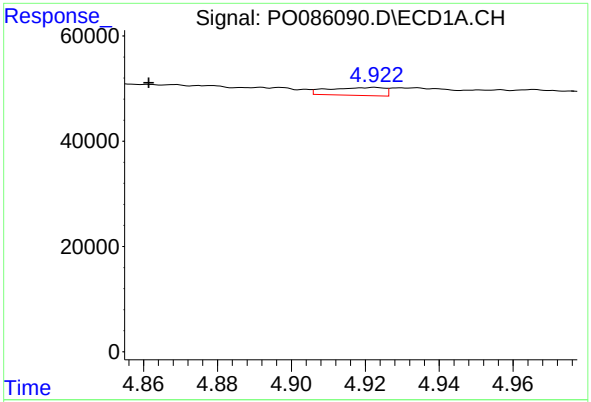
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 18507
Conc: 20.27 ng/ml



#9 AR-1221-2

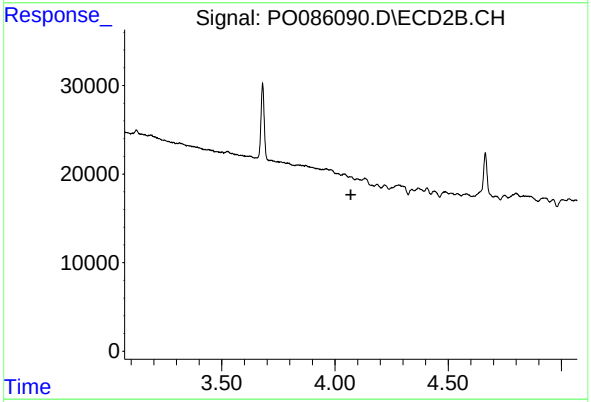
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#10 AR-1221-3

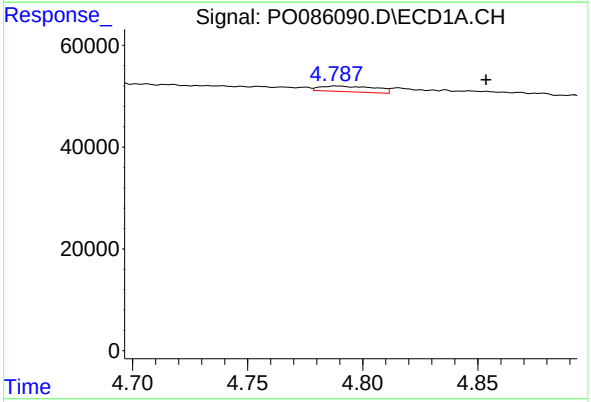
R.T.: 4.923 min
Delta R.T.: 0.061 min
Response: 15885
Conc: 5.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



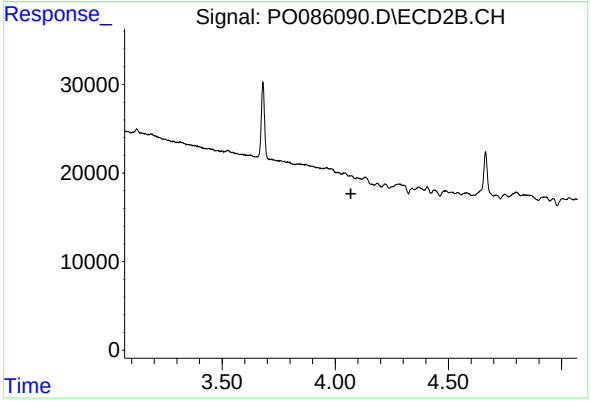
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



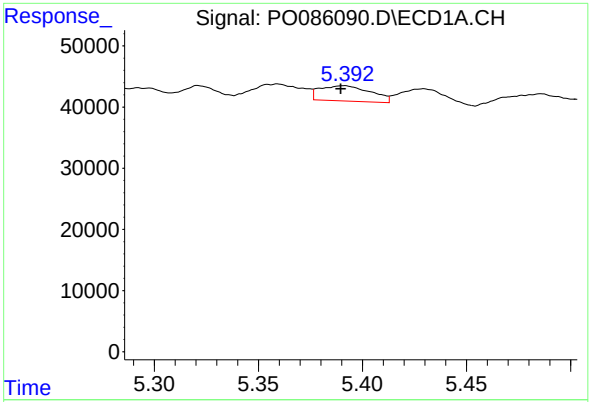
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: -0.066 min
Response: 18507
Conc: 9.04 ng/ml



#11 AR-1232-1

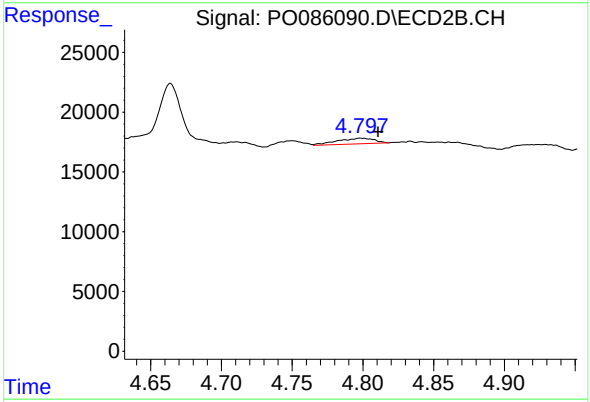
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

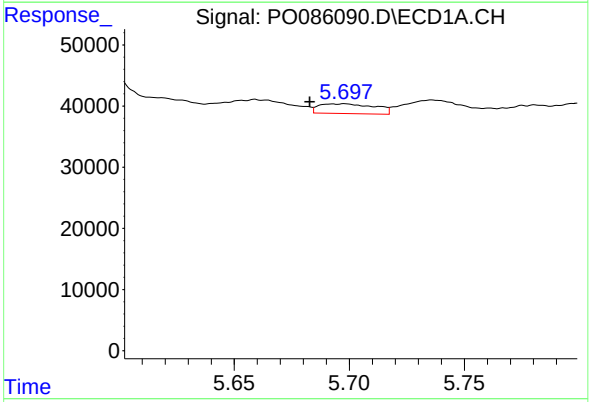
R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 42430
Conc: 45.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



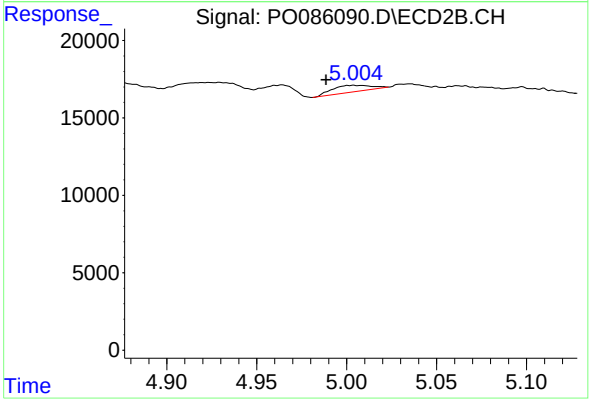
#12 AR-1232-2

R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 8685
Conc: 10.65 ng/ml



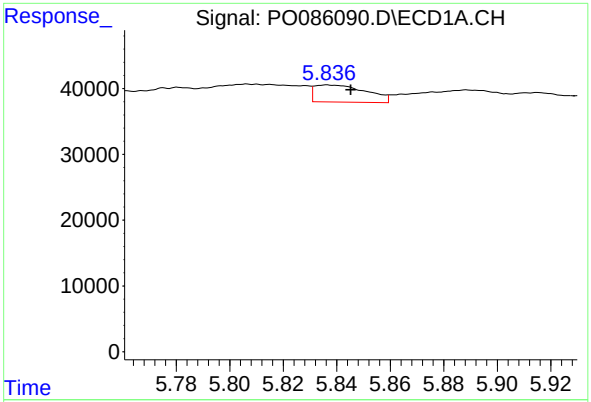
#13 AR-1232-3

R.T.: 5.698 min
Delta R.T.: 0.015 min
Response: 26873
Conc: 15.29 ng/ml



#13 AR-1232-3

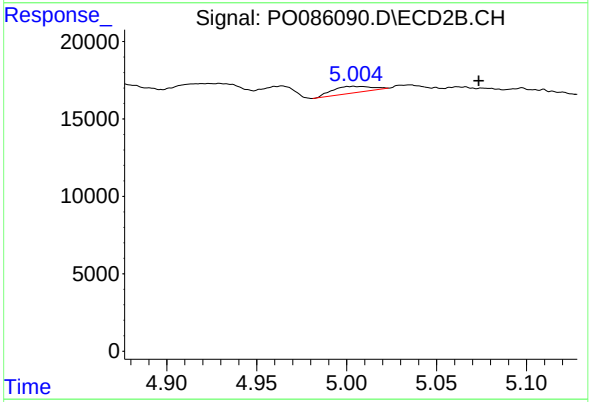
R.T.: 5.004 min
Delta R.T.: 0.015 min
Response: 6432
Conc: 15.58 ng/ml



#14 AR-1232-4

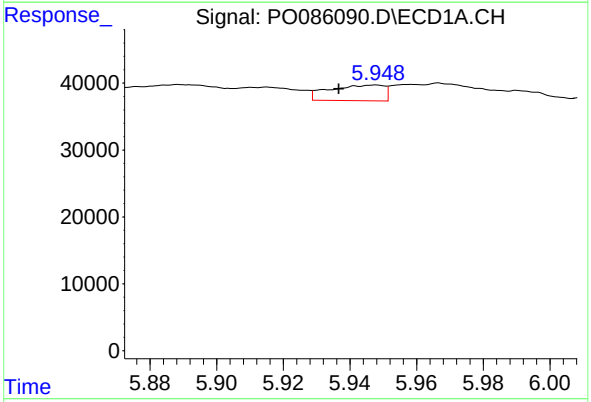
R.T.: 5.836 min
Delta R.T.: -0.009 min
Response: 35007
Conc: 40.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



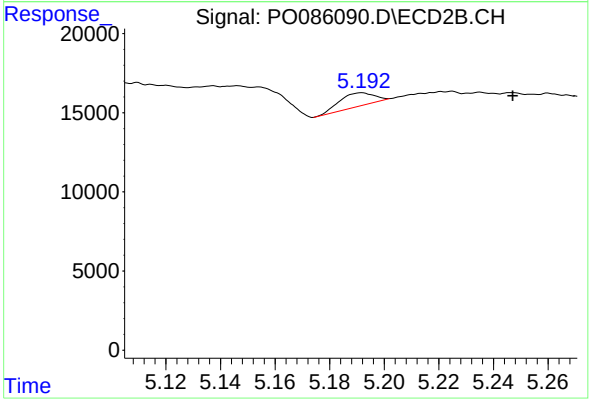
#14 AR-1232-4

R.T.: 5.004 min
Delta R.T.: -0.070 min
Response: 6432
Conc: 17.17 ng/ml



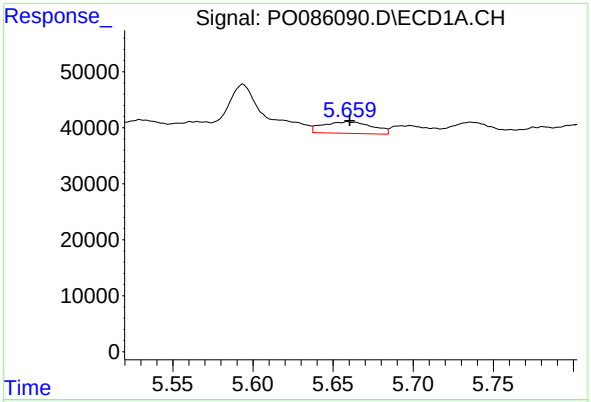
#15 AR-1232-5

R.T.: 5.948 min
Delta R.T.: 0.011 min
Response: 26825
Conc: 40.51 ng/ml



#15 AR-1232-5

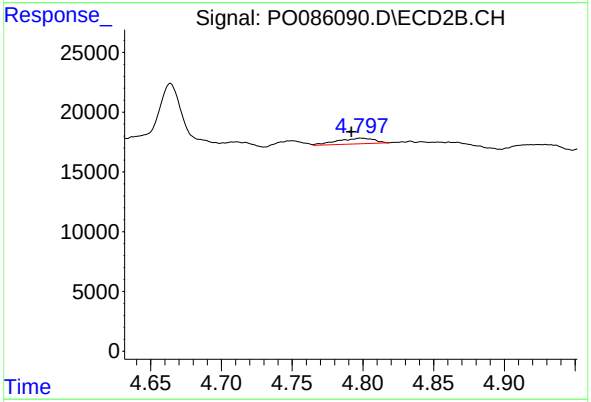
R.T.: 5.192 min
Delta R.T.: -0.055 min
Response: 7304
Conc: 17.44 ng/ml



#16 AR-1242-1

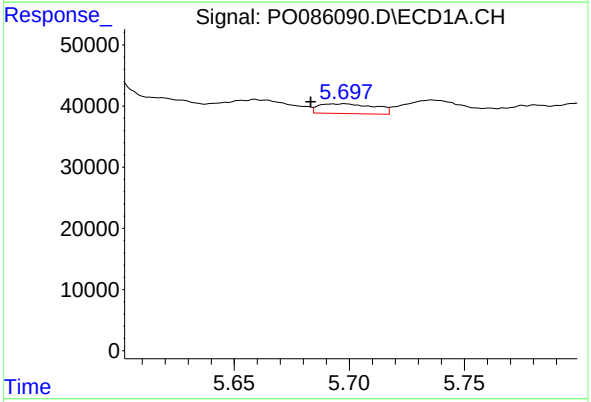
R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 44380
Conc: 16.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



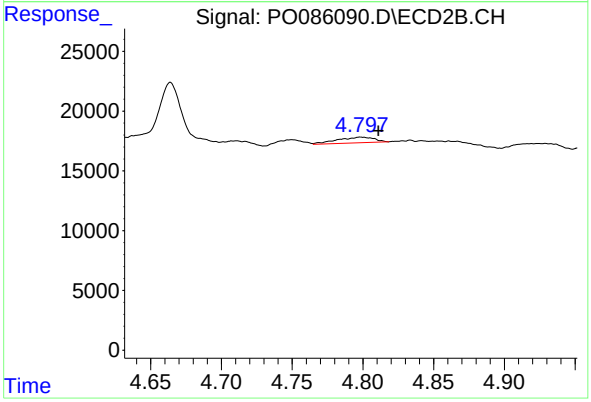
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.006 min
Response: 8685
Conc: 6.58 ng/ml



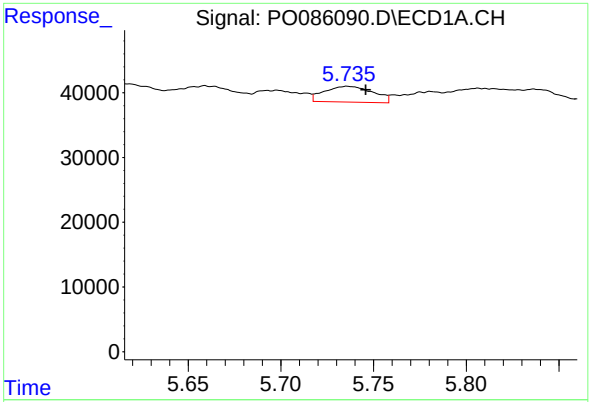
#17 AR-1242-2

R.T.: 5.698 min
Delta R.T.: 0.015 min
Response: 26873
Conc: 7.15 ng/ml



#17 AR-1242-2

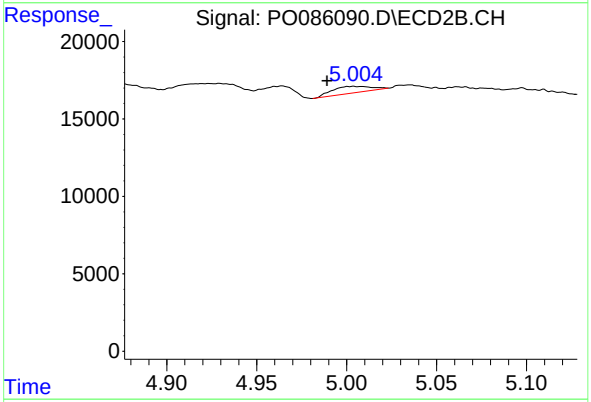
R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 8685
Conc: 4.95 ng/ml



#18 AR-1242-3

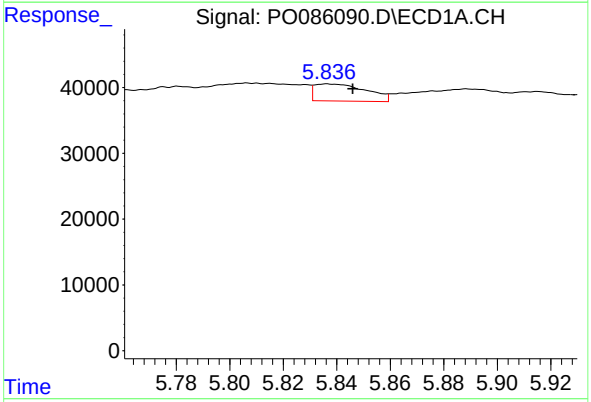
R.T.: 5.736 min
Delta R.T.: -0.010 min
Response: 44464
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



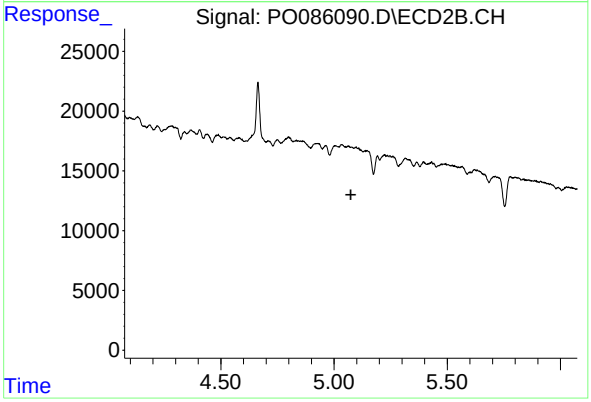
#18 AR-1242-3

R.T.: 5.004 min
Delta R.T.: 0.015 min
Response: 6432
Conc: 6.84 ng/ml



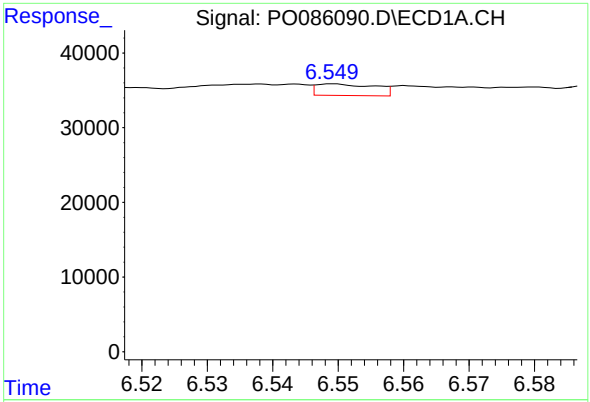
#19 AR-1242-4

R.T.: 5.836 min
Delta R.T.: -0.009 min
Response: 35007
Conc: 18.47 ng/ml



#19 AR-1242-4

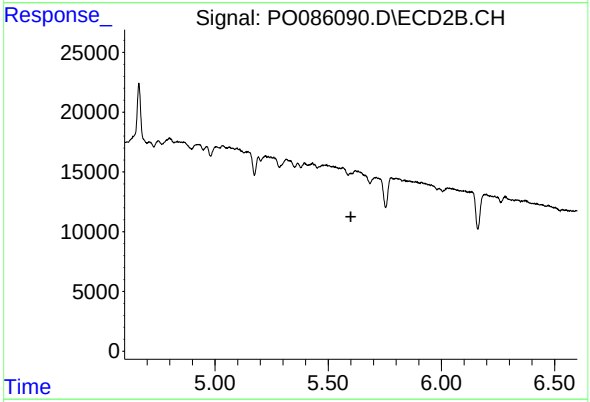
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

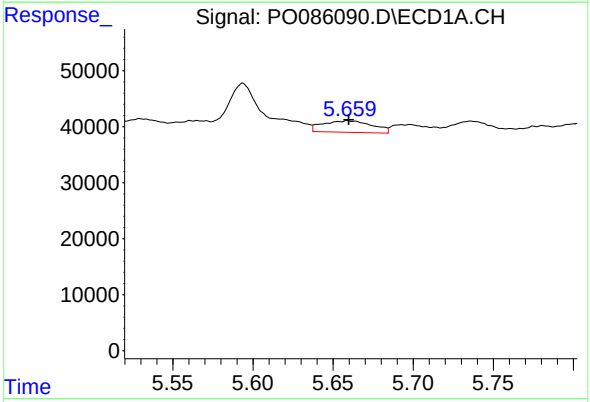
R.T.: 6.549 min
Delta R.T.: -0.038 min
Response: 9679
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



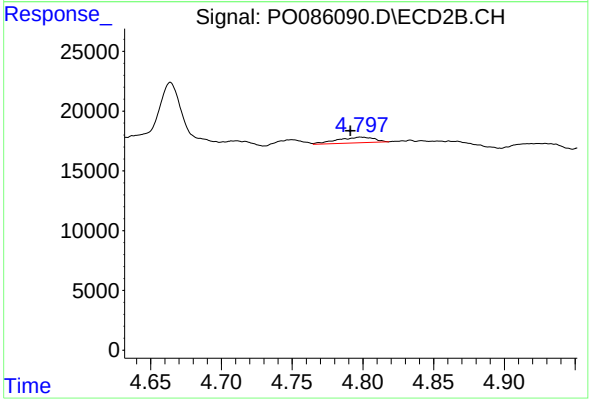
#20 AR-1242-5

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



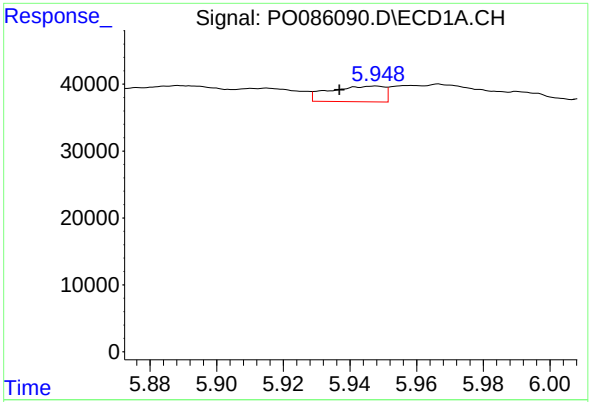
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 44380
Conc: 21.97 ng/ml



#21 AR-1248-1

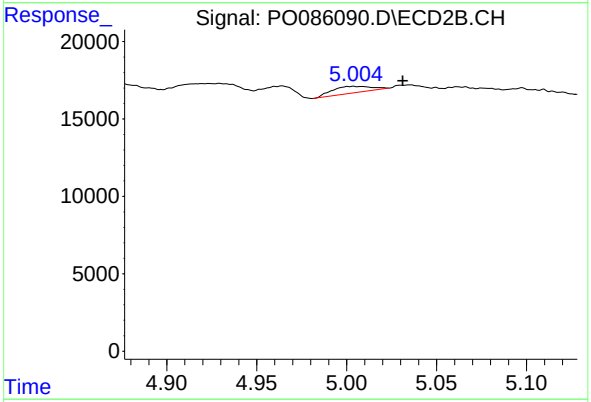
R.T.: 4.798 min
Delta R.T.: 0.007 min
Response: 8685
Conc: 8.94 ng/ml



#22 AR-1248-2

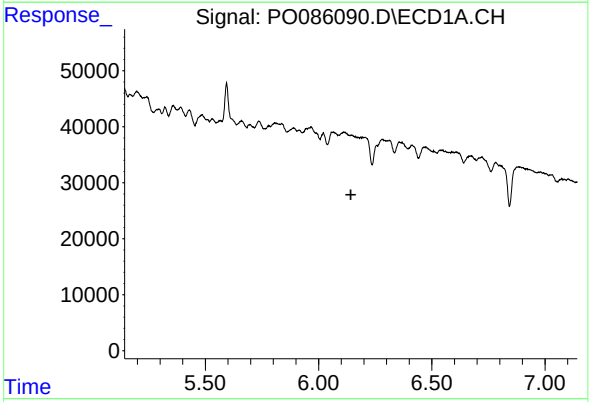
R.T.: 5.948 min
Delta R.T.: 0.011 min
Response: 26825
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



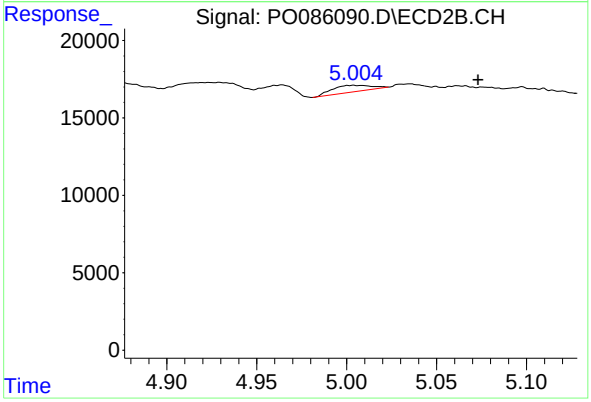
#22 AR-1248-2

R.T.: 5.004 min
Delta R.T.: -0.027 min
Response: 6432
Conc: 4.84 ng/ml



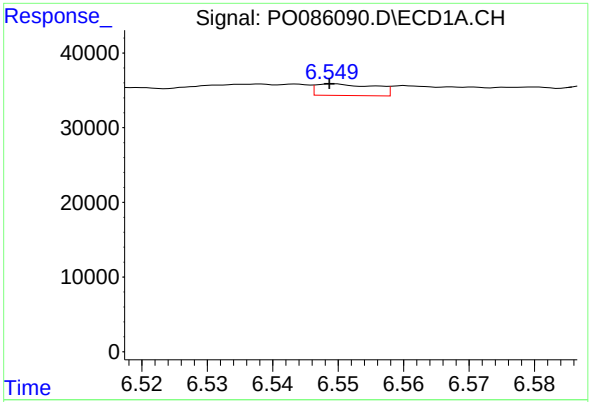
#23 AR-1248-3

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



#23 AR-1248-3

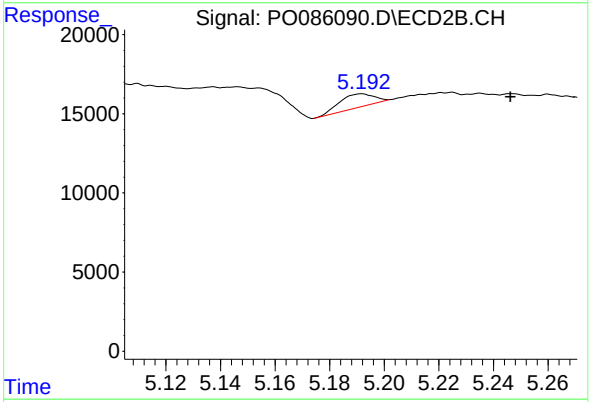
R.T.: 5.004 min
Delta R.T.: -0.069 min
Response: 6432
Conc: 4.67 ng/ml



#24 AR-1248-4

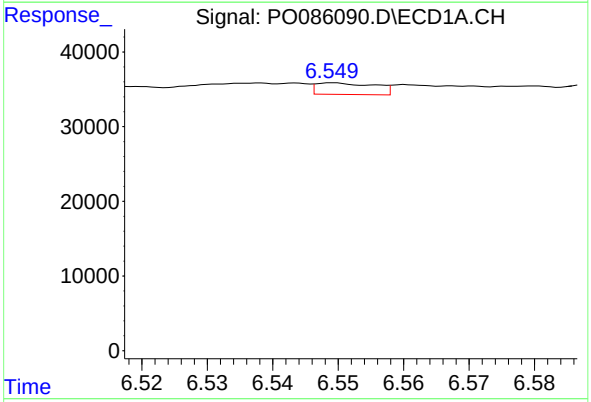
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 9679
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



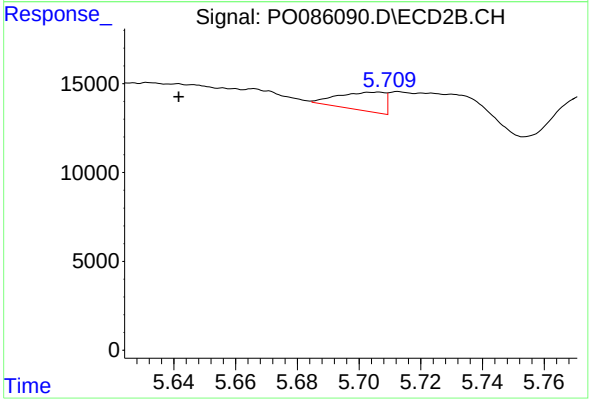
#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: -0.054 min
Response: 7304
Conc: 4.56 ng/ml



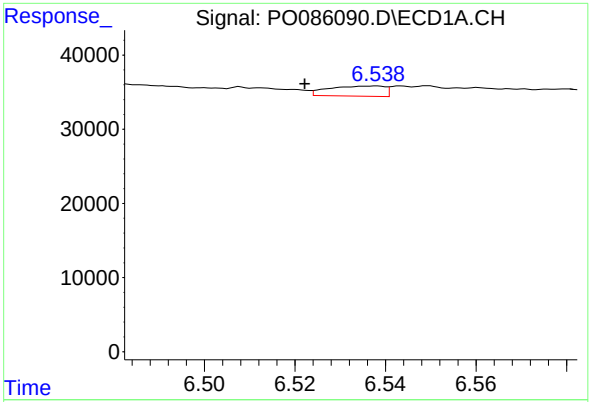
#25 AR-1248-5

R.T.: 6.549 min
Delta R.T.: -0.038 min
Response: 9679
Conc: 3.11 ng/ml



#25 AR-1248-5

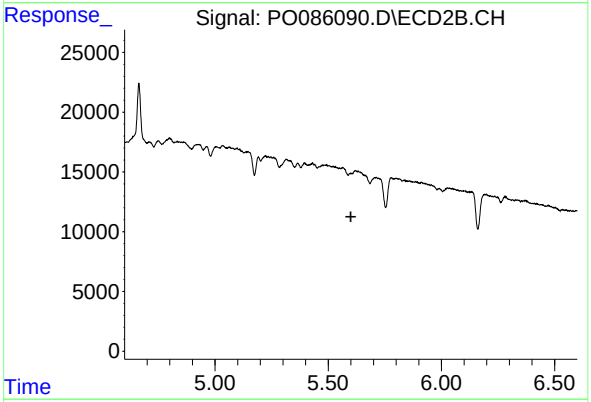
R.T.: 5.707 min
Delta R.T.: 0.065 min
Response: 10954
Conc: 6.97 ng/ml



#26 AR-1254-1

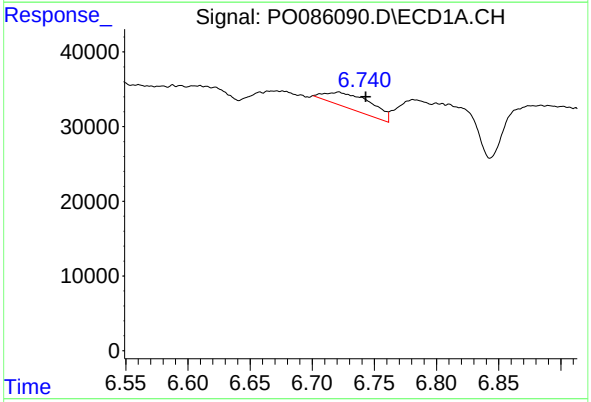
R.T.: 6.538 min
Delta R.T.: 0.016 min
Response: 11854
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



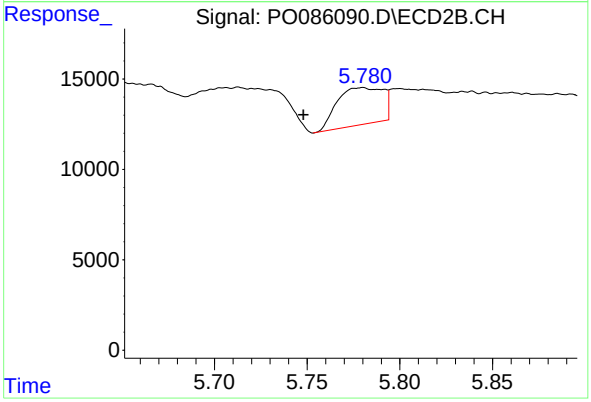
#26 AR-1254-1

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



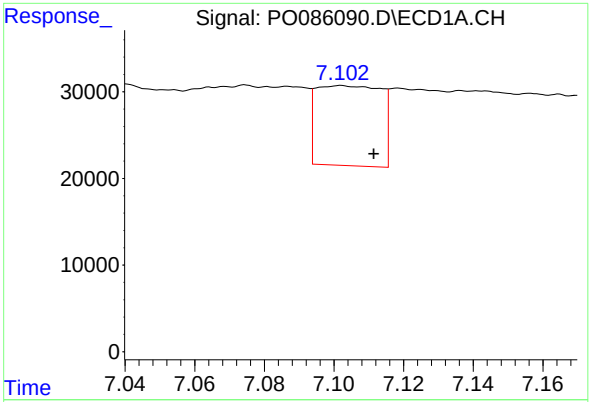
#27 AR-1254-2

R.T.: 6.721 min
Delta R.T.: -0.022 min
Response: 53047
Conc: 10.78 ng/ml



#27 AR-1254-2

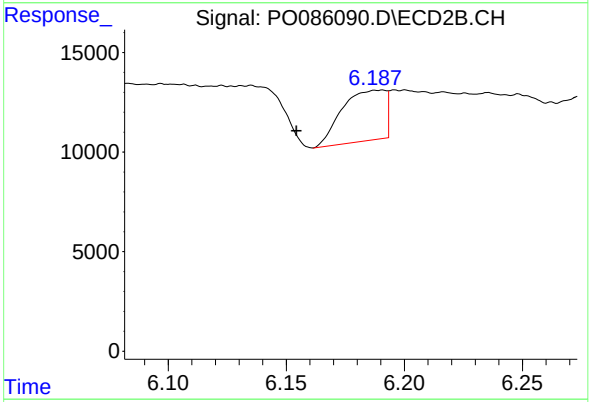
R.T.: 5.780 min
Delta R.T.: 0.032 min
Response: 35083
Conc: 16.02 ng/ml



#28 AR-1254-3

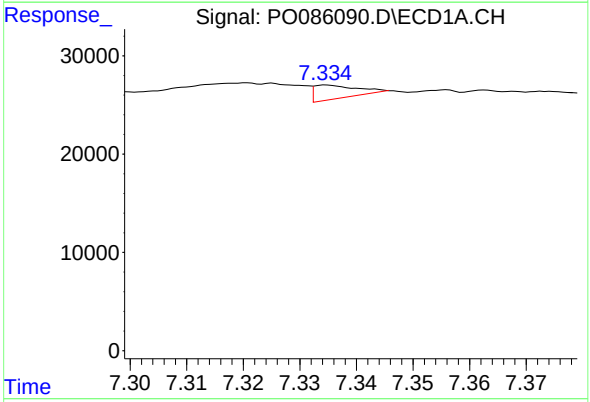
R.T.: 7.102 min
Delta R.T.: -0.009 min
Response: 118502
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



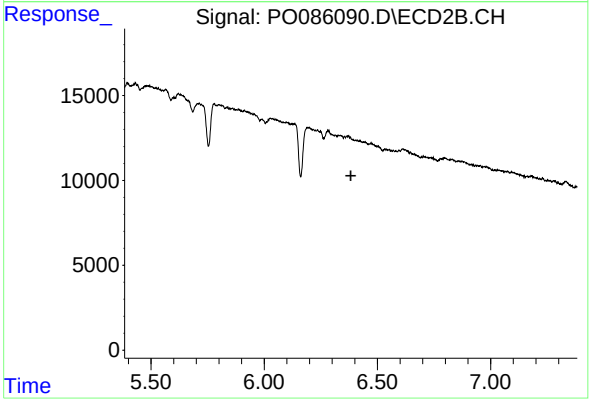
#28 AR-1254-3

R.T.: 6.191 min
Delta R.T.: 0.037 min
Response: 32334
Conc: 9.15 ng/ml



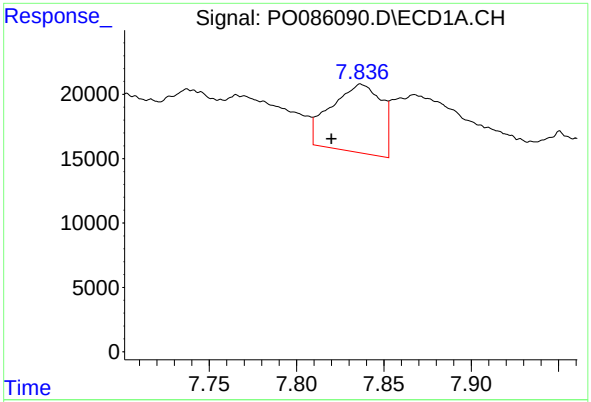
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: -0.063 min
Response: 5333
Conc: 1.43 ng/ml



#29 AR-1254-4

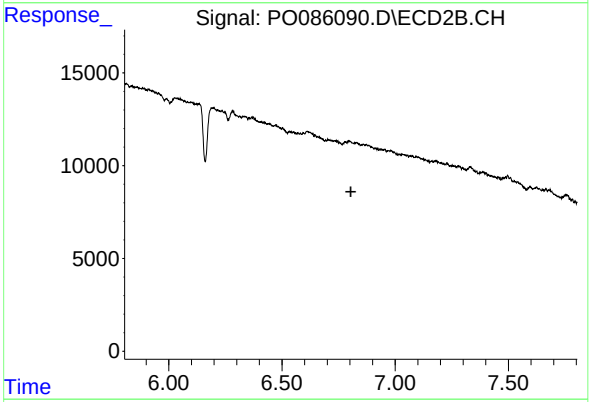
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#30 AR-1254-5

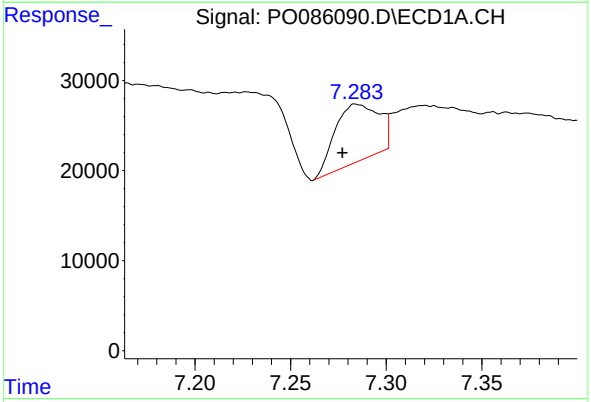
R.T.: 7.837 min
Delta R.T.: 0.017 min
Response: 106277
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



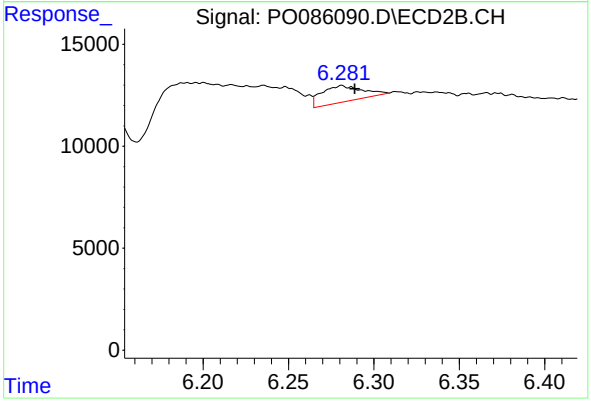
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



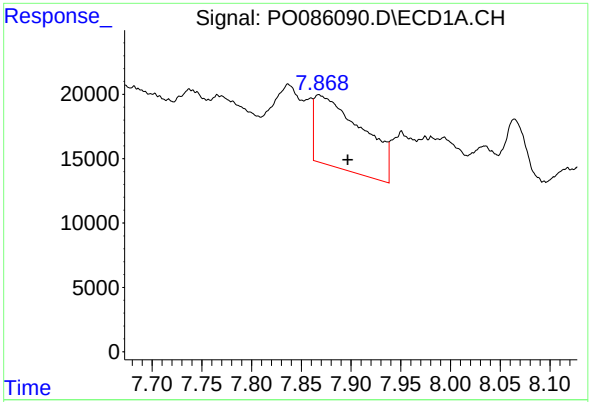
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: 0.007 min
Response: 101489
Conc: 33.53 ng/ml



#31 AR-1260-1

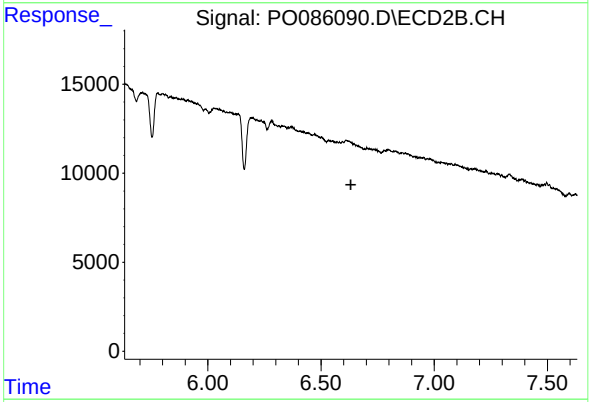
R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 13311
Conc: 6.84 ng/ml



#33 AR-1260-3

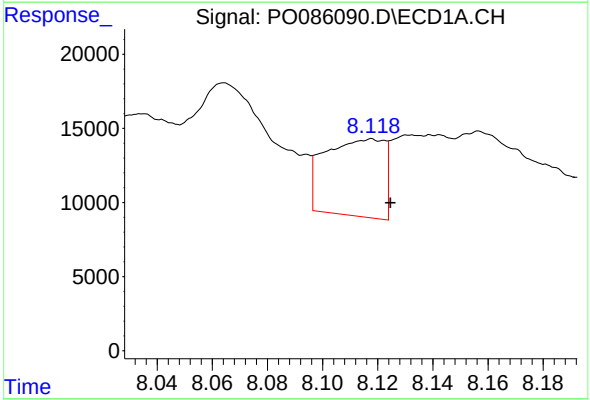
R.T.: 7.868 min
Delta R.T.: -0.029 min
Response: 186930
Conc: 67.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



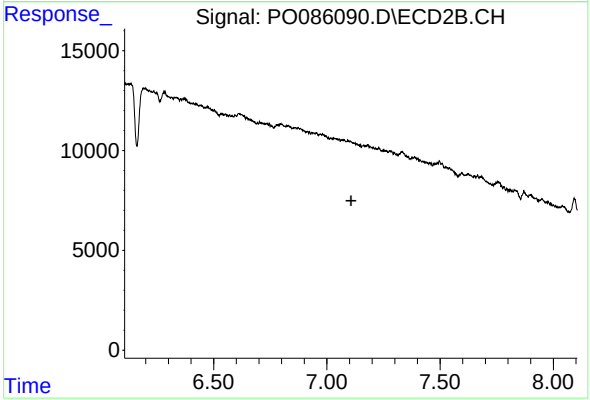
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



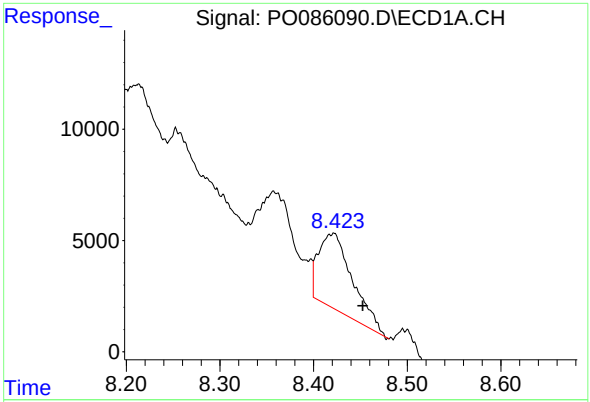
#34 AR-1260-4

R.T.: 8.118 min
Delta R.T.: -0.007 min
Response: 77837
Conc: 23.07 ng/ml



#34 AR-1260-4

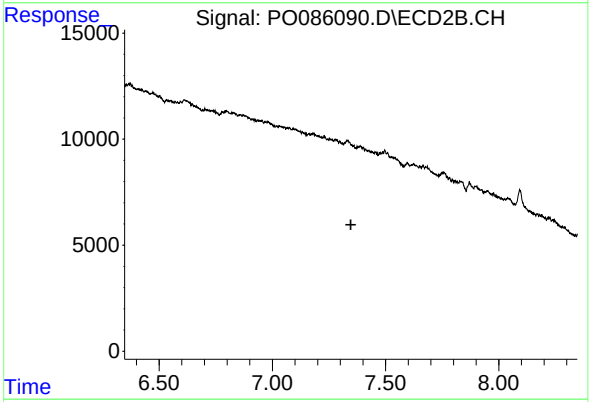
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#35 AR-1260-5

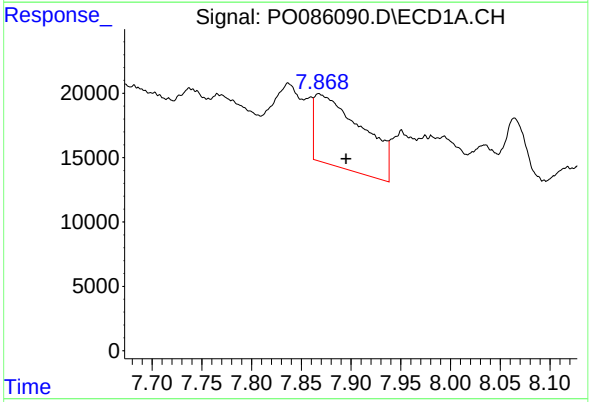
R.T.: 8.422 min
Delta R.T.: -0.031 min
Response: 84591
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



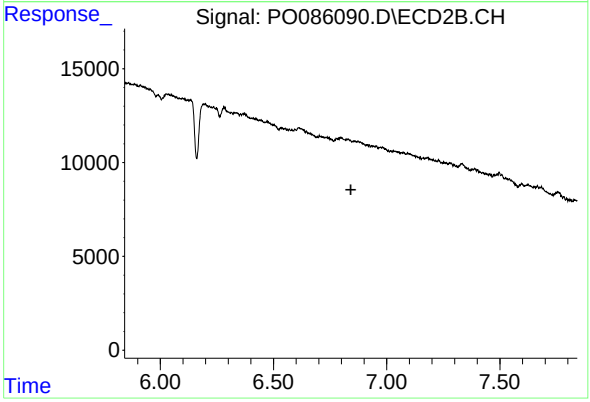
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.347 min
Response: 0
Conc: N.D.



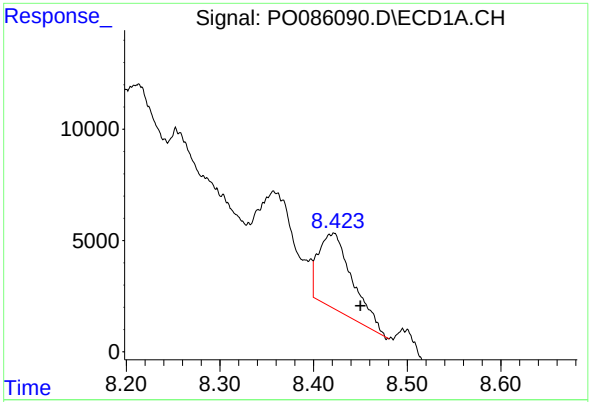
#36 AR-1262-1

R.T.: 7.868 min
Delta R.T.: -0.028 min
Response: 186930
Conc: 41.33 ng/ml



#36 AR-1262-1

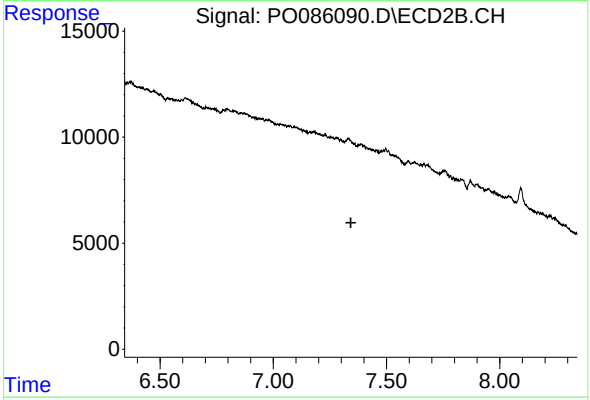
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

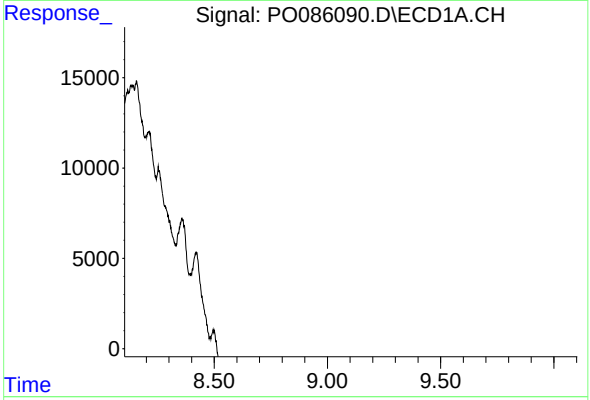
R.T.: 8.422 min
Delta R.T.: -0.028 min
Response: 84591
Conc: 10.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-59A



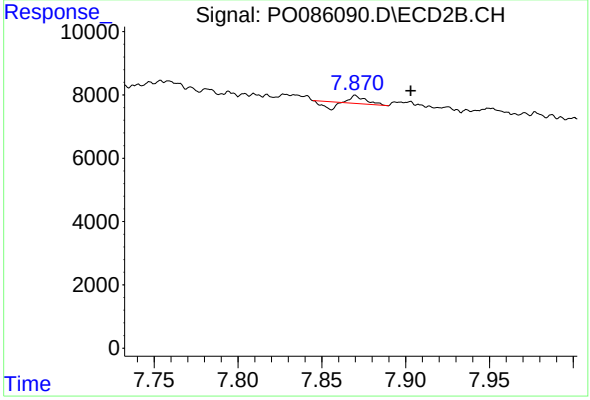
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.870 min
Delta R.T.: -0.033 min
Response: 690
Conc: 0.15 ng/ml