

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092718\
 Data File : P0049417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 18:21
 Operator : SM/SJ
 Sample : J5100-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:45:22 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...	4.389	3.520	5072272	5264762	27.318	25.476
2)	SA Decachlor...	10.102	8.452	6865913	5112488	24.978	24.974
Target Compounds							
7)	L1 AR-1016-5	0.000	5.030	0	174723	N.D.	25.242 #
10)	L2 AR-1221-3	0.000	3.943	0	538297	N.D.	96.361 #
12)	L3 AR-1232-2	0.000	4.472	0	143878	N.D.	167.928 #
13)	L3 AR-1232-3	0.000	4.863	0	78793	N.D.	36.234 #
14)	L3 AR-1232-4	0.000	5.179	0	117491	N.D.	49.523 #
15)	L3 AR-1232-5	0.000	5.751	0	1437014	N.D.	5770.087 #
17)	L4 AR-1242-2	0.000	4.822	0	484701	N.D.	89.762 #
18)	L4 AR-1242-3	0.000	4.863	0	78793	N.D.	43.932 #
20)	L4 AR-1242-5	0.000	5.615	0	198261	N.D.	47.522 #
21)	L5 AR-1248-1	0.000	4.822	0	484701	N.D.	69.483 #
22)	L5 AR-1248-2	0.000	5.380	0	1085237	N.D.	83.507 #
23)	L5 AR-1248-3	0.000	5.470	0	393090	N.D.	42.489 #
24)	L5 AR-1248-4	0.000	5.615	0	198261	N.D.	24.428 #
25)	L5 AR-1248-5	0.000	5.925	0	2984732	N.D.	486.819 #
26)	L6 AR-1254-1	0.000	5.525	0	894488	N.D.	72.905 #
27)	L6 AR-1254-2	0.000	5.836	0	2128167	N.D.	198.868 #
28)	L6 AR-1254-3	7.004	6.151	1234356	1181229	75.548	85.870
29)	L6 AR-1254-4	0.000	6.463	0	677550	N.D.	66.165 #
30)	L6 AR-1254-5	0.000	6.566	0	1677658	N.D.	86.522 #
31)	L7 AR-1260-1	0.000	6.054	0	1888509	N.D.	131.340 #
32)	L7 AR-1260-2	0.000	6.240	0	1092469	N.D.	61.621 #
33)	L7 AR-1260-3	0.000	6.392	0	1036140	N.D.	62.948 #
34)	L7 AR-1260-4	0.000	6.860	0	420495	N.D.	31.559 #
35)	L7 AR-1260-5	0.000	7.100	0	1192287	N.D.	38.062 #
36)	L8 AR-1262-1	7.004	5.925	1234356	2984732	188.999	418.162 #
37)	L8 AR-1262-2	0.000	6.657	0	239688	N.D.	32.669 #
38)	L8 AR-1262-3	0.000	6.957	0	203805	N.D.	26.234 #
39)	L8 AR-1262-4	0.000	7.383	0	645183	N.D.	52.959 #
40)	L8 AR-1262-5	0.000	7.936	0	317436	N.D.	31.203 #
41)	L9 AR-1268-1	0.000	6.602	0	532981	N.D.	72.795 #
42)	L9 AR-1268-2	0.000	7.446	0	1205452	N.D.	36.307 #
43)	L9 AR-1268-3	0.000	7.650	0	172874	N.D.	6.310 #
45)	L9 AR-1268-5	0.000	8.212	0	503388	N.D.	6.790 #

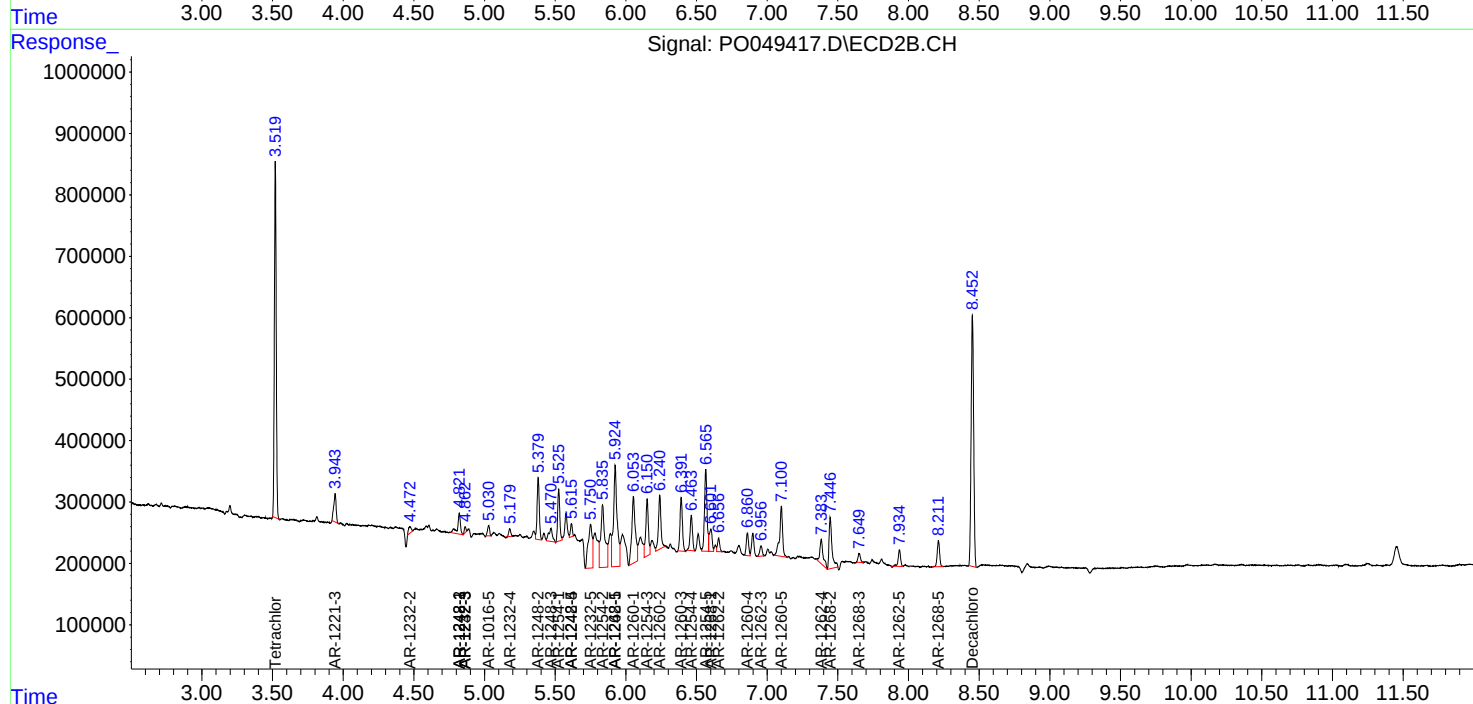
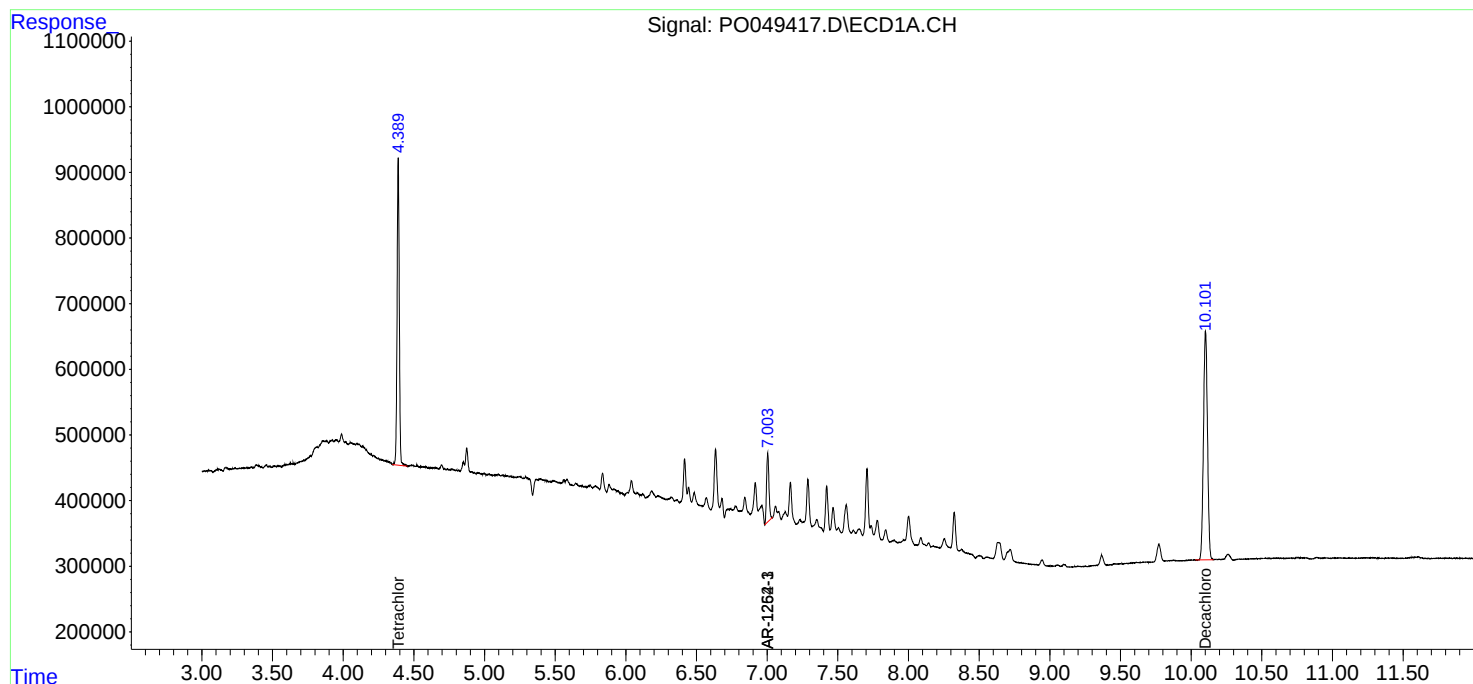
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

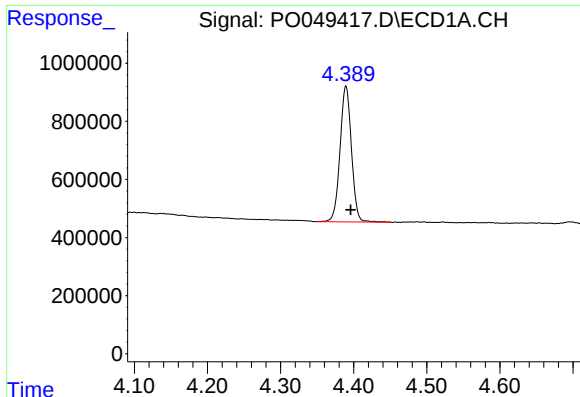
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092718\
Data File : PO049417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 18:21
Operator : SM/SJ
Sample : J5100-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:45:22 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

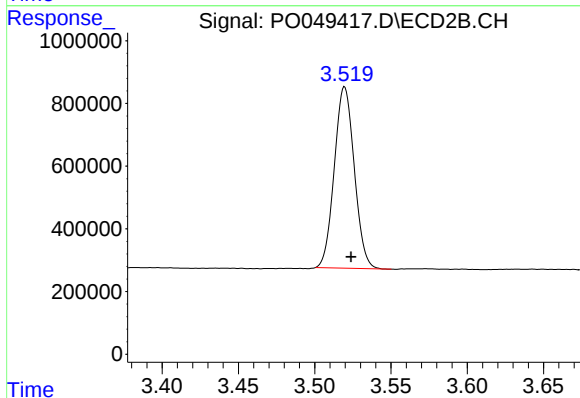




#1 Tetrachloro-m-xylene

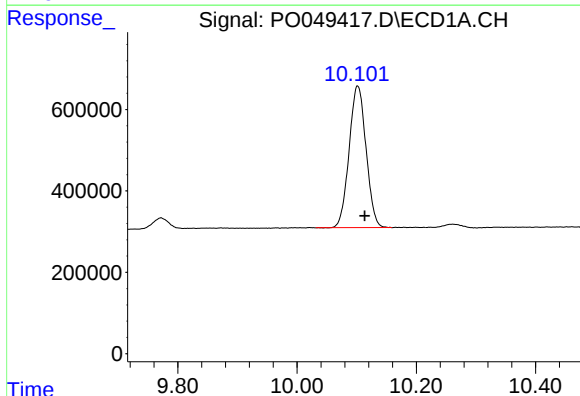
R.T.: 4.389 min
Delta R.T.: -0.007 min
Response: 5072272
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



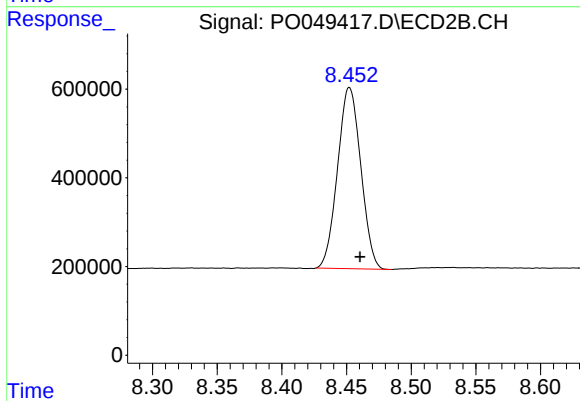
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.004 min
Response: 5264762
Conc: 25.48 ng/ml



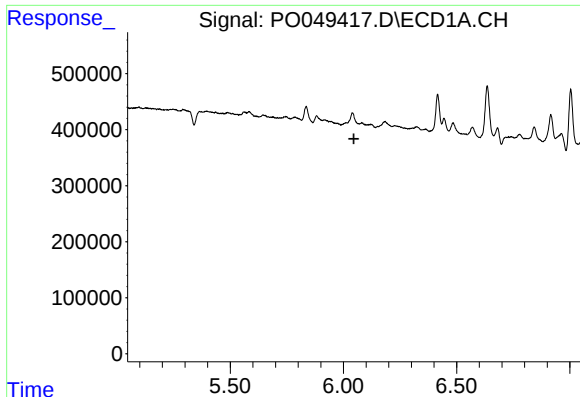
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.012 min
Response: 6865913
Conc: 24.98 ng/ml



#2 Decachlorobiphenyl

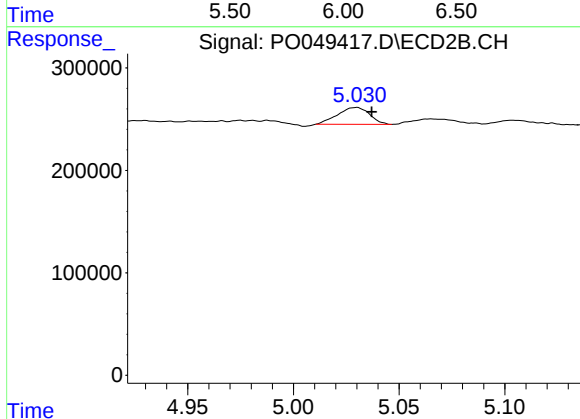
R.T.: 8.452 min
Delta R.T.: -0.008 min
Response: 5112488
Conc: 24.97 ng/ml



#7 AR-1016-5

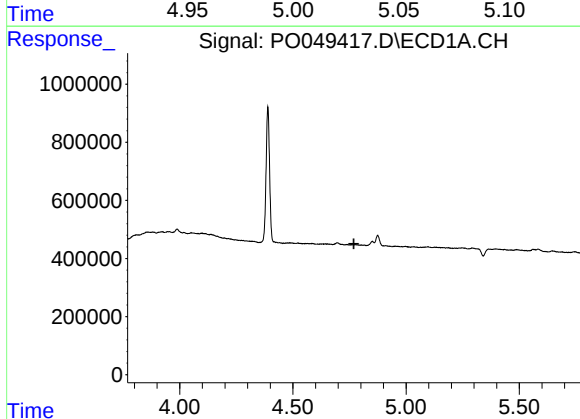
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



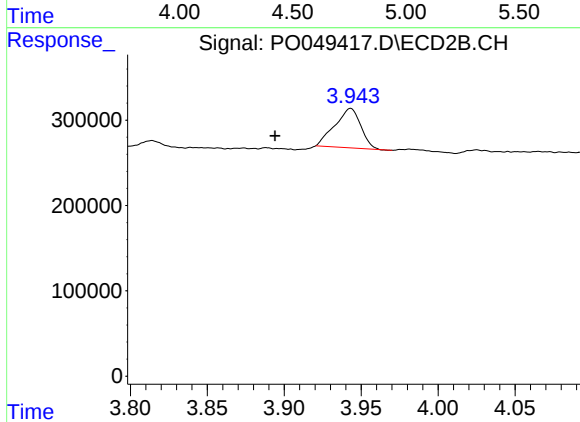
#7 AR-1016-5

R.T.: 5.030 min
Delta R.T.: -0.007 min
Response: 174723
Conc: 25.24 ng/ml



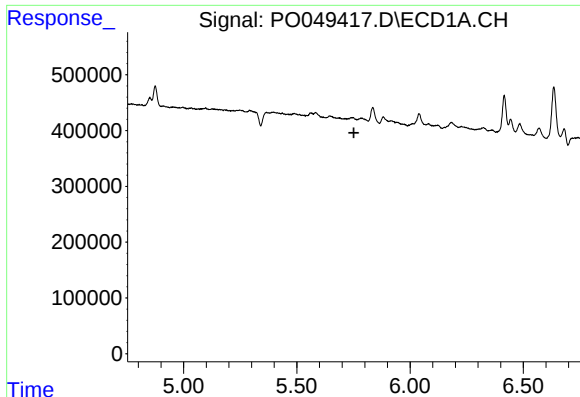
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

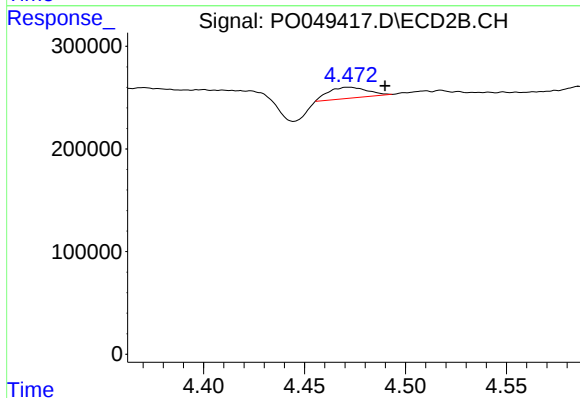
R.T.: 3.943 min
Delta R.T.: 0.049 min
Response: 538297
Conc: 96.36 ng/ml



#12 AR-1232-2

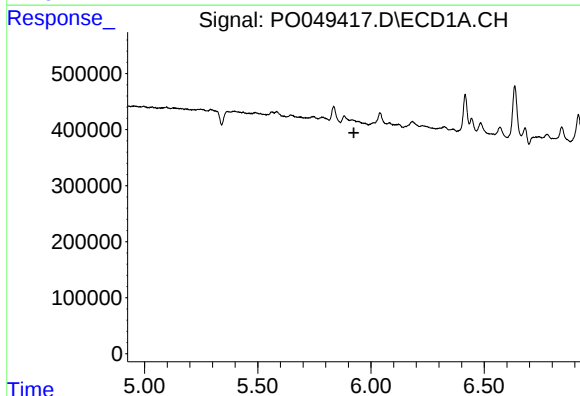
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



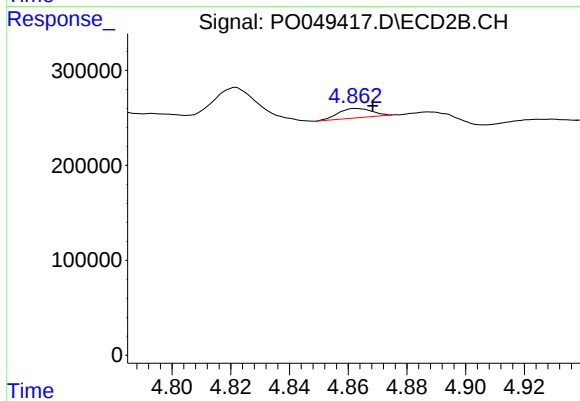
#12 AR-1232-2

R.T.: 4.472 min
Delta R.T.: -0.018 min
Response: 143878
Conc: 167.93 ng/ml



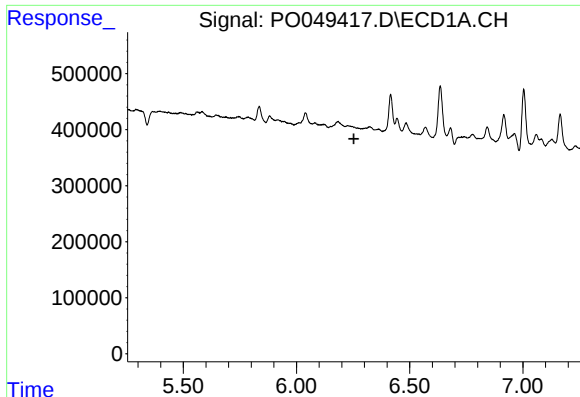
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

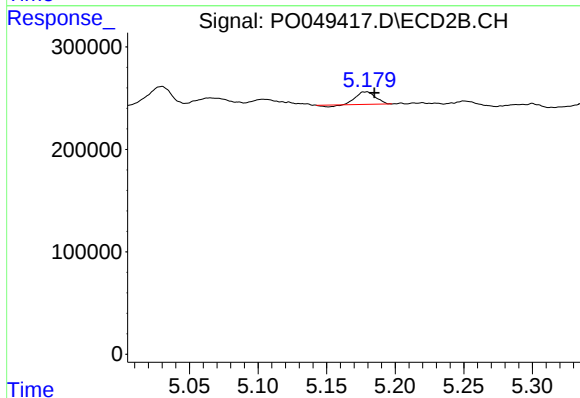
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 78793
Conc: 36.23 ng/ml



#14 AR-1232-4

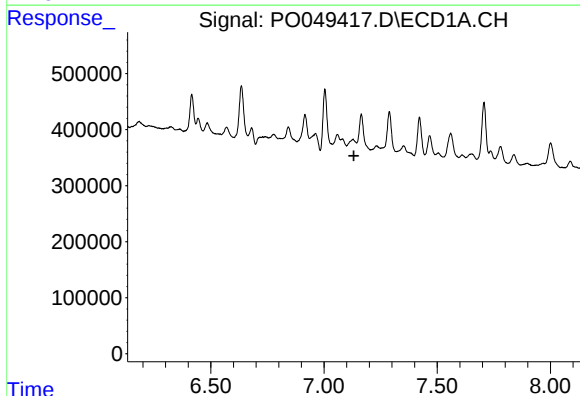
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



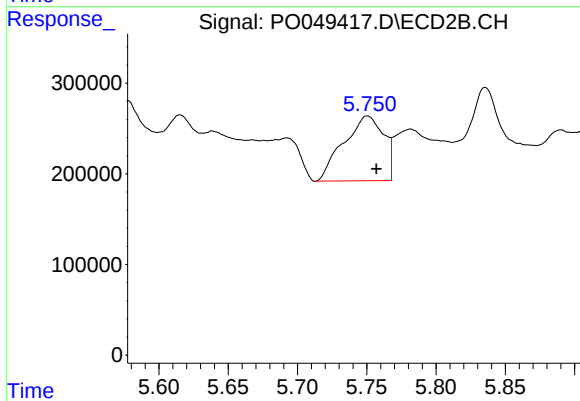
#14 AR-1232-4

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 117491
Conc: 49.52 ng/ml



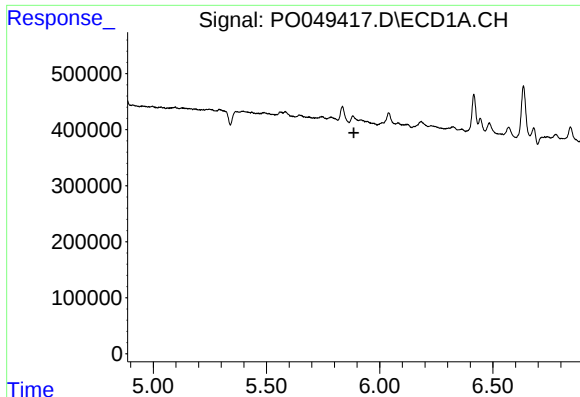
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

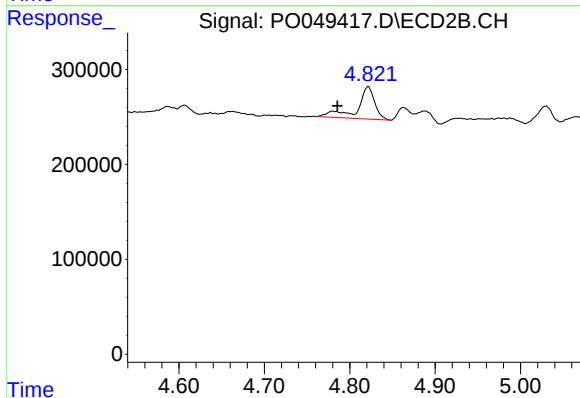
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 1437014
Conc: 5770.09 ng/ml



#17 AR-1242-2

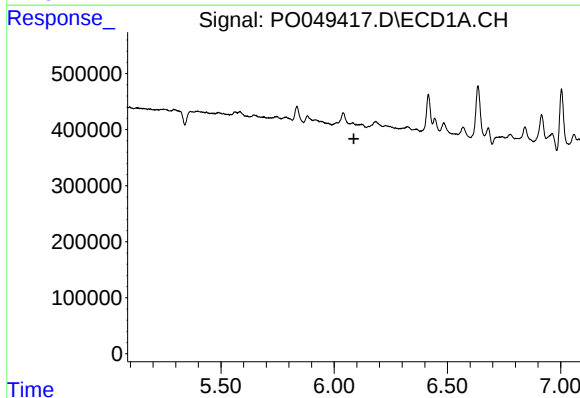
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



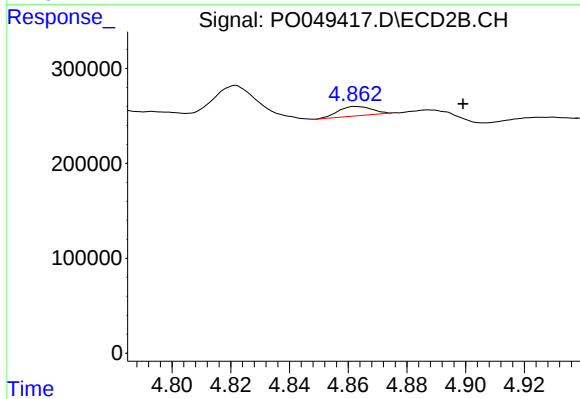
#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: 0.036 min
Response: 484701
Conc: 89.76 ng/ml



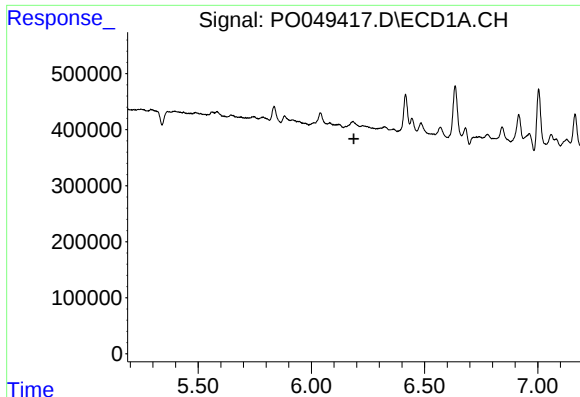
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

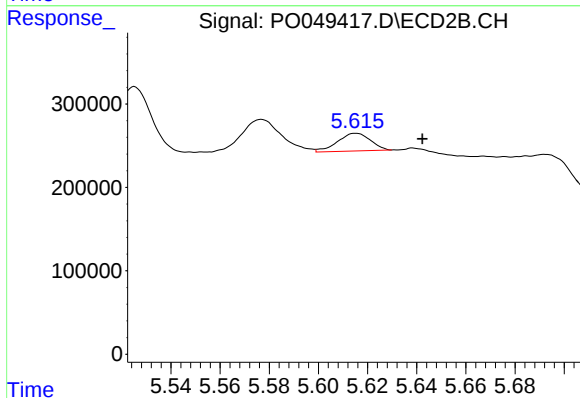
R.T.: 4.863 min
Delta R.T.: -0.036 min
Response: 78793
Conc: 43.93 ng/ml



#20 AR-1242-5

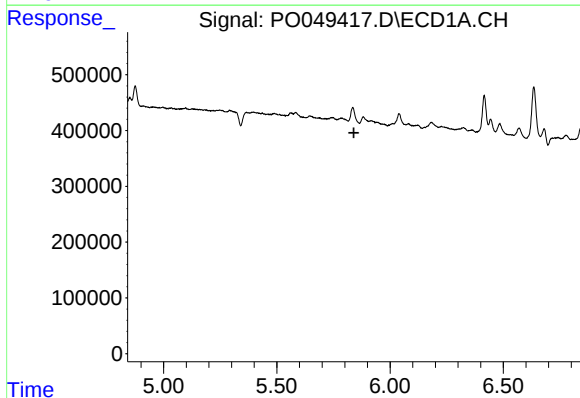
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



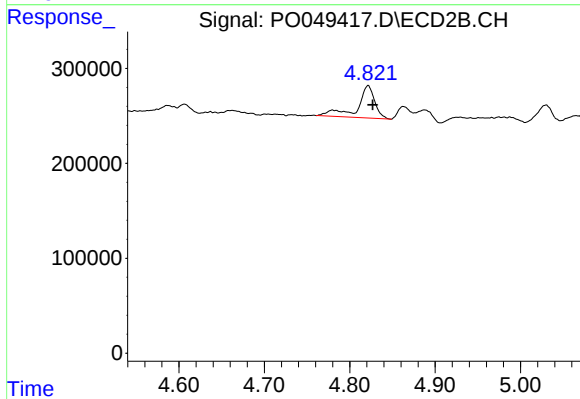
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.027 min
Response: 198261
Conc: 47.52 ng/ml



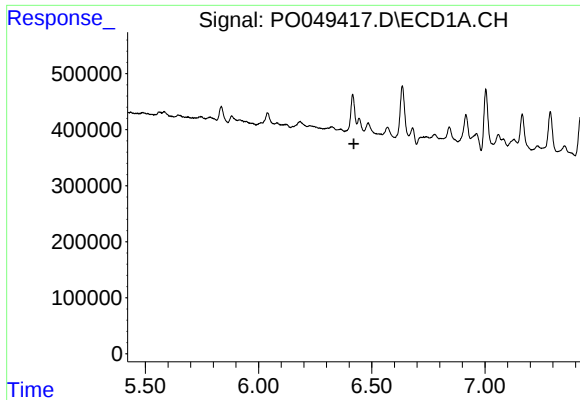
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

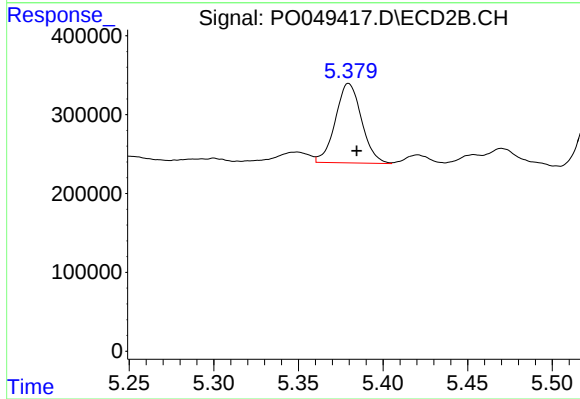
R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 484701
Conc: 69.48 ng/ml



#22 AR-1248-2

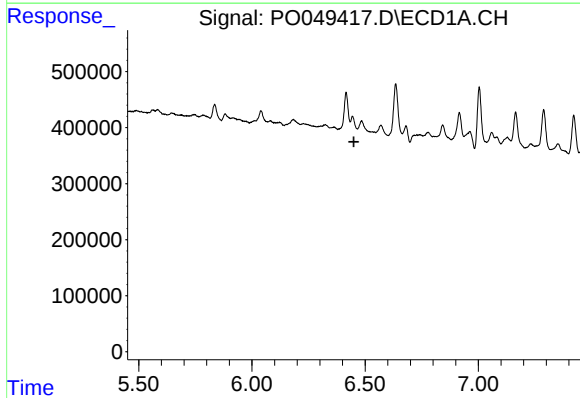
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



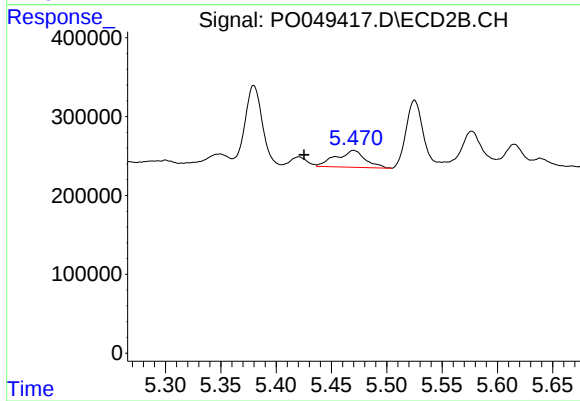
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 1085237
Conc: 83.51 ng/ml



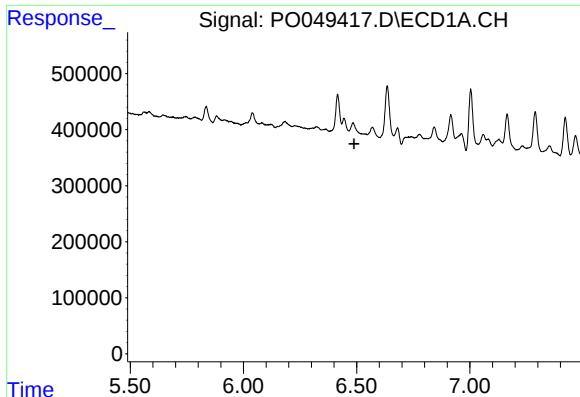
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

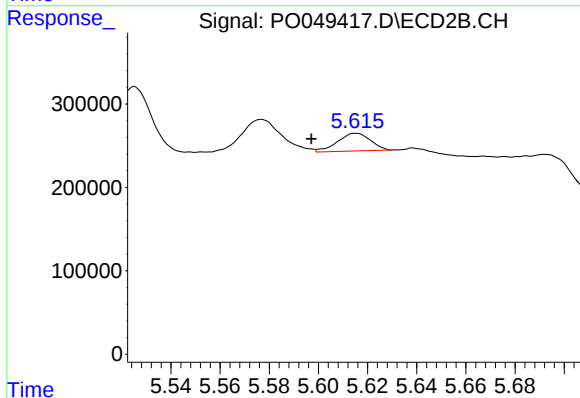
R.T.: 5.470 min
Delta R.T.: 0.045 min
Response: 393090
Conc: 42.49 ng/ml



#24 AR-1248-4

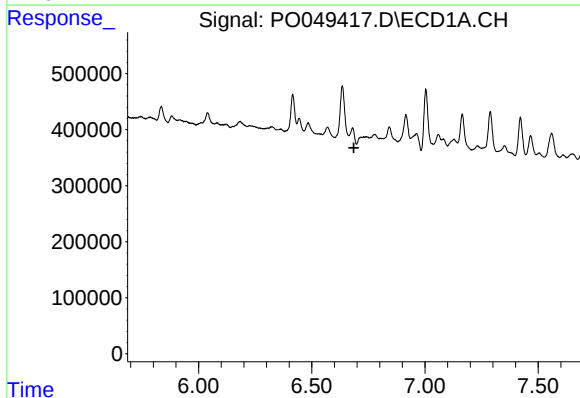
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



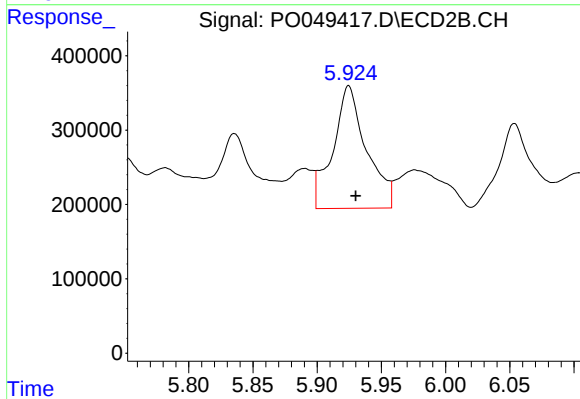
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 198261
Conc: 24.43 ng/ml



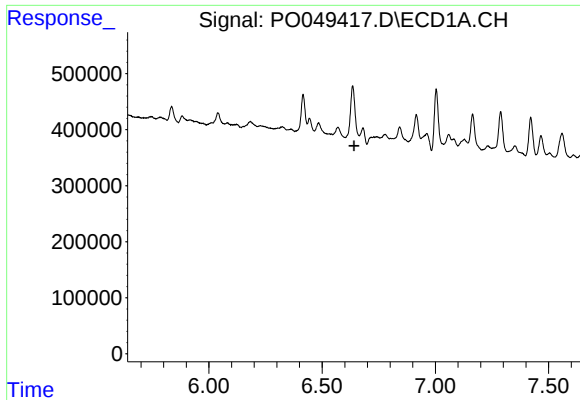
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.



#25 AR-1248-5

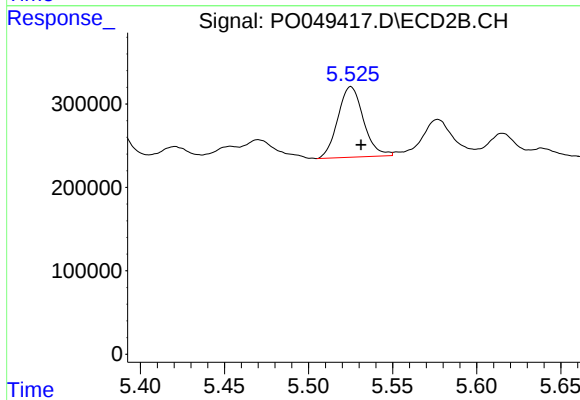
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 2984732
Conc: 486.82 ng/ml



#26 AR-1254-1

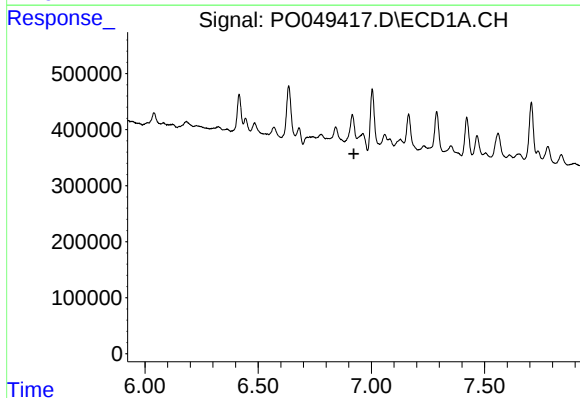
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



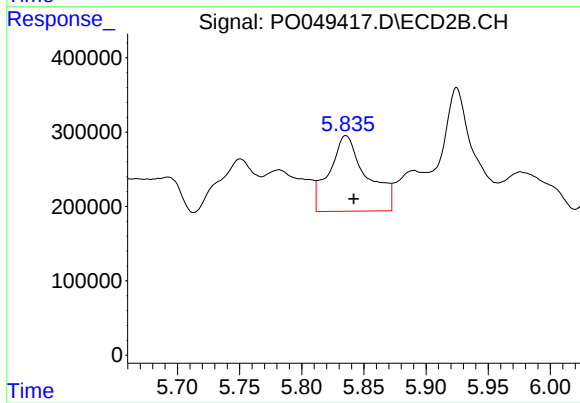
#26 AR-1254-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 894488
Conc: 72.90 ng/ml



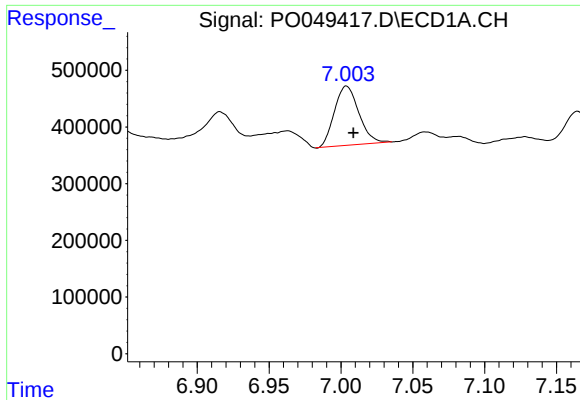
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

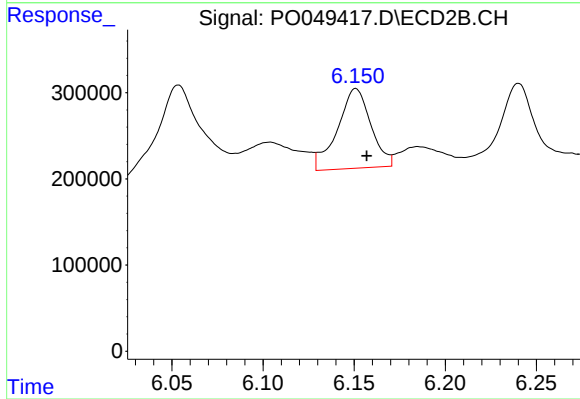
R.T.: 5.836 min
Delta R.T.: -0.006 min
Response: 2128167
Conc: 198.87 ng/ml



#28 AR-1254-3

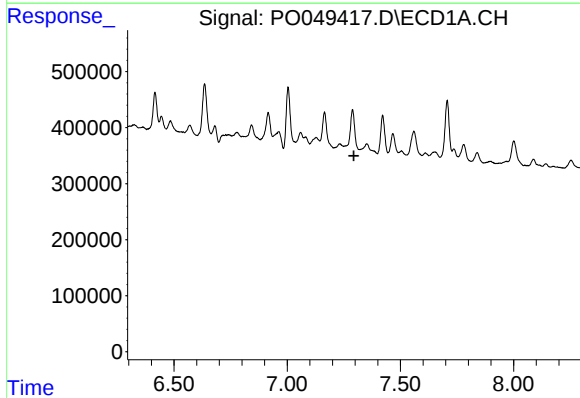
R.T.: 7.004 min
Delta R.T.: -0.005 min
Response: 1234356
Conc: 75.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



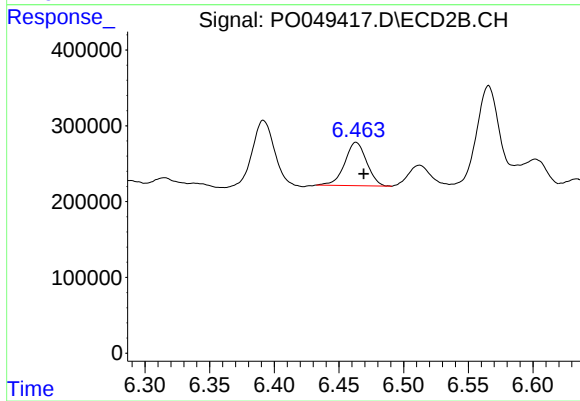
#28 AR-1254-3

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 1181229
Conc: 85.87 ng/ml



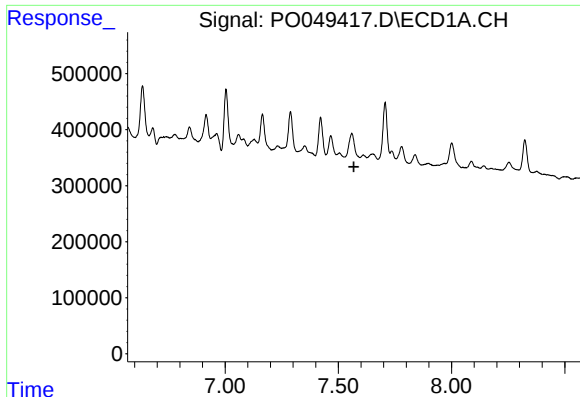
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

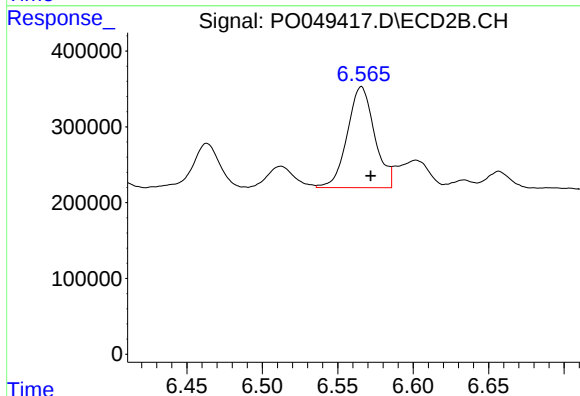
R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 677550
Conc: 66.17 ng/ml



#30 AR-1254-5

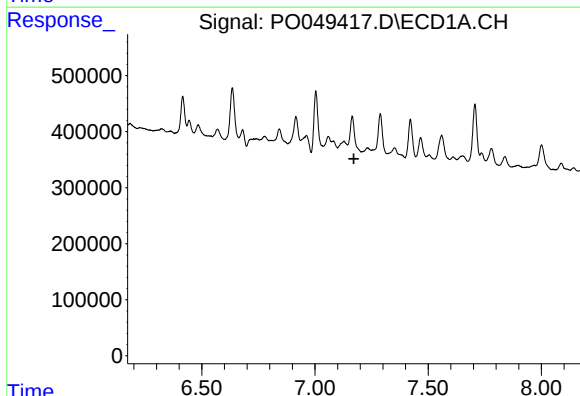
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



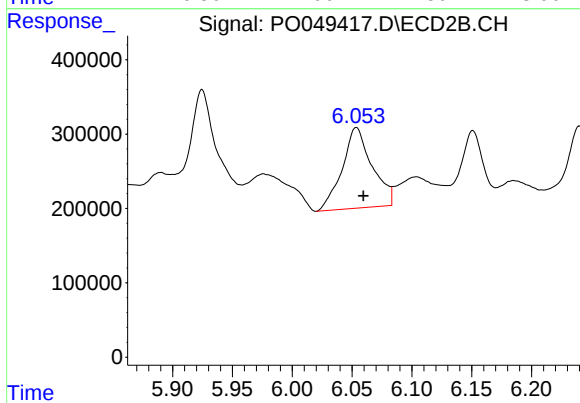
#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 1677658
Conc: 86.52 ng/ml



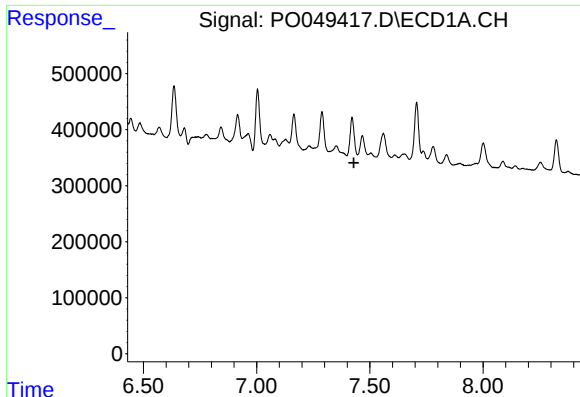
#31 AR-1260-1

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



#31 AR-1260-1

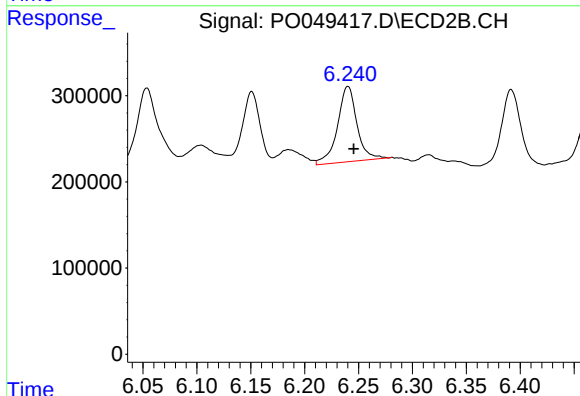
R.T.: 6.054 min
Delta R.T.: -0.006 min
Response: 1888509
Conc: 131.34 ng/ml



#32 AR-1260-2

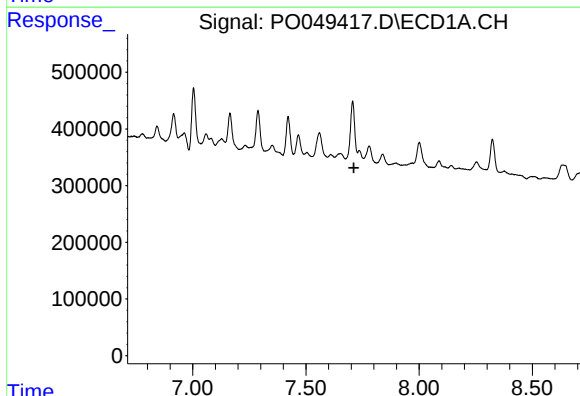
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



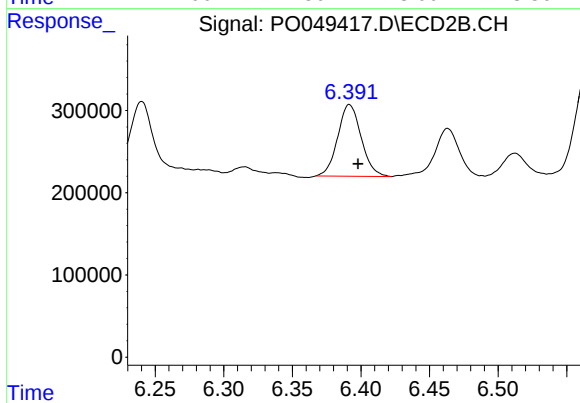
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 1092469
Conc: 61.62 ng/ml



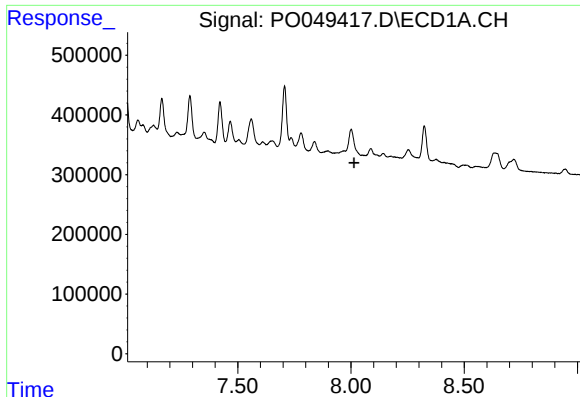
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

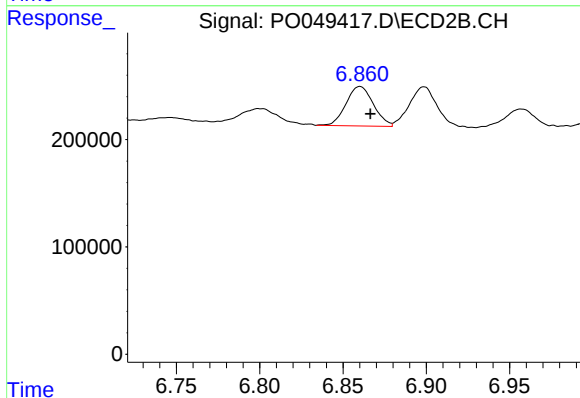
R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 1036140
Conc: 62.95 ng/ml



#34 AR-1260-4

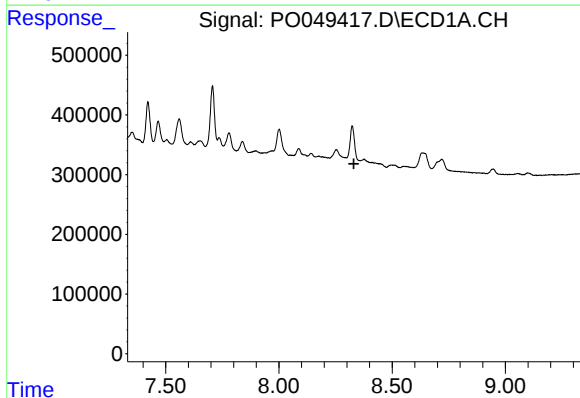
R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



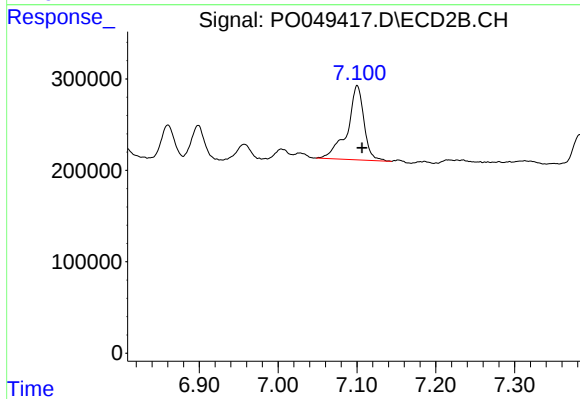
#34 AR-1260-4

R.T.: 6.860 min
Delta R.T.: -0.006 min
Response: 420495
Conc: 31.56 ng/ml



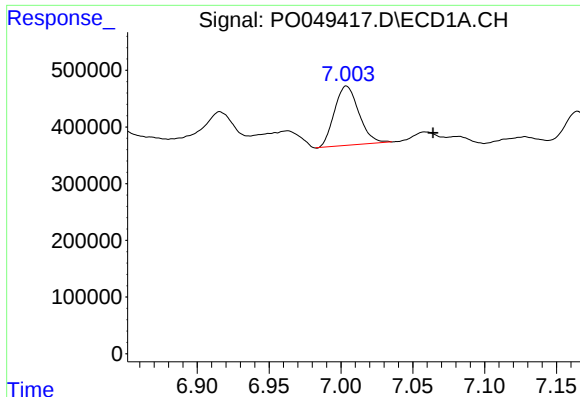
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

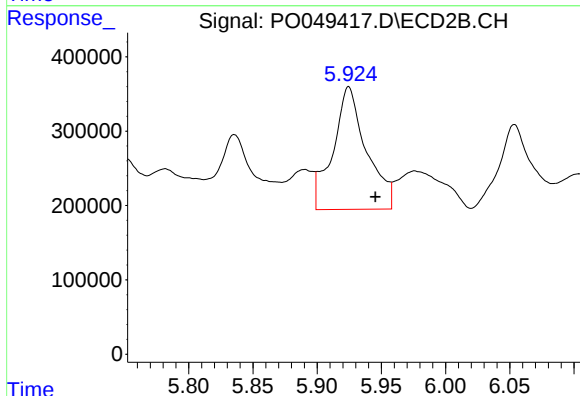
R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 1192287
Conc: 38.06 ng/ml



#36 AR-1262-1

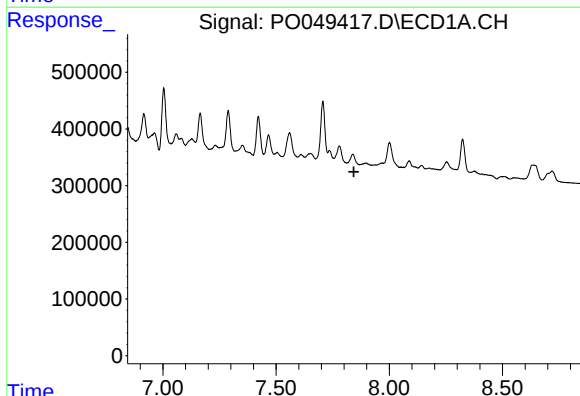
R.T.: 7.004 min
Delta R.T.: -0.060 min
Response: 1234356
Conc: 189.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



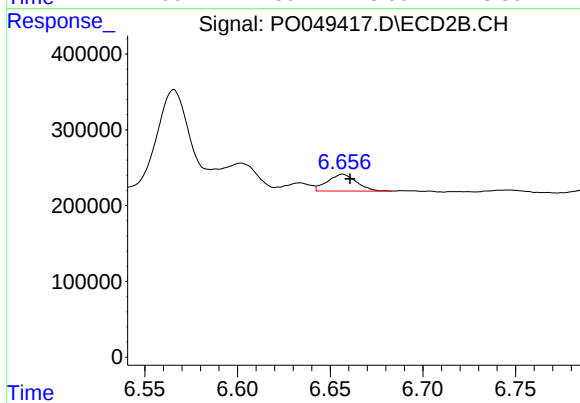
#36 AR-1262-1

R.T.: 5.925 min
Delta R.T.: -0.021 min
Response: 2984732
Conc: 418.16 ng/ml



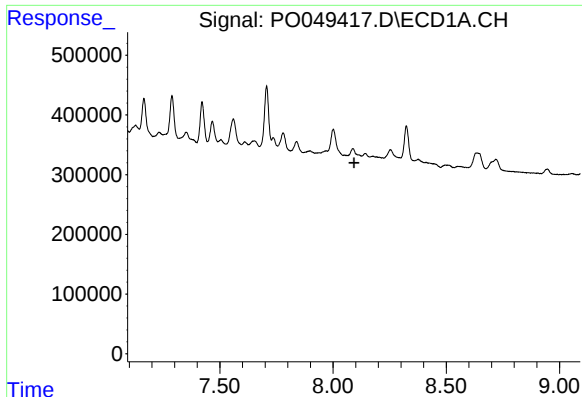
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

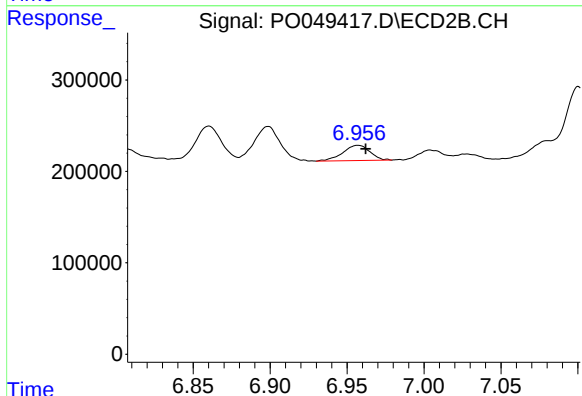
R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 239688
Conc: 32.67 ng/ml



#38 AR-1262-3

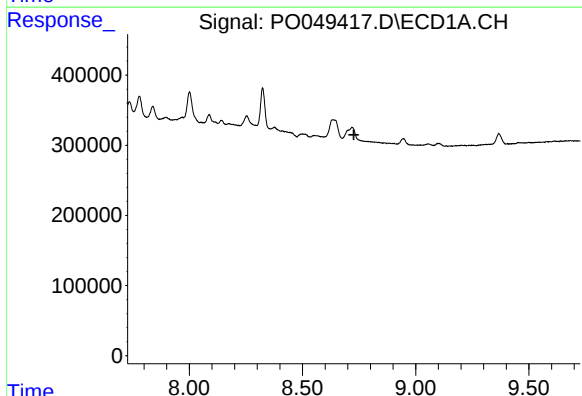
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



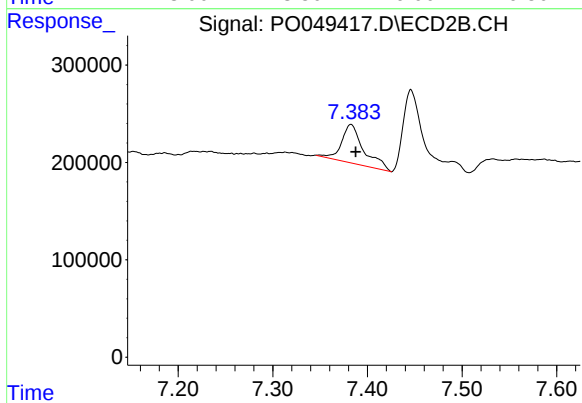
#38 AR-1262-3

R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 203805
Conc: 26.23 ng/ml



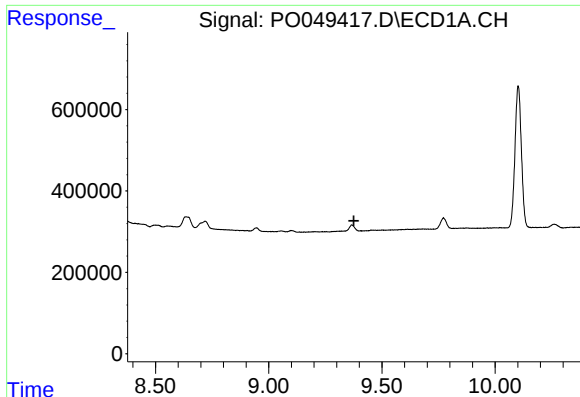
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

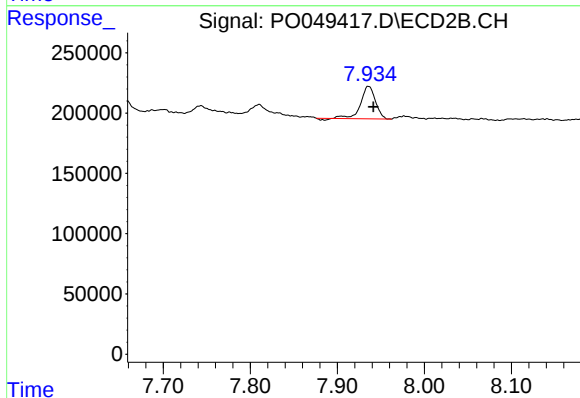
R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 645183
Conc: 52.96 ng/ml



#40 AR-1262-5

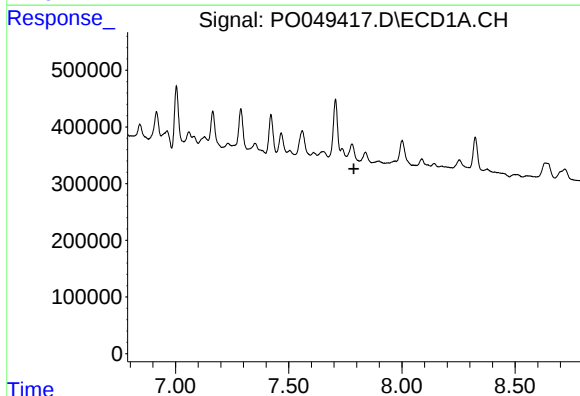
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



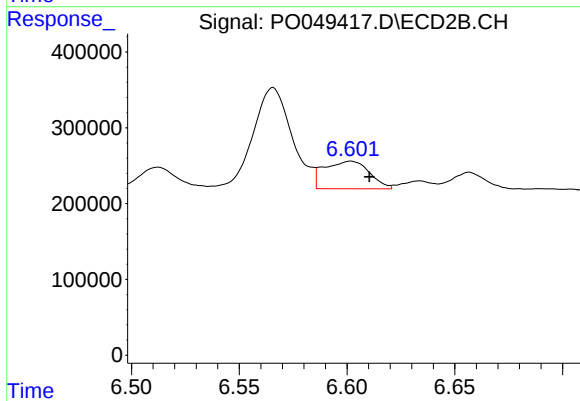
#40 AR-1262-5

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 317436
Conc: 31.20 ng/ml



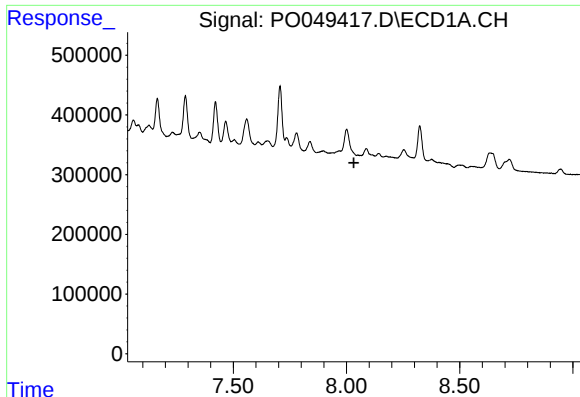
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

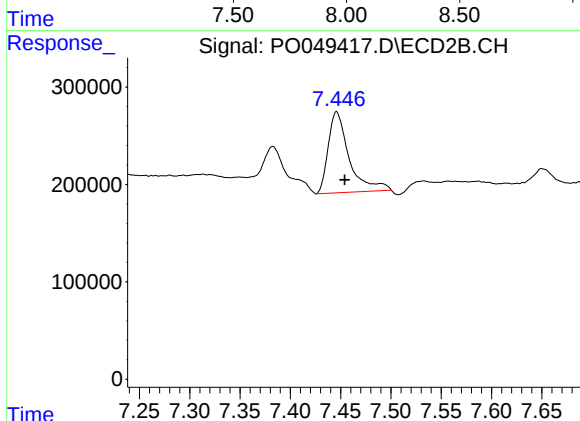
R.T.: 6.602 min
Delta R.T.: -0.009 min
Response: 532981
Conc: 72.79 ng/ml



#42 AR-1268-2

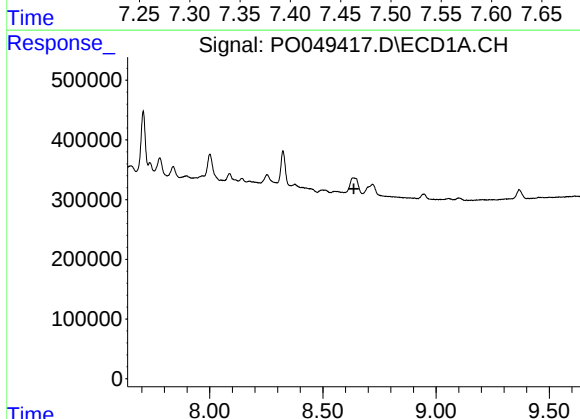
R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



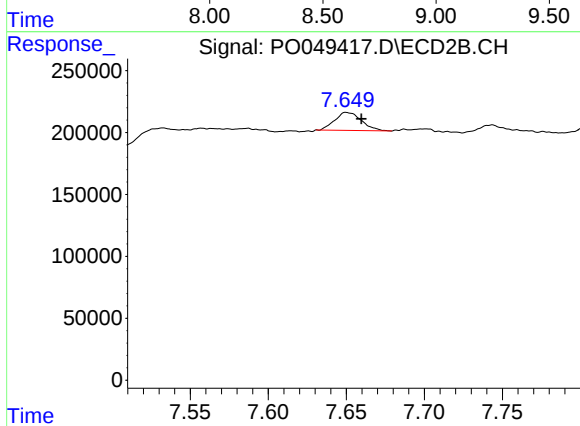
#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 1205452
Conc: 36.31 ng/ml



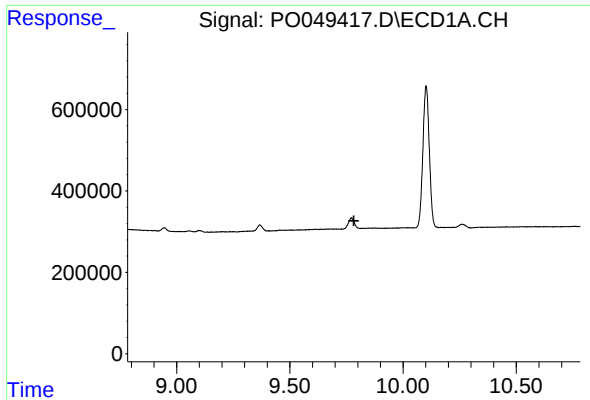
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

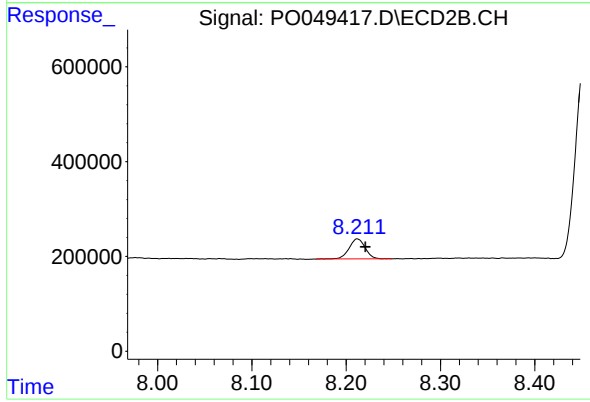
R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 172874
Conc: 6.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 503388
Conc: 6.79 ng/ml