

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121721\
 Data File : PO083837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 18:50
 Operator : AJ\MA
 Sample : M5129-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:24:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.936	3.942	2198246	657716	23.074	22.422
2) SA Decachlor...	11.012	9.240	1248628	486358	18.230	17.321
Target Compounds						
3) L1 AR-1016-1	6.269	5.216f	30346	26316	9.535	21.387 #
4) L1 AR-1016-2	6.295	5.216	44306	26316	9.735	15.325 #
6) L1 AR-1016-4	6.466	5.460	27758	15250	12.500	20.645 #
7) L1 AR-1016-5	6.785	5.688	50366	20571	23.718	22.688
8) L2 AR-1221-1	5.199	0.000	55681	0	55.219	N.D. #
9) L2 AR-1221-2	5.292	0.000	24788	0	34.691	N.D. #
12) L3 AR-1232-2	5.972	5.216	23921	26316	23.492	36.730 #
13) L3 AR-1232-3	6.295	0.000	44306	0	24.259	N.D. #
14) L3 AR-1232-4	6.466	0.000	27758	0	30.918	N.D. #
15) L3 AR-1232-5	6.565	5.688	40451	20571	66.978	58.868
16) L4 AR-1242-1	6.269	5.216f	30346	26316	12.739	27.842 #
17) L4 AR-1242-2	6.295	5.216	44306	26316	13.011	20.083 #
19) L4 AR-1242-4	6.466	0.000	27758	0	16.619	N.D. #
20) L4 AR-1242-5	7.260	0.000	100976	0	58.262	N.D. #
21) L5 AR-1248-1	6.269	5.216f	30346	26316	17.386	37.805 #
22) L5 AR-1248-2	6.565	5.460	40451	15250	17.514	15.284
23) L5 AR-1248-3	6.785	5.460f	50366	15250	18.661	15.210
24) L5 AR-1248-4	7.216	5.688	37041	20571	12.580	17.741 #
25) L5 AR-1248-5	7.260	0.000	100976	0	35.563	N.D. #
26) L6 AR-1254-1	7.187	0.000	31556	0	10.245	N.D. #
27) L6 AR-1254-2	7.422	0.000	47459	0	10.227	N.D. #
28) L6 AR-1254-3	7.803	0.000	11961	0	2.565	N.D. #
30) L6 AR-1254-5	8.534	0.000	9498	0	2.664	N.D. #

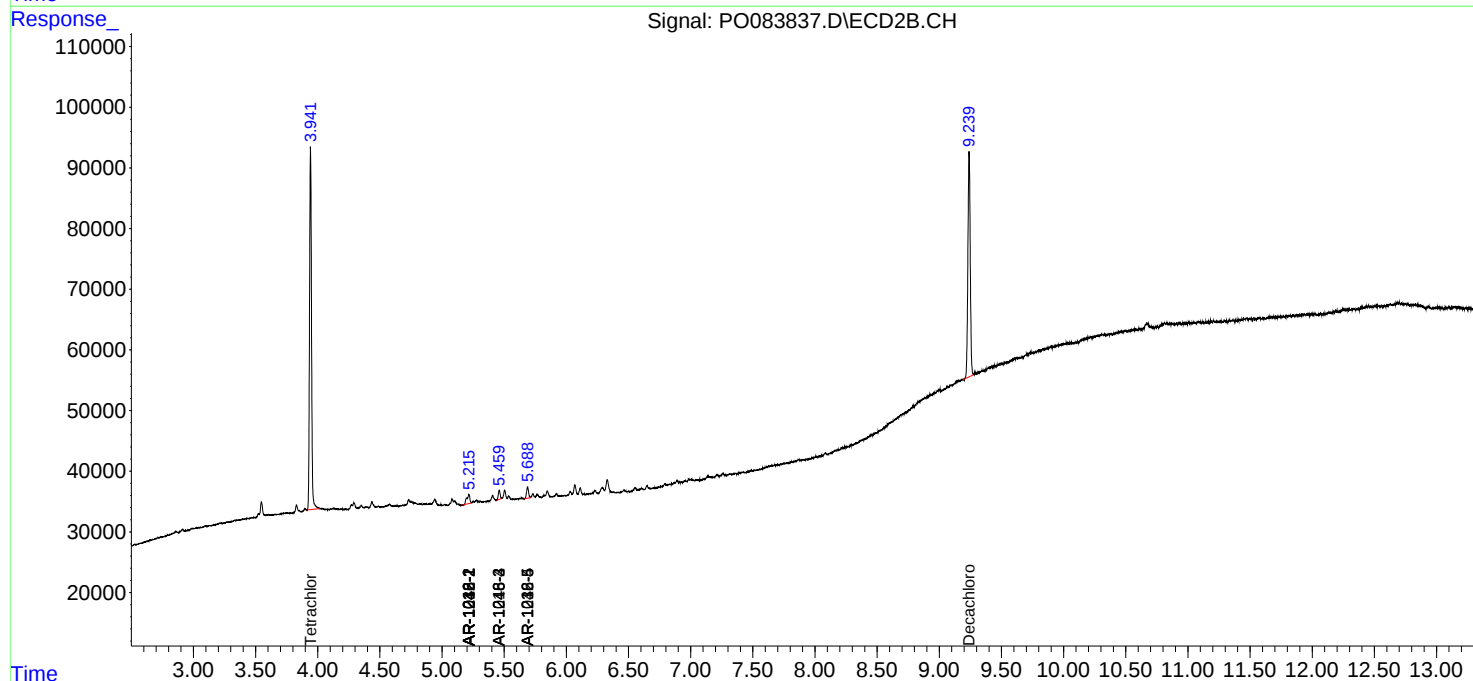
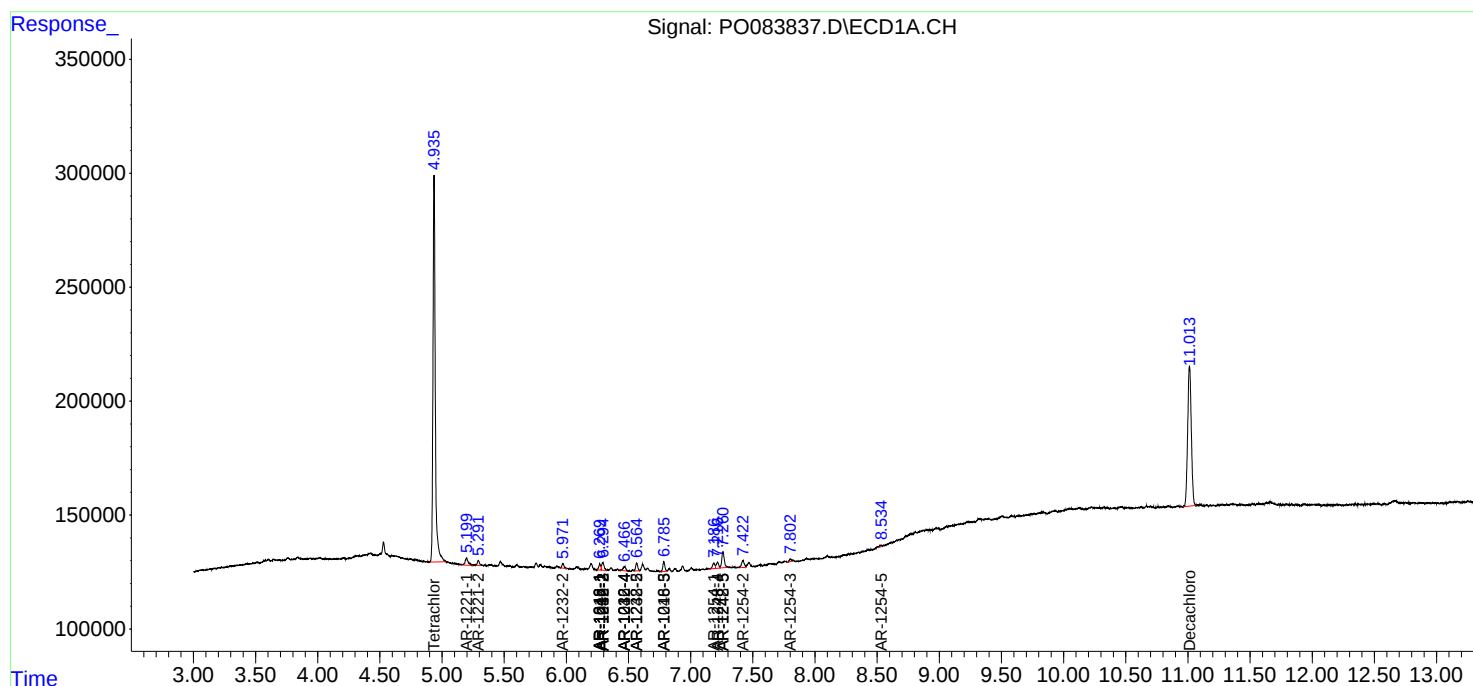
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

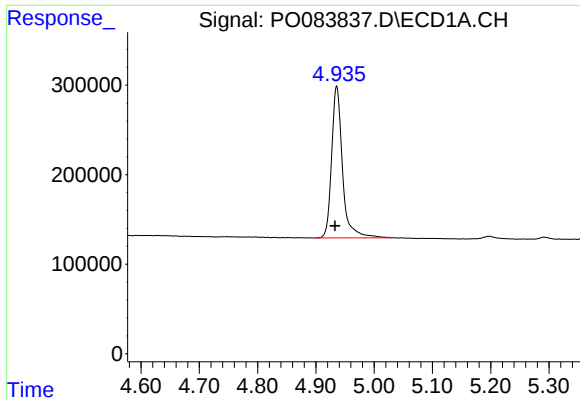
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121721\
Data File : P0083837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2021 18:50
Operator : AJ\MA
Sample : M5129-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:24:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

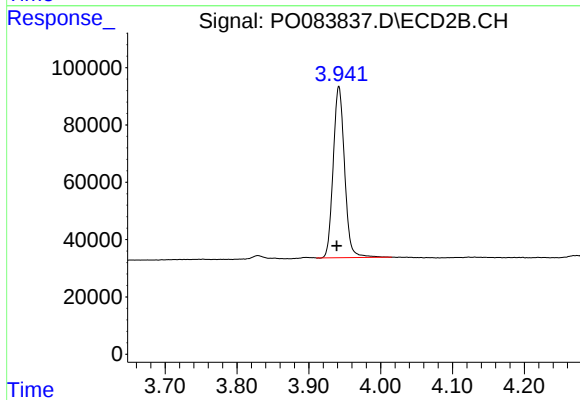




#1 Tetrachloro-m-xylene

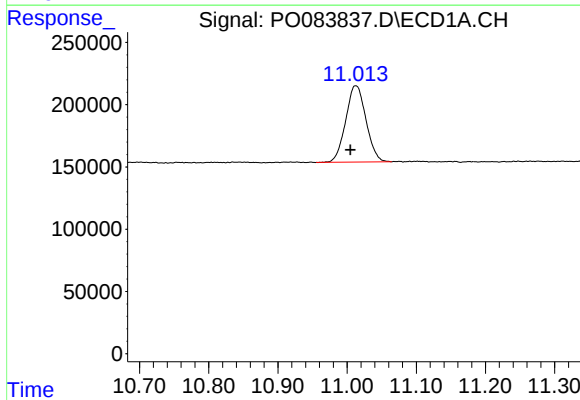
R.T.: 4.936 min
Delta R.T.: 0.003 min
Response: 2198246
Conc: 23.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



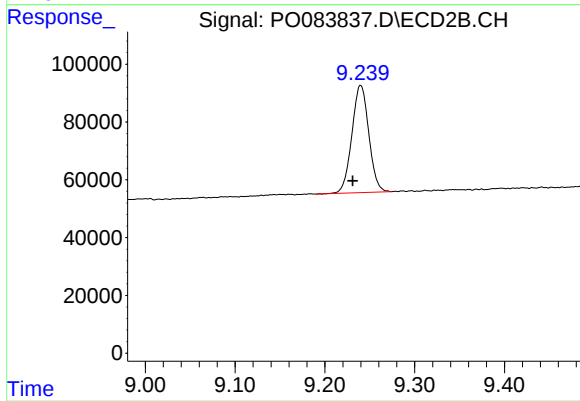
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.003 min
Response: 657716
Conc: 22.42 ng/ml



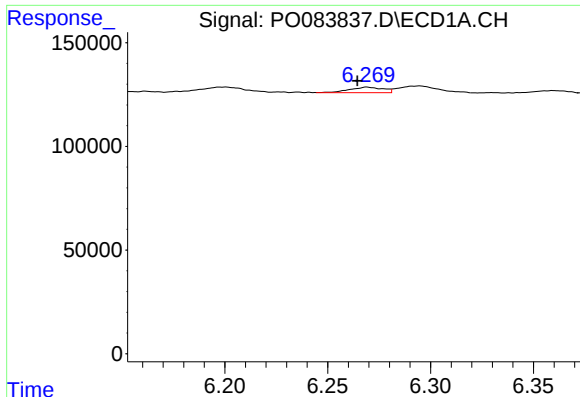
#2 Decachlorobiphenyl

R.T.: 11.012 min
Delta R.T.: 0.007 min
Response: 1248628
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

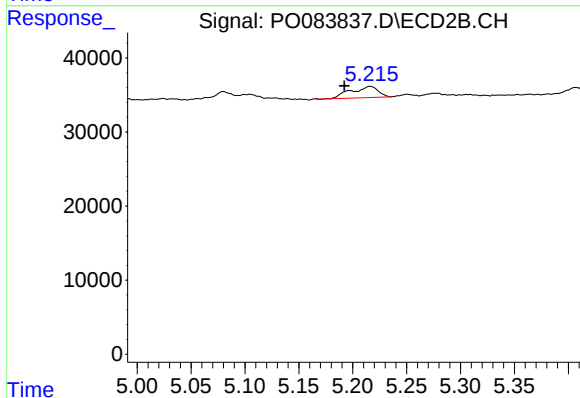
R.T.: 9.240 min
Delta R.T.: 0.009 min
Response: 486358
Conc: 17.32 ng/ml



#3 AR-1016-1

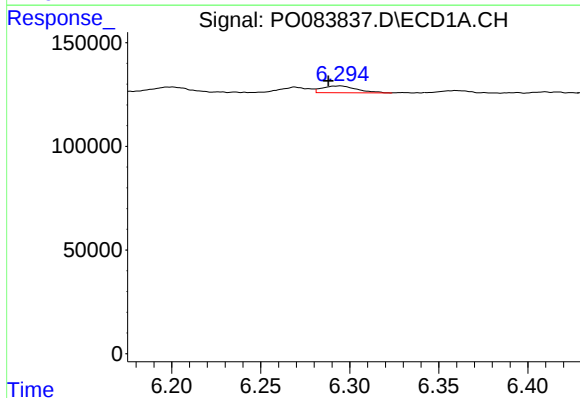
R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 30346
Conc: 9.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



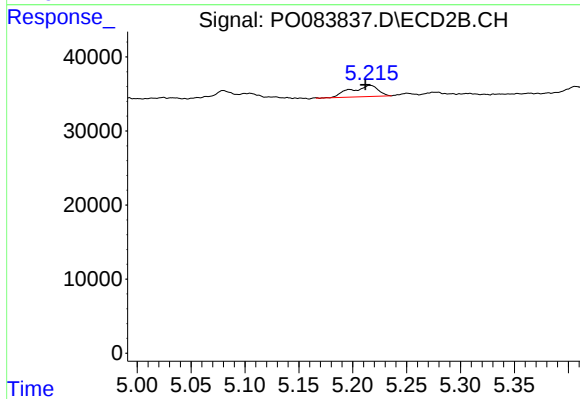
#3 AR-1016-1

R.T.: 5.216 min
Delta R.T.: 0.024 min
Response: 26316
Conc: 21.39 ng/ml



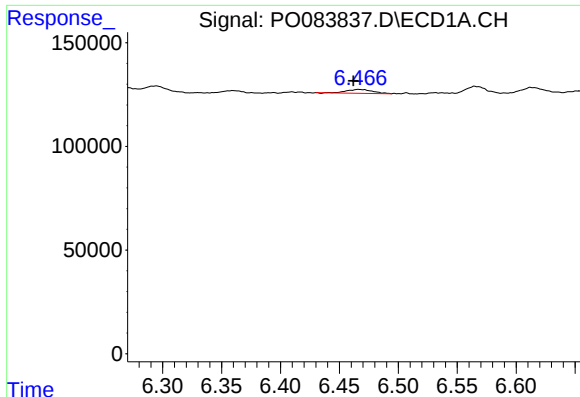
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 44306
Conc: 9.74 ng/ml



#4 AR-1016-2

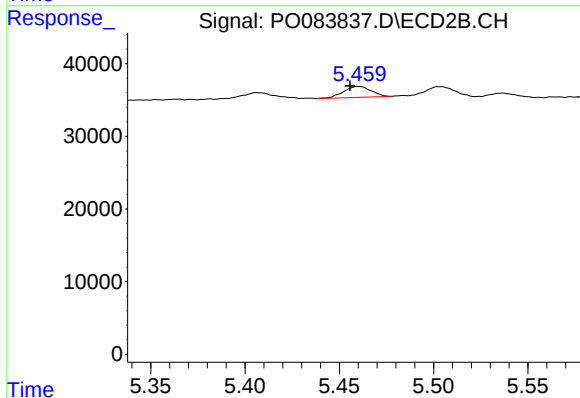
R.T.: 5.216 min
Delta R.T.: 0.004 min
Response: 26316
Conc: 15.33 ng/ml



#6 AR-1016-4

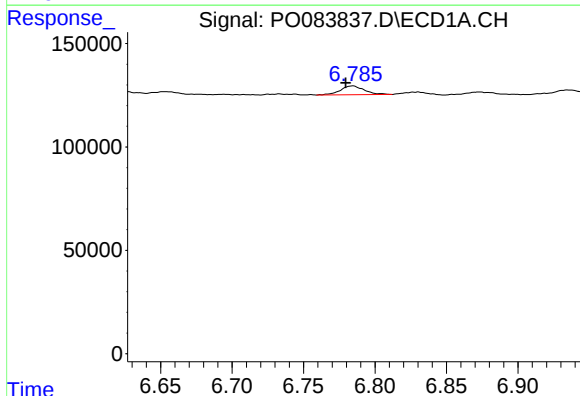
R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: 27758
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



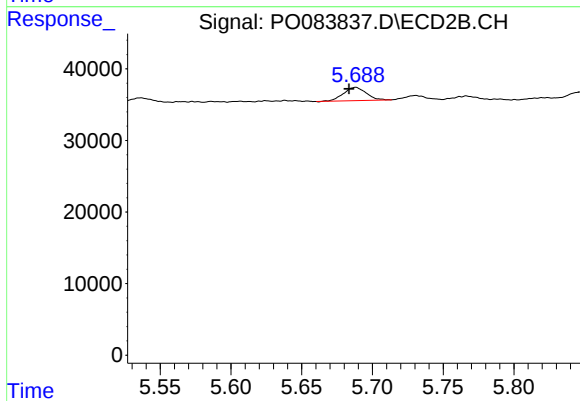
#6 AR-1016-4

R.T.: 5.460 min
Delta R.T.: 0.004 min
Response: 15250
Conc: 20.64 ng/ml



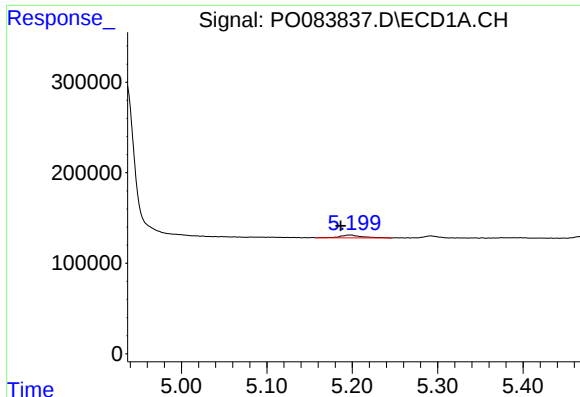
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 50366
Conc: 23.72 ng/ml



#7 AR-1016-5

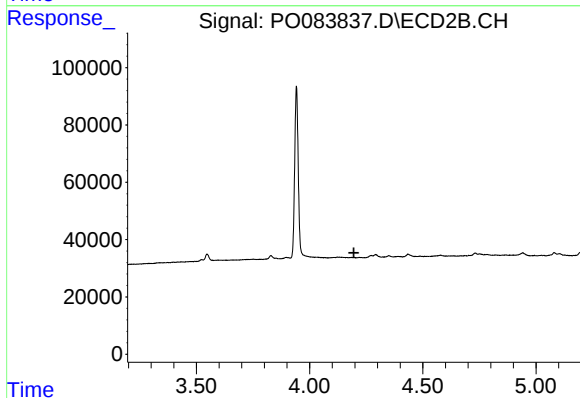
R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 20571
Conc: 22.69 ng/ml



#8 AR-1221-1

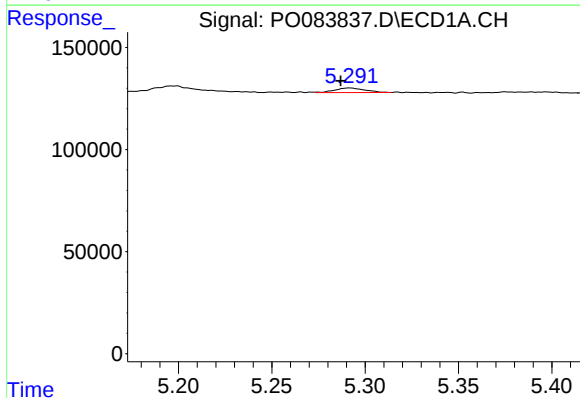
R.T.: 5.199 min
Delta R.T.: 0.013 min
Response: 55681
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



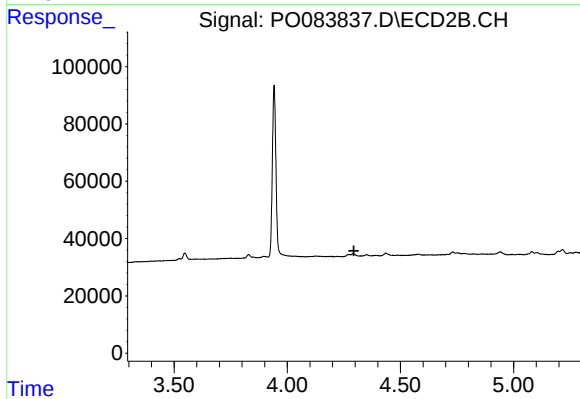
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



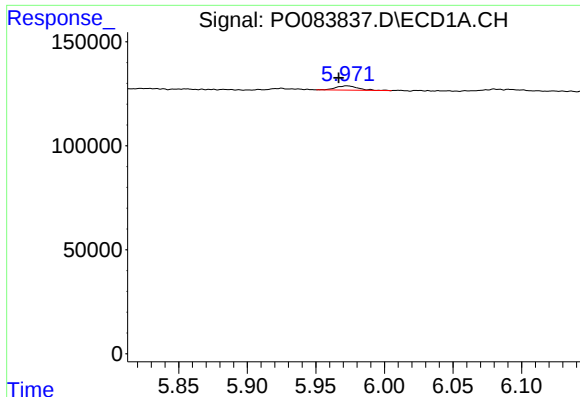
#9 AR-1221-2

R.T.: 5.292 min
Delta R.T.: 0.005 min
Response: 24788
Conc: 34.69 ng/ml



#9 AR-1221-2

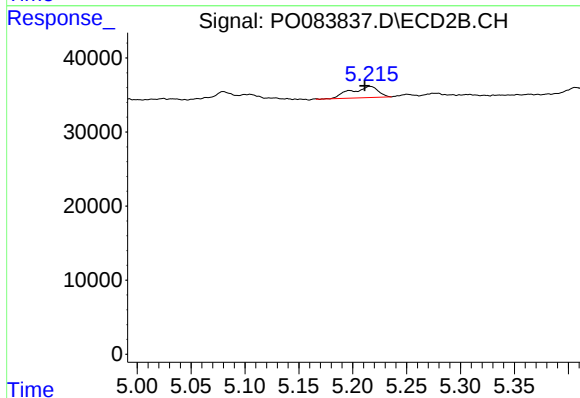
R.T.: 0.000 min
Exp R.T. : 4.294 min
Response: 0
Conc: N.D.



#12 AR-1232-2

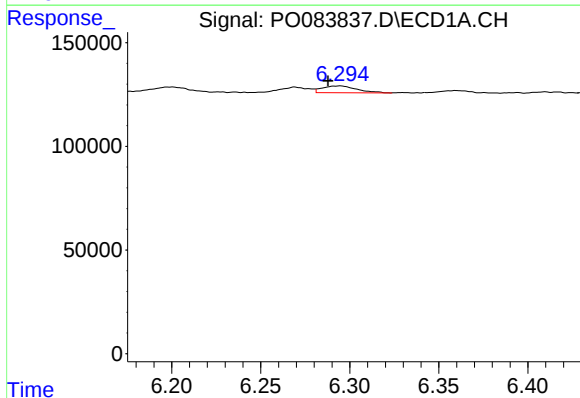
R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 23921
Conc: 23.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



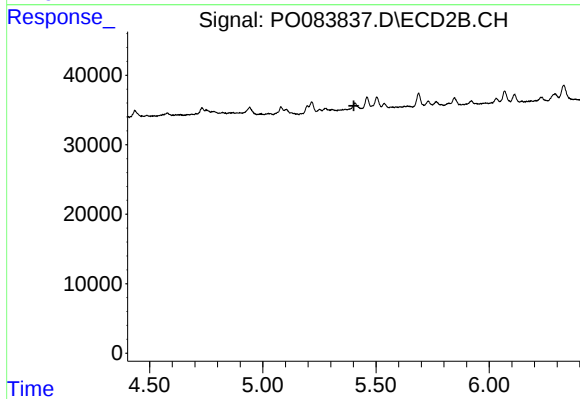
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 26316
Conc: 36.73 ng/ml



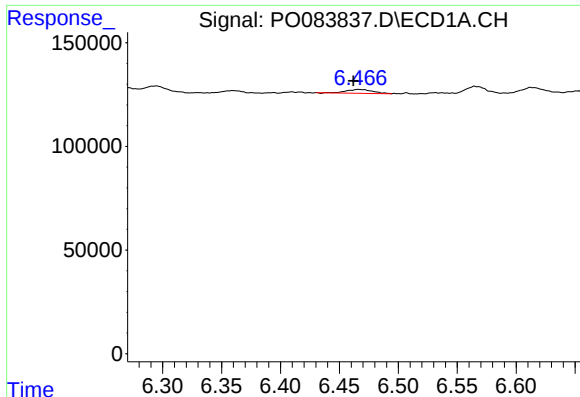
#13 AR-1232-3

R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 44306
Conc: 24.26 ng/ml



#13 AR-1232-3

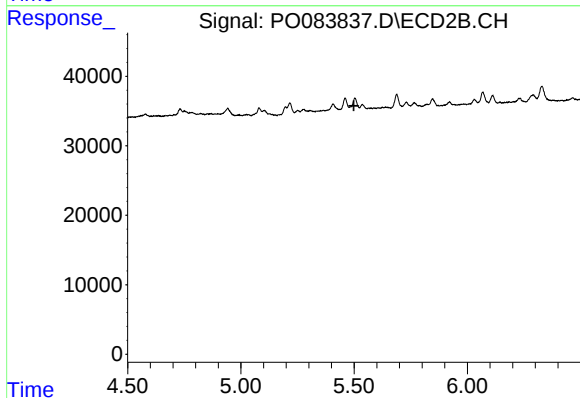
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

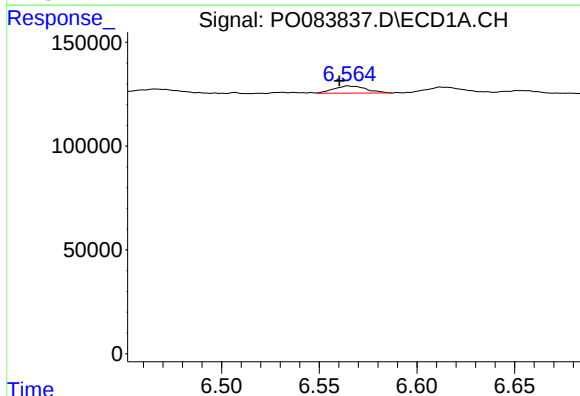
R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: 27758
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



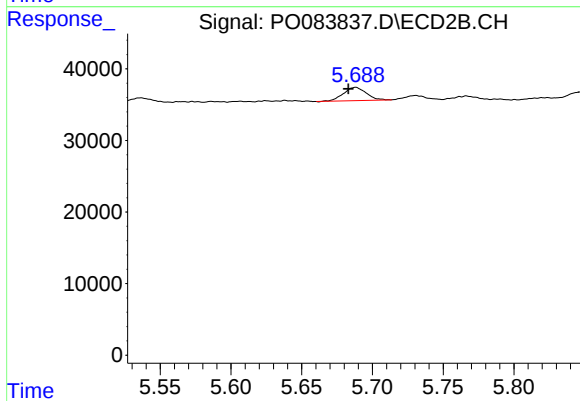
#14 AR-1232-4

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



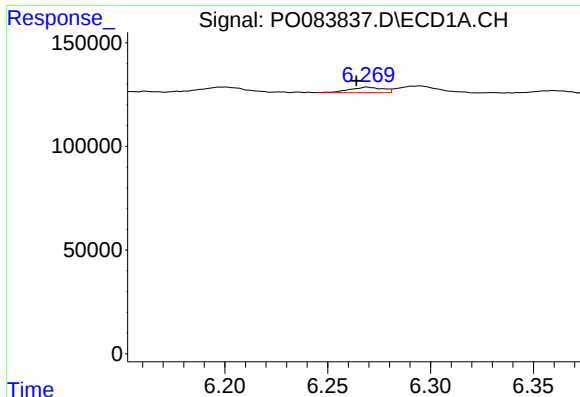
#15 AR-1232-5

R.T.: 6.565 min
Delta R.T.: 0.004 min
Response: 40451
Conc: 66.98 ng/ml



#15 AR-1232-5

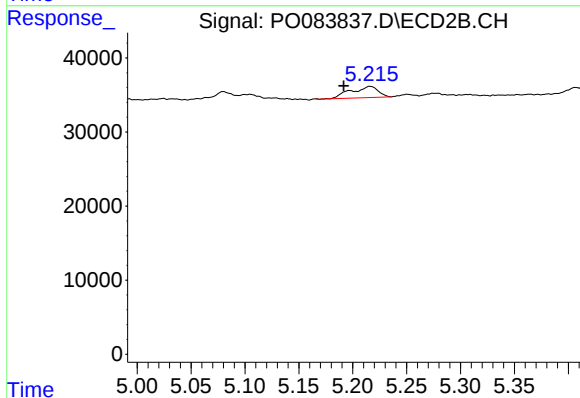
R.T.: 5.688 min
Delta R.T.: 0.005 min
Response: 20571
Conc: 58.87 ng/ml



#16 AR-1242-1

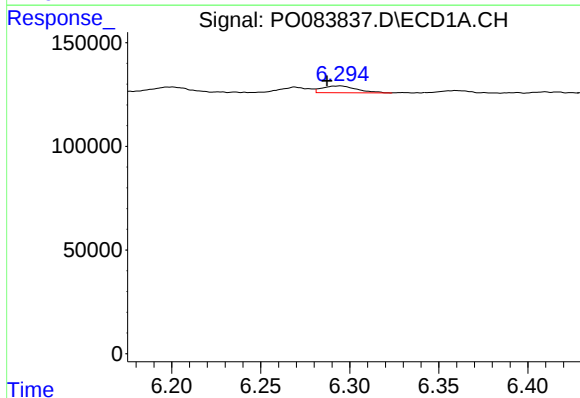
R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 30346
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



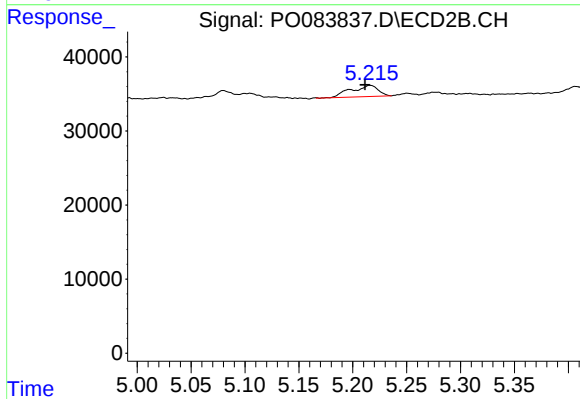
#16 AR-1242-1

R.T.: 5.216 min
Delta R.T.: 0.024 min
Response: 26316
Conc: 27.84 ng/ml



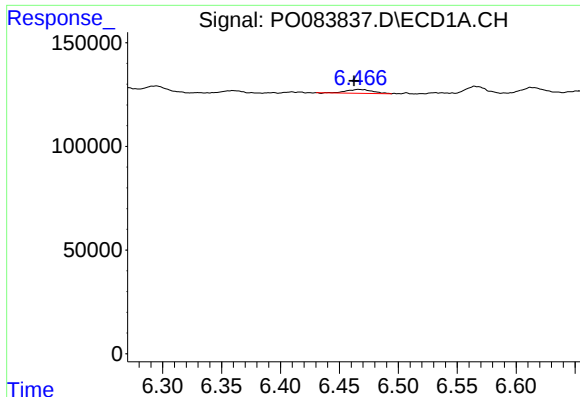
#17 AR-1242-2

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 44306
Conc: 13.01 ng/ml



#17 AR-1242-2

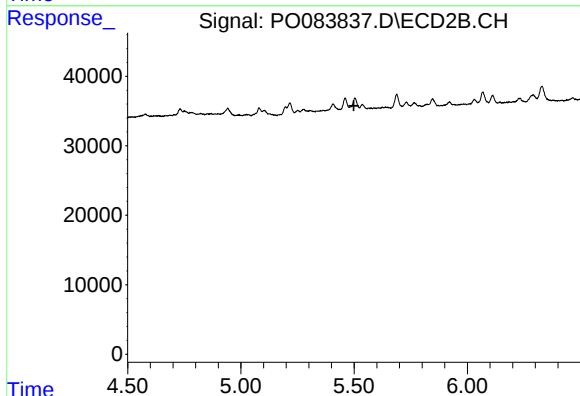
R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 26316
Conc: 20.08 ng/ml



#19 AR-1242-4

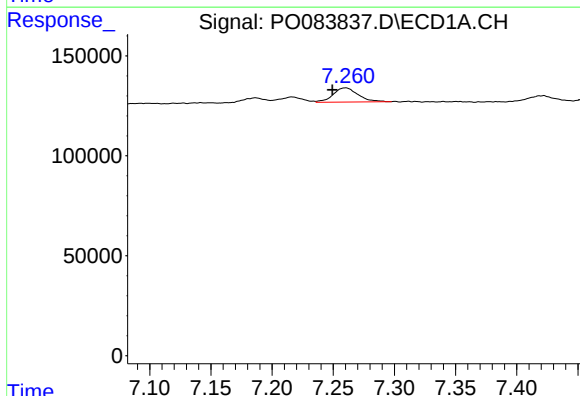
R.T.: 6.466 min
Delta R.T.: 0.004 min
Response: 27758
Conc: 16.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



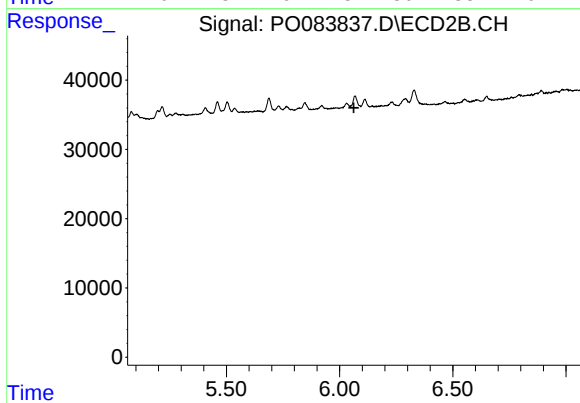
#19 AR-1242-4

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



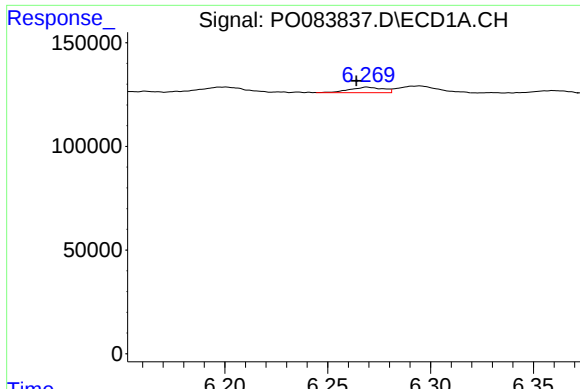
#20 AR-1242-5

R.T.: 7.260 min
Delta R.T.: 0.011 min
Response: 100976
Conc: 58.26 ng/ml



#20 AR-1242-5

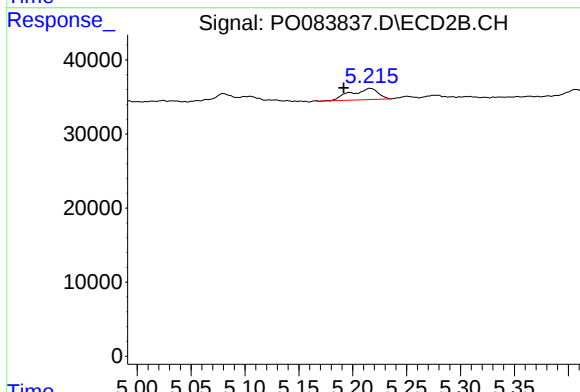
R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#21 AR-1248-1

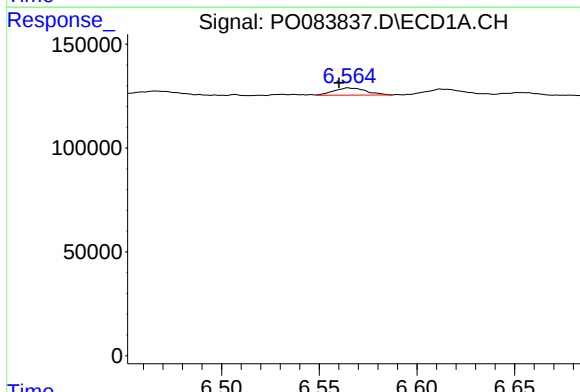
R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 30346
Conc: 17.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



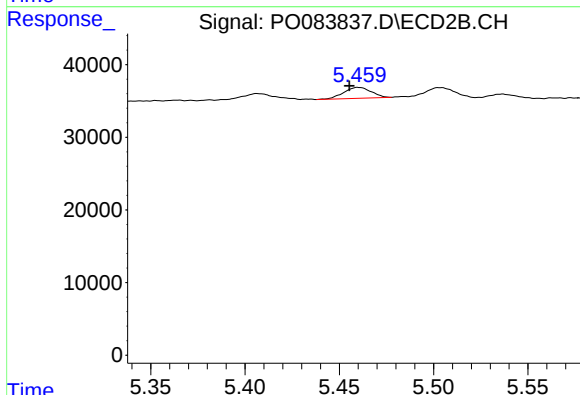
#21 AR-1248-1

R.T.: 5.216 min
Delta R.T.: 0.024 min
Response: 26316
Conc: 37.81 ng/ml



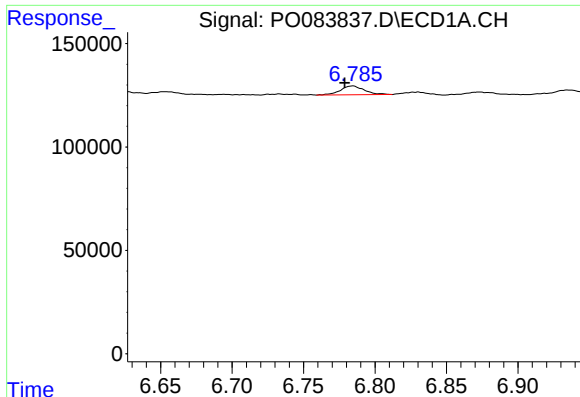
#22 AR-1248-2

R.T.: 6.565 min
Delta R.T.: 0.005 min
Response: 40451
Conc: 17.51 ng/ml



#22 AR-1248-2

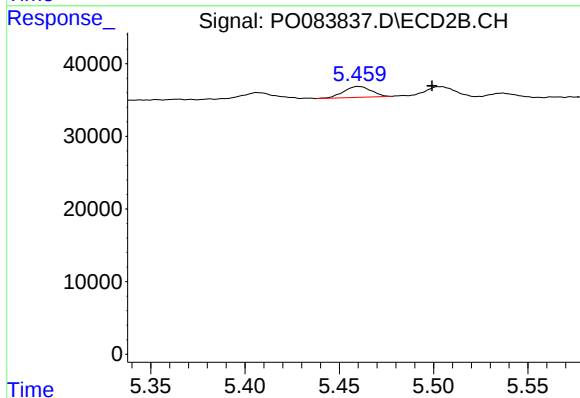
R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 15250
Conc: 15.28 ng/ml



#23 AR-1248-3

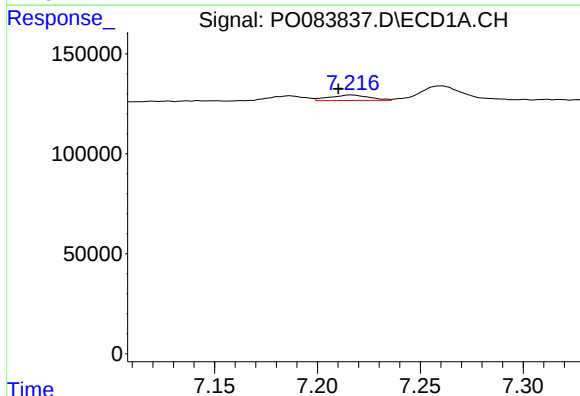
R.T.: 6.785 min
Delta R.T.: 0.006 min
Response: 50366
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



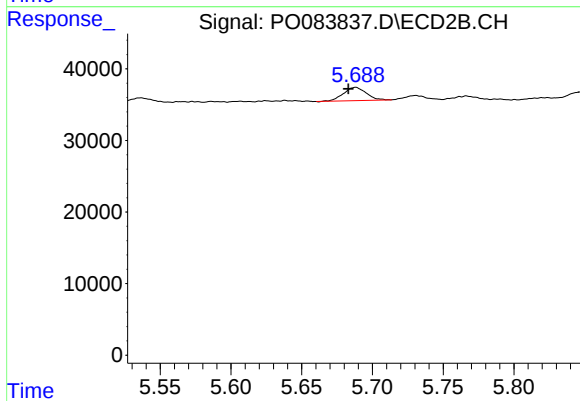
#23 AR-1248-3

R.T.: 5.460 min
Delta R.T.: -0.039 min
Response: 15250
Conc: 15.21 ng/ml



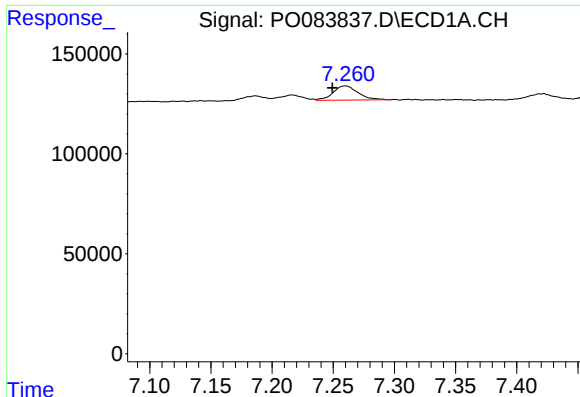
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: 0.006 min
Response: 37041
Conc: 12.58 ng/ml



#24 AR-1248-4

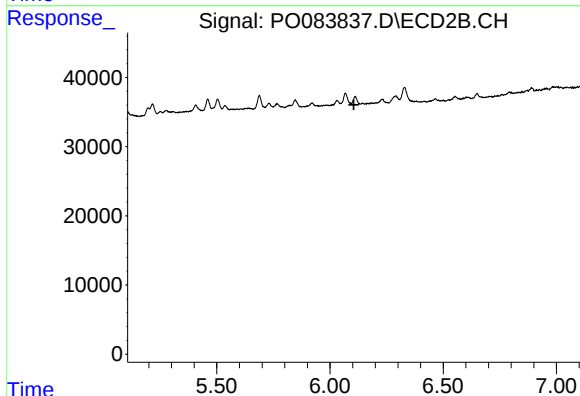
R.T.: 5.688 min
Delta R.T.: 0.005 min
Response: 20571
Conc: 17.74 ng/ml



#25 AR-1248-5

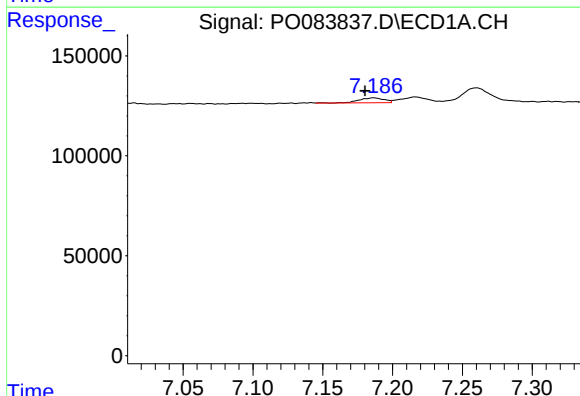
R.T.: 7.260 min
Delta R.T.: 0.011 min
Response: 100976
Conc: 35.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



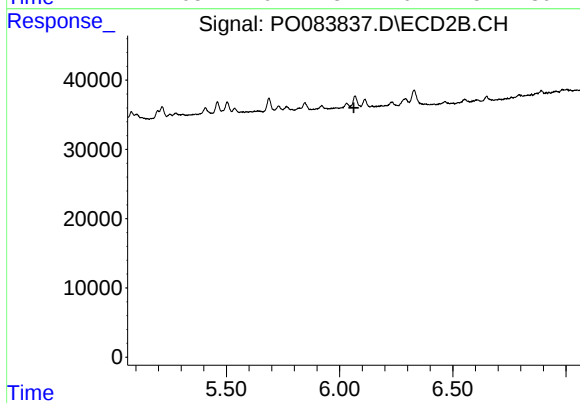
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



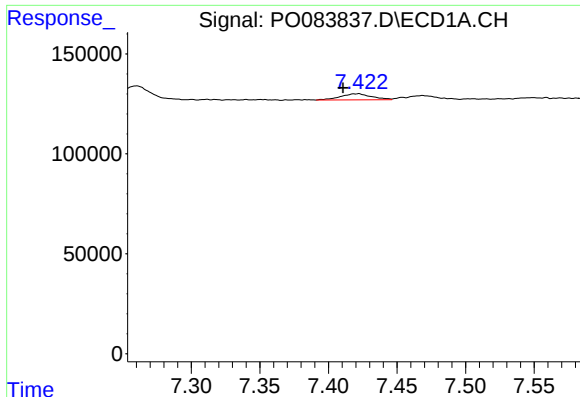
#26 AR-1254-1

R.T.: 7.187 min
Delta R.T.: 0.006 min
Response: 31556
Conc: 10.24 ng/ml



#26 AR-1254-1

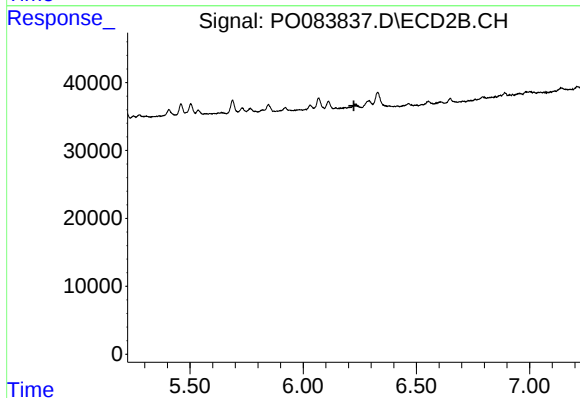
R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#27 AR-1254-2

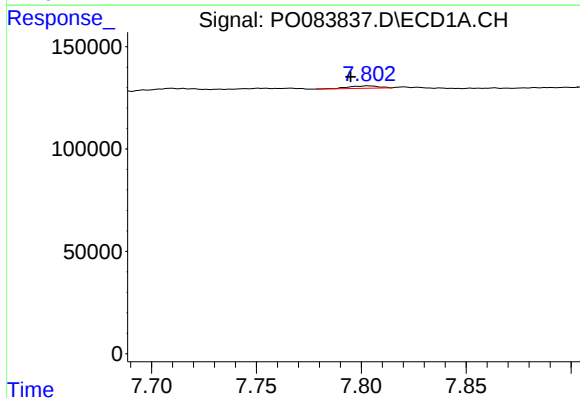
R.T.: 7.422 min
Delta R.T.: 0.012 min
Response: 47459
Conc: 10.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



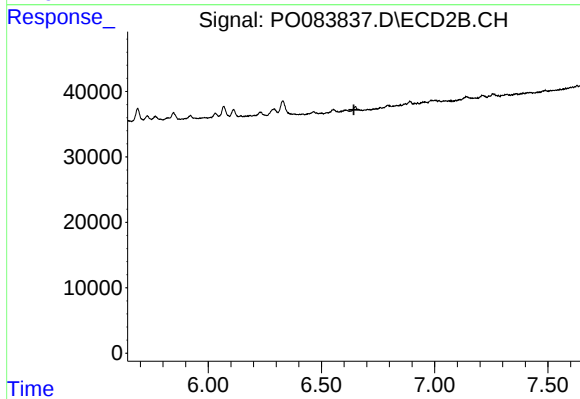
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



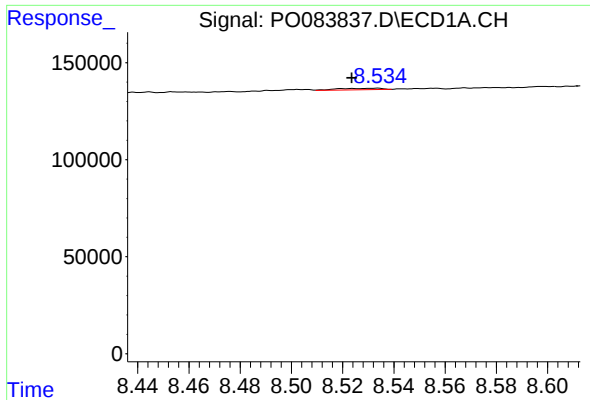
#28 AR-1254-3

R.T.: 7.803 min
Delta R.T.: 0.008 min
Response: 11961
Conc: 2.57 ng/ml



#28 AR-1254-3

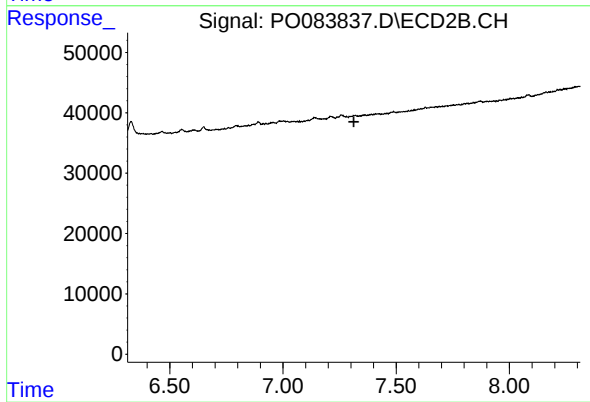
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#30 AR-1254-5

R.T.: 8.534 min
Delta R.T.: 0.010 min
Response: 9498
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.