

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091918\
 Data File : P0049164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 18:32
 Operator : SM/SJ
 Sample : J4984-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:50:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.394	3.524	3672886	3463481	19.781	16.760
2)	SA Decachlor...	10.115	8.461	5056053	3730588	18.394	18.223
Target Compounds							
3)	L1 AR-1016-1	5.116	0.000	199839	0	42.381	N.D. #
4)	L1 AR-1016-2	5.260	0.000	198571	0	41.048	N.D. #
6)	L1 AR-1016-4	5.715	4.687	288181	97027	44.331	12.082 #
7)	L1 AR-1016-5	6.072	0.000	215568	0	40.059	N.D. #
8)	L2 AR-1221-1	4.601	3.691	173066	547959	87.046	225.516 #
10)	L2 AR-1221-3	4.781	3.909	677512	78523	134.337	14.056 #
11)	L3 AR-1232-1	5.495	4.421	186075	649040	476.602	277.237 #
12)	L3 AR-1232-2	5.715	4.517	288181	513857	143.185	599.752 #
13)	L3 AR-1232-3	5.930	4.852	102855	435087	192.615	200.081
14)	L3 AR-1232-4	6.235	5.185	438324	207304	911.047	87.380 #
16)	L4 AR-1242-1	5.137	0.000	118898	0	58.750	N.D. #
17)	L4 AR-1242-2	5.867	4.797	561184	329479	151.181	61.017 #
18)	L4 AR-1242-3	6.072	4.906	215568	252650	121.074	140.869
19)	L4 AR-1242-4	6.103	0.000	283424	0	207.562	N.D. #
20)	L4 AR-1242-5	6.188	5.635	150809	210029	31.755	50.343 #
21)	L5 AR-1248-1	5.814	4.852	346450	435087	57.311	62.371
22)	L5 AR-1248-2	6.451	5.390	120286	266752	18.727	20.526
23)	L5 AR-1248-3	6.451	5.390	120286	266752	14.289	28.833 #
24)	L5 AR-1248-4	6.451	5.635	120286	210029	15.231	25.878 #
25)	L5 AR-1248-5	6.697	0.000	234323	0	45.097	N.D. #
26)	L6 AR-1254-1	6.650	0.000	227673	0	15.386	N.D. #
28)	L6 AR-1254-3	7.058	6.117	136360	231196	8.346	16.807 #
29)	L6 AR-1254-4	7.313	6.458	205264	299007	15.997	29.199 #
30)	L6 AR-1254-5	7.612	0.000	250277	0	27.073	N.D. #
31)	L7 AR-1260-1	0.000	6.042	0	546651	N.D.	38.018 #
32)	L7 AR-1260-2	7.486	0.000	180161	0	13.427	N.D. #
33)	L7 AR-1260-3	7.671	6.458	208688	299007	13.563	18.165 #
35)	L7 AR-1260-5	8.343	0.000	358481	0	14.954	N.D. #
36)	L8 AR-1262-1	7.058	0.000	136360	0	20.879	N.D. #
38)	L8 AR-1262-3	8.139	0.000	129248	0	22.493	N.D. #
39)	L8 AR-1262-4	8.748	7.410	218596	579524	15.929	47.569 #
42)	L9 AR-1268-2	0.000	7.410	0	579524	N.D.	17.455 #

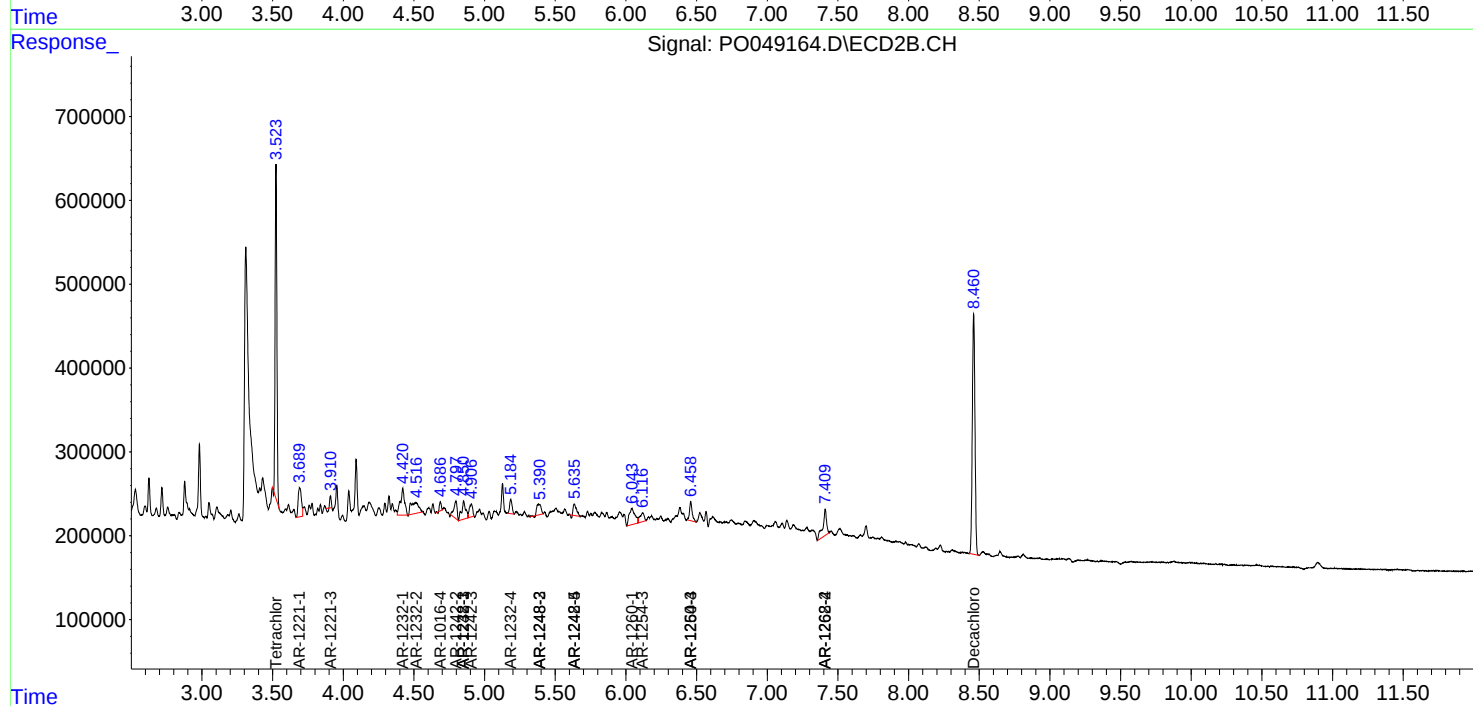
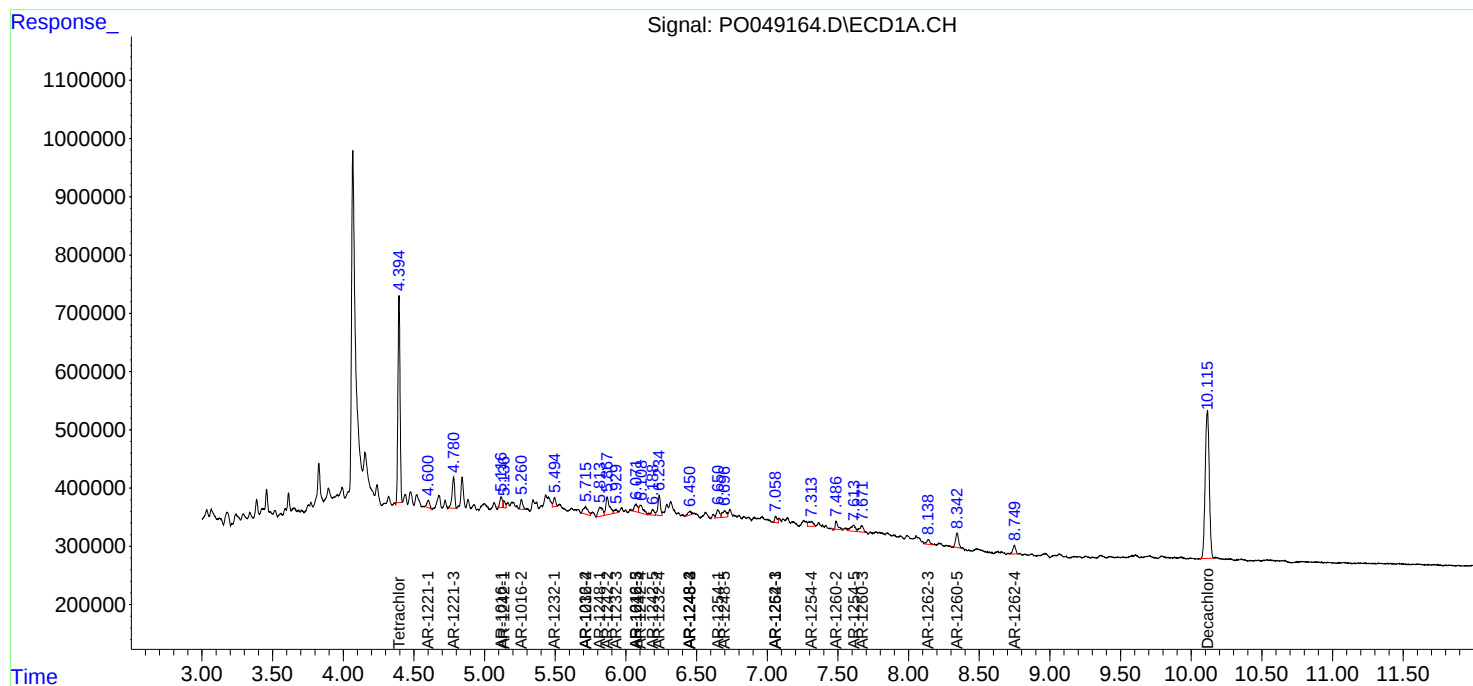
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

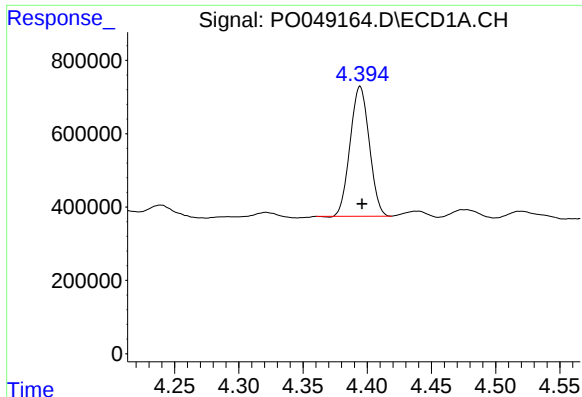
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 18:32
Operator : SM/SJ
Sample : J4984-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:50:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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

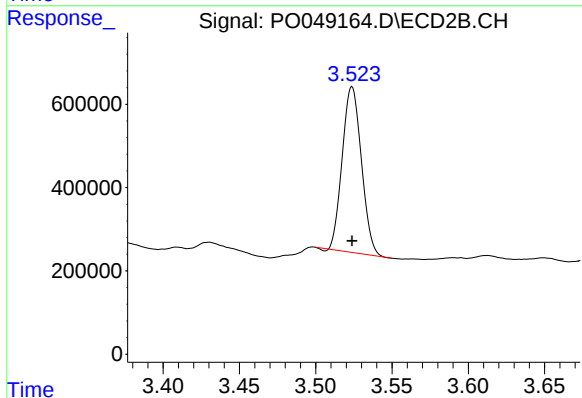




#1 Tetrachloro-m-xylene

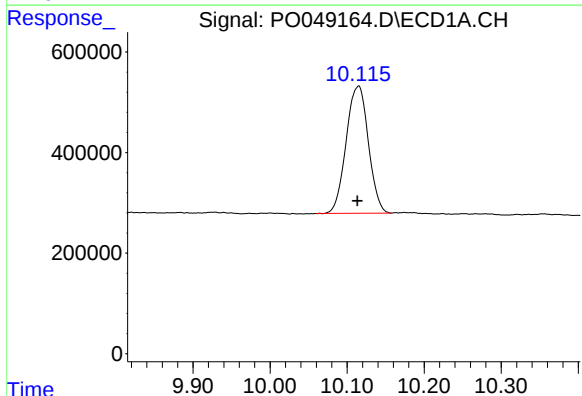
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 3672886
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



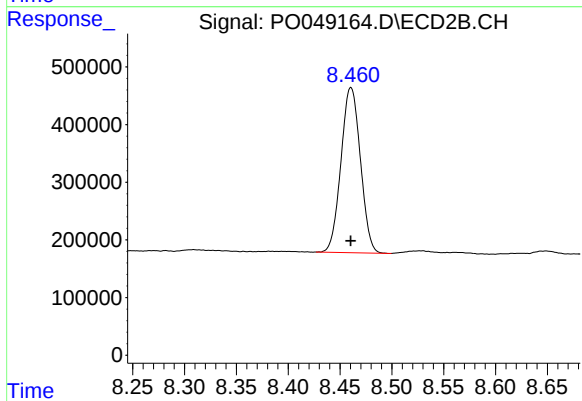
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3463481
Conc: 16.76 ng/ml



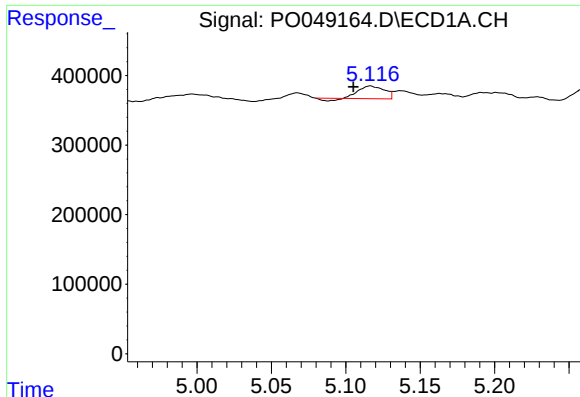
#2 Decachlorobiphenyl

R.T.: 10.115 min
Delta R.T.: 0.001 min
Response: 5056053
Conc: 18.39 ng/ml



#2 Decachlorobiphenyl

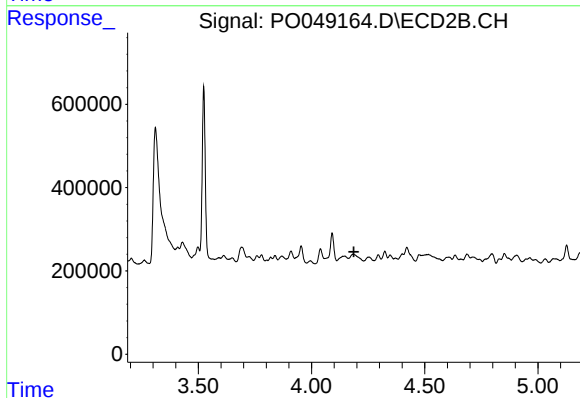
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 3730588
Conc: 18.22 ng/ml



#3 AR-1016-1

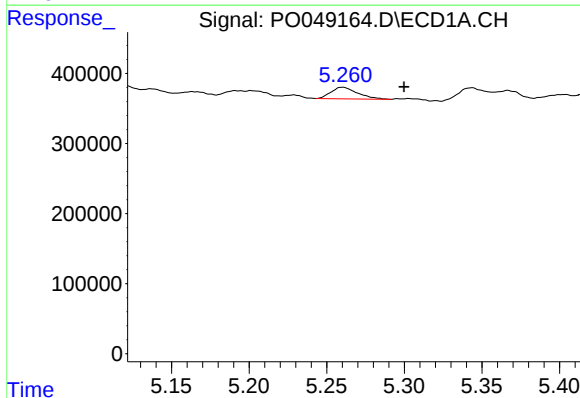
R.T.: 5.116 min
Delta R.T.: 0.011 min
Response: 199839
Conc: 42.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



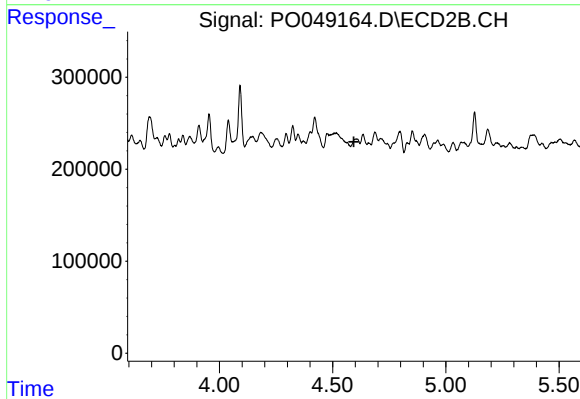
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



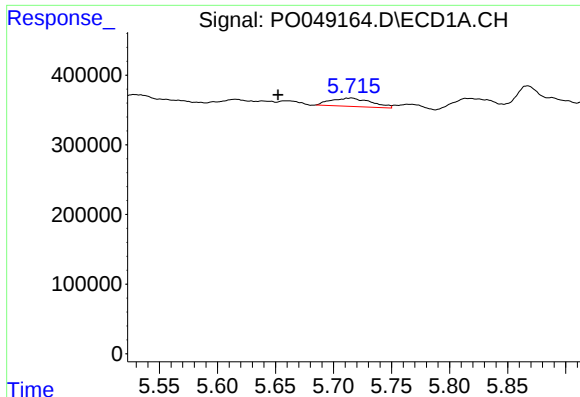
#4 AR-1016-2

R.T.: 5.260 min
Delta R.T.: -0.040 min
Response: 198571
Conc: 41.05 ng/ml



#4 AR-1016-2

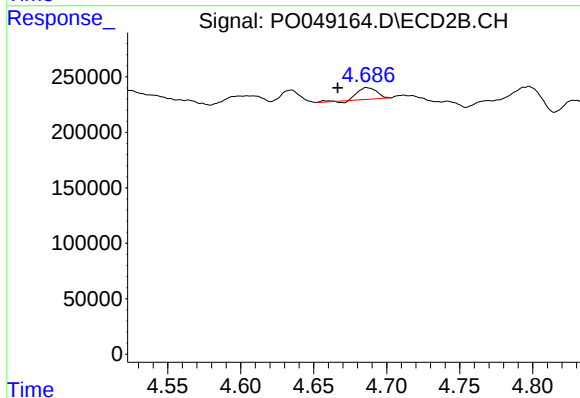
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#6 AR-1016-4

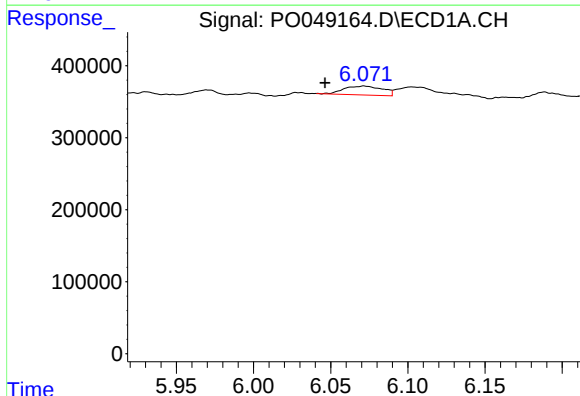
R.T.: 5.715 min
Delta R.T.: 0.063 min
Response: 288181
Conc: 44.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



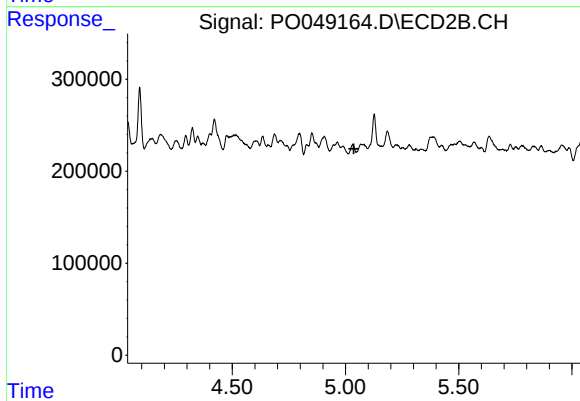
#6 AR-1016-4

R.T.: 4.687 min
Delta R.T.: 0.020 min
Response: 97027
Conc: 12.08 ng/ml



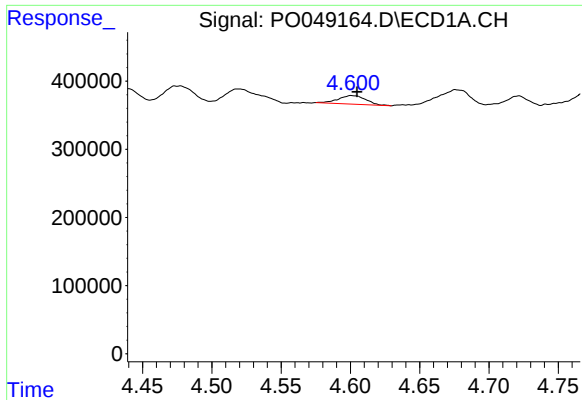
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: 0.025 min
Response: 215568
Conc: 40.06 ng/ml



#7 AR-1016-5

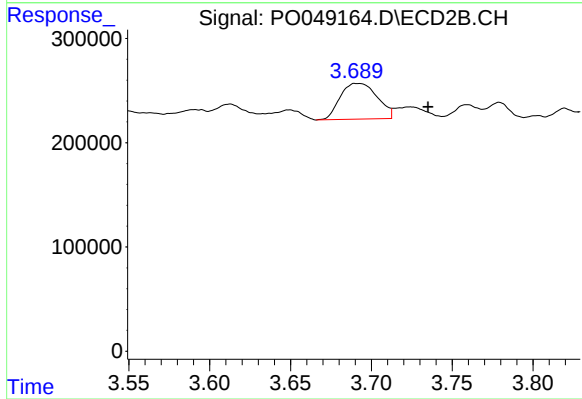
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.



#8 AR-1221-1

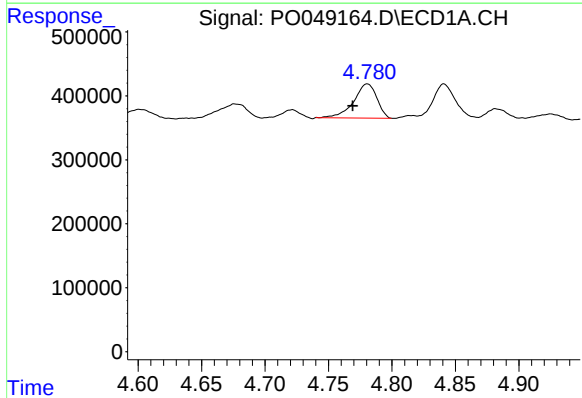
R.T.: 4.601 min
Delta R.T.: -0.004 min
Response: 173066
Conc: 87.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



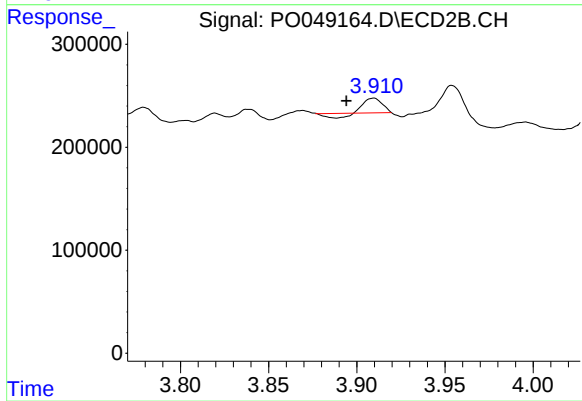
#8 AR-1221-1

R.T.: 3.691 min
Delta R.T.: -0.044 min
Response: 547959
Conc: 225.52 ng/ml



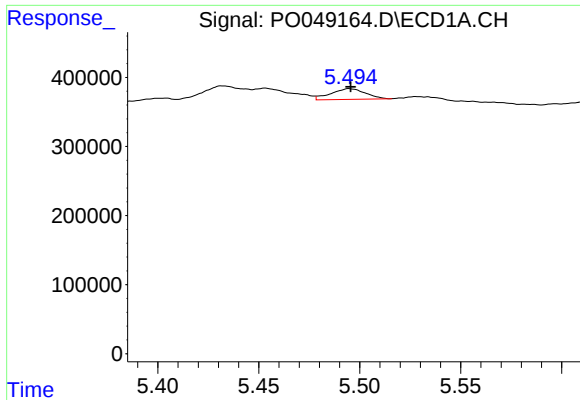
#10 AR-1221-3

R.T.: 4.781 min
Delta R.T.: 0.012 min
Response: 677512
Conc: 134.34 ng/ml



#10 AR-1221-3

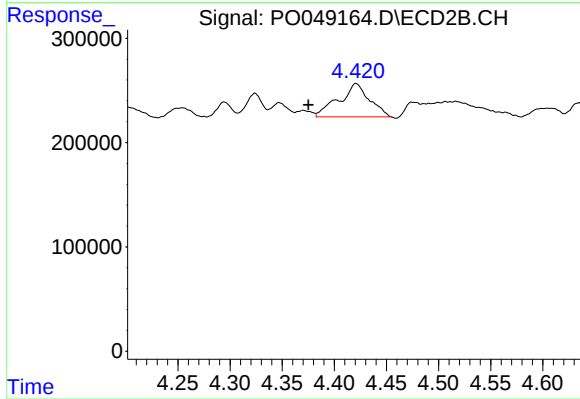
R.T.: 3.909 min
Delta R.T.: 0.015 min
Response: 78523
Conc: 14.06 ng/ml



#11 AR-1232-1

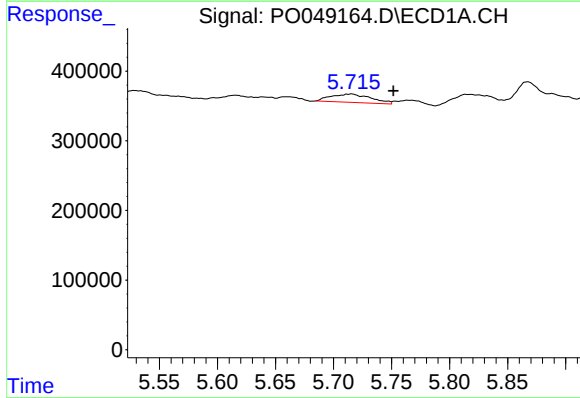
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 186075
Conc: 476.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



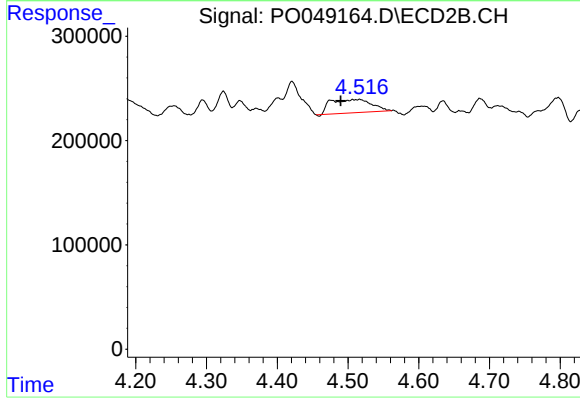
#11 AR-1232-1

R.T.: 4.421 min
Delta R.T.: 0.046 min
Response: 649040
Conc: 277.24 ng/ml



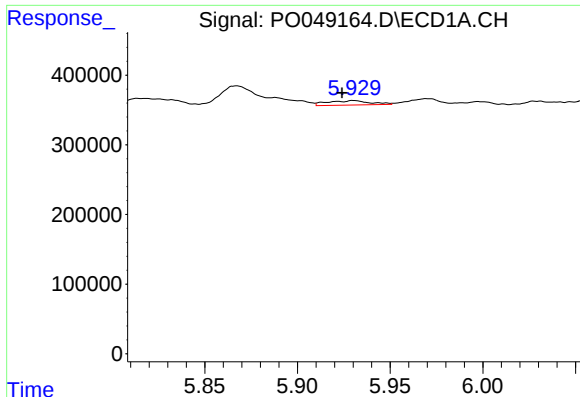
#12 AR-1232-2

R.T.: 5.715 min
Delta R.T.: -0.036 min
Response: 288181
Conc: 143.18 ng/ml



#12 AR-1232-2

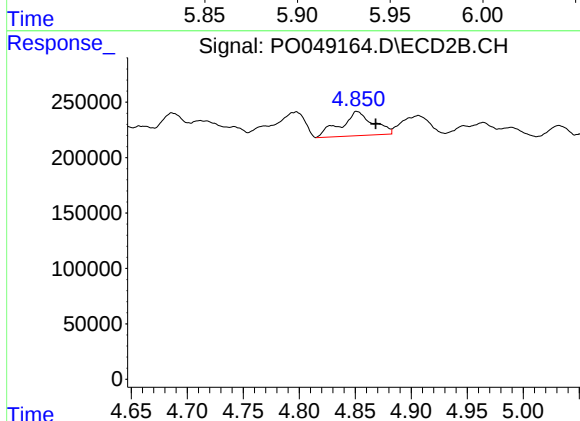
R.T.: 4.517 min
Delta R.T.: 0.027 min
Response: 513857
Conc: 599.75 ng/ml



#13 AR-1232-3

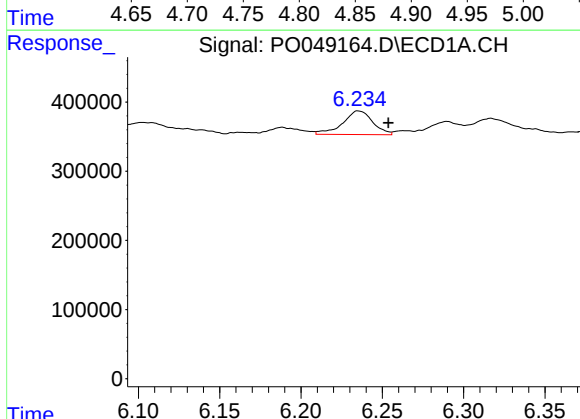
R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 102855
Conc: 192.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



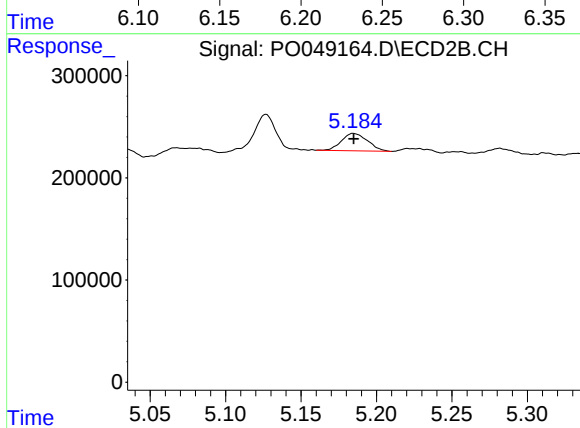
#13 AR-1232-3

R.T.: 4.852 min
Delta R.T.: -0.017 min
Response: 435087
Conc: 200.08 ng/ml



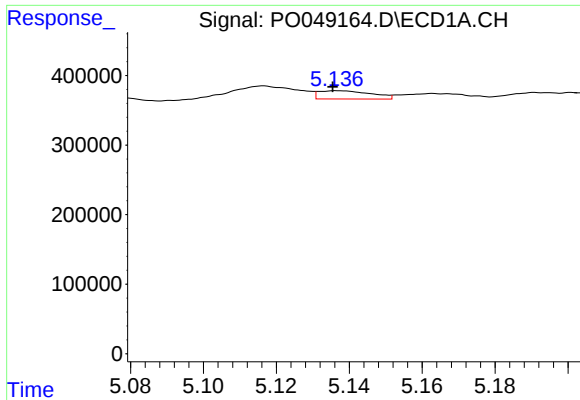
#14 AR-1232-4

R.T.: 6.235 min
Delta R.T.: -0.018 min
Response: 438324
Conc: 911.05 ng/ml



#14 AR-1232-4

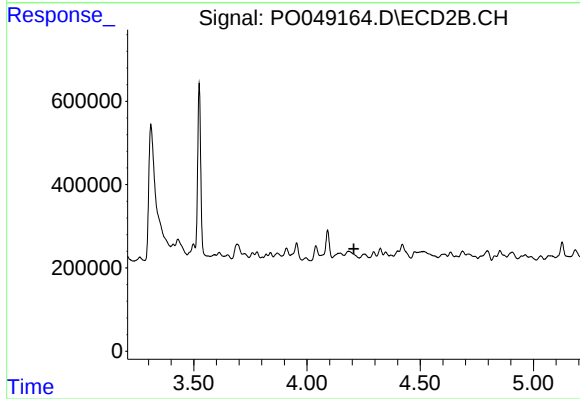
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 207304
Conc: 87.38 ng/ml



#16 AR-1242-1

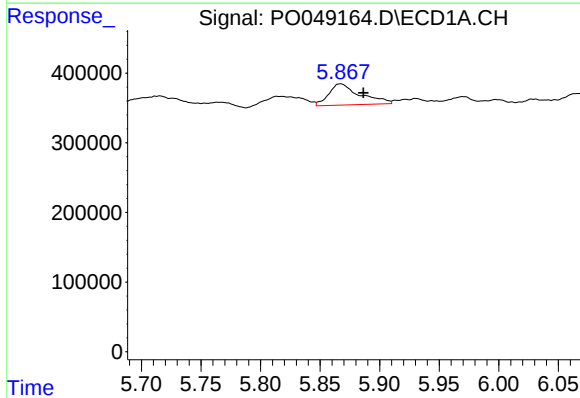
R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 118898
Conc: 58.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



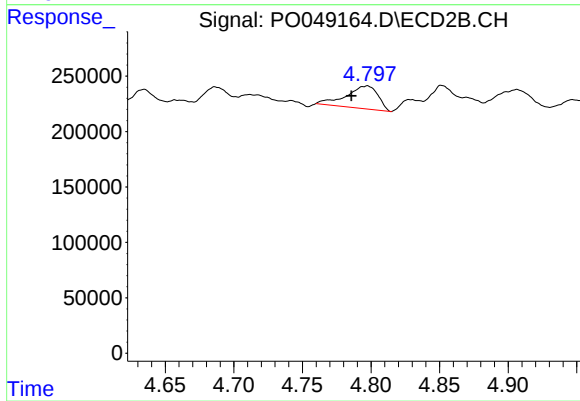
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



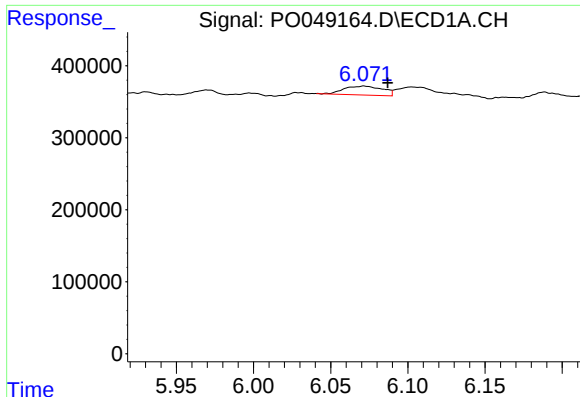
#17 AR-1242-2

R.T.: 5.867 min
Delta R.T.: -0.019 min
Response: 561184
Conc: 151.18 ng/ml



#17 AR-1242-2

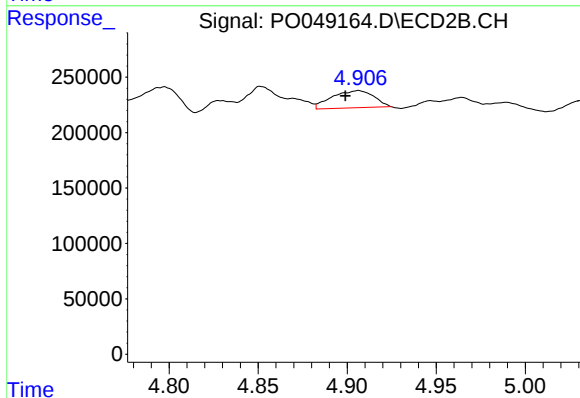
R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 329479
Conc: 61.02 ng/ml



#18 AR-1242-3

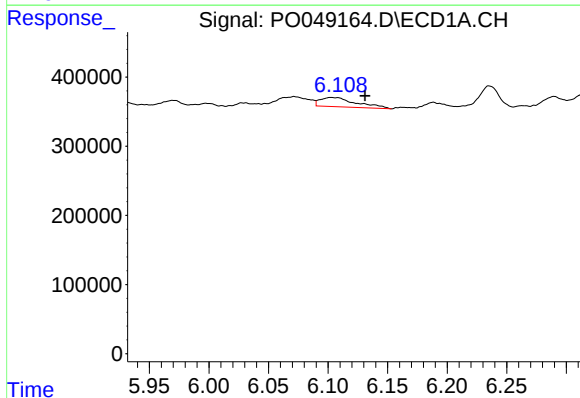
R.T.: 6.072 min
Delta R.T.: -0.015 min
Response: 215568
Conc: 121.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



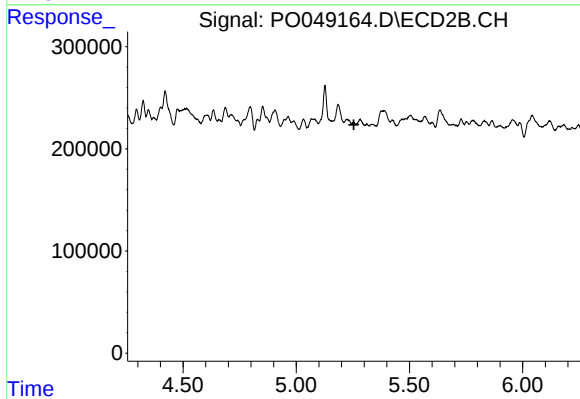
#18 AR-1242-3

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 252650
Conc: 140.87 ng/ml



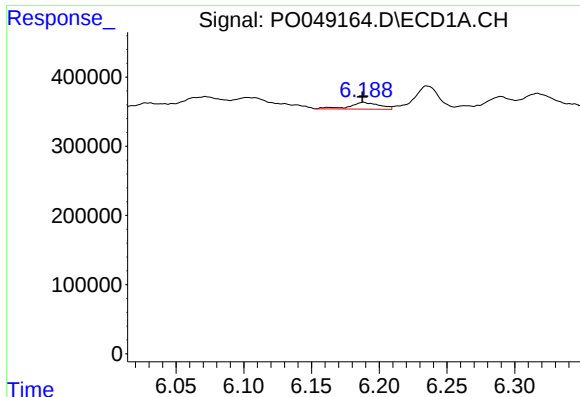
#19 AR-1242-4

R.T.: 6.103 min
Delta R.T.: -0.028 min
Response: 283424
Conc: 207.56 ng/ml



#19 AR-1242-4

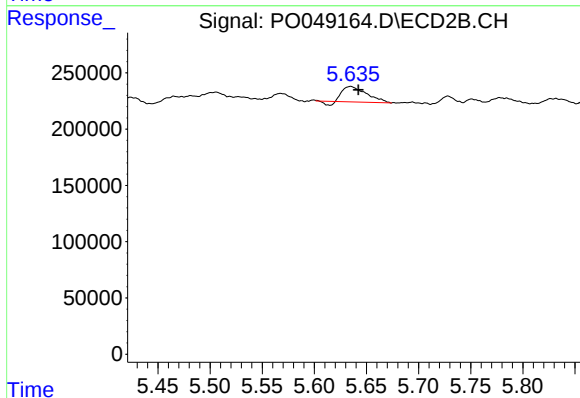
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#20 AR-1242-5

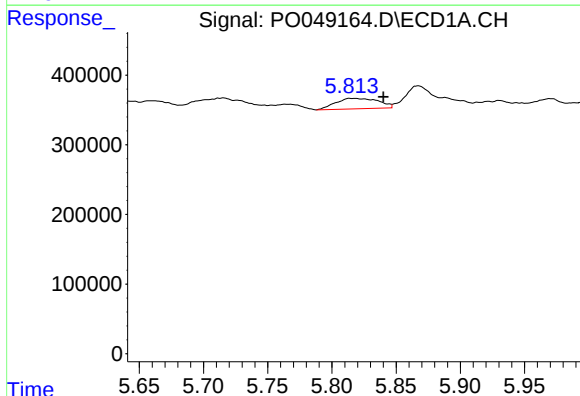
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 150809
Conc: 31.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



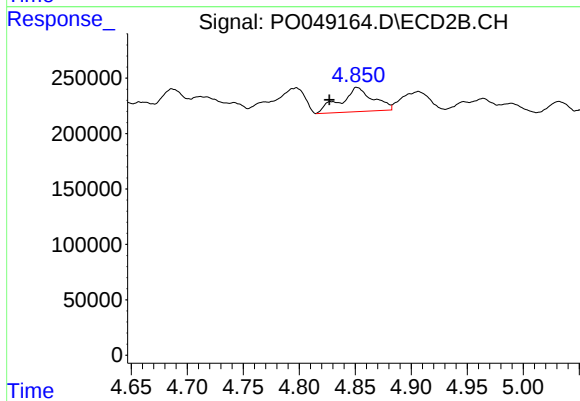
#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: -0.007 min
Response: 210029
Conc: 50.34 ng/ml



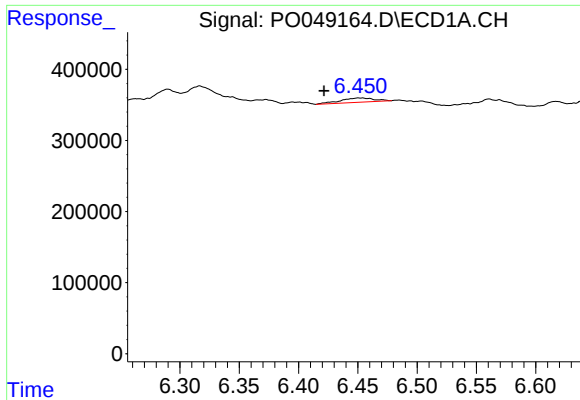
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: -0.026 min
Response: 346450
Conc: 57.31 ng/ml



#21 AR-1248-1

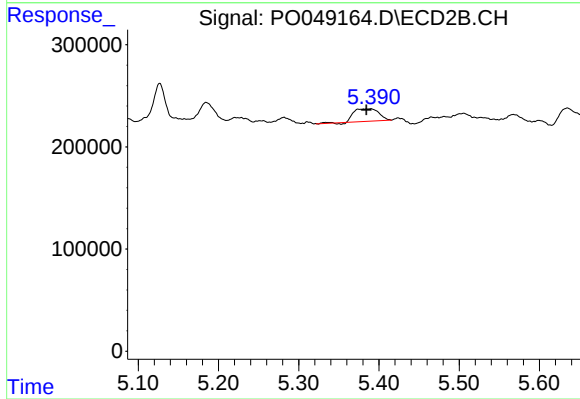
R.T.: 4.852 min
Delta R.T.: 0.025 min
Response: 435087
Conc: 62.37 ng/ml



#22 AR-1248-2

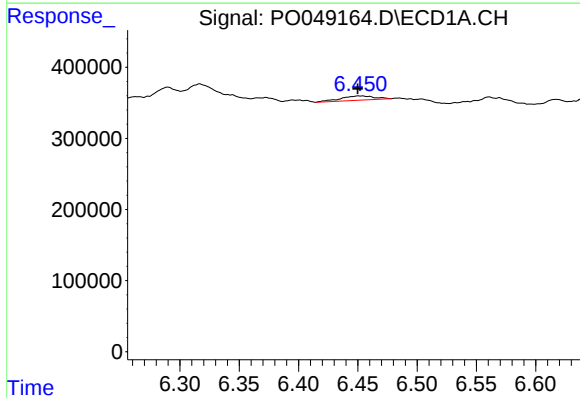
R.T.: 6.451 min
Delta R.T.: 0.030 min
Response: 120286
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



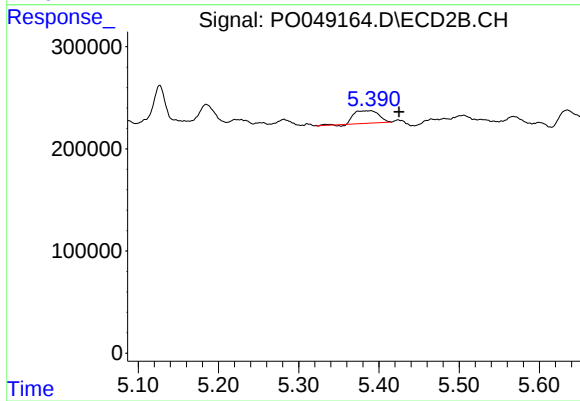
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.006 min
Response: 266752
Conc: 20.53 ng/ml



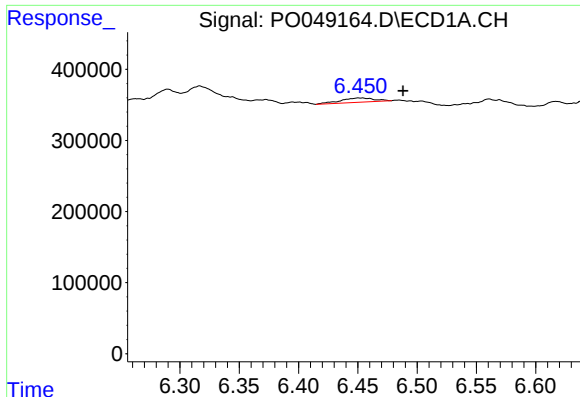
#23 AR-1248-3

R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 120286
Conc: 14.29 ng/ml



#23 AR-1248-3

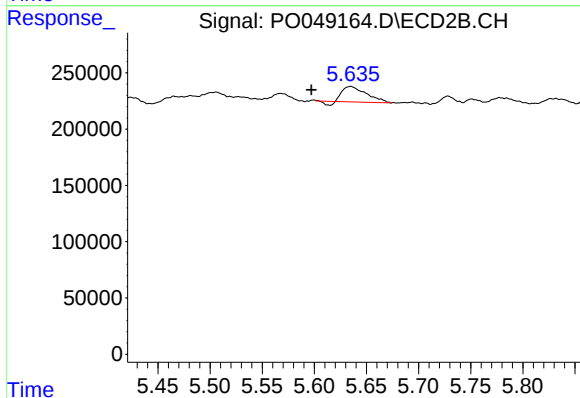
R.T.: 5.390 min
Delta R.T.: -0.035 min
Response: 266752
Conc: 28.83 ng/ml



#24 AR-1248-4

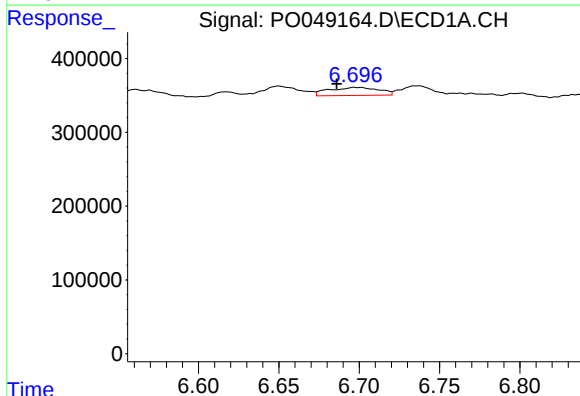
R.T.: 6.451 min
Delta R.T.: -0.037 min
Response: 120286
Conc: 15.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



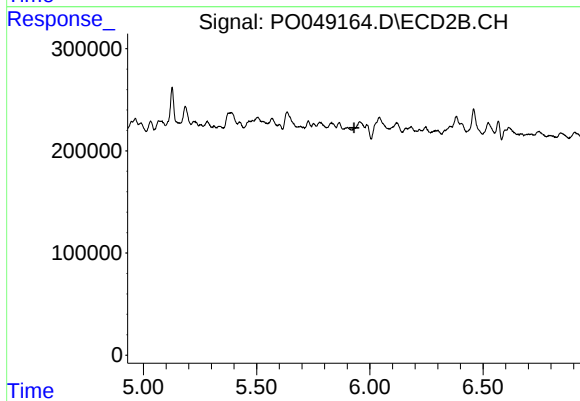
#24 AR-1248-4

R.T.: 5.635 min
Delta R.T.: 0.038 min
Response: 210029
Conc: 25.88 ng/ml



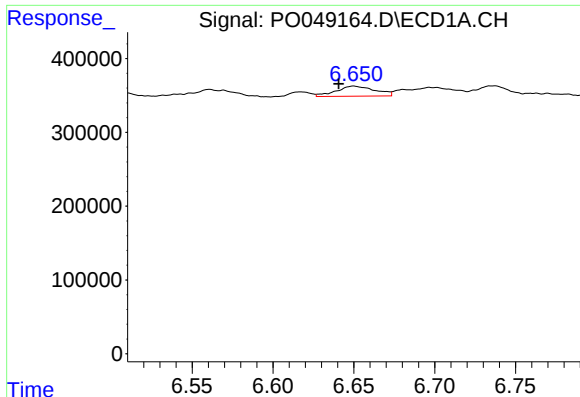
#25 AR-1248-5

R.T.: 6.697 min
Delta R.T.: 0.011 min
Response: 234323
Conc: 45.10 ng/ml



#25 AR-1248-5

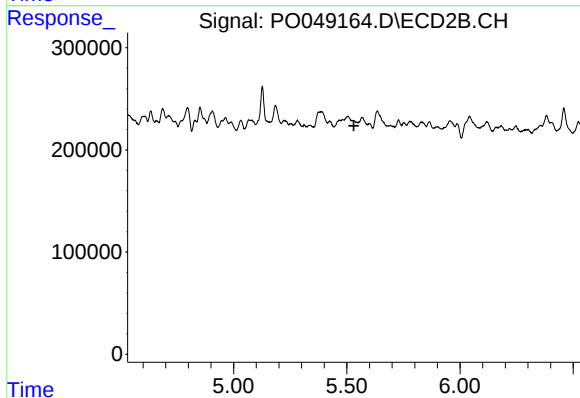
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.



#26 AR-1254-1

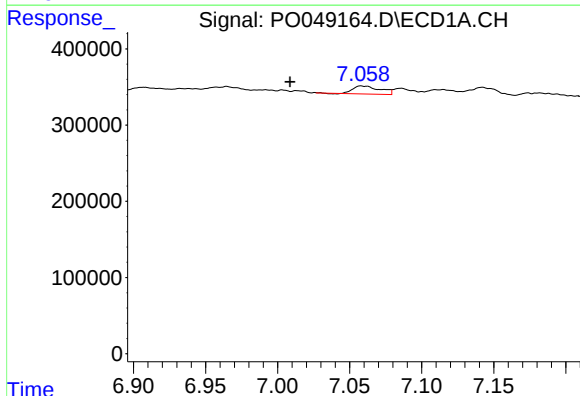
R.T.: 6.650 min
Delta R.T.: 0.009 min
Response: 227673
Conc: 15.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



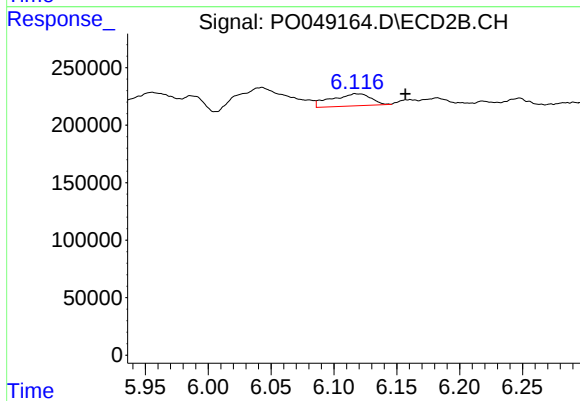
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



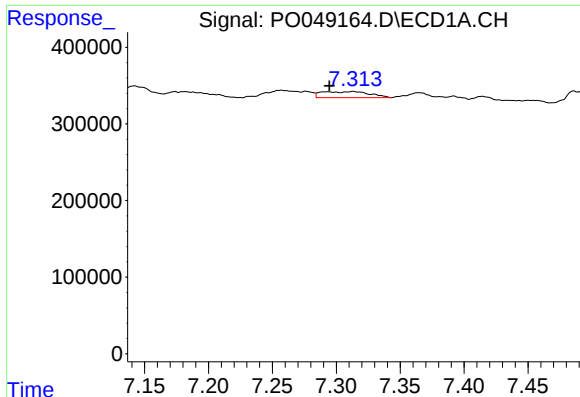
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: 0.050 min
Response: 136360
Conc: 8.35 ng/ml



#28 AR-1254-3

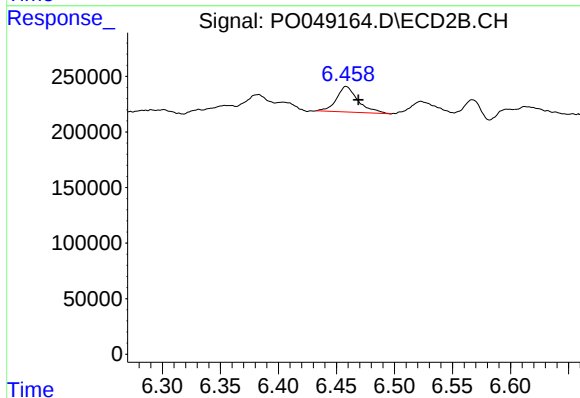
R.T.: 6.117 min
Delta R.T.: -0.040 min
Response: 231196
Conc: 16.81 ng/ml



#29 AR-1254-4

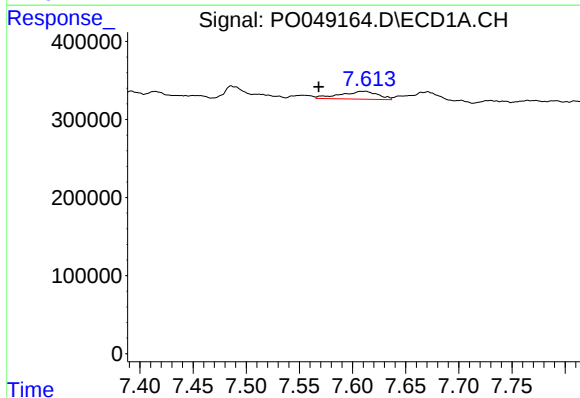
R.T.: 7.313 min
Delta R.T.: 0.018 min
Response: 205264
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



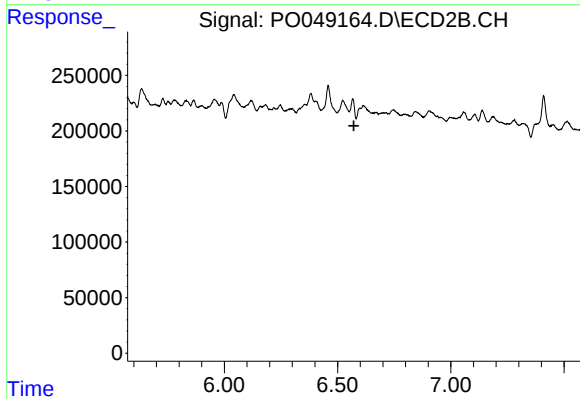
#29 AR-1254-4

R.T.: 6.458 min
Delta R.T.: -0.011 min
Response: 299007
Conc: 29.20 ng/ml



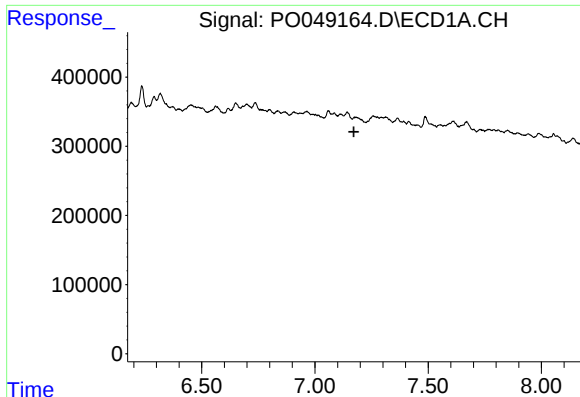
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.044 min
Response: 250277
Conc: 27.07 ng/ml



#30 AR-1254-5

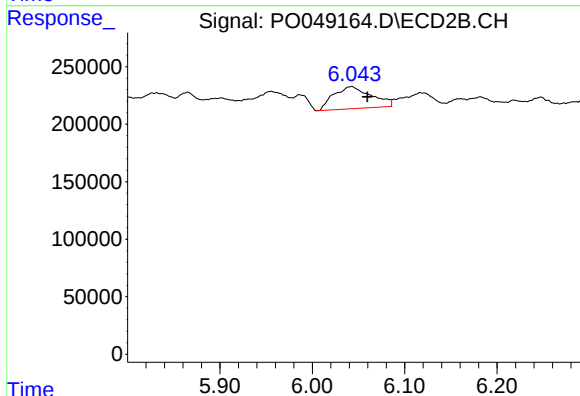
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

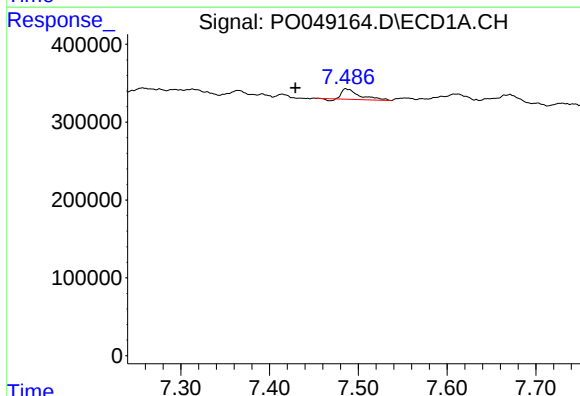
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



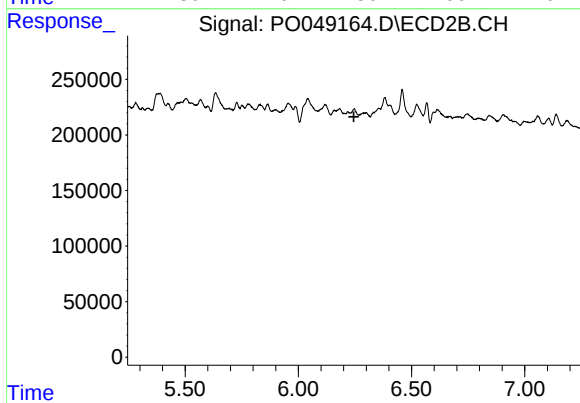
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: -0.017 min
Response: 546651
Conc: 38.02 ng/ml



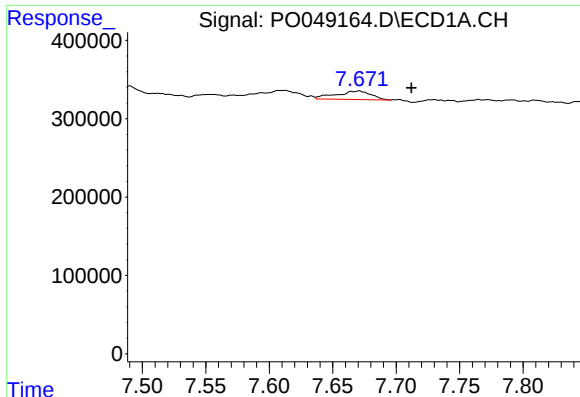
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.057 min
Response: 180161
Conc: 13.43 ng/ml



#32 AR-1260-2

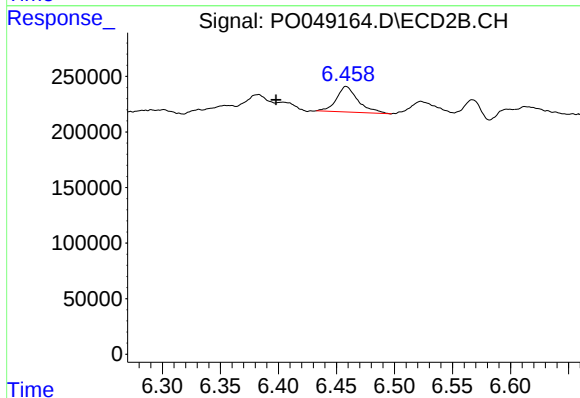
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#33 AR-1260-3

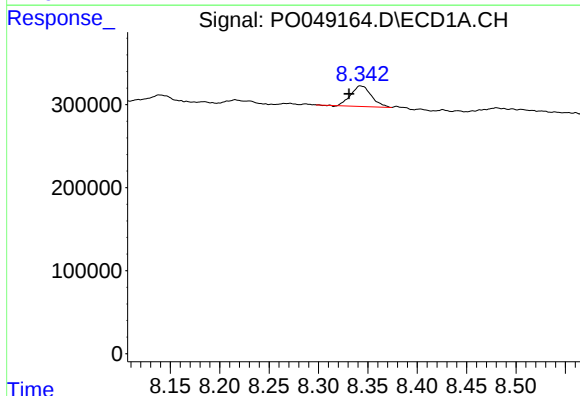
R.T.: 7.671 min
Delta R.T.: -0.041 min
Response: 208688
Conc: 13.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



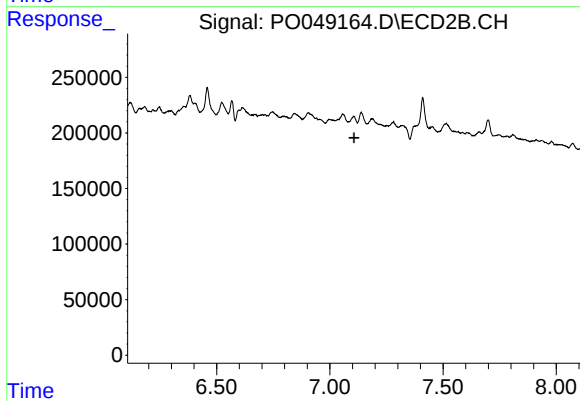
#33 AR-1260-3

R.T.: 6.458 min
Delta R.T.: 0.061 min
Response: 299007
Conc: 18.17 ng/ml



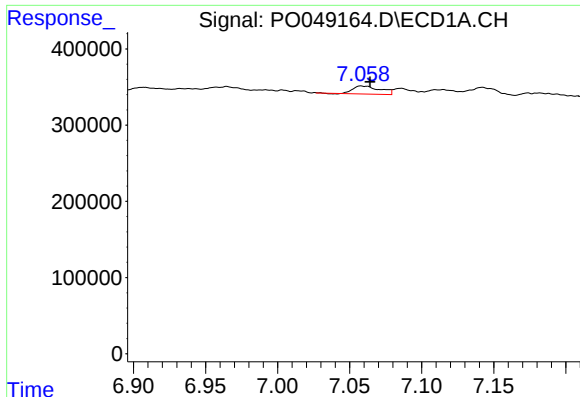
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: 0.012 min
Response: 358481
Conc: 14.95 ng/ml



#35 AR-1260-5

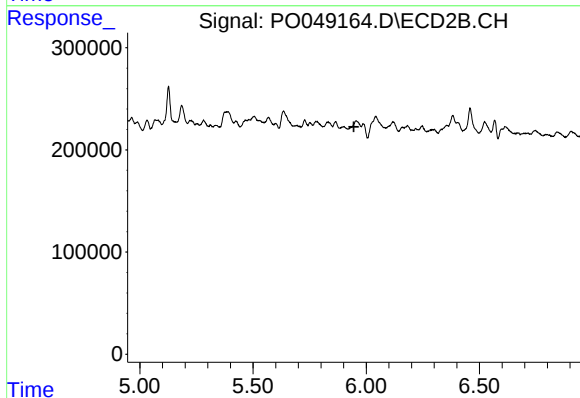
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#36 AR-1262-1

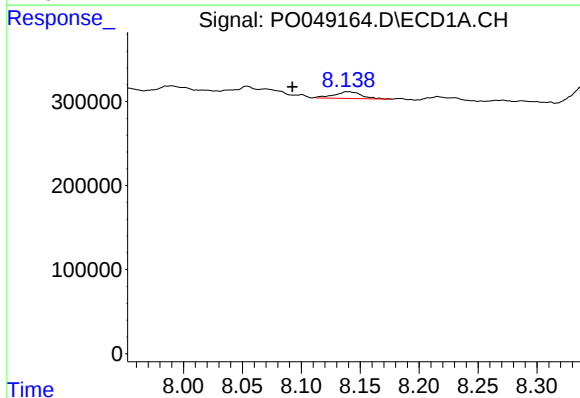
R.T.: 7.058 min
Delta R.T.: -0.006 min
Response: 136360
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



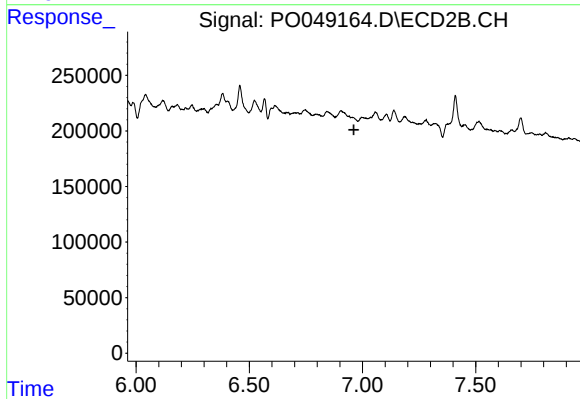
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



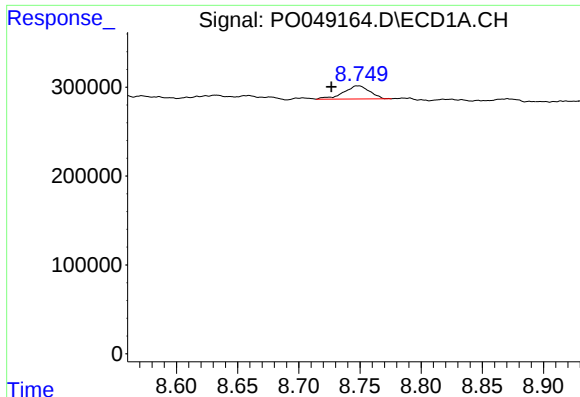
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.047 min
Response: 129248
Conc: 22.49 ng/ml



#38 AR-1262-3

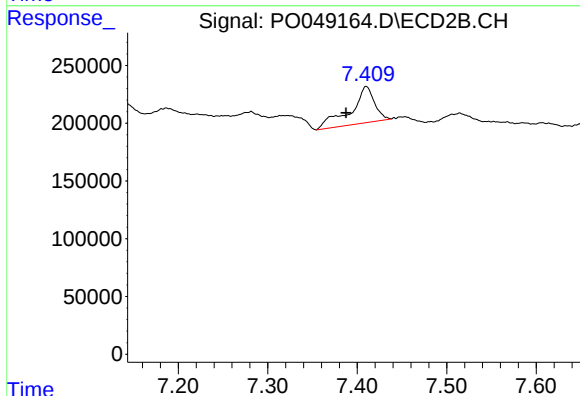
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#39 AR-1262-4

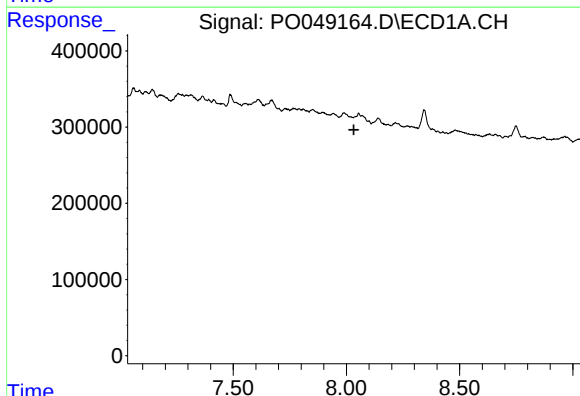
R.T.: 8.748 min
Delta R.T.: 0.022 min
Response: 218596
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



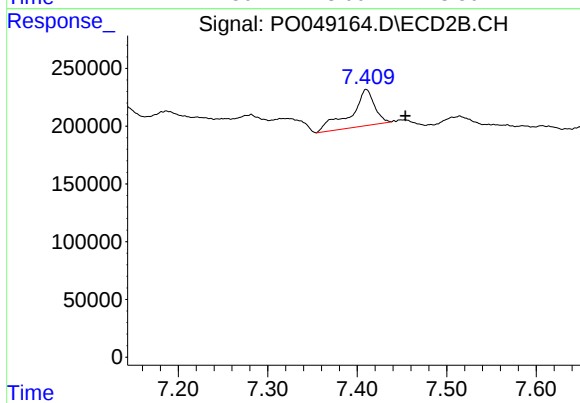
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: 0.022 min
Response: 579524
Conc: 47.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.410 min
Delta R.T.: -0.044 min
Response: 579524
Conc: 17.45 ng/ml