

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048897.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 20:39
 Operator : SM/SJ
 Sample : J4821-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:51:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.400	3.530	2732761	5605403	22.649	35.862 #
2)	SA Decachlor...	0.000	8.467	0	1841228	N.D.	12.453 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.613	0	209234	N.D.	32.494 #
5)	L1 AR-1016-3	0.000	4.613	0	209234	N.D.	24.780 #
6)	L1 AR-1016-4	0.000	4.613	0	209234	N.D.	35.617 #
7)	L1 AR-1016-5	0.000	5.040	0	80119	N.D.	15.497 #
10)	L2 AR-1221-3	4.860	3.941	147184	164773	39.013	33.459
11)	L3 AR-1232-1	0.000	4.346	0	97943	N.D.	50.801 #
12)	L3 AR-1232-2	0.000	4.478	0	202643	N.D.	305.011 #
13)	L3 AR-1232-3	0.000	4.833	0	97409	N.D.	55.934 #
15)	L3 AR-1232-5	7.172	5.760	188512	262937	801.982	1049.440 #
17)	L4 AR-1242-2	0.000	4.833	0	97409	N.D.	24.078 #
20)	L4 AR-1242-5	0.000	5.651	0	141922	N.D.	45.899 #
21)	L5 AR-1248-1	0.000	4.833	0	97409	N.D.	18.345 #
22)	L5 AR-1248-2	6.452	5.390	97857	463073	18.698	48.221 #
23)	L5 AR-1248-3	6.452	5.390	97857	463073	14.376	68.043 #
24)	L5 AR-1248-4	0.000	5.589	0	416988	N.D.	68.638 #
25)	L5 AR-1248-5	6.783	5.935	173522	812530	38.163	174.580 #
26)	L6 AR-1254-1	6.697	5.535	250653	392029	22.124	38.634 #
27)	L6 AR-1254-2	6.973	5.846	196936	446386	26.814	50.603 #
28)	L6 AR-1254-3	7.010	6.162	656186	524091	51.525	47.548
29)	L6 AR-1254-4	7.297	6.473	606043	402769	62.510	49.587
30)	L6 AR-1254-5	7.571	6.576	476113	728405	61.603	48.061
31)	L7 AR-1260-1	7.172	6.065	188512	526643	22.881	50.589 #
32)	L7 AR-1260-2	7.476	6.250	150334	361423	15.299	28.862 #
33)	L7 AR-1260-3	7.714	6.402	429709	302074	36.013	25.461 #
34)	L7 AR-1260-4	8.004	6.909	161882	164297	18.861	17.366
35)	L7 AR-1260-5	8.381	7.110	462005	158885	27.829	7.317 #
36)	L8 AR-1262-1	7.172	5.935	188512	812530	38.608	147.611 #
37)	L8 AR-1262-2	7.931	0.000	350728	0	80.720	N.D. #
38)	L8 AR-1262-3	0.000	6.909	0	164297	N.D.	27.543 #
39)	L8 AR-1262-4	8.814	7.454	421849	122985	80.140	13.855 #
40)	L8 AR-1262-5	9.468	0.000	384371	0	57.236	N.D. #
41)	L9 AR-1268-1	0.000	6.576	0	728405	N.D.	133.474 #
42)	L9 AR-1268-2	0.000	7.454	0	122985	N.D.	5.173 #
45)	L9 AR-1268-5	9.883	0.000	290087	0	5.595	N.D. #

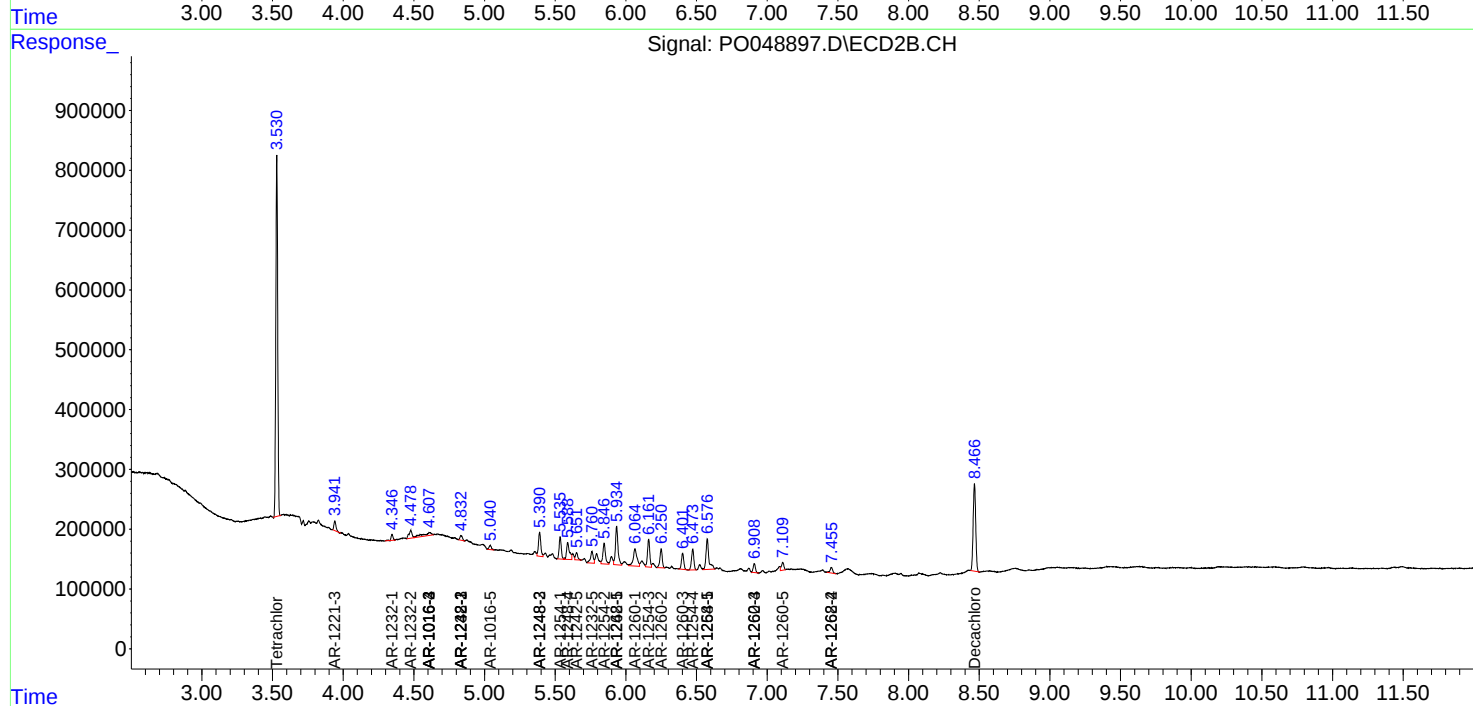
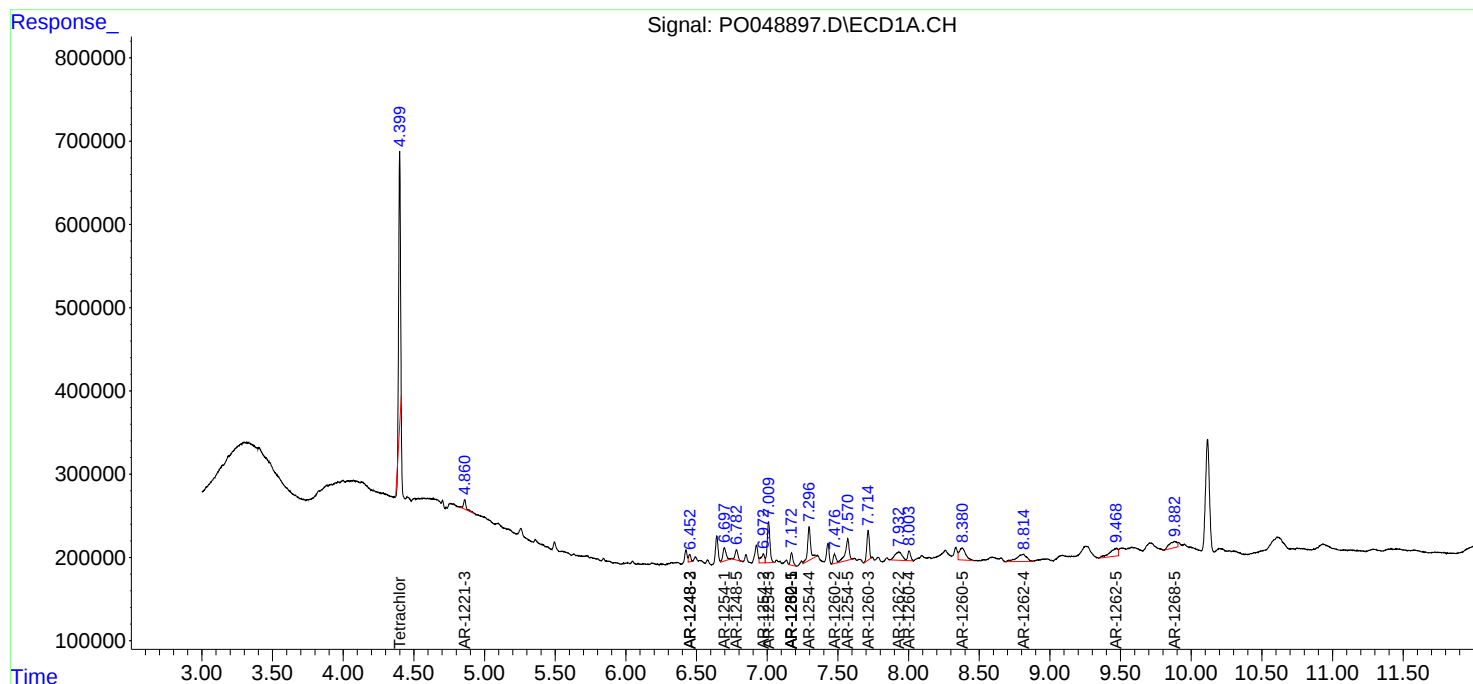
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

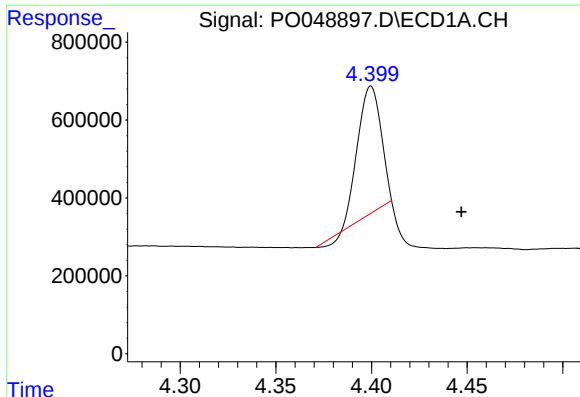
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048897.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 20:39
Operator : SM/SJ
Sample : J4821-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:51:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 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

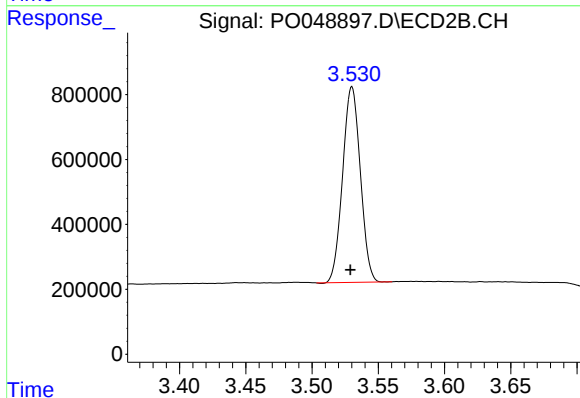




#1 Tetrachloro-m-xylene

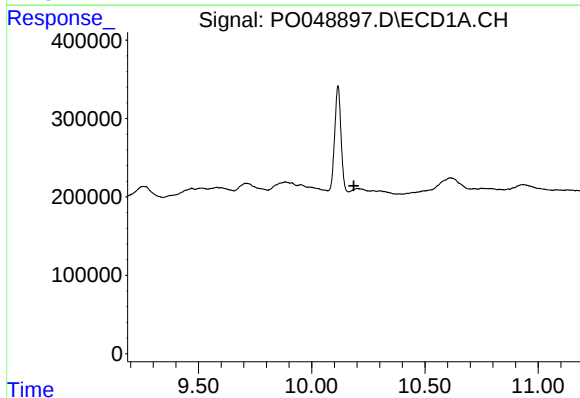
R.T.: 4.400 min
Delta R.T.: -0.047 min
Response: 2732761
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



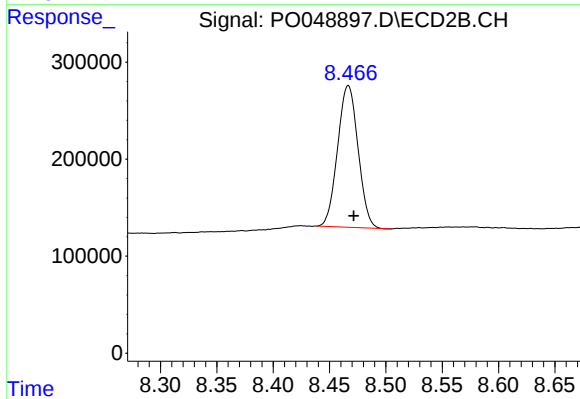
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.001 min
Response: 5605403
Conc: 35.86 ng/ml



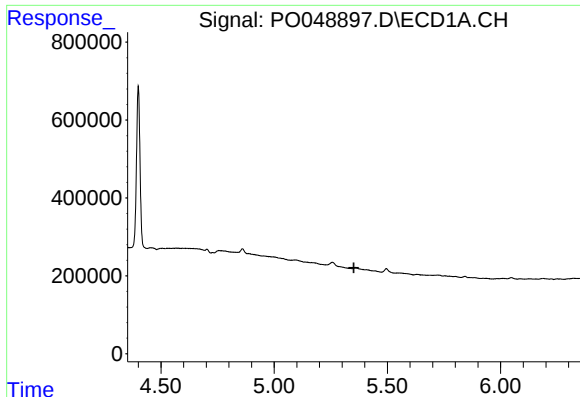
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

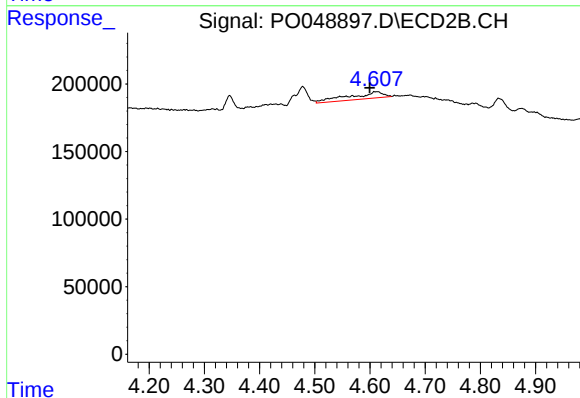
R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 1841228
Conc: 12.45 ng/ml



#4 AR-1016-2

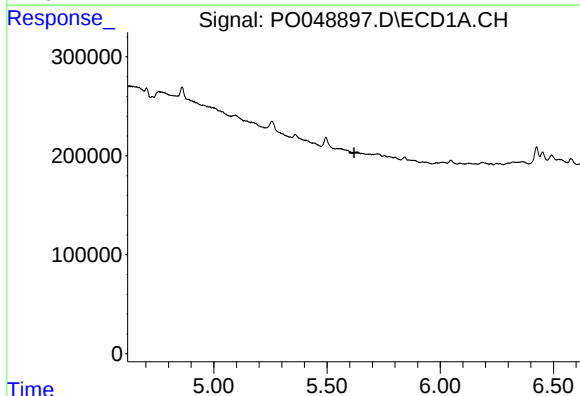
R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



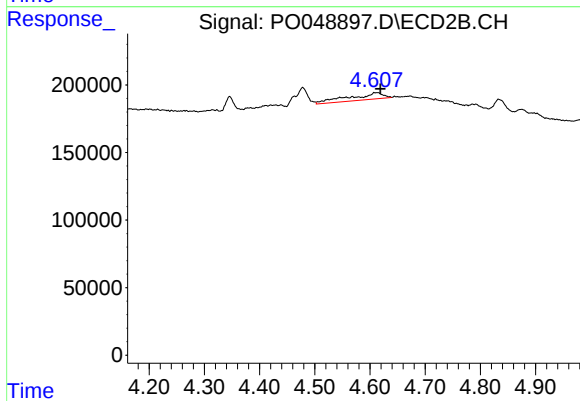
#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: 0.014 min
Response: 209234
Conc: 32.49 ng/ml



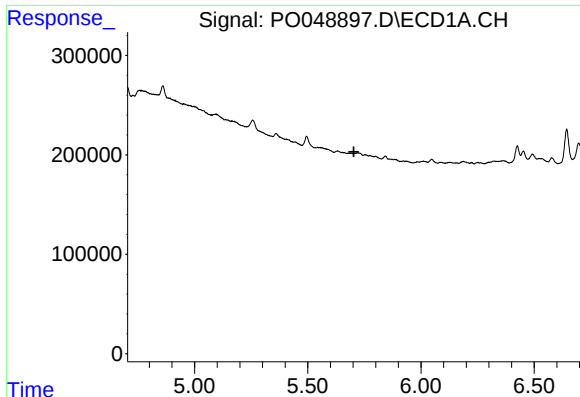
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

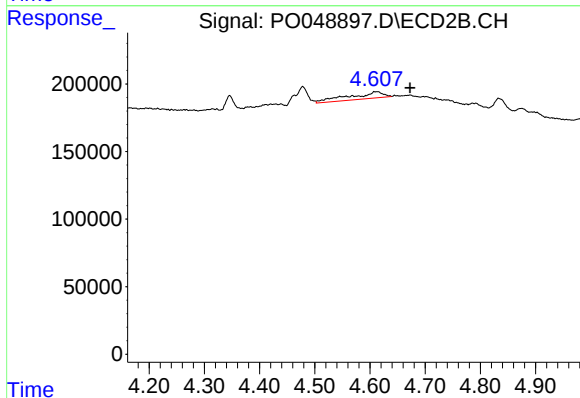
R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 209234
Conc: 24.78 ng/ml



#6 AR-1016-4

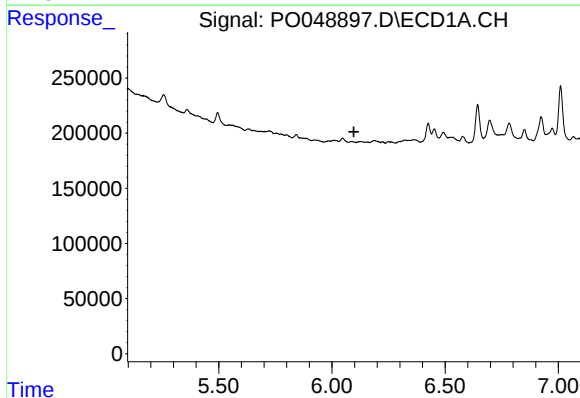
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



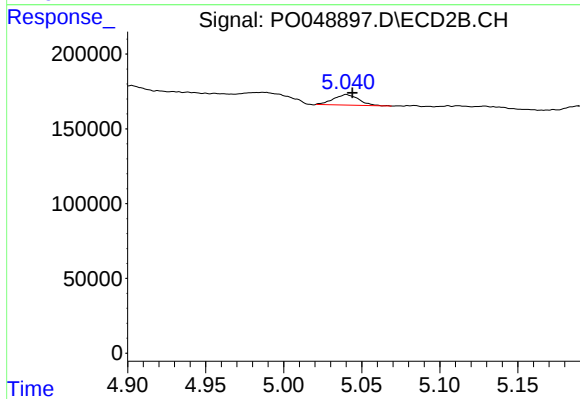
#6 AR-1016-4

R.T.: 4.613 min
Delta R.T.: -0.060 min
Response: 209234
Conc: 35.62 ng/ml



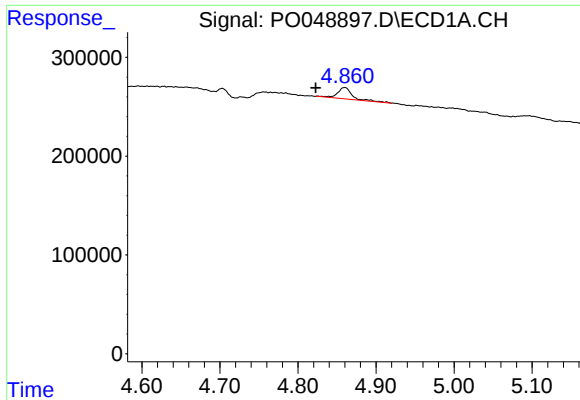
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

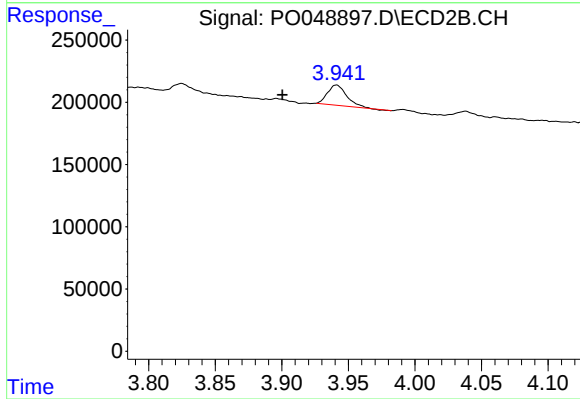
R.T.: 5.040 min
Delta R.T.: -0.004 min
Response: 80119
Conc: 15.50 ng/ml



#10 AR-1221-3

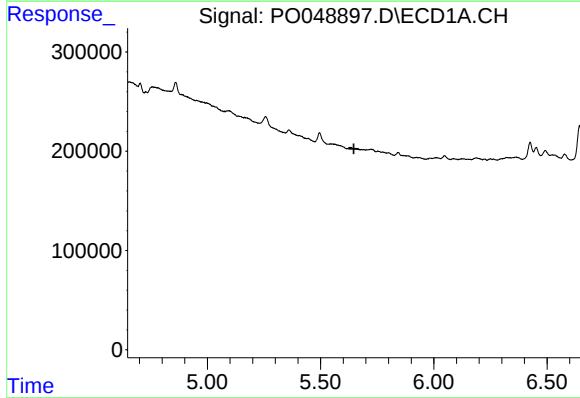
R.T.: 4.860 min
Delta R.T.: 0.037 min
Response: 147184
Conc: 39.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



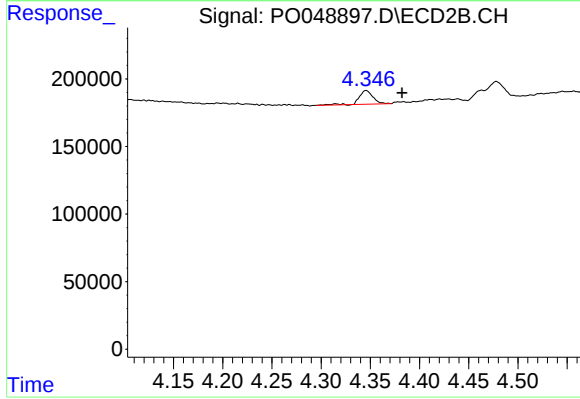
#10 AR-1221-3

R.T.: 3.941 min
Delta R.T.: 0.041 min
Response: 164773
Conc: 33.46 ng/ml



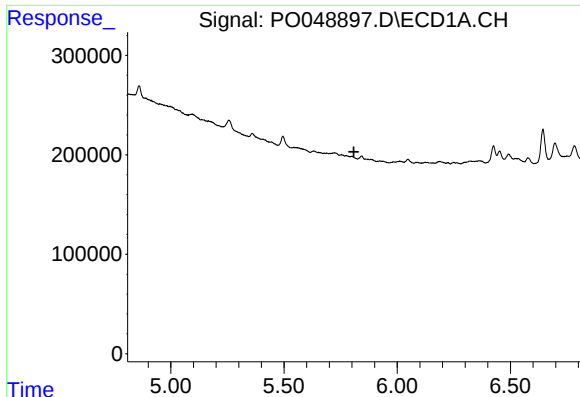
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#11 AR-1232-1

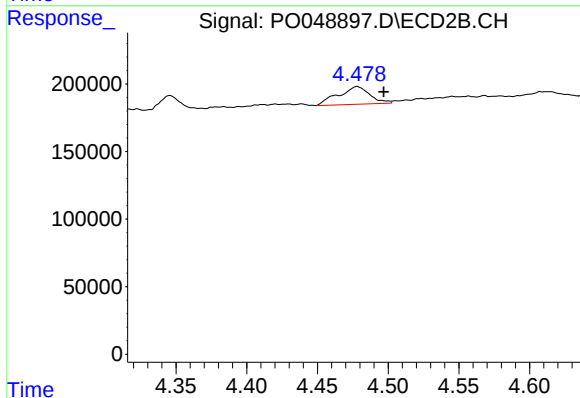
R.T.: 4.346 min
Delta R.T.: -0.037 min
Response: 97943
Conc: 50.80 ng/ml



#12 AR-1232-2

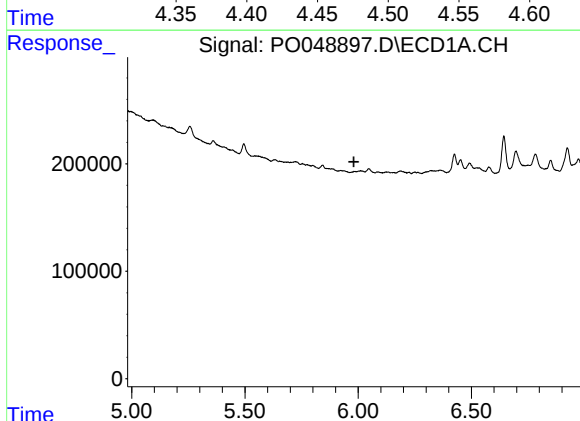
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



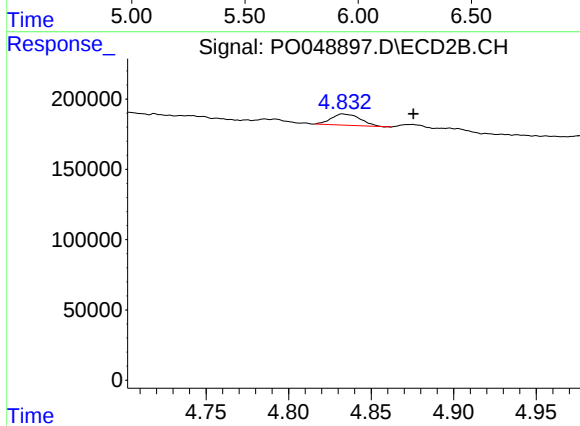
#12 AR-1232-2

R.T.: 4.478 min
Delta R.T.: -0.019 min
Response: 202643
Conc: 305.01 ng/ml



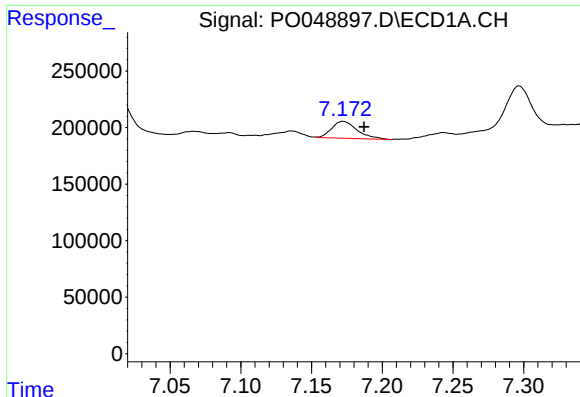
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.981 min
Response: 0
Conc: N.D.



#13 AR-1232-3

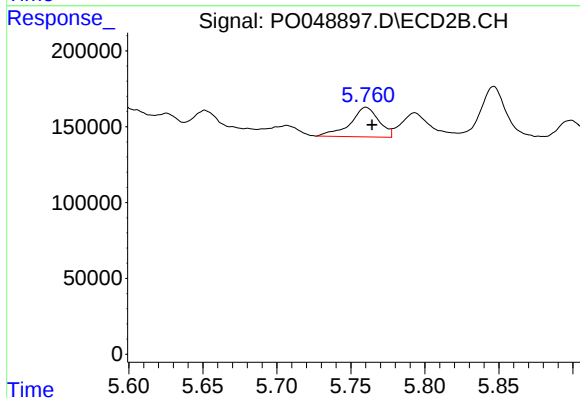
R.T.: 4.833 min
Delta R.T.: -0.043 min
Response: 97409
Conc: 55.93 ng/ml



#15 AR-1232-5

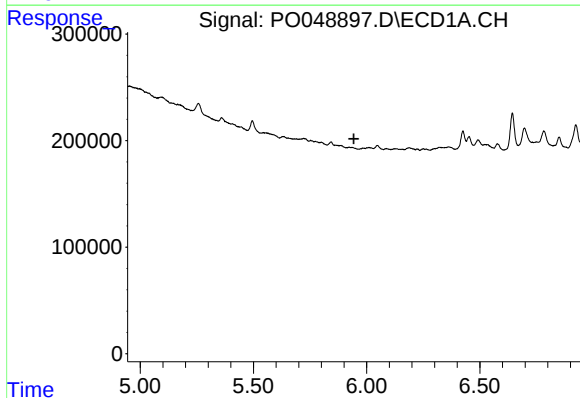
R.T.: 7.172 min
Delta R.T.: -0.015 min
Response: 188512
Conc: 801.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



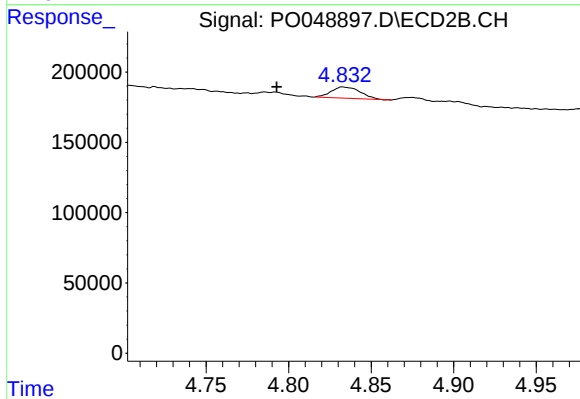
#15 AR-1232-5

R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 262937
Conc: 1049.44 ng/ml



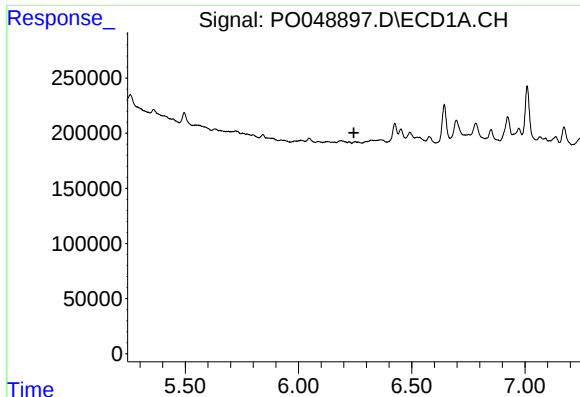
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#17 AR-1242-2

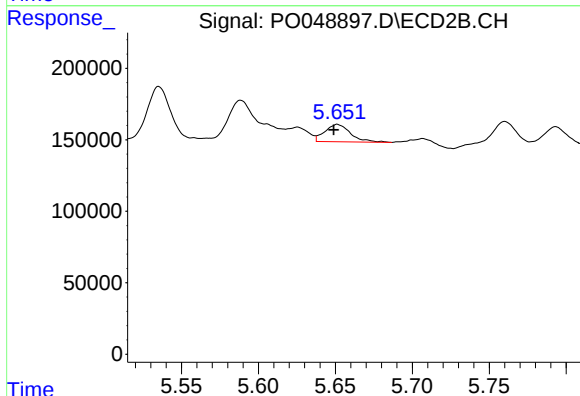
R.T.: 4.833 min
Delta R.T.: 0.040 min
Response: 97409
Conc: 24.08 ng/ml



#20 AR-1242-5

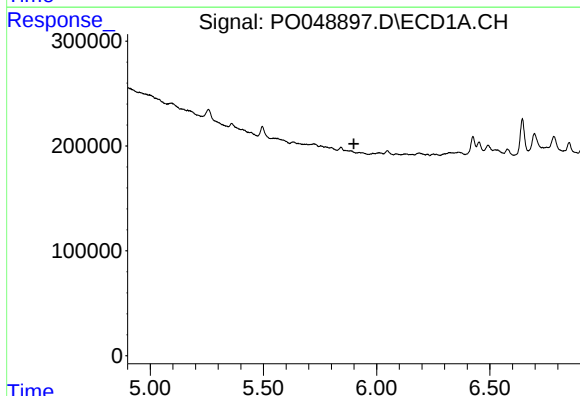
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



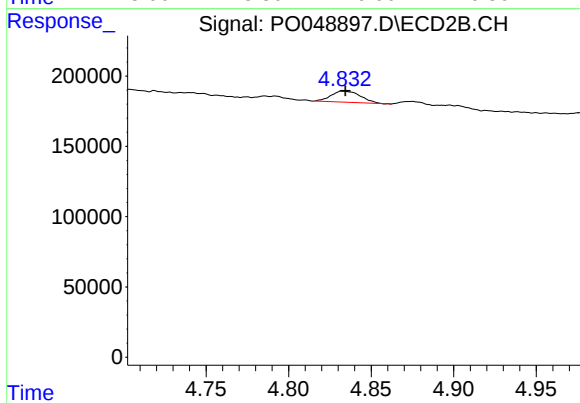
#20 AR-1242-5

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 141922
Conc: 45.90 ng/ml



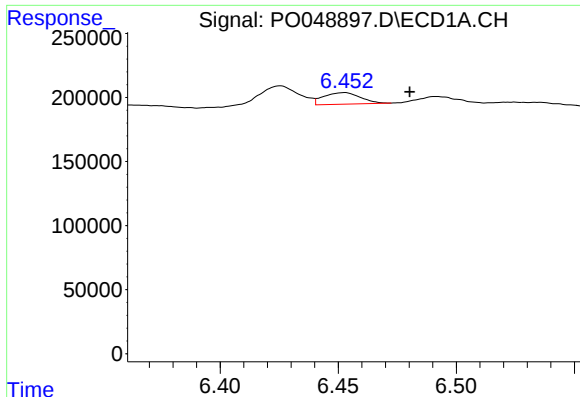
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#21 AR-1248-1

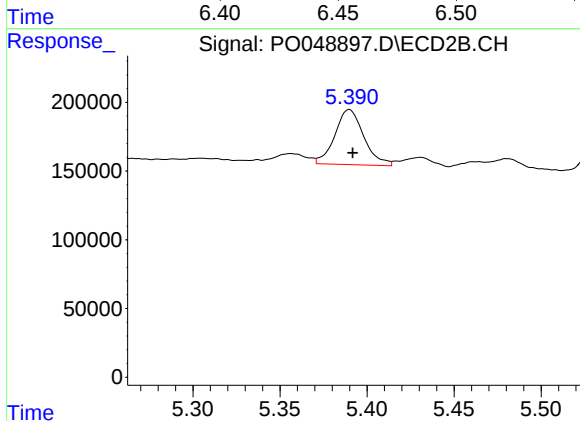
R.T.: 4.833 min
Delta R.T.: -0.001 min
Response: 97409
Conc: 18.34 ng/ml



#22 AR-1248-2

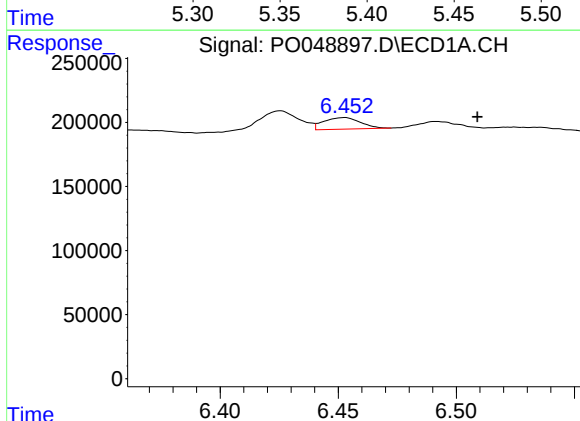
R.T.: 6.452 min
Delta R.T.: -0.028 min
Response: 97857
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



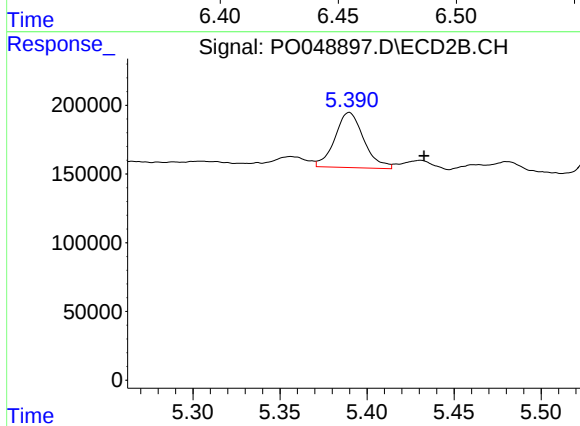
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.002 min
Response: 463073
Conc: 48.22 ng/ml



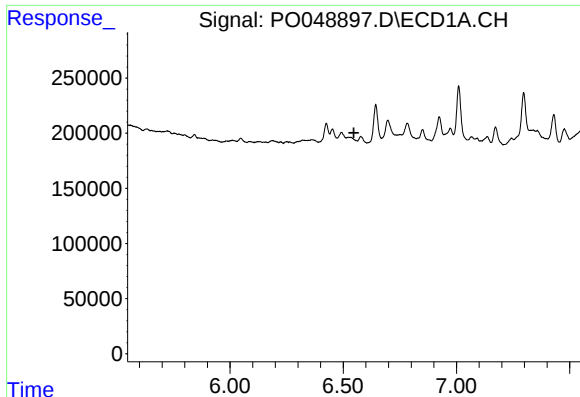
#23 AR-1248-3

R.T.: 6.452 min
Delta R.T.: -0.056 min
Response: 97857
Conc: 14.38 ng/ml



#23 AR-1248-3

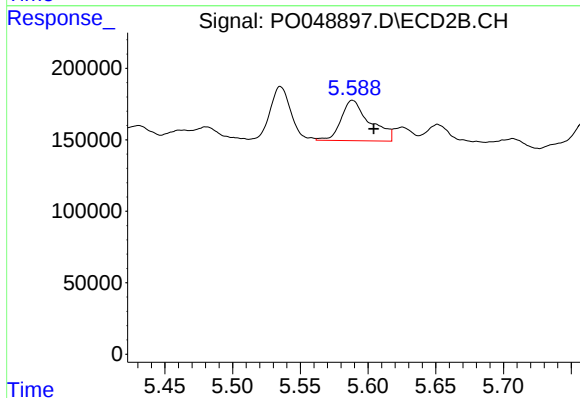
R.T.: 5.390 min
Delta R.T.: -0.043 min
Response: 463073
Conc: 68.04 ng/ml



#24 AR-1248-4

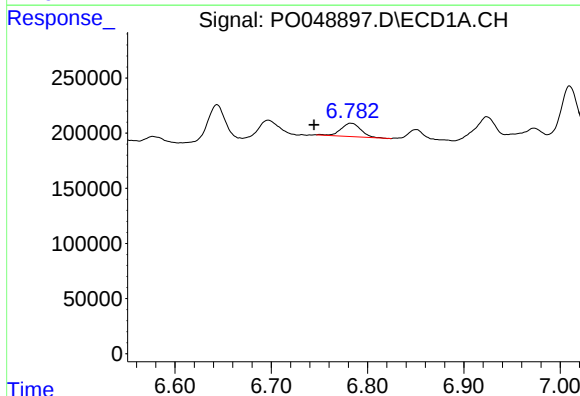
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



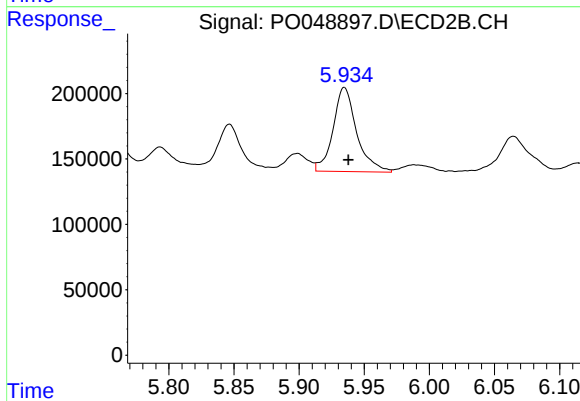
#24 AR-1248-4

R.T.: 5.589 min
Delta R.T.: -0.016 min
Response: 416988
Conc: 68.64 ng/ml



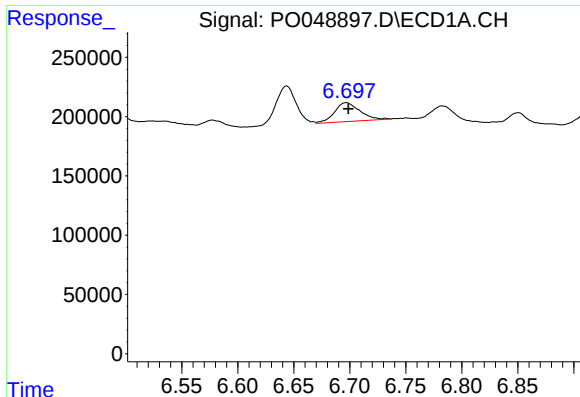
#25 AR-1248-5

R.T.: 6.783 min
Delta R.T.: 0.038 min
Response: 173522
Conc: 38.16 ng/ml



#25 AR-1248-5

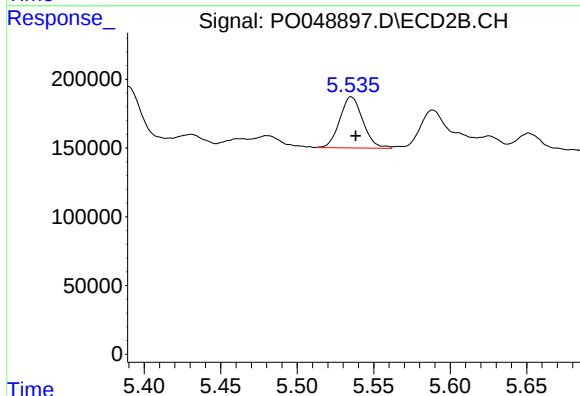
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 812530
Conc: 174.58 ng/ml



#26 AR-1254-1

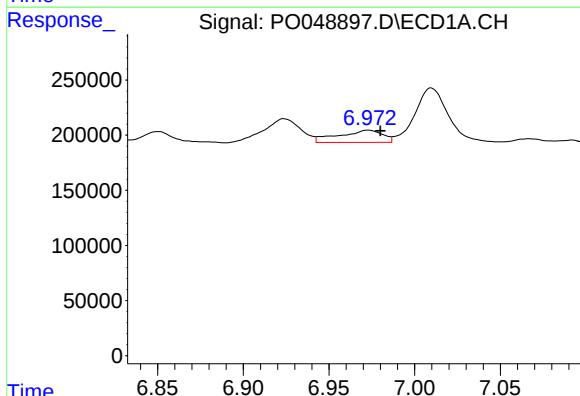
R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 250653
Conc: 22.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



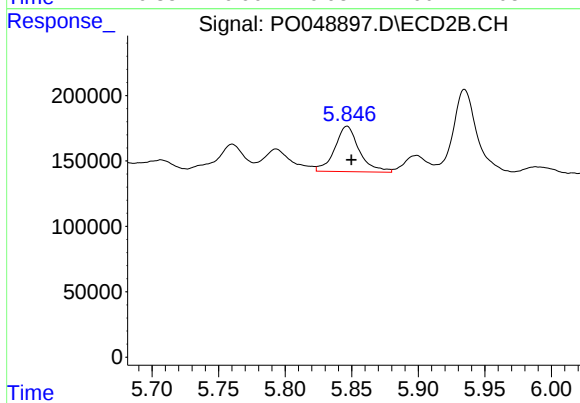
#26 AR-1254-1

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 392029
Conc: 38.63 ng/ml



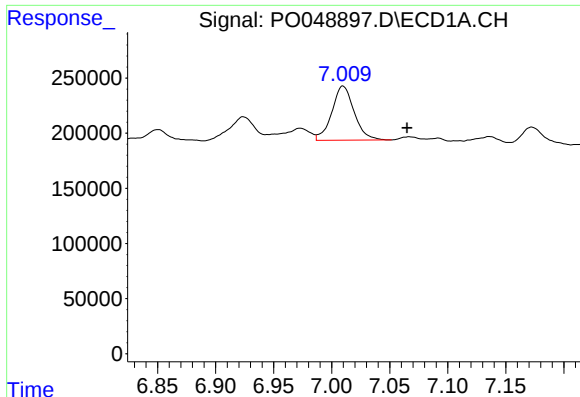
#27 AR-1254-2

R.T.: 6.973 min
Delta R.T.: -0.007 min
Response: 196936
Conc: 26.81 ng/ml



#27 AR-1254-2

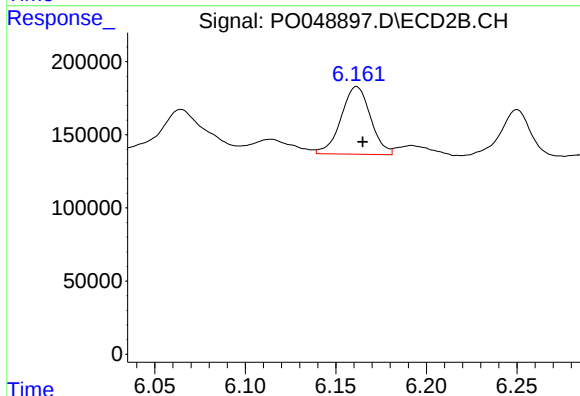
R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 446386
Conc: 50.60 ng/ml



#28 AR-1254-3

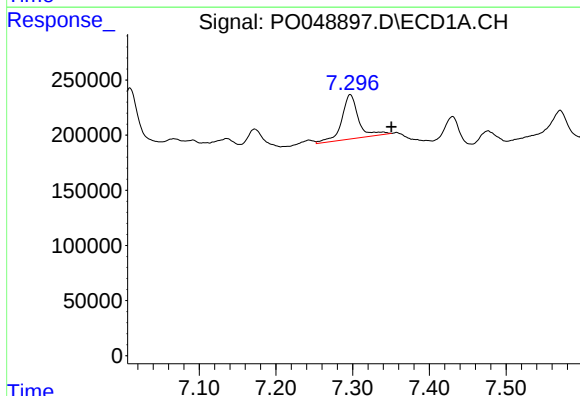
R.T.: 7.010 min
Delta R.T.: -0.055 min
Response: 656186
Conc: 51.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



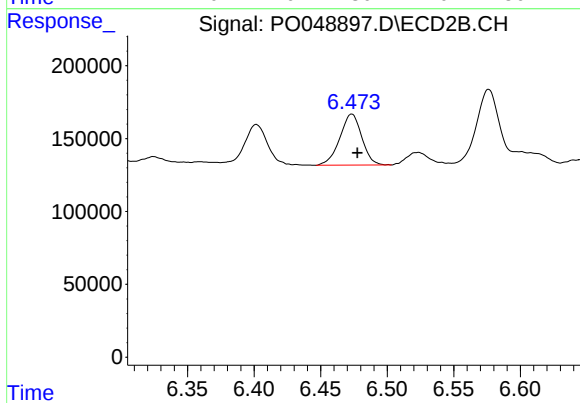
#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 524091
Conc: 47.55 ng/ml



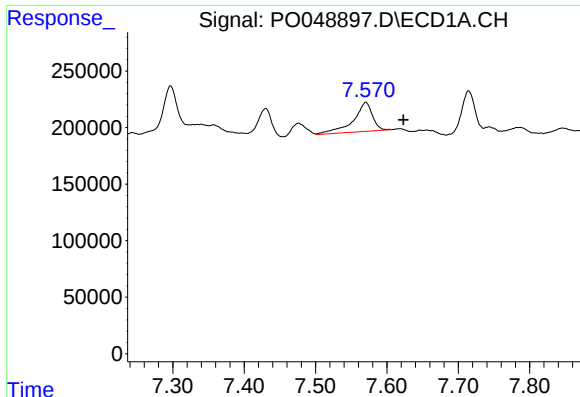
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: -0.054 min
Response: 606043
Conc: 62.51 ng/ml



#29 AR-1254-4

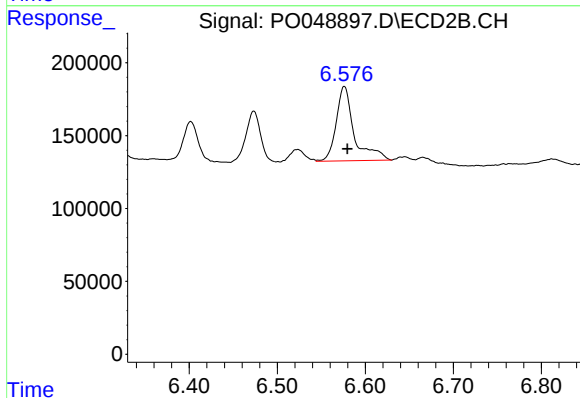
R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 402769
Conc: 49.59 ng/ml



#30 AR-1254-5

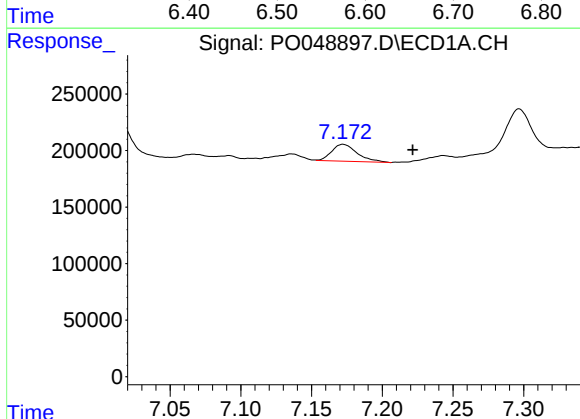
R.T.: 7.571 min
Delta R.T.: -0.053 min
Response: 476113
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



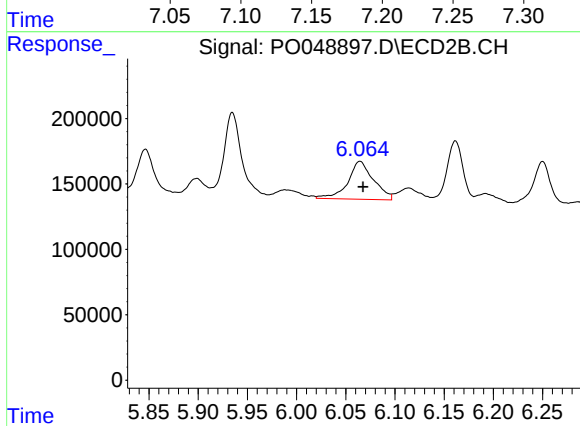
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 728405
Conc: 48.06 ng/ml



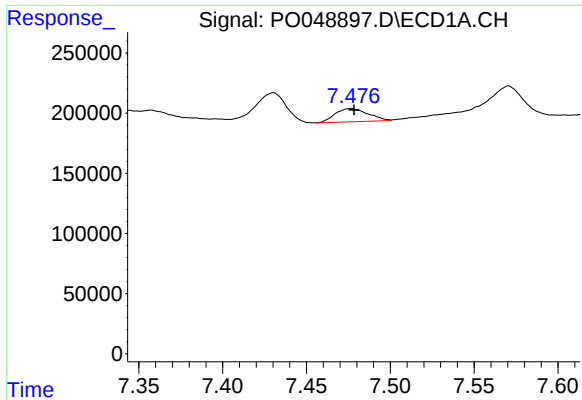
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: -0.049 min
Response: 188512
Conc: 22.88 ng/ml



#31 AR-1260-1

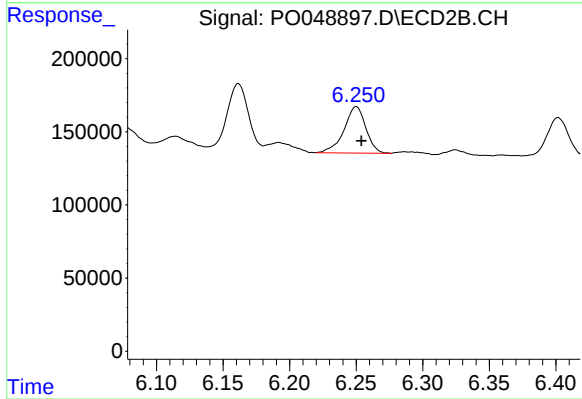
R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 526643
Conc: 50.59 ng/ml



#32 AR-1260-2

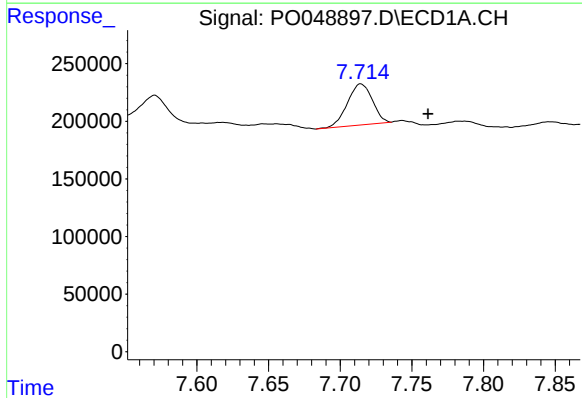
R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 150334
Conc: 15.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



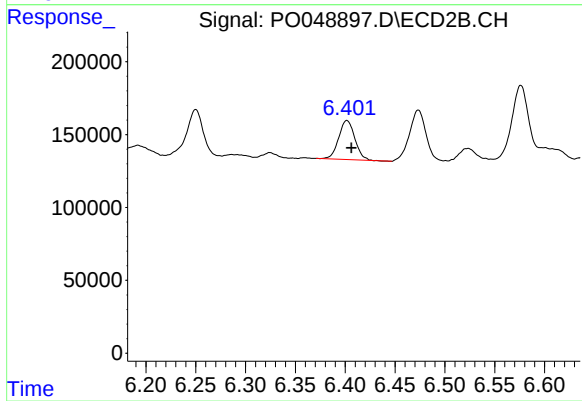
#32 AR-1260-2

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 361423
Conc: 28.86 ng/ml



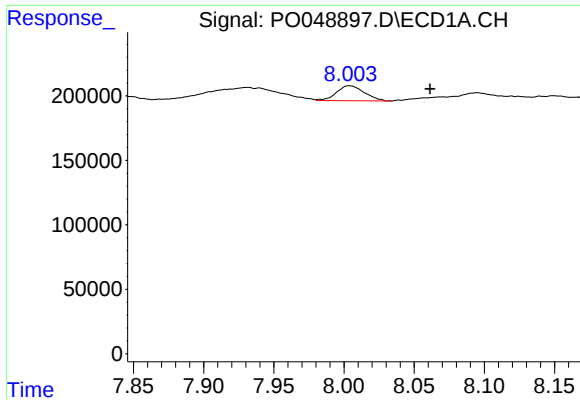
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: -0.047 min
Response: 429709
Conc: 36.01 ng/ml



#33 AR-1260-3

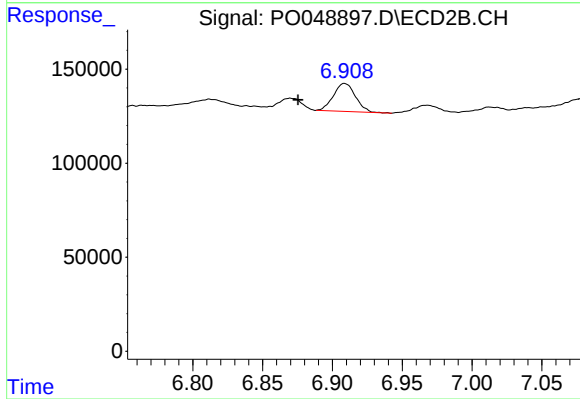
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 302074
Conc: 25.46 ng/ml



#34 AR-1260-4

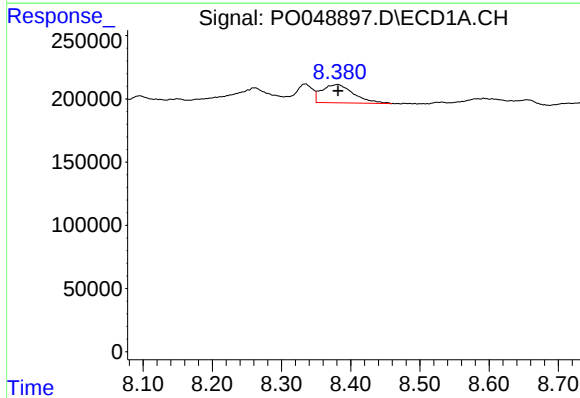
R.T.: 8.004 min
Delta R.T.: -0.058 min
Response: 161882
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



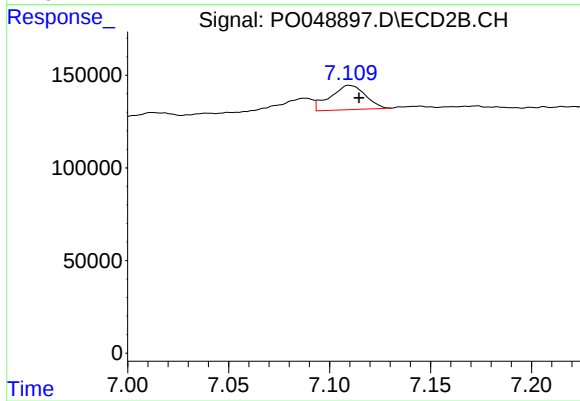
#34 AR-1260-4

R.T.: 6.909 min
Delta R.T.: 0.033 min
Response: 164297
Conc: 17.37 ng/ml



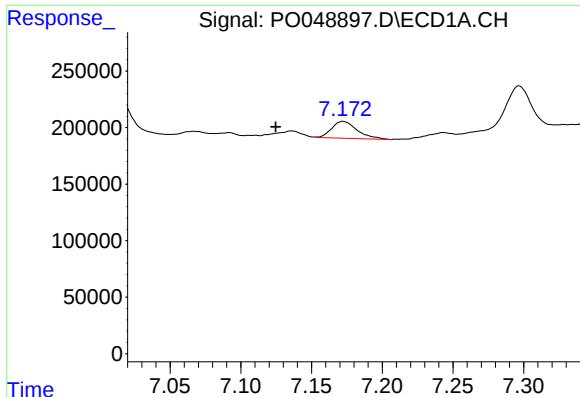
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 462005
Conc: 27.83 ng/ml



#35 AR-1260-5

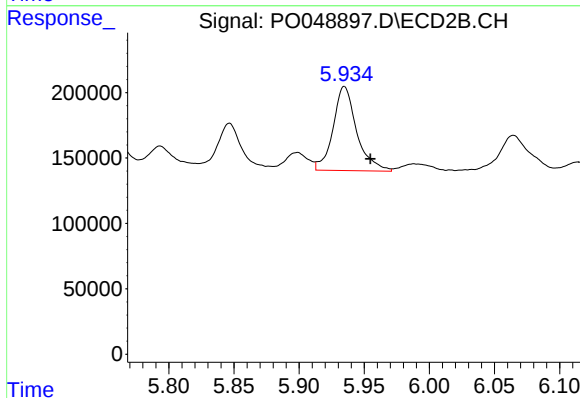
R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 158885
Conc: 7.32 ng/ml



#36 AR-1262-1

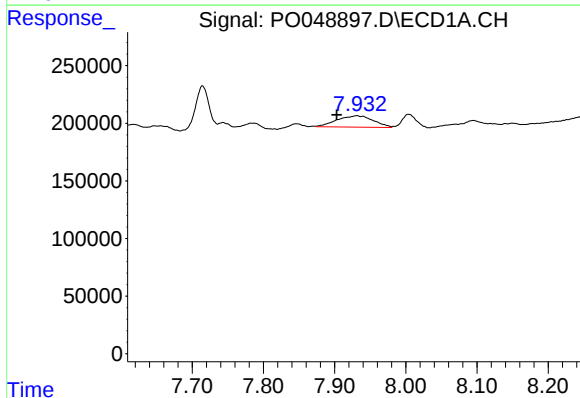
R.T.: 7.172 min
Delta R.T.: 0.048 min
Response: 188512
Conc: 38.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



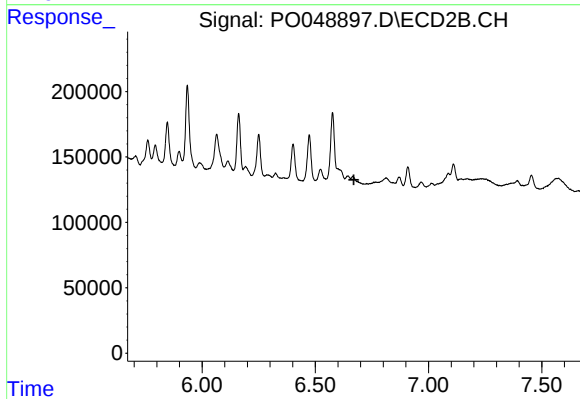
#36 AR-1262-1

R.T.: 5.935 min
Delta R.T.: -0.020 min
Response: 812530
Conc: 147.61 ng/ml



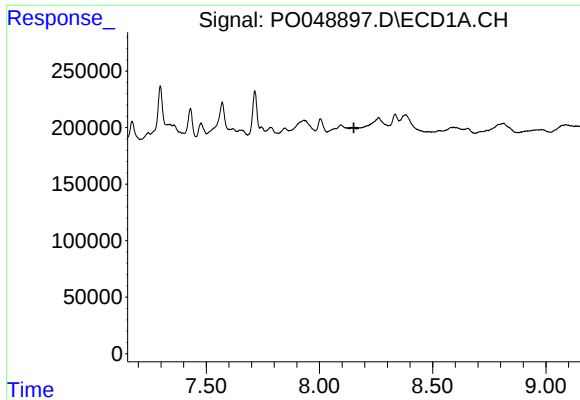
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: 0.029 min
Response: 350728
Conc: 80.72 ng/ml



#37 AR-1262-2

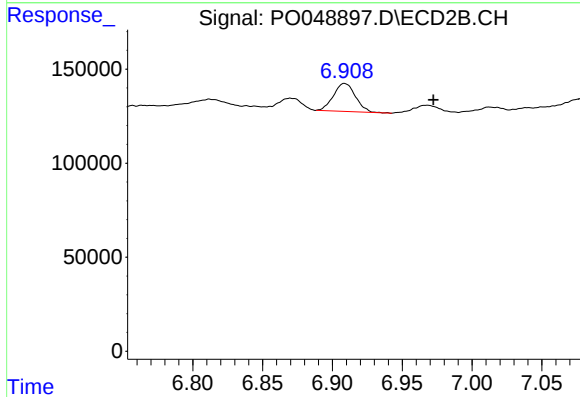
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#38 AR-1262-3

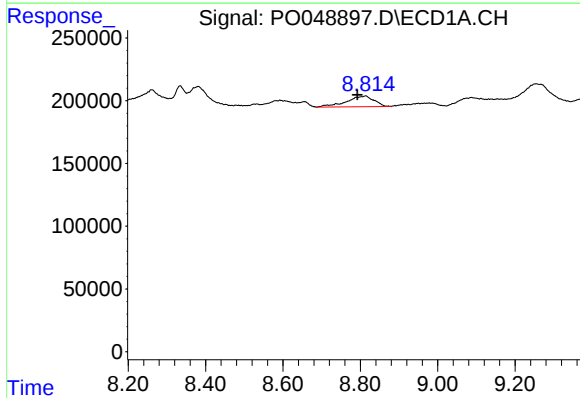
R.T.: 0.000 min
Exp R.T.: 8.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



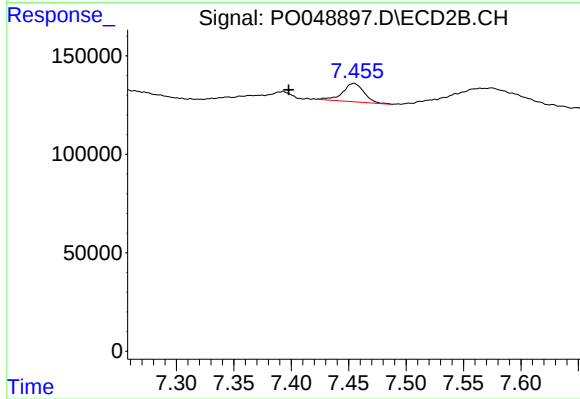
#38 AR-1262-3

R.T.: 6.909 min
Delta R.T.: -0.064 min
Response: 164297
Conc: 27.54 ng/ml



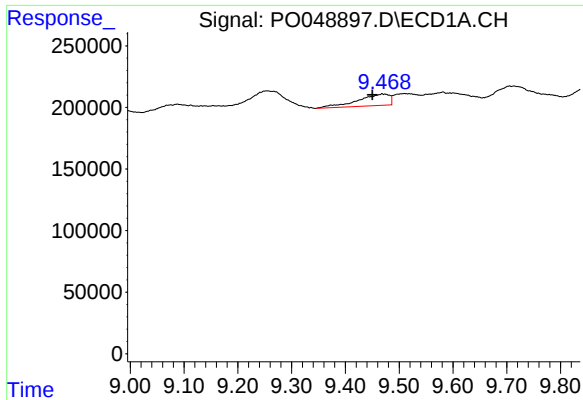
#39 AR-1262-4

R.T.: 8.814 min
Delta R.T.: 0.022 min
Response: 421849
Conc: 80.14 ng/ml



#39 AR-1262-4

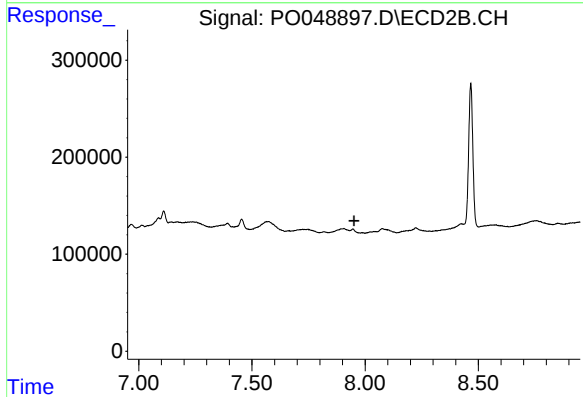
R.T.: 7.454 min
Delta R.T.: 0.057 min
Response: 122985
Conc: 13.85 ng/ml



#40 AR-1262-5

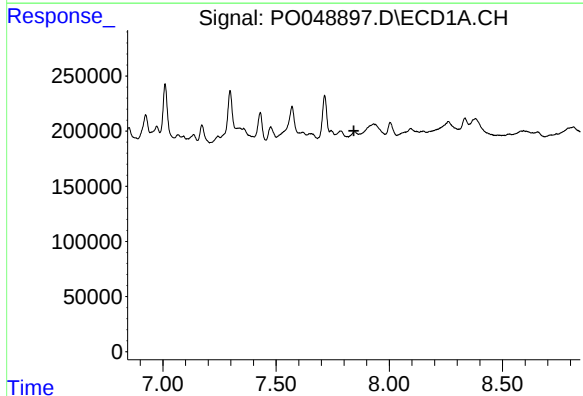
R.T.: 9.468 min
Delta R.T.: 0.018 min
Response: 384371
Conc: 57.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



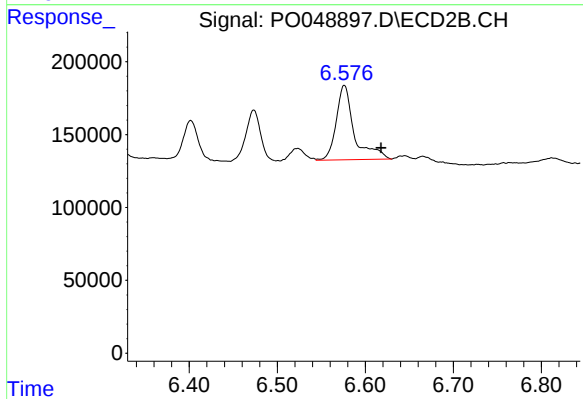
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



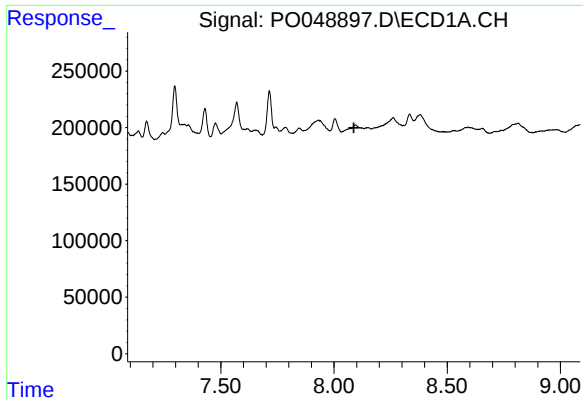
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

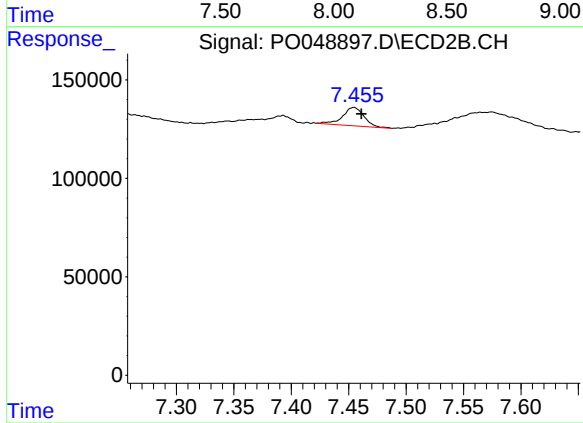
R.T.: 6.576 min
Delta R.T.: -0.042 min
Response: 728405
Conc: 133.47 ng/ml



#42 AR-1268-2

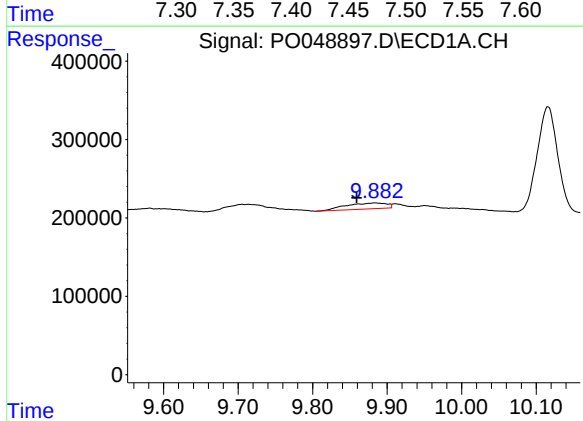
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



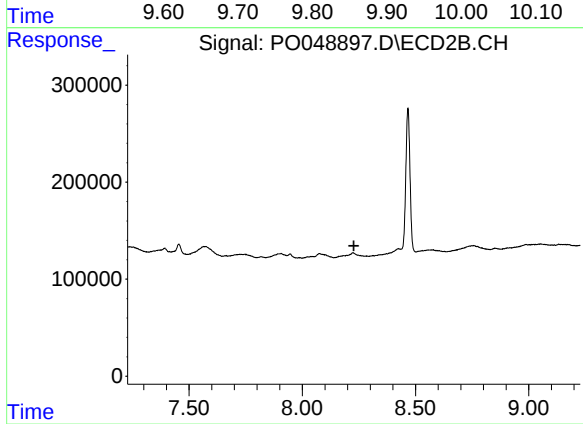
#42 AR-1268-2

R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 122985
Conc: 5.17 ng/ml



#45 AR-1268-5

R.T.: 9.883 min
Delta R.T.: 0.024 min
Response: 290087
Conc: 5.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.