

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 20:45
 Operator : SM/SJ
 Sample : J6417-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:48:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.247	3.271	19731486	4513118	25.161	21.298
2)	SA Decachlor...	9.793	7.953	5887297	3564939	11.684	16.158 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.519	0	217558	N.D.	39.375 #
6)	L1 AR-1016-4	0.000	4.519	0	217558	N.D.	44.999 #
8)	L2 AR-1221-1	0.000	3.423	0	511465	N.D.	231.174 #
10)	L2 AR-1221-3	4.637	3.683	1812423	370186	102.117	68.517 #
11)	L3 AR-1232-1	4.637	3.683	1812423	370186	127.765	84.618 #
13)	L3 AR-1232-3	0.000	4.519	0	217558	N.D.	85.518 #
14)	L3 AR-1232-4	0.000	4.519	0	217558	N.D.	94.594 #
15)	L3 AR-1232-5	5.668	0.000	550819	0	119.395	N.D. #
18)	L4 AR-1242-3	0.000	4.519	0	217558	N.D.	45.189 #
19)	L4 AR-1242-4	0.000	4.519	0	217558	N.D.	44.433 #
20)	L4 AR-1242-5	0.000	5.013	0	171395	N.D.	28.653 #
22)	L5 AR-1248-2	5.668	4.519	550819	217558	28.912	31.383
23)	L5 AR-1248-3	0.000	4.519	0	217558	N.D.	31.325 #
24)	L5 AR-1248-4	6.242	0.000	416319	0	18.256	N.D. #
25)	L5 AR-1248-5	0.000	5.013	0	171395	N.D.	20.664 #
26)	L6 AR-1254-1	6.242	5.013	416319	171395	16.663	12.432 #
27)	L6 AR-1254-2	6.460	5.152	658549	236543	17.005	19.293
28)	L6 AR-1254-3	6.824	5.545	456071	576142	11.576	29.900 #
30)	L6 AR-1254-5	7.523	6.147	1557473	657804	53.516	39.470 #
31)	L7 AR-1260-1	6.984	5.653	1286341	796434	44.032	58.075 #
32)	L7 AR-1260-2	7.238	5.837	1605147	699640	45.890	42.103
33)	L7 AR-1260-3	7.593	5.977	987741	612319	42.440	40.049
34)	L7 AR-1260-4	7.819	6.429	1245253	404218	50.016	40.172
35)	L7 AR-1260-5	8.127	6.671	2018522	899485	41.171	37.948
36)	L8 AR-1262-1	7.593	6.184	987741	436226	25.086	23.992
37)	L8 AR-1262-2	8.127	6.671	2018522	899485	32.647	31.504
38)	L8 AR-1262-3	8.437	6.939	756180	231294	18.223	19.451
39)	L8 AR-1262-4	8.482	7.001	146315	824403	4.272	38.384 #
40)	L8 AR-1262-5	9.116	7.488	437519	192689	21.236	21.909
41)	L9 AR-1268-1	8.437	6.939	756180	231294	8.381	5.957 #
42)	L9 AR-1268-2	8.482	7.001	146315	824403	1.711	22.339 #
44)	L9 AR-1268-4	9.116	7.488	437519	192689	16.577	16.819

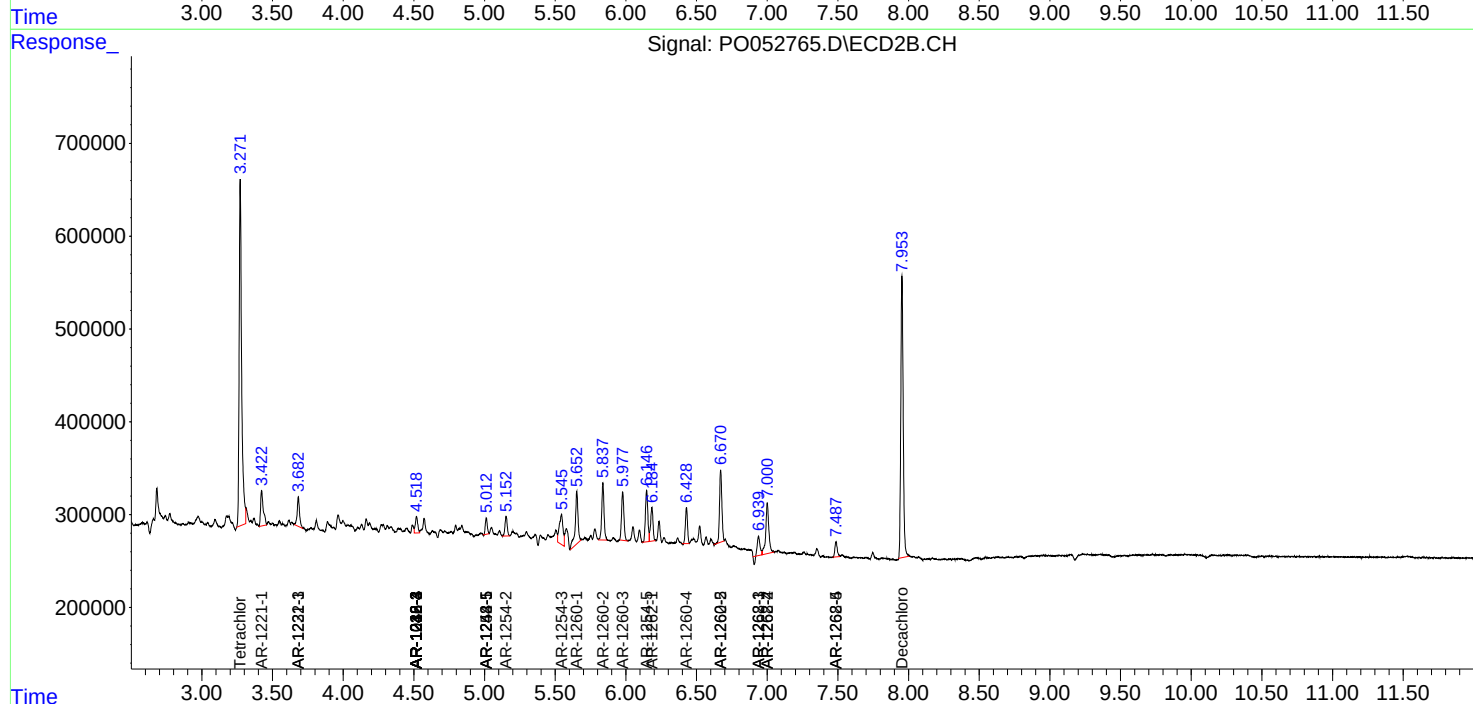
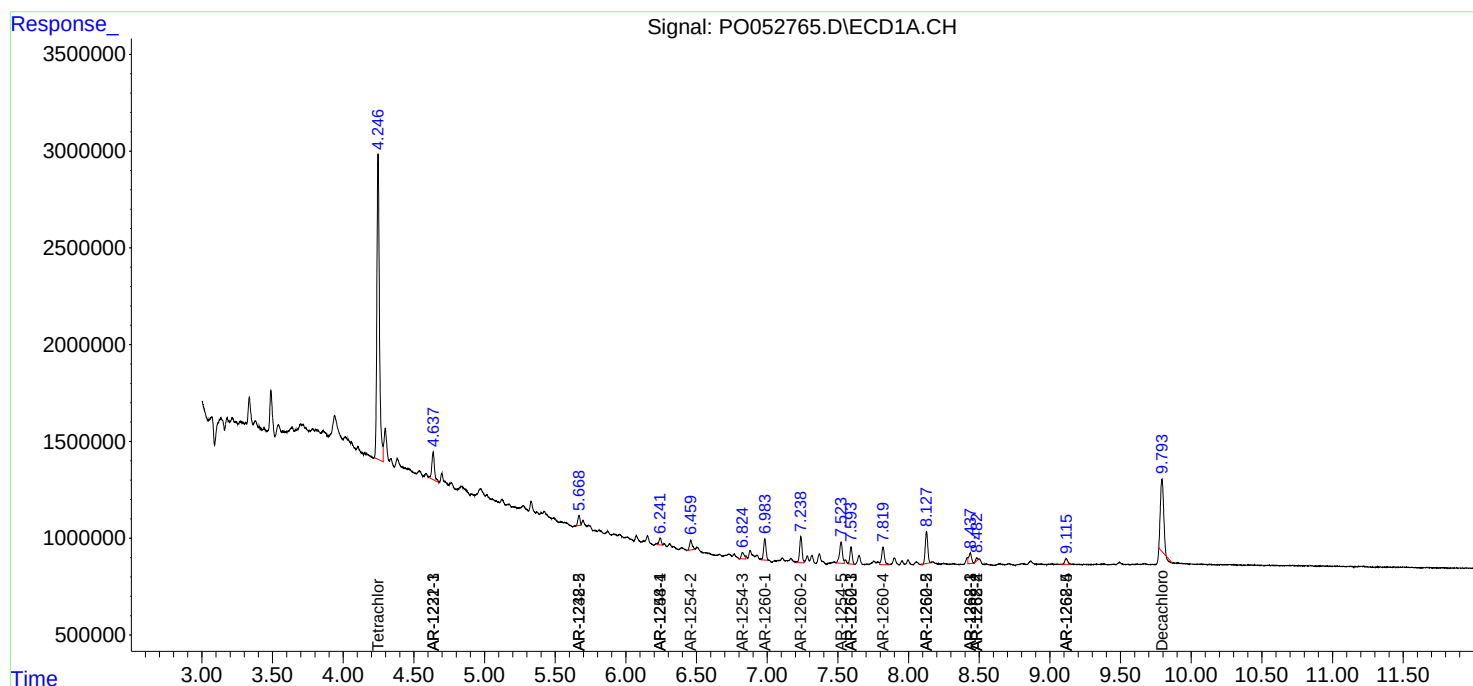
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

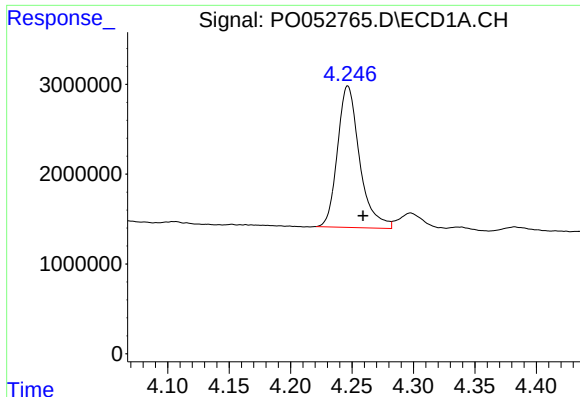
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : P0052765.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2018 20:45
Operator : SM/SJ
Sample : J6417-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:48:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

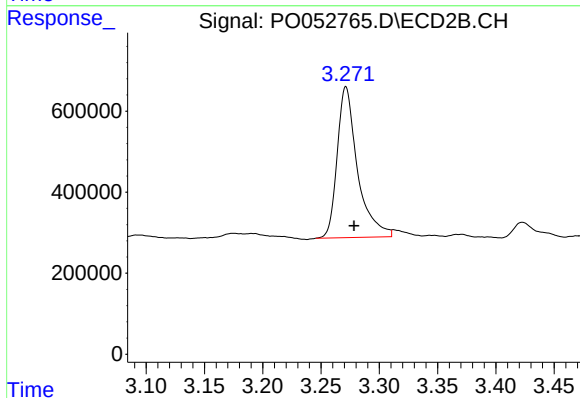




#1 Tetrachloro-m-xylene

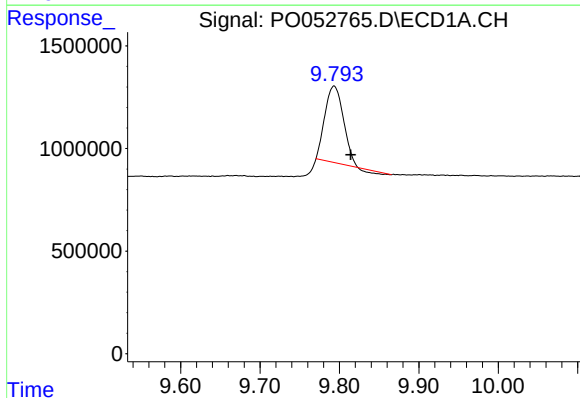
R.T.: 4.247 min
Delta R.T.: -0.012 min
Response: 19731486
Conc: 25.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



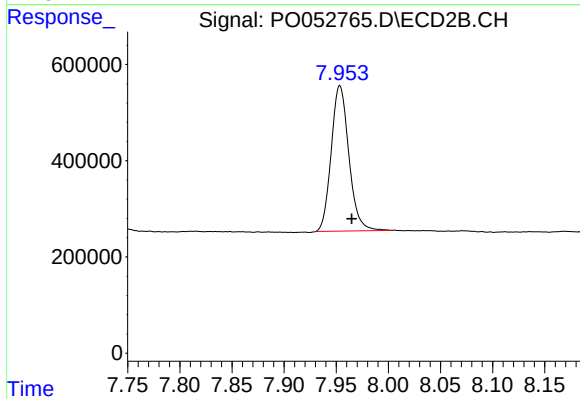
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.007 min
Response: 4513118
Conc: 21.30 ng/ml



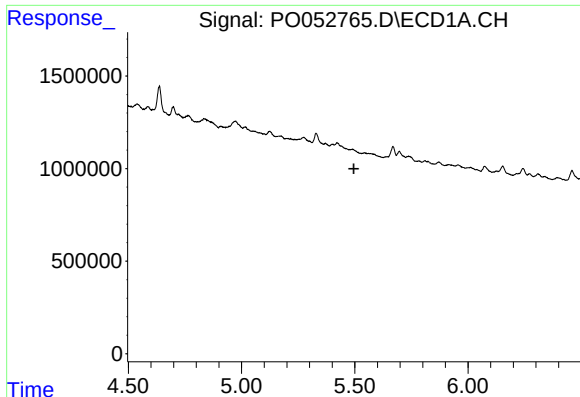
#2 Decachlorobiphenyl

R.T.: 9.793 min
Delta R.T.: -0.021 min
Response: 5887297
Conc: 11.68 ng/ml



#2 Decachlorobiphenyl

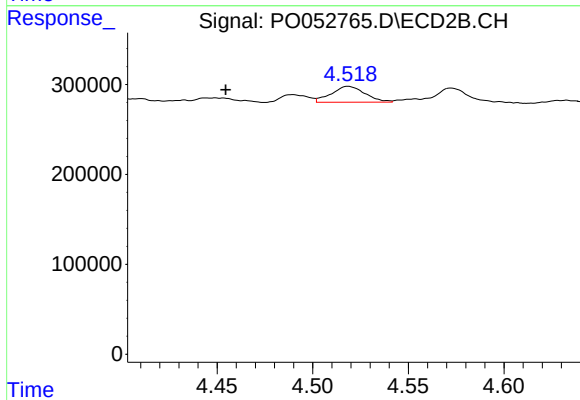
R.T.: 7.953 min
Delta R.T.: -0.011 min
Response: 3564939
Conc: 16.16 ng/ml



#5 AR-1016-3

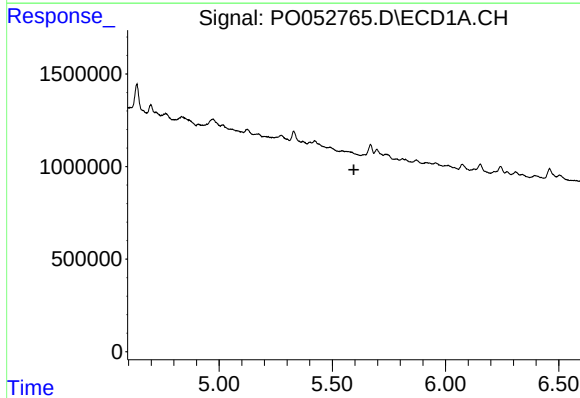
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



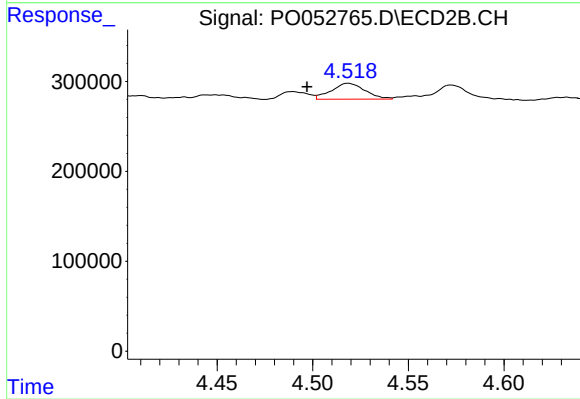
#5 AR-1016-3

R.T.: 4.519 min
Delta R.T.: 0.064 min
Response: 217558
Conc: 39.37 ng/ml



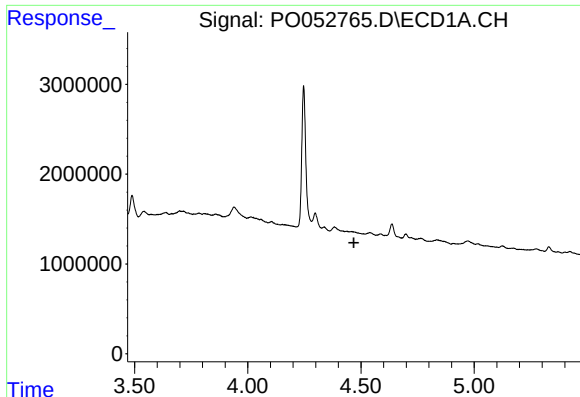
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

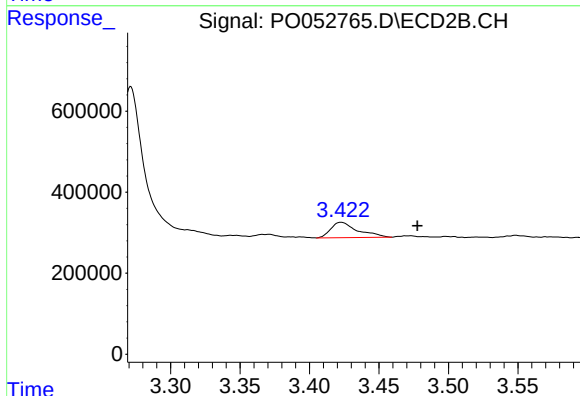
R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 217558
Conc: 45.00 ng/ml



#8 AR-1221-1

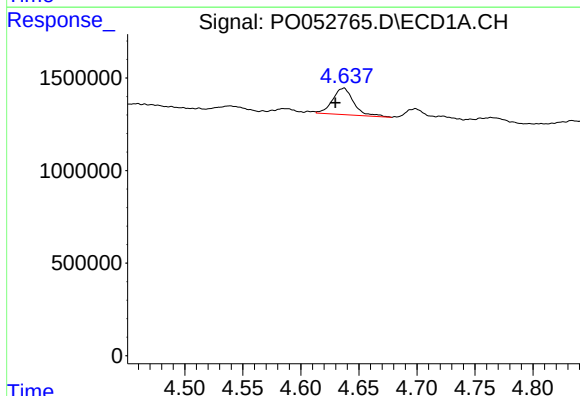
R.T.: 0.000 min
Exp R.T.: 4.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



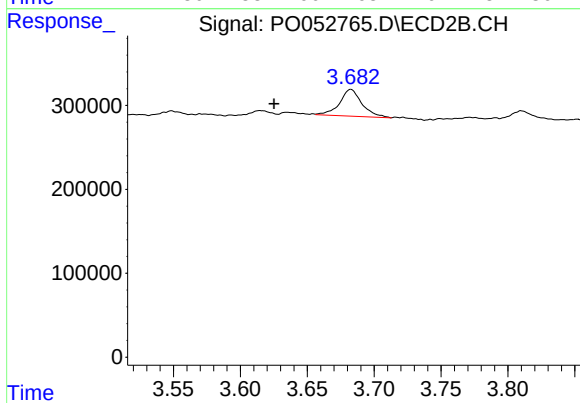
#8 AR-1221-1

R.T.: 3.423 min
Delta R.T.: -0.055 min
Response: 511465
Conc: 231.17 ng/ml



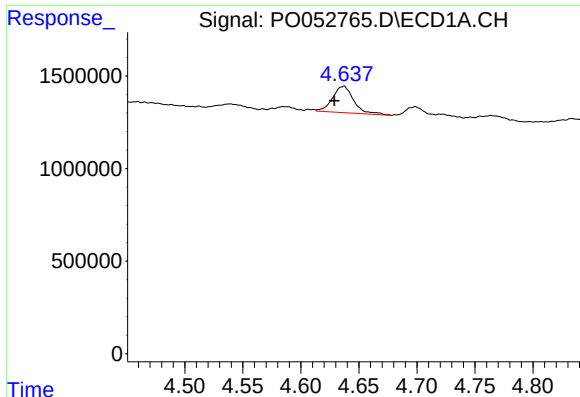
#10 AR-1221-3

R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 1812423
Conc: 102.12 ng/ml



#10 AR-1221-3

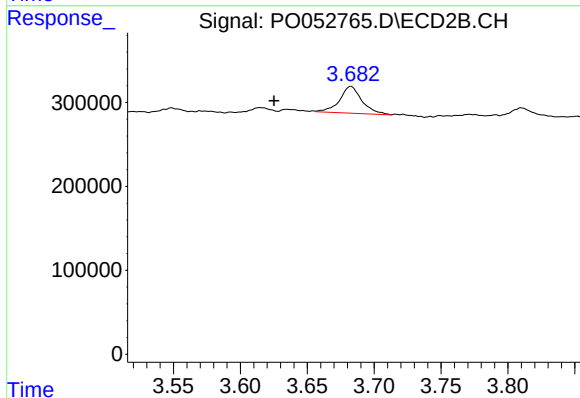
R.T.: 3.683 min
Delta R.T.: 0.057 min
Response: 370186
Conc: 68.52 ng/ml



#11 AR-1232-1

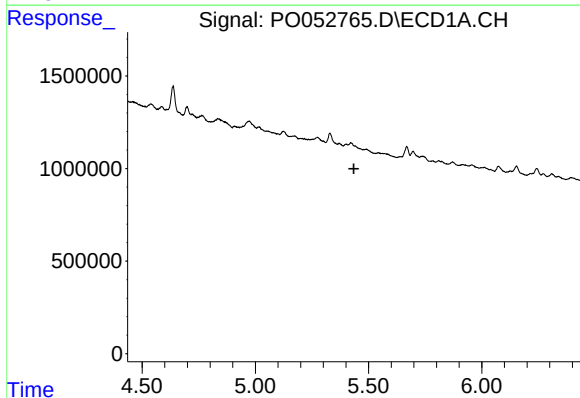
R.T.: 4.637 min
Delta R.T.: 0.009 min
Response: 1812423
Conc: 127.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



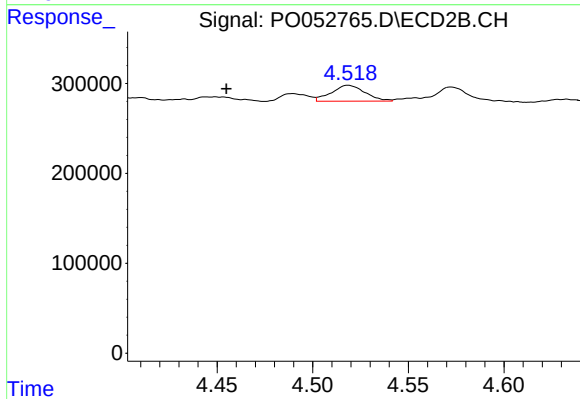
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: 0.058 min
Response: 370186
Conc: 84.62 ng/ml



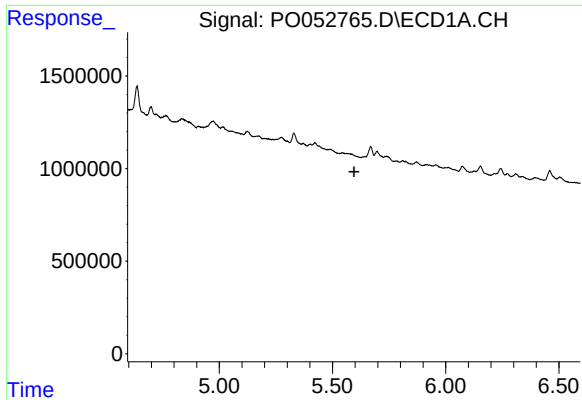
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

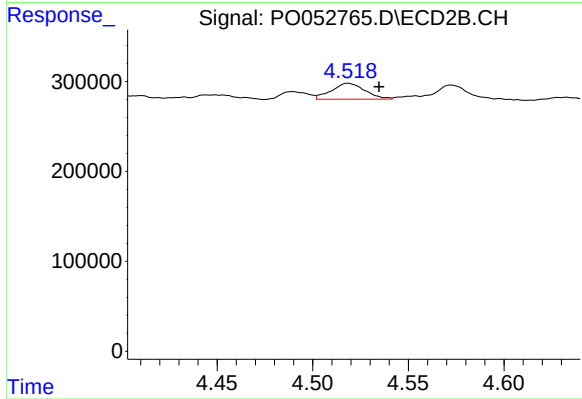
R.T.: 4.519 min
Delta R.T.: 0.064 min
Response: 217558
Conc: 85.52 ng/ml



#14 AR-1232-4

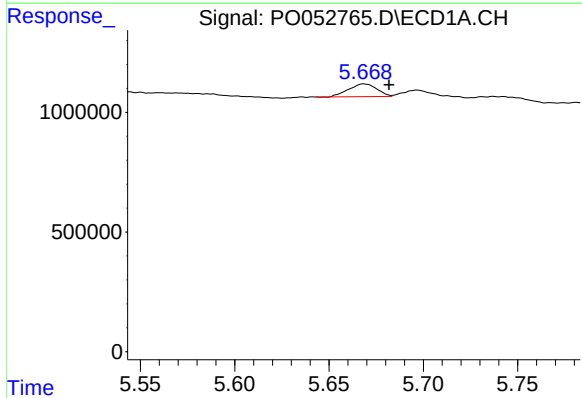
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



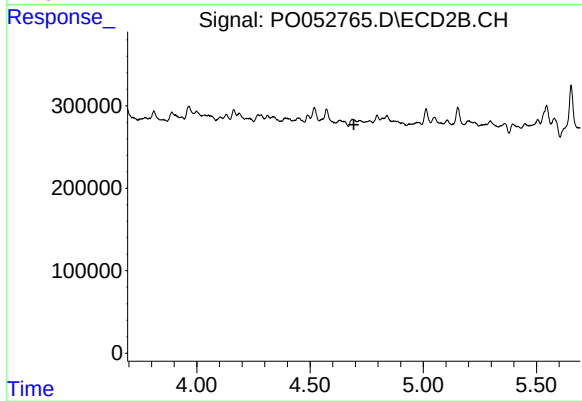
#14 AR-1232-4

R.T.: 4.519 min
Delta R.T.: -0.016 min
Response: 217558
Conc: 94.59 ng/ml



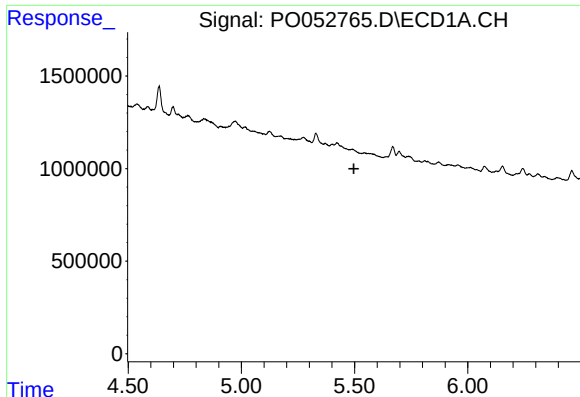
#15 AR-1232-5

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 550819
Conc: 119.39 ng/ml



#15 AR-1232-5

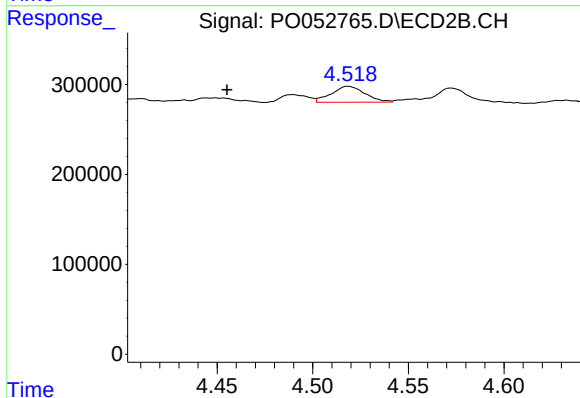
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

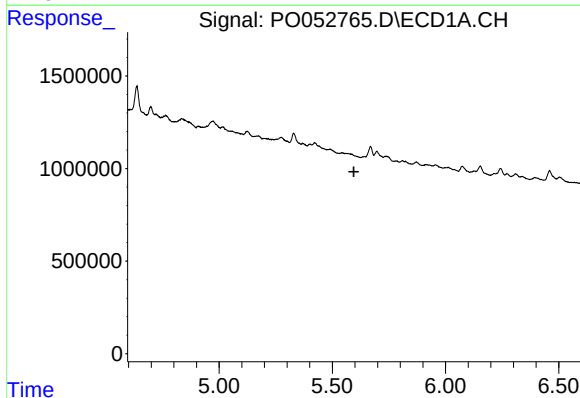
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



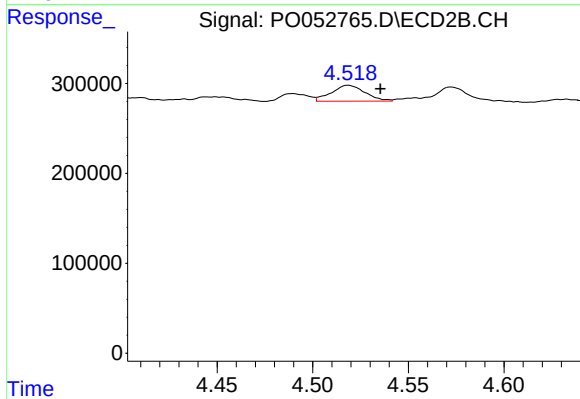
#18 AR-1242-3

R.T.: 4.519 min
Delta R.T.: 0.063 min
Response: 217558
Conc: 45.19 ng/ml



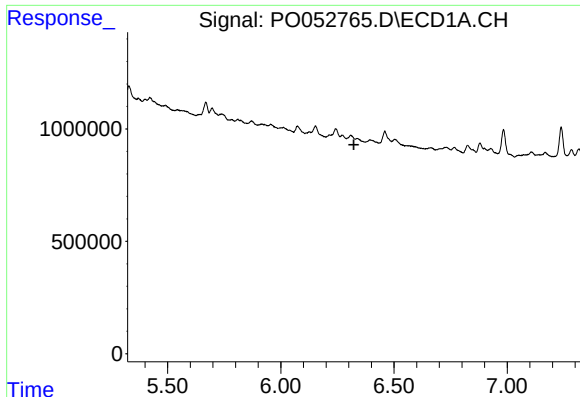
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

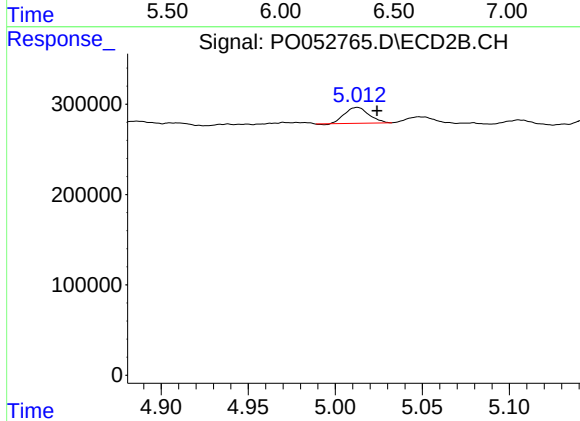
R.T.: 4.519 min
Delta R.T.: -0.017 min
Response: 217558
Conc: 44.43 ng/ml



#20 AR-1242-5

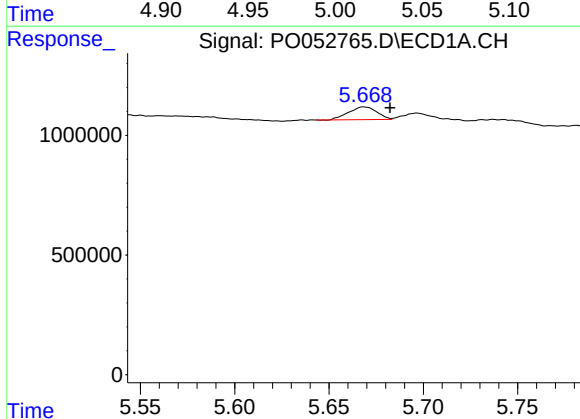
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



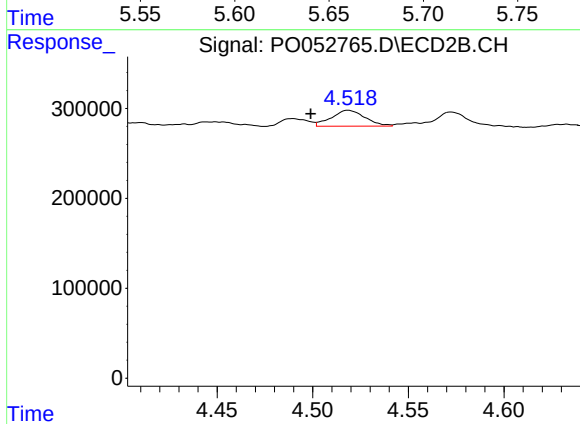
#20 AR-1242-5

R.T.: 5.013 min
Delta R.T.: -0.011 min
Response: 171395
Conc: 28.65 ng/ml



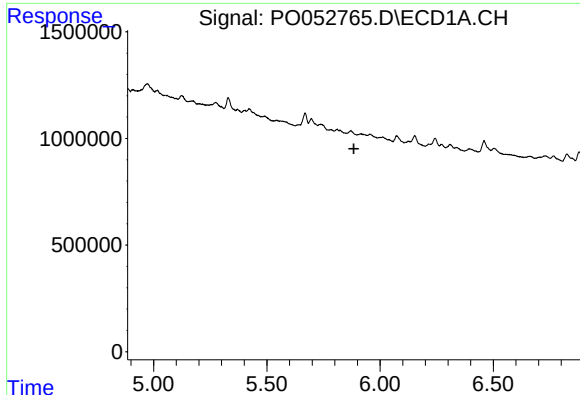
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 550819
Conc: 28.91 ng/ml



#22 AR-1248-2

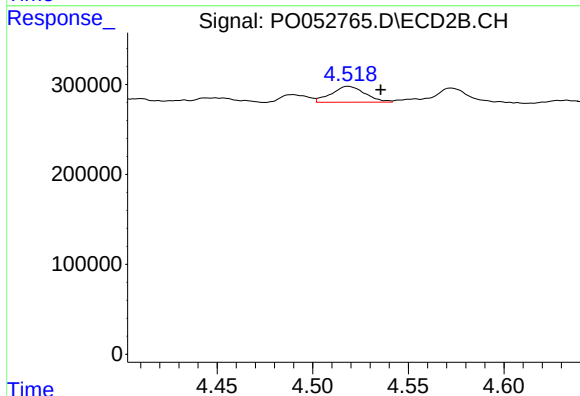
R.T.: 4.519 min
Delta R.T.: 0.020 min
Response: 217558
Conc: 31.38 ng/ml



#23 AR-1248-3

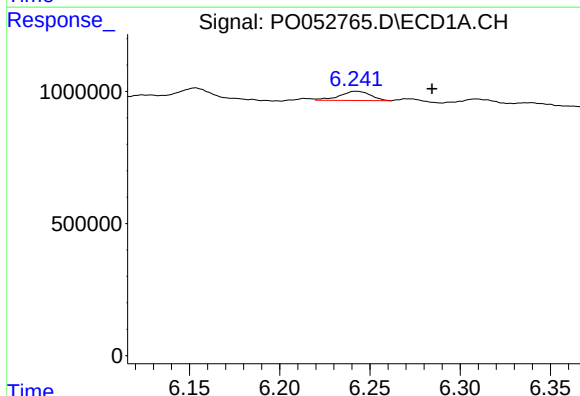
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



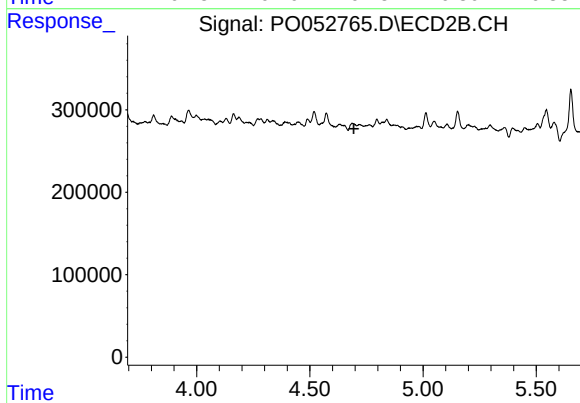
#23 AR-1248-3

R.T.: 4.519 min
Delta R.T.: -0.017 min
Response: 217558
Conc: 31.32 ng/ml



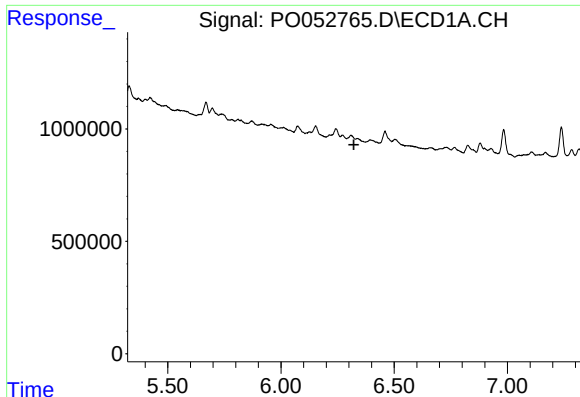
#24 AR-1248-4

R.T.: 6.242 min
Delta R.T.: -0.043 min
Response: 416319
Conc: 18.26 ng/ml



#24 AR-1248-4

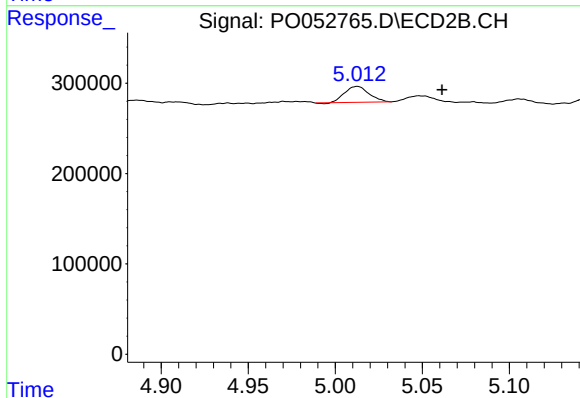
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.



#25 AR-1248-5

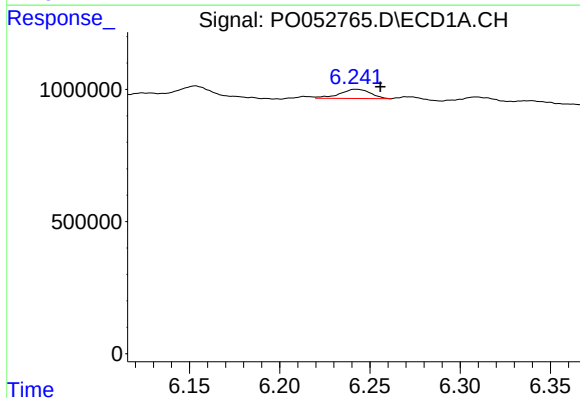
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



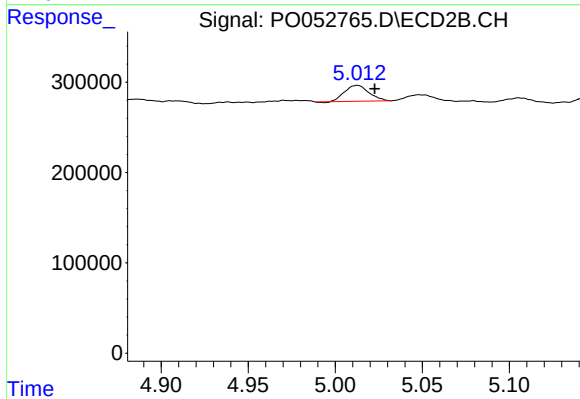
#25 AR-1248-5

R.T.: 5.013 min
Delta R.T.: -0.049 min
Response: 171395
Conc: 20.66 ng/ml



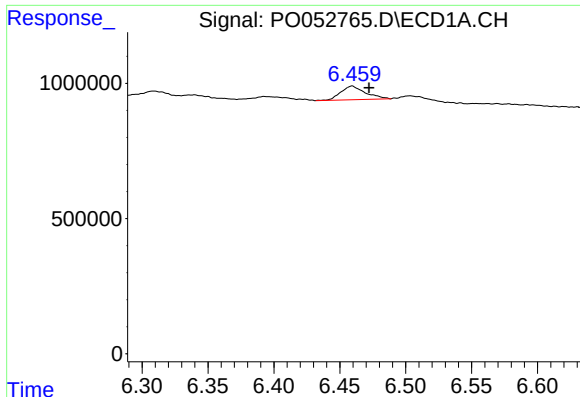
#26 AR-1254-1

R.T.: 6.242 min
Delta R.T.: -0.014 min
Response: 416319
Conc: 16.66 ng/ml



#26 AR-1254-1

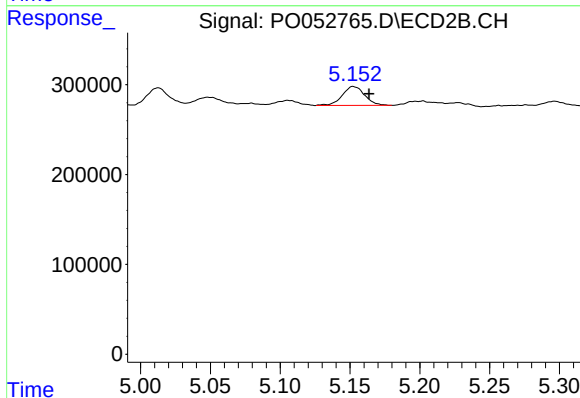
R.T.: 5.013 min
Delta R.T.: -0.010 min
Response: 171395
Conc: 12.43 ng/ml



#27 AR-1254-2

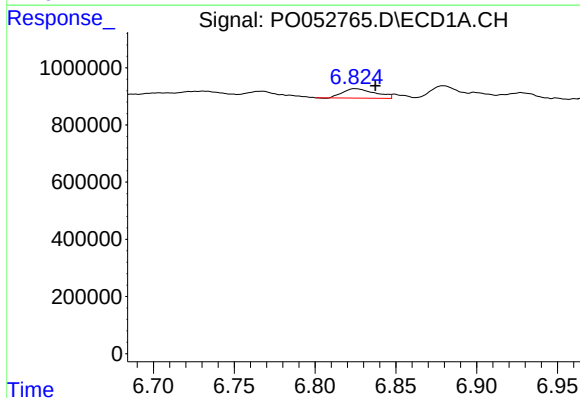
R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 658549
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



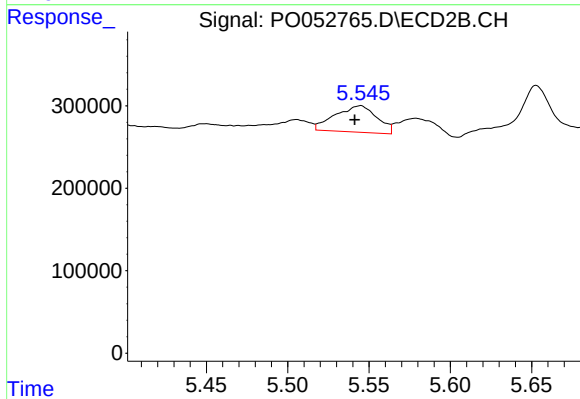
#27 AR-1254-2

R.T.: 5.152 min
Delta R.T.: -0.011 min
Response: 236543
Conc: 19.29 ng/ml



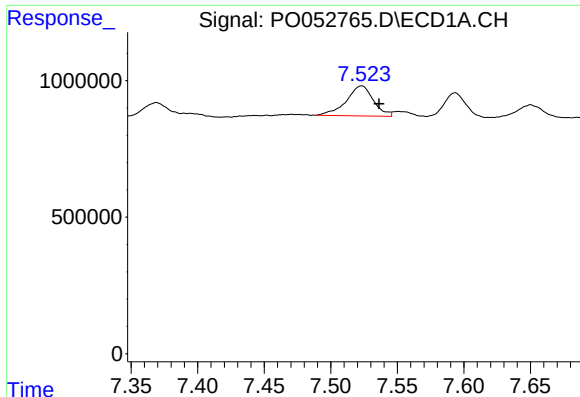
#28 AR-1254-3

R.T.: 6.824 min
Delta R.T.: -0.013 min
Response: 456071
Conc: 11.58 ng/ml



#28 AR-1254-3

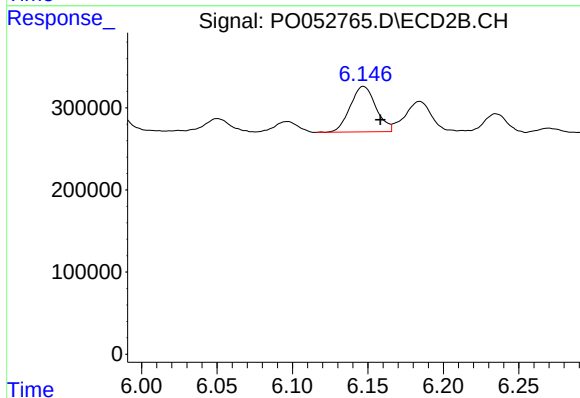
R.T.: 5.545 min
Delta R.T.: 0.004 min
Response: 576142
Conc: 29.90 ng/ml



#30 AR-1254-5

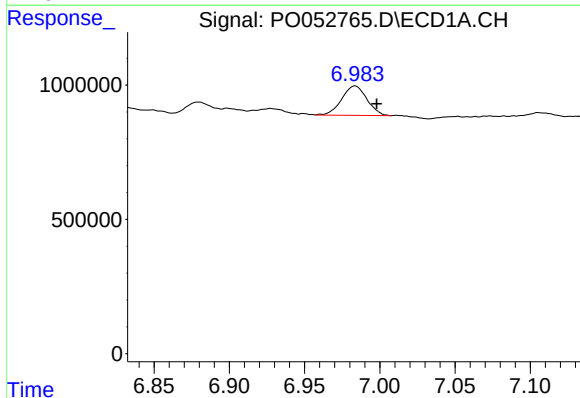
R.T.: 7.523 min
Delta R.T.: -0.013 min
Response: 1557473
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



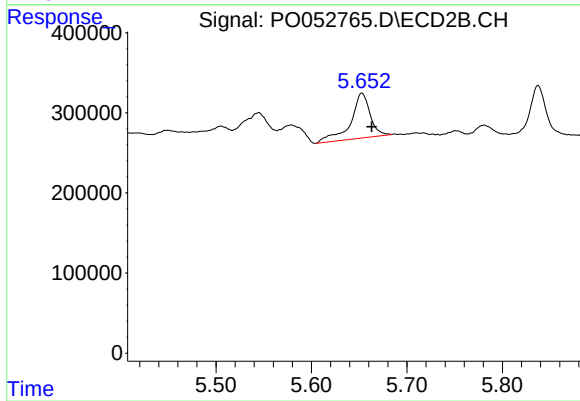
#30 AR-1254-5

R.T.: 6.147 min
Delta R.T.: -0.011 min
Response: 657804
Conc: 39.47 ng/ml



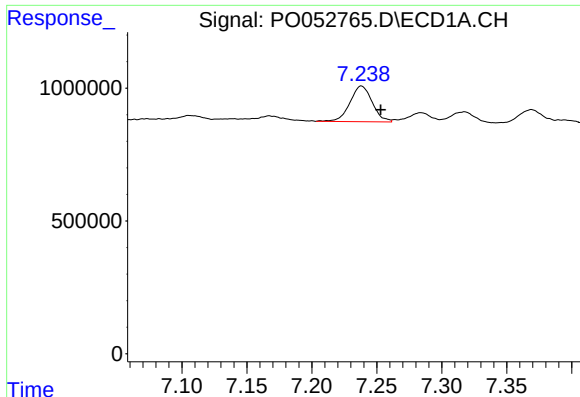
#31 AR-1260-1

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 1286341
Conc: 44.03 ng/ml



#31 AR-1260-1

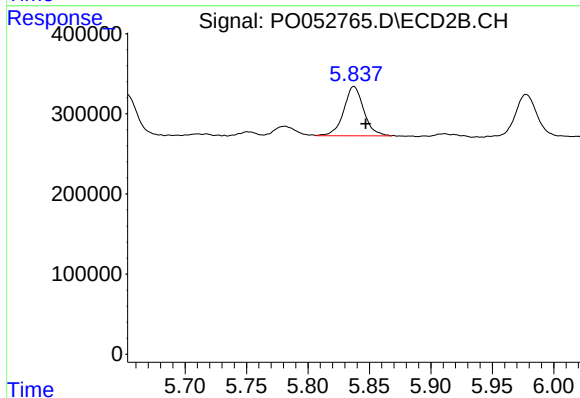
R.T.: 5.653 min
Delta R.T.: -0.010 min
Response: 796434
Conc: 58.07 ng/ml



#32 AR-1260-2

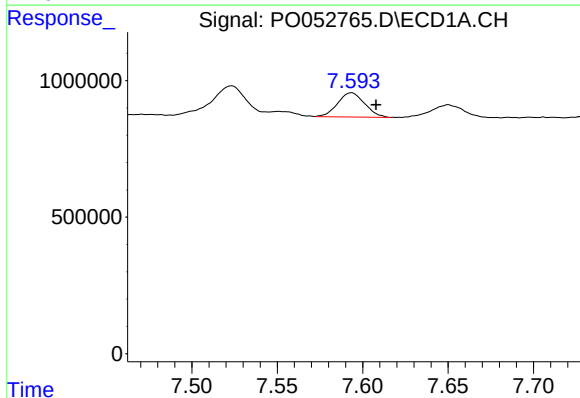
R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 1605147
Conc: 45.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



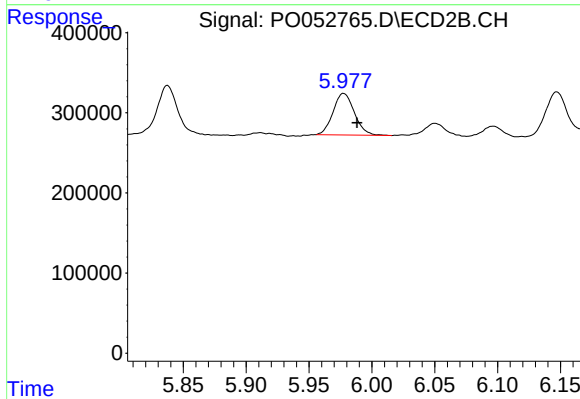
#32 AR-1260-2

R.T.: 5.837 min
Delta R.T.: -0.010 min
Response: 699640
Conc: 42.10 ng/ml



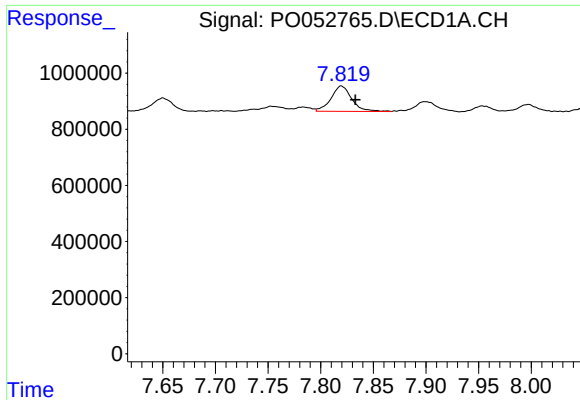
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: -0.014 min
Response: 987741
Conc: 42.44 ng/ml



#33 AR-1260-3

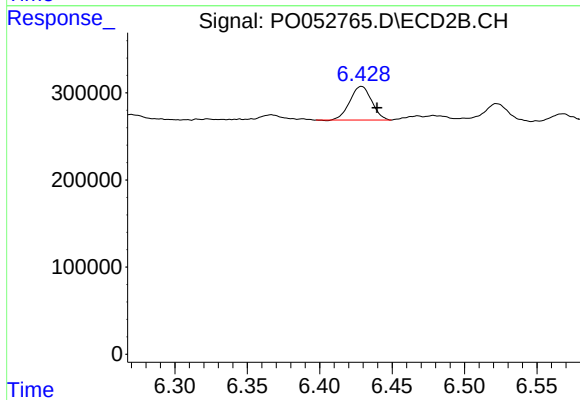
R.T.: 5.977 min
Delta R.T.: -0.011 min
Response: 612319
Conc: 40.05 ng/ml



#34 AR-1260-4

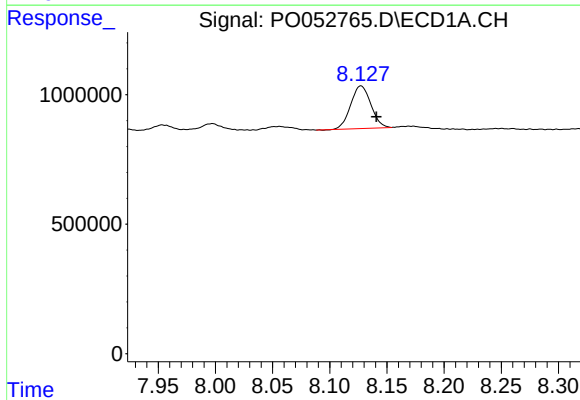
R.T.: 7.819 min
Delta R.T.: -0.014 min
Response: 1245253
Conc: 50.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



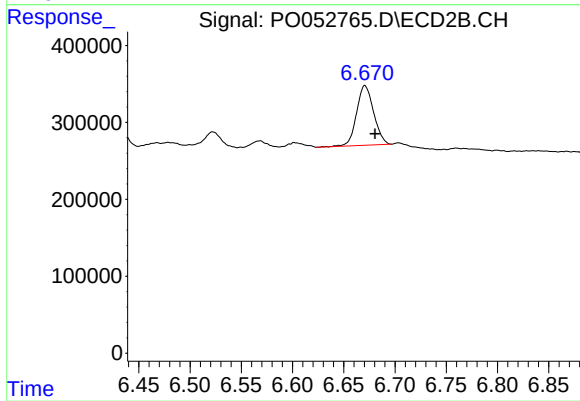
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.011 min
Response: 404218
Conc: 40.17 ng/ml



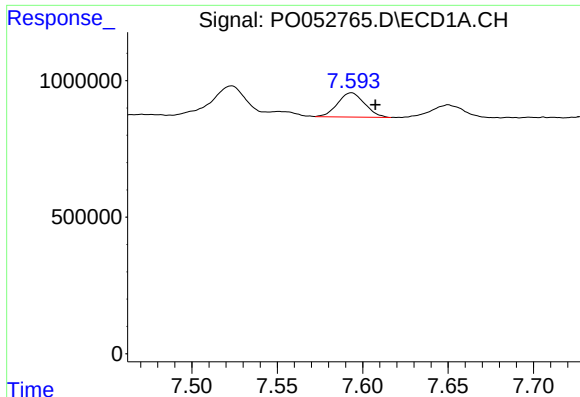
#35 AR-1260-5

R.T.: 8.127 min
Delta R.T.: -0.013 min
Response: 2018522
Conc: 41.17 ng/ml



#35 AR-1260-5

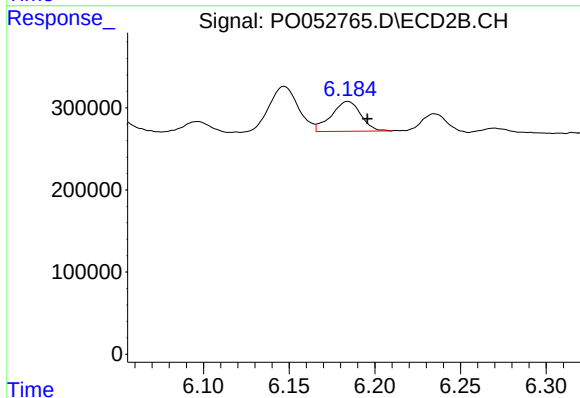
R.T.: 6.671 min
Delta R.T.: -0.010 min
Response: 899485
Conc: 37.95 ng/ml



#36 AR-1262-1

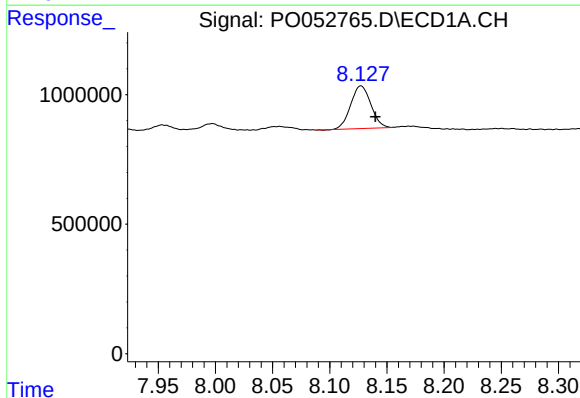
R.T.: 7.593 min
Delta R.T.: -0.014 min
Response: 987741
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



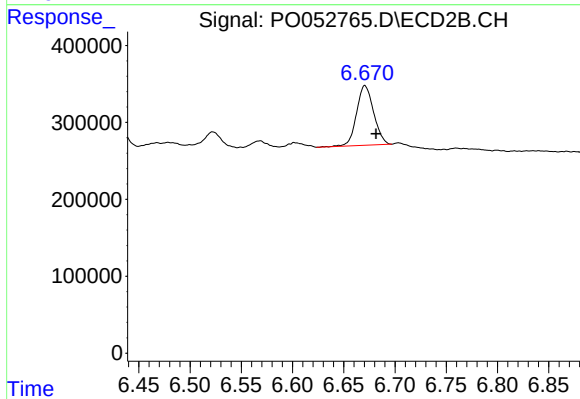
#36 AR-1262-1

R.T.: 6.184 min
Delta R.T.: -0.011 min
Response: 436226
Conc: 23.99 ng/ml



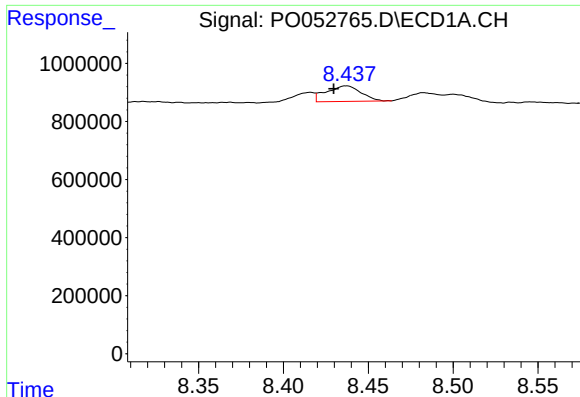
#37 AR-1262-2

R.T.: 8.127 min
Delta R.T.: -0.013 min
Response: 2018522
Conc: 32.65 ng/ml



#37 AR-1262-2

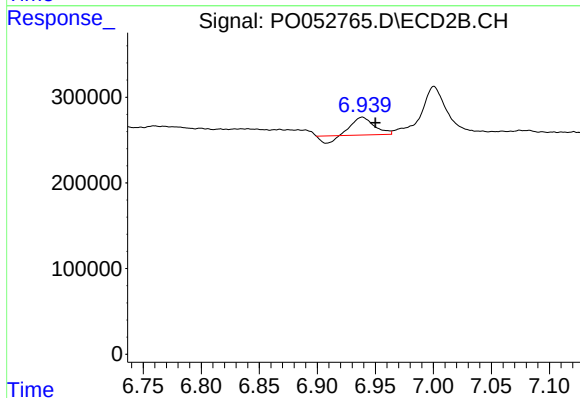
R.T.: 6.671 min
Delta R.T.: -0.011 min
Response: 899485
Conc: 31.50 ng/ml



#38 AR-1262-3

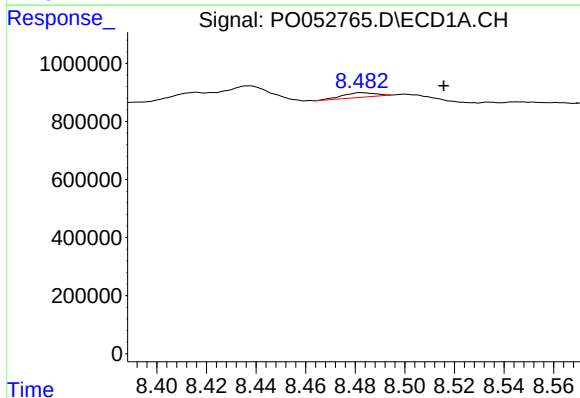
R.T.: 8.437 min
Delta R.T.: 0.007 min
Response: 756180
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



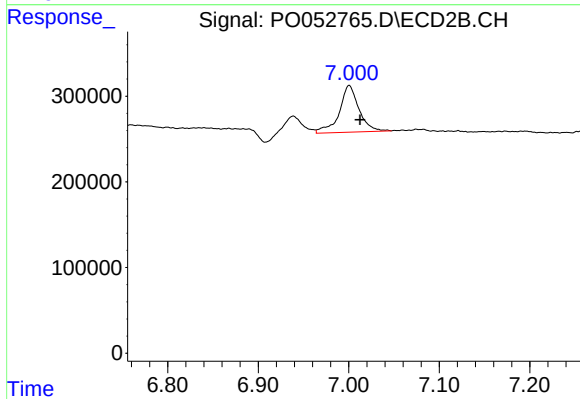
#38 AR-1262-3

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 231294
Conc: 19.45 ng/ml



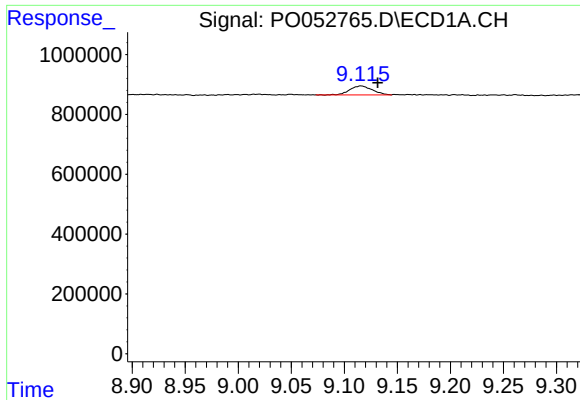
#39 AR-1262-4

R.T.: 8.482 min
Delta R.T.: -0.033 min
Response: 146315
Conc: 4.27 ng/ml



#39 AR-1262-4

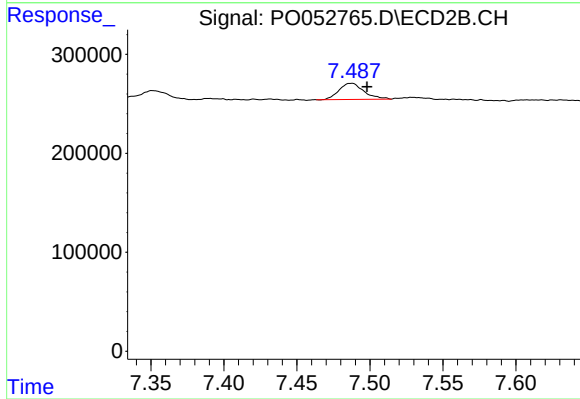
R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 824403
Conc: 38.38 ng/ml



#40 AR-1262-5

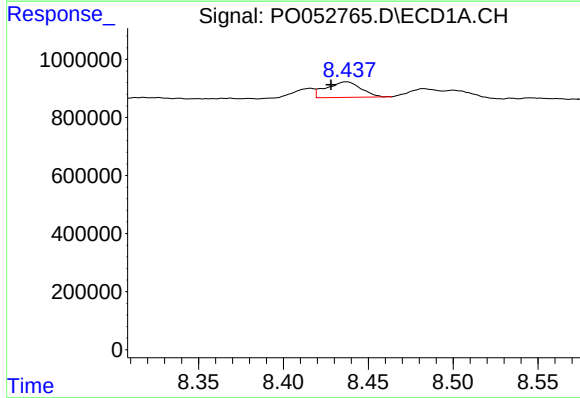
R.T.: 9.116 min
Delta R.T.: -0.016 min
Response: 437519
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



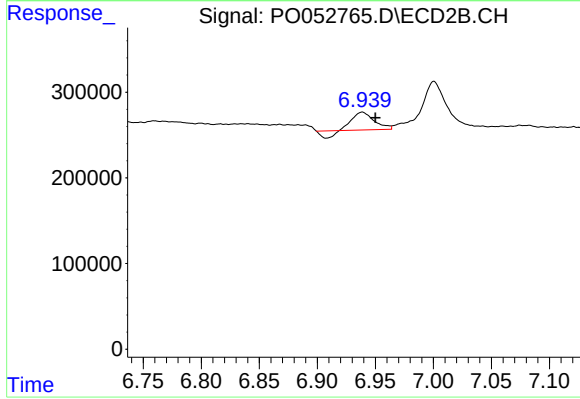
#40 AR-1262-5

R.T.: 7.488 min
Delta R.T.: -0.010 min
Response: 192689
Conc: 21.91 ng/ml



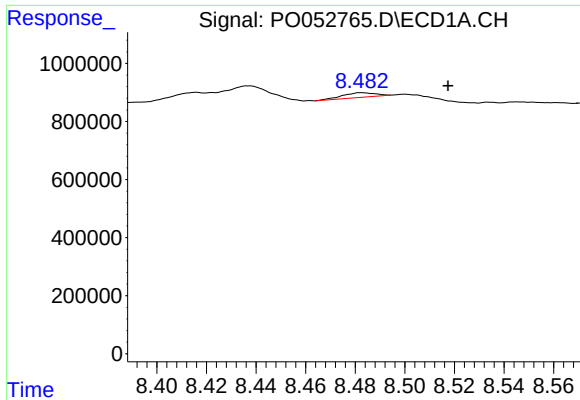
#41 AR-1268-1

R.T.: 8.437 min
Delta R.T.: 0.009 min
Response: 756180
Conc: 8.38 ng/ml



#41 AR-1268-1

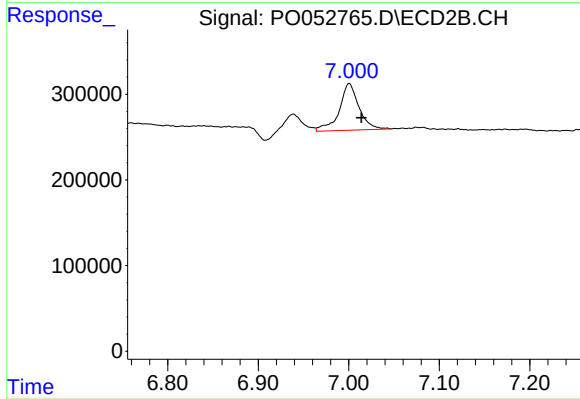
R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 231294
Conc: 5.96 ng/ml



#42 AR-1268-2

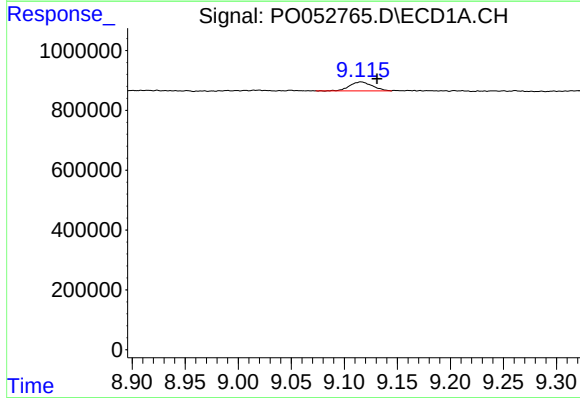
R.T.: 8.482 min
Delta R.T.: -0.035 min
Response: 146315
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



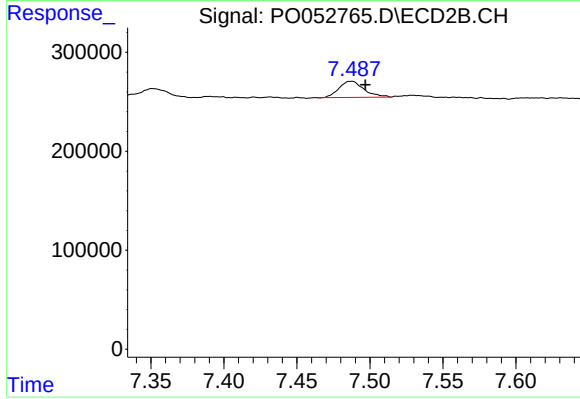
#42 AR-1268-2

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 824403
Conc: 22.34 ng/ml



#44 AR-1268-4

R.T.: 9.116 min
Delta R.T.: -0.015 min
Response: 437519
Conc: 16.58 ng/ml



#44 AR-1268-4

R.T.: 7.488 min
Delta R.T.: -0.009 min
Response: 192689
Conc: 16.82 ng/ml