

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
 Data File : PO071998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2020 20:09
 Operator : DD\AJ
 Sample : L4242-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:14:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.328	3.512	2593646	1172685	36.110	31.308
2)	SA Decachlor...	9.935	8.685	1931992	863106	17.547	15.174
Target Compounds							
3)	L1 AR-1016-1	5.626	4.734	24031864	39839253	7931.301	24522.546 #
4)	L1 AR-1016-2	5.656	4.734f	5510763	39839253	1261.717	17547.291 #
5)	L1 AR-1016-3	5.724	4.922	13419828	15929703	5232.762	12948.375 #
6)	L1 AR-1016-4	5.821	5.011f	3967214	12816243	1827.184	12007.650 #
7)	L1 AR-1016-5	0.000	5.243f	0	27371795	N.D.	21600.362 #
8)	L2 AR-1221-1	4.579	3.764	226468	26570097	307.269	61349.680 #
9)	L2 AR-1221-2	4.672	3.858	48211	2701287	87.282	8363.179 #
10)	L2 AR-1221-3	4.774	3.942	541393	3615183	299.591	3642.564 #
11)	L3 AR-1232-1	4.774	3.942	541393	3615183	357.679	4247.106 #
12)	L3 AR-1232-2	5.341	4.734f	1178234	39839253	1485.496	42364.299 #
13)	L3 AR-1232-3	5.656	4.922	5510763	15929703	3201.017	32037.680 #
14)	L3 AR-1232-4	5.821	5.033	3967214	10065286	4548.373	24413.910 #
15)	L3 AR-1232-5	5.918	0.000	5694586	0	10412.062	N.D. #
16)	L4 AR-1242-1	5.626	4.734	24031864	39839253	11022.529	35735.893 #
17)	L4 AR-1242-2	5.656	4.734f	5510763	39839253	1773.591	25472.387 #
18)	L4 AR-1242-3	5.724	4.922	13419828	15929703	7208.097	18253.354 #
19)	L4 AR-1242-4	5.821	5.033	3967214	10065286	2564.200	12601.095 #
20)	L4 AR-1242-5	0.000	5.594	0	17148780	N.D.	14714.616 #
21)	L5 AR-1248-1	5.626	4.734	24031864	39839253	15259.622	46836.353 #
22)	L5 AR-1248-2	5.918	5.011f	5694586	12816243	2767.117	10711.079 #
23)	L5 AR-1248-3	0.000	5.033	0	10065286	N.D.	8874.124 #
25)	L5 AR-1248-5	0.000	5.626	0	21537522	N.D.	13863.132 #
26)	L6 AR-1254-1	0.000	5.594	0	17148780	N.D.	7175.708 #
27)	L6 AR-1254-2	0.000	5.743	0	14208569	N.D.	6642.724 #
28)	L6 AR-1254-3	7.129	0.000	403848	0	69.928	N.D. #
29)	L6 AR-1254-4	7.415	0.000	235908	0	40.493	N.D. #
31)	L7 AR-1260-1	0.000	6.299	0	628066	N.D.	245.299 #
32)	L7 AR-1260-2	7.584f	0.000	54630	0	7.294	N.D. #

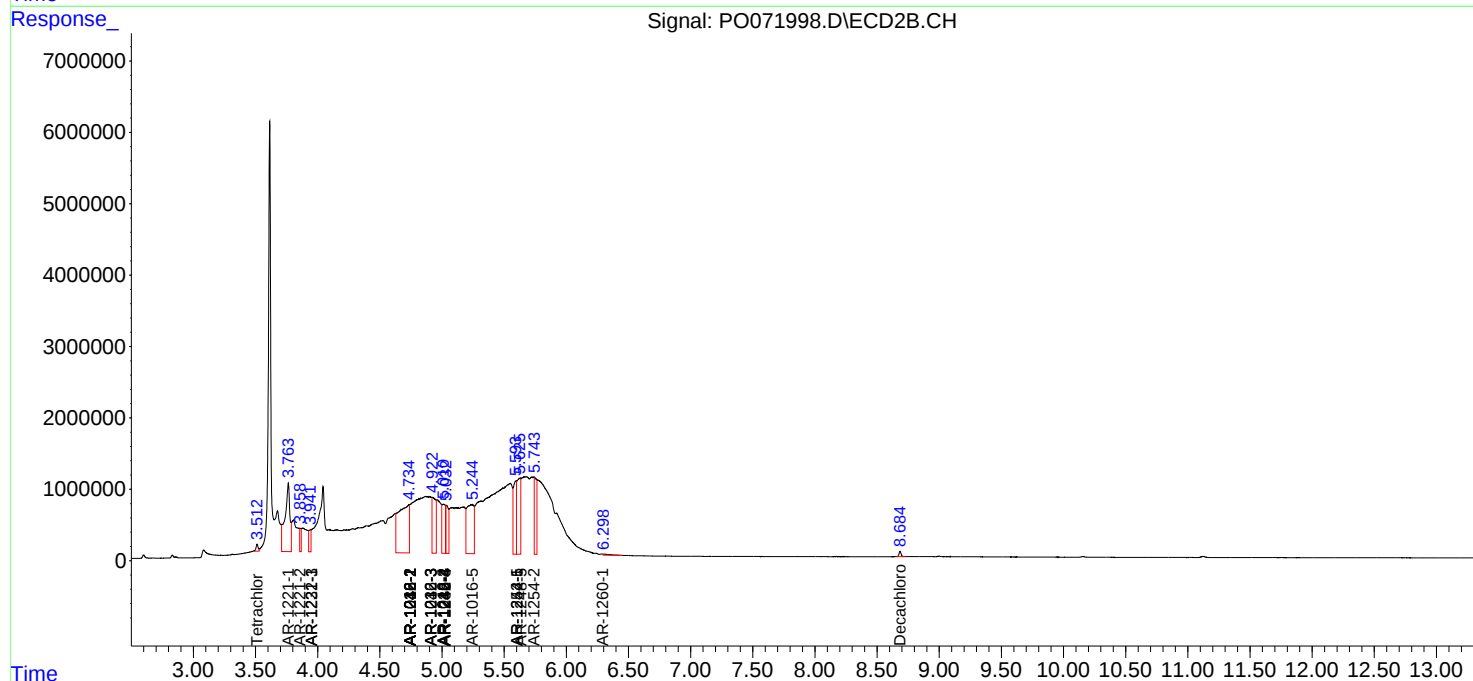
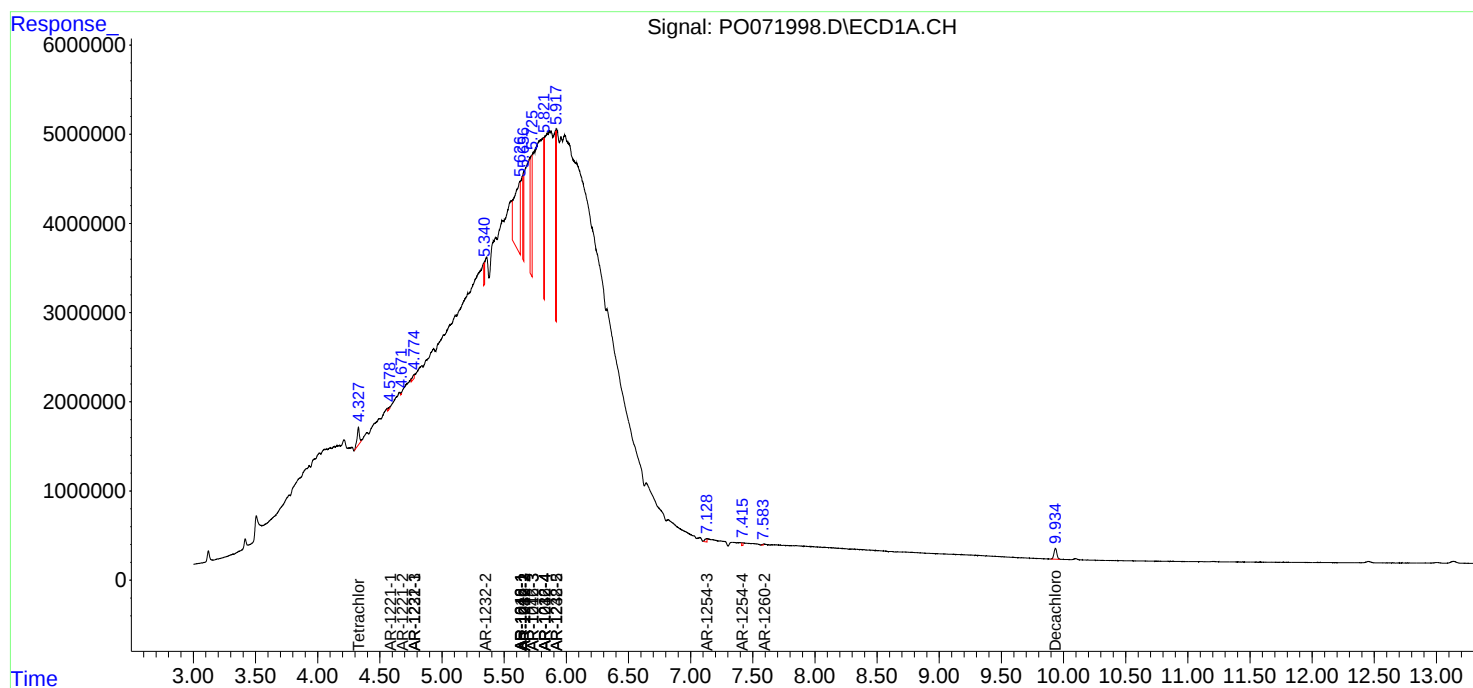
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

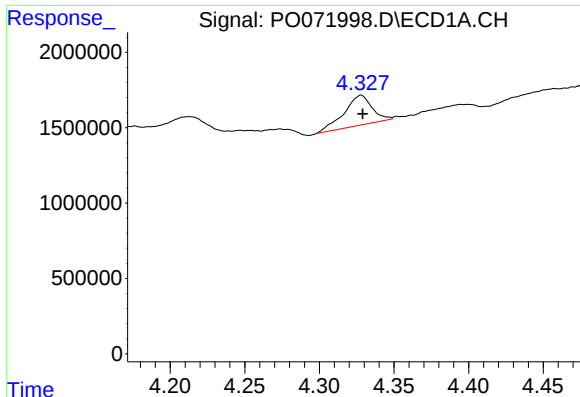
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100520\
Data File : PO071998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2020 20:09
Operator : DD\AJ
Sample : L4242-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:14:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

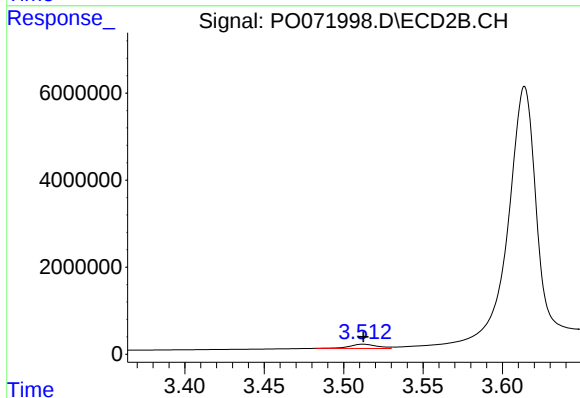




#1 Tetrachloro-m-xylene

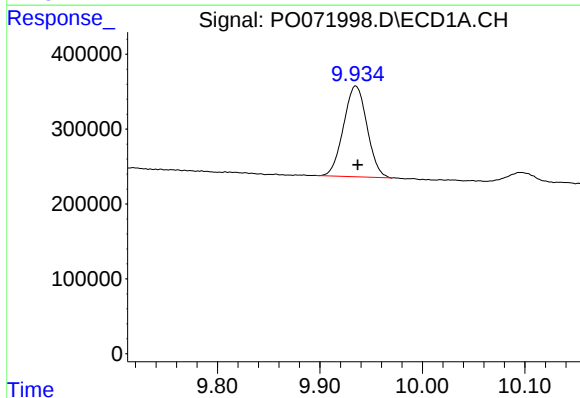
R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 2593646
Conc: 36.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



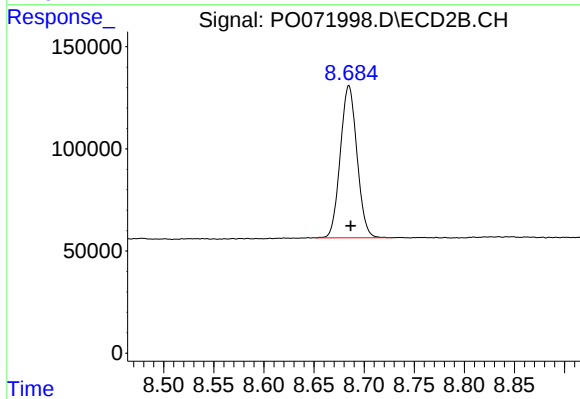
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 1172685
Conc: 31.31 ng/ml



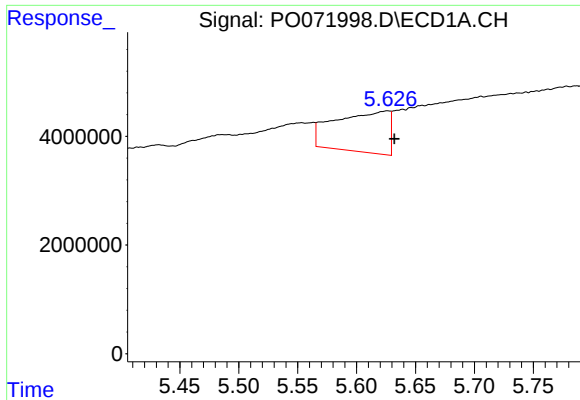
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 1931992
Conc: 17.55 ng/ml



#2 Decachlorobiphenyl

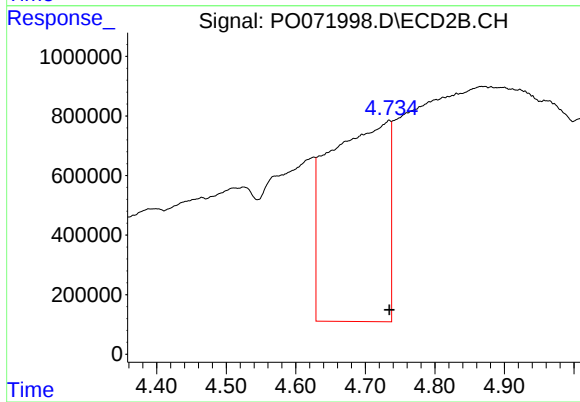
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 863106
Conc: 15.17 ng/ml



#3 AR-1016-1

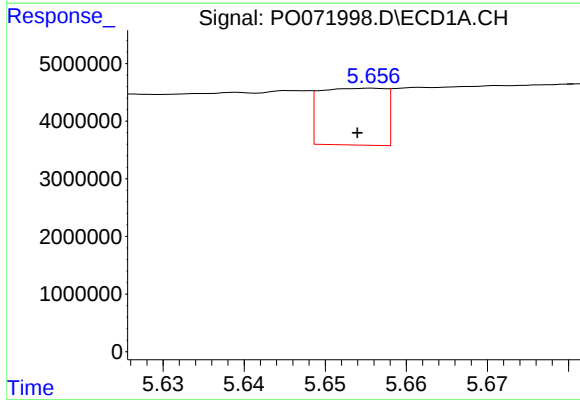
R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 24031864
Conc: 7931.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



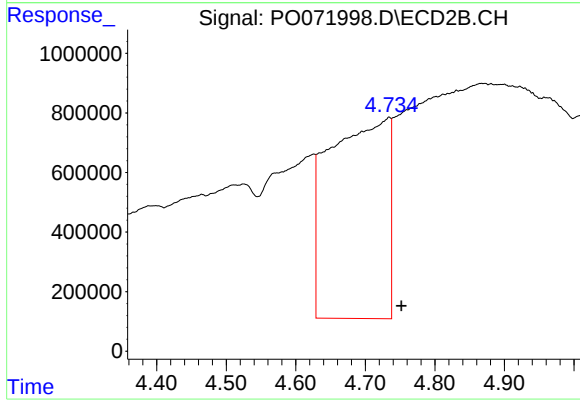
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 39839253
Conc: 24522.55 ng/ml



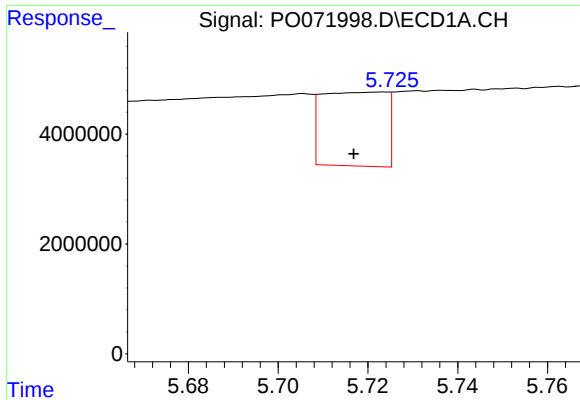
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 5510763
Conc: 1261.72 ng/ml



#4 AR-1016-2

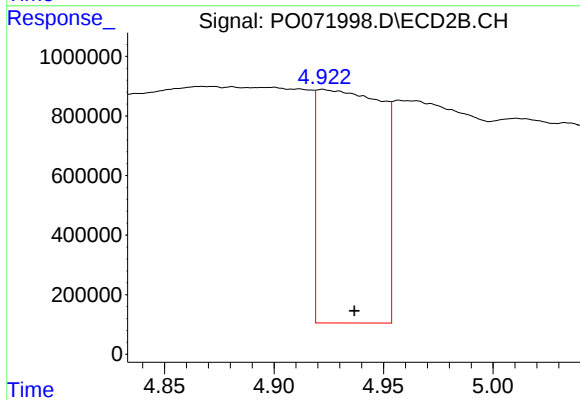
R.T.: 4.734 min
Delta R.T.: -0.018 min
Response: 39839253
Conc: 17547.29 ng/ml



#5 AR-1016-3

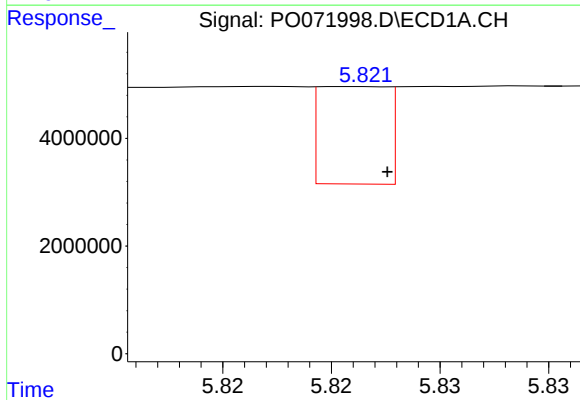
R.T.: 5.724 min
Delta R.T.: 0.007 min
Response: 13419828
Conc: 5232.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



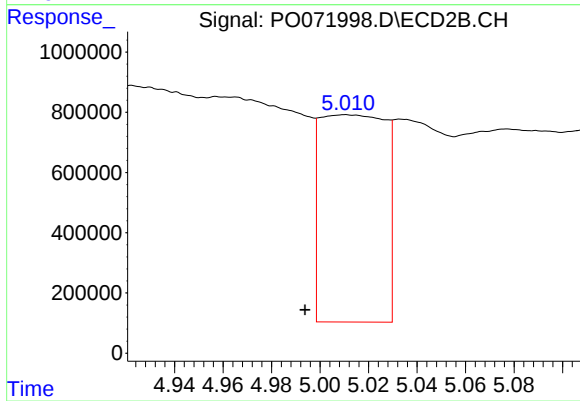
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 15929703
Conc: 12948.37 ng/ml



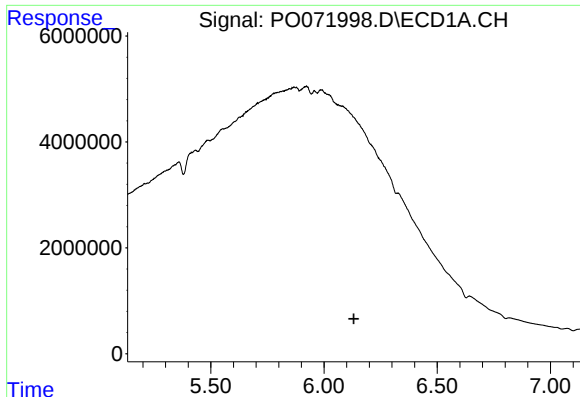
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.001 min
Response: 3967214
Conc: 1827.18 ng/ml



#6 AR-1016-4

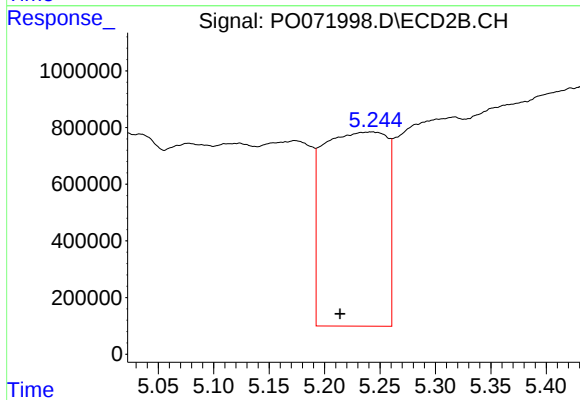
R.T.: 5.011 min
Delta R.T.: 0.017 min
Response: 12816243
Conc: 12007.65 ng/ml



#7 AR-1016-5

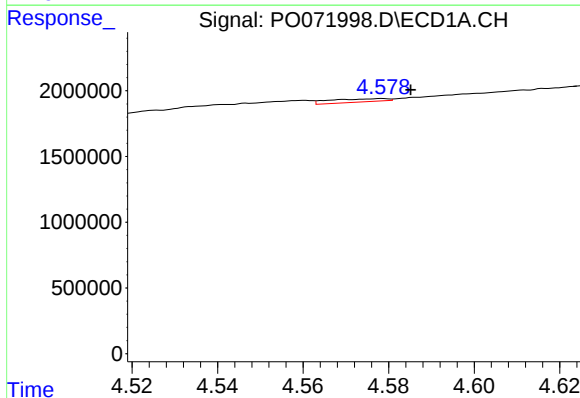
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



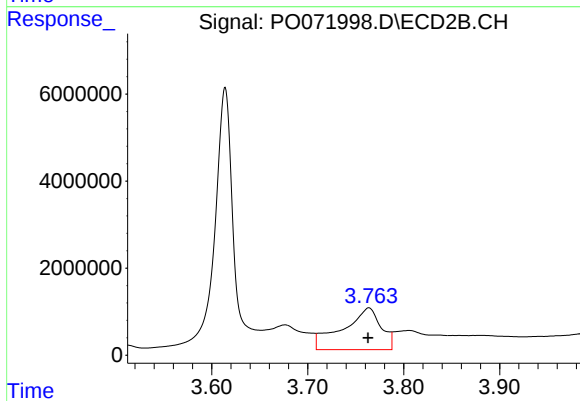
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: 0.029 min
Response: 27371795
Conc: 21600.36 ng/ml



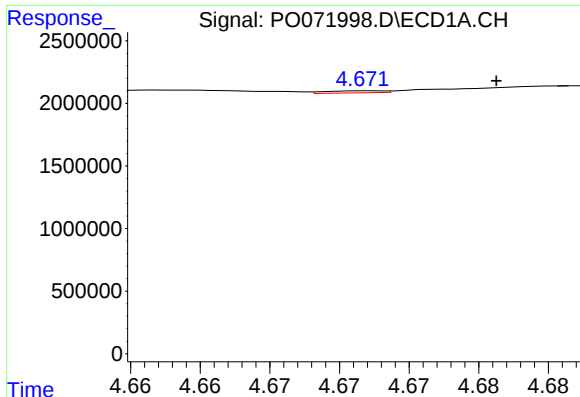
#8 AR-1221-1

R.T.: 4.579 min
Delta R.T.: -0.007 min
Response: 226468
Conc: 307.27 ng/ml



#8 AR-1221-1

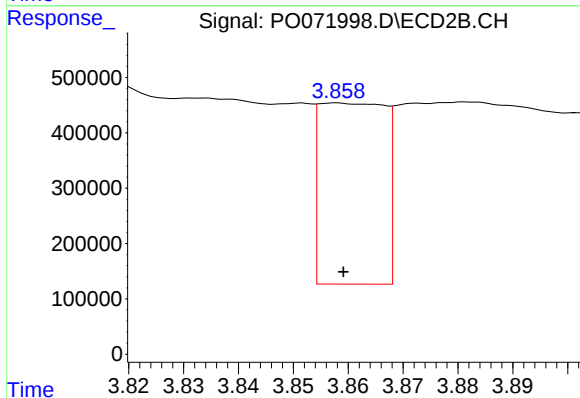
R.T.: 3.764 min
Delta R.T.: 0.000 min
Response: 26570097
Conc: 61349.68 ng/ml



#9 AR-1221-2

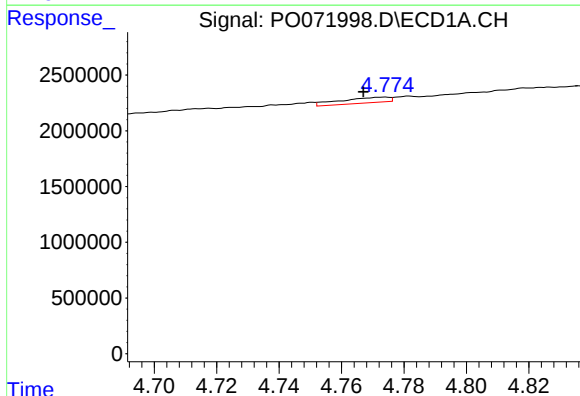
R.T.: 4.672 min
Delta R.T.: -0.009 min
Response: 48211
Conc: 87.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



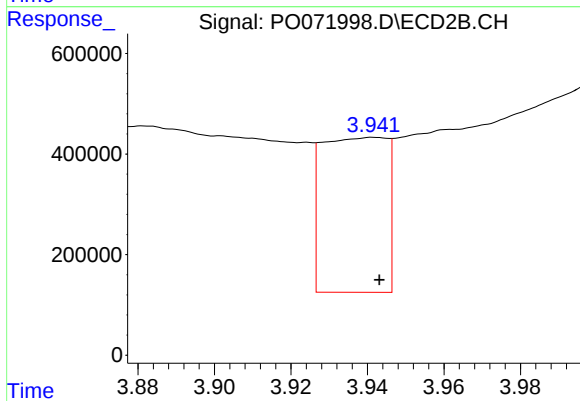
#9 AR-1221-2

R.T.: 3.858 min
Delta R.T.: -0.001 min
Response: 2701287
Conc: 8363.18 ng/ml



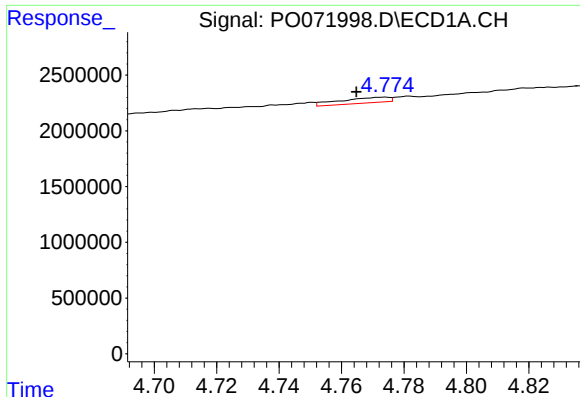
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: 0.007 min
Response: 541393
Conc: 299.59 ng/ml



#10 AR-1221-3

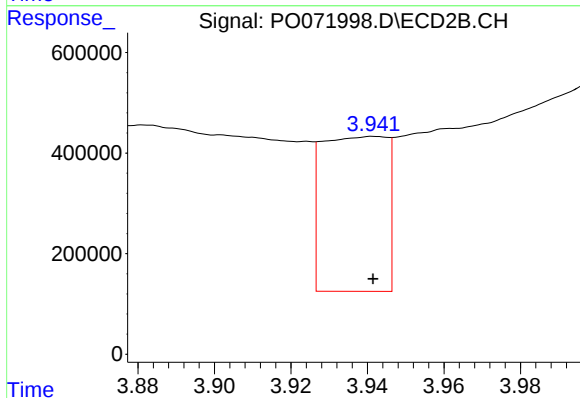
R.T.: 3.942 min
Delta R.T.: -0.002 min
Response: 3615183
Conc: 3642.56 ng/ml



#11 AR-1232-1

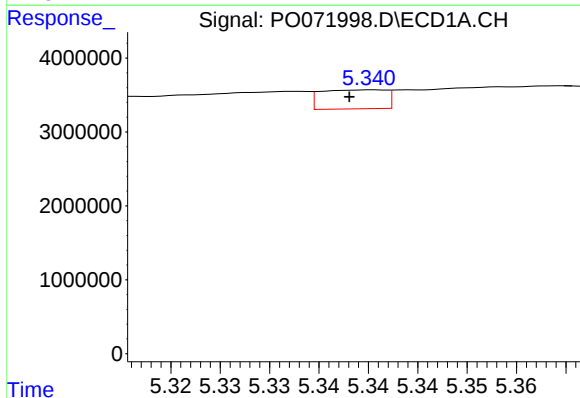
R.T.: 4.774 min
Delta R.T.: 0.009 min
Response: 541393
Conc: 357.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



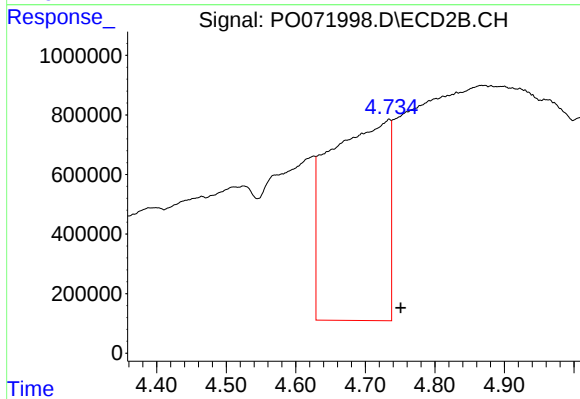
#11 AR-1232-1

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 3615183
Conc: 4247.11 ng/ml



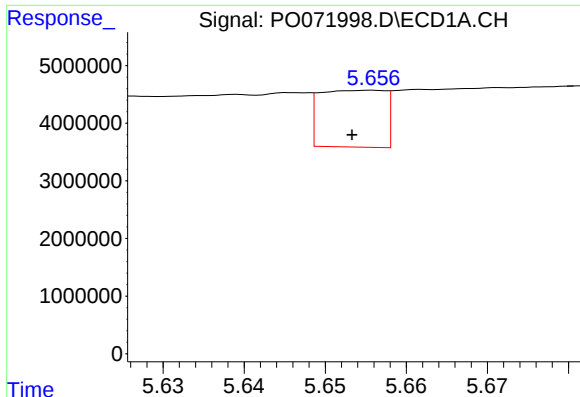
#12 AR-1232-2

R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 1178234
Conc: 1485.50 ng/ml



#12 AR-1232-2

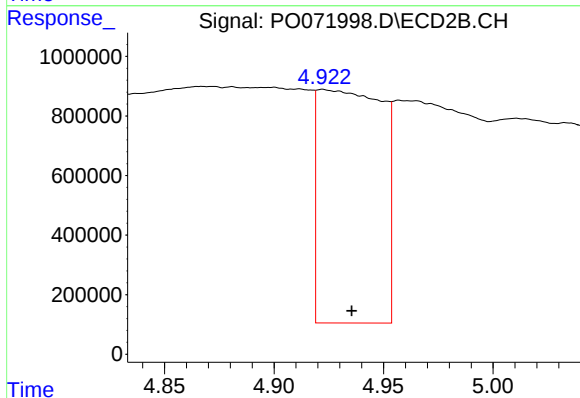
R.T.: 4.734 min
Delta R.T.: -0.016 min
Response: 39839253
Conc: 42364.30 ng/ml



#13 AR-1232-3

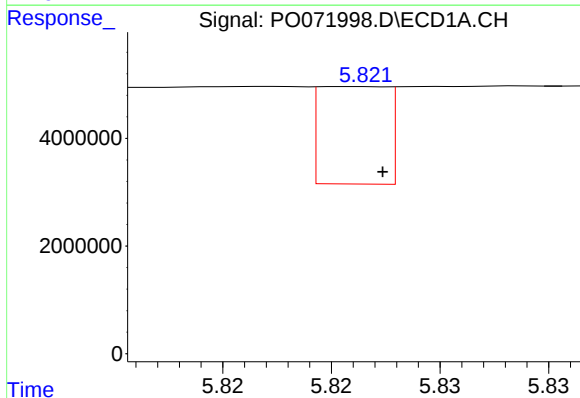
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 5510763
Conc: 3201.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



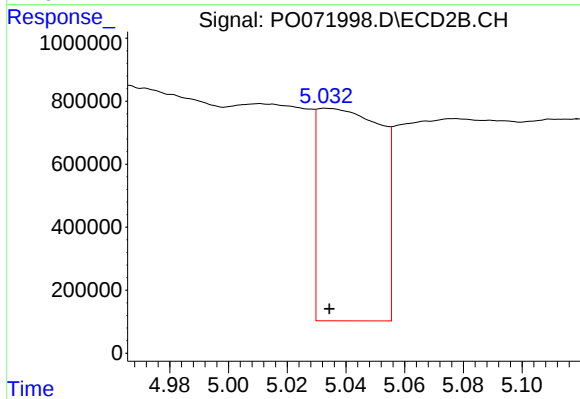
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.013 min
Response: 15929703
Conc: 32037.68 ng/ml



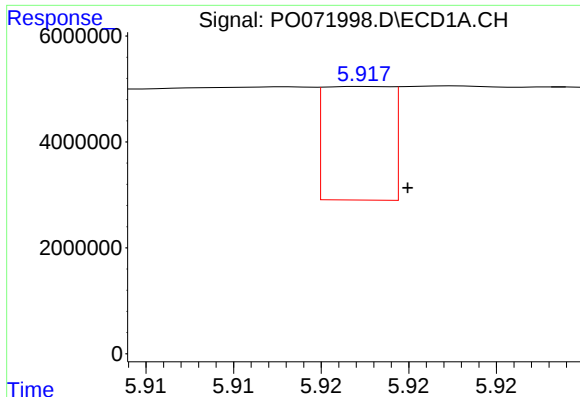
#14 AR-1232-4

R.T.: 5.821 min
Delta R.T.: -0.001 min
Response: 3967214
Conc: 4548.37 ng/ml



#14 AR-1232-4

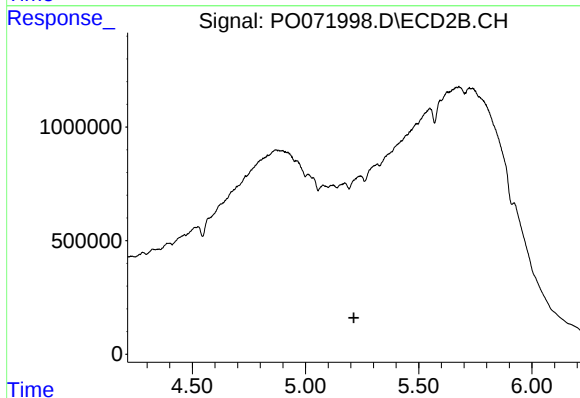
R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 10065286
Conc: 24413.91 ng/ml



#15 AR-1232-5

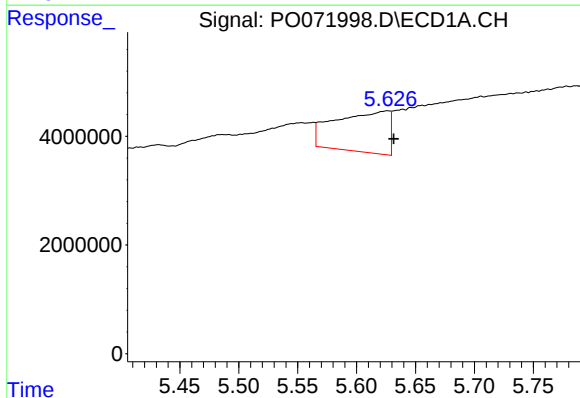
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 5694586
Conc: 10412.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



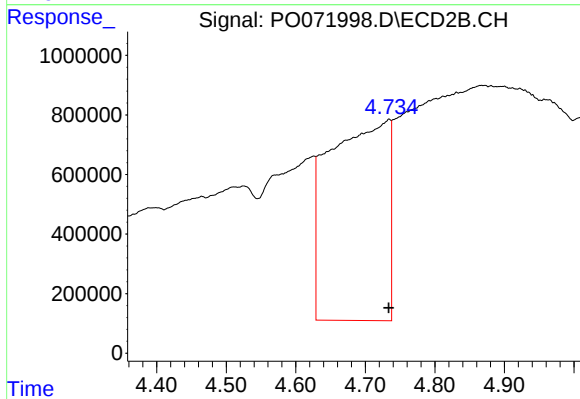
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



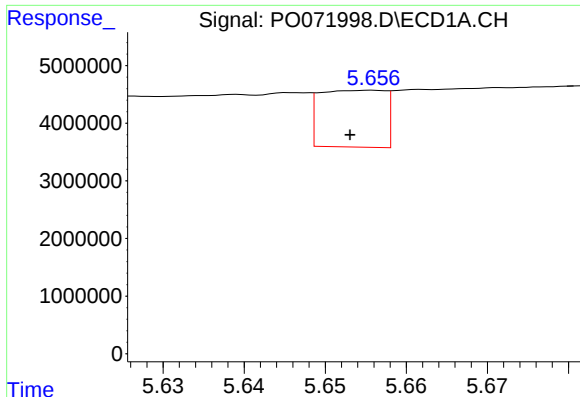
#16 AR-1242-1

R.T.: 5.626 min
Delta R.T.: -0.006 min
Response: 24031864
Conc: 11022.53 ng/ml



#16 AR-1242-1

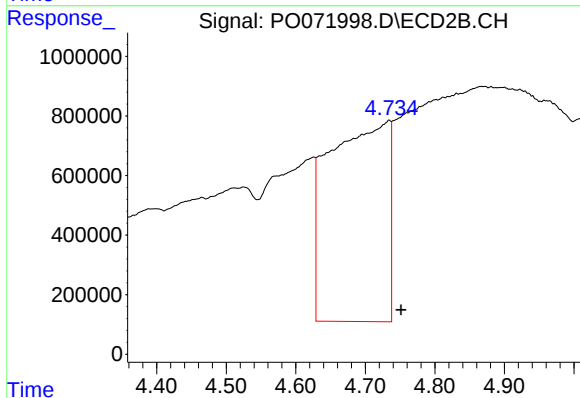
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 39839253
Conc: 35735.89 ng/ml



#17 AR-1242-2

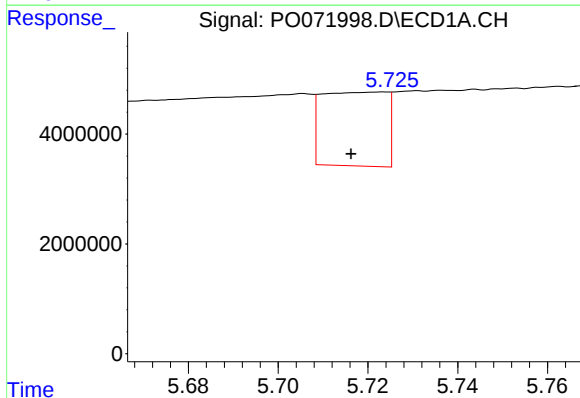
R.T.: 5.656 min
Delta R.T.: 0.003 min
Response: 5510763
Conc: 1773.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



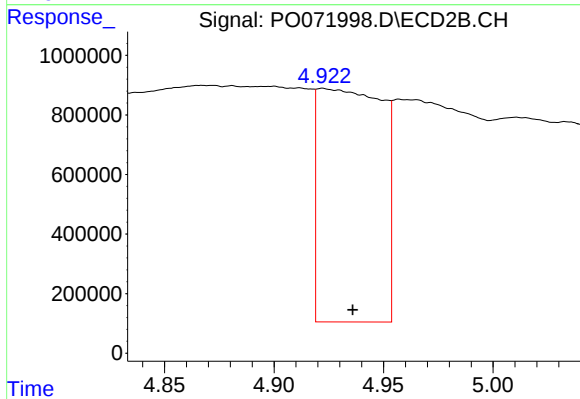
#17 AR-1242-2

R.T.: 4.734 min
Delta R.T.: -0.017 min
Response: 39839253
Conc: 25472.39 ng/ml



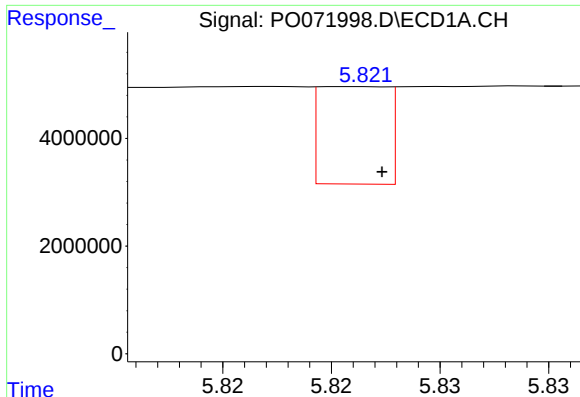
#18 AR-1242-3

R.T.: 5.724 min
Delta R.T.: 0.007 min
Response: 13419828
Conc: 7208.10 ng/ml



#18 AR-1242-3

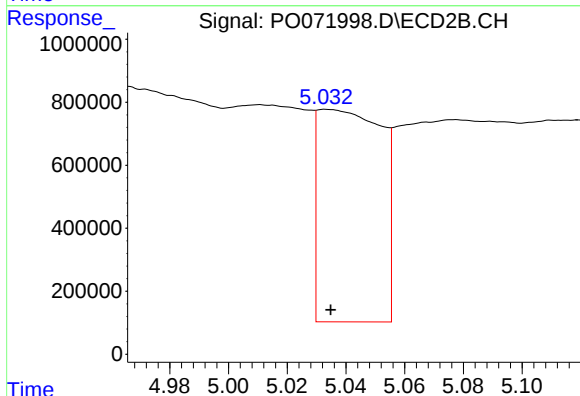
R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 15929703
Conc: 18253.35 ng/ml



#19 AR-1242-4

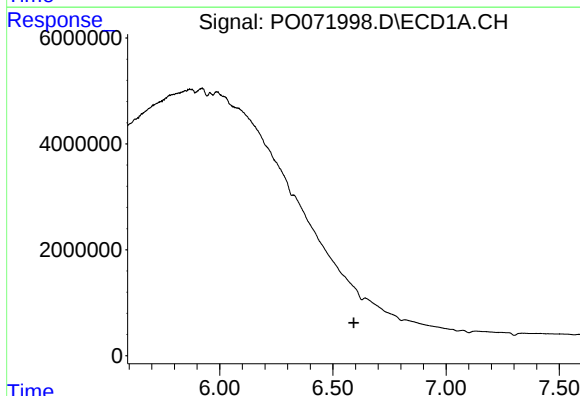
R.T.: 5.821 min
Delta R.T.: -0.001 min
Response: 3967214
Conc: 2564.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



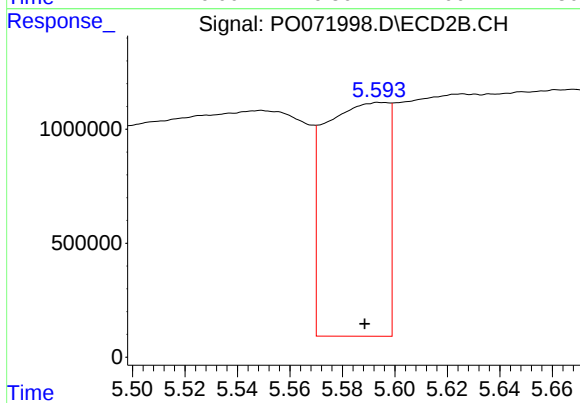
#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 10065286
Conc: 12601.10 ng/ml



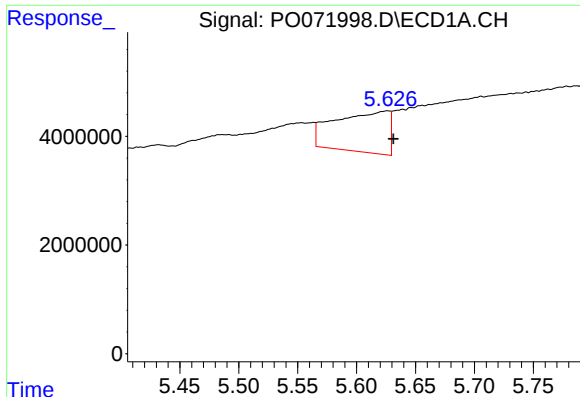
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

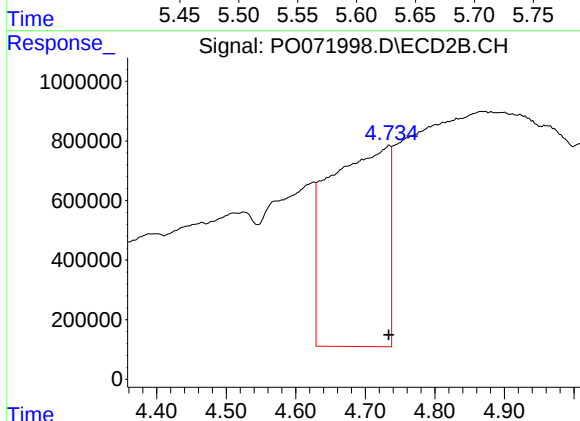
R.T.: 5.594 min
Delta R.T.: 0.005 min
Response: 17148780
Conc: 14714.62 ng/ml



#21 AR-1248-1

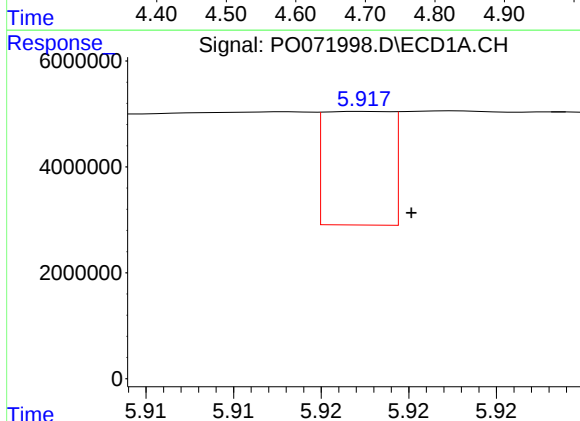
R.T.: 5.626 min
Delta R.T.: -0.005 min
Response: 24031864
Conc: 15259.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



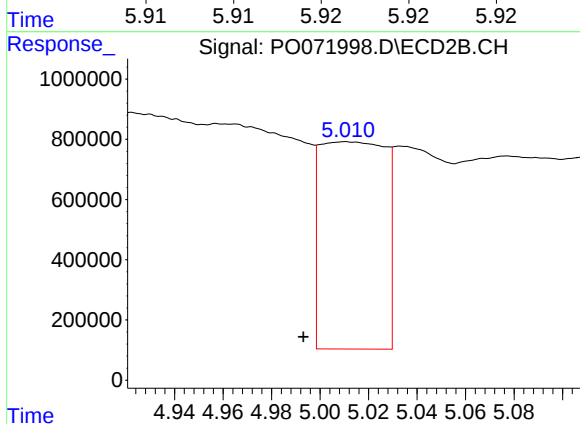
#21 AR-1248-1

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 39839253
Conc: 46836.35 ng/ml



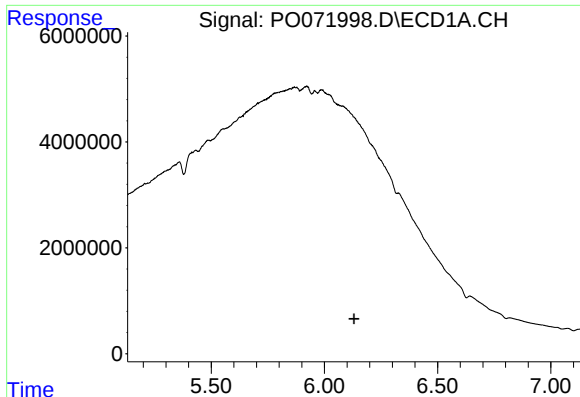
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 5694586
Conc: 2767.12 ng/ml



#22 AR-1248-2

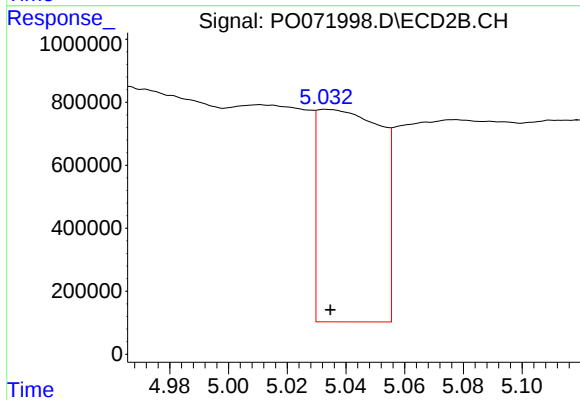
R.T.: 5.011 min
Delta R.T.: 0.017 min
Response: 12816243
Conc: 10711.08 ng/ml



#23 AR-1248-3

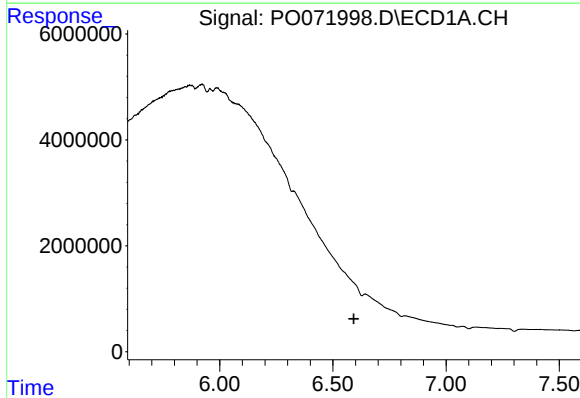
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



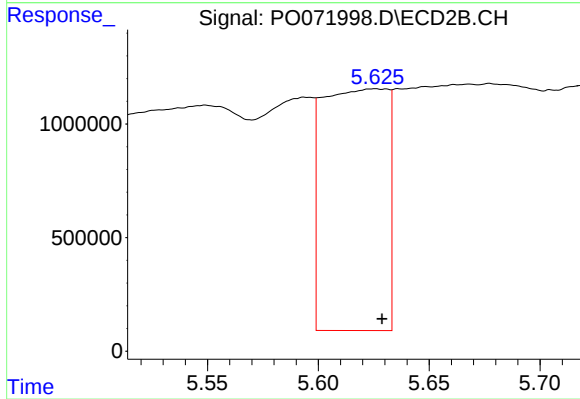
#23 AR-1248-3

R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 10065286
Conc: 8874.12 ng/ml



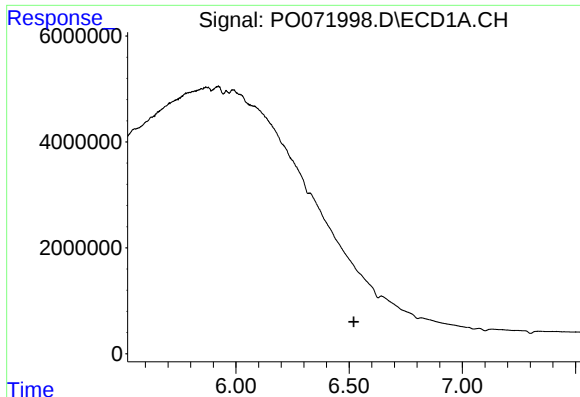
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

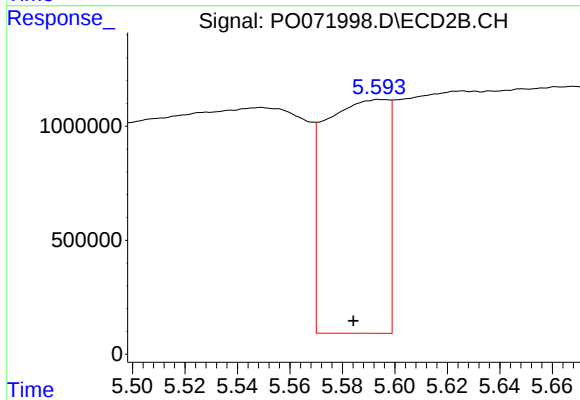
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 21537522
Conc: 13863.13 ng/ml



#26 AR-1254-1

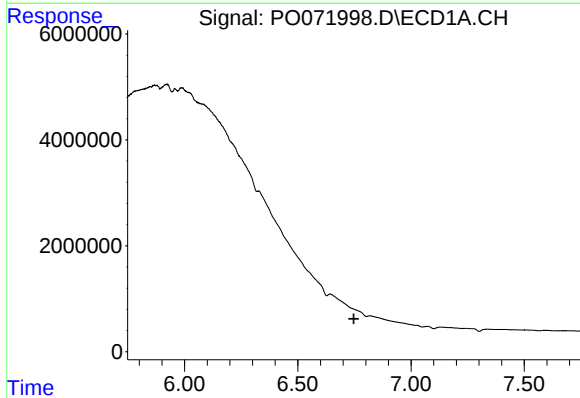
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



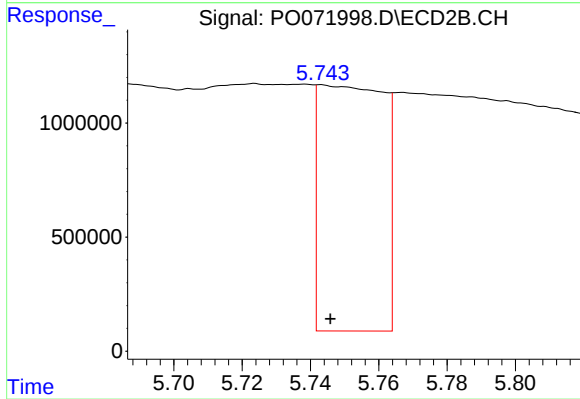
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: 0.009 min
Response: 17148780
Conc: 7175.71 ng/ml



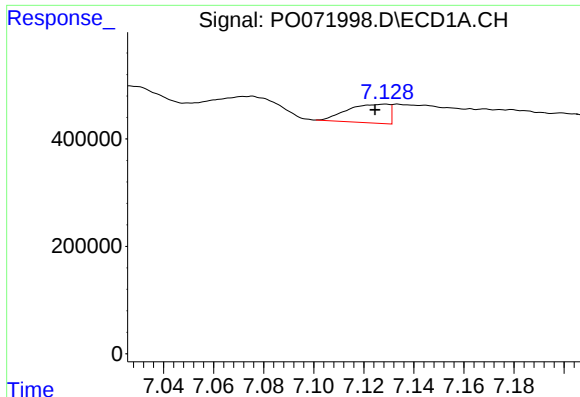
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



#27 AR-1254-2

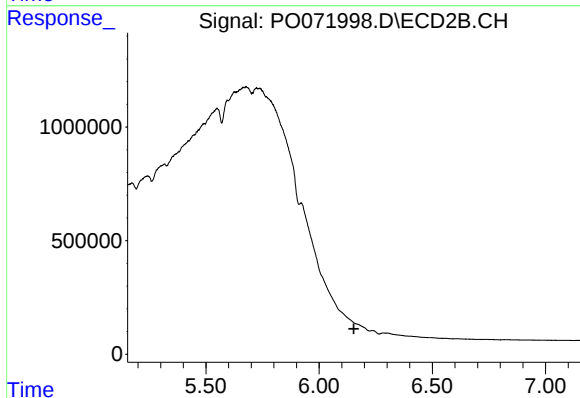
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 14208569
Conc: 6642.72 ng/ml



#28 AR-1254-3

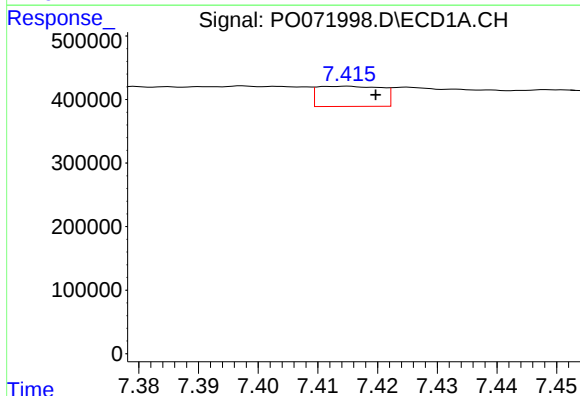
R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 403848
Conc: 69.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



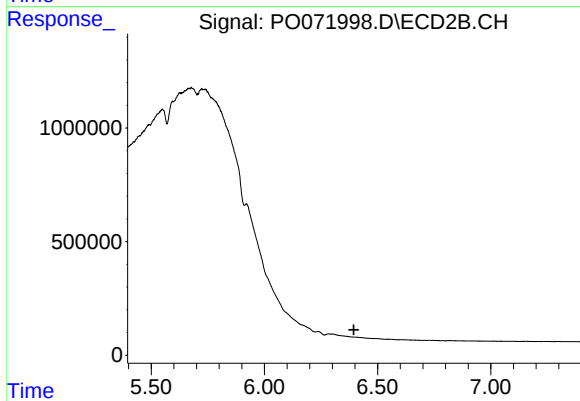
#28 AR-1254-3

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



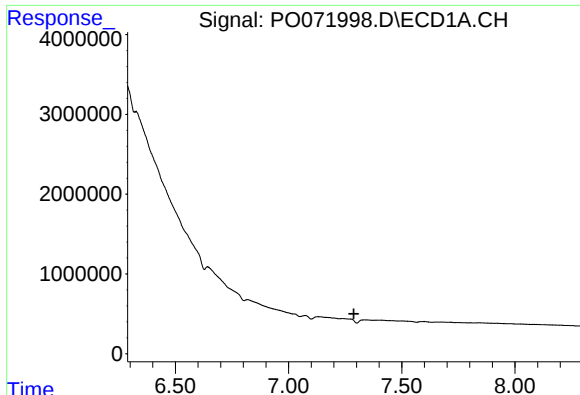
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 235908
Conc: 40.49 ng/ml



#29 AR-1254-4

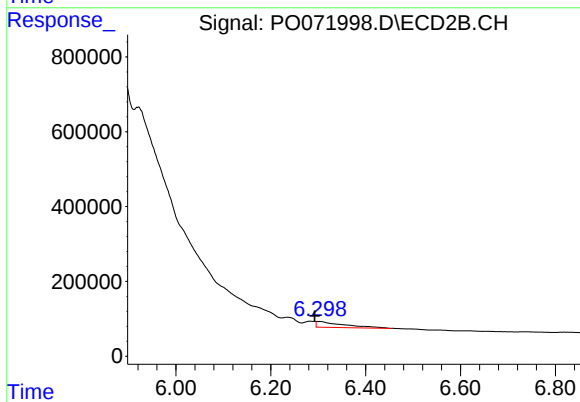
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#31 AR-1260-1

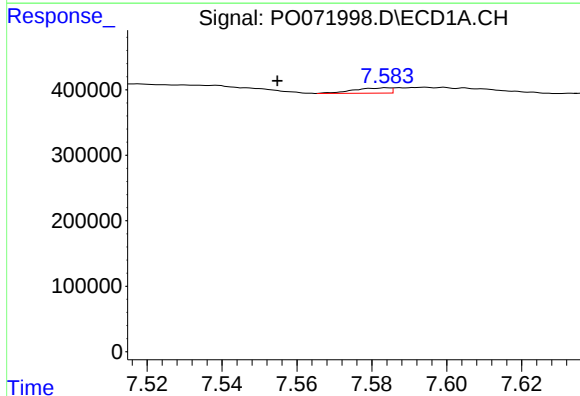
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



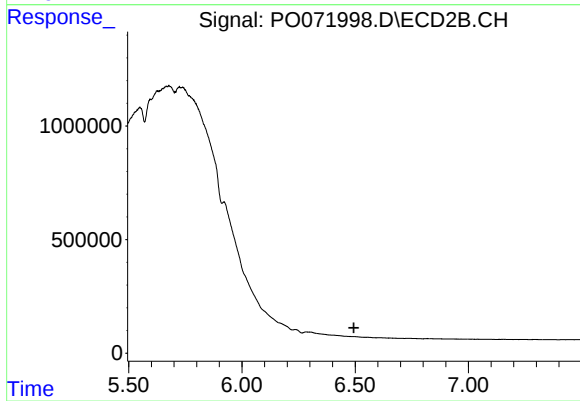
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: 0.006 min
Response: 628066
Conc: 245.30 ng/ml



#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.029 min
Response: 54630
Conc: 7.29 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.