

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2019 14:02
 Operator : SM/SJ
 Sample : K1268-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 21:40:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 2019
 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...	4.099	3.161	33935935	4856141	17.411	20.246
2)	SA Decachlor...	9.488	7.769	14849749	3977136	15.236	15.928
Target Compounds							
3)	L1 AR-1016-1	0.000	4.139	0	170704	N.D.	19.403 #
4)	L1 AR-1016-2	0.000	4.153	0	308912	N.D.	21.882 #
5)	L1 AR-1016-3	0.000	4.384	0	198649	N.D.	25.170 #
6)	L1 AR-1016-4	0.000	4.384	0	198649	N.D.	37.987 #
8)	L2 AR-1221-1	0.000	3.310	0	193047	N.D.	77.134 #
10)	L2 AR-1221-3	4.492	3.553	3670320	824017	93.186	130.855 #
11)	L3 AR-1232-1	4.492	3.553	3670320	824017	114.285	153.882 #
12)	L3 AR-1232-2	4.975	4.153	1190247	308912	78.235	48.642 #
13)	L3 AR-1232-3	0.000	4.384	0	198649	N.D.	56.294 #
14)	L3 AR-1232-4	0.000	4.384	0	198649	N.D.	77.621 #
15)	L3 AR-1232-5	5.502	0.000	1053492	0	131.476	N.D. #
16)	L4 AR-1242-1	0.000	4.139	0	170704	N.D.	22.992 #
17)	L4 AR-1242-2	0.000	4.153	0	308912	N.D.	26.958 #
18)	L4 AR-1242-3	0.000	4.384	0	198649	N.D.	32.230 #
19)	L4 AR-1242-4	0.000	4.384	0	198649	N.D.	37.267 #
21)	L5 AR-1248-1	0.000	4.139	0	170704	N.D.	29.789 #
22)	L5 AR-1248-2	5.502	4.384	1053492	198649	31.976	26.187
23)	L5 AR-1248-3	0.000	4.384	0	198649	N.D.	25.354 #
32)	L7 AR-1260-2	0.000	5.677	0	84658	N.D.	4.566 #
35)	L7 AR-1260-5	0.000	6.467	0	239471	N.D.	8.794 #
37)	L8 AR-1262-2	0.000	6.467	0	239471	N.D.	7.051 #
38)	L8 AR-1262-3	0.000	6.823	0	1438434	N.D.	110.647 #
39)	L8 AR-1262-4	0.000	6.823	0	1438434	N.D.	58.769 #
41)	L9 AR-1268-1	0.000	6.823	0	1438434	N.D.	37.252 #
42)	L9 AR-1268-2	0.000	6.823	0	1438434	N.D.	39.336 #

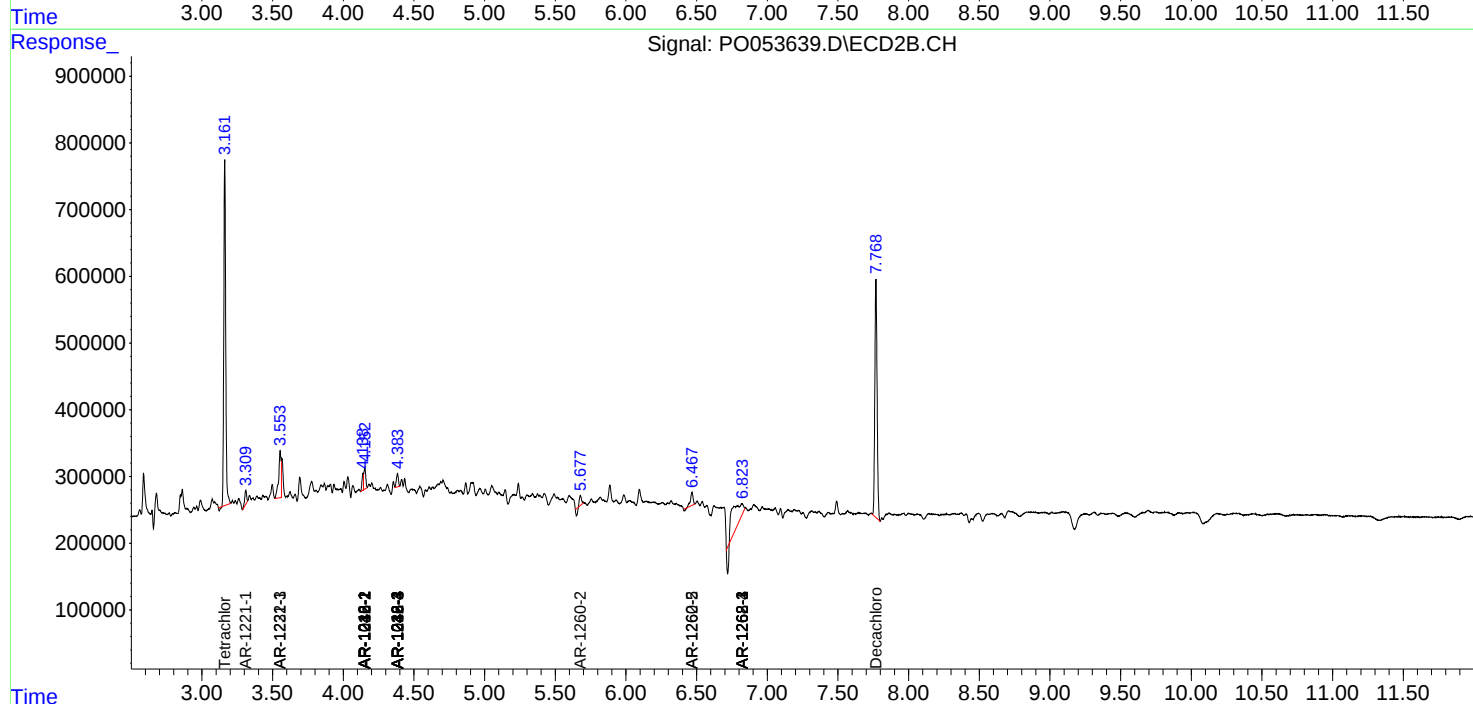
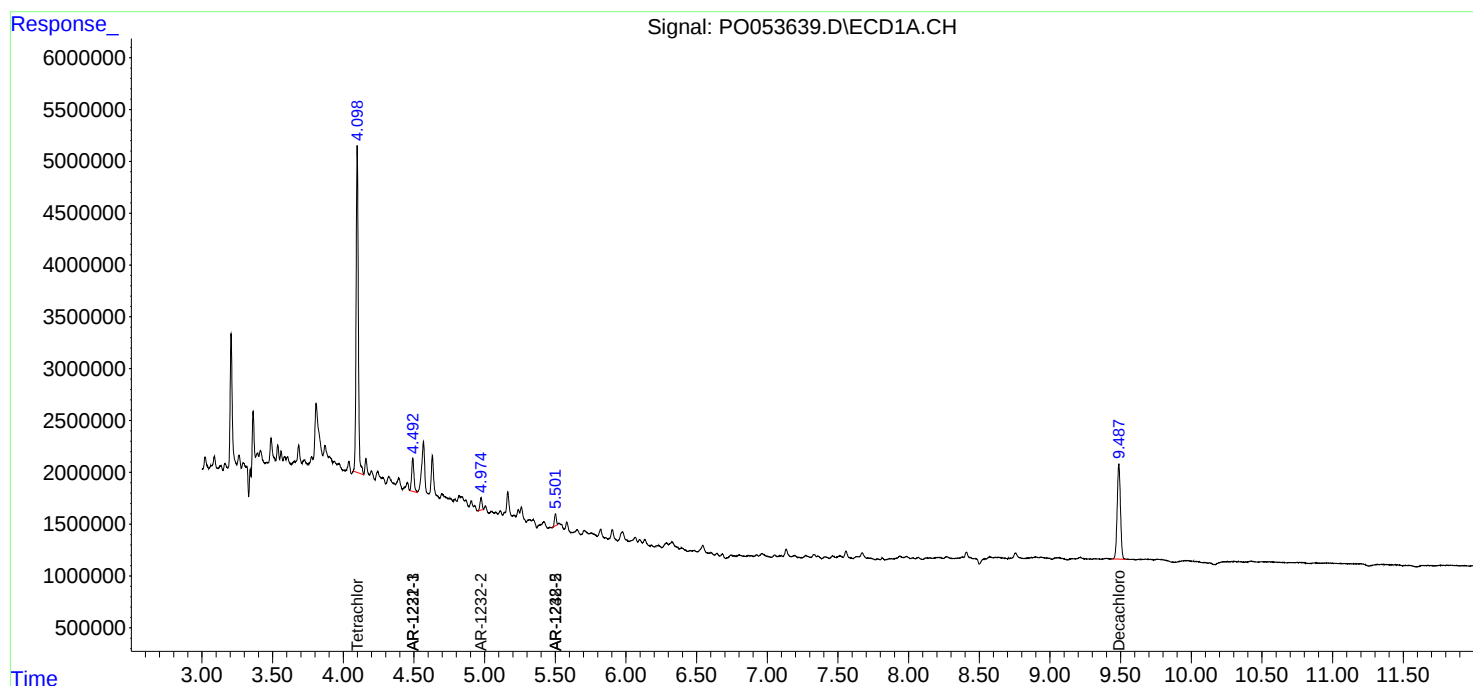
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

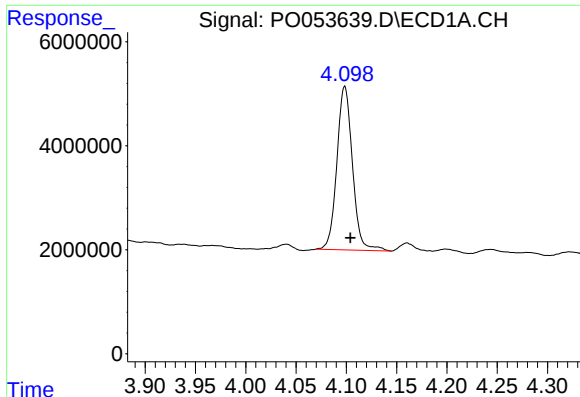
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020119\
Data File : PO053639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2019 14:02
Operator : SM/SJ
Sample : K1268-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:40:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
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

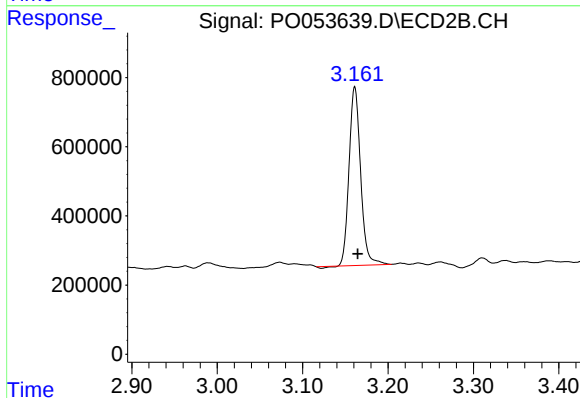




#1 Tetrachloro-m-xylene

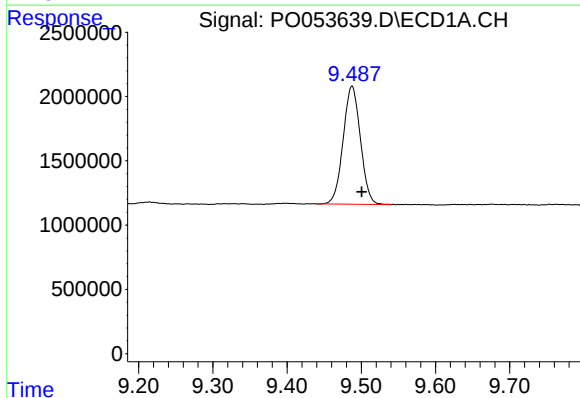
R.T.: 4.099 min
Delta R.T.: -0.005 min
Response: 33935935
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



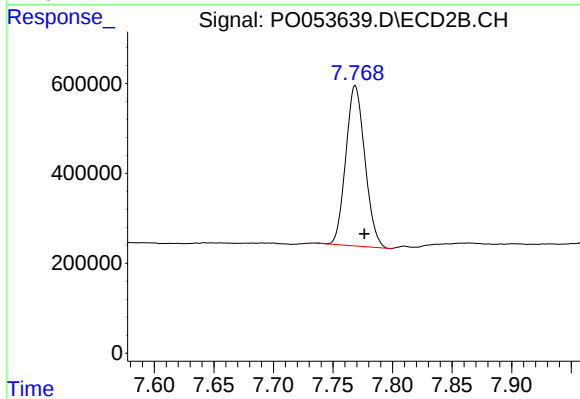
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.003 min
Response: 4856141
Conc: 20.25 ng/ml



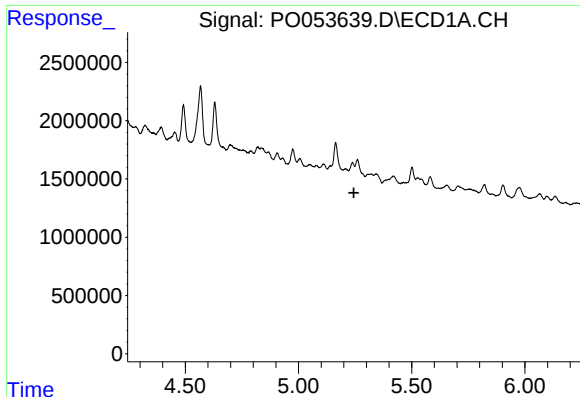
#2 Decachlorobiphenyl

R.T.: 9.488 min
Delta R.T.: -0.013 min
Response: 14849749
Conc: 15.24 ng/ml



#2 Decachlorobiphenyl

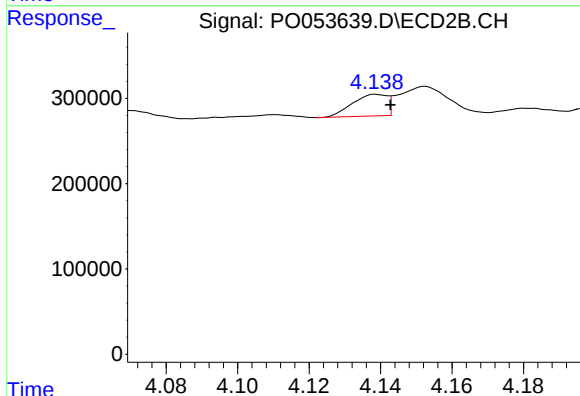
R.T.: 7.769 min
Delta R.T.: -0.008 min
Response: 3977136
Conc: 15.93 ng/ml



#3 AR-1016-1

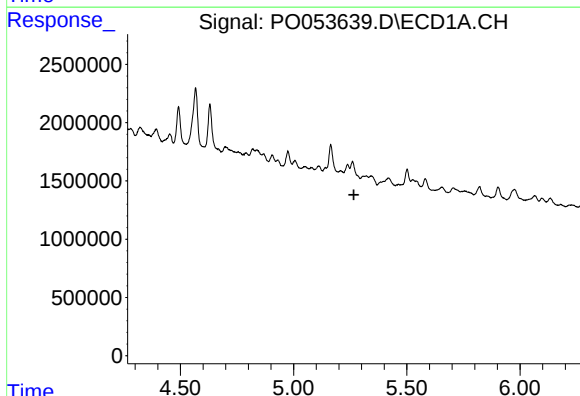
R.T.: 0.000 min
Exp R.T.: 5.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



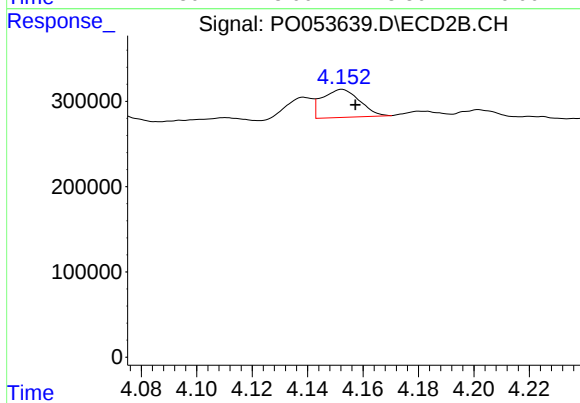
#3 AR-1016-1

R.T.: 4.139 min
Delta R.T.: -0.004 min
Response: 170704
Conc: 19.40 ng/ml



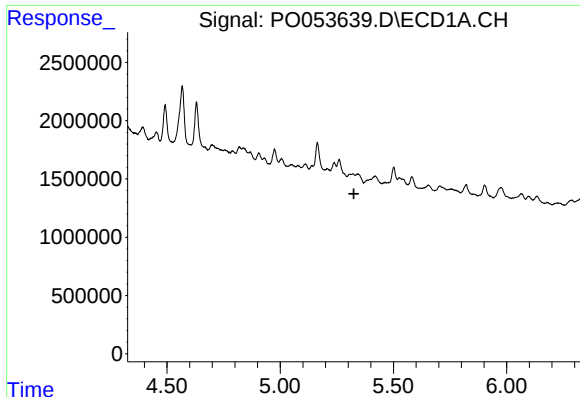
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.



#4 AR-1016-2

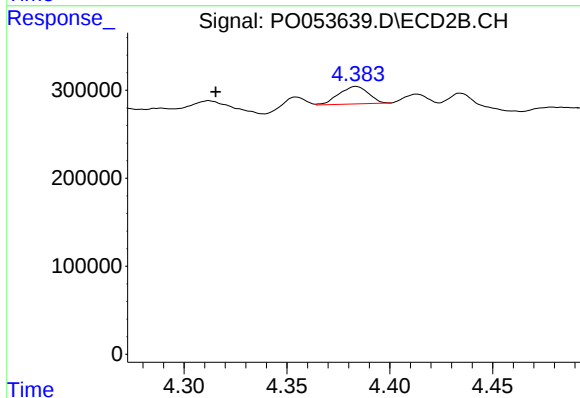
R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 308912
Conc: 21.88 ng/ml



#5 AR-1016-3

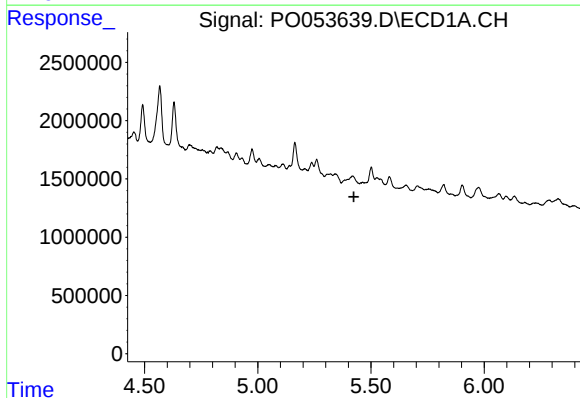
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



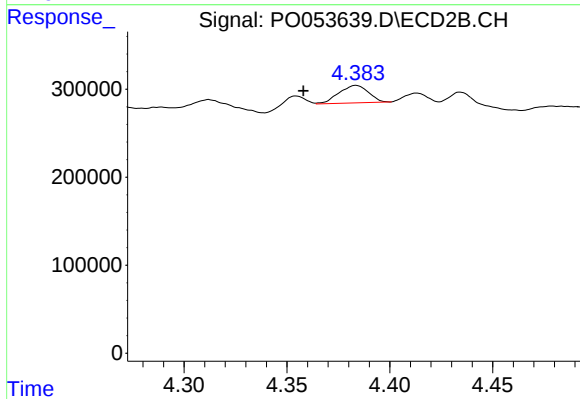
#5 AR-1016-3

R.T.: 4.384 min
Delta R.T.: 0.068 min
Response: 198649
Conc: 25.17 ng/ml



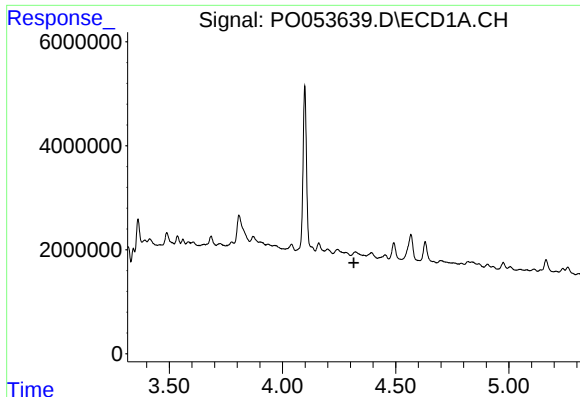
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#6 AR-1016-4

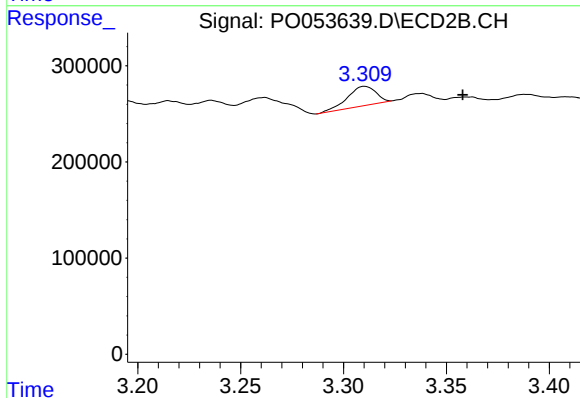
R.T.: 4.384 min
Delta R.T.: 0.026 min
Response: 198649
Conc: 37.99 ng/ml



#8 AR-1221-1

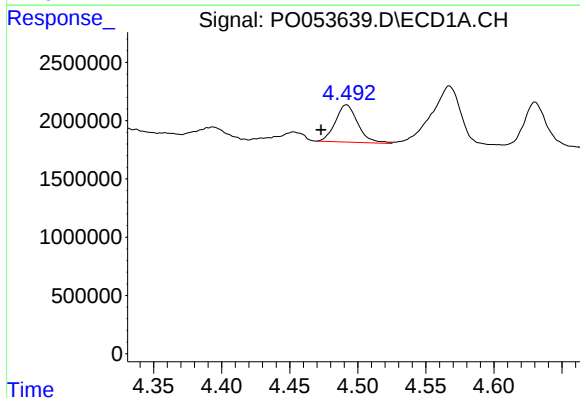
R.T.: 0.000 min
Exp R.T.: 4.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



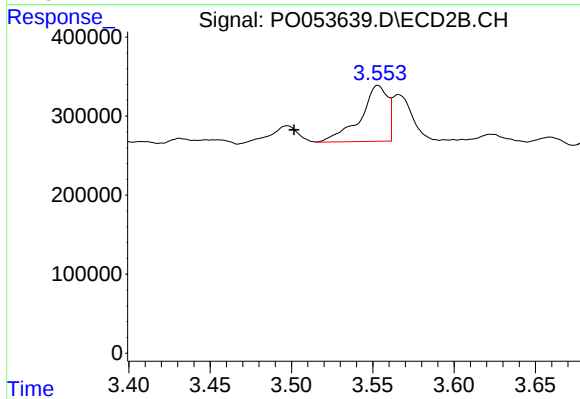
#8 AR-1221-1

R.T.: 3.310 min
Delta R.T.: -0.048 min
Response: 193047
Conc: 77.13 ng/ml



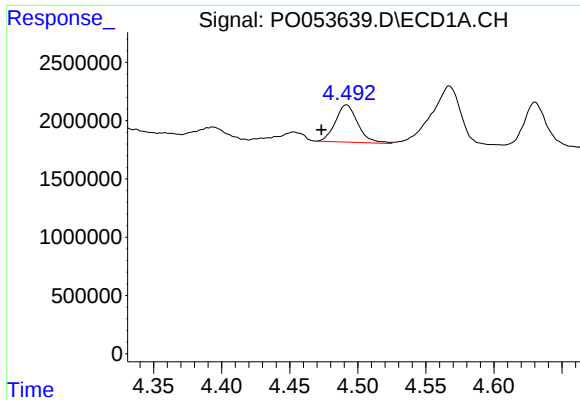
#10 AR-1221-3

R.T.: 4.492 min
Delta R.T.: 0.019 min
Response: 3670320
Conc: 93.19 ng/ml



#10 AR-1221-3

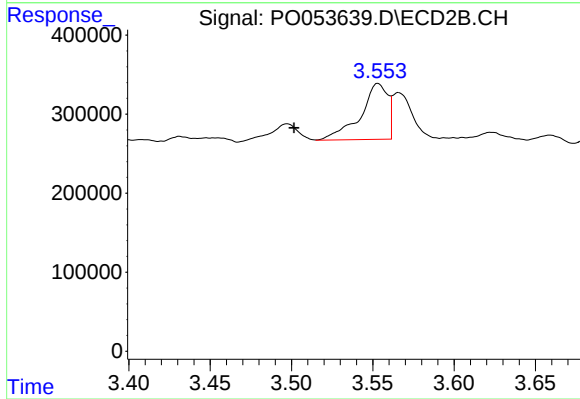
R.T.: 3.553 min
Delta R.T.: 0.052 min
Response: 824017
Conc: 130.85 ng/ml



#11 AR-1232-1

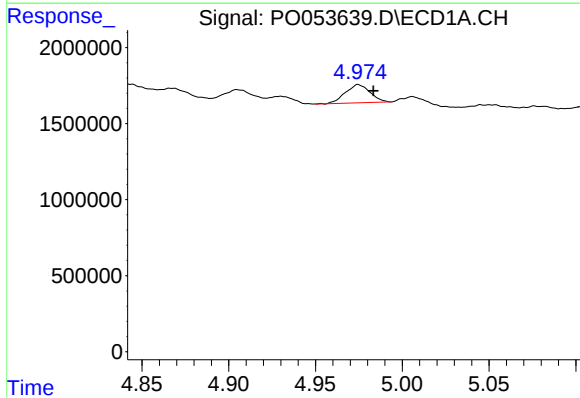
R.T.: 4.492 min
Delta R.T.: 0.019 min
Response: 3670320
Conc: 114.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



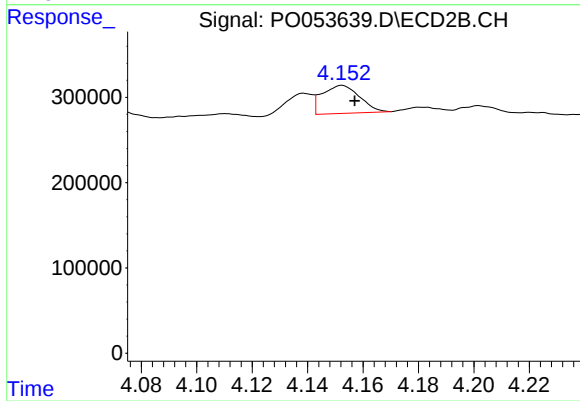
#11 AR-1232-1

R.T.: 3.553 min
Delta R.T.: 0.052 min
Response: 824017
Conc: 153.88 ng/ml



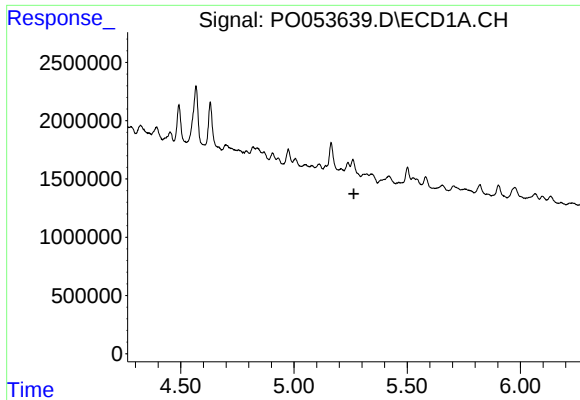
#12 AR-1232-2

R.T.: 4.975 min
Delta R.T.: -0.009 min
Response: 1190247
Conc: 78.23 ng/ml



#12 AR-1232-2

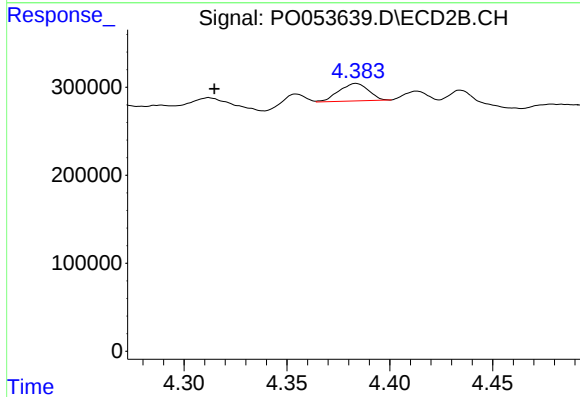
R.T.: 4.153 min
Delta R.T.: -0.004 min
Response: 308912
Conc: 48.64 ng/ml



#13 AR-1232-3

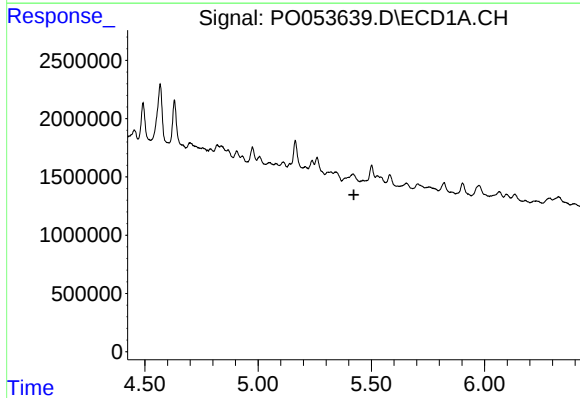
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



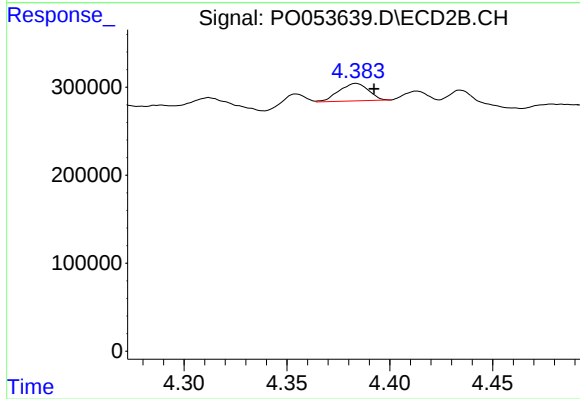
#13 AR-1232-3

R.T.: 4.384 min
Delta R.T.: 0.069 min
Response: 198649
Conc: 56.29 ng/ml



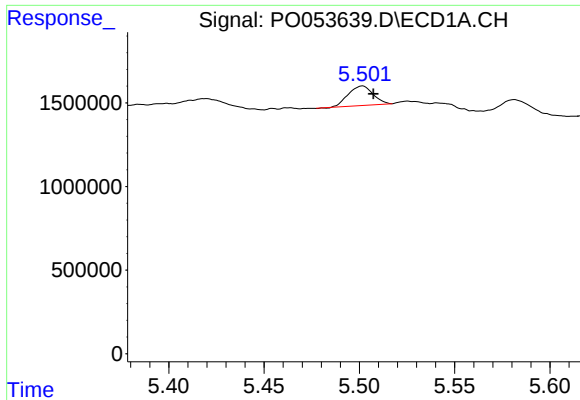
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#14 AR-1232-4

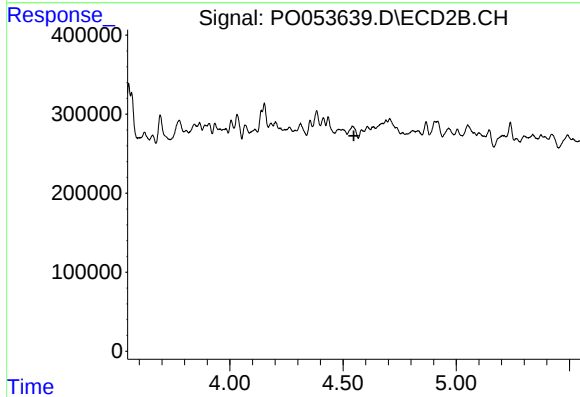
R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 198649
Conc: 77.62 ng/ml



#15 AR-1232-5

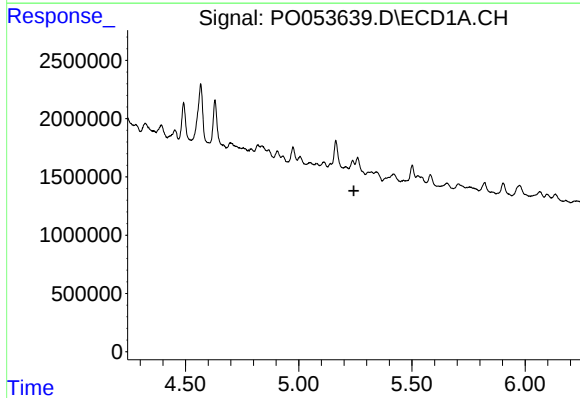
R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 1053492
Conc: 131.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



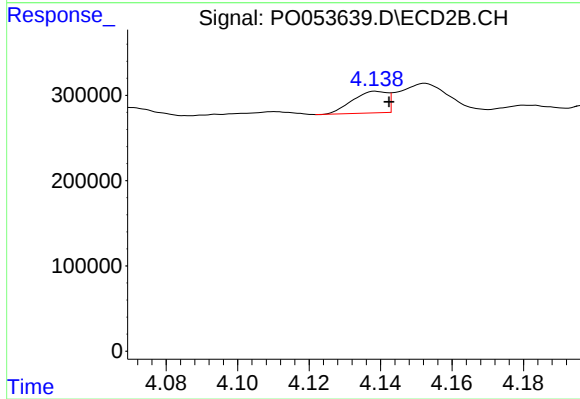
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



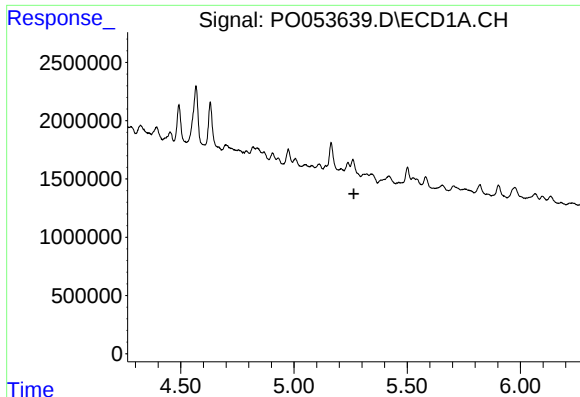
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.244 min
Response: 0
Conc: N.D.



#16 AR-1242-1

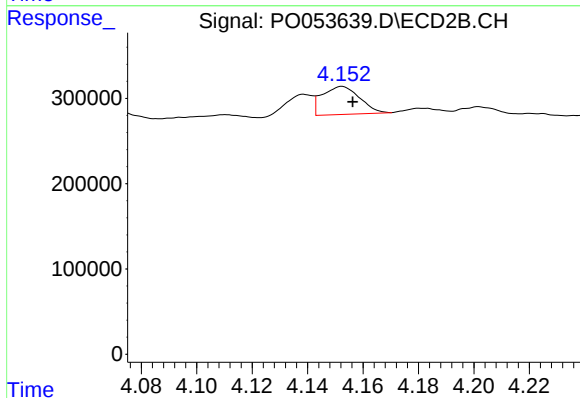
R.T.: 4.139 min
Delta R.T.: -0.004 min
Response: 170704
Conc: 22.99 ng/ml



#17 AR-1242-2

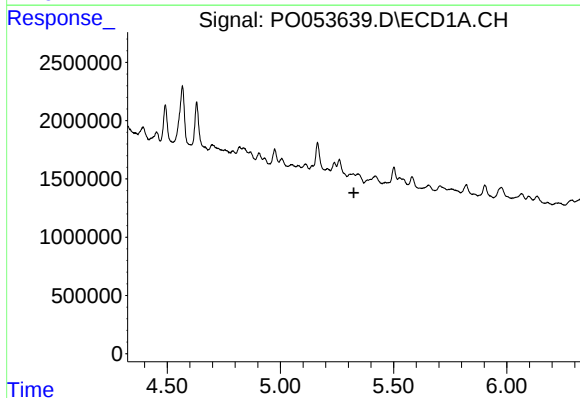
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



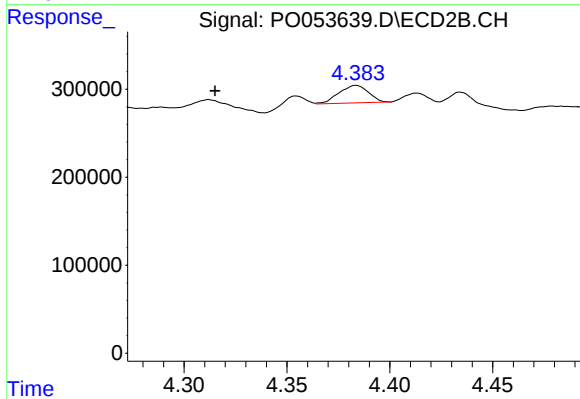
#17 AR-1242-2

R.T.: 4.153 min
Delta R.T.: -0.004 min
Response: 308912
Conc: 26.96 ng/ml



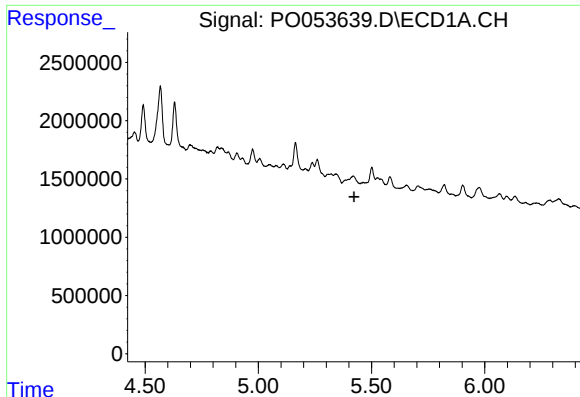
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.



#18 AR-1242-3

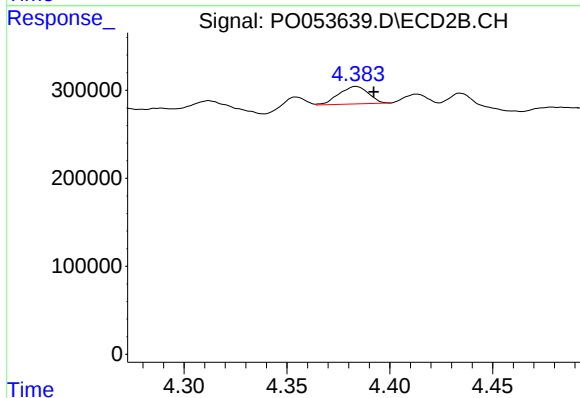
R.T.: 4.384 min
Delta R.T.: 0.068 min
Response: 198649
Conc: 32.23 ng/ml



#19 AR-1242-4

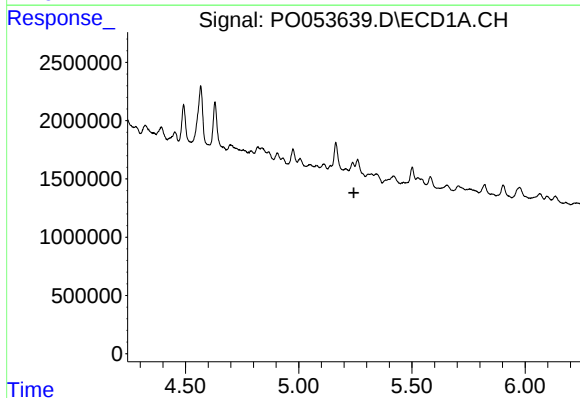
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



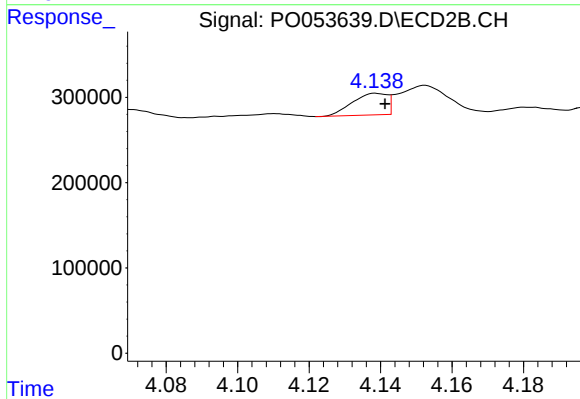
#19 AR-1242-4

R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 198649
Conc: 37.27 ng/ml



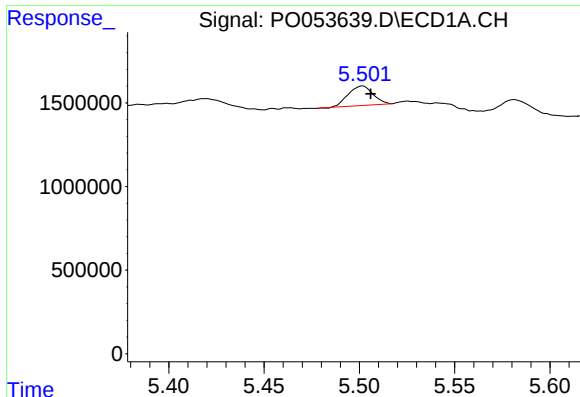
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#21 AR-1248-1

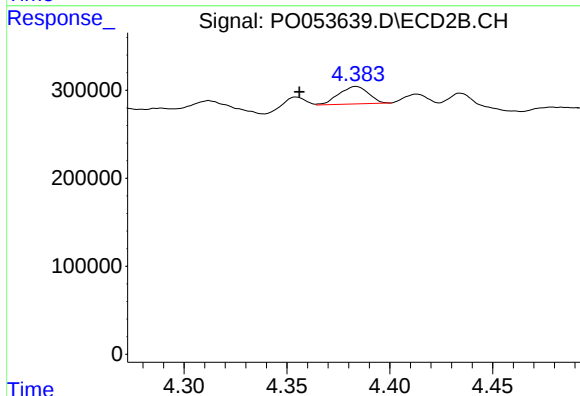
R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 170704
Conc: 29.79 ng/ml



#22 AR-1248-2

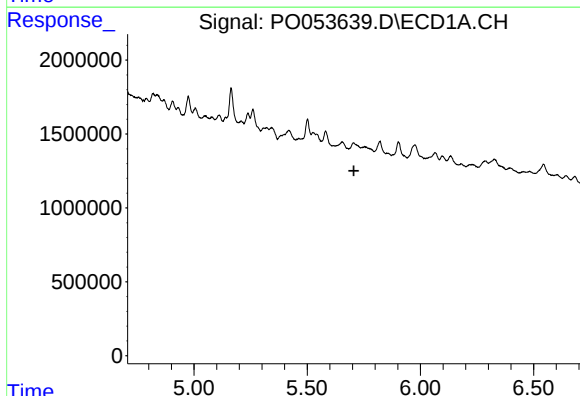
R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 1053492
Conc: 31.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



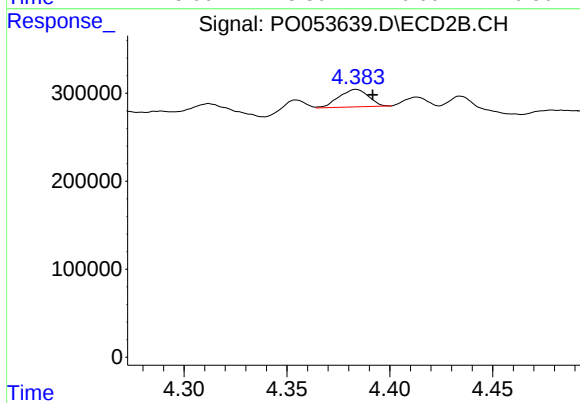
#22 AR-1248-2

R.T.: 4.384 min
Delta R.T.: 0.028 min
Response: 198649
Conc: 26.19 ng/ml



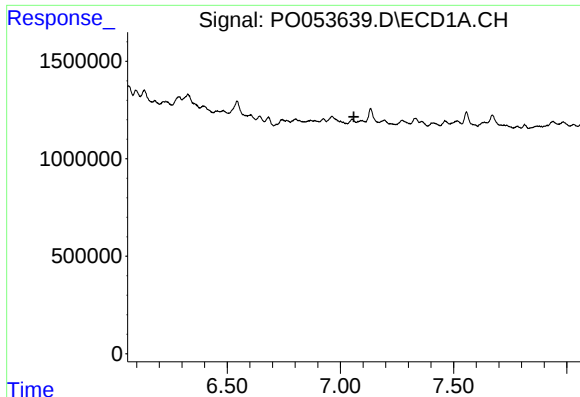
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



#23 AR-1248-3

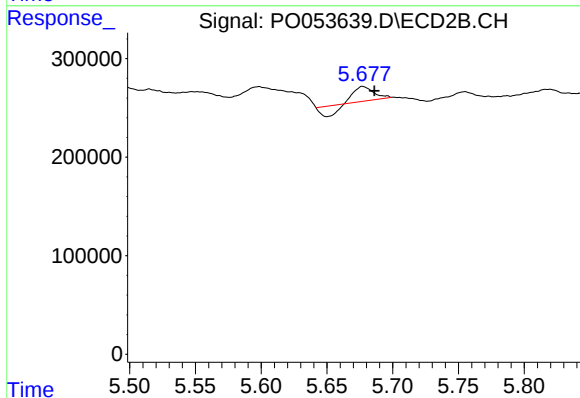
R.T.: 4.384 min
Delta R.T.: -0.008 min
Response: 198649
Conc: 25.35 ng/ml



#32 AR-1260-2

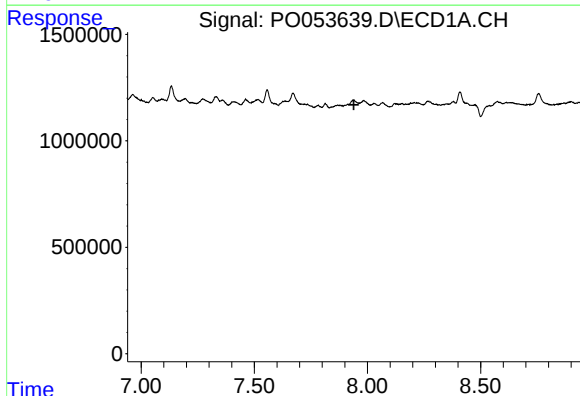
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



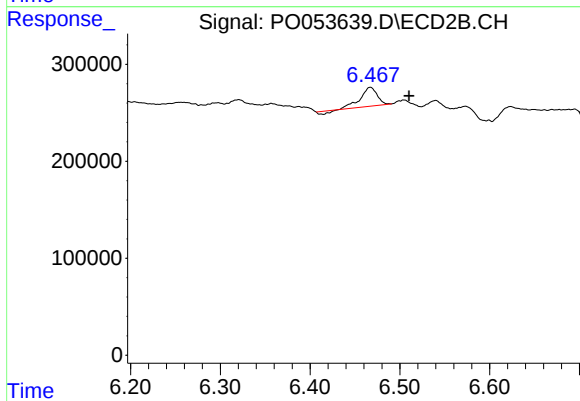
#32 AR-1260-2

R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 84658
Conc: 4.57 ng/ml



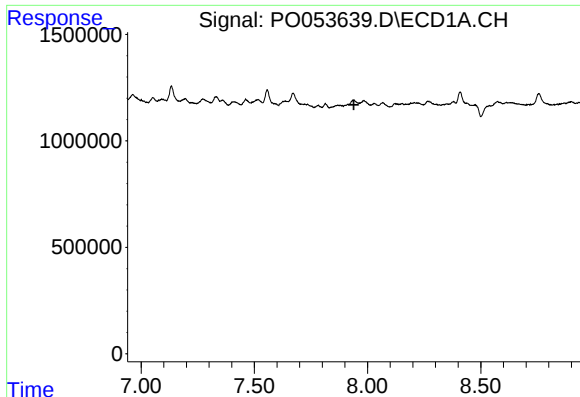
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.940 min
Response: 0
Conc: N.D.



#35 AR-1260-5

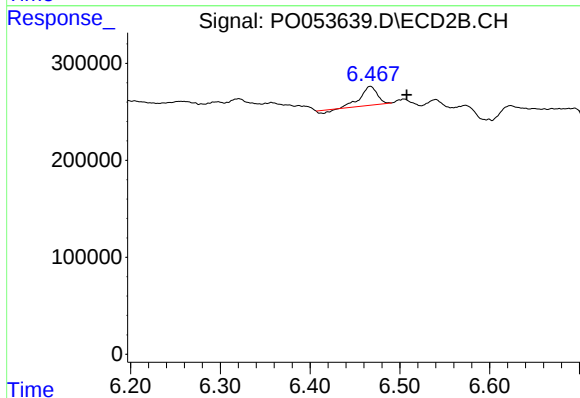
R.T.: 6.467 min
Delta R.T.: -0.043 min
Response: 239471
Conc: 8.79 ng/ml



#37 AR-1262-2

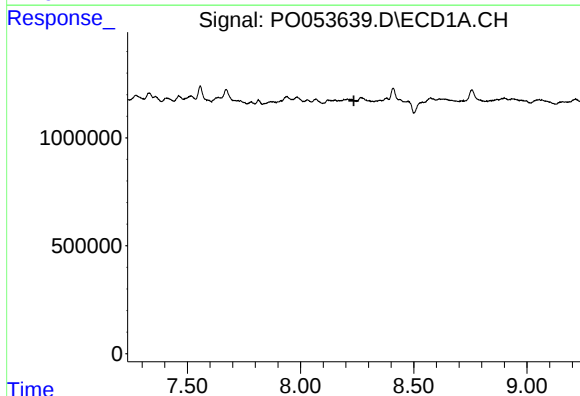
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



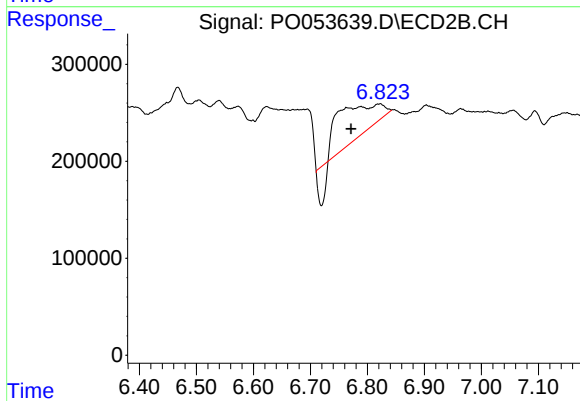
#37 AR-1262-2

R.T.: 6.467 min
Delta R.T.: -0.040 min
Response: 239471
Conc: 7.05 ng/ml



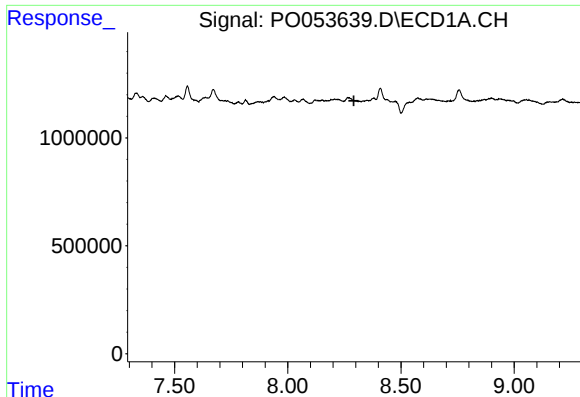
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.



#38 AR-1262-3

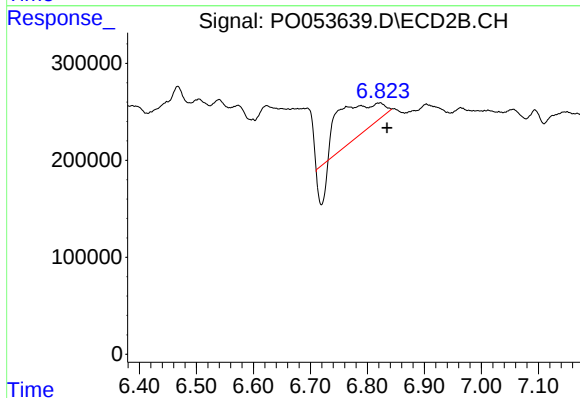
R.T.: 6.823 min
Delta R.T.: 0.052 min
Response: 1438434
Conc: 110.65 ng/ml



#39 AR-1262-4

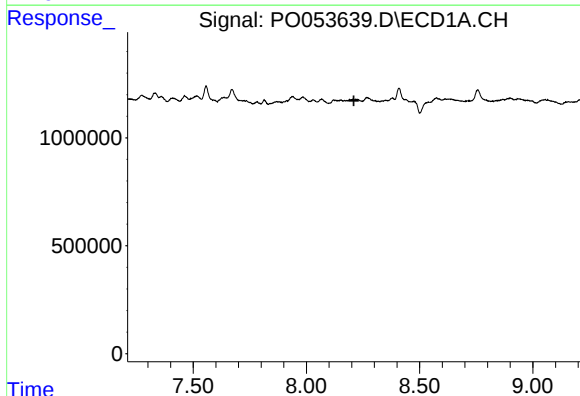
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



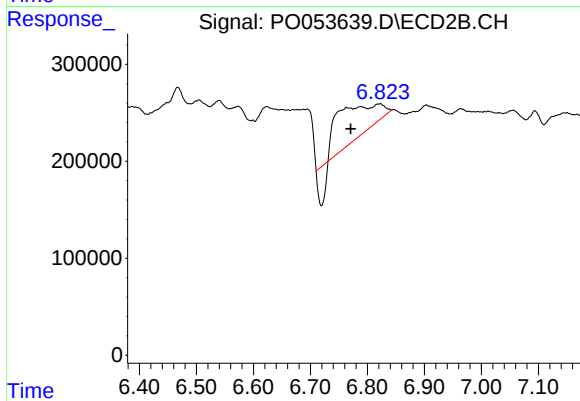
#39 AR-1262-4

R.T.: 6.823 min
Delta R.T.: -0.011 min
Response: 1438434
Conc: 58.77 ng/ml



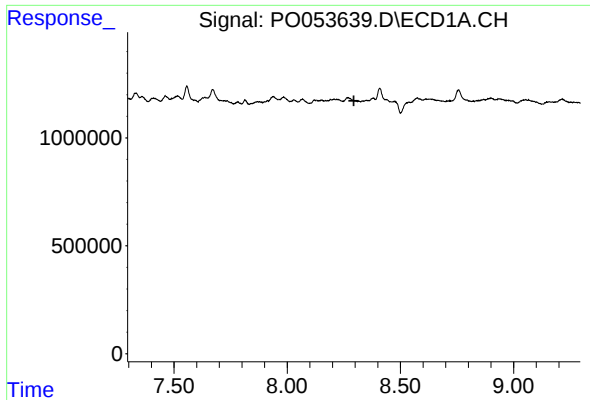
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#41 AR-1268-1

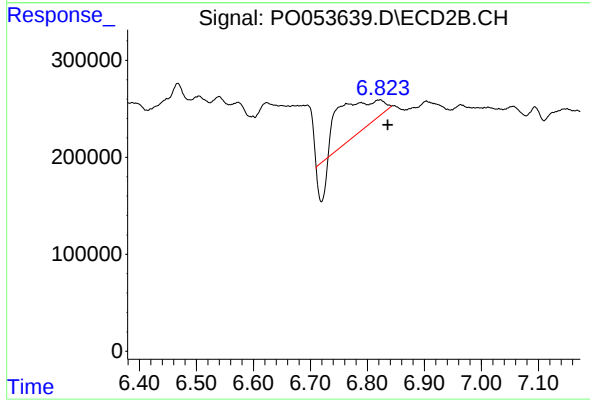
R.T.: 6.823 min
Delta R.T.: 0.052 min
Response: 1438434
Conc: 37.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 1438434
Conc: 39.34 ng/ml