

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 17:42
 Operator : SM/SJ
 Sample : J4770-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:09:55 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	3.525	6210460	6135155	33.447	29.688
2)	SA Decachlor...	10.104	8.457	4425793	2811430	16.101	13.733
Target Compounds							
10)	L2 AR-1221-3	0.000	3.935	0	422948	N.D.	75.712 #
12)	L3 AR-1232-2	0.000	4.470	0	577262	N.D.	673.757 #
13)	L3 AR-1232-3	0.000	4.868	0	229200	N.D.	105.401 #
15)	L3 AR-1232-5	0.000	5.785	0	1741685	N.D.	6993.443 #
17)	L4 AR-1242-2	0.000	4.825	0	378957	N.D.	70.179 #
18)	L4 AR-1242-3	0.000	4.890	0	326336	N.D.	181.953 #
20)	L4 AR-1242-5	0.000	5.645	0	756382	N.D.	181.301 #
21)	L5 AR-1248-1	0.000	4.825	0	378957	N.D.	54.325 #
22)	L5 AR-1248-2	0.000	5.389	0	537520	N.D.	41.361 #
23)	L5 AR-1248-3	0.000	5.429	0	229172	N.D.	24.771 #
24)	L5 AR-1248-4	0.000	5.582	0	1192716	N.D.	146.956 #
25)	L5 AR-1248-5	0.000	5.928	0	482276	N.D.	78.661 #
26)	L6 AR-1254-1	0.000	5.529	0	123296	N.D.	10.049 #
27)	L6 AR-1254-2	0.000	5.840	0	316199	N.D.	29.547 #
28)	L6 AR-1254-3	0.000	6.152	0	229650	N.D.	16.695 #
30)	L6 AR-1254-5	0.000	6.568	0	521177	N.D.	26.879 #
31)	L7 AR-1260-1	0.000	6.056	0	556690	N.D.	38.716 #
32)	L7 AR-1260-2	0.000	6.243	0	496750	N.D.	28.019 #
33)	L7 AR-1260-3	0.000	6.395	0	281266	N.D.	17.087 #
34)	L7 AR-1260-4	0.000	6.863	0	185968	N.D.	13.957 #
35)	L7 AR-1260-5	0.000	7.102	0	573044	N.D.	18.294 #
36)	L8 AR-1262-1	0.000	5.946	0	419493	N.D.	58.771 #
37)	L8 AR-1262-2	0.000	6.606	0	221584	N.D.	30.201 #
38)	L8 AR-1262-3	0.000	6.911	0	336598	N.D.	43.327 #
39)	L8 AR-1262-4	0.000	7.385	0	175099	N.D.	14.373 #
40)	L8 AR-1262-5	0.000	7.937	0	310544	N.D.	30.526 #
41)	L9 AR-1268-1	0.000	6.606	0	221584	N.D.	30.264 #
42)	L9 AR-1268-2	0.000	7.448	0	431241	N.D.	12.989 #
43)	L9 AR-1268-3	0.000	7.655	0	210765	N.D.	7.694 #
45)	L9 AR-1268-5	0.000	8.216	0	432504	N.D.	5.834 #

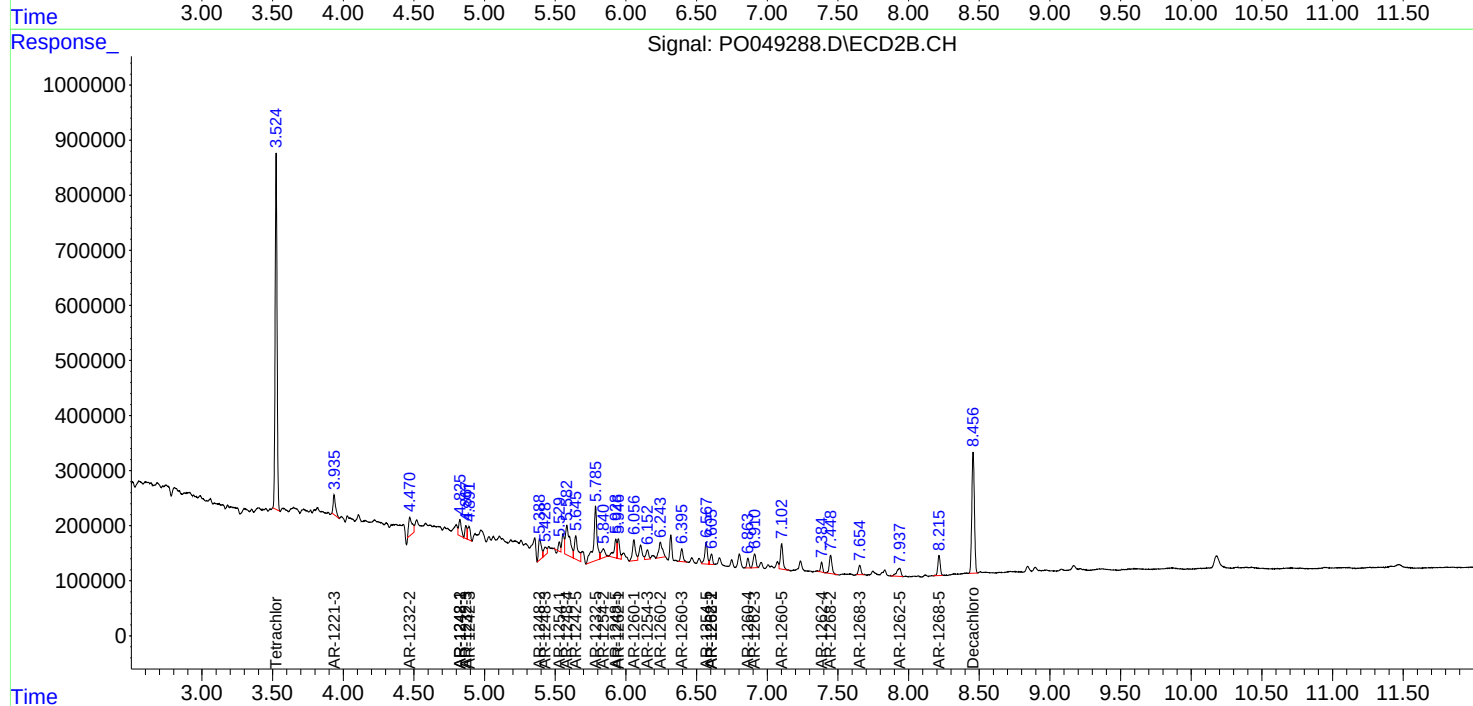
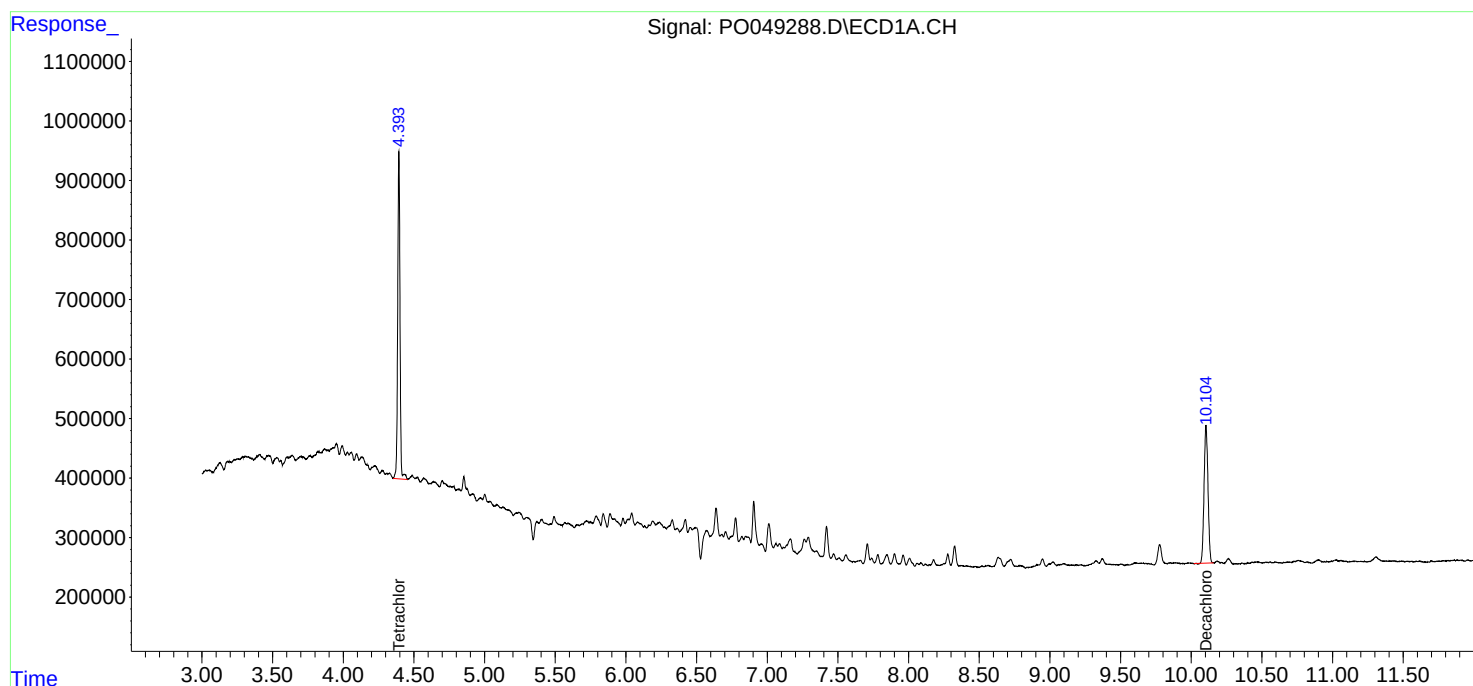
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

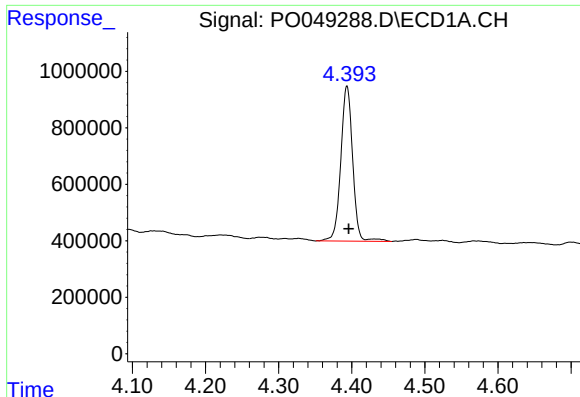
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 17:42
Operator : SM/SJ
Sample : J4770-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:09:55 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

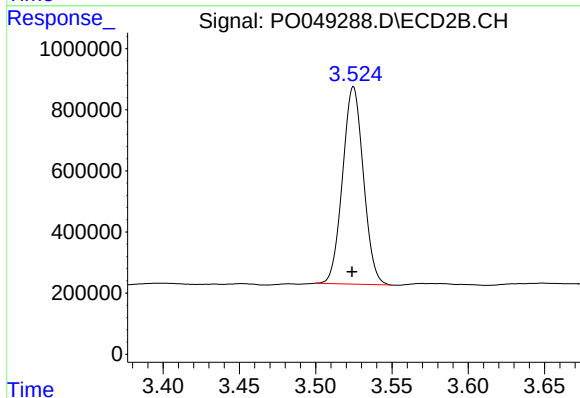




#1 Tetrachloro-m-xylene

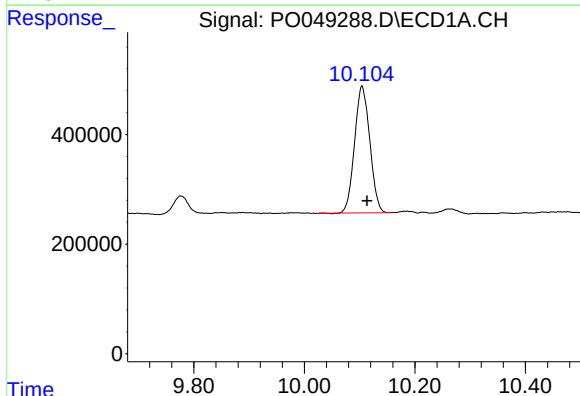
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 6210460
Conc: 33.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



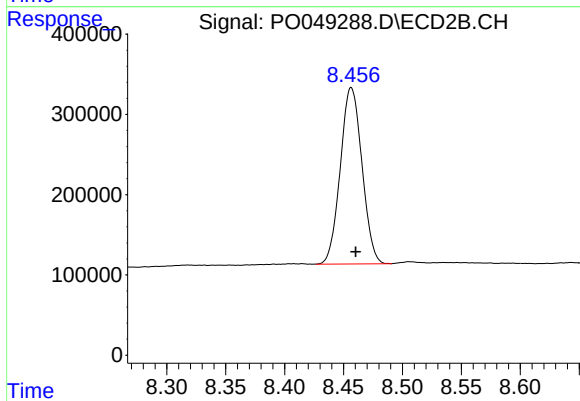
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 6135155
Conc: 29.69 ng/ml



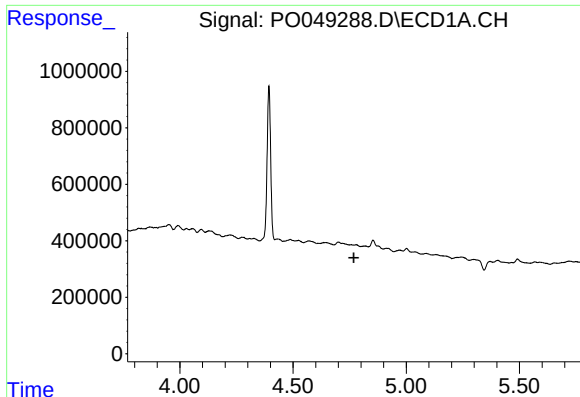
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.009 min
Response: 4425793
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

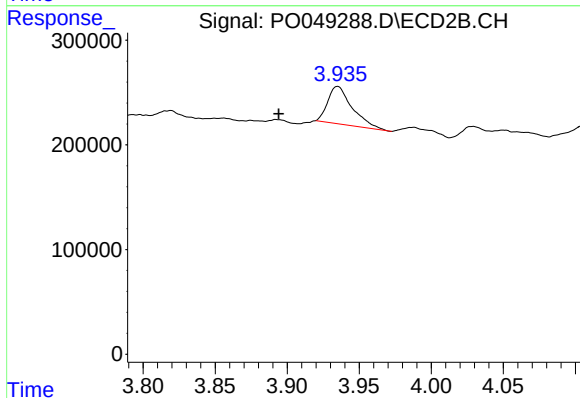
R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 2811430
Conc: 13.73 ng/ml



#10 AR-1221-3

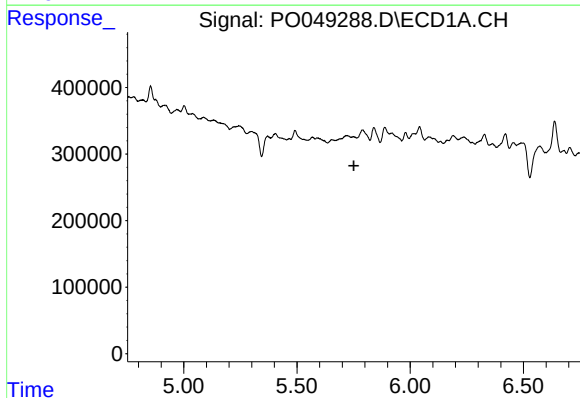
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



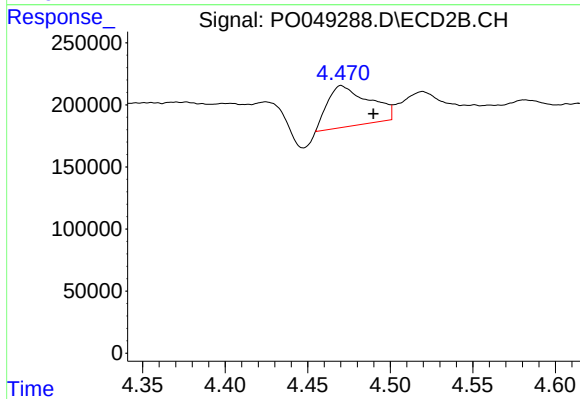
#10 AR-1221-3

R.T.: 3.935 min
Delta R.T.: 0.041 min
Response: 422948
Conc: 75.71 ng/ml



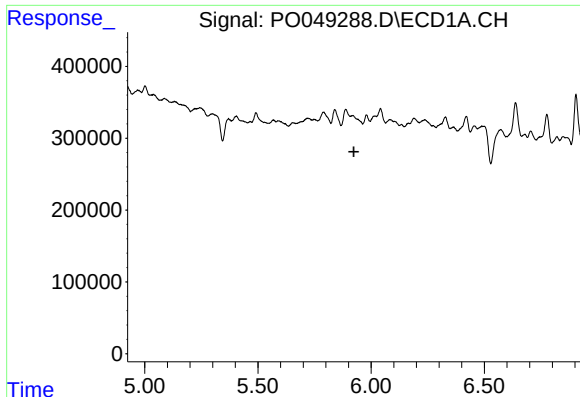
#12 AR-1232-2

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



#12 AR-1232-2

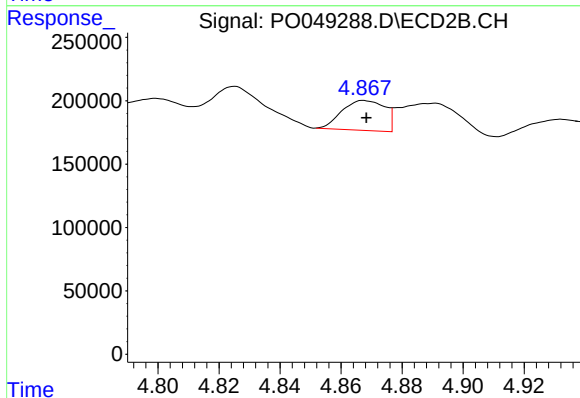
R.T.: 4.470 min
Delta R.T.: -0.019 min
Response: 577262
Conc: 673.76 ng/ml



#13 AR-1232-3

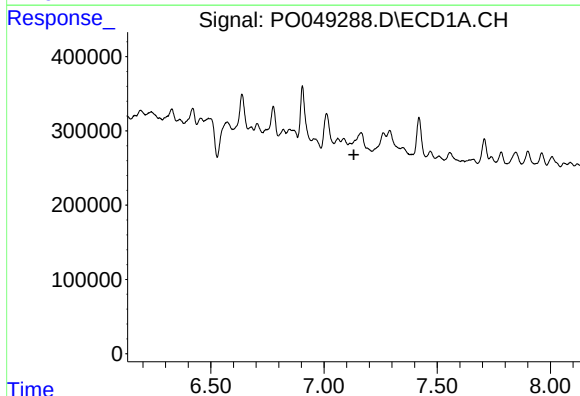
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



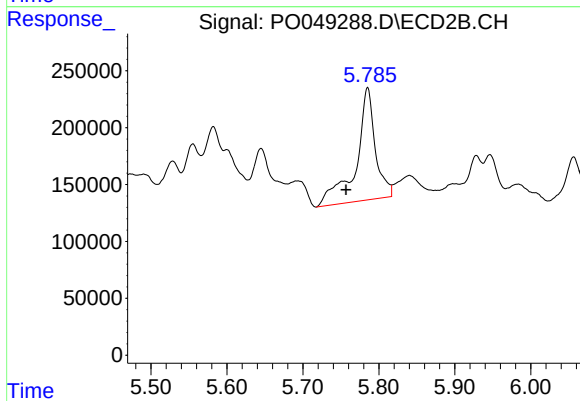
#13 AR-1232-3

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 229200
Conc: 105.40 ng/ml



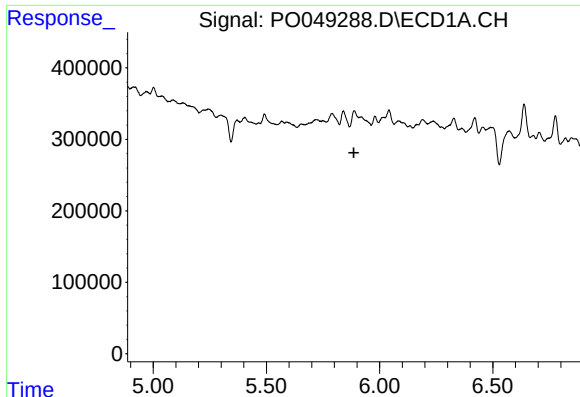
#15 AR-1232-5

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



#15 AR-1232-5

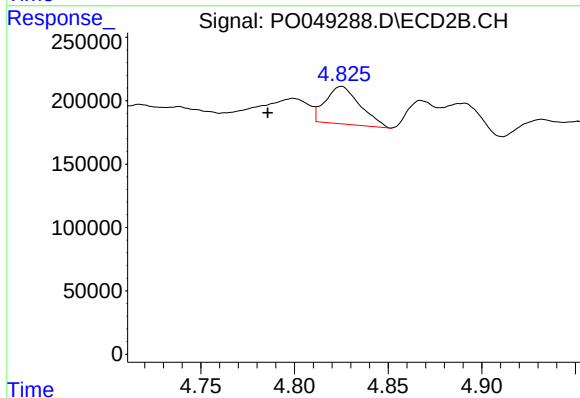
R.T.: 5.785 min
Delta R.T.: 0.028 min
Response: 1741685
Conc: 6993.44 ng/ml



#17 AR-1242-2

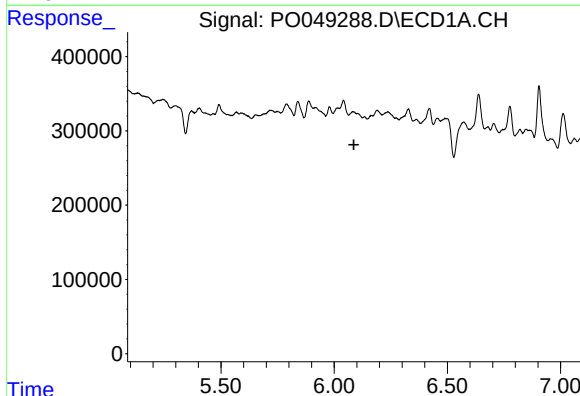
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



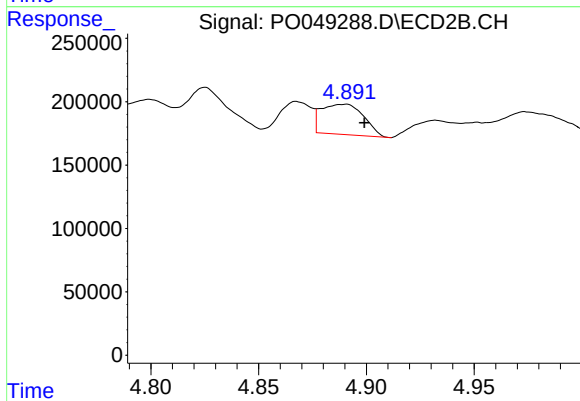
#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: 0.039 min
Response: 378957
Conc: 70.18 ng/ml



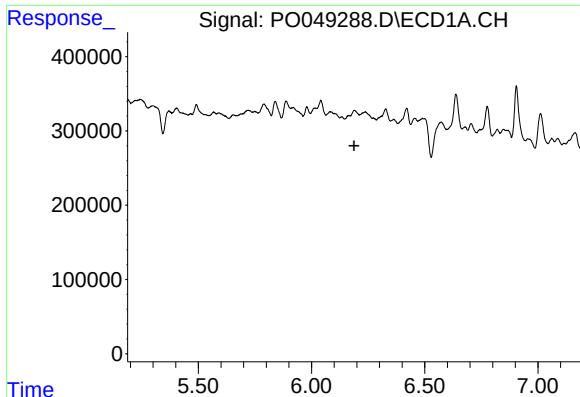
#18 AR-1242-3

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



#18 AR-1242-3

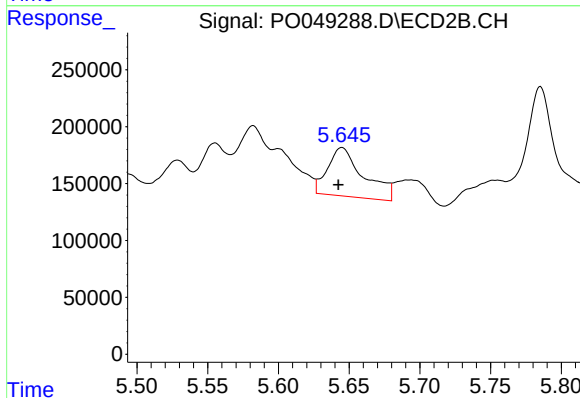
R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 326336
Conc: 181.95 ng/ml



#20 AR-1242-5

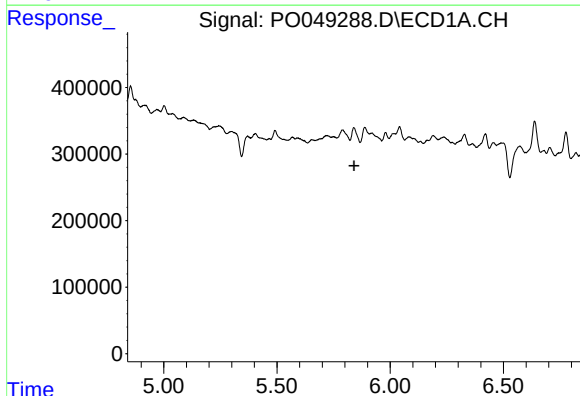
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



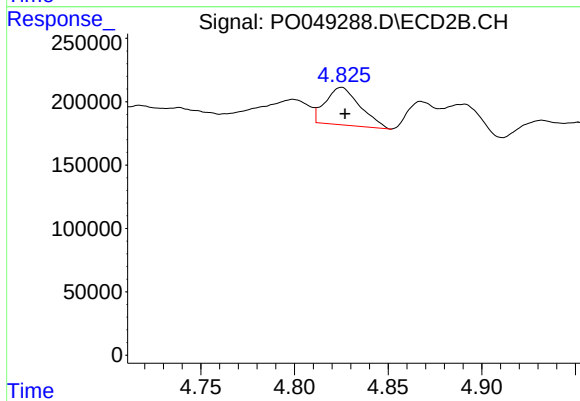
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 756382
Conc: 181.30 ng/ml



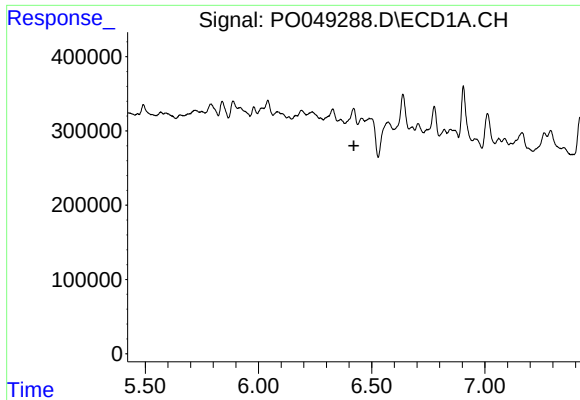
#21 AR-1248-1

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



#21 AR-1248-1

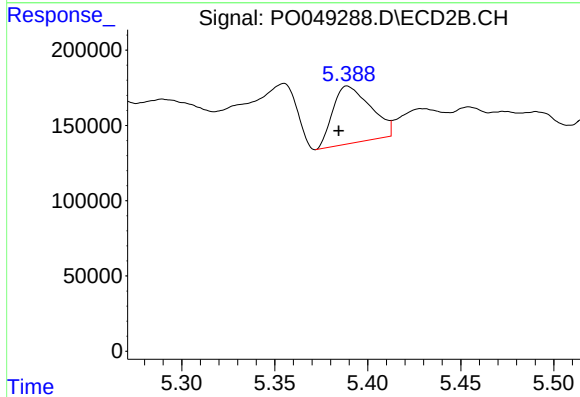
R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 378957
Conc: 54.32 ng/ml



#22 AR-1248-2

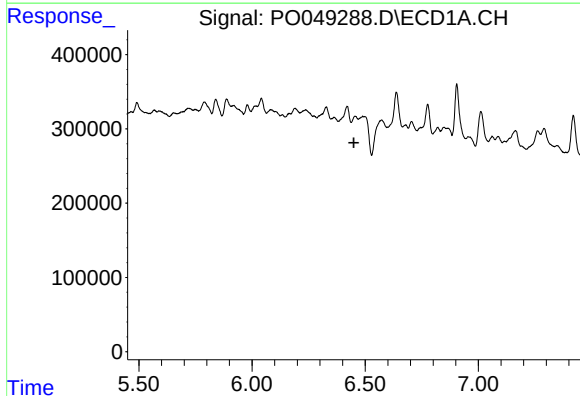
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



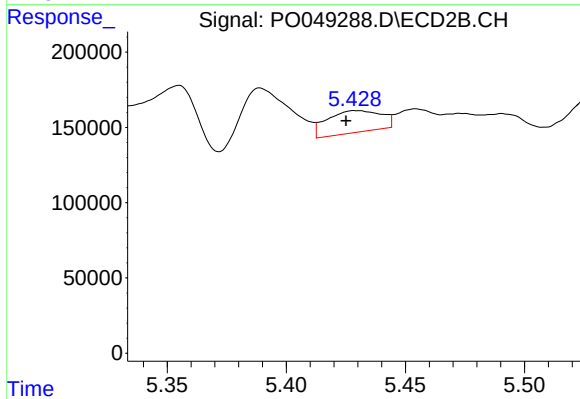
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: 0.005 min
Response: 537520
Conc: 41.36 ng/ml



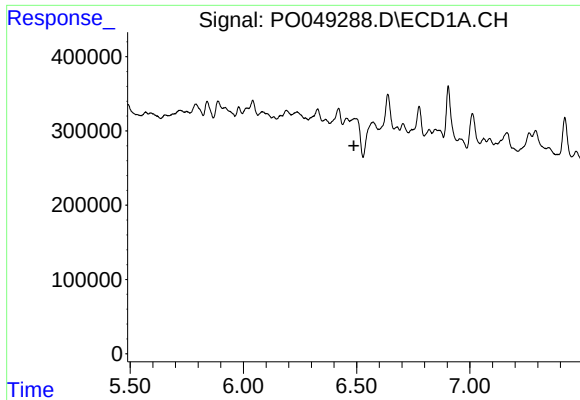
#23 AR-1248-3

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



#23 AR-1248-3

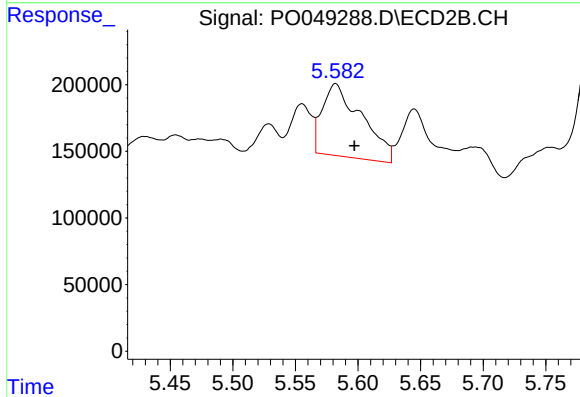
R.T.: 5.429 min
Delta R.T.: 0.004 min
Response: 229172
Conc: 24.77 ng/ml



#24 AR-1248-4

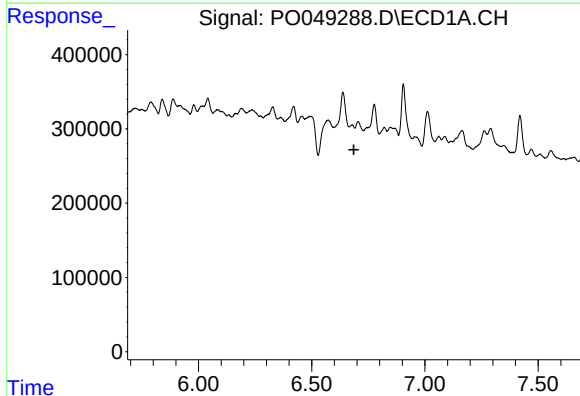
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



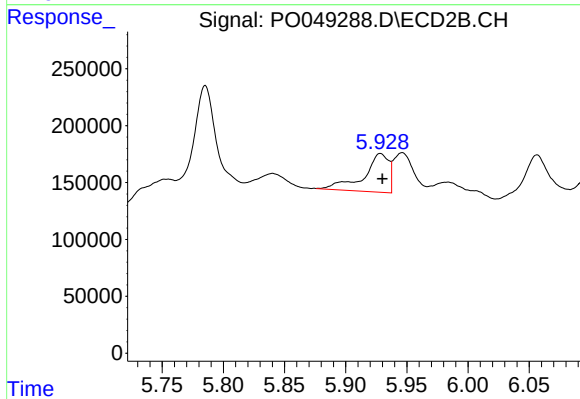
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 1192716
Conc: 146.96 ng/ml



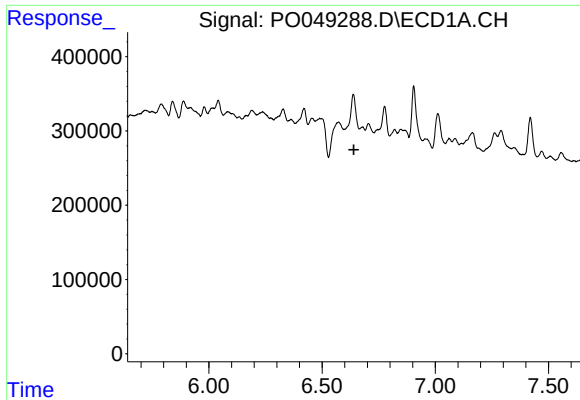
#25 AR-1248-5

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



#25 AR-1248-5

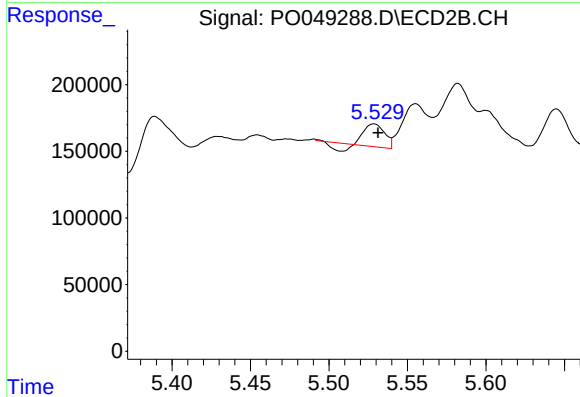
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 482276
Conc: 78.66 ng/ml



#26 AR-1254-1

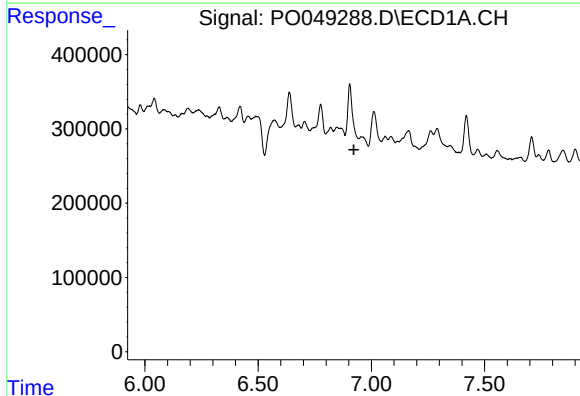
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



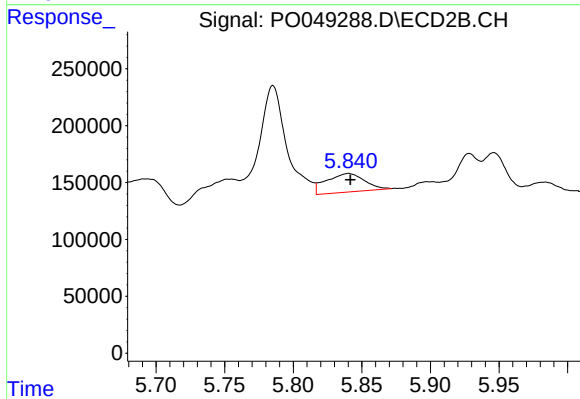
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 123296
Conc: 10.05 ng/ml



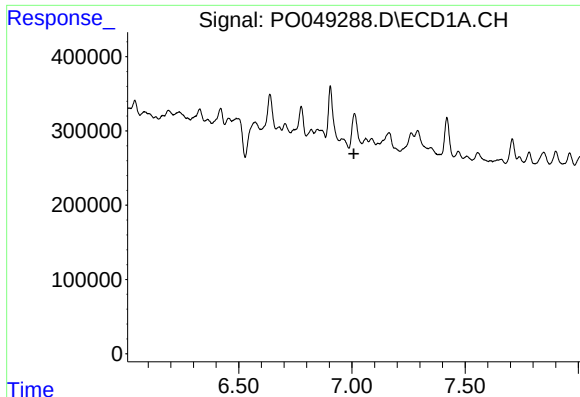
#27 AR-1254-2

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



#27 AR-1254-2

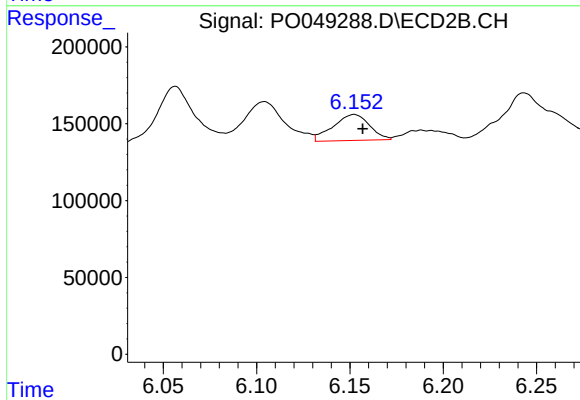
R.T.: 5.840 min
Delta R.T.: -0.001 min
Response: 316199
Conc: 29.55 ng/ml



#28 AR-1254-3

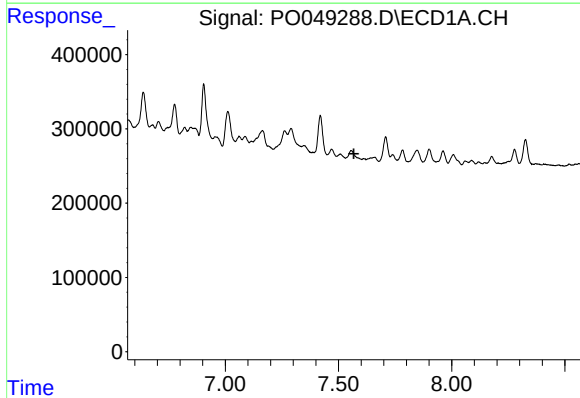
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



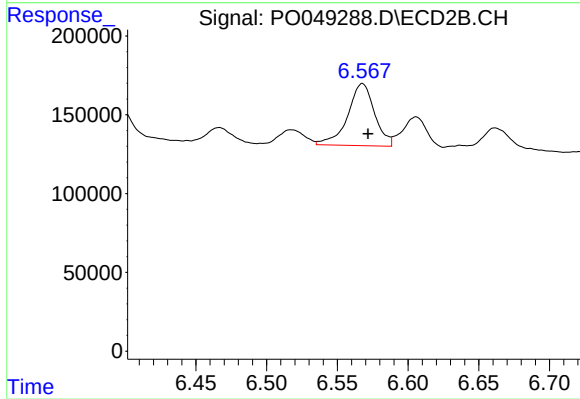
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 229650
Conc: 16.69 ng/ml



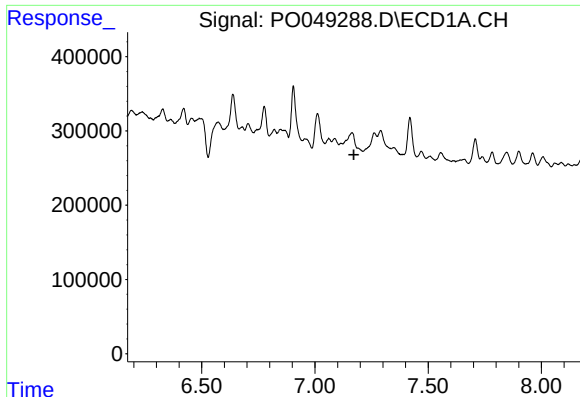
#30 AR-1254-5

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



#30 AR-1254-5

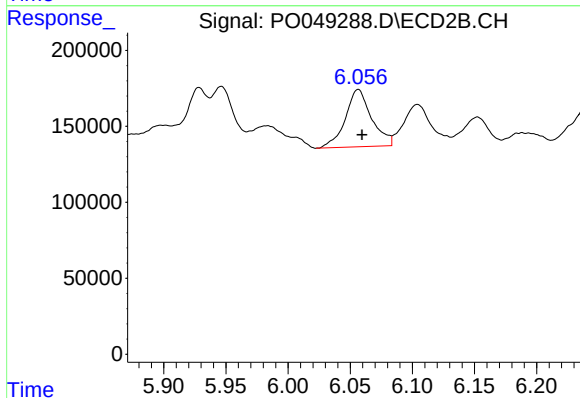
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 521177
Conc: 26.88 ng/ml



#31 AR-1260-1

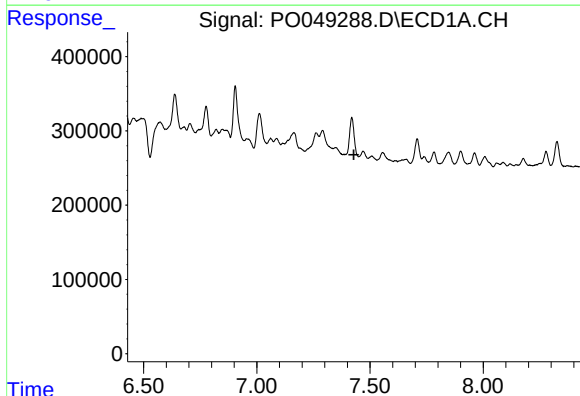
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



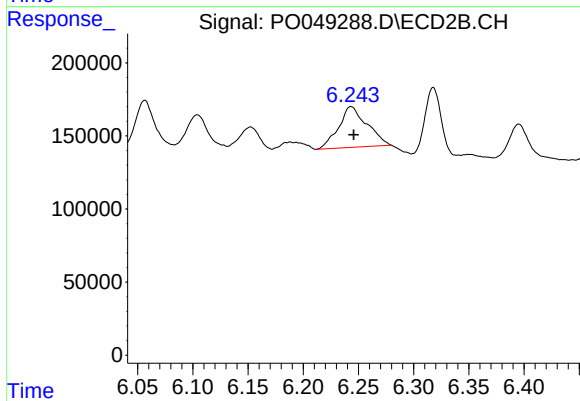
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: -0.003 min
Response: 556690
Conc: 38.72 ng/ml



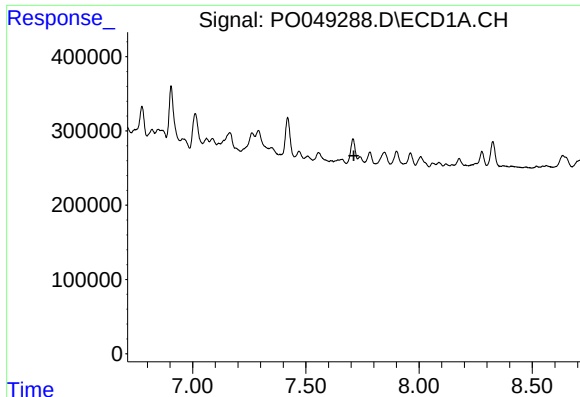
#32 AR-1260-2

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



#32 AR-1260-2

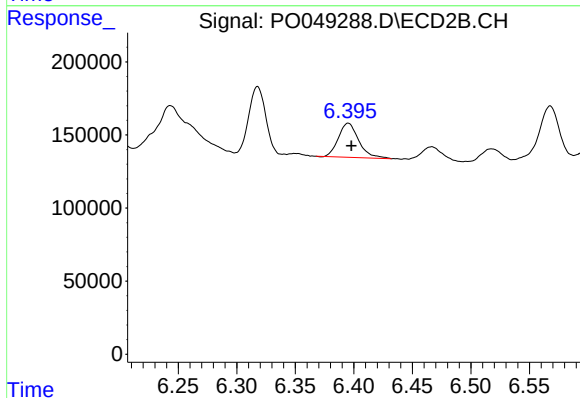
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 496750
Conc: 28.02 ng/ml



#33 AR-1260-3

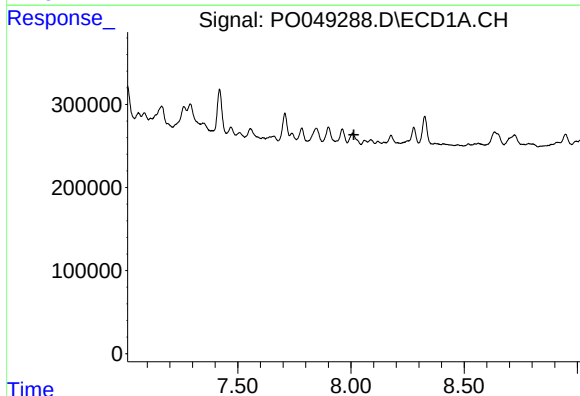
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



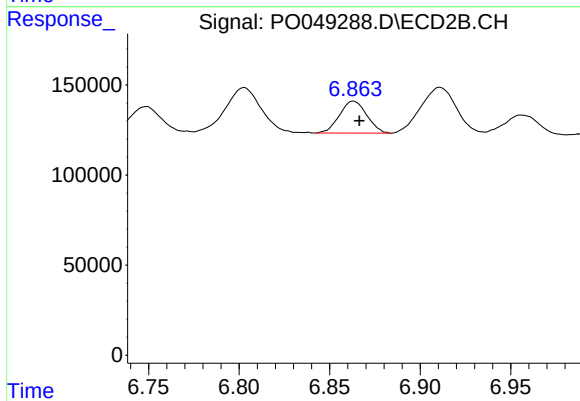
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 281266
Conc: 17.09 ng/ml



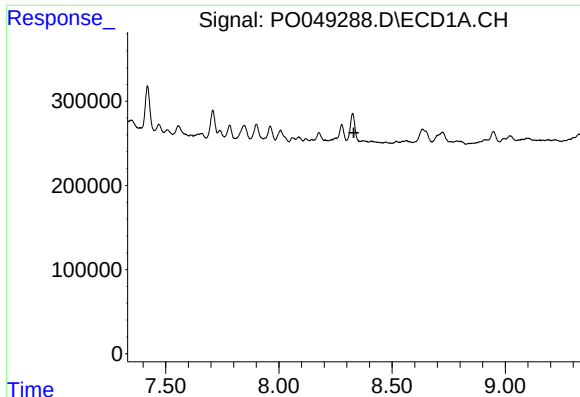
#34 AR-1260-4

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



#34 AR-1260-4

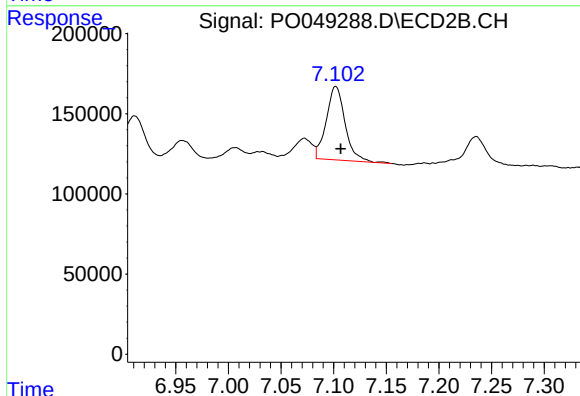
R.T.: 6.863 min
Delta R.T.: -0.003 min
Response: 185968
Conc: 13.96 ng/ml



#35 AR-1260-5

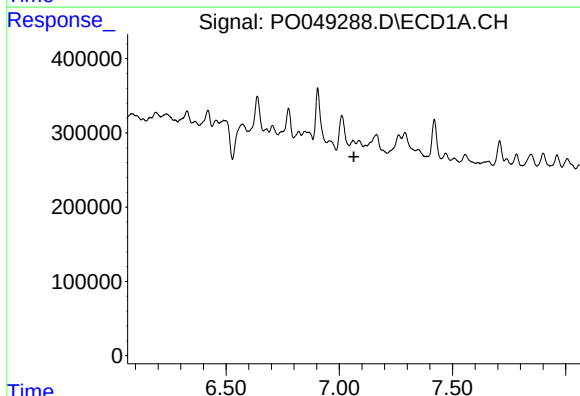
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



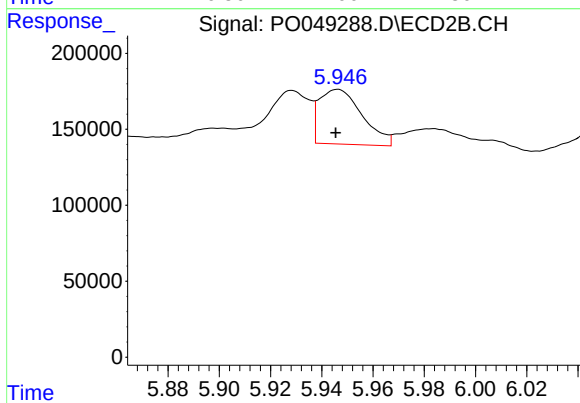
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 573044
Conc: 18.29 ng/ml



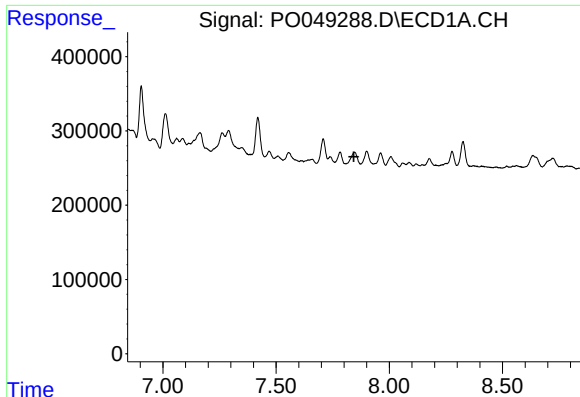
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

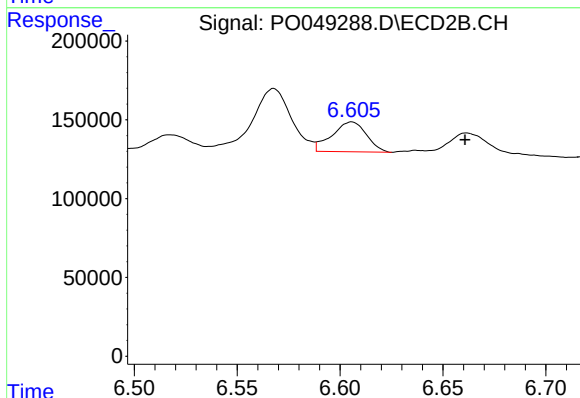
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 419493
Conc: 58.77 ng/ml



#37 AR-1262-2

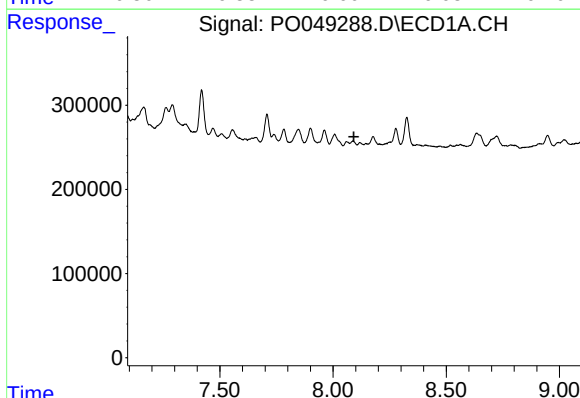
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



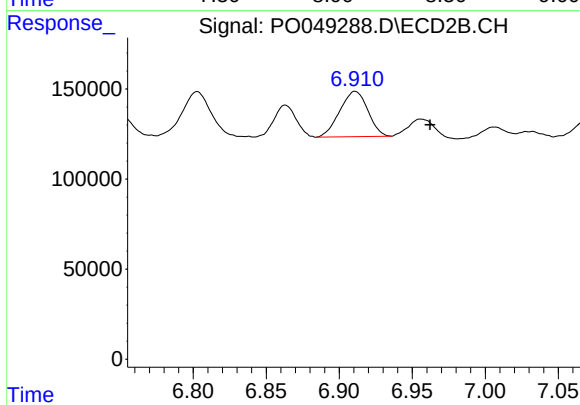
#37 AR-1262-2

R.T.: 6.606 min
Delta R.T.: -0.055 min
Response: 221584
Conc: 30.20 ng/ml



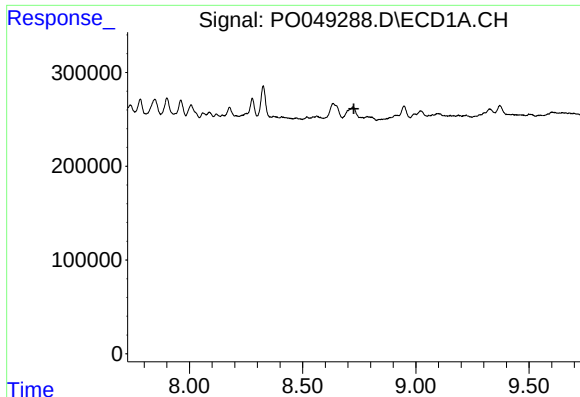
#38 AR-1262-3

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



#38 AR-1262-3

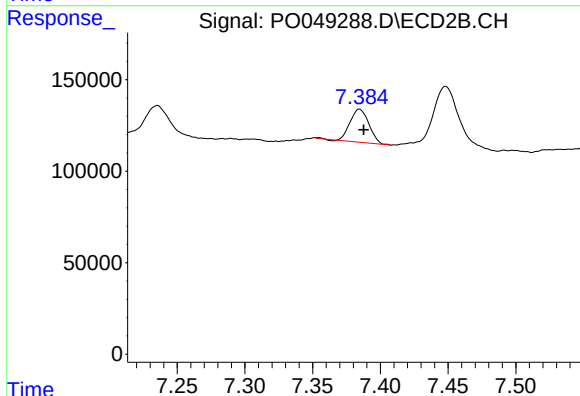
R.T.: 6.911 min
Delta R.T.: -0.051 min
Response: 336598
Conc: 43.33 ng/ml



#39 AR-1262-4

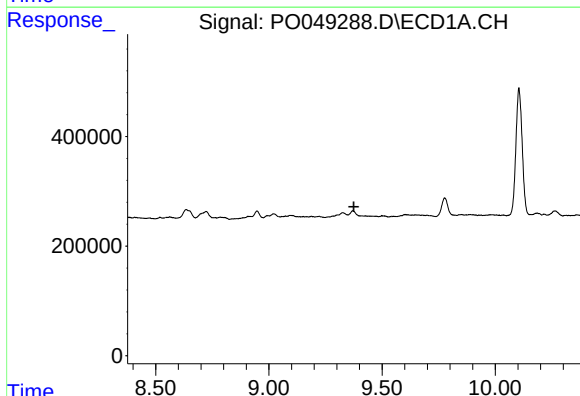
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



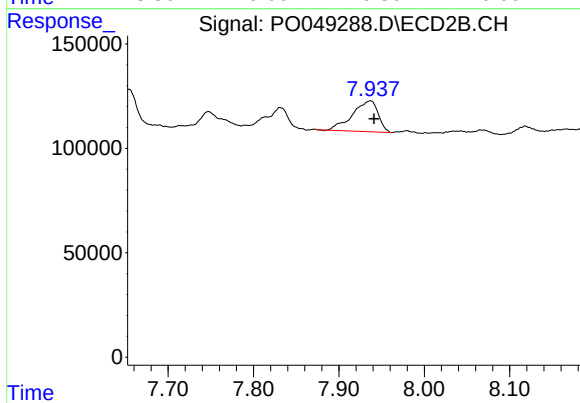
#39 AR-1262-4

R.T.: 7.385 min
Delta R.T.: -0.003 min
Response: 175099
Conc: 14.37 ng/ml



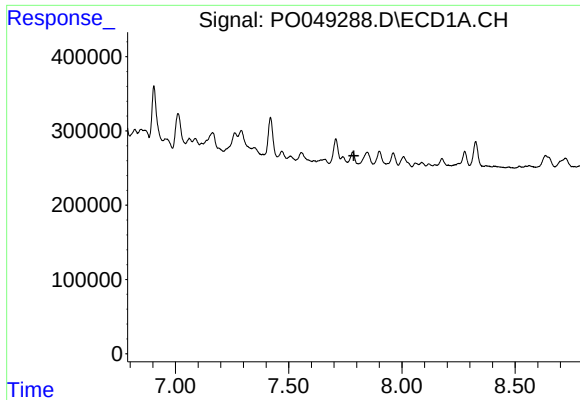
#40 AR-1262-5

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



#40 AR-1262-5

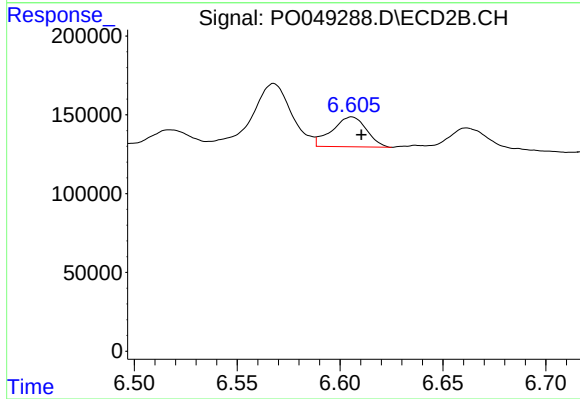
R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 310544
Conc: 30.53 ng/ml



#41 AR-1268-1

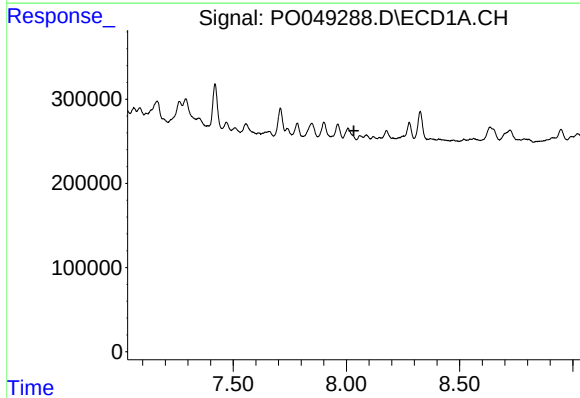
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



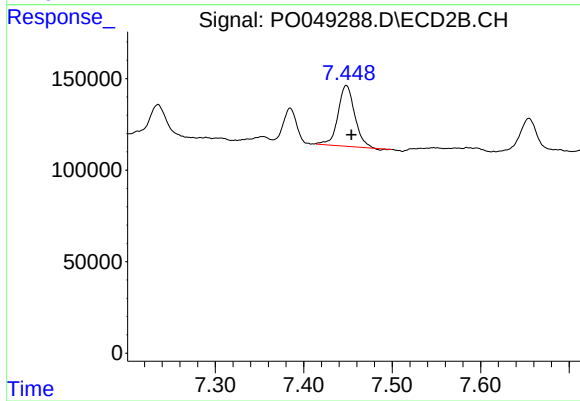
#41 AR-1268-1

R.T.: 6.606 min
Delta R.T.: -0.005 min
Response: 221584
Conc: 30.26 ng/ml



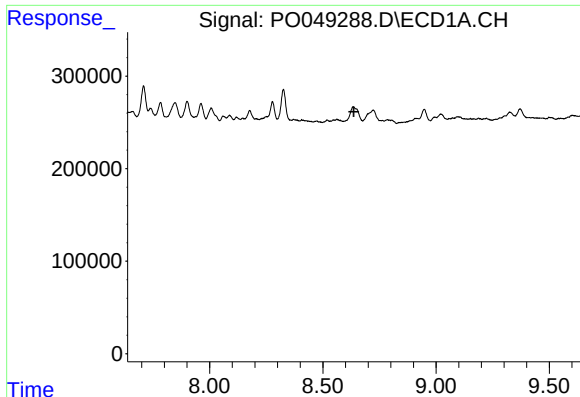
#42 AR-1268-2

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



#42 AR-1268-2

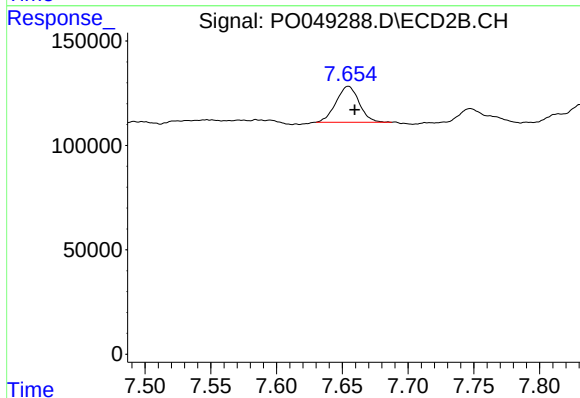
R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 431241
Conc: 12.99 ng/ml



#43 AR-1268-3

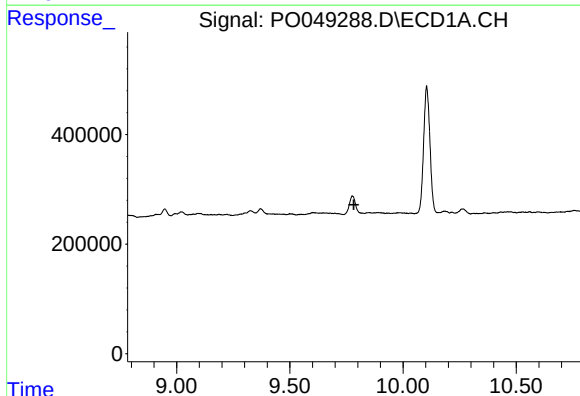
R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



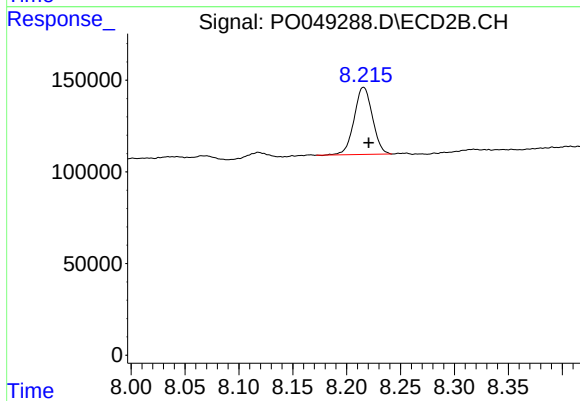
#43 AR-1268-3

R.T.: 7.655 min
Delta R.T.: -0.005 min
Response: 210765
Conc: 7.69 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 432504
Conc: 5.83 ng/ml