

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
 Data File : P0054001.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 18:19
 Operator : SM/SJ
 Sample : K1567-02 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 9816

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:51:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 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...	4.059	3.137	4897123	659577	1.633	2.472 #
2)	SA Decachlor...	9.403	7.719	3076953	772368	2.450	2.577
Target Compounds							
3)	L1 AR-1016-1	5.137	0.000	1753195	0	25.028	N.D. #
6)	L1 AR-1016-4	0.000	4.357	0	1180832	N.D.	168.322 #
7)	L1 AR-1016-5	5.703	4.571	10613746	299230	233.373	31.587 #
8)	L2 AR-1221-1	4.284	0.000	1564426	0	35.151	N.D. #
9)	L2 AR-1221-2	4.365	0.000	969560	0	31.893	N.D. #
10)	L2 AR-1221-3	4.391	0.000	323163	0	3.146	N.D. #
11)	L3 AR-1232-1	4.391	0.000	323163	0	7.355	N.D. #
12)	L3 AR-1232-2	4.929	0.000	20673731	0	1030.607	N.D. #
14)	L3 AR-1232-4	0.000	4.357	0	1180832	N.D.	385.136 #
15)	L3 AR-1232-5	0.000	4.571	0	299230	N.D.	84.956 #
16)	L4 AR-1242-1	5.137	0.000	1753195	0	33.130	N.D. #
19)	L4 AR-1242-4	0.000	4.357	0	1180832	N.D.	177.098 #
21)	L5 AR-1248-1	5.137	0.000	1753195	0	42.893	N.D. #
22)	L5 AR-1248-2	0.000	4.357	0	1180832	N.D.	125.131 #
23)	L5 AR-1248-3	5.703	4.357	10613746	1180832	181.790	122.641 #
24)	L5 AR-1248-4	0.000	4.571	0	299230	N.D.	24.881 #
28)	L6 AR-1254-3	6.635	0.000	3206692	0	12.644	N.D. #
33)	L7 AR-1260-3	0.000	5.781	0	209358	N.D.	9.688 #

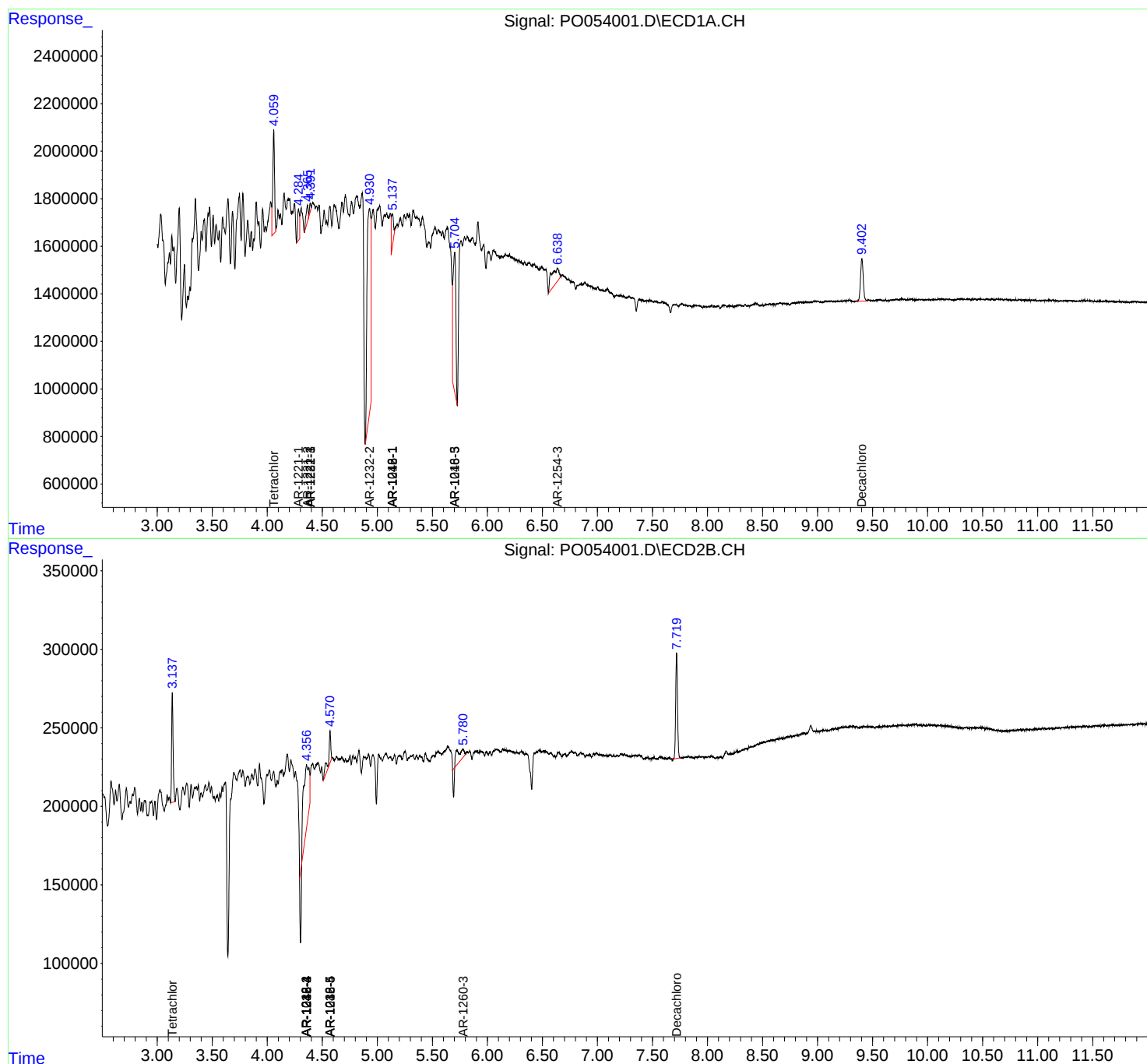
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

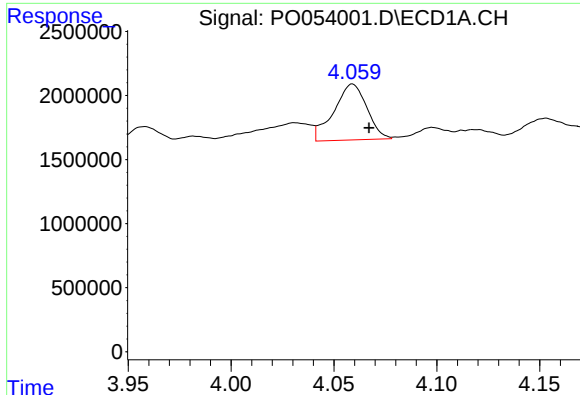
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
Data File : P0054001.D
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Acq On : 22 Feb 2019 18:19
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Integration File signal 1: autoint1.e
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Volume 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

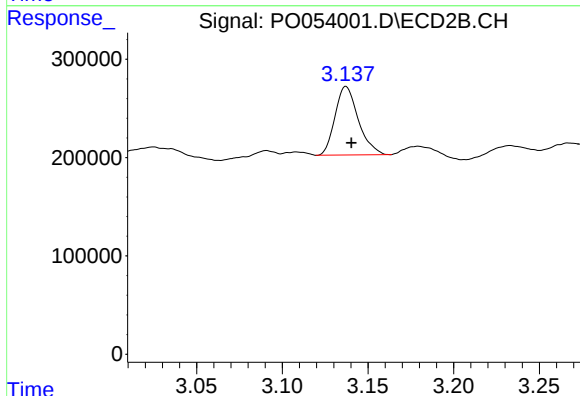




#1 Tetrachloro-m-xylene

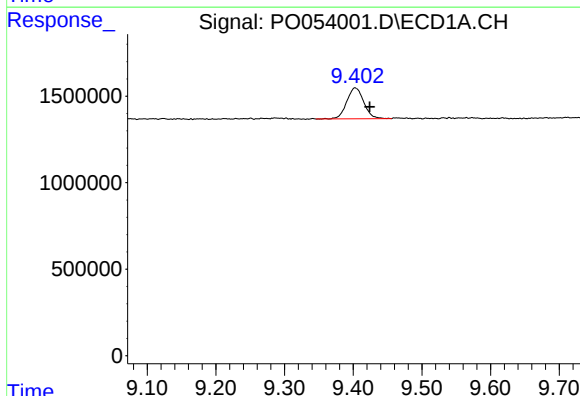
R.T.: 4.059 min
Delta R.T.: -0.008 min
Response: 4897123
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



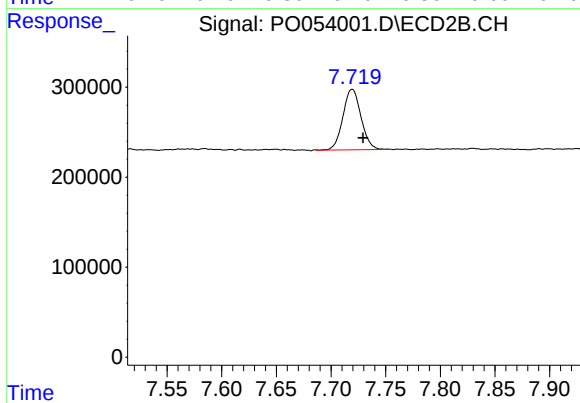
#1 Tetrachloro-m-xylene

R.T.: 3.137 min
Delta R.T.: -0.003 min
Response: 659577
Conc: 2.47 ng/ml



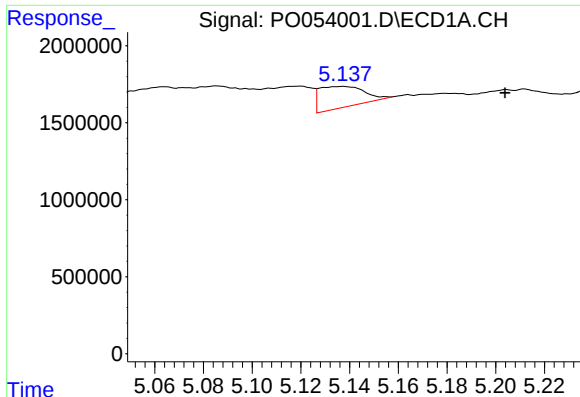
#2 Decachlorobiphenyl

R.T.: 9.403 min
Delta R.T.: -0.021 min
Response: 3076953
Conc: 2.45 ng/ml



#2 Decachlorobiphenyl

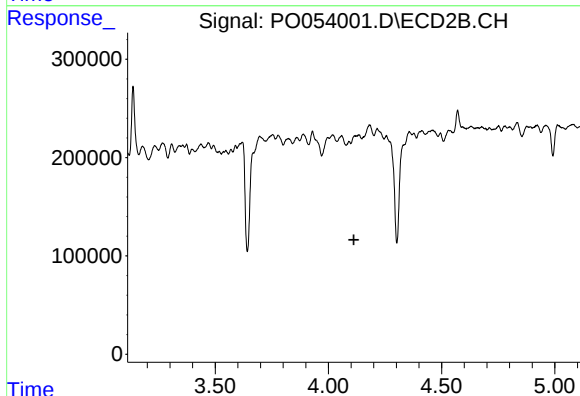
R.T.: 7.719 min
Delta R.T.: -0.010 min
Response: 772368
Conc: 2.58 ng/ml



#3 AR-1016-1

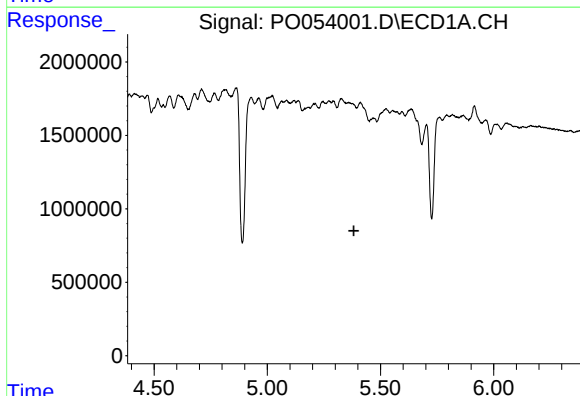
R.T.: 5.137 min
Delta R.T.: -0.067 min
Response: 1753195
Conc: 25.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



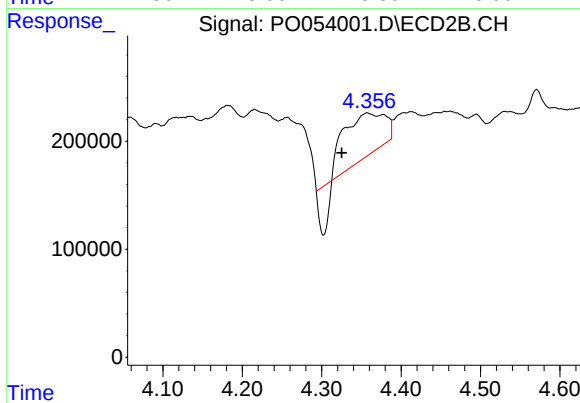
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.112 min
Response: 0
Conc: N.D.



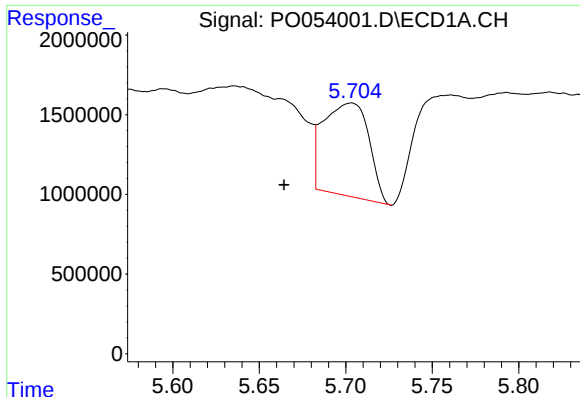
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#6 AR-1016-4

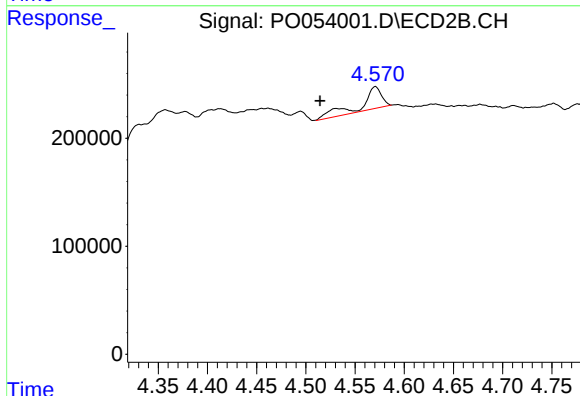
R.T.: 4.357 min
Delta R.T.: 0.032 min
Response: 1180832
Conc: 168.32 ng/ml



#7 AR-1016-5

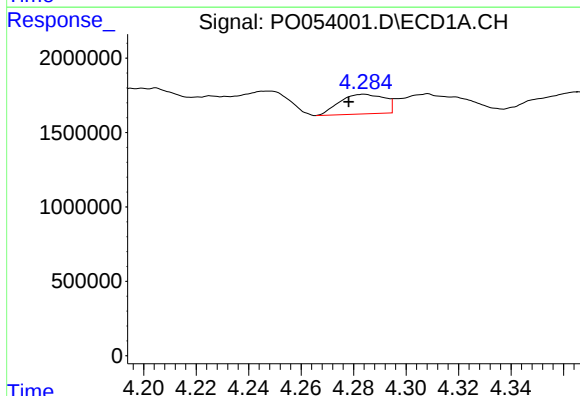
R.T.: 5.703 min
Delta R.T.: 0.039 min
Response: 10613746
Conc: 233.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



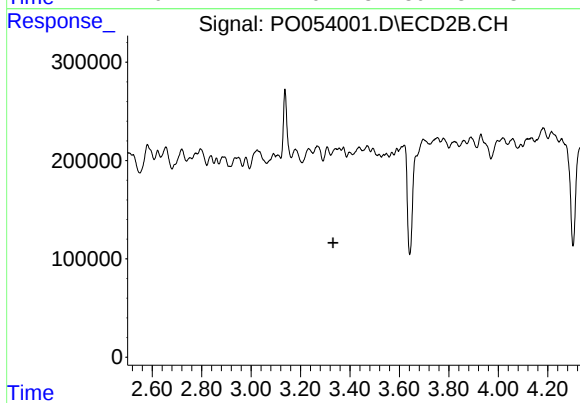
#7 AR-1016-5

R.T.: 4.571 min
Delta R.T.: 0.056 min
Response: 299230
Conc: 31.59 ng/ml



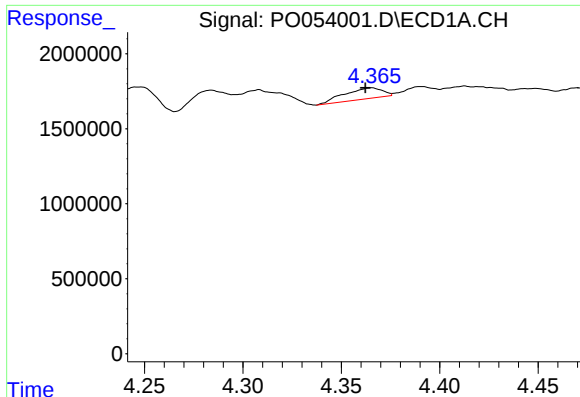
#8 AR-1221-1

R.T.: 4.284 min
Delta R.T.: 0.006 min
Response: 1564426
Conc: 35.15 ng/ml



#8 AR-1221-1

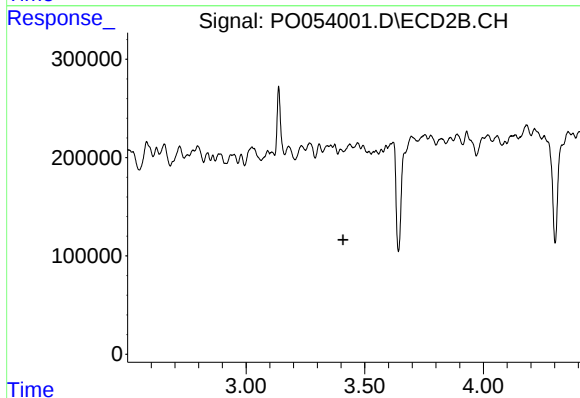
R.T.: 0.000 min
Exp R.T.: 3.332 min
Response: 0
Conc: N.D.



#9 AR-1221-2

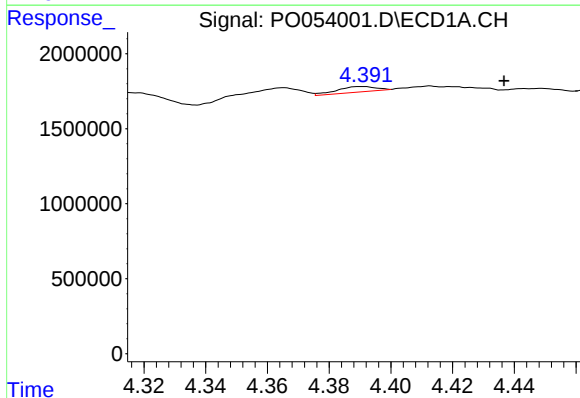
R.T.: 4.365 min
Delta R.T.: 0.003 min
Response: 969560
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



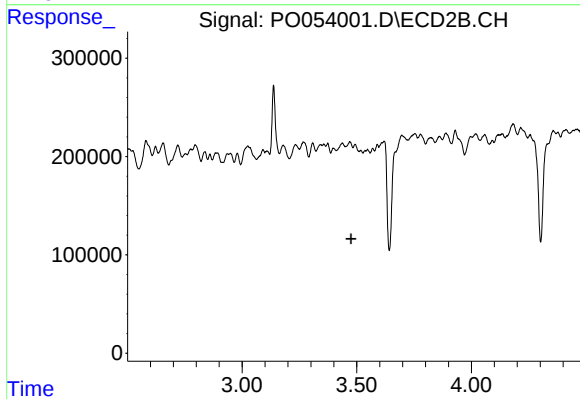
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.408 min
Response: 0
Conc: N.D.



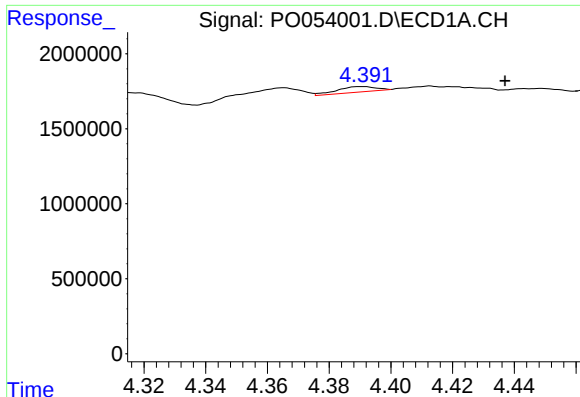
#10 AR-1221-3

R.T.: 4.391 min
Delta R.T.: -0.046 min
Response: 323163
Conc: 3.15 ng/ml



#10 AR-1221-3

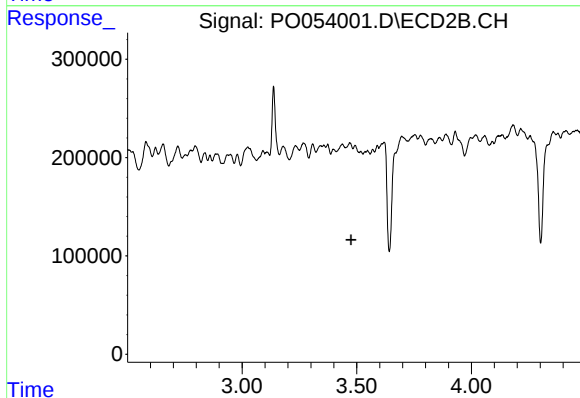
R.T.: 0.000 min
Exp R.T. : 3.475 min
Response: 0
Conc: N.D.



#11 AR-1232-1

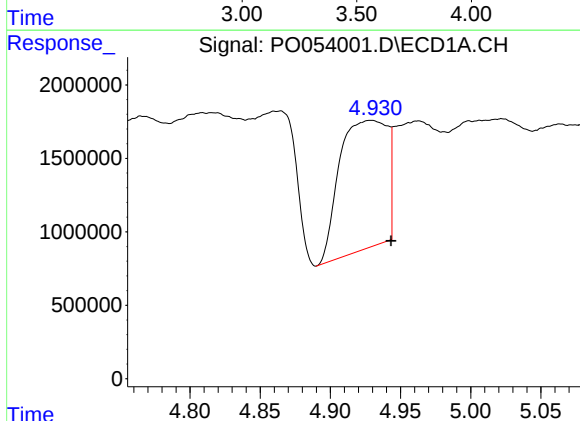
R.T.: 4.391 min
Delta R.T.: -0.046 min
Response: 323163
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



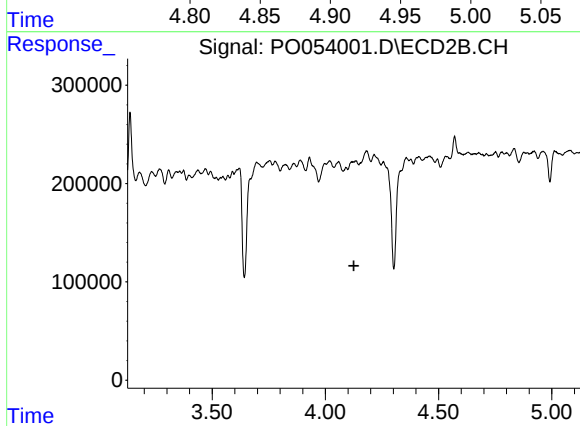
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.475 min
Response: 0
Conc: N.D.



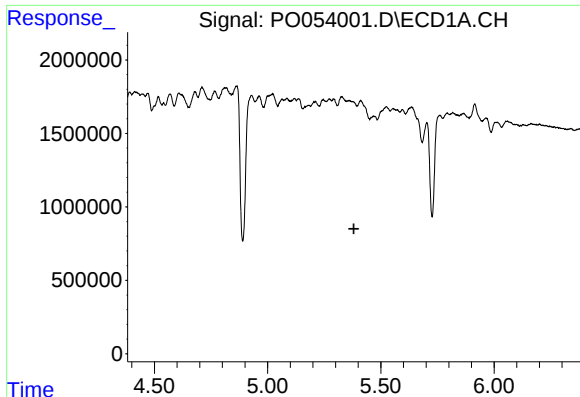
#12 AR-1232-2

R.T.: 4.929 min
Delta R.T.: -0.014 min
Response: 20673731
Conc: 1030.61 ng/ml



#12 AR-1232-2

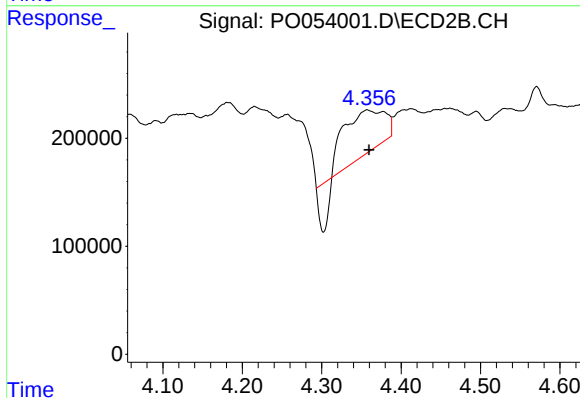
R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



#14 AR-1232-4

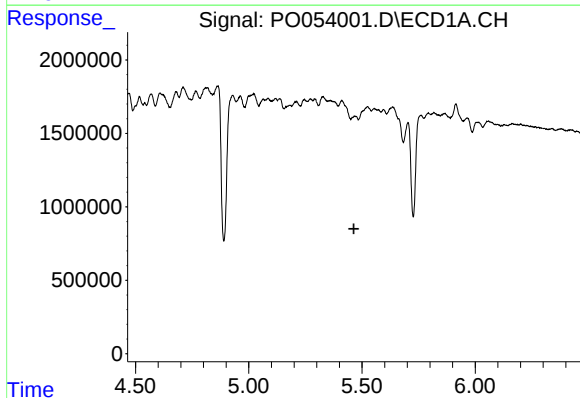
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
9816



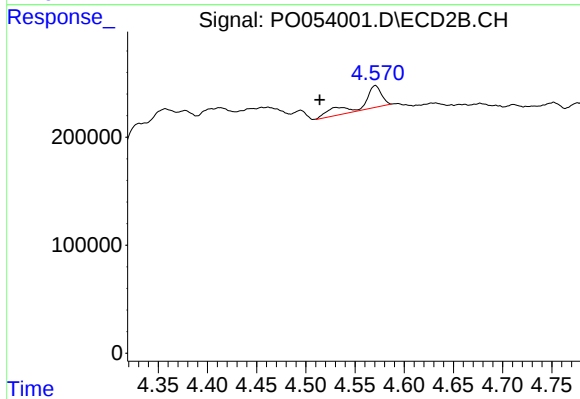
#14 AR-1232-4

R.T.: 4.357 min
Delta R.T.: -0.003 min
Response: 1180832
Conc: 385.14 ng/ml



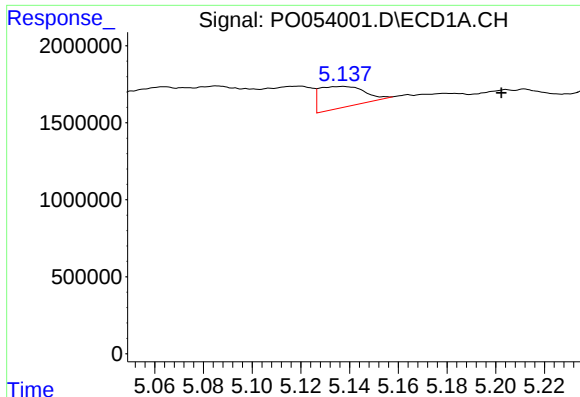
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#15 AR-1232-5

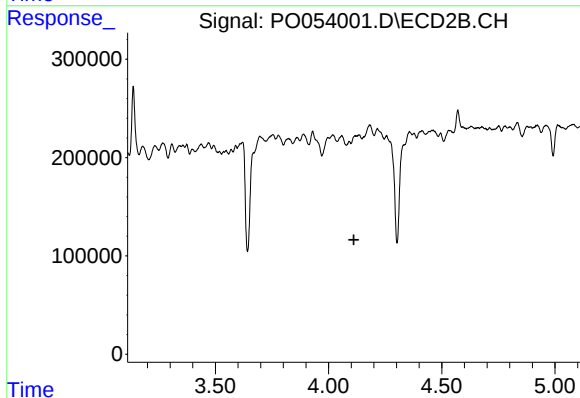
R.T.: 4.571 min
Delta R.T.: 0.056 min
Response: 299230
Conc: 84.96 ng/ml



#16 AR-1242-1

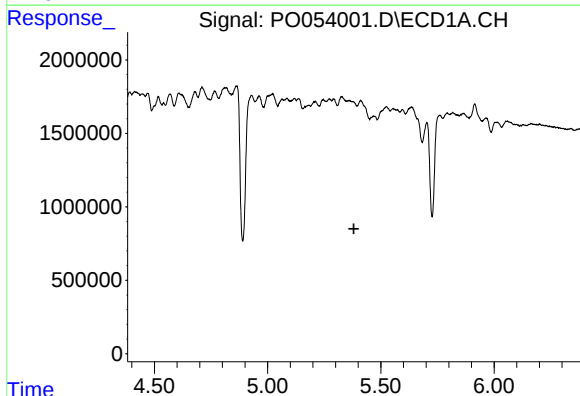
R.T.: 5.137 min
Delta R.T.: -0.065 min
Response: 1753195
Conc: 33.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



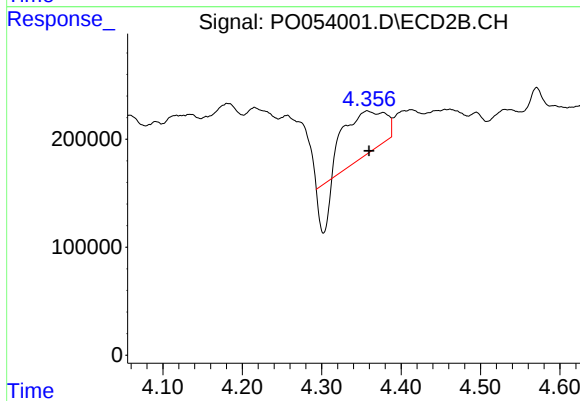
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.112 min
Response: 0
Conc: N.D.



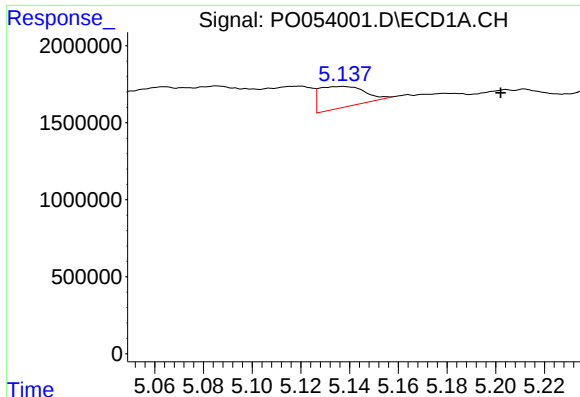
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

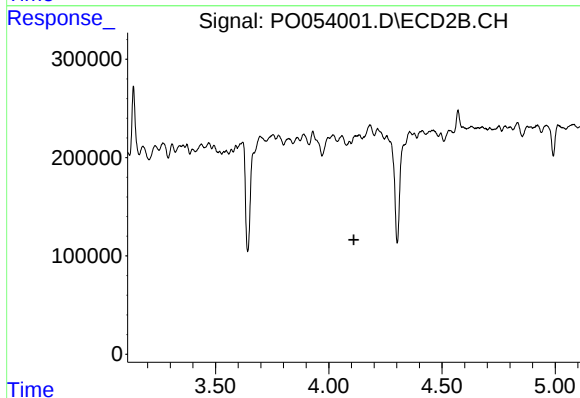
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 1180832
Conc: 177.10 ng/ml



#21 AR-1248-1

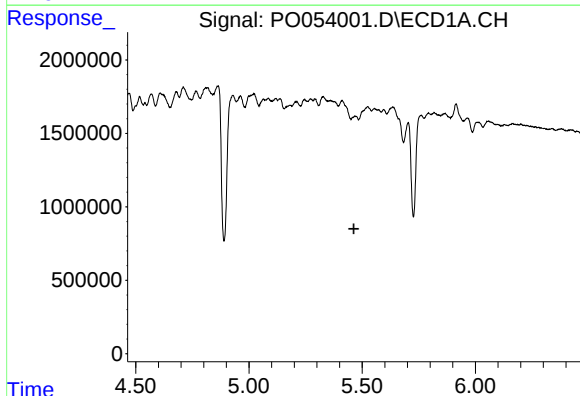
R.T.: 5.137 min
Delta R.T.: -0.065 min
Response: 1753195
Conc: 42.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



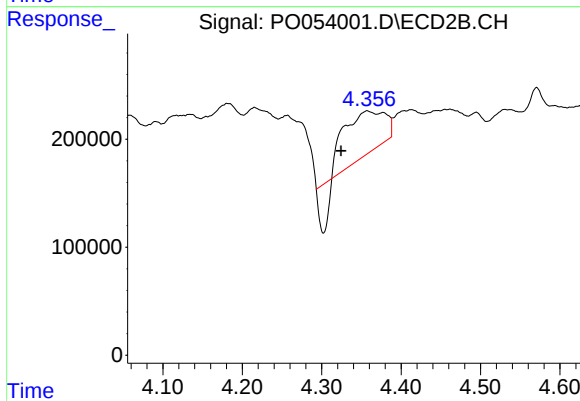
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.111 min
Response: 0
Conc: N.D.



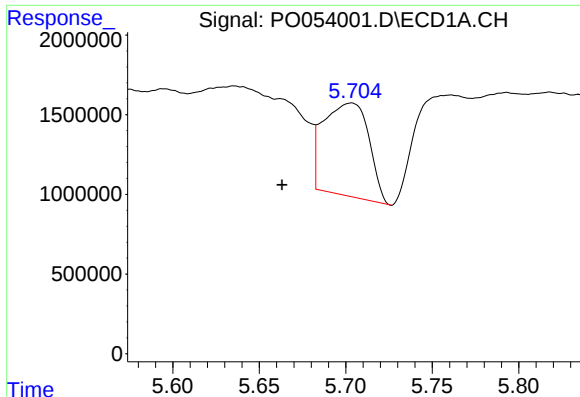
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#22 AR-1248-2

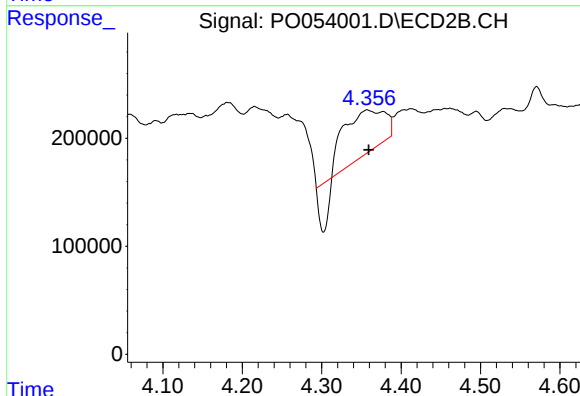
R.T.: 4.357 min
Delta R.T.: 0.033 min
Response: 1180832
Conc: 125.13 ng/ml



#23 AR-1248-3

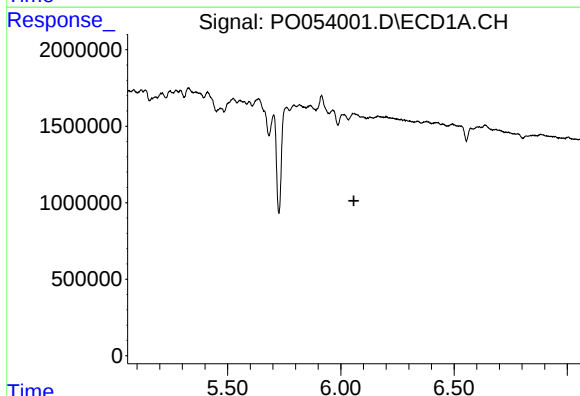
R.T.: 5.703 min
Delta R.T.: 0.040 min
Response: 10613746
Conc: 181.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



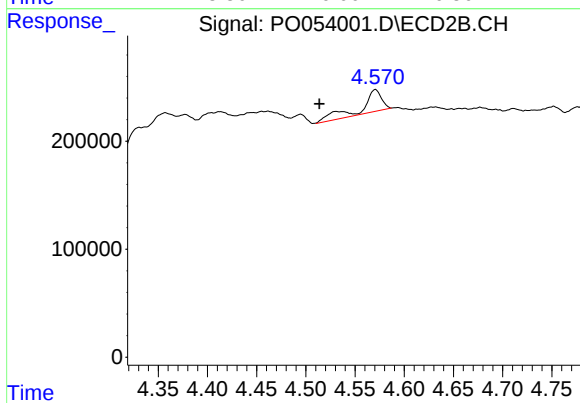
#23 AR-1248-3

R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 1180832
Conc: 122.64 ng/ml



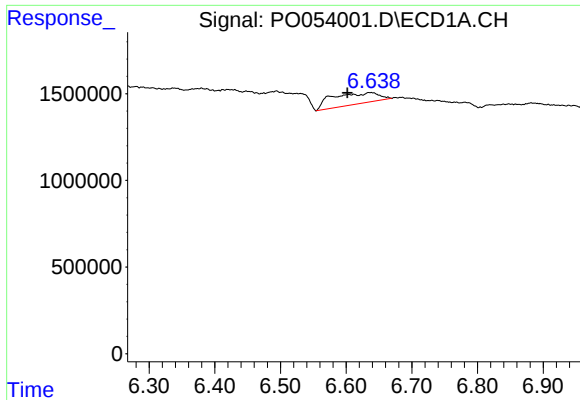
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#24 AR-1248-4

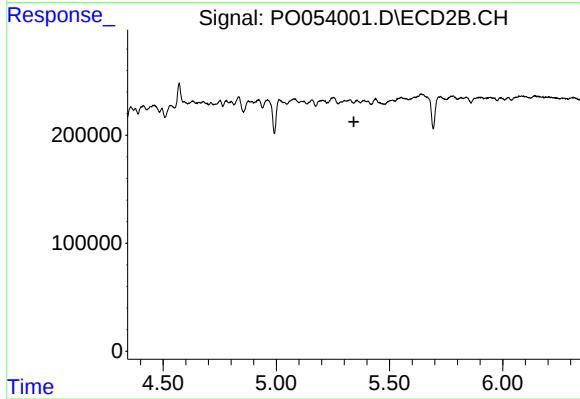
R.T.: 4.571 min
Delta R.T.: 0.057 min
Response: 299230
Conc: 24.88 ng/ml



#28 AR-1254-3

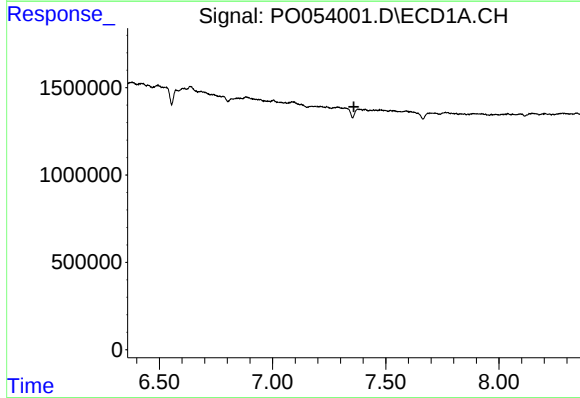
R.T.: 6.635 min
Delta R.T.: 0.033 min
Response: 3206692
Conc: 12.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
9816



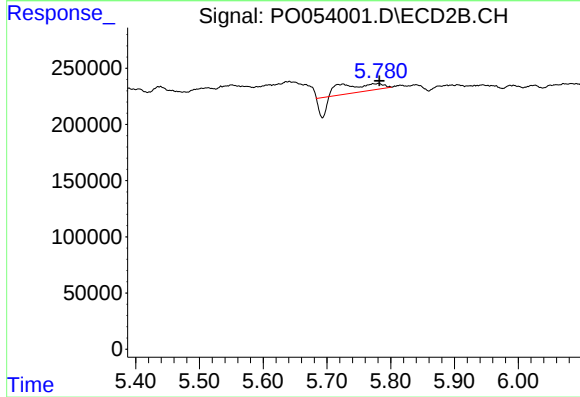
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 209358
Conc: 9.69 ng/ml