

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111218\
 Data File : P0051404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 16:53
 Operator : SM/SJ
 Sample : J5164-01
 Misc : AR1660 LOD
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:30:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.344	3.332	14057196	4359424	24.934	19.537
2)	SA Decachlor...	9.982	8.065	7979989	4568642	21.506	20.613
Target Compounds							
3)	L1 AR-1016-1	5.507	4.360	662182	602053	40.192	82.761 #
4)	L1 AR-1016-2	5.528	4.360	928494	602053	37.481	48.129 #
5)	L1 AR-1016-3	5.591	0.000	682613	0	44.691	N.D. #
6)	L1 AR-1016-4	5.688	0.000	454331	0	36.817	N.D. #
7)	L1 AR-1016-5	5.982	0.000	358128	0	32.208	N.D. #
10)	L2 AR-1221-3	4.716	0.000	380019	0	29.406	N.D. #
11)	L3 AR-1232-1	4.716	0.000	380019	0	38.087	N.D. #
12)	L3 AR-1232-2	5.241	4.360	477052	602053	91.021	104.931
13)	L3 AR-1232-3	5.528	0.000	928494	0	83.936	N.D. #
14)	L3 AR-1232-4	5.688	0.000	454331	0	86.525	N.D. #
16)	L4 AR-1242-1	5.507	4.360	662182	602053	31.335	95.359 #
17)	L4 AR-1242-2	5.528	4.360	928494	602053	43.937	58.587 #
18)	L4 AR-1242-3	5.591	0.000	682613	0	53.712	N.D. #
19)	L4 AR-1242-4	5.688	0.000	454331	0	43.903	N.D. #
21)	L5 AR-1248-1	5.507	4.360	662182	602053	57.278	112.688 #
23)	L5 AR-1248-3	5.982	0.000	358128	0	20.130	N.D. #
24)	L5 AR-1248-4	6.354	0.000	283444	0	14.205	N.D. #
25)	L5 AR-1248-5	6.354	0.000	283444	0	15.036	N.D. #
26)	L6 AR-1254-1	6.354	0.000	283444	0	14.604	N.D. #
28)	L6 AR-1254-3	6.994	0.000	438529	0	14.416	N.D. #
30)	L6 AR-1254-5	7.637	6.244	786875	519162	35.319	29.090
31)	L7 AR-1260-1	7.098	5.747	751258	406588	33.703	28.483
32)	L7 AR-1260-2	7.354	5.930	936272	553852	32.617	29.246
33)	L7 AR-1260-3	7.711	6.074	663218	470288	33.926	28.603
34)	L7 AR-1260-4	7.937	6.529	472671	333768	25.163	30.680
35)	L7 AR-1260-5	8.249	6.769	1336864	905913	35.366	31.086
36)	L8 AR-1262-1	7.711	6.283	663218	439817	20.509	18.990
37)	L8 AR-1262-2	8.249	6.769	1336864	905913	27.175	24.178
38)	L8 AR-1262-3	8.565	7.103	675633	617549	21.892	39.918 #
39)	L8 AR-1262-4	0.000	7.103	0	617549	N.D.	23.691 #
41)	L9 AR-1268-1	8.565	7.103	675633	617549	10.353	12.326
42)	L9 AR-1268-2	0.000	7.103	0	617549	N.D.	14.168 #

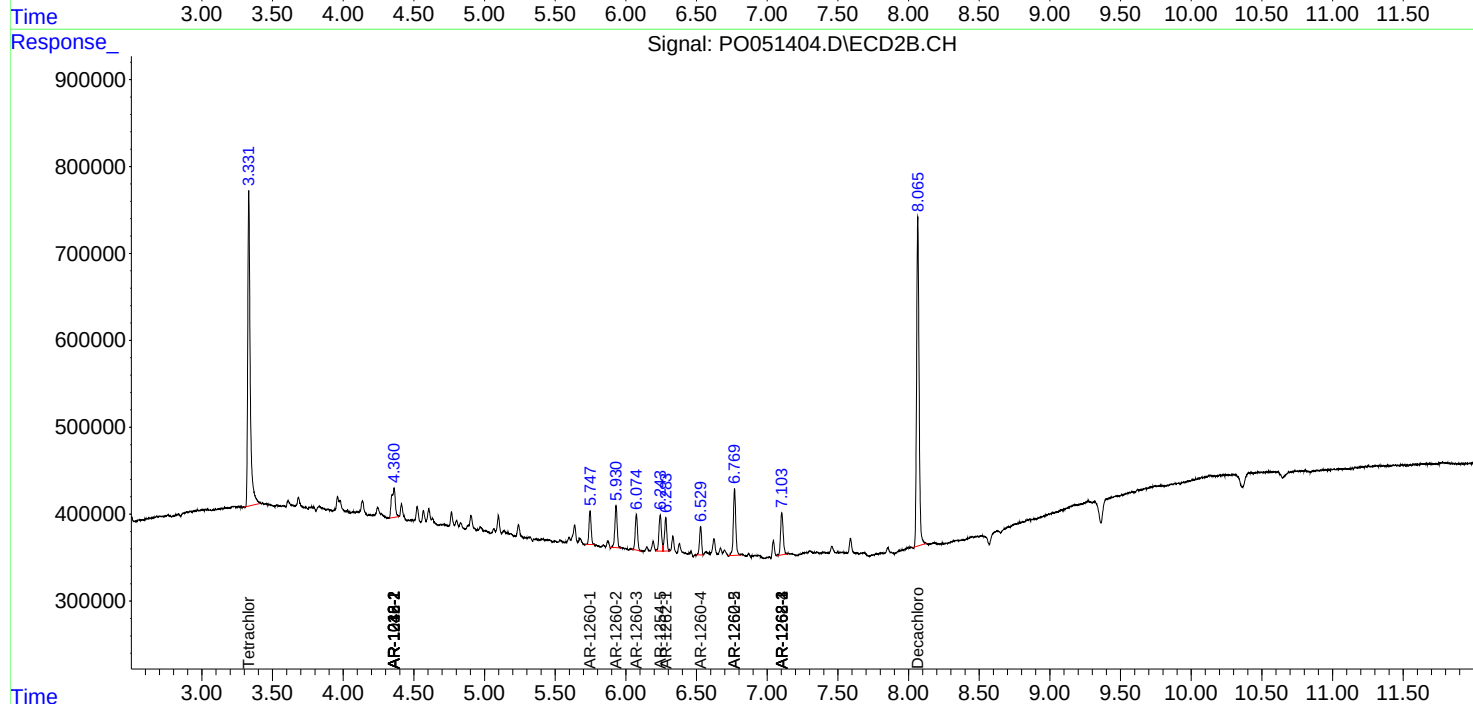
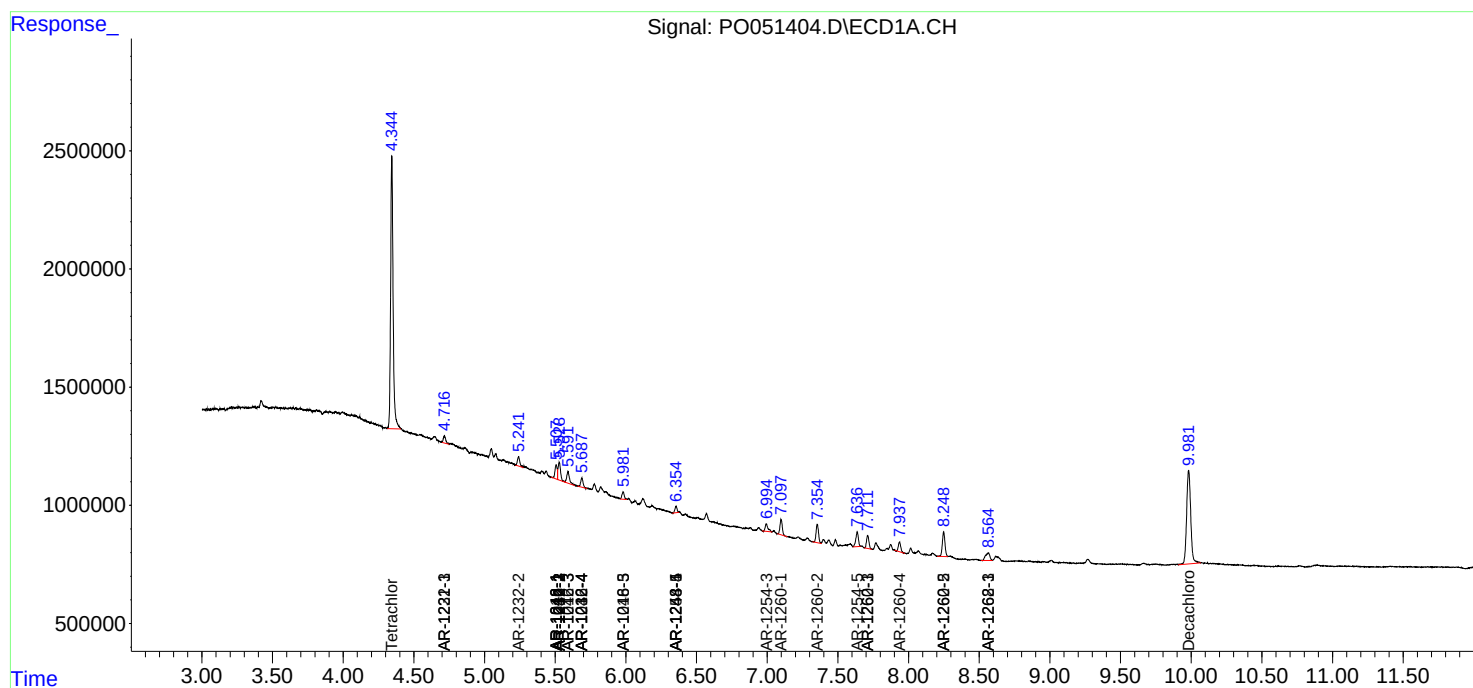
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

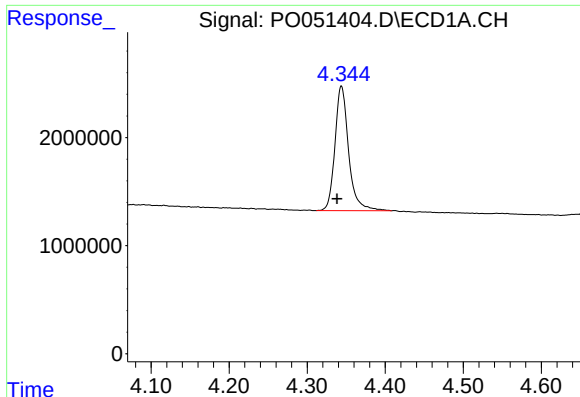
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051404.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 16:53
Operator : SM/SJ
Sample : J5164-01
Misc : AR1660 LOD
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:30:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

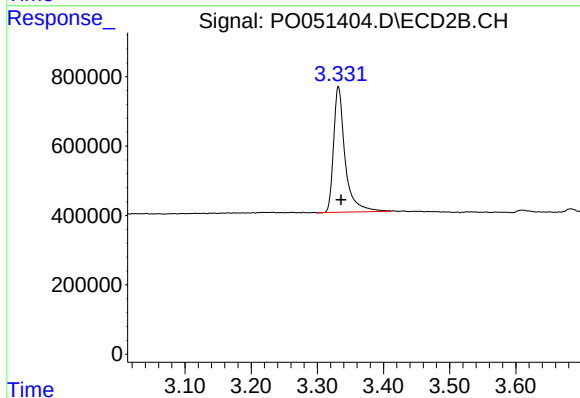




#1 Tetrachloro-m-xylene

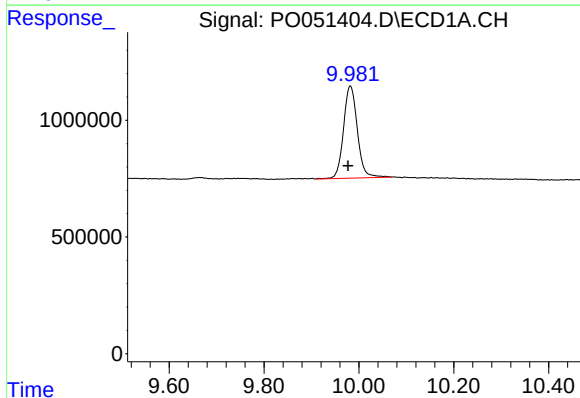
R.T.: 4.344 min
Delta R.T.: 0.006 min
Response: 14057196
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



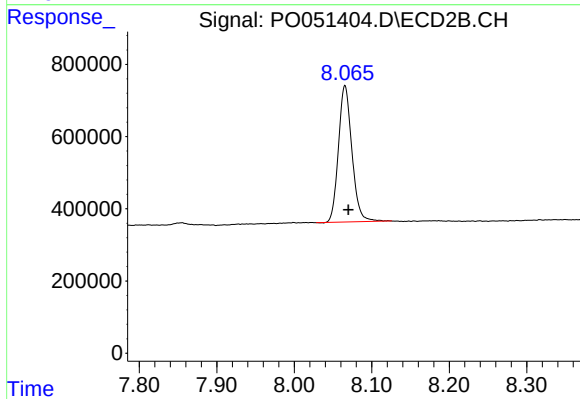
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4359424
Conc: 19.54 ng/ml



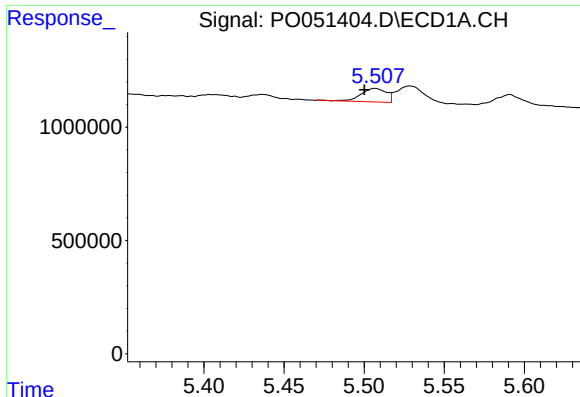
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: 0.005 min
Response: 7979989
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

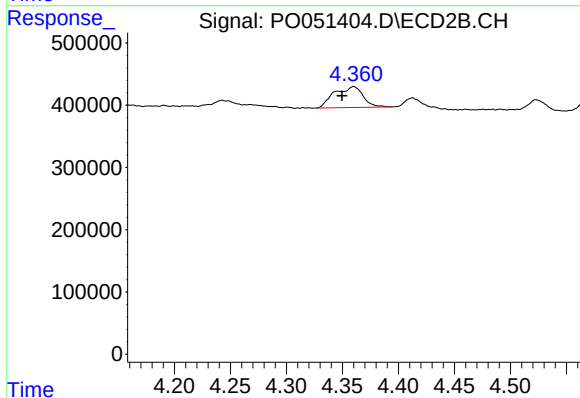
R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 4568642
Conc: 20.61 ng/ml



#3 AR-1016-1

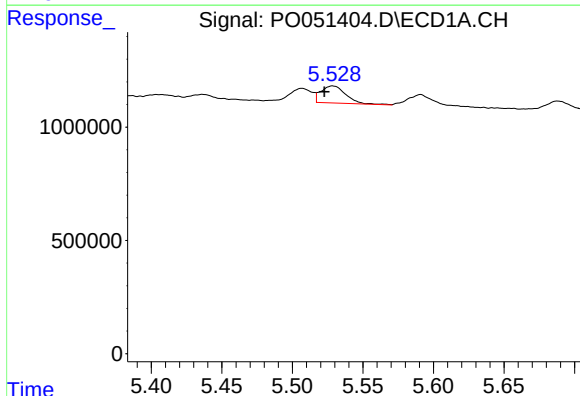
R.T.: 5.507 min
Delta R.T.: 0.007 min
Response: 662182
Conc: 40.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



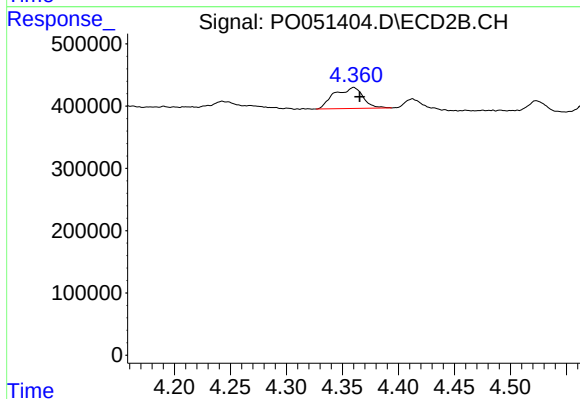
#3 AR-1016-1

R.T.: 4.360 min
Delta R.T.: 0.010 min
Response: 602053
Conc: 82.76 ng/ml



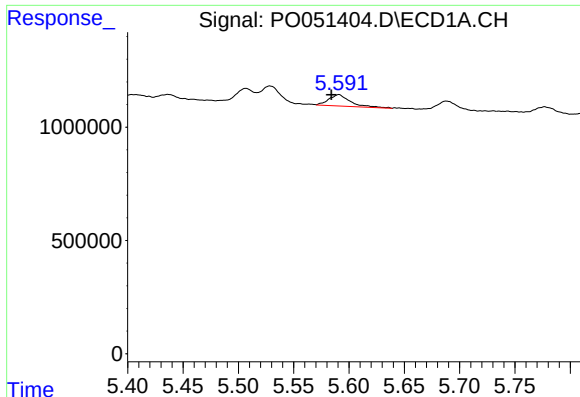
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: 0.006 min
Response: 928494
Conc: 37.48 ng/ml



#4 AR-1016-2

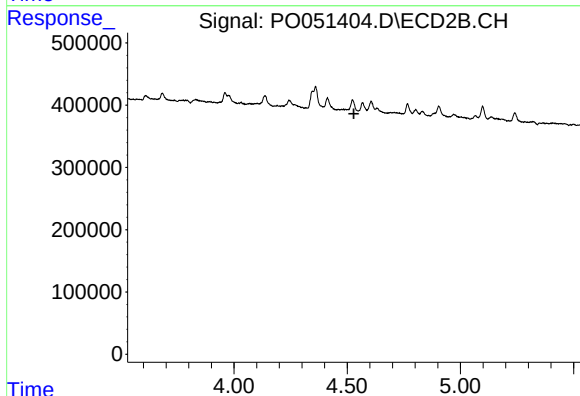
R.T.: 4.360 min
Delta R.T.: -0.005 min
Response: 602053
Conc: 48.13 ng/ml



#5 AR-1016-3

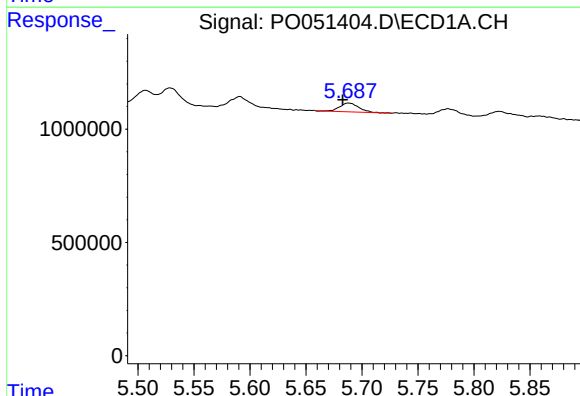
R.T.: 5.591 min
Delta R.T.: 0.007 min
Response: 682613
Conc: 44.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



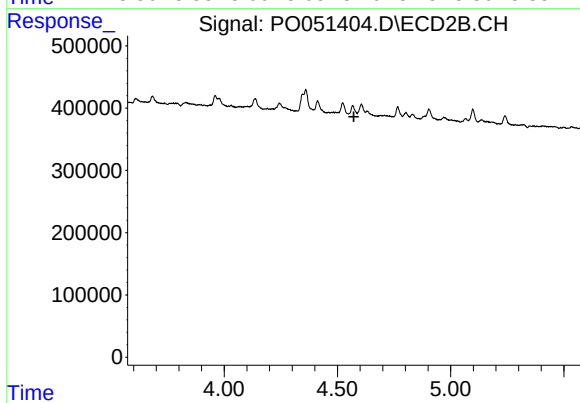
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



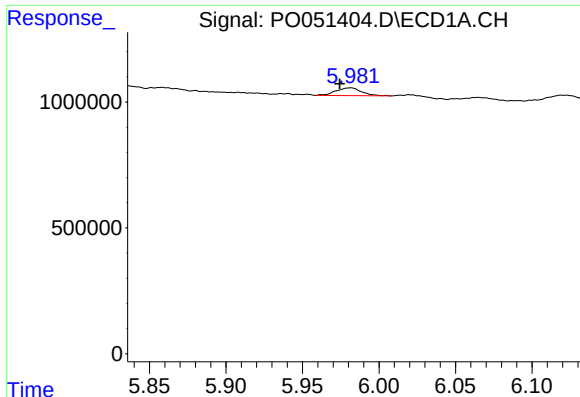
#6 AR-1016-4

R.T.: 5.688 min
Delta R.T.: 0.005 min
Response: 454331
Conc: 36.82 ng/ml



#6 AR-1016-4

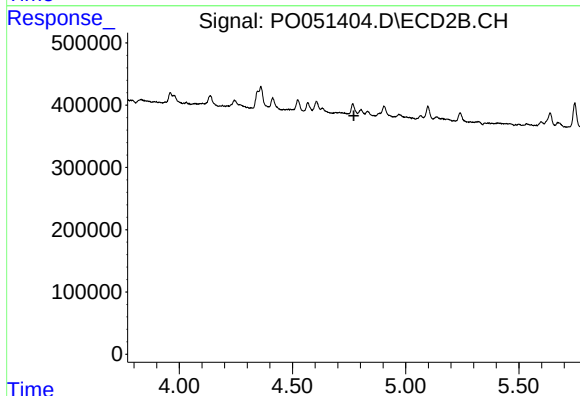
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 AR-1016-5

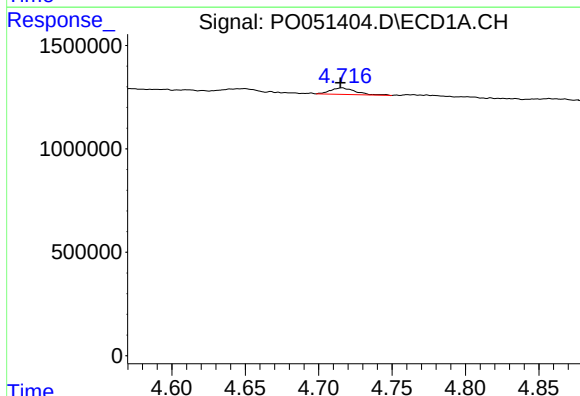
R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 358128
Conc: 32.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



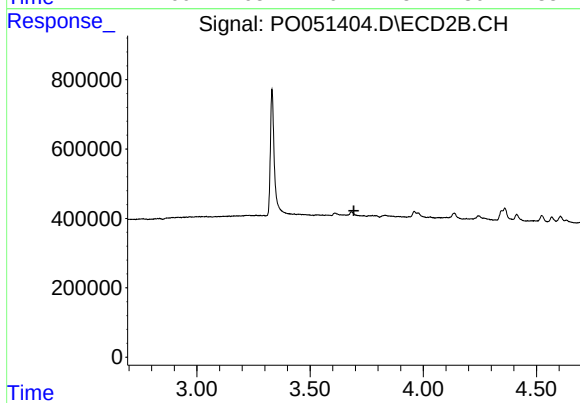
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



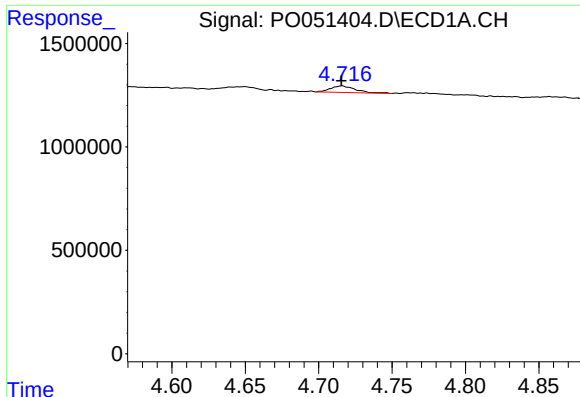
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.001 min
Response: 380019
Conc: 29.41 ng/ml



#10 AR-1221-3

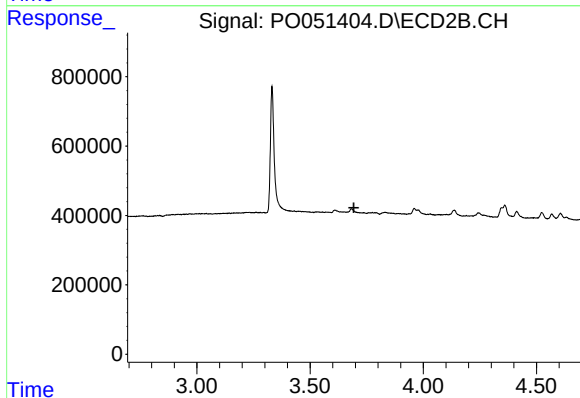
R.T.: 0.000 min
Exp R.T. : 3.693 min
Response: 0
Conc: N.D.



#11 AR-1232-1

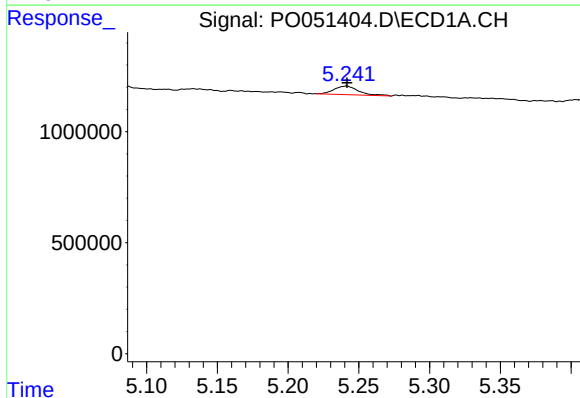
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 380019
Conc: 38.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



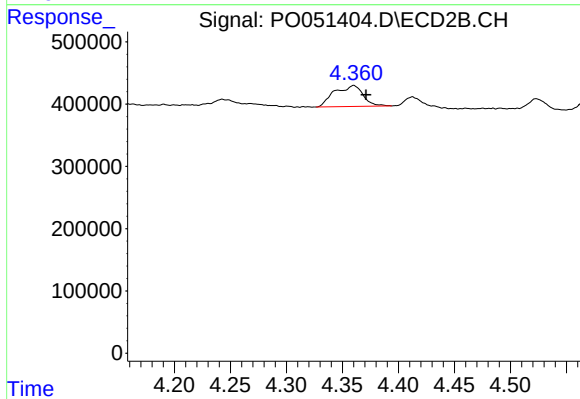
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.694 min
Response: 0
Conc: N.D.



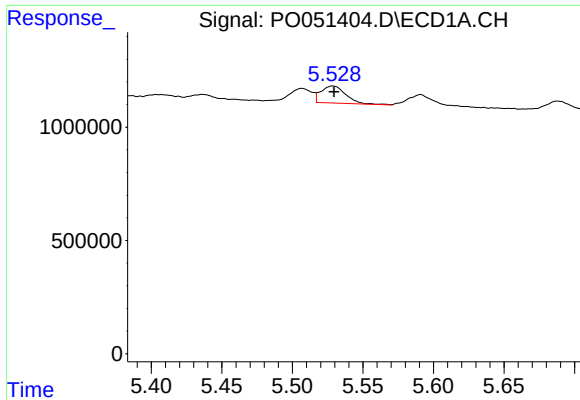
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 477052
Conc: 91.02 ng/ml



#12 AR-1232-2

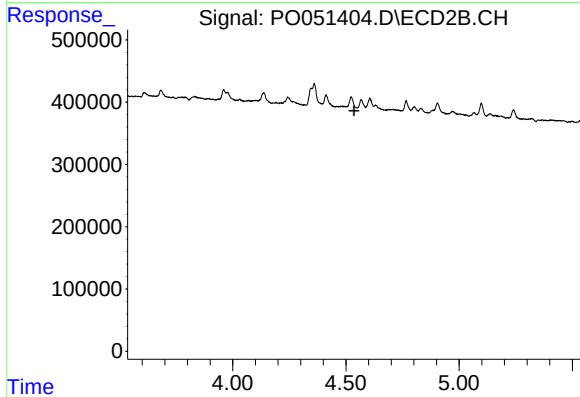
R.T.: 4.360 min
Delta R.T.: -0.011 min
Response: 602053
Conc: 104.93 ng/ml



#13 AR-1232-3

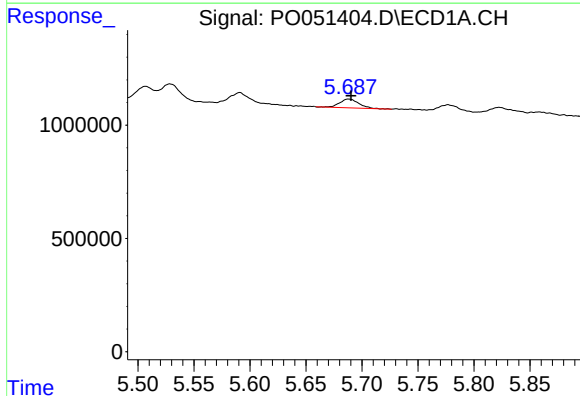
R.T.: 5.528 min
Delta R.T.: -0.001 min
Response: 928494
Conc: 83.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



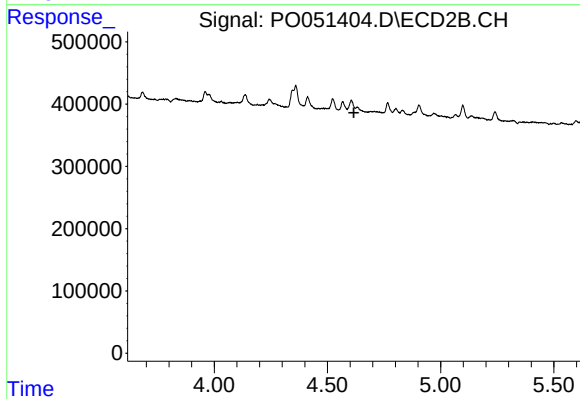
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



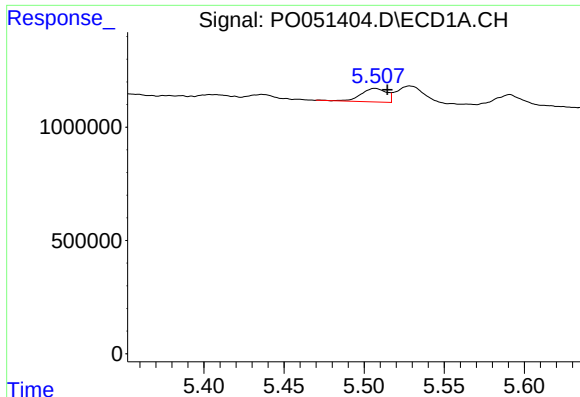
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 454331
Conc: 86.53 ng/ml



#14 AR-1232-4

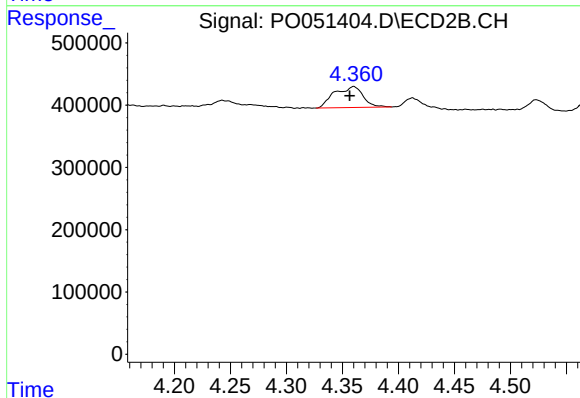
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#16 AR-1242-1

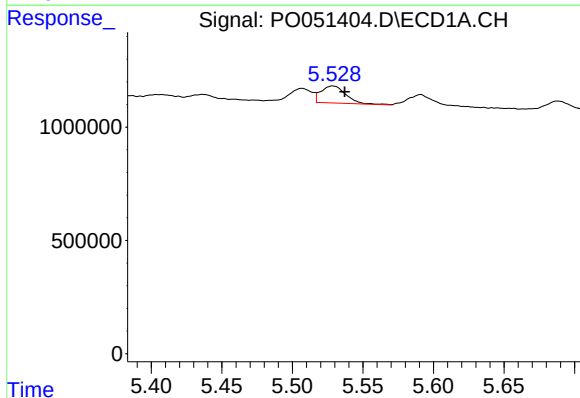
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 662182
Conc: 31.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



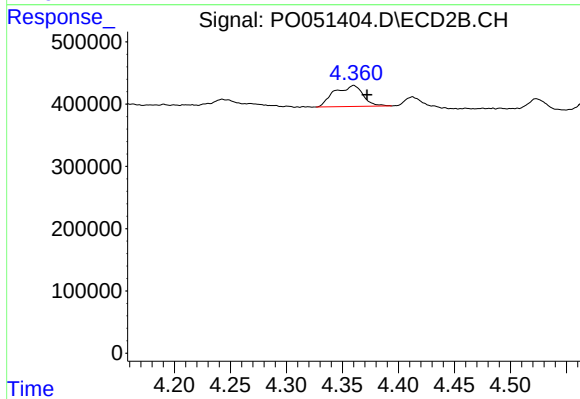
#16 AR-1242-1

R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 602053
Conc: 95.36 ng/ml



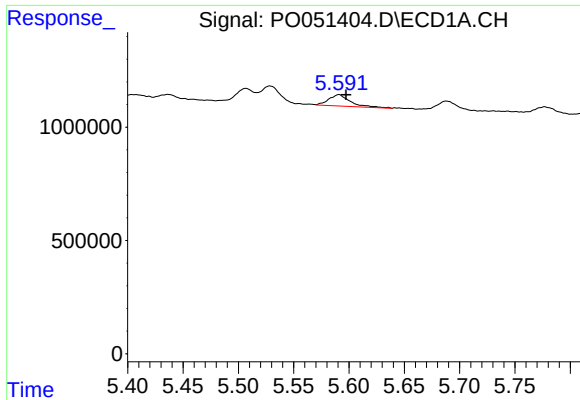
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: -0.009 min
Response: 928494
Conc: 43.94 ng/ml



#17 AR-1242-2

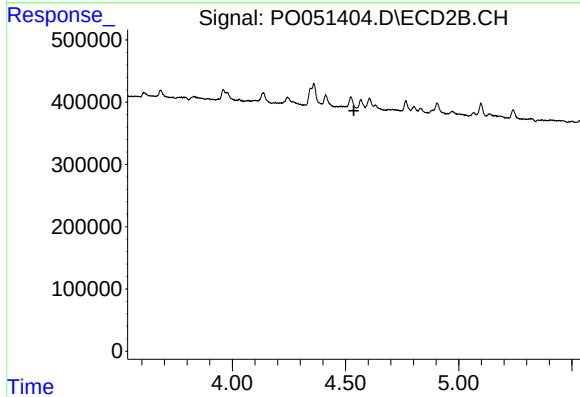
R.T.: 4.360 min
Delta R.T.: -0.012 min
Response: 602053
Conc: 58.59 ng/ml



#18 AR-1242-3

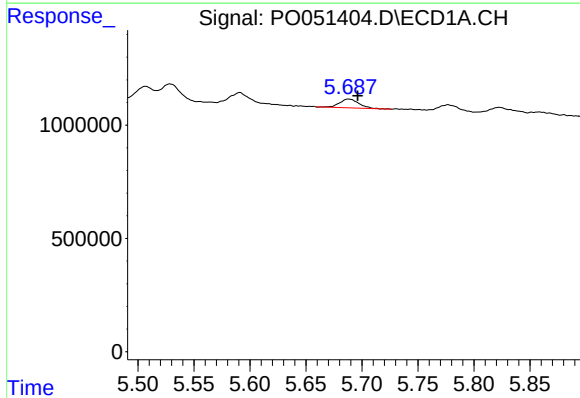
R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 682613
Conc: 53.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



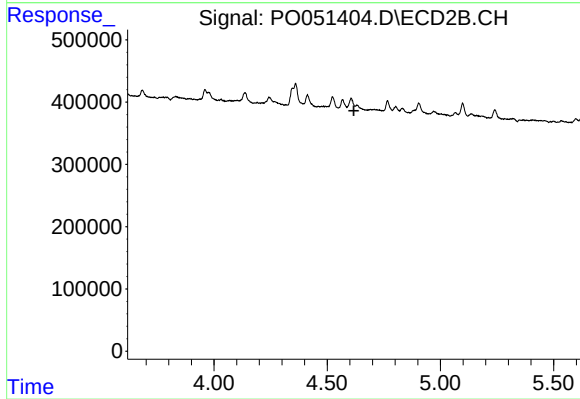
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



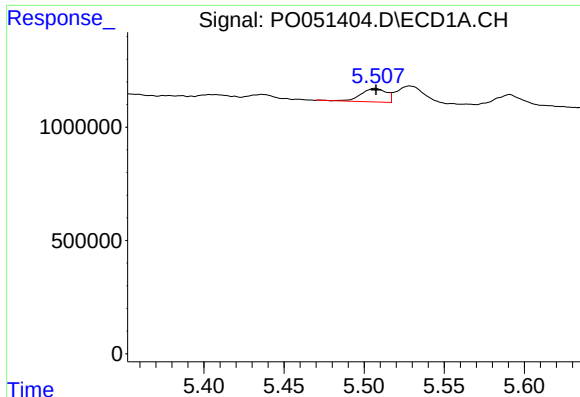
#19 AR-1242-4

R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 454331
Conc: 43.90 ng/ml



#19 AR-1242-4

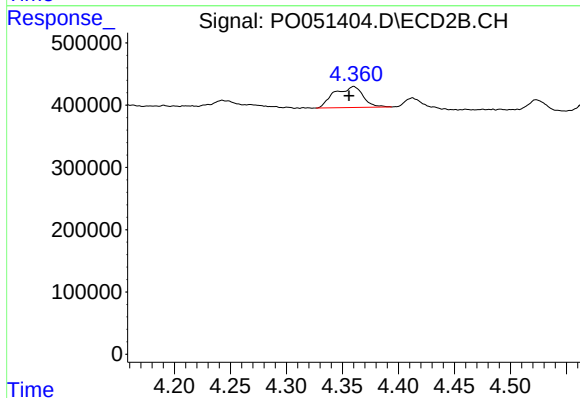
R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



#21 AR-1248-1

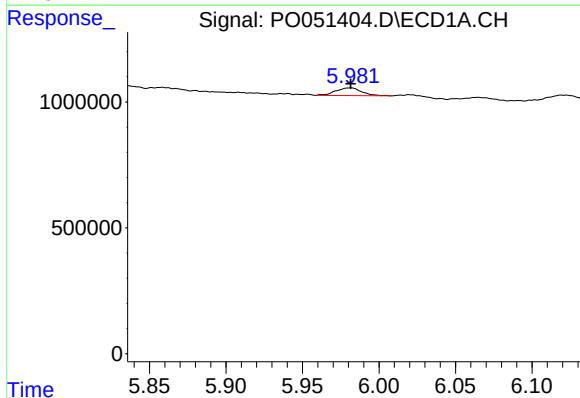
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 662182
Conc: 57.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



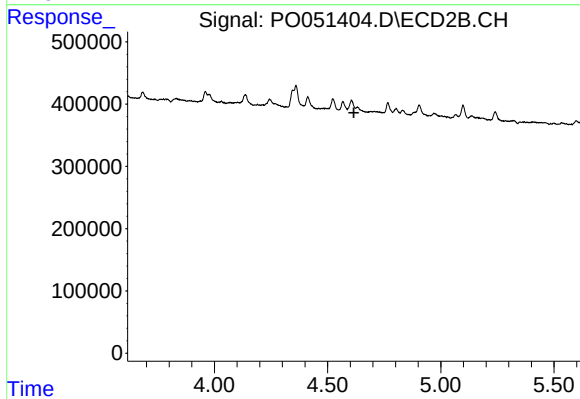
#21 AR-1248-1

R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 602053
Conc: 112.69 ng/ml



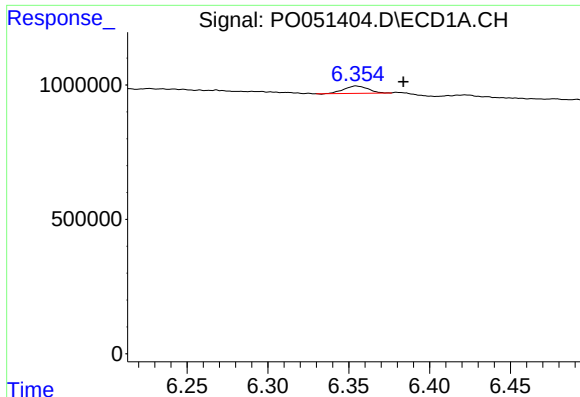
#23 AR-1248-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 358128
Conc: 20.13 ng/ml



#23 AR-1248-3

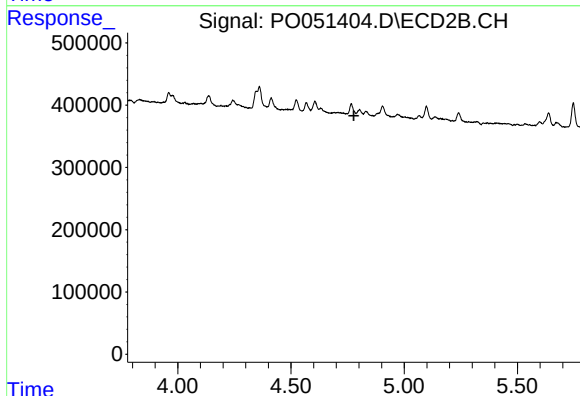
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#24 AR-1248-4

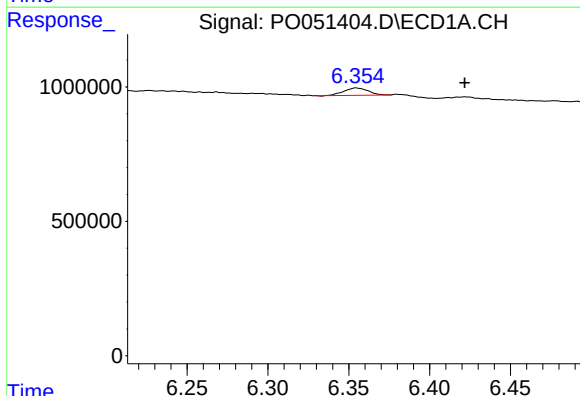
R.T.: 6.354 min
Delta R.T.: -0.029 min
Response: 283444
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



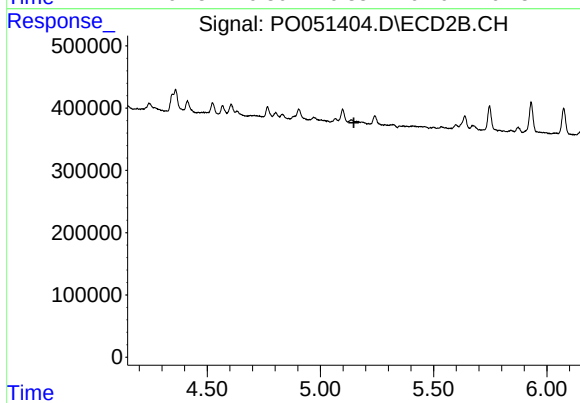
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



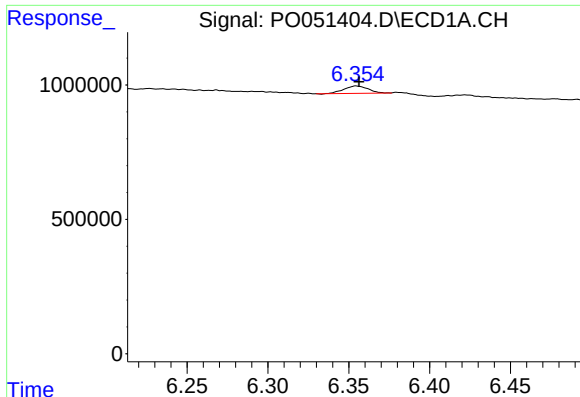
#25 AR-1248-5

R.T.: 6.354 min
Delta R.T.: -0.067 min
Response: 283444
Conc: 15.04 ng/ml



#25 AR-1248-5

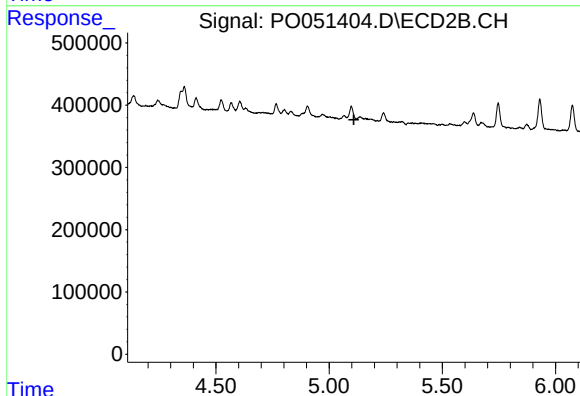
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

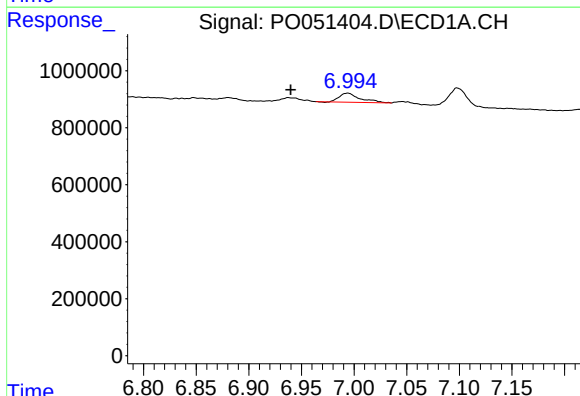
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 283444
Conc: 14.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



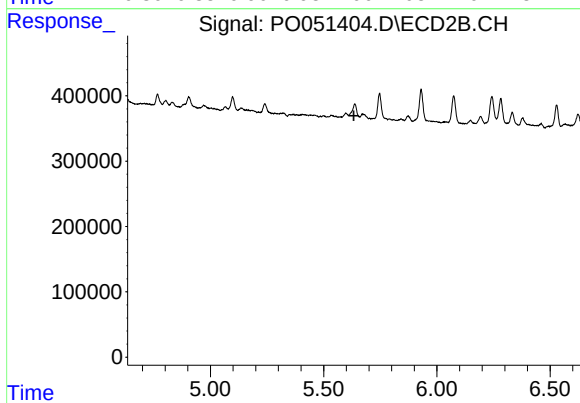
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



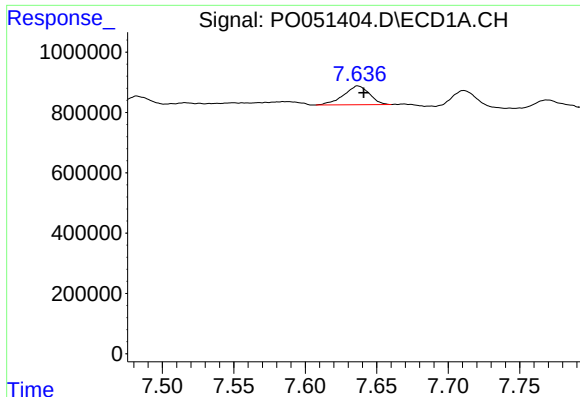
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: 0.055 min
Response: 438529
Conc: 14.42 ng/ml



#28 AR-1254-3

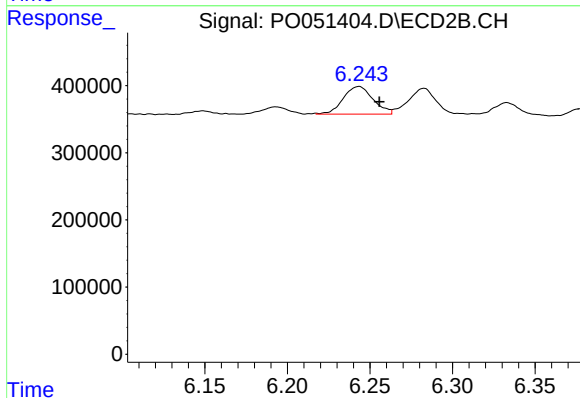
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#30 AR-1254-5

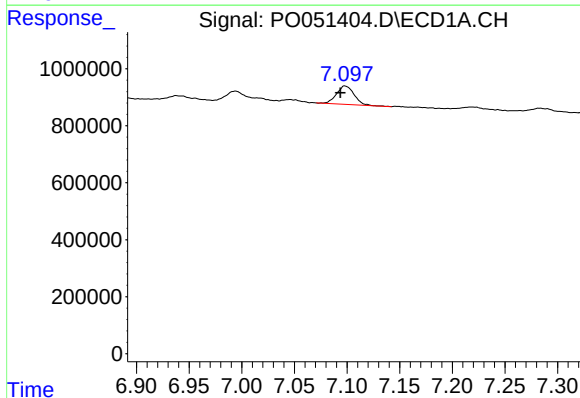
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 786875
Conc: 35.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



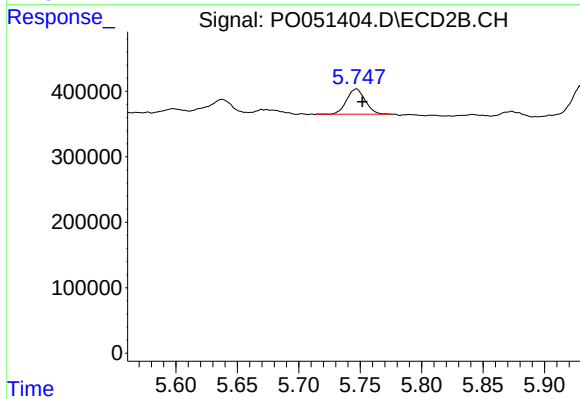
#30 AR-1254-5

R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 519162
Conc: 29.09 ng/ml



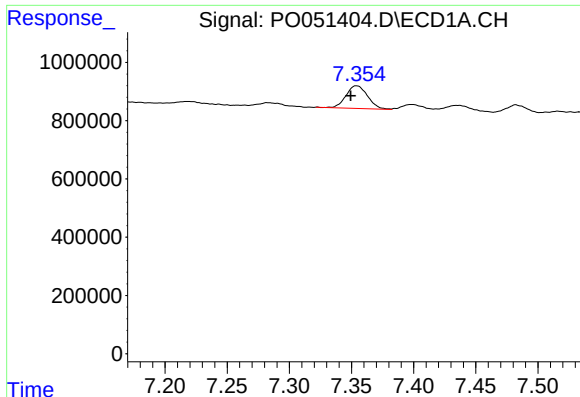
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.004 min
Response: 751258
Conc: 33.70 ng/ml



#31 AR-1260-1

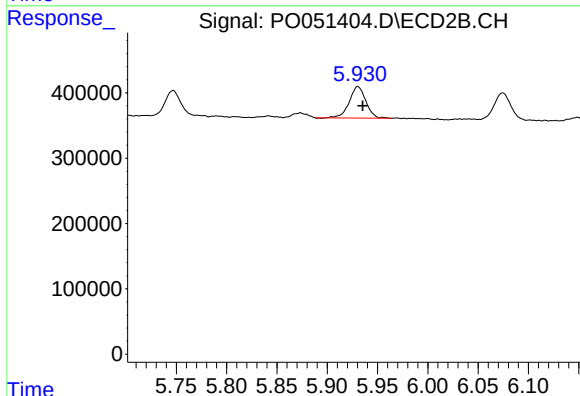
R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 406588
Conc: 28.48 ng/ml



#32 AR-1260-2

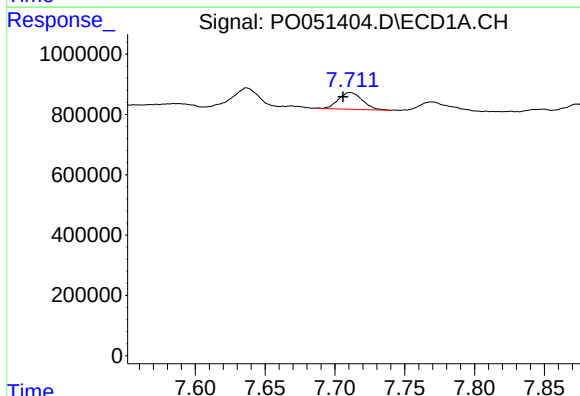
R.T.: 7.354 min
Delta R.T.: 0.005 min
Response: 936272
Conc: 32.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



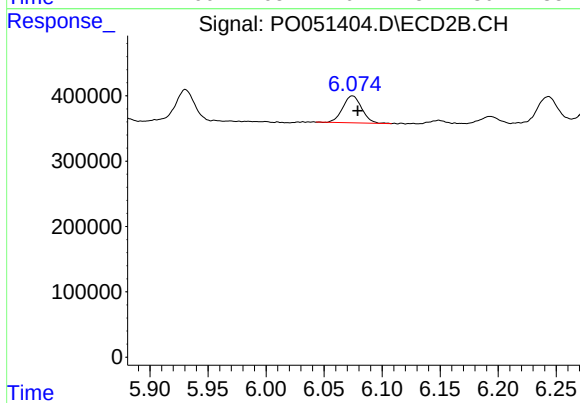
#32 AR-1260-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 553852
Conc: 29.25 ng/ml



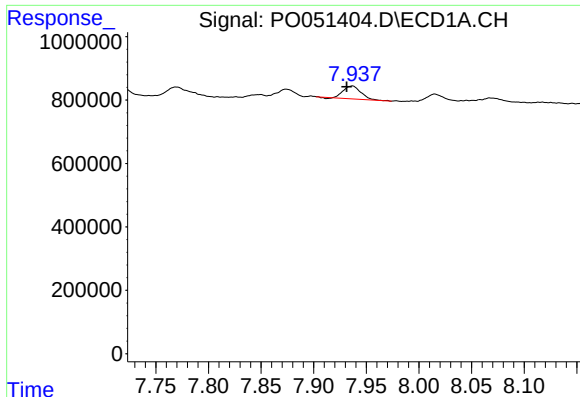
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: 0.005 min
Response: 663218
Conc: 33.93 ng/ml



#33 AR-1260-3

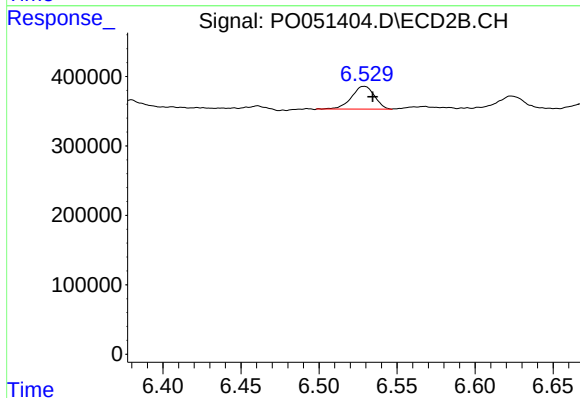
R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 470288
Conc: 28.60 ng/ml



#34 AR-1260-4

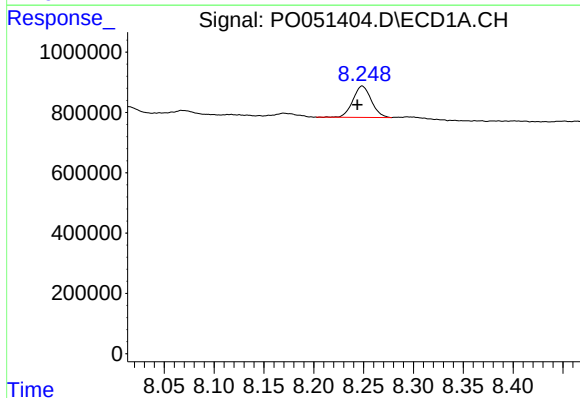
R.T.: 7.937 min
Delta R.T.: 0.005 min
Response: 472671
Conc: 25.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



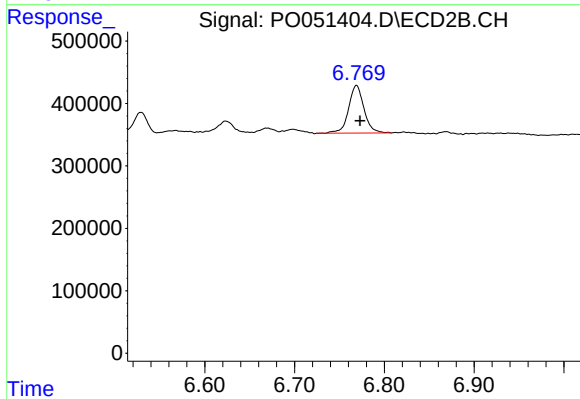
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 333768
Conc: 30.68 ng/ml



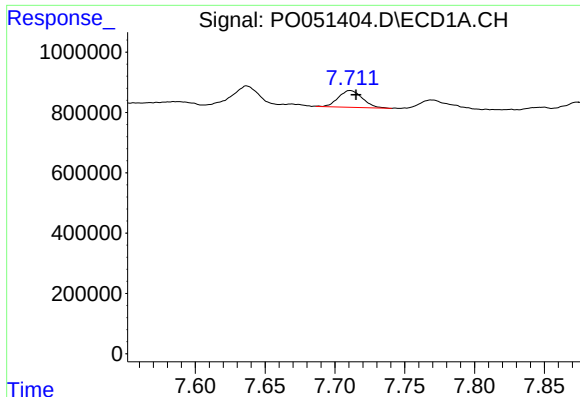
#35 AR-1260-5

R.T.: 8.249 min
Delta R.T.: 0.005 min
Response: 1336864
Conc: 35.37 ng/ml



#35 AR-1260-5

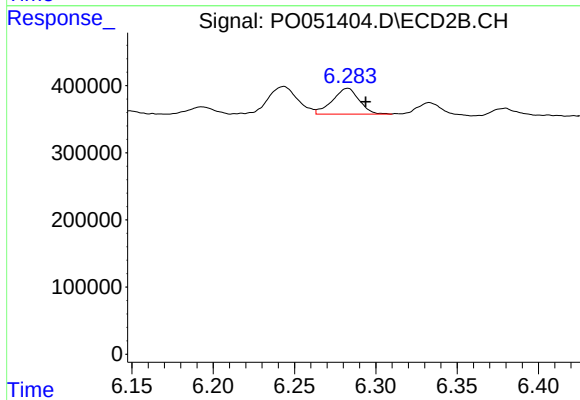
R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 905913
Conc: 31.09 ng/ml



#36 AR-1262-1

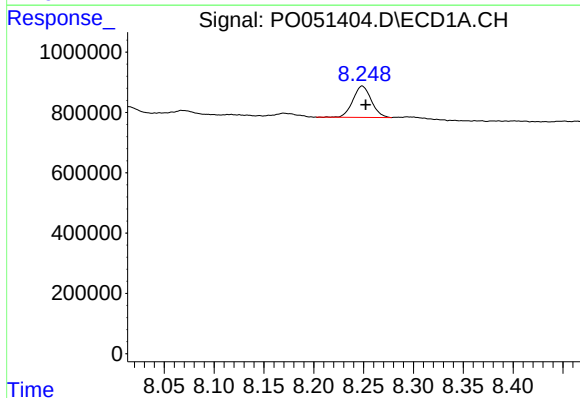
R.T.: 7.711 min
Delta R.T.: -0.004 min
Response: 663218
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



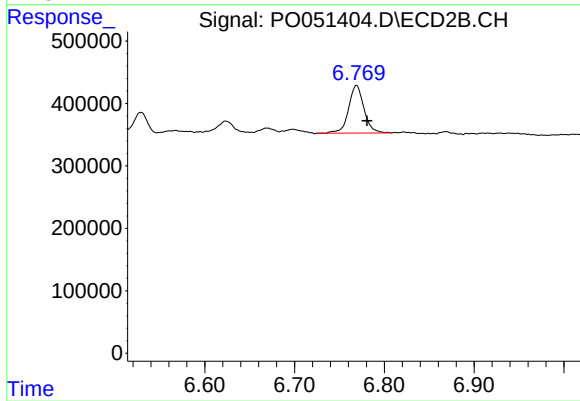
#36 AR-1262-1

R.T.: 6.283 min
Delta R.T.: -0.011 min
Response: 439817
Conc: 18.99 ng/ml



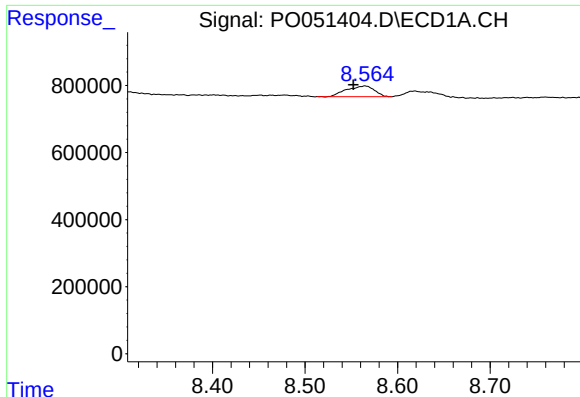
#37 AR-1262-2

R.T.: 8.249 min
Delta R.T.: -0.004 min
Response: 1336864
Conc: 27.17 ng/ml



#37 AR-1262-2

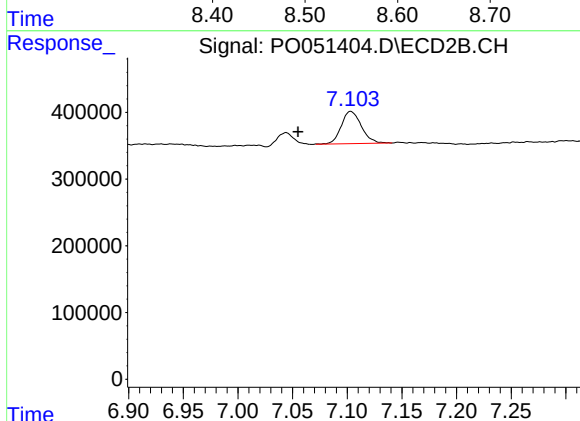
R.T.: 6.769 min
Delta R.T.: -0.012 min
Response: 905913
Conc: 24.18 ng/ml



#38 AR-1262-3

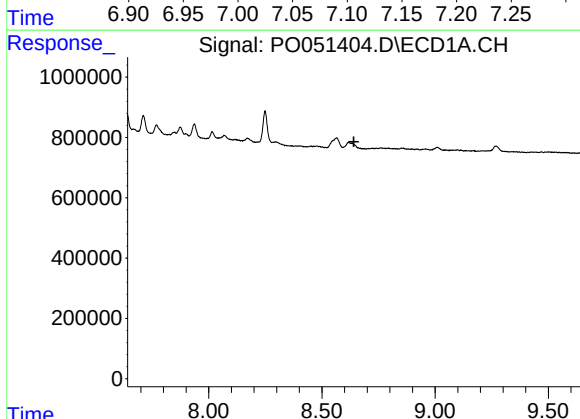
R.T.: 8.565 min
Delta R.T.: 0.012 min
Response: 675633
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



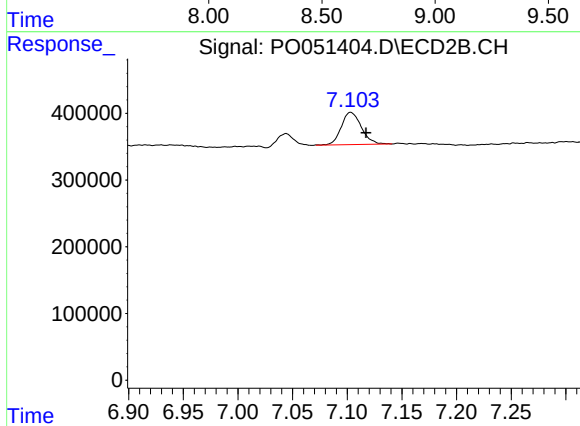
#38 AR-1262-3

R.T.: 7.103 min
Delta R.T.: 0.048 min
Response: 617549
Conc: 39.92 ng/ml



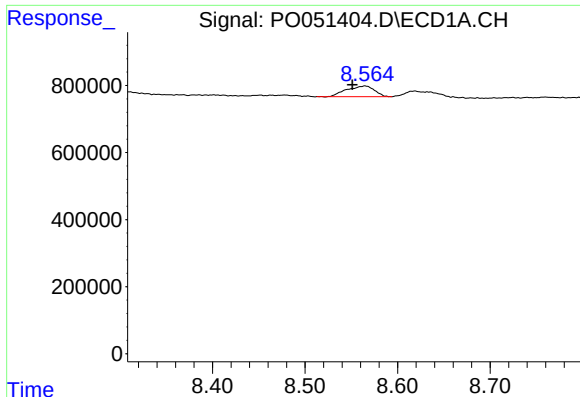
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

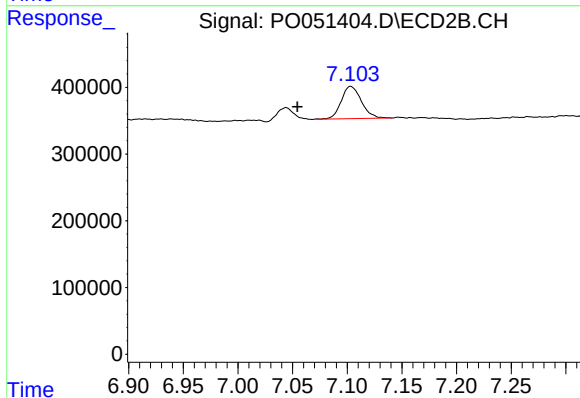
R.T.: 7.103 min
Delta R.T.: -0.014 min
Response: 617549
Conc: 23.69 ng/ml



#41 AR-1268-1

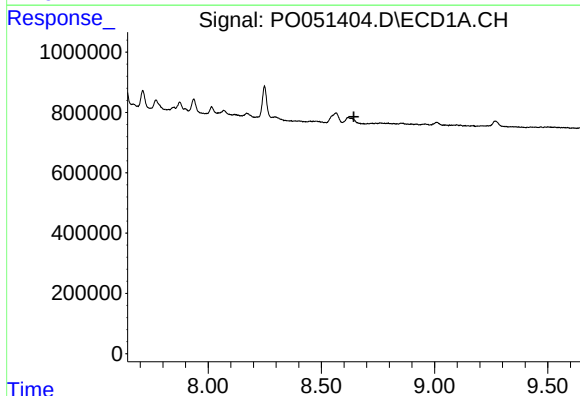
R.T.: 8.565 min
Delta R.T.: 0.013 min
Response: 675633
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



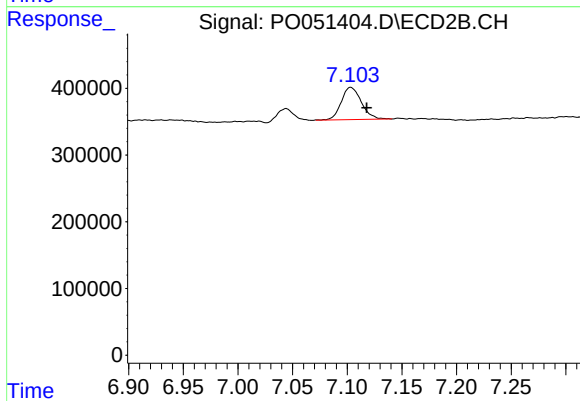
#41 AR-1268-1

R.T.: 7.103 min
Delta R.T.: 0.049 min
Response: 617549
Conc: 12.33 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.103 min
Delta R.T.: -0.015 min
Response: 617549
Conc: 14.17 ng/ml