

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051685.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 2:31
 Operator : SM/SJ
 Sample : J6003-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 07:07:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.317	3.323	10586092	3392746	14.062	14.174
2)	SA Decachlor...	9.935	8.042	7175176	3147501	15.468	14.560
Target Compounds							
3)	L1 AR-1016-1	5.504	4.356	1805565	176009	79.898	23.734 #
4)	L1 AR-1016-2	5.504	4.356	1805565	176009	53.430	14.391 #
5)	L1 AR-1016-3	5.555	0.000	1303002	0	65.285	N.D. #
6)	L1 AR-1016-4	5.675	0.000	2239658	0	134.860	N.D. #
7)	L1 AR-1016-5	5.897	0.000	451259	0	28.357	N.D. #
9)	L2 AR-1221-2	4.620	0.000	549372	0	104.850	N.D. #
10)	L2 AR-1221-3	4.752	3.715	3000772	414171	182.035	75.367 #
11)	L3 AR-1232-1	4.752	3.715	3000772	414171	225.963	89.446 #
12)	L3 AR-1232-2	5.230	4.356	1478145	176009	203.497	32.864 #
13)	L3 AR-1232-3	5.504	0.000	1805565	0	126.114	N.D. #
14)	L3 AR-1232-4	5.675	0.000	2239658	0	314.575	N.D. #
15)	L3 AR-1232-5	5.747	0.000	1761570	0	356.388	N.D. #
16)	L4 AR-1242-1	5.504	4.356	1805565	176009	100.558	29.661 #
17)	L4 AR-1242-2	5.504	4.356	1805565	176009	66.390	17.634 #
18)	L4 AR-1242-3	5.555	0.000	1303002	0	81.590	N.D. #
19)	L4 AR-1242-4	5.675	0.000	2239658	0	169.606	N.D. #
20)	L4 AR-1242-5	6.411	5.083	1472350	208488	110.158	34.588 #
21)	L5 AR-1248-1	5.504	4.356	1805565	176009	117.282	32.673 #
22)	L5 AR-1248-2	5.747	0.000	1761570	0	82.862	N.D. #
23)	L5 AR-1248-3	5.897	0.000	451259	0	19.019	N.D. #
24)	L5 AR-1248-4	6.364	0.000	480859	0	18.194	N.D. #
25)	L5 AR-1248-5	6.411	5.083	1472350	208488	58.713	22.082 #
26)	L6 AR-1254-1	6.303	5.083	1075300	208488	43.538	15.165 #
27)	L6 AR-1254-2	6.519	5.208	1111411	178572	28.537	14.963 #
28)	L6 AR-1254-3	6.926	5.594	1092606	228839	27.104	12.179 #
29)	L6 AR-1254-4	0.000	5.824	0	88684	N.D.	7.775 #
30)	L6 AR-1254-5	7.636	6.162	664538	75671	21.582	4.795 #
31)	L7 AR-1260-1	7.061	5.738	481090	307992	15.978	22.703 #
32)	L7 AR-1260-2	7.337	5.915	1024274	387576	24.263	22.334
33)	L7 AR-1260-3	7.686	0.000	177001	0	6.092	N.D. #
34)	L7 AR-1260-4	7.849	0.000	1403228	0	51.023	N.D. #
36)	L8 AR-1262-1	7.686	0.000	177001	0	3.779	N.D. #

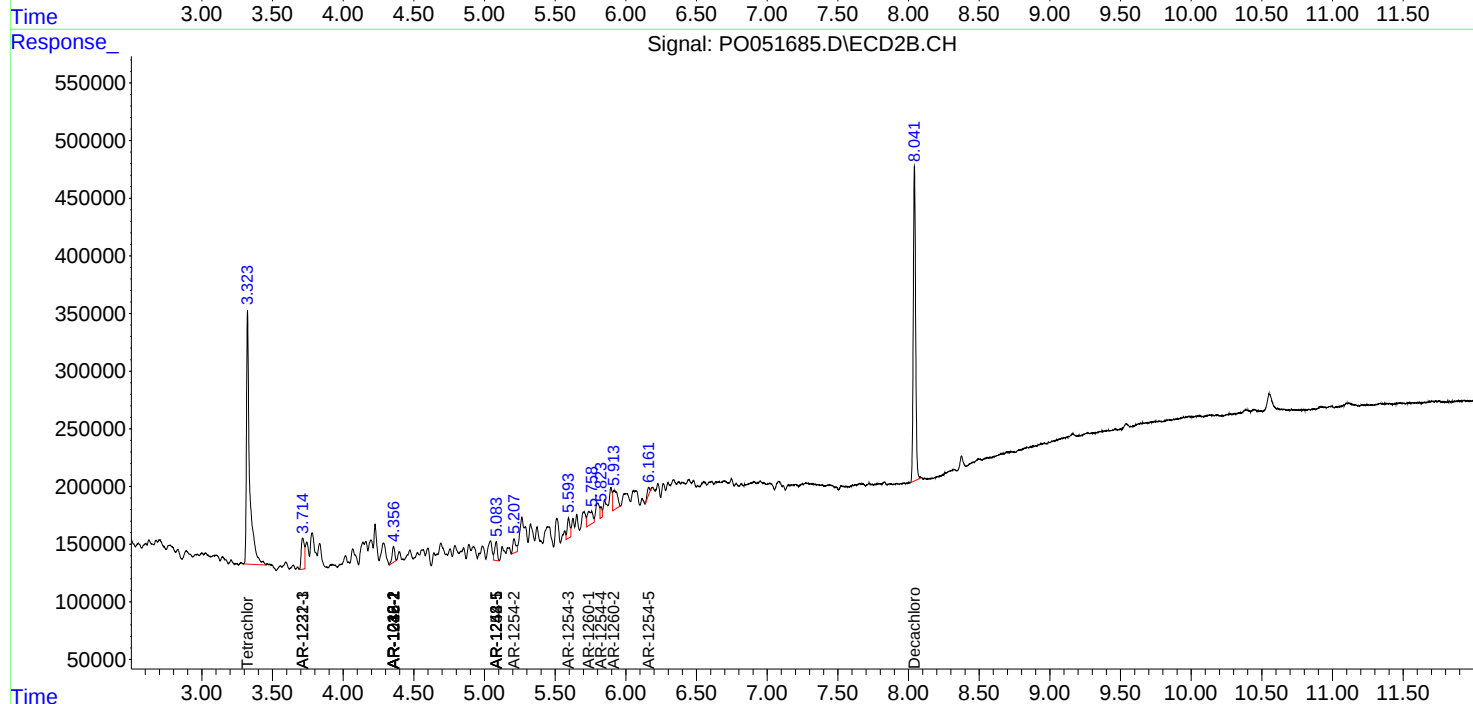
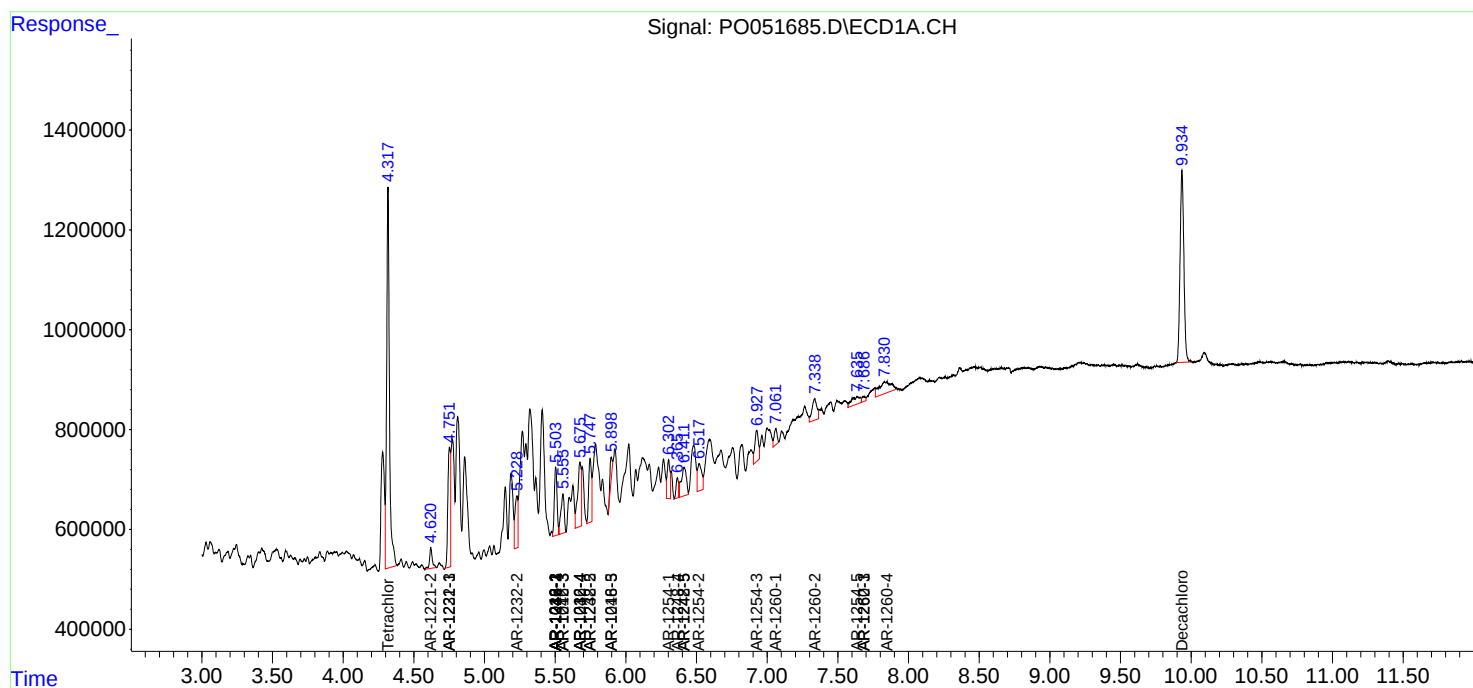
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

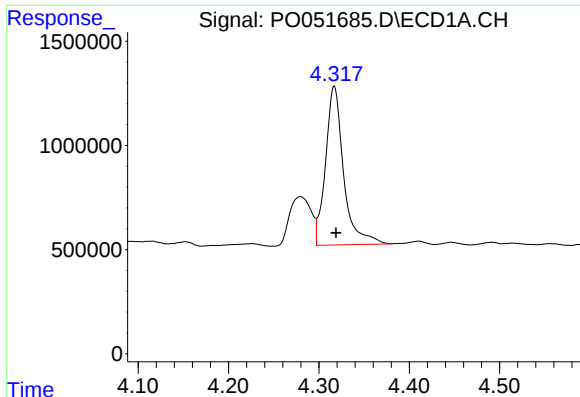
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051685.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 2:31
Operator : SM/SJ
Sample : J6003-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 07:07:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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

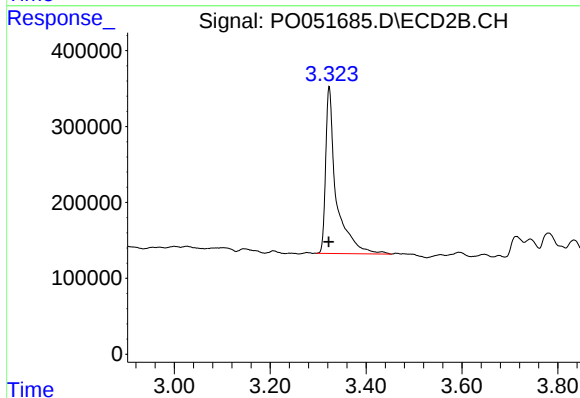




#1 Tetrachloro-m-xylene

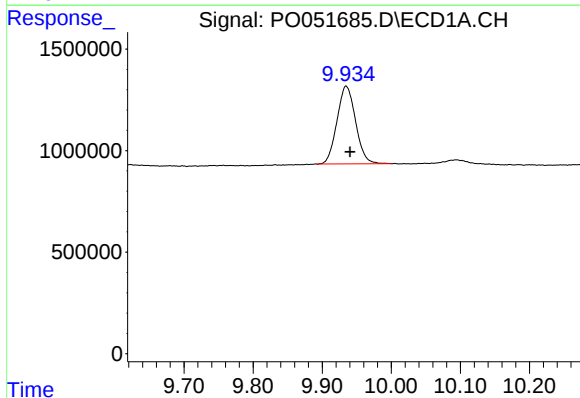
R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 10586092
Conc: 14.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



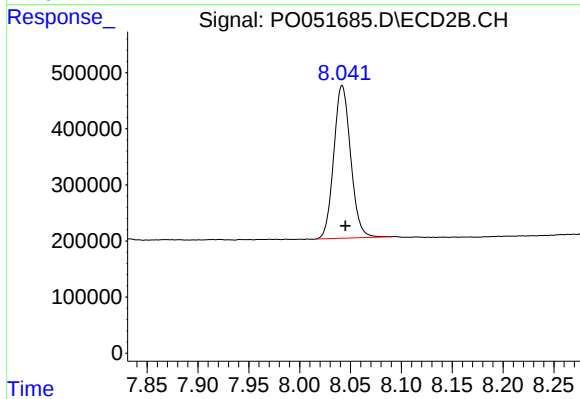
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.001 min
Response: 3392746
Conc: 14.17 ng/ml



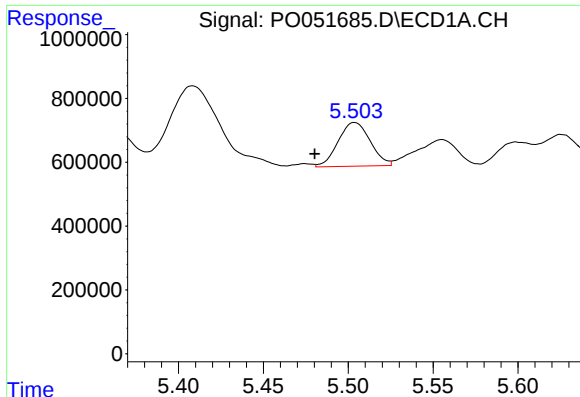
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 7175176
Conc: 15.47 ng/ml



#2 Decachlorobiphenyl

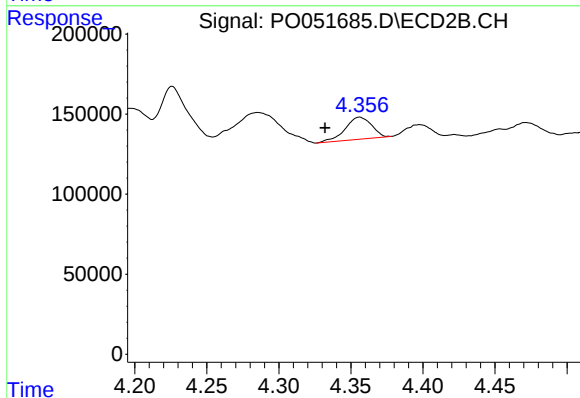
R.T.: 8.042 min
Delta R.T.: -0.003 min
Response: 3147501
Conc: 14.56 ng/ml



#3 AR-1016-1

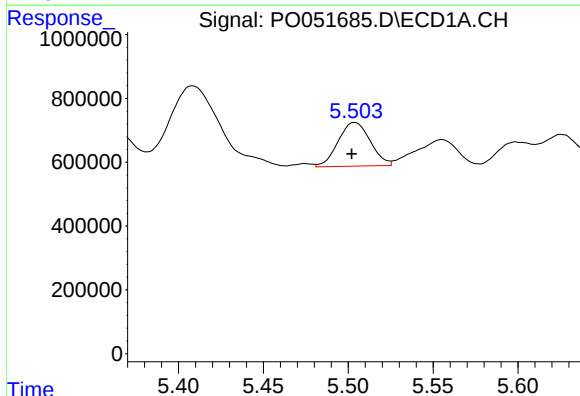
R.T.: 5.504 min
Delta R.T.: 0.023 min
Response: 1805565
Conc: 79.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



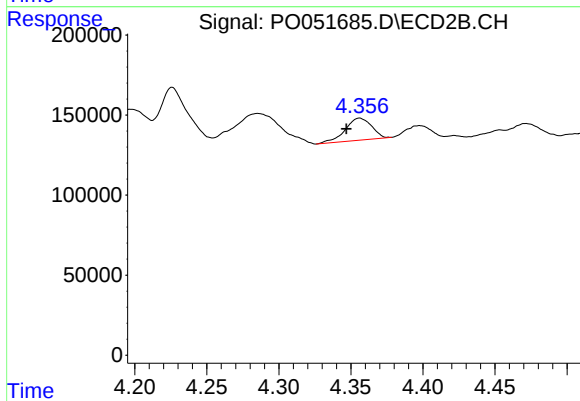
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.024 min
Response: 176009
Conc: 23.73 ng/ml



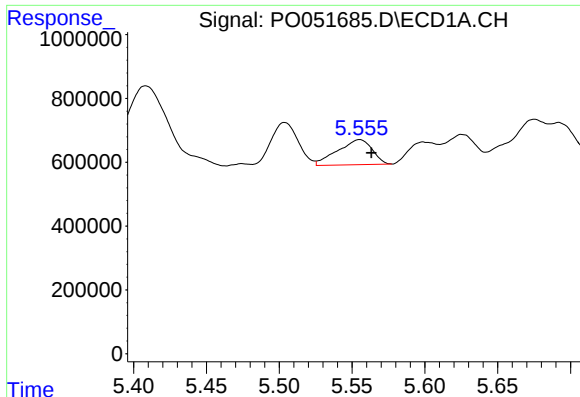
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 1805565
Conc: 53.43 ng/ml



#4 AR-1016-2

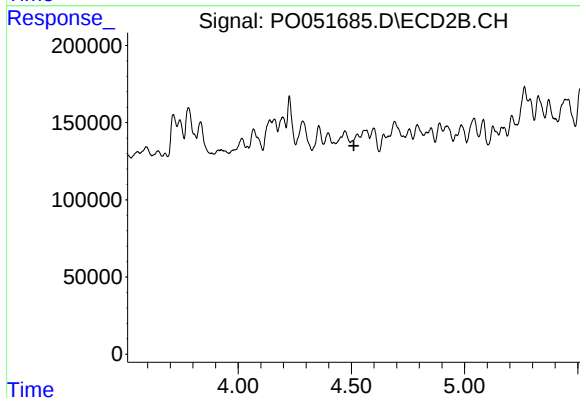
R.T.: 4.356 min
Delta R.T.: 0.009 min
Response: 176009
Conc: 14.39 ng/ml



#5 AR-1016-3

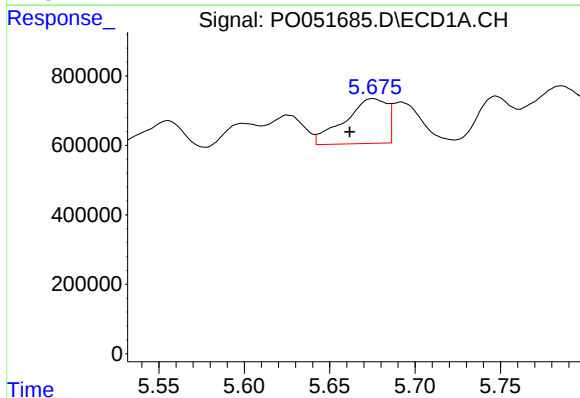
R.T.: 5.555 min
Delta R.T.: -0.008 min
Response: 1303002
Conc: 65.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



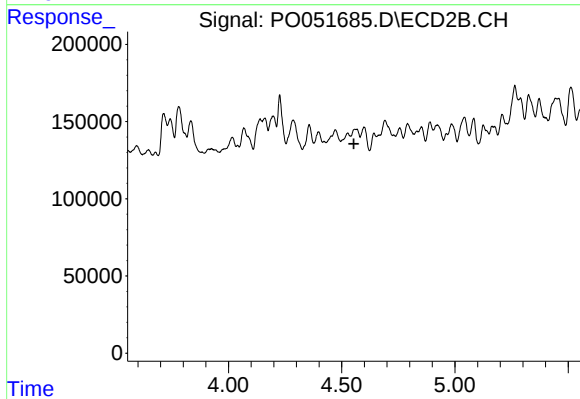
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



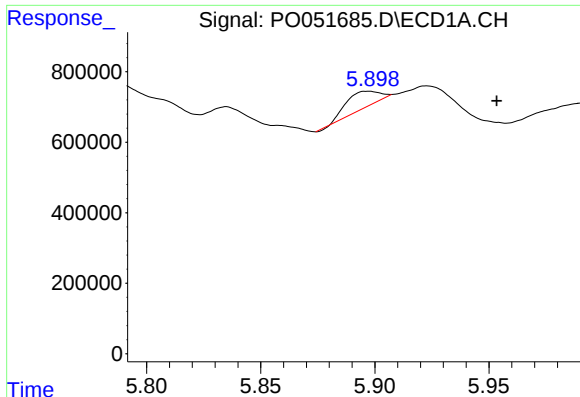
#6 AR-1016-4

R.T.: 5.675 min
Delta R.T.: 0.014 min
Response: 2239658
Conc: 134.86 ng/ml



#6 AR-1016-4

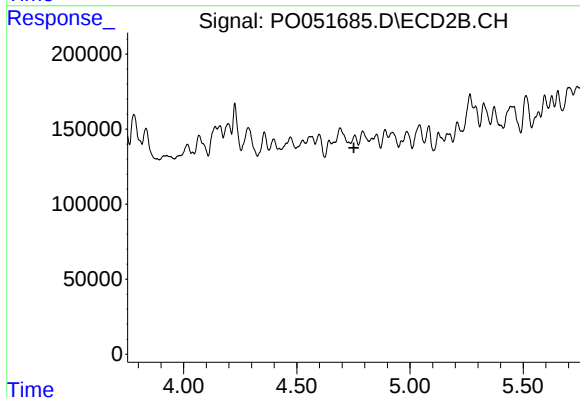
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#7 AR-1016-5

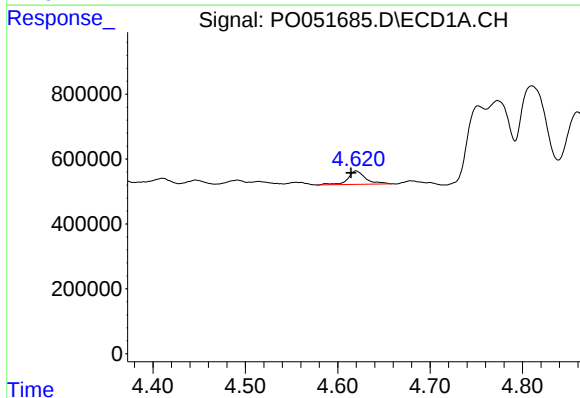
R.T.: 5.897 min
Delta R.T.: -0.056 min
Response: 451259
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



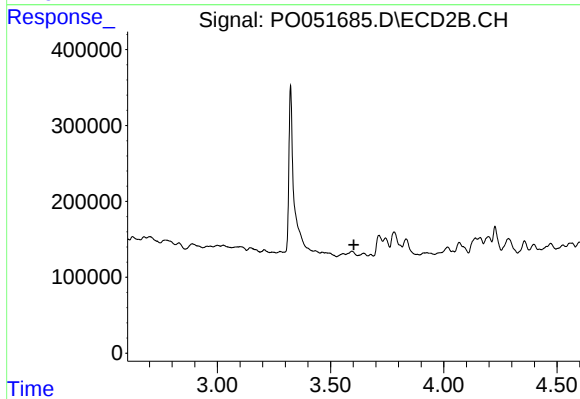
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



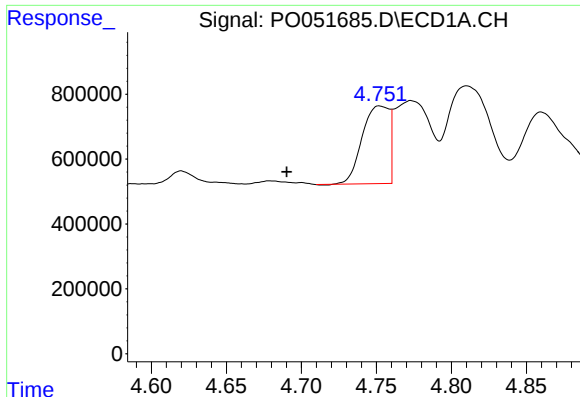
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.006 min
Response: 549372
Conc: 104.85 ng/ml



#9 AR-1221-2

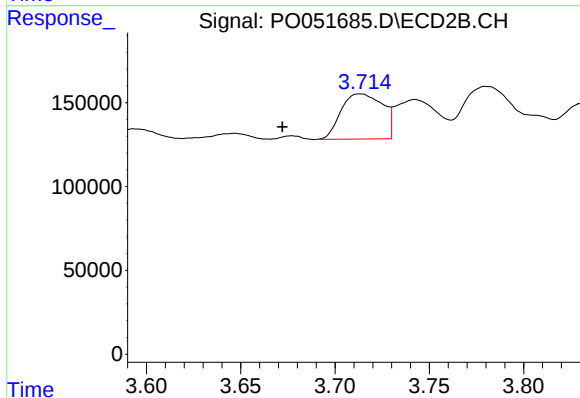
R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



#10 AR-1221-3

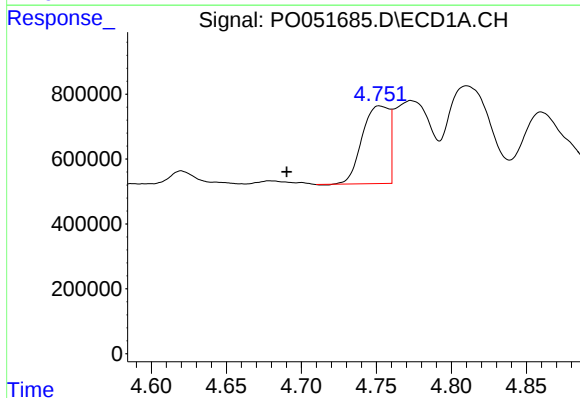
R.T.: 4.752 min
Delta R.T.: 0.062 min
Response: 3000772
Conc: 182.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



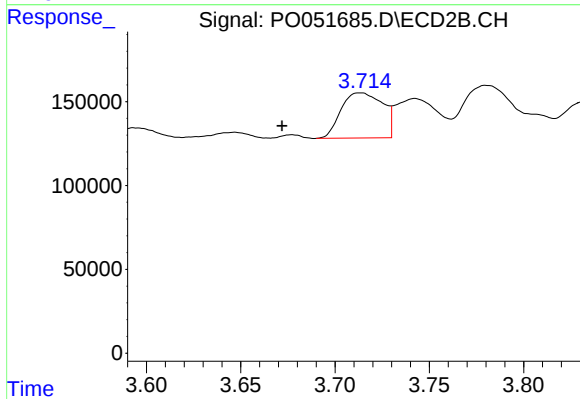
#10 AR-1221-3

R.T.: 3.715 min
Delta R.T.: 0.043 min
Response: 414171
Conc: 75.37 ng/ml



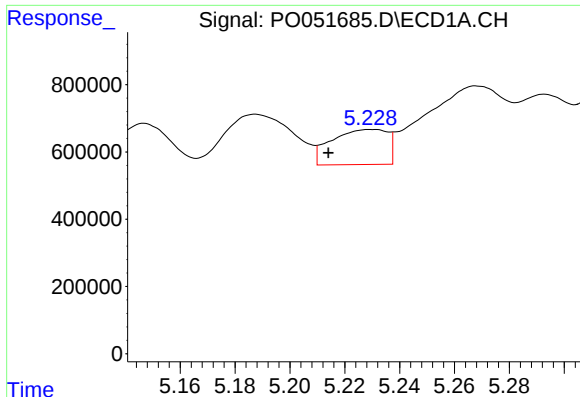
#11 AR-1232-1

R.T.: 4.752 min
Delta R.T.: 0.061 min
Response: 3000772
Conc: 225.96 ng/ml



#11 AR-1232-1

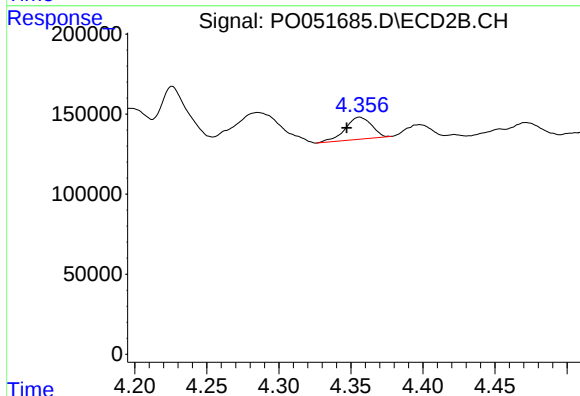
R.T.: 3.715 min
Delta R.T.: 0.043 min
Response: 414171
Conc: 89.45 ng/ml



#12 AR-1232-2

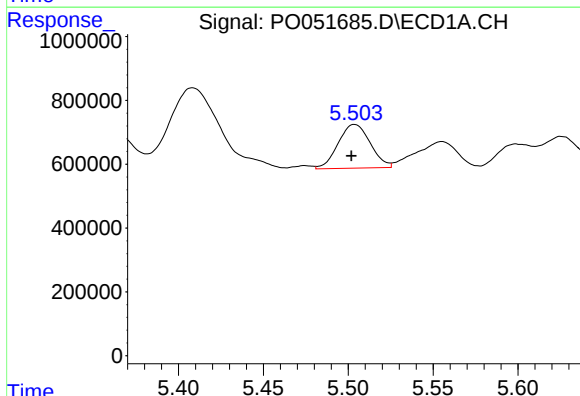
R.T.: 5.230 min
Delta R.T.: 0.016 min
Response: 1478145
Conc: 203.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



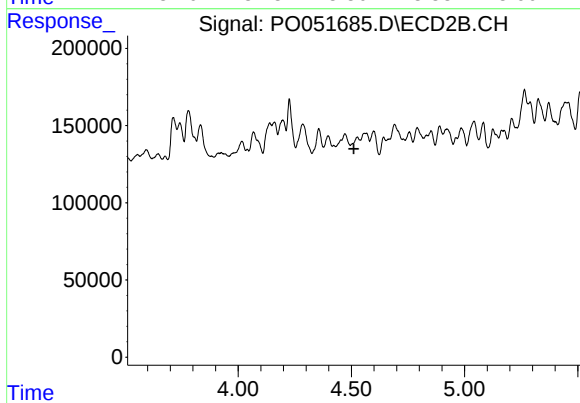
#12 AR-1232-2

R.T.: 4.356 min
Delta R.T.: 0.009 min
Response: 176009
Conc: 32.86 ng/ml



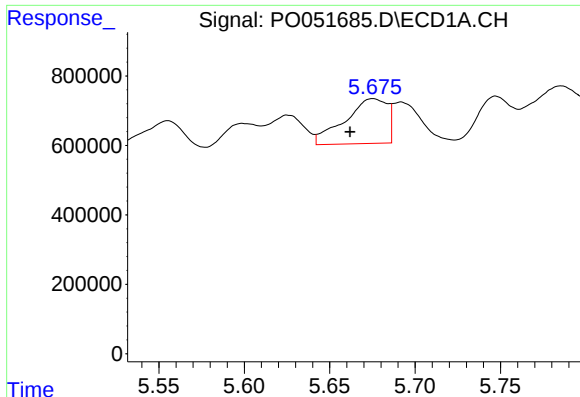
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 1805565
Conc: 126.11 ng/ml



#13 AR-1232-3

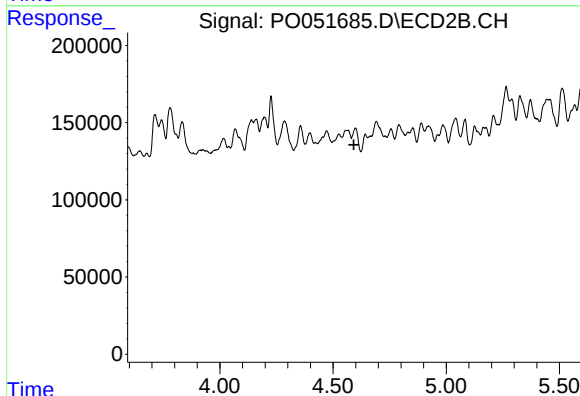
R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



#14 AR-1232-4

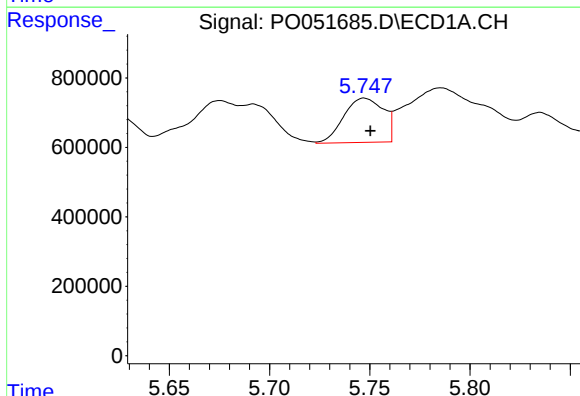
R.T.: 5.675 min
Delta R.T.: 0.013 min
Response: 2239658
Conc: 314.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



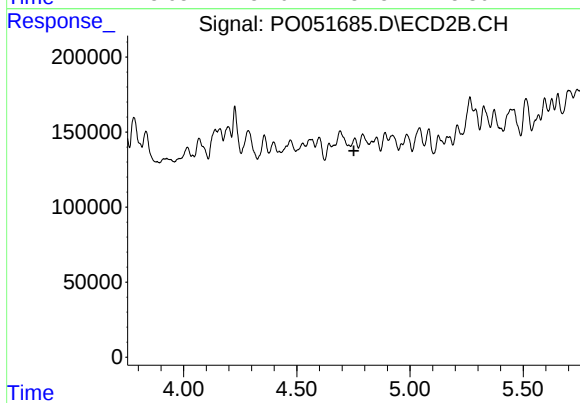
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



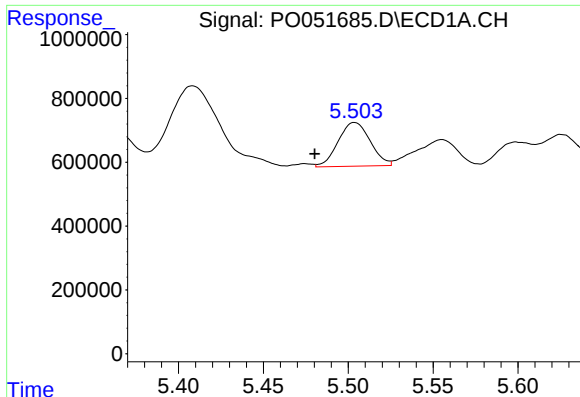
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 1761570
Conc: 356.39 ng/ml



#15 AR-1232-5

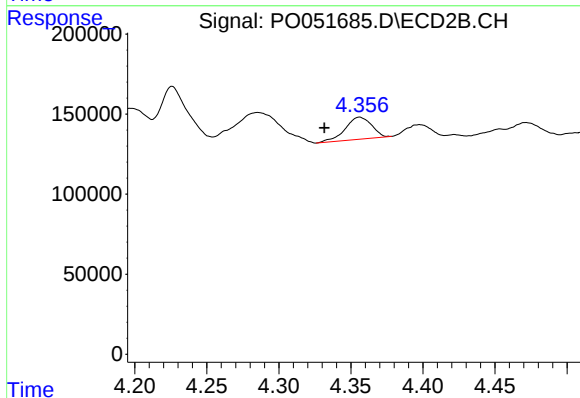
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#16 AR-1242-1

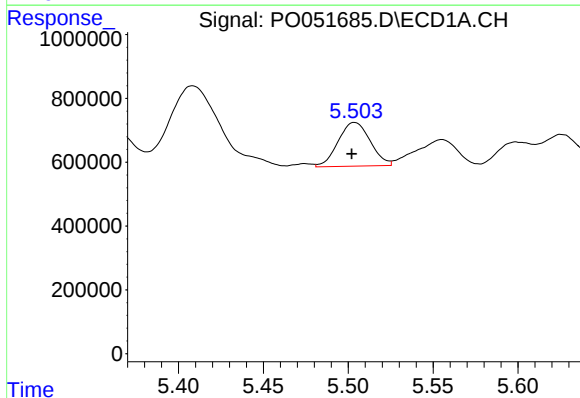
R.T.: 5.504 min
Delta R.T.: 0.023 min
Response: 1805565
Conc: 100.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



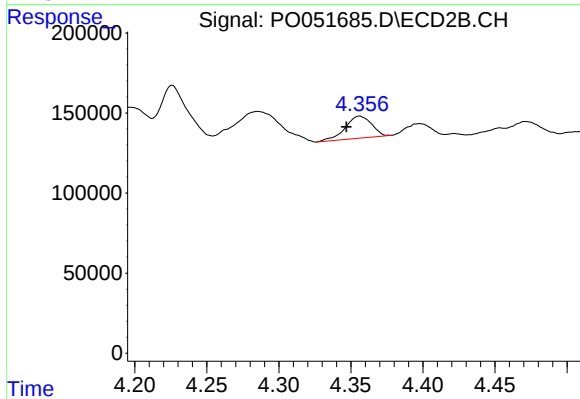
#16 AR-1242-1

R.T.: 4.356 min
Delta R.T.: 0.025 min
Response: 176009
Conc: 29.66 ng/ml



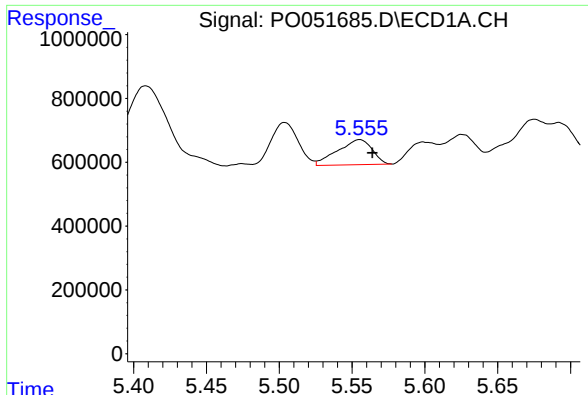
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 1805565
Conc: 66.39 ng/ml



#17 AR-1242-2

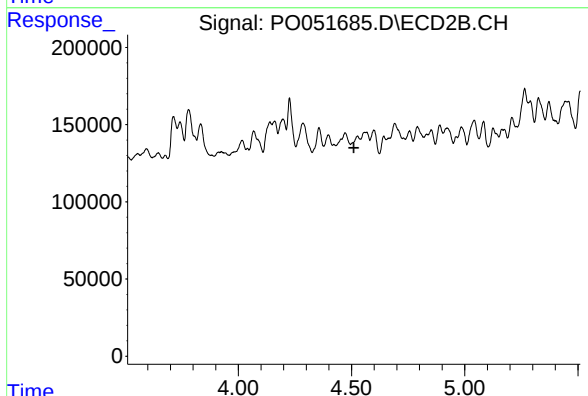
R.T.: 4.356 min
Delta R.T.: 0.009 min
Response: 176009
Conc: 17.63 ng/ml



#18 AR-1242-3

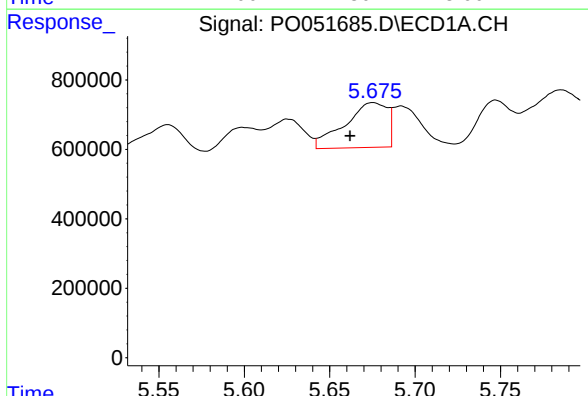
R.T.: 5.555 min
Delta R.T.: -0.009 min
Response: 1303002
Conc: 81.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



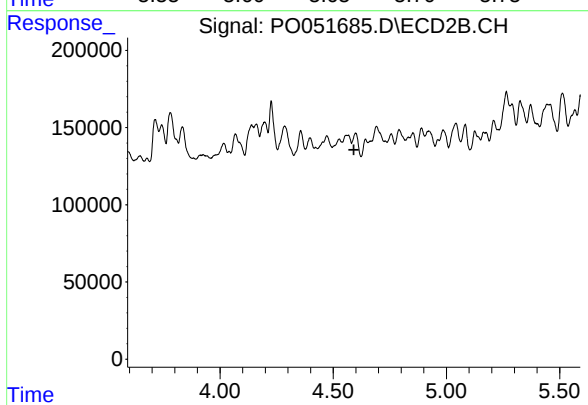
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



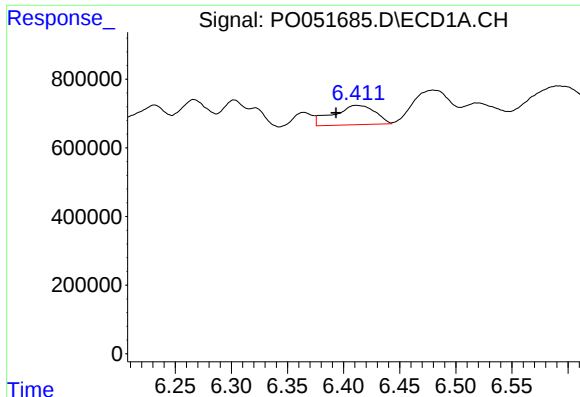
#19 AR-1242-4

R.T.: 5.675 min
Delta R.T.: 0.013 min
Response: 2239658
Conc: 169.61 ng/ml



#19 AR-1242-4

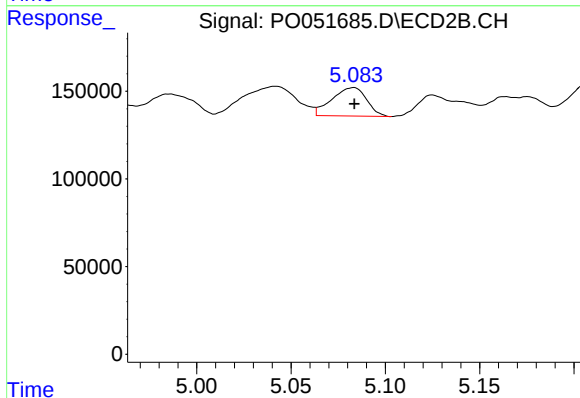
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#20 AR-1242-5

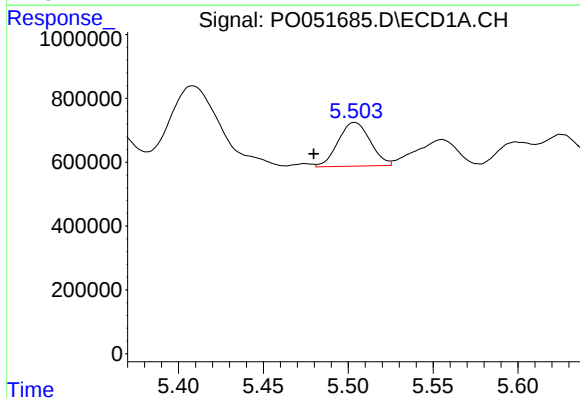
R.T.: 6.411 min
Delta R.T.: 0.018 min
Response: 1472350
Conc: 110.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



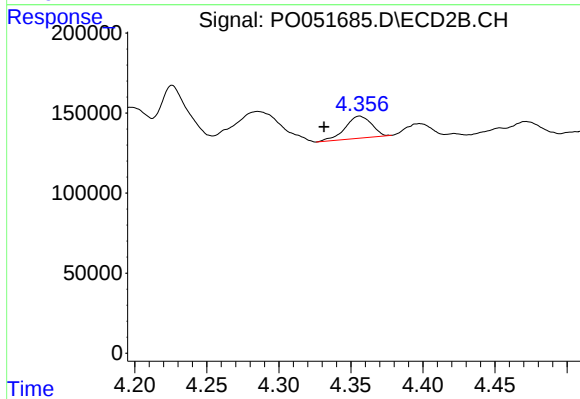
#20 AR-1242-5

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 208488
Conc: 34.59 ng/ml



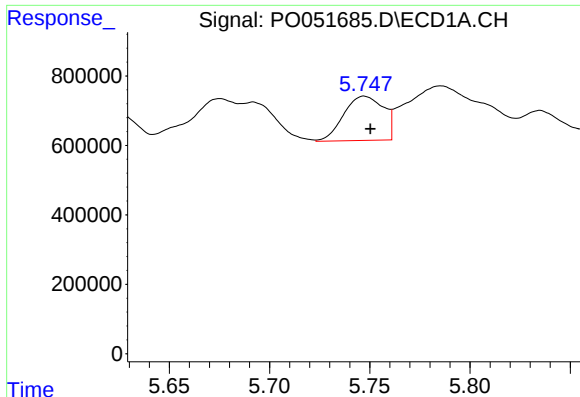
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: 0.024 min
Response: 1805565
Conc: 117.28 ng/ml



#21 AR-1248-1

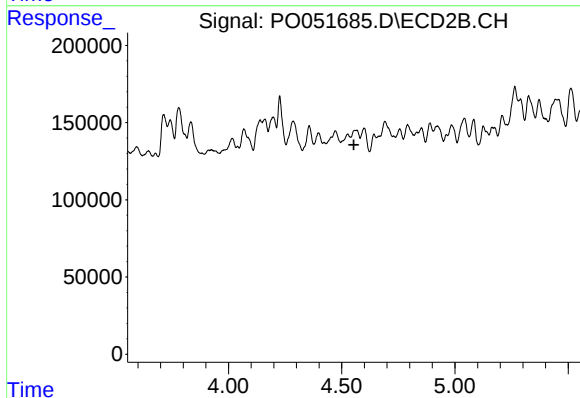
R.T.: 4.356 min
Delta R.T.: 0.025 min
Response: 176009
Conc: 32.67 ng/ml



#22 AR-1248-2

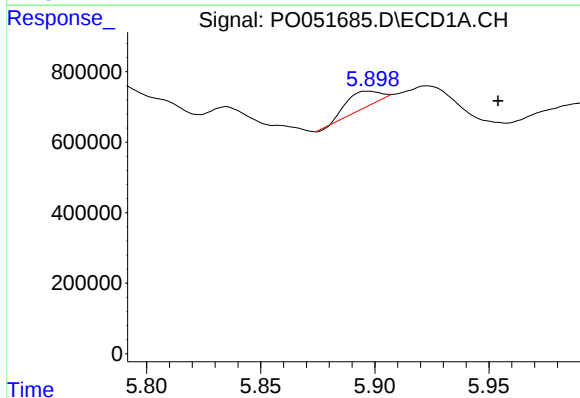
R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 1761570
Conc: 82.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



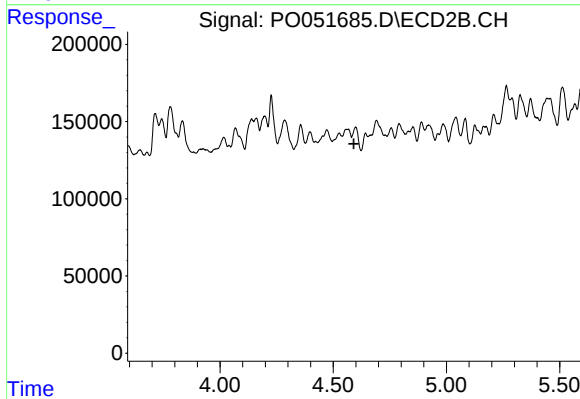
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



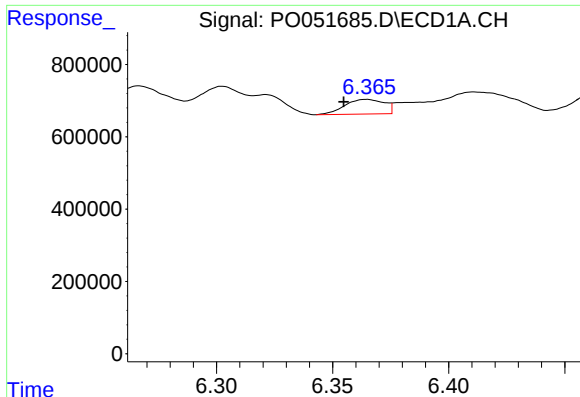
#23 AR-1248-3

R.T.: 5.897 min
Delta R.T.: -0.057 min
Response: 451259
Conc: 19.02 ng/ml



#23 AR-1248-3

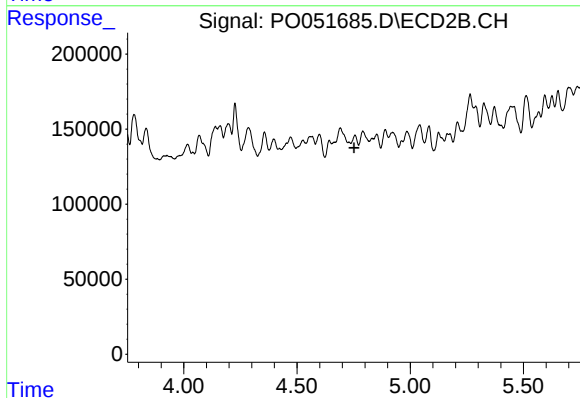
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#24 AR-1248-4

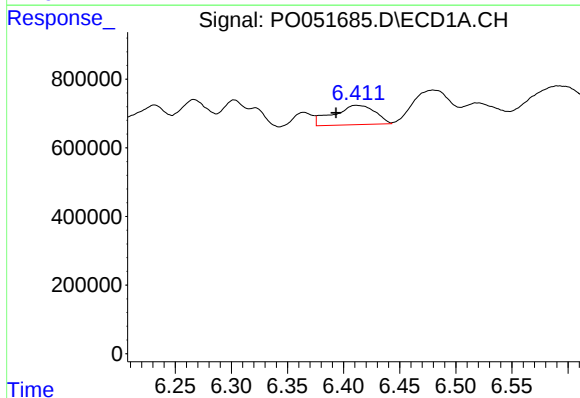
R.T.: 6.364 min
Delta R.T.: 0.010 min
Response: 480859
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



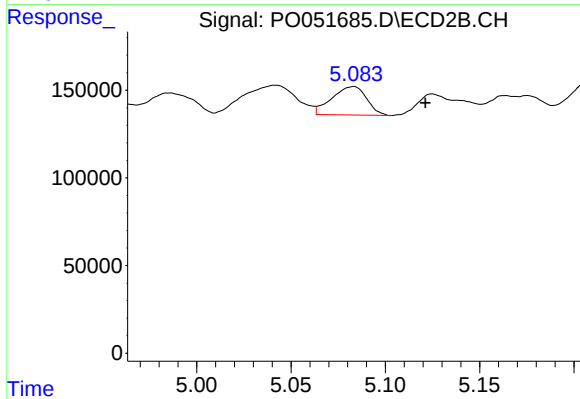
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



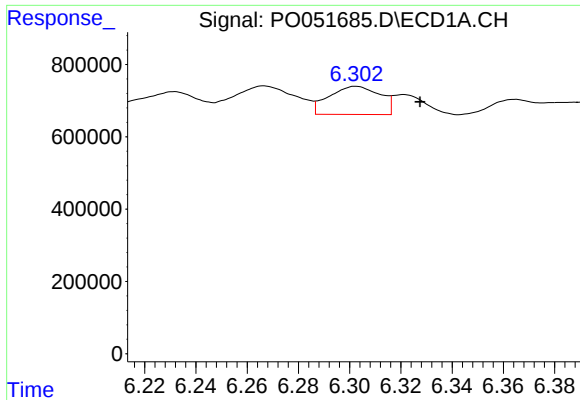
#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.018 min
Response: 1472350
Conc: 58.71 ng/ml



#25 AR-1248-5

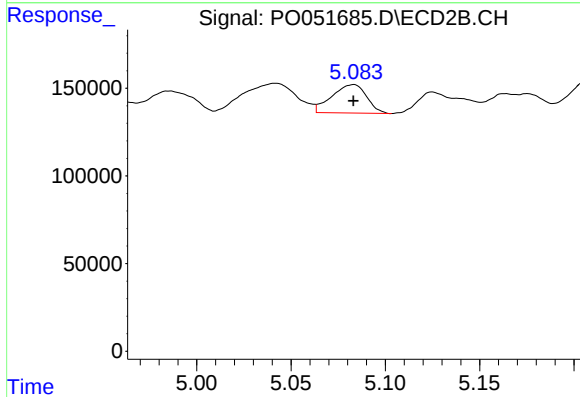
R.T.: 5.083 min
Delta R.T.: -0.038 min
Response: 208488
Conc: 22.08 ng/ml



#26 AR-1254-1

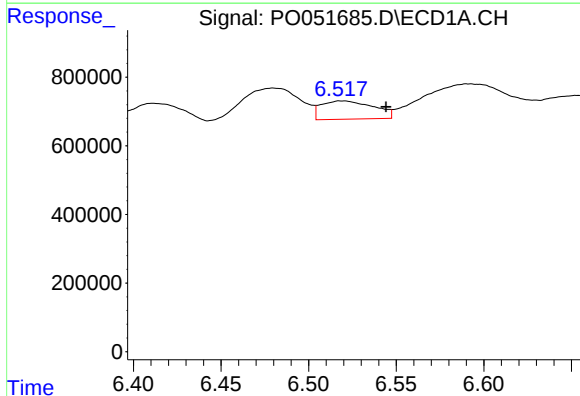
R.T.: 6.303 min
Delta R.T.: -0.025 min
Response: 1075300
Conc: 43.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



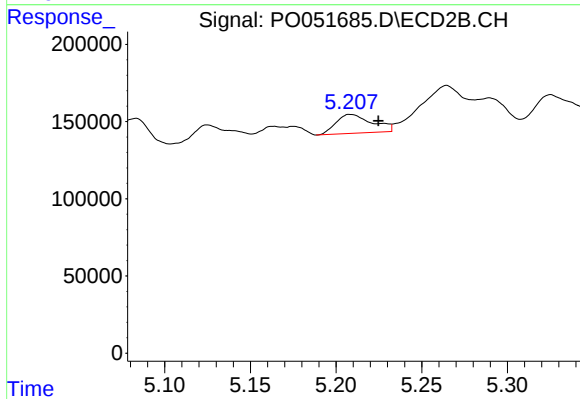
#26 AR-1254-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 208488
Conc: 15.16 ng/ml



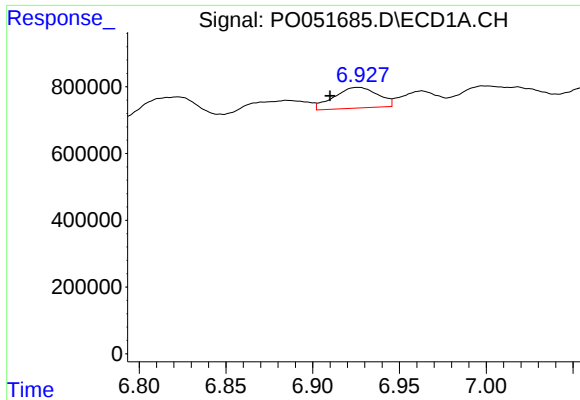
#27 AR-1254-2

R.T.: 6.519 min
Delta R.T.: -0.025 min
Response: 1111411
Conc: 28.54 ng/ml



#27 AR-1254-2

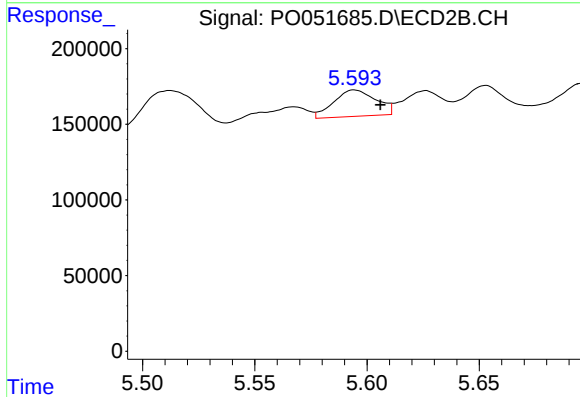
R.T.: 5.208 min
Delta R.T.: -0.016 min
Response: 178572
Conc: 14.96 ng/ml



#28 AR-1254-3

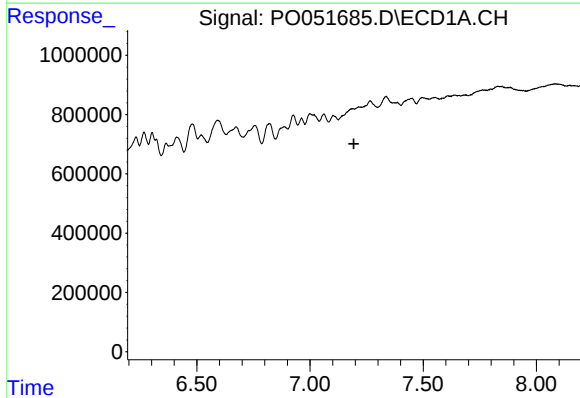
R.T.: 6.926 min
Delta R.T.: 0.016 min
Response: 1092606
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



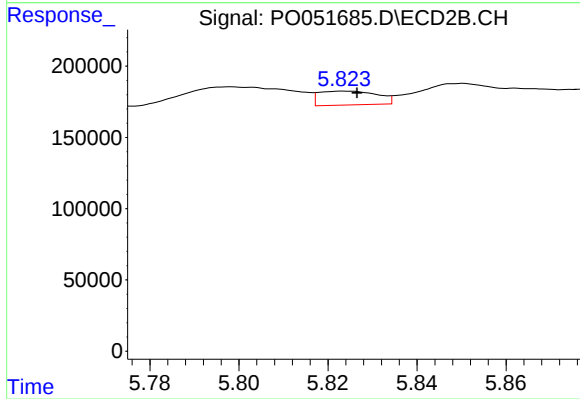
#28 AR-1254-3

R.T.: 5.594 min
Delta R.T.: -0.012 min
Response: 228839
Conc: 12.18 ng/ml



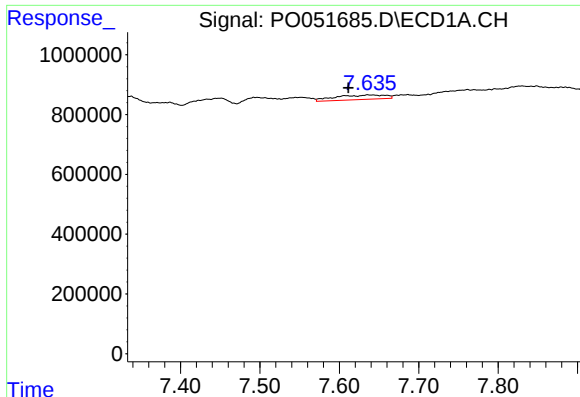
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

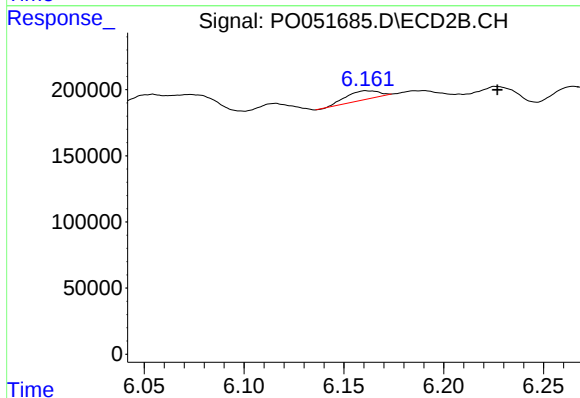
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 88684
Conc: 7.78 ng/ml



#30 AR-1254-5

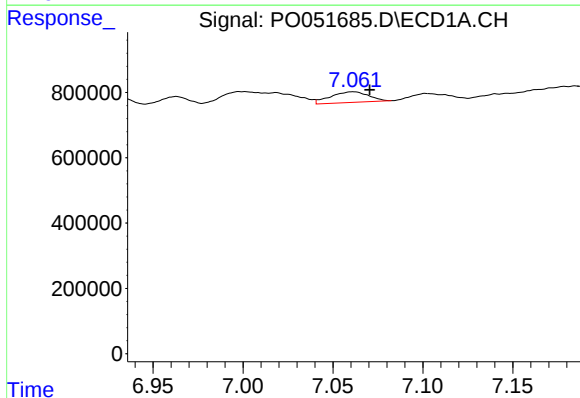
R.T.: 7.636 min
Delta R.T.: 0.025 min
Response: 664538
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



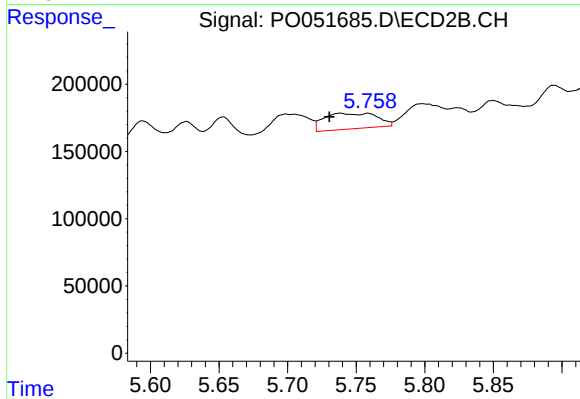
#30 AR-1254-5

R.T.: 6.162 min
Delta R.T.: -0.065 min
Response: 75671
Conc: 4.79 ng/ml



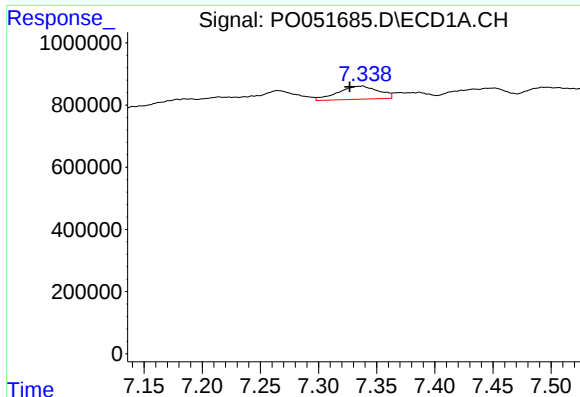
#31 AR-1260-1

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 481090
Conc: 15.98 ng/ml



#31 AR-1260-1

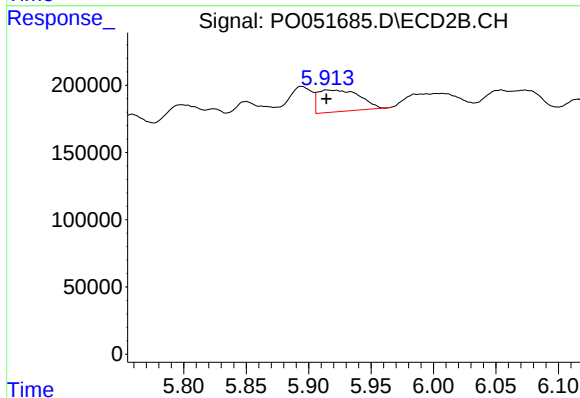
R.T.: 5.738 min
Delta R.T.: 0.008 min
Response: 307992
Conc: 22.70 ng/ml



#32 AR-1260-2

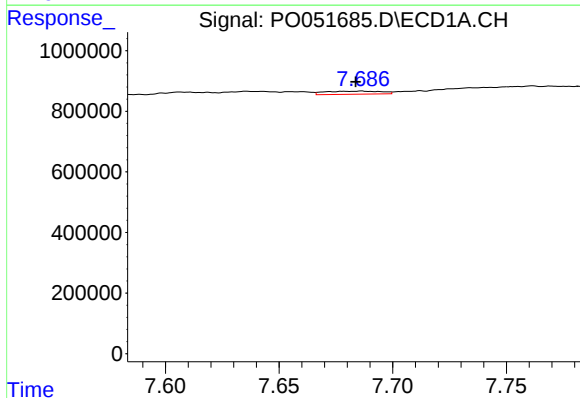
R.T.: 7.337 min
Delta R.T.: 0.010 min
Response: 1024274
Conc: 24.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



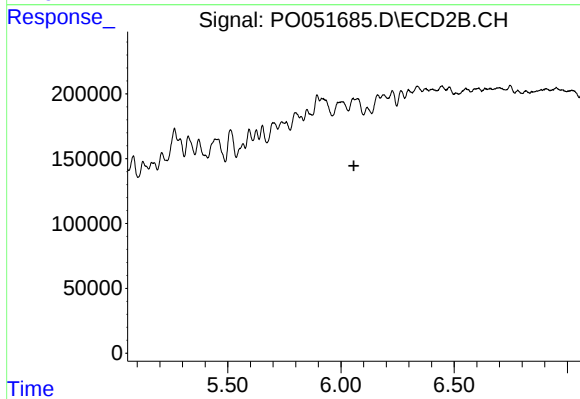
#32 AR-1260-2

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 387576
Conc: 22.33 ng/ml



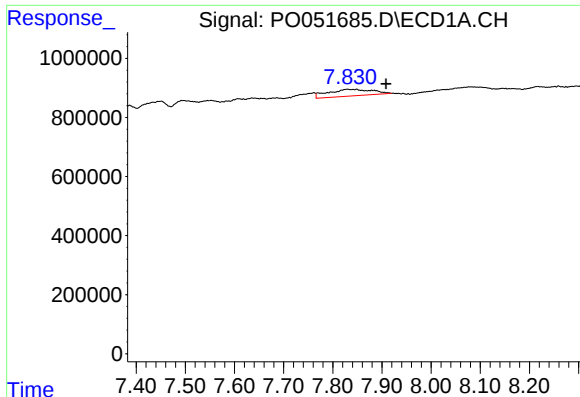
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 177001
Conc: 6.09 ng/ml



#33 AR-1260-3

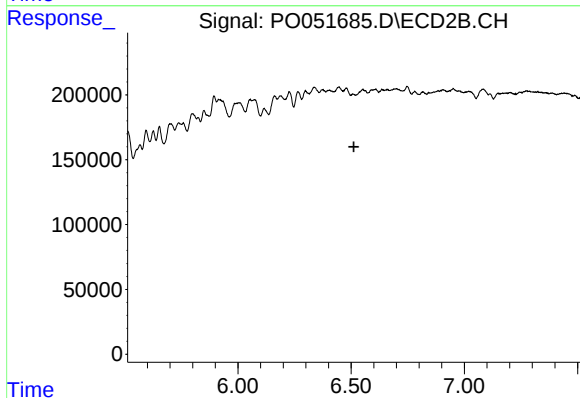
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#34 AR-1260-4

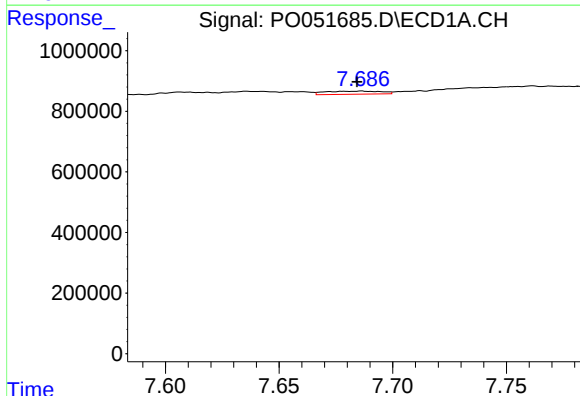
R.T.: 7.849 min
Delta R.T.: -0.060 min
Response: 1403228
Conc: 51.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



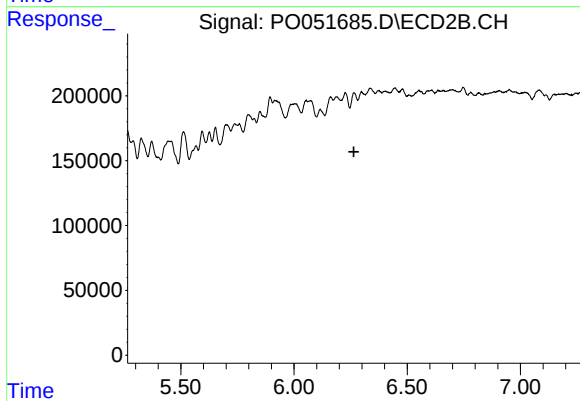
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.686 min
Delta R.T.: 0.002 min
Response: 177001
Conc: 3.78 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.