

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 16:59
 Operator : SM/SJ
 Sample : K1560-09
 Misc : AR1232 MDL 100PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:56:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.299	3.611	899288	823302	25.912	25.799
2)	SA Decachlor...	9.920	8.584	1064973	759308	21.603	23.841
Target Compounds							
3)	L1 AR-1016-1	5.462	4.707	29729	33997	16.521	21.498 #
4)	L1 AR-1016-2	5.484	4.707	39536	33997	15.918	15.866
5)	L1 AR-1016-3	5.544	4.883	29814	17770	18.951	14.707
6)	L1 AR-1016-4	5.643	4.924	18676	13763	14.332	13.619
7)	L1 AR-1016-5	5.935	5.135	18578	16253	13.924	12.470
8)	L2 AR-1221-1	0.000	3.825	0	10647	N.D.	27.384 #
9)	L2 AR-1221-2	4.599	3.908	22663	20697	66.830	69.038
10)	L2 AR-1221-3	4.669	3.984	36412	29164	35.053	31.639
11)	L3 AR-1232-1	4.669	3.984	36412	29164	42.293	38.891
12)	L3 AR-1232-2	5.195	4.707	21931	33997	44.836	39.481
13)	L3 AR-1232-3	5.484	4.883	39536	17770	40.454	36.672
14)	L3 AR-1232-4	5.643	4.964	18676	16705	36.488	38.017
15)	L3 AR-1232-5	5.732	5.135	14872	16253	35.750	33.418
16)	L4 AR-1242-1	5.462	4.707	29729	33997	21.398	27.692 #
17)	L4 AR-1242-2	5.484	4.707	39536	33997	20.662	20.515
18)	L4 AR-1242-3	5.544	4.883	29814	17770	24.054	18.758
19)	L4 AR-1242-4	5.643	4.964	18676	16705	18.318	17.478
20)	L4 AR-1242-5	6.375	5.485	20398	20733	16.897	16.858
21)	L5 AR-1248-1	5.462	4.707	29729	33997	29.738	38.731 #
22)	L5 AR-1248-2	5.732	4.924	14872	13763	10.240	11.388
23)	L5 AR-1248-3	5.935	4.964	18578	16705	11.632	13.388
24)	L5 AR-1248-4	6.338	5.135	24122	16253	12.841	10.672
25)	L5 AR-1248-5	6.375	5.526	20398	17594	11.378	11.801
26)	L6 AR-1254-1	6.309	5.485	14751	20733	8.135	9.487
27)	L6 AR-1254-2	6.532	5.698	17178	17457	6.017	9.003 #

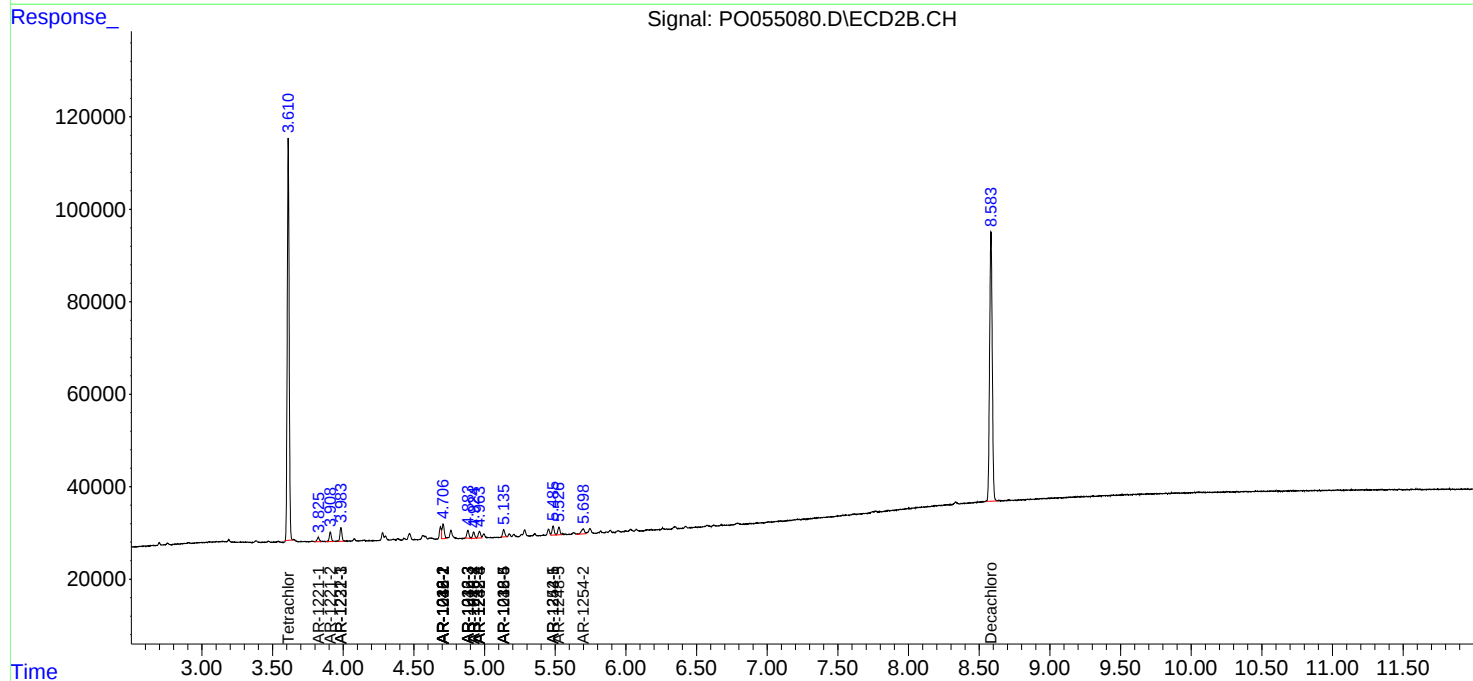
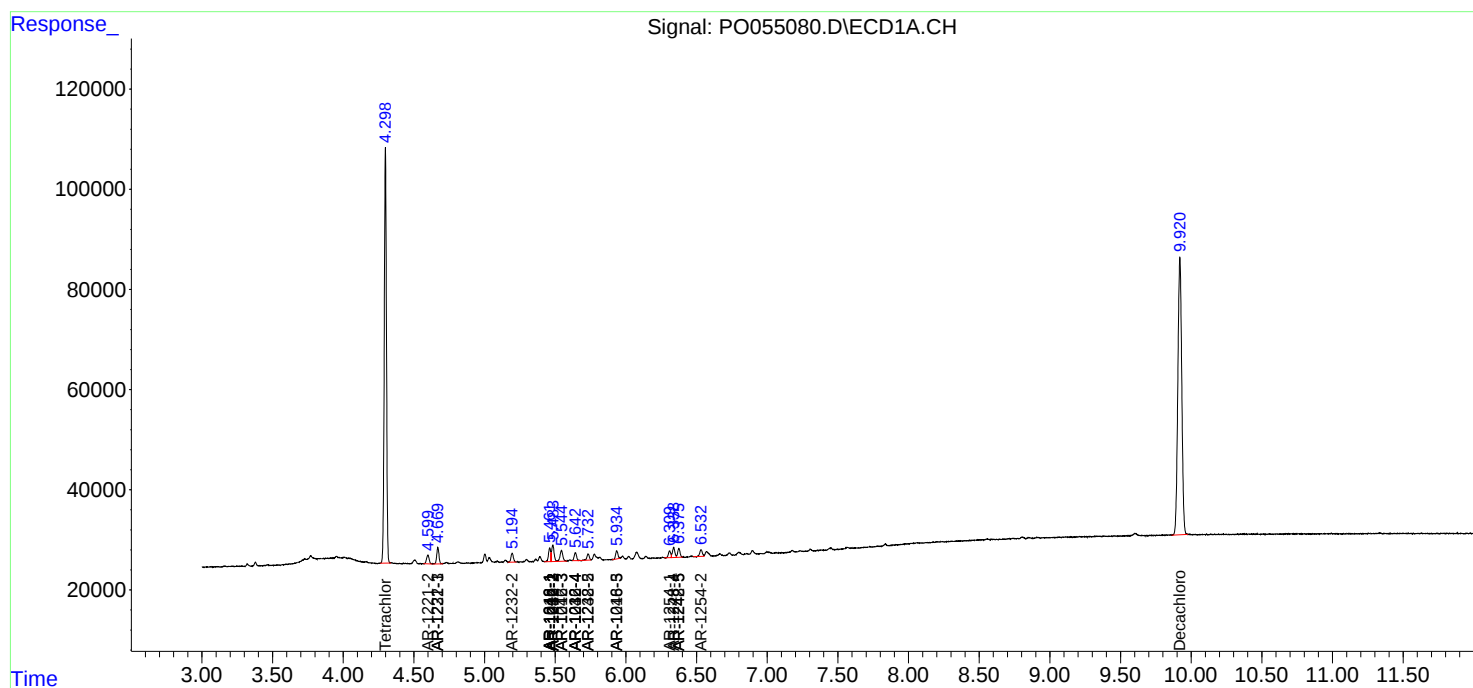
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

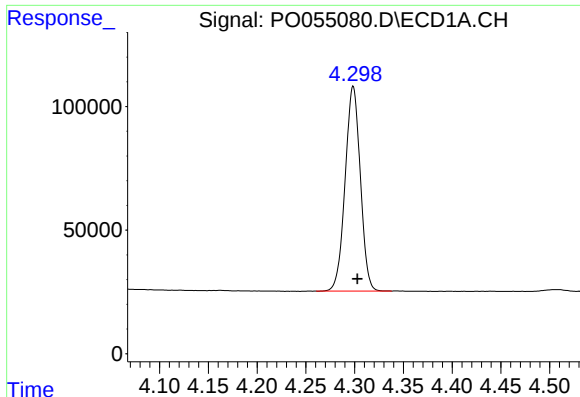
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040919\
Data File : PO055080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 16:59
Operator : SM/SJ
Sample : K1560-09
Misc : AR1232 MDL 100PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 05:56:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

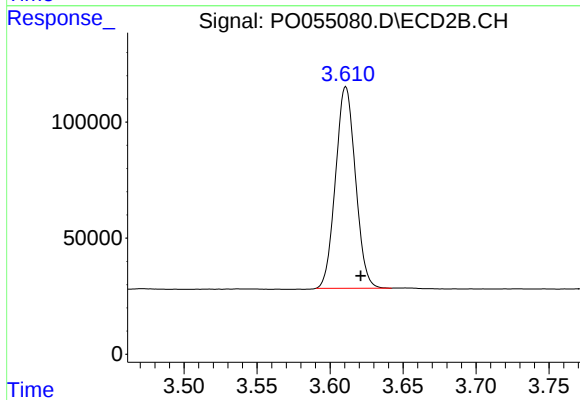




#1 Tetrachloro-m-xylene

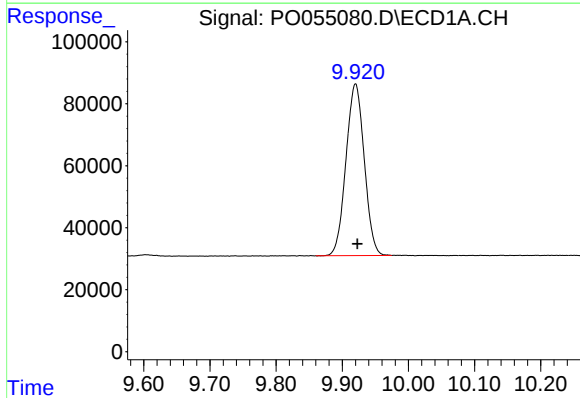
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 899288
Conc: 25.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



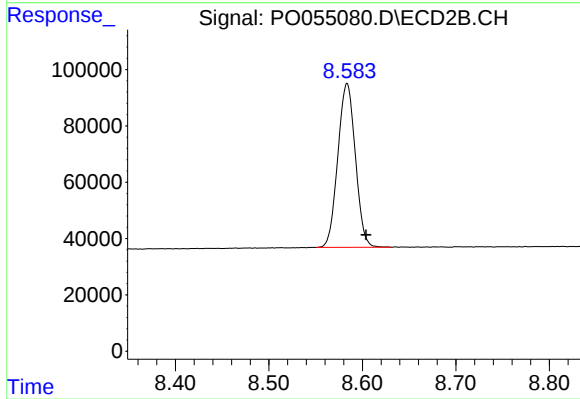
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 823302
Conc: 25.80 ng/ml



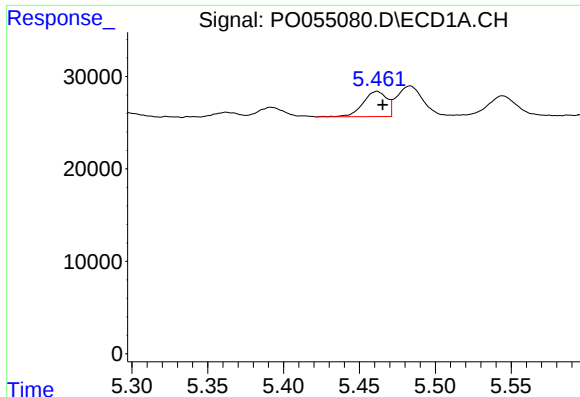
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 1064973
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

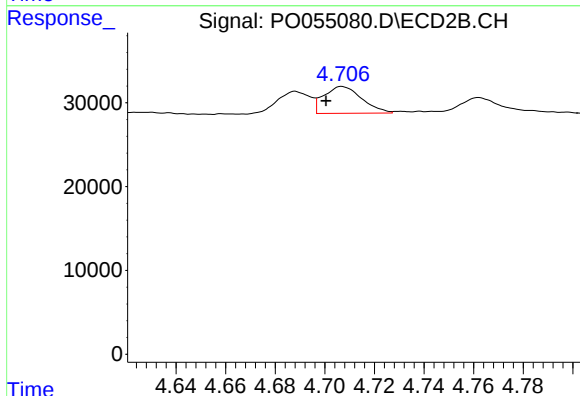
R.T.: 8.584 min
Delta R.T.: -0.020 min
Response: 759308
Conc: 23.84 ng/ml



#3 AR-1016-1

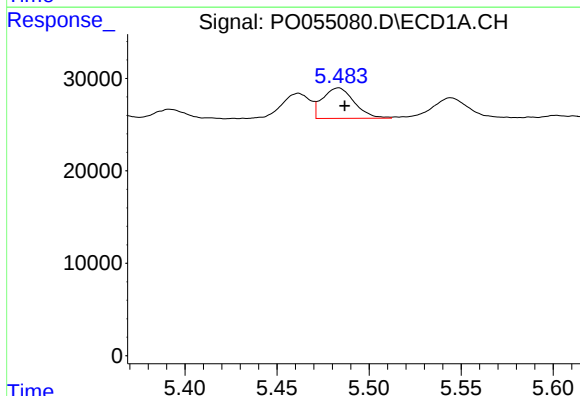
R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 29729
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



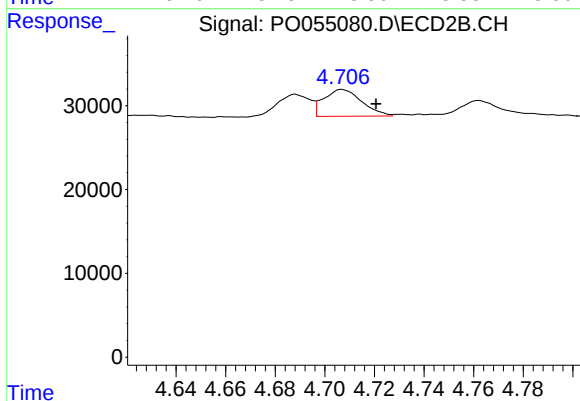
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 33997
Conc: 21.50 ng/ml



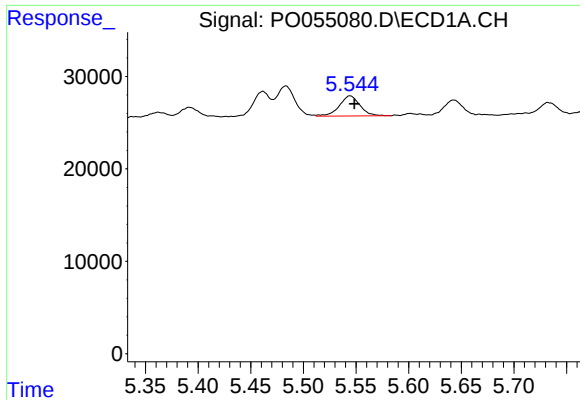
#4 AR-1016-2

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 39536
Conc: 15.92 ng/ml



#4 AR-1016-2

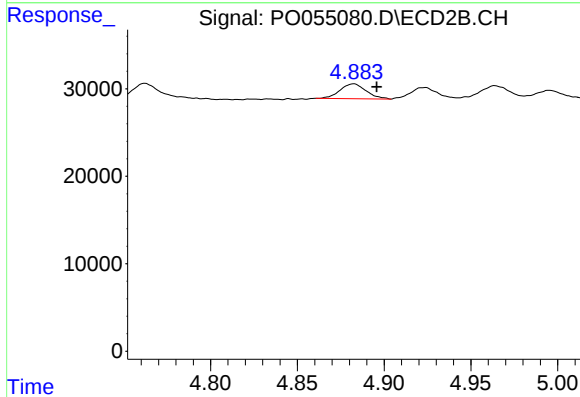
R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 33997
Conc: 15.87 ng/ml



#5 AR-1016-3

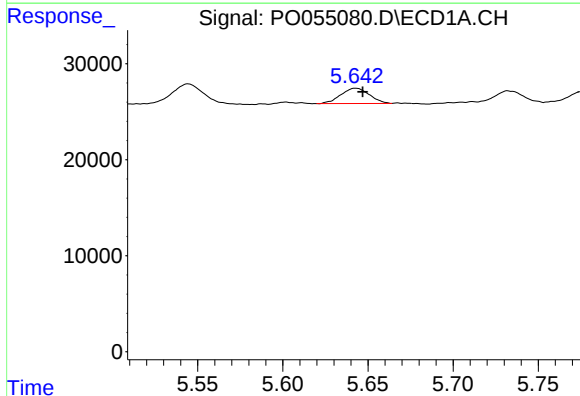
R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 29814
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



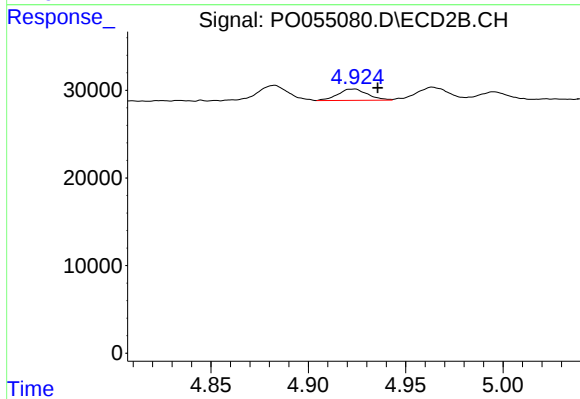
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: -0.013 min
Response: 17770
Conc: 14.71 ng/ml



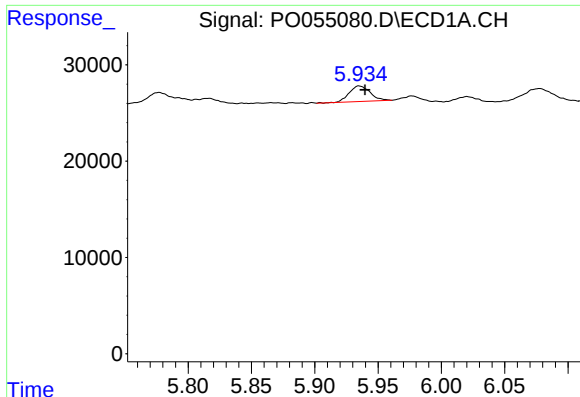
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 18676
Conc: 14.33 ng/ml



#6 AR-1016-4

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 13763
Conc: 13.62 ng/ml



#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 18578
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

#7 AR-1016-5

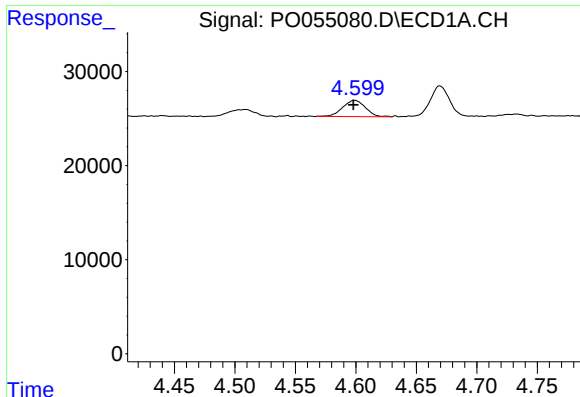
R.T.: 5.135 min
Delta R.T.: -0.013 min
Response: 16253
Conc: 12.47 ng/ml

#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

#8 AR-1221-1

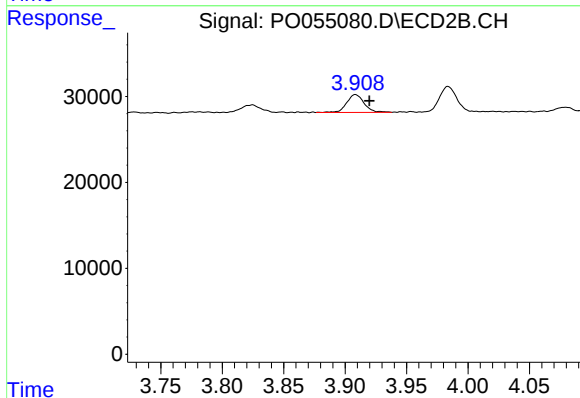
R.T.: 3.825 min
Delta R.T.: -0.011 min
Response: 10647
Conc: 27.38 ng/ml



#9 AR-1221-2

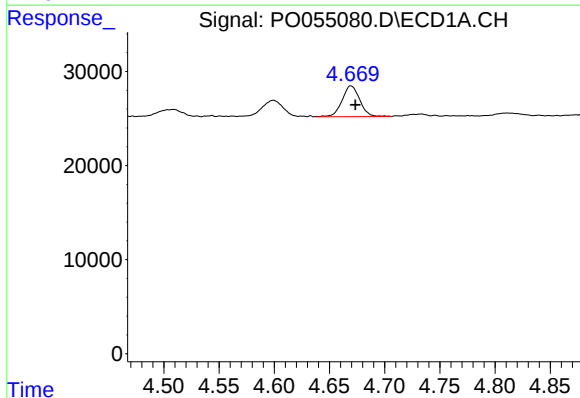
R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 22663
Conc: 66.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



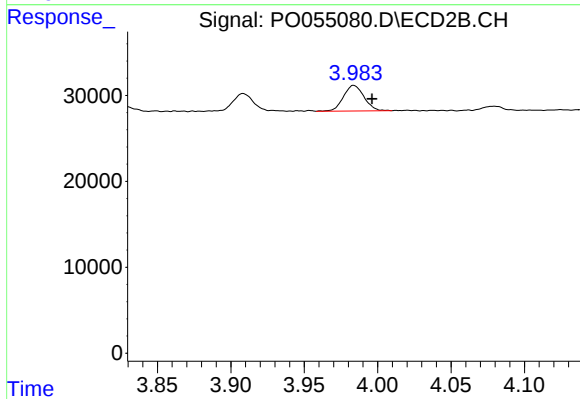
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.011 min
Response: 20697
Conc: 69.04 ng/ml



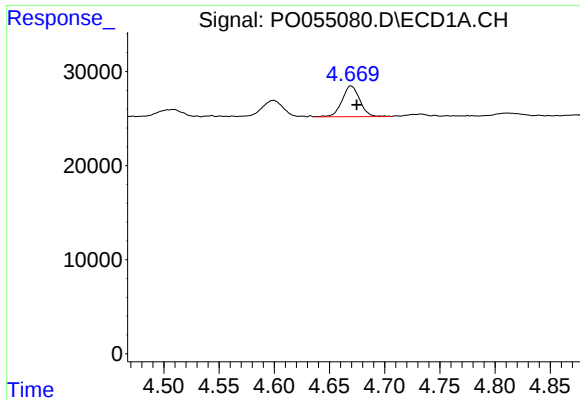
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.004 min
Response: 36412
Conc: 35.05 ng/ml



#10 AR-1221-3

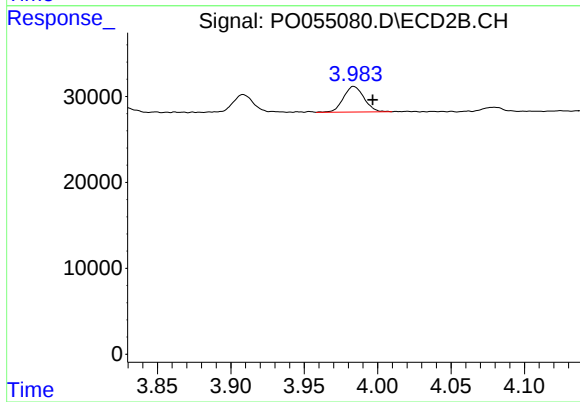
R.T.: 3.984 min
Delta R.T.: -0.013 min
Response: 29164
Conc: 31.64 ng/ml



#11 AR-1232-1

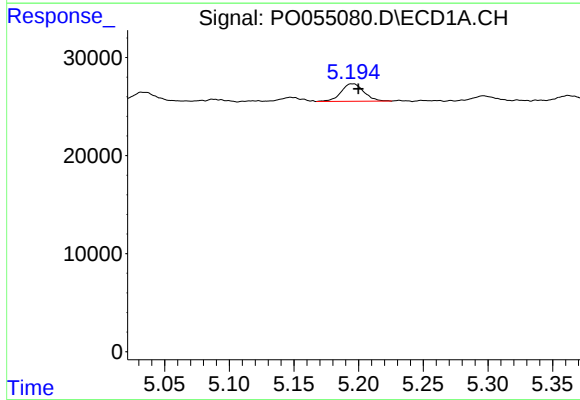
R.T.: 4.669 min
Delta R.T.: -0.005 min
Response: 36412
Conc: 42.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



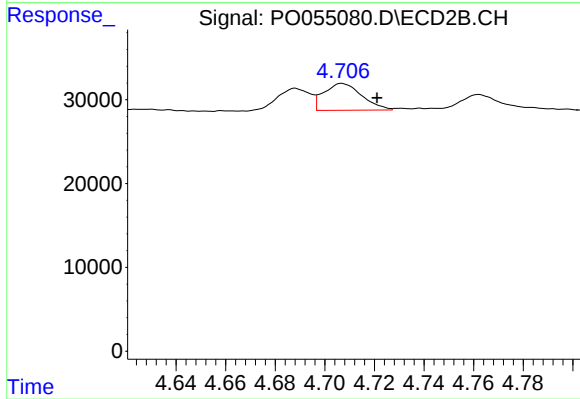
#11 AR-1232-1

R.T.: 3.984 min
Delta R.T.: -0.013 min
Response: 29164
Conc: 38.89 ng/ml



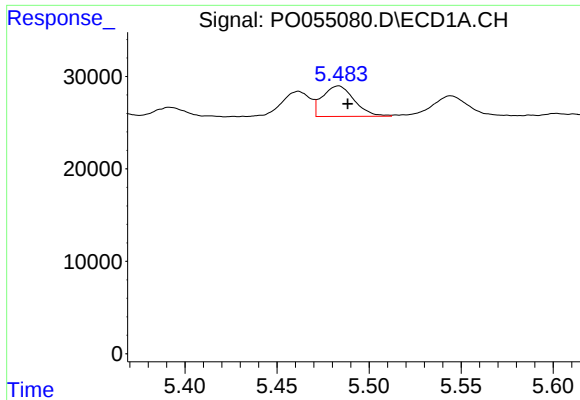
#12 AR-1232-2

R.T.: 5.195 min
Delta R.T.: -0.005 min
Response: 21931
Conc: 44.84 ng/ml



#12 AR-1232-2

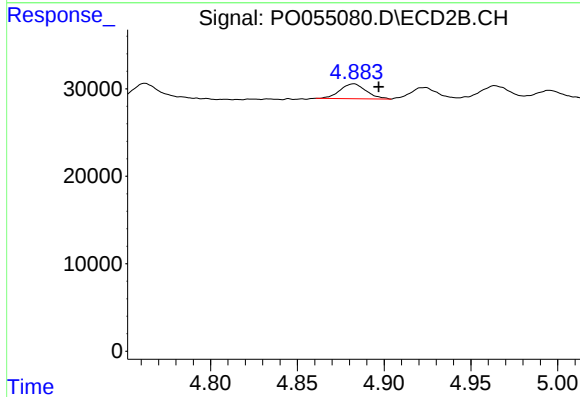
R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 33997
Conc: 39.48 ng/ml



#13 AR-1232-3

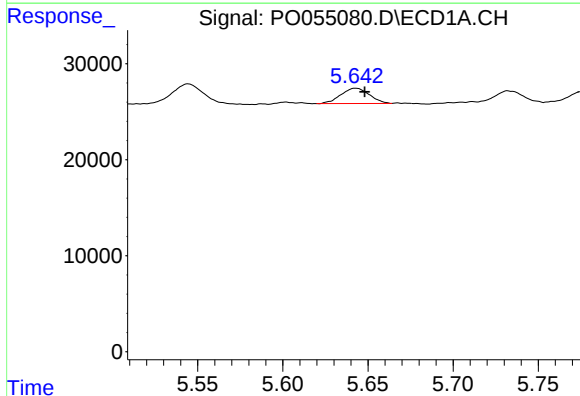
R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 39536
Conc: 40.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



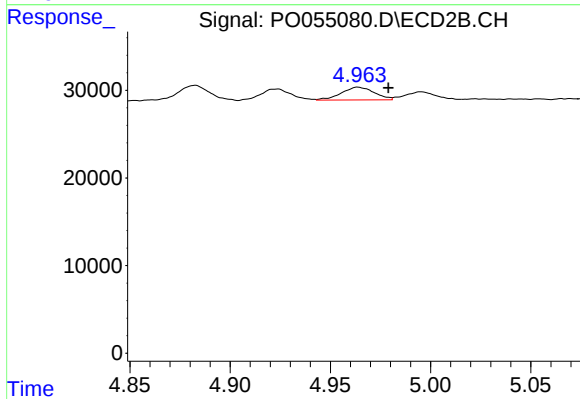
#13 AR-1232-3

R.T.: 4.883 min
Delta R.T.: -0.014 min
Response: 17770
Conc: 36.67 ng/ml



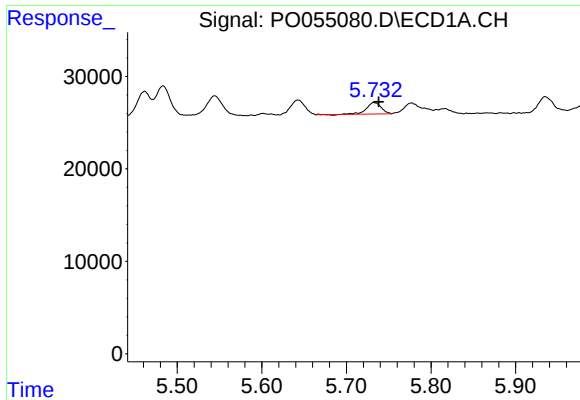
#14 AR-1232-4

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 18676
Conc: 36.49 ng/ml



#14 AR-1232-4

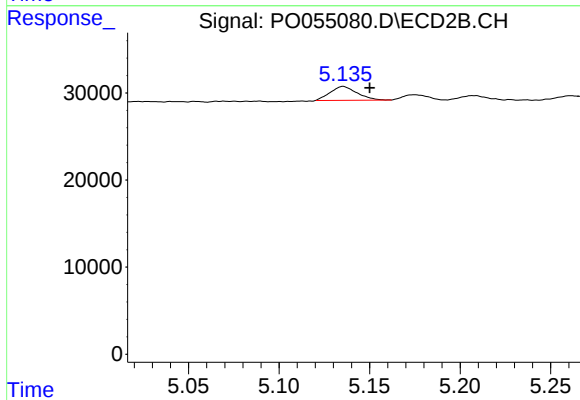
R.T.: 4.964 min
Delta R.T.: -0.015 min
Response: 16705
Conc: 38.02 ng/ml



#15 AR-1232-5

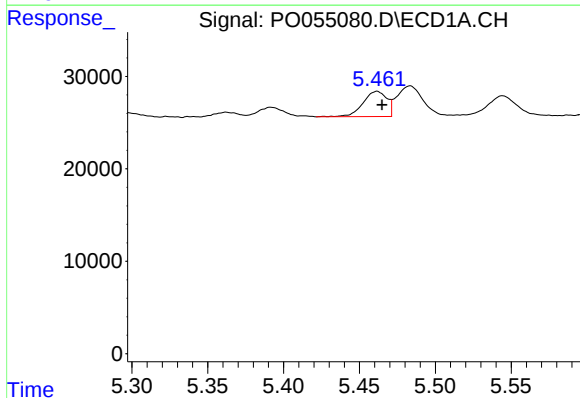
R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 14872
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



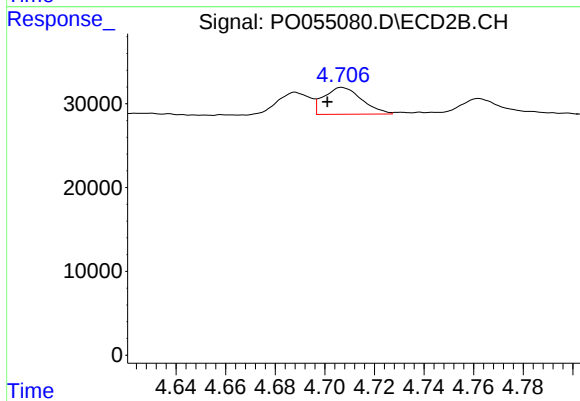
#15 AR-1232-5

R.T.: 5.135 min
Delta R.T.: -0.015 min
Response: 16253
Conc: 33.42 ng/ml



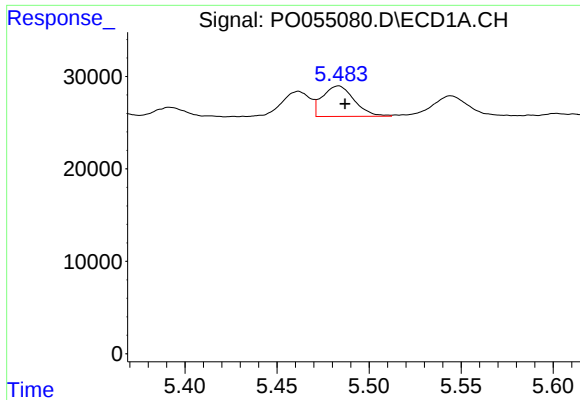
#16 AR-1242-1

R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 29729
Conc: 21.40 ng/ml



#16 AR-1242-1

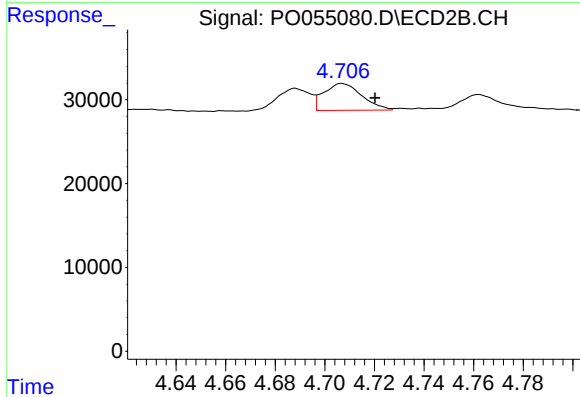
R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 33997
Conc: 27.69 ng/ml



#17 AR-1242-2

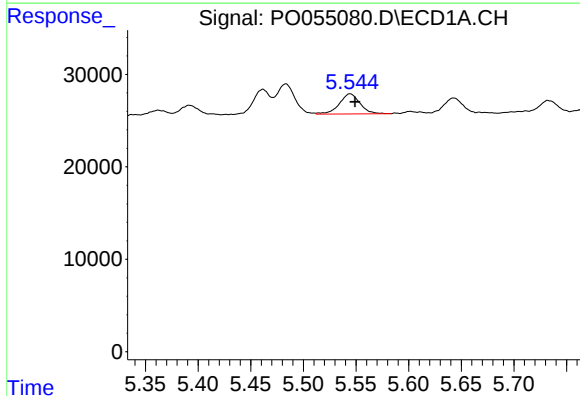
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 39536
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



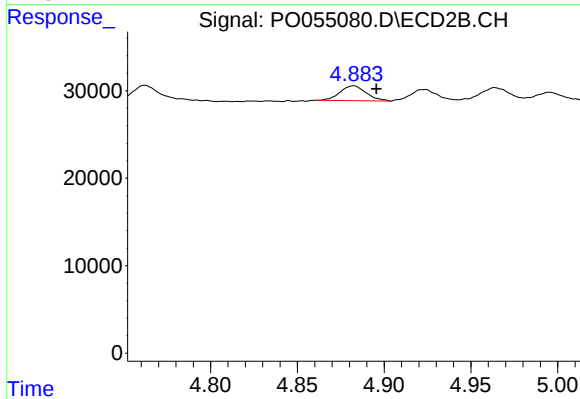
#17 AR-1242-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 33997
Conc: 20.51 ng/ml



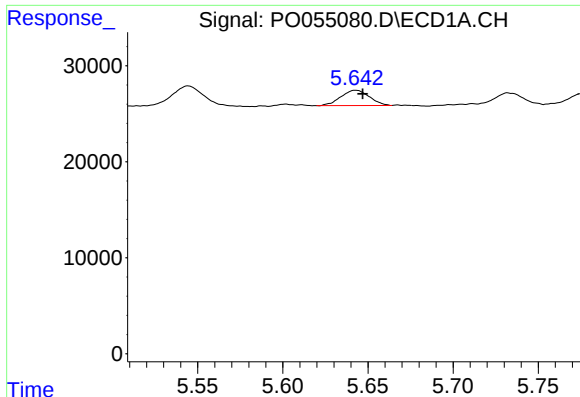
#18 AR-1242-3

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 29814
Conc: 24.05 ng/ml



#18 AR-1242-3

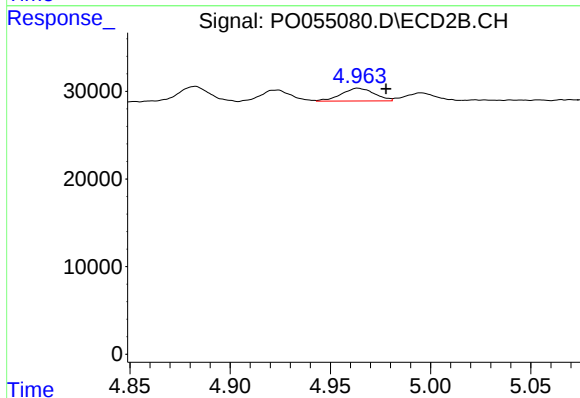
R.T.: 4.883 min
Delta R.T.: -0.013 min
Response: 17770
Conc: 18.76 ng/ml



#19 AR-1242-4

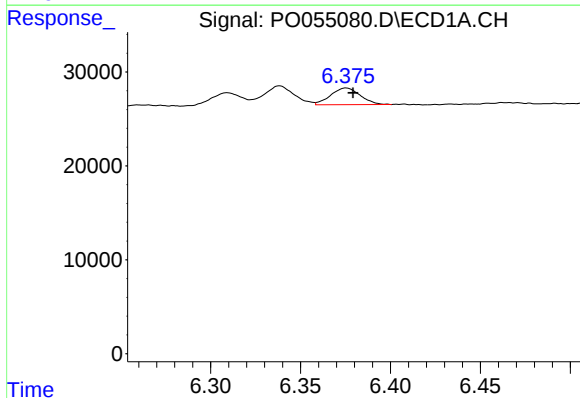
R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 18676
Conc: 18.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



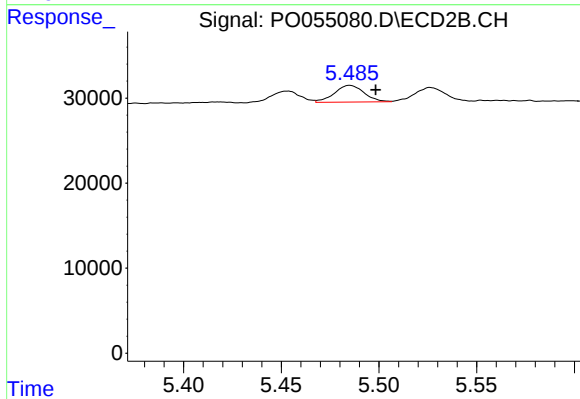
#19 AR-1242-4

R.T.: 4.964 min
Delta R.T.: -0.014 min
Response: 16705
Conc: 17.48 ng/ml



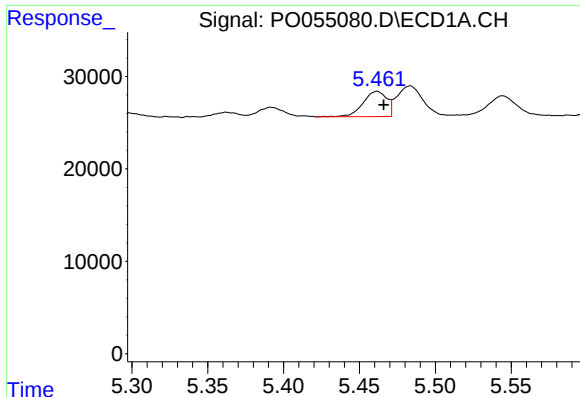
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 20398
Conc: 16.90 ng/ml



#20 AR-1242-5

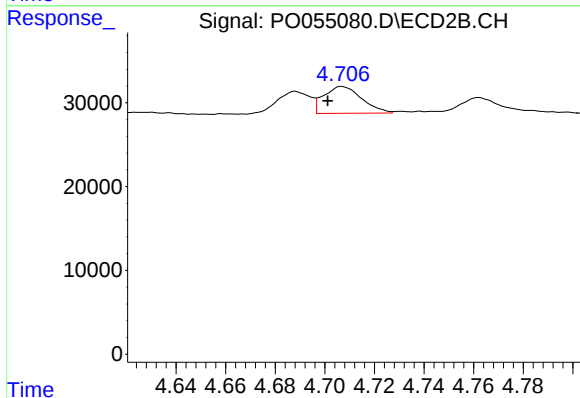
R.T.: 5.485 min
Delta R.T.: -0.013 min
Response: 20733
Conc: 16.86 ng/ml



#21 AR-1248-1

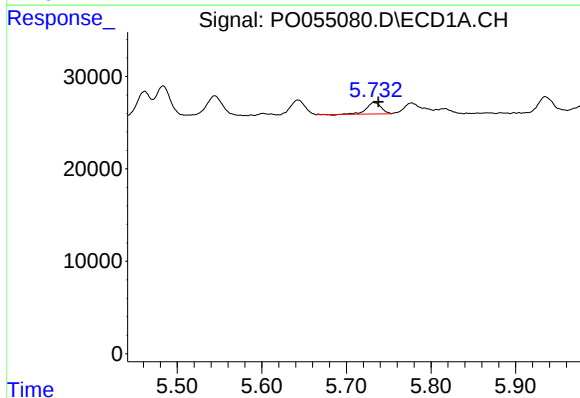
R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 29729
Conc: 29.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



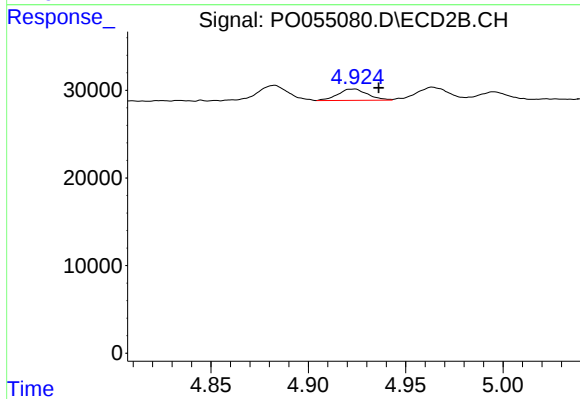
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 33997
Conc: 38.73 ng/ml



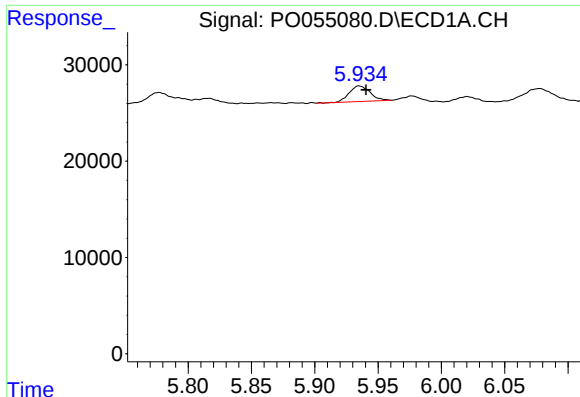
#22 AR-1248-2

R.T.: 5.732 min
Delta R.T.: -0.006 min
Response: 14872
Conc: 10.24 ng/ml



#22 AR-1248-2

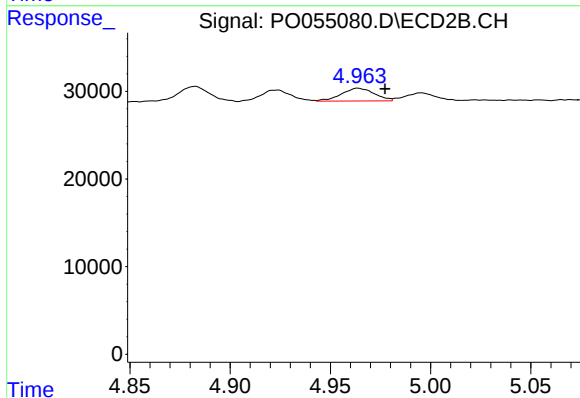
R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 13763
Conc: 11.39 ng/ml



#23 AR-1248-3

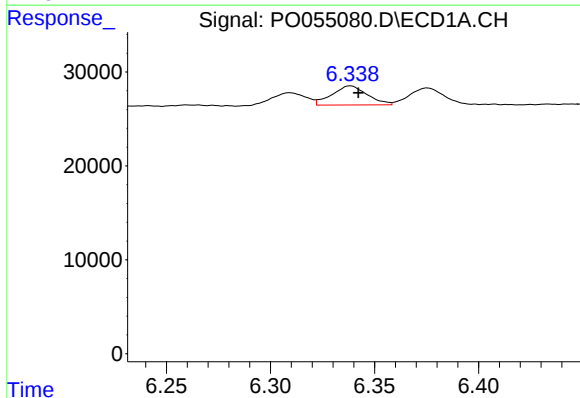
R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 18578
Conc: 11.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



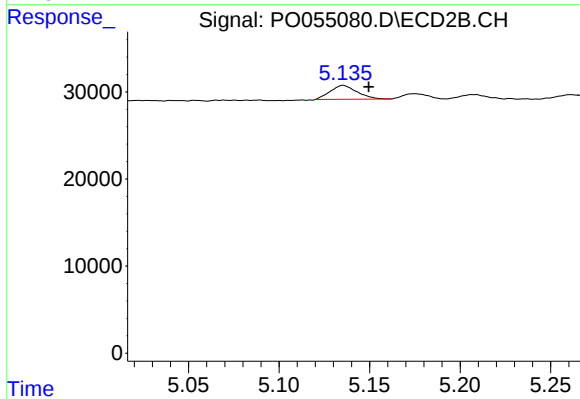
#23 AR-1248-3

R.T.: 4.964 min
Delta R.T.: -0.014 min
Response: 16705
Conc: 13.39 ng/ml



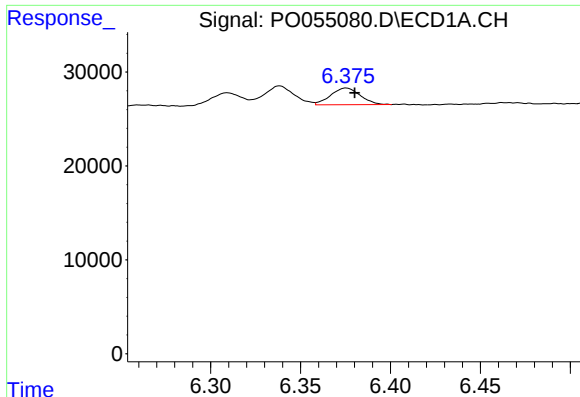
#24 AR-1248-4

R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 24122
Conc: 12.84 ng/ml



#24 AR-1248-4

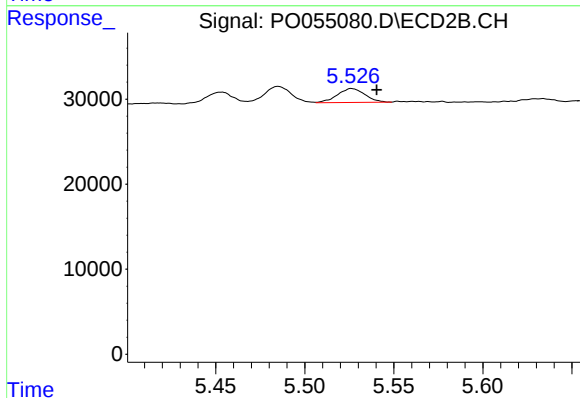
R.T.: 5.135 min
Delta R.T.: -0.014 min
Response: 16253
Conc: 10.67 ng/ml



#25 AR-1248-5

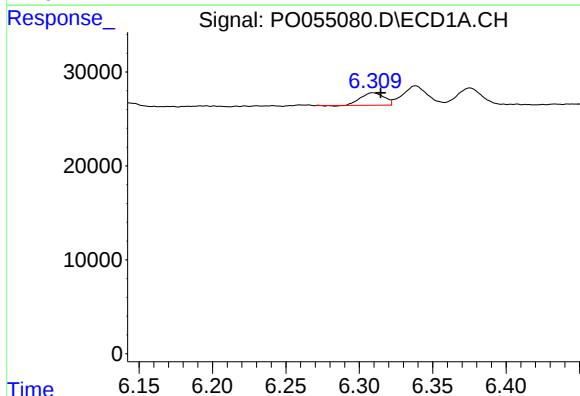
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 20398
Conc: 11.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



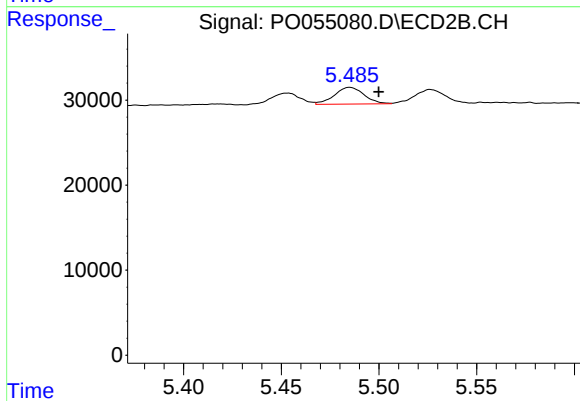
#25 AR-1248-5

R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 17594
Conc: 11.80 ng/ml



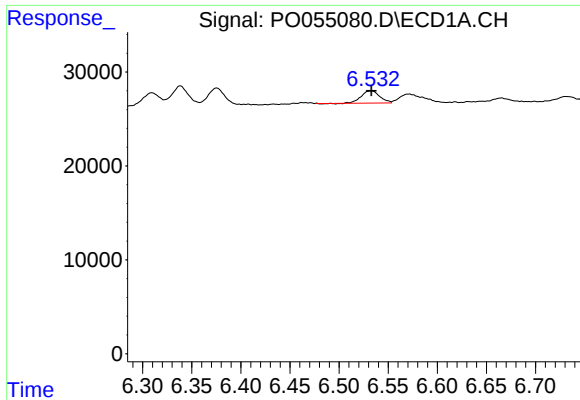
#26 AR-1254-1

R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 14751
Conc: 8.14 ng/ml



#26 AR-1254-1

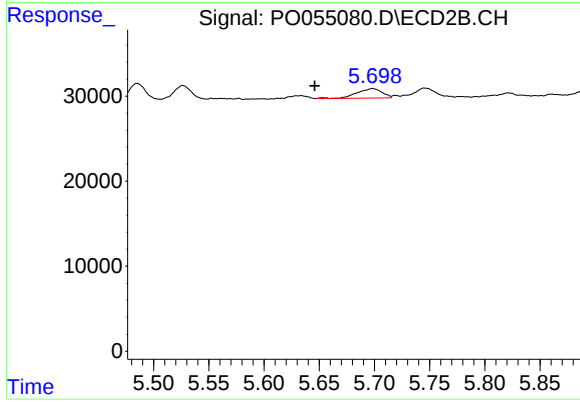
R.T.: 5.485 min
Delta R.T.: -0.015 min
Response: 20733
Conc: 9.49 ng/ml



#27 AR-1254-2

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 17178
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: 0.053 min
Response: 17457
Conc: 9.00 ng/ml