

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049303.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 22:28
 Operator : SM/SJ
 Sample : J4775-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:20:14 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	5605202	6322152	30.188	30.593
2)	SA Decachlor...	10.108	8.457	4664171	2863304	16.968	13.987
Target Compounds							
3)	L1 AR-1016-1	0.000	4.156	0	88100	N.D.	15.394 #
4)	L1 AR-1016-2	0.000	4.627	0	175873	N.D.	20.215 #
5)	L1 AR-1016-3	0.000	4.627	0	175873	N.D.	15.240 #
6)	L1 AR-1016-4	0.000	4.686	0	381717	N.D.	47.533 #
7)	L1 AR-1016-5	0.000	5.024	0	139756	N.D.	20.190 #
11)	L3 AR-1232-1	0.000	4.358	0	981962	N.D.	419.444 #
12)	L3 AR-1232-2	0.000	4.473	0	908281	N.D.	1060.108 #
13)	L3 AR-1232-3	0.000	4.885	0	863518	N.D.	397.103 #
14)	L3 AR-1232-4	0.000	5.226	0	1566217	N.D.	660.168 #
15)	L3 AR-1232-5	0.000	5.786	0	3467132	N.D.	13921.679 #
16)	L4 AR-1242-1	0.000	4.156	0	88100	N.D.	33.767 #
17)	L4 AR-1242-2	0.000	4.782	0	360269	N.D.	66.719 #
18)	L4 AR-1242-3	0.000	4.885	0	863518	N.D.	481.466 #
19)	L4 AR-1242-4	0.000	5.262	0	408892	N.D.	257.631 #
20)	L4 AR-1242-5	0.000	5.645	0	2711454	N.D.	649.922 #
21)	L5 AR-1248-1	0.000	4.782	0	360269	N.D.	51.646 #
22)	L5 AR-1248-2	0.000	5.390	0	868430	N.D.	66.824 #
23)	L5 AR-1248-3	0.000	5.435	0	699226	N.D.	75.579 #
24)	L5 AR-1248-4	0.000	5.583	0	3039566	N.D.	374.508 #
25)	L5 AR-1248-5	0.000	5.947	0	1863002	N.D.	303.861 #
26)	L6 AR-1254-1	0.000	5.529	0	435465	N.D.	35.492 #
27)	L6 AR-1254-2	6.905	5.841	1426875	1178984	155.553	110.171 #
28)	L6 AR-1254-3	0.000	6.140	0	494296	N.D.	35.933 #
29)	L6 AR-1254-4	0.000	6.524	0	259936	N.D.	25.384 #
30)	L6 AR-1254-5	0.000	6.568	0	279690	N.D.	14.424 #
31)	L7 AR-1260-1	0.000	6.060	0	668792	N.D.	46.512 #
32)	L7 AR-1260-2	0.000	6.229	0	275918	N.D.	15.563 #
36)	L8 AR-1262-1	0.000	5.947	0	1863002	N.D.	261.007 #
41)	L9 AR-1268-1	0.000	6.568	0	279690	N.D.	38.200 #

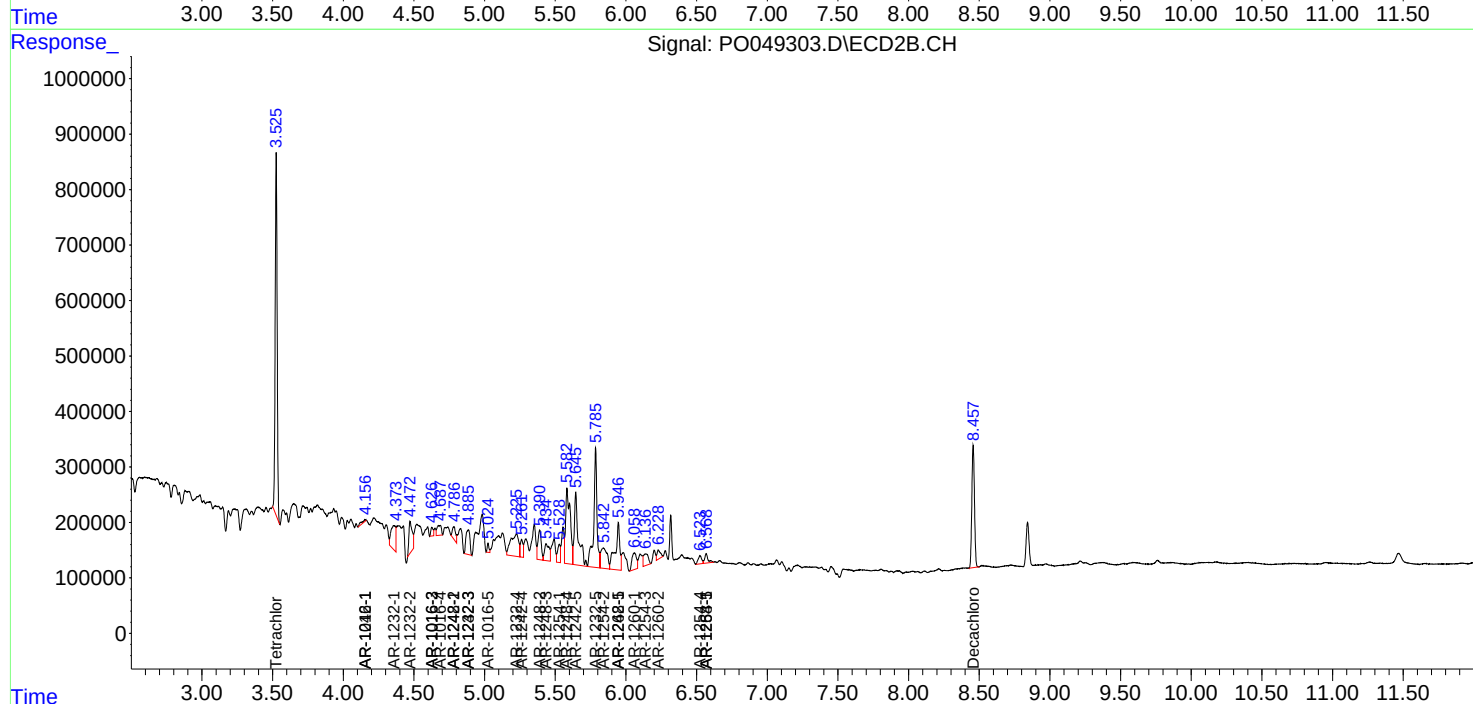
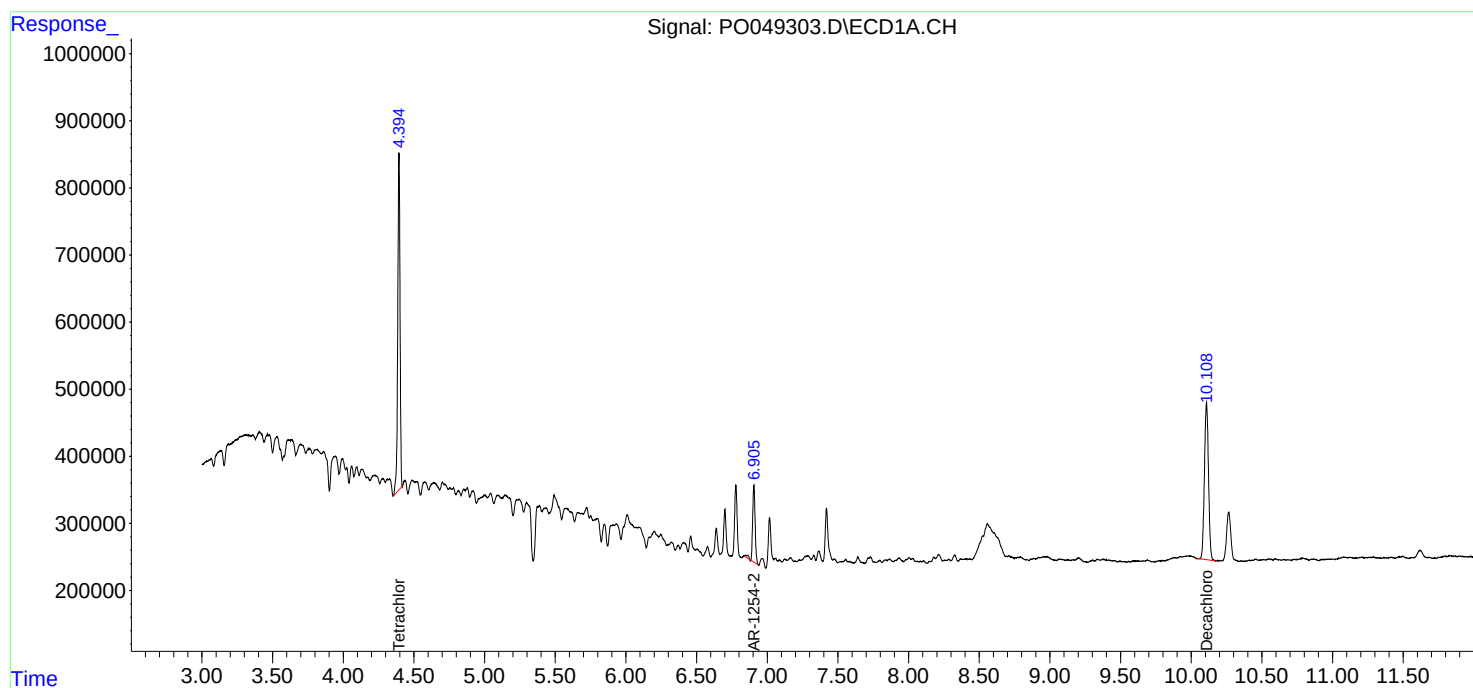
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

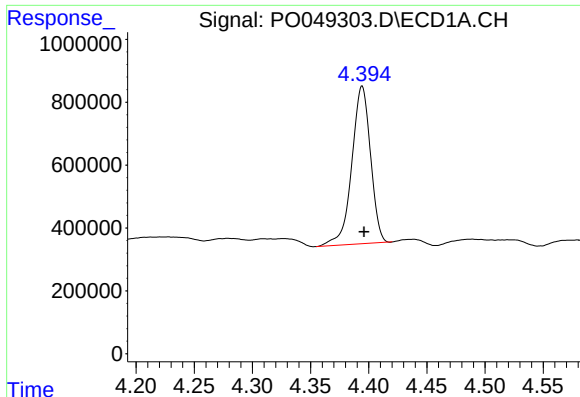
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 22:28
Operator : SM/SJ
Sample : J4775-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:20:14 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

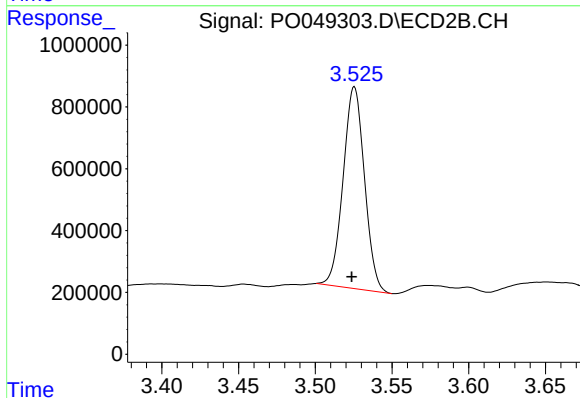




#1 Tetrachloro-m-xylene

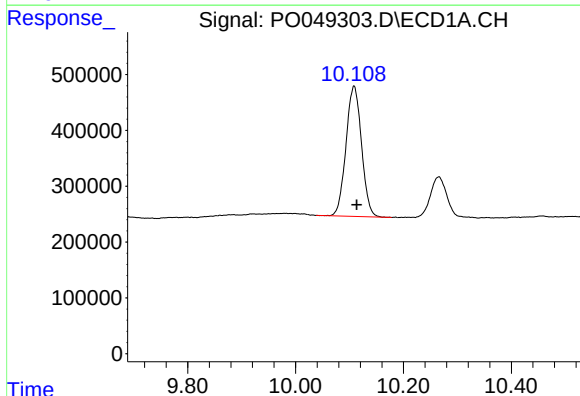
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 5605202
Conc: 30.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



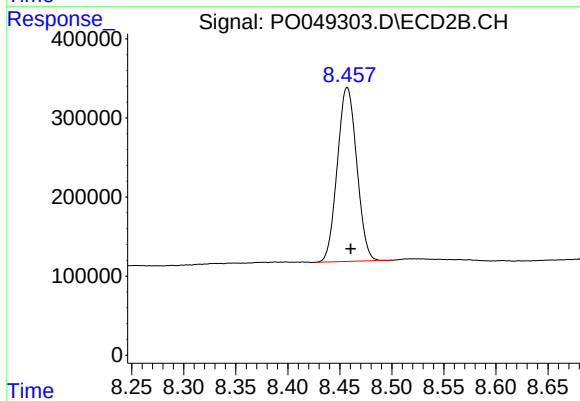
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.002 min
Response: 6322152
Conc: 30.59 ng/ml



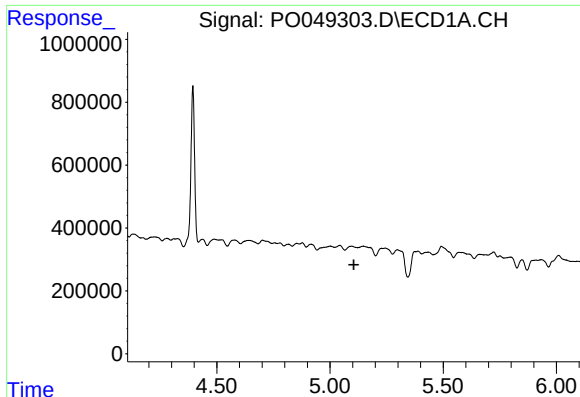
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.005 min
Response: 4664171
Conc: 16.97 ng/ml



#2 Decachlorobiphenyl

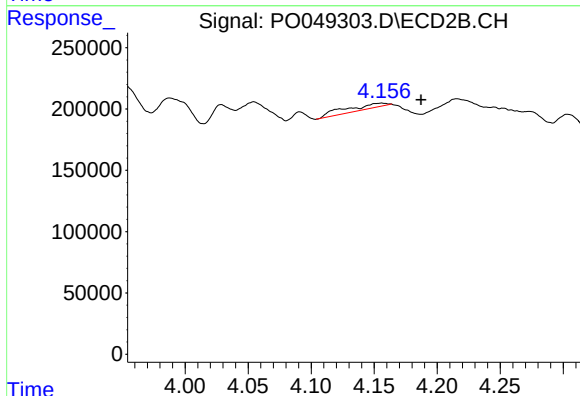
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2863304
Conc: 13.99 ng/ml



#3 AR-1016-1

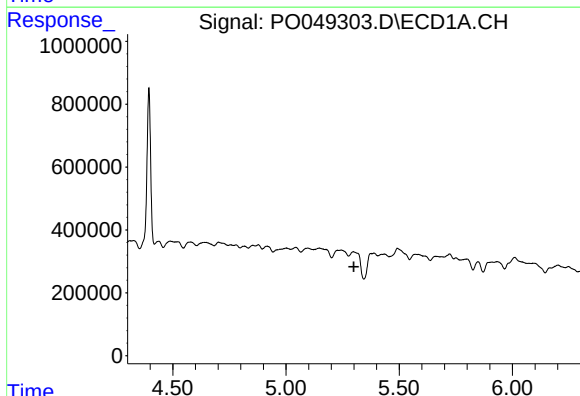
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



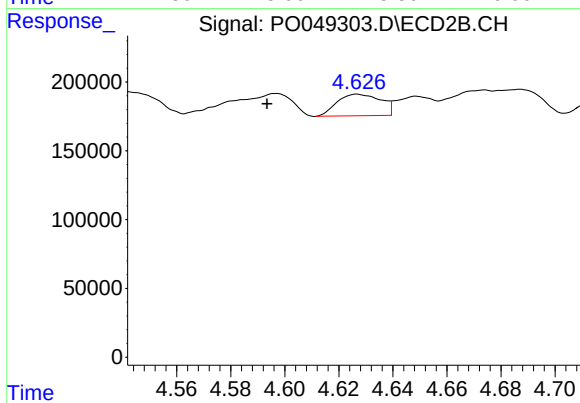
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: -0.031 min
Response: 88100
Conc: 15.39 ng/ml



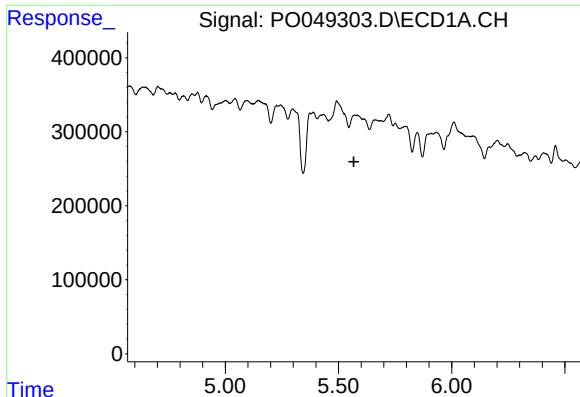
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

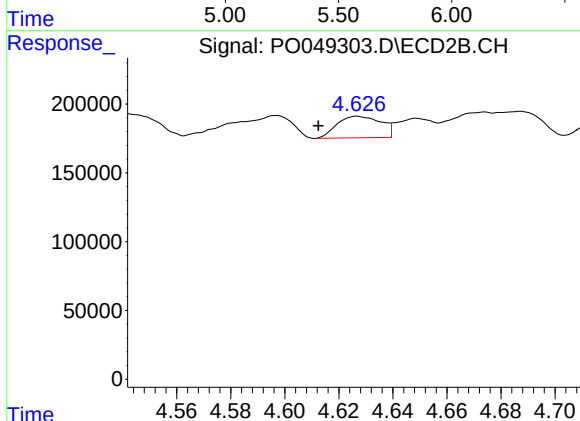
R.T.: 4.627 min
Delta R.T.: 0.034 min
Response: 175873
Conc: 20.21 ng/ml



#5 AR-1016-3

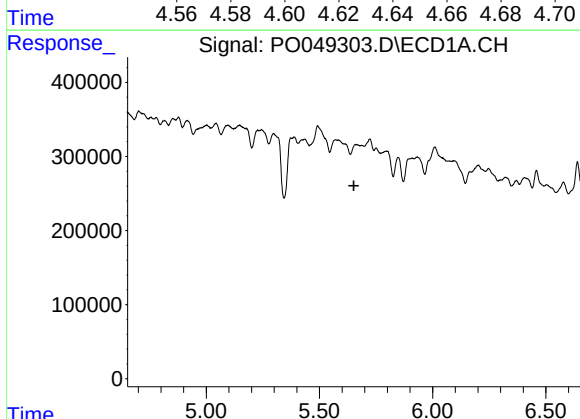
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



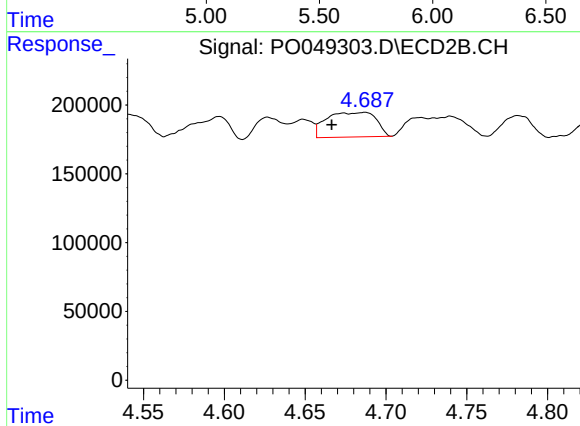
#5 AR-1016-3

R.T.: 4.627 min
Delta R.T.: 0.015 min
Response: 175873
Conc: 15.24 ng/ml



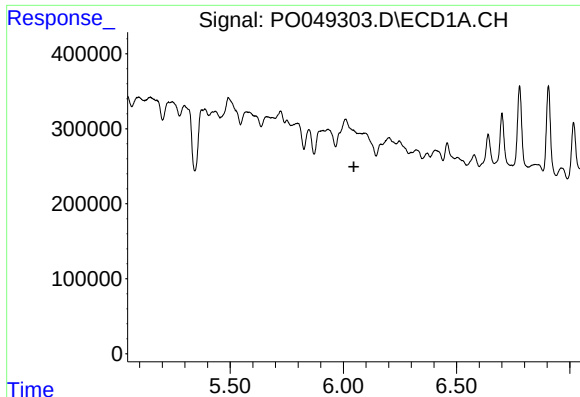
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

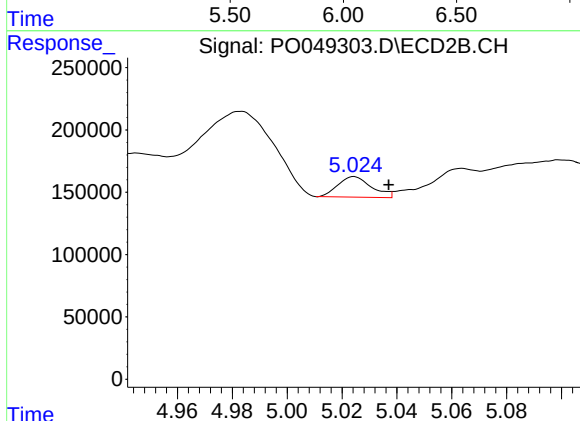
R.T.: 4.686 min
Delta R.T.: 0.019 min
Response: 381717
Conc: 47.53 ng/ml



#7 AR-1016-5

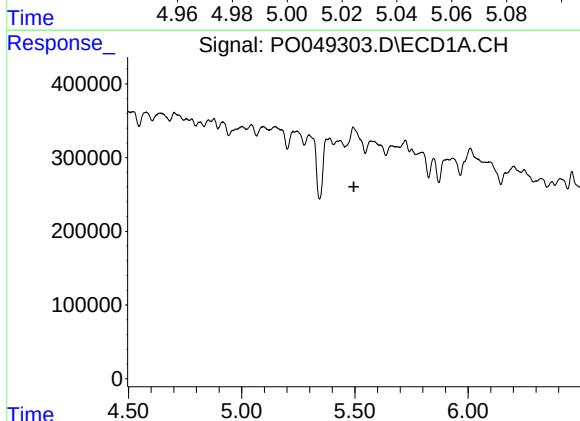
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



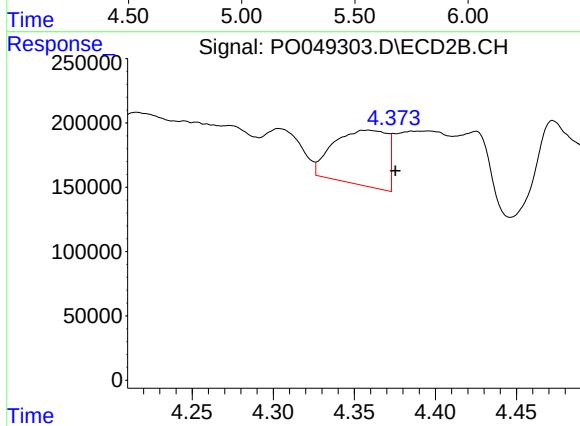
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.013 min
Response: 139756
Conc: 20.19 ng/ml



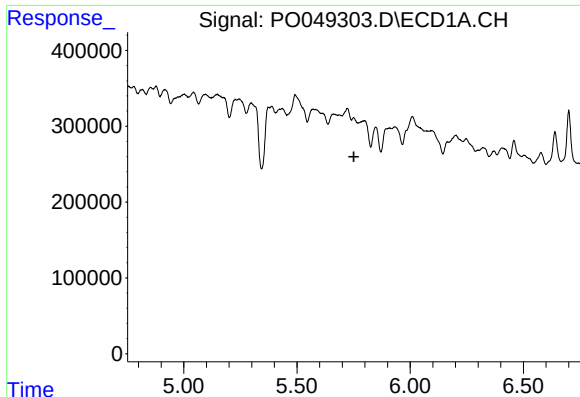
#11 AR-1232-1

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



#11 AR-1232-1

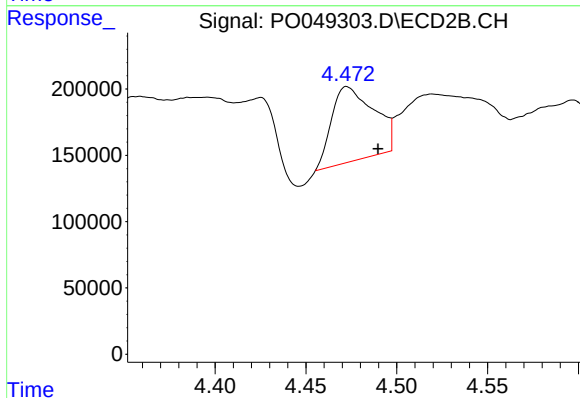
R.T.: 4.358 min
Delta R.T.: -0.017 min
Response: 981962
Conc: 419.44 ng/ml



#12 AR-1232-2

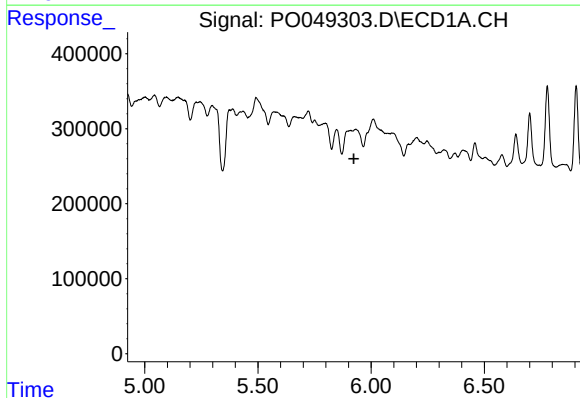
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



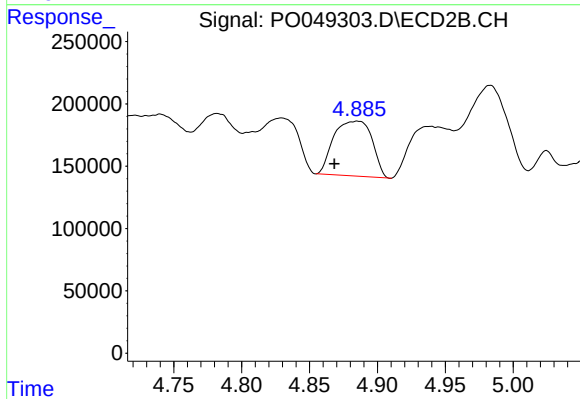
#12 AR-1232-2

R.T.: 4.473 min
Delta R.T.: -0.017 min
Response: 908281
Conc: 1060.11 ng/ml



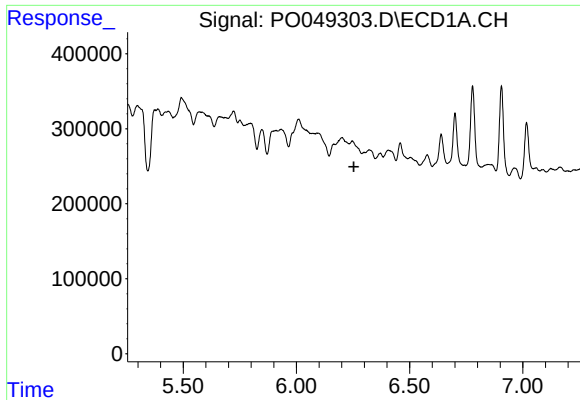
#13 AR-1232-3

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



#13 AR-1232-3

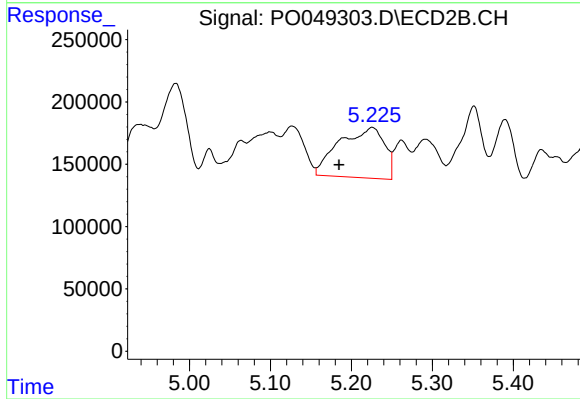
R.T.: 4.885 min
Delta R.T.: 0.016 min
Response: 863518
Conc: 397.10 ng/ml



#14 AR-1232-4

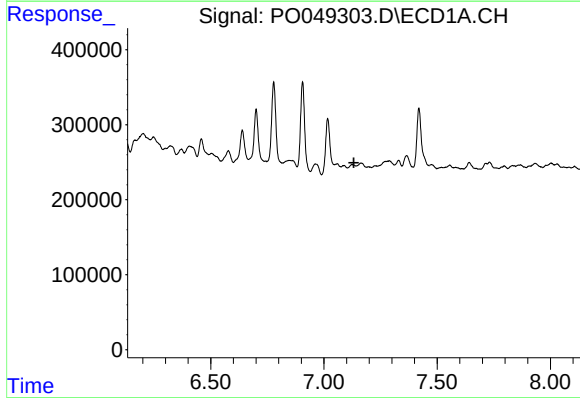
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



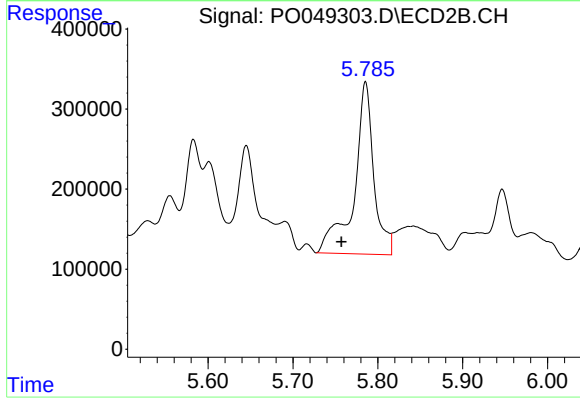
#14 AR-1232-4

R.T.: 5.226 min
Delta R.T.: 0.041 min
Response: 1566217
Conc: 660.17 ng/ml



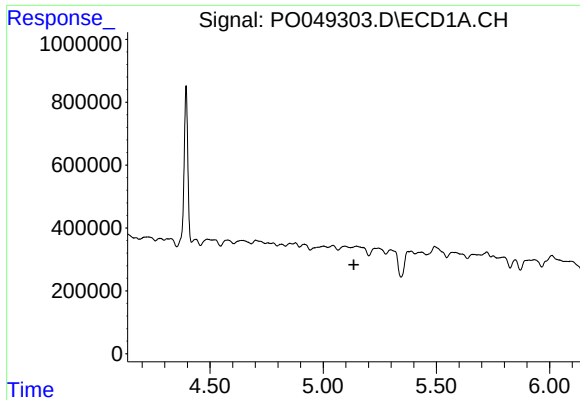
#15 AR-1232-5

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



#15 AR-1232-5

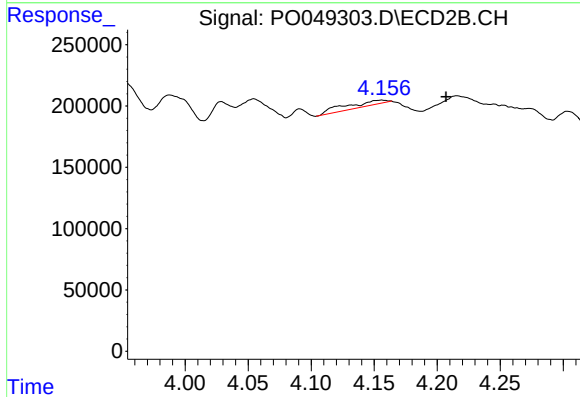
R.T.: 5.786 min
Delta R.T.: 0.029 min
Response: 3467132
Conc: 13921.68 ng/ml



#16 AR-1242-1

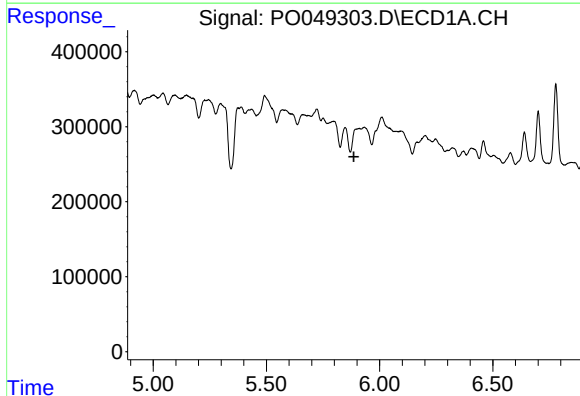
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



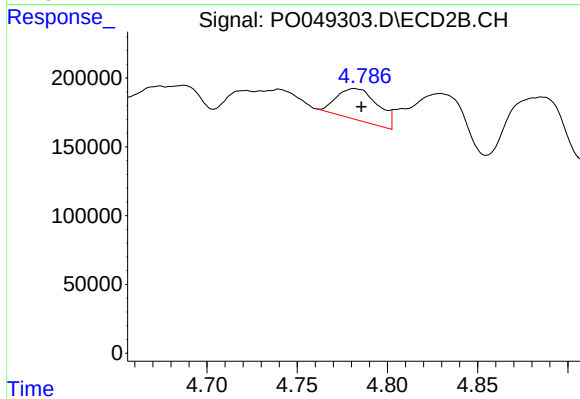
#16 AR-1242-1

R.T.: 4.156 min
Delta R.T.: -0.051 min
Response: 88100
Conc: 33.77 ng/ml



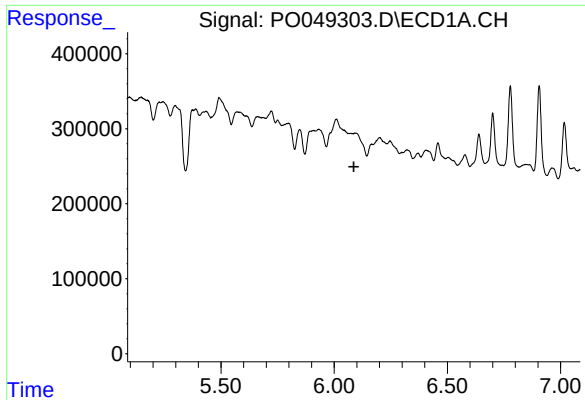
#17 AR-1242-2

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



#17 AR-1242-2

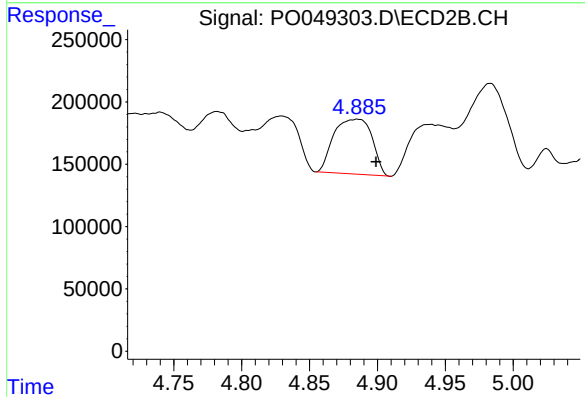
R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 360269
Conc: 66.72 ng/ml



#18 AR-1242-3

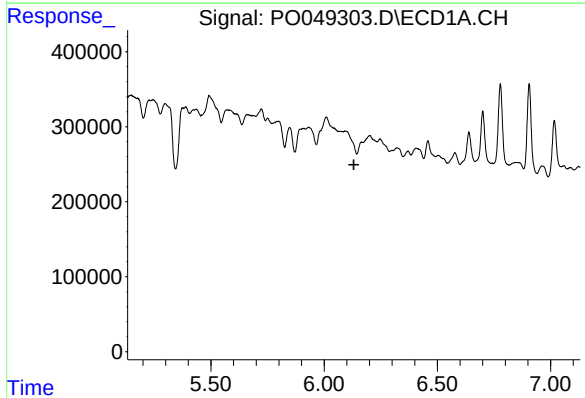
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



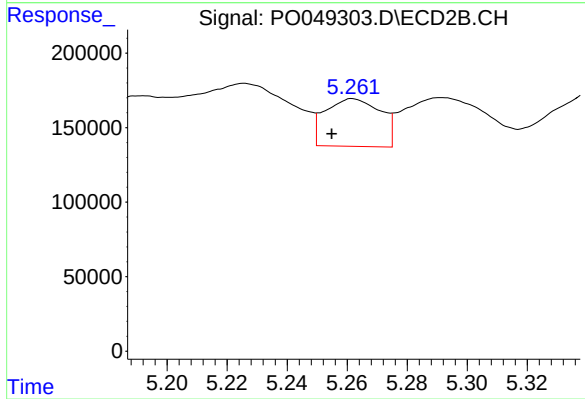
#18 AR-1242-3

R.T.: 4.885 min
Delta R.T.: -0.014 min
Response: 863518
Conc: 481.47 ng/ml



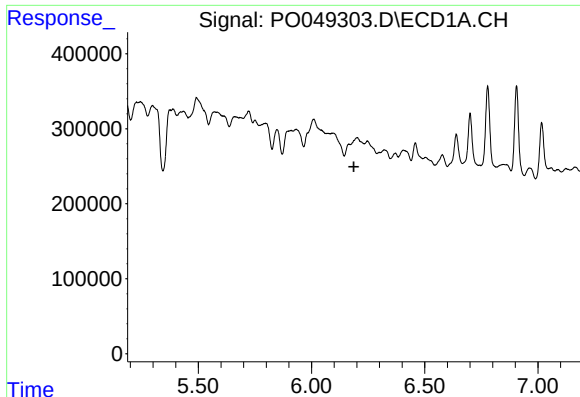
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

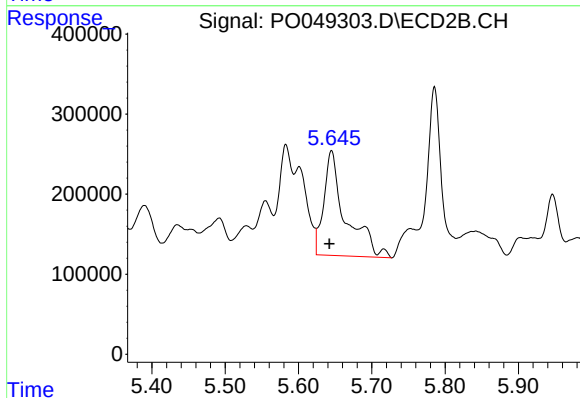
R.T.: 5.262 min
Delta R.T.: 0.007 min
Response: 408892
Conc: 257.63 ng/ml



#20 AR-1242-5

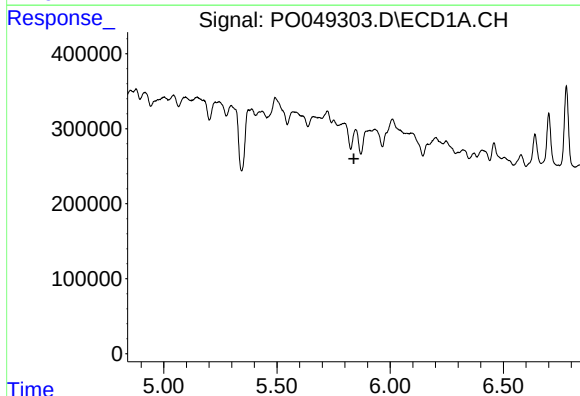
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



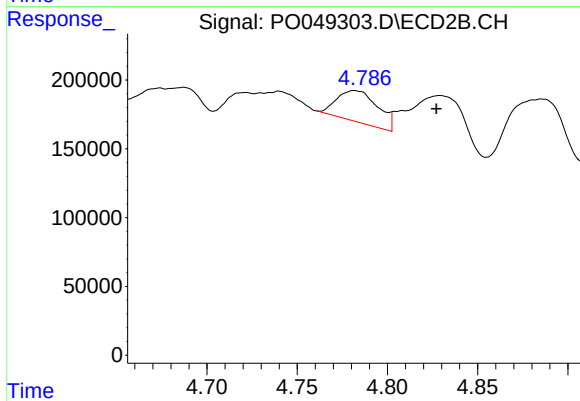
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 2711454
Conc: 649.92 ng/ml



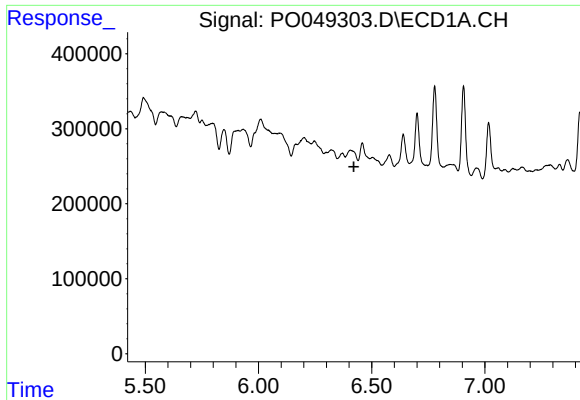
#21 AR-1248-1

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



#21 AR-1248-1

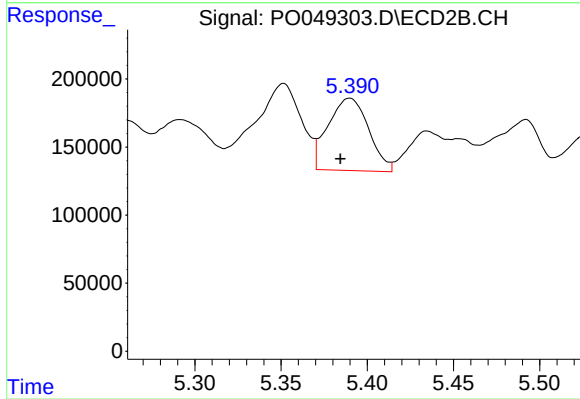
R.T.: 4.782 min
Delta R.T.: -0.045 min
Response: 360269
Conc: 51.65 ng/ml



#22 AR-1248-2

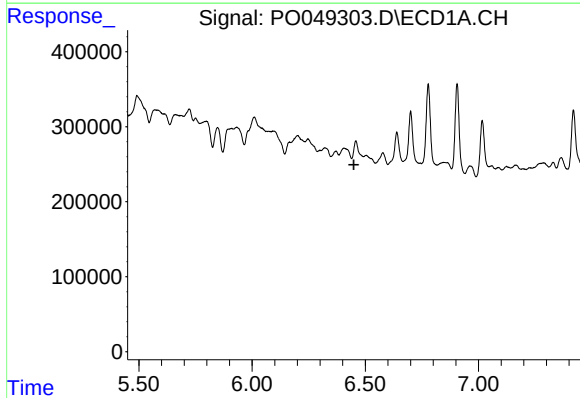
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



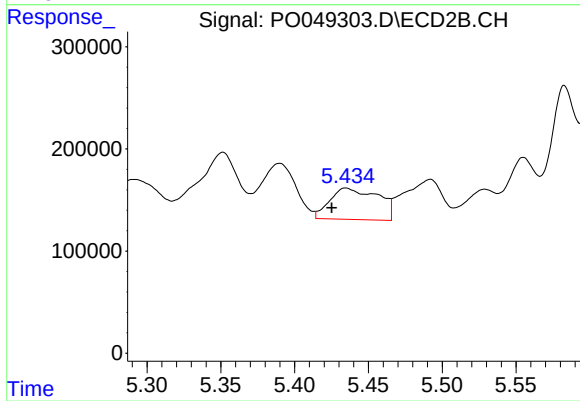
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.005 min
Response: 868430
Conc: 66.82 ng/ml



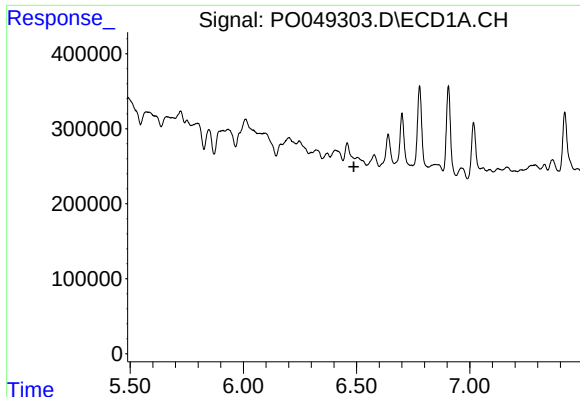
#23 AR-1248-3

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



#23 AR-1248-3

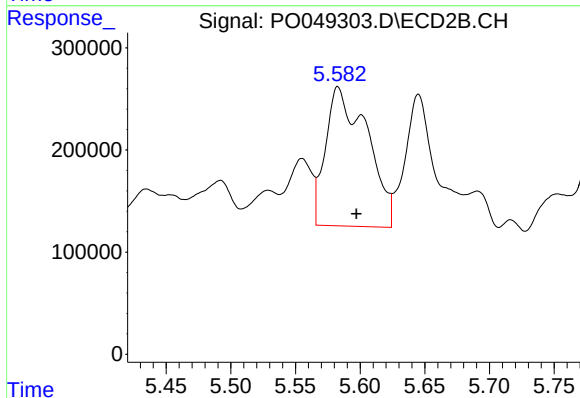
R.T.: 5.435 min
Delta R.T.: 0.010 min
Response: 699226
Conc: 75.58 ng/ml



#24 AR-1248-4

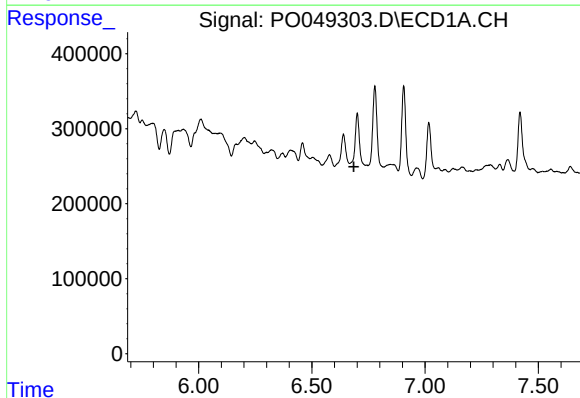
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



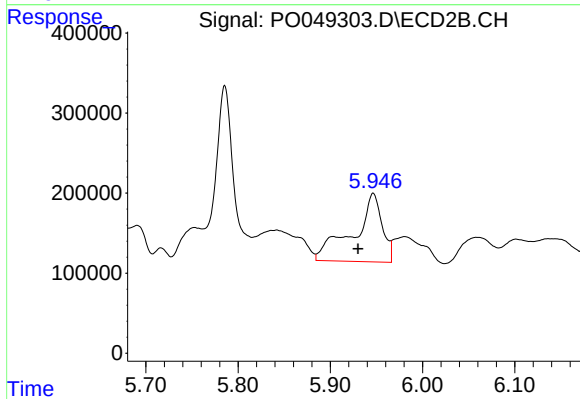
#24 AR-1248-4

R.T.: 5.583 min
Delta R.T.: -0.014 min
Response: 3039566
Conc: 374.51 ng/ml



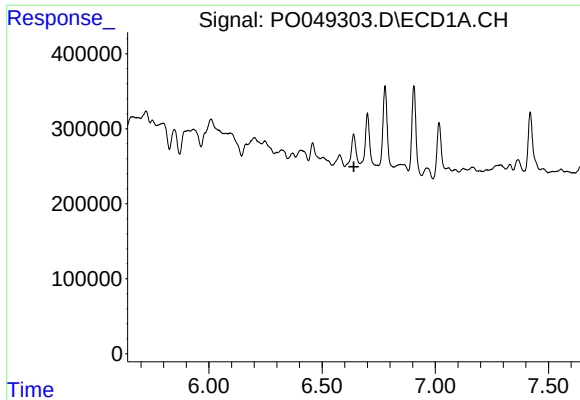
#25 AR-1248-5

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



#25 AR-1248-5

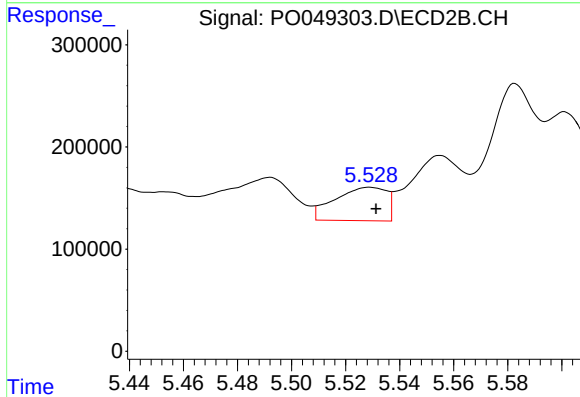
R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 1863002
Conc: 303.86 ng/ml



#26 AR-1254-1

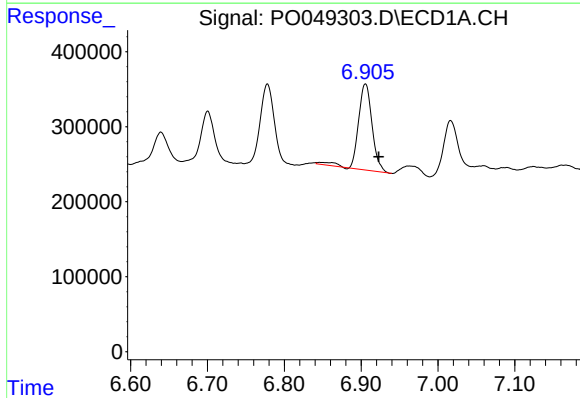
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



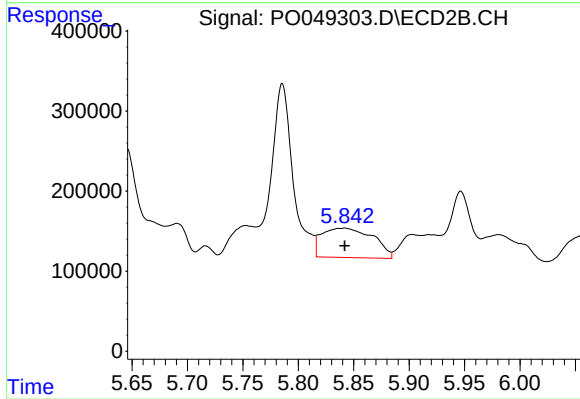
#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 435465
Conc: 35.49 ng/ml



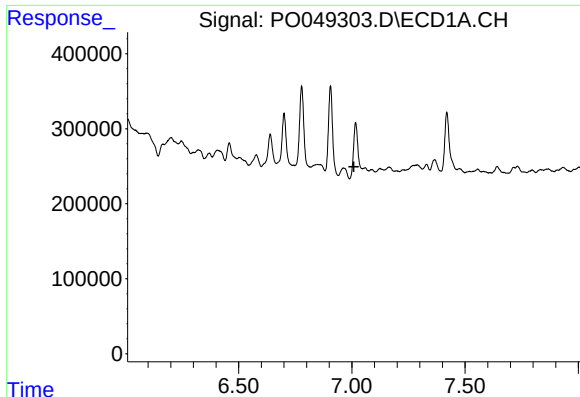
#27 AR-1254-2

R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 1426875
Conc: 155.55 ng/ml



#27 AR-1254-2

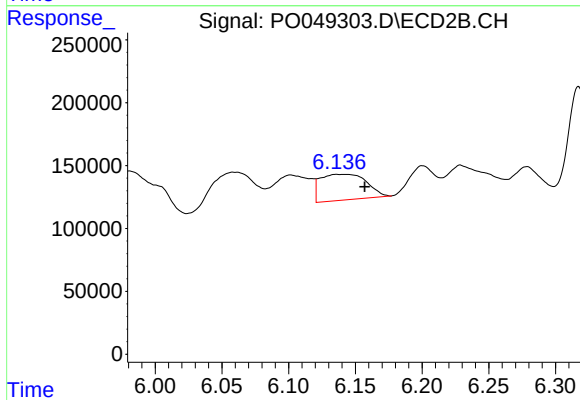
R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 1178984
Conc: 110.17 ng/ml



#28 AR-1254-3

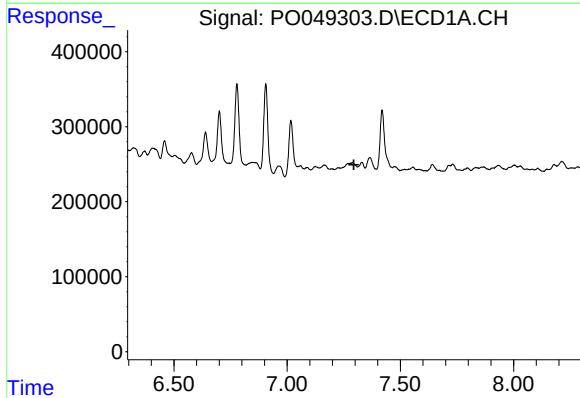
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



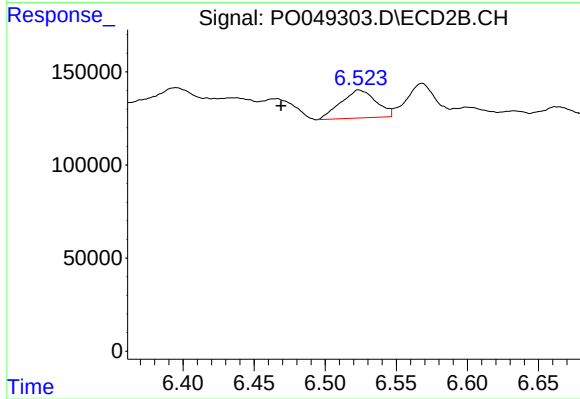
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.017 min
Response: 494296
Conc: 35.93 ng/ml



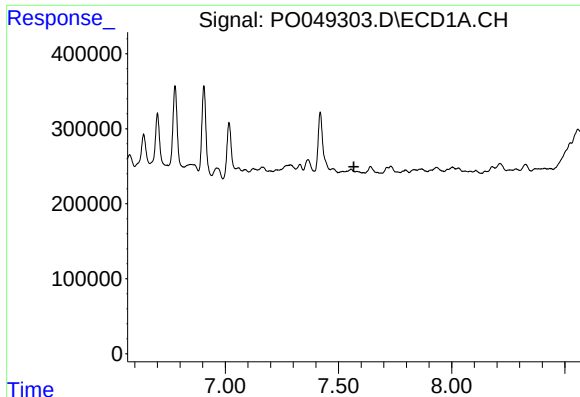
#29 AR-1254-4

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



#29 AR-1254-4

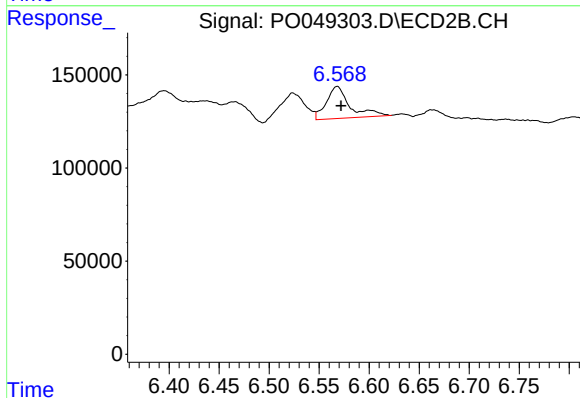
R.T.: 6.524 min
Delta R.T.: 0.055 min
Response: 259936
Conc: 25.38 ng/ml



#30 AR-1254-5

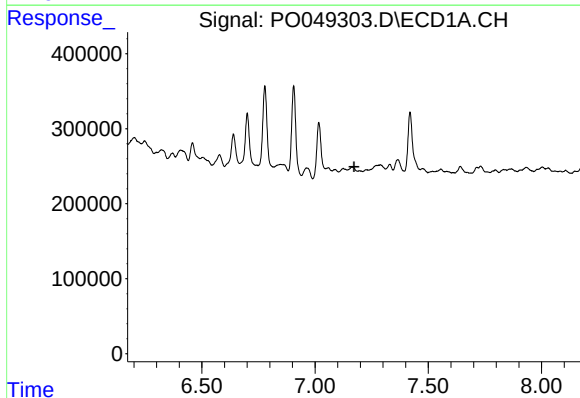
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



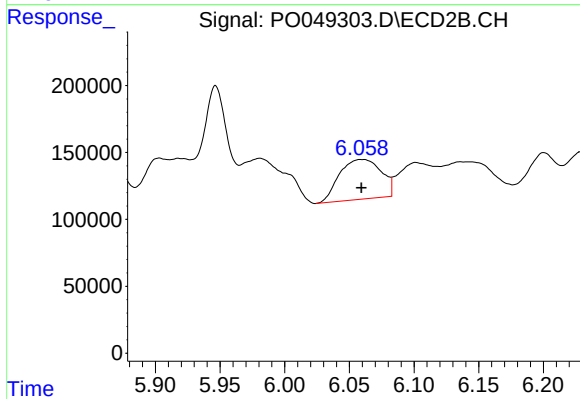
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 279690
Conc: 14.42 ng/ml



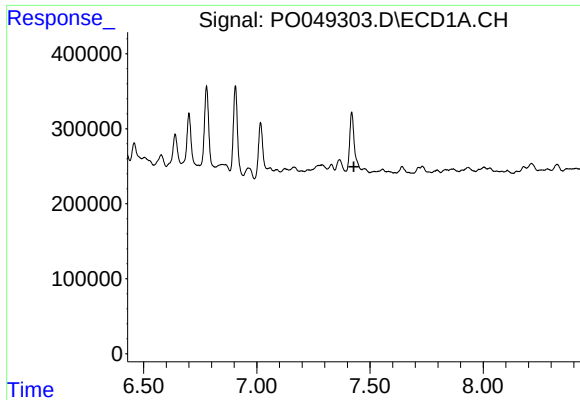
#31 AR-1260-1

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



#31 AR-1260-1

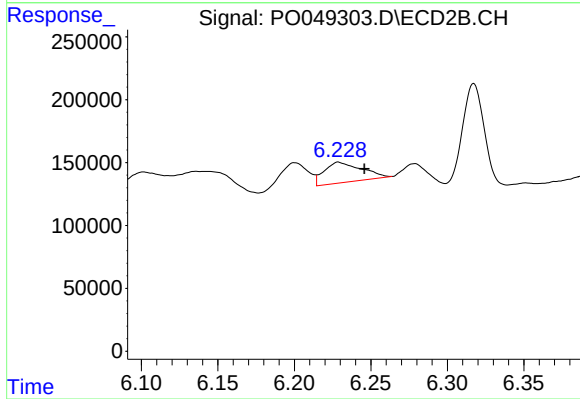
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 668792
Conc: 46.51 ng/ml



#32 AR-1260-2

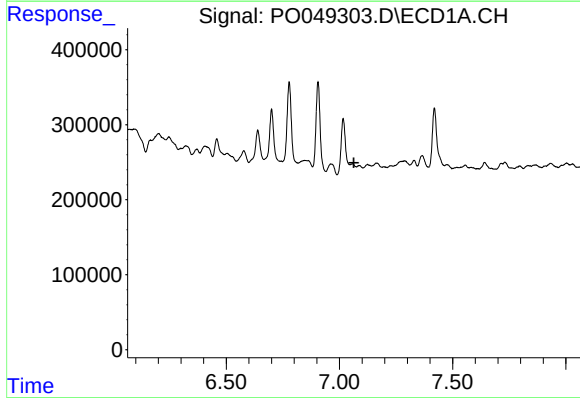
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



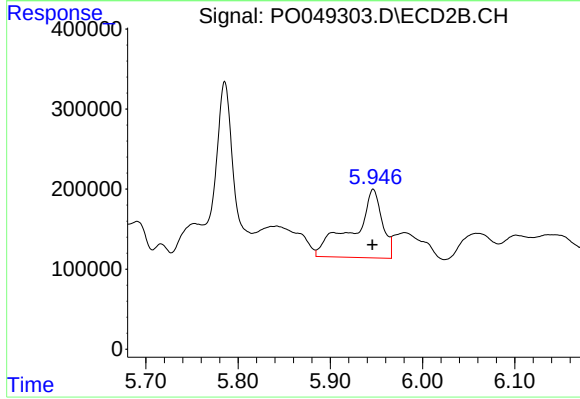
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.016 min
Response: 275918
Conc: 15.56 ng/ml



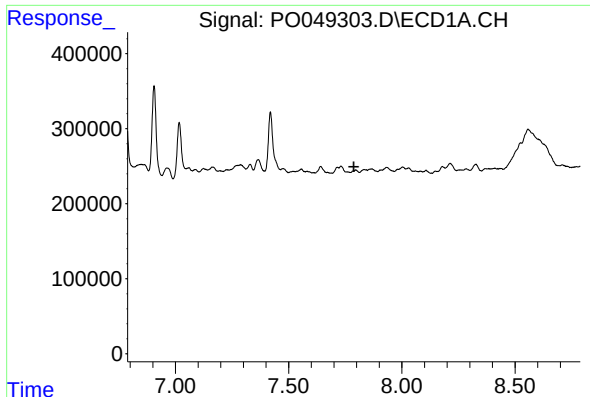
#36 AR-1262-1

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



#36 AR-1262-1

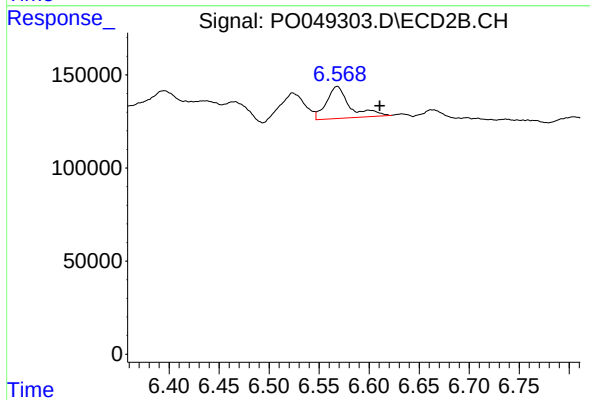
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 1863002
Conc: 261.01 ng/ml



#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.: 6.568 min
Delta R.T.: -0.042 min
Response: 279690
Conc: 38.20 ng/ml