

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
 Data File : P0055094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 8:05
 Operator : SM/SJ
 Sample : K1560-08
 Misc : AR1221 LOQ 100PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:48:59 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	3.610	855782	778376	24.659	24.391
2)	SA Decachlor...	9.920	8.581	1026270	725098	20.818	22.767
Target Compounds							
3)	L1 AR-1016-1	5.462	4.707	17473	21247	9.711	13.435 #
4)	L1 AR-1016-2	5.483	4.707	25236	21247	10.161	9.916
5)	L1 AR-1016-3	5.544	4.879	22457	8663	14.274	7.170 #
6)	L1 AR-1016-4	5.643	4.879	12694	8663	9.742	8.572
8)	L2 AR-1221-1	4.508	3.823	58880	52675	134.869	135.482
9)	L2 AR-1221-2	4.594	3.908	53472	44901	157.681	149.775
10)	L2 AR-1221-3	4.670	3.983	145789	122752	140.347	133.169
11)	L3 AR-1232-1	4.670	3.983	145789	122752	169.332	163.693
12)	L3 AR-1232-2	5.195	4.707	14851	21247	30.361	24.674
13)	L3 AR-1232-3	5.483	4.879	25236	8663	25.822	17.877 #
14)	L3 AR-1232-4	5.643	0.000	12694	0	24.800	N.D. #
16)	L4 AR-1242-1	5.462	4.707	17473	21247	12.577	17.306 #
17)	L4 AR-1242-2	5.483	4.707	25236	21247	13.188	12.821
18)	L4 AR-1242-3	5.544	4.879	22457	8663	18.118	9.144 #
19)	L4 AR-1242-4	5.643	0.000	12694	0	12.451	N.D. #
21)	L5 AR-1248-1	5.462	4.707	17473	21247	17.479	24.205 #
22)	L5 AR-1248-2	0.000	4.879	0	8663	N.D.	7.168 #
28)	L6 AR-1254-3	6.900	0.000	12646	0	4.021	N.D. #
29)	L6 AR-1254-4	0.000	6.337	0	11192	N.D.	5.716 #
32)	L7 AR-1260-2	0.000	6.337	0	11192	N.D.	4.066 #

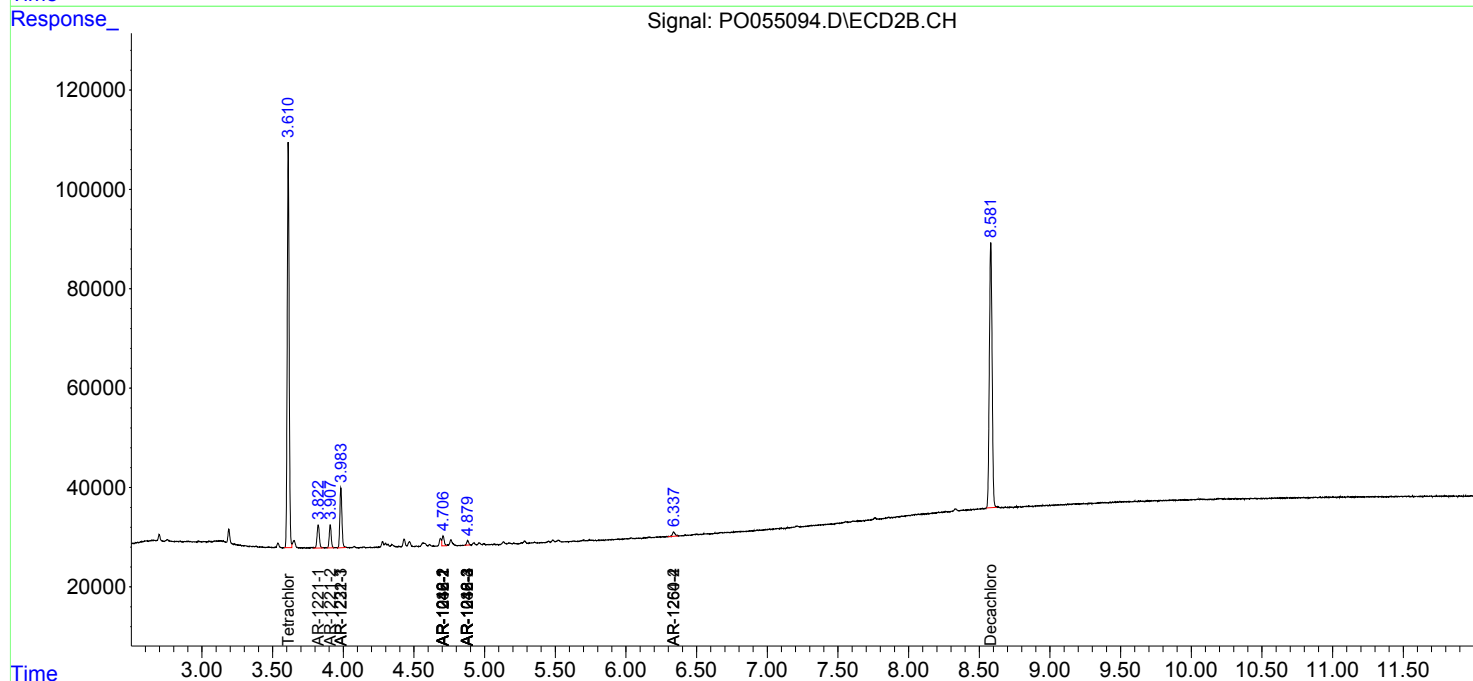
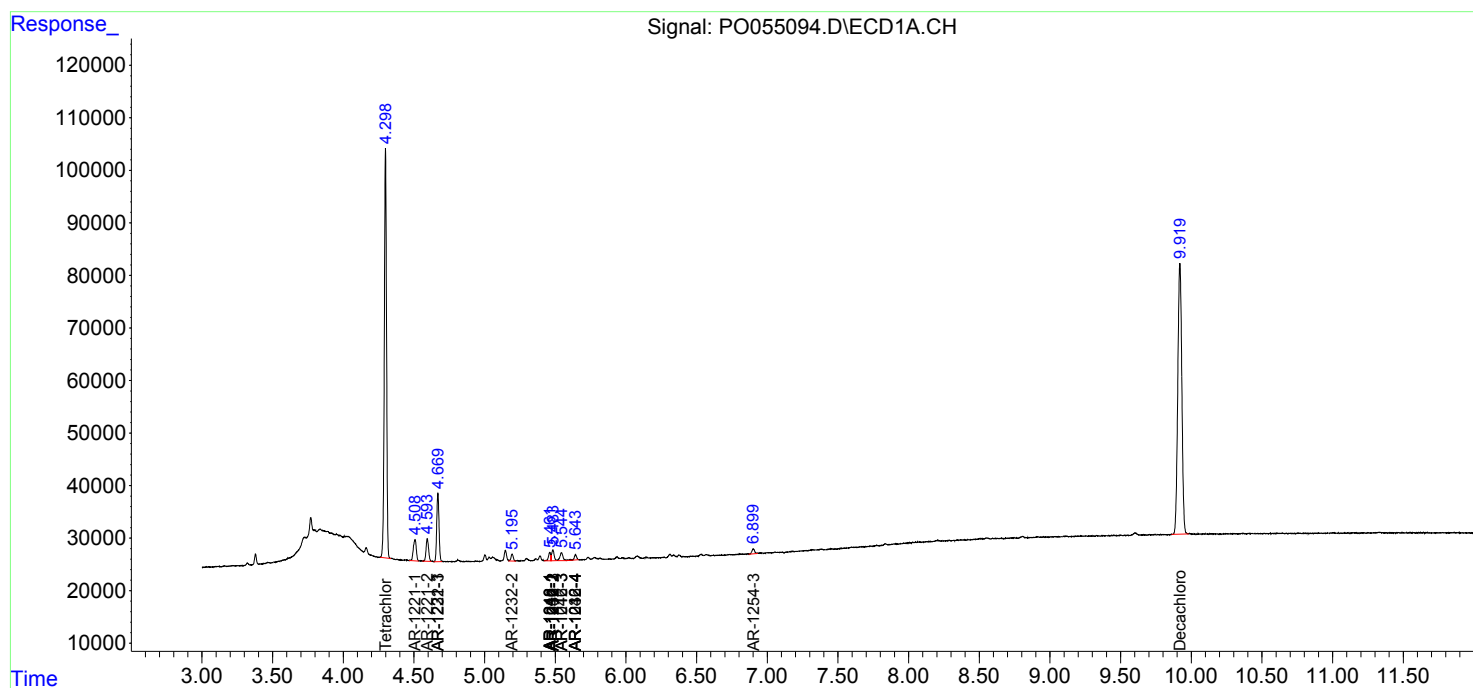
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

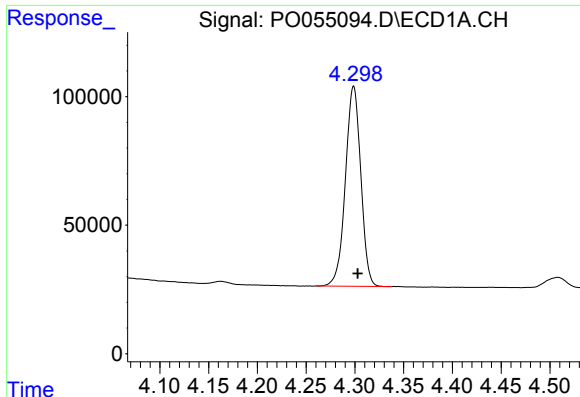
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041019\
Data File : PO055094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 8:05
Operator : SM/SJ
Sample : K1560-08
Misc : AR1221 LOQ 100PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:48:59 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

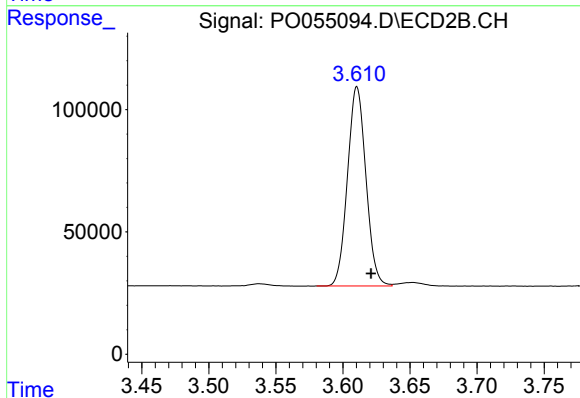




#1 Tetrachloro-m-xylene

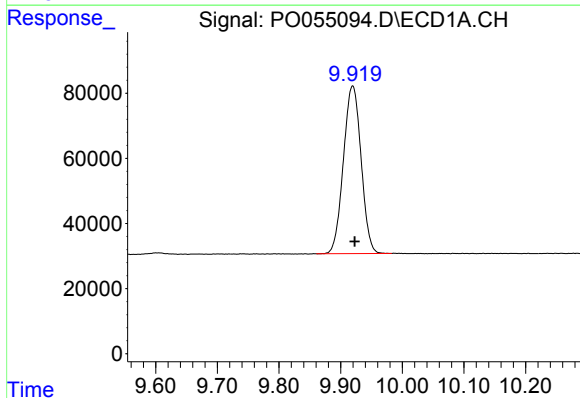
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 855782
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



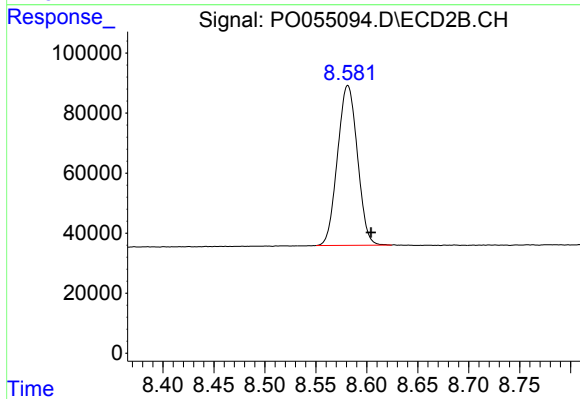
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.010 min
Response: 778376
Conc: 24.39 ng/ml



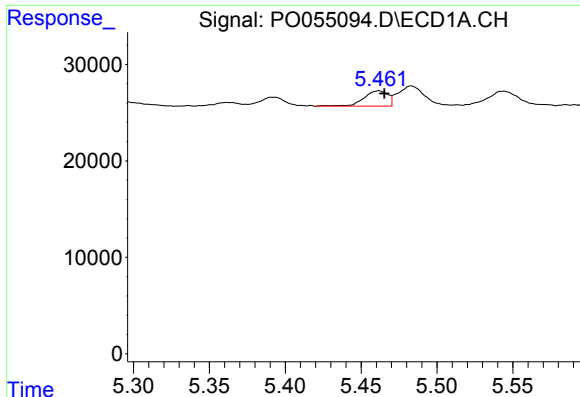
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.004 min
Response: 1026270
Conc: 20.82 ng/ml



#2 Decachlorobiphenyl

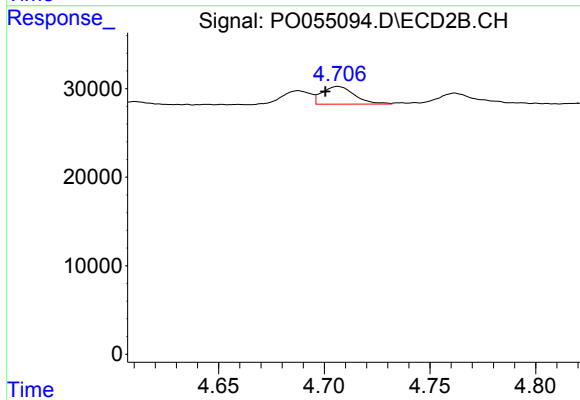
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 725098
Conc: 22.77 ng/ml



#3 AR-1016-1

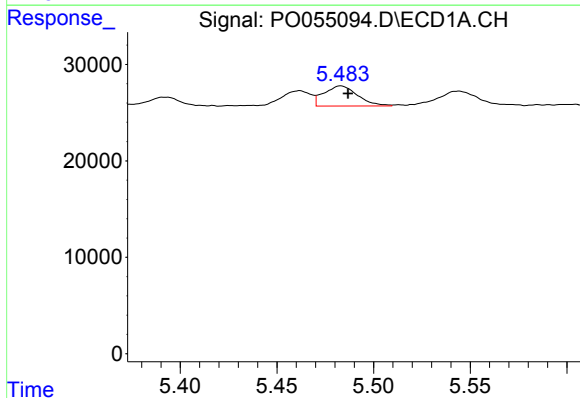
R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 17473
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



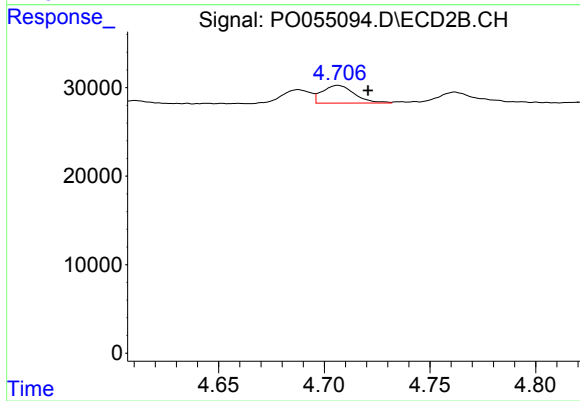
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.006 min
Response: 21247
Conc: 13.44 ng/ml



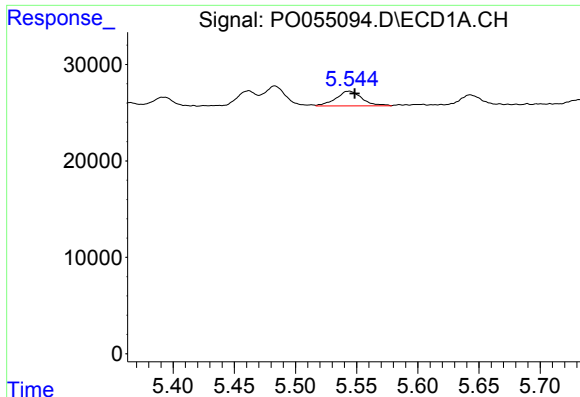
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 25236
Conc: 10.16 ng/ml



#4 AR-1016-2

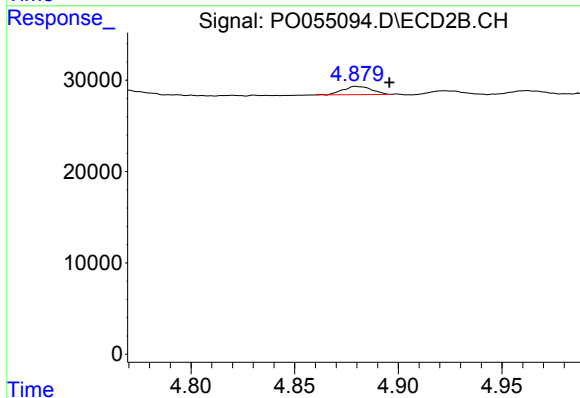
R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 21247
Conc: 9.92 ng/ml



#5 AR-1016-3

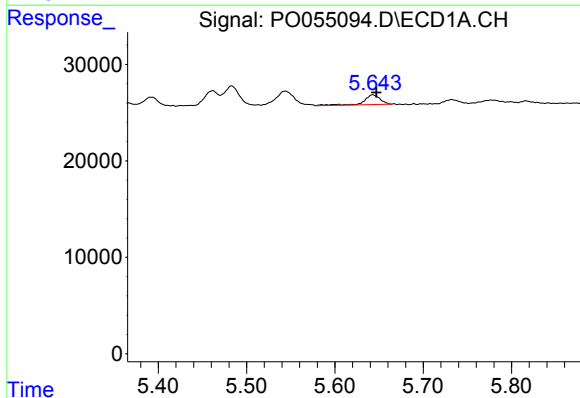
R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 22457
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



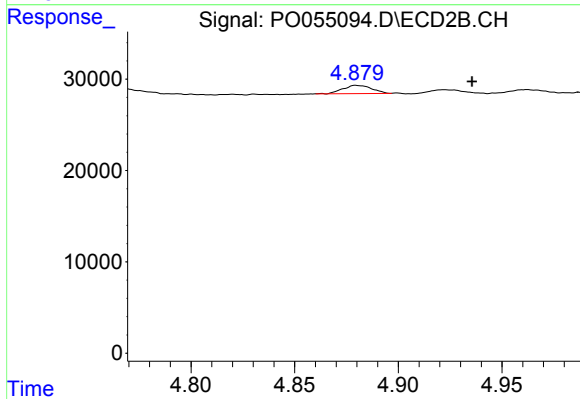
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: -0.016 min
Response: 8663
Conc: 7.17 ng/ml



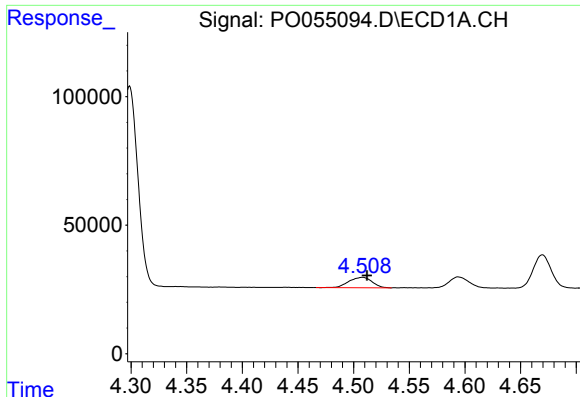
#6 AR-1016-4

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 12694
Conc: 9.74 ng/ml



#6 AR-1016-4

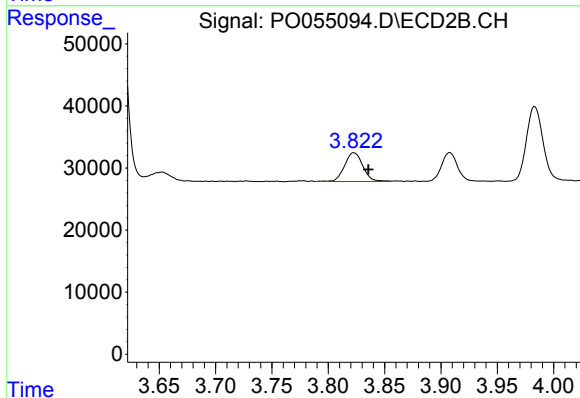
R.T.: 4.879 min
Delta R.T.: -0.056 min
Response: 8663
Conc: 8.57 ng/ml



#8 AR-1221-1

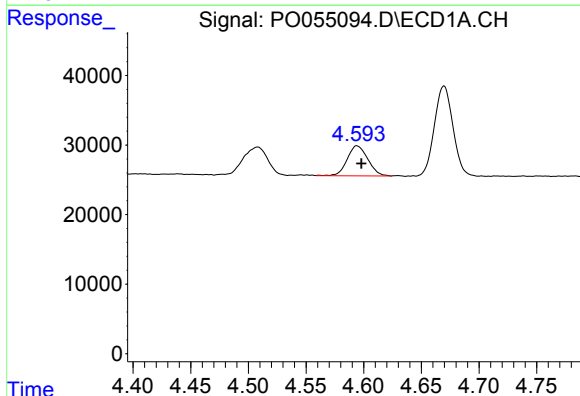
R.T.: 4.508 min
Delta R.T.: -0.004 min
Response: 58880
Conc: 134.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



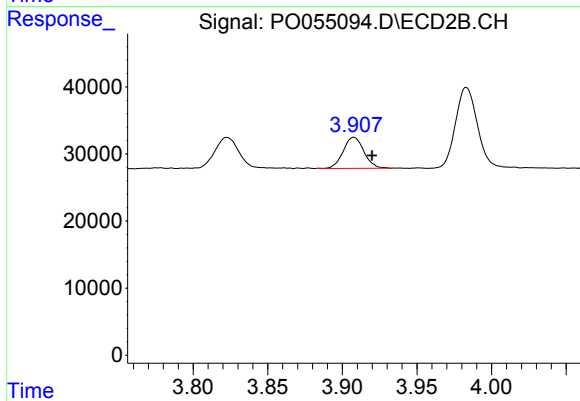
#8 AR-1221-1

R.T.: 3.823 min
Delta R.T.: -0.013 min
Response: 52675
Conc: 135.48 ng/ml



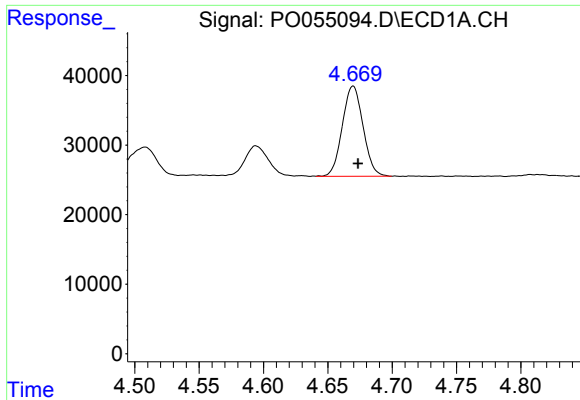
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 53472
Conc: 157.68 ng/ml



#9 AR-1221-2

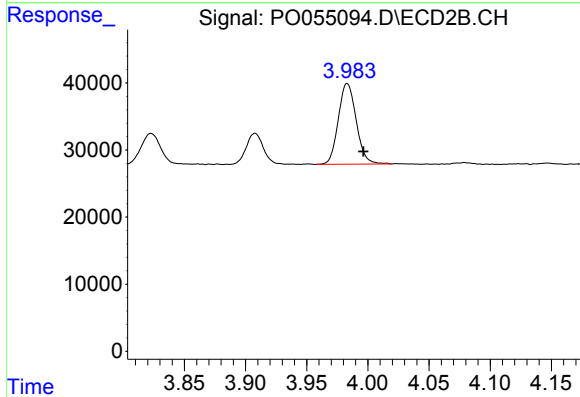
R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 44901
Conc: 149.77 ng/ml



#10 AR-1221-3

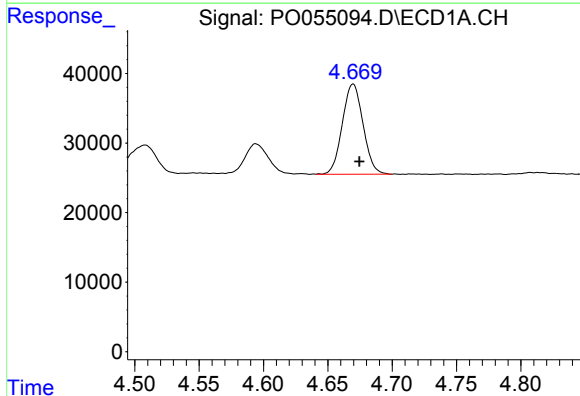
R.T.: 4.670 min
Delta R.T.: -0.004 min
Response: 145789
Conc: 140.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



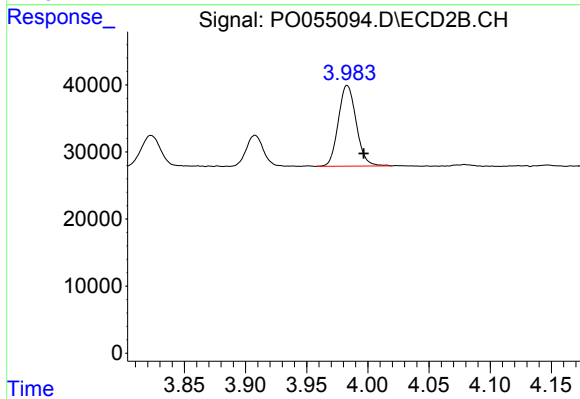
#10 AR-1221-3

R.T.: 3.983 min
Delta R.T.: -0.013 min
Response: 122752
Conc: 133.17 ng/ml



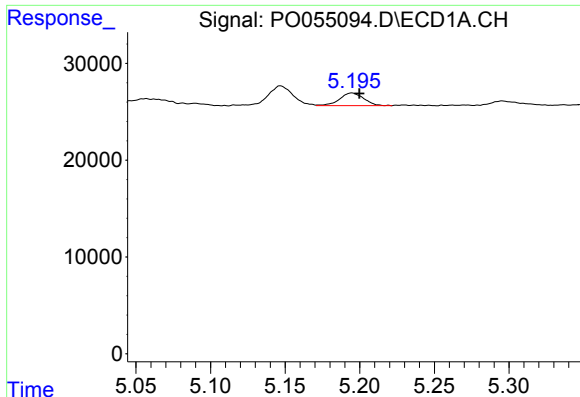
#11 AR-1232-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 145789
Conc: 169.33 ng/ml



#11 AR-1232-1

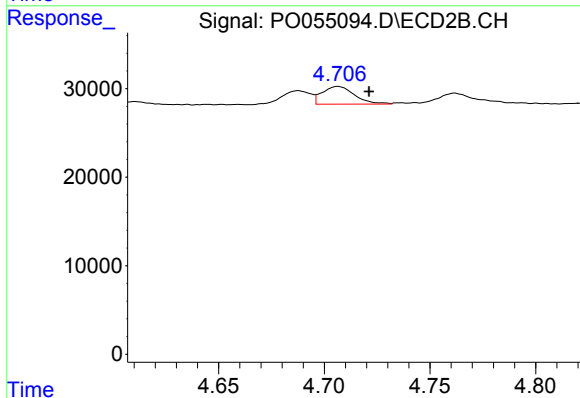
R.T.: 3.983 min
Delta R.T.: -0.014 min
Response: 122752
Conc: 163.69 ng/ml



#12 AR-1232-2

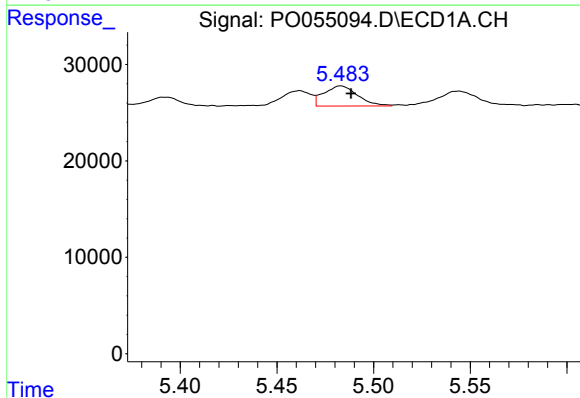
R.T.: 5.195 min
Delta R.T.: -0.005 min
Response: 14851
Conc: 30.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



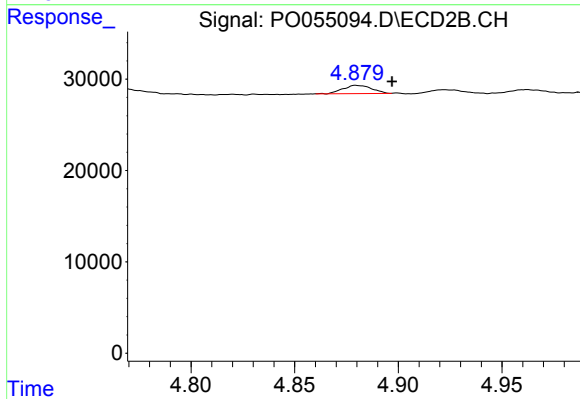
#12 AR-1232-2

R.T.: 4.707 min
Delta R.T.: -0.015 min
Response: 21247
Conc: 24.67 ng/ml



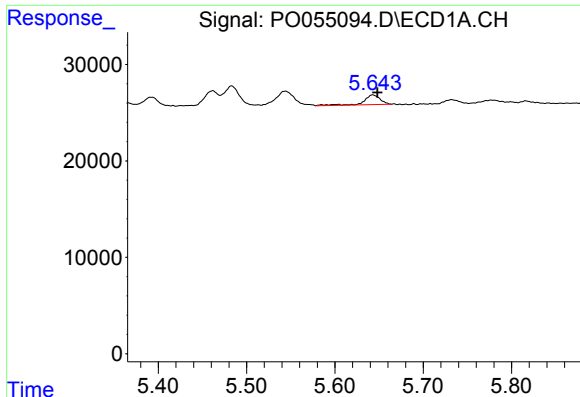
#13 AR-1232-3

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 25236
Conc: 25.82 ng/ml



#13 AR-1232-3

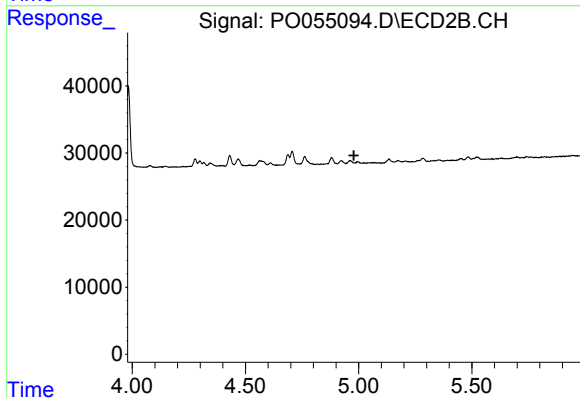
R.T.: 4.879 min
Delta R.T.: -0.018 min
Response: 8663
Conc: 17.88 ng/ml



#14 AR-1232-4

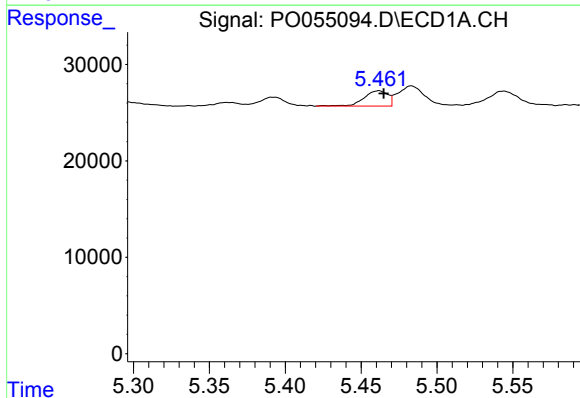
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 12694
Conc: 24.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



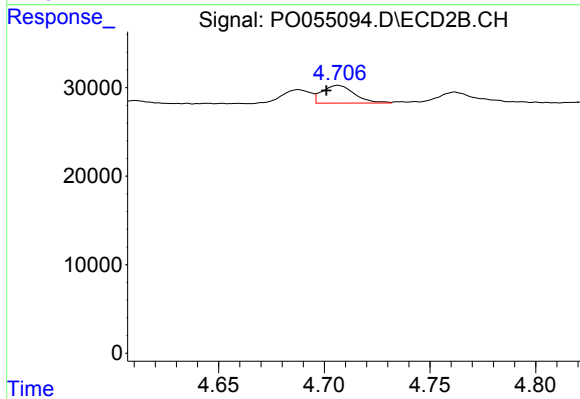
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



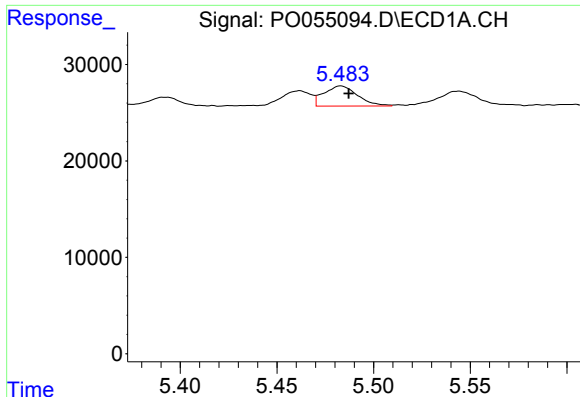
#16 AR-1242-1

R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 17473
Conc: 12.58 ng/ml



#16 AR-1242-1

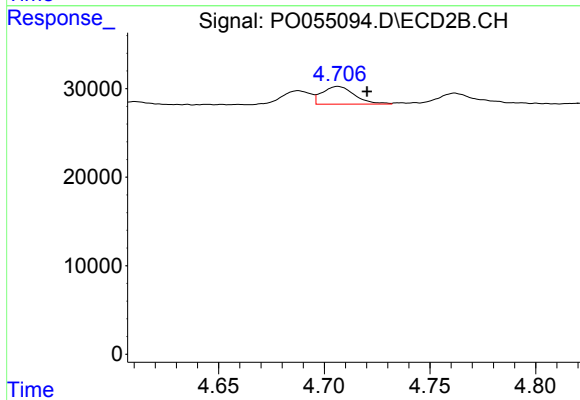
R.T.: 4.707 min
Delta R.T.: 0.005 min
Response: 21247
Conc: 17.31 ng/ml



#17 AR-1242-2

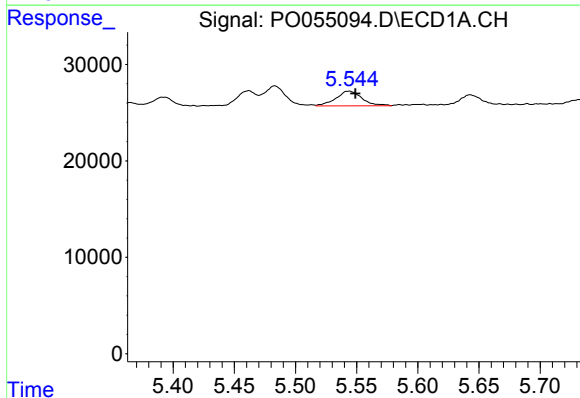
R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 25236
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



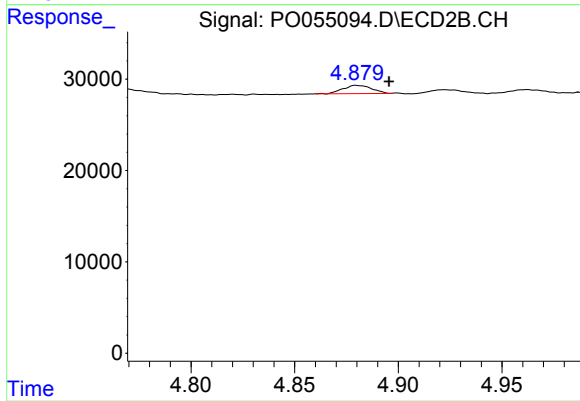
#17 AR-1242-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 21247
Conc: 12.82 ng/ml



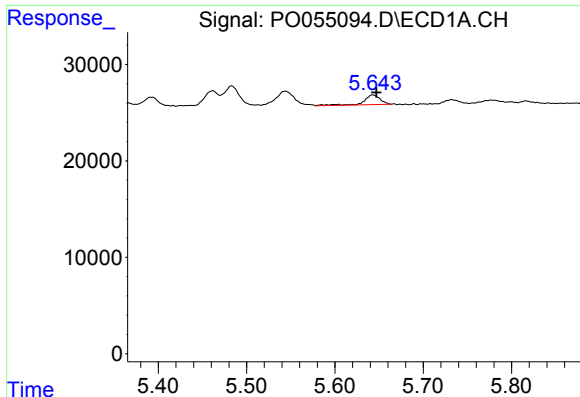
#18 AR-1242-3

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 22457
Conc: 18.12 ng/ml



#18 AR-1242-3

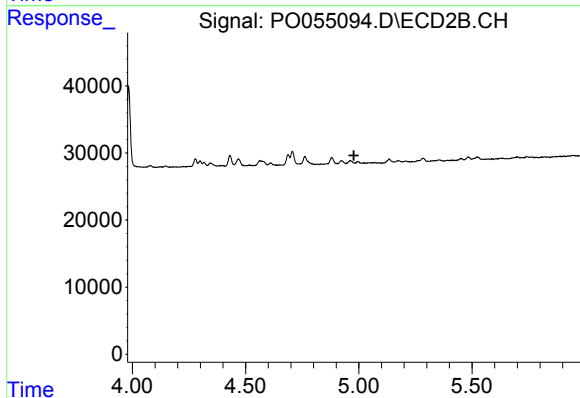
R.T.: 4.879 min
Delta R.T.: -0.016 min
Response: 8663
Conc: 9.14 ng/ml



#19 AR-1242-4

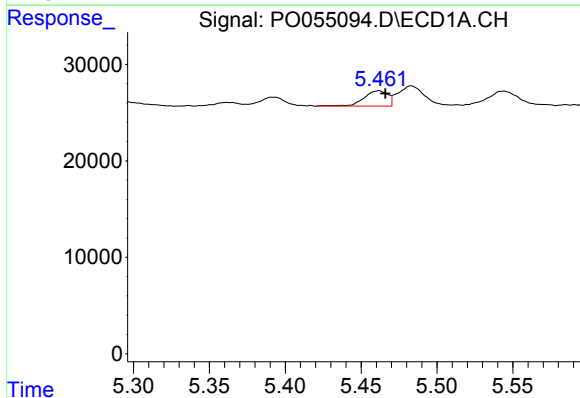
R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 12694
Conc: 12.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



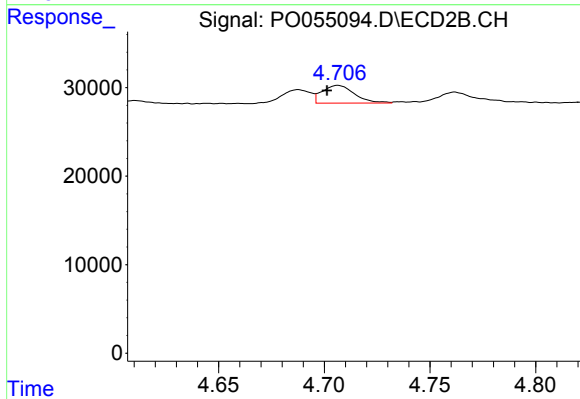
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



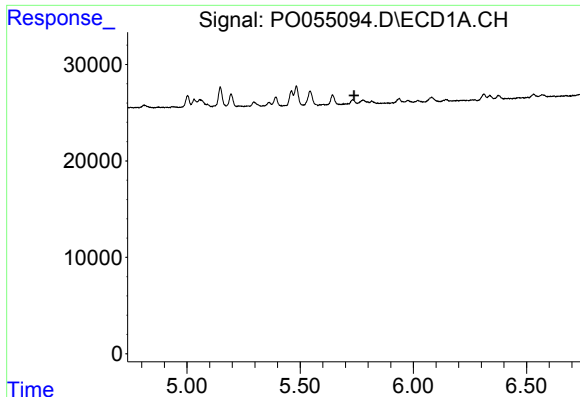
#21 AR-1248-1

R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 17473
Conc: 17.48 ng/ml



#21 AR-1248-1

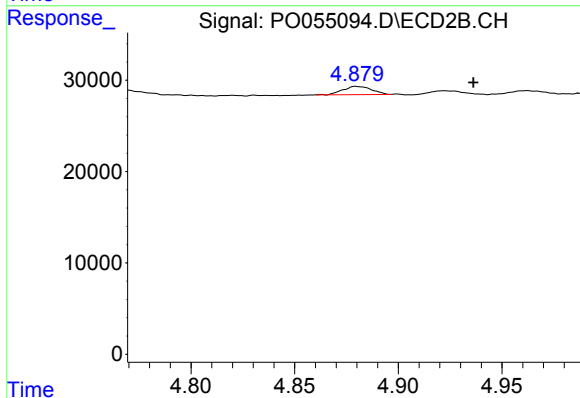
R.T.: 4.707 min
Delta R.T.: 0.005 min
Response: 21247
Conc: 24.21 ng/ml



#22 AR-1248-2

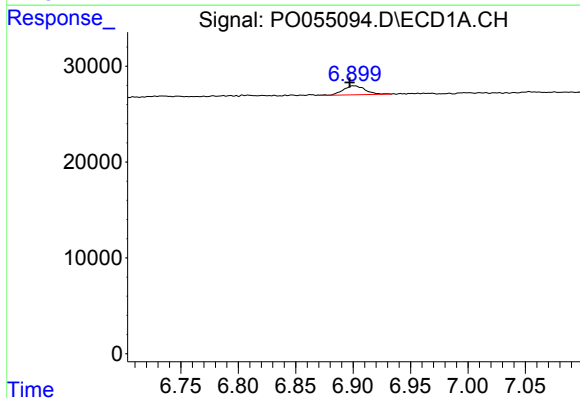
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



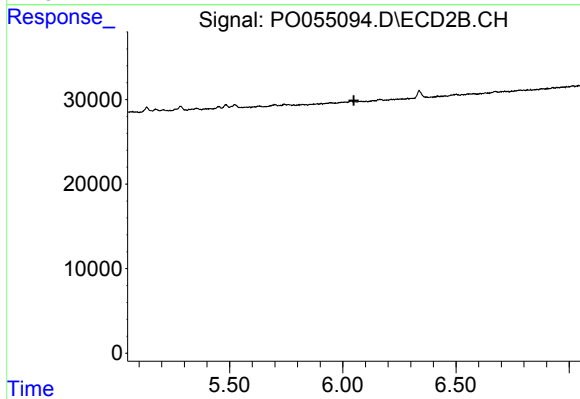
#22 AR-1248-2

R.T.: 4.879 min
Delta R.T.: -0.057 min
Response: 8663
Conc: 7.17 ng/ml



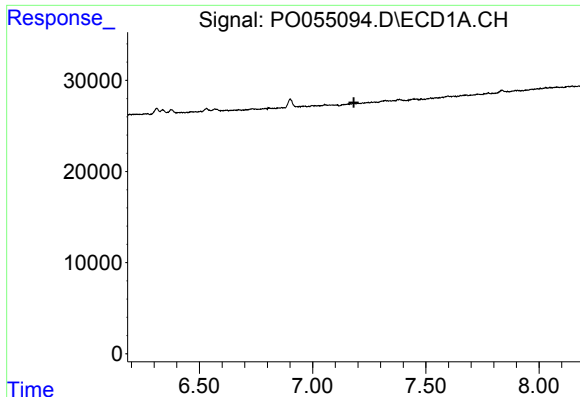
#28 AR-1254-3

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 12646
Conc: 4.02 ng/ml



#28 AR-1254-3

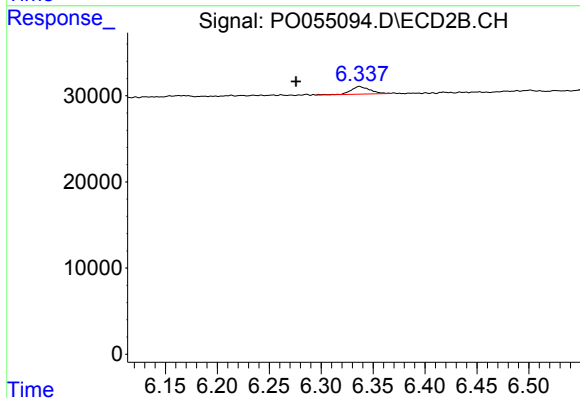
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

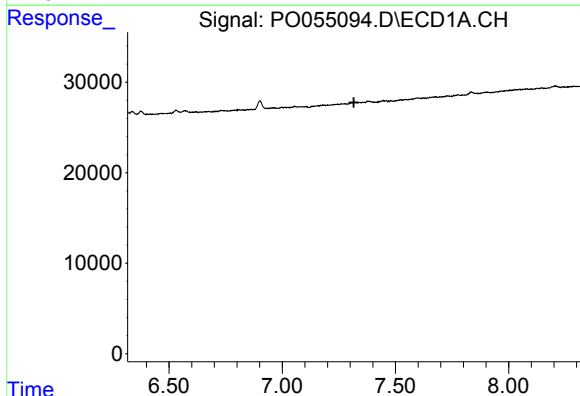
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2019



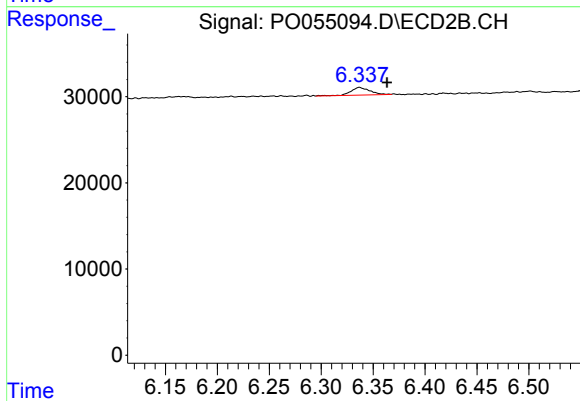
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: 0.061 min
Response: 11192
Conc: 5.72 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.027 min
Response: 11192
Conc: 4.07 ng/ml