

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021319\
 Data File : P0053869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2019 20:35
 Operator : SM/SJ
 Sample : K1461-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TEST-PIT-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 23:42:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.074	3.145	25018760	3071351	7.038	11.251 #
2)	SA Decachlor...	9.436	7.738	5440678	1290351	4.333	4.617
Target Compounds							
3)	L1 AR-1016-1	5.260	0.000	1286794	0	17.690	N.D. #
4)	L1 AR-1016-2	5.260	4.196	1286794	245568	12.311	16.963 #
5)	L1 AR-1016-3	5.260	0.000	1286794	0	21.894	N.D. #
7)	L1 AR-1016-5	0.000	4.492	0	580676	N.D.	75.644 #
8)	L2 AR-1221-1	4.294	3.313	2469621	202763	47.546	40.153
9)	L2 AR-1221-2	4.371	3.471	2521403	394033	73.691	117.745 #
10)	L2 AR-1221-3	4.401	3.471	928858	394033	7.797	32.631 #
11)	L3 AR-1232-1	4.401	3.471	928858	394033	18.428	77.559 #
12)	L3 AR-1232-2	4.950	4.196	4081164	245568	188.059	37.776 #
13)	L3 AR-1232-3	5.260	0.000	1286794	0	30.880	N.D. #
15)	L3 AR-1232-5	0.000	4.492	0	580676	N.D.	189.525 #
16)	L4 AR-1242-1	5.260	0.000	1286794	0	21.431	N.D. #
17)	L4 AR-1242-2	5.260	4.196	1286794	245568	14.747	19.896 #
18)	L4 AR-1242-3	5.260	0.000	1286794	0	26.322	N.D. #
21)	L5 AR-1248-1	5.260	0.000	1286794	0	28.780	N.D. #
24)	L5 AR-1248-4	0.000	4.492	0	580676	N.D.	55.020 #
28)	L6 AR-1254-3	0.000	5.388	0	1214812	N.D.	21.999 #
29)	L6 AR-1254-4	0.000	5.532	0	300373	N.D.	8.376 #
31)	L7 AR-1260-1	0.000	5.455	0	1763614	N.D.	111.912 #
32)	L7 AR-1260-2	0.000	5.647	0	3915532	N.D.	206.243 #
33)	L7 AR-1260-3	0.000	5.789	0	3923544	N.D.	224.537 #

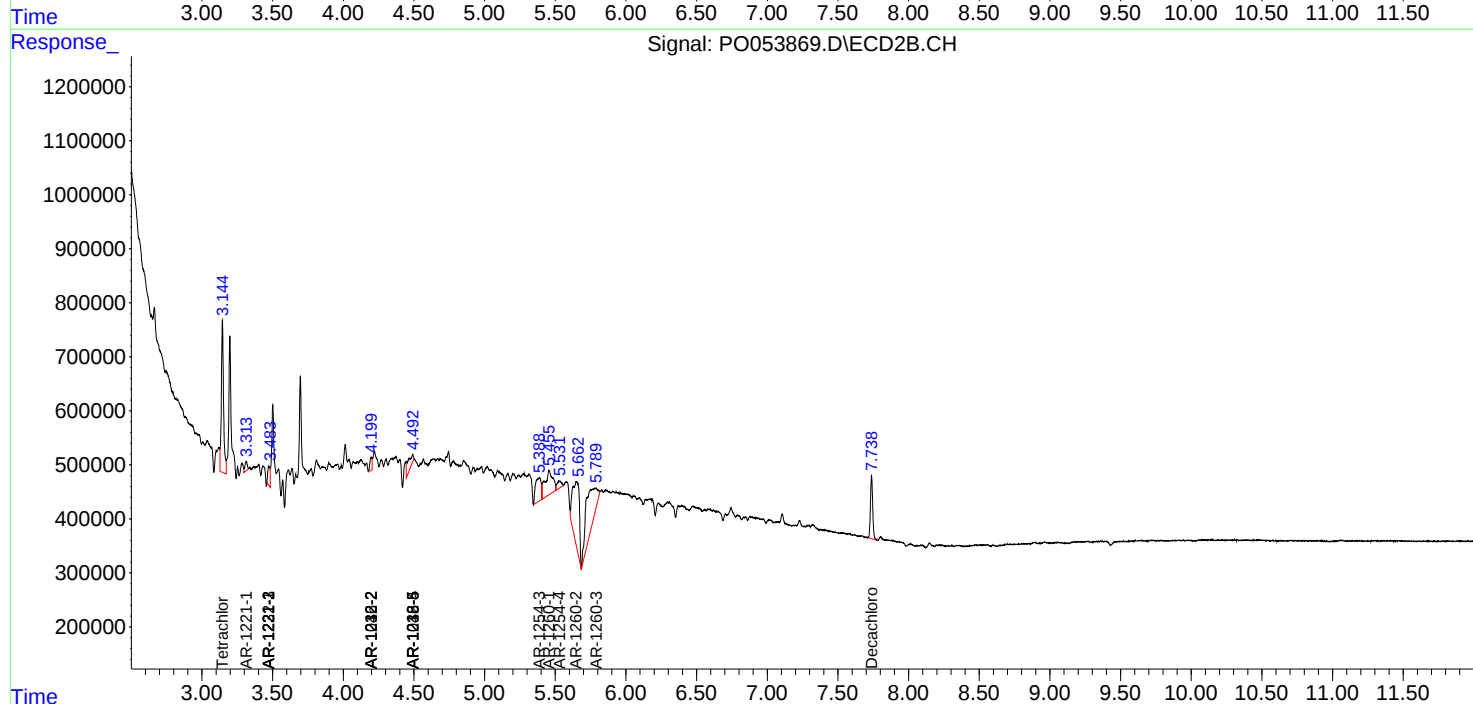
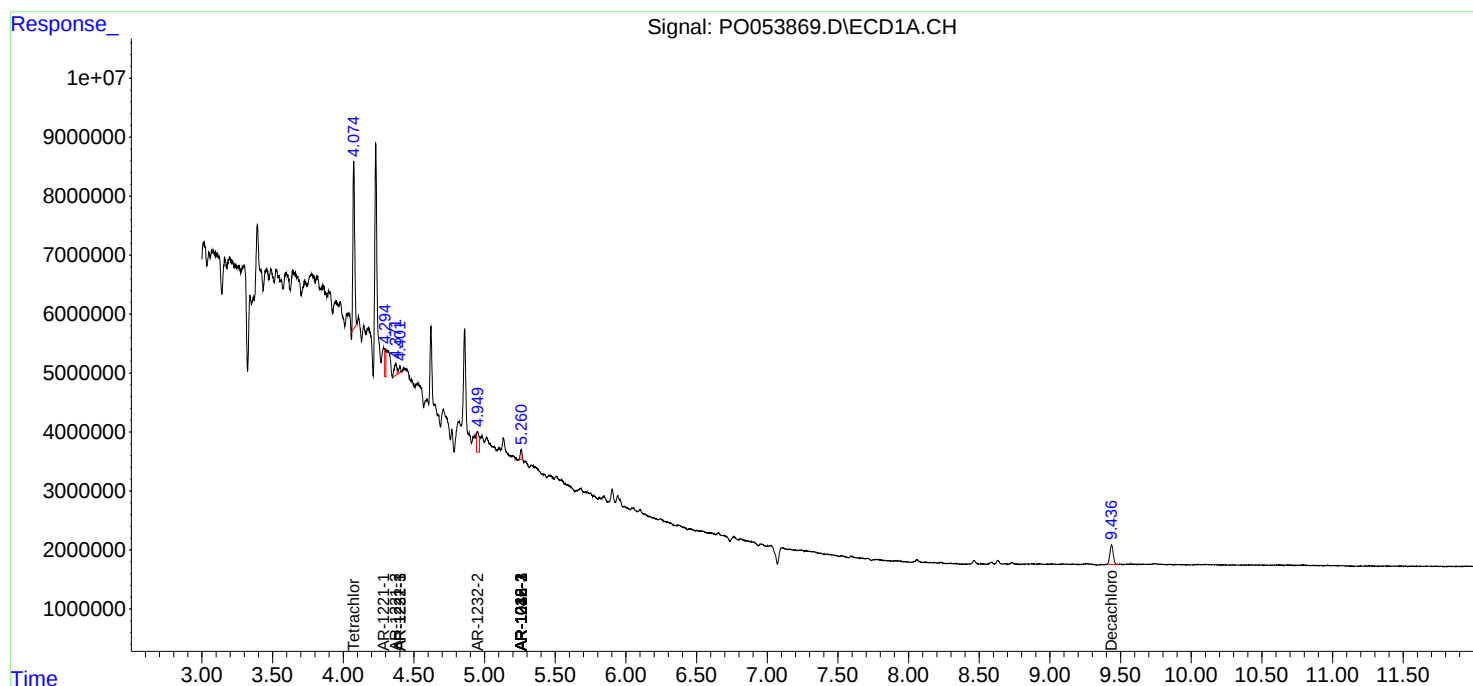
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

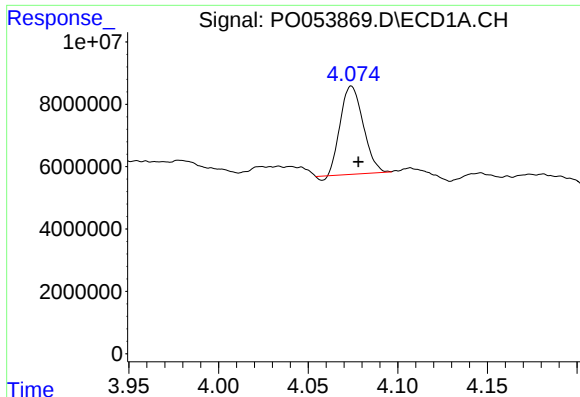
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021319\
Data File : PO053869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2019 20:35
Operator : SM/SJ
Sample : K1461-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 23:42:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

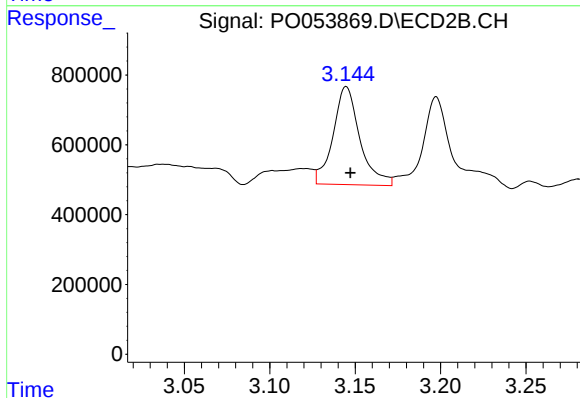




#1 Tetrachloro-m-xylene

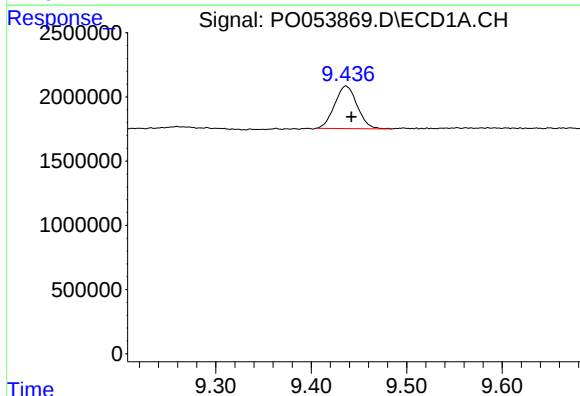
R.T.: 4.074 min
Delta R.T.: -0.004 min
Response: 25018760
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



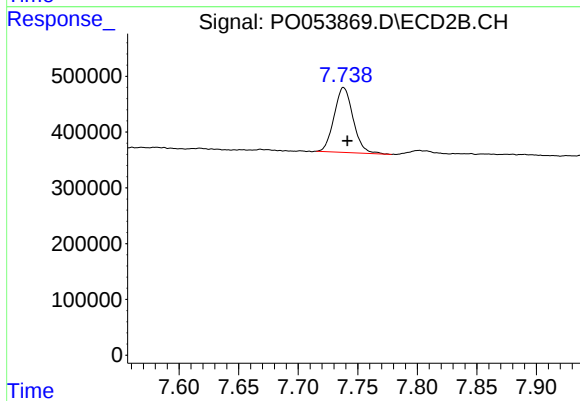
#1 Tetrachloro-m-xylene

R.T.: 3.145 min
Delta R.T.: -0.002 min
Response: 3071351
Conc: 11.25 ng/ml



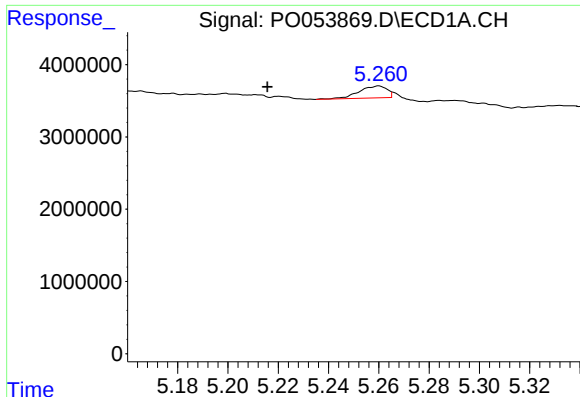
#2 Decachlorobiphenyl

R.T.: 9.436 min
Delta R.T.: -0.006 min
Response: 5440678
Conc: 4.33 ng/ml



#2 Decachlorobiphenyl

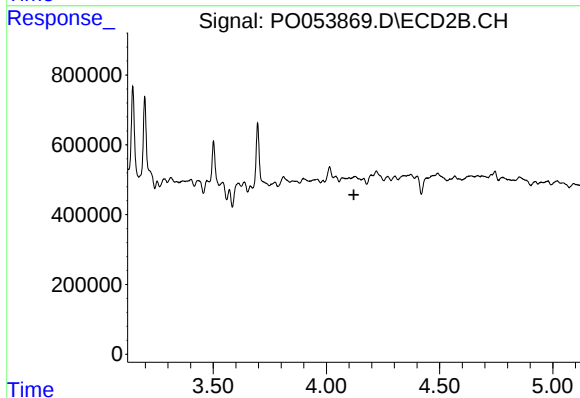
R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 1290351
Conc: 4.62 ng/ml



#3 AR-1016-1

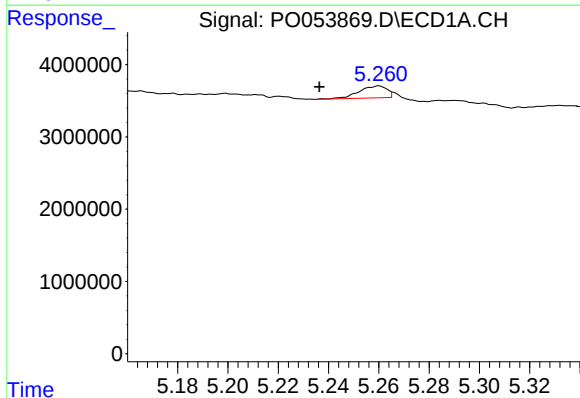
R.T.: 5.260 min
Delta R.T.: 0.044 min
Response: 1286794
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



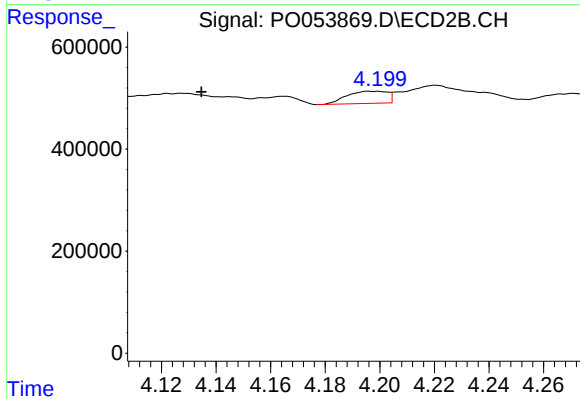
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.121 min
Response: 0
Conc: N.D.



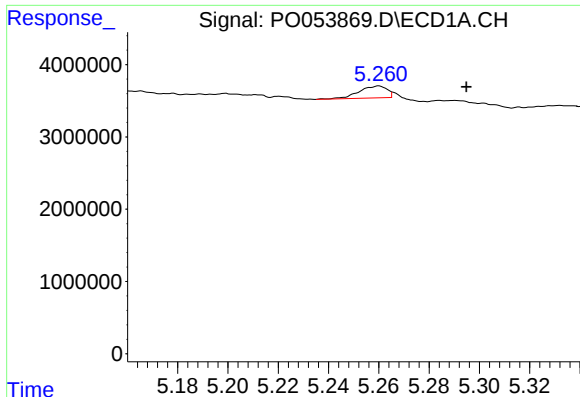
#4 AR-1016-2

R.T.: 5.260 min
Delta R.T.: 0.024 min
Response: 1286794
Conc: 12.31 ng/ml



#4 AR-1016-2

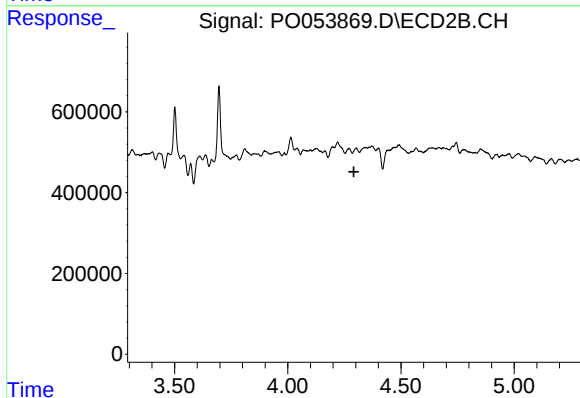
R.T.: 4.196 min
Delta R.T.: 0.061 min
Response: 245568
Conc: 16.96 ng/ml



#5 AR-1016-3

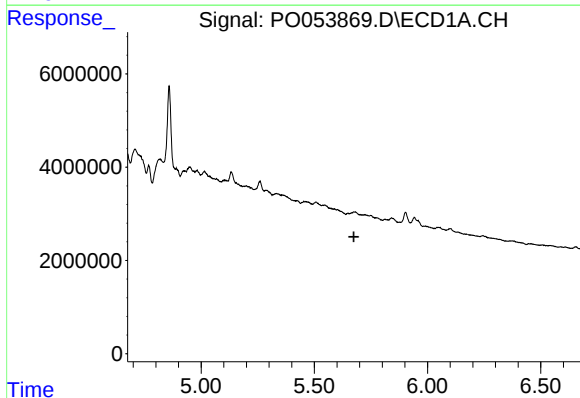
R.T.: 5.260 min
Delta R.T.: -0.035 min
Response: 1286794
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



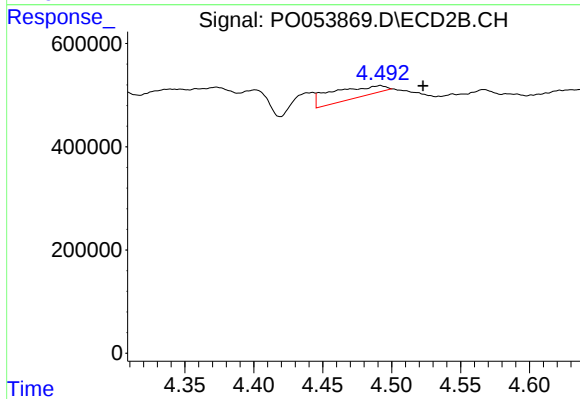
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.292 min
Response: 0
Conc: N.D.



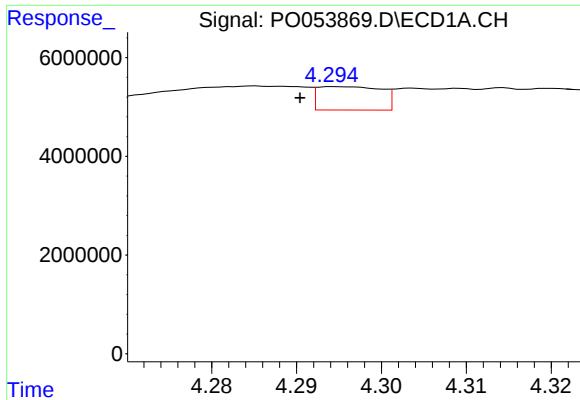
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.



#7 AR-1016-5

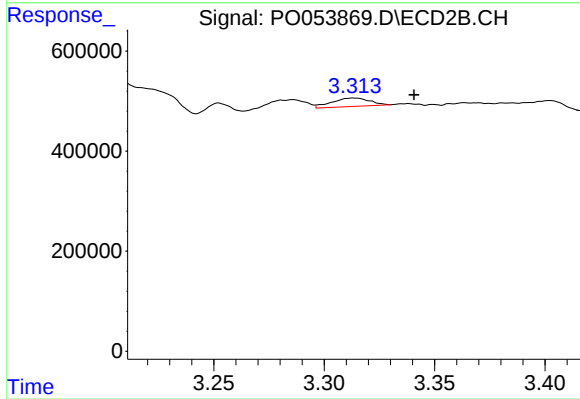
R.T.: 4.492 min
Delta R.T.: -0.031 min
Response: 580676
Conc: 75.64 ng/ml



#8 AR-1221-1

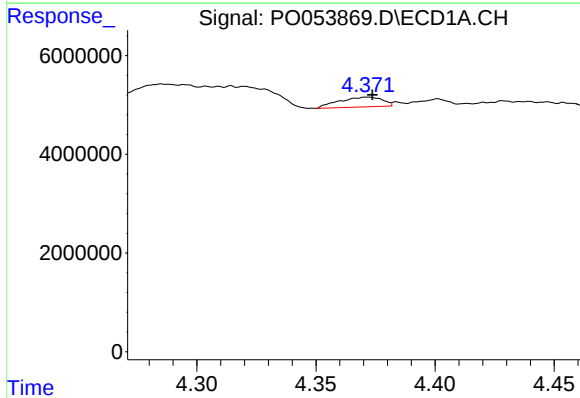
R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 2469621
Conc: 47.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



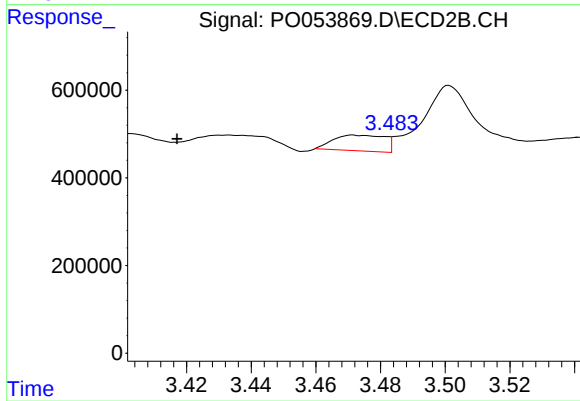
#8 AR-1221-1

R.T.: 3.313 min
Delta R.T.: -0.028 min
Response: 202763
Conc: 40.15 ng/ml



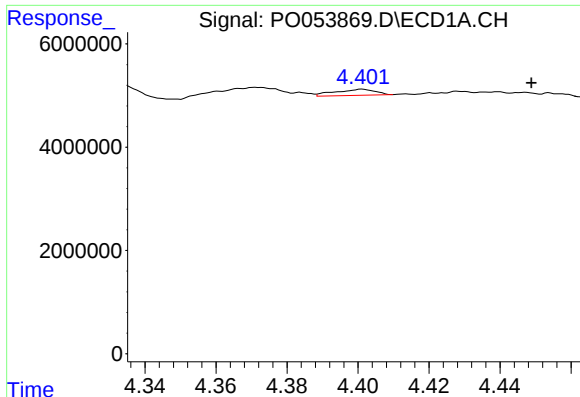
#9 AR-1221-2

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 2521403
Conc: 73.69 ng/ml



#9 AR-1221-2

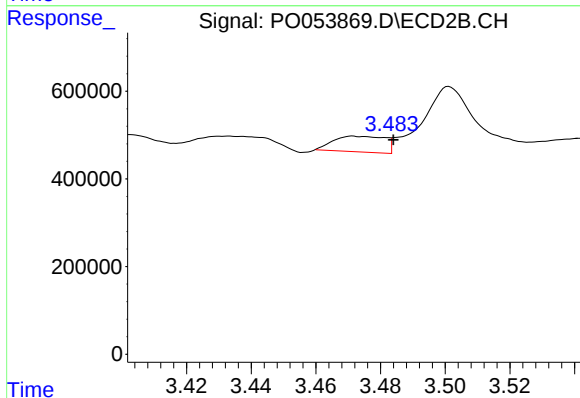
R.T.: 3.471 min
Delta R.T.: 0.054 min
Response: 394033
Conc: 117.74 ng/ml



#10 AR-1221-3

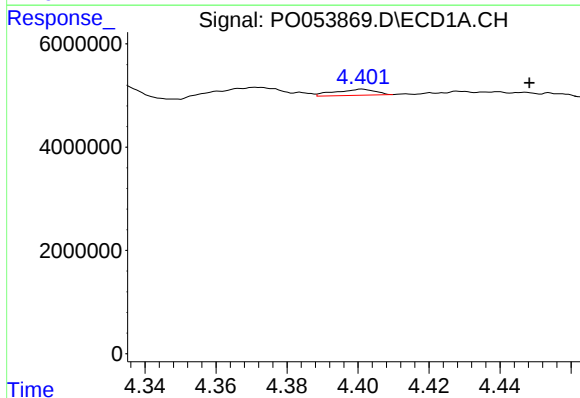
R.T.: 4.401 min
Delta R.T.: -0.048 min
Response: 928858
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



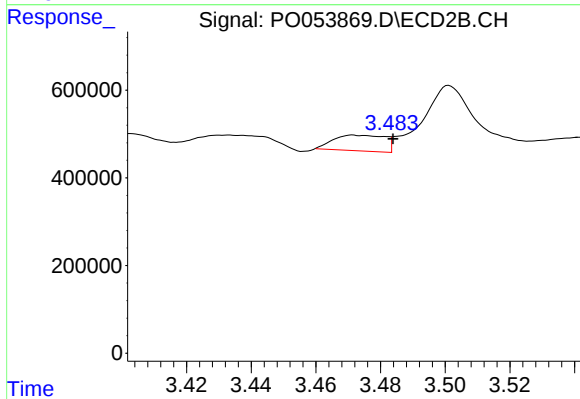
#10 AR-1221-3

R.T.: 3.471 min
Delta R.T.: -0.012 min
Response: 394033
Conc: 32.63 ng/ml



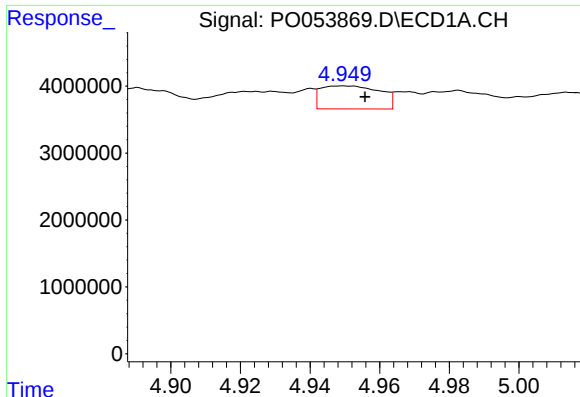
#11 AR-1232-1

R.T.: 4.401 min
Delta R.T.: -0.047 min
Response: 928858
Conc: 18.43 ng/ml



#11 AR-1232-1

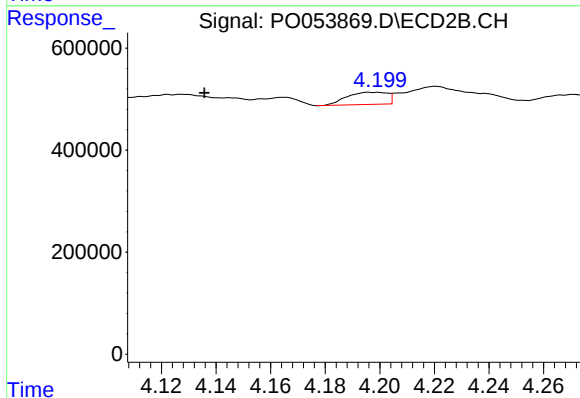
R.T.: 3.471 min
Delta R.T.: -0.012 min
Response: 394033
Conc: 77.56 ng/ml



#12 AR-1232-2

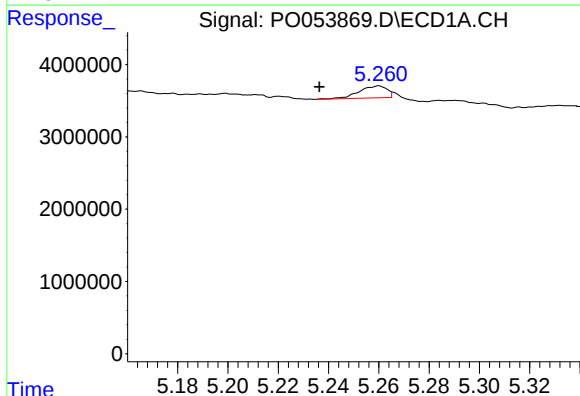
R.T.: 4.950 min
Delta R.T.: -0.006 min
Response: 4081164
Conc: 188.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



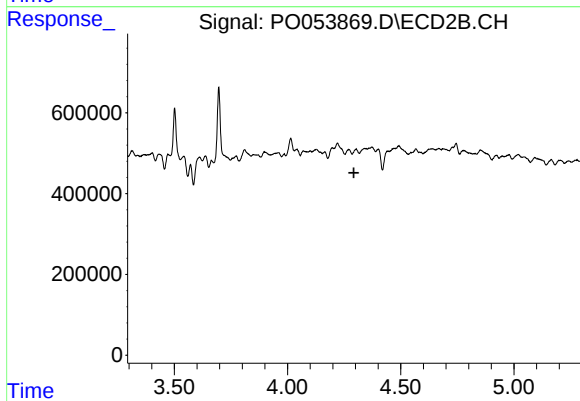
#12 AR-1232-2

R.T.: 4.196 min
Delta R.T.: 0.060 min
Response: 245568
Conc: 37.78 ng/ml



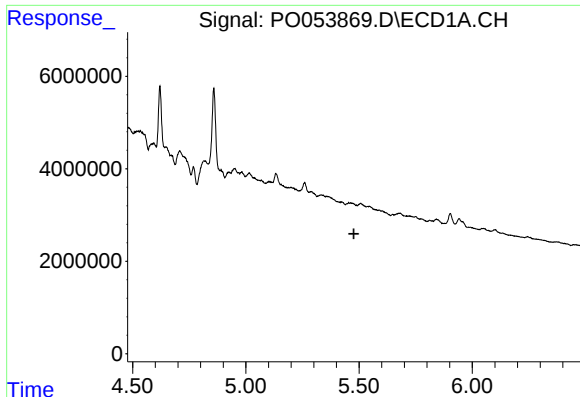
#13 AR-1232-3

R.T.: 5.260 min
Delta R.T.: 0.024 min
Response: 1286794
Conc: 30.88 ng/ml



#13 AR-1232-3

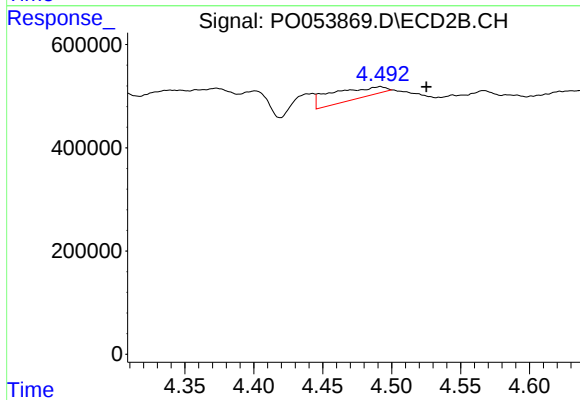
R.T.: 0.000 min
Exp R.T.: 4.293 min
Response: 0
Conc: N.D.



#15 AR-1232-5

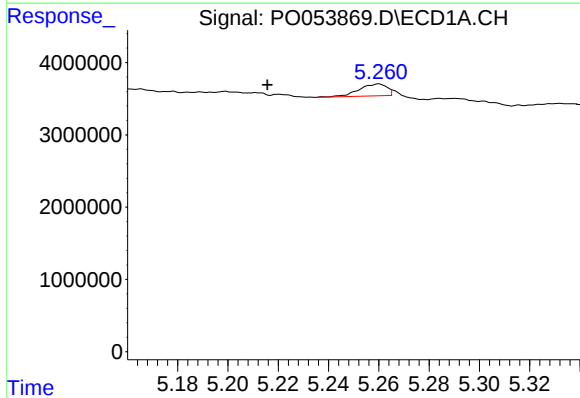
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



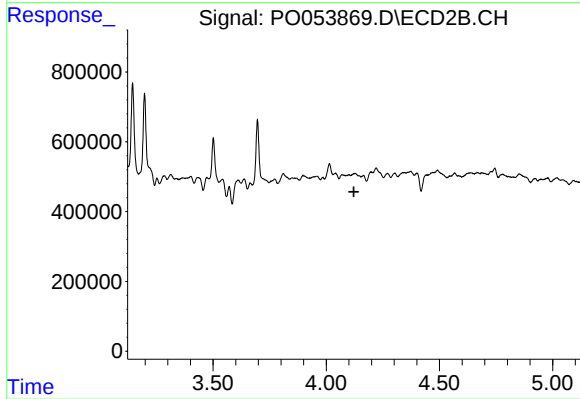
#15 AR-1232-5

R.T.: 4.492 min
Delta R.T.: -0.033 min
Response: 580676
Conc: 189.53 ng/ml



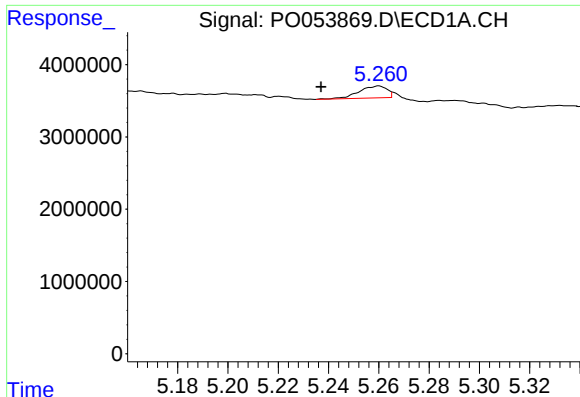
#16 AR-1242-1

R.T.: 5.260 min
Delta R.T.: 0.044 min
Response: 1286794
Conc: 21.43 ng/ml



#16 AR-1242-1

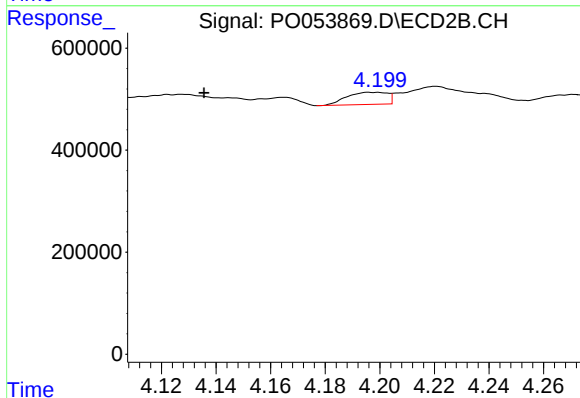
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.



#17 AR-1242-2

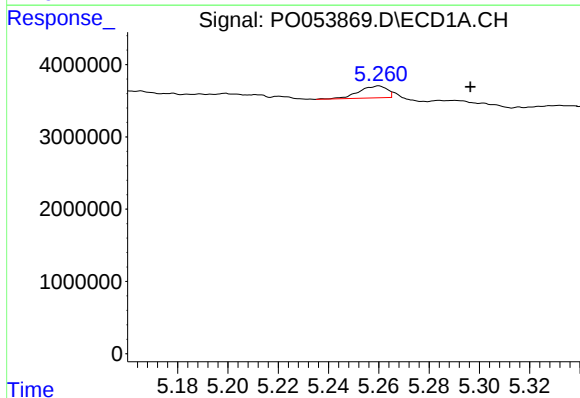
R.T.: 5.260 min
Delta R.T.: 0.023 min
Response: 1286794
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



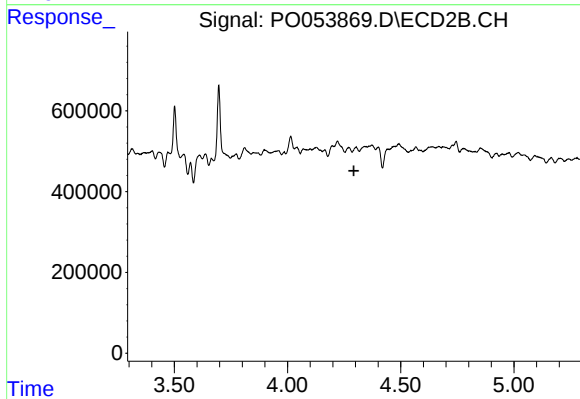
#17 AR-1242-2

R.T.: 4.196 min
Delta R.T.: 0.060 min
Response: 245568
Conc: 19.90 ng/ml



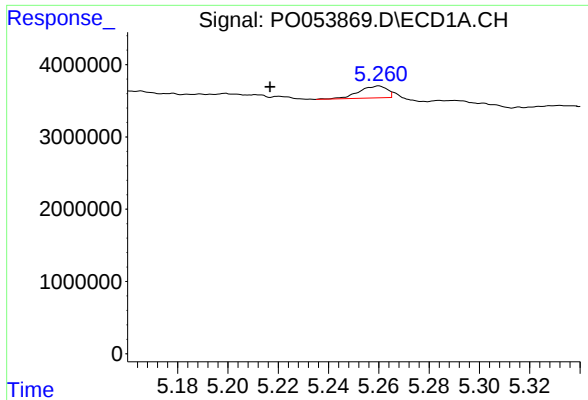
#18 AR-1242-3

R.T.: 5.260 min
Delta R.T.: -0.036 min
Response: 1286794
Conc: 26.32 ng/ml



#18 AR-1242-3

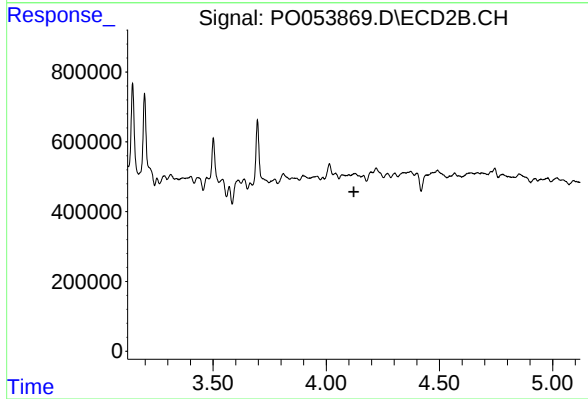
R.T.: 0.000 min
Exp R.T.: 4.293 min
Response: 0
Conc: N.D.



#21 AR-1248-1

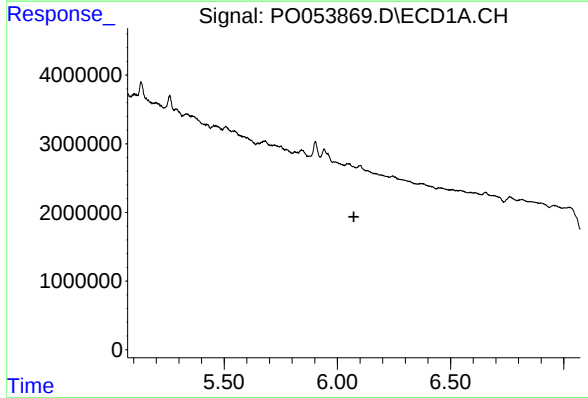
R.T.: 5.260 min
Delta R.T.: 0.043 min
Response: 1286794
Conc: 28.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



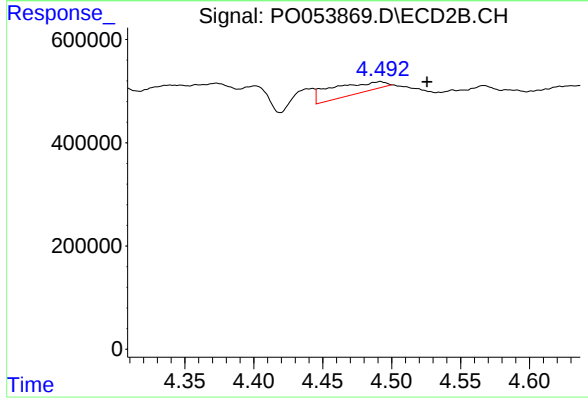
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



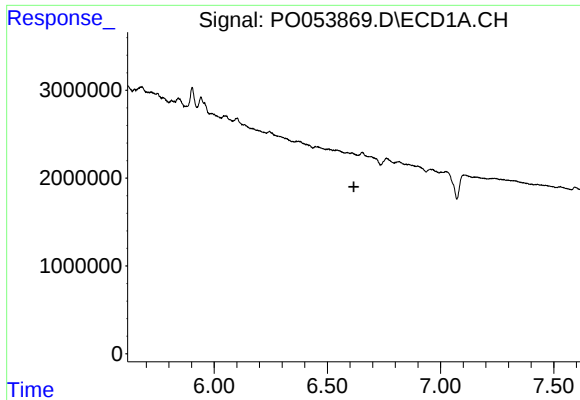
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

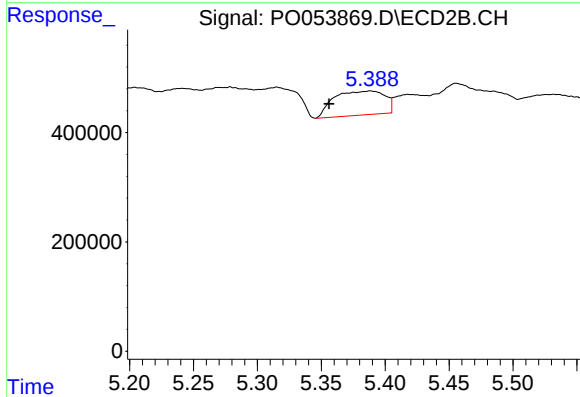
R.T.: 4.492 min
Delta R.T.: -0.034 min
Response: 580676
Conc: 55.02 ng/ml



#28 AR-1254-3

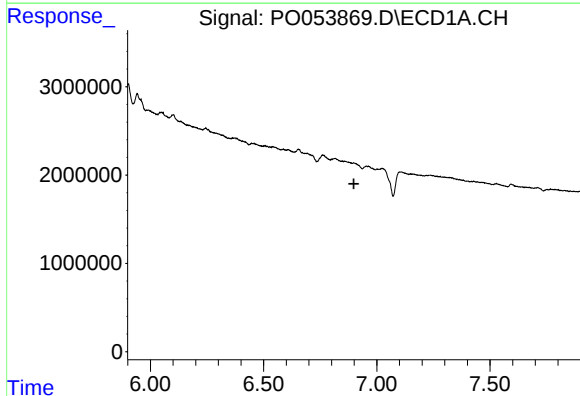
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



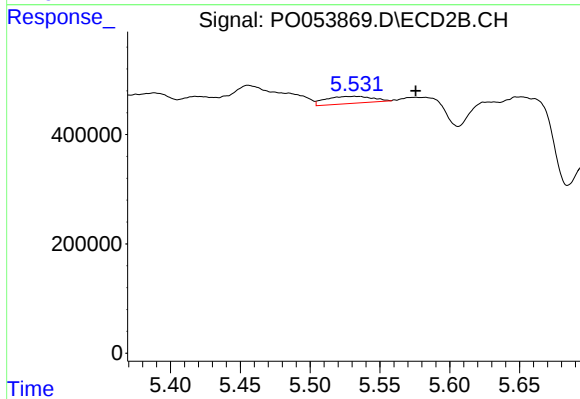
#28 AR-1254-3

R.T.: 5.388 min
Delta R.T.: 0.032 min
Response: 1214812
Conc: 22.00 ng/ml



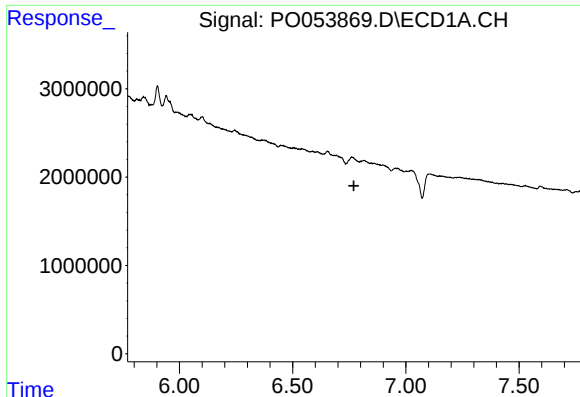
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.



#29 AR-1254-4

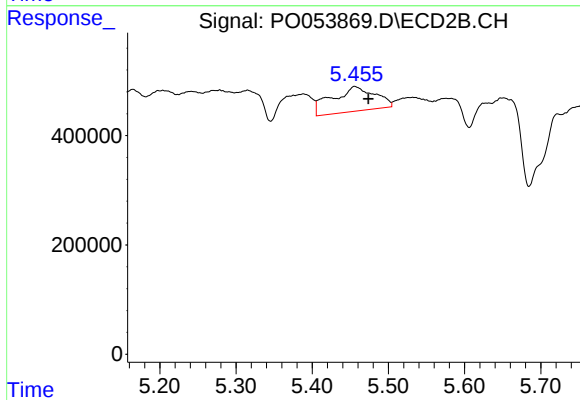
R.T.: 5.532 min
Delta R.T.: -0.044 min
Response: 300373
Conc: 8.38 ng/ml



#31 AR-1260-1

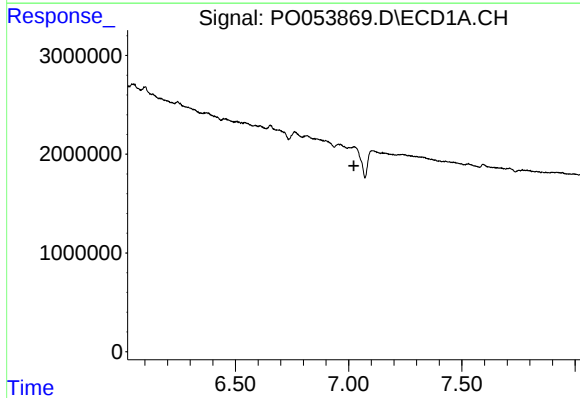
R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



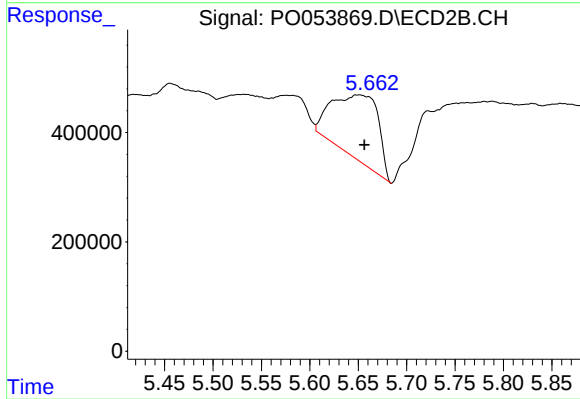
#31 AR-1260-1

R.T.: 5.455 min
Delta R.T.: -0.018 min
Response: 1763614
Conc: 111.91 ng/ml



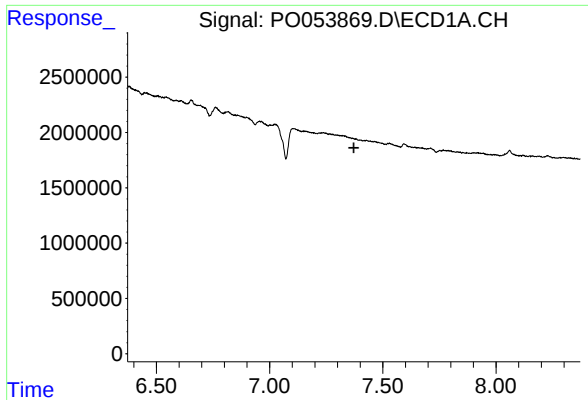
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#32 AR-1260-2

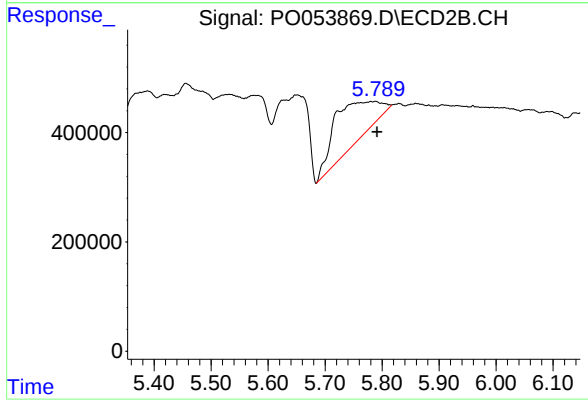
R.T.: 5.647 min
Delta R.T.: -0.009 min
Response: 3915532
Conc: 206.24 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TEST-PIT-4



#33 AR-1260-3

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 3923544
Conc: 224.54 ng/ml