

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2021 22:27
 Operator : DD\AJ
 Sample : M2421-12 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K328-6A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 04:47:39 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	3.628	157034	41000	2.675	1.611 #
2)	SA Decachlor...	9.962f	8.821	107303	69900	2.596	2.909
Target Compounds							
3)	L1 AR-1016-1	0.000	4.875	0	13302	N.D.	13.464 #
4)	L1 AR-1016-2	0.000	4.875	0	13302	N.D.	9.559 #
6)	L1 AR-1016-4	0.000	5.150f	0	9420	N.D.	15.736 #
8)	L2 AR-1221-1	4.593	3.863f	60557	6397	87.617	20.243 #
9)	L2 AR-1221-2	0.000	3.969	0	9212	N.D.	38.589 #
12)	L3 AR-1232-2	5.349	4.875	82483	13302	123.726	23.028 #
14)	L3 AR-1232-4	0.000	5.150f	0	9420	N.D.	35.322 #
16)	L4 AR-1242-1	0.000	4.875	0	13302	N.D.	18.024 #
17)	L4 AR-1242-2	0.000	4.875	0	13302	N.D.	12.747 #
19)	L4 AR-1242-4	0.000	5.150f	0	9420	N.D.	16.643 #
20)	L4 AR-1242-5	0.000	5.716	0	24239	N.D.	35.248 #
21)	L5 AR-1248-1	0.000	4.875	0	13302	N.D.	23.608 #
22)	L5 AR-1248-2	0.000	5.150f	0	9420	N.D.	11.801 #
23)	L5 AR-1248-3	0.000	5.150f	0	9420	N.D.	11.671 #
24)	L5 AR-1248-4	0.000	5.318f	0	532	N.D.	0.555 #
25)	L5 AR-1248-5	0.000	5.754	0	1028	N.D.	1.112 #
26)	L6 AR-1254-1	6.542	5.716	100565	24239	47.401	16.471 #
27)	L6 AR-1254-2	6.767	5.873	54872	15189	16.880	11.255 #
28)	L6 AR-1254-3	7.136	6.289	57253	16870	17.368	8.327 #
30)	L6 AR-1254-5	7.854	6.949	34021	36212	13.035	19.109 #
31)	L7 AR-1260-1	7.301	6.439	31312	6840	12.317	4.643 #
32)	L7 AR-1260-2	7.606f	6.621	25040	6896	8.966	3.975 #
33)	L7 AR-1260-3	0.000	6.773	0	20695	N.D.	12.639 #
34)	L7 AR-1260-4	8.150f	7.245	35009	6307	16.031	5.213 #
35)	L7 AR-1260-5	8.467	7.495	34715	15471	8.023	5.441 #
36)	L8 AR-1262-1	0.000	6.949	0	36212	N.D.	36.623 #
37)	L8 AR-1262-2	8.467	7.495	34715	15471	6.755	4.646 #
38)	L8 AR-1262-3	0.000	7.782	0	5296	N.D.	3.837 #
39)	L8 AR-1262-4	8.819	7.836	50515	19481	32.194	7.808 #
41)	L9 AR-1268-1	0.000	7.782	0	5296	N.D.	1.458 #
42)	L9 AR-1268-2	8.819	7.836	50515	19481	9.153	5.909 #
45)	L9 AR-1268-5	0.000	8.602	0	10398	N.D.	1.211 #

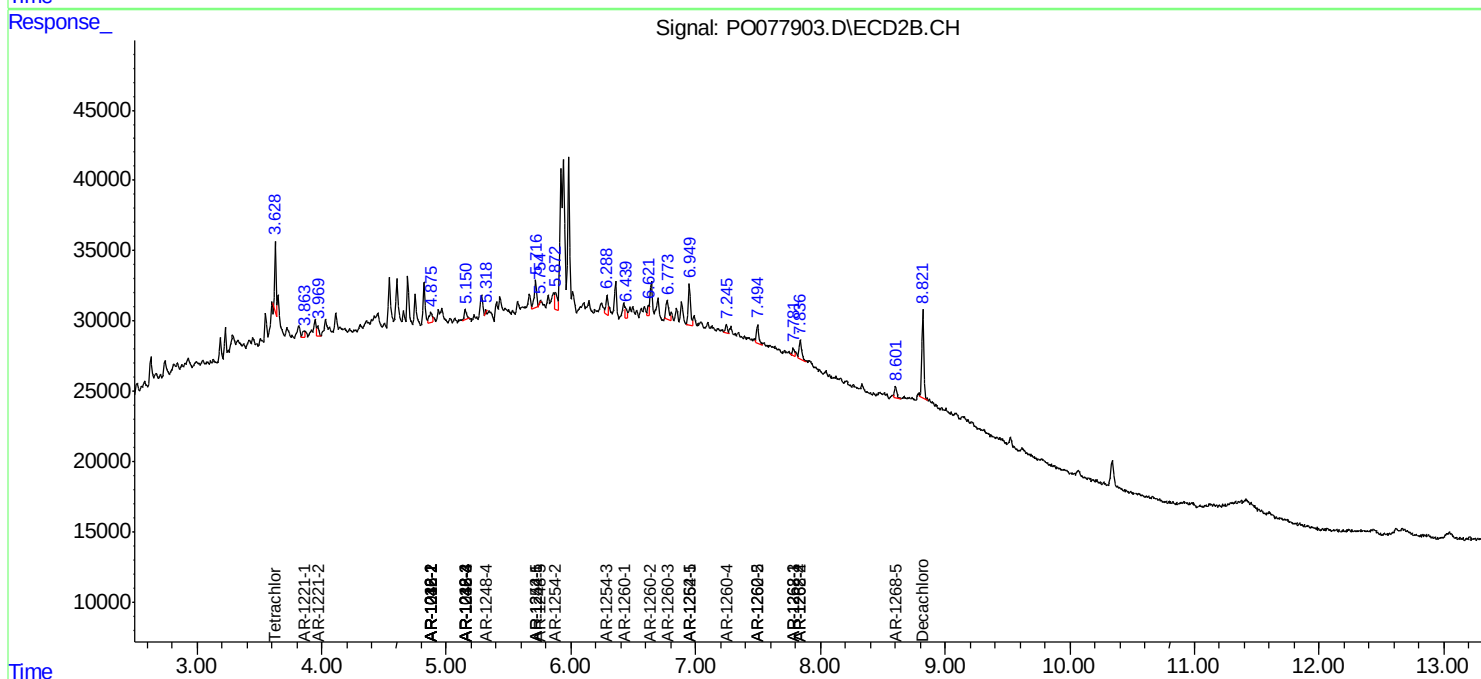
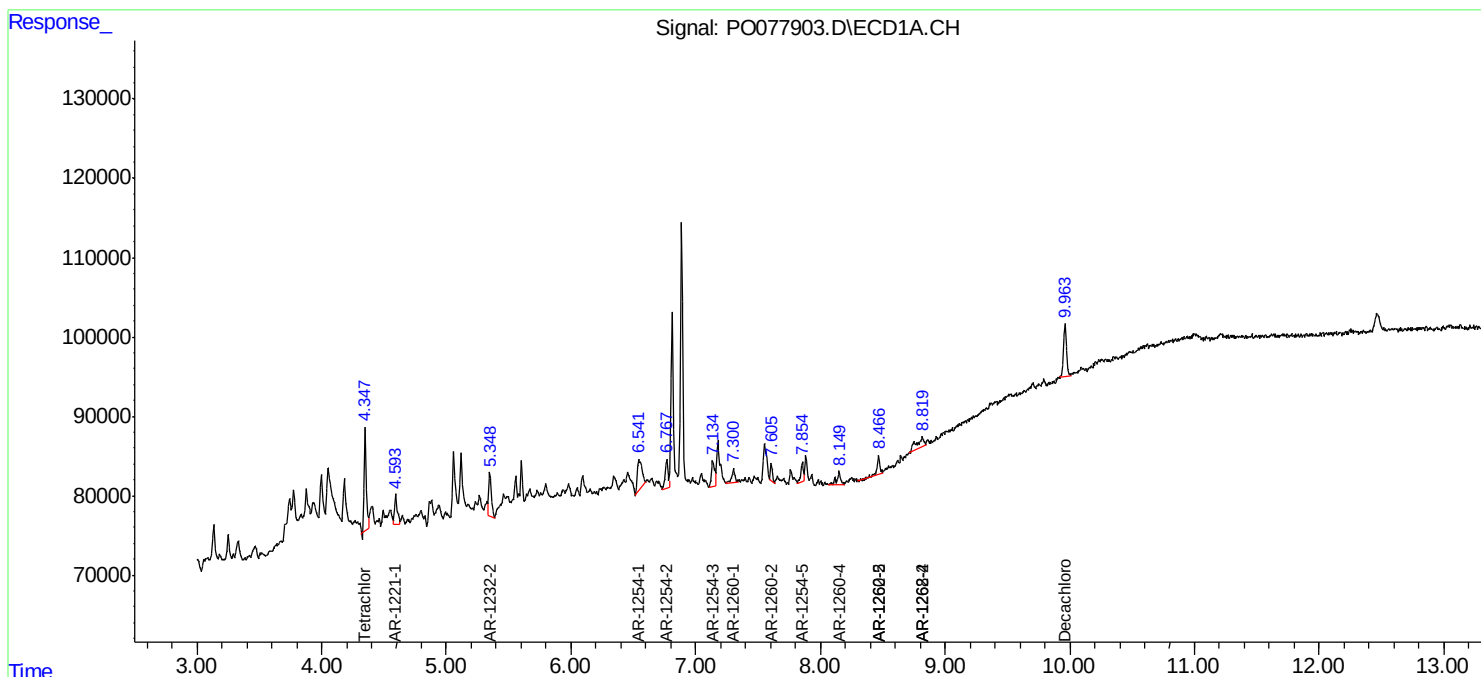
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

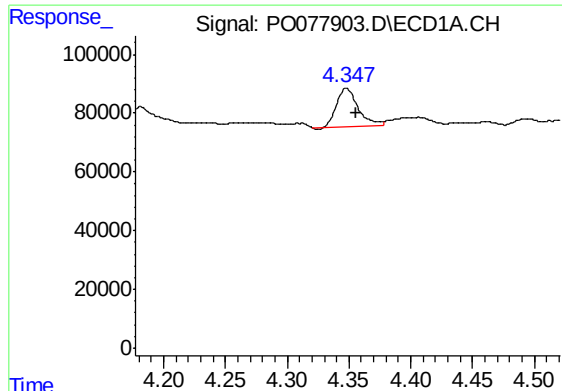
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051721\
Data File : PO077903.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2021 22:27
Operator : DD\AJ
Sample : M2421-12 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
K328-6A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 04:47:39 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

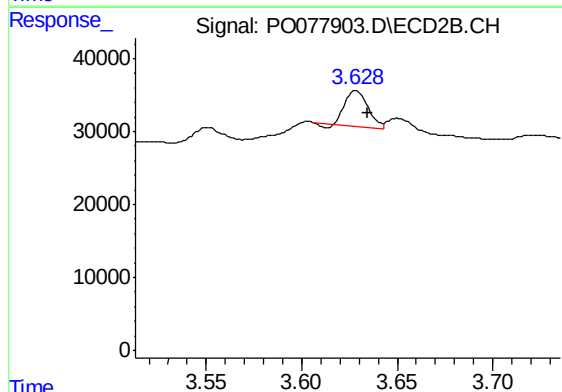




#1 Tetrachloro-m-xylene

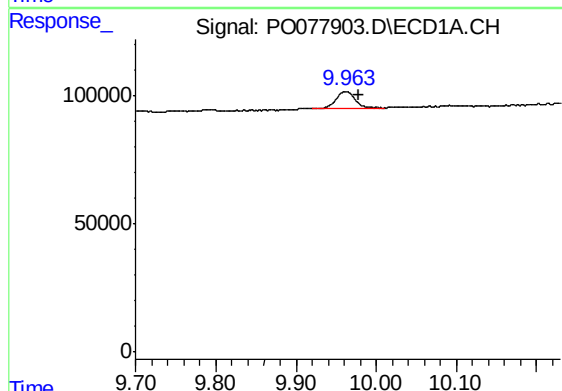
R.T.: 4.348 min
Delta R.T.: -0.008 min
Response: 157034
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



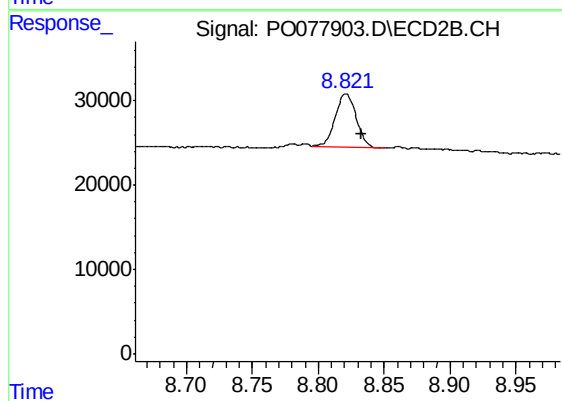
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.006 min
Response: 41000
Conc: 1.61 ng/ml



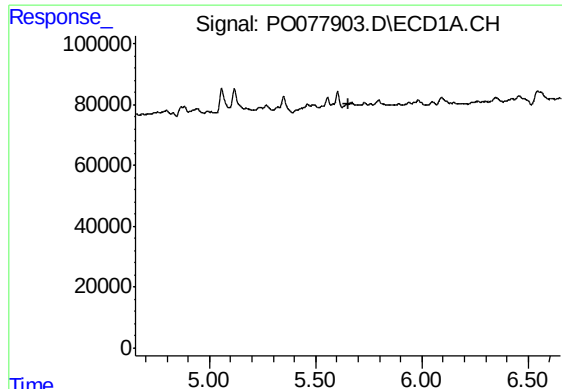
#2 Decachlorobiphenyl

R.T.: 9.962 min
Delta R.T.: -0.016 min
Response: 107303
Conc: 2.60 ng/ml



#2 Decachlorobiphenyl

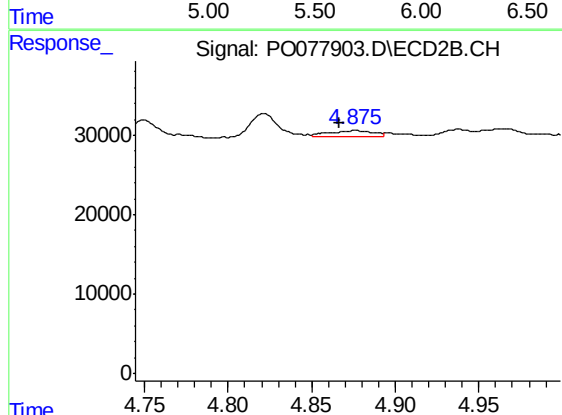
R.T.: 8.821 min
Delta R.T.: -0.011 min
Response: 69900
Conc: 2.91 ng/ml



#3 AR-1016-1

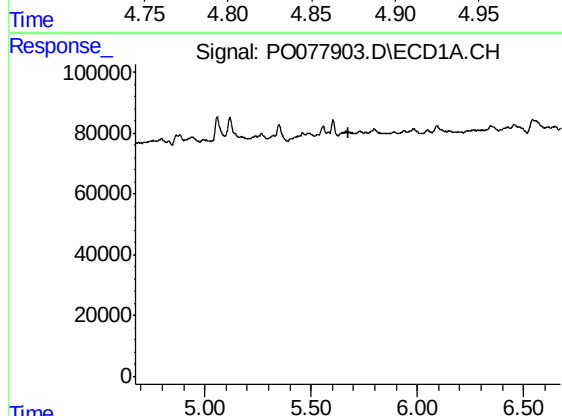
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



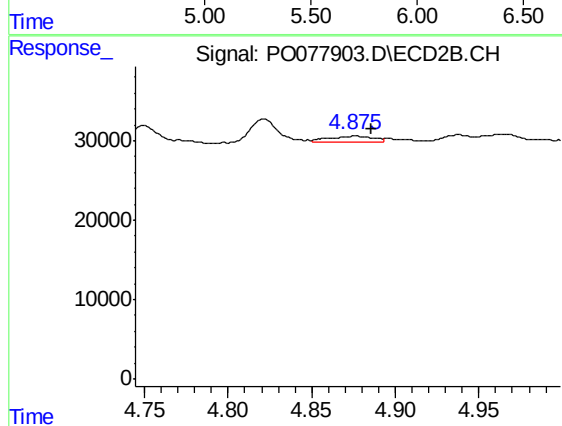
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: 0.009 min
Response: 13302
Conc: 13.46 ng/ml



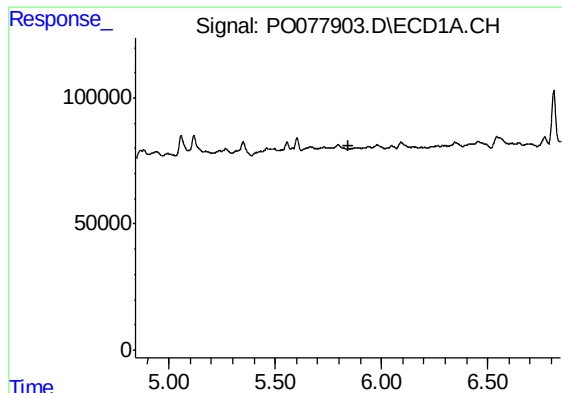
#4 AR-1016-2

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



#4 AR-1016-2

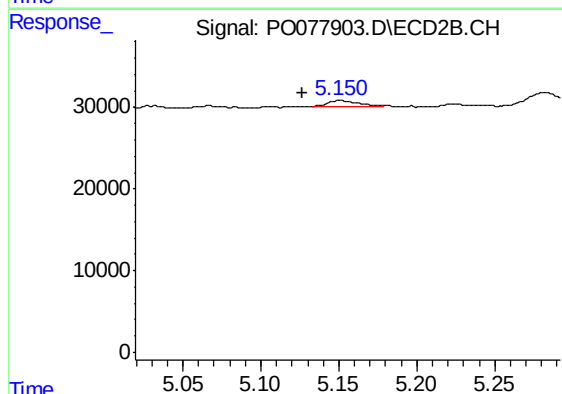
R.T.: 4.875 min
Delta R.T.: -0.011 min
Response: 13302
Conc: 9.56 ng/ml



#6 AR-1016-4

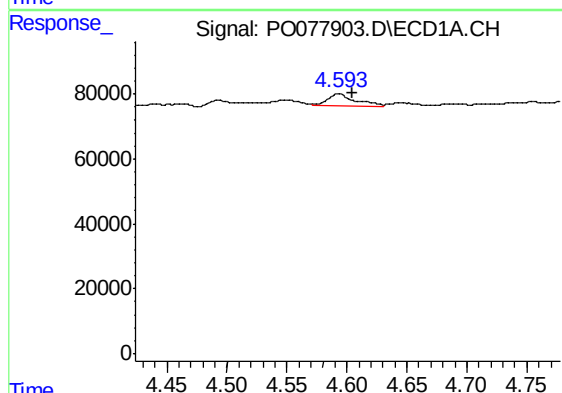
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



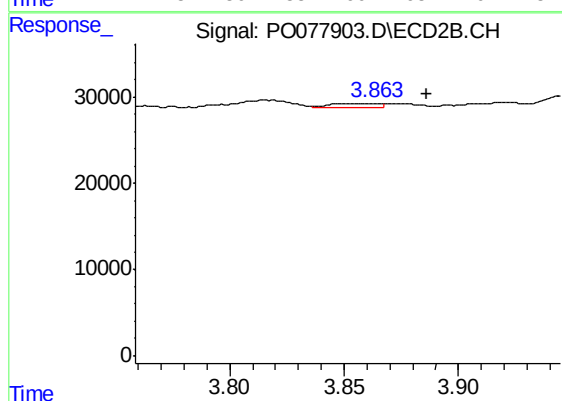
#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: 0.024 min
Response: 9420
Conc: 15.74 ng/ml



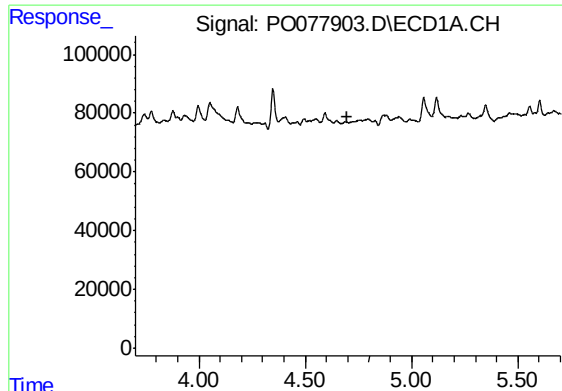
#8 AR-1221-1

R.T.: 4.593 min
Delta R.T.: -0.011 min
Response: 60557
Conc: 87.62 ng/ml



#8 AR-1221-1

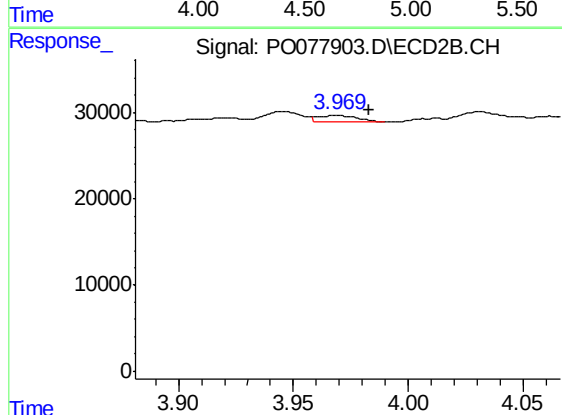
R.T.: 3.863 min
Delta R.T.: -0.023 min
Response: 6397
Conc: 20.24 ng/ml



#9 AR-1221-2

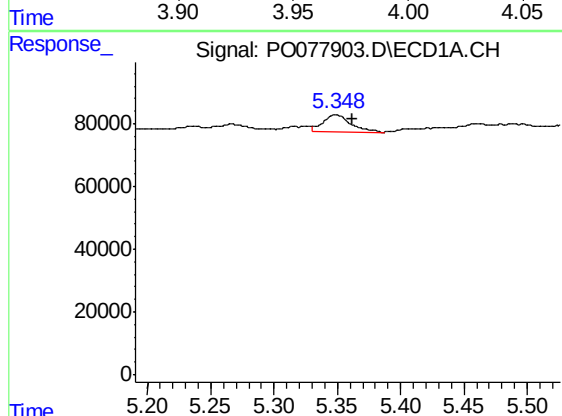
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



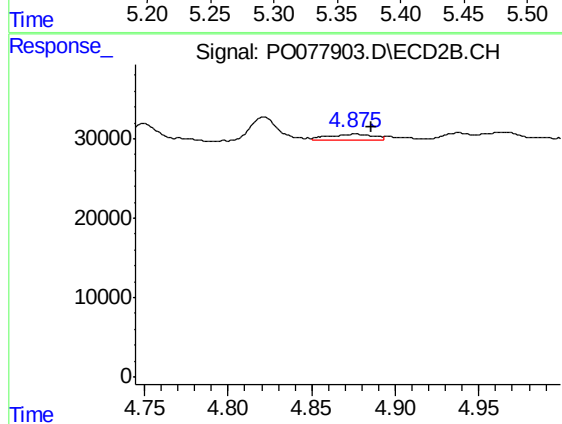
#9 AR-1221-2

R.T.: 3.969 min
Delta R.T.: -0.014 min
Response: 9212
Conc: 38.59 ng/ml



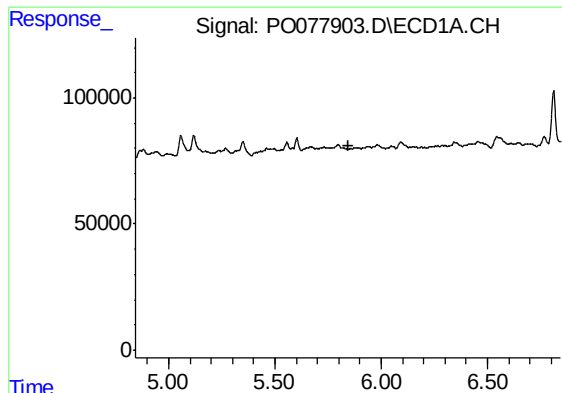
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: -0.013 min
Response: 82483
Conc: 123.73 ng/ml



#12 AR-1232-2

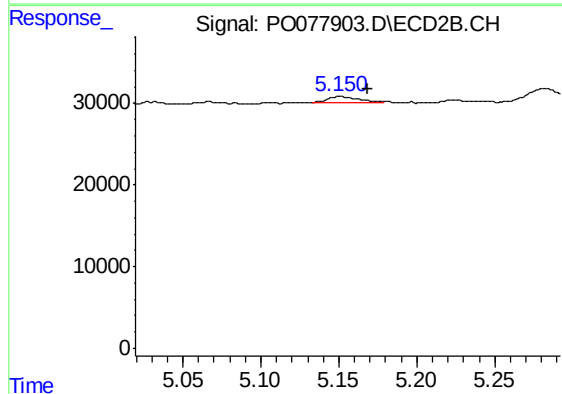
R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 13302
Conc: 23.03 ng/ml



#14 AR-1232-4

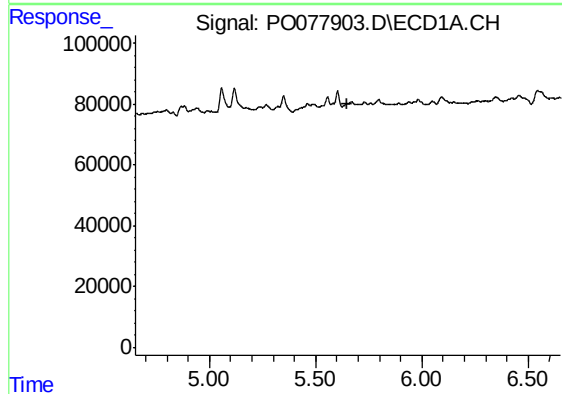
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



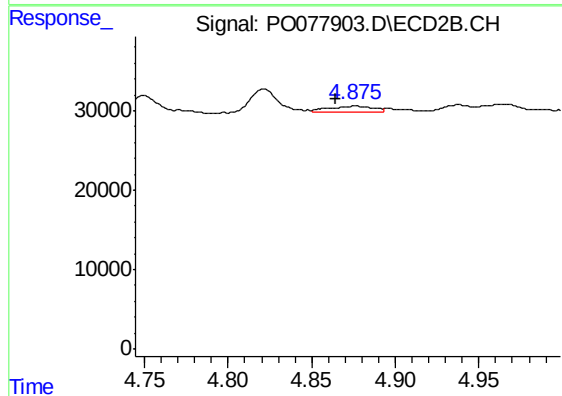
#14 AR-1232-4

R.T.: 5.150 min
Delta R.T.: -0.018 min
Response: 9420
Conc: 35.32 ng/ml



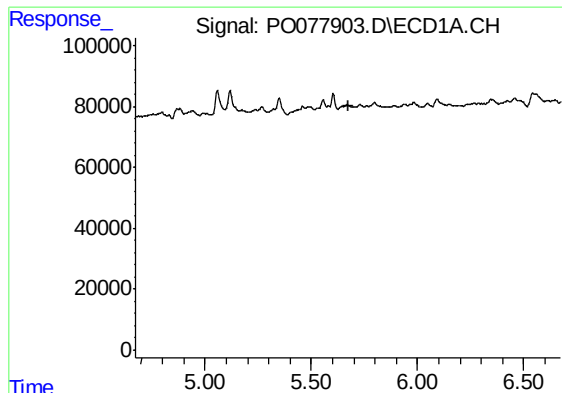
#16 AR-1242-1

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



#16 AR-1242-1

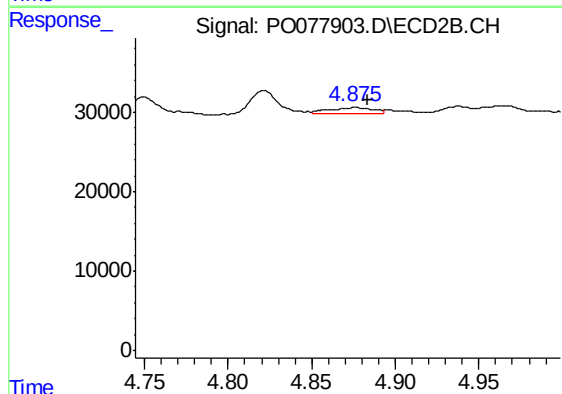
R.T.: 4.875 min
Delta R.T.: 0.011 min
Response: 13302
Conc: 18.02 ng/ml



#17 AR-1242-2

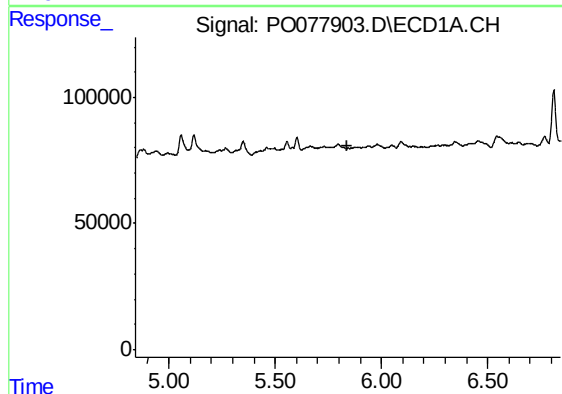
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



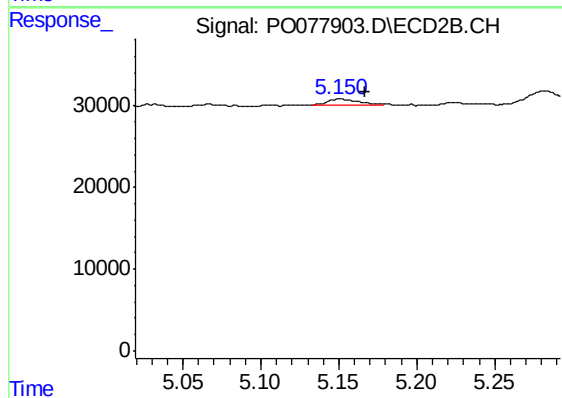
#17 AR-1242-2

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 13302
Conc: 12.75 ng/ml



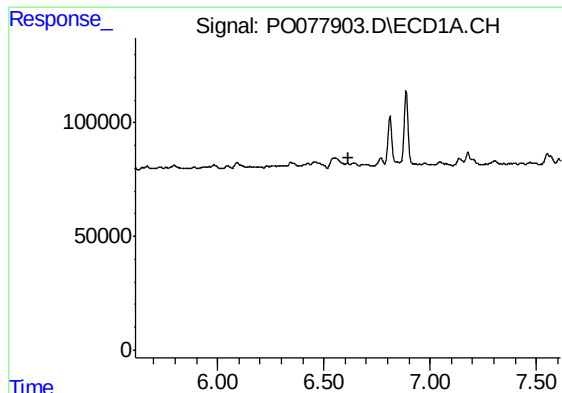
#19 AR-1242-4

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



#19 AR-1242-4

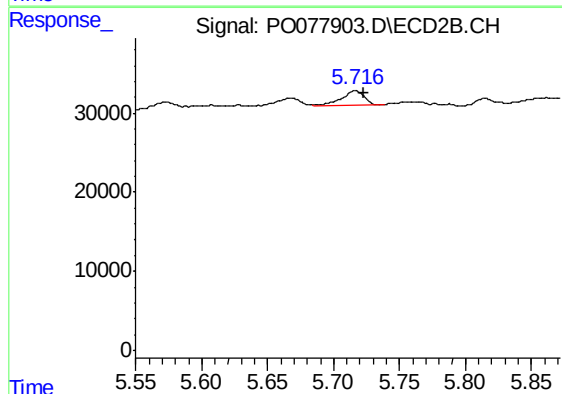
R.T.: 5.150 min
Delta R.T.: -0.017 min
Response: 9420
Conc: 16.64 ng/ml



#20 AR-1242-5

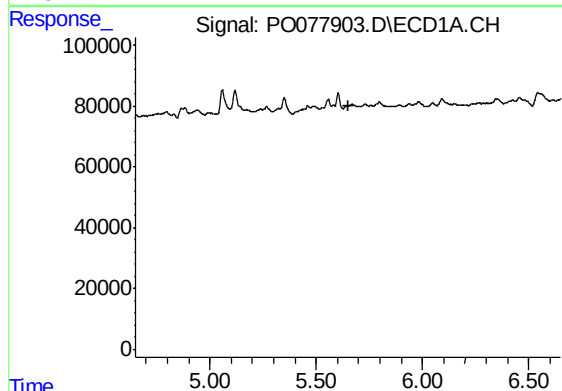
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



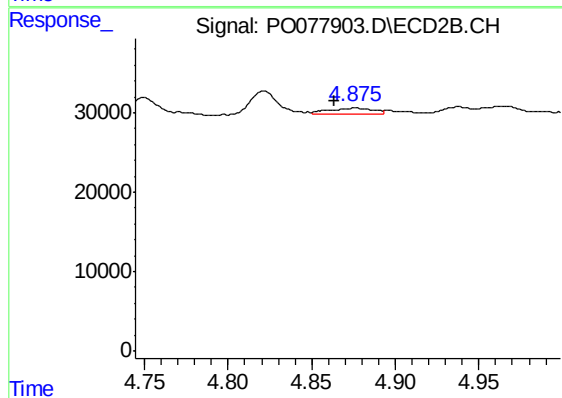
#20 AR-1242-5

R.T.: 5.716 min
Delta R.T.: -0.007 min
Response: 24239
Conc: 35.25 ng/ml



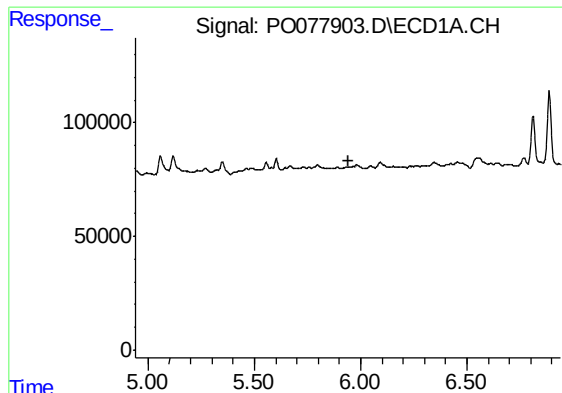
#21 AR-1248-1

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



#21 AR-1248-1

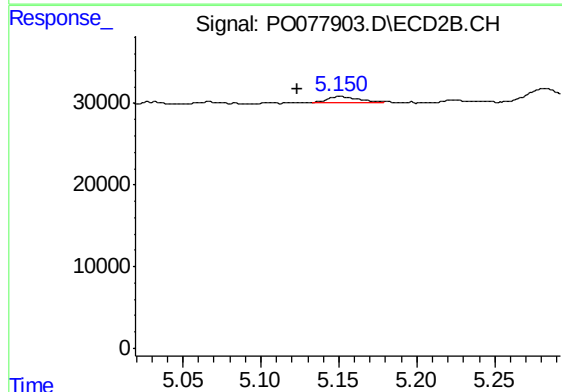
R.T.: 4.875 min
Delta R.T.: 0.012 min
Response: 13302
Conc: 23.61 ng/ml



#22 AR-1248-2

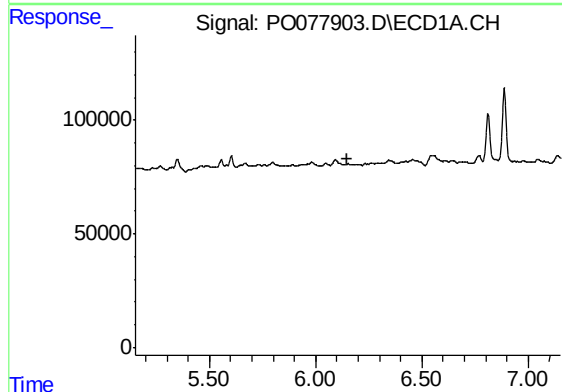
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



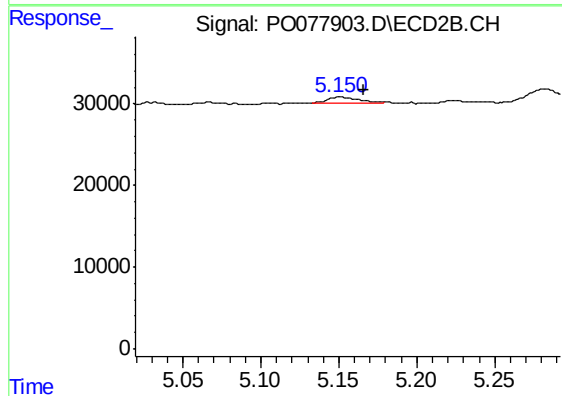
#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: 0.027 min
Response: 9420
Conc: 11.80 ng/ml



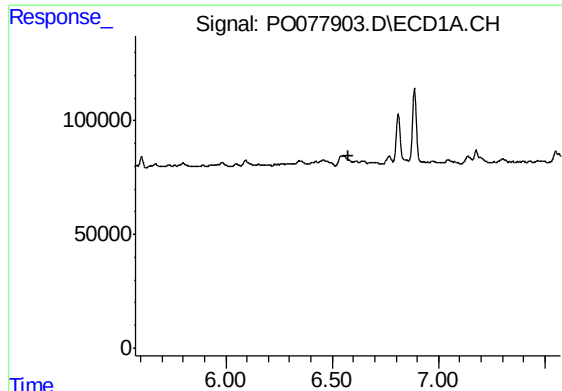
#23 AR-1248-3

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



#23 AR-1248-3

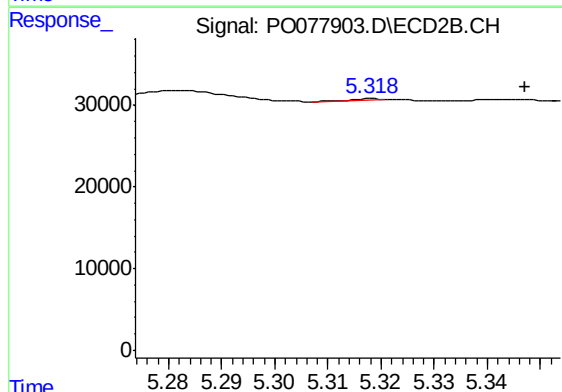
R.T.: 5.150 min
Delta R.T.: -0.016 min
Response: 9420
Conc: 11.67 ng/ml



#24 AR-1248-4

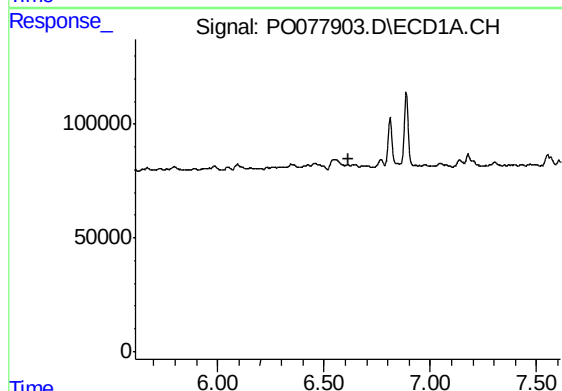
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



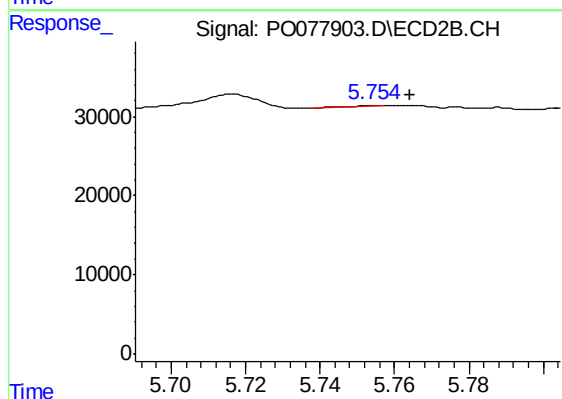
#24 AR-1248-4

R.T.: 5.318 min
Delta R.T.: -0.029 min
Response: 532
Conc: 0.56 ng/ml



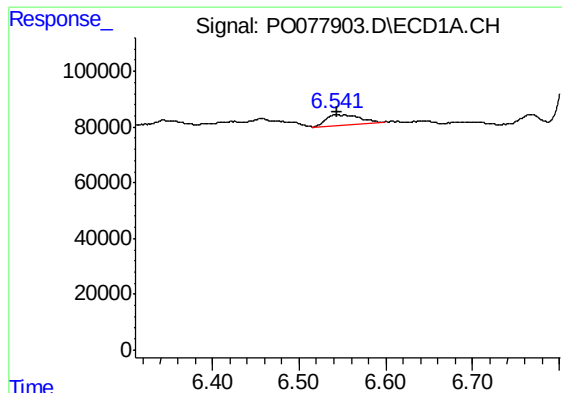
#25 AR-1248-5

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



#25 AR-1248-5

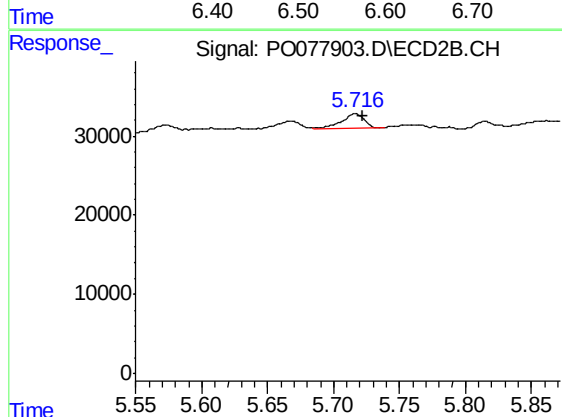
R.T.: 5.754 min
Delta R.T.: -0.010 min
Response: 1028
Conc: 1.11 ng/ml



#26 AR-1254-1

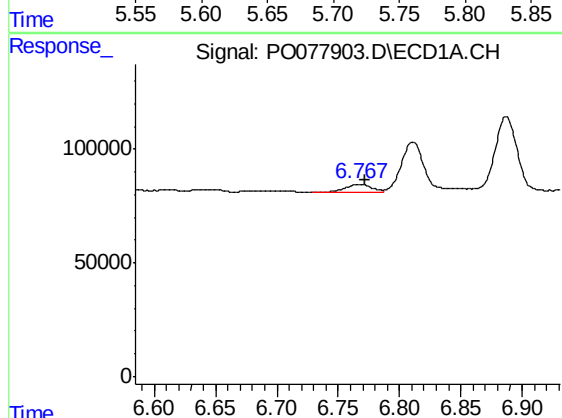
R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 100565
Conc: 47.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



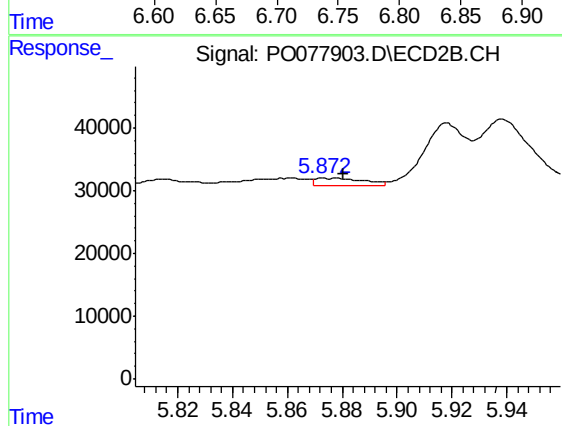
#26 AR-1254-1

R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 24239
Conc: 16.47 ng/ml



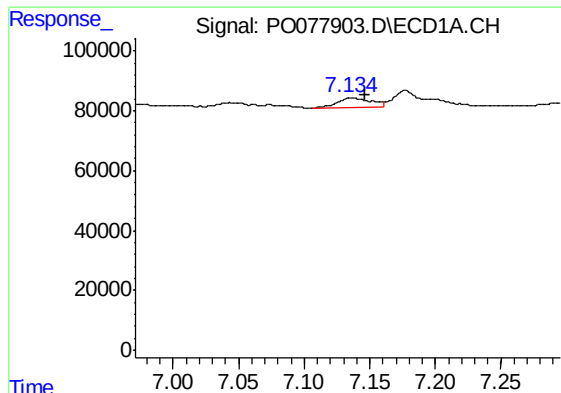
#27 AR-1254-2

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 54872
Conc: 16.88 ng/ml



#27 AR-1254-2

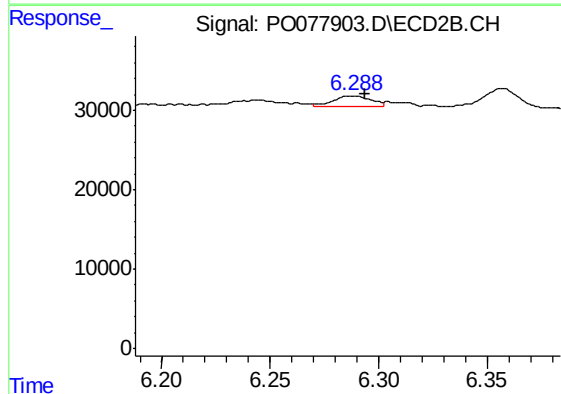
R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 15189
Conc: 11.26 ng/ml



#28 AR-1254-3

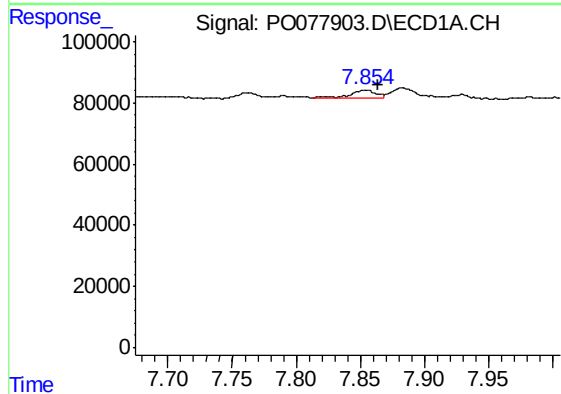
R.T.: 7.136 min
Delta R.T.: -0.011 min
Response: 57253
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



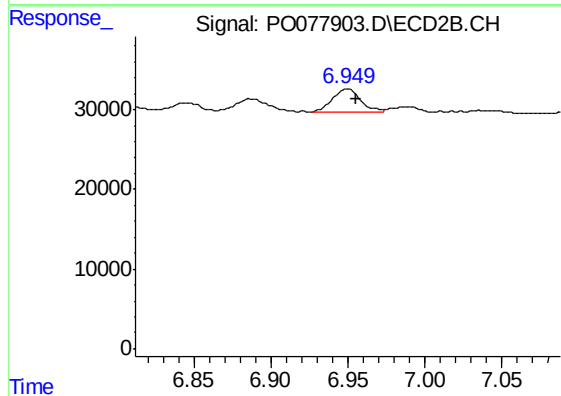
#28 AR-1254-3

R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 16870
Conc: 8.33 ng/ml



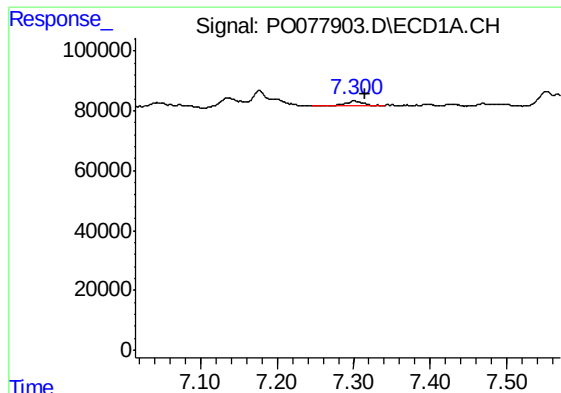
#30 AR-1254-5

R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 34021
Conc: 13.03 ng/ml



#30 AR-1254-5

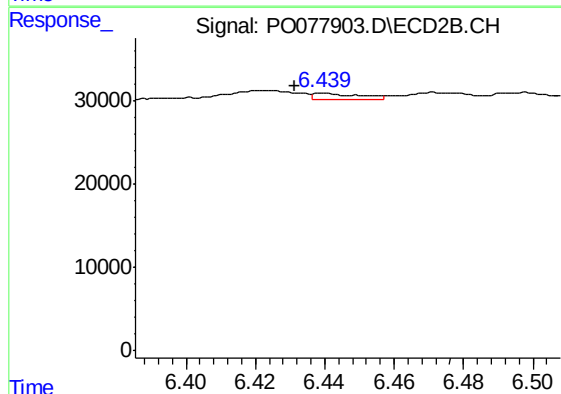
R.T.: 6.949 min
Delta R.T.: -0.006 min
Response: 36212
Conc: 19.11 ng/ml



#31 AR-1260-1

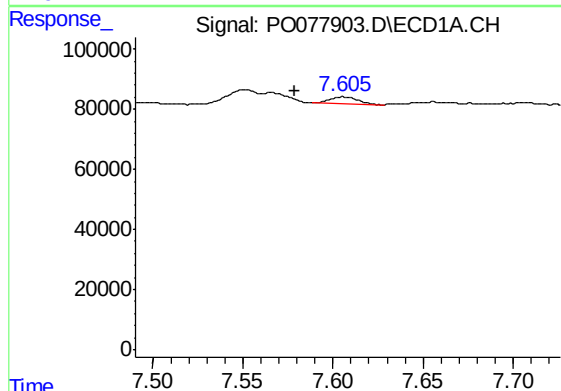
R.T.: 7.301 min
Delta R.T.: -0.014 min
Response: 31312
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



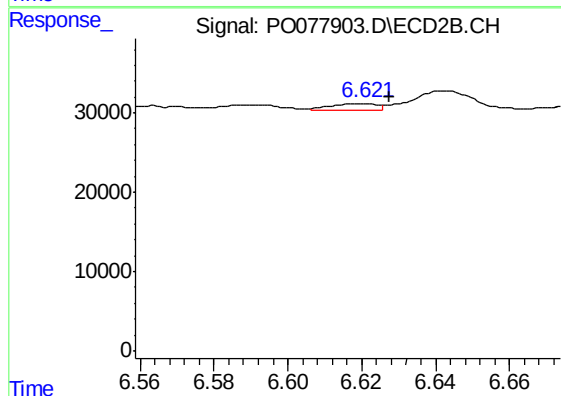
#31 AR-1260-1

R.T.: 6.439 min
Delta R.T.: 0.008 min
Response: 6840
Conc: 4.64 ng/ml



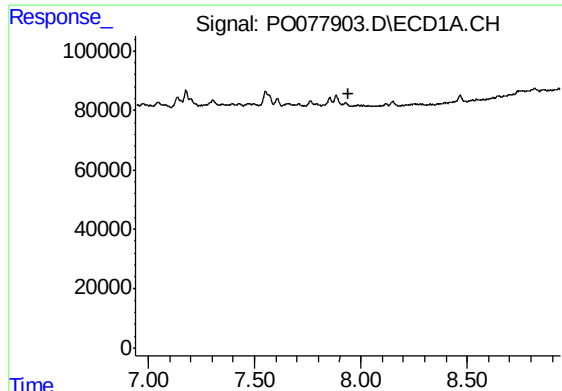
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: 0.027 min
Response: 25040
Conc: 8.97 ng/ml



#32 AR-1260-2

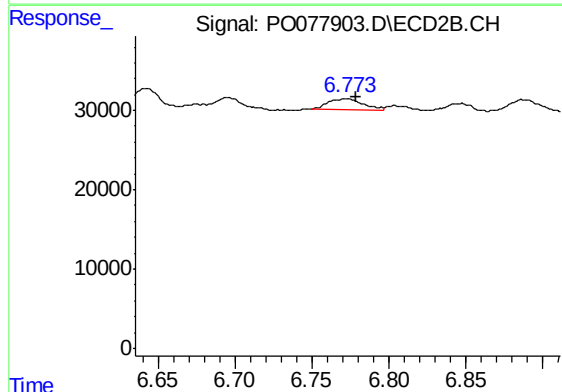
R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 6896
Conc: 3.98 ng/ml



#33 AR-1260-3

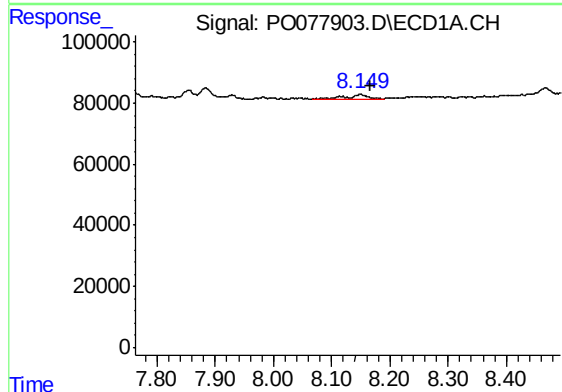
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-6A



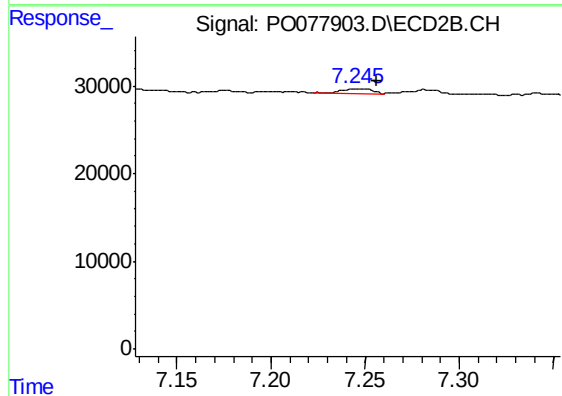
#33 AR-1260-3

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 20695
Conc: 12.64 ng/ml



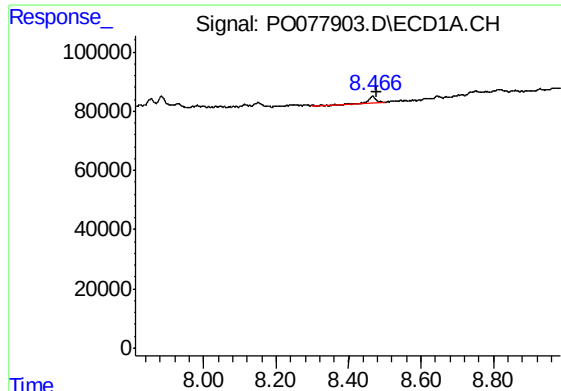
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.016 min
Response: 35009
Conc: 16.03 ng/ml



#34 AR-1260-4

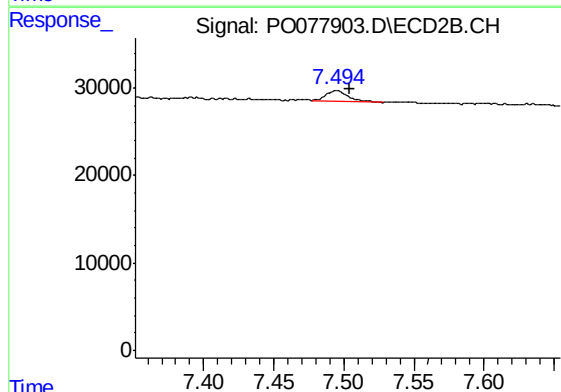
R.T.: 7.245 min
Delta R.T.: -0.012 min
Response: 6307
Conc: 5.21 ng/ml



#35 AR-1260-5

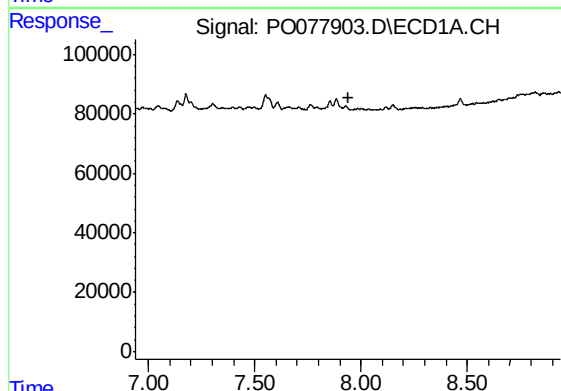
R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 34715
Conc: 8.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



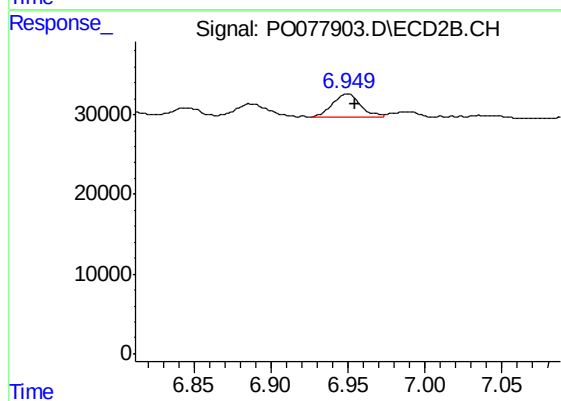
#35 AR-1260-5

R.T.: 7.495 min
Delta R.T.: -0.009 min
Response: 15471
Conc: 5.44 ng/ml



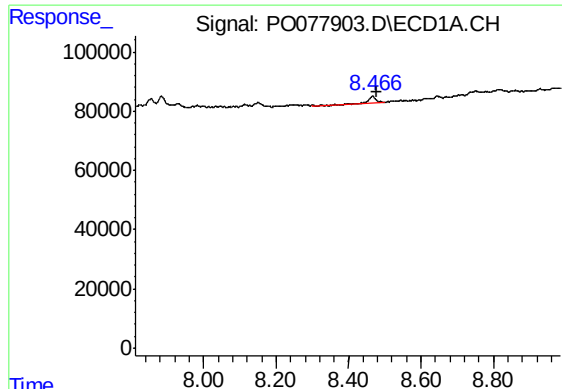
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#36 AR-1262-1

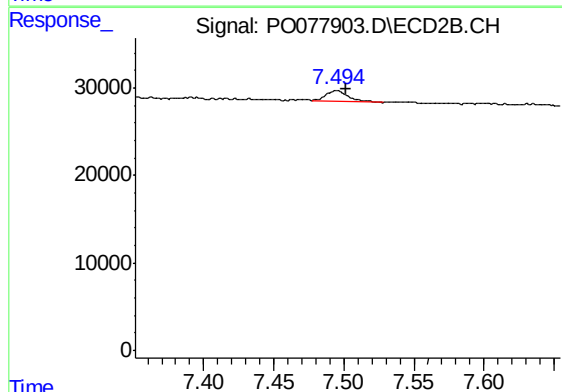
R.T.: 6.949 min
Delta R.T.: -0.005 min
Response: 36212
Conc: 36.62 ng/ml



#37 AR-1262-2

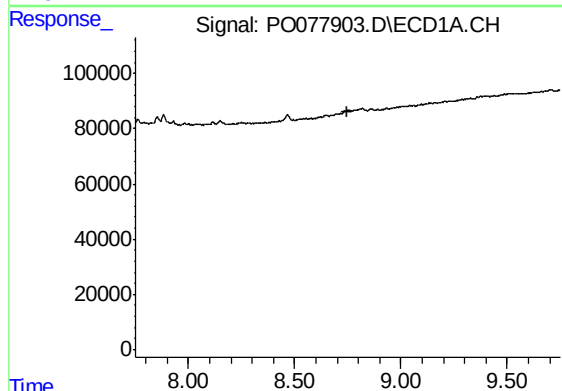
R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 34715
Conc: 6.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



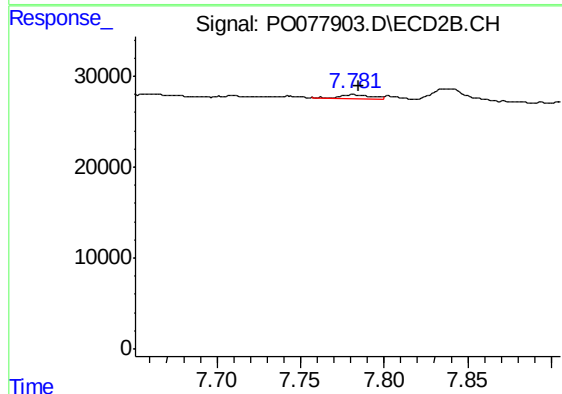
#37 AR-1262-2

R.T.: 7.495 min
Delta R.T.: -0.007 min
Response: 15471
Conc: 4.65 ng/ml



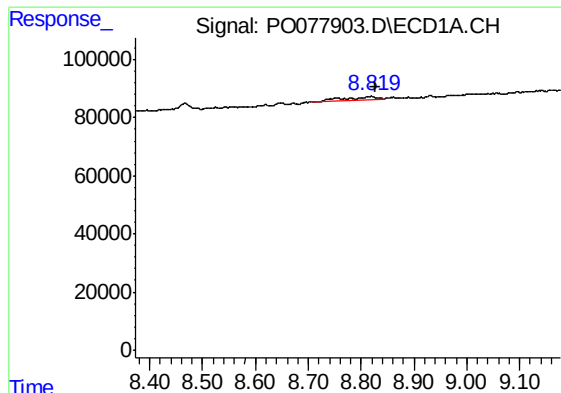
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#38 AR-1262-3

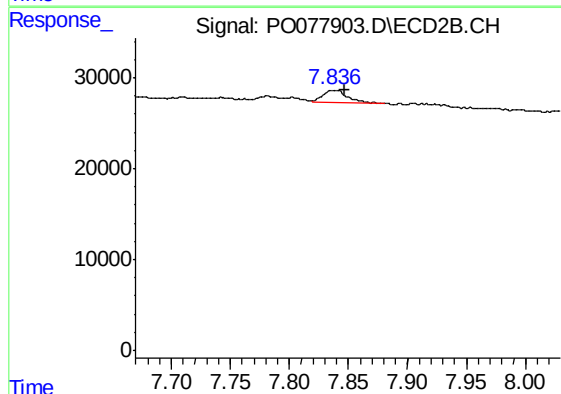
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 5296
Conc: 3.84 ng/ml



#39 AR-1262-4

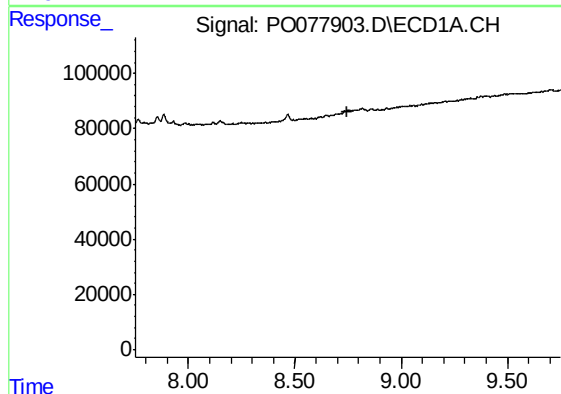
R.T.: 8.819 min
Delta R.T.: -0.009 min
Response: 50515
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



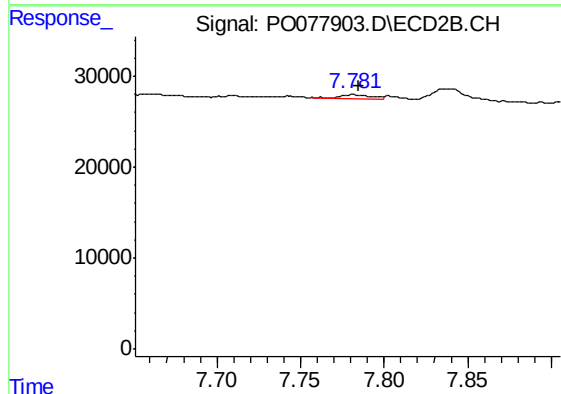
#39 AR-1262-4

R.T.: 7.836 min
Delta R.T.: -0.011 min
Response: 19481
Conc: 7.81 ng/ml



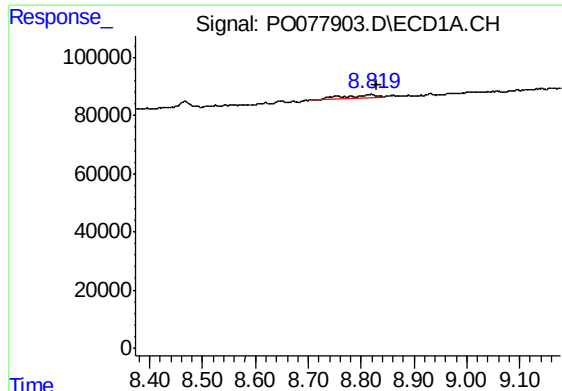
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.



#41 AR-1268-1

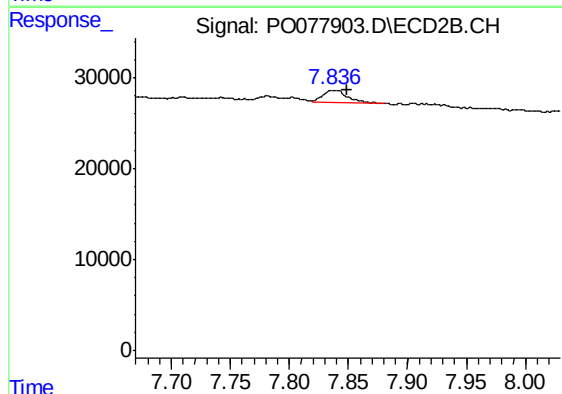
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 5296
Conc: 1.46 ng/ml



#42 AR-1268-2

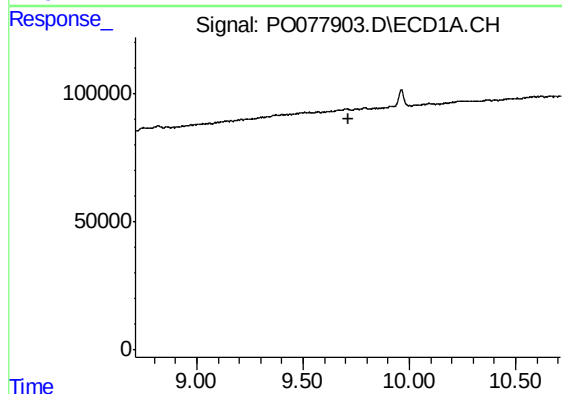
R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 50515
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-6A



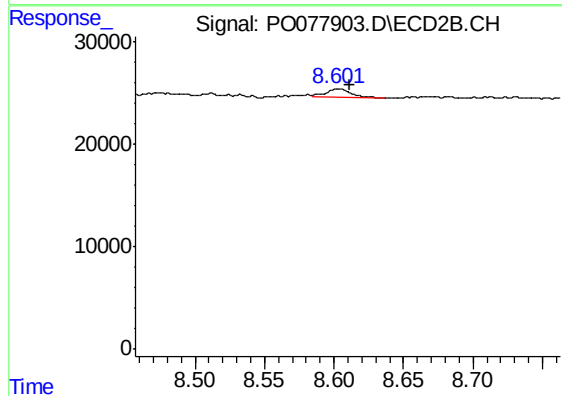
#42 AR-1268-2

R.T.: 7.836 min
Delta R.T.: -0.013 min
Response: 19481
Conc: 5.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.602 min
Delta R.T.: -0.010 min
Response: 10398
Conc: 1.21 ng/ml