

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 14:27
 Operator : SM/SJ
 Sample : J4935-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 00:54:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.399	3.527	5647652	7248132	34.473	39.731
2)	SA Decachlor...	10.120	8.465	4893853	4389125	21.966	23.652
Target Compounds							
7)	L1 AR-1016-5	0.000	5.075	0	4751478	N.D.	684.900 #
8)	L2 AR-1221-1	0.000	3.686	0	79055	N.D.	38.930 #
9)	L2 AR-1221-2	0.000	3.821	0	168366	N.D.	108.926 #
10)	L2 AR-1221-3	4.788	3.895	101697	150462	22.486	31.567 #
11)	L3 AR-1232-1	0.000	4.404	0	164755	N.D.	83.146 #
12)	L3 AR-1232-2	0.000	4.478	0	167554	N.D.	247.459 #
13)	L3 AR-1232-3	5.929	4.830	346432	41740	642.333	22.244 #
14)	L3 AR-1232-4	0.000	5.187	0	3523609	N.D.	1680.333 #
15)	L3 AR-1232-5	0.000	5.792	0	2293286	N.D.	9005.390 #
17)	L4 AR-1242-2	5.929	4.788	346432	101325	106.451	24.362 #
19)	L4 AR-1242-4	0.000	5.253	0	3971644	N.D.	3154.446 #
20)	L4 AR-1242-5	0.000	5.649	0	3644377	N.D.	1076.673 #
21)	L5 AR-1248-1	0.000	4.830	0	41740	N.D.	6.223 #
22)	L5 AR-1248-2	6.428	5.389	3805448	1192556	625.407	93.811 #
23)	L5 AR-1248-3	6.428	5.414	3805448	3900899	474.114	434.554
24)	L5 AR-1248-4	6.507	5.604	358936	1988880	46.808	245.068 #
25)	L5 AR-1248-5	6.707	5.933	248528	1742764	47.422	277.878 #
26)	L6 AR-1254-1	6.647	5.590	187457	1376811	12.035	103.839 #
27)	L6 AR-1254-2	6.913	5.843	166127	1417543	16.372	121.458 #
28)	L6 AR-1254-3	7.020	6.160	526080	652672	29.360	44.192 #
29)	L6 AR-1254-4	7.298	6.531	2619667	92542	189.464	8.281 #
30)	L6 AR-1254-5	0.000	6.574	0	137632	N.D.	6.575 #
31)	L7 AR-1260-1	0.000	6.062	0	2007312	N.D.	147.968 #
32)	L7 AR-1260-2	7.431	6.233	575400	926519	41.471	54.628 #
33)	L7 AR-1260-3	7.716	6.400	158107	119630	10.532	7.444 #
36)	L8 AR-1262-1	7.020	5.933	526080	1742764	79.975	232.617 #
38)	L8 AR-1262-3	0.000	6.952	0	100206	N.D.	12.195 #
39)	L8 AR-1262-4	0.000	7.419	0	2926883	N.D.	236.834 #
41)	L9 AR-1268-1	0.000	6.574	0	137632	N.D.	18.141 #
42)	L9 AR-1268-2	0.000	7.419	0	2926883	N.D.	88.010 #

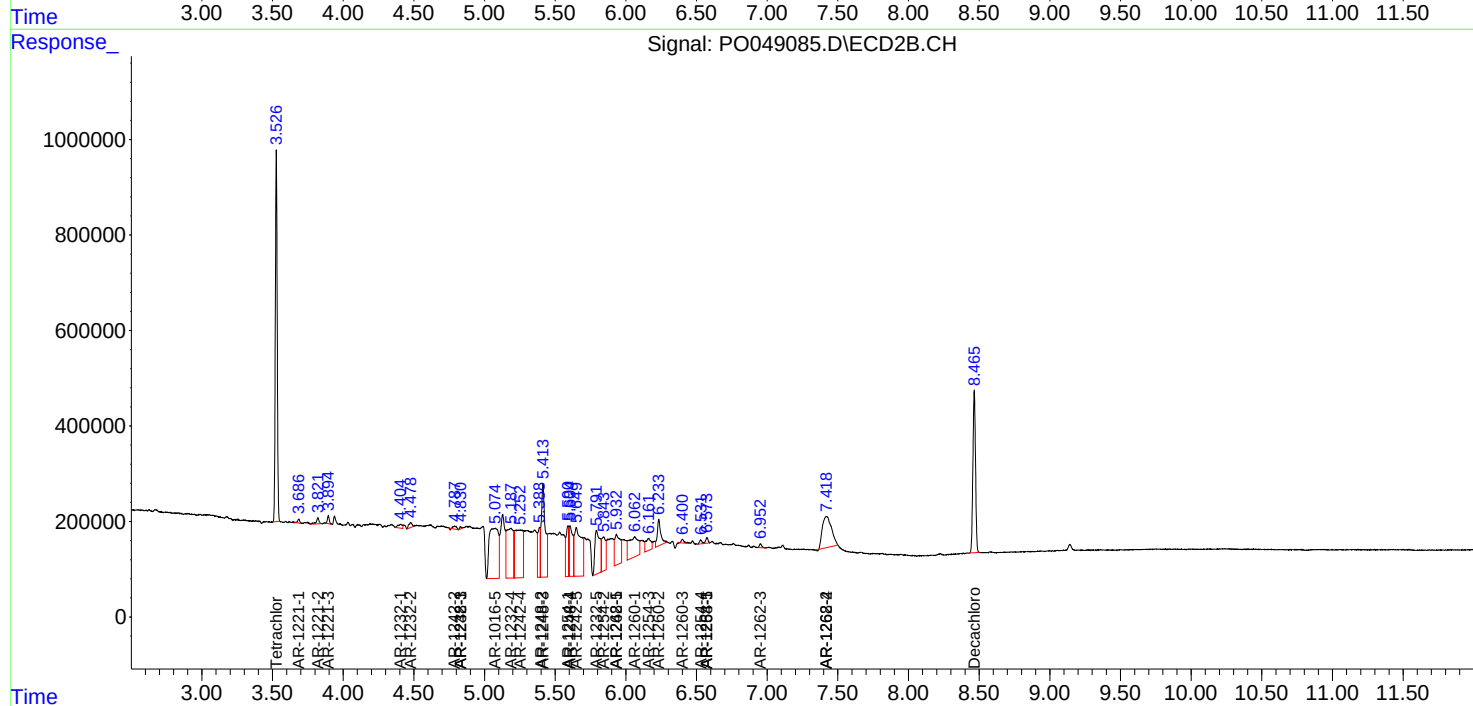
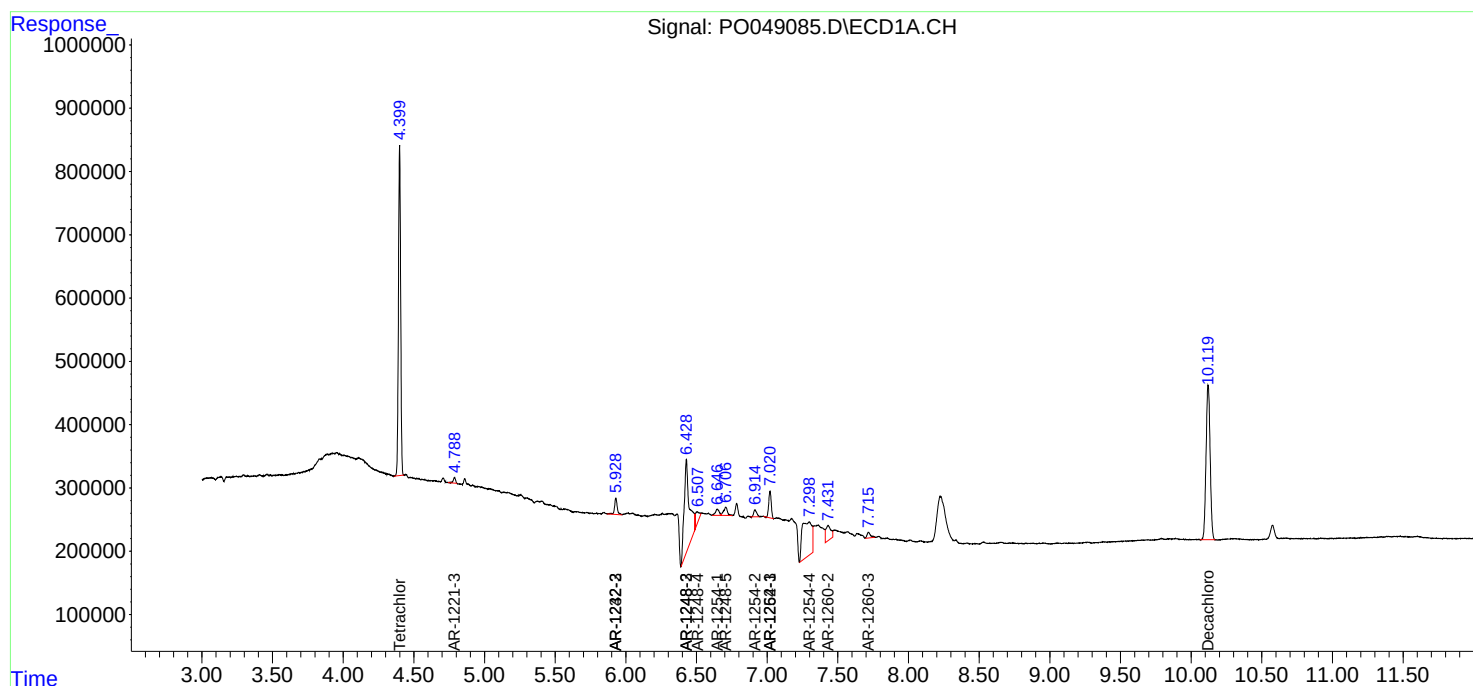
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

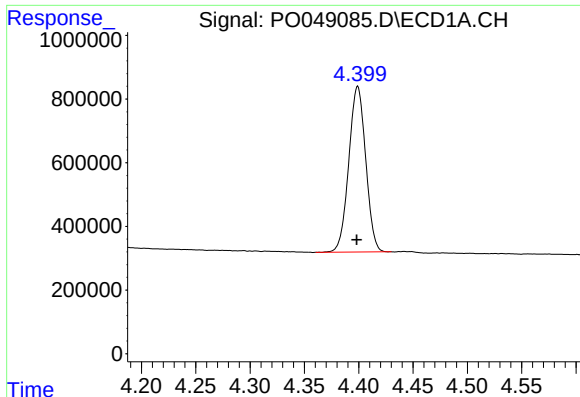
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049085.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 14:27
Operator : SM/SJ
Sample : J4935-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 00:54:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

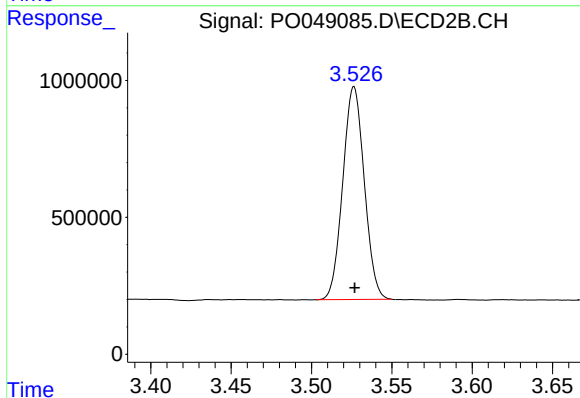




#1 Tetrachloro-m-xylene

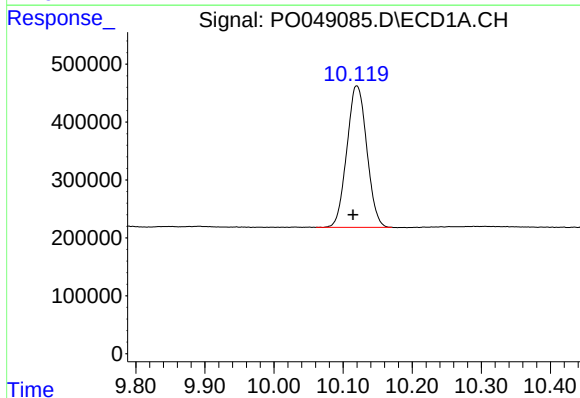
R.T.: 4.399 min
Delta R.T.: 0.001 min
Response: 5647652
Conc: 34.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



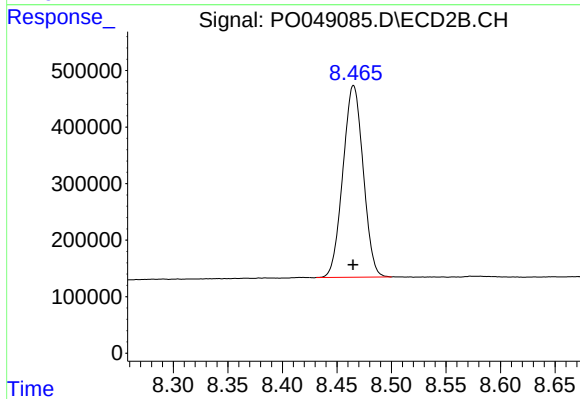
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 7248132
Conc: 39.73 ng/ml



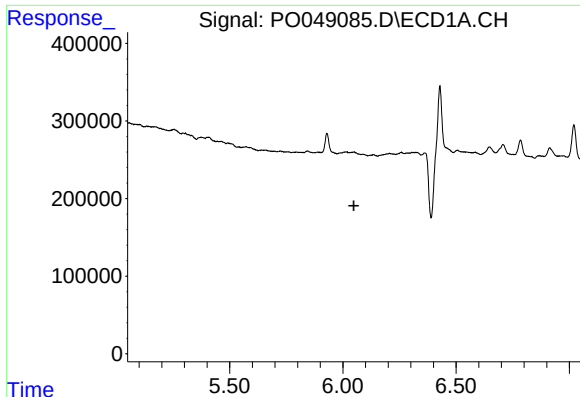
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.005 min
Response: 4893853
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

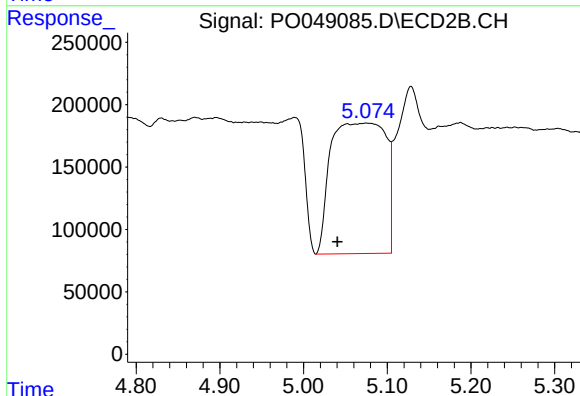
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 4389125
Conc: 23.65 ng/ml



#7 AR-1016-5

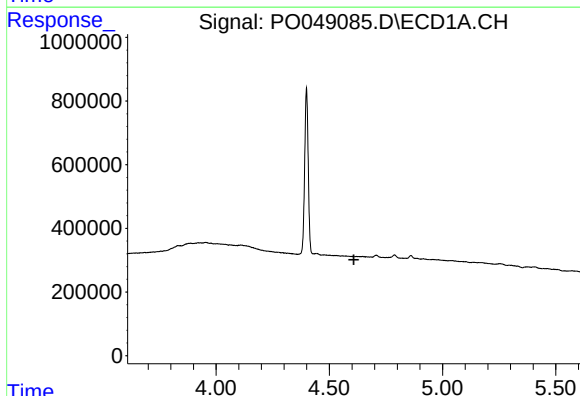
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



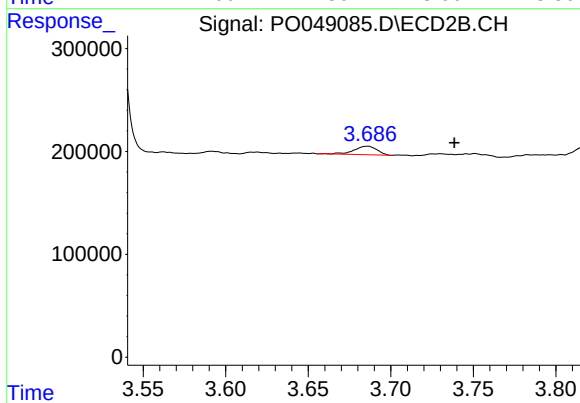
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: 0.035 min
Response: 4751478
Conc: 684.90 ng/ml



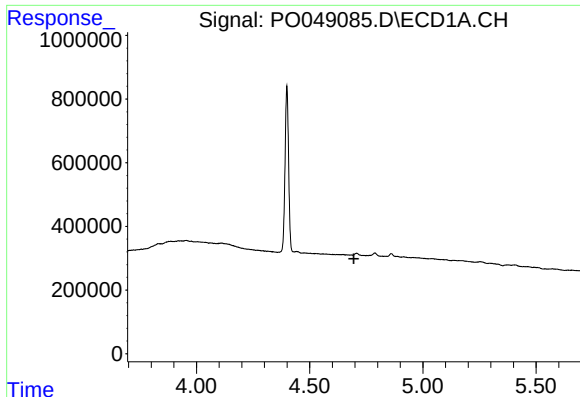
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

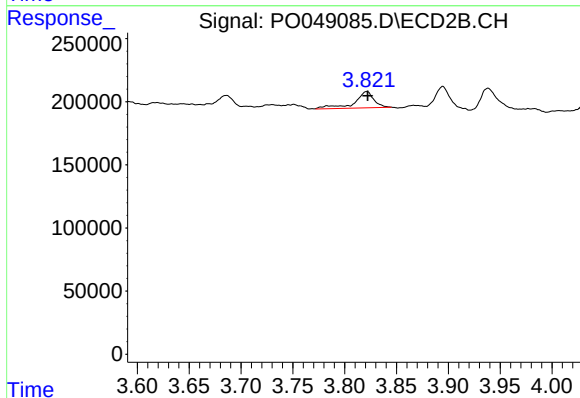
R.T.: 3.686 min
Delta R.T.: -0.053 min
Response: 79055
Conc: 38.93 ng/ml



#9 AR-1221-2

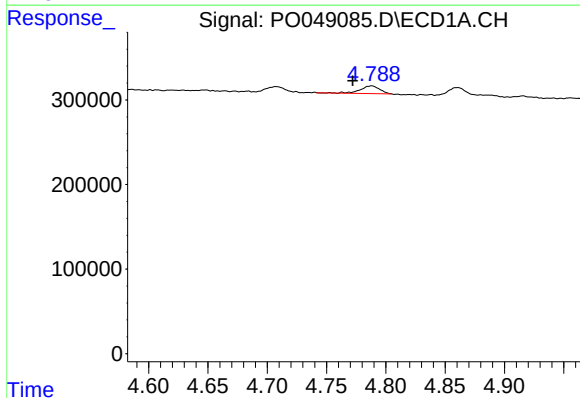
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



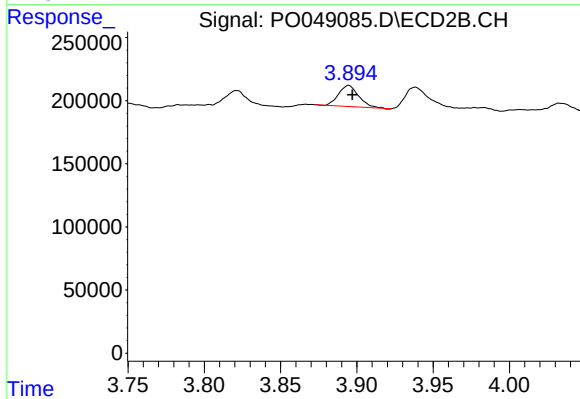
#9 AR-1221-2

R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 168366
Conc: 108.93 ng/ml



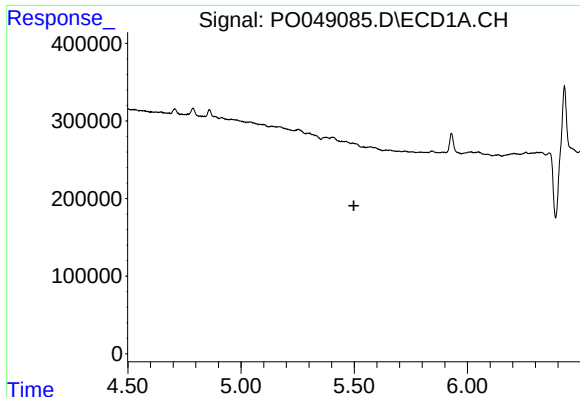
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: 0.016 min
Response: 101697
Conc: 22.49 ng/ml



#10 AR-1221-3

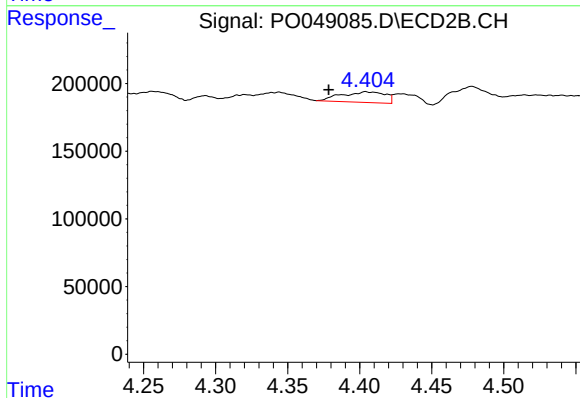
R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 150462
Conc: 31.57 ng/ml



#11 AR-1232-1

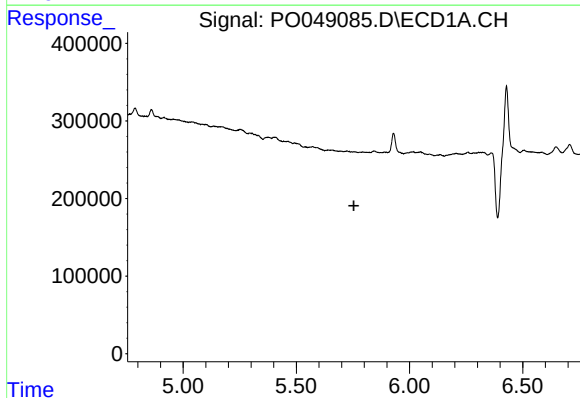
R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



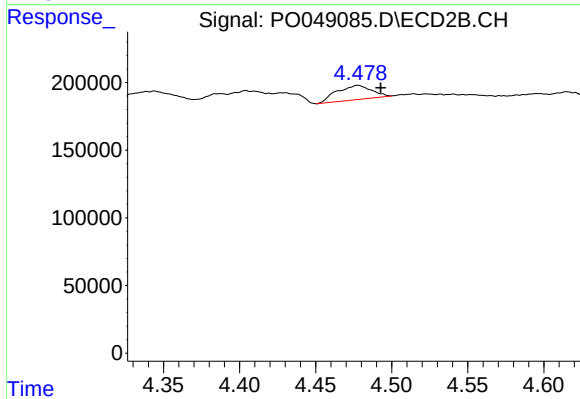
#11 AR-1232-1

R.T.: 4.404 min
Delta R.T.: 0.026 min
Response: 164755
Conc: 83.15 ng/ml



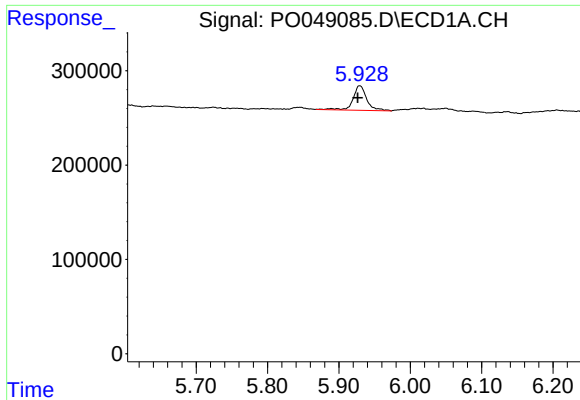
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#12 AR-1232-2

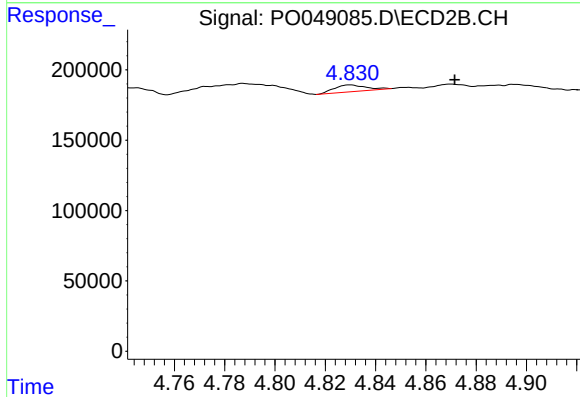
R.T.: 4.478 min
Delta R.T.: -0.015 min
Response: 167554
Conc: 247.46 ng/ml



#13 AR-1232-3

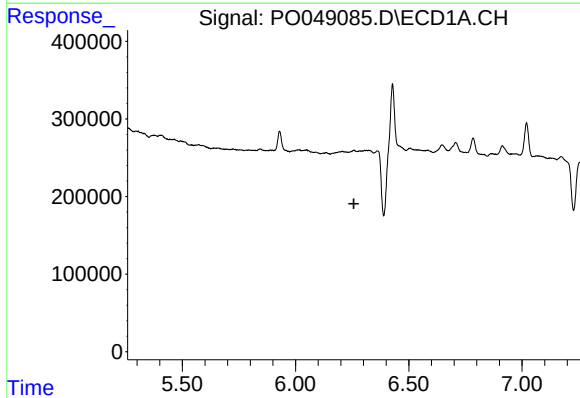
R.T.: 5.929 min
Delta R.T.: 0.003 min
Response: 346432
Conc: 642.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



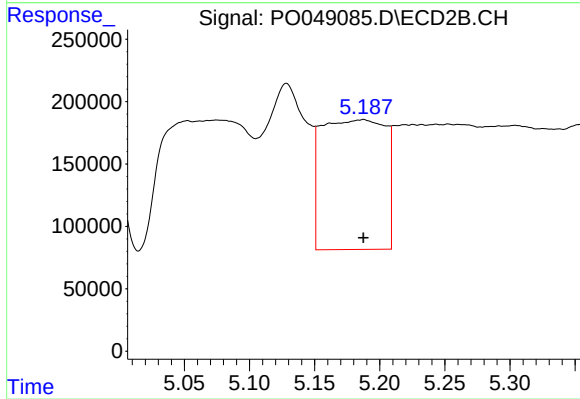
#13 AR-1232-3

R.T.: 4.830 min
Delta R.T.: -0.042 min
Response: 41740
Conc: 22.24 ng/ml



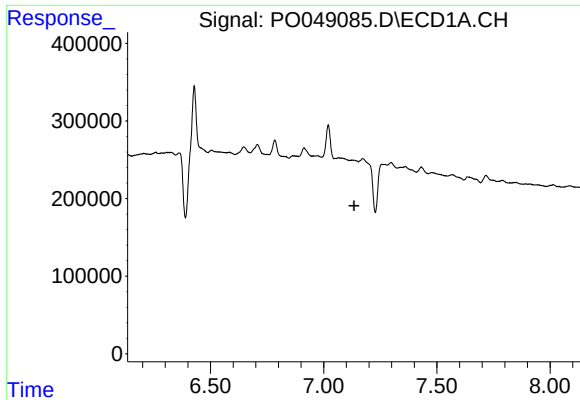
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#14 AR-1232-4

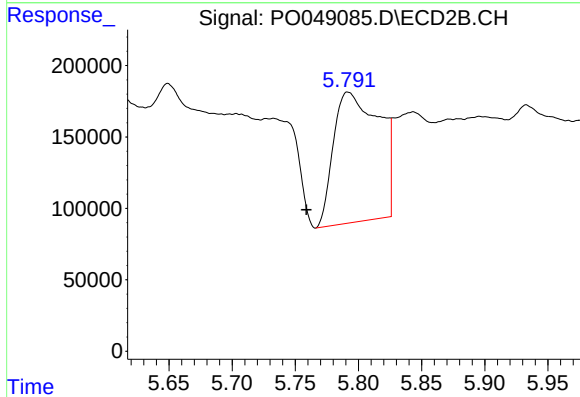
R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 3523609
Conc: 1680.33 ng/ml



#15 AR-1232-5

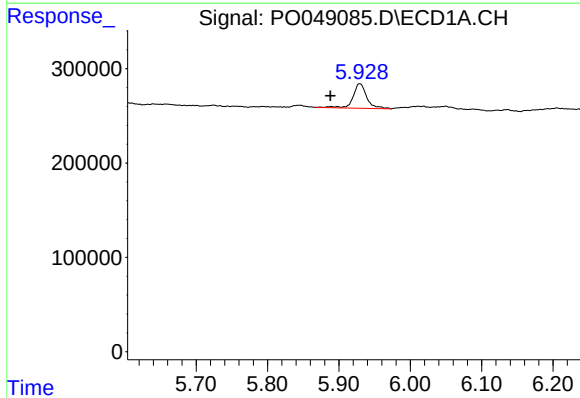
R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



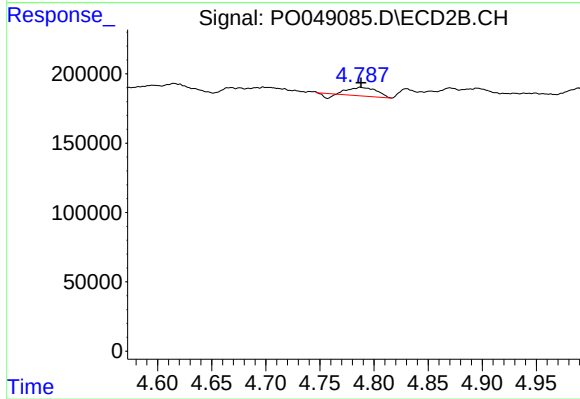
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: 0.033 min
Response: 2293286
Conc: 9005.39 ng/ml



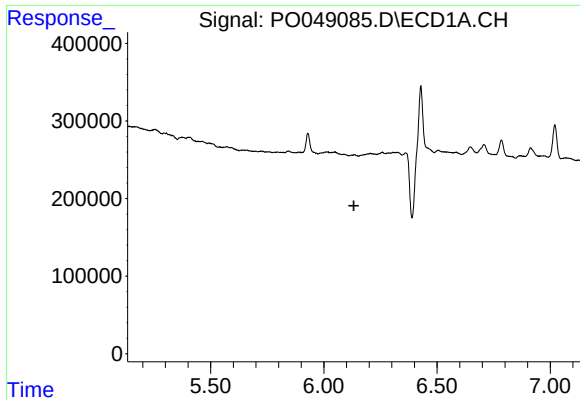
#17 AR-1242-2

R.T.: 5.929 min
Delta R.T.: 0.041 min
Response: 346432
Conc: 106.45 ng/ml



#17 AR-1242-2

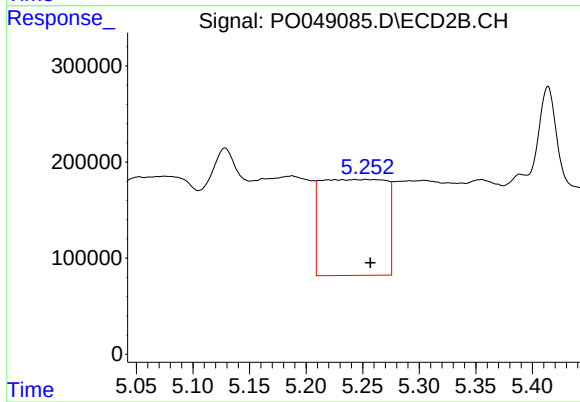
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 101325
Conc: 24.36 ng/ml



#19 AR-1242-4

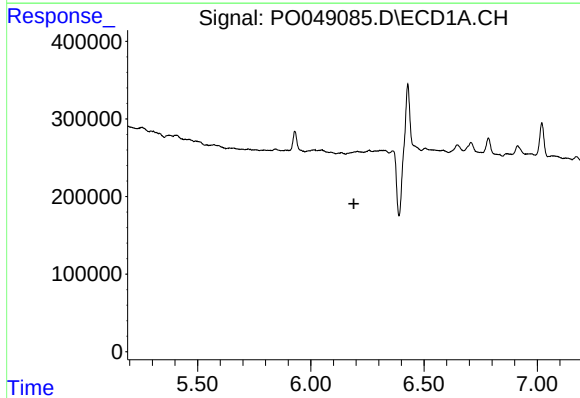
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



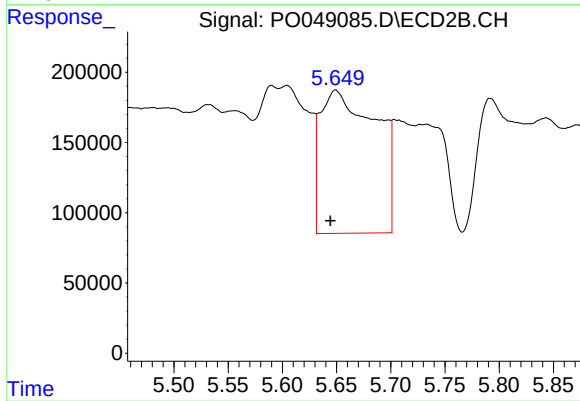
#19 AR-1242-4

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 3971644
Conc: 3154.45 ng/ml



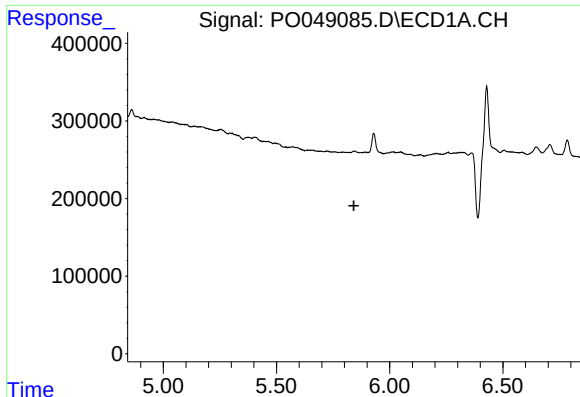
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#20 AR-1242-5

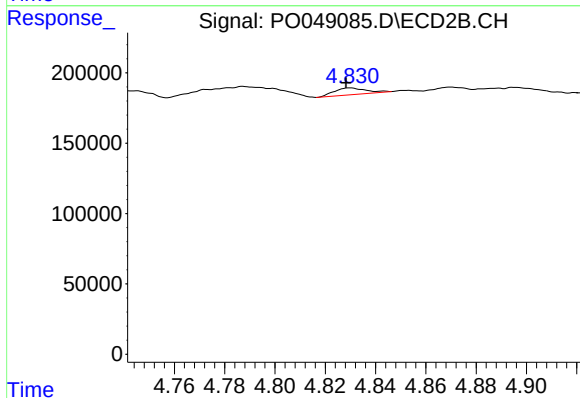
R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 3644377
Conc: 1076.67 ng/ml



#21 AR-1248-1

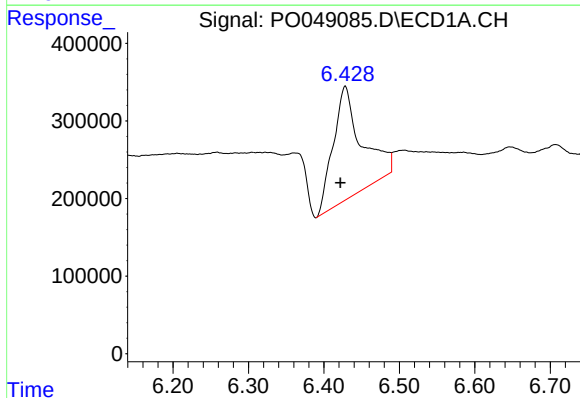
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



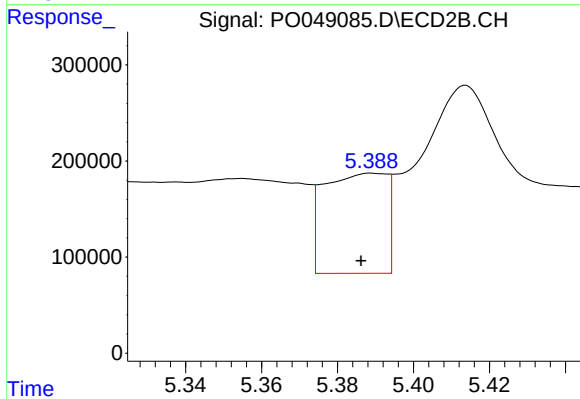
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.002 min
Response: 41740
Conc: 6.22 ng/ml



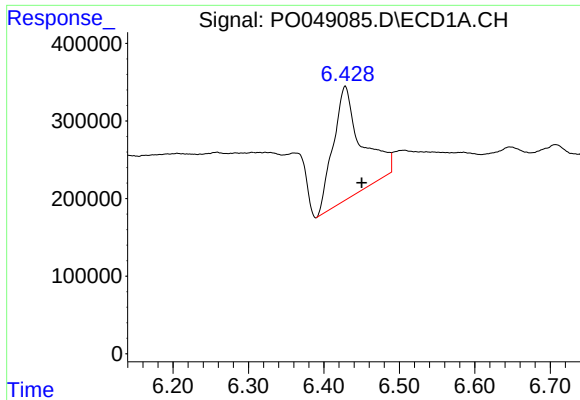
#22 AR-1248-2

R.T.: 6.428 min
Delta R.T.: 0.007 min
Response: 3805448
Conc: 625.41 ng/ml



#22 AR-1248-2

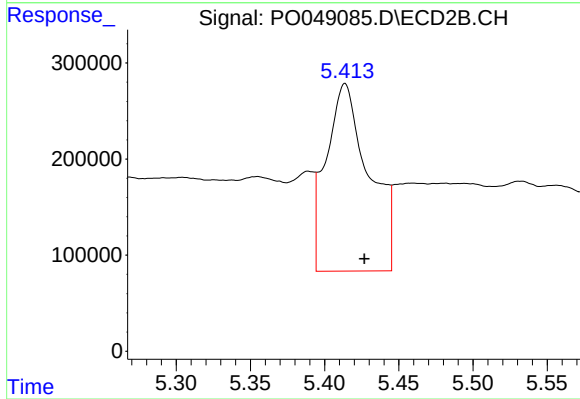
R.T.: 5.389 min
Delta R.T.: 0.003 min
Response: 1192556
Conc: 93.81 ng/ml



#23 AR-1248-3

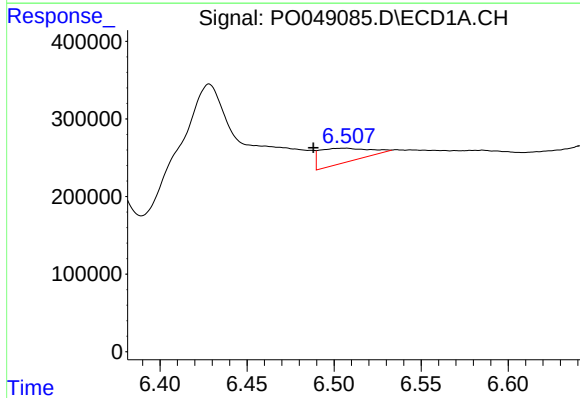
R.T.: 6.428 min
Delta R.T.: -0.022 min
Response: 3805448
Conc: 474.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



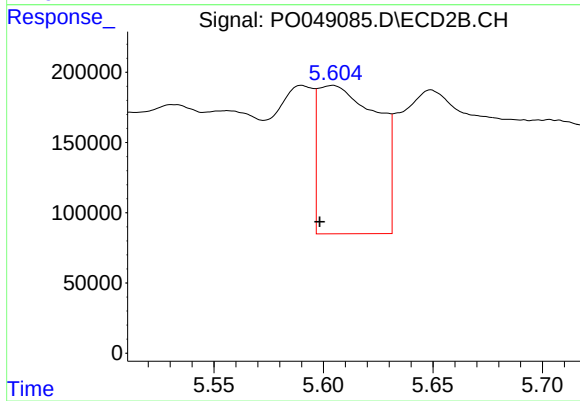
#23 AR-1248-3

R.T.: 5.414 min
Delta R.T.: -0.013 min
Response: 3900899
Conc: 434.55 ng/ml



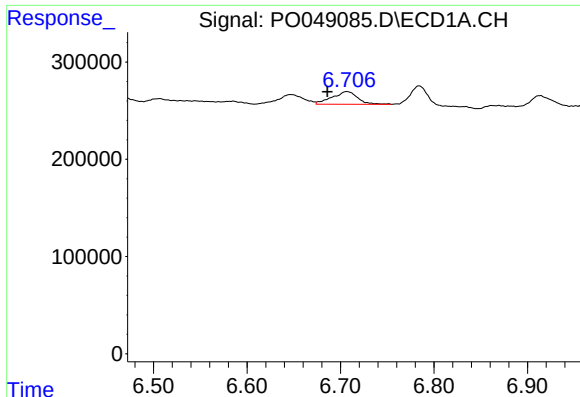
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: 0.018 min
Response: 358936
Conc: 46.81 ng/ml



#24 AR-1248-4

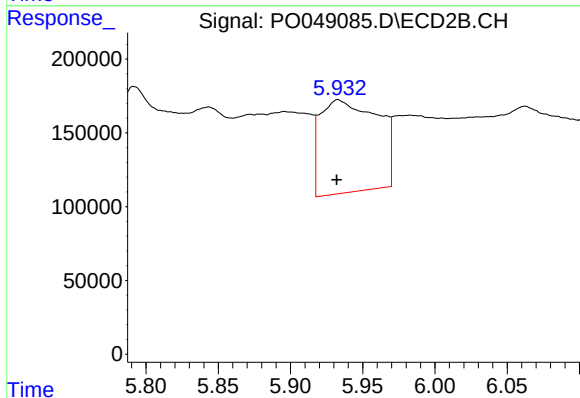
R.T.: 5.604 min
Delta R.T.: 0.006 min
Response: 1988880
Conc: 245.07 ng/ml



#25 AR-1248-5

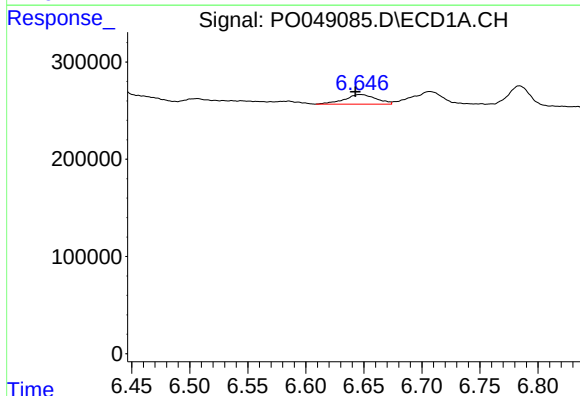
R.T.: 6.707 min
Delta R.T.: 0.021 min
Response: 248528
Conc: 47.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



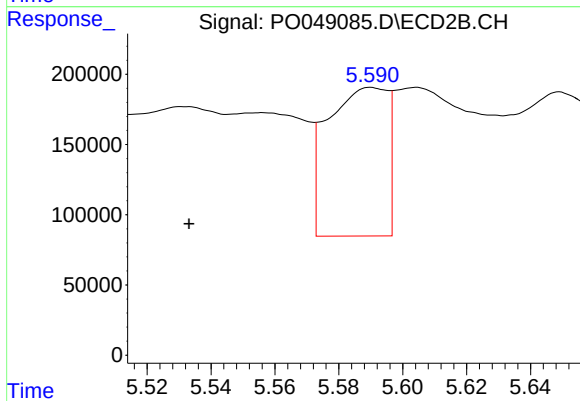
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 1742764
Conc: 277.88 ng/ml



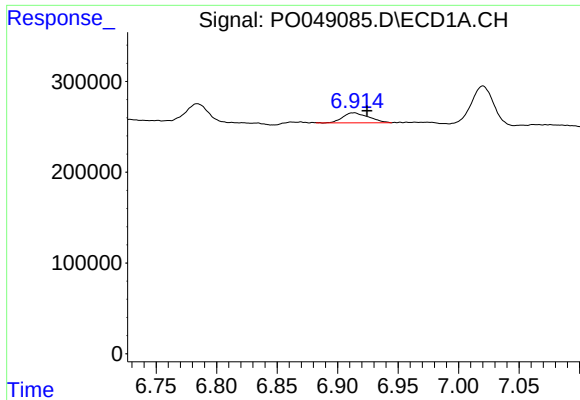
#26 AR-1254-1

R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 187457
Conc: 12.03 ng/ml



#26 AR-1254-1

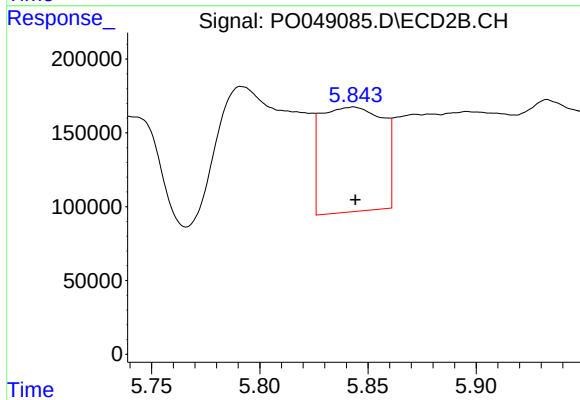
R.T.: 5.590 min
Delta R.T.: 0.057 min
Response: 1376811
Conc: 103.84 ng/ml



#27 AR-1254-2

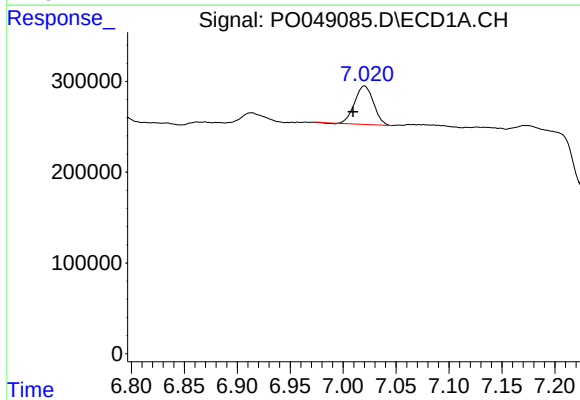
R.T.: 6.913 min
Delta R.T.: -0.011 min
Response: 166127
Conc: 16.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



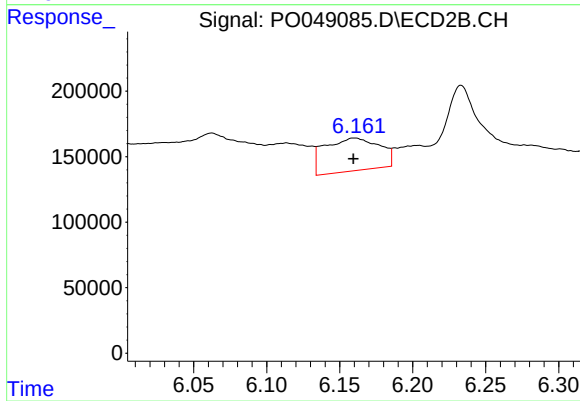
#27 AR-1254-2

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 1417543
Conc: 121.46 ng/ml



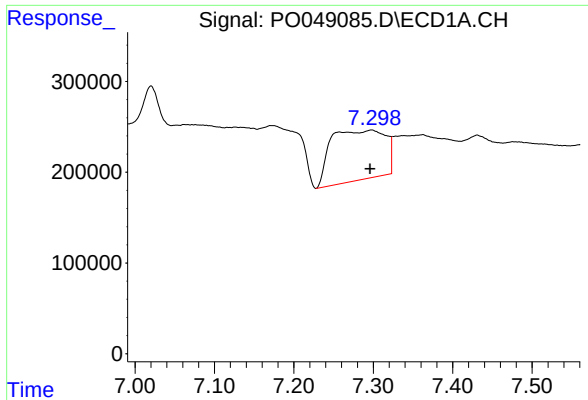
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: 0.011 min
Response: 526080
Conc: 29.36 ng/ml



#28 AR-1254-3

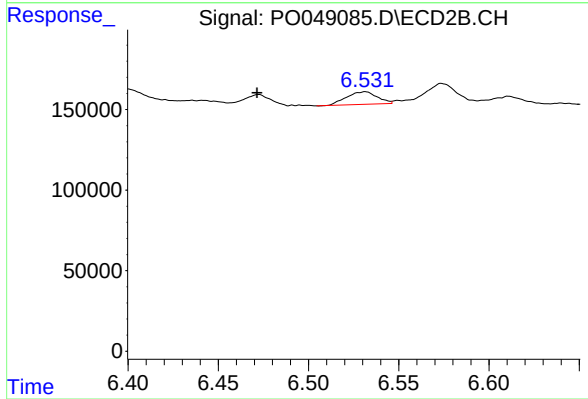
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 652672
Conc: 44.19 ng/ml



#29 AR-1254-4

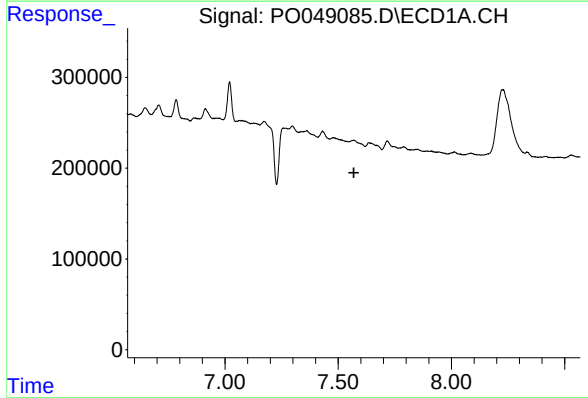
R.T.: 7.298 min
Delta R.T.: 0.002 min
Response: 2619667
Conc: 189.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



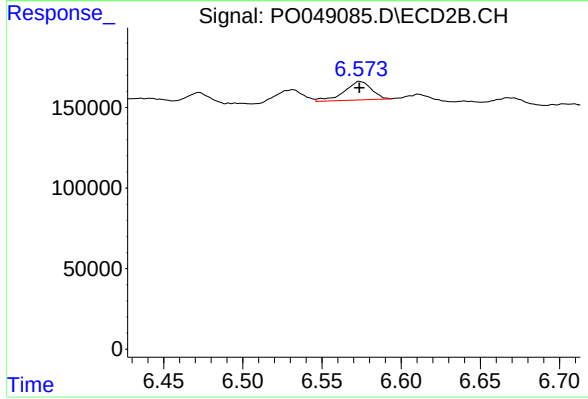
#29 AR-1254-4

R.T.: 6.531 min
Delta R.T.: 0.060 min
Response: 92542
Conc: 8.28 ng/ml



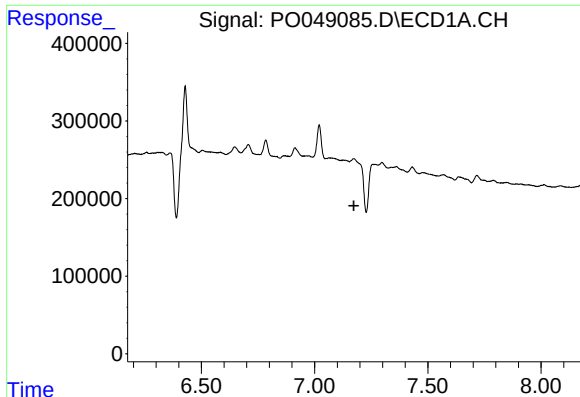
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

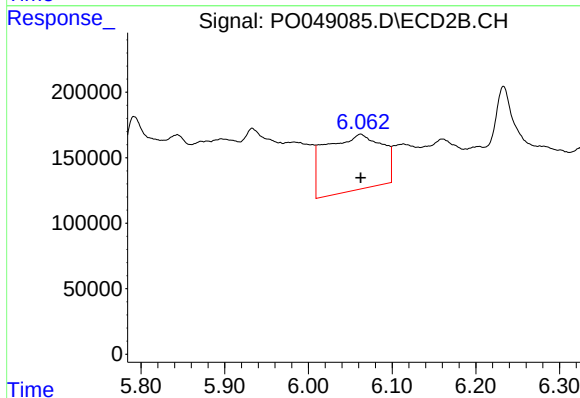
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 137632
Conc: 6.57 ng/ml



#31 AR-1260-1

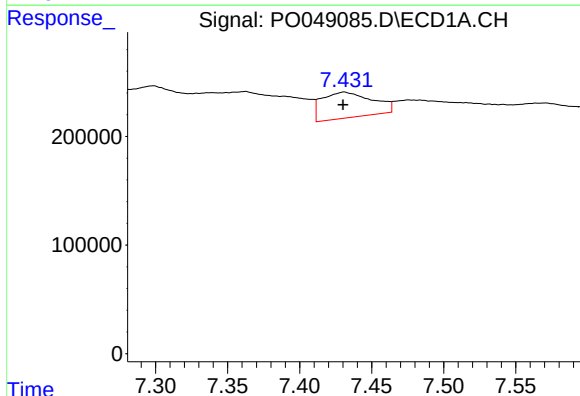
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



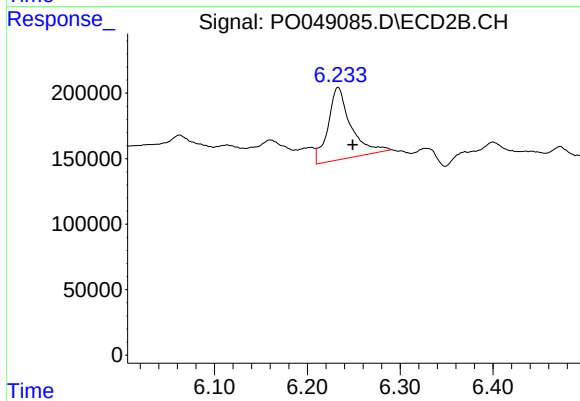
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 2007312
Conc: 147.97 ng/ml



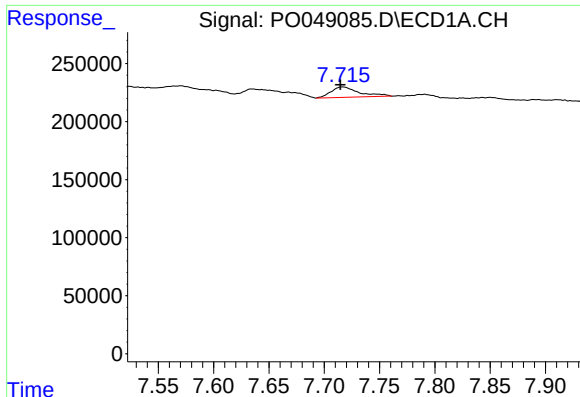
#32 AR-1260-2

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 575400
Conc: 41.47 ng/ml



#32 AR-1260-2

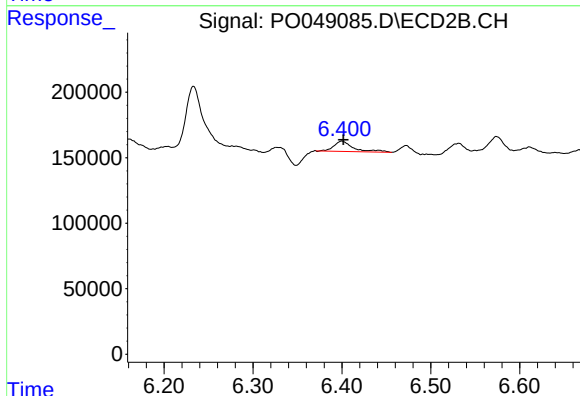
R.T.: 6.233 min
Delta R.T.: -0.016 min
Response: 926519
Conc: 54.63 ng/ml



#33 AR-1260-3

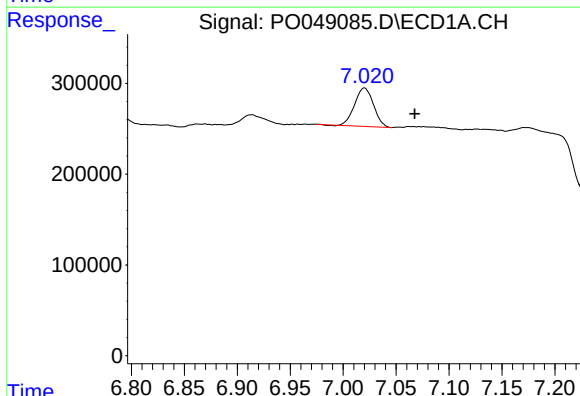
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 158107
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



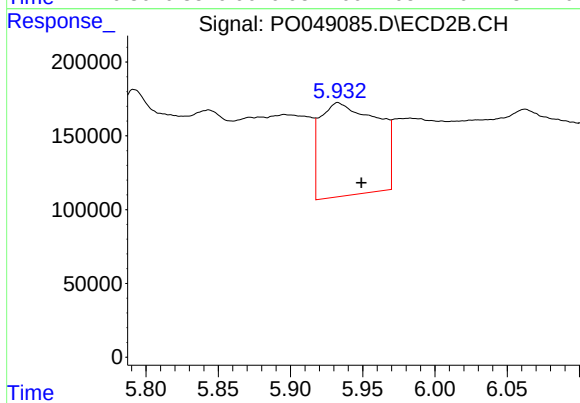
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.001 min
Response: 119630
Conc: 7.44 ng/ml



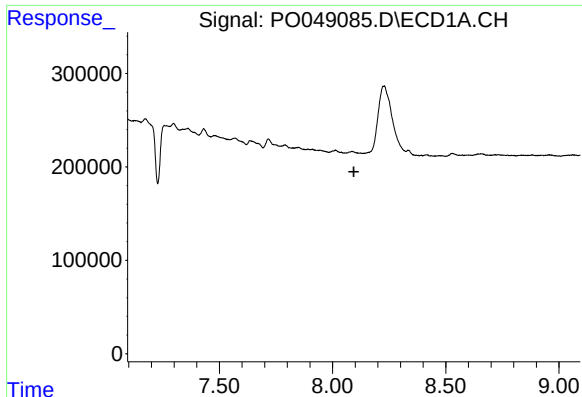
#36 AR-1262-1

R.T.: 7.020 min
Delta R.T.: -0.047 min
Response: 526080
Conc: 79.97 ng/ml



#36 AR-1262-1

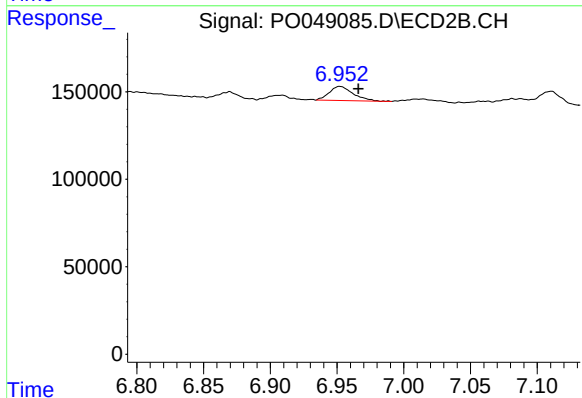
R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 1742764
Conc: 232.62 ng/ml



#38 AR-1262-3

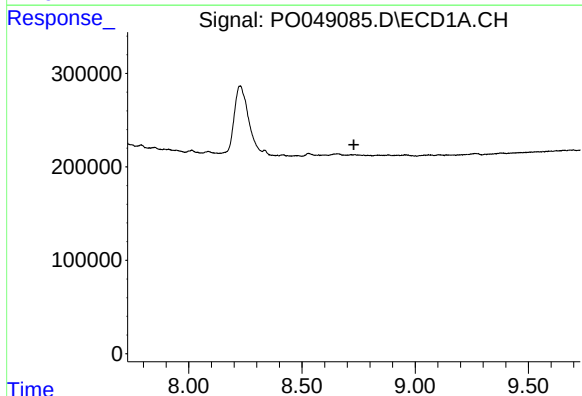
R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



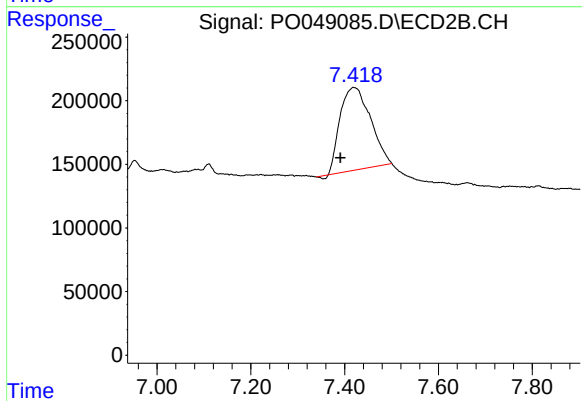
#38 AR-1262-3

R.T.: 6.952 min
Delta R.T.: -0.014 min
Response: 100206
Conc: 12.19 ng/ml



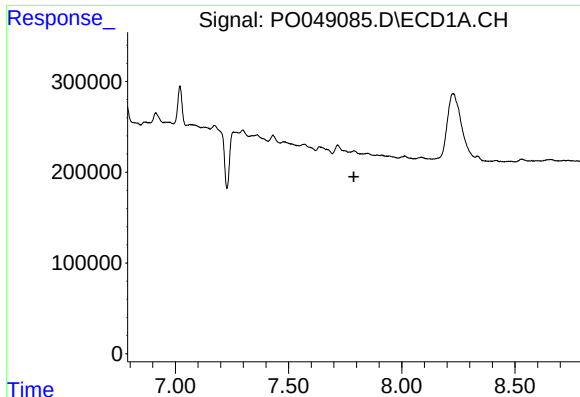
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

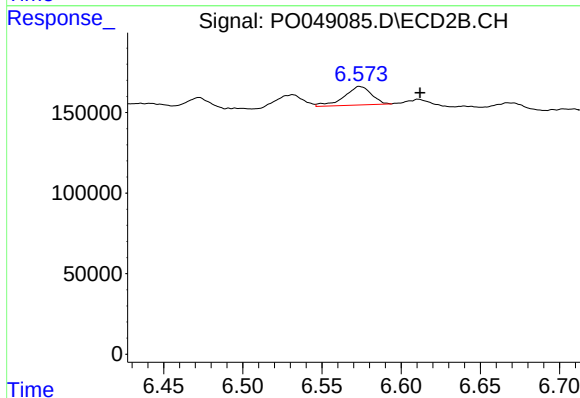
R.T.: 7.419 min
Delta R.T.: 0.028 min
Response: 2926883
Conc: 236.83 ng/ml



#41 AR-1268-1

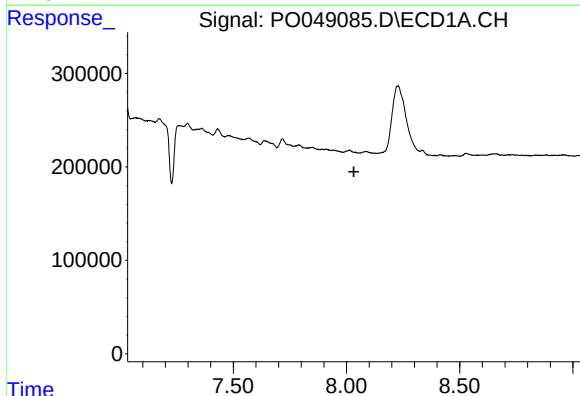
R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



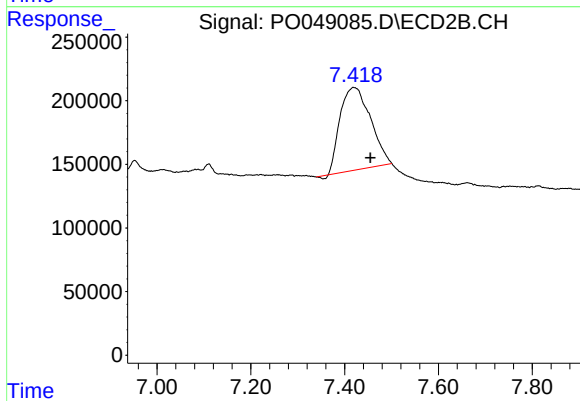
#41 AR-1268-1

R.T.: 6.574 min
Delta R.T.: -0.038 min
Response: 137632
Conc: 18.14 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.: 7.419 min
Delta R.T.: -0.036 min
Response: 2926883
Conc: 88.01 ng/ml