

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
 Data File : P0053987.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 14:23
 Operator : SM/SJ
 Sample : K1556-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:43:30 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...	4.058	3.136	68213085	6718032	22.745	25.176
2)	SA Decachlor...	9.403	7.718	21994408	5487272	17.515	18.312
Target Compounds							
3)	L1 AR-1016-1	5.148	4.090	64520	453844	0.921	41.541 #
4)	L1 AR-1016-2	0.000	4.090	0	453844	N.D.	26.698 #
6)	L1 AR-1016-4	0.000	4.364	0	883031	N.D.	125.872 #
7)	L1 AR-1016-5	5.635	4.494	651787	484008	14.331	51.092 #
8)	L2 AR-1221-1	4.242	0.000	474975	0	10.672	N.D. #
12)	L3 AR-1232-2	0.000	4.090	0	453844	N.D.	65.267 #
14)	L3 AR-1232-4	0.000	4.364	0	883031	N.D.	288.006 #
15)	L3 AR-1232-5	5.463	4.494	1971008	484008	153.535	137.417
16)	L4 AR-1242-1	5.148	4.090	64520	453844	1.219	54.735 #
17)	L4 AR-1242-2	0.000	4.090	0	453844	N.D.	34.617 #
19)	L4 AR-1242-4	0.000	4.364	0	883031	N.D.	132.434 #
21)	L5 AR-1248-1	5.148	4.090	64520	453844	1.579	66.384 #
22)	L5 AR-1248-2	5.463	4.364	1971008	883031	38.610	93.573 #
23)	L5 AR-1248-3	5.635	4.364	651787	883031	11.164	91.712 #
24)	L5 AR-1248-4	0.000	4.494	0	484008	N.D.	40.245 #
27)	L6 AR-1254-2	0.000	5.005	0	203216	N.D.	4.973 #
28)	L6 AR-1254-3	6.634	5.341	2948514	1250652	11.626	18.997 #
29)	L6 AR-1254-4	0.000	5.525	0	4521098	N.D.	104.198 #
30)	L6 AR-1254-5	0.000	5.941	0	2098491	N.D.	43.307 #
31)	L7 AR-1260-1	0.000	5.461	0	2799825	N.D.	146.699 #
32)	L7 AR-1260-2	0.000	5.635	0	6265526	N.D.	268.160 #
33)	L7 AR-1260-3	0.000	5.773	0	1459564	N.D.	67.544 #
36)	L8 AR-1262-1	0.000	5.994	0	277605	N.D.	11.661 #
38)	L8 AR-1262-3	0.000	6.795	0	1710490	N.D.	108.158 #
39)	L8 AR-1262-4	0.000	6.795	0	1710490	N.D.	58.388 #
41)	L9 AR-1268-1	0.000	6.795	0	1710490	N.D.	37.503 #
42)	L9 AR-1268-2	0.000	6.795	0	1710490	N.D.	39.923 #
43)	L9 AR-1268-3	0.000	6.983	0	1270719	N.D.	35.068 #

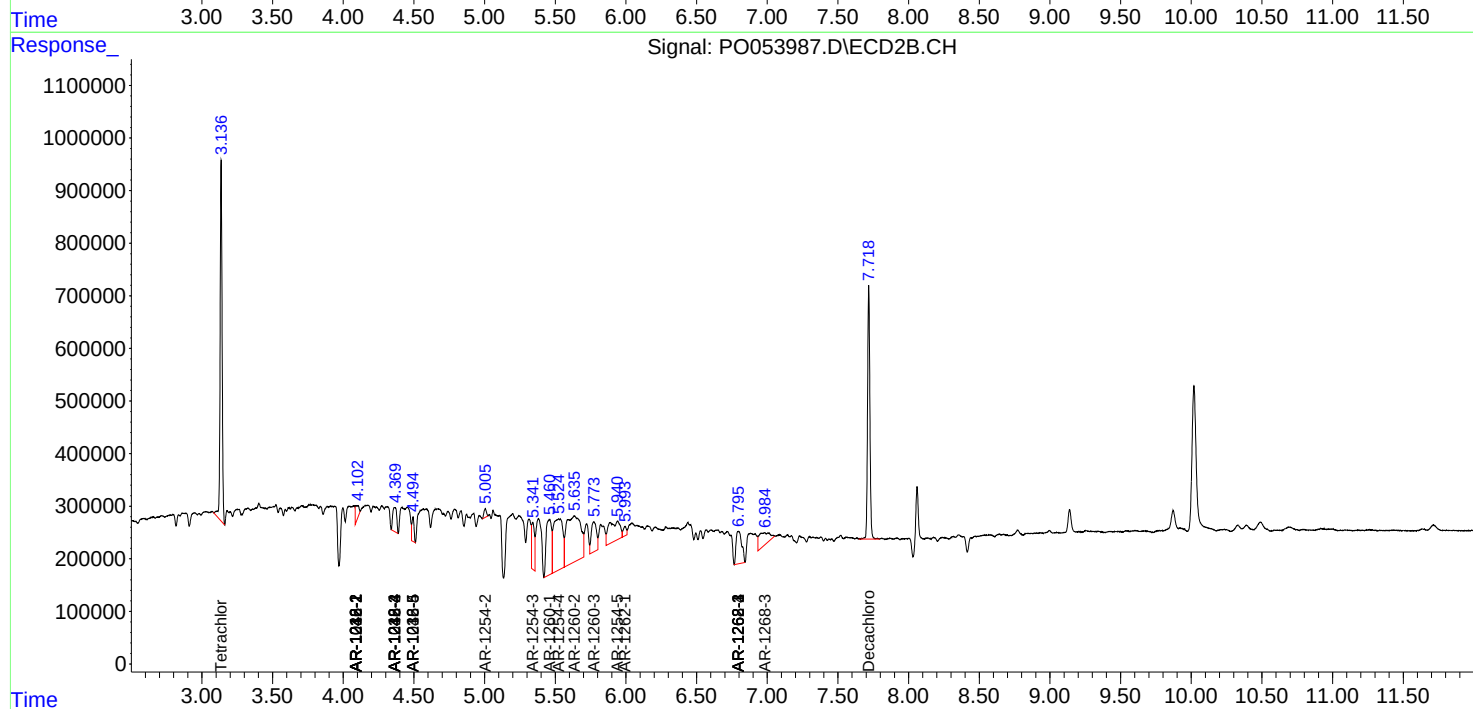
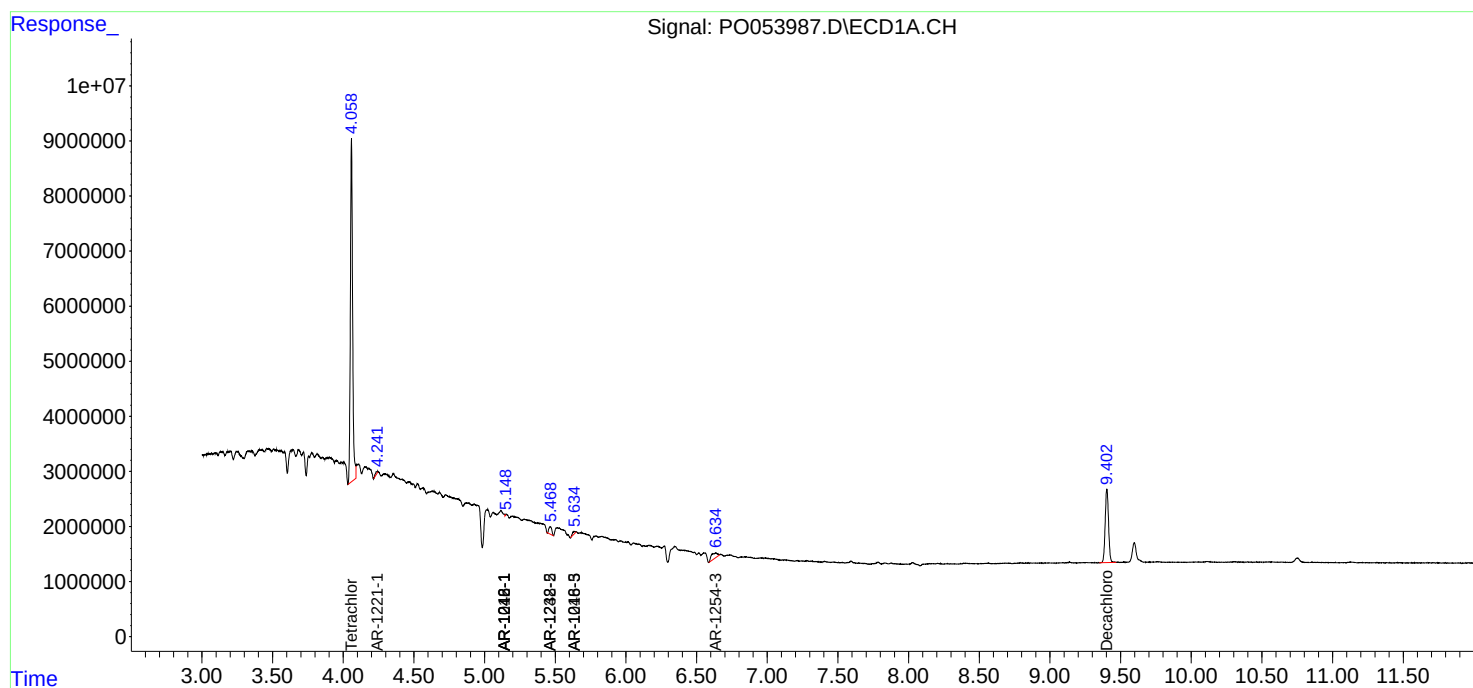
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

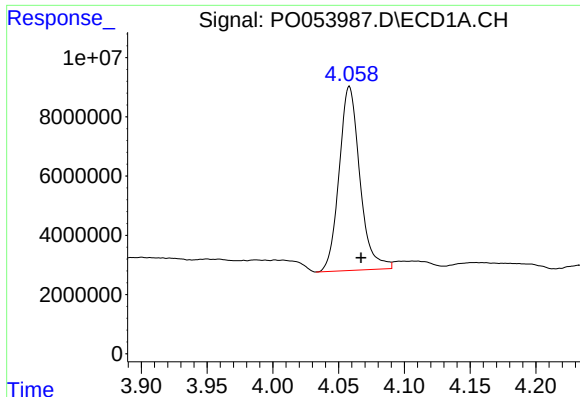
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022219\
Data File : PO053987.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 14:23
Operator : SM/SJ
Sample : K1556-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:43:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

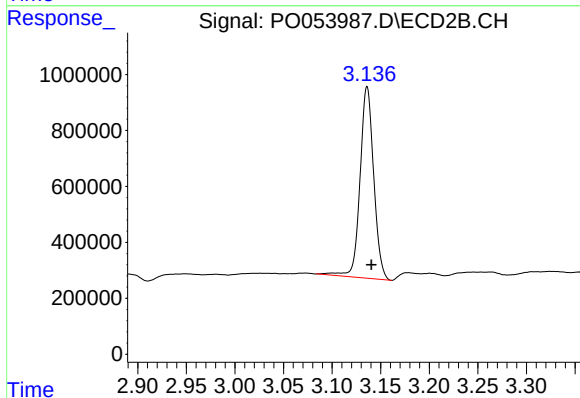




#1 Tetrachloro-m-xylene

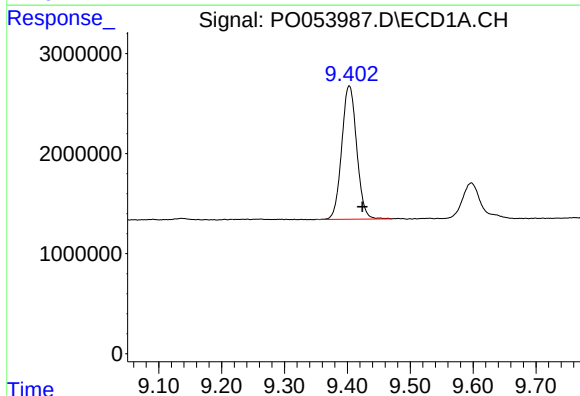
R.T.: 4.058 min
Delta R.T.: -0.009 min
Response: 68213085
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP



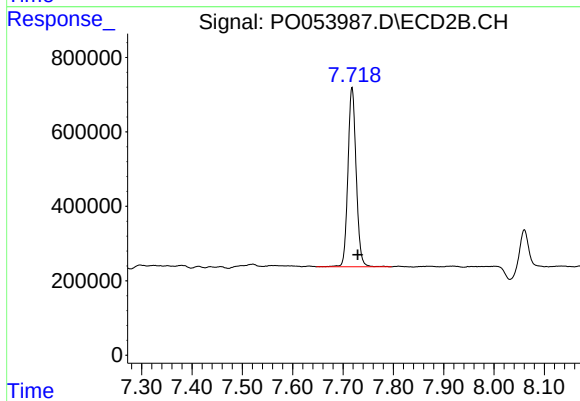
#1 Tetrachloro-m-xylene

R.T.: 3.136 min
Delta R.T.: -0.004 min
Response: 6718032
Conc: 25.18 ng/ml



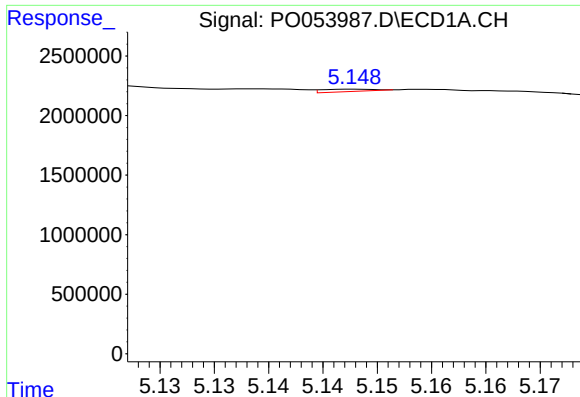
#2 Decachlorobiphenyl

R.T.: 9.403 min
Delta R.T.: -0.021 min
Response: 21994408
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

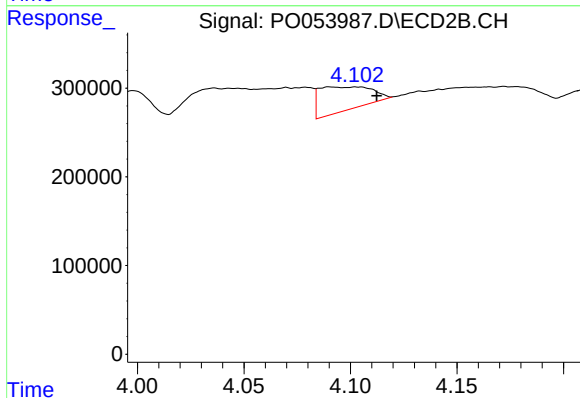
R.T.: 7.718 min
Delta R.T.: -0.011 min
Response: 5487272
Conc: 18.31 ng/ml



#3 AR-1016-1

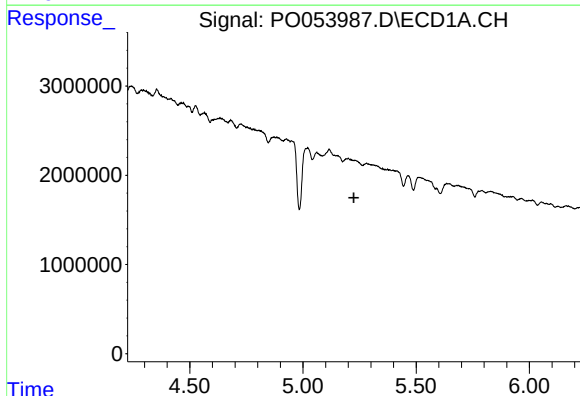
R.T.: 5.148 min
Delta R.T.: -0.056 min
Response: 64520
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP



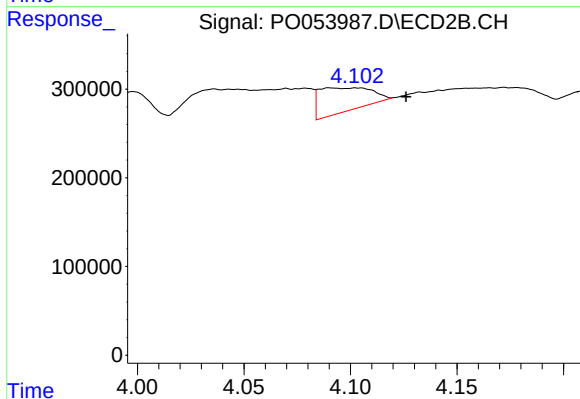
#3 AR-1016-1

R.T.: 4.090 min
Delta R.T.: -0.022 min
Response: 453844
Conc: 41.54 ng/ml



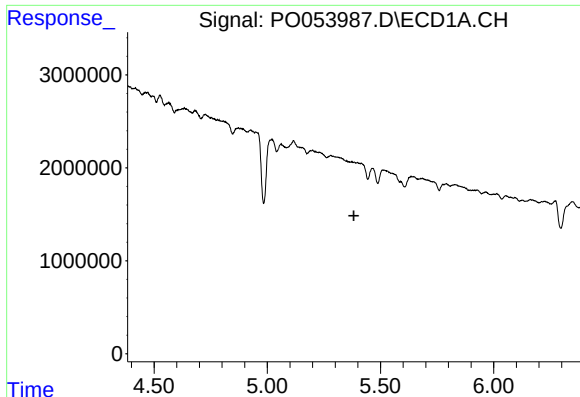
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#4 AR-1016-2

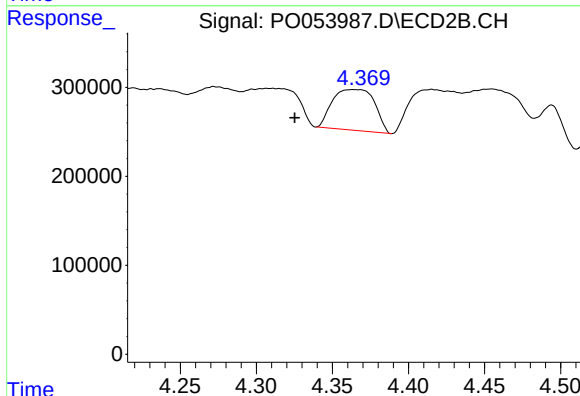
R.T.: 4.090 min
Delta R.T.: -0.036 min
Response: 453844
Conc: 26.70 ng/ml



#6 AR-1016-4

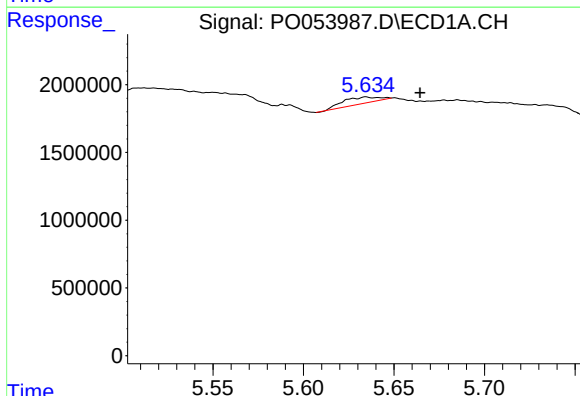
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



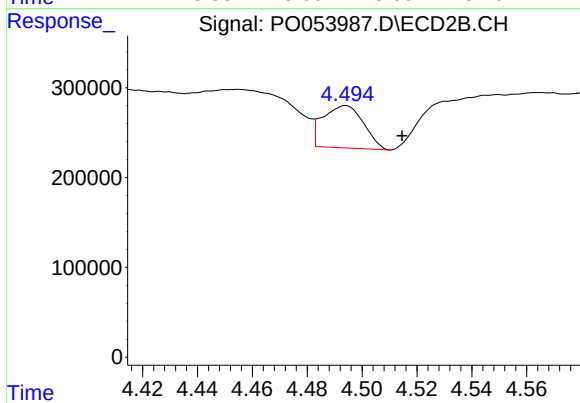
#6 AR-1016-4

R.T.: 4.364 min
Delta R.T.: 0.039 min
Response: 883031
Conc: 125.87 ng/ml



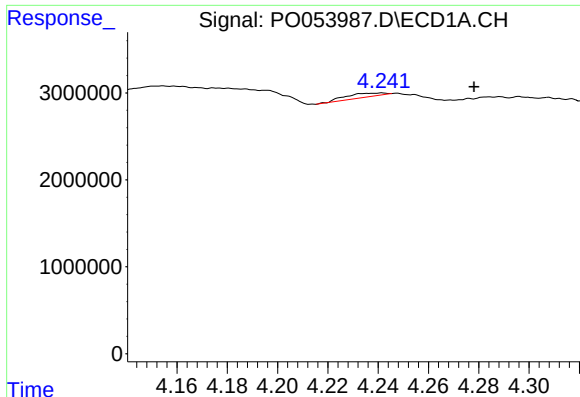
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.030 min
Response: 651787
Conc: 14.33 ng/ml



#7 AR-1016-5

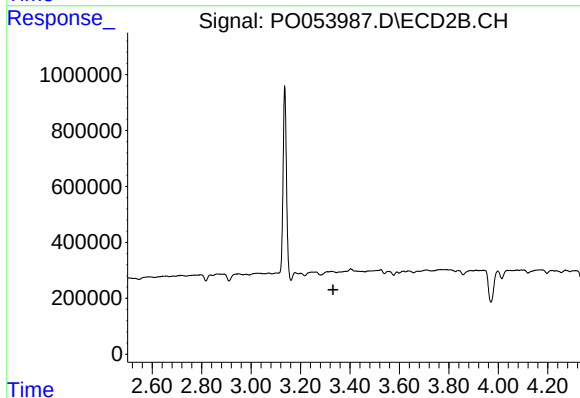
R.T.: 4.494 min
Delta R.T.: -0.021 min
Response: 484008
Conc: 51.09 ng/ml



#8 AR-1221-1

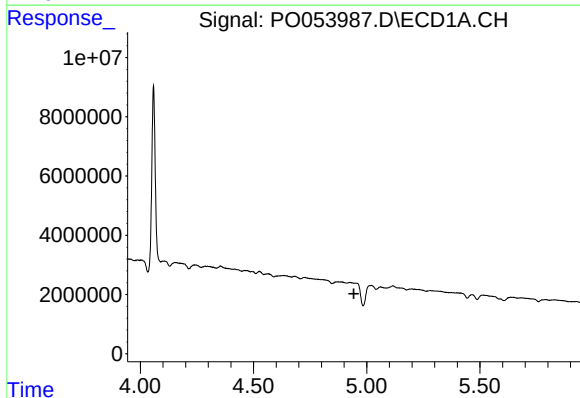
R.T.: 4.242 min
Delta R.T.: -0.036 min
Response: 474975
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP



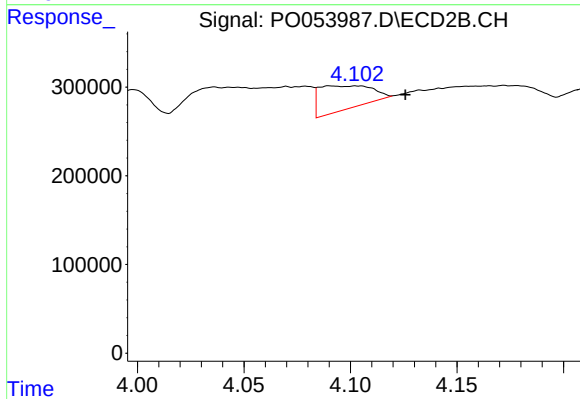
#8 AR-1221-1

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



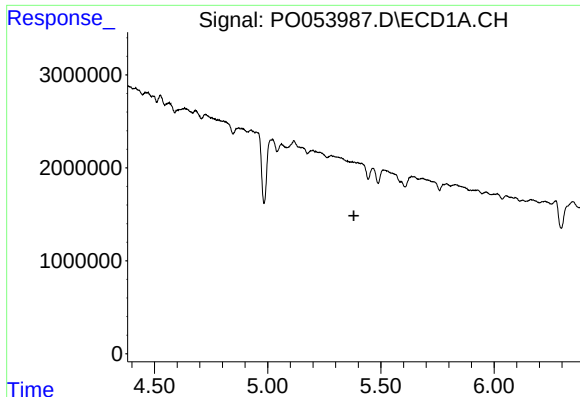
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#12 AR-1232-2

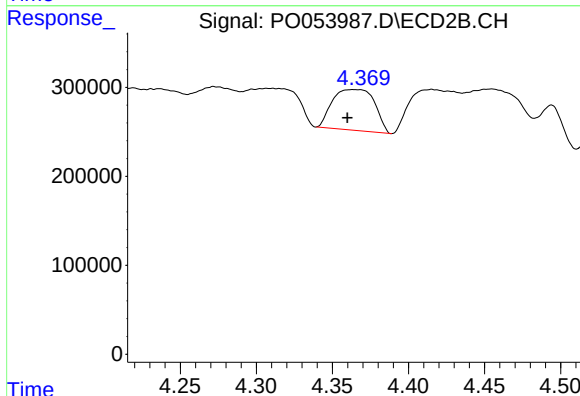
R.T.: 4.090 min
Delta R.T.: -0.036 min
Response: 453844
Conc: 65.27 ng/ml



#14 AR-1232-4

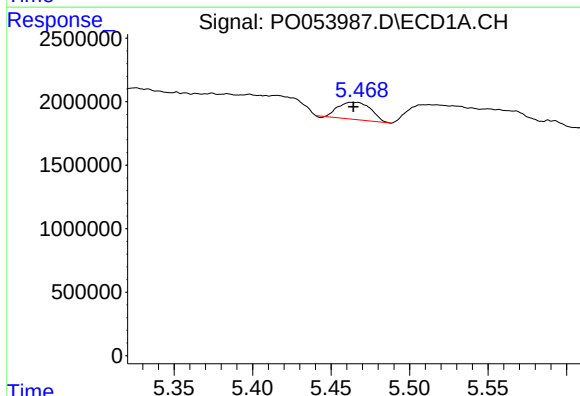
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



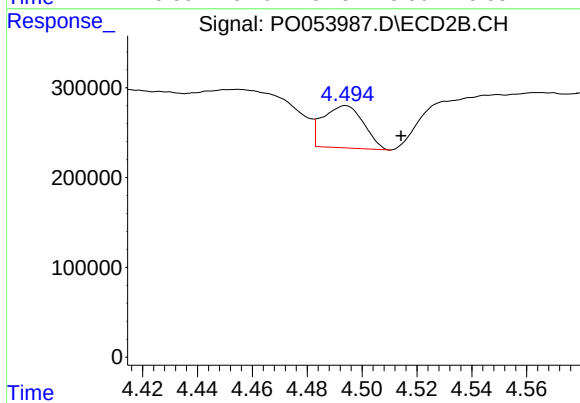
#14 AR-1232-4

R.T.: 4.364 min
Delta R.T.: 0.004 min
Response: 883031
Conc: 288.01 ng/ml



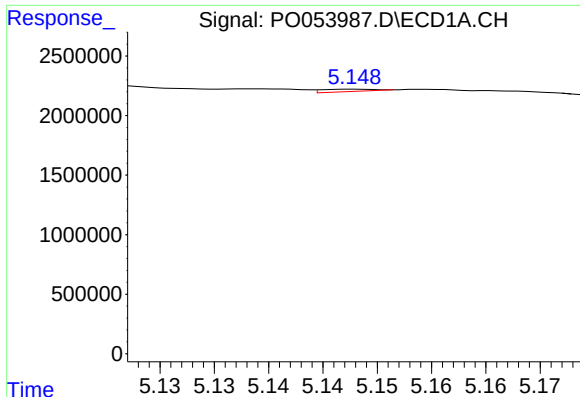
#15 AR-1232-5

R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 1971008
Conc: 153.53 ng/ml



#15 AR-1232-5

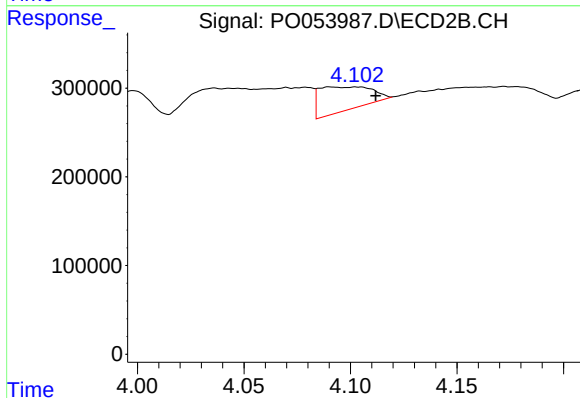
R.T.: 4.494 min
Delta R.T.: -0.020 min
Response: 484008
Conc: 137.42 ng/ml



#16 AR-1242-1

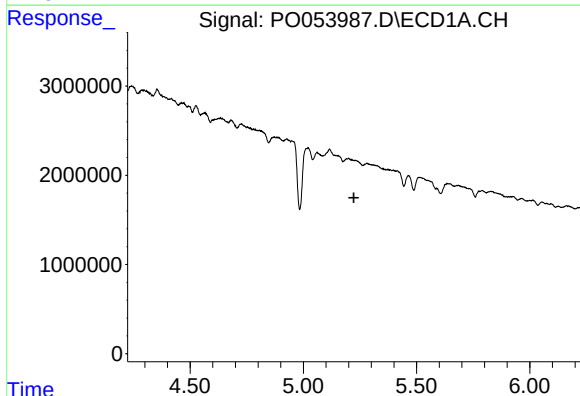
R.T.: 5.148 min
Delta R.T.: -0.054 min
Response: 64520
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP



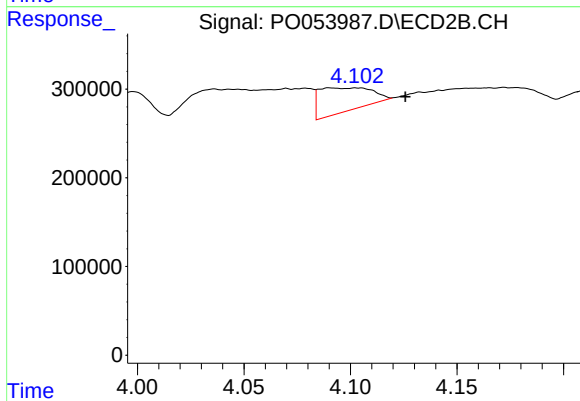
#16 AR-1242-1

R.T.: 4.090 min
Delta R.T.: -0.022 min
Response: 453844
Conc: 54.74 ng/ml



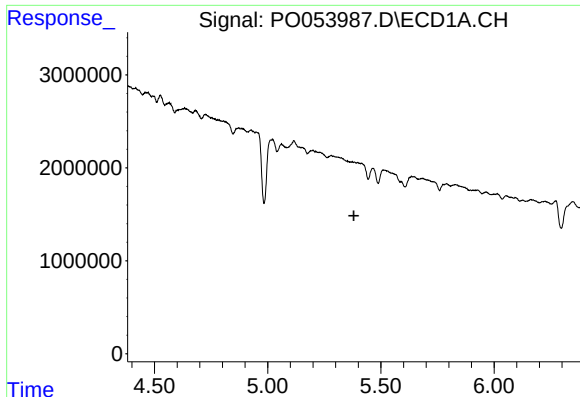
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#17 AR-1242-2

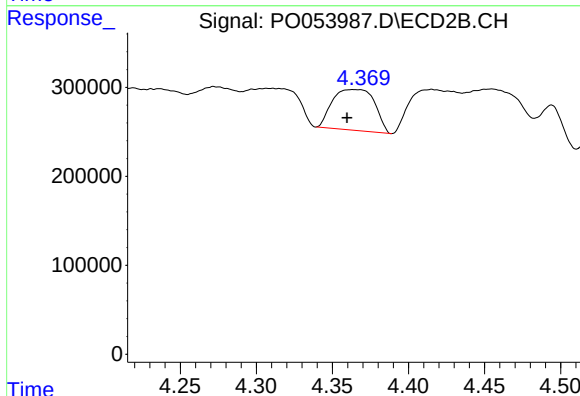
R.T.: 4.090 min
Delta R.T.: -0.036 min
Response: 453844
Conc: 34.62 ng/ml



#19 AR-1242-4

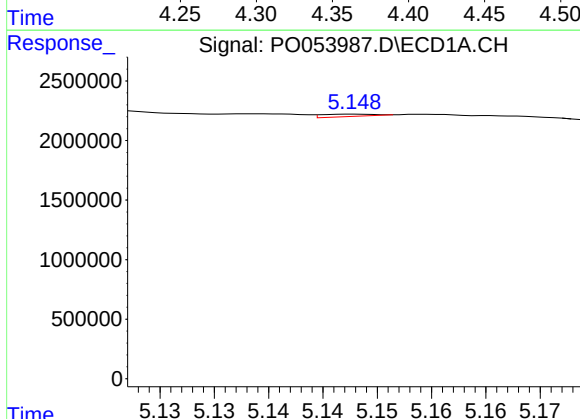
R.T.: 0.000 min
Exp R.T.: 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



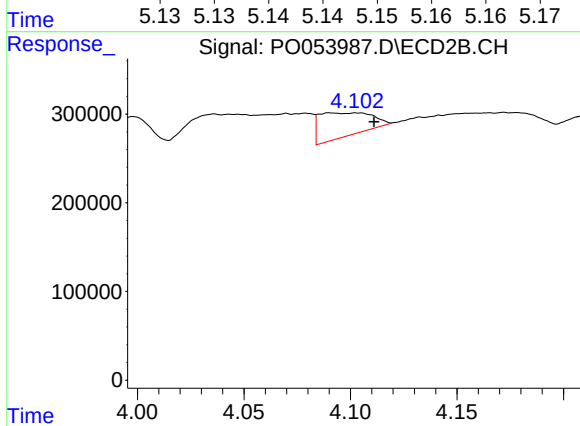
#19 AR-1242-4

R.T.: 4.364 min
Delta R.T.: 0.004 min
Response: 883031
Conc: 132.43 ng/ml



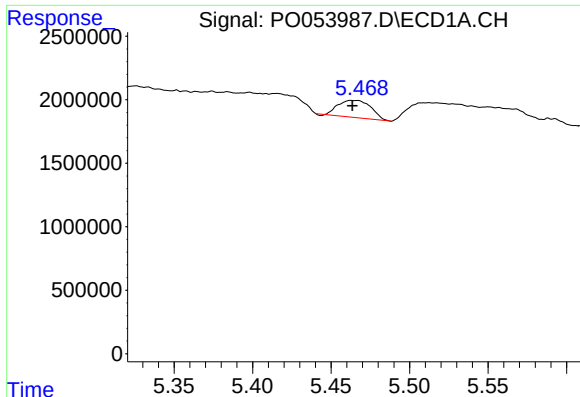
#21 AR-1248-1

R.T.: 5.148 min
Delta R.T.: -0.054 min
Response: 64520
Conc: 1.58 ng/ml



#21 AR-1248-1

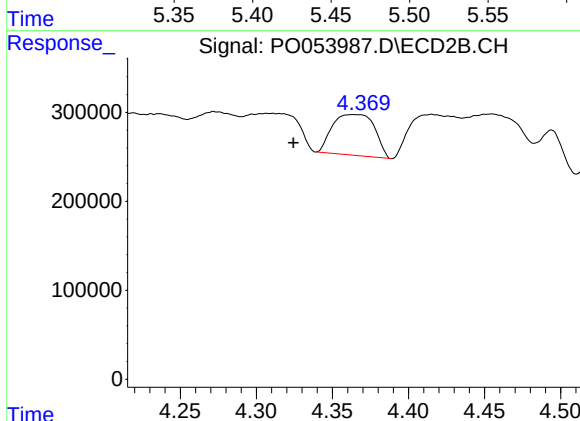
R.T.: 4.090 min
Delta R.T.: -0.021 min
Response: 453844
Conc: 66.38 ng/ml



#22 AR-1248-2

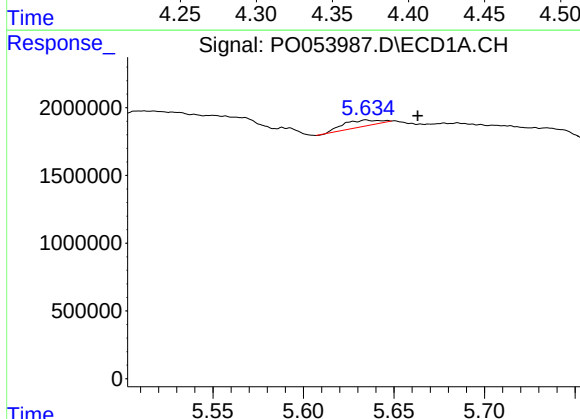
R.T.: 5.463 min
Delta R.T.: -0.001 min
Response: 1971008
Conc: 38.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP



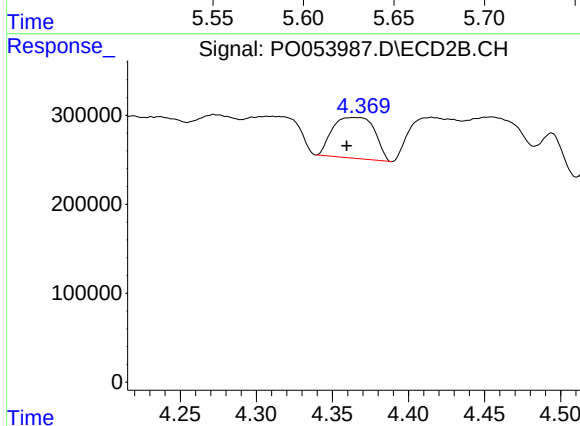
#22 AR-1248-2

R.T.: 4.364 min
Delta R.T.: 0.039 min
Response: 883031
Conc: 93.57 ng/ml



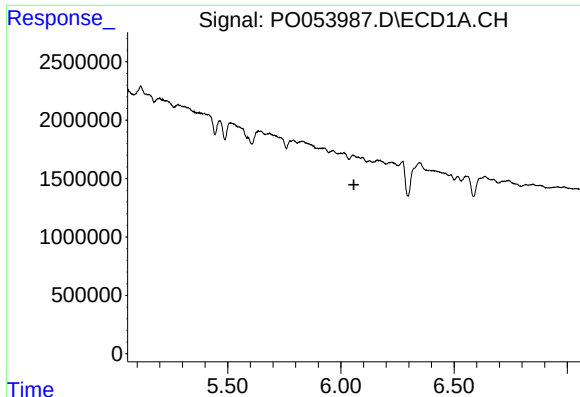
#23 AR-1248-3

R.T.: 5.635 min
Delta R.T.: -0.029 min
Response: 651787
Conc: 11.16 ng/ml



#23 AR-1248-3

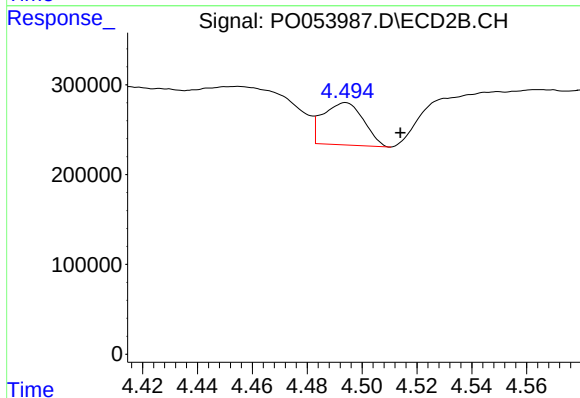
R.T.: 4.364 min
Delta R.T.: 0.005 min
Response: 883031
Conc: 91.71 ng/ml



#24 AR-1248-4

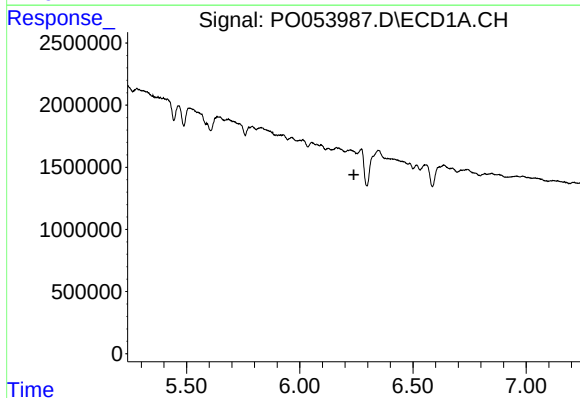
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



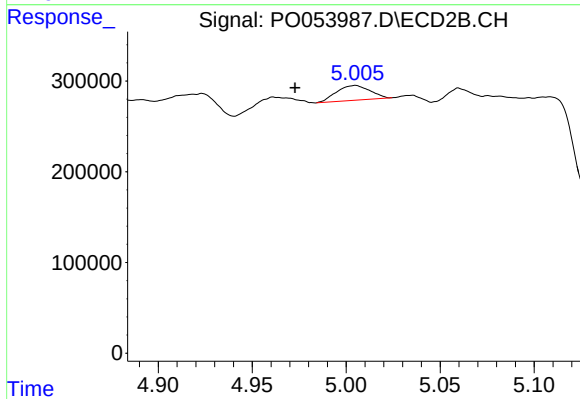
#24 AR-1248-4

R.T.: 4.494 min
Delta R.T.: -0.020 min
Response: 484008
Conc: 40.24 ng/ml



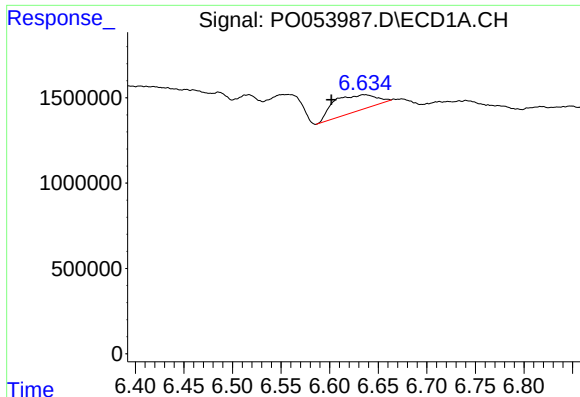
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#27 AR-1254-2

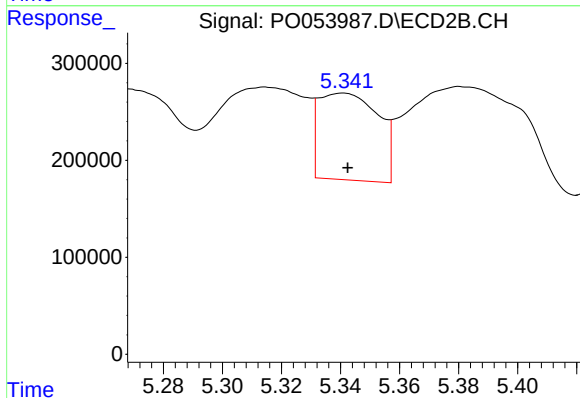
R.T.: 5.005 min
Delta R.T.: 0.032 min
Response: 203216
Conc: 4.97 ng/ml



#28 AR-1254-3

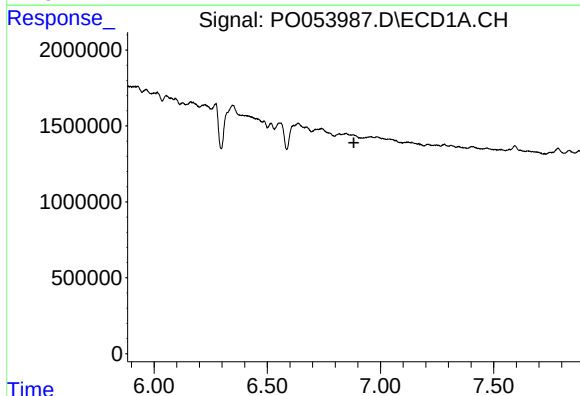
R.T.: 6.634 min
Delta R.T.: 0.032 min
Response: 2948514
Conc: 11.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP



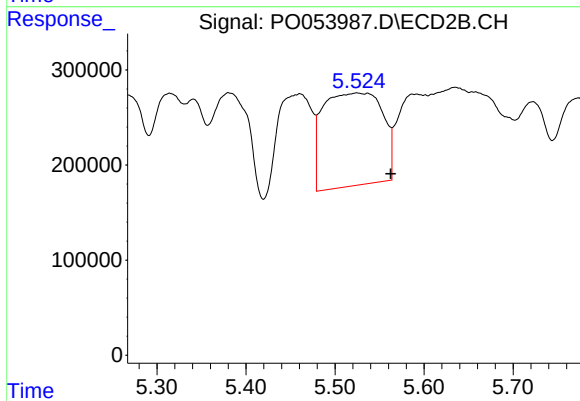
#28 AR-1254-3

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 1250652
Conc: 19.00 ng/ml



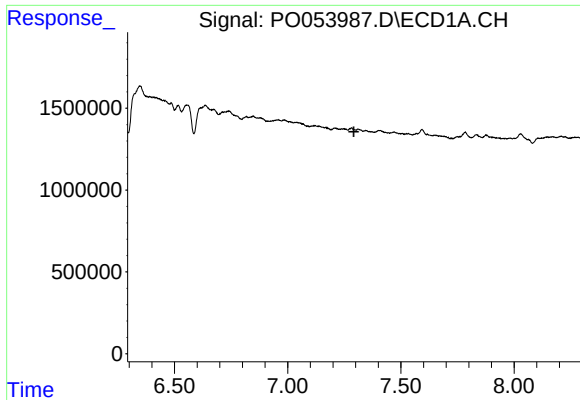
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#29 AR-1254-4

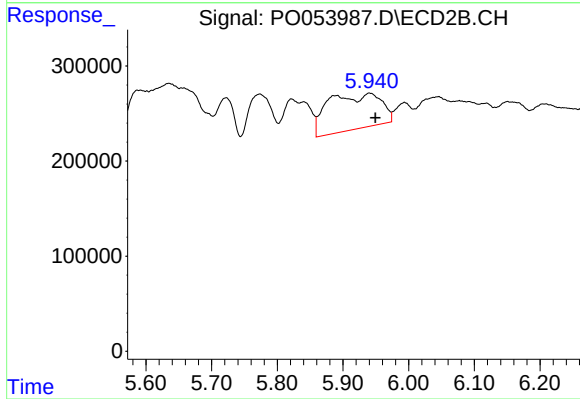
R.T.: 5.525 min
Delta R.T.: -0.038 min
Response: 4521098
Conc: 104.20 ng/ml



#30 AR-1254-5

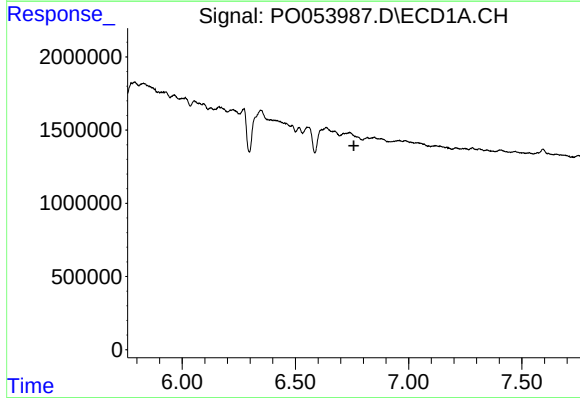
R.T.: 0.000 min
Exp R.T.: 7.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



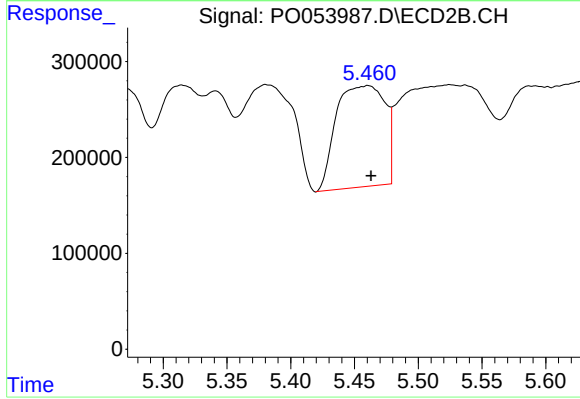
#30 AR-1254-5

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 2098491
Conc: 43.31 ng/ml



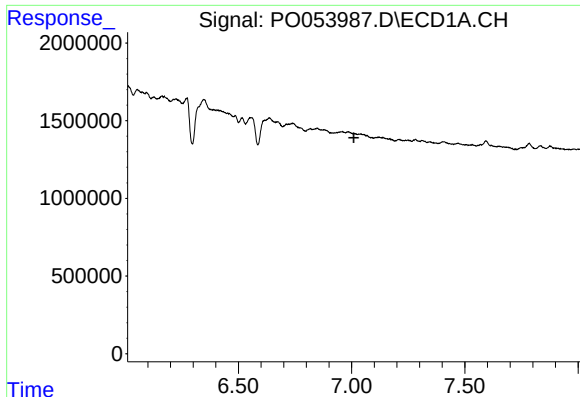
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



#31 AR-1260-1

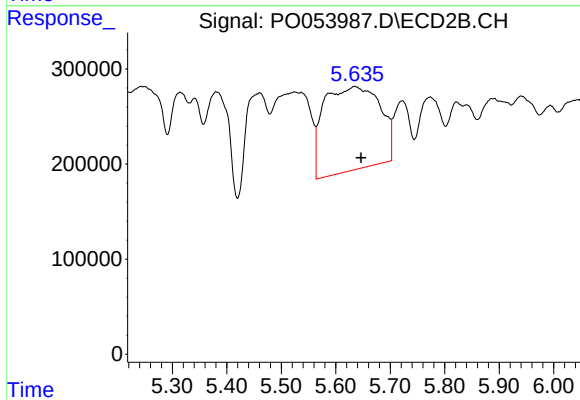
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 2799825
Conc: 146.70 ng/ml



#32 AR-1260-2

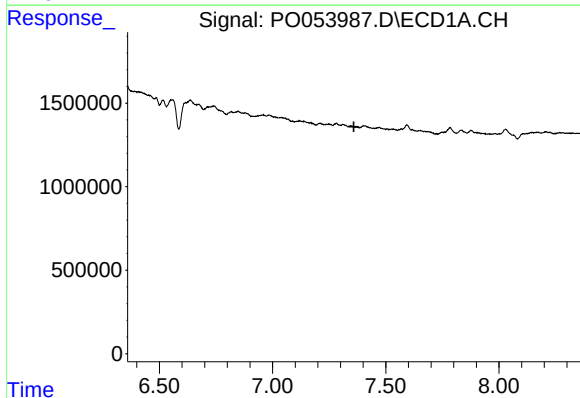
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



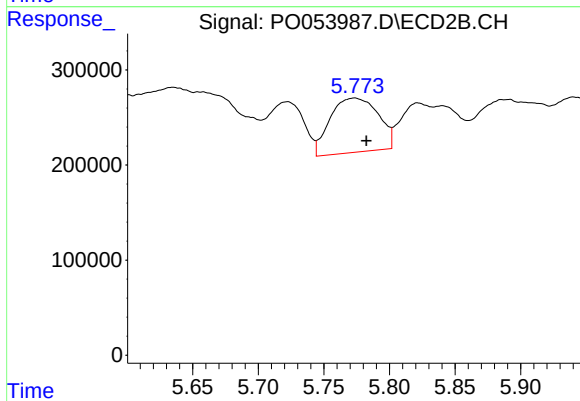
#32 AR-1260-2

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 6265526
Conc: 268.16 ng/ml



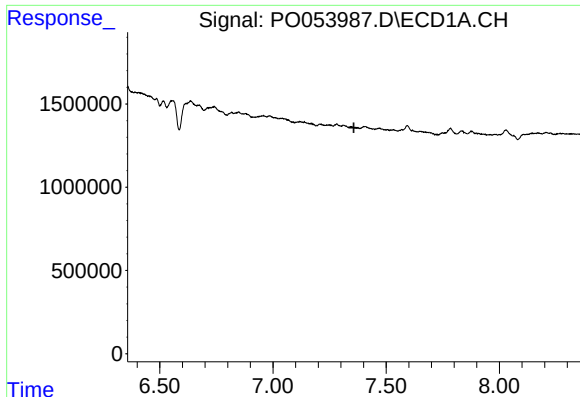
#33 AR-1260-3

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



#33 AR-1260-3

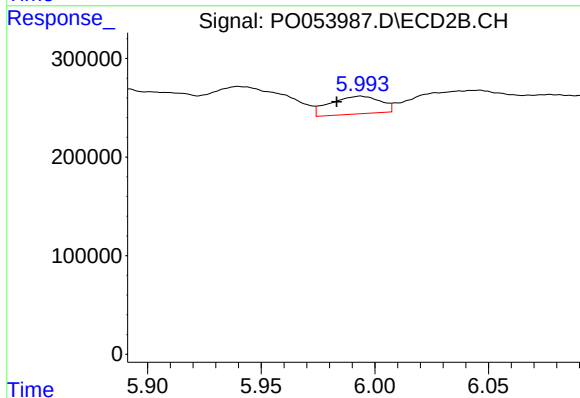
R.T.: 5.773 min
Delta R.T.: -0.009 min
Response: 1459564
Conc: 67.54 ng/ml



#36 AR-1262-1

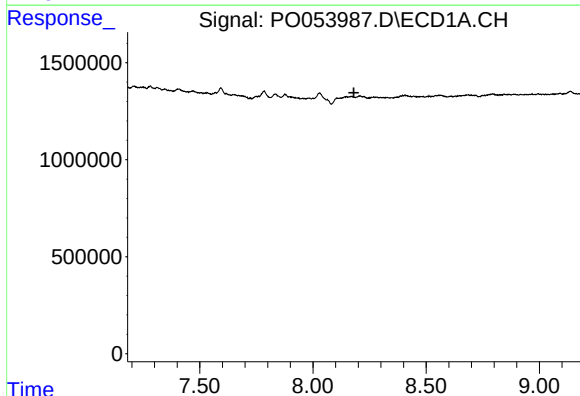
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



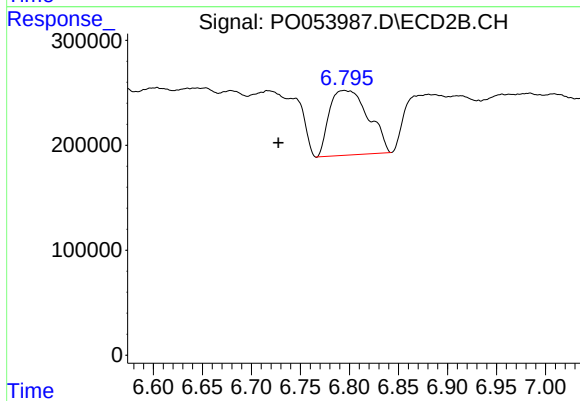
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: 0.010 min
Response: 277605
Conc: 11.66 ng/ml



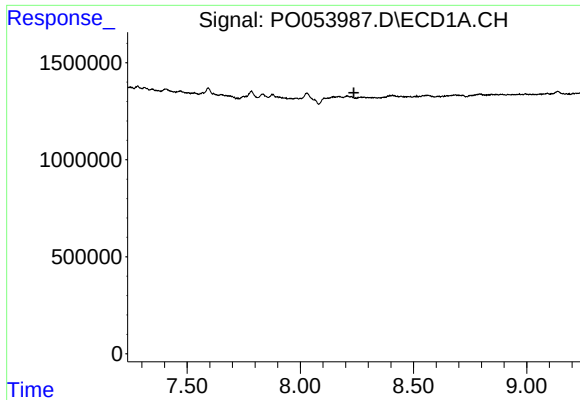
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



#38 AR-1262-3

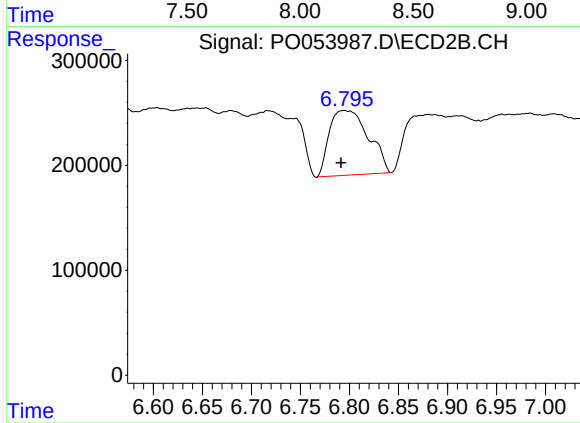
R.T.: 6.795 min
Delta R.T.: 0.067 min
Response: 1710490
Conc: 108.16 ng/ml



#39 AR-1262-4

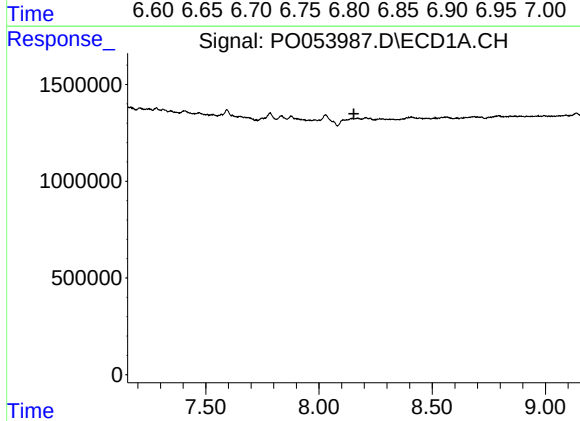
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



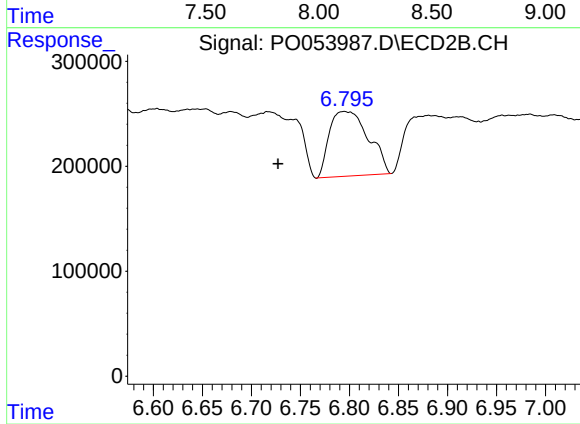
#39 AR-1262-4

R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 1710490
Conc: 58.39 ng/ml



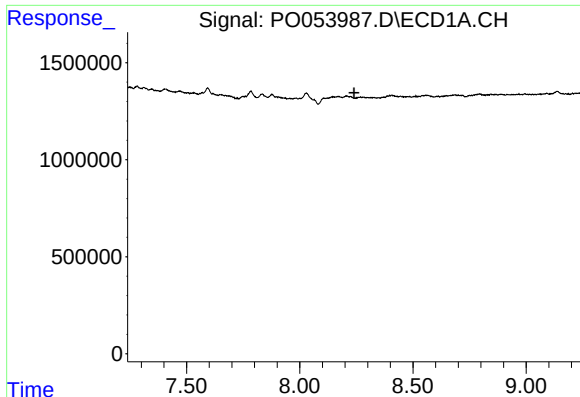
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#41 AR-1268-1

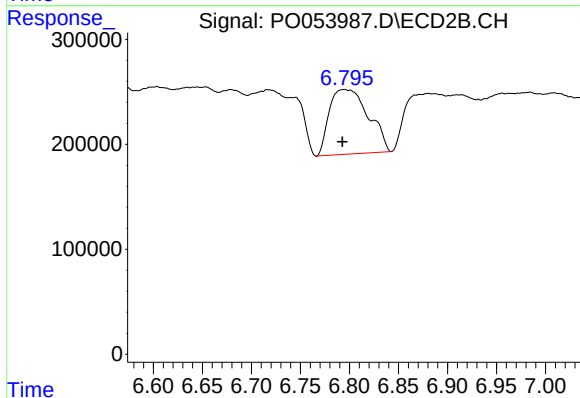
R.T.: 6.795 min
Delta R.T.: 0.068 min
Response: 1710490
Conc: 37.50 ng/ml



#42 AR-1268-2

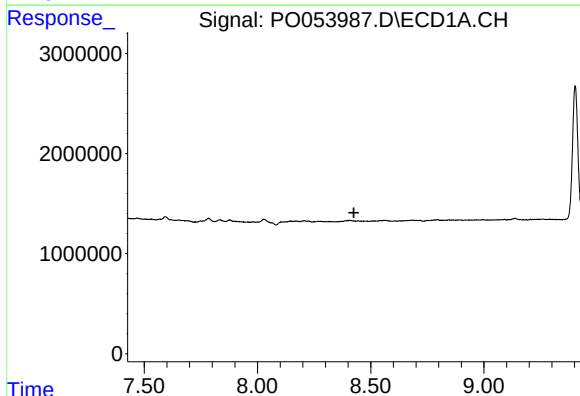
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP



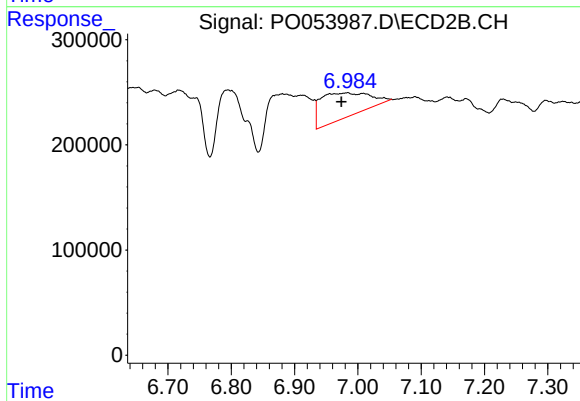
#42 AR-1268-2

R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 1710490
Conc: 39.92 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.426 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 6.983 min
Delta R.T.: 0.009 min
Response: 1270719
Conc: 35.07 ng/ml