

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
 Data File : P0086069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 May 2022 16:26
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:59:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.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...	4.482	3.682	2154620	865540	21.217	19.860
2)	SA Decachlor...	10.344	8.750	1304768	711047	24.622	20.949
Target Compounds							
3)	L1 AR-1016-1	5.663	0.000	2534	0	0.793	N.D. #
4)	L1 AR-1016-2	5.678	0.000	762	0	0.171	N.D. #
5)	L1 AR-1016-3	5.764	0.000	4076	0	1.486	N.D. #
7)	L1 AR-1016-5	0.000	5.247	0	6652	N.D.	5.891 #
9)	L2 AR-1221-2	4.792	3.987	32156	10941	35.227	28.391
10)	L2 AR-1221-3	4.792f	0.000	32156	0	11.932	N.D. #
11)	L3 AR-1232-1	4.792f	0.000	32156	0	15.708	N.D. #
13)	L3 AR-1232-3	5.678	0.000	762	0	0.434	N.D. #
15)	L3 AR-1232-5	0.000	5.247	0	6652	N.D.	15.882 #
16)	L4 AR-1242-1	5.663	0.000	2534	0	0.932	N.D. #
17)	L4 AR-1242-2	5.678	0.000	762	0	0.203	N.D. #
18)	L4 AR-1242-3	5.764	0.000	4076	0	1.735	N.D. #
20)	L4 AR-1242-5	6.585	5.623	2595	15791	1.418	13.886 #
21)	L5 AR-1248-1	5.663	0.000	2534	0	1.255	N.D. #
24)	L5 AR-1248-4	6.568	5.247	3160	6652	0.982	4.154 #
25)	L5 AR-1248-5	6.585	5.623	2595	15791	0.834	10.052 #
26)	L6 AR-1254-1	6.529	5.623	86673	15791	25.754	6.270 #
28)	L6 AR-1254-3	7.121	0.000	13632	0	2.698	N.D. #
29)	L6 AR-1254-4	7.365	0.000	570	0	0.153	N.D. #
38)	L8 AR-1262-3	0.000	7.649	0	55720	N.D.	26.433 #
39)	L8 AR-1262-4	0.000	7.649f	0	55720	N.D.	14.058 #
41)	L9 AR-1268-1	0.000	7.649	0	55720	N.D.	9.132 #
42)	L9 AR-1268-2	0.000	7.649f	0	55720	N.D.	10.150 #

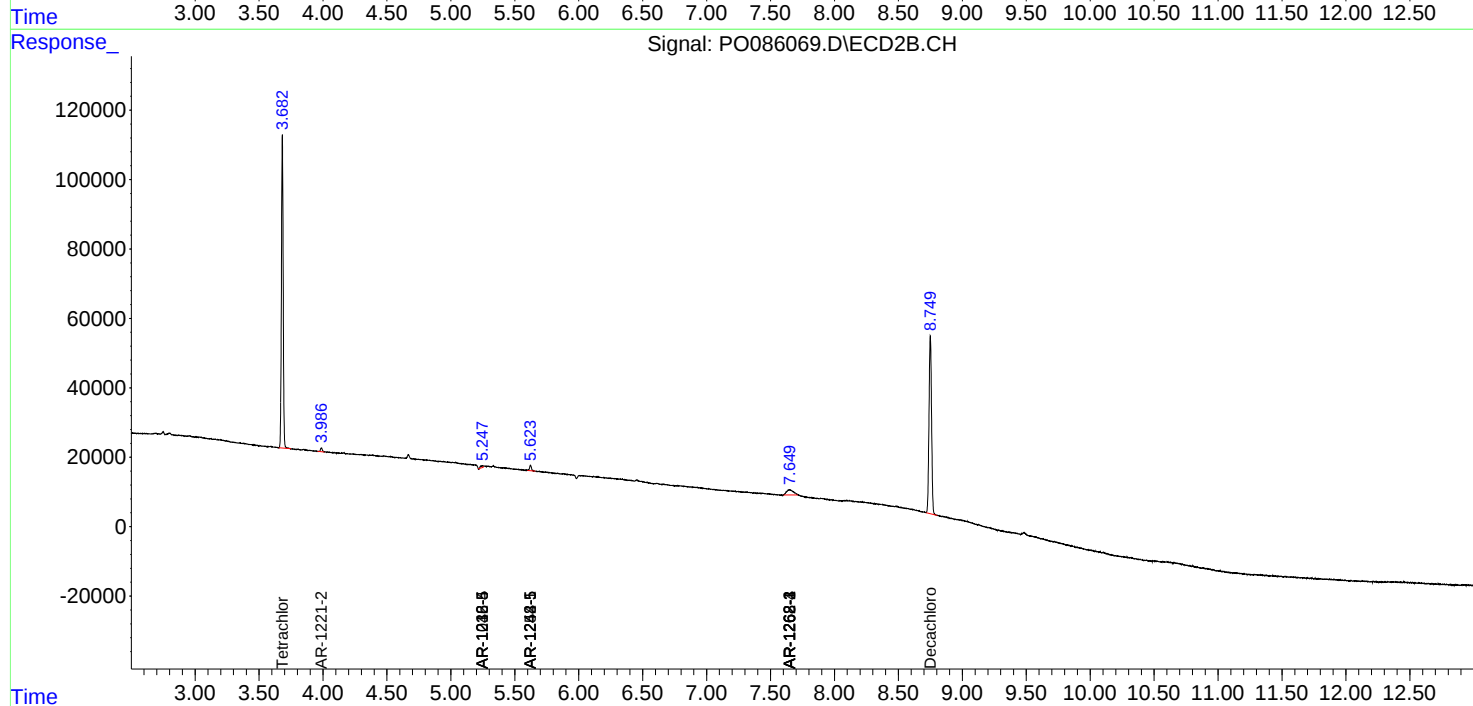
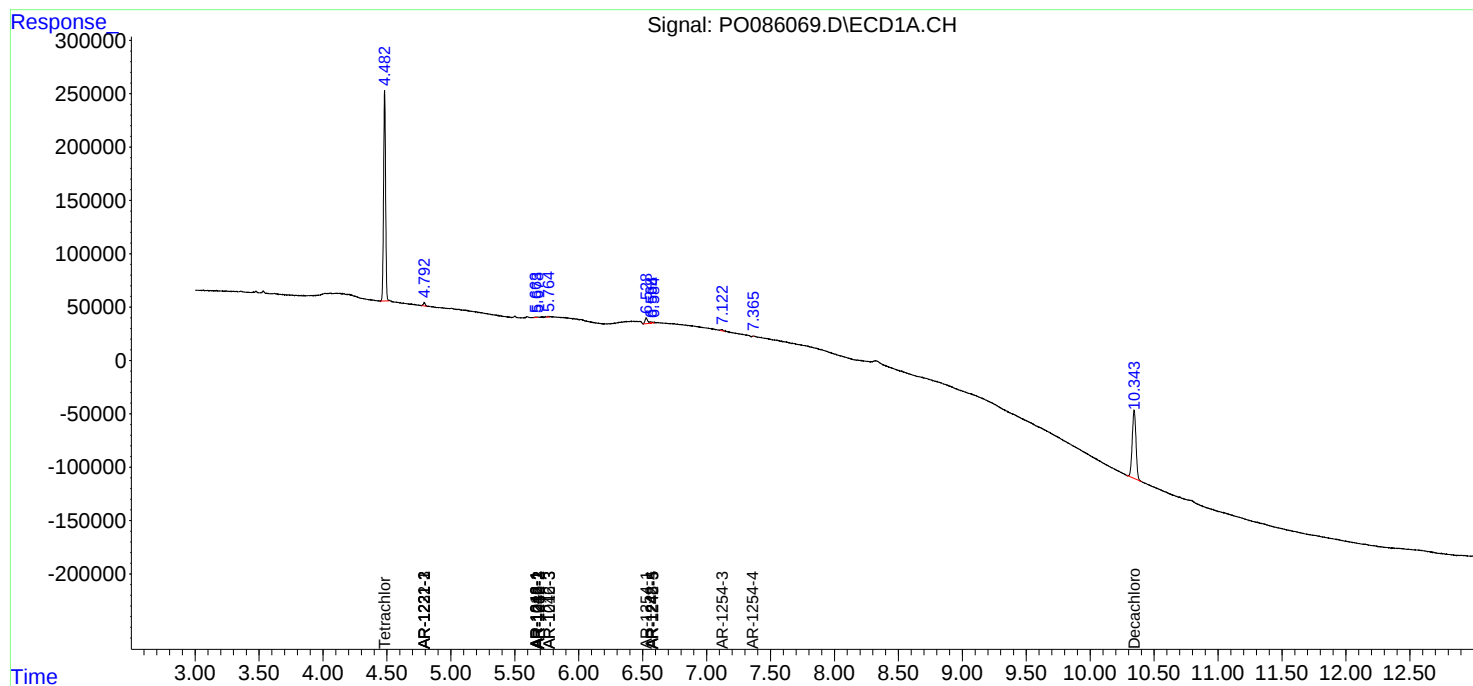
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

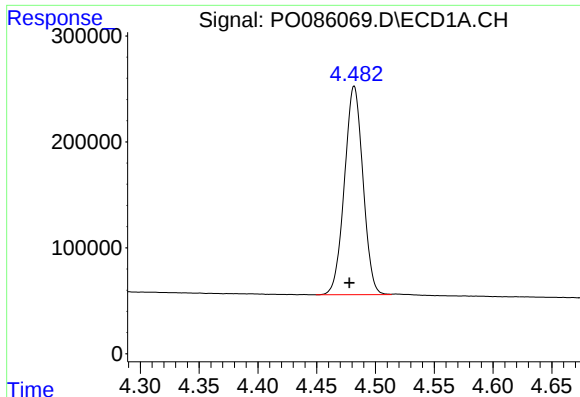
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
Data File : P0086069.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 May 2022 16:26
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:59:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.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

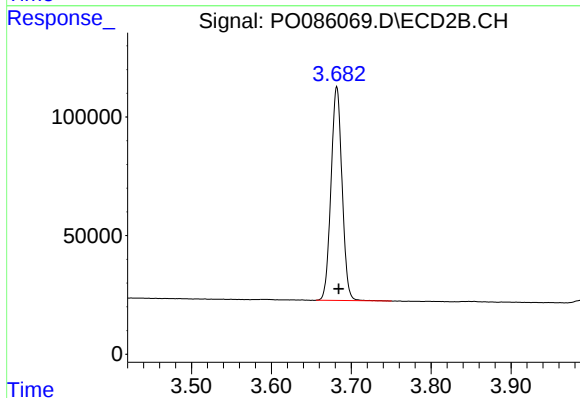




#1 Tetrachloro-m-xylene

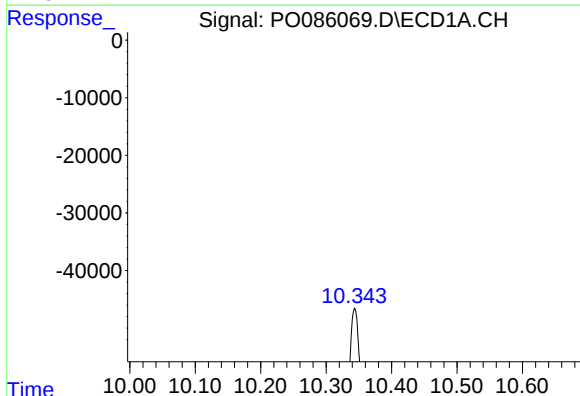
R.T.: 4.482 min
Delta R.T.: 0.004 min
Response: 2154620
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



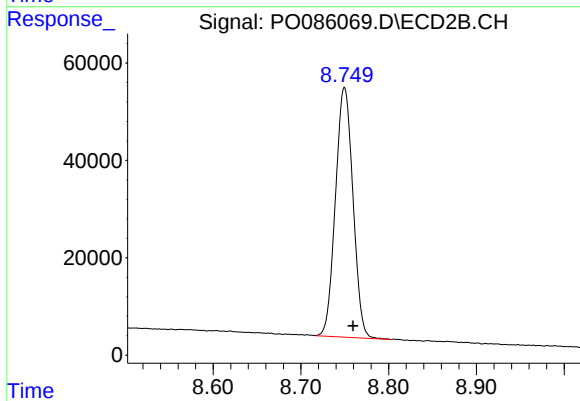
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 865540
Conc: 19.86 ng/ml



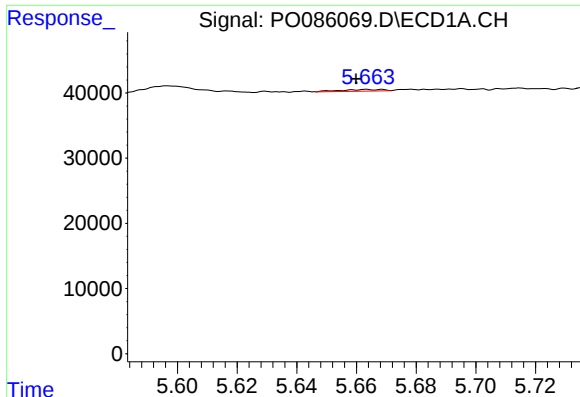
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: 0.017 min
Response: 1304768
Conc: 24.62 ng/ml



#2 Decachlorobiphenyl

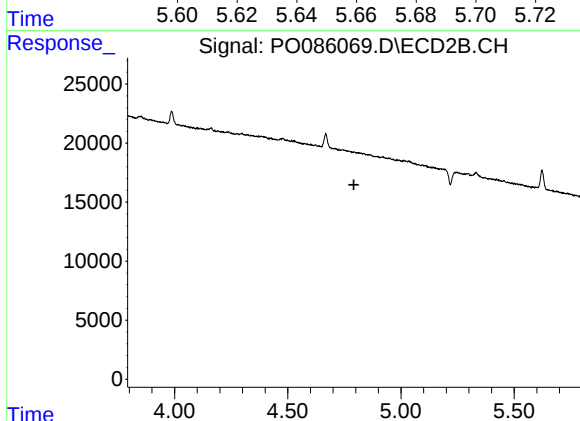
R.T.: 8.750 min
Delta R.T.: -0.010 min
Response: 711047
Conc: 20.95 ng/ml



#3 AR-1016-1

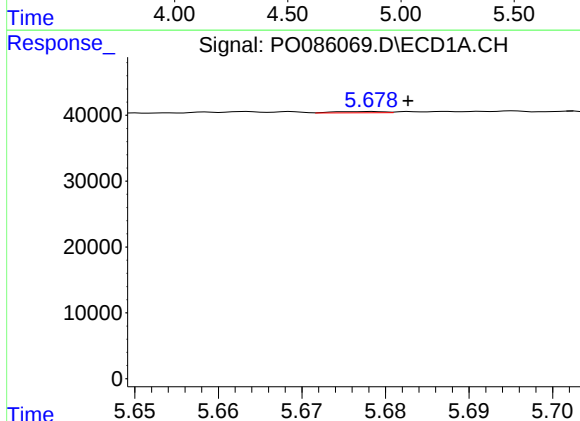
R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 2534
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



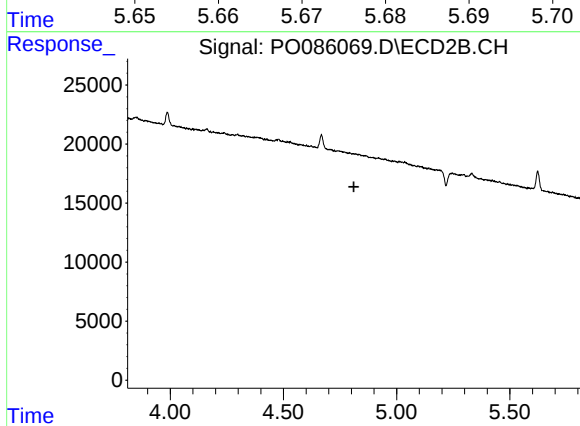
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



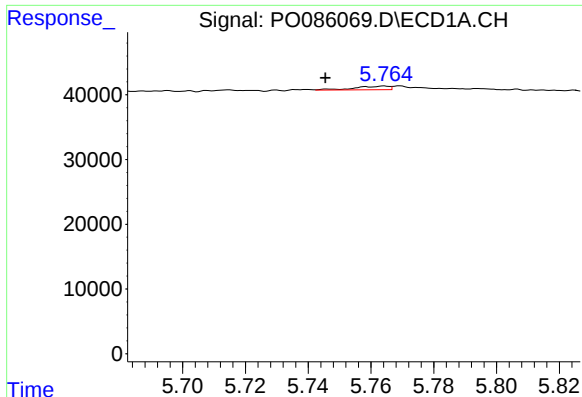
#4 AR-1016-2

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 762
Conc: 0.17 ng/ml



#4 AR-1016-2

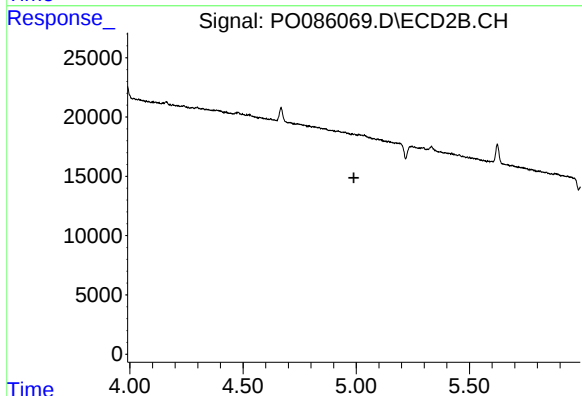
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

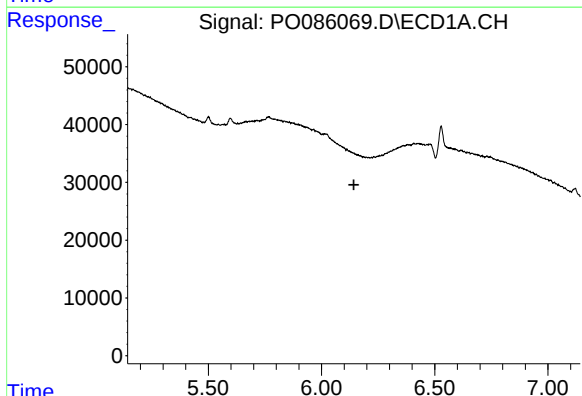
R.T.: 5.764 min
Delta R.T.: 0.019 min
Response: 4076
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



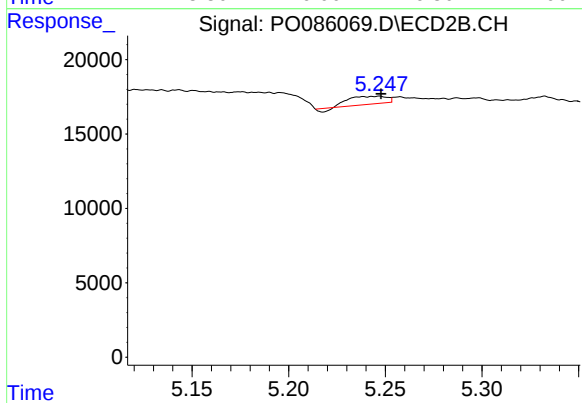
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



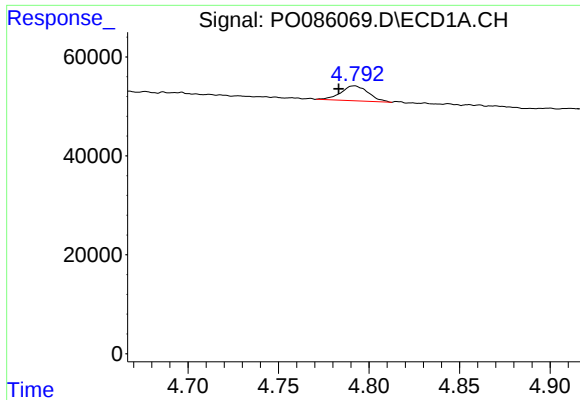
#7 AR-1016-5

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



#7 AR-1016-5

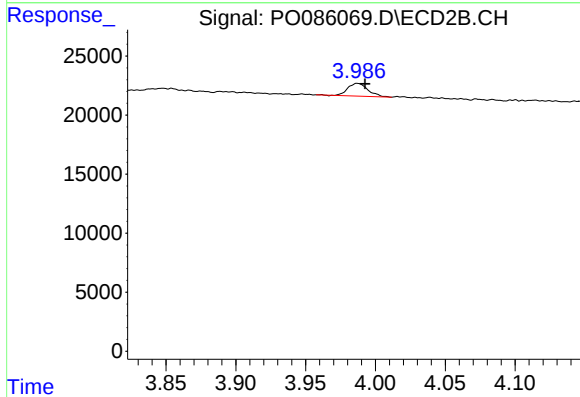
R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 6652
Conc: 5.89 ng/ml



#9 AR-1221-2

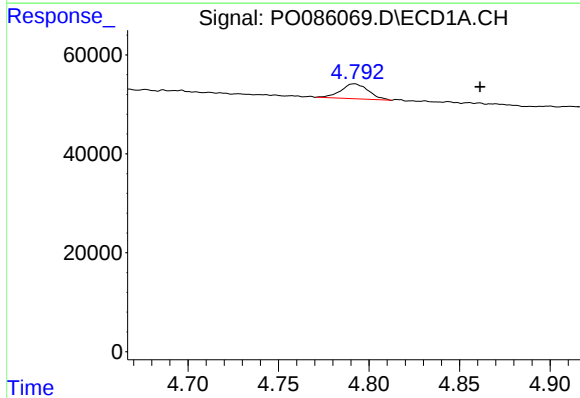
R.T.: 4.792 min
Delta R.T.: 0.009 min
Response: 32156
Conc: 35.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



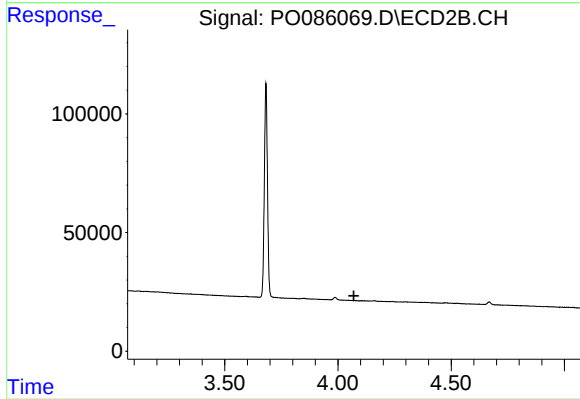
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.006 min
Response: 10941
Conc: 28.39 ng/ml



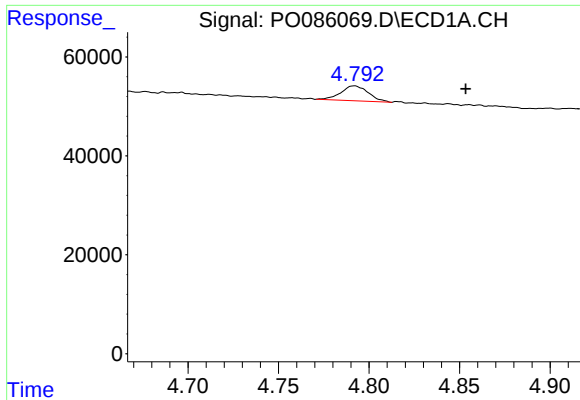
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.069 min
Response: 32156
Conc: 11.93 ng/ml



#10 AR-1221-3

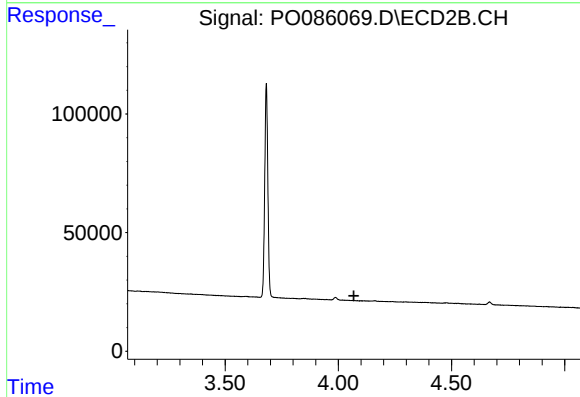
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

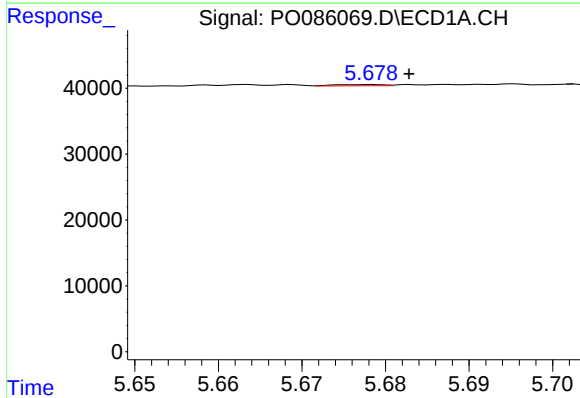
R.T.: 4.792 min
Delta R.T.: -0.061 min
Response: 32156
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



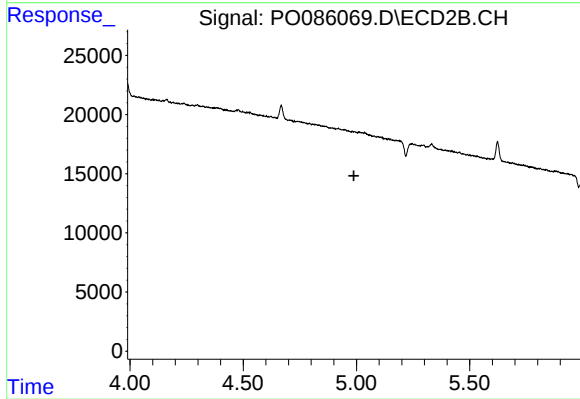
#11 AR-1232-1

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



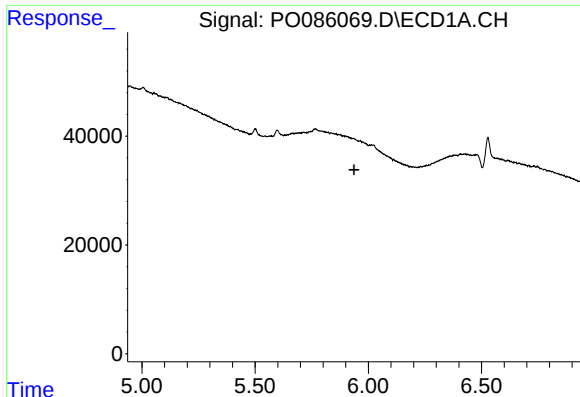
#13 AR-1232-3

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 762
Conc: 0.43 ng/ml



#13 AR-1232-3

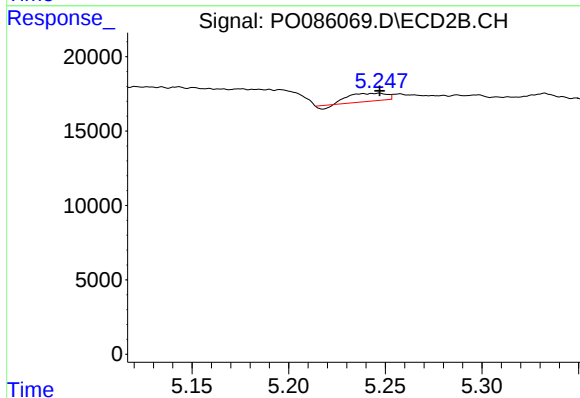
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

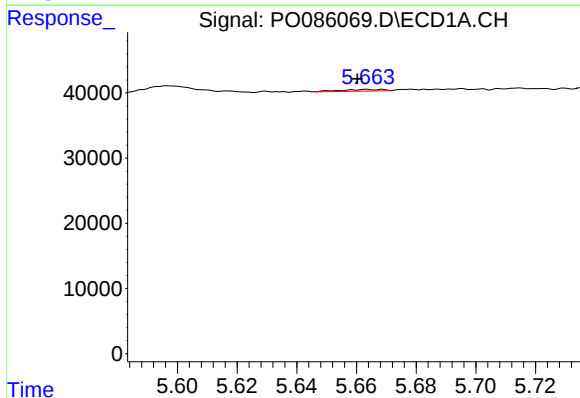
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



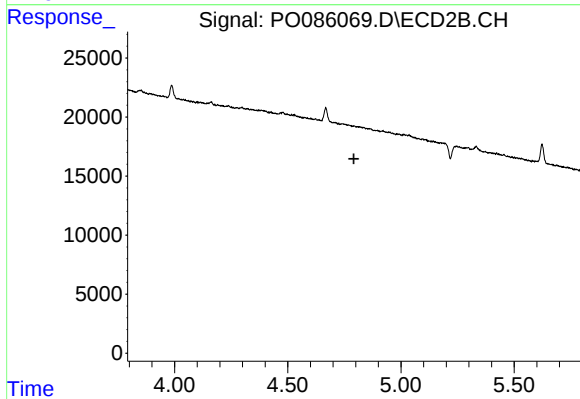
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 6652
Conc: 15.88 ng/ml



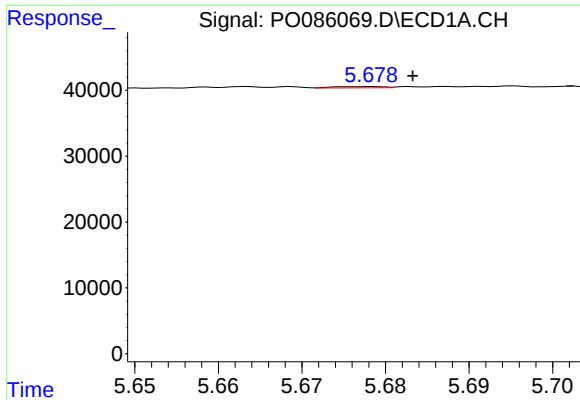
#16 AR-1242-1

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 2534
Conc: 0.93 ng/ml



#16 AR-1242-1

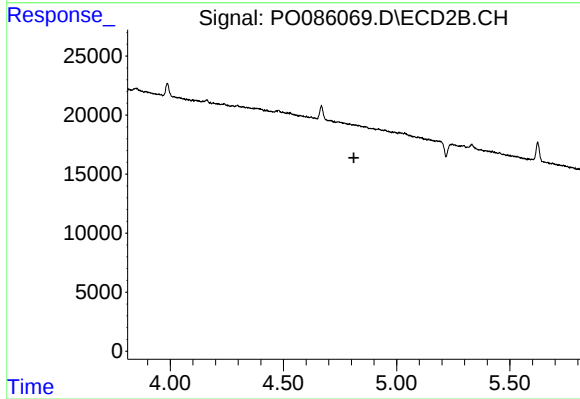
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

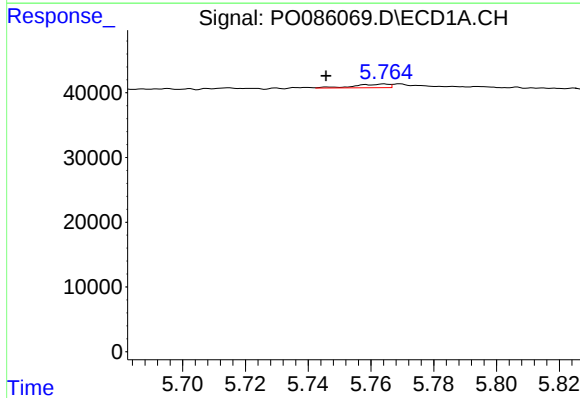
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 762
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



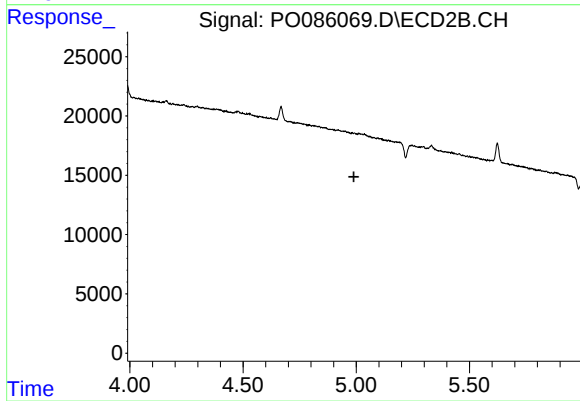
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



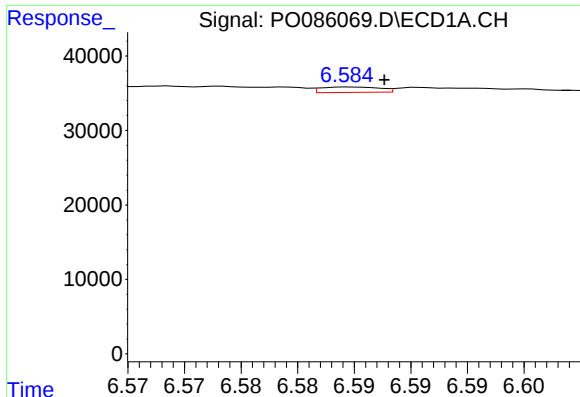
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: 0.019 min
Response: 4076
Conc: 1.73 ng/ml



#18 AR-1242-3

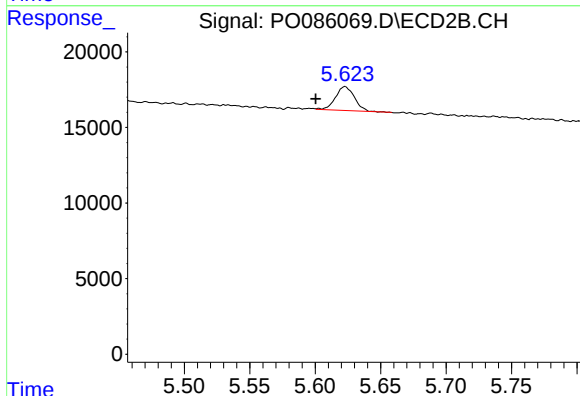
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

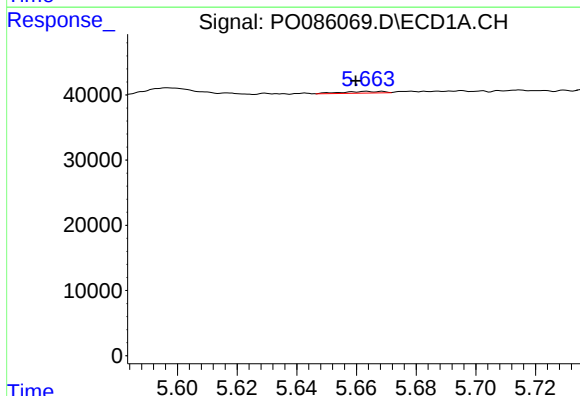
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 2595
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



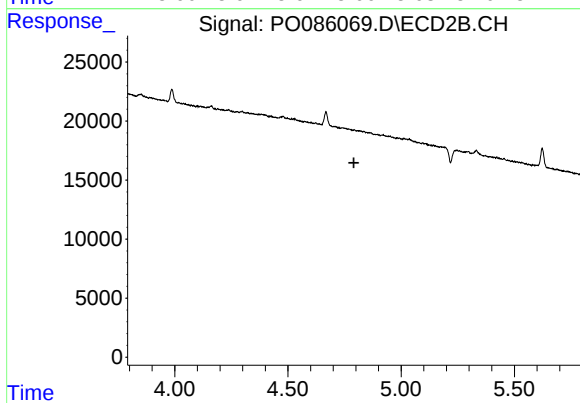
#20 AR-1242-5

R.T.: 5.623 min
Delta R.T.: 0.022 min
Response: 15791
Conc: 13.89 ng/ml



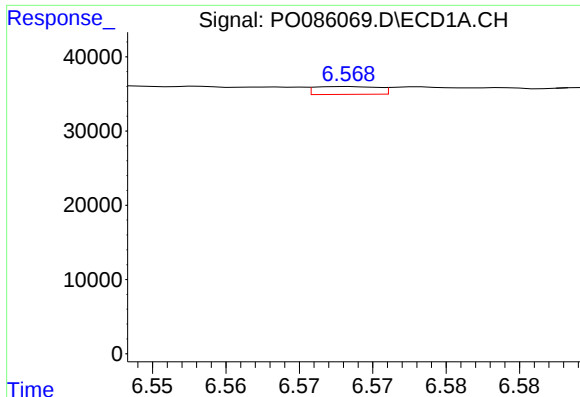
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: 0.004 min
Response: 2534
Conc: 1.25 ng/ml



#21 AR-1248-1

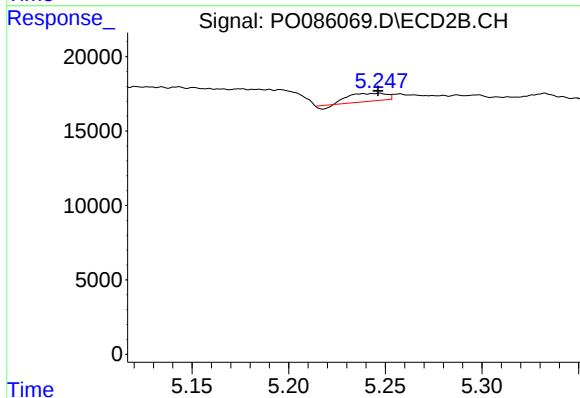
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

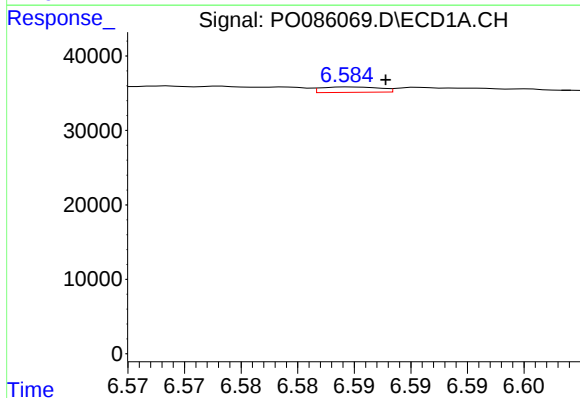
R.T.: 6.568 min
Delta R.T.: 0.020 min
Response: 3160
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



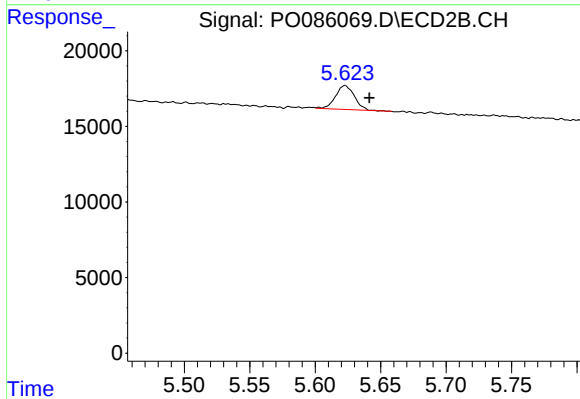
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 6652
Conc: 4.15 ng/ml



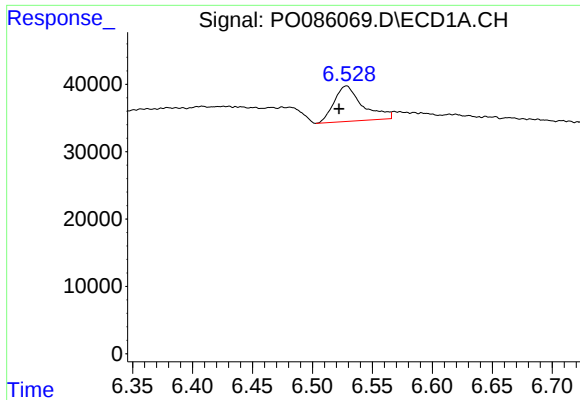
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 2595
Conc: 0.83 ng/ml



#25 AR-1248-5

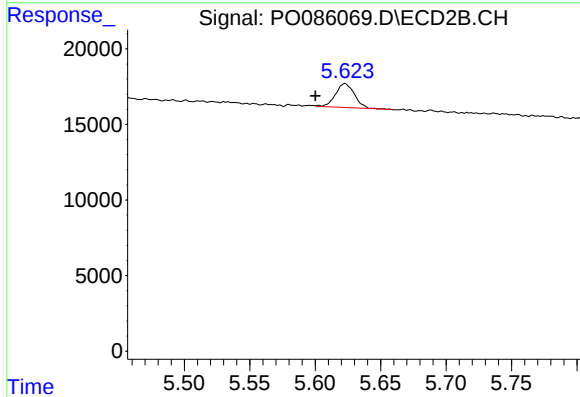
R.T.: 5.623 min
Delta R.T.: -0.019 min
Response: 15791
Conc: 10.05 ng/ml



#26 AR-1254-1

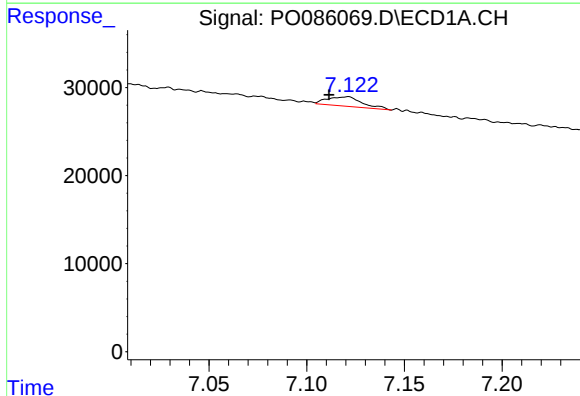
R.T.: 6.529 min
Delta R.T.: 0.007 min
Response: 86673
Conc: 25.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



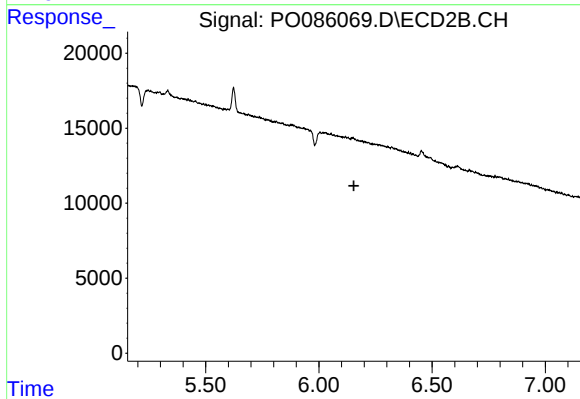
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: 0.023 min
Response: 15791
Conc: 6.27 ng/ml



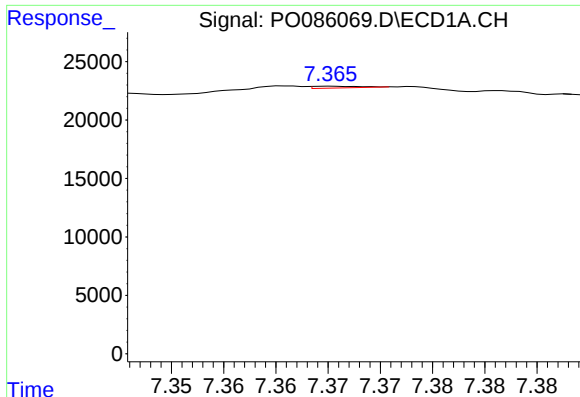
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.010 min
Response: 13632
Conc: 2.70 ng/ml



#28 AR-1254-3

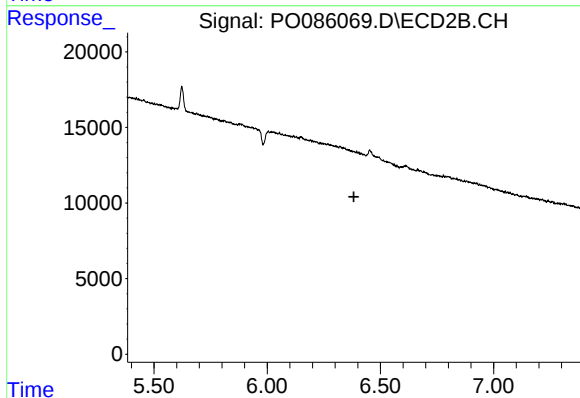
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

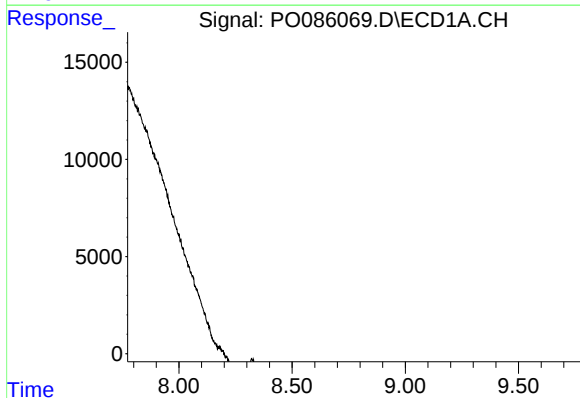
R.T.: 7.365 min
Delta R.T.: -0.033 min
Response: 570
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



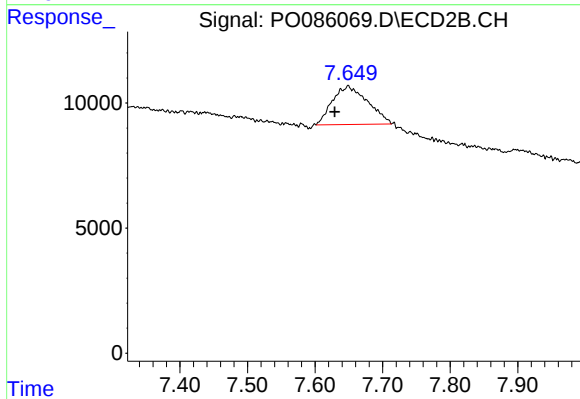
#29 AR-1254-4

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



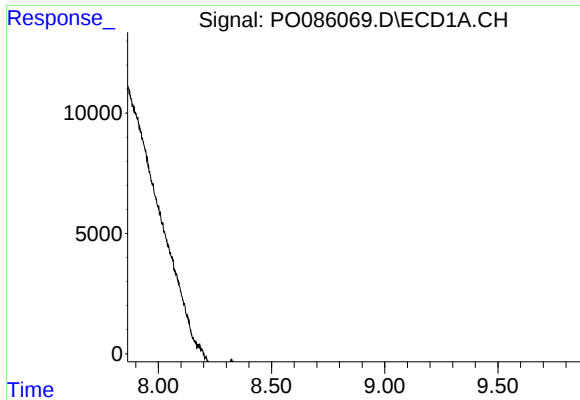
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

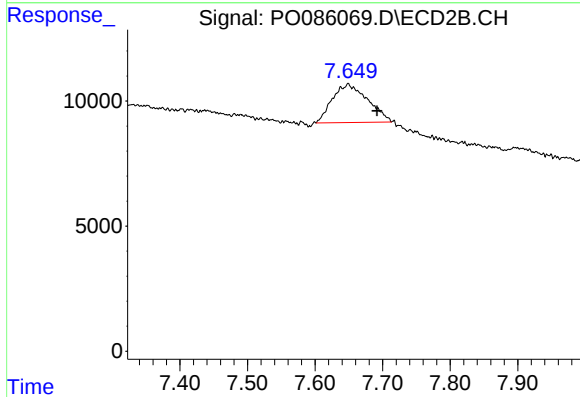
R.T.: 7.649 min
Delta R.T.: 0.020 min
Response: 55720
Conc: 26.43 ng/ml



#39 AR-1262-4

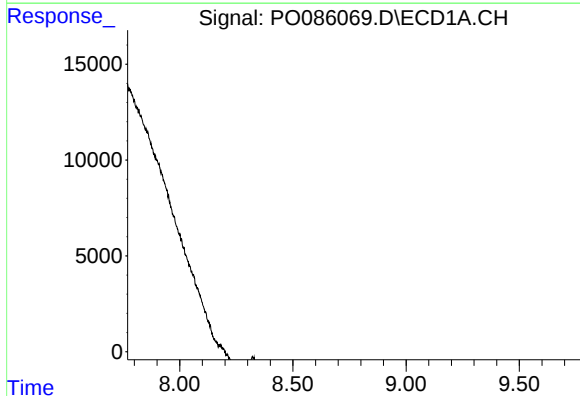
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



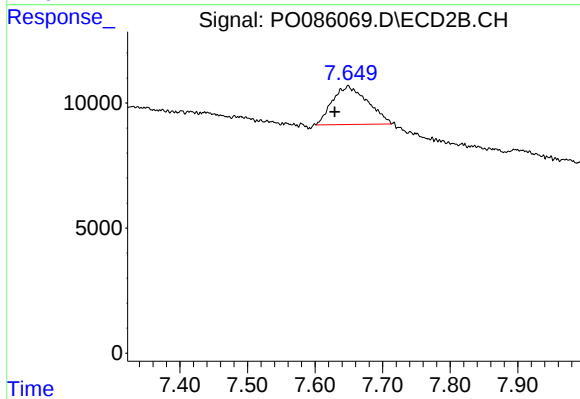
#39 AR-1262-4

R.T.: 7.649 min
Delta R.T.: -0.043 min
Response: 55720
Conc: 14.06 ng/ml



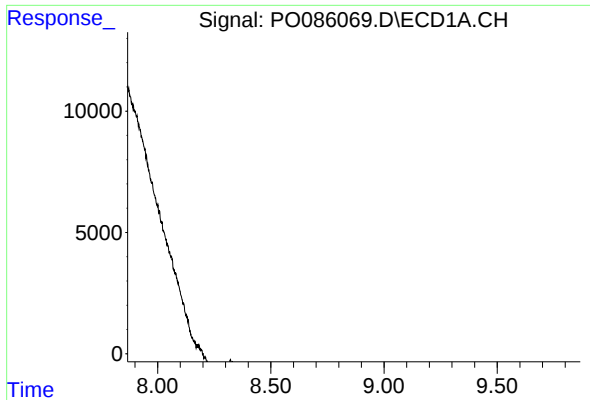
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

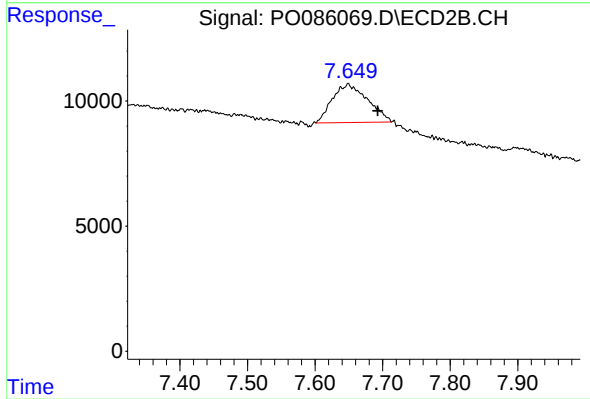
R.T.: 7.649 min
Delta R.T.: 0.020 min
Response: 55720
Conc: 9.13 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: -0.044 min
Response: 55720
Conc: 10.15 ng/ml