

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
 Data File : PP037876.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 14:22
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 03:08:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	801069	458938	17.625	16.771
2)	SA Decachlor...	10.981	9.235	892392	489564	19.385	17.588
Target Compounds							
9)	L2 AR-1221-2	5.332f	0.000	13815	0	34.101	N.D. #
15)	L3 AR-1232-5	6.603f	0.000	14423	0	37.503	N.D. #
22)	L5 AR-1248-2	6.603f	0.000	14423	0	9.716	N.D. #
26)	L6 AR-1254-1	7.185	0.000	18427	0	10.257	N.D. #
27)	L6 AR-1254-2	7.412	0.000	16412	0	5.900	N.D. #
28)	L6 AR-1254-3	7.812	6.662	18776	30971	6.090	14.513 #
30)	L6 AR-1254-5	8.518	7.312	115739	43065	46.251	22.973 #
31)	L7 AR-1260-1	7.961	6.781	87126	47128	39.577	34.106
32)	L7 AR-1260-2	8.227	6.980	115784	56821	41.622	33.823
33)	L7 AR-1260-3	8.592	7.135	152228	59570	75.317	34.767 #
34)	L7 AR-1260-4	8.824	7.616	153855	72586	62.547	53.391
35)	L7 AR-1260-5	9.151	7.866	259679	140202	56.276	43.468
36)	L8 AR-1262-1	8.592	7.312	152228	43065	52.267	41.473
37)	L8 AR-1262-2	9.151	7.866	259679	140202	49.446	40.304
38)	L8 AR-1262-3	9.462	8.153	185690	66114	48.463	46.958
39)	L8 AR-1262-4	9.557	8.217	73091	110979	24.874	41.675 #
40)	L8 AR-1262-5	10.228	8.715	105404	51238	49.571	40.536
41)	L9 AR-1268-1	9.462	8.153	185690	66114	30.577	16.590 #
42)	L9 AR-1268-2	9.557	8.217	73091	110979	12.717	29.985 #
44)	L9 AR-1268-4	10.228	8.715	105404	51238	46.074	37.386
45)	L9 AR-1268-5	10.642	8.993	46615	21979	2.944	2.135 #

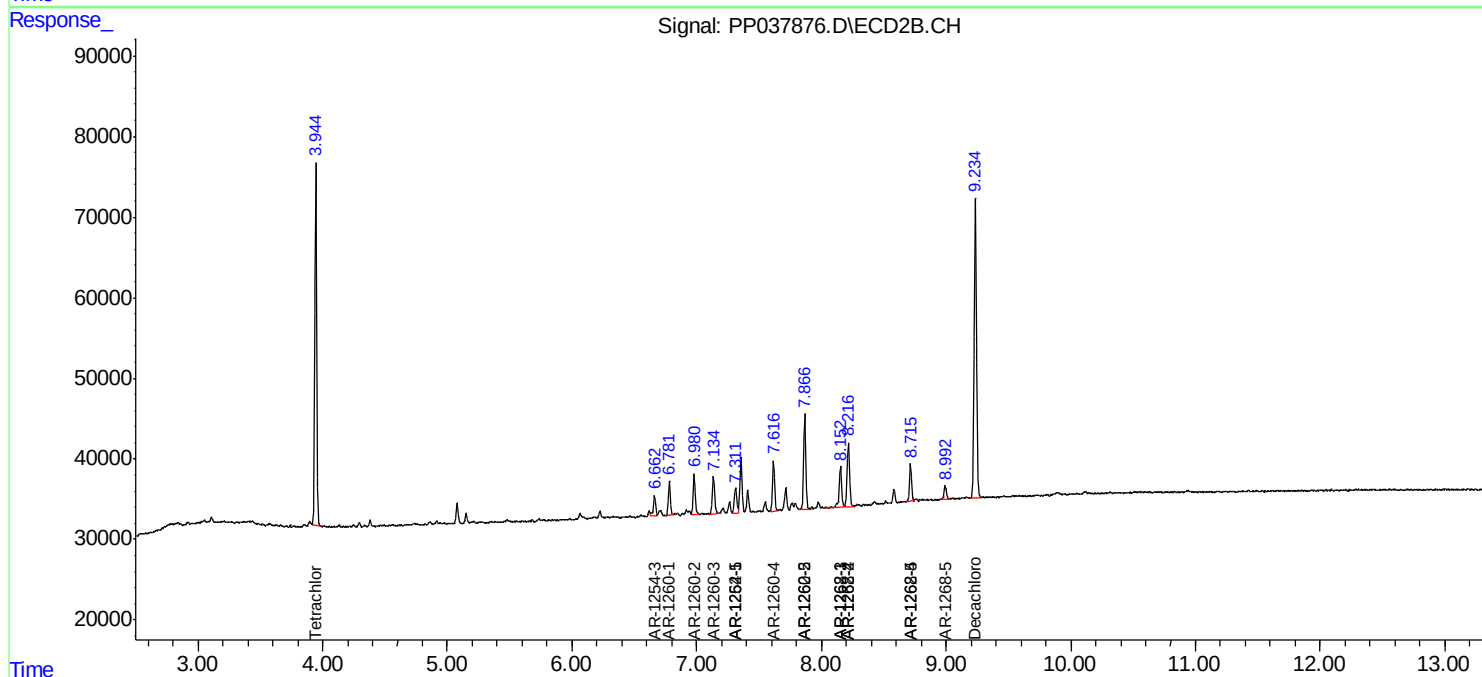
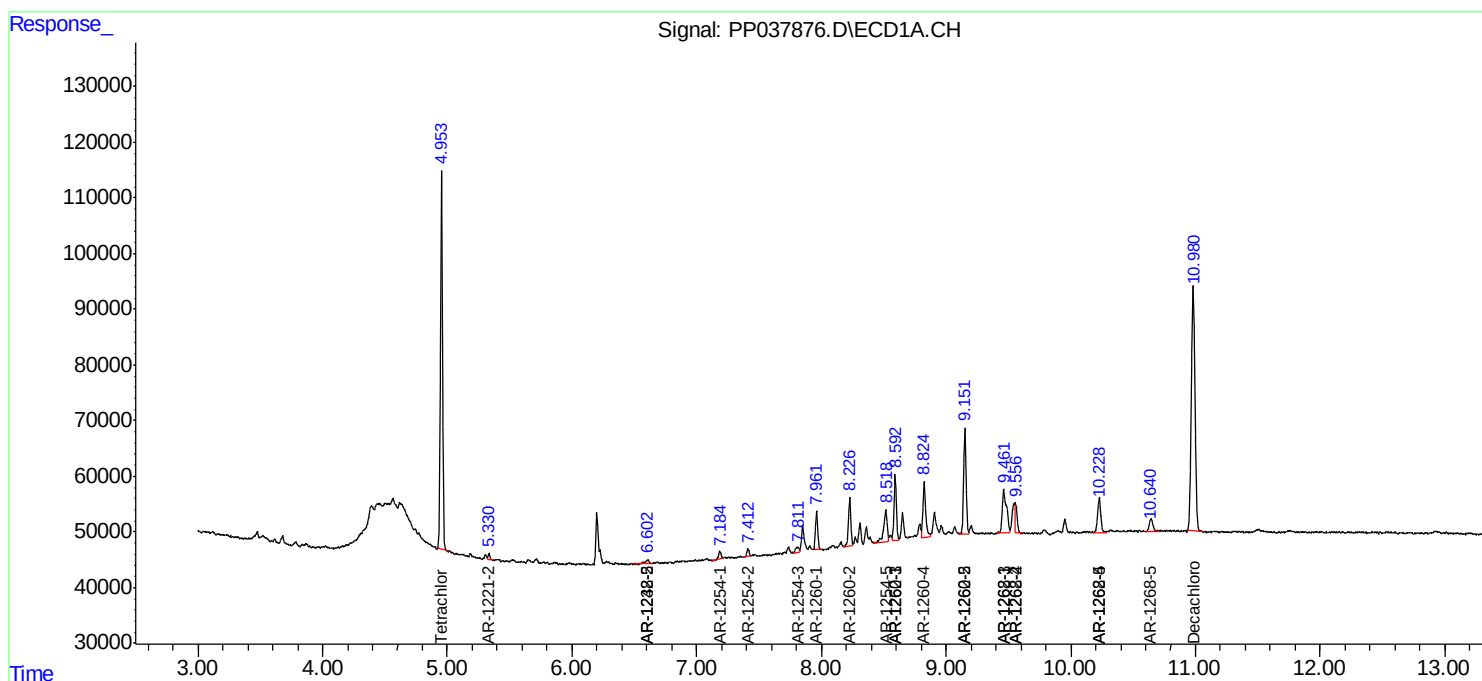
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

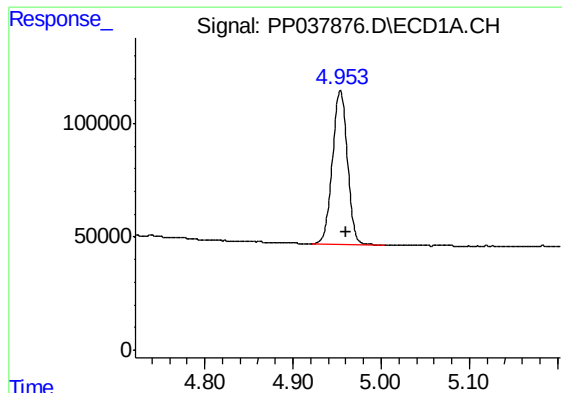
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
Data File : PP037876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 14:22
Operator : DD\AJ
Sample : M2940-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:08:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

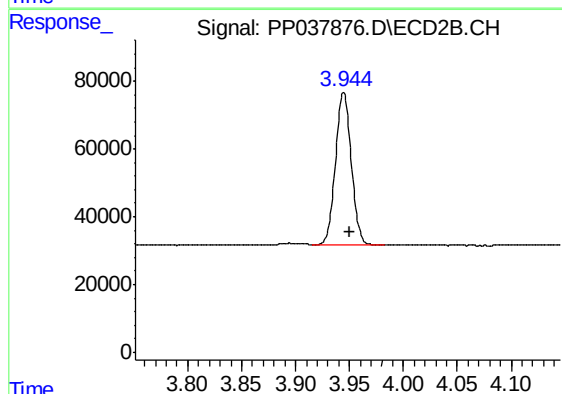




#1 Tetrachloro-m-xylene

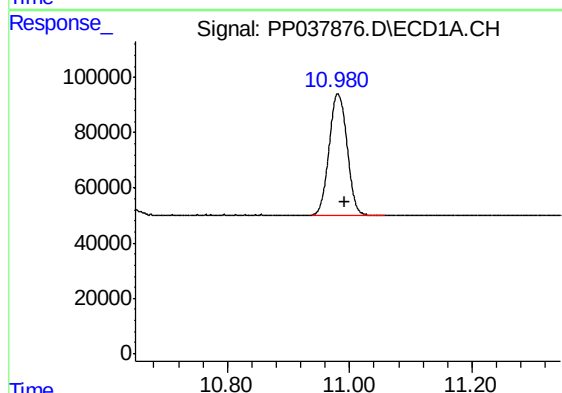
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 801069
Conc: 17.63 ng/ml

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



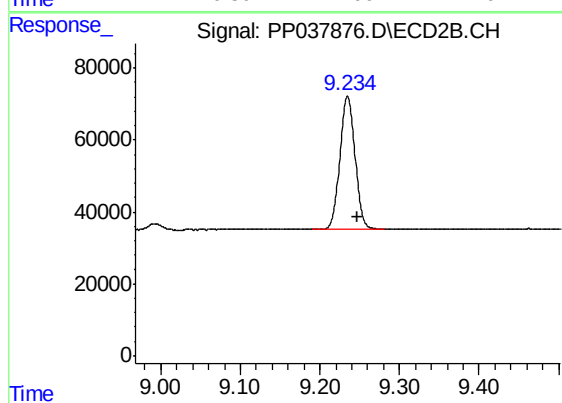
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 458938
Conc: 16.77 ng/ml



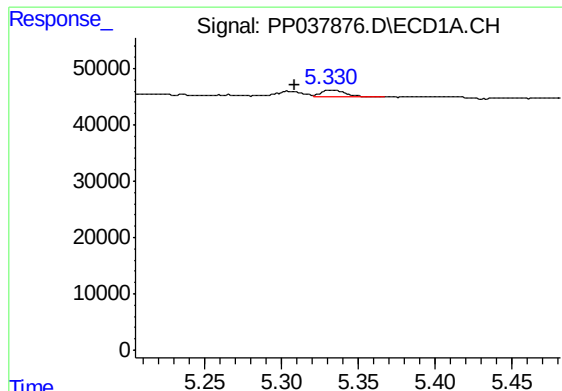
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.011 min
Response: 892392
Conc: 19.38 ng/ml



#2 Decachlorobiphenyl

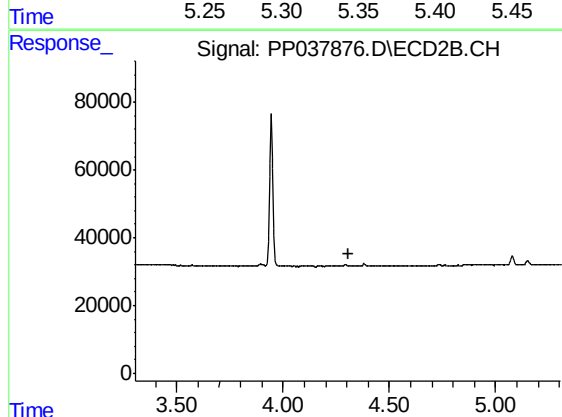
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 489564
Conc: 17.59 ng/ml



#9 AR-1221-2

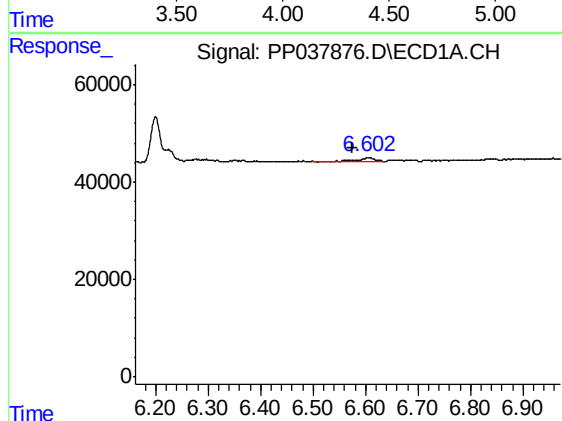
R.T.: 5.332 min
Delta R.T.: 0.023 min
Response: 13815
Conc: 34.10 ng/ml

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



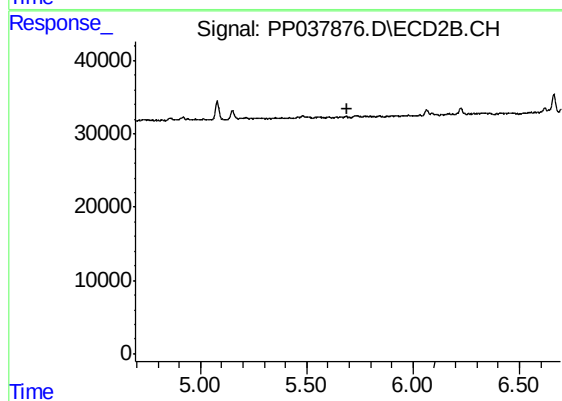
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



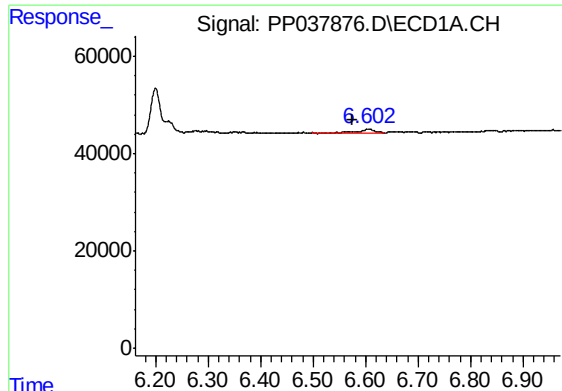
#15 AR-1232-5

R.T.: 6.603 min
Delta R.T.: 0.028 min
Response: 14423
Conc: 37.50 ng/ml



#15 AR-1232-5

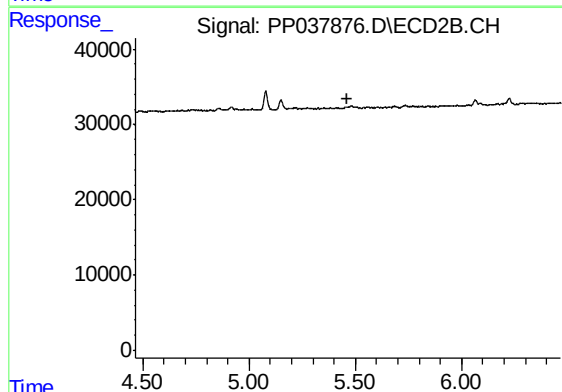
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 AR-1248-2

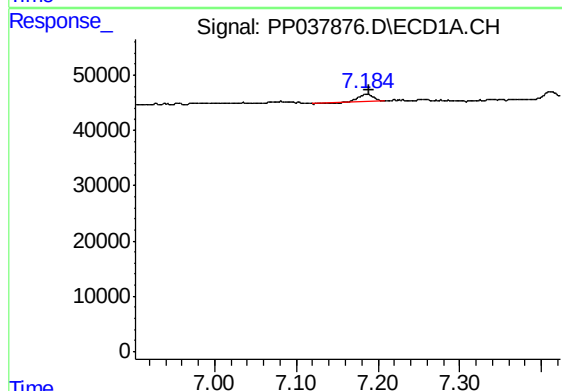
R.T.: 6.603 min
Delta R.T.: 0.029 min
Response: 14423
Conc: 9.72 ng/ml

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



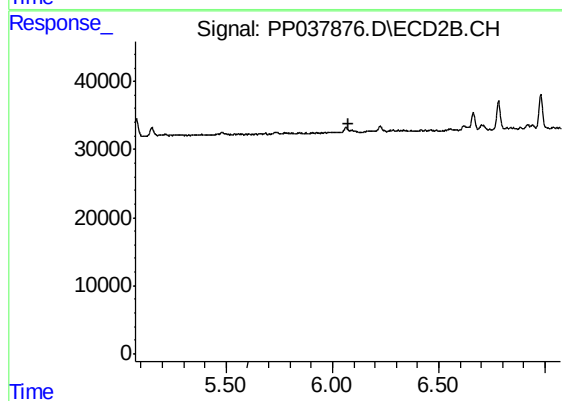
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



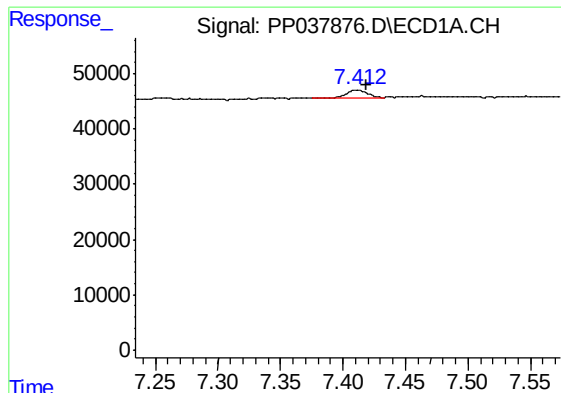
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 18427
Conc: 10.26 ng/ml



#26 AR-1254-1

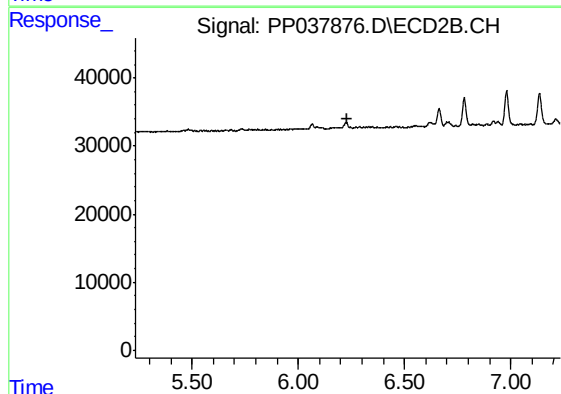
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

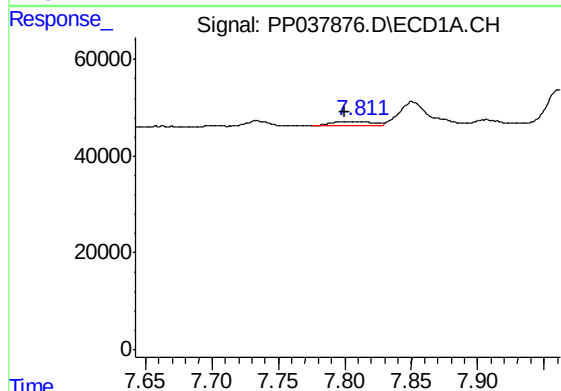
R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 16412
Conc: 5.90 ng/ml

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



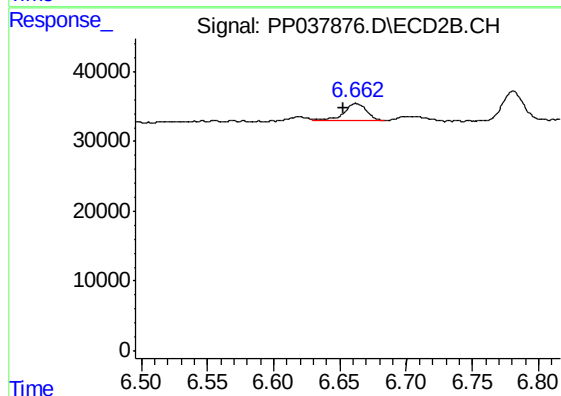
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



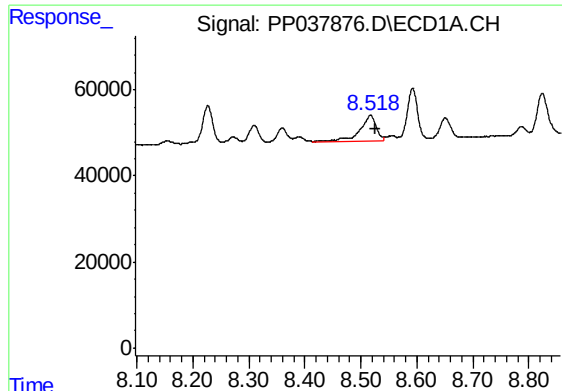
#28 AR-1254-3

R.T.: 7.812 min
Delta R.T.: 0.012 min
Response: 18776
Conc: 6.09 ng/ml



#28 AR-1254-3

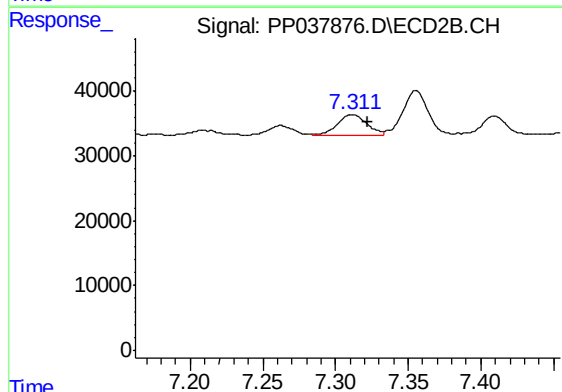
R.T.: 6.662 min
Delta R.T.: 0.010 min
Response: 30971
Conc: 14.51 ng/ml



#30 AR-1254-5

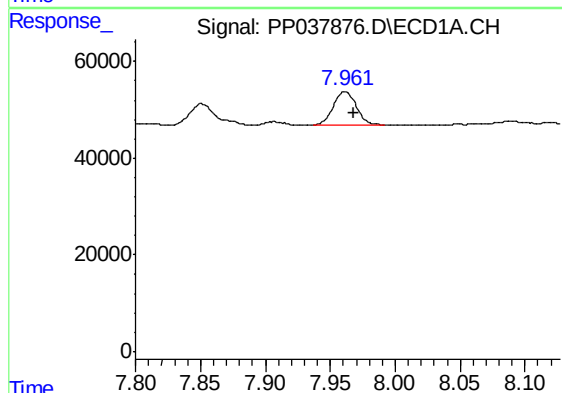
R.T.: 8.518 min
Delta R.T.: -0.008 min
Response: 115739
Conc: 46.25 ng/ml

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



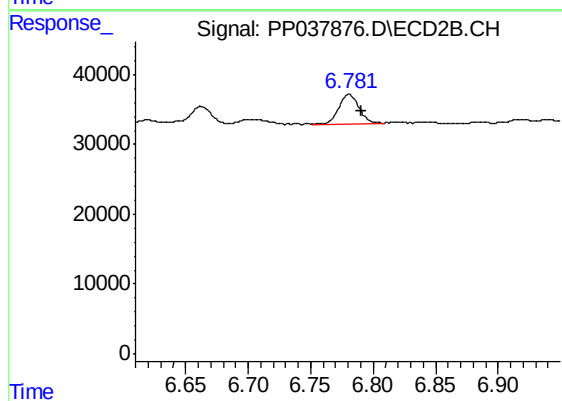
#30 AR-1254-5

R.T.: 7.312 min
Delta R.T.: -0.011 min
Response: 43065
Conc: 22.97 ng/ml



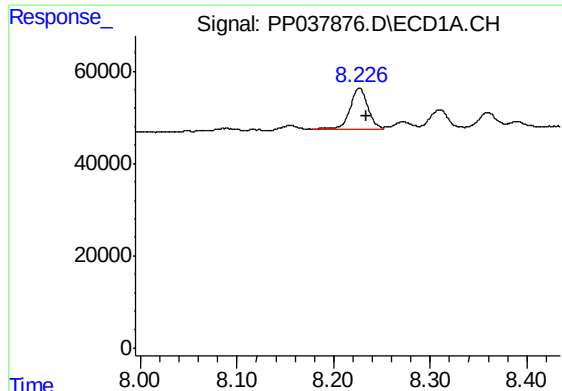
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.006 min
Response: 87126
Conc: 39.58 ng/ml



#31 AR-1260-1

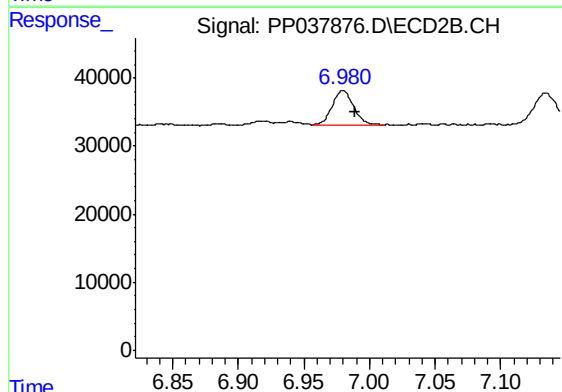
R.T.: 6.781 min
Delta R.T.: -0.010 min
Response: 47128
Conc: 34.11 ng/ml



#32 AR-1260-2

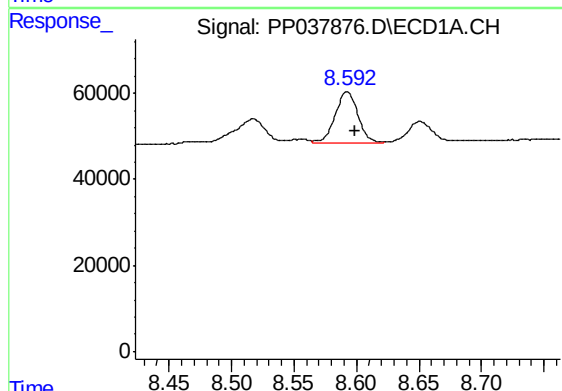
R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 115784
Conc: 41.62 ng/ml

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



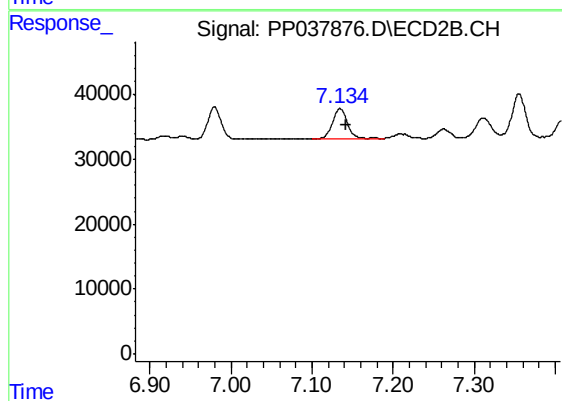
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: -0.009 min
Response: 56821
Conc: 33.82 ng/ml



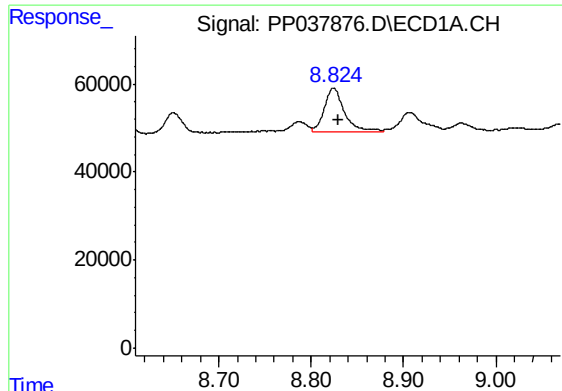
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 152228
Conc: 75.32 ng/ml



#33 AR-1260-3

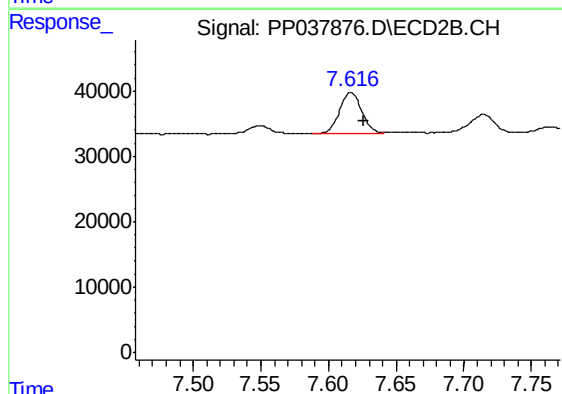
R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 59570
Conc: 34.77 ng/ml



#34 AR-1260-4

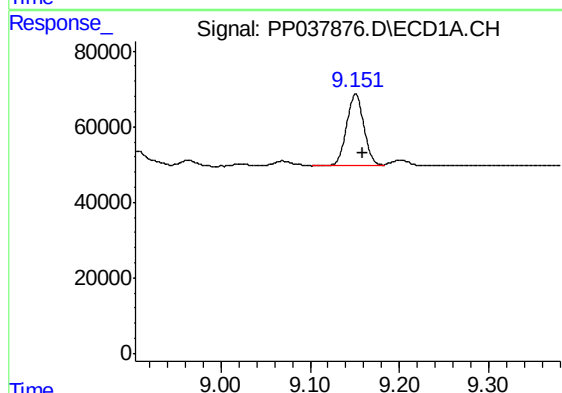
R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 153855
Conc: 62.55 ng/ml

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



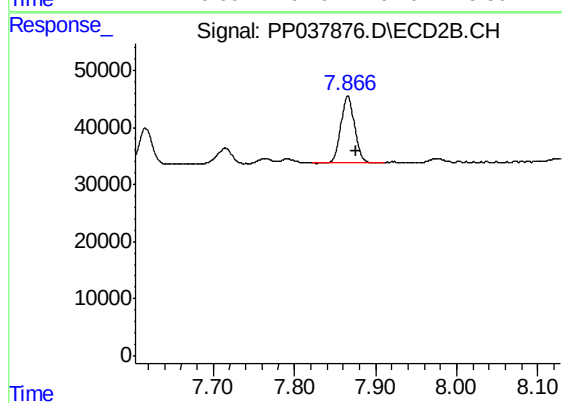
#34 AR-1260-4

R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 72586
Conc: 53.39 ng/ml



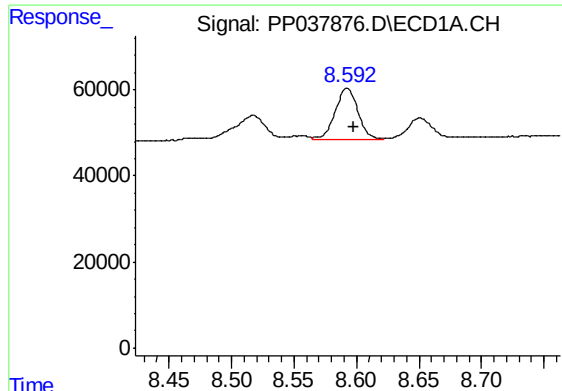
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 259679
Conc: 56.28 ng/ml



#35 AR-1260-5

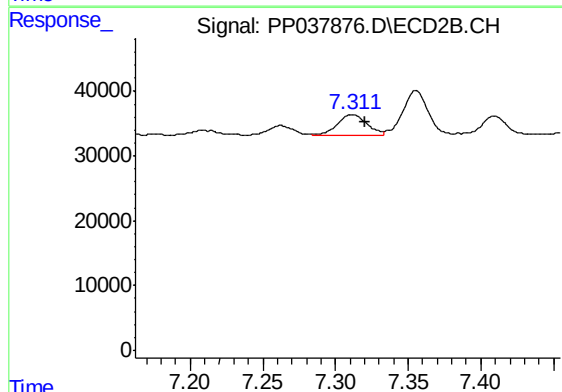
R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 140202
Conc: 43.47 ng/ml



#36 AR-1262-1

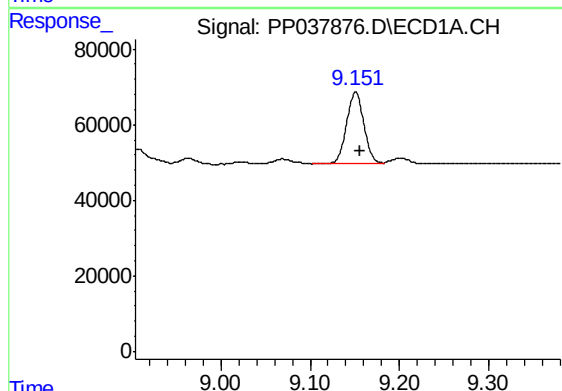
R.T.: 8.592 min
Delta R.T.: -0.005 min
Response: 152228
Conc: 52.27 ng/ml

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



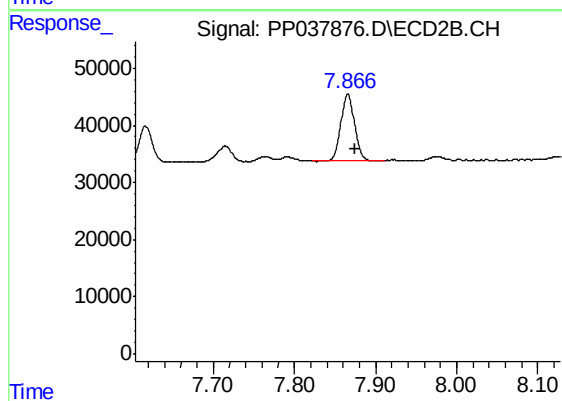
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: -0.009 min
Response: 43065
Conc: 41.47 ng/ml



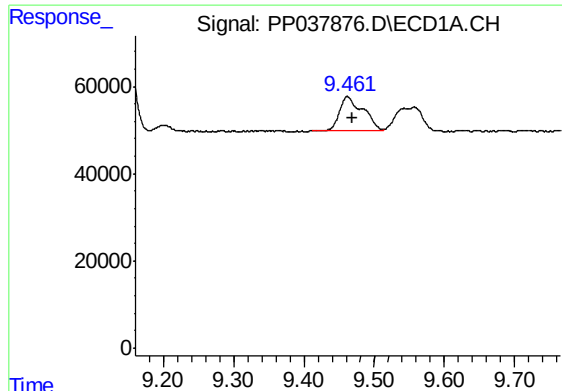
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 259679
Conc: 49.45 ng/ml



#37 AR-1262-2

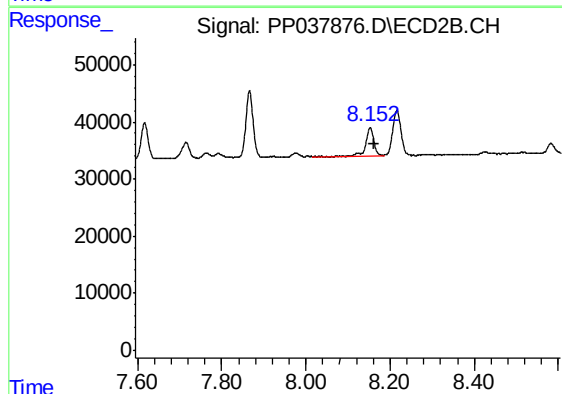
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 140202
Conc: 40.30 ng/ml



#38 AR-1262-3

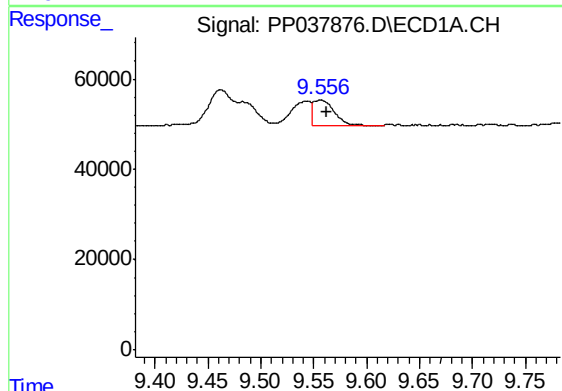
R.T.: 9.462 min
Delta R.T.: -0.007 min
Response: 185690
Conc: 48.46 ng/ml

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



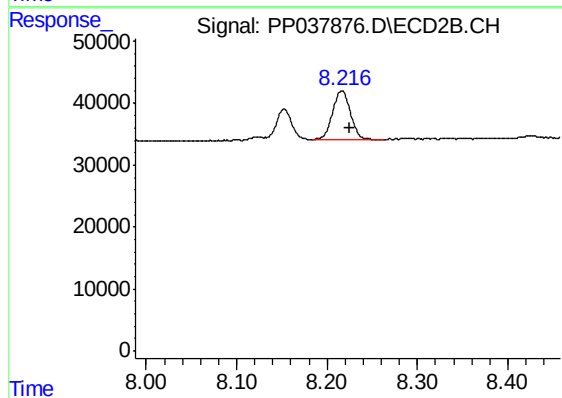
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 66114
Conc: 46.96 ng/ml



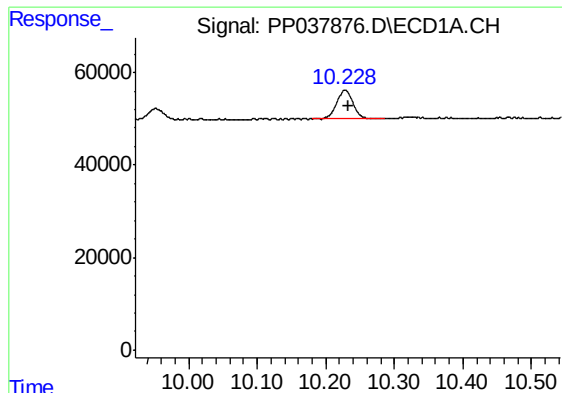
#39 AR-1262-4

R.T.: 9.557 min
Delta R.T.: -0.005 min
Response: 73091
Conc: 24.87 ng/ml



#39 AR-1262-4

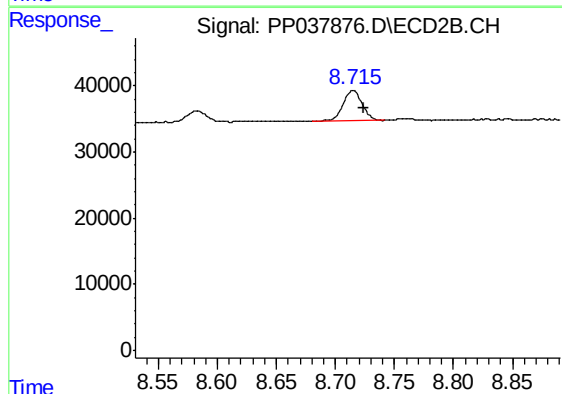
R.T.: 8.217 min
Delta R.T.: -0.009 min
Response: 110979
Conc: 41.67 ng/ml



#40 AR-1262-5

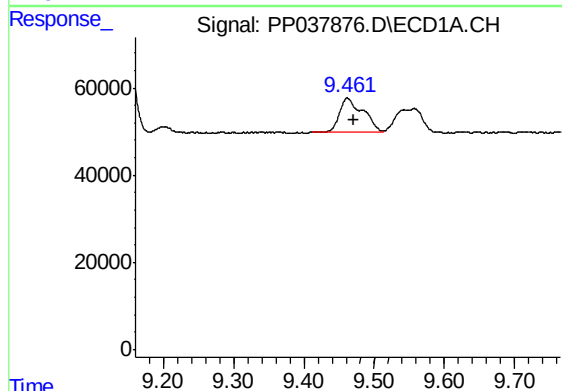
R.T.: 10.228 min
Delta R.T.: -0.005 min
Response: 105404
Conc: 49.57 ng/ml

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



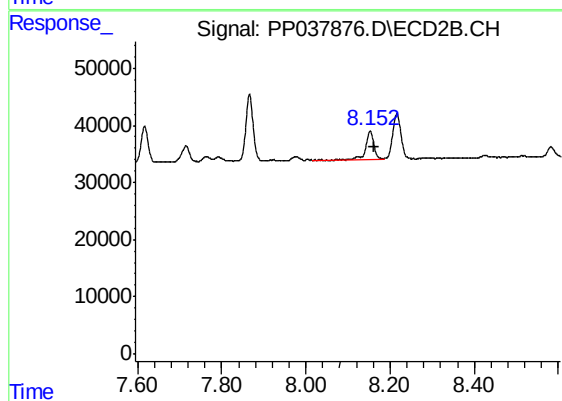
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 51238
Conc: 40.54 ng/ml



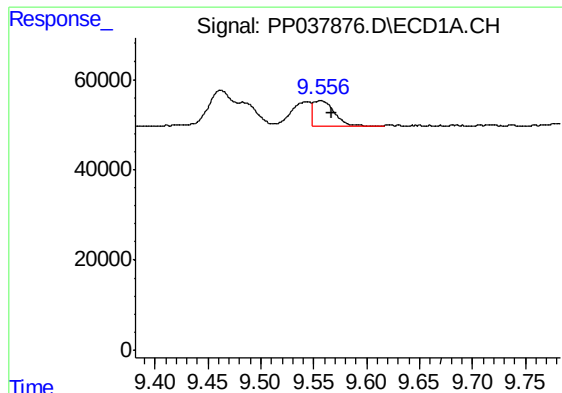
#41 AR-1268-1

R.T.: 9.462 min
Delta R.T.: -0.008 min
Response: 185690
Conc: 30.58 ng/ml



#41 AR-1268-1

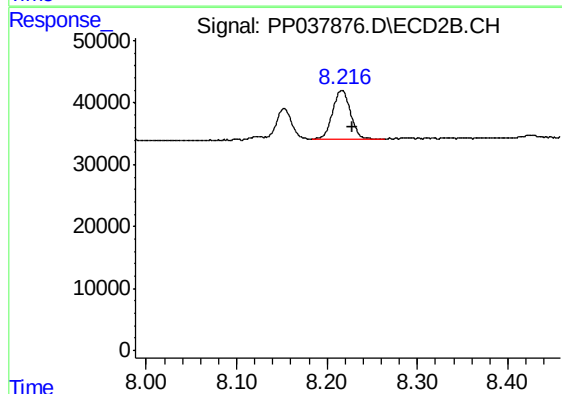
R.T.: 8.153 min
Delta R.T.: -0.011 min
Response: 66114
Conc: 16.59 ng/ml



#42 AR-1268-2

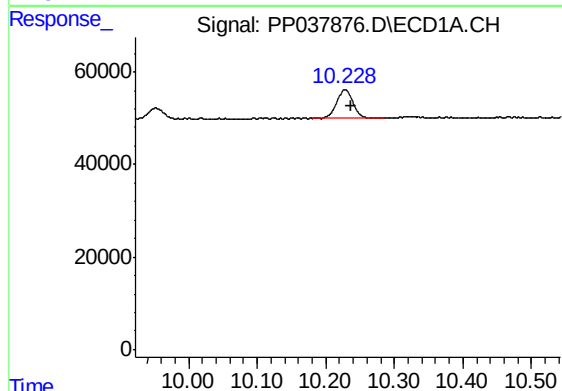
R.T.: 9.557 min
Delta R.T.: -0.010 min
Response: 73091
Conc: 12.72 ng/ml

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



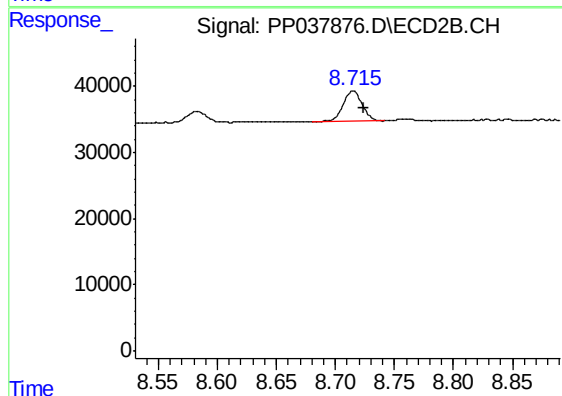
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.011 min
Response: 110979
Conc: 29.99 ng/ml



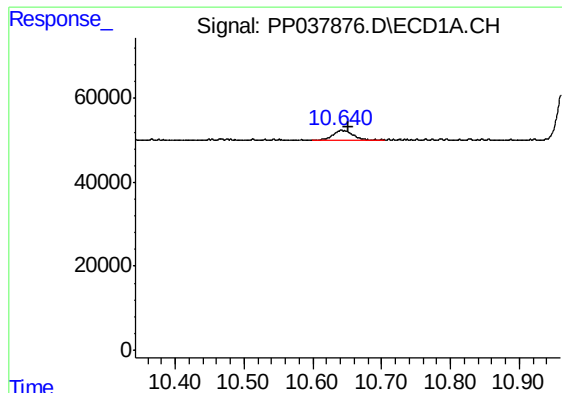
#44 AR-1268-4

R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 105404
Conc: 46.07 ng/ml



#44 AR-1268-4

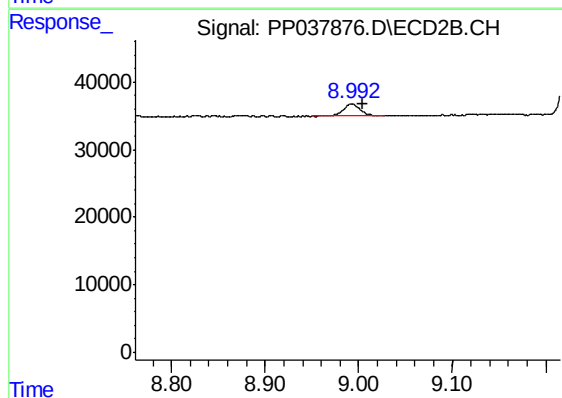
R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 51238
Conc: 37.39 ng/ml



#45 AR-1268-5

R.T.: 10.642 min
Delta R.T.: -0.011 min
Response: 46615
Conc: 2.94 ng/ml

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



#45 AR-1268-5

R.T.: 8.993 min
Delta R.T.: -0.011 min
Response: 21979
Conc: 2.14 ng/ml