

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 15:02
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:50:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 2021
 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...	5.003	4.122	942935	405884	16.675	18.256
2)	SA Decachlor...	11.116	9.536	792362	392236	20.050	22.869
Target Compounds							
3)	L1 AR-1016-1	6.333	5.400	11981	32877	5.987	36.591 #
4)	L1 AR-1016-2	6.357	5.421	36507	29732	13.127	24.876 #
5)	L1 AR-1016-3	6.424	5.619	26564	15516	15.401	24.614 #
6)	L1 AR-1016-4	6.530	5.668	31039	40717	22.178	77.923 #
7)	L1 AR-1016-5	6.848	5.902	81440	46968	59.490	71.982
12)	L3 AR-1232-2	6.036	5.421	27698	29732	37.465	55.640 #
13)	L3 AR-1232-3	6.357	5.619	36507	15516	30.391	57.585 #
14)	L3 AR-1232-4	6.530	5.714	31039	40936	51.387	165.596 #
15)	L3 AR-1232-5	6.629	5.902	70029	46968	171.056	181.011
16)	L4 AR-1242-1	6.333	5.400	11981	32877	7.857	48.666 #
17)	L4 AR-1242-2	6.357	5.421	36507	29732	17.270	33.107 #
18)	L4 AR-1242-3	6.424	5.619	26564	15516	20.430	31.841 #
19)	L4 AR-1242-4	6.530	5.714	31039	40936	29.461	85.445 #
20)	L4 AR-1242-5	7.318	6.286	95059	60722	84.586	102.291
21)	L5 AR-1248-1	6.333	5.400	11981	32877	10.192	63.255 #
22)	L5 AR-1248-2	6.629	5.668	70029	40717	43.052	54.876 #
23)	L5 AR-1248-3	6.848	5.714	81440	40936	44.173	54.008
24)	L5 AR-1248-4	7.279	5.902	96771	46968	46.119	52.857
25)	L5 AR-1248-5	7.318	6.331	95059	40548	46.564	47.384
26)	L6 AR-1254-1	7.249	6.286	91330	60722	45.711	47.024
27)	L6 AR-1254-2	7.482	6.448	92349	17963	30.164	15.420 #
28)	L6 AR-1254-3	7.862	6.876	49965	31960	15.562	17.585
29)	L6 AR-1254-4	8.159	7.118	27317	19879	12.019	17.706 #

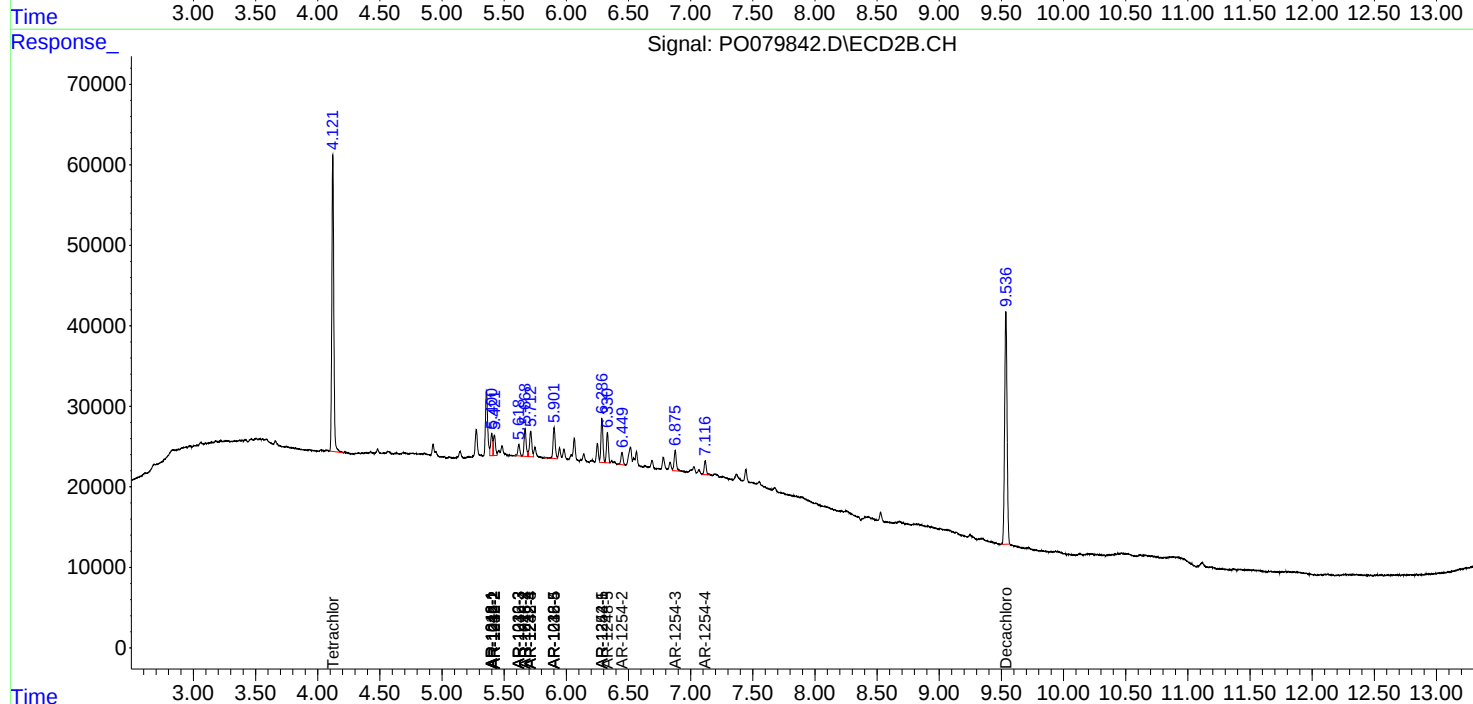
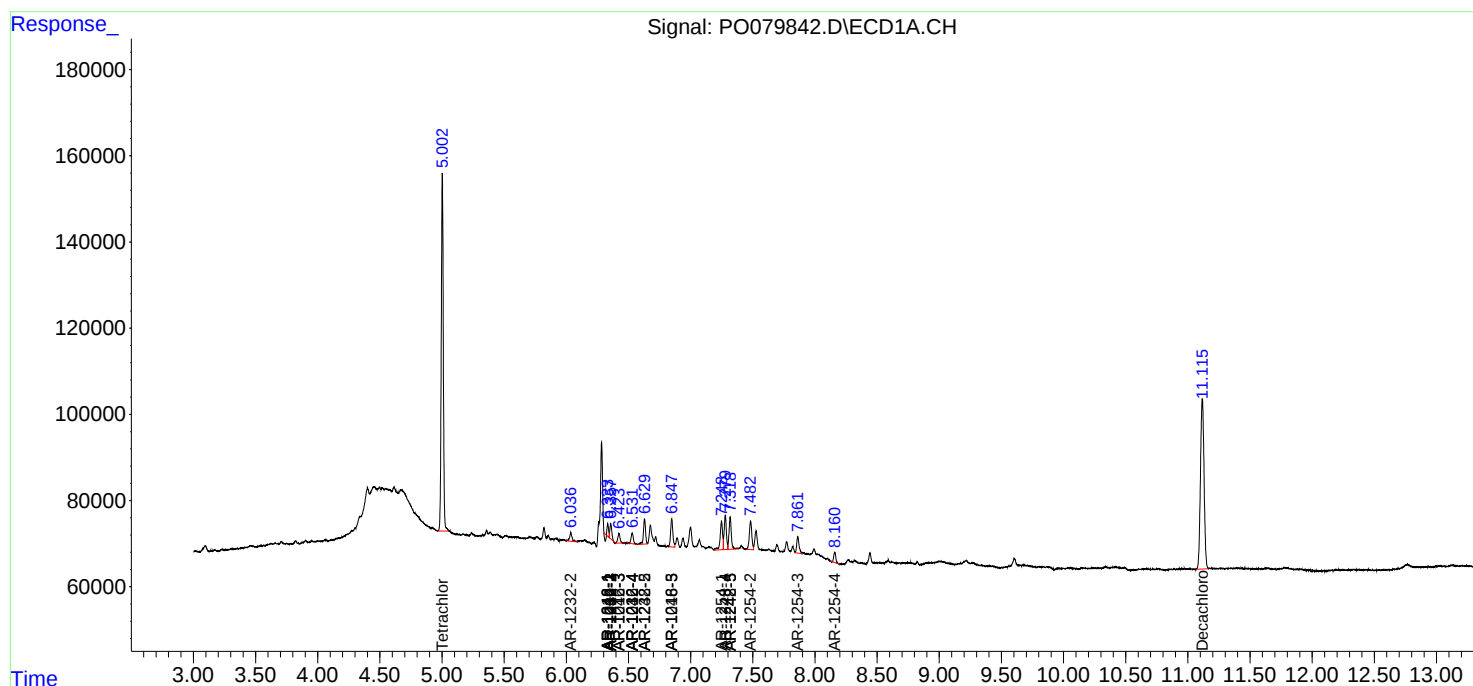
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

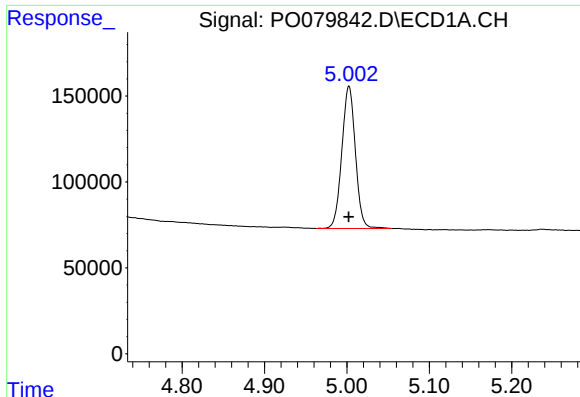
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079842.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 15:02
Operator : DD\AJ
Sample : M2940-08
Misc : AR1248 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:50:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
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

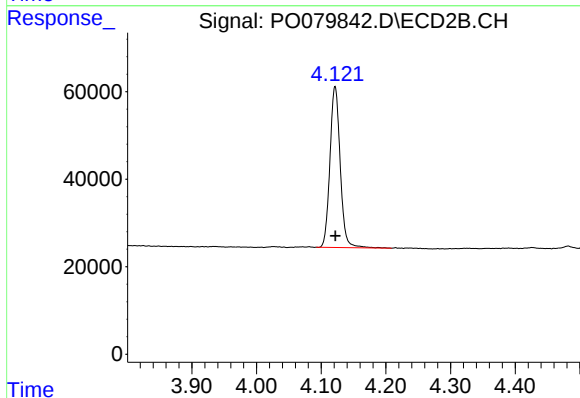




#1 Tetrachloro-m-xylene

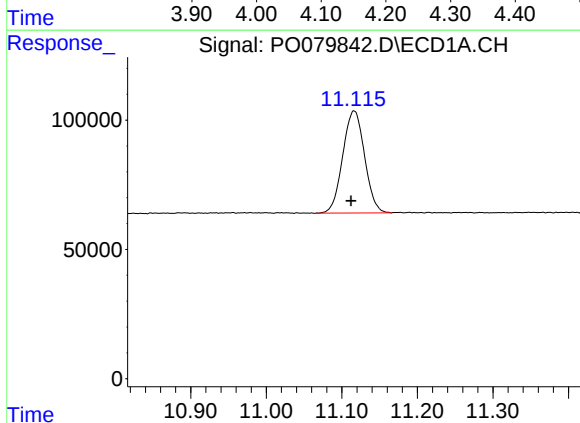
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 942935
Conc: 16.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



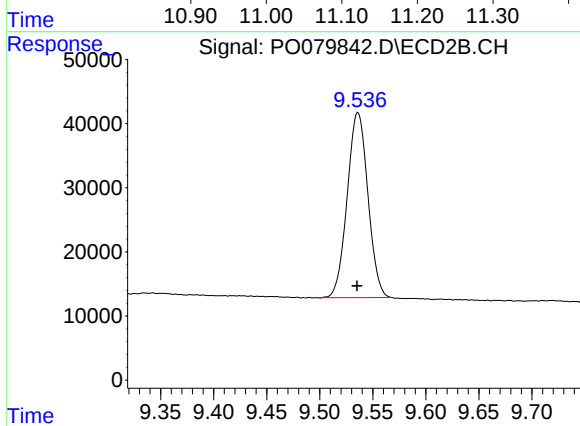
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 405884
Conc: 18.26 ng/ml



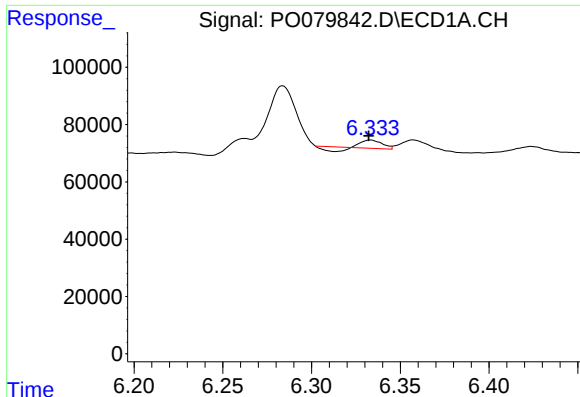
#2 Decachlorobiphenyl

R.T.: 11.116 min
Delta R.T.: 0.004 min
Response: 792362
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

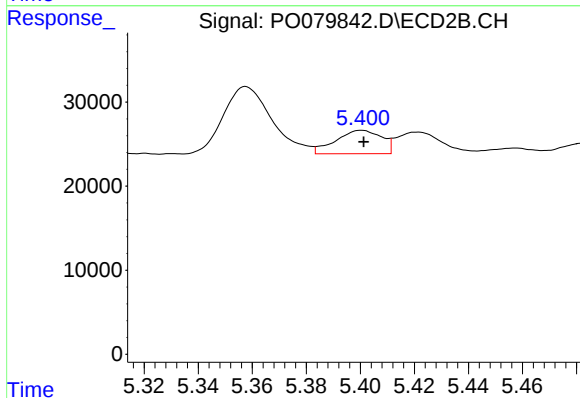
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 392236
Conc: 22.87 ng/ml



#3 AR-1016-1

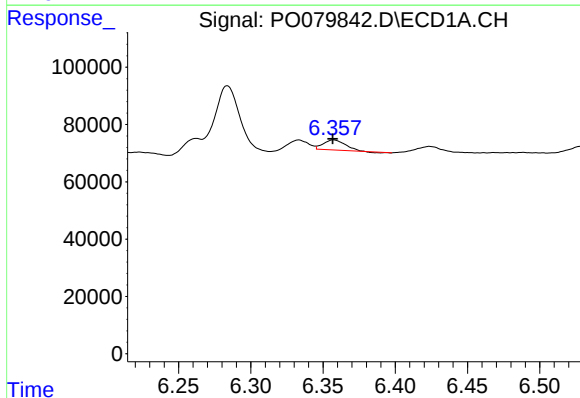
R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 11981
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



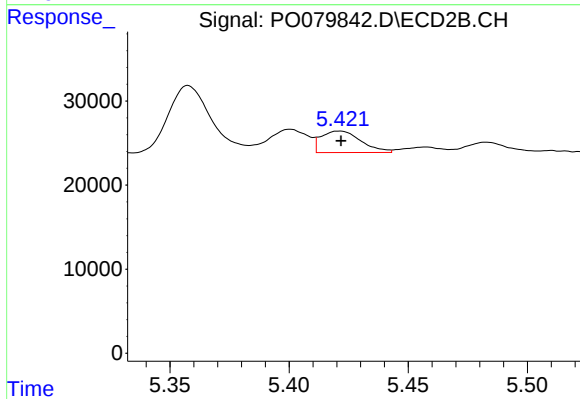
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 32877
Conc: 36.59 ng/ml



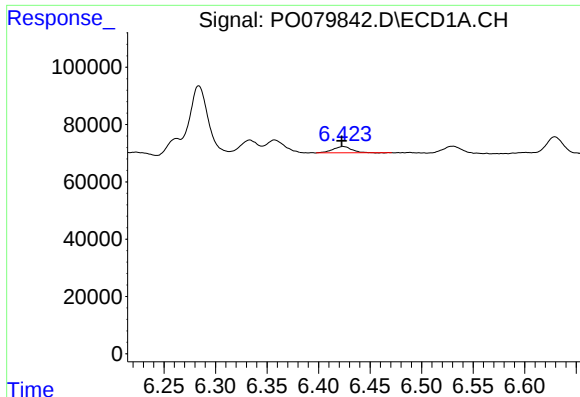
#4 AR-1016-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 36507
Conc: 13.13 ng/ml



#4 AR-1016-2

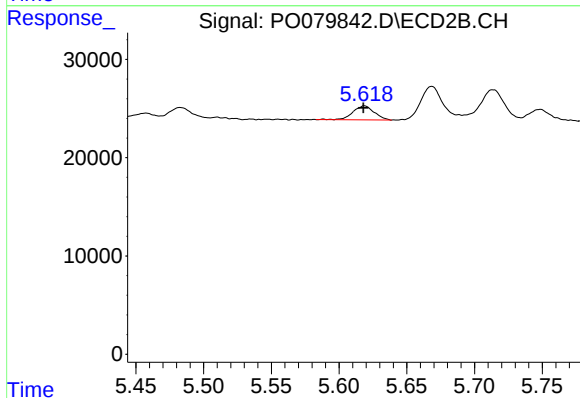
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 29732
Conc: 24.88 ng/ml



#5 AR-1016-3

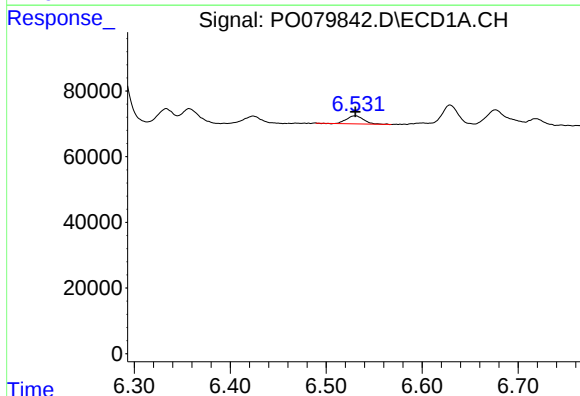
R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 26564
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



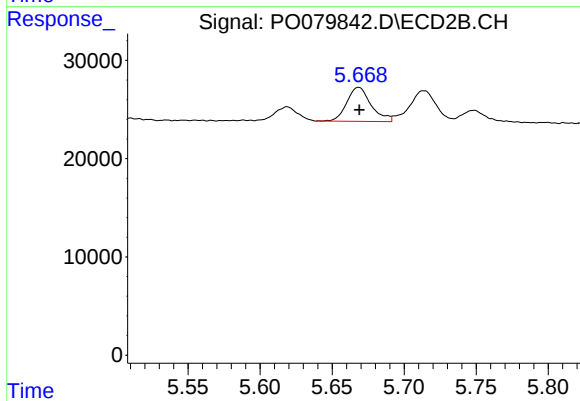
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 15516
Conc: 24.61 ng/ml



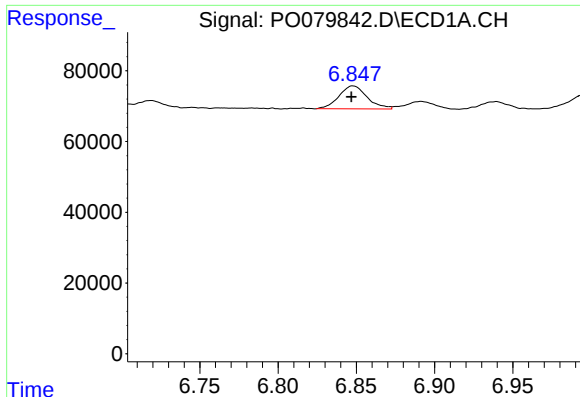
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 31039
Conc: 22.18 ng/ml



#6 AR-1016-4

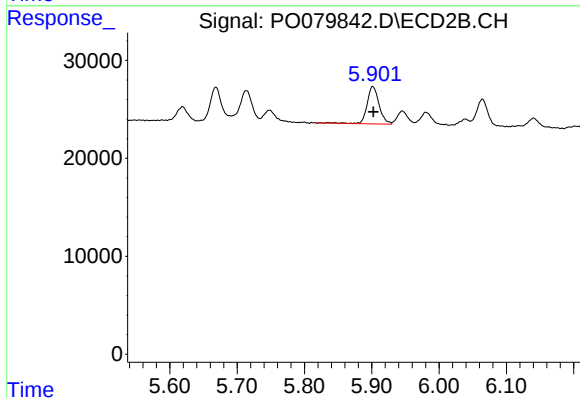
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 40717
Conc: 77.92 ng/ml



#7 AR-1016-5

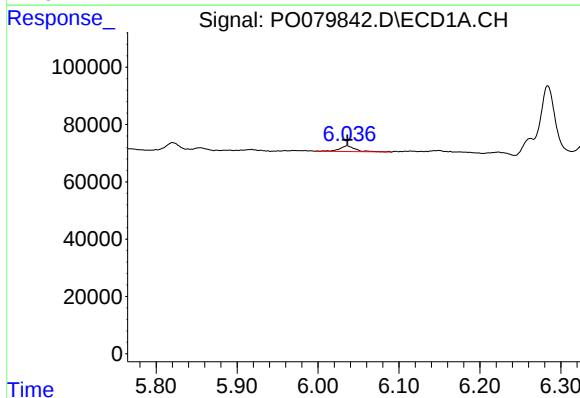
R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 81440
Conc: 59.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



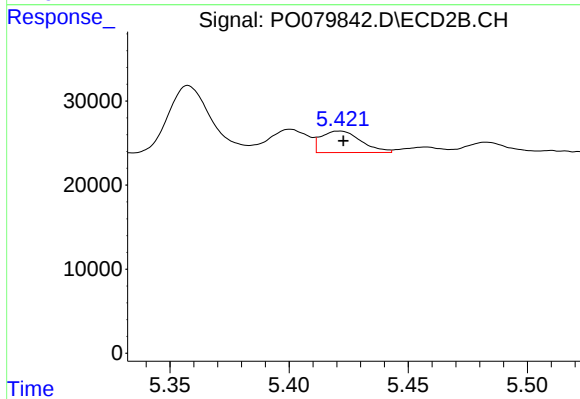
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 46968
Conc: 71.98 ng/ml



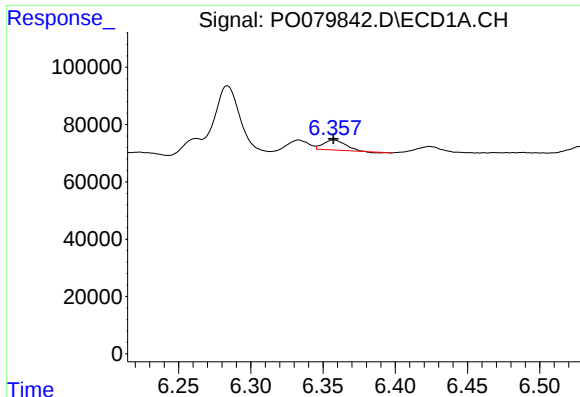
#12 AR-1232-2

R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 27698
Conc: 37.47 ng/ml



#12 AR-1232-2

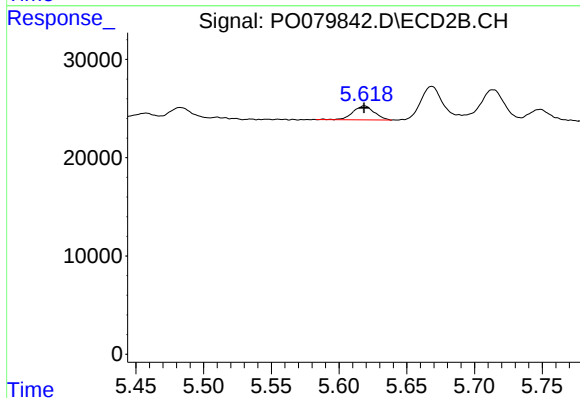
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 29732
Conc: 55.64 ng/ml



#13 AR-1232-3

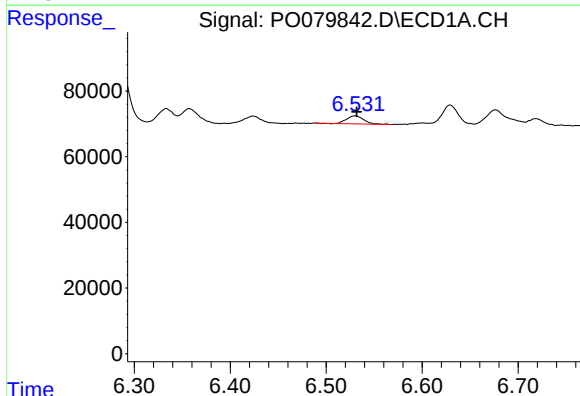
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 36507
Conc: 30.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



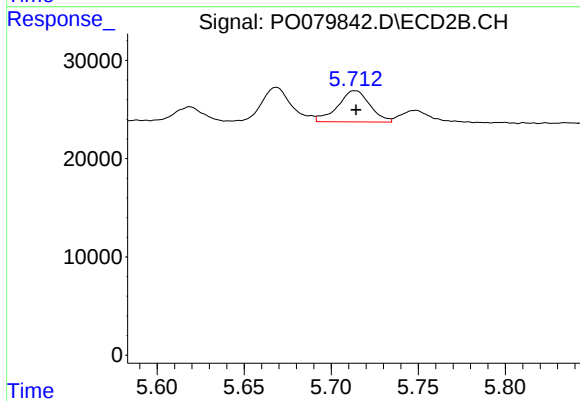
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 15516
Conc: 57.59 ng/ml



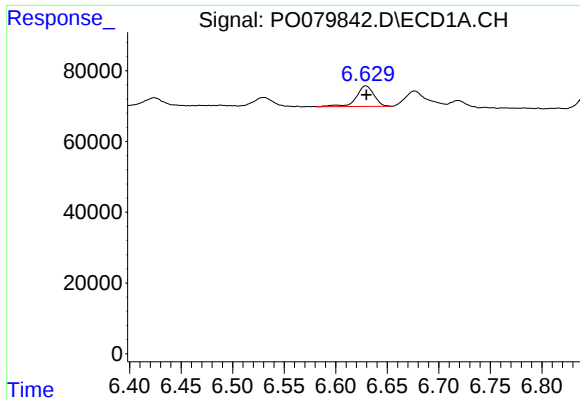
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 31039
Conc: 51.39 ng/ml



#14 AR-1232-4

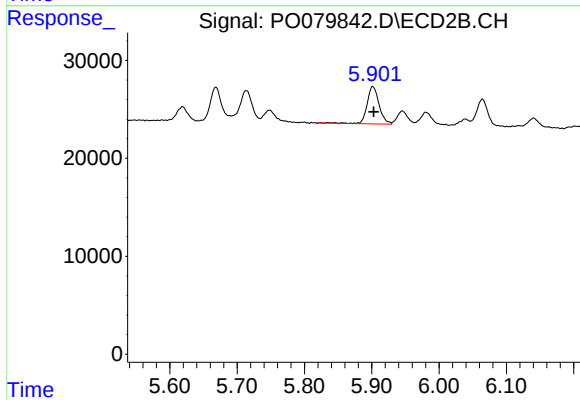
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 40936
Conc: 165.60 ng/ml



#15 AR-1232-5

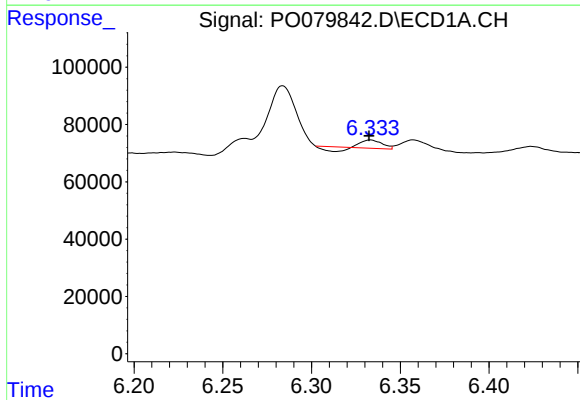
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 70029
Conc: 171.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



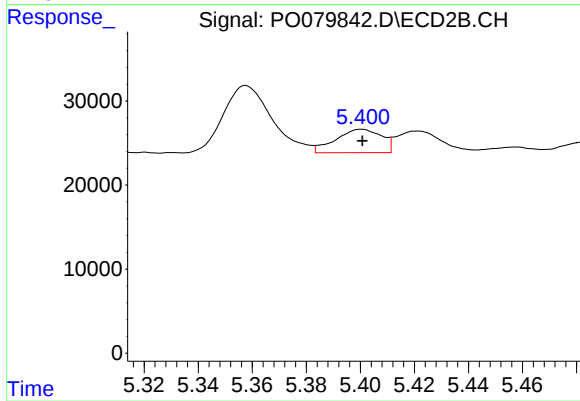
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 46968
Conc: 181.01 ng/ml



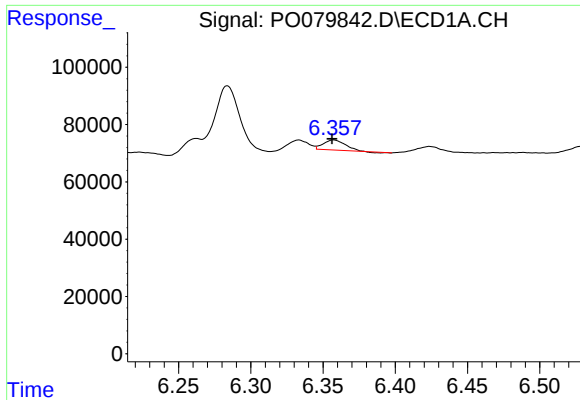
#16 AR-1242-1

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 11981
Conc: 7.86 ng/ml



#16 AR-1242-1

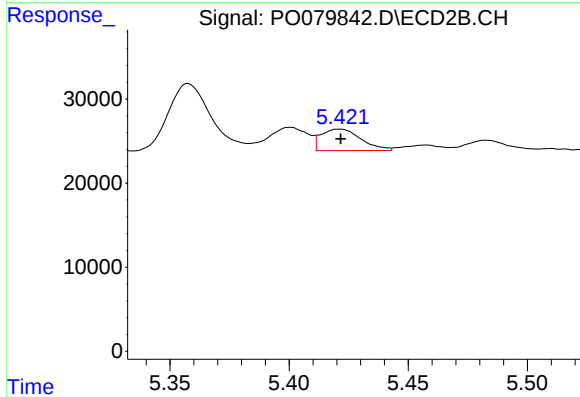
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 32877
Conc: 48.67 ng/ml



#17 AR-1242-2

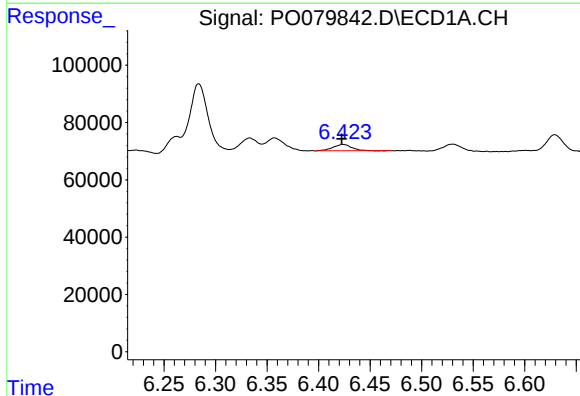
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 36507
Conc: 17.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



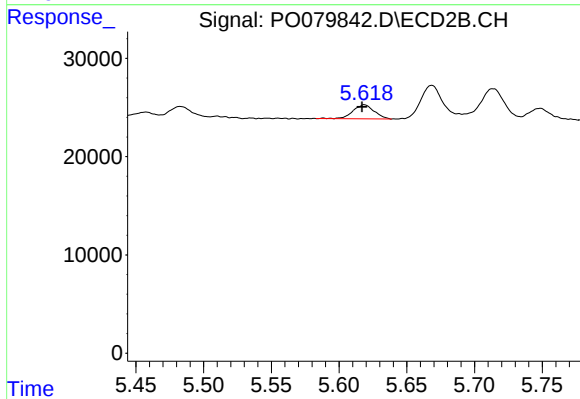
#17 AR-1242-2

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 29732
Conc: 33.11 ng/ml



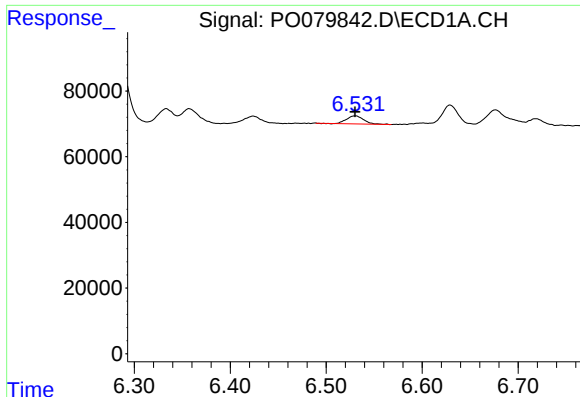
#18 AR-1242-3

R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 26564
Conc: 20.43 ng/ml



#18 AR-1242-3

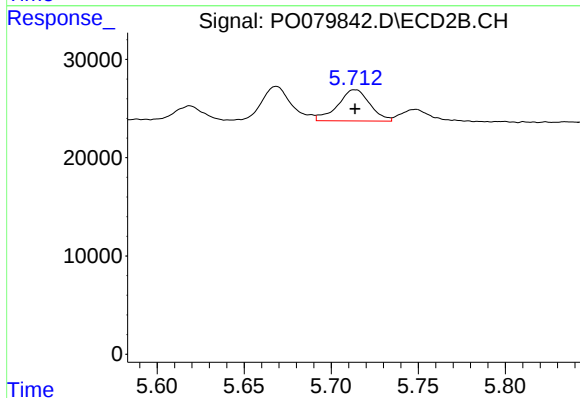
R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 15516
Conc: 31.84 ng/ml



#19 AR-1242-4

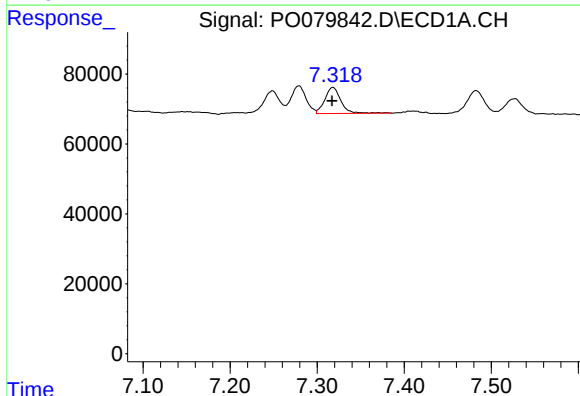
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 31039
Conc: 29.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



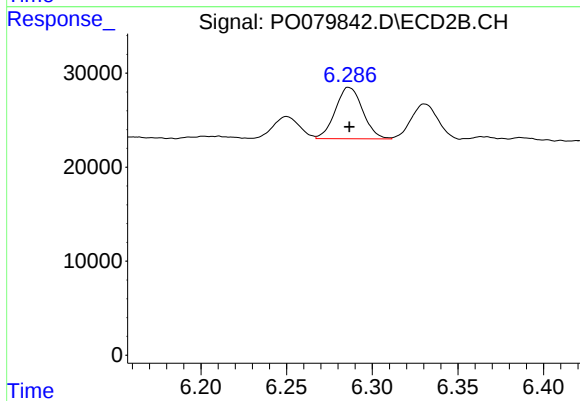
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 40936
Conc: 85.45 ng/ml



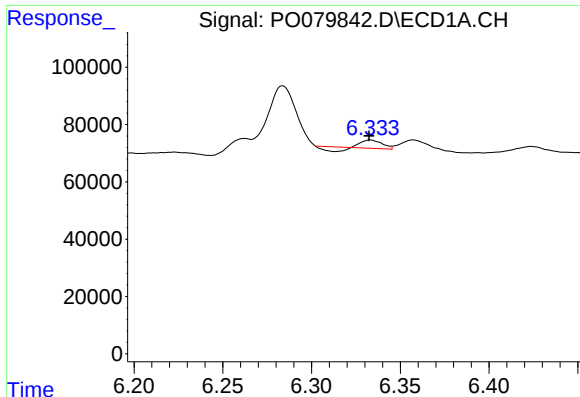
#20 AR-1242-5

R.T.: 7.318 min
Delta R.T.: 0.001 min
Response: 95059
Conc: 84.59 ng/ml



#20 AR-1242-5

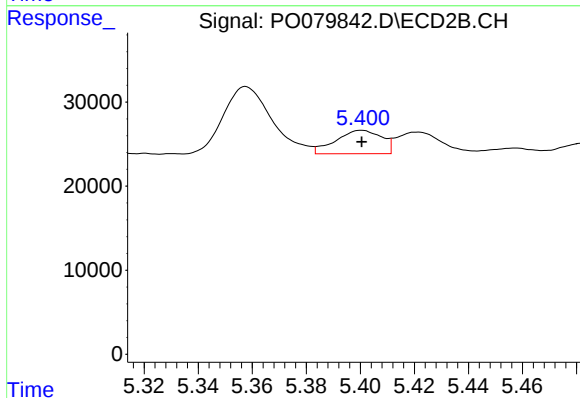
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 60722
Conc: 102.29 ng/ml



#21 AR-1248-1

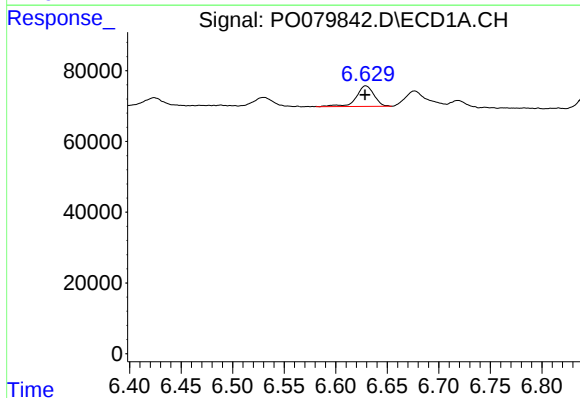
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 11981
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



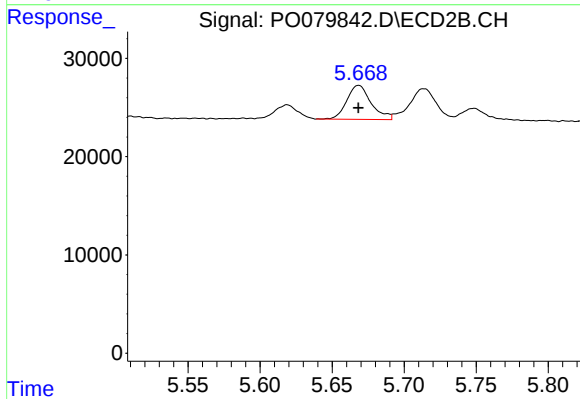
#21 AR-1248-1

R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 32877
Conc: 63.26 ng/ml



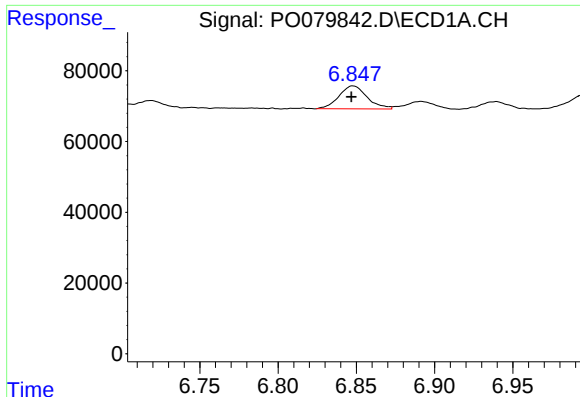
#22 AR-1248-2

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 70029
Conc: 43.05 ng/ml



#22 AR-1248-2

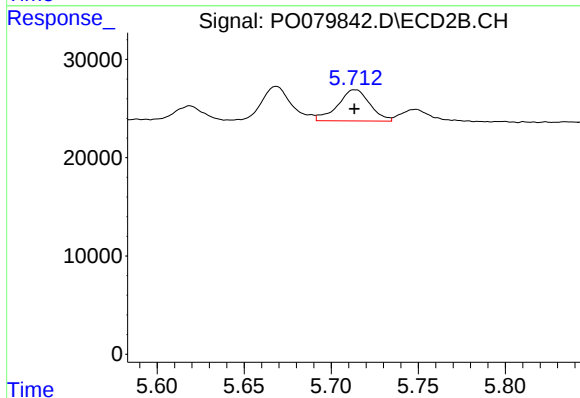
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 40717
Conc: 54.88 ng/ml



#23 AR-1248-3

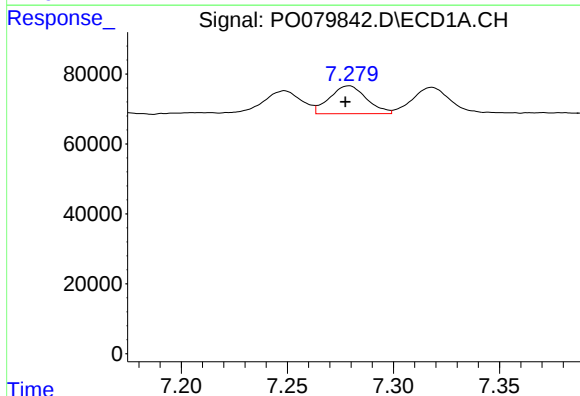
R.T.: 6.848 min
Delta R.T.: 0.001 min
Response: 81440
Conc: 44.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



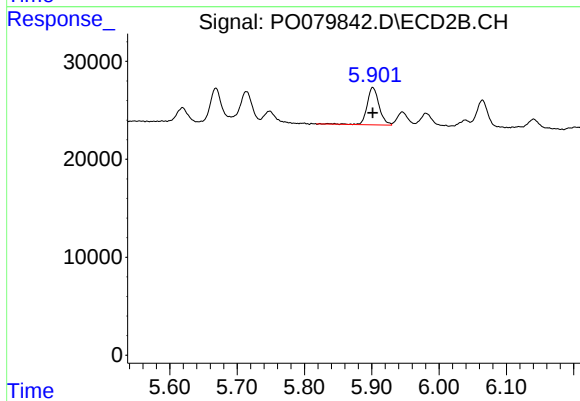
#23 AR-1248-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 40936
Conc: 54.01 ng/ml



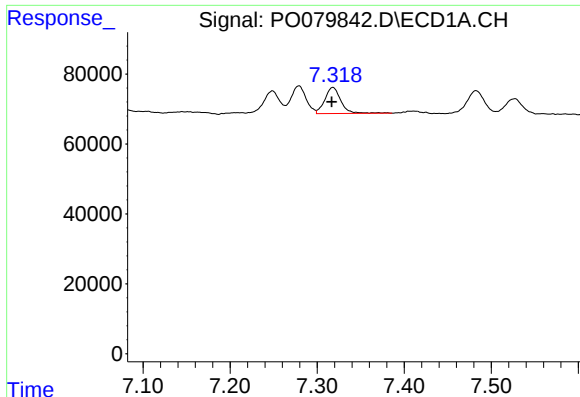
#24 AR-1248-4

R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 96771
Conc: 46.12 ng/ml



#24 AR-1248-4

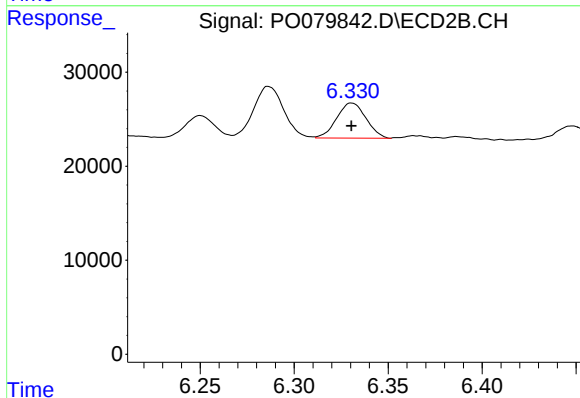
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 46968
Conc: 52.86 ng/ml



#25 AR-1248-5

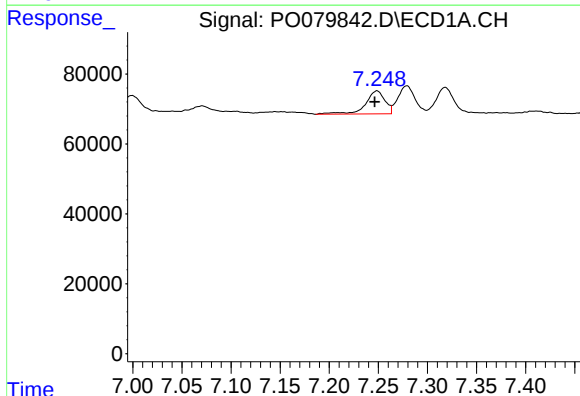
R.T.: 7.318 min
Delta R.T.: 0.001 min
Response: 95059
Conc: 46.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



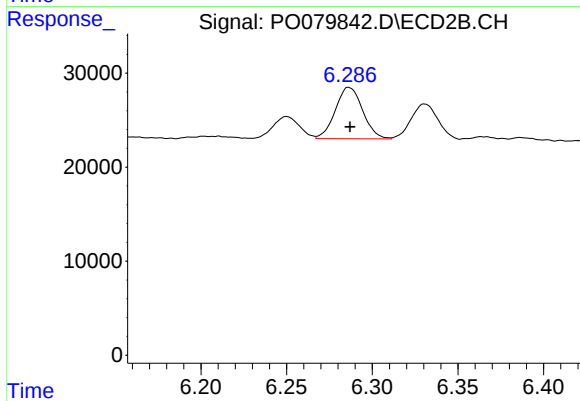
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 40548
Conc: 47.38 ng/ml



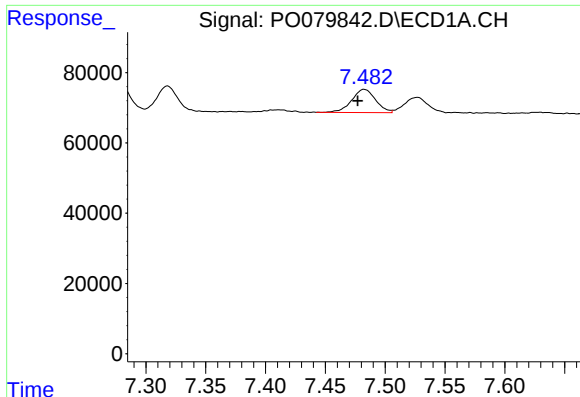
#26 AR-1254-1

R.T.: 7.249 min
Delta R.T.: 0.002 min
Response: 91330
Conc: 45.71 ng/ml



#26 AR-1254-1

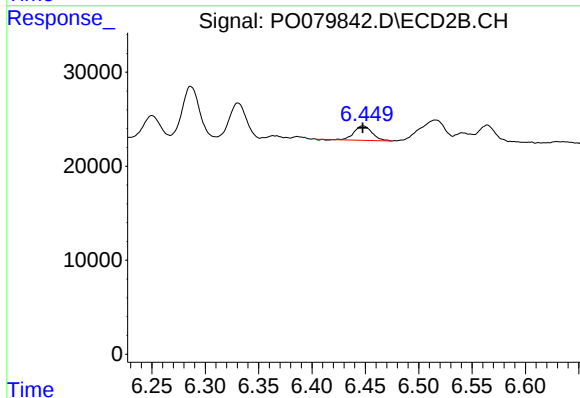
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 60722
Conc: 47.02 ng/ml



#27 AR-1254-2

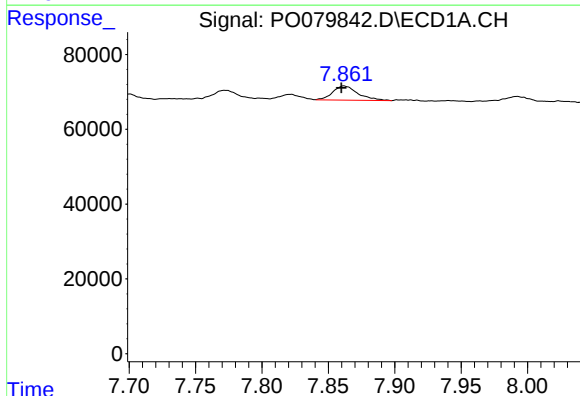
R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 92349
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



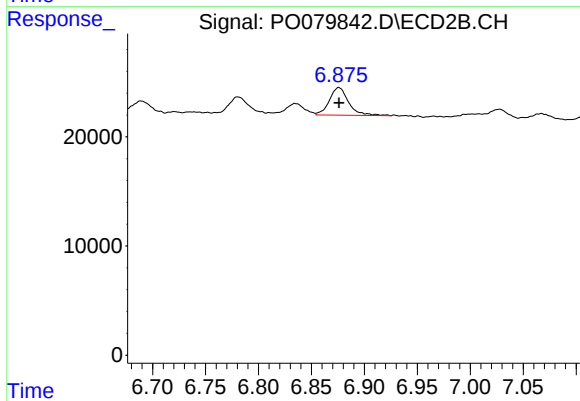
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 17963
Conc: 15.42 ng/ml



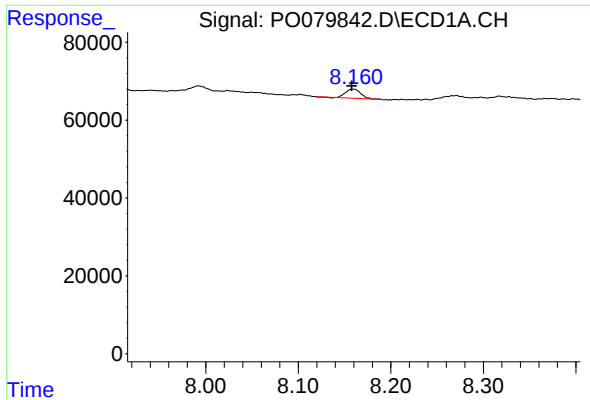
#28 AR-1254-3

R.T.: 7.862 min
Delta R.T.: 0.002 min
Response: 49965
Conc: 15.56 ng/ml



#28 AR-1254-3

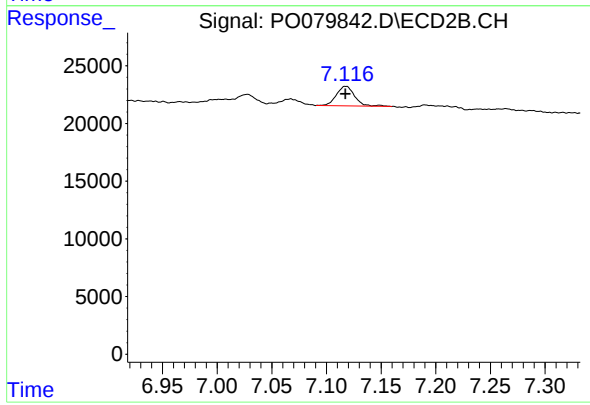
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 31960
Conc: 17.58 ng/ml



#29 AR-1254-4

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 27317
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 19879
Conc: 17.71 ng/ml