

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093019\
 Data File : P0061486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2019 21:23
 Operator : HP/AJ
 Sample : K5076-05RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:23:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 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...	4.368	3.529	1234920	913122	33.566	32.702
2)	SA Decachlor...	10.024	8.394	1037428	720831	22.579	20.565
Target Compounds							
5)	L1 AR-1016-3	0.000	4.768	0	6007	N.D.	6.196 #
6)	L1 AR-1016-4	0.000	4.822	0	6890	N.D.	8.417 #
8)	L2 AR-1221-1	4.531	0.000	146064	0	332.782	N.D. #
9)	L2 AR-1221-2	4.672	3.816	13268	23267	38.846	82.788 #
10)	L2 AR-1221-3	4.672	3.857	13268	128358	12.526	154.635 #
11)	L3 AR-1232-1	4.672	3.857	13268	128358	11.372	140.844 #
12)	L3 AR-1232-2	5.241	0.000	13250	0	20.435	N.D. #
13)	L3 AR-1232-3	0.000	4.768	0	6007	N.D.	10.704 #
14)	L3 AR-1232-4	0.000	4.850	0	1945	N.D.	3.724 #
18)	L4 AR-1242-3	0.000	4.768	0	6007	N.D.	8.407 #
19)	L4 AR-1242-4	0.000	4.850	0	1945	N.D.	2.671 #
20)	L4 AR-1242-5	6.469	0.000	2845	0	2.539	N.D. #
22)	L5 AR-1248-2	0.000	4.822	0	6890	N.D.	7.131 #
23)	L5 AR-1248-3	0.000	4.850	0	1945	N.D.	1.931 #
24)	L5 AR-1248-4	6.410	0.000	31470	0	17.273	N.D. #
25)	L5 AR-1248-5	6.469	0.000	2845	0	1.626	N.D. #
26)	L6 AR-1254-1	6.410	0.000	31470	0	16.334	N.D. #
27)	L6 AR-1254-2	6.607	0.000	18625	0	5.919	N.D. #
28)	L6 AR-1254-3	6.969	0.000	7484	0	2.125	N.D. #
29)	L6 AR-1254-4	7.256	0.000	1783	0	0.659	N.D. #
30)	L6 AR-1254-5	7.663	0.000	4790	0	1.624	N.D. #
31)	L7 AR-1260-1	7.120	0.000	6169	0	2.534	N.D. #
32)	L7 AR-1260-2	7.401	0.000	11610	0	3.840	N.D. #
33)	L7 AR-1260-3	7.731	6.368	1438	8526	0.602	3.541 #
34)	L7 AR-1260-4	7.964	0.000	3839	0	1.372	N.D. #
36)	L8 AR-1262-1	7.731	0.000	1438	0	0.407	N.D. #
43)	L9 AR-1268-3	8.890	7.603	4574	3794	0.814	0.856
45)	L9 AR-1268-5	9.699	8.159	10985	8683	0.693	0.722

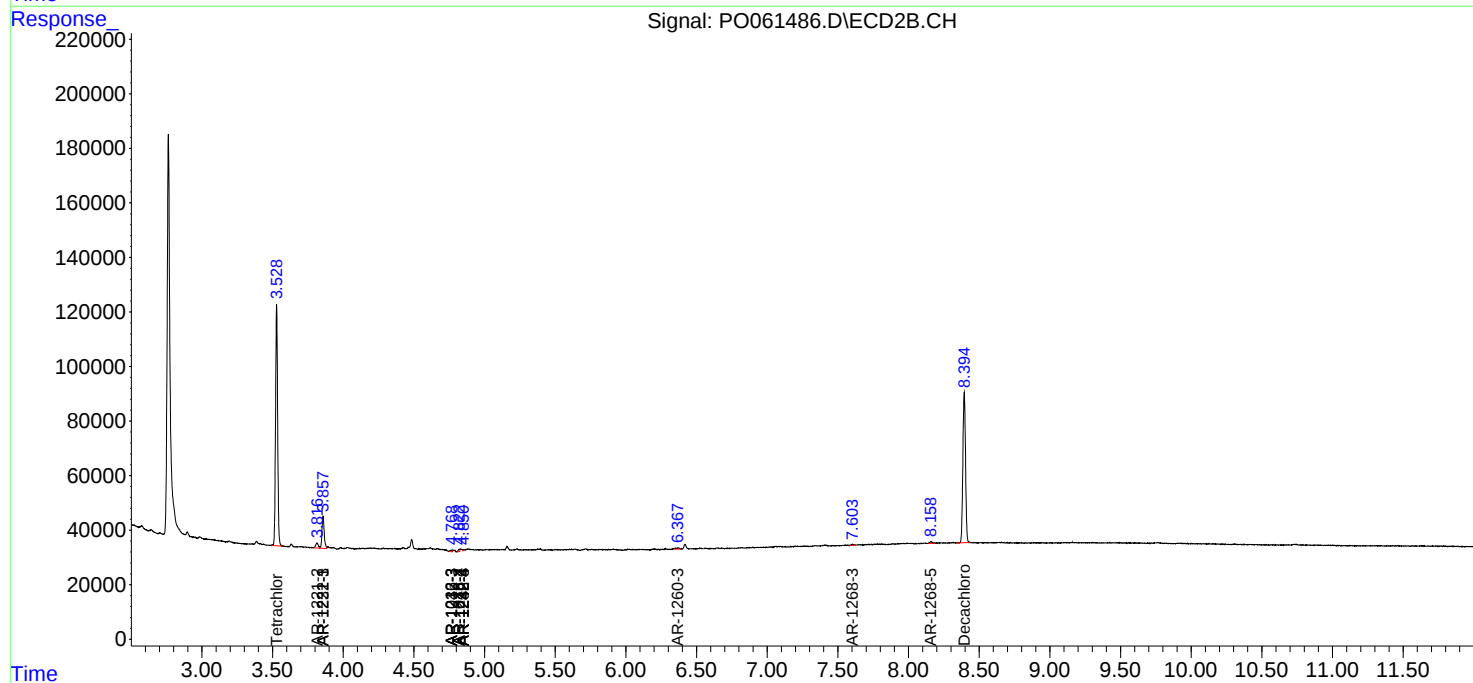
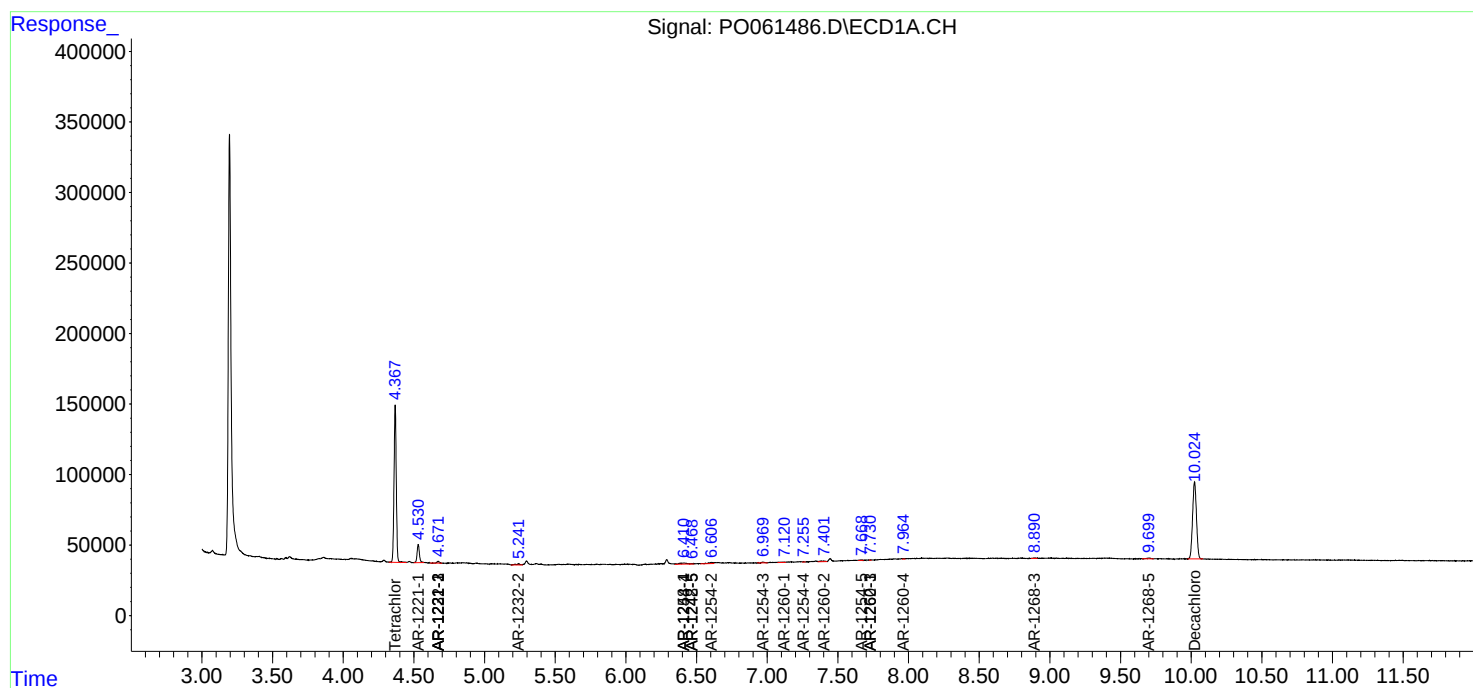
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

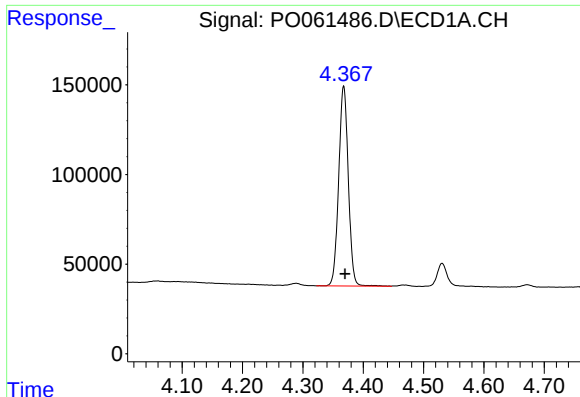
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093019\
Data File : PO061486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2019 21:23
Operator : HP/AJ
Sample : K5076-05RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:23:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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

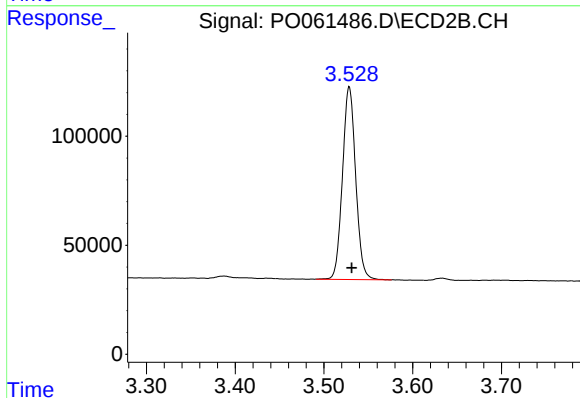




#1 Tetrachloro-m-xylene

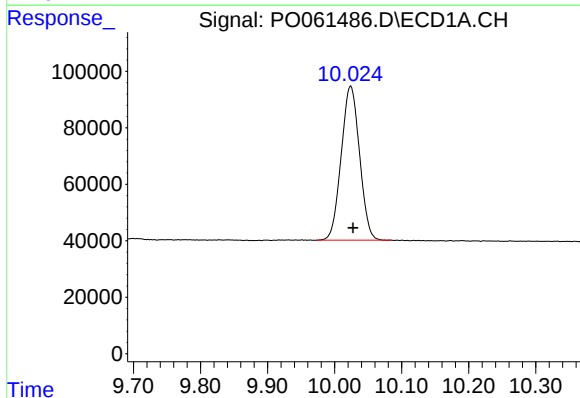
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 1234920
Conc: 33.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



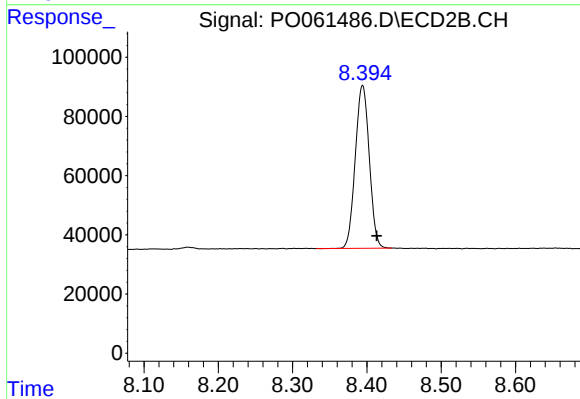
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.003 min
Response: 913122
Conc: 32.70 ng/ml



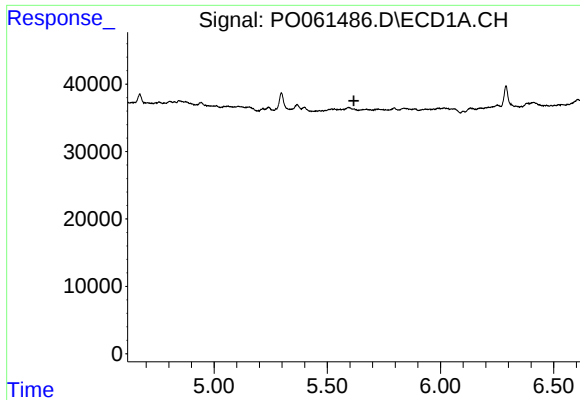
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.004 min
Response: 1037428
Conc: 22.58 ng/ml



#2 Decachlorobiphenyl

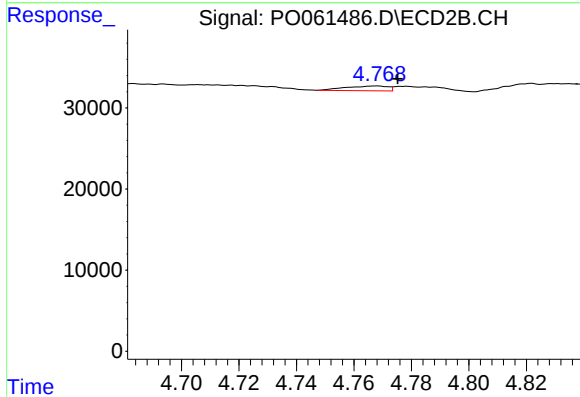
R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 720831
Conc: 20.56 ng/ml



#5 AR-1016-3

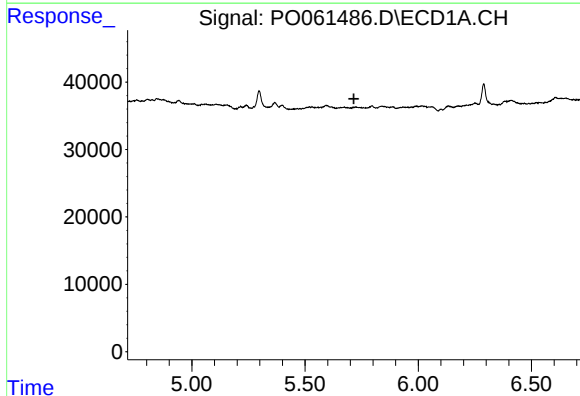
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



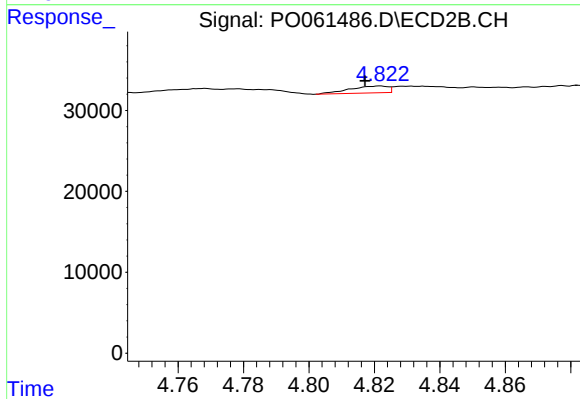
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 6007
Conc: 6.20 ng/ml



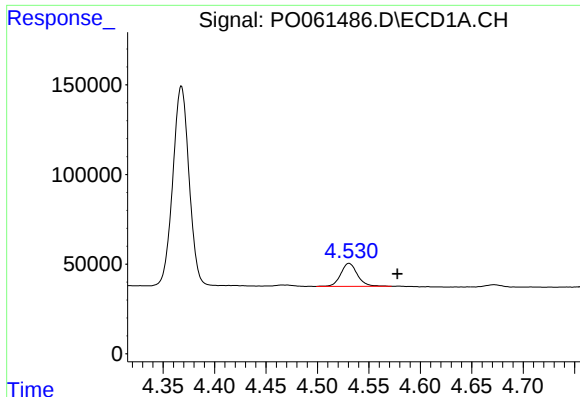
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#6 AR-1016-4

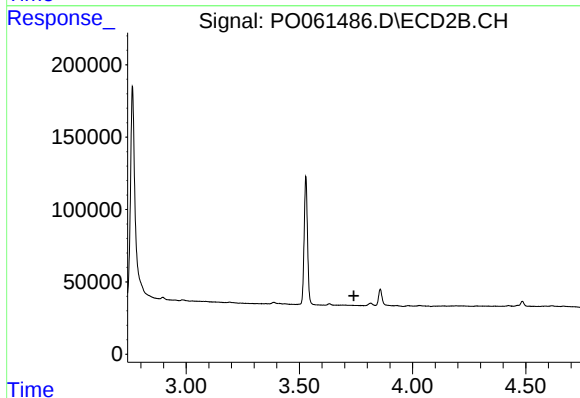
R.T.: 4.822 min
Delta R.T.: 0.005 min
Response: 6890
Conc: 8.42 ng/ml



#8 AR-1221-1

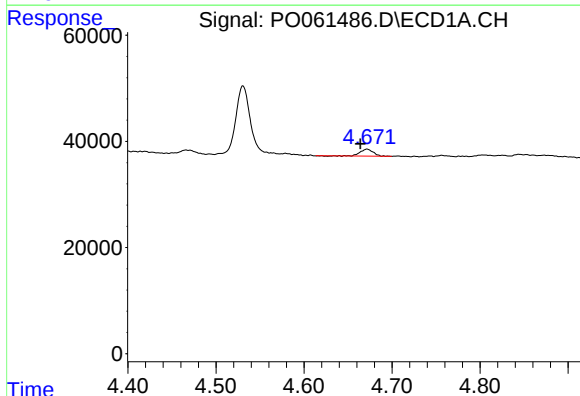
R.T.: 4.531 min
Delta R.T.: -0.047 min
Response: 146064
Conc: 332.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



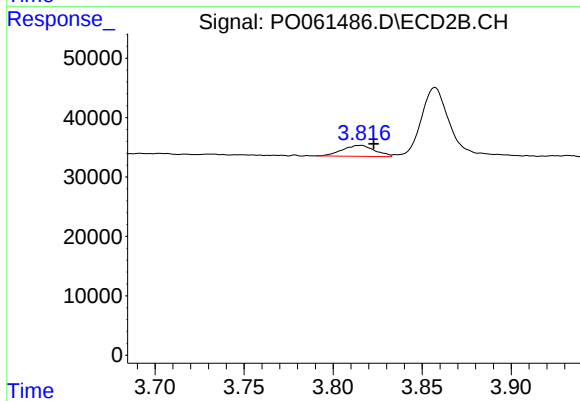
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.741 min
Response: 0
Conc: N.D.



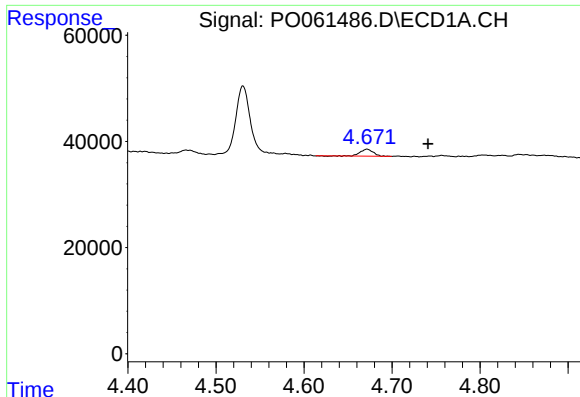
#9 AR-1221-2

R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 13268
Conc: 38.85 ng/ml



#9 AR-1221-2

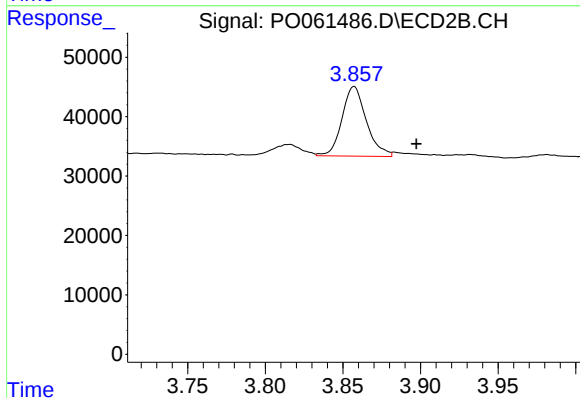
R.T.: 3.816 min
Delta R.T.: -0.007 min
Response: 23267
Conc: 82.79 ng/ml



#10 AR-1221-3

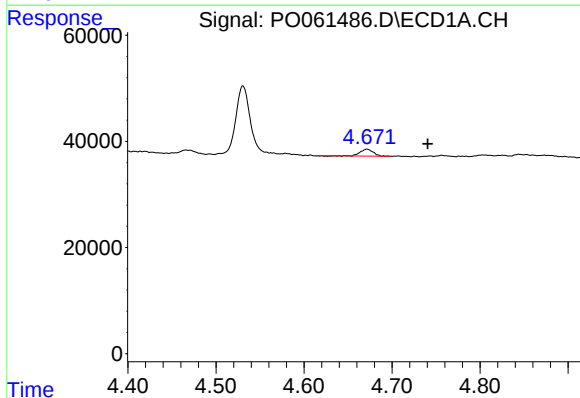
R.T.: 4.672 min
Delta R.T.: -0.069 min
Response: 13268
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



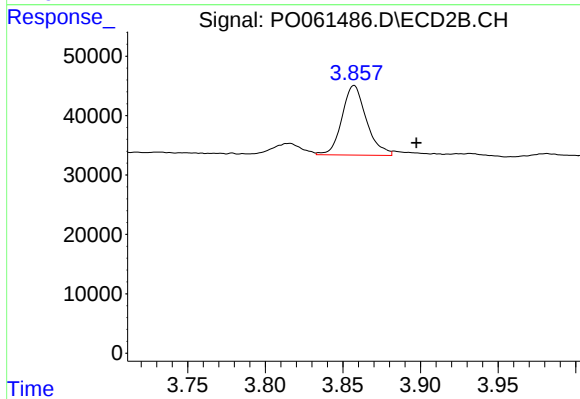
#10 AR-1221-3

R.T.: 3.857 min
Delta R.T.: -0.040 min
Response: 128358
Conc: 154.64 ng/ml



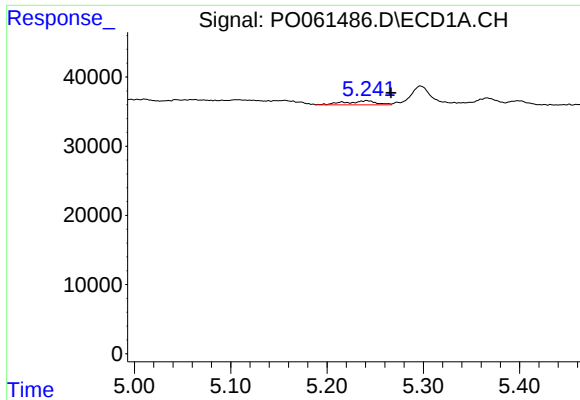
#11 AR-1232-1

R.T.: 4.672 min
Delta R.T.: -0.069 min
Response: 13268
Conc: 11.37 ng/ml



#11 AR-1232-1

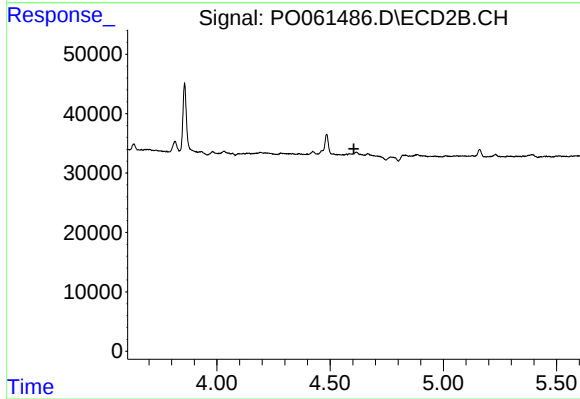
R.T.: 3.857 min
Delta R.T.: -0.040 min
Response: 128358
Conc: 140.84 ng/ml



#12 AR-1232-2

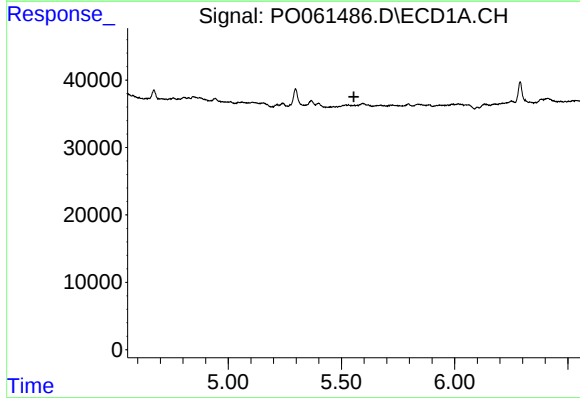
R.T.: 5.241 min
Delta R.T.: -0.025 min
Response: 13250
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



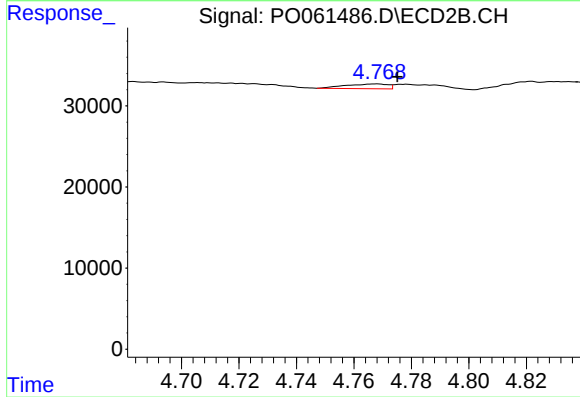
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



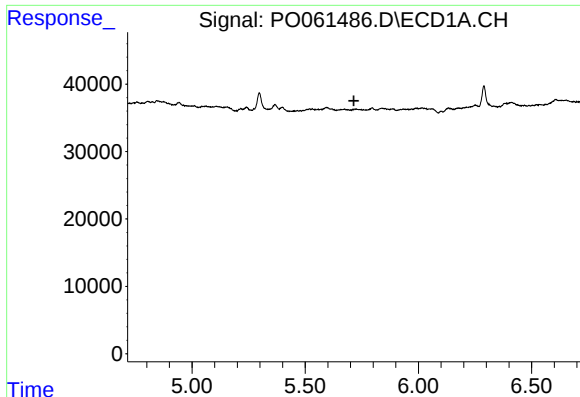
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

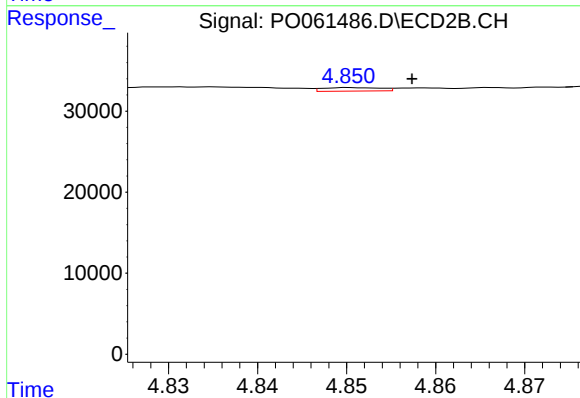
R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 6007
Conc: 10.70 ng/ml



#14 AR-1232-4

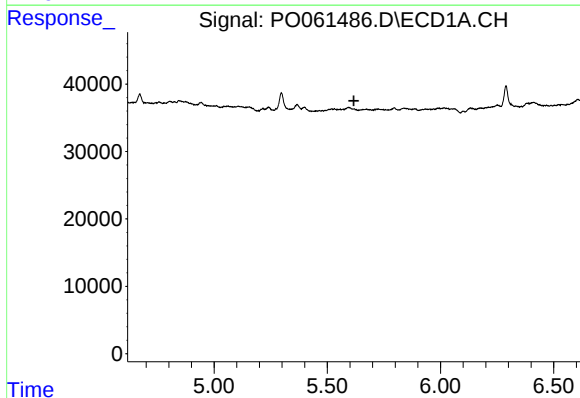
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



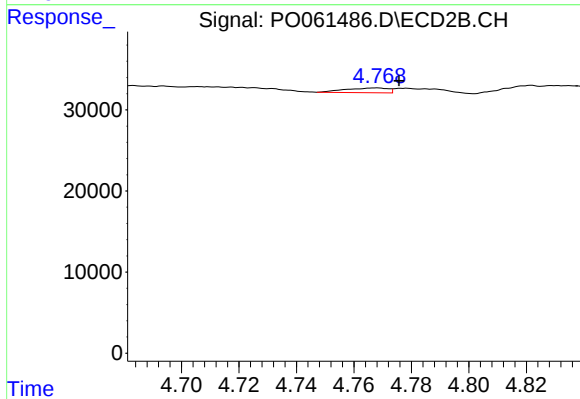
#14 AR-1232-4

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 1945
Conc: 3.72 ng/ml



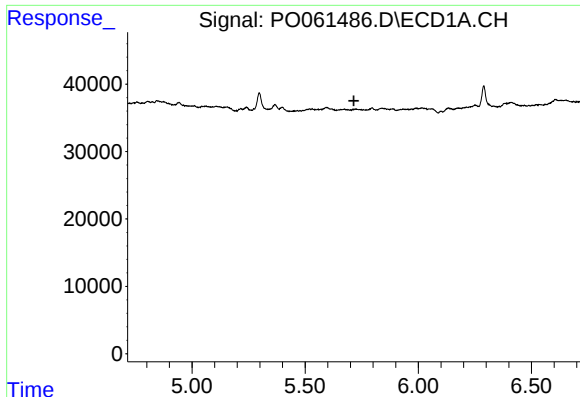
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

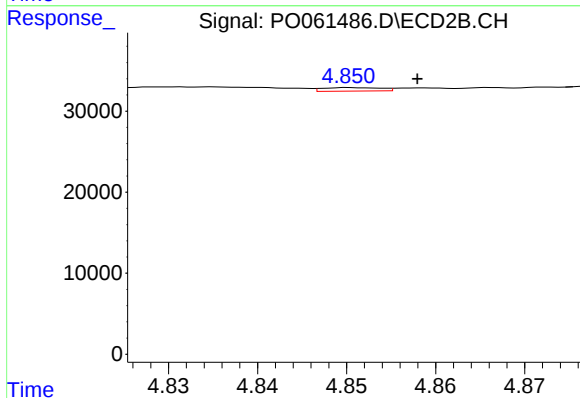
R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 6007
Conc: 8.41 ng/ml



#19 AR-1242-4

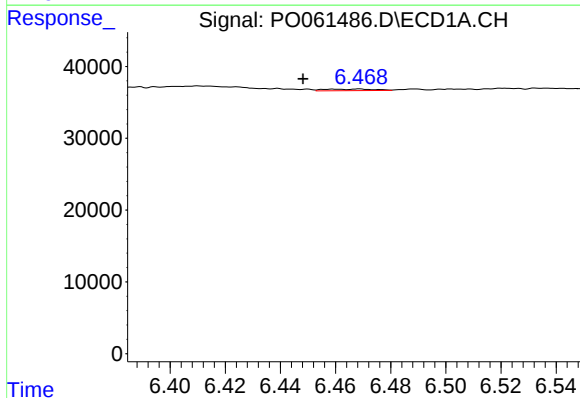
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



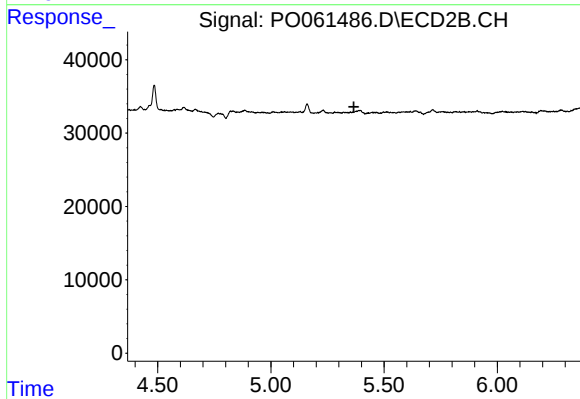
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 1945
Conc: 2.67 ng/ml



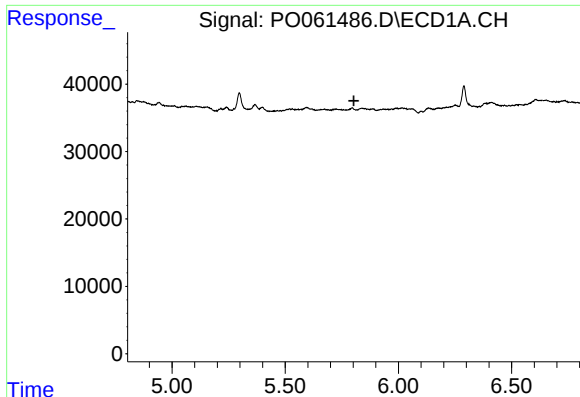
#20 AR-1242-5

R.T.: 6.469 min
Delta R.T.: 0.020 min
Response: 2845
Conc: 2.54 ng/ml



#20 AR-1242-5

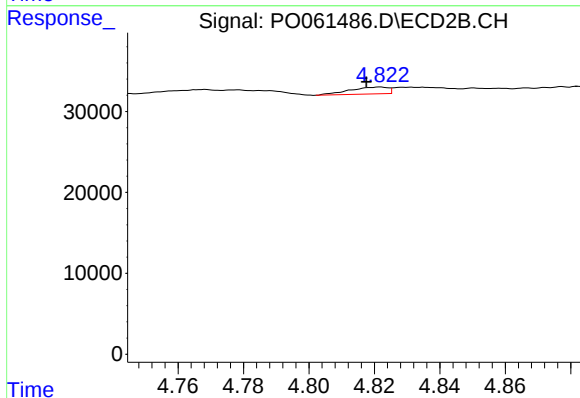
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#22 AR-1248-2

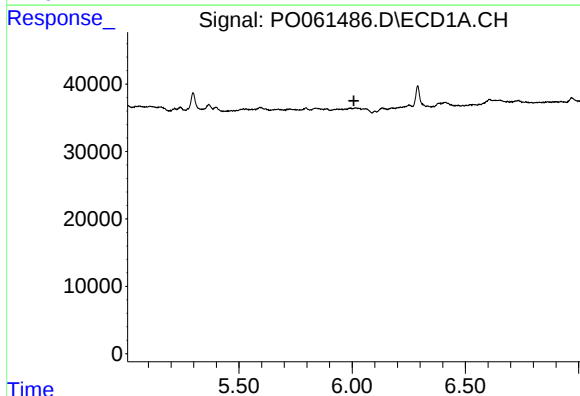
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



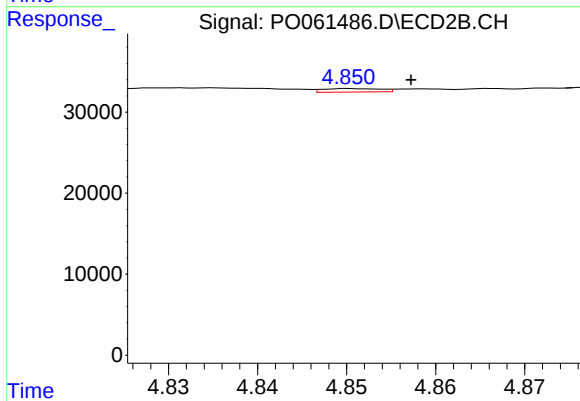
#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: 0.004 min
Response: 6890
Conc: 7.13 ng/ml



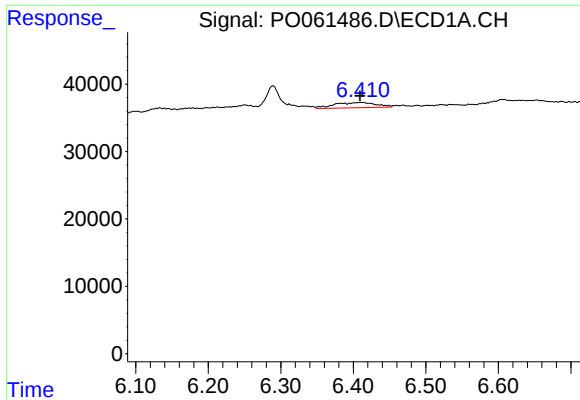
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

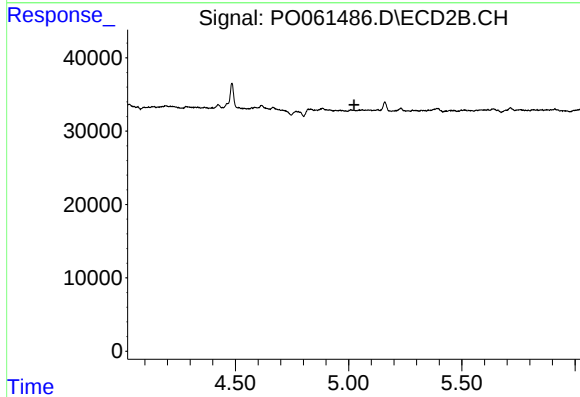
R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 1945
Conc: 1.93 ng/ml



#24 AR-1248-4

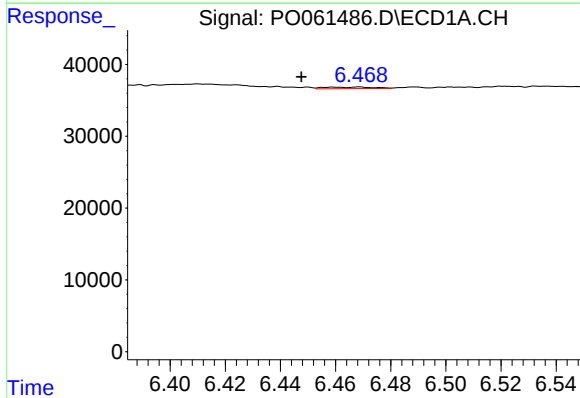
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 31470
Conc: 17.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



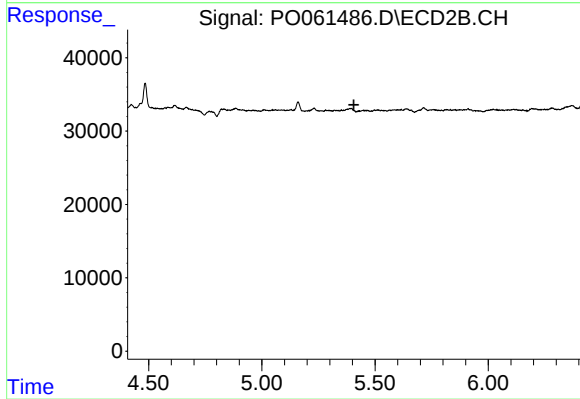
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



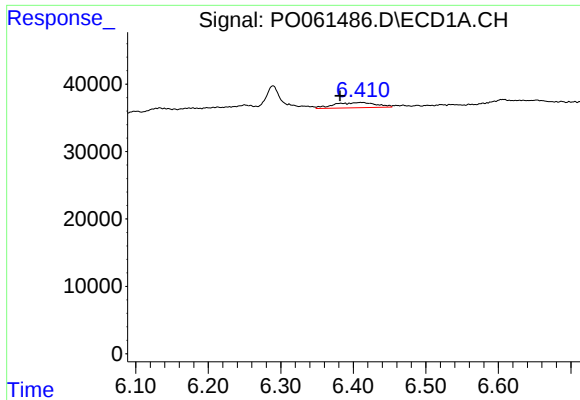
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.021 min
Response: 2845
Conc: 1.63 ng/ml



#25 AR-1248-5

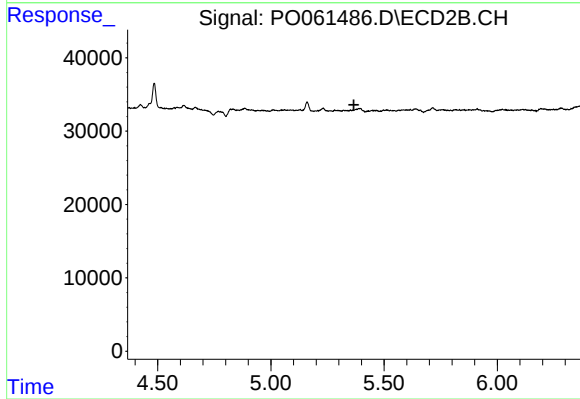
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

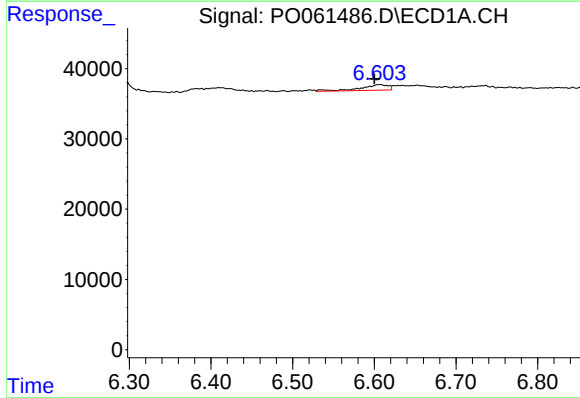
R.T.: 6.410 min
Delta R.T.: 0.028 min
Response: 31470
Conc: 16.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



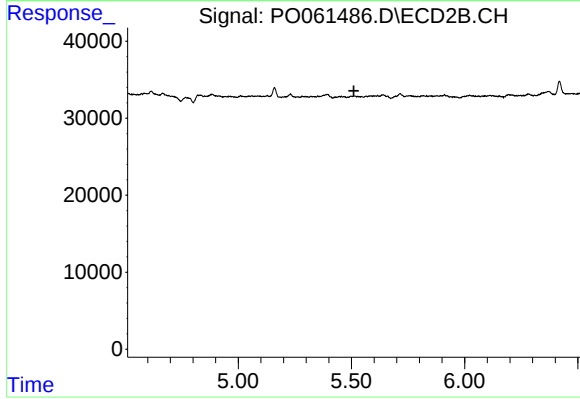
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



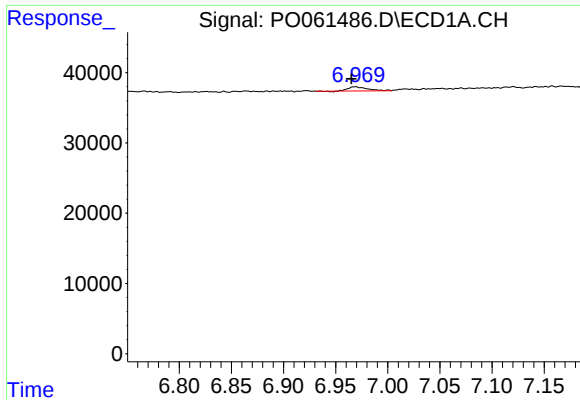
#27 AR-1254-2

R.T.: 6.607 min
Delta R.T.: 0.007 min
Response: 18625
Conc: 5.92 ng/ml



#27 AR-1254-2

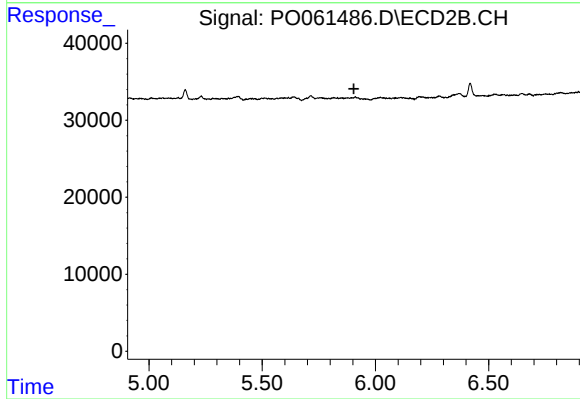
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#28 AR-1254-3

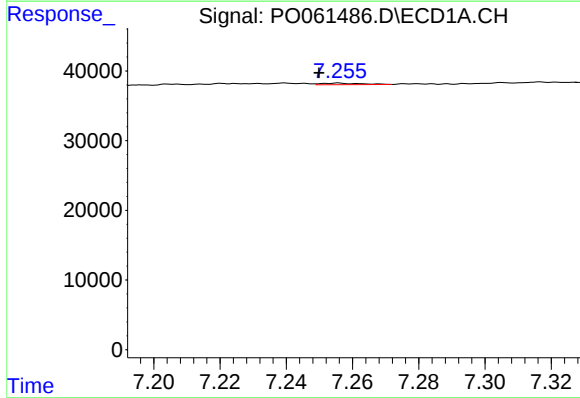
R.T.: 6.969 min
Delta R.T.: 0.004 min
Response: 7484
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



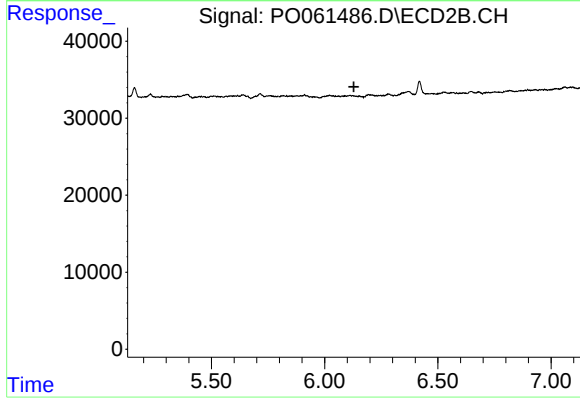
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



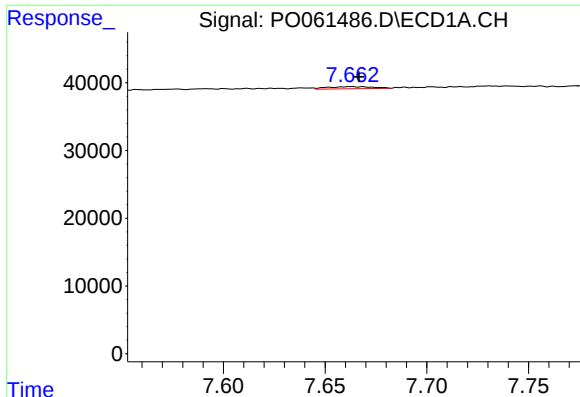
#29 AR-1254-4

R.T.: 7.256 min
Delta R.T.: 0.006 min
Response: 1783
Conc: 0.66 ng/ml



#29 AR-1254-4

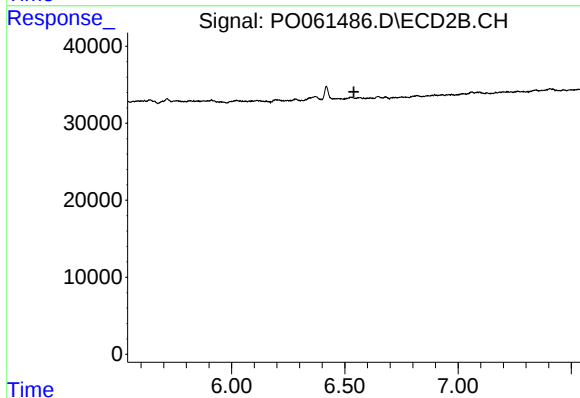
R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

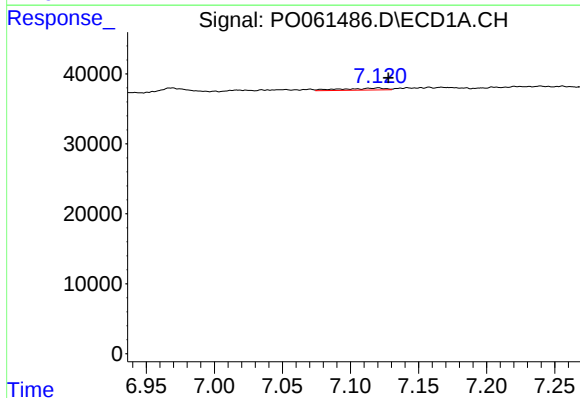
R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 4790
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



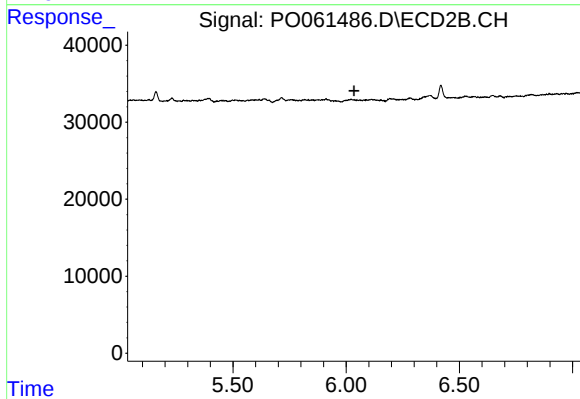
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



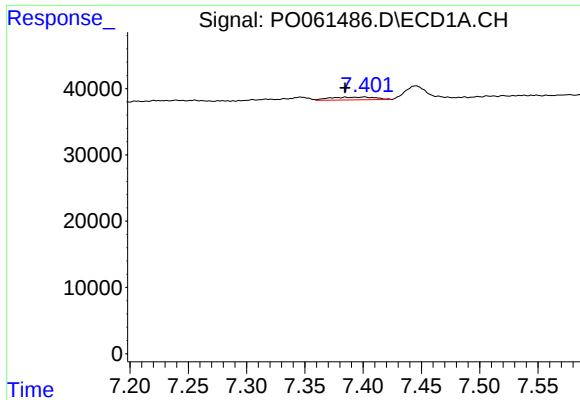
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 6169
Conc: 2.53 ng/ml



#31 AR-1260-1

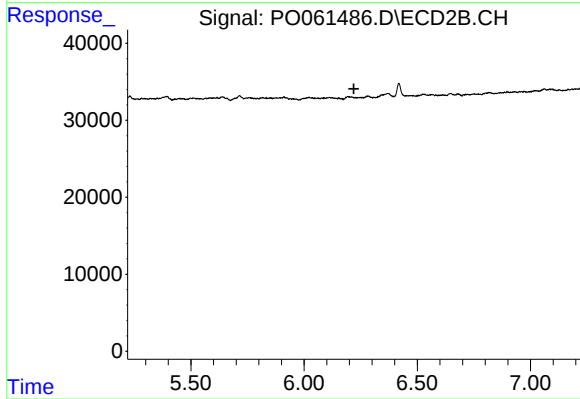
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



#32 AR-1260-2

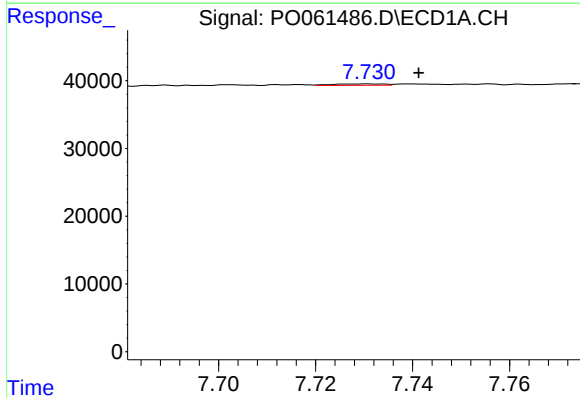
R.T.: 7.401 min
Delta R.T.: 0.017 min
Response: 11610
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



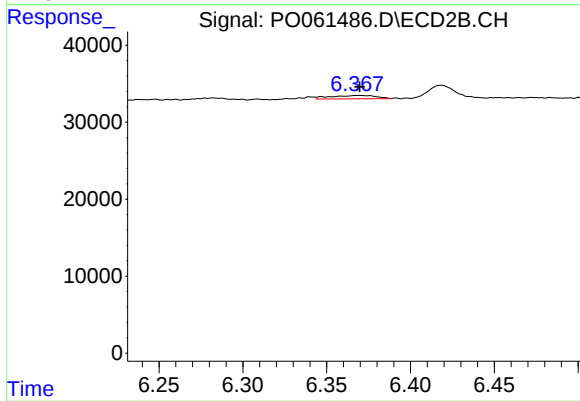
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



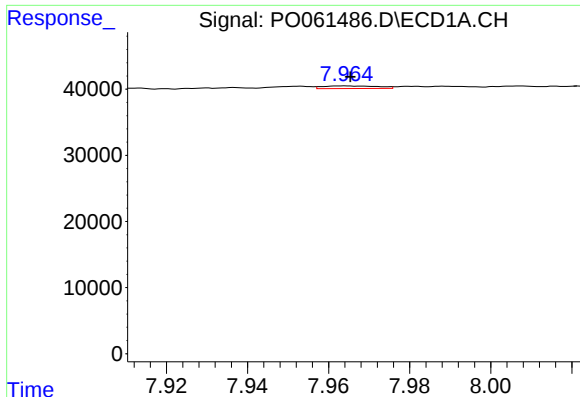
#33 AR-1260-3

R.T.: 7.731 min
Delta R.T.: -0.010 min
Response: 1438
Conc: 0.60 ng/ml



#33 AR-1260-3

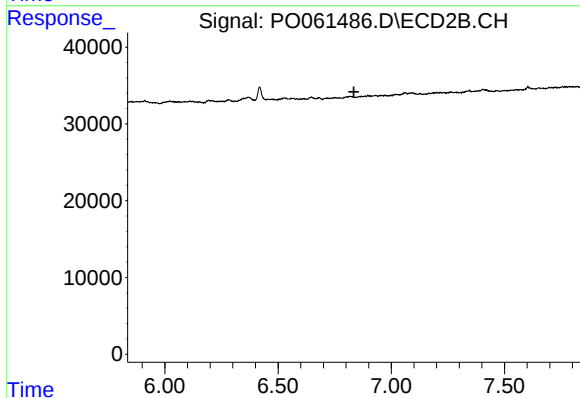
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 8526
Conc: 3.54 ng/ml



#34 AR-1260-4

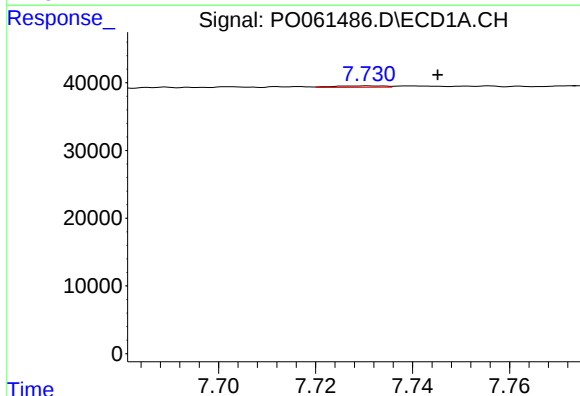
R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 3839
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



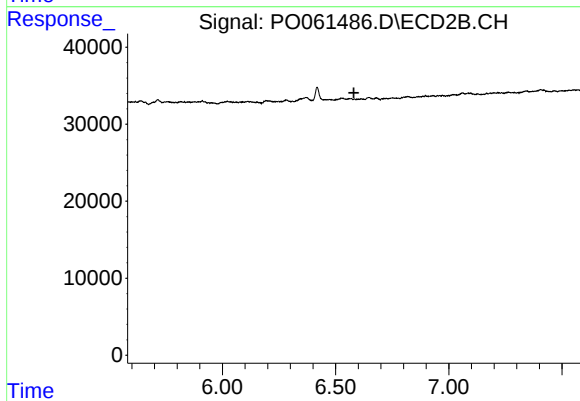
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



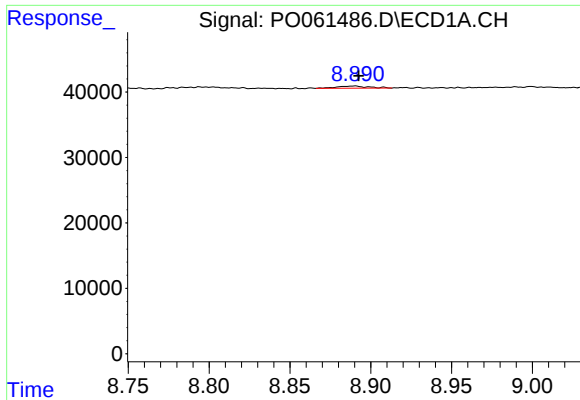
#36 AR-1262-1

R.T.: 7.731 min
Delta R.T.: -0.014 min
Response: 1438
Conc: 0.41 ng/ml



#36 AR-1262-1

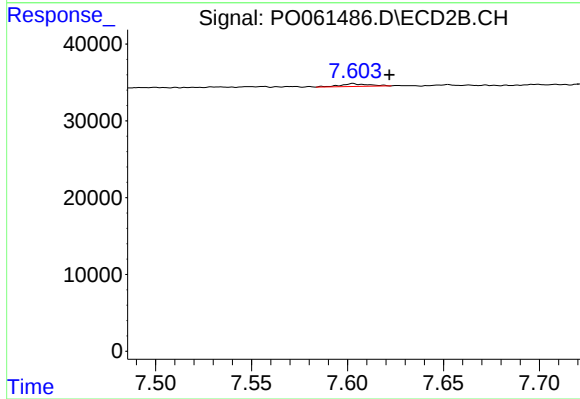
R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#43 AR-1268-3

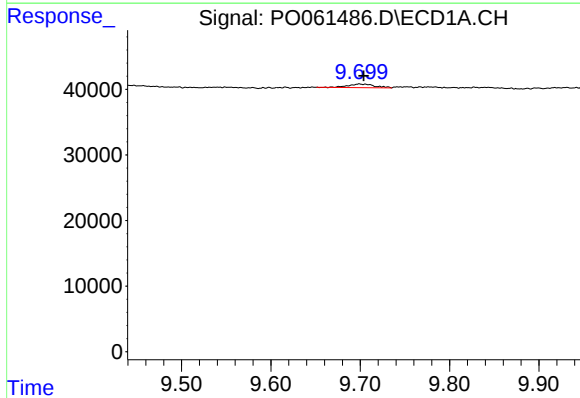
R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 4574
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



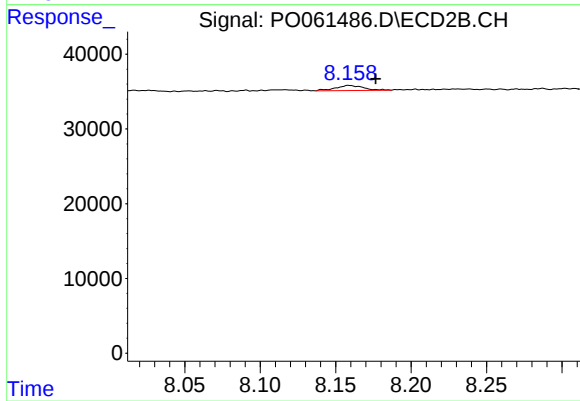
#43 AR-1268-3

R.T.: 7.603 min
Delta R.T.: -0.019 min
Response: 3794
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 9.699 min
Delta R.T.: -0.005 min
Response: 10985
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 8683
Conc: 0.72 ng/ml