

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077910.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 00:27
 Operator : DD\AJ
 Sample : M2422-05 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K328-DUP3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 04:52:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.348	3.629	160630	66005	2.736	2.594
2)	SA Decachlor...	9.961f	8.821	116233	72217	2.812	3.005
Target Compounds							
3)	L1 AR-1016-1	0.000	4.875	0	13859	N.D.	14.028 #
4)	L1 AR-1016-2	0.000	4.875	0	13859	N.D.	9.960 #
6)	L1 AR-1016-4	0.000	5.148f	0	8691	N.D.	14.519 #
8)	L2 AR-1221-1	4.593	0.000	81712	0	118.225	N.D. #
12)	L3 AR-1232-2	5.349	4.875	56135	13859	84.204	23.992 #
14)	L3 AR-1232-4	0.000	5.148f	0	8691	N.D.	32.591 #
16)	L4 AR-1242-1	0.000	4.875	0	13859	N.D.	18.779 #
17)	L4 AR-1242-2	0.000	4.875	0	13859	N.D.	13.281 #
19)	L4 AR-1242-4	0.000	5.148f	0	8691	N.D.	15.356 #
20)	L4 AR-1242-5	0.000	5.717	0	35774	N.D.	52.020 #
21)	L5 AR-1248-1	0.000	4.875	0	13859	N.D.	24.597 #
22)	L5 AR-1248-2	0.000	5.148f	0	8691	N.D.	10.888 #
23)	L5 AR-1248-3	0.000	5.148f	0	8691	N.D.	10.768 #
25)	L5 AR-1248-5	0.000	5.757	0	10633	N.D.	11.508 #
26)	L6 AR-1254-1	6.543	5.717	79483	35774	37.464	24.309 #
27)	L6 AR-1254-2	6.765	5.877	37275	16123	11.467	11.948
28)	L6 AR-1254-3	7.137	6.288	49035	10821	14.875	5.341 #
29)	L6 AR-1254-4	0.000	6.525	0	4099	N.D.	3.274 #
30)	L6 AR-1254-5	7.854	6.949	70074	48349	26.848	25.513
31)	L7 AR-1260-1	7.303	6.421	53315	27123	20.972	18.411
32)	L7 AR-1260-2	7.607f	6.619	28576	18963	10.232	10.932
33)	L7 AR-1260-3	7.928	6.769	32187	28560	16.148	17.442
34)	L7 AR-1260-4	8.153	7.247	29999	12622	13.737	10.432
35)	L7 AR-1260-5	8.467	7.494	52363	35138	12.102	12.358
36)	L8 AR-1262-1	7.928	6.949	32187	48349	10.247	48.898 #
37)	L8 AR-1262-2	8.467	7.494	52363	35138	10.188	10.552
38)	L8 AR-1262-3	8.756	7.778	32199	13043	9.359	9.450
39)	L8 AR-1262-4	8.816	7.839	29917	33831	19.066	13.560 #
40)	L8 AR-1262-5	0.000	8.335	0	7693	N.D.	6.628 #
41)	L9 AR-1268-1	8.756	7.778	32199	13043	5.509	3.590 #
42)	L9 AR-1268-2	8.816	7.839	29917	33831	5.421	10.261 #
44)	L9 AR-1268-4	0.000	8.335	0	7693	N.D.	6.295 #
45)	L9 AR-1268-5	9.697	8.603	19074	16677	1.297	1.942 #

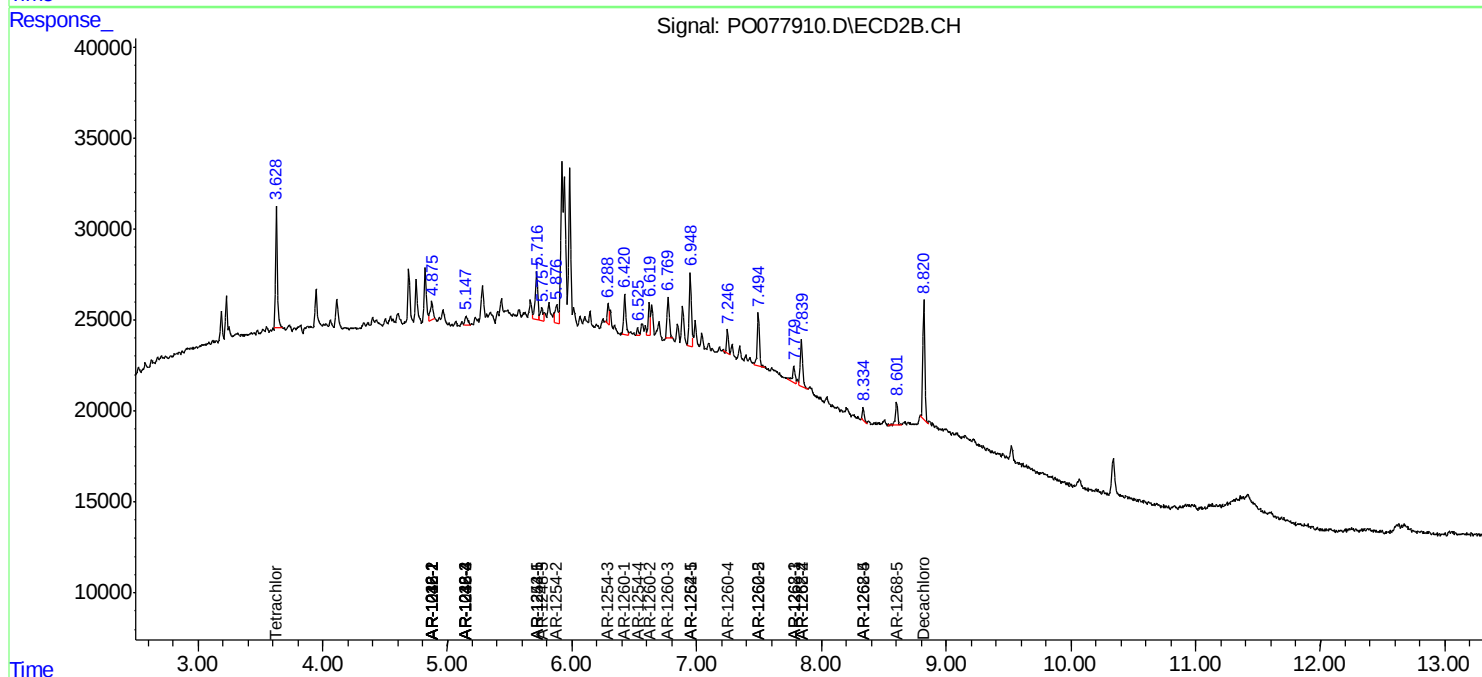
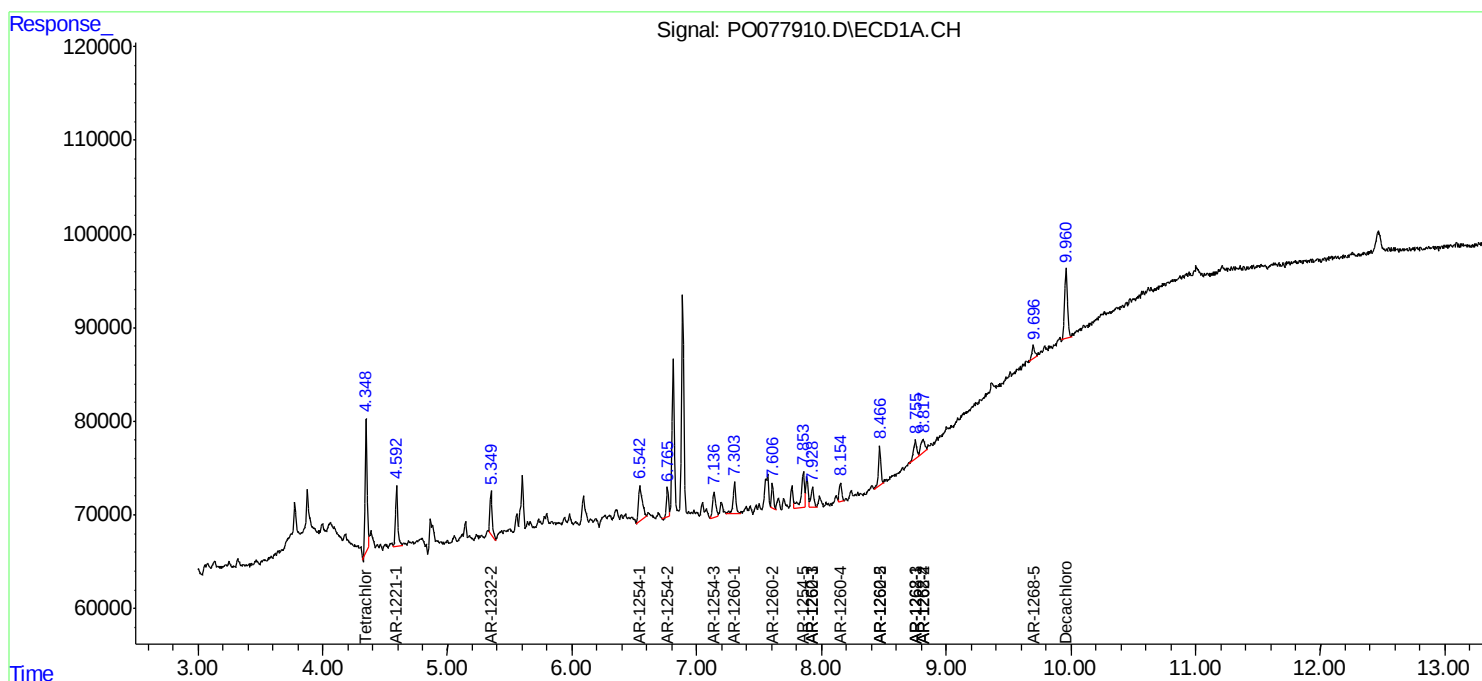
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

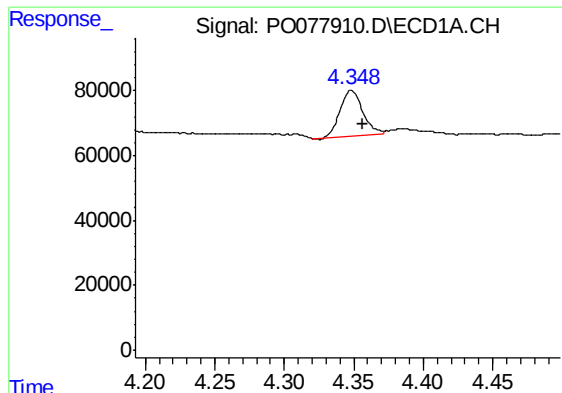
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051721\
Data File : PO077910.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 00:27
Operator : DD\AJ
Sample : M2422-05 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
K328-DUP3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 04:52:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

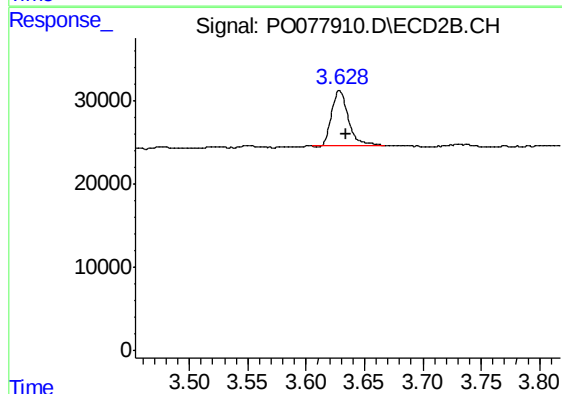




#1 Tetrachloro-m-xylene

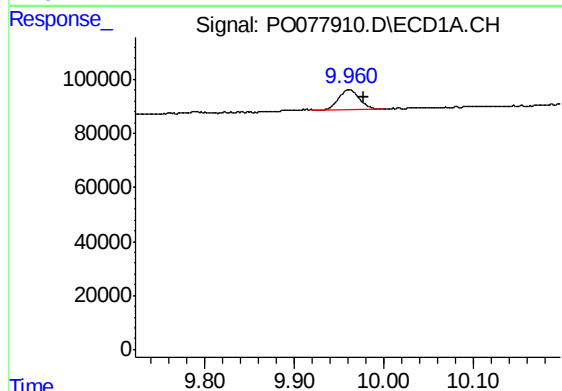
R.T.: 4.348 min
Delta R.T.: -0.008 min
Response: 160630
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



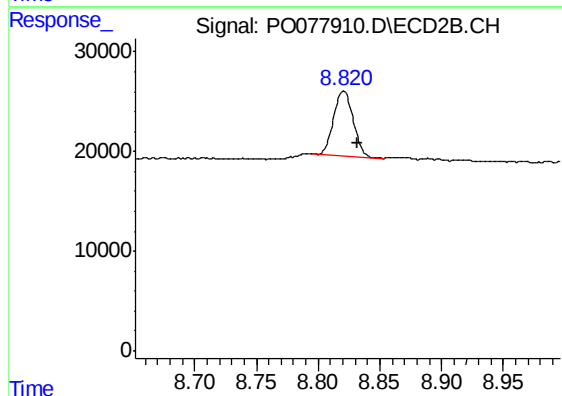
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 66005
Conc: 2.59 ng/ml



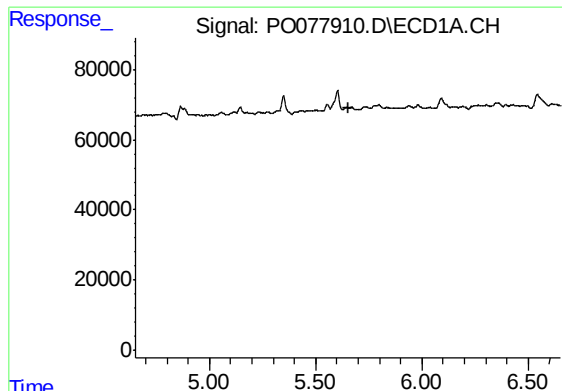
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: -0.017 min
Response: 116233
Conc: 2.81 ng/ml



#2 Decachlorobiphenyl

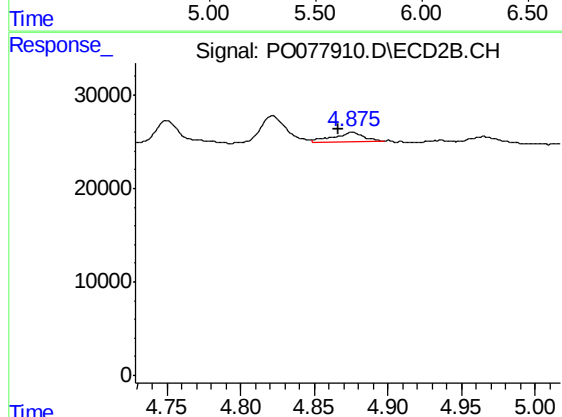
R.T.: 8.821 min
Delta R.T.: -0.012 min
Response: 72217
Conc: 3.00 ng/ml



#3 AR-1016-1

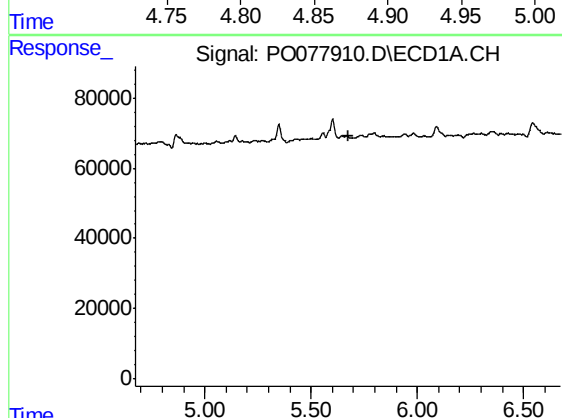
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



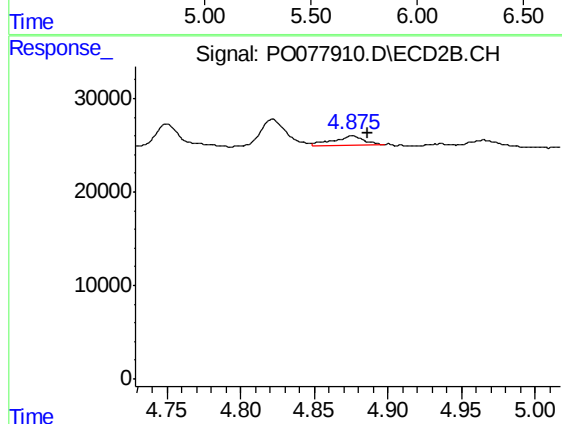
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: 0.009 min
Response: 13859
Conc: 14.03 ng/ml



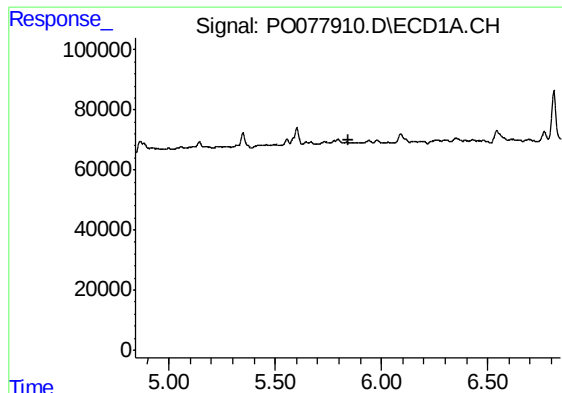
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#4 AR-1016-2

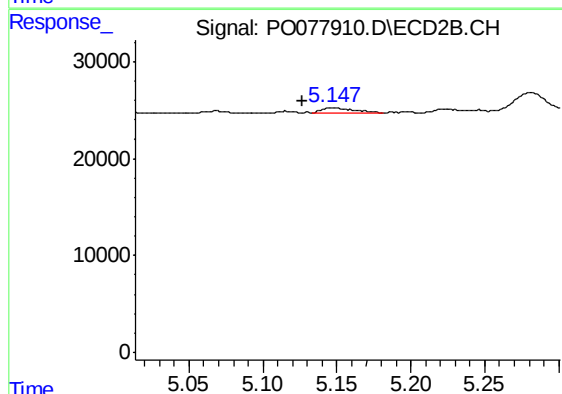
R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 13859
Conc: 9.96 ng/ml



#6 AR-1016-4

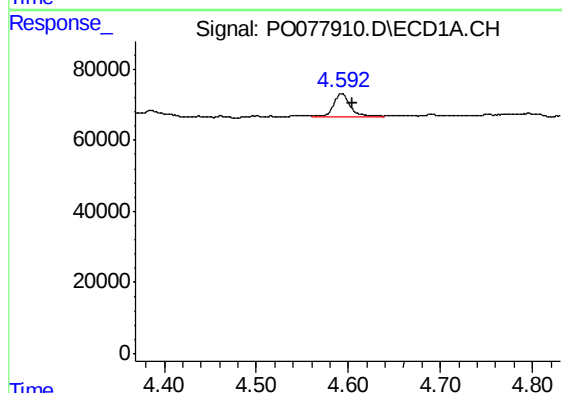
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



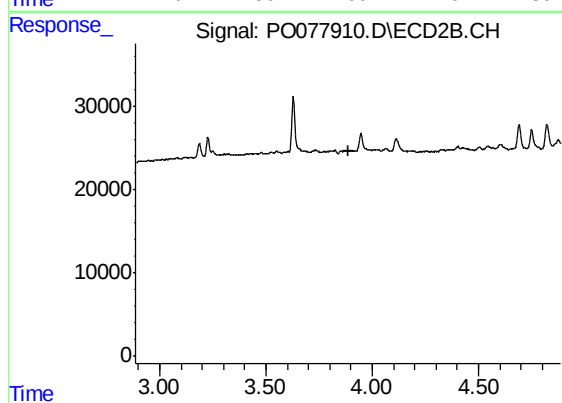
#6 AR-1016-4

R.T.: 5.148 min
Delta R.T.: 0.021 min
Response: 8691
Conc: 14.52 ng/ml



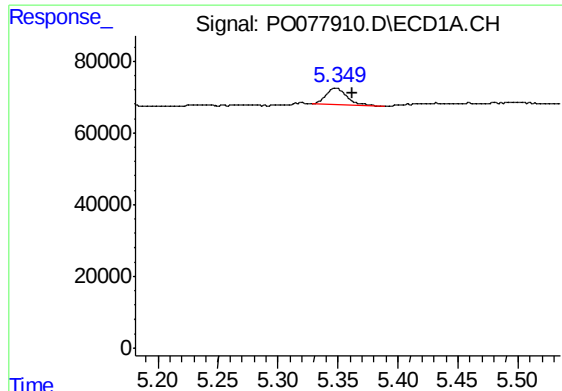
#8 AR-1221-1

R.T.: 4.593 min
Delta R.T.: -0.012 min
Response: 81712
Conc: 118.23 ng/ml



#8 AR-1221-1

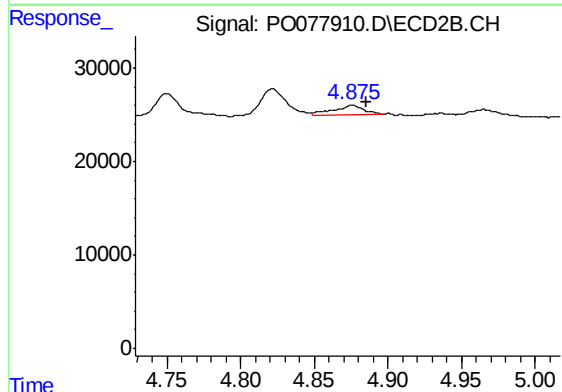
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

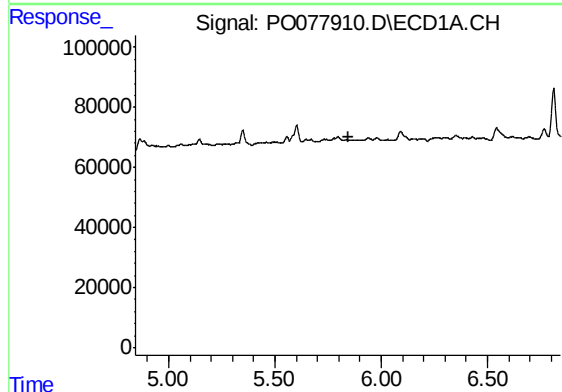
R.T.: 5.349 min
Delta R.T.: -0.013 min
Response: 56135
Conc: 84.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



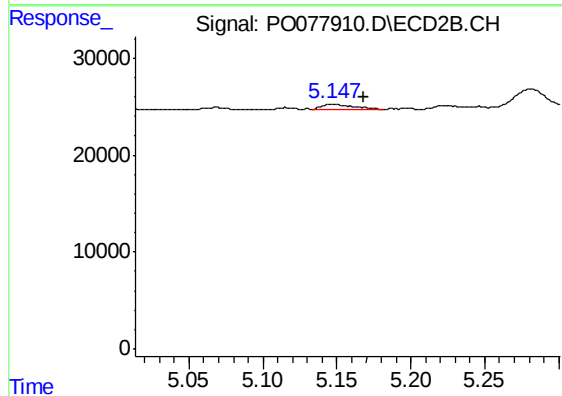
#12 AR-1232-2

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 13859
Conc: 23.99 ng/ml



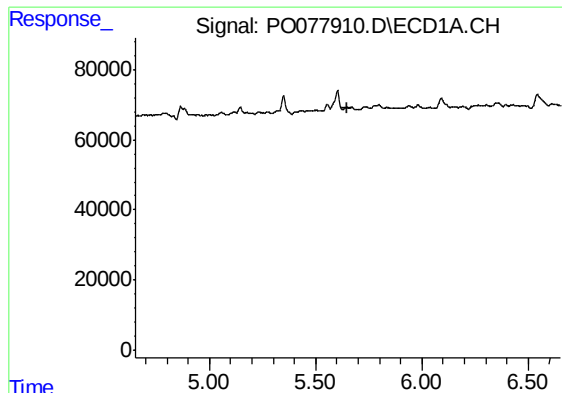
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#14 AR-1232-4

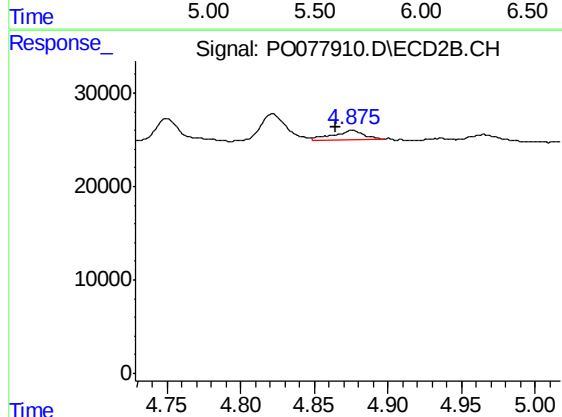
R.T.: 5.148 min
Delta R.T.: -0.021 min
Response: 8691
Conc: 32.59 ng/ml



#16 AR-1242-1

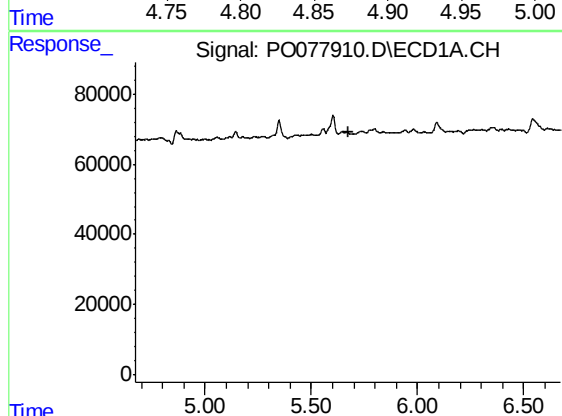
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



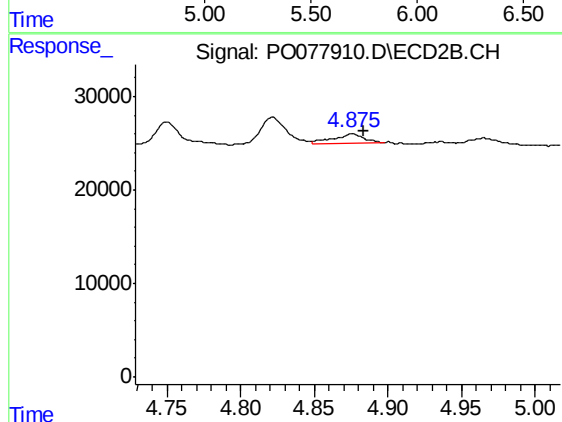
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: 0.011 min
Response: 13859
Conc: 18.78 ng/ml



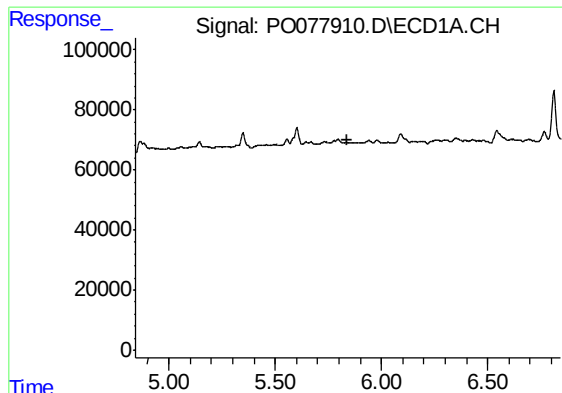
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#17 AR-1242-2

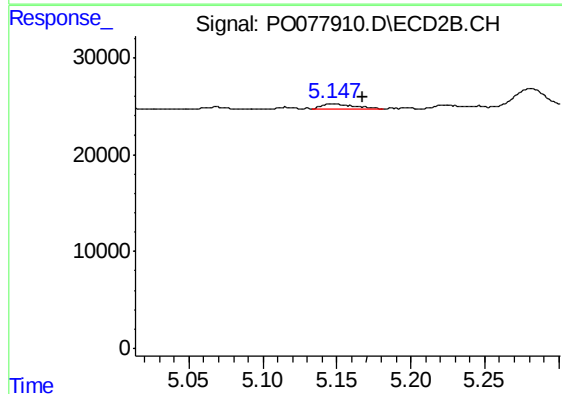
R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 13859
Conc: 13.28 ng/ml



#19 AR-1242-4

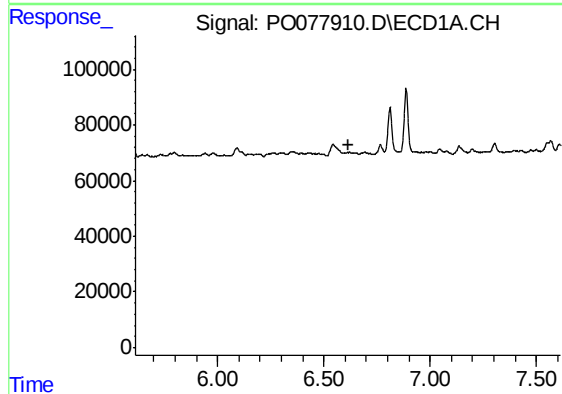
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



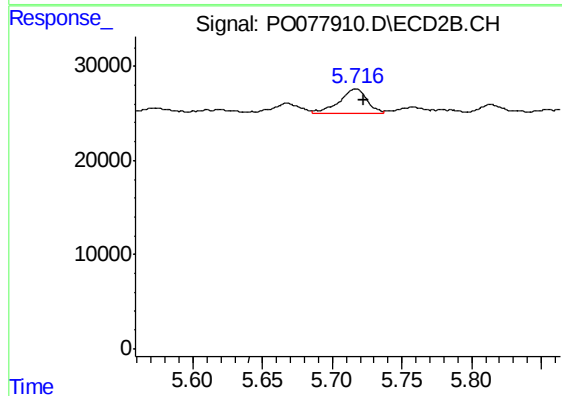
#19 AR-1242-4

R.T.: 5.148 min
Delta R.T.: -0.019 min
Response: 8691
Conc: 15.36 ng/ml



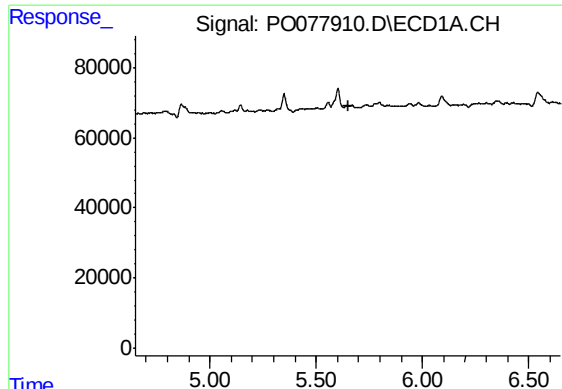
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#20 AR-1242-5

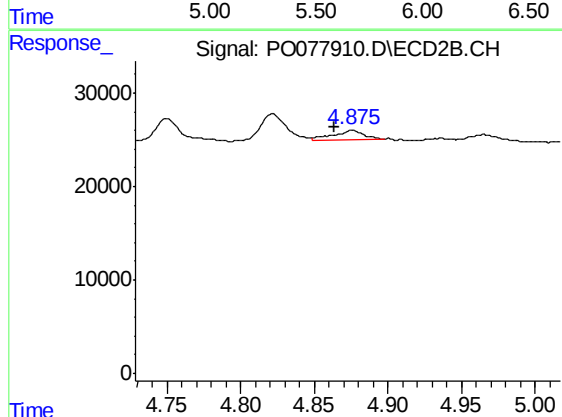
R.T.: 5.717 min
Delta R.T.: -0.006 min
Response: 35774
Conc: 52.02 ng/ml



#21 AR-1248-1

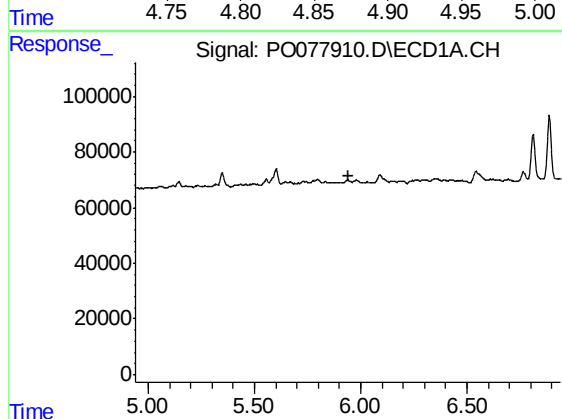
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



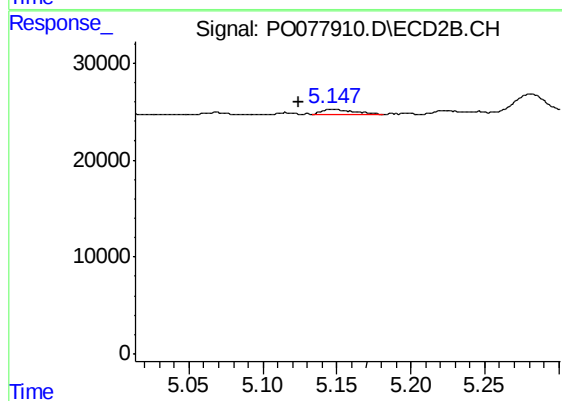
#21 AR-1248-1

R.T.: 4.875 min
Delta R.T.: 0.012 min
Response: 13859
Conc: 24.60 ng/ml



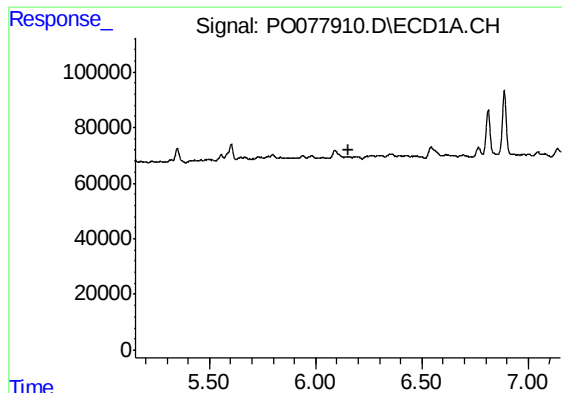
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#22 AR-1248-2

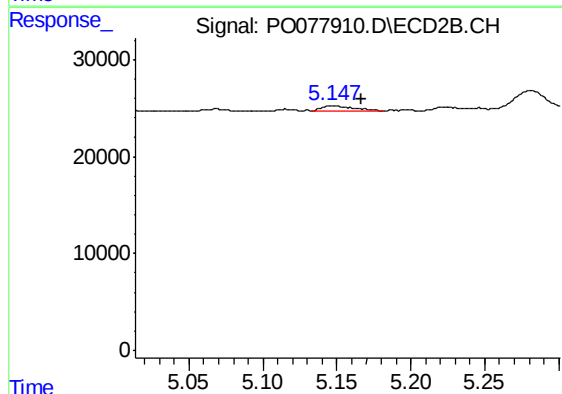
R.T.: 5.148 min
Delta R.T.: 0.024 min
Response: 8691
Conc: 10.89 ng/ml



#23 AR-1248-3

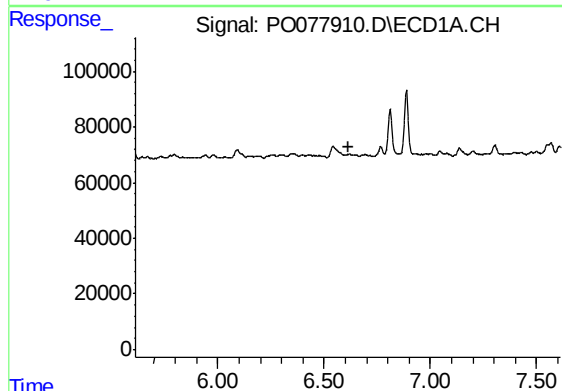
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



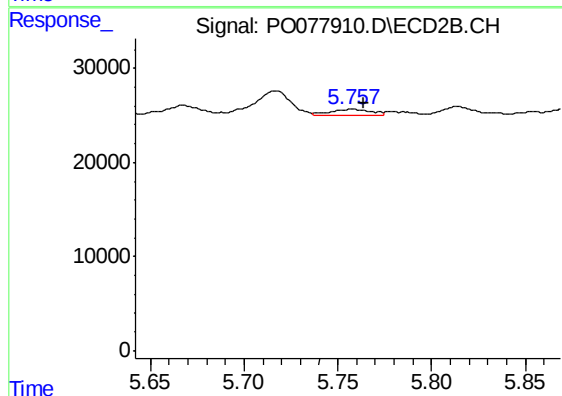
#23 AR-1248-3

R.T.: 5.148 min
Delta R.T.: -0.019 min
Response: 8691
Conc: 10.77 ng/ml



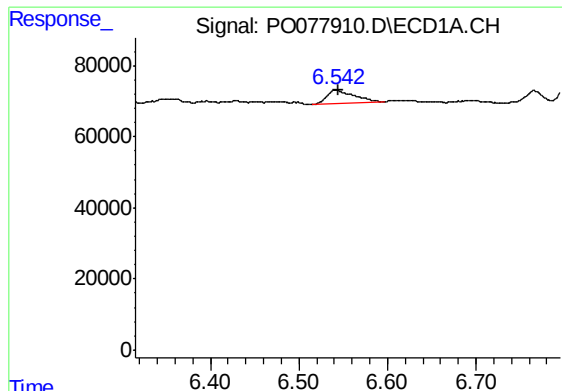
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#25 AR-1248-5

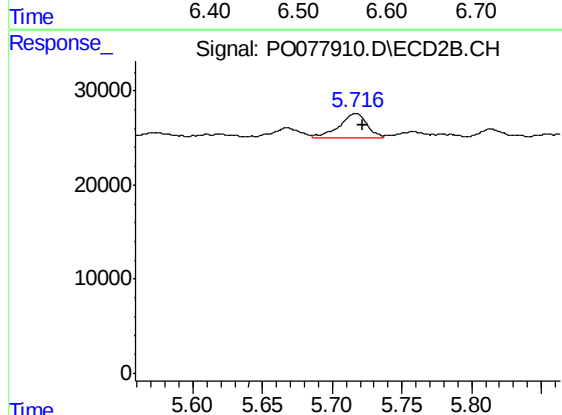
R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 10633
Conc: 11.51 ng/ml



#26 AR-1254-1

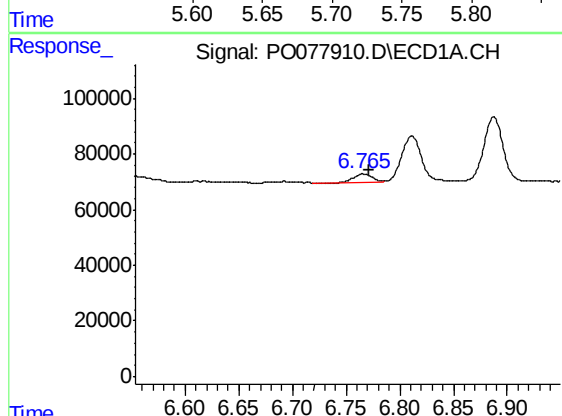
R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 79483
Conc: 37.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



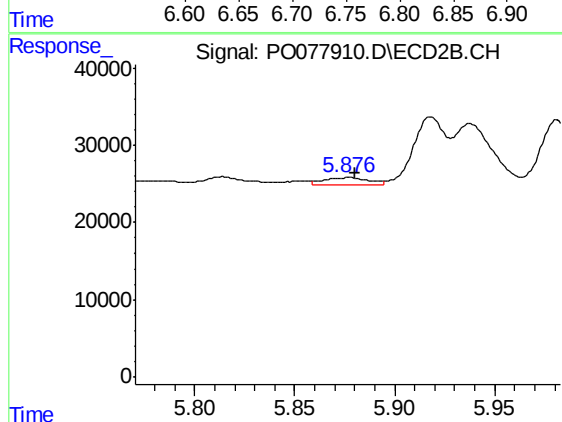
#26 AR-1254-1

R.T.: 5.717 min
Delta R.T.: -0.005 min
Response: 35774
Conc: 24.31 ng/ml



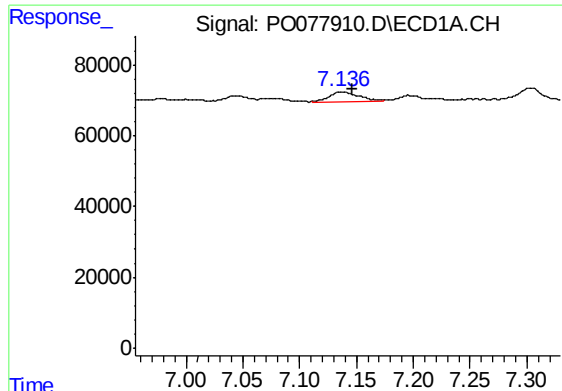
#27 AR-1254-2

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 37275
Conc: 11.47 ng/ml



#27 AR-1254-2

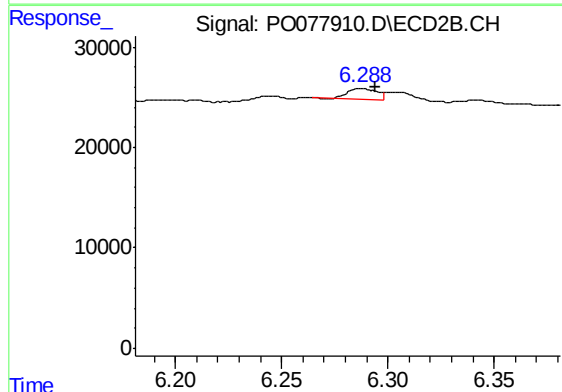
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 16123
Conc: 11.95 ng/ml



#28 AR-1254-3

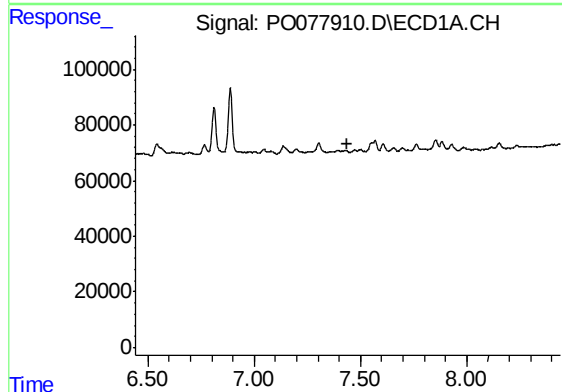
R.T.: 7.137 min
Delta R.T.: -0.009 min
Response: 49035
Conc: 14.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



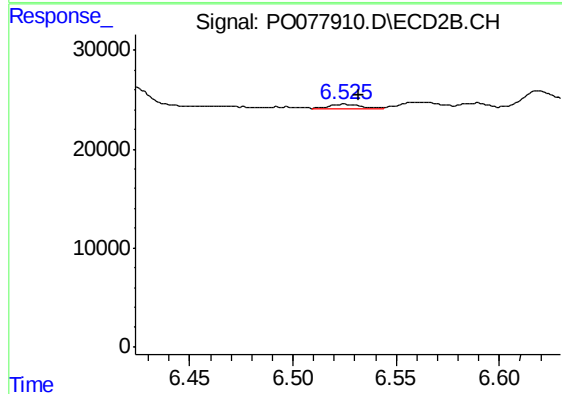
#28 AR-1254-3

R.T.: 6.288 min
Delta R.T.: -0.006 min
Response: 10821
Conc: 5.34 ng/ml



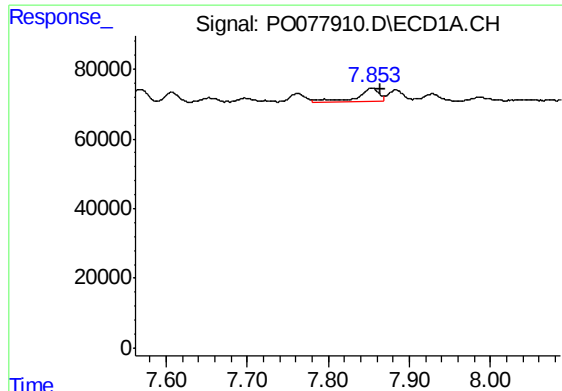
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.



#29 AR-1254-4

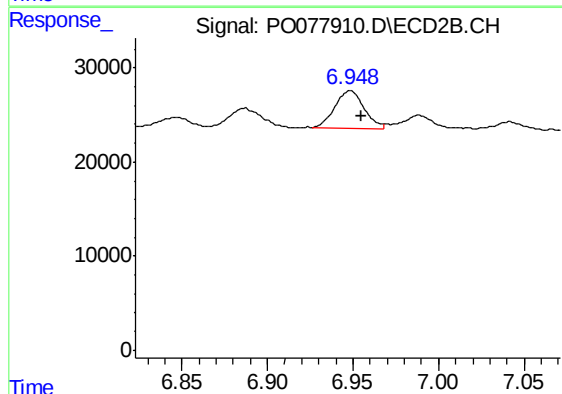
R.T.: 6.525 min
Delta R.T.: -0.007 min
Response: 4099
Conc: 3.27 ng/ml



#30 AR-1254-5

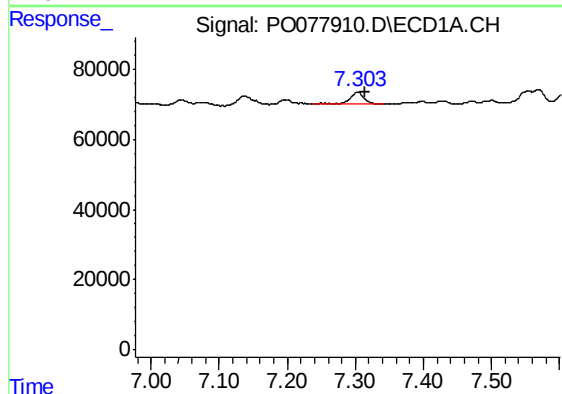
R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 70074
Conc: 26.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



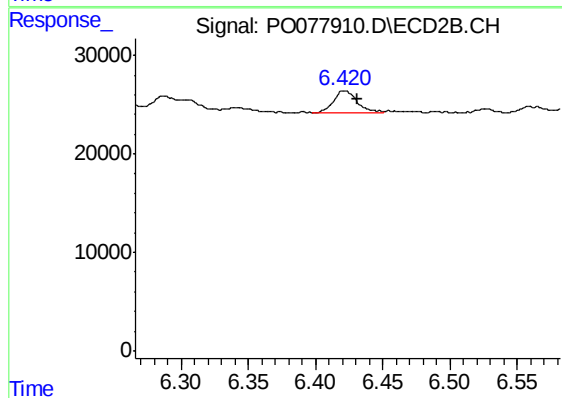
#30 AR-1254-5

R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 48349
Conc: 25.51 ng/ml



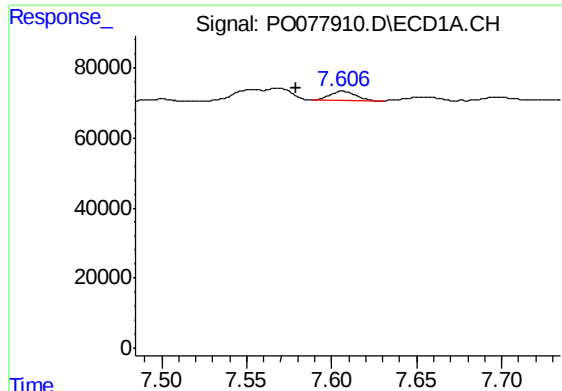
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.011 min
Response: 53315
Conc: 20.97 ng/ml



#31 AR-1260-1

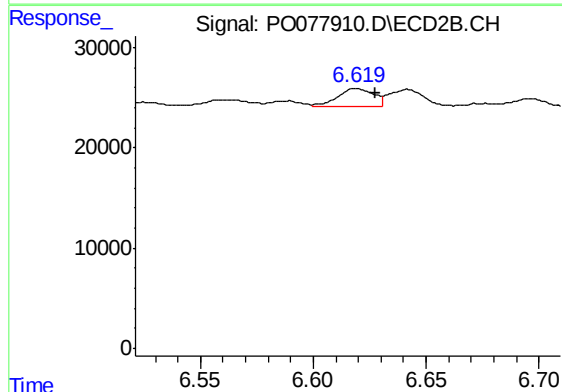
R.T.: 6.421 min
Delta R.T.: -0.010 min
Response: 27123
Conc: 18.41 ng/ml



#32 AR-1260-2

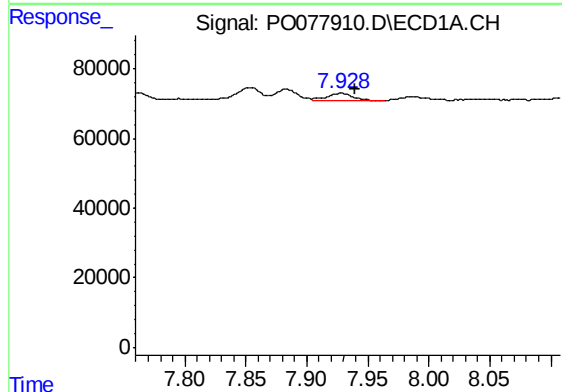
R.T.: 7.607 min
Delta R.T.: 0.028 min
Response: 28576
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



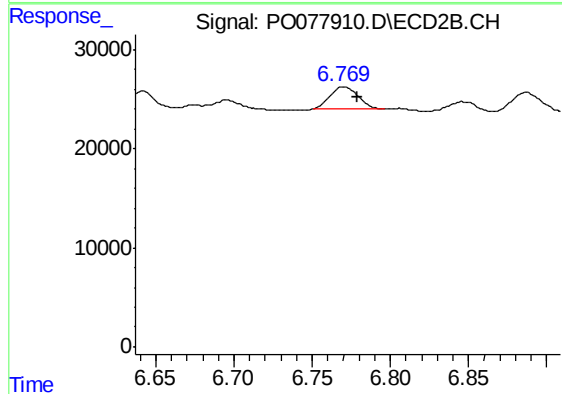
#32 AR-1260-2

R.T.: 6.619 min
Delta R.T.: -0.008 min
Response: 18963
Conc: 10.93 ng/ml



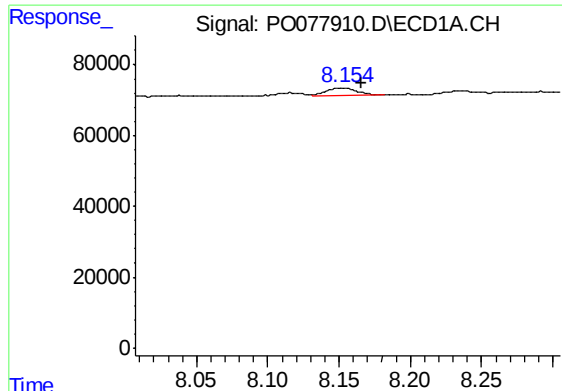
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 32187
Conc: 16.15 ng/ml



#33 AR-1260-3

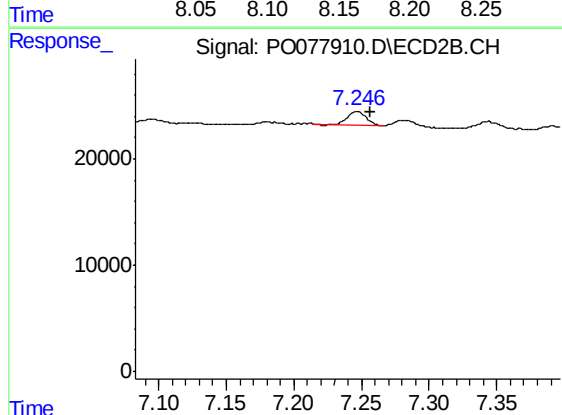
R.T.: 6.769 min
Delta R.T.: -0.010 min
Response: 28560
Conc: 17.44 ng/ml



#34 AR-1260-4

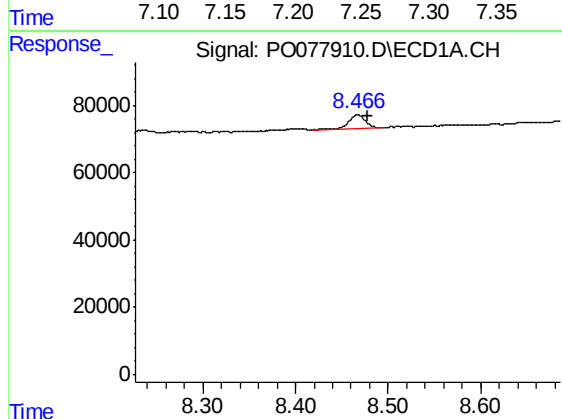
R.T.: 8.153 min
Delta R.T.: -0.013 min
Response: 29999
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



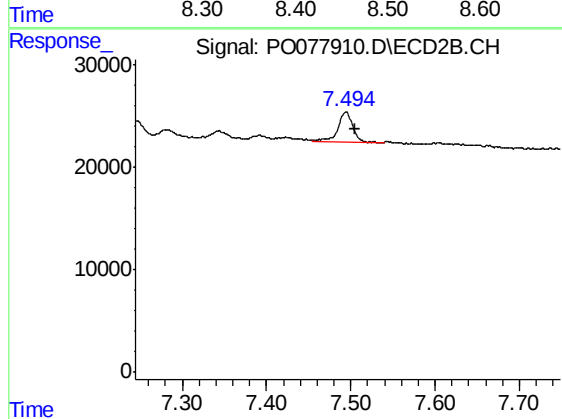
#34 AR-1260-4

R.T.: 7.247 min
Delta R.T.: -0.010 min
Response: 12622
Conc: 10.43 ng/ml



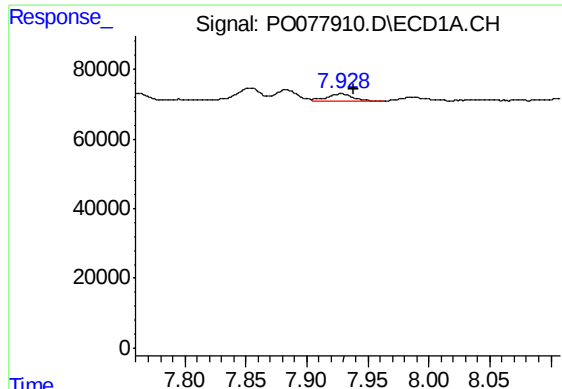
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.012 min
Response: 52363
Conc: 12.10 ng/ml



#35 AR-1260-5

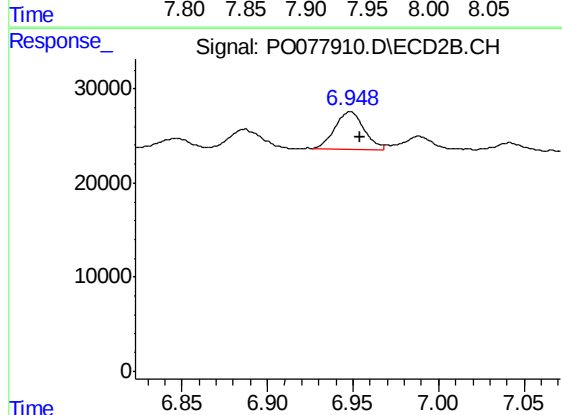
R.T.: 7.494 min
Delta R.T.: -0.010 min
Response: 35138
Conc: 12.36 ng/ml



#36 AR-1262-1

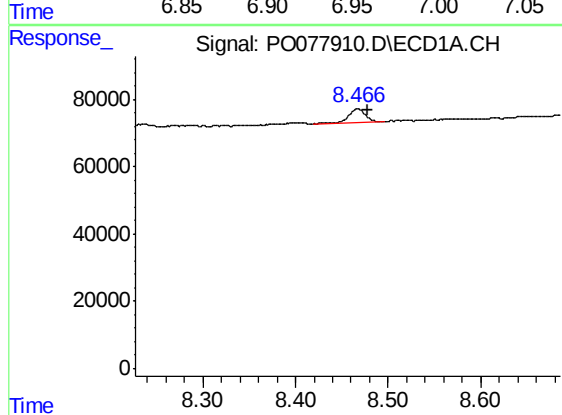
R.T.: 7.928 min
Delta R.T.: -0.010 min
Response: 32187
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



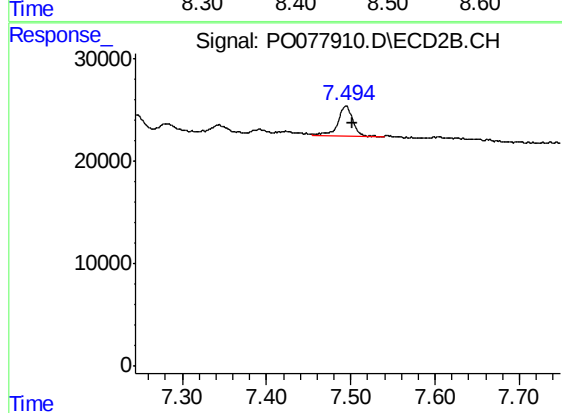
#36 AR-1262-1

R.T.: 6.949 min
Delta R.T.: -0.005 min
Response: 48349
Conc: 48.90 ng/ml



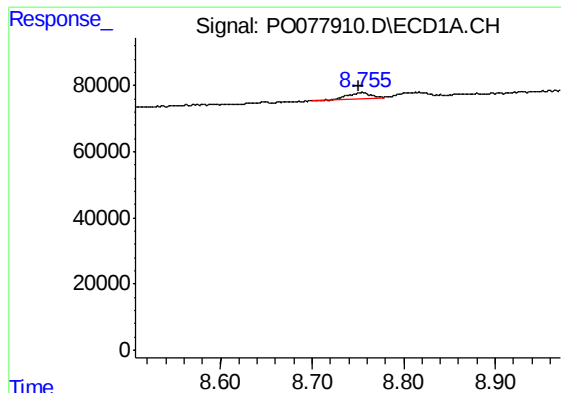
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 52363
Conc: 10.19 ng/ml



#37 AR-1262-2

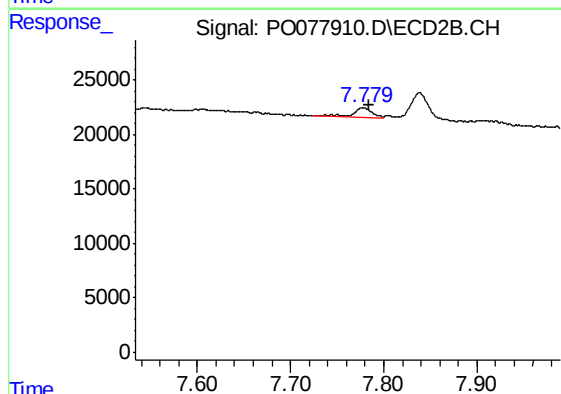
R.T.: 7.494 min
Delta R.T.: -0.007 min
Response: 35138
Conc: 10.55 ng/ml



#38 AR-1262-3

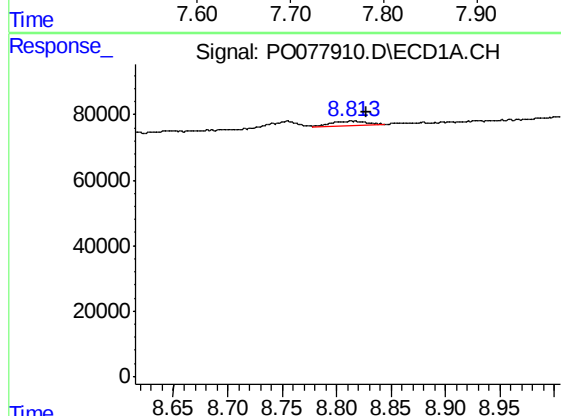
R.T.: 8.756 min
Delta R.T.: 0.005 min
Response: 32199
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



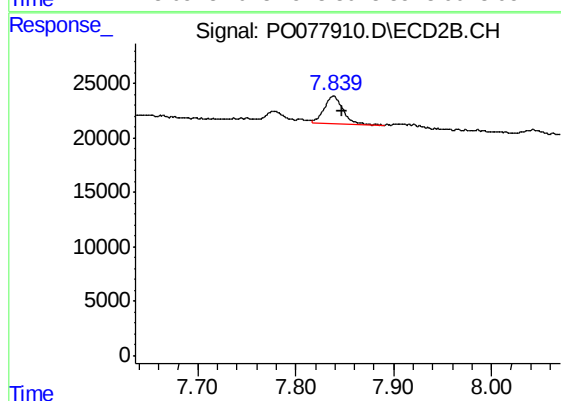
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 13043
Conc: 9.45 ng/ml



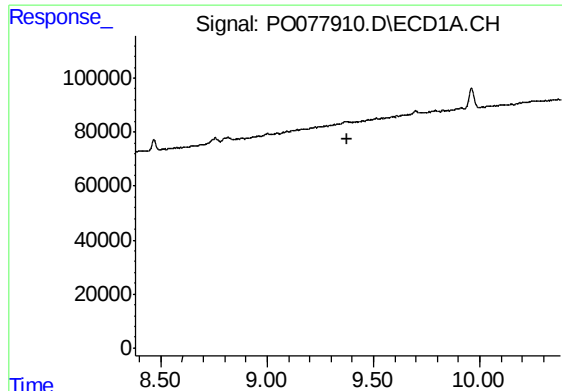
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: -0.011 min
Response: 29917
Conc: 19.07 ng/ml



#39 AR-1262-4

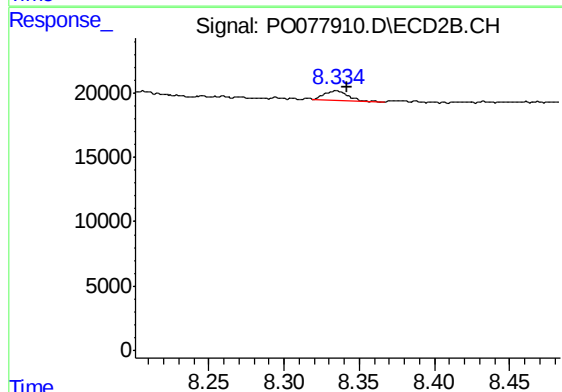
R.T.: 7.839 min
Delta R.T.: -0.008 min
Response: 33831
Conc: 13.56 ng/ml



#40 AR-1262-5

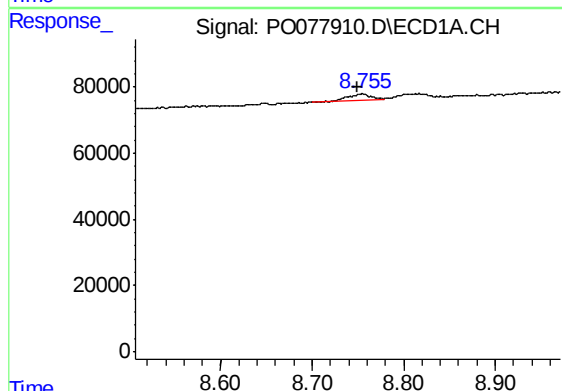
R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



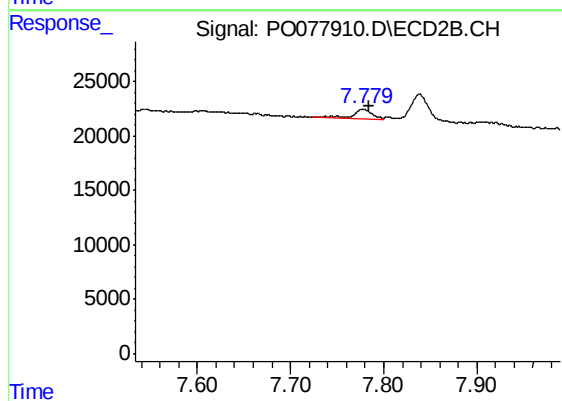
#40 AR-1262-5

R.T.: 8.335 min
Delta R.T.: -0.007 min
Response: 7693
Conc: 6.63 ng/ml



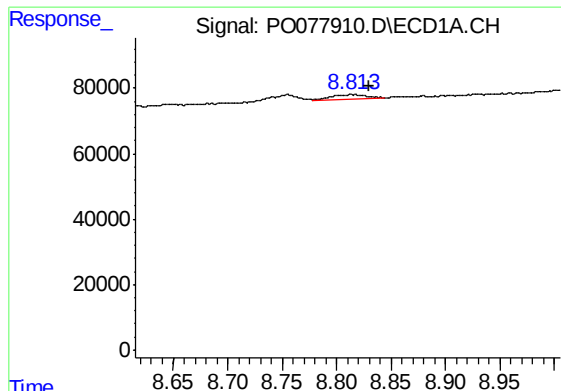
#41 AR-1268-1

R.T.: 8.756 min
Delta R.T.: 0.006 min
Response: 32199
Conc: 5.51 ng/ml



#41 AR-1268-1

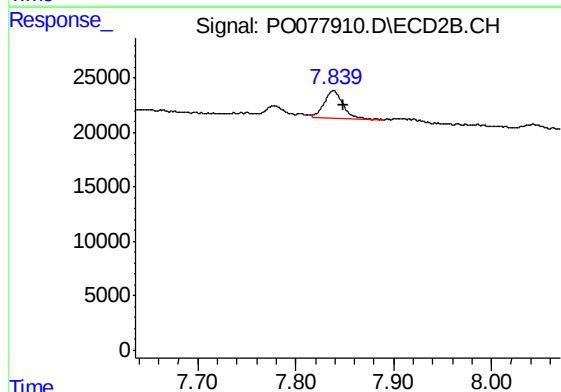
R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 13043
Conc: 3.59 ng/ml



#42 AR-1268-2

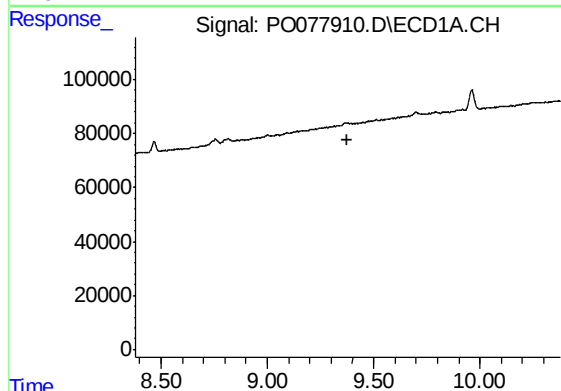
R.T.: 8.816 min
Delta R.T.: -0.014 min
Response: 29917
Conc: 5.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



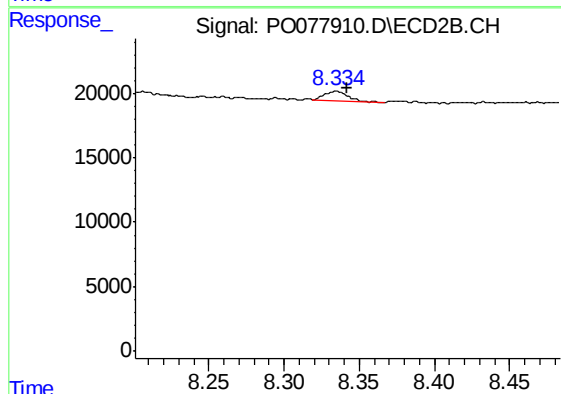
#42 AR-1268-2

R.T.: 7.839 min
Delta R.T.: -0.010 min
Response: 33831
Conc: 10.26 ng/ml



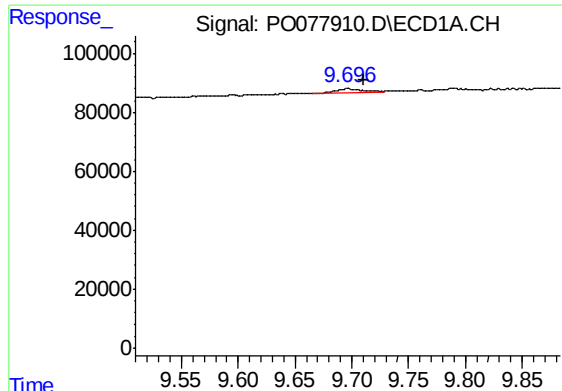
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.



#44 AR-1268-4

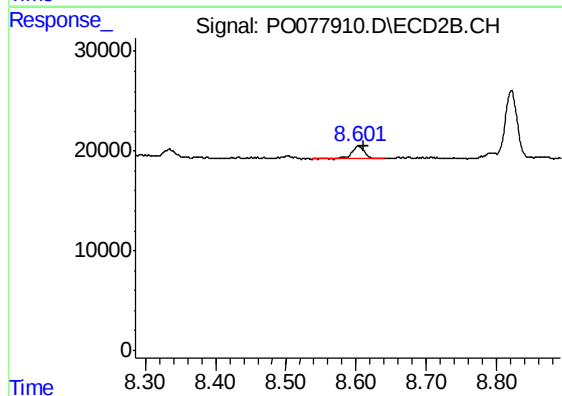
R.T.: 8.335 min
Delta R.T.: -0.007 min
Response: 7693
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.014 min
Response: 19074
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-DUP3



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.008 min
Response: 16677
Conc: 1.94 ng/ml