

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010719\
 Data File : P0053281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 20:50
 Operator : SM/SJ
 Sample : K1053-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-1-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:46:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.173	3.210	42223578	3329014	32.270	14.836 #
2)	SA Decachlor...	9.634	7.854	11739245	4594676	14.816	17.874
Target Compounds							
3)	L1 AR-1016-1	5.341	4.230	-264793	125058	N.D.	13.872 #
4)	L1 AR-1016-2	5.341	4.230	-264793	125058	N.D.	9.079 #
5)	L1 AR-1016-3	5.388	4.313	1772919	117200	52.615	16.189 #
6)	L1 AR-1016-4	5.511	4.457	866251	508093	31.552	93.511 #
7)	L1 AR-1016-5	5.769	4.620	1224707	672178	46.452	92.051 #
8)	L2 AR-1221-1	4.370	3.365	15925182	499894	1339.428	214.775 #
9)	L2 AR-1221-2	4.467	3.493	7160975	244268	829.088	148.040 #
10)	L2 AR-1221-3	4.556	3.573	25001835	975310	894.351	171.349 #
11)	L3 AR-1232-1	4.556	3.573	25001835	975310	1099.588	207.372 #
12)	L3 AR-1232-2	5.057	4.230	3683187	125058	325.044	21.062 #
13)	L3 AR-1232-3	5.341	4.313	-264793	117200	N.D.	38.638 #
14)	L3 AR-1232-4	5.511	4.457	866251	508093	75.934	192.046 #
15)	L3 AR-1232-5	5.604	4.620	786766	672178	110.775	235.890 #
16)	L4 AR-1242-1	5.341	4.230	-264793	125058	N.D.	17.924 #
17)	L4 AR-1242-2	5.341	4.230	-264793	125058	N.D.	11.495 #
18)	L4 AR-1242-3	5.388	4.313	1772919	117200	66.847	20.529 #
19)	L4 AR-1242-4	5.511	4.457	866251	508093	39.973	92.496 #
20)	L4 AR-1242-5	6.261	4.886	381376	1444667	17.430	189.621 #
21)	L5 AR-1248-1	5.341	4.230	-264793	125058	N.D.	22.382 #
22)	L5 AR-1248-2	5.604	4.457	786766	508093	27.004	67.833 #
23)	L5 AR-1248-3	5.823	4.457	271969	508093	8.193	64.700 #
24)	L5 AR-1248-4	6.261	4.620	381376	672178	10.209	71.221 #
25)	L5 AR-1248-5	6.261	5.018	381376	1124296	10.704	112.066 #
26)	L6 AR-1254-1	6.096	4.886	651506	1444667	17.000	88.120 #
27)	L6 AR-1254-2	6.359	5.071	1373669	1046682	23.164	74.598 #
28)	L6 AR-1254-3	6.761	5.454	1789466	367759	29.016	16.301 #
29)	L6 AR-1254-4	7.092	5.673	377973	266843	8.226	17.604 #
30)	L6 AR-1254-5	0.000	6.027	0	215527	N.D.	10.766 #
31)	L7 AR-1260-1	6.945	5.539	89994	64023	2.007	4.171 #
32)	L7 AR-1260-2	7.092	0.000	377973	0	6.805	N.D. #

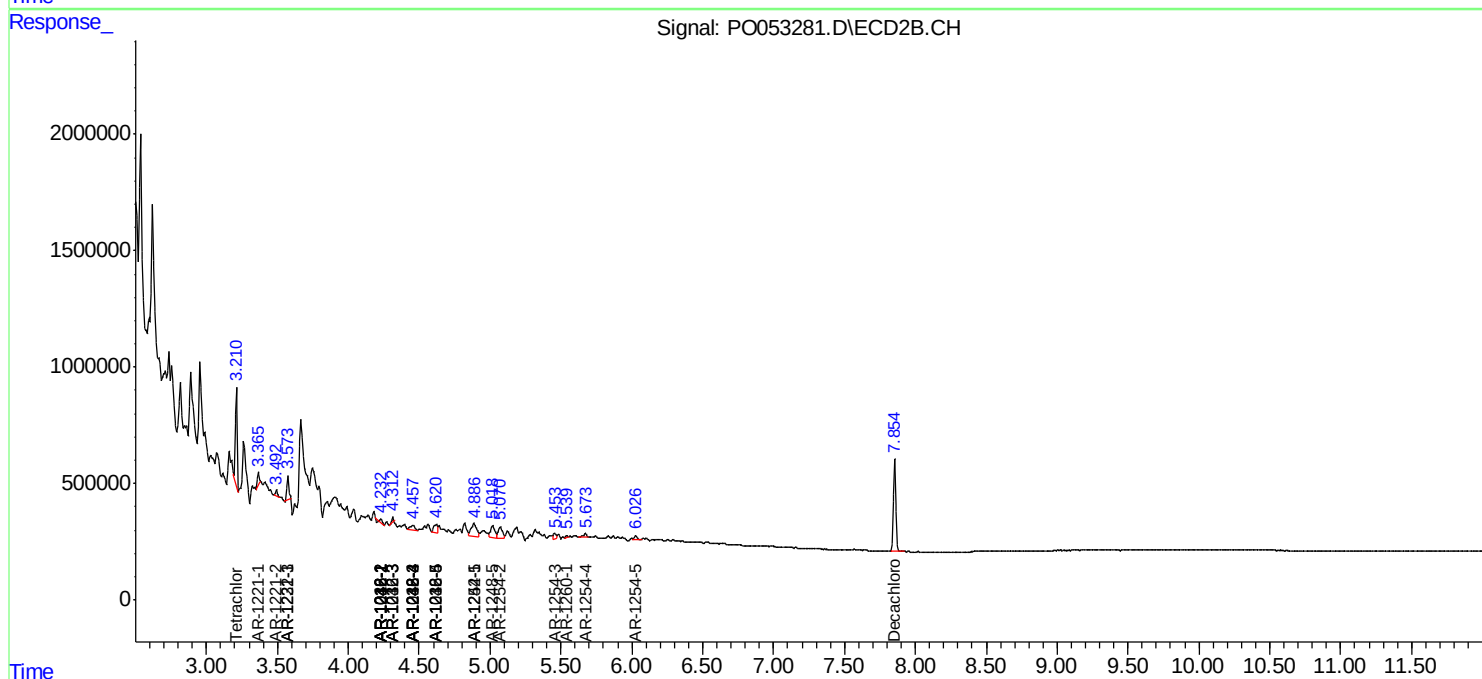
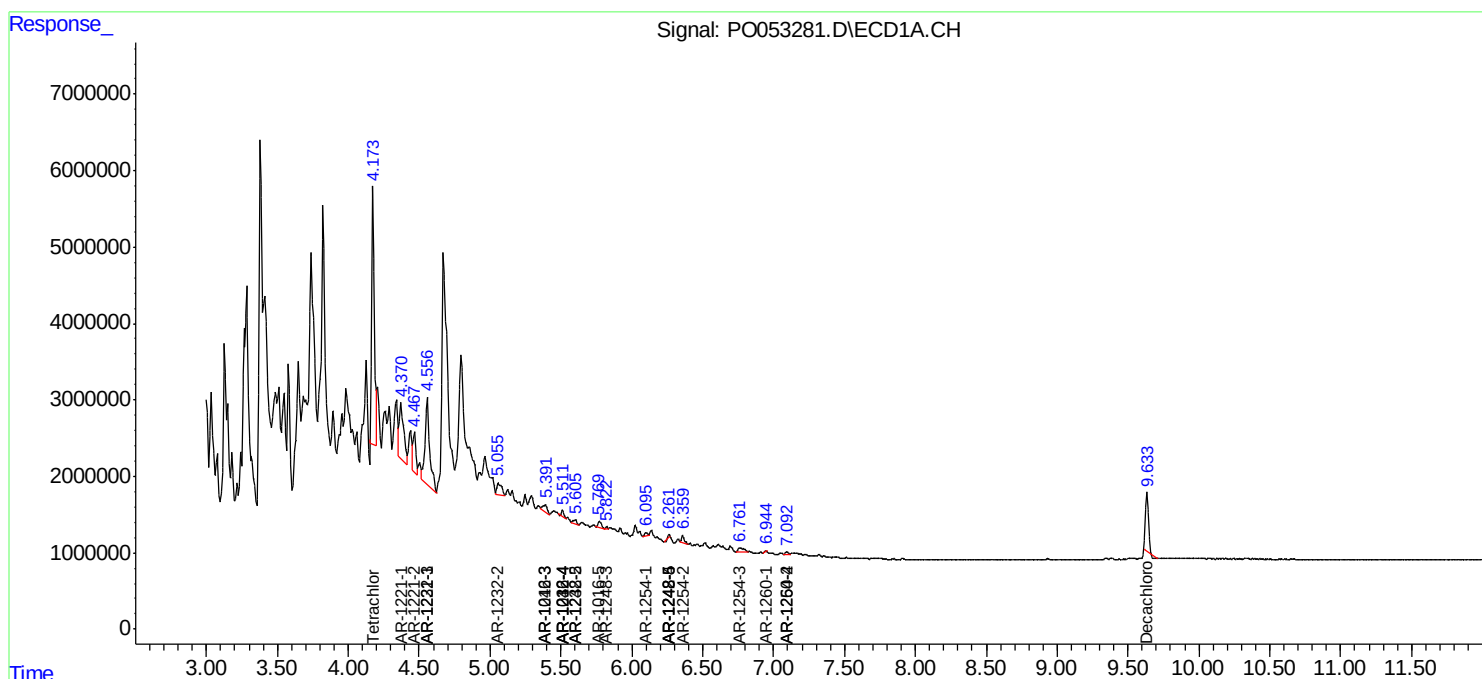
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

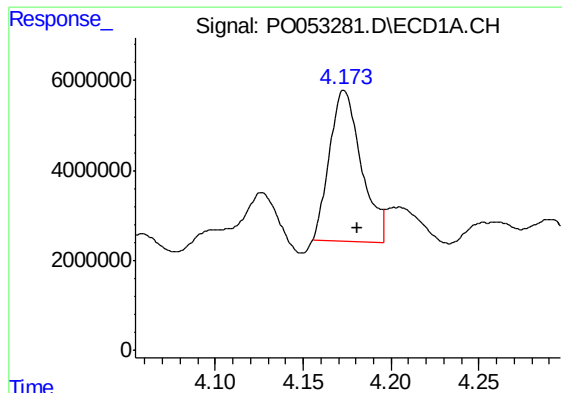
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010719\
Data File : PO053281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2019 20:50
Operator : SM/SJ
Sample : K1053-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:46:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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

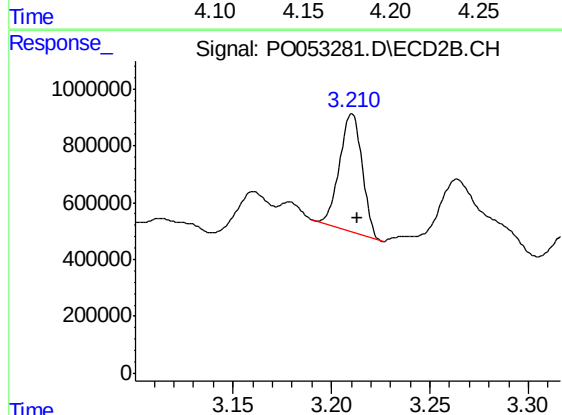




#1 Tetrachloro-m-xylene

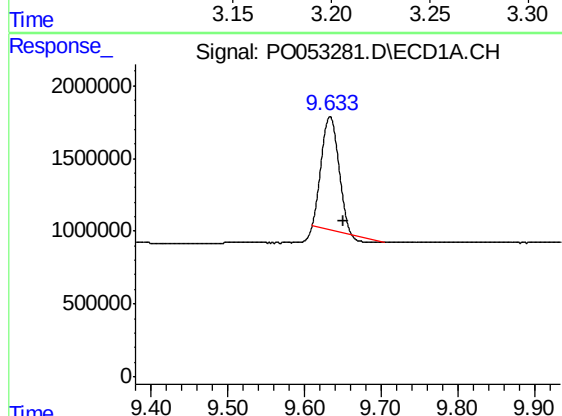
R.T.: 4.173 min
Delta R.T.: -0.008 min
Response: 42223578
Conc: 32.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



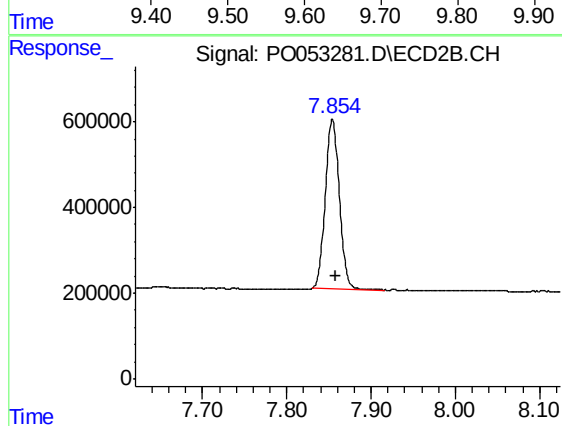
#1 Tetrachloro-m-xylene

R.T.: 3.210 min
Delta R.T.: -0.003 min
Response: 3329014
Conc: 14.84 ng/ml



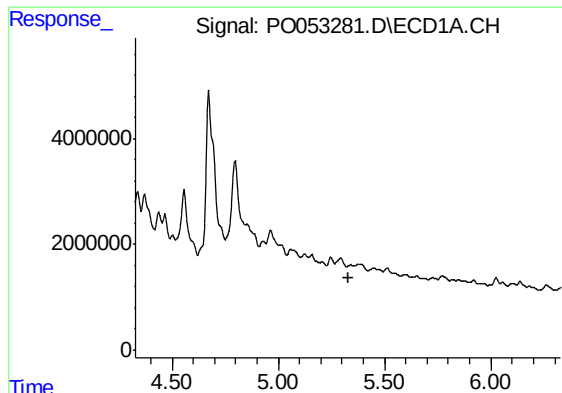
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.017 min
Response: 11739245
Conc: 14.82 ng/ml



#2 Decachlorobiphenyl

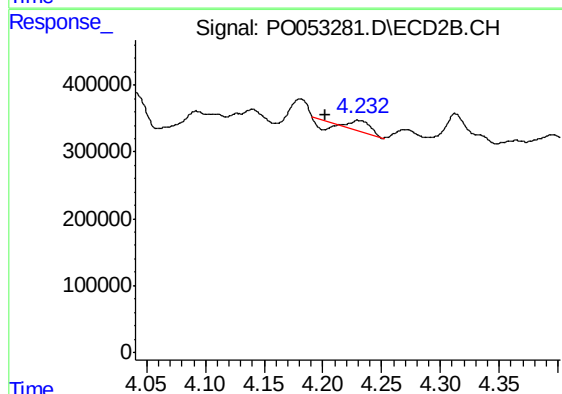
R.T.: 7.854 min
Delta R.T.: -0.005 min
Response: 4594676
Conc: 17.87 ng/ml



#3 AR-1016-1

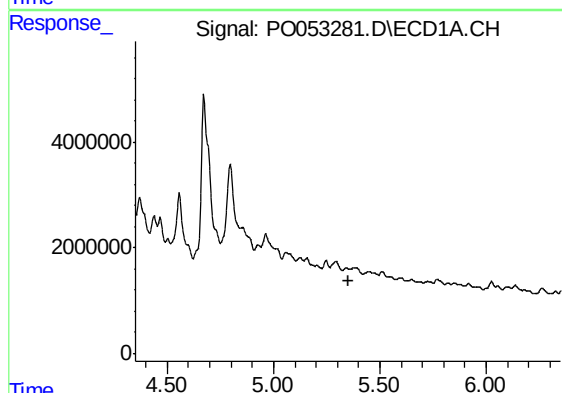
R.T.: 5.341 min
Delta R.T.: 0.014 min
Response: -264793
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



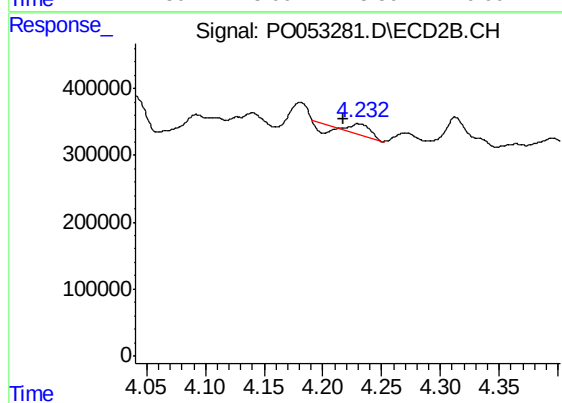
#3 AR-1016-1

R.T.: 4.230 min
Delta R.T.: 0.028 min
Response: 125058
Conc: 13.87 ng/ml



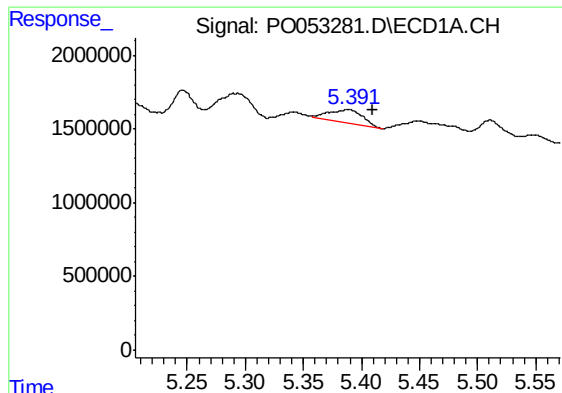
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.009 min
Response: -264793
Conc: N.D.



#4 AR-1016-2

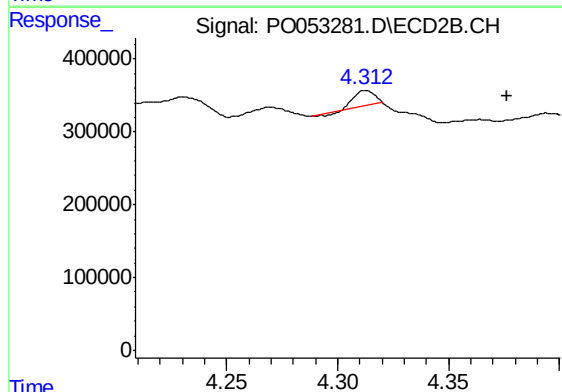
R.T.: 4.230 min
Delta R.T.: 0.013 min
Response: 125058
Conc: 9.08 ng/ml



#5 AR-1016-3

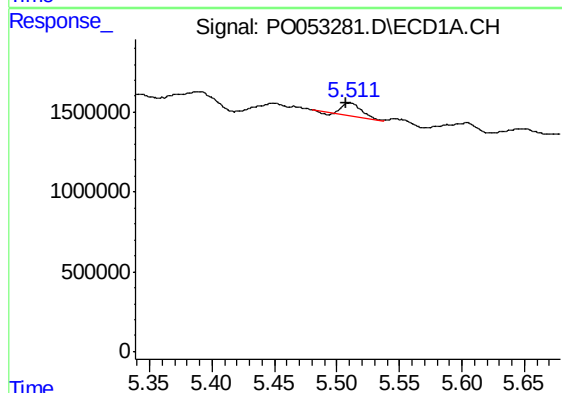
R.T.: 5.388 min
Delta R.T.: -0.021 min
Response: 1772919
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



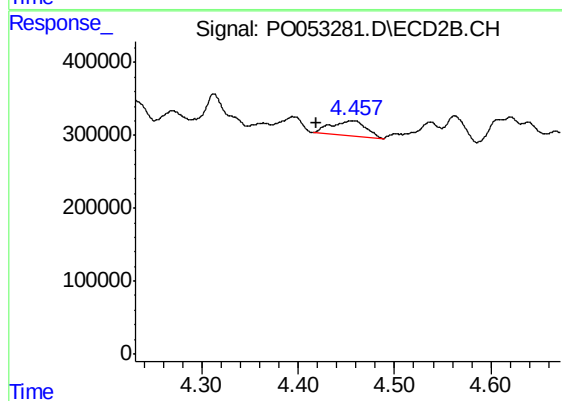
#5 AR-1016-3

R.T.: 4.313 min
Delta R.T.: -0.064 min
Response: 117200
Conc: 16.19 ng/ml



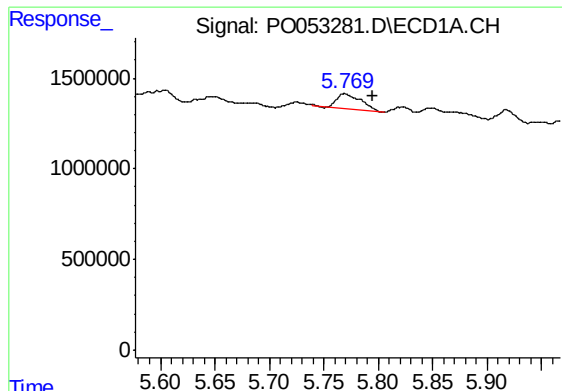
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 866251
Conc: 31.55 ng/ml



#6 AR-1016-4

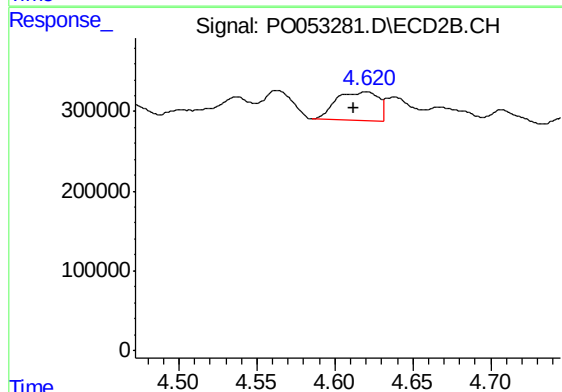
R.T.: 4.457 min
Delta R.T.: 0.038 min
Response: 508093
Conc: 93.51 ng/ml



#7 AR-1016-5

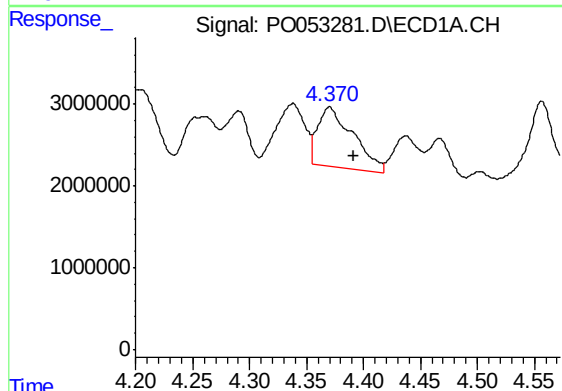
R.T.: 5.769 min
Delta R.T.: -0.026 min
Response: 1224707
Conc: 46.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



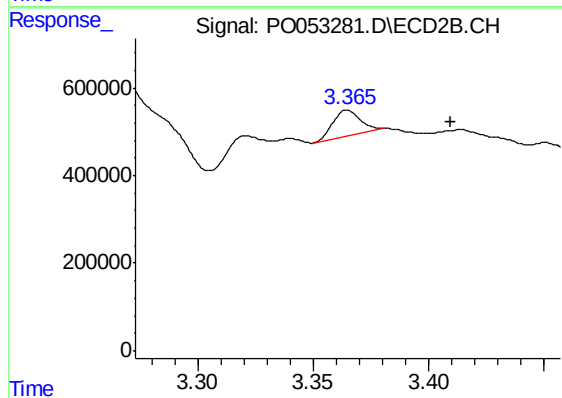
#7 AR-1016-5

R.T.: 4.620 min
Delta R.T.: 0.008 min
Response: 672178
Conc: 92.05 ng/ml



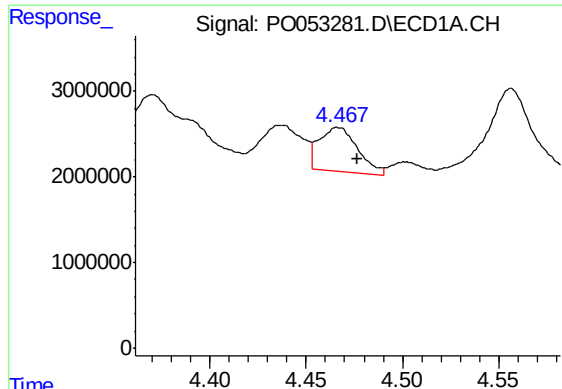
#8 AR-1221-1

R.T.: 4.370 min
Delta R.T.: -0.021 min
Response: 15925182
Conc: 1339.43 ng/ml



#8 AR-1221-1

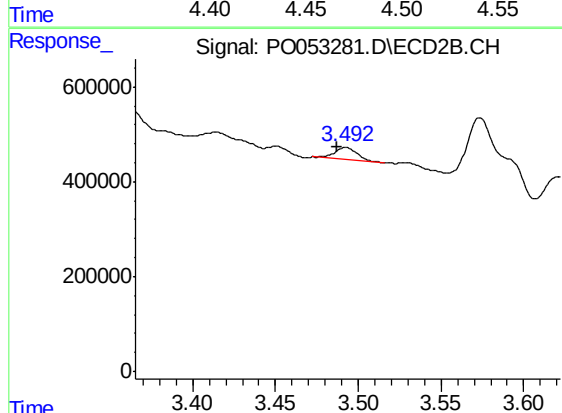
R.T.: 3.365 min
Delta R.T.: -0.045 min
Response: 499894
Conc: 214.77 ng/ml



#9 AR-1221-2

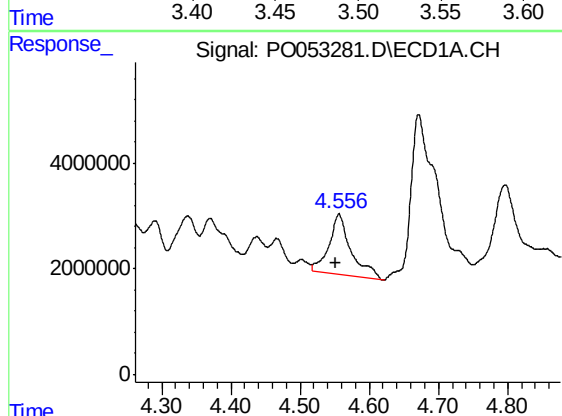
R.T.: 4.467 min
Delta R.T.: -0.010 min
Response: 7160975
Conc: 829.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



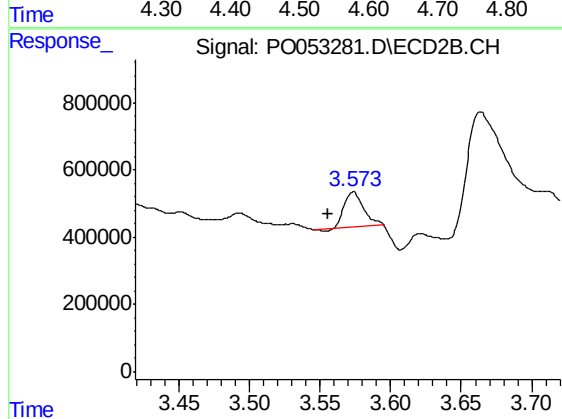
#9 AR-1221-2

R.T.: 3.493 min
Delta R.T.: 0.005 min
Response: 244268
Conc: 148.04 ng/ml



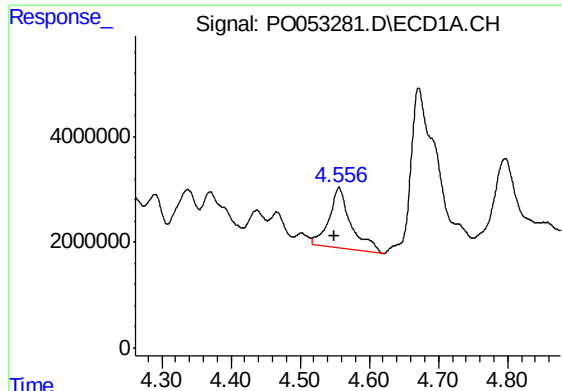
#10 AR-1221-3

R.T.: 4.556 min
Delta R.T.: 0.005 min
Response: 25001835
Conc: 894.35 ng/ml



#10 AR-1221-3

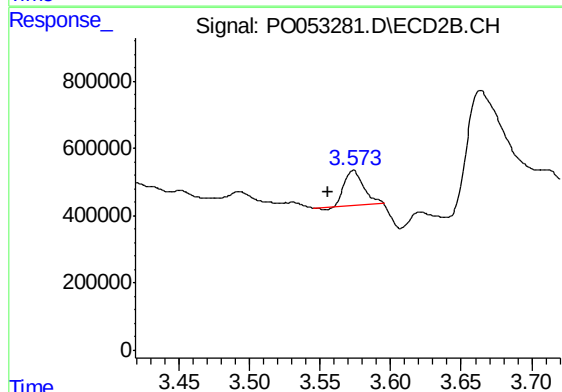
R.T.: 3.573 min
Delta R.T.: 0.018 min
Response: 975310
Conc: 171.35 ng/ml



#11 AR-1232-1

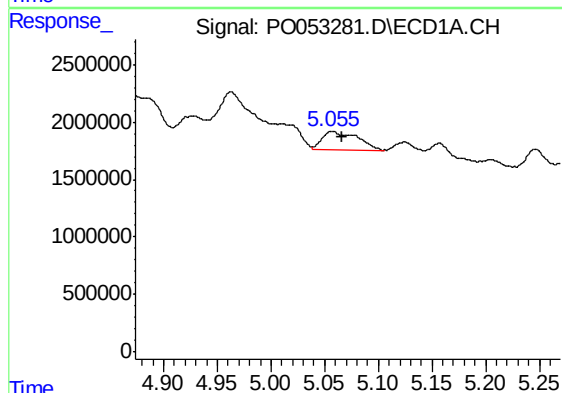
R.T.: 4.556 min
Delta R.T.: 0.006 min
Response: 25001835
Conc: 1099.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



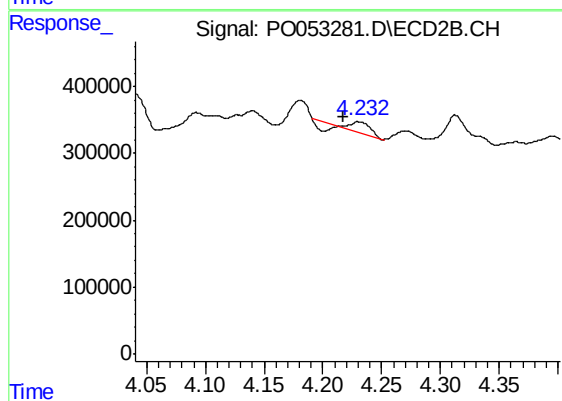
#11 AR-1232-1

R.T.: 3.573 min
Delta R.T.: 0.018 min
Response: 975310
Conc: 207.37 ng/ml



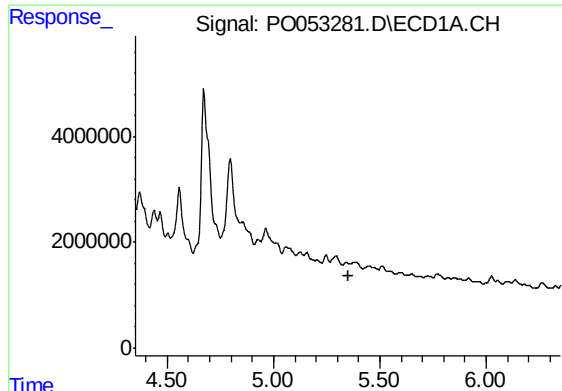
#12 AR-1232-2

R.T.: 5.057 min
Delta R.T.: -0.009 min
Response: 3683187
Conc: 325.04 ng/ml



#12 AR-1232-2

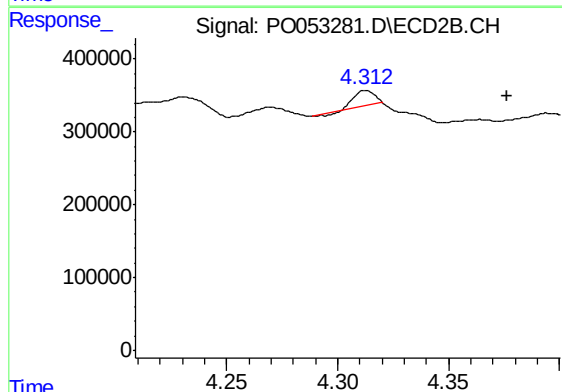
R.T.: 4.230 min
Delta R.T.: 0.013 min
Response: 125058
Conc: 21.06 ng/ml



#13 AR-1232-3

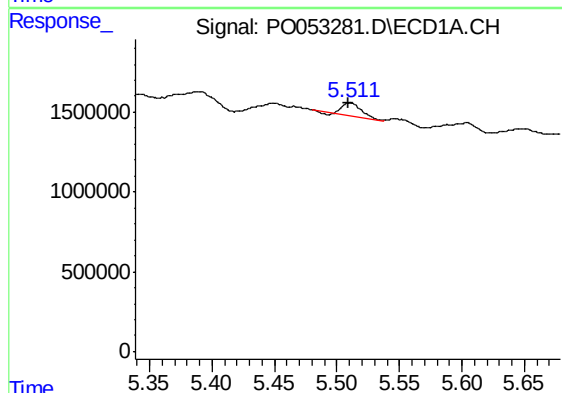
R.T.: 5.341 min
Delta R.T.: -0.009 min
Response: -264793
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



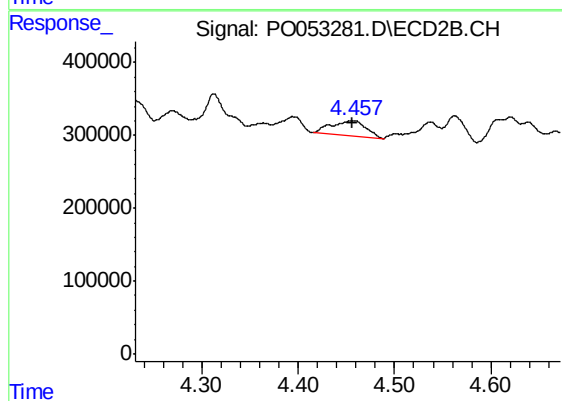
#13 AR-1232-3

R.T.: 4.313 min
Delta R.T.: -0.064 min
Response: 117200
Conc: 38.64 ng/ml



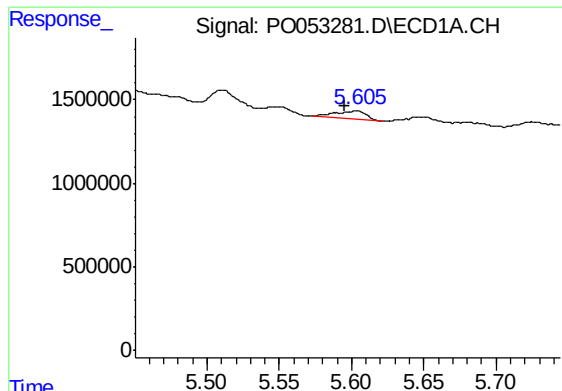
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: 0.001 min
Response: 866251
Conc: 75.93 ng/ml



#14 AR-1232-4

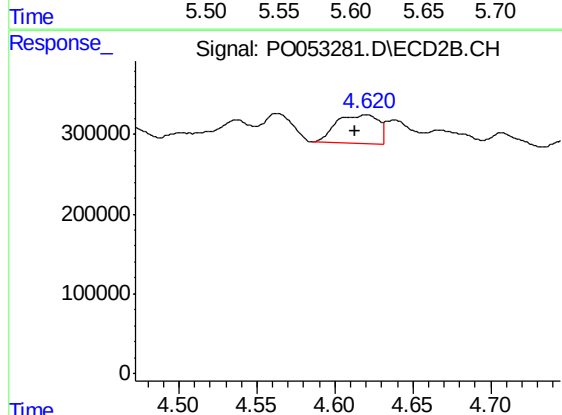
R.T.: 4.457 min
Delta R.T.: 0.001 min
Response: 508093
Conc: 192.05 ng/ml



#15 AR-1232-5

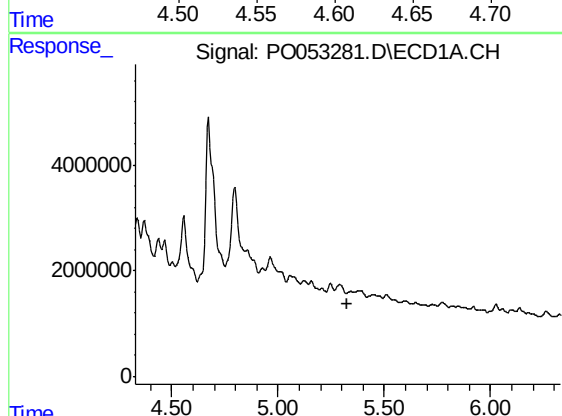
R.T.: 5.604 min
Delta R.T.: 0.008 min
Response: 786766
Conc: 110.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



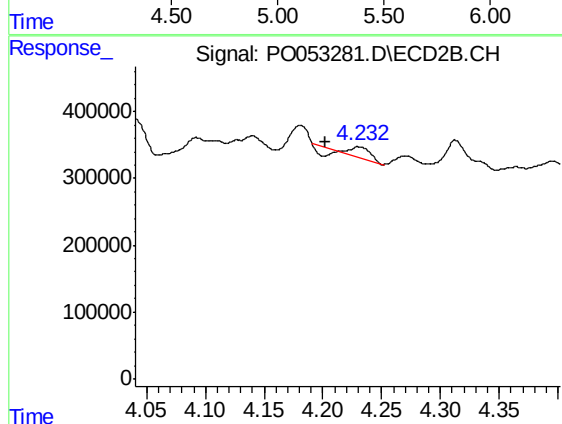
#15 AR-1232-5

R.T.: 4.620 min
Delta R.T.: 0.008 min
Response: 672178
Conc: 235.89 ng/ml



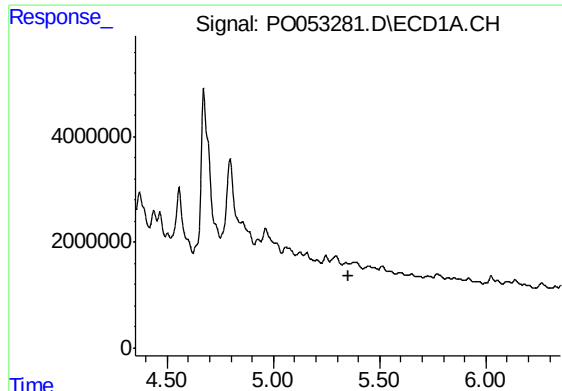
#16 AR-1242-1

R.T.: 5.341 min
Delta R.T.: 0.012 min
Response: -264793
Conc: N.D.



#16 AR-1242-1

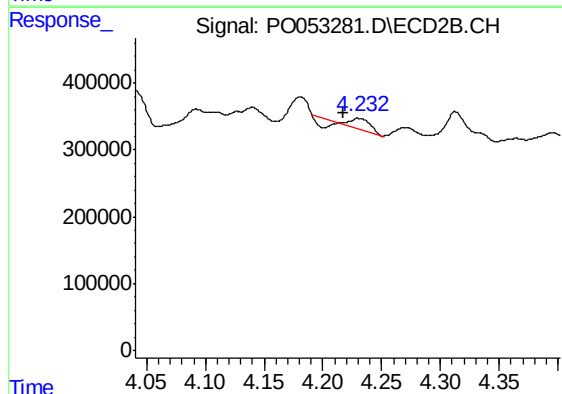
R.T.: 4.230 min
Delta R.T.: 0.028 min
Response: 125058
Conc: 17.92 ng/ml



#17 AR-1242-2

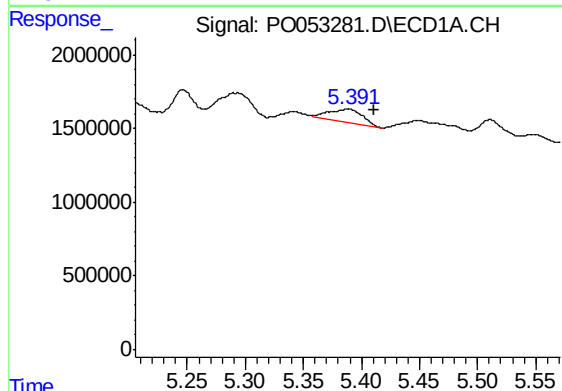
R.T.: 5.341 min
Delta R.T.: -0.009 min
Response: -264793
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



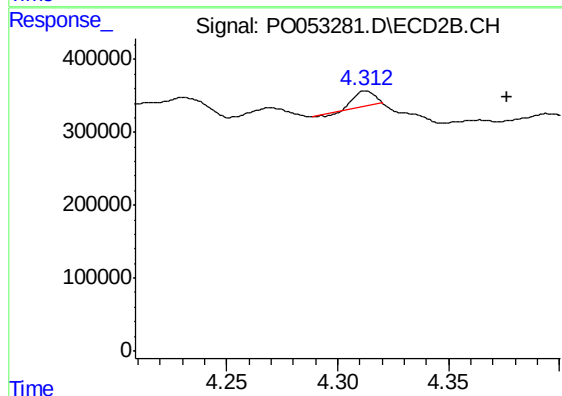
#17 AR-1242-2

R.T.: 4.230 min
Delta R.T.: 0.013 min
Response: 125058
Conc: 11.49 ng/ml



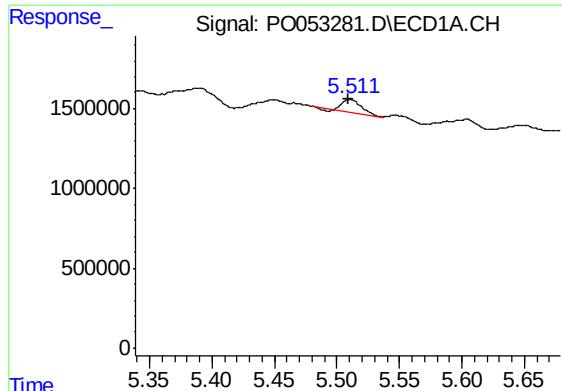
#18 AR-1242-3

R.T.: 5.388 min
Delta R.T.: -0.023 min
Response: 1772919
Conc: 66.85 ng/ml



#18 AR-1242-3

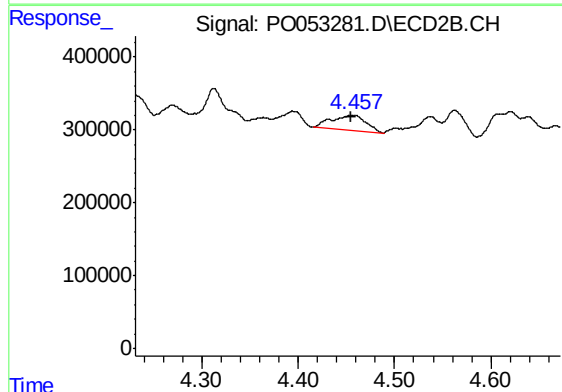
R.T.: 4.313 min
Delta R.T.: -0.064 min
Response: 117200
Conc: 20.53 ng/ml



#19 AR-1242-4

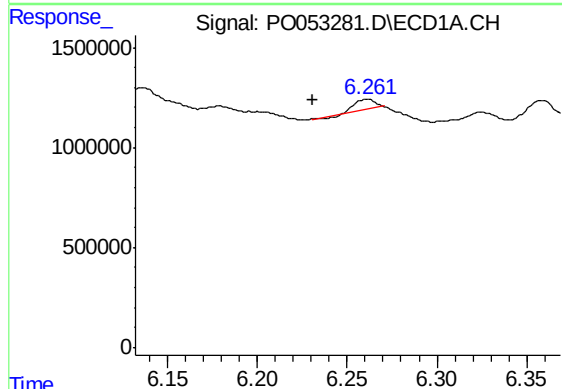
R.T.: 5.511 min
Delta R.T.: 0.001 min
Response: 866251
Conc: 39.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



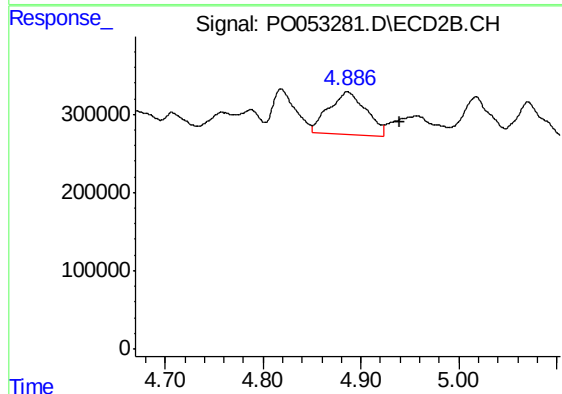
#19 AR-1242-4

R.T.: 4.457 min
Delta R.T.: 0.002 min
Response: 508093
Conc: 92.50 ng/ml



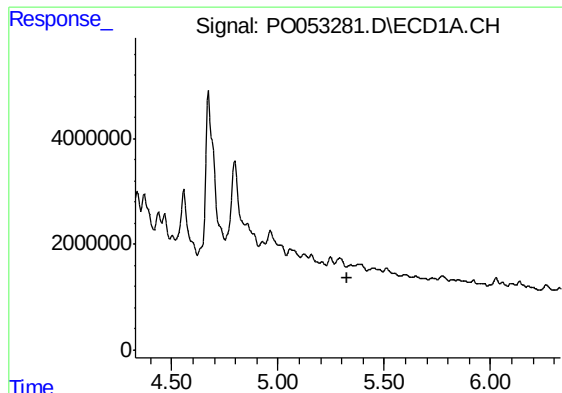
#20 AR-1242-5

R.T.: 6.261 min
Delta R.T.: 0.030 min
Response: 381376
Conc: 17.43 ng/ml



#20 AR-1242-5

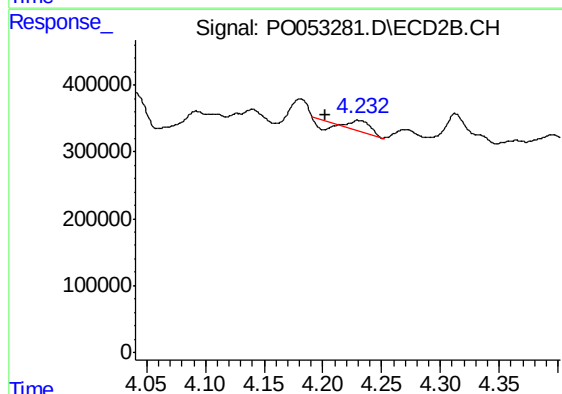
R.T.: 4.886 min
Delta R.T.: -0.053 min
Response: 1444667
Conc: 189.62 ng/ml



#21 AR-1248-1

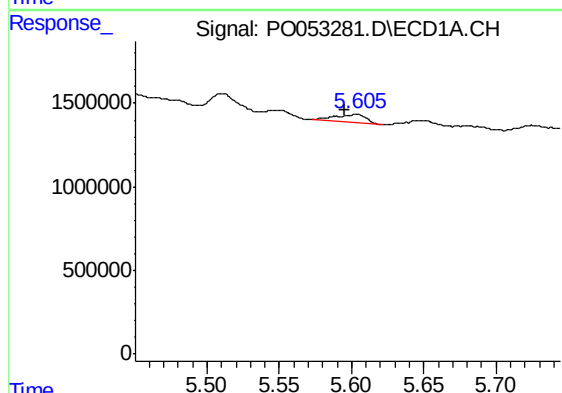
R.T.: 5.341 min
Delta R.T.: 0.012 min
Response: -264793
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



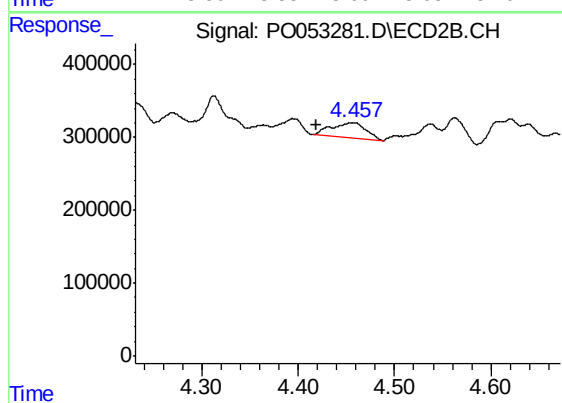
#21 AR-1248-1

R.T.: 4.230 min
Delta R.T.: 0.028 min
Response: 125058
Conc: 22.38 ng/ml



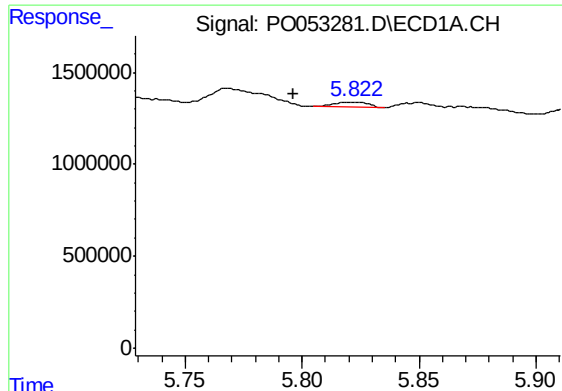
#22 AR-1248-2

R.T.: 5.604 min
Delta R.T.: 0.008 min
Response: 786766
Conc: 27.00 ng/ml



#22 AR-1248-2

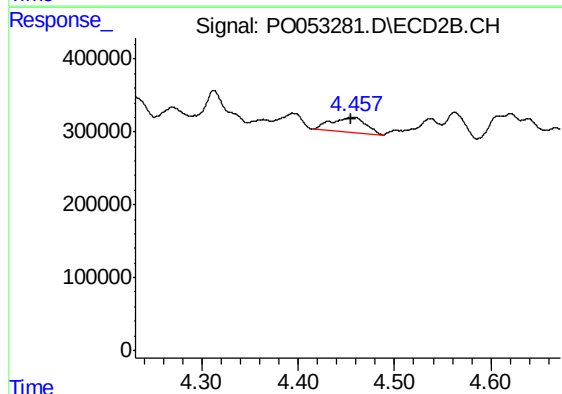
R.T.: 4.457 min
Delta R.T.: 0.038 min
Response: 508093
Conc: 67.83 ng/ml



#23 AR-1248-3

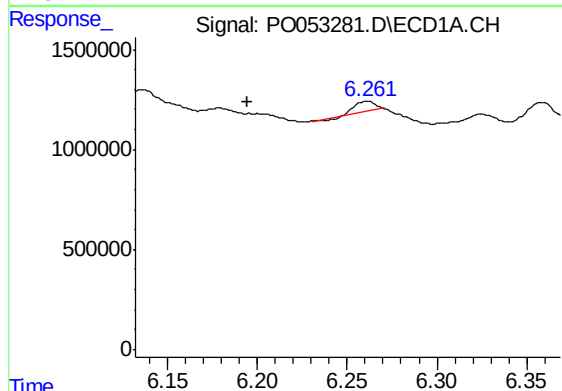
R.T.: 5.823 min
Delta R.T.: 0.026 min
Response: 271969
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



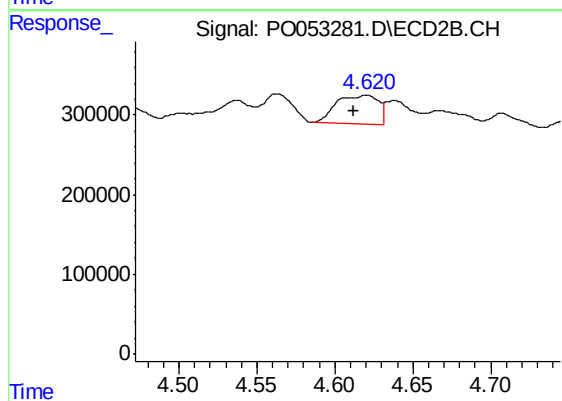
#23 AR-1248-3

R.T.: 4.457 min
Delta R.T.: 0.002 min
Response: 508093
Conc: 64.70 ng/ml



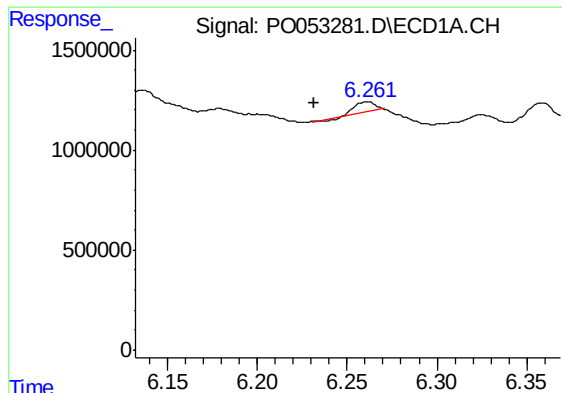
#24 AR-1248-4

R.T.: 6.261 min
Delta R.T.: 0.067 min
Response: 381376
Conc: 10.21 ng/ml



#24 AR-1248-4

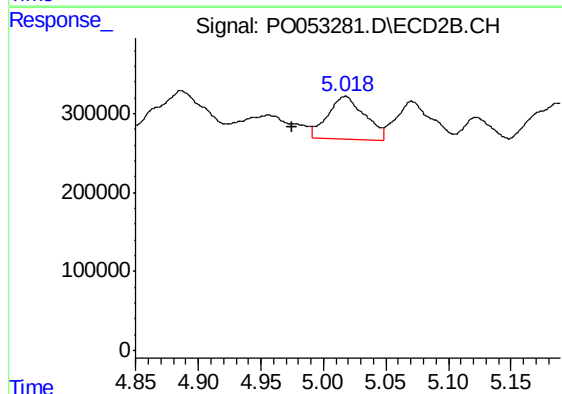
R.T.: 4.620 min
Delta R.T.: 0.008 min
Response: 672178
Conc: 71.22 ng/ml



#25 AR-1248-5

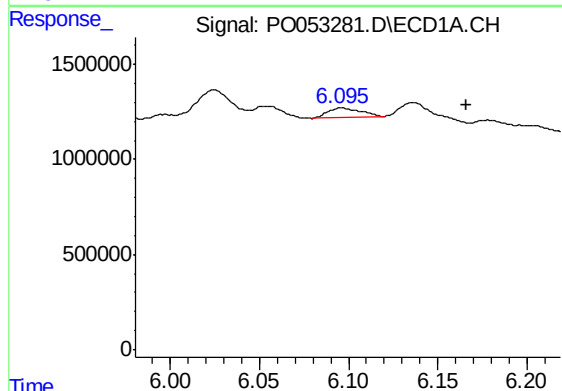
R.T.: 6.261 min
Delta R.T.: 0.029 min
Response: 381376
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



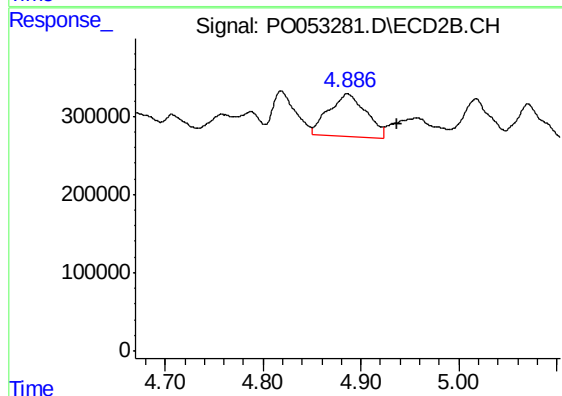
#25 AR-1248-5

R.T.: 5.018 min
Delta R.T.: 0.042 min
Response: 1124296
Conc: 112.07 ng/ml



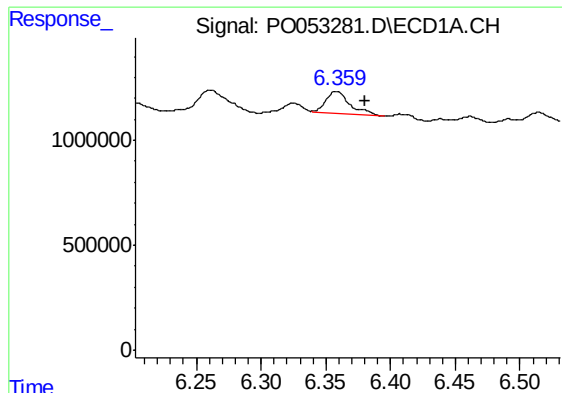
#26 AR-1254-1

R.T.: 6.096 min
Delta R.T.: -0.070 min
Response: 651506
Conc: 17.00 ng/ml



#26 AR-1254-1

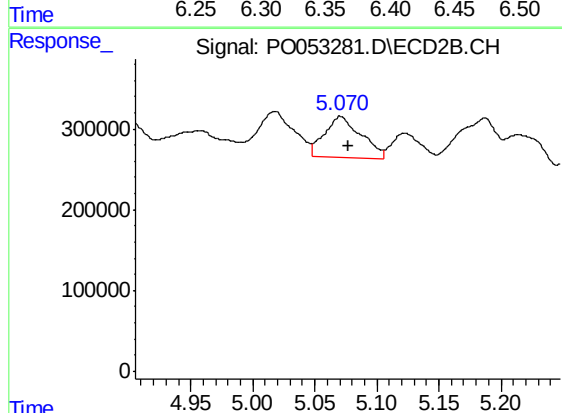
R.T.: 4.886 min
Delta R.T.: -0.051 min
Response: 1444667
Conc: 88.12 ng/ml



#27 AR-1254-2

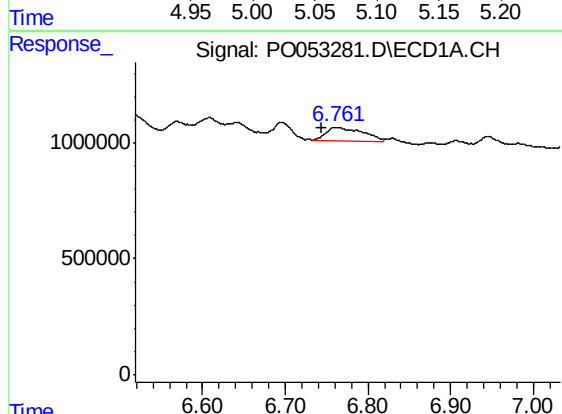
R.T.: 6.359 min
Delta R.T.: -0.022 min
Response: 1373669
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



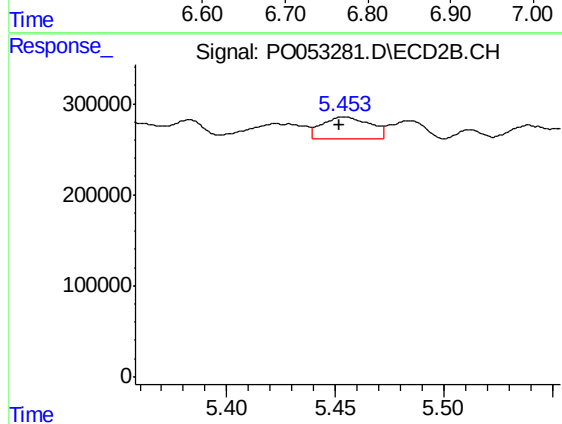
#27 AR-1254-2

R.T.: 5.071 min
Delta R.T.: -0.007 min
Response: 1046682
Conc: 74.60 ng/ml



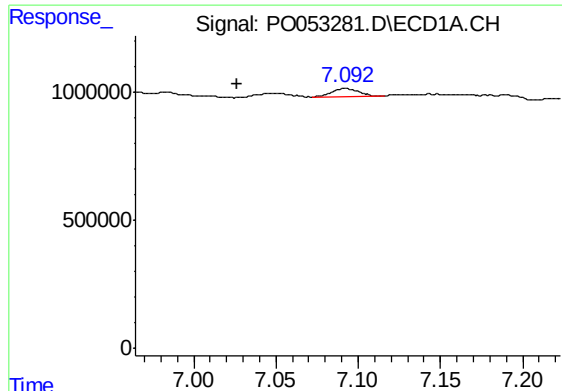
#28 AR-1254-3

R.T.: 6.761 min
Delta R.T.: 0.017 min
Response: 1789466
Conc: 29.02 ng/ml



#28 AR-1254-3

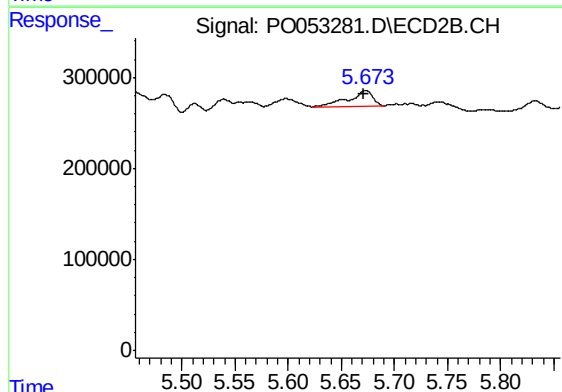
R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 367759
Conc: 16.30 ng/ml



#29 AR-1254-4

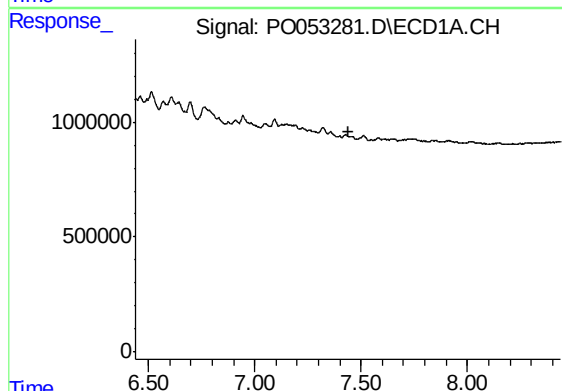
R.T.: 7.092 min
Delta R.T.: 0.066 min
Response: 377973
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



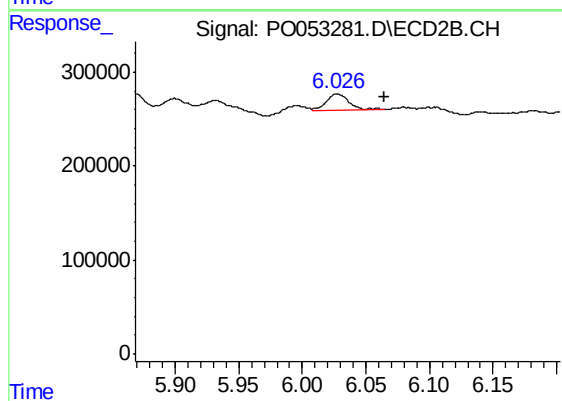
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: 0.001 min
Response: 266843
Conc: 17.60 ng/ml



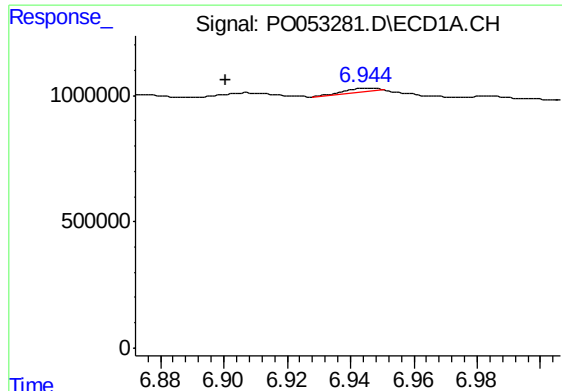
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#30 AR-1254-5

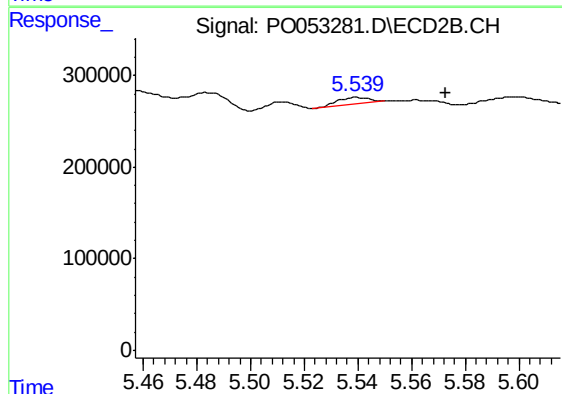
R.T.: 6.027 min
Delta R.T.: -0.038 min
Response: 215527
Conc: 10.77 ng/ml



#31 AR-1260-1

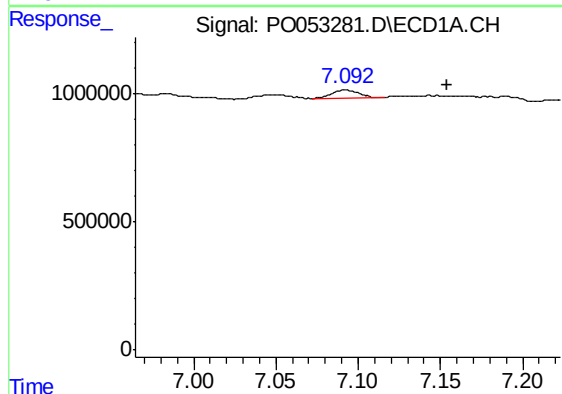
R.T.: 6.945 min
Delta R.T.: 0.044 min
Response: 89994
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1-DRUM



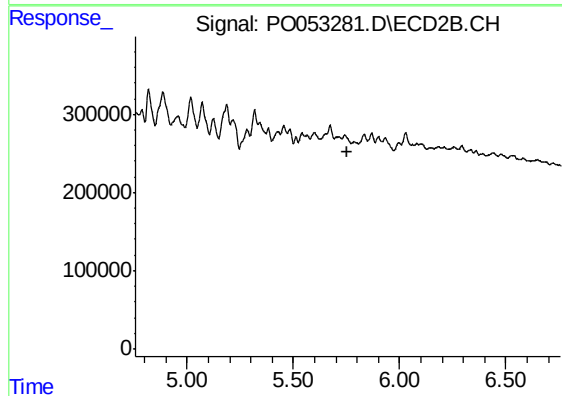
#31 AR-1260-1

R.T.: 5.539 min
Delta R.T.: -0.034 min
Response: 64023
Conc: 4.17 ng/ml



#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: -0.062 min
Response: 377973
Conc: 6.81 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.