

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077909.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 00:10
 Operator : DD\AJ
 Sample : M2422-03 10X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K328-11A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 04:51:27 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	167630	63483	2.856	2.495
2)	SA Decachlor...	9.963	8.821	111417	70346	2.695	2.927
Target Compounds							
3)	L1 AR-1016-1	0.000	4.876	0	18996	N.D.	19.227 #
4)	L1 AR-1016-2	0.000	4.876	0	18996	N.D.	13.651 #
6)	L1 AR-1016-4	0.000	5.150f	0	12956	N.D.	21.643 #
8)	L2 AR-1221-1	4.593	0.000	53967	0	78.082	N.D. #
12)	L3 AR-1232-2	5.349	4.876	83964	18996	125.947	32.884 #
14)	L3 AR-1232-4	0.000	5.150f	0	12956	N.D.	48.583 #
16)	L4 AR-1242-1	0.000	4.876	0	18996	N.D.	25.739 #
17)	L4 AR-1242-2	0.000	4.876	0	18996	N.D.	18.203 #
19)	L4 AR-1242-4	0.000	5.150f	0	12956	N.D.	22.891 #
20)	L4 AR-1242-5	0.000	5.717	0	23495	N.D.	34.165 #
21)	L5 AR-1248-1	0.000	4.876	0	18996	N.D.	33.713 #
22)	L5 AR-1248-2	0.000	5.150f	0	12956	N.D.	16.231 #
23)	L5 AR-1248-3	0.000	5.150f	0	12956	N.D.	16.052 #
24)	L5 AR-1248-4	6.559f	0.000	33378	0	17.037	N.D. #
25)	L5 AR-1248-5	0.000	5.757	0	6926	N.D.	7.496 #
26)	L6 AR-1254-1	6.540	5.717	37420	23495	17.638	15.965
27)	L6 AR-1254-2	6.767	0.000	16555	0	5.093	N.D. #
28)	L6 AR-1254-3	7.139	6.288	39112	15957	11.865	7.877 #
30)	L6 AR-1254-5	7.854	6.948	26601	55772	10.192	29.430 #
31)	L7 AR-1260-1	7.302	6.423	33512	20495	13.182	13.912
32)	L7 AR-1260-2	7.607f	6.622	22124	11478	7.922	6.617
33)	L7 AR-1260-3	0.000	6.772	0	23655	N.D.	14.447 #
34)	L7 AR-1260-4	0.000	7.247	0	8361	N.D.	6.911 #
35)	L7 AR-1260-5	8.468	7.494	36118	24155	8.347	8.496
36)	L8 AR-1262-1	0.000	6.948	0	55772	N.D.	56.405 #
37)	L8 AR-1262-2	8.468	7.494	36118	24155	7.028	7.254
38)	L8 AR-1262-3	8.756	7.780	18664	4872	5.425	3.530 #
39)	L8 AR-1262-4	8.810f	7.838	3045	22870	1.941	9.167 #
40)	L8 AR-1262-5	0.000	8.333	0	5920	N.D.	5.100 #
41)	L9 AR-1268-1	8.756	7.780	18664	4872	3.194	1.341 #
42)	L9 AR-1268-2	8.810f	7.838	3045	22870	0.552	6.937 #
44)	L9 AR-1268-4	0.000	8.333	0	5920	N.D.	4.844 #
45)	L9 AR-1268-5	0.000	8.601	0	11853	N.D.	1.380 #

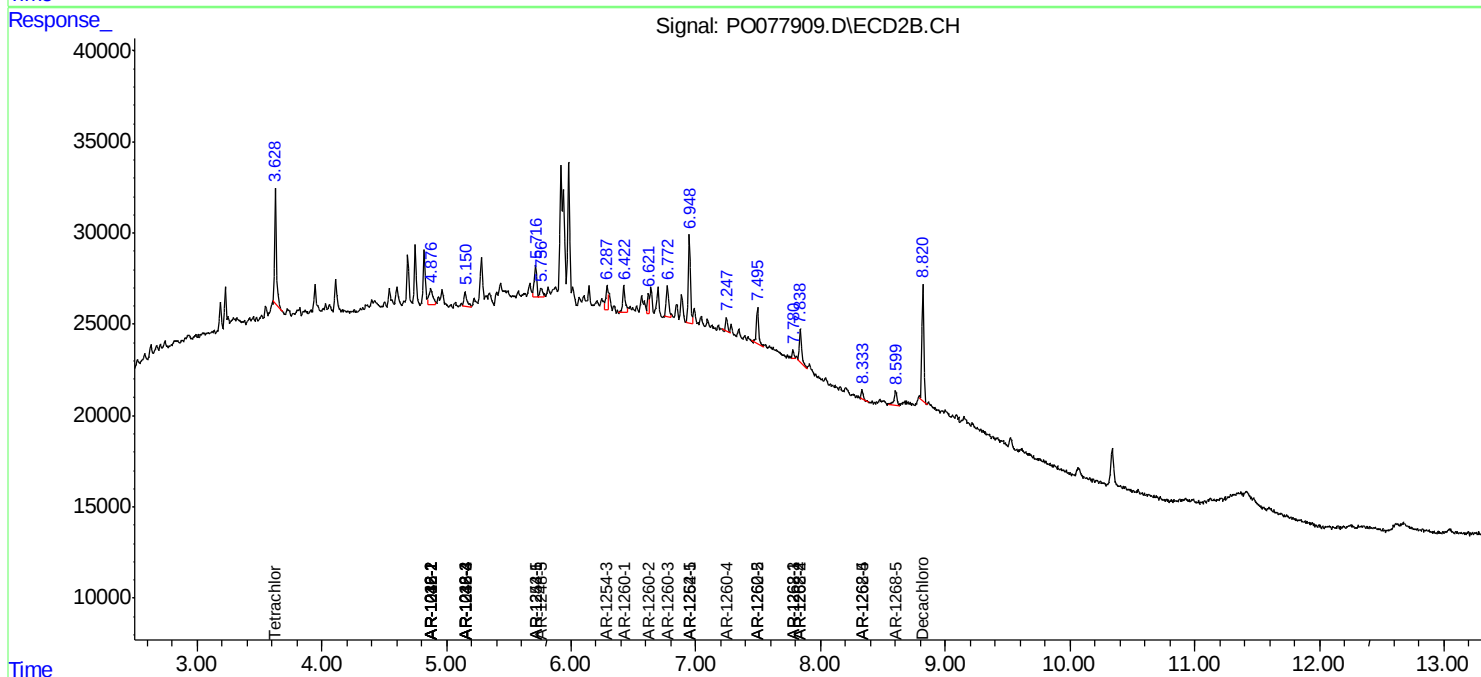
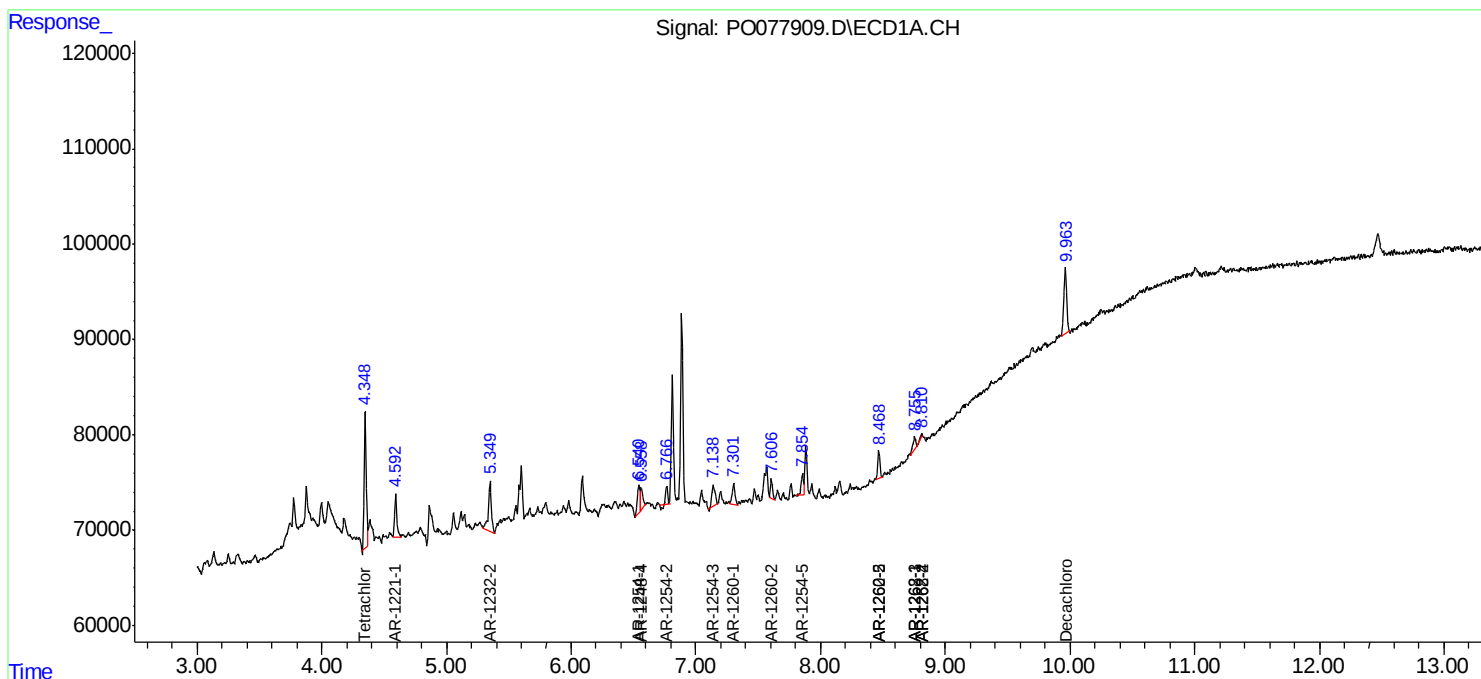
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

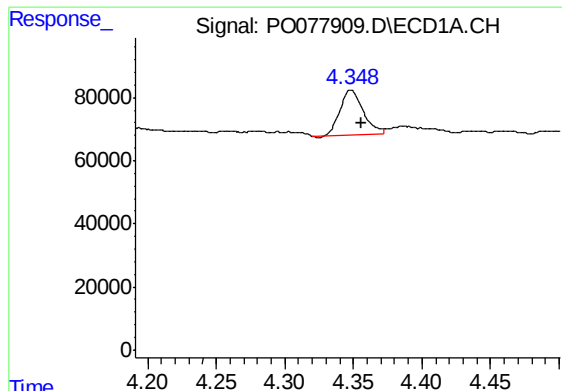
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051721\
Data File : PO077909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 00:10
Operator : DD\AJ
Sample : M2422-03 10X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
K328-11A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 04:51:27 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

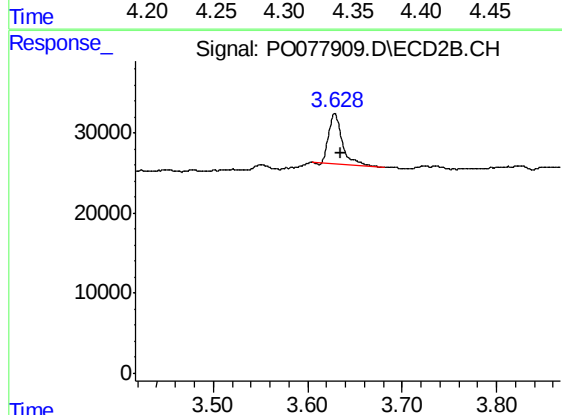




#1 Tetrachloro-m-xylene

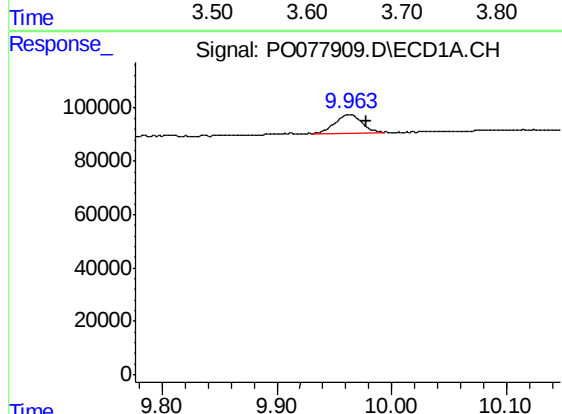
R.T.: 4.348 min
Delta R.T.: -0.008 min
Response: 167630
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



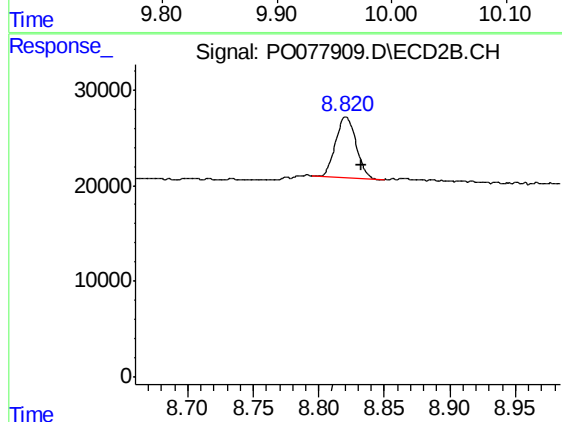
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 63483
Conc: 2.49 ng/ml



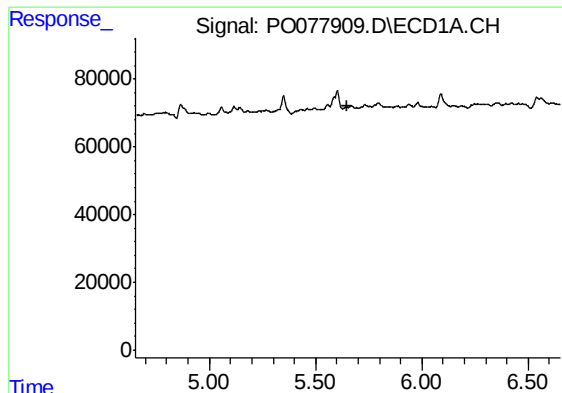
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: -0.015 min
Response: 111417
Conc: 2.70 ng/ml



#2 Decachlorobiphenyl

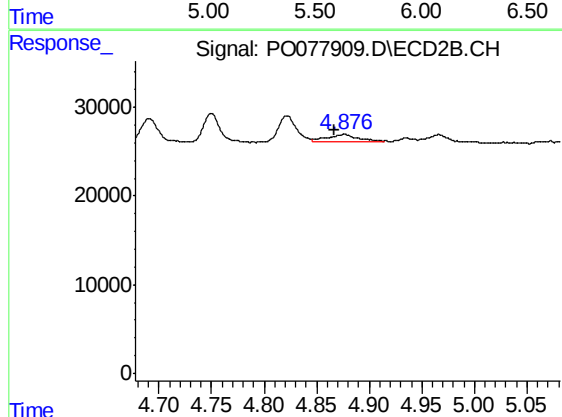
R.T.: 8.821 min
Delta R.T.: -0.011 min
Response: 70346
Conc: 2.93 ng/ml



#3 AR-1016-1

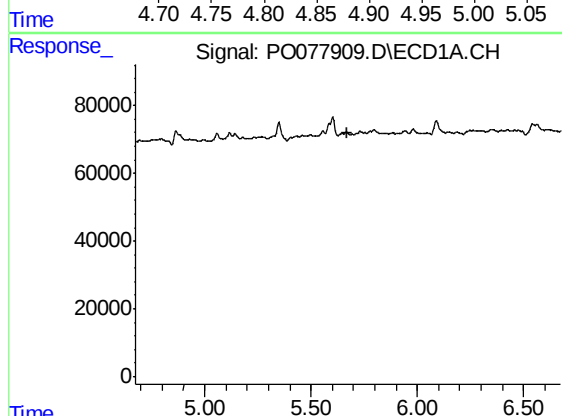
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



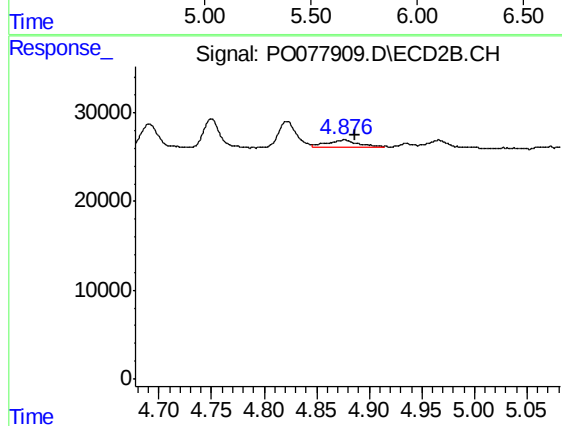
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: 0.010 min
Response: 18996
Conc: 19.23 ng/ml



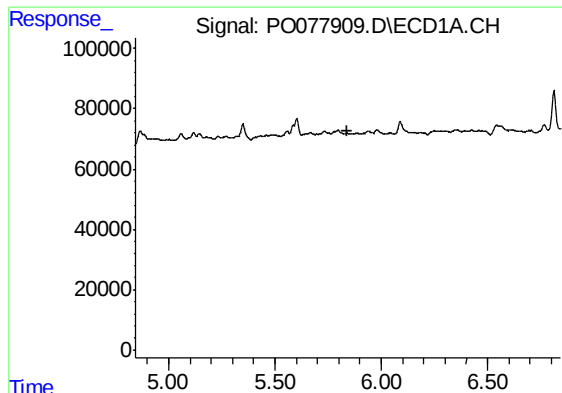
#4 AR-1016-2

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



#4 AR-1016-2

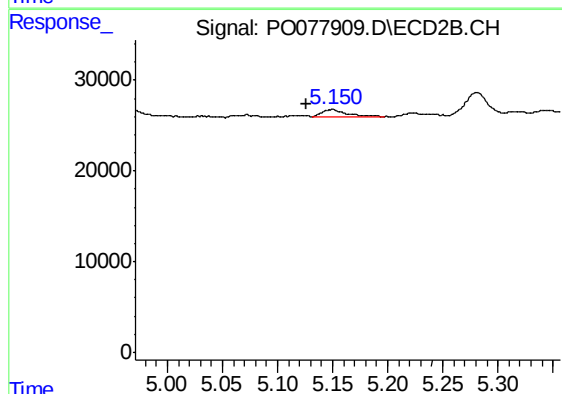
R.T.: 4.876 min
Delta R.T.: -0.010 min
Response: 18996
Conc: 13.65 ng/ml



#6 AR-1016-4

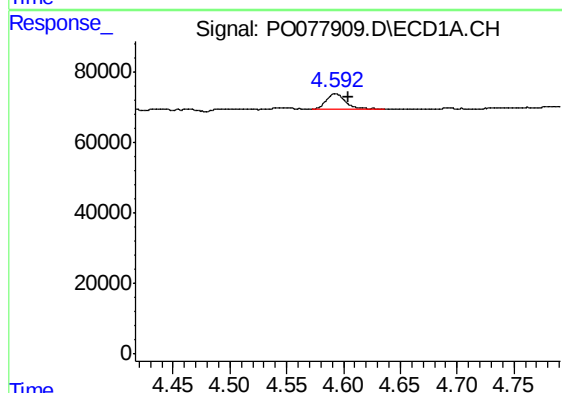
R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



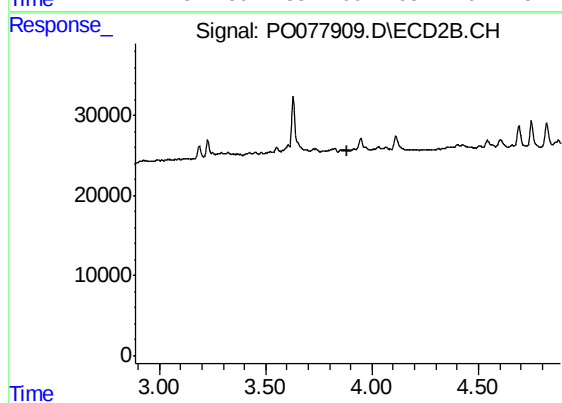
#6 AR-1016-4

R.T.: 5.150 min
Delta R.T.: 0.024 min
Response: 12956
Conc: 21.64 ng/ml



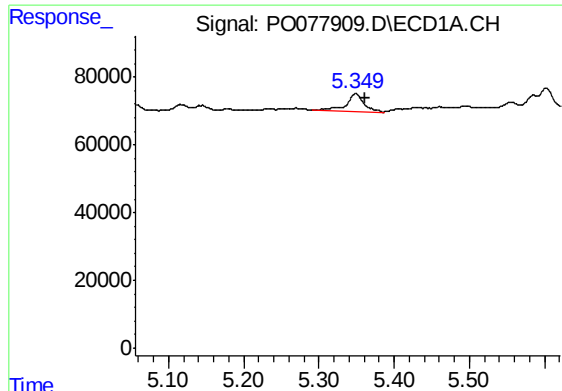
#8 AR-1221-1

R.T.: 4.593 min
Delta R.T.: -0.012 min
Response: 53967
Conc: 78.08 ng/ml



#8 AR-1221-1

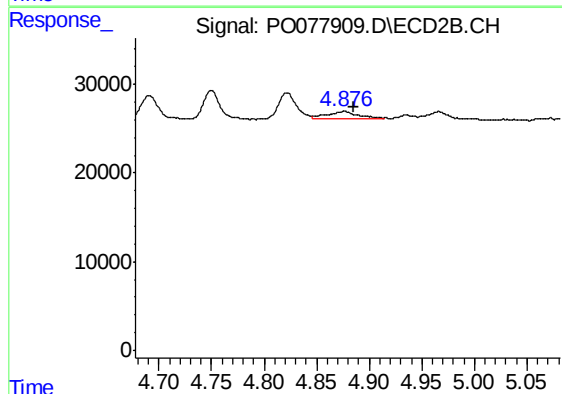
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

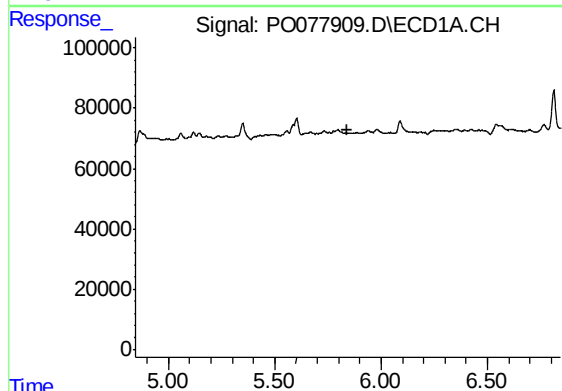
R.T.: 5.349 min
Delta R.T.: -0.012 min
Response: 83964
Conc: 125.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



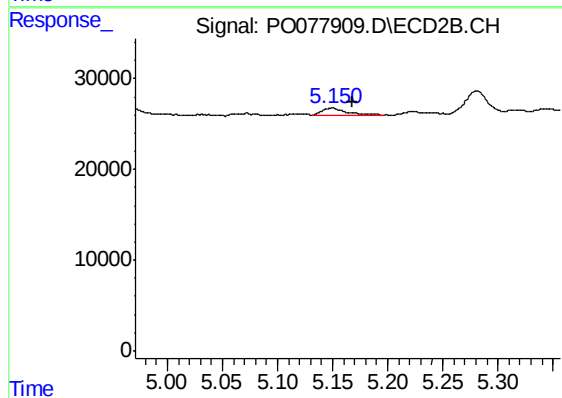
#12 AR-1232-2

R.T.: 4.876 min
Delta R.T.: -0.009 min
Response: 18996
Conc: 32.88 ng/ml



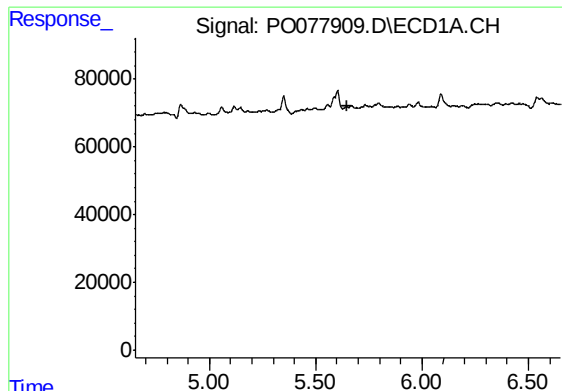
#14 AR-1232-4

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



#14 AR-1232-4

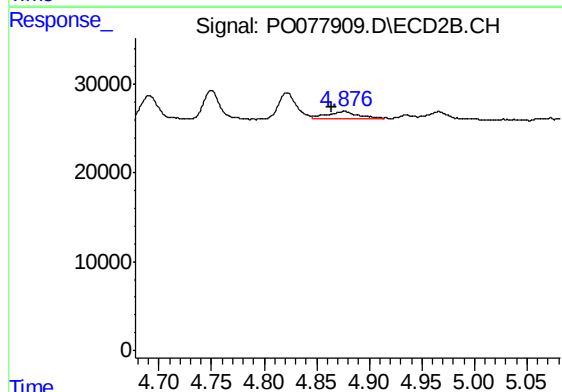
R.T.: 5.150 min
Delta R.T.: -0.018 min
Response: 12956
Conc: 48.58 ng/ml



#16 AR-1242-1

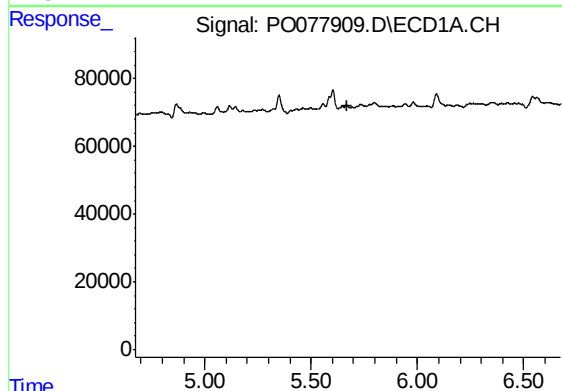
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



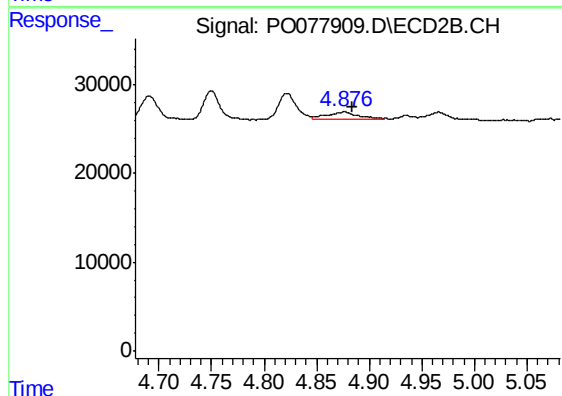
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: 0.012 min
Response: 18996
Conc: 25.74 ng/ml



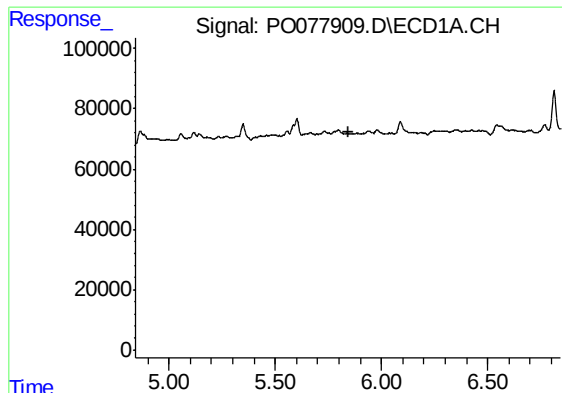
#17 AR-1242-2

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



#17 AR-1242-2

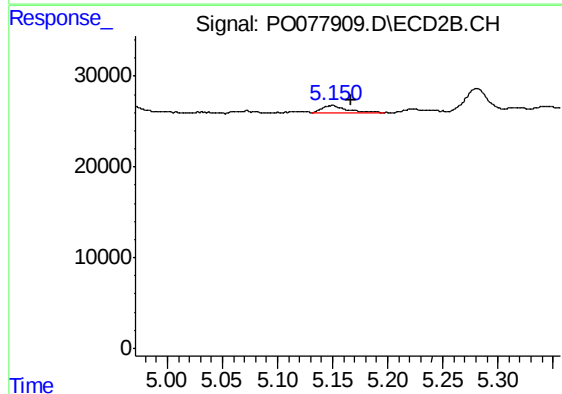
R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 18996
Conc: 18.20 ng/ml



#19 AR-1242-4

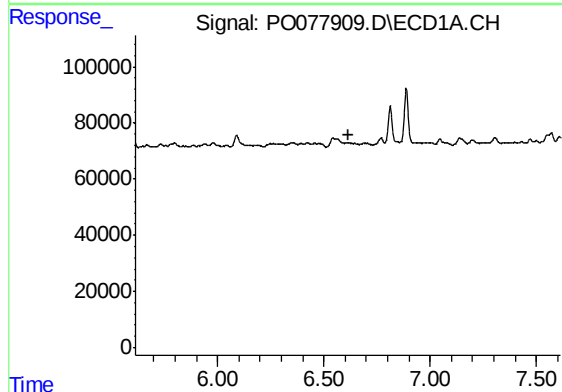
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



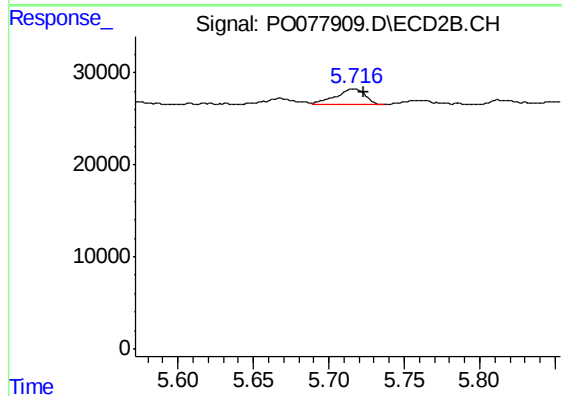
#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.017 min
Response: 12956
Conc: 22.89 ng/ml



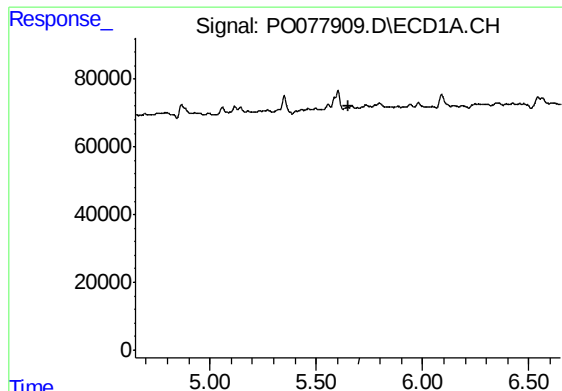
#20 AR-1242-5

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



#20 AR-1242-5

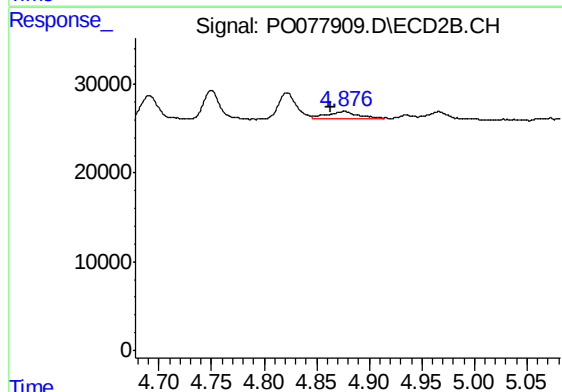
R.T.: 5.717 min
Delta R.T.: -0.006 min
Response: 23495
Conc: 34.17 ng/ml



#21 AR-1248-1

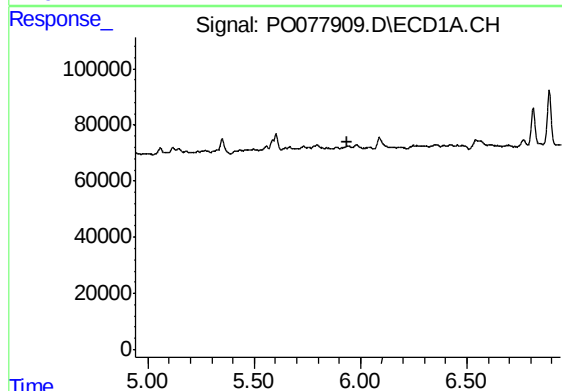
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



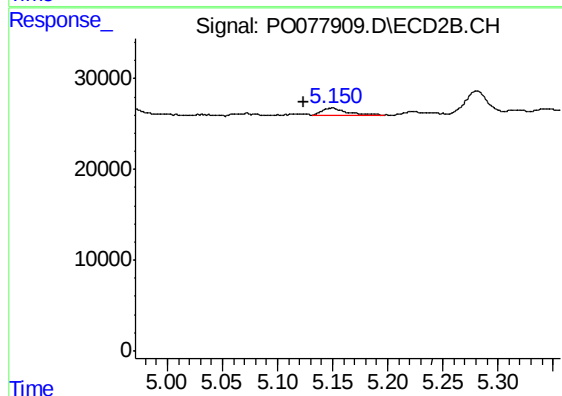
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: 0.013 min
Response: 18996
Conc: 33.71 ng/ml



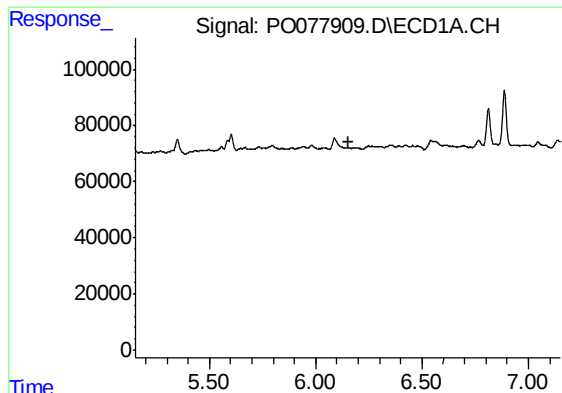
#22 AR-1248-2

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



#22 AR-1248-2

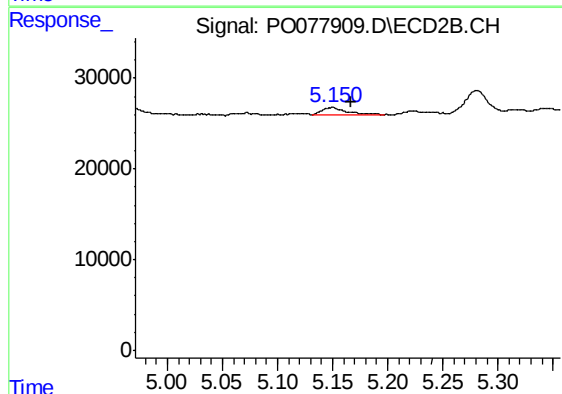
R.T.: 5.150 min
Delta R.T.: 0.027 min
Response: 12956
Conc: 16.23 ng/ml



#23 AR-1248-3

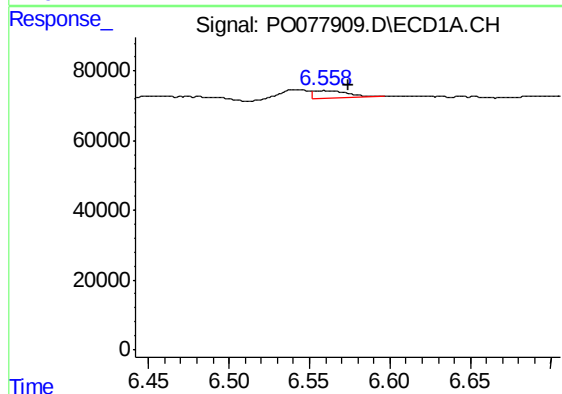
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



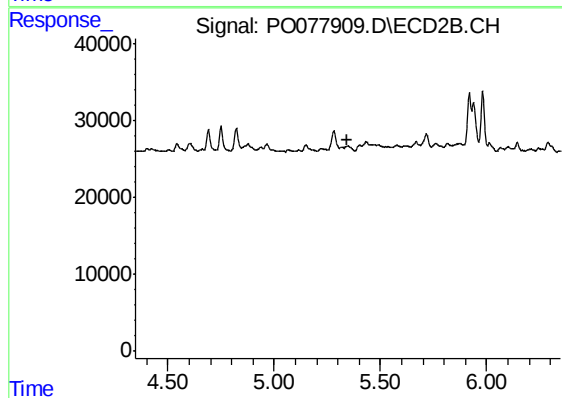
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: -0.016 min
Response: 12956
Conc: 16.05 ng/ml



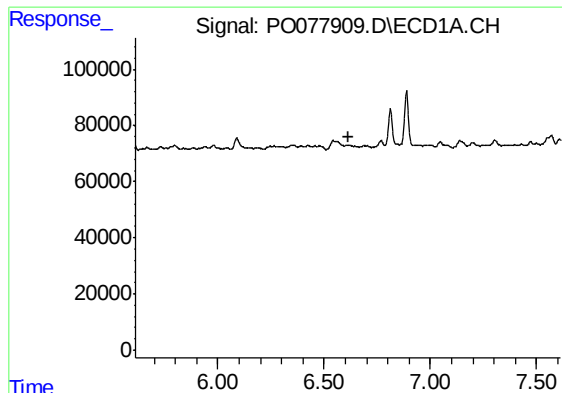
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: -0.016 min
Response: 33378
Conc: 17.04 ng/ml



#24 AR-1248-4

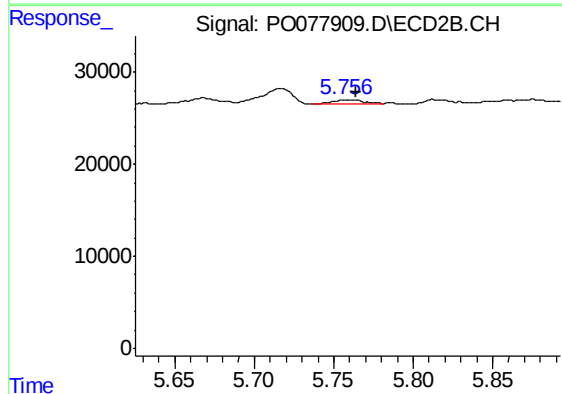
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#25 AR-1248-5

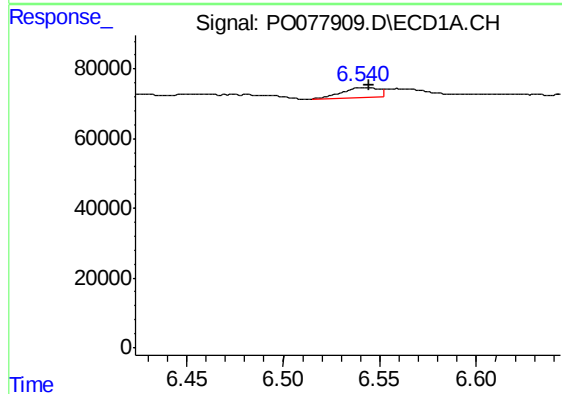
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



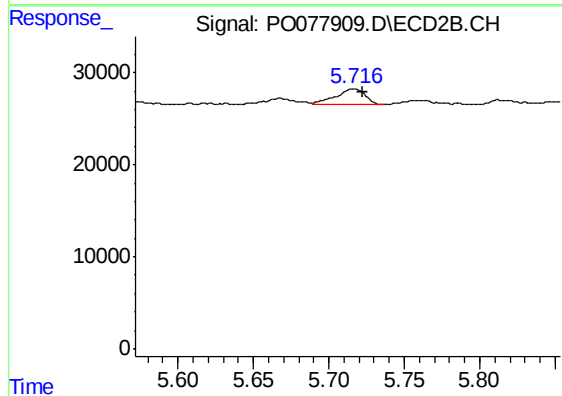
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 6926
Conc: 7.50 ng/ml



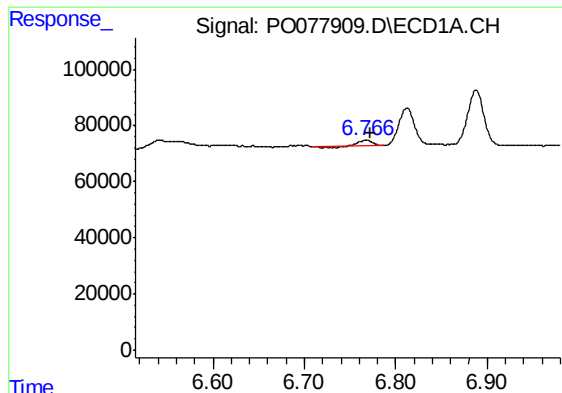
#26 AR-1254-1

R.T.: 6.540 min
Delta R.T.: -0.004 min
Response: 37420
Conc: 17.64 ng/ml



#26 AR-1254-1

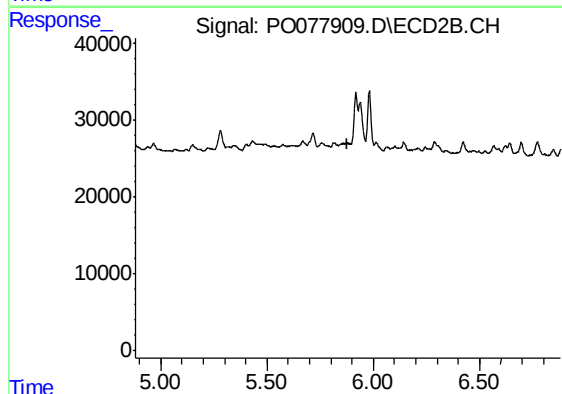
R.T.: 5.717 min
Delta R.T.: -0.006 min
Response: 23495
Conc: 15.97 ng/ml



#27 AR-1254-2

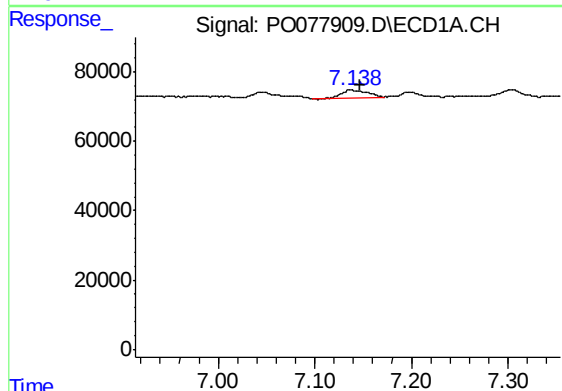
R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 16555
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



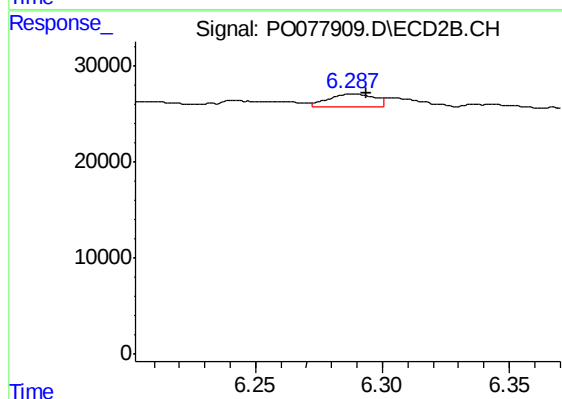
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



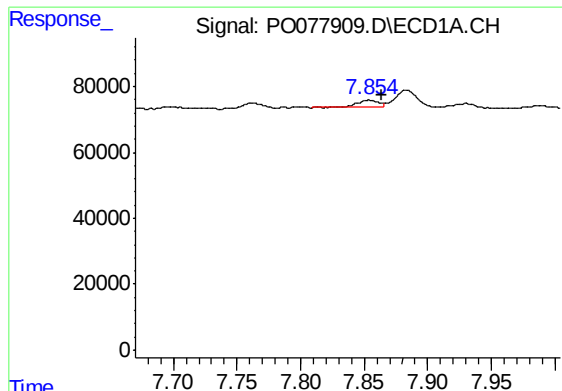
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.008 min
Response: 39112
Conc: 11.86 ng/ml



#28 AR-1254-3

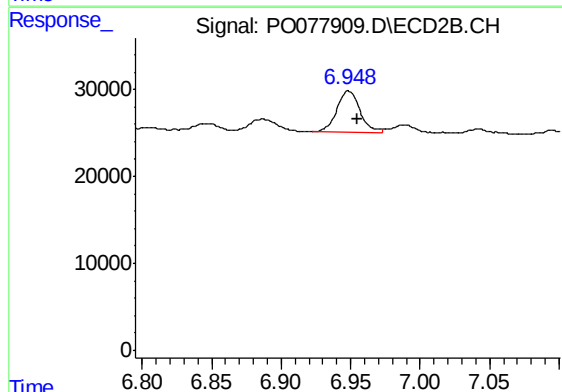
R.T.: 6.288 min
Delta R.T.: -0.006 min
Response: 15957
Conc: 7.88 ng/ml



#30 AR-1254-5

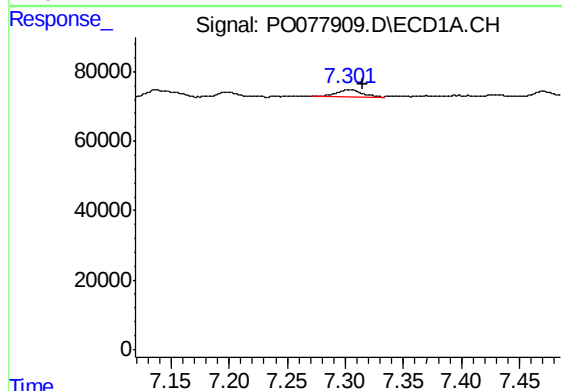
R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 26601
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



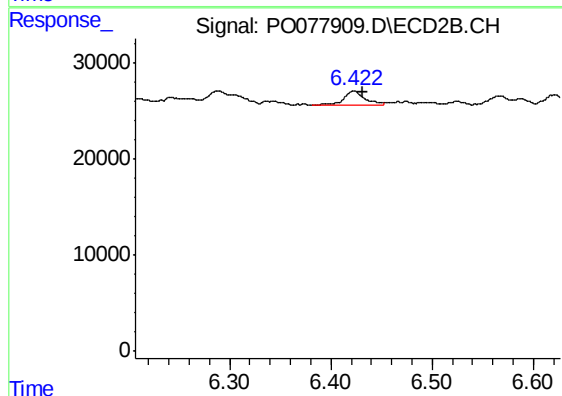
#30 AR-1254-5

R.T.: 6.948 min
Delta R.T.: -0.007 min
Response: 55772
Conc: 29.43 ng/ml



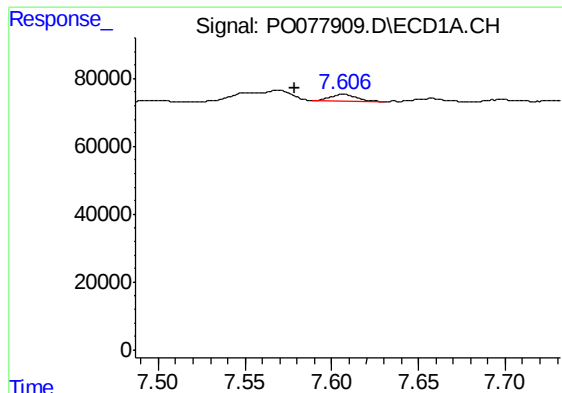
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 33512
Conc: 13.18 ng/ml



#31 AR-1260-1

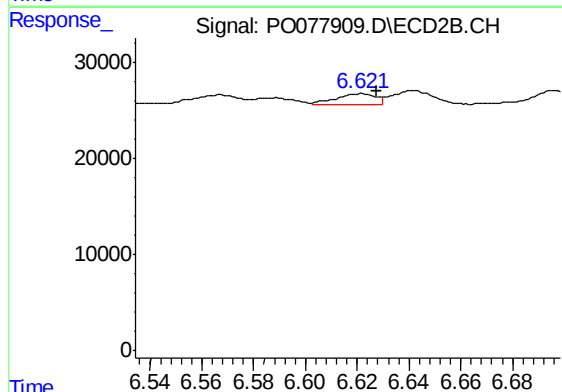
R.T.: 6.423 min
Delta R.T.: -0.008 min
Response: 20495
Conc: 13.91 ng/ml



#32 AR-1260-2

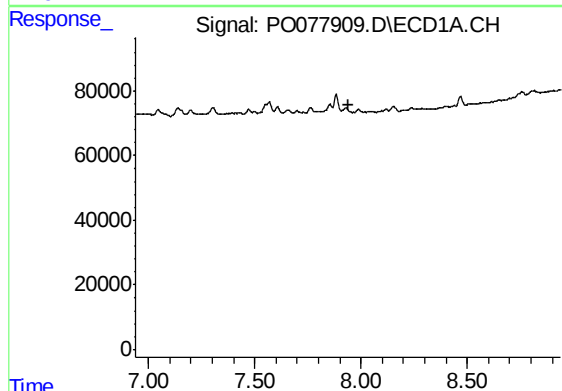
R.T.: 7.607 min
Delta R.T.: 0.028 min
Response: 22124
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



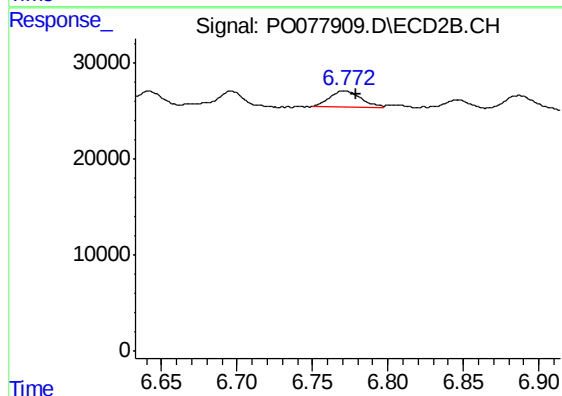
#32 AR-1260-2

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 11478
Conc: 6.62 ng/ml



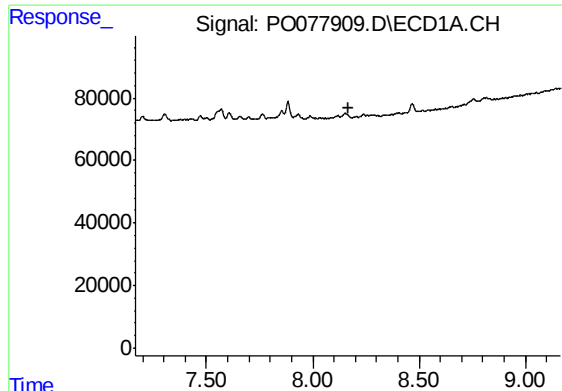
#33 AR-1260-3

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



#33 AR-1260-3

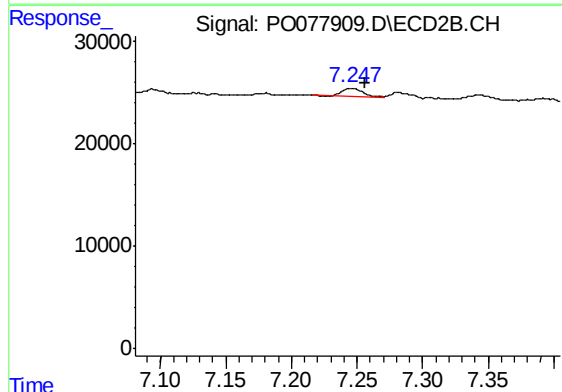
R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 23655
Conc: 14.45 ng/ml



#34 AR-1260-4

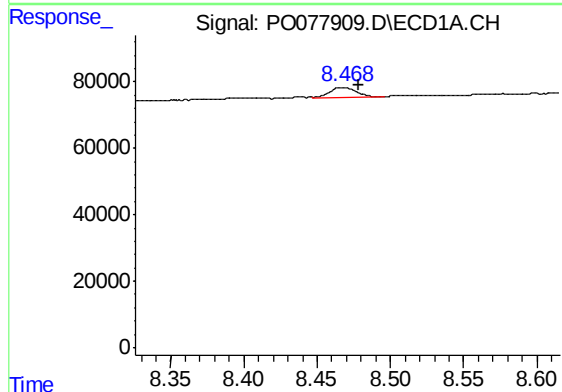
R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



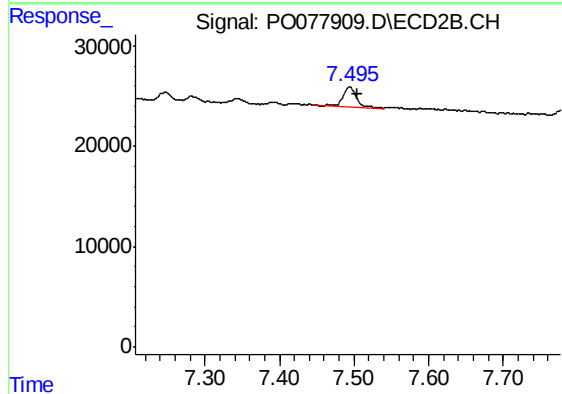
#34 AR-1260-4

R.T.: 7.247 min
Delta R.T.: -0.009 min
Response: 8361
Conc: 6.91 ng/ml



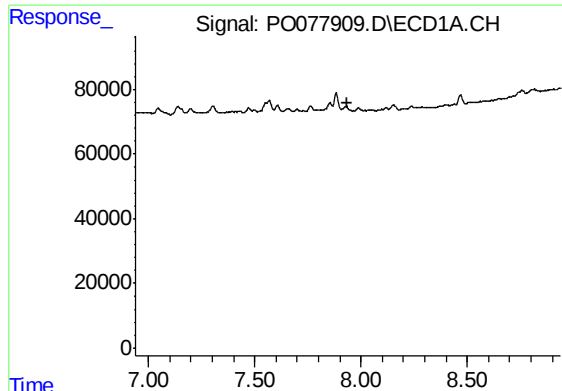
#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.010 min
Response: 36118
Conc: 8.35 ng/ml



#35 AR-1260-5

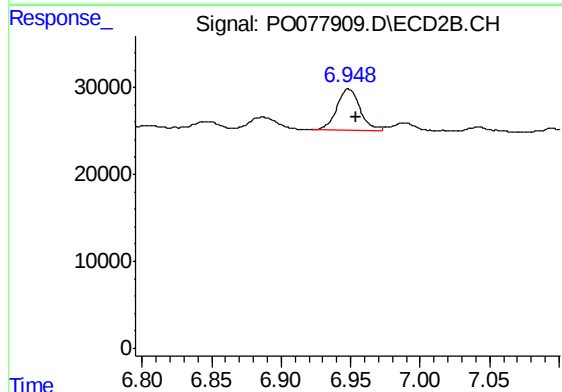
R.T.: 7.494 min
Delta R.T.: -0.010 min
Response: 24155
Conc: 8.50 ng/ml



#36 AR-1262-1

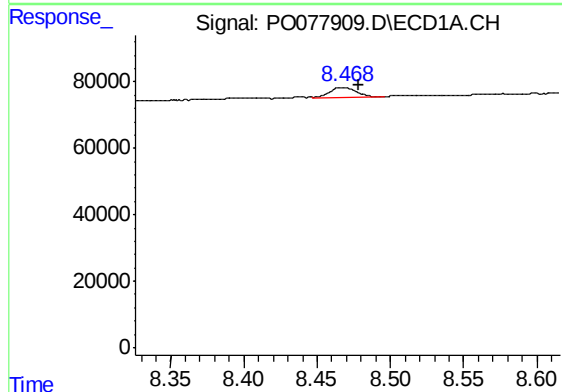
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



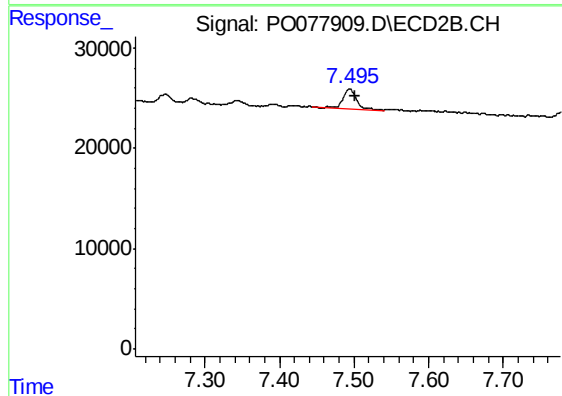
#36 AR-1262-1

R.T.: 6.948 min
Delta R.T.: -0.006 min
Response: 55772
Conc: 56.40 ng/ml



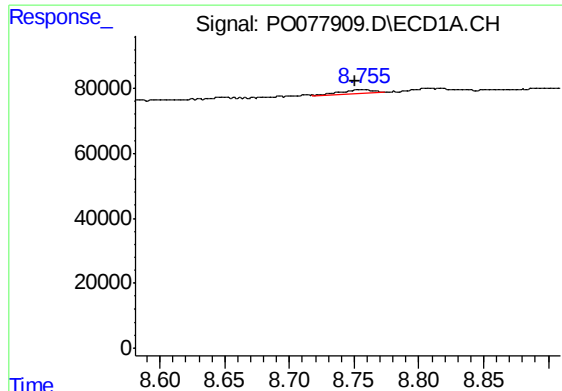
#37 AR-1262-2

R.T.: 8.468 min
Delta R.T.: -0.010 min
Response: 36118
Conc: 7.03 ng/ml



#37 AR-1262-2

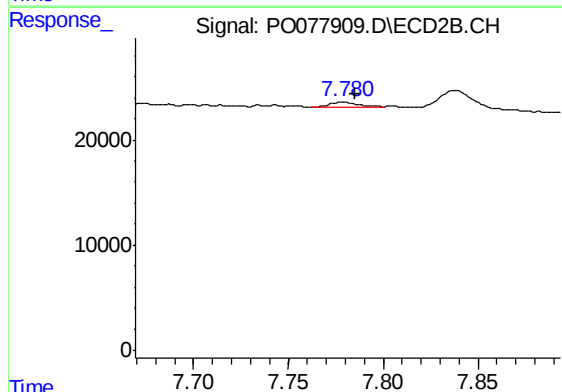
R.T.: 7.494 min
Delta R.T.: -0.007 min
Response: 24155
Conc: 7.25 ng/ml



#38 AR-1262-3

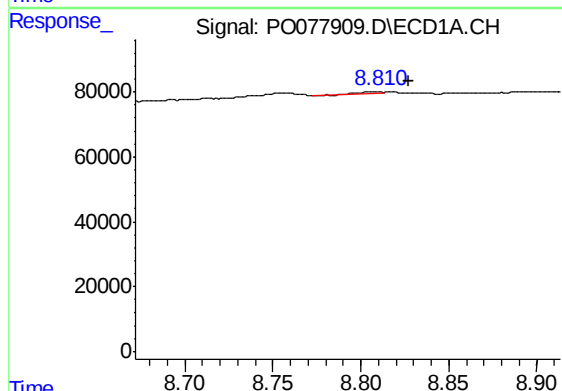
R.T.: 8.756 min
Delta R.T.: 0.005 min
Response: 18664
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



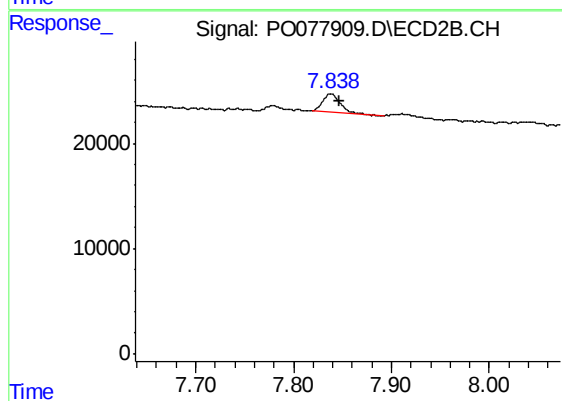
#38 AR-1262-3

R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 4872
Conc: 3.53 ng/ml



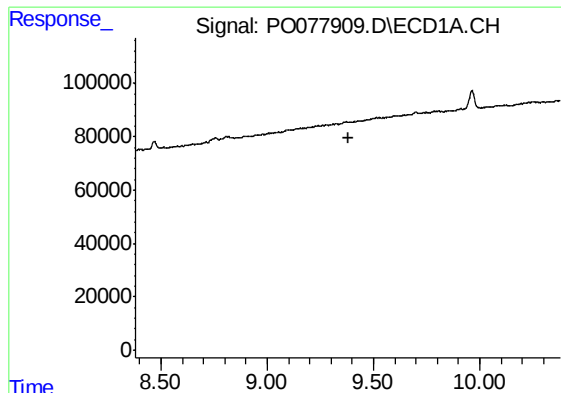
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.017 min
Response: 3045
Conc: 1.94 ng/ml



#39 AR-1262-4

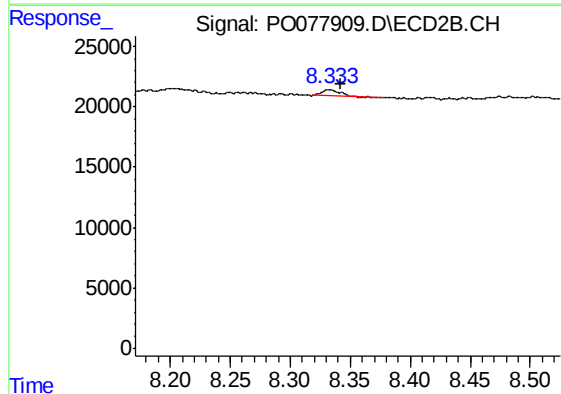
R.T.: 7.838 min
Delta R.T.: -0.009 min
Response: 22870
Conc: 9.17 ng/ml



#40 AR-1262-5

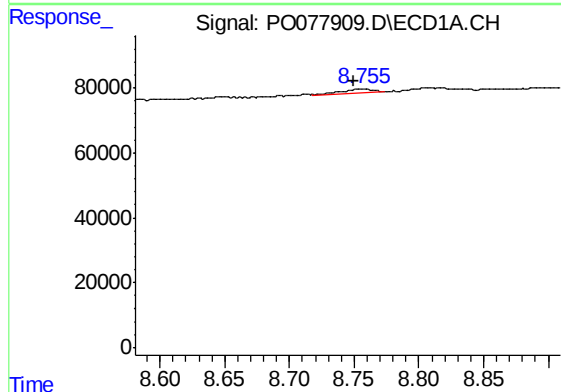
R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K328-11A



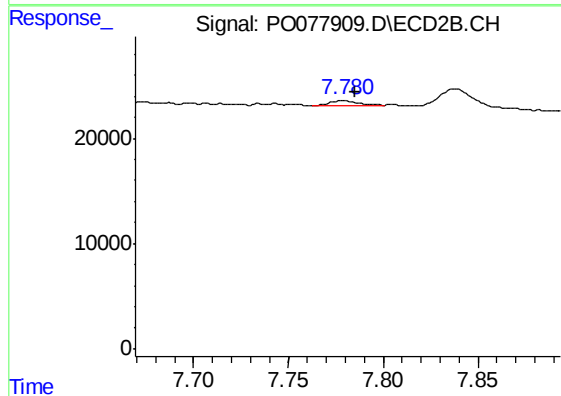
#40 AR-1262-5

R.T.: 8.333 min
Delta R.T.: -0.009 min
Response: 5920
Conc: 5.10 ng/ml



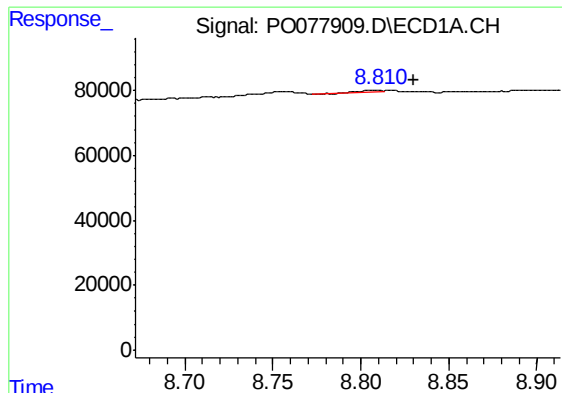
#41 AR-1268-1

R.T.: 8.756 min
Delta R.T.: 0.006 min
Response: 18664
Conc: 3.19 ng/ml



#41 AR-1268-1

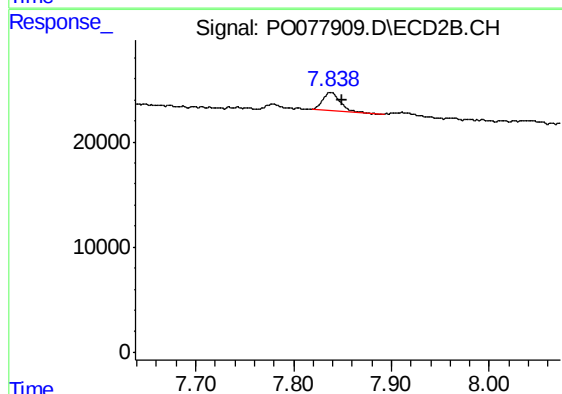
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 4872
Conc: 1.34 ng/ml



#42 AR-1268-2

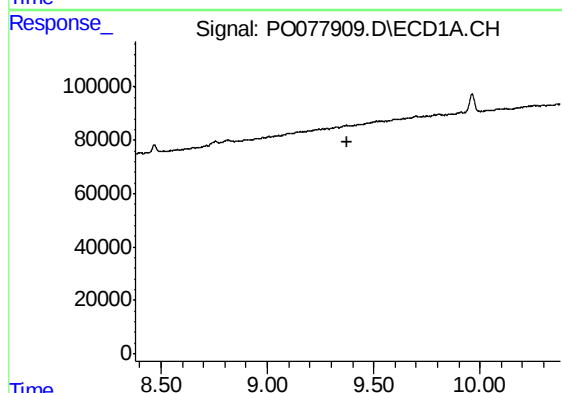
R.T.: 8.810 min
Delta R.T.: -0.020 min
Response: 3045
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
K328-11A



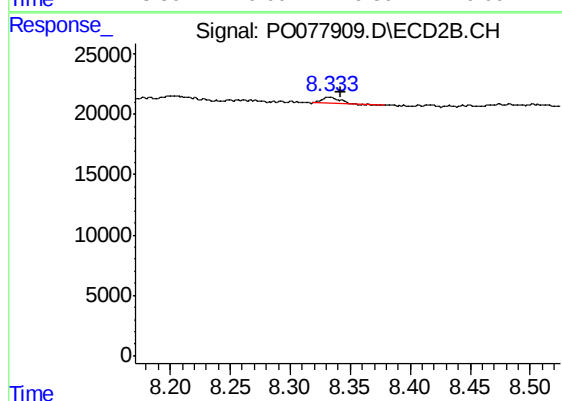
#42 AR-1268-2

R.T.: 7.838 min
Delta R.T.: -0.011 min
Response: 22870
Conc: 6.94 ng/ml



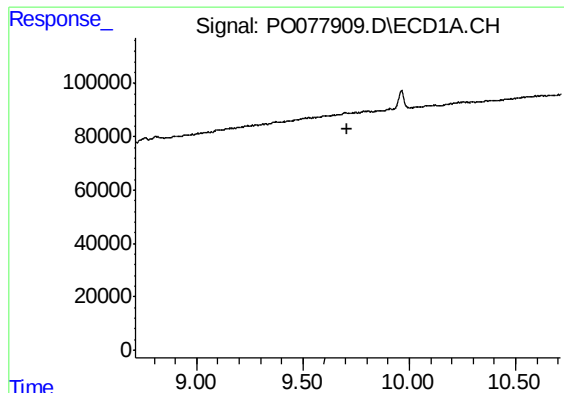
#44 AR-1268-4

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



#44 AR-1268-4

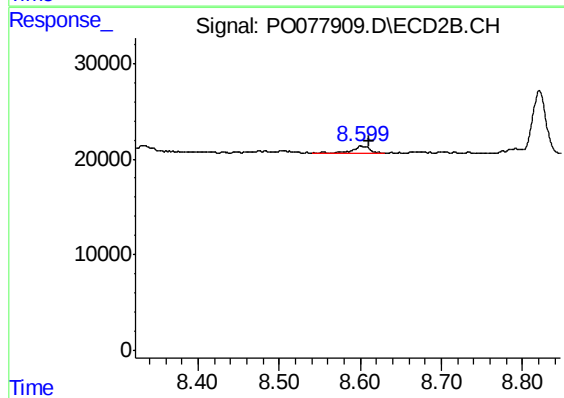
R.T.: 8.333 min
Delta R.T.: -0.009 min
Response: 5920
Conc: 4.84 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
K328-11A



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: -0.011 min
Response: 11853
Conc: 1.38 ng/ml