

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010721\
 Data File : P0074420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2021 12:49
 Operator : DD\AJ
 Sample : M1020-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 16:23:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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...	4.932	3.989	2293078	1388054	23.865	26.058
2)	SA Decachlor...	10.950	9.246	2234283	1178170	24.033	22.632
Target Compounds							
3)	L1 AR-1016-1	0.000	5.259f	0	15843	N.D.	7.337 #
4)	L1 AR-1016-2	0.000	5.259	0	15843	N.D.	5.278 #
7)	L1 AR-1016-5	0.000	5.717	0	54034	N.D.	34.168 #
8)	L2 AR-1221-1	5.187	0.000	115249	0	102.121	N.D. #
9)	L2 AR-1221-2	0.000	4.339	0	23784	N.D.	46.437 #
12)	L3 AR-1232-2	0.000	5.259	0	15843	N.D.	12.252 #
14)	L3 AR-1232-4	0.000	5.547	0	48151	N.D.	80.594 #
15)	L3 AR-1232-5	6.561	5.717	23902	54034	31.697	83.442 #
16)	L4 AR-1242-1	0.000	5.259f	0	15843	N.D.	8.933 #
17)	L4 AR-1242-2	0.000	5.259	0	15843	N.D.	6.510 #
19)	L4 AR-1242-4	0.000	5.547	0	48151	N.D.	38.284 #
20)	L4 AR-1242-5	7.203f	6.102	55878	42295	24.463	24.938
21)	L5 AR-1248-1	0.000	5.259f	0	15843	N.D.	11.536 #
22)	L5 AR-1248-2	6.561	0.000	23902	0	8.317	N.D. #
23)	L5 AR-1248-3	0.000	5.547	0	48151	N.D.	25.945 #
24)	L5 AR-1248-4	7.203	5.717	55878	54034	13.249	24.382 #
26)	L6 AR-1254-1	7.146f	6.102	73031	42295	17.721	11.680 #
27)	L6 AR-1254-2	7.406	0.000	129336	0	19.880	N.D. #
28)	L6 AR-1254-3	7.795	6.673	253118	107845	38.292	21.493 #
29)	L6 AR-1254-4	8.076	0.000	113094	0	19.877	N.D. #
30)	L6 AR-1254-5	8.532f	7.339	376930	179490	69.659	38.088 #
31)	L7 AR-1260-1	7.951	6.810	183761	174189	44.415	58.486 #
32)	L7 AR-1260-2	8.212	7.008	218783	49742	37.707	12.207 #
33)	L7 AR-1260-3	0.000	7.180	0	7799	N.D.	2.240 #
34)	L7 AR-1260-4	8.806	7.650	135784	80239	27.194	28.063
35)	L7 AR-1260-5	9.138	7.886	45603	84970	4.022	11.065 #
36)	L8 AR-1262-1	0.000	7.339	0	179490	N.D.	69.337 #
37)	L8 AR-1262-2	9.138	7.886	45603	84970	3.160	8.703 #
38)	L8 AR-1262-3	0.000	8.177	0	53337	N.D.	13.451 #
39)	L8 AR-1262-4	9.522f	8.245	46200	86427	6.389	12.954 #
41)	L9 AR-1268-1	0.000	8.177	0	53337	N.D.	4.465 #
42)	L9 AR-1268-2	9.522f	8.245	46200	86427	2.996	8.707 #

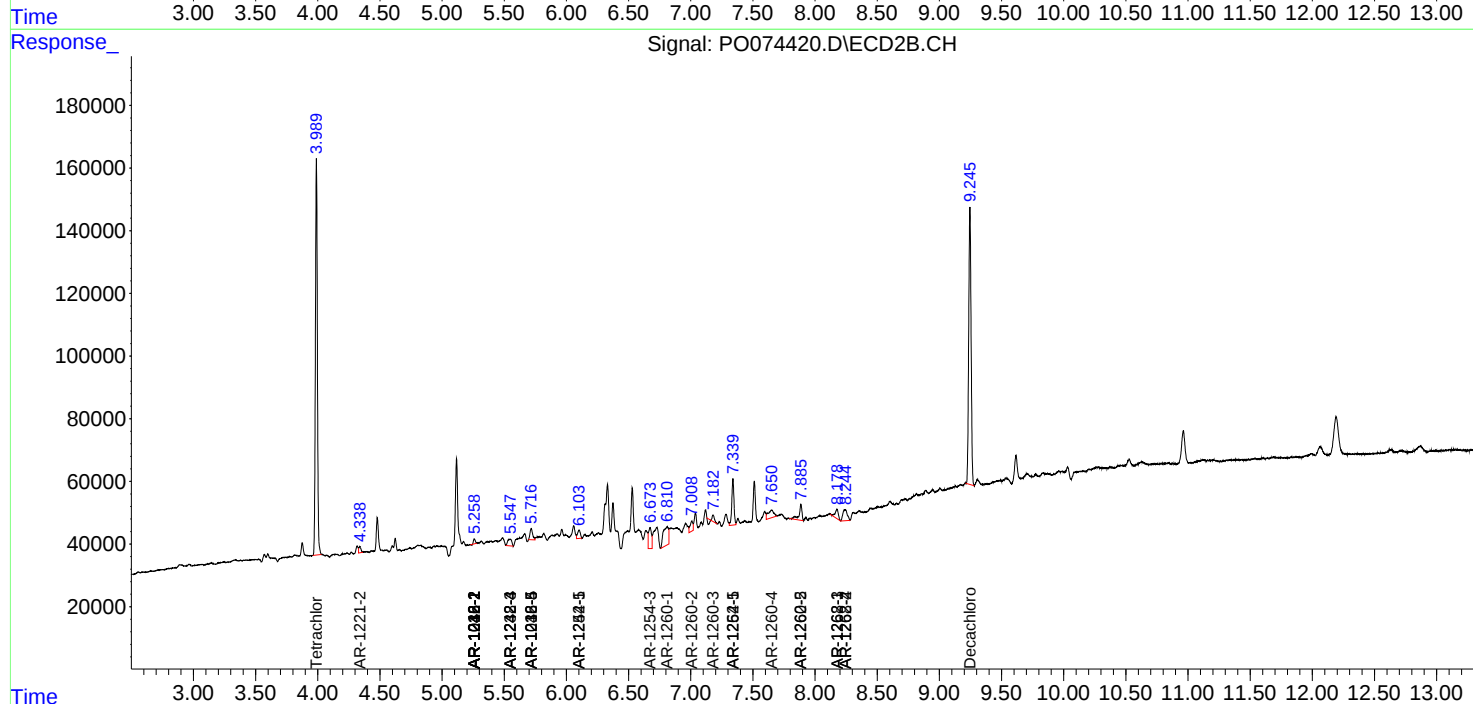
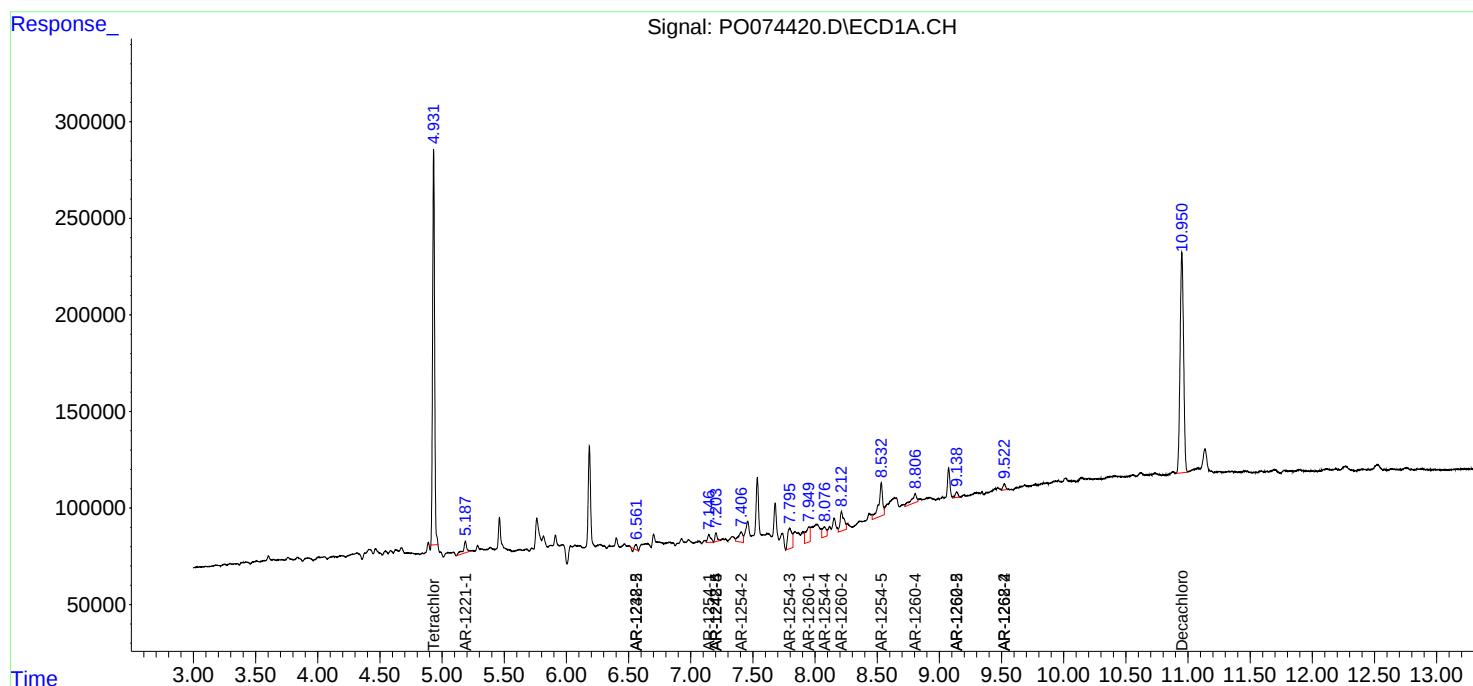
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

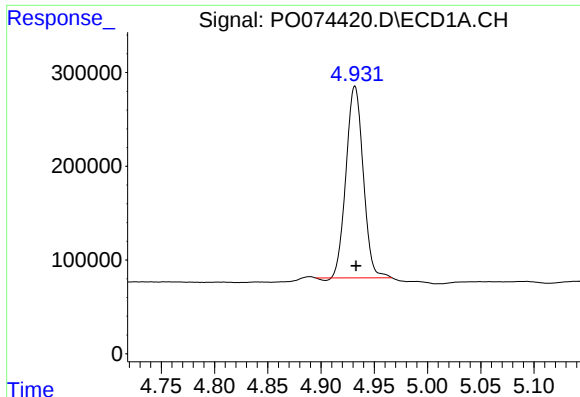
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010721\
Data File : PO074420.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2021 12:49
Operator : DD\AJ
Sample : M1020-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 16:23:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 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

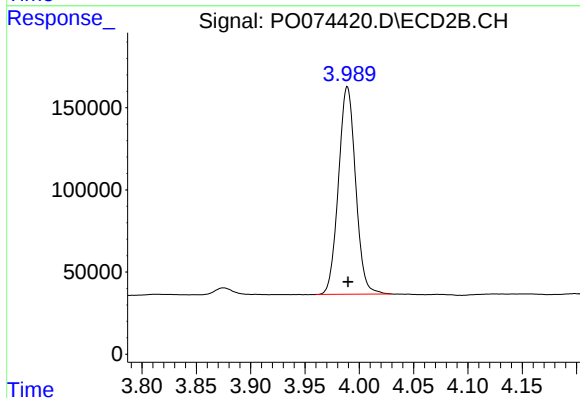




#1 Tetrachloro-m-xylene

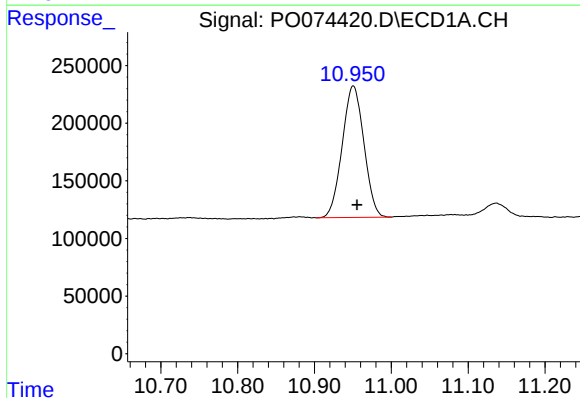
R.T.: 4.932 min
Delta R.T.: -0.001 min
Response: 2293078
Conc: 23.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



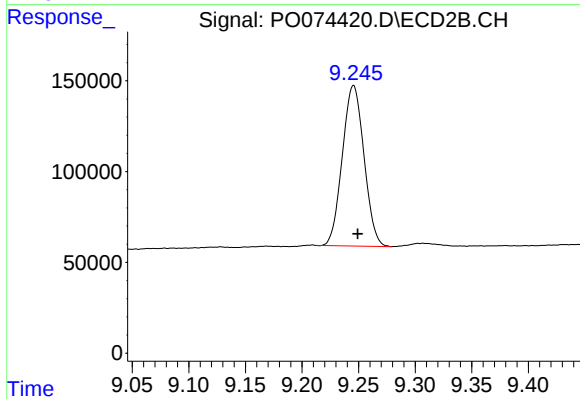
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1388054
Conc: 26.06 ng/ml



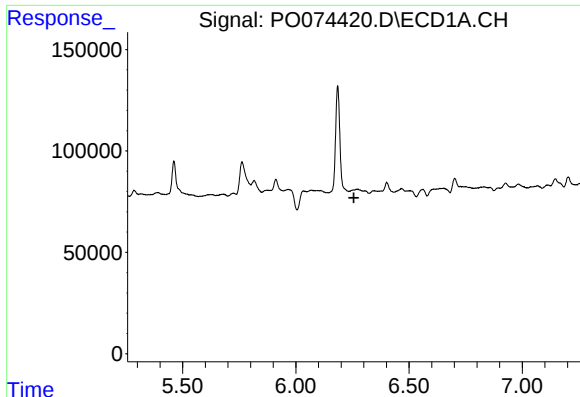
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: -0.005 min
Response: 2234283
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

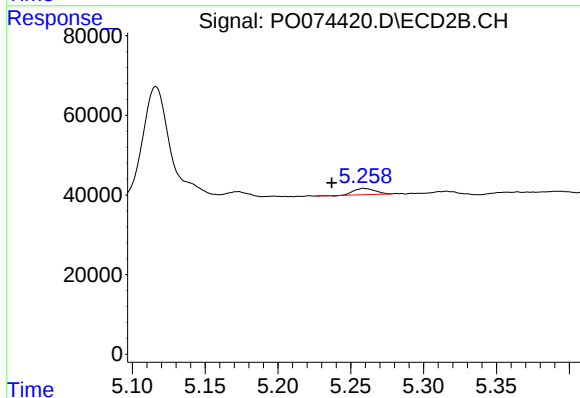
R.T.: 9.246 min
Delta R.T.: -0.004 min
Response: 1178170
Conc: 22.63 ng/ml



#3 AR-1016-1

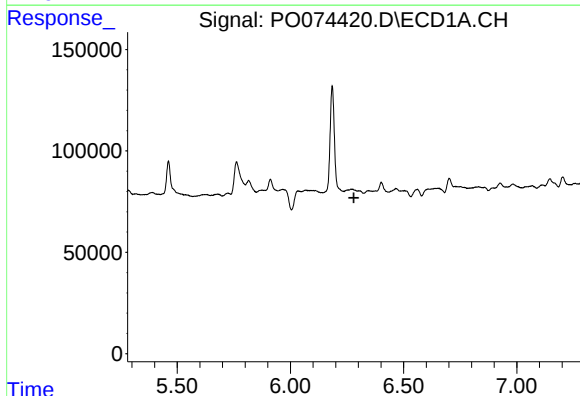
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



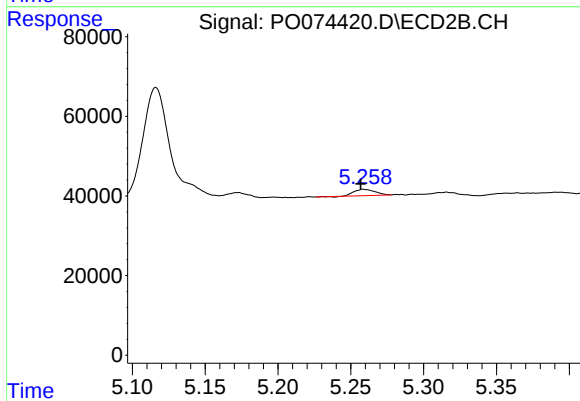
#3 AR-1016-1

R.T.: 5.259 min
Delta R.T.: 0.022 min
Response: 15843
Conc: 7.34 ng/ml



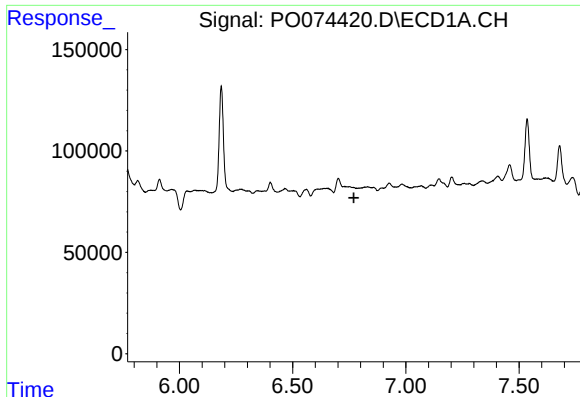
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#4 AR-1016-2

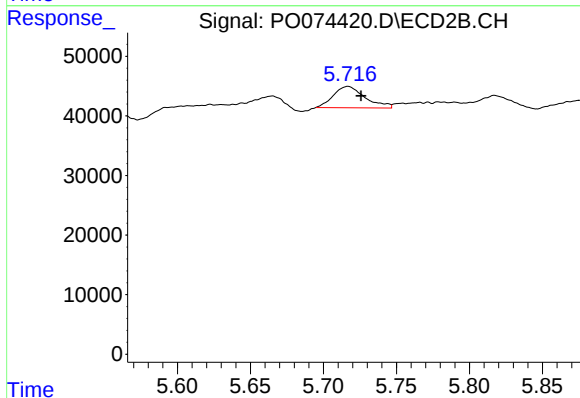
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 15843
Conc: 5.28 ng/ml



#7 AR-1016-5

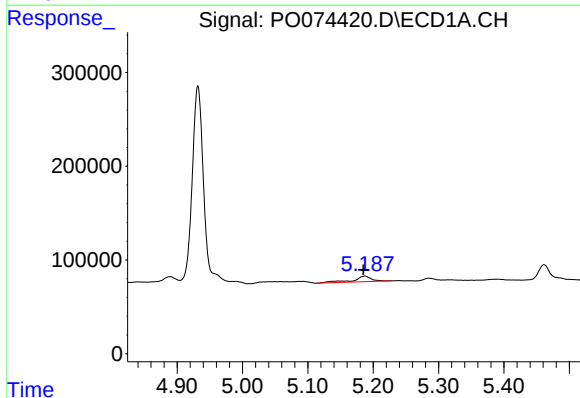
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



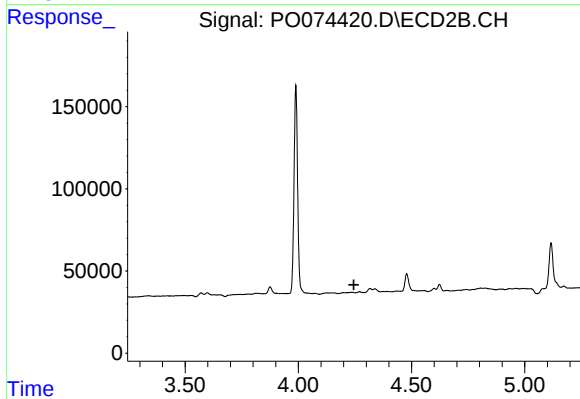
#7 AR-1016-5

R.T.: 5.717 min
Delta R.T.: -0.009 min
Response: 54034
Conc: 34.17 ng/ml



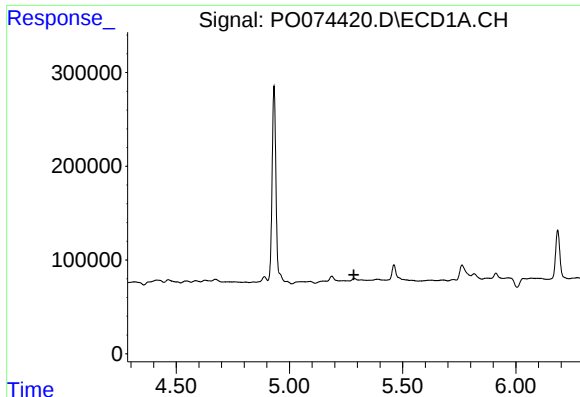
#8 AR-1221-1

R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 115249
Conc: 102.12 ng/ml



#8 AR-1221-1

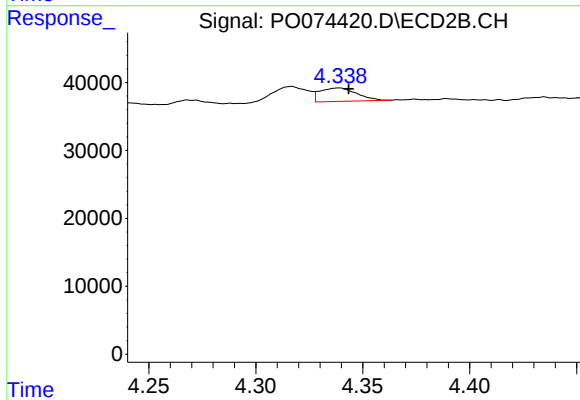
R.T.: 0.000 min
Exp R.T.: 4.245 min
Response: 0
Conc: N.D.



#9 AR-1221-2

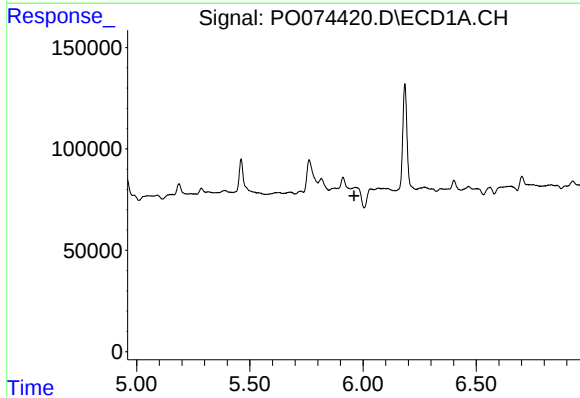
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



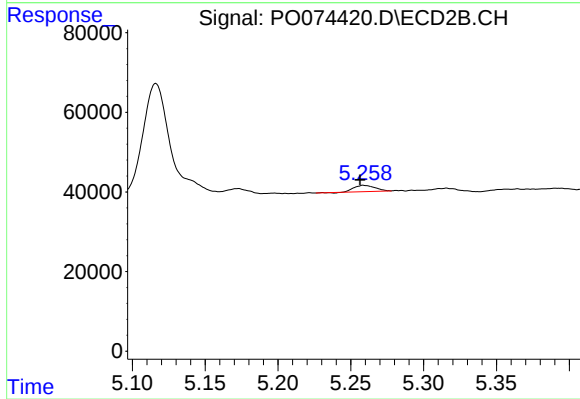
#9 AR-1221-2

R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 23784
Conc: 46.44 ng/ml



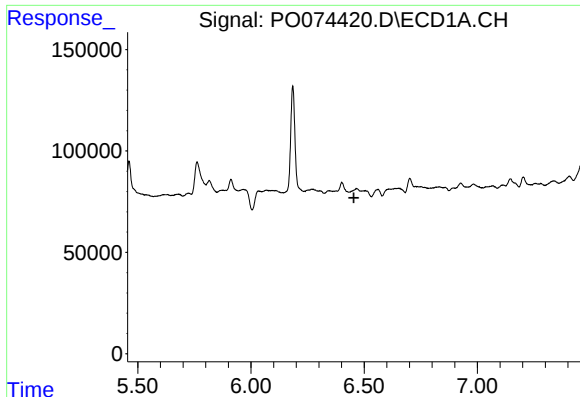
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

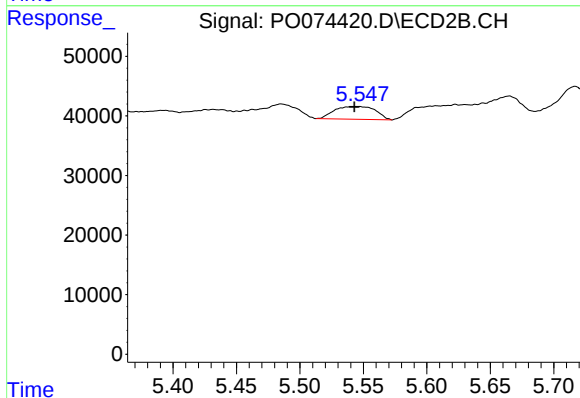
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 15843
Conc: 12.25 ng/ml



#14 AR-1232-4

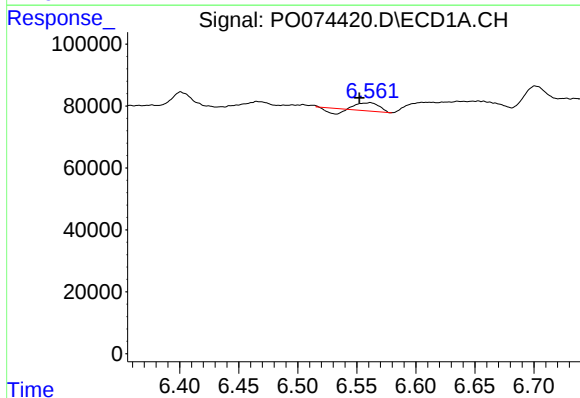
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



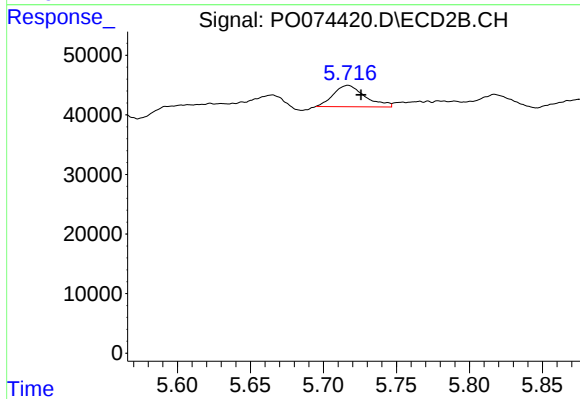
#14 AR-1232-4

R.T.: 5.547 min
Delta R.T.: 0.005 min
Response: 48151
Conc: 80.59 ng/ml



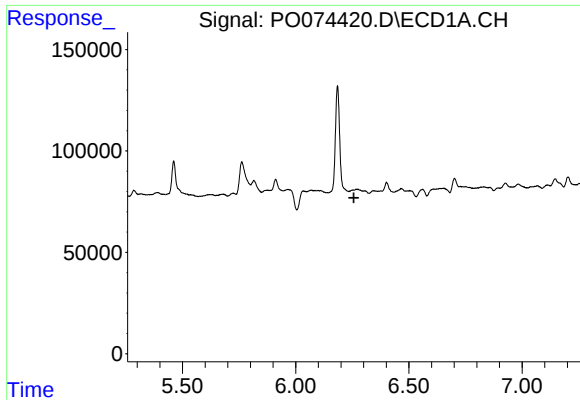
#15 AR-1232-5

R.T.: 6.561 min
Delta R.T.: 0.009 min
Response: 23902
Conc: 31.70 ng/ml



#15 AR-1232-5

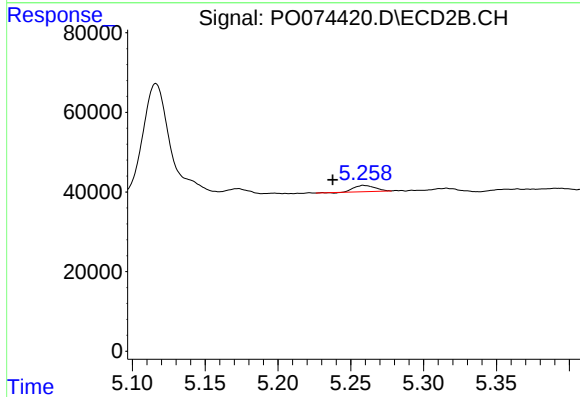
R.T.: 5.717 min
Delta R.T.: -0.009 min
Response: 54034
Conc: 83.44 ng/ml



#16 AR-1242-1

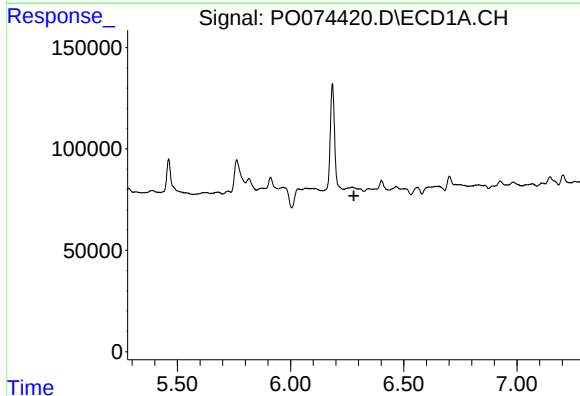
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



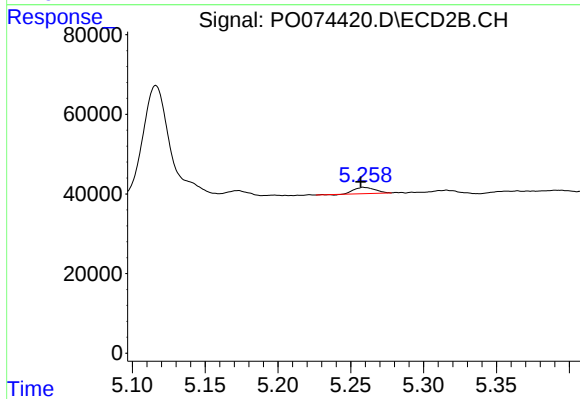
#16 AR-1242-1

R.T.: 5.259 min
Delta R.T.: 0.021 min
Response: 15843
Conc: 8.93 ng/ml



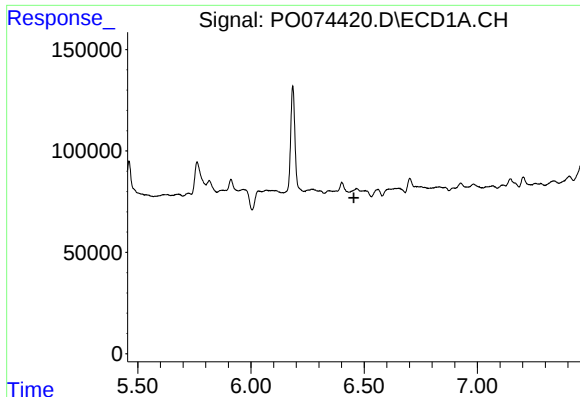
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#17 AR-1242-2

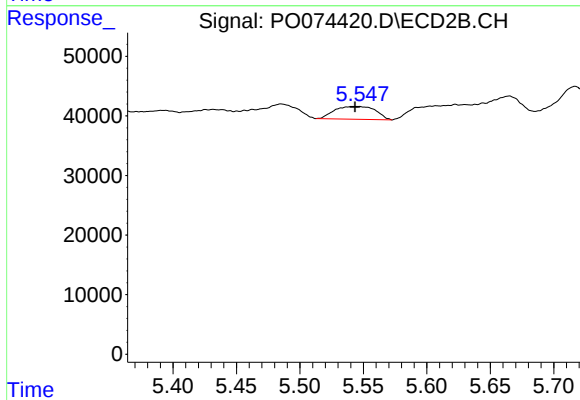
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 15843
Conc: 6.51 ng/ml



#19 AR-1242-4

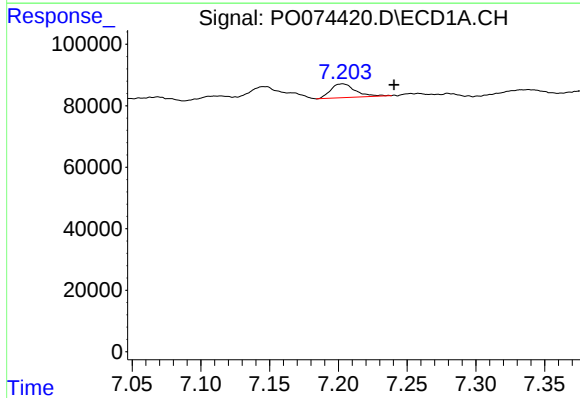
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



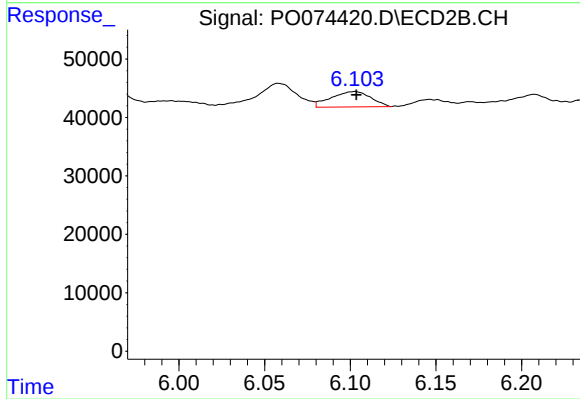
#19 AR-1242-4

R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 48151
Conc: 38.28 ng/ml



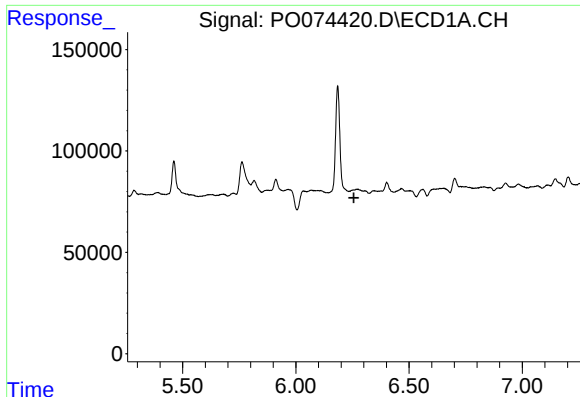
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: -0.038 min
Response: 55878
Conc: 24.46 ng/ml



#20 AR-1242-5

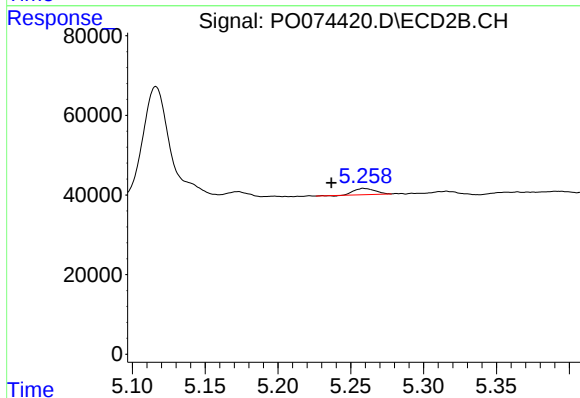
R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 42295
Conc: 24.94 ng/ml



#21 AR-1248-1

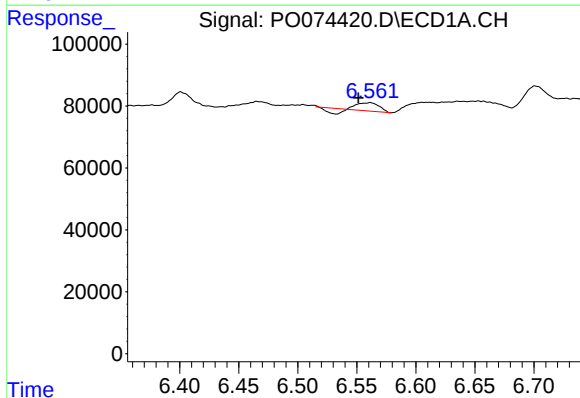
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



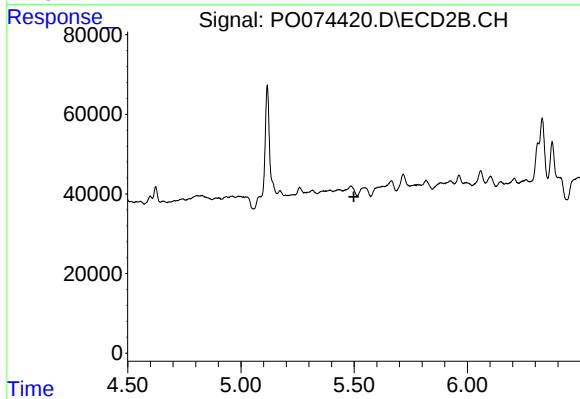
#21 AR-1248-1

R.T.: 5.259 min
Delta R.T.: 0.022 min
Response: 15843
Conc: 11.54 ng/ml



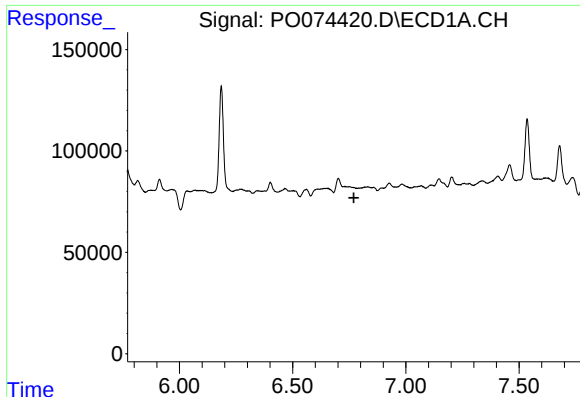
#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.010 min
Response: 23902
Conc: 8.32 ng/ml



#22 AR-1248-2

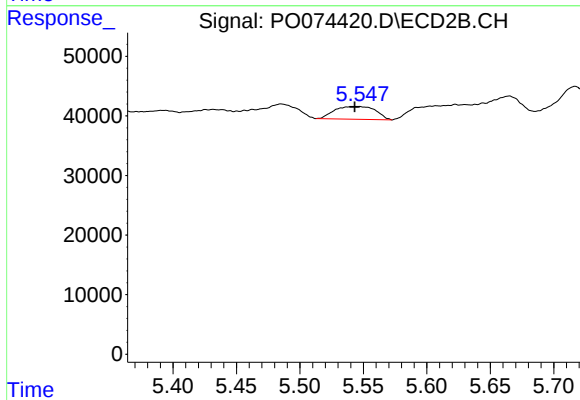
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.



#23 AR-1248-3

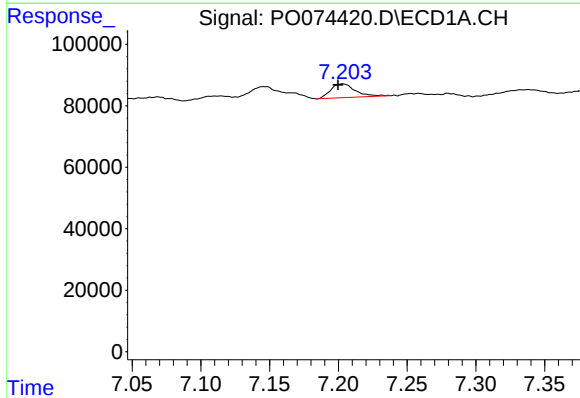
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



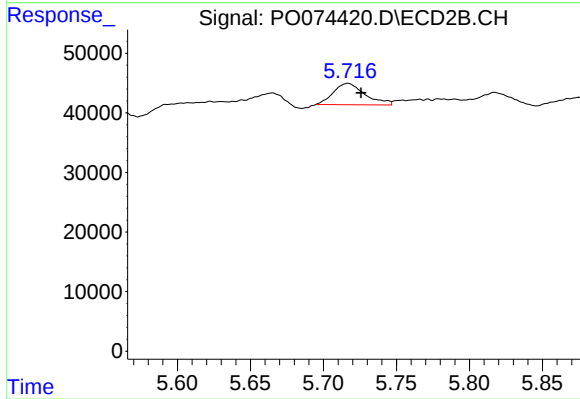
#23 AR-1248-3

R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 48151
Conc: 25.95 ng/ml



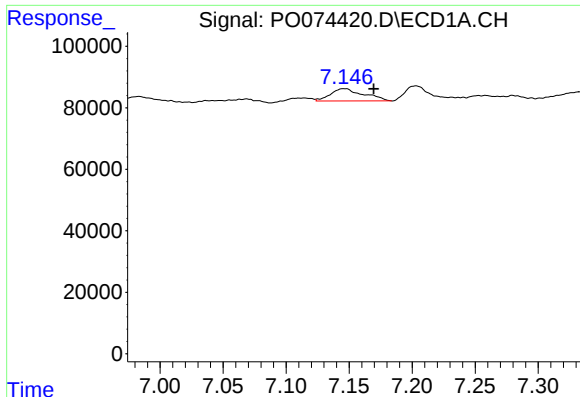
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: 0.003 min
Response: 55878
Conc: 13.25 ng/ml



#24 AR-1248-4

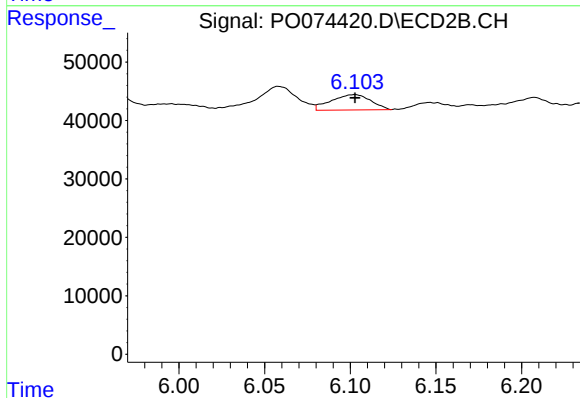
R.T.: 5.717 min
Delta R.T.: -0.009 min
Response: 54034
Conc: 24.38 ng/ml



#26 AR-1254-1

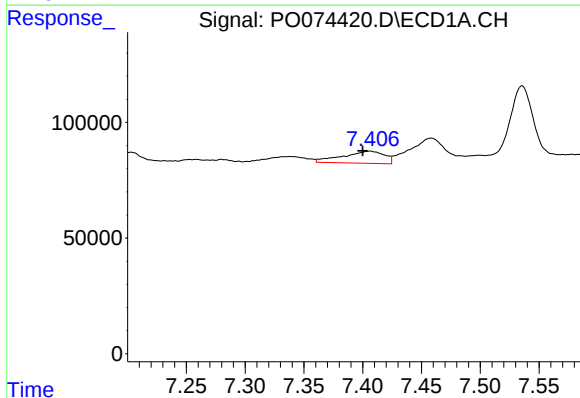
R.T.: 7.146 min
Delta R.T.: -0.023 min
Response: 73031
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



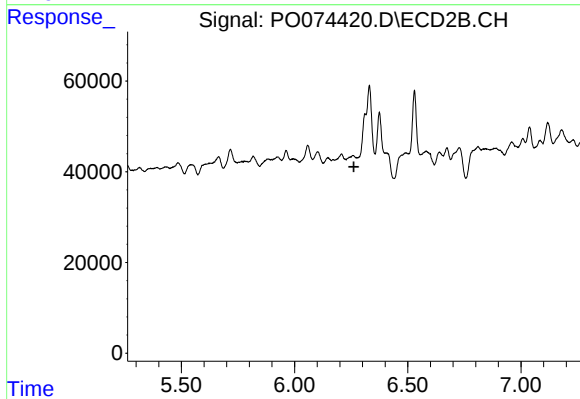
#26 AR-1254-1

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 42295
Conc: 11.68 ng/ml



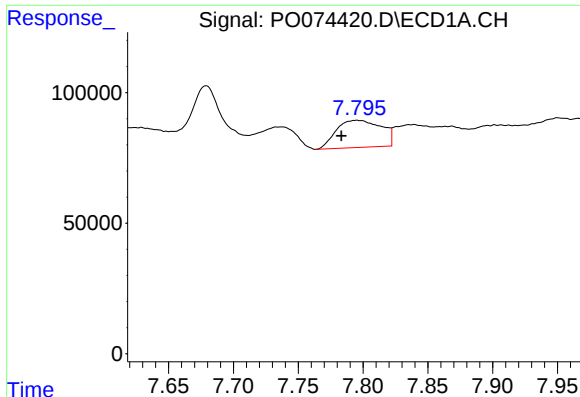
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: 0.006 min
Response: 129336
Conc: 19.88 ng/ml



#27 AR-1254-2

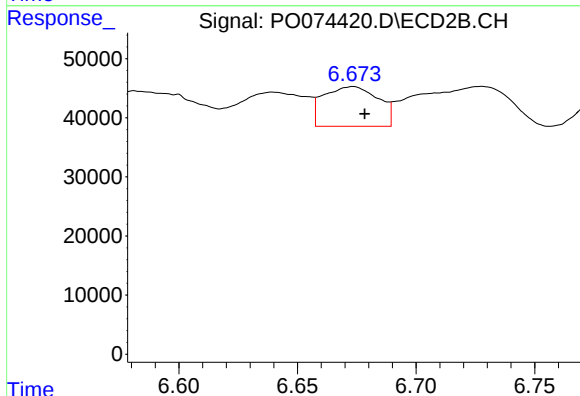
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#28 AR-1254-3

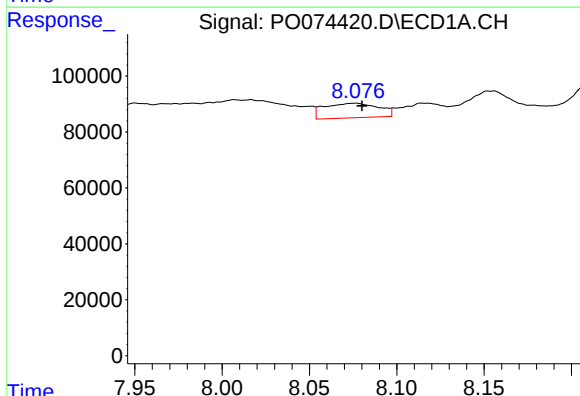
R.T.: 7.795 min
Delta R.T.: 0.012 min
Response: 253118
Conc: 38.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



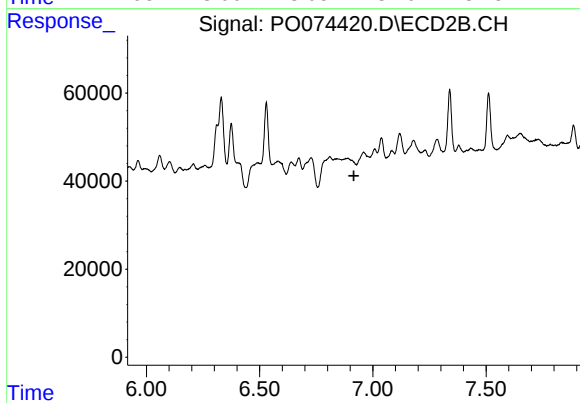
#28 AR-1254-3

R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 107845
Conc: 21.49 ng/ml



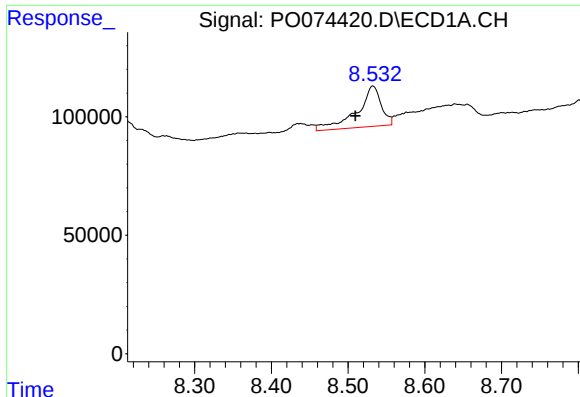
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 113094
Conc: 19.88 ng/ml



#29 AR-1254-4

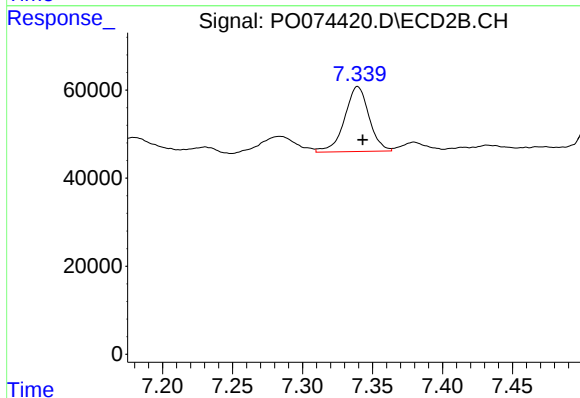
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.



#30 AR-1254-5

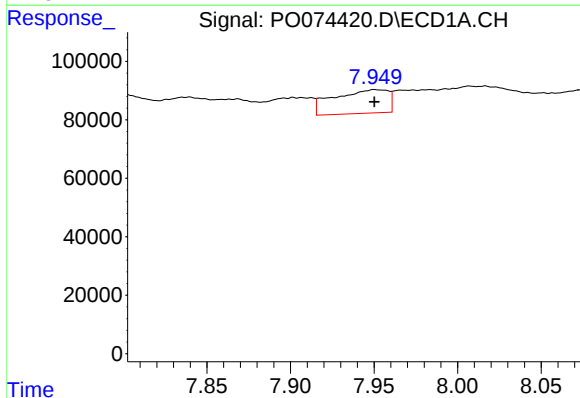
R.T.: 8.532 min
Delta R.T.: 0.023 min
Response: 376930
Conc: 69.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



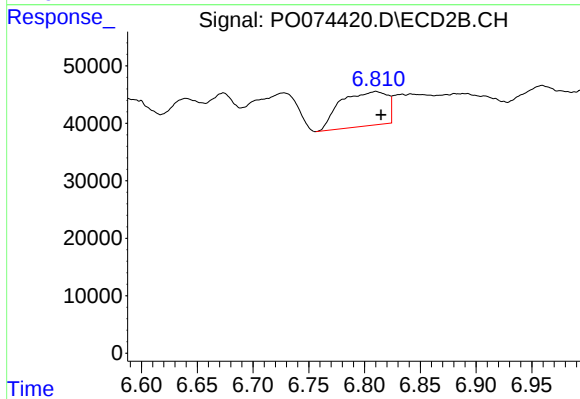
#30 AR-1254-5

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 179490
Conc: 38.09 ng/ml



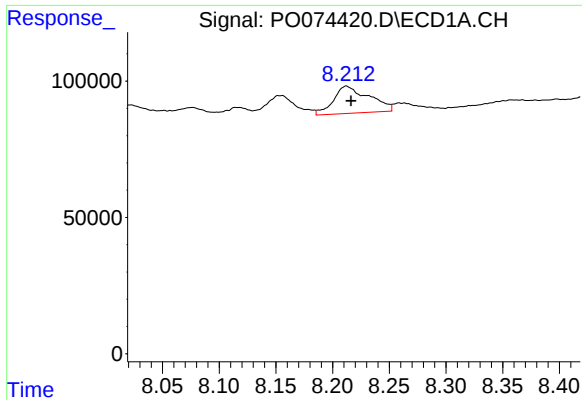
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 183761
Conc: 44.41 ng/ml



#31 AR-1260-1

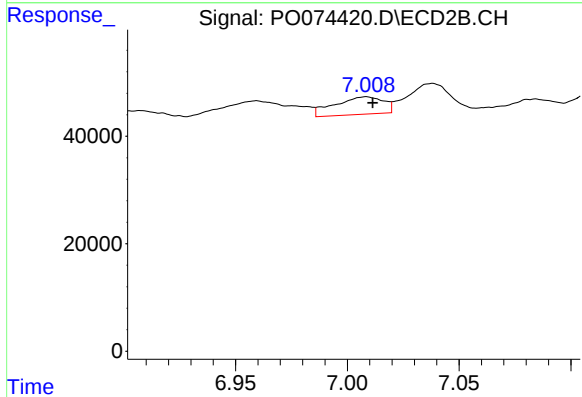
R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 174189
Conc: 58.49 ng/ml



#32 AR-1260-2

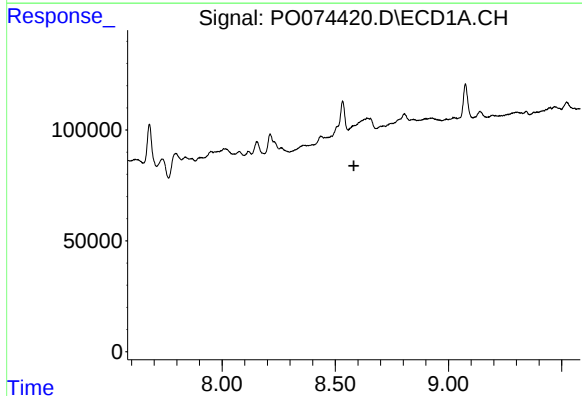
R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 218783
Conc: 37.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



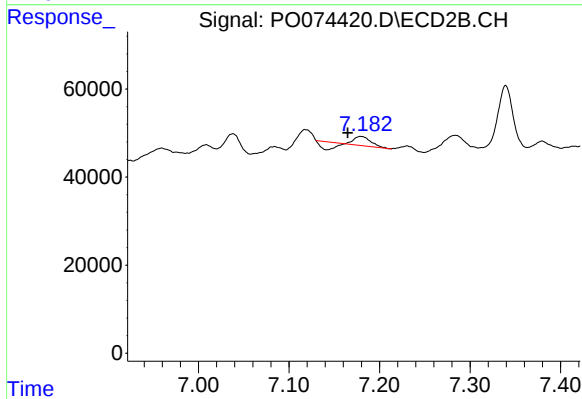
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 49742
Conc: 12.21 ng/ml



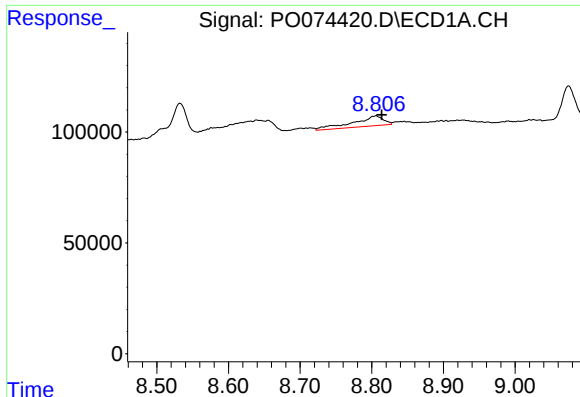
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.582 min
Response: 0
Conc: N.D.



#33 AR-1260-3

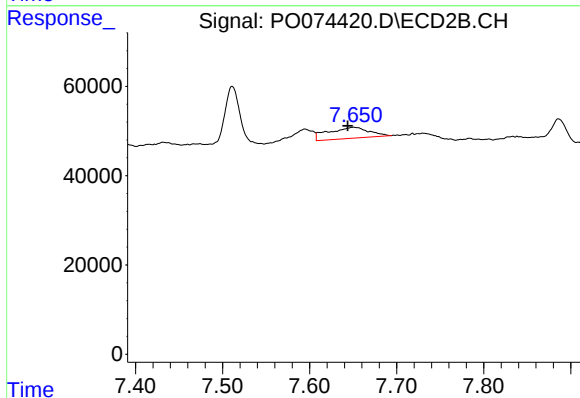
R.T.: 7.180 min
Delta R.T.: 0.015 min
Response: 7799
Conc: 2.24 ng/ml



#34 AR-1260-4

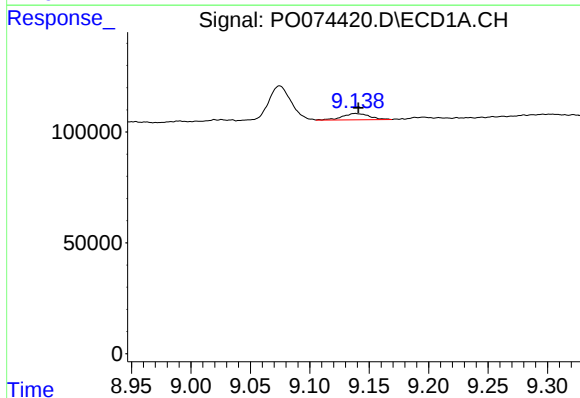
R.T.: 8.806 min
Delta R.T.: -0.008 min
Response: 135784
Conc: 27.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



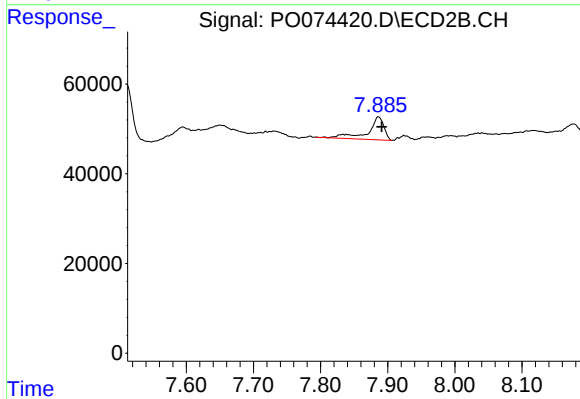
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: 0.007 min
Response: 80239
Conc: 28.06 ng/ml



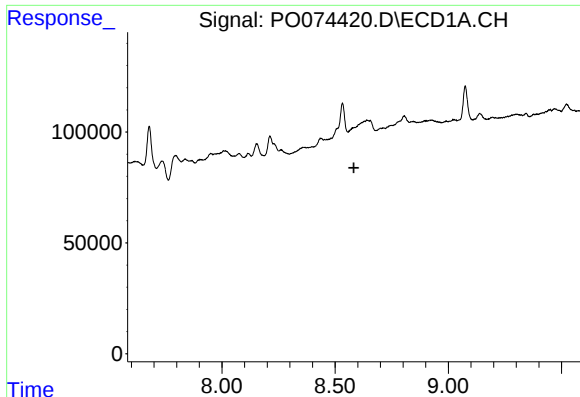
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: -0.003 min
Response: 45603
Conc: 4.02 ng/ml



#35 AR-1260-5

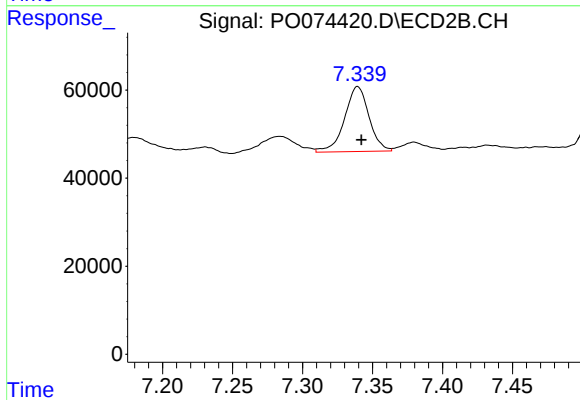
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 84970
Conc: 11.06 ng/ml



#36 AR-1262-1

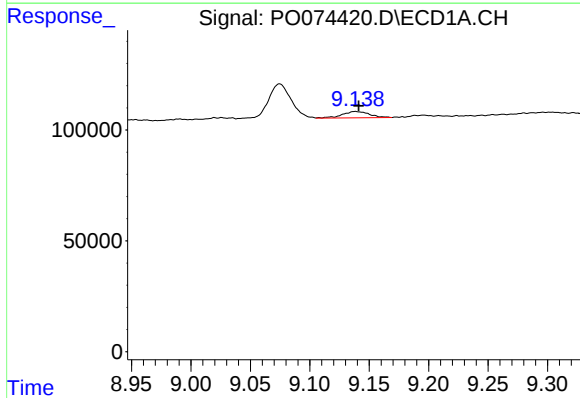
R.T.: 0.000 min
Exp R.T.: 8.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



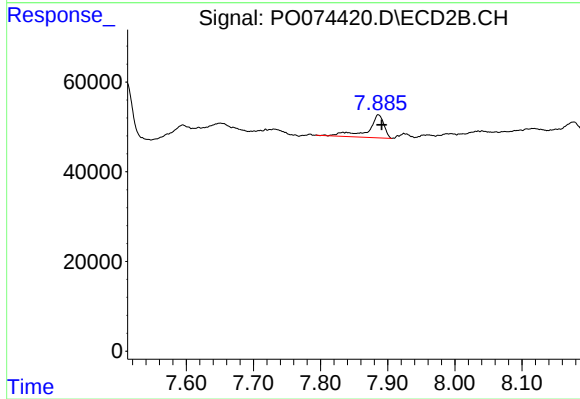
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 179490
Conc: 69.34 ng/ml



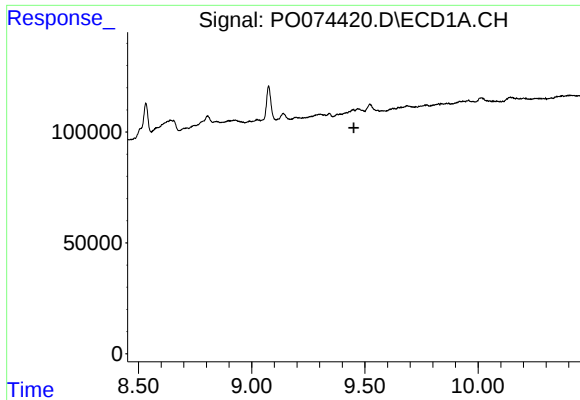
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: -0.003 min
Response: 45603
Conc: 3.16 ng/ml



#37 AR-1262-2

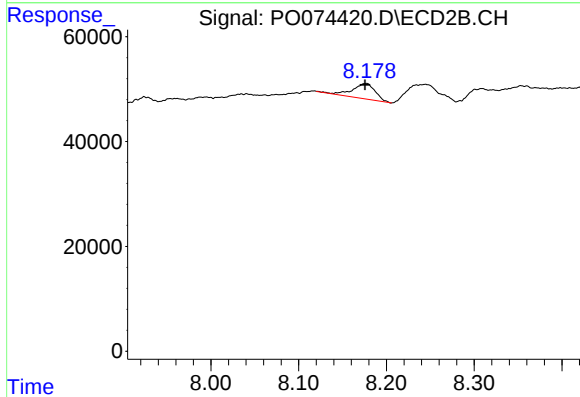
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 84970
Conc: 8.70 ng/ml



#38 AR-1262-3

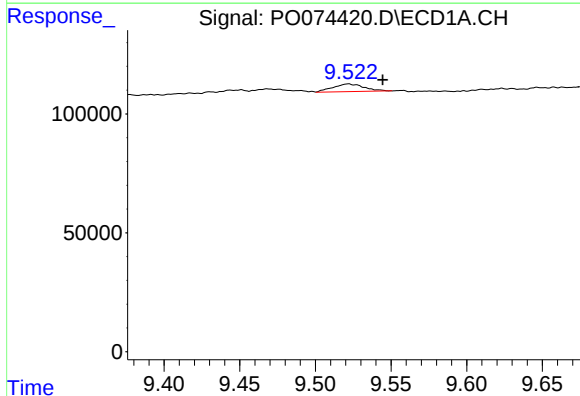
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



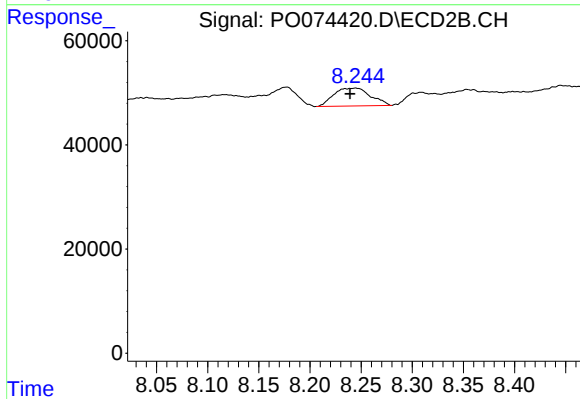
#38 AR-1262-3

R.T.: 8.177 min
Delta R.T.: 0.001 min
Response: 53337
Conc: 13.45 ng/ml



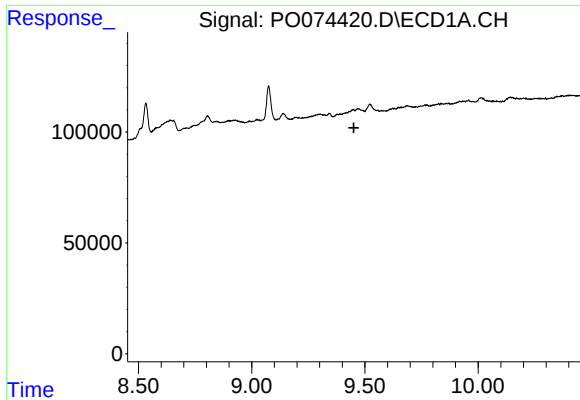
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: -0.023 min
Response: 46200
Conc: 6.39 ng/ml



#39 AR-1262-4

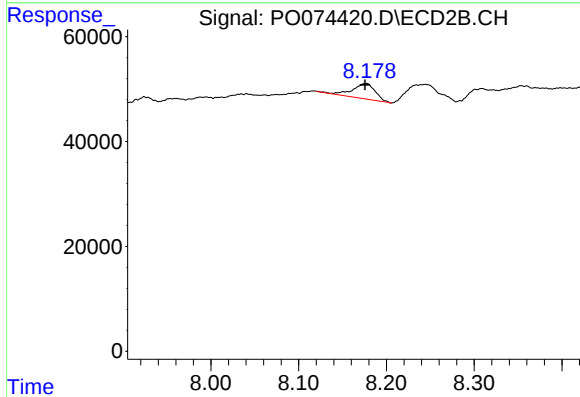
R.T.: 8.245 min
Delta R.T.: 0.005 min
Response: 86427
Conc: 12.95 ng/ml



#41 AR-1268-1

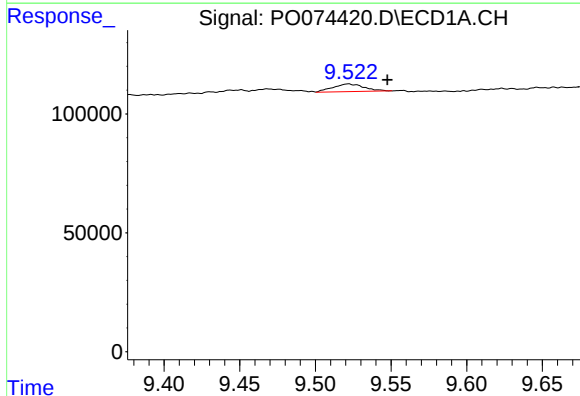
R.T.: 0.000 min
Exp R.T.: 9.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



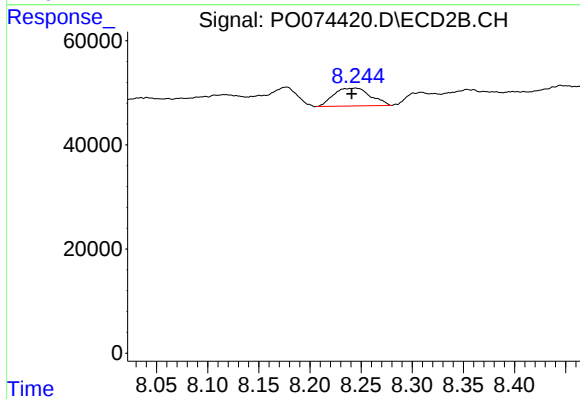
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.001 min
Response: 53337
Conc: 4.46 ng/ml



#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: -0.026 min
Response: 46200
Conc: 3.00 ng/ml



#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: 0.004 min
Response: 86427
Conc: 8.71 ng/ml