

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2021 3:13
 Operator : AJ\MA
 Sample : M3761-06
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 03:49:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.926	4.052	1778725	562510	22.532	22.763
2)	SA Decachlor...	10.987	9.409	1148576	465131	19.344	19.925
Target Compounds							
3)	L1 AR-1016-1	0.000	5.362f	0	3288	N.D.	3.409 #
4)	L1 AR-1016-2	0.000	5.362	0	3288	N.D.	2.459 #
5)	L1 AR-1016-3	0.000	5.565f	0	12535	N.D.	17.534 #
6)	L1 AR-1016-4	0.000	5.608	0	5806	N.D.	9.658 #
8)	L2 AR-1221-1	5.180	0.000	550731	0	566.768	N.D. #
9)	L2 AR-1221-2	5.283	4.411	228519	9229	310.859	37.438 #
10)	L2 AR-1221-3	5.370	4.510	40711	6450	17.885	8.234 #
11)	L3 AR-1232-1	5.370	4.510	40711	6450	23.665	10.623 #
12)	L3 AR-1232-2	5.972	5.362	744321	3288	758.200	5.365 #
13)	L3 AR-1232-3	0.000	5.565f	0	12535	N.D.	38.616 #
14)	L3 AR-1232-4	0.000	5.638	0	8616	N.D.	28.569 #
16)	L4 AR-1242-1	0.000	5.362f	0	3288	N.D.	4.414 #
17)	L4 AR-1242-2	0.000	5.362	0	3288	N.D.	3.224 #
18)	L4 AR-1242-3	0.000	5.565f	0	12535	N.D.	22.589 #
19)	L4 AR-1242-4	0.000	5.638	0	8616	N.D.	15.229 #
21)	L5 AR-1248-1	0.000	5.362f	0	3288	N.D.	5.554 #
22)	L5 AR-1248-2	0.000	5.608	0	5806	N.D.	6.990 #
23)	L5 AR-1248-3	0.000	5.638	0	8616	N.D.	10.152 #
28)	L6 AR-1254-3	7.800	0.000	77534	0	15.334	N.D. #
30)	L6 AR-1254-5	8.513	7.457	25441	22040	6.150	10.446 #
31)	L7 AR-1260-1	0.000	6.924	0	16801	N.D.	11.448 #
32)	L7 AR-1260-2	8.220	7.121	267857	10975	60.102	6.252 #
33)	L7 AR-1260-3	0.000	7.285	0	38466	N.D.	21.012 #
34)	L7 AR-1260-4	8.814	0.000	40148	0	12.542	N.D. #
35)	L7 AR-1260-5	9.144	8.013	63818	39019	10.660	13.784 #
36)	L8 AR-1262-1	0.000	7.457	0	22040	N.D.	20.751 #
37)	L8 AR-1262-2	9.144	8.013	63818	39019	8.328	11.856 #
38)	L8 AR-1262-3	0.000	8.302	0	13220	N.D.	9.864 #
39)	L8 AR-1262-4	0.000	8.365	0	23500	N.D.	9.906 #
41)	L9 AR-1268-1	0.000	8.302	0	13220	N.D.	3.498 #
42)	L9 AR-1268-2	0.000	8.365	0	23500	N.D.	6.924 #
43)	L9 AR-1268-3	0.000	8.572	0	1557	N.D.	0.527 #

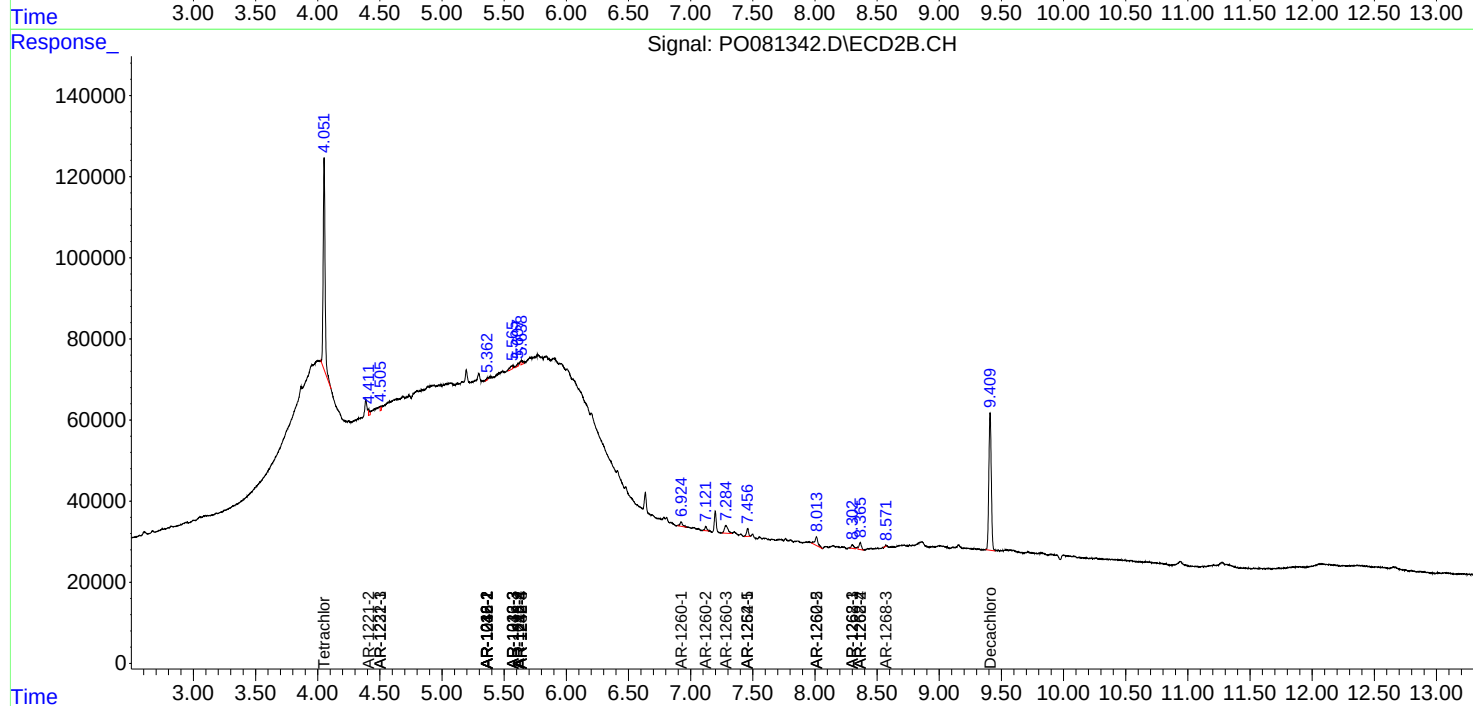
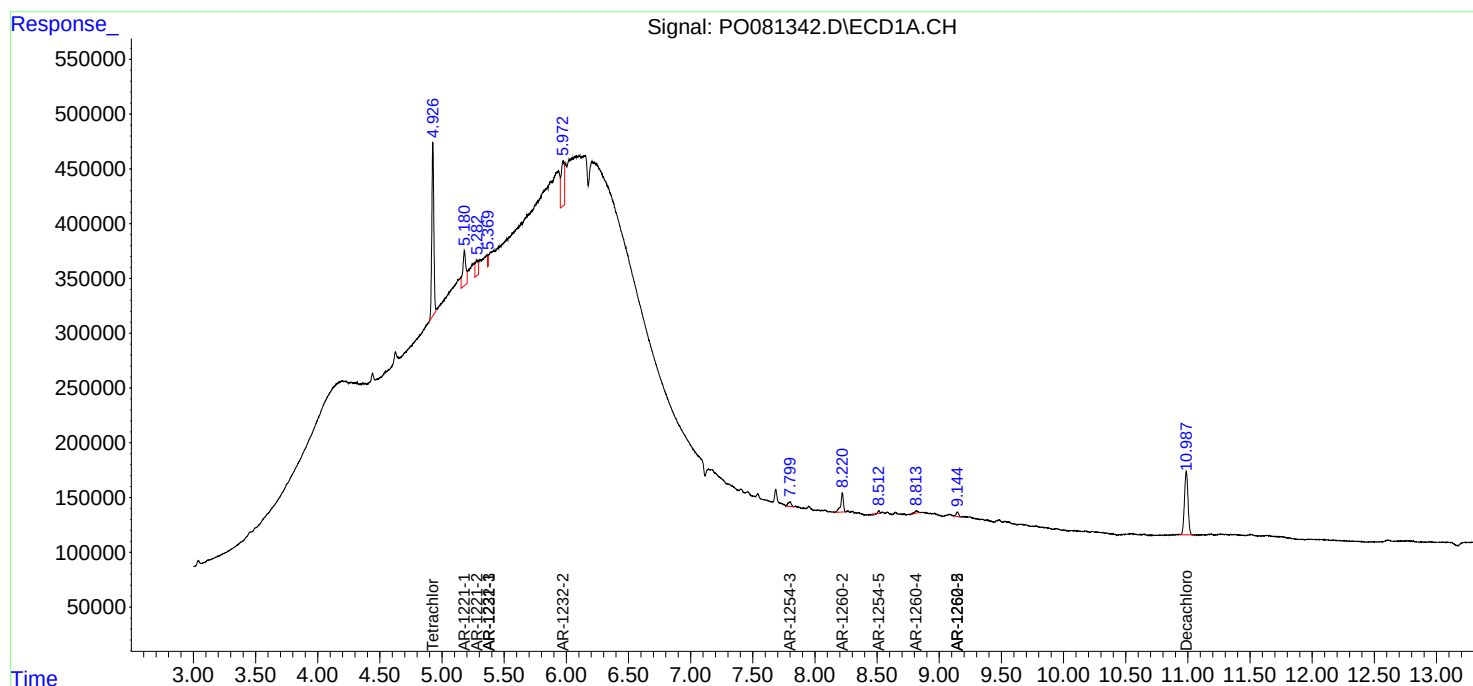
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

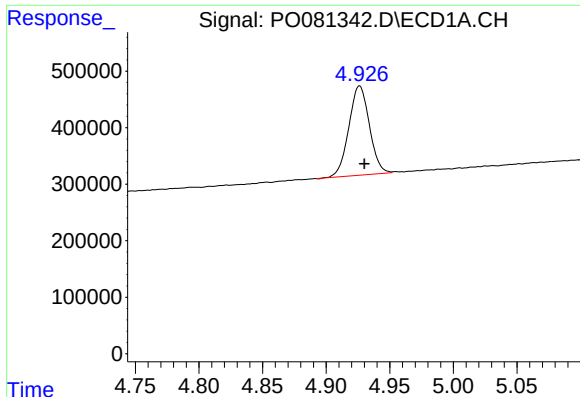
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081342.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2021 3:13
Operator : AJ\MA
Sample : M3761-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 03:49:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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

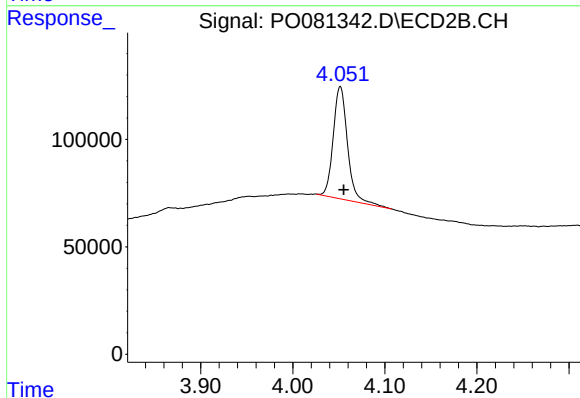




#1 Tetrachloro-m-xylene

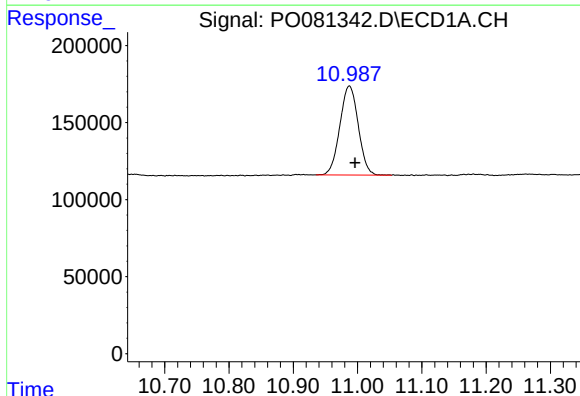
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 1778725
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



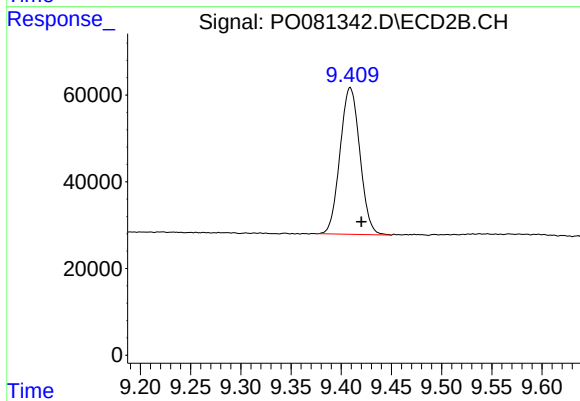
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.004 min
Response: 562510
Conc: 22.76 ng/ml



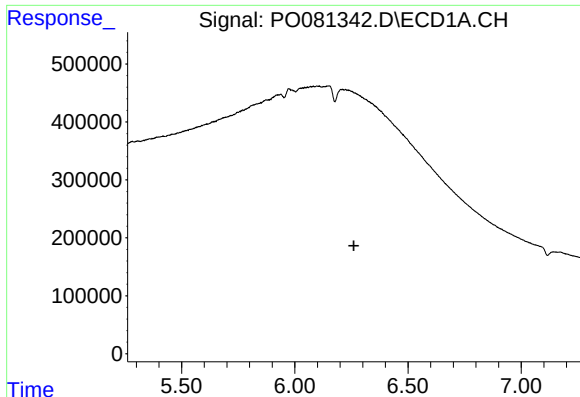
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.009 min
Response: 1148576
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

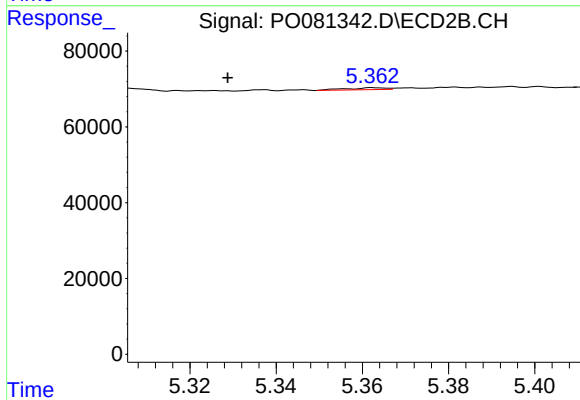
R.T.: 9.409 min
Delta R.T.: -0.011 min
Response: 465131
Conc: 19.92 ng/ml



#3 AR-1016-1

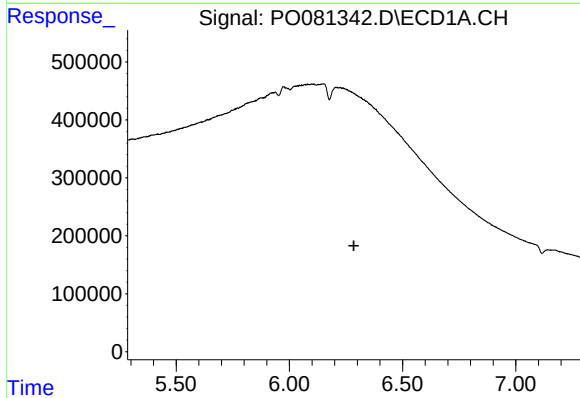
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



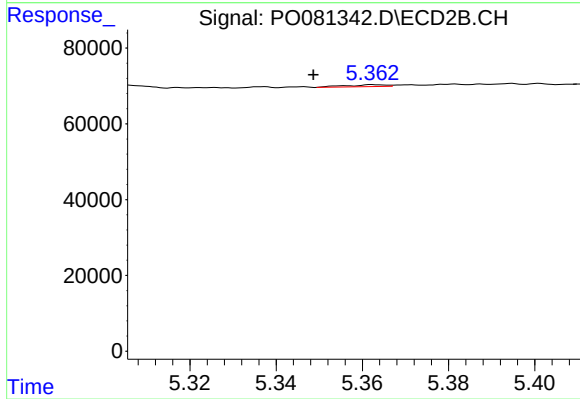
#3 AR-1016-1

R.T.: 5.362 min
Delta R.T.: 0.034 min
Response: 3288
Conc: 3.41 ng/ml



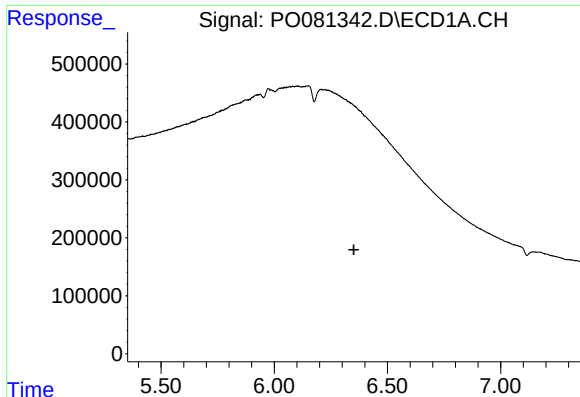
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.



#4 AR-1016-2

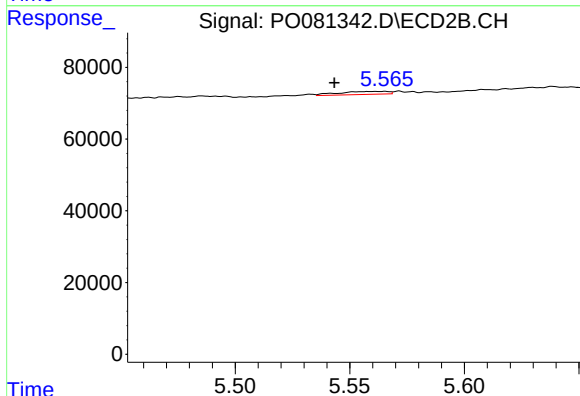
R.T.: 5.362 min
Delta R.T.: 0.014 min
Response: 3288
Conc: 2.46 ng/ml



#5 AR-1016-3

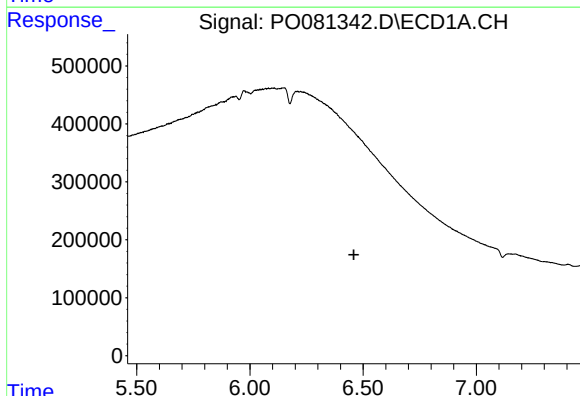
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



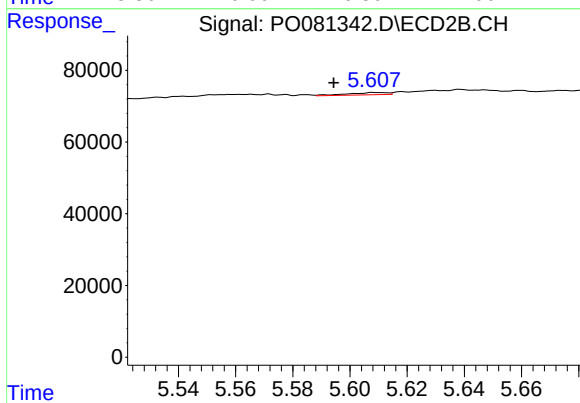
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: 0.022 min
Response: 12535
Conc: 17.53 ng/ml



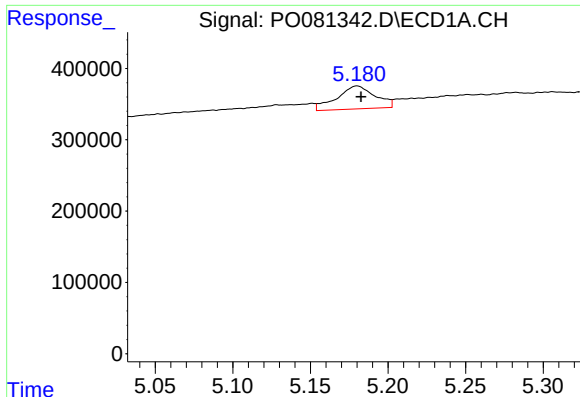
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.



#6 AR-1016-4

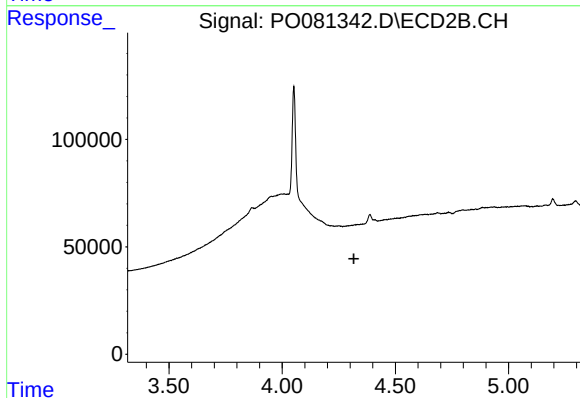
R.T.: 5.608 min
Delta R.T.: 0.014 min
Response: 5806
Conc: 9.66 ng/ml



#8 AR-1221-1

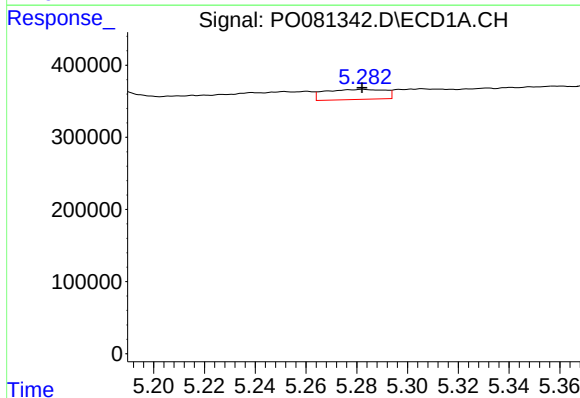
R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 550731
Conc: 566.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



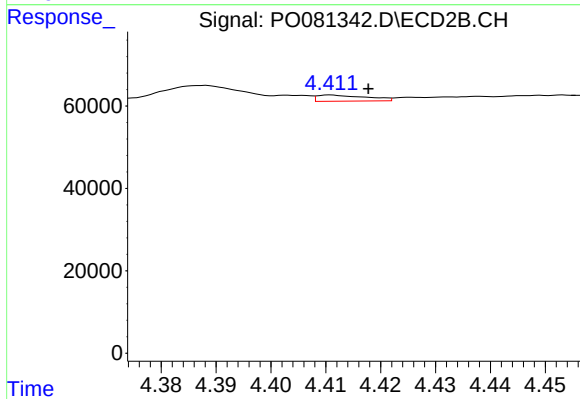
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



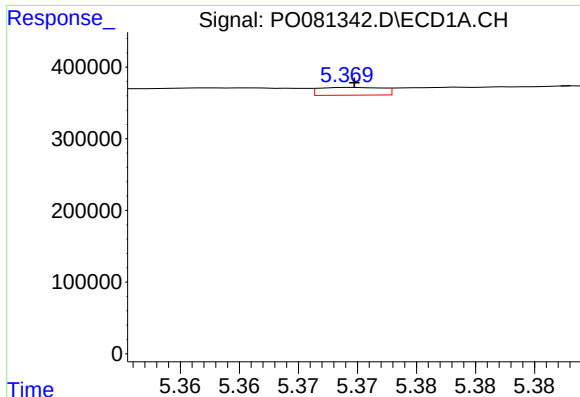
#9 AR-1221-2

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 228519
Conc: 310.86 ng/ml



#9 AR-1221-2

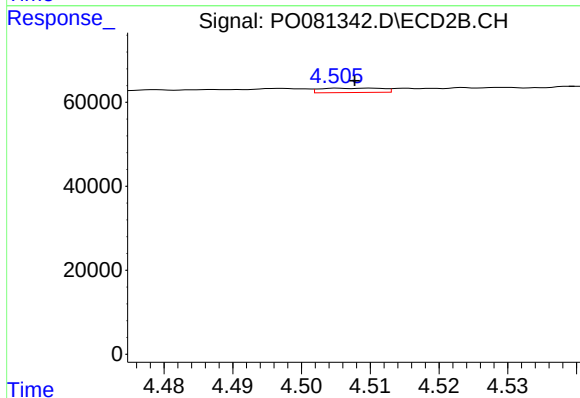
R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 9229
Conc: 37.44 ng/ml



#10 AR-1221-3

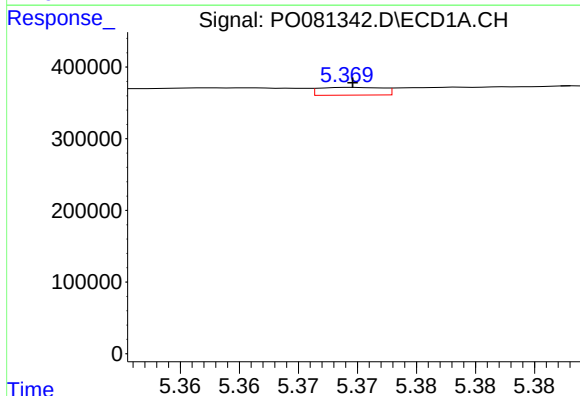
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 40711
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



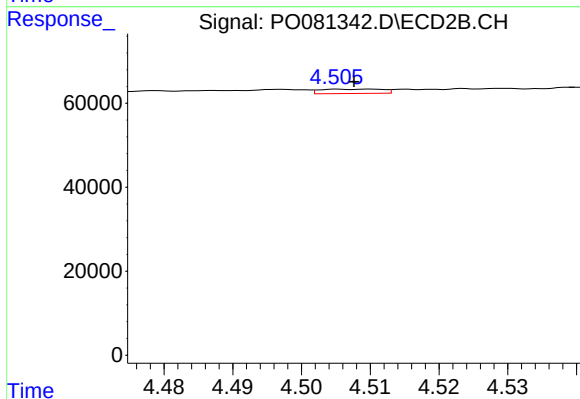
#10 AR-1221-3

R.T.: 4.510 min
Delta R.T.: 0.002 min
Response: 6450
Conc: 8.23 ng/ml



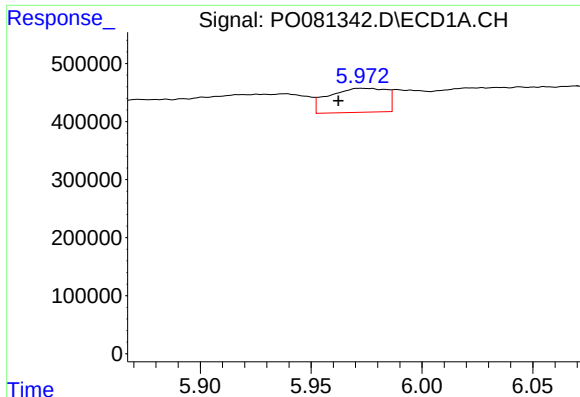
#11 AR-1232-1

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 40711
Conc: 23.66 ng/ml



#11 AR-1232-1

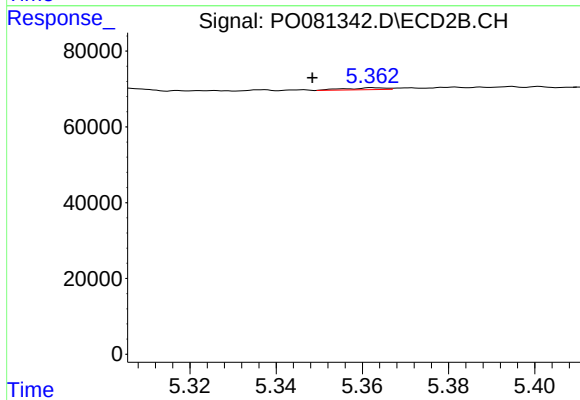
R.T.: 4.510 min
Delta R.T.: 0.003 min
Response: 6450
Conc: 10.62 ng/ml



#12 AR-1232-2

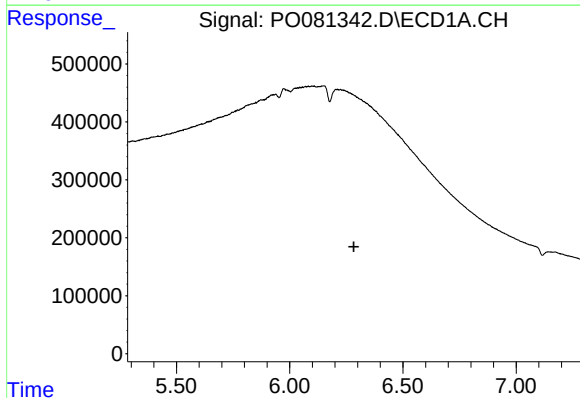
R.T.: 5.972 min
Delta R.T.: 0.010 min
Response: 744321
Conc: 758.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



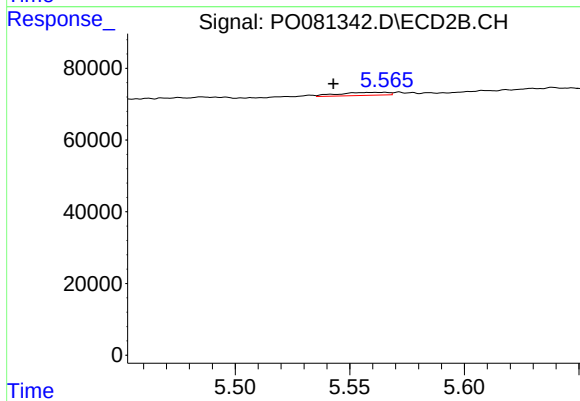
#12 AR-1232-2

R.T.: 5.362 min
Delta R.T.: 0.014 min
Response: 3288
Conc: 5.36 ng/ml



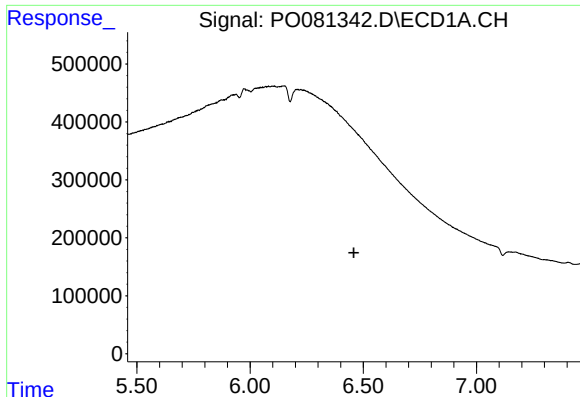
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#13 AR-1232-3

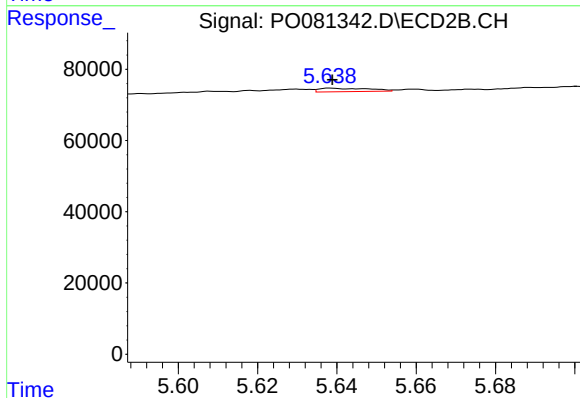
R.T.: 5.565 min
Delta R.T.: 0.023 min
Response: 12535
Conc: 38.62 ng/ml



#14 AR-1232-4

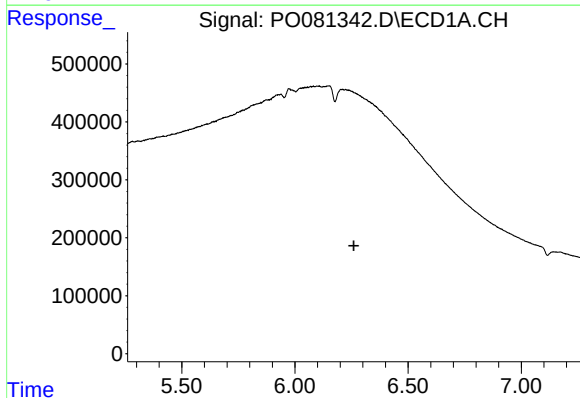
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



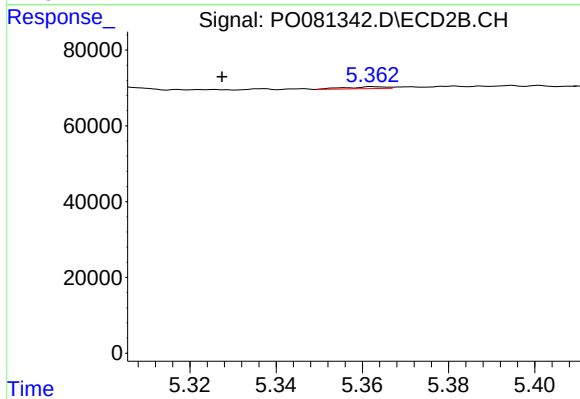
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 8616
Conc: 28.57 ng/ml



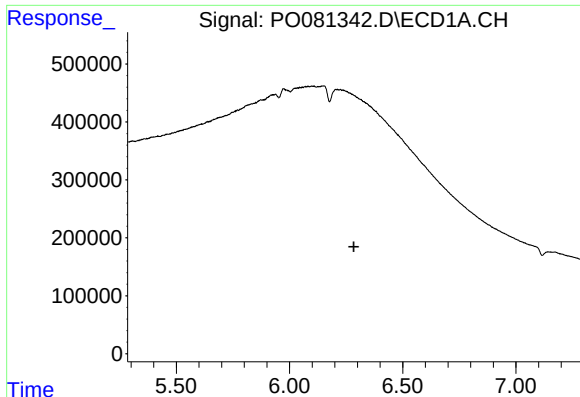
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#16 AR-1242-1

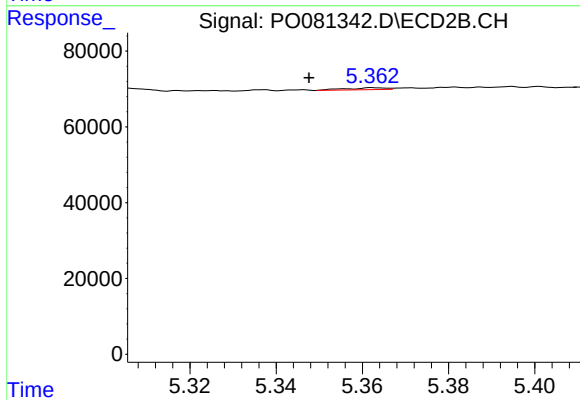
R.T.: 5.362 min
Delta R.T.: 0.035 min
Response: 3288
Conc: 4.41 ng/ml



#17 AR-1242-2

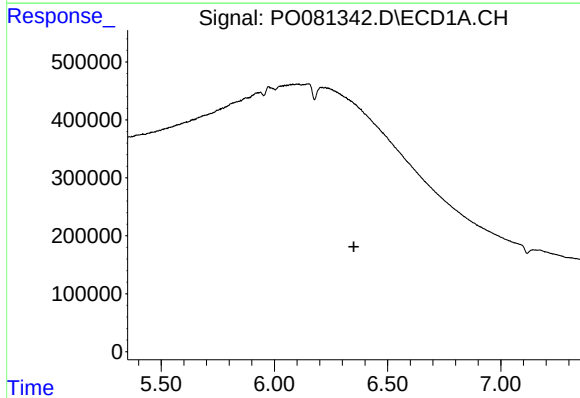
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



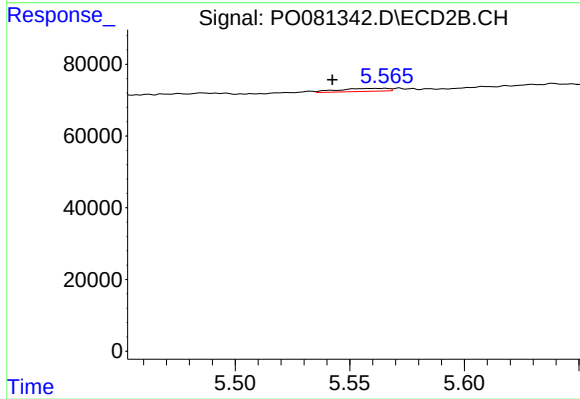
#17 AR-1242-2

R.T.: 5.362 min
Delta R.T.: 0.015 min
Response: 3288
Conc: 3.22 ng/ml



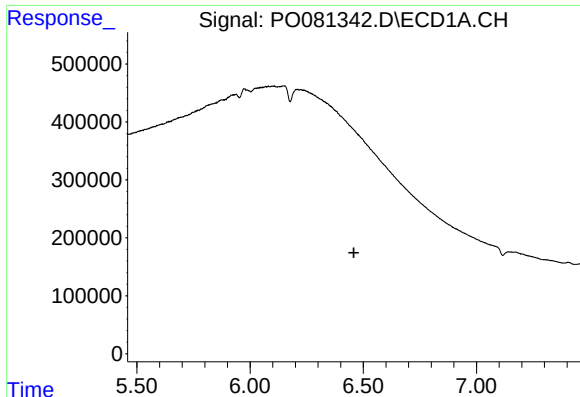
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#18 AR-1242-3

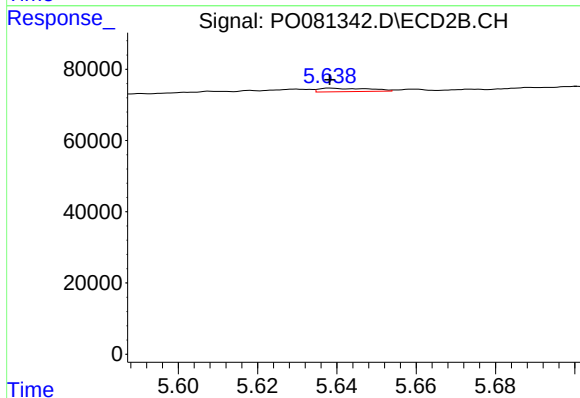
R.T.: 5.565 min
Delta R.T.: 0.023 min
Response: 12535
Conc: 22.59 ng/ml



#19 AR-1242-4

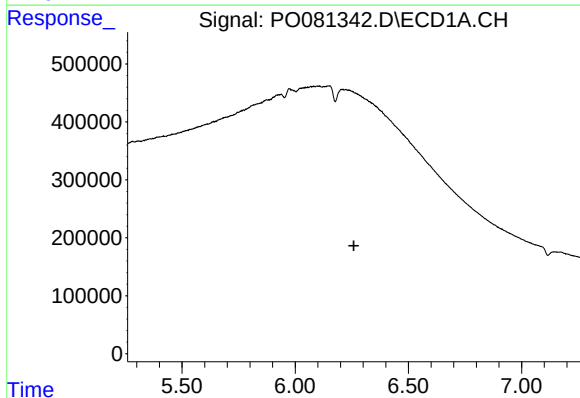
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



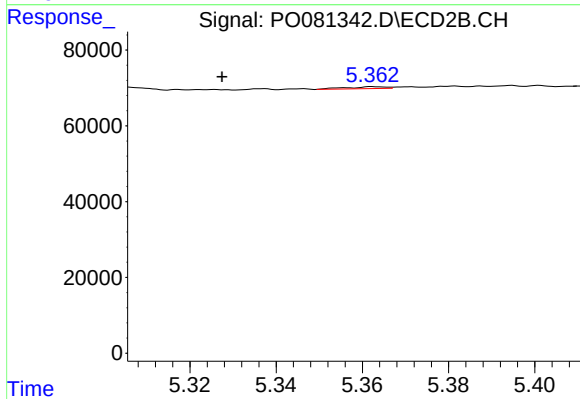
#19 AR-1242-4

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 8616
Conc: 15.23 ng/ml



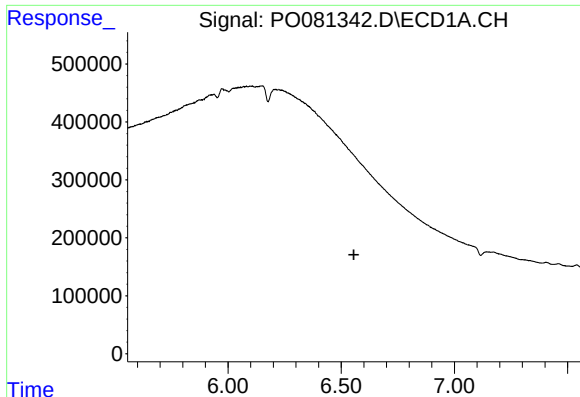
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

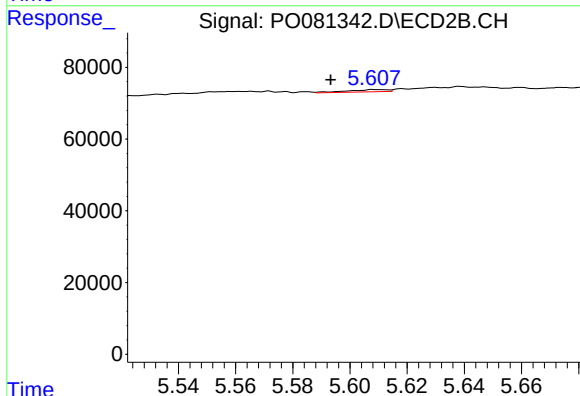
R.T.: 5.362 min
Delta R.T.: 0.035 min
Response: 3288
Conc: 5.55 ng/ml



#22 AR-1248-2

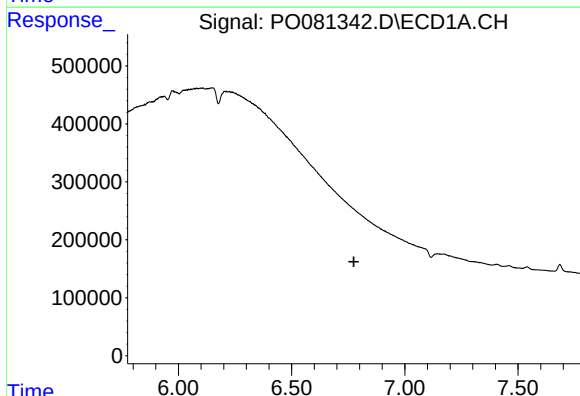
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



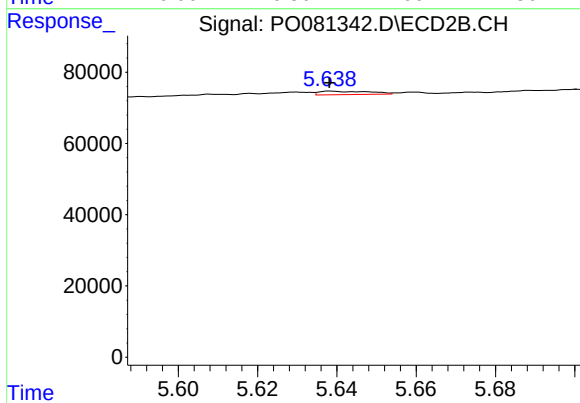
#22 AR-1248-2

R.T.: 5.608 min
Delta R.T.: 0.015 min
Response: 5806
Conc: 6.99 ng/ml



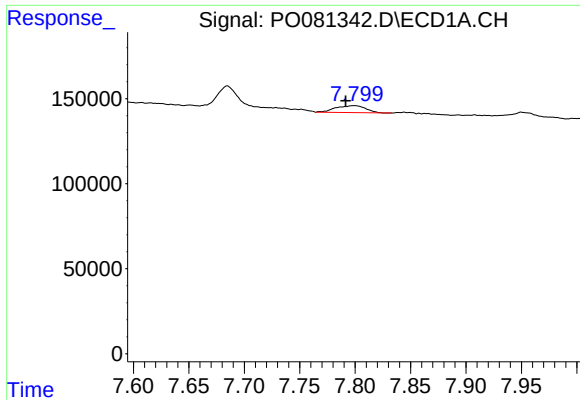
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#23 AR-1248-3

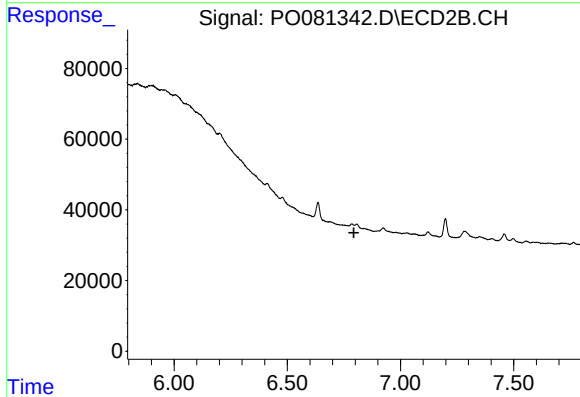
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 8616
Conc: 10.15 ng/ml



#28 AR-1254-3

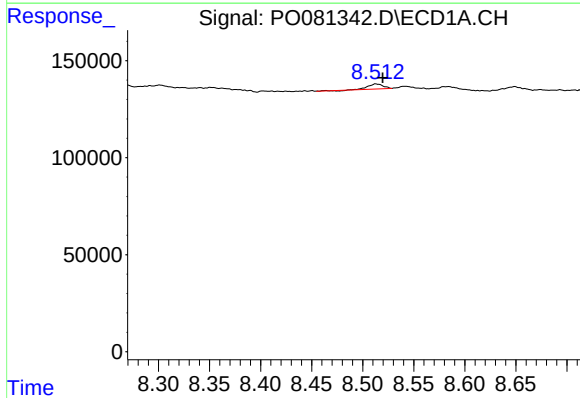
R.T.: 7.800 min
Delta R.T.: 0.008 min
Response: 77534
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



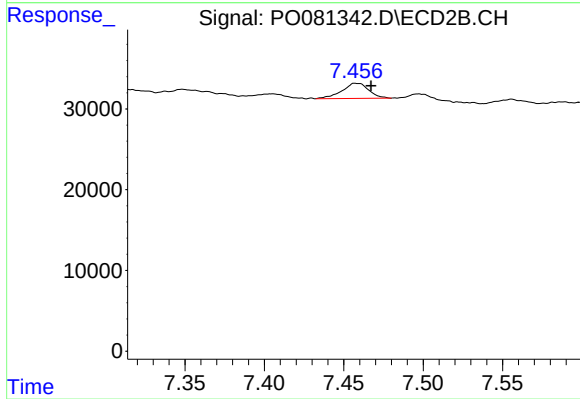
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



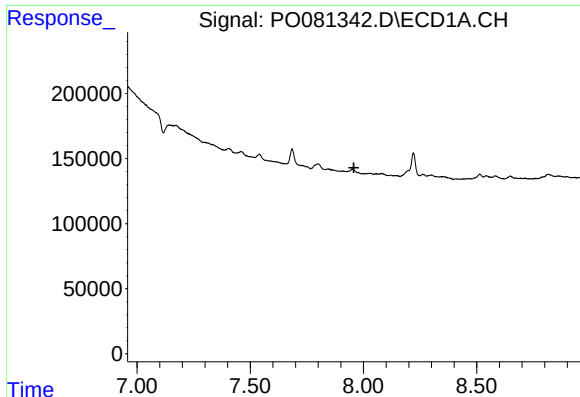
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 25441
Conc: 6.15 ng/ml



#30 AR-1254-5

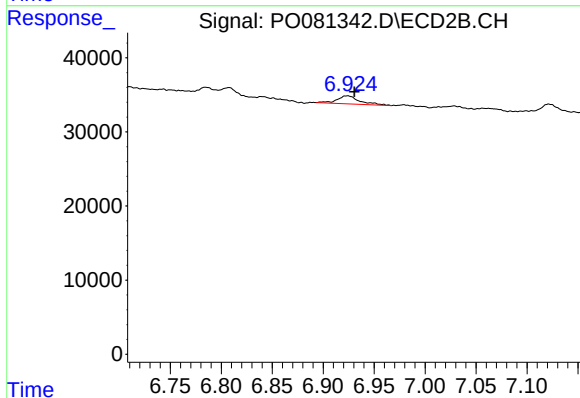
R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 22040
Conc: 10.45 ng/ml



#31 AR-1260-1

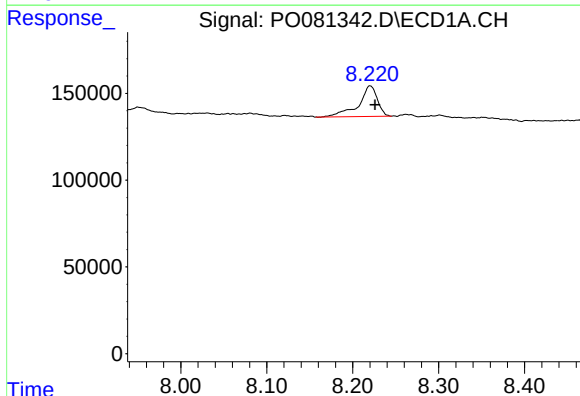
R.T.: 0.000 min
Exp R.T.: 7.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



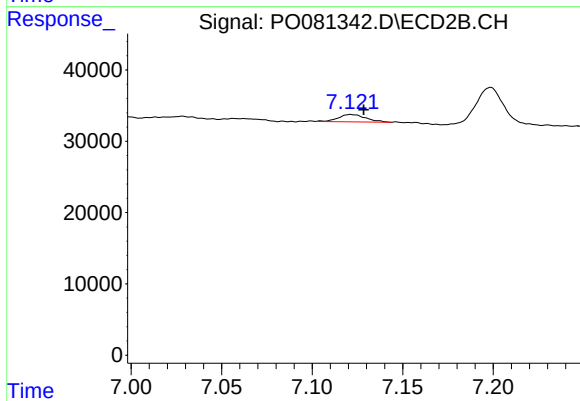
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 16801
Conc: 11.45 ng/ml



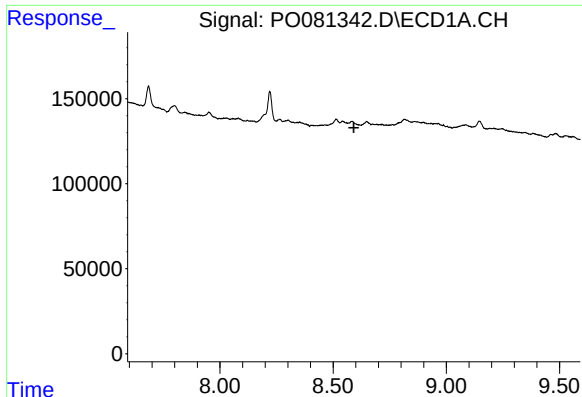
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 267857
Conc: 60.10 ng/ml



#32 AR-1260-2

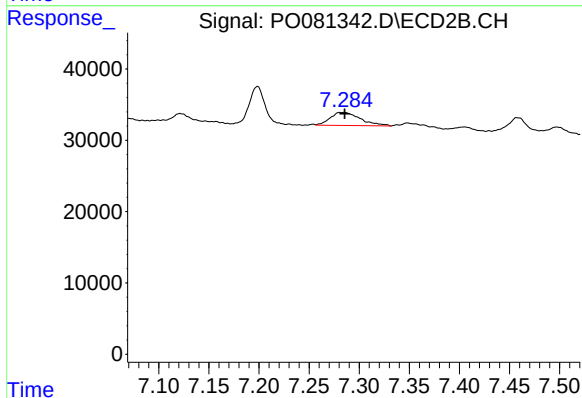
R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 10975
Conc: 6.25 ng/ml



#33 AR-1260-3

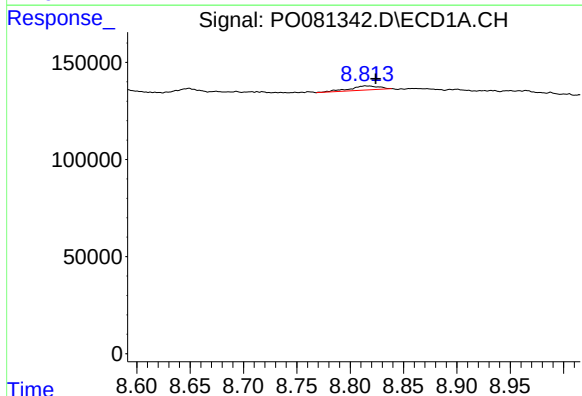
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



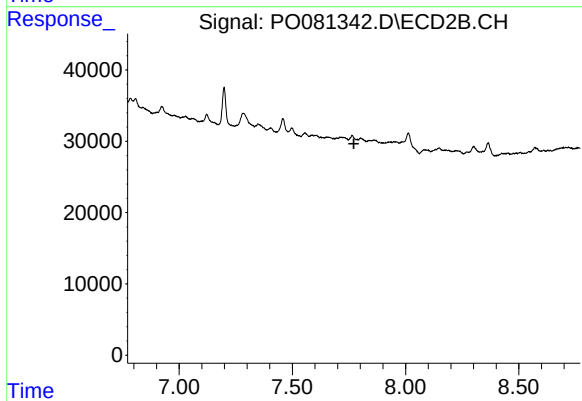
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 38466
Conc: 21.01 ng/ml



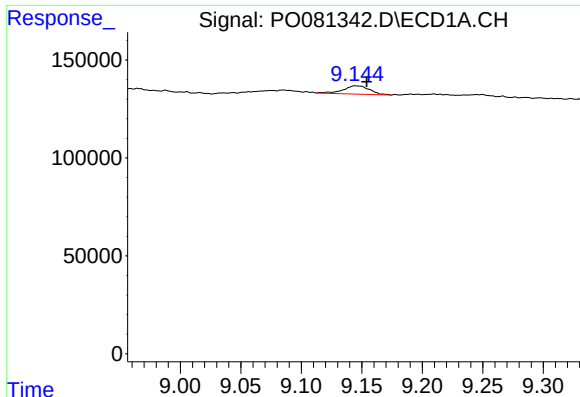
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: -0.010 min
Response: 40148
Conc: 12.54 ng/ml



#34 AR-1260-4

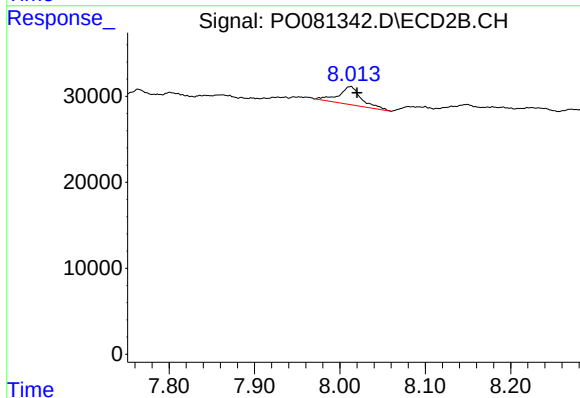
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#35 AR-1260-5

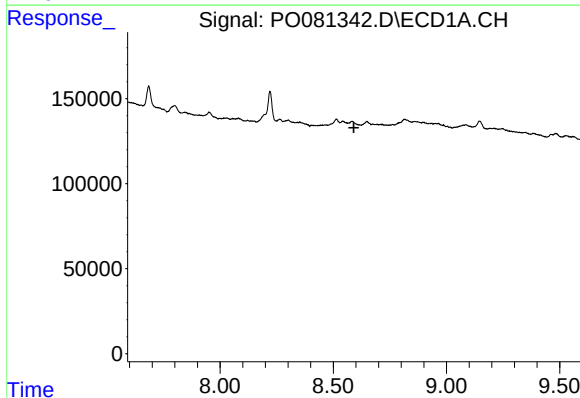
R.T.: 9.144 min
Delta R.T.: -0.010 min
Response: 63818
Conc: 10.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



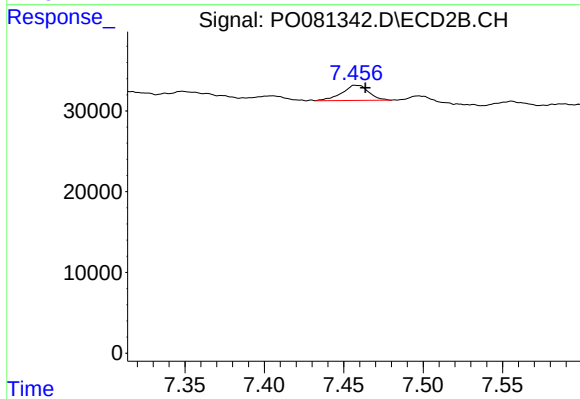
#35 AR-1260-5

R.T.: 8.013 min
Delta R.T.: -0.007 min
Response: 39019
Conc: 13.78 ng/ml



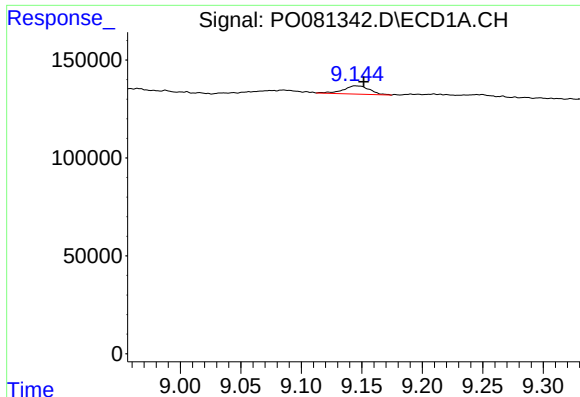
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#36 AR-1262-1

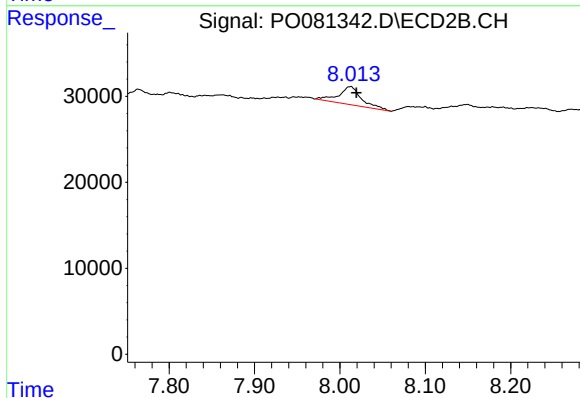
R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 22040
Conc: 20.75 ng/ml



#37 AR-1262-2

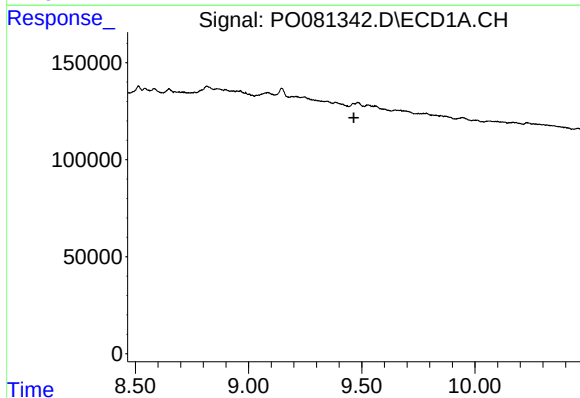
R.T.: 9.144 min
Delta R.T.: -0.007 min
Response: 63818
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



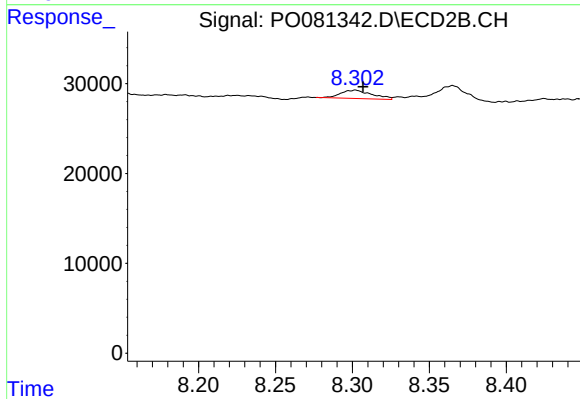
#37 AR-1262-2

R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 39019
Conc: 11.86 ng/ml



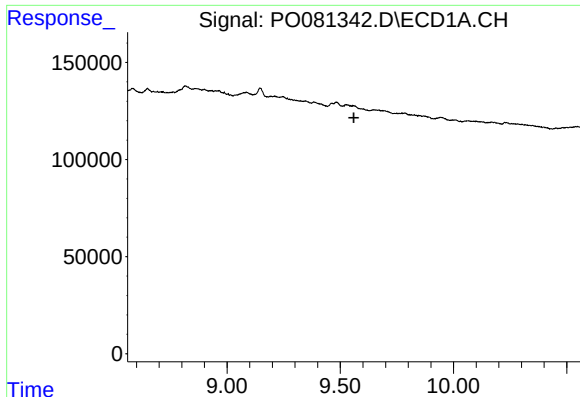
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.465 min
Response: 0
Conc: N.D.



#38 AR-1262-3

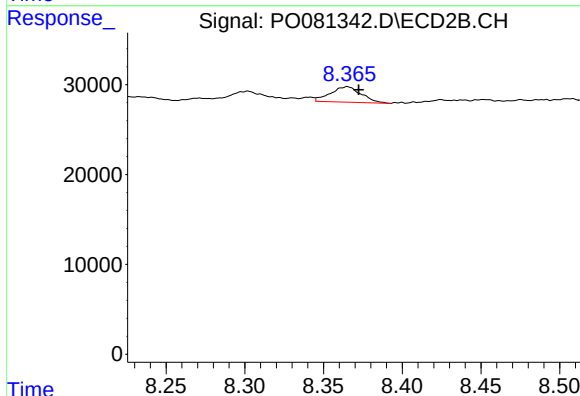
R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 13220
Conc: 9.86 ng/ml



#39 AR-1262-4

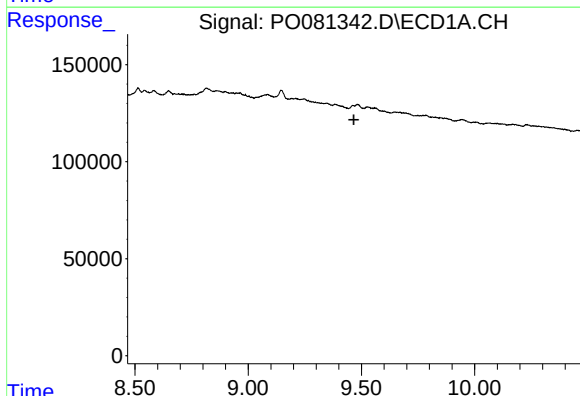
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



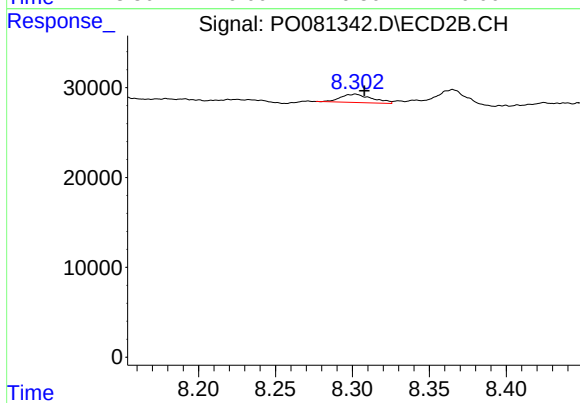
#39 AR-1262-4

R.T.: 8.365 min
Delta R.T.: -0.007 min
Response: 23500
Conc: 9.91 ng/ml



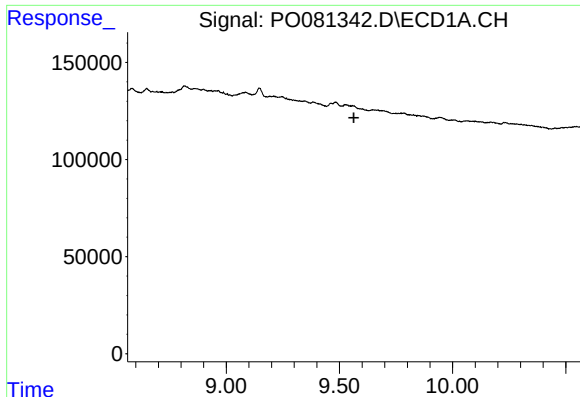
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.466 min
Response: 0
Conc: N.D.



#41 AR-1268-1

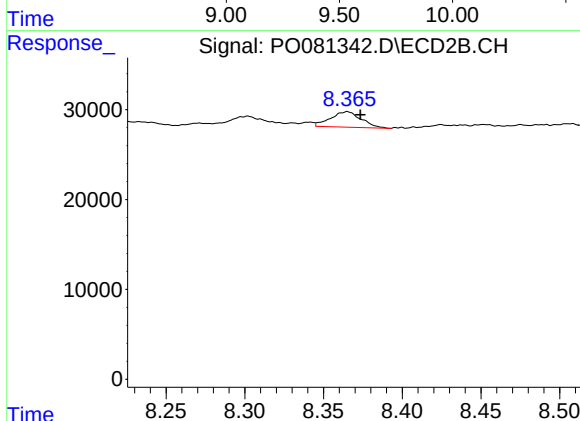
R.T.: 8.302 min
Delta R.T.: -0.006 min
Response: 13220
Conc: 3.50 ng/ml



#42 AR-1268-2

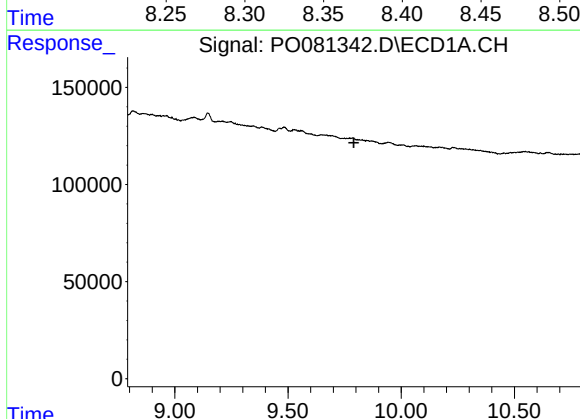
R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



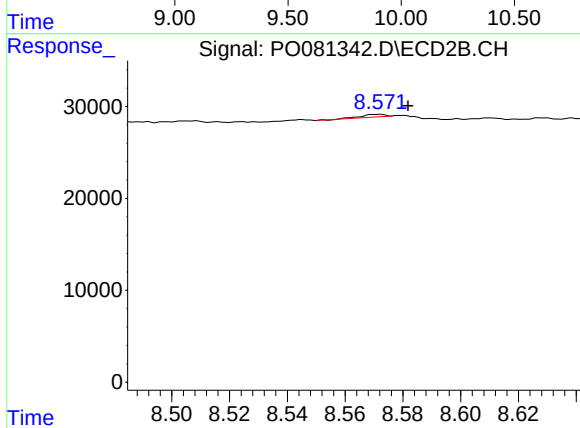
#42 AR-1268-2

R.T.: 8.365 min
Delta R.T.: -0.008 min
Response: 23500
Conc: 6.92 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: -0.010 min
Response: 1557
Conc: 0.53 ng/ml