

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
 Data File : PP037873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:31
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 8 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 03:06:29 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...	4.953	3.944	876566	500186	19.287	18.279
2)	SA Decachlor...	10.982	9.234	981013	538205	21.310	19.336
Target Compounds							
3)	L1 AR-1016-1	6.274	5.193	61953	32232	35.652	31.190
4)	L1 AR-1016-2	6.297	5.213	89166	43536	35.665	30.408
5)	L1 AR-1016-3	6.363	5.404	57146	23829	35.880	30.499
6)	L1 AR-1016-4	6.471	5.457	47440	16641	35.978	27.570
7)	L1 AR-1016-5	6.785	5.683	41088	21364	32.481	27.667
9)	L2 AR-1221-2	5.304	4.295	18652	9134	46.039	38.798
10)	L2 AR-1221-3	5.389	4.384	44246	24255	36.314	32.610
11)	L3 AR-1232-1	5.389	4.384	44246	24255	39.822	35.723
12)	L3 AR-1232-2	5.978	5.213	46529	43536	78.033	69.557
13)	L3 AR-1232-3	6.297	5.404	89166	23829	81.485	71.771
14)	L3 AR-1232-4	6.471	5.501	47440	25638	81.711	92.989
15)	L3 AR-1232-5	6.567	5.683	38258	21364	99.479	71.869 #
16)	L4 AR-1242-1	6.274	5.193	61953	32232	48.603	42.765
17)	L4 AR-1242-2	6.297	5.213	89166	43536	49.178	42.311
18)	L4 AR-1242-3	6.363	5.404	57146	23829	49.685	41.848
19)	L4 AR-1242-4	6.471	5.501	47440	25638	49.555	49.746
20)	L4 AR-1242-5	7.253	6.064	51906	26719	49.911	39.253
21)	L5 AR-1248-1	6.274	5.193	61953	32232	59.027	51.075
22)	L5 AR-1248-2	6.567	5.457	38258	16641	25.771	20.287
23)	L5 AR-1248-3	6.785	5.501	41088	25638	24.875	29.959
24)	L5 AR-1248-4	7.215	5.683	50766	21364	26.859	20.993
25)	L5 AR-1248-5	7.253	6.106	51906	25611	27.733	24.144
26)	L6 AR-1254-1	7.185	6.064	46237	26719	25.737	17.998 #
27)	L6 AR-1254-2	7.417	0.000	42472	0	15.268	N.D. #
28)	L6 AR-1254-3	7.810	0.000	35291	0	11.447	N.D. #
29)	L6 AR-1254-4	8.091	0.000	21148	0	9.310	N.D. #

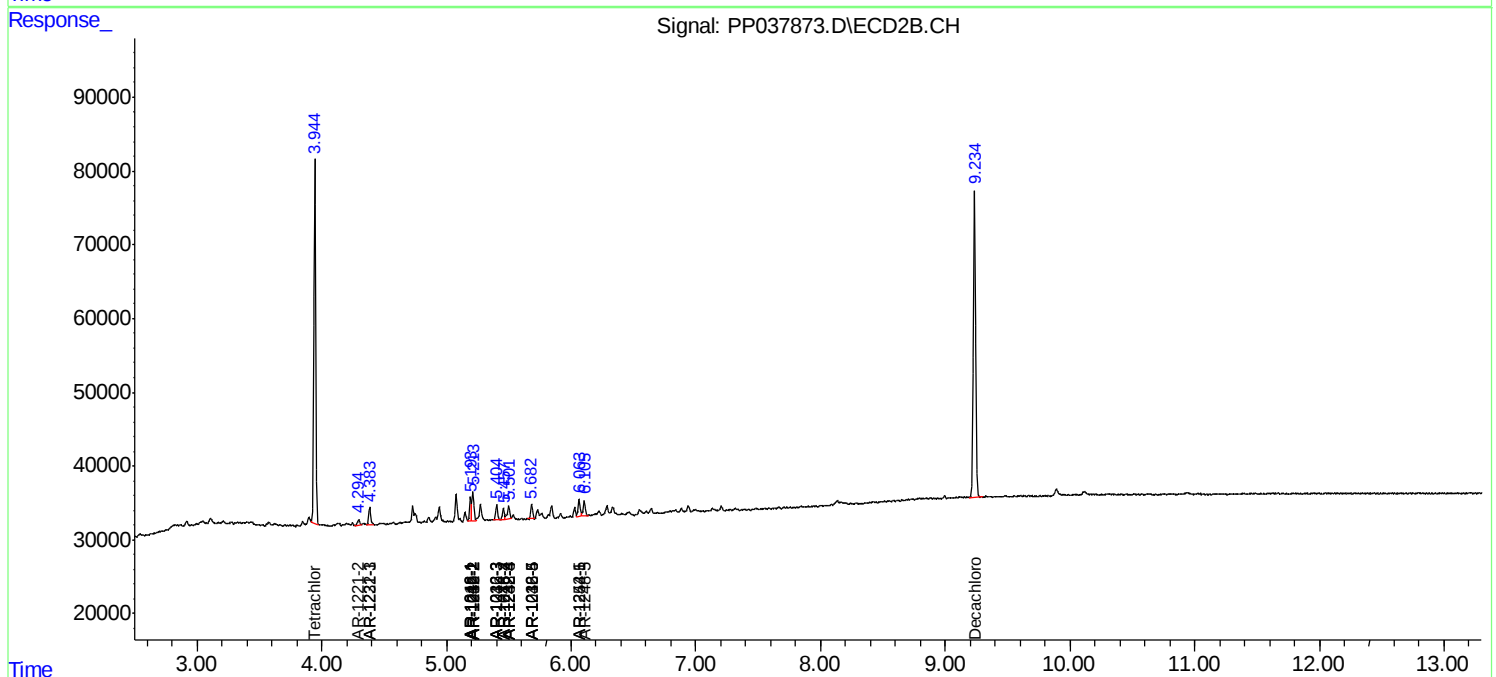
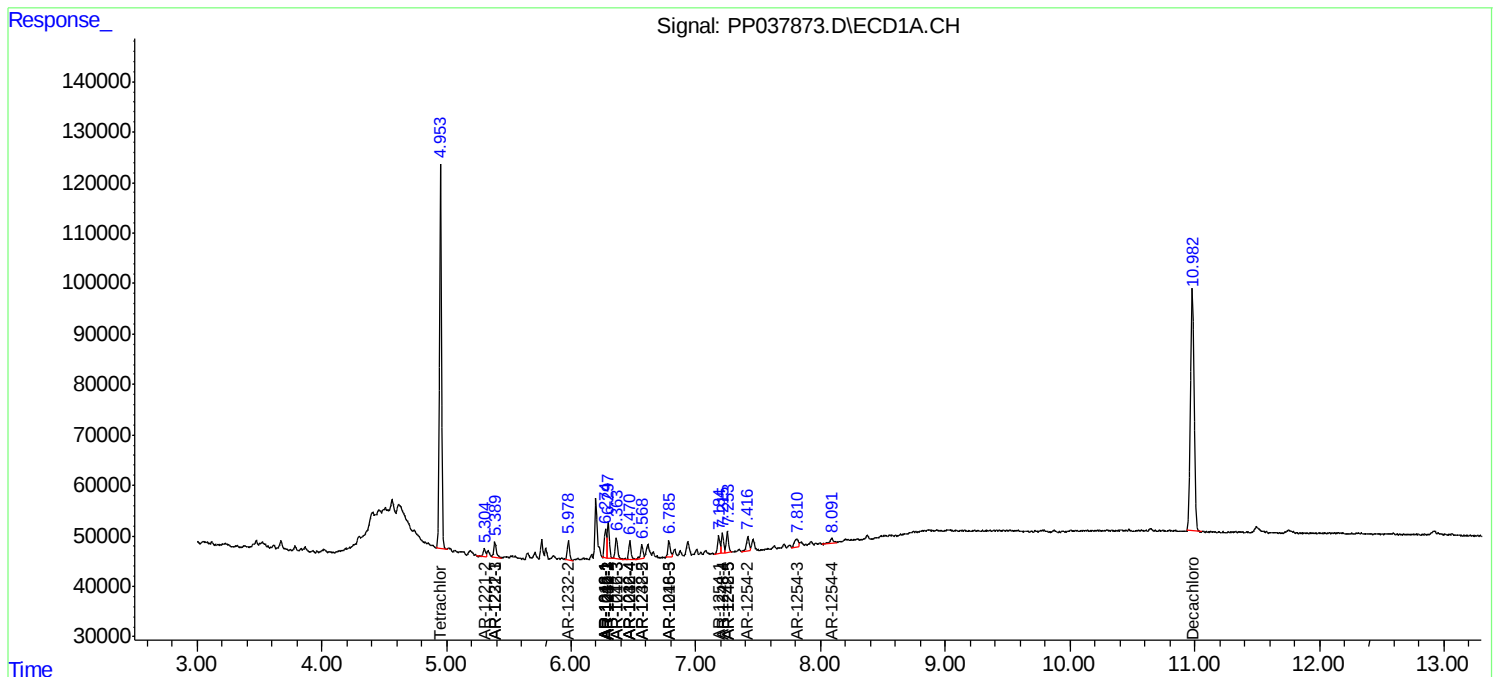
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

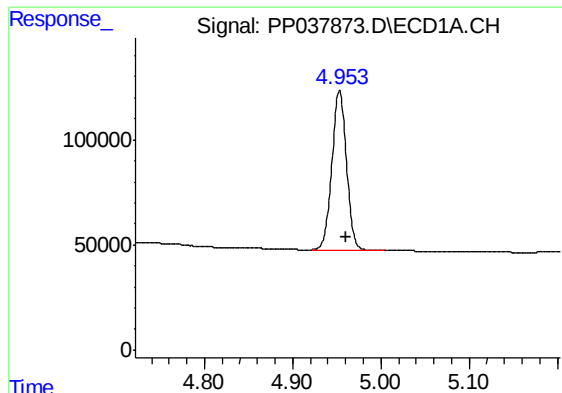
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073021\
Data File : PP037873.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 13:31
Operator : DD\AJ
Sample : M2940-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

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 03:06:29 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

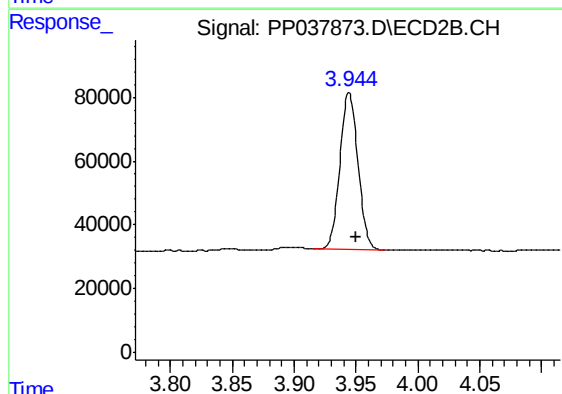




#1 Tetrachloro-m-xylene

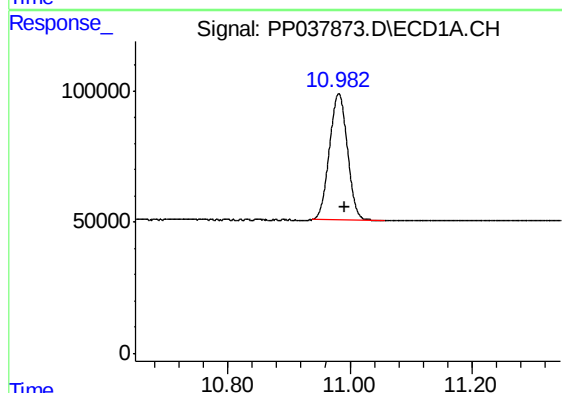
R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 876566
Conc: 19.29 ng/ml

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



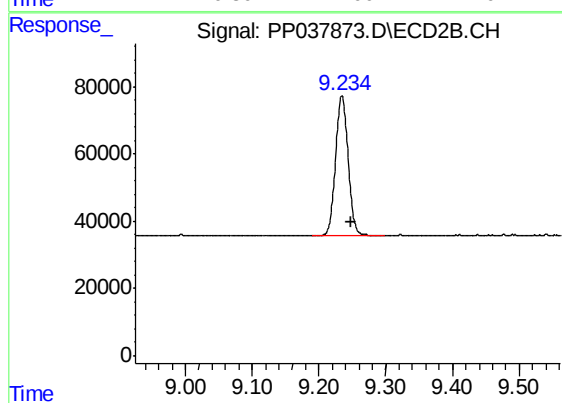
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 500186
Conc: 18.28 ng/ml



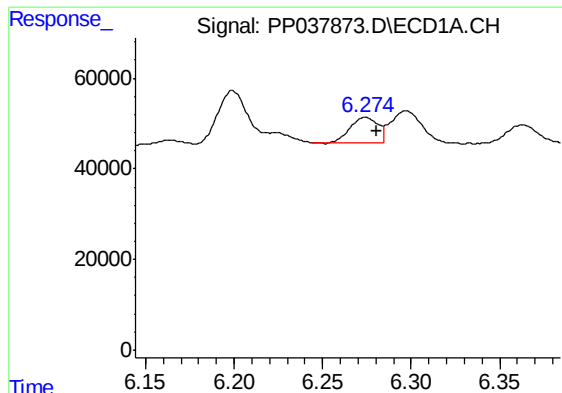
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.011 min
Response: 981013
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

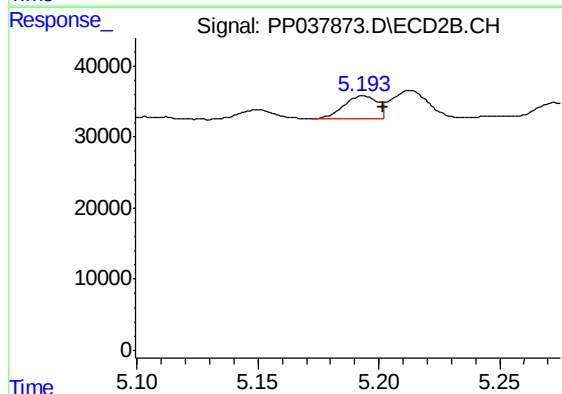
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 538205
Conc: 19.34 ng/ml



#3 AR-1016-1

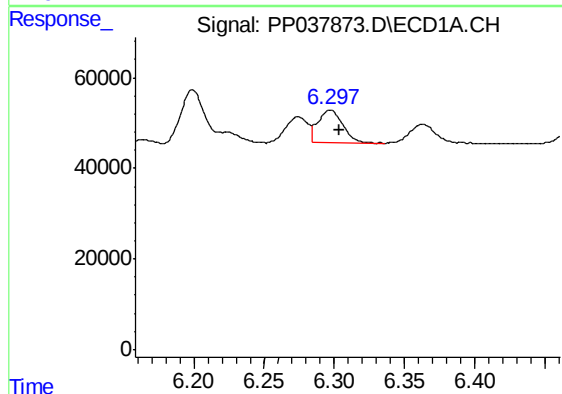
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 61953
Conc: 35.65 ng/ml

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



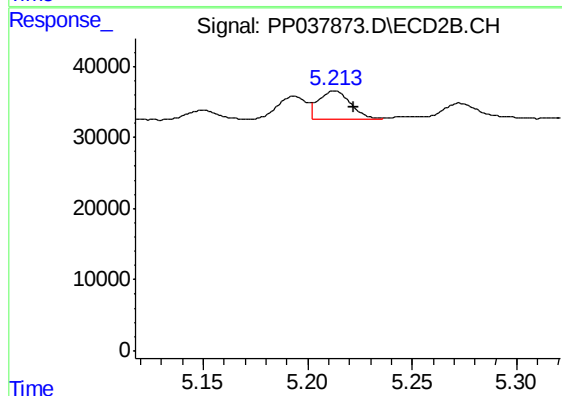
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 32232
Conc: 31.19 ng/ml



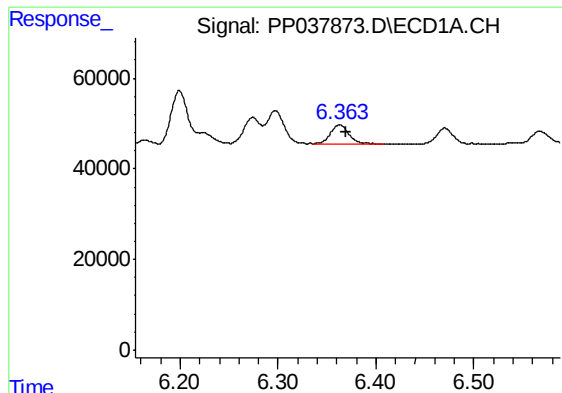
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 89166
Conc: 35.67 ng/ml



#4 AR-1016-2

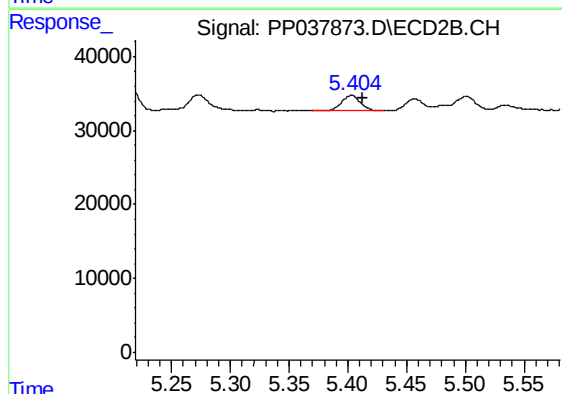
R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 43536
Conc: 30.41 ng/ml



#5 AR-1016-3

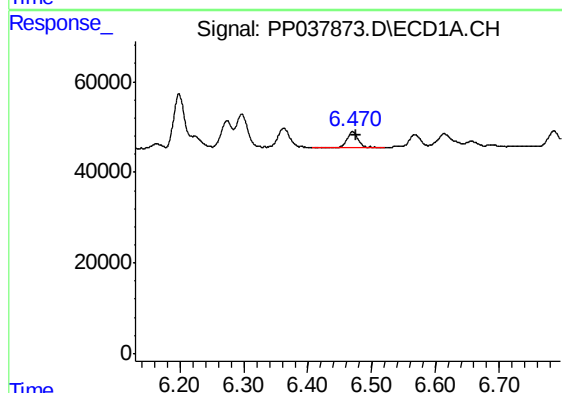
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 57146
Conc: 35.88 ng/ml

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



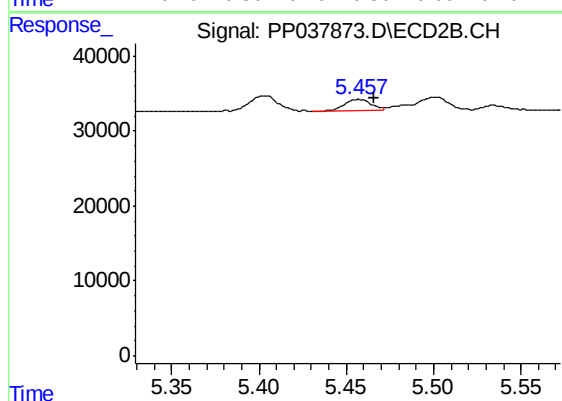
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 23829
Conc: 30.50 ng/ml



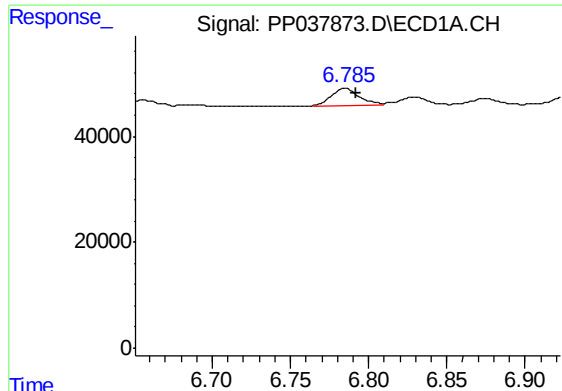
#6 AR-1016-4

R.T.: 6.471 min
Delta R.T.: -0.006 min
Response: 47440
Conc: 35.98 ng/ml



#6 AR-1016-4

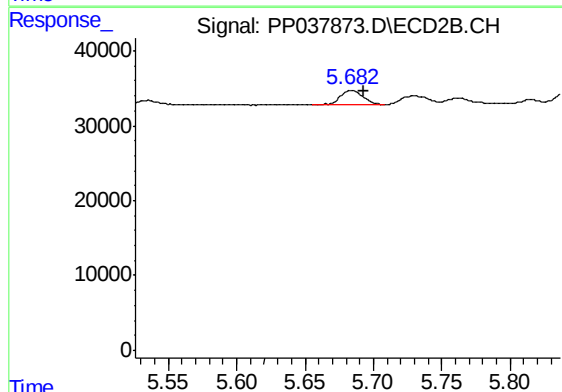
R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 16641
Conc: 27.57 ng/ml



#7 AR-1016-5

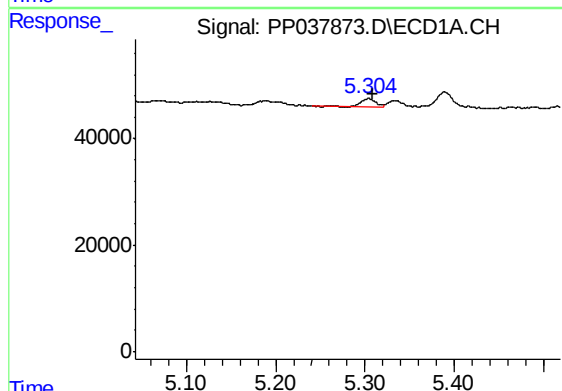
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 41088
Conc: 32.48 ng/ml

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



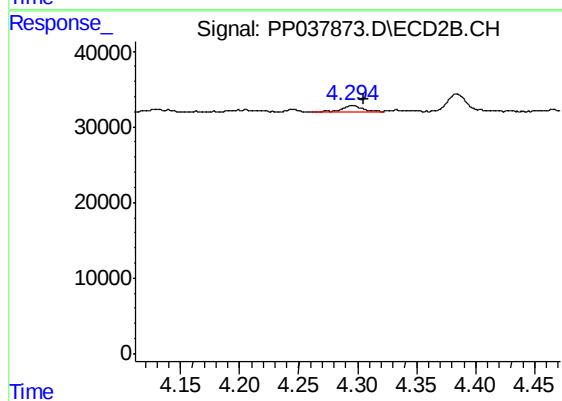
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.010 min
Response: 21364
Conc: 27.67 ng/ml



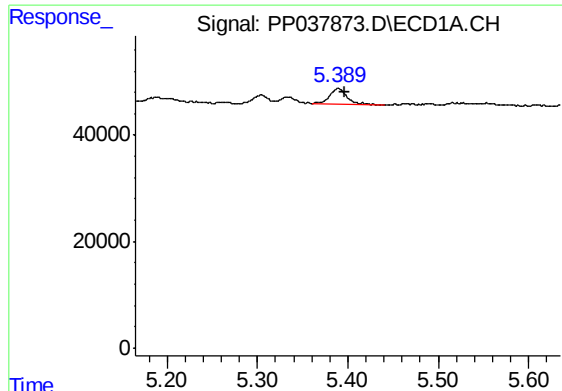
#9 AR-1221-2

R.T.: 5.304 min
Delta R.T.: -0.005 min
Response: 18652
Conc: 46.04 ng/ml



#9 AR-1221-2

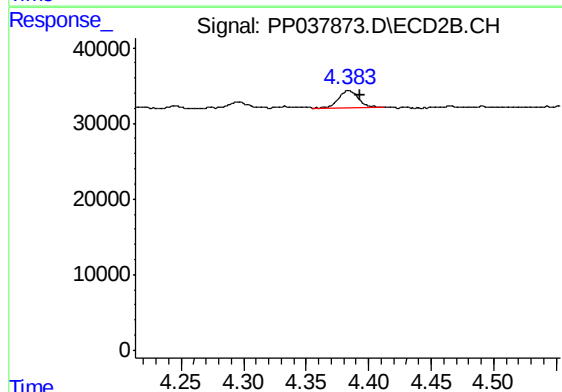
R.T.: 4.295 min
Delta R.T.: -0.011 min
Response: 9134
Conc: 38.80 ng/ml



#10 AR-1221-3

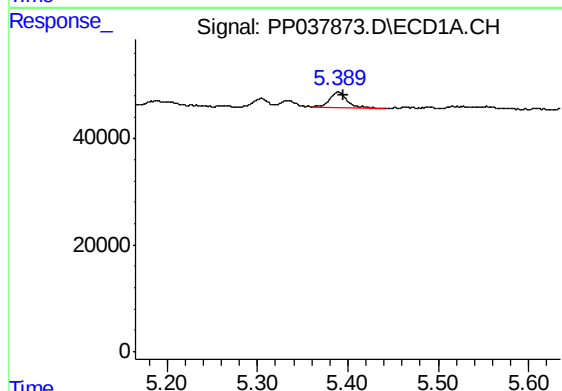
R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 44246
Conc: 36.31 ng/ml

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



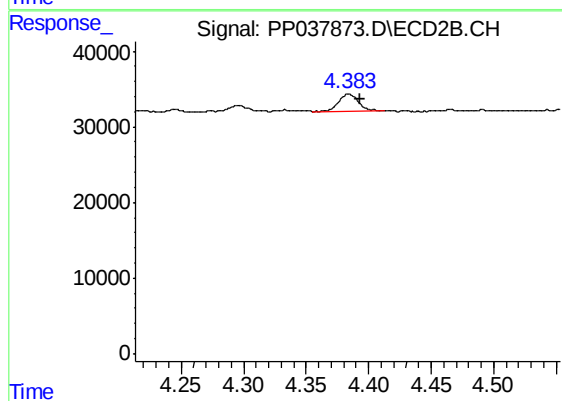
#10 AR-1221-3

R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 24255
Conc: 32.61 ng/ml



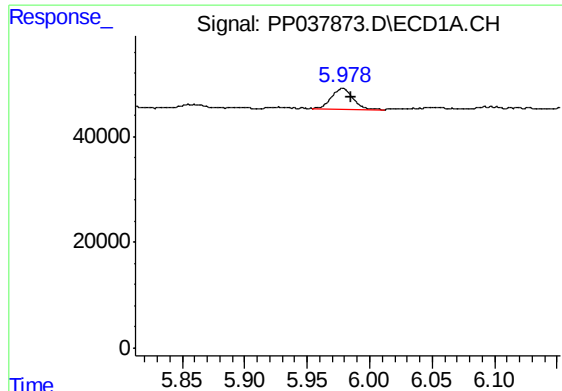
#11 AR-1232-1

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 44246
Conc: 39.82 ng/ml



#11 AR-1232-1

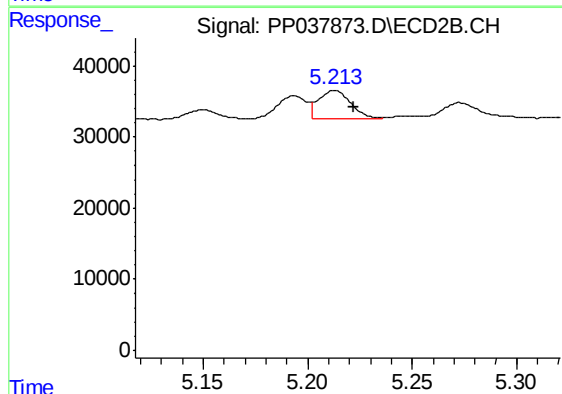
R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 24255
Conc: 35.72 ng/ml



#12 AR-1232-2

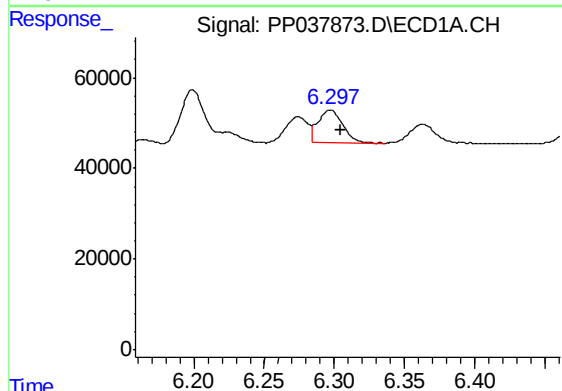
R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 46529
Conc: 78.03 ng/ml

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



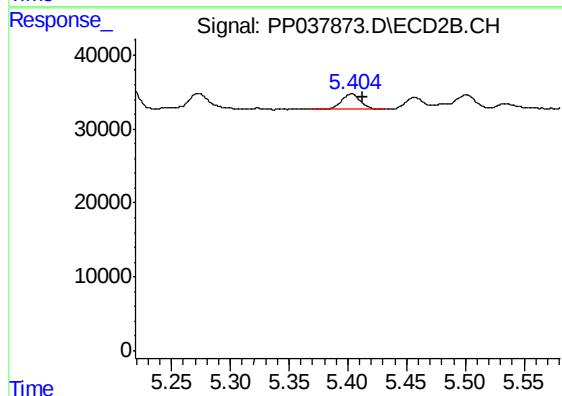
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.009 min
Response: 43536
Conc: 69.56 ng/ml



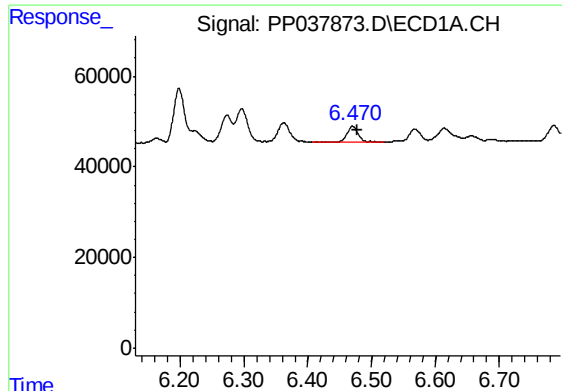
#13 AR-1232-3

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 89166
Conc: 81.49 ng/ml



#13 AR-1232-3

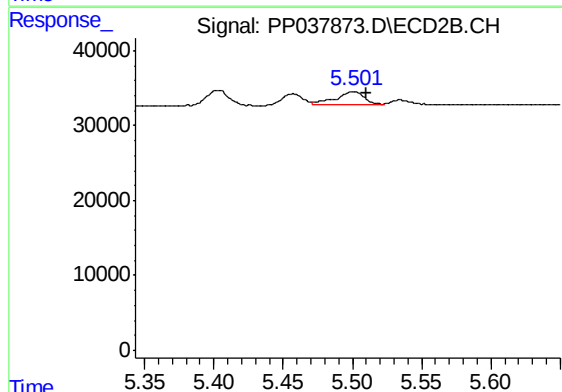
R.T.: 5.404 min
Delta R.T.: -0.009 min
Response: 23829
Conc: 71.77 ng/ml



#14 AR-1232-4

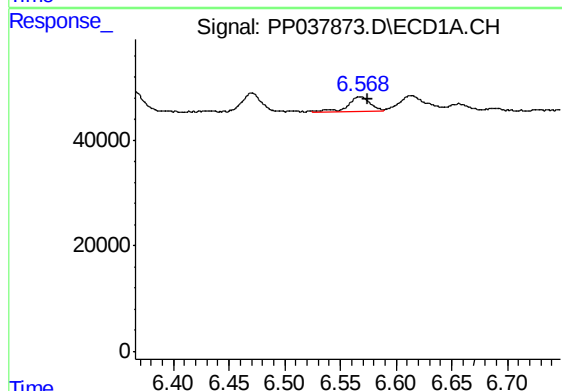
R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 47440
Conc: 81.71 ng/ml

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



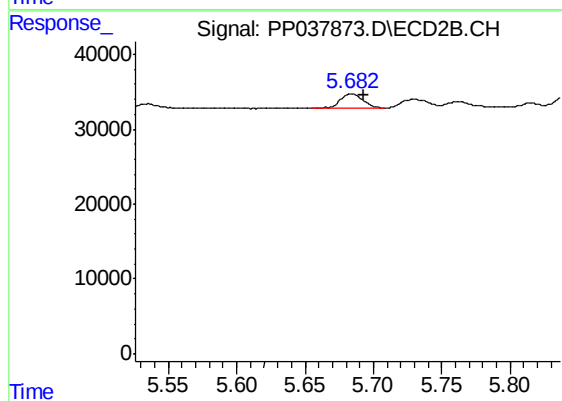
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 25638
Conc: 92.99 ng/ml



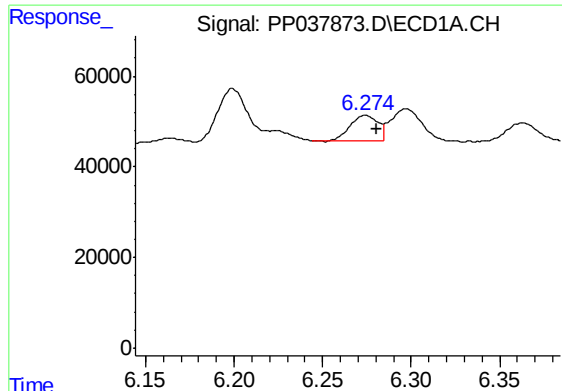
#15 AR-1232-5

R.T.: 6.567 min
Delta R.T.: -0.008 min
Response: 38258
Conc: 99.48 ng/ml



#15 AR-1232-5

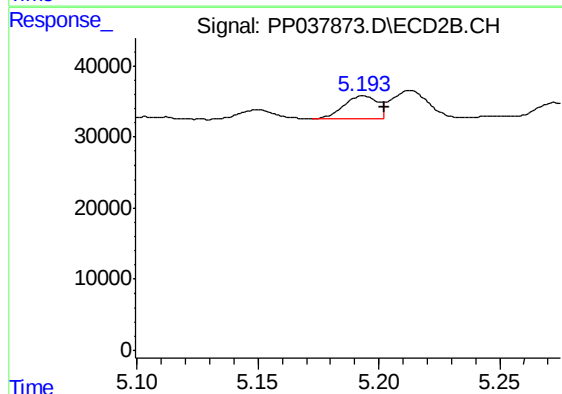
R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 21364
Conc: 71.87 ng/ml



#16 AR-1242-1

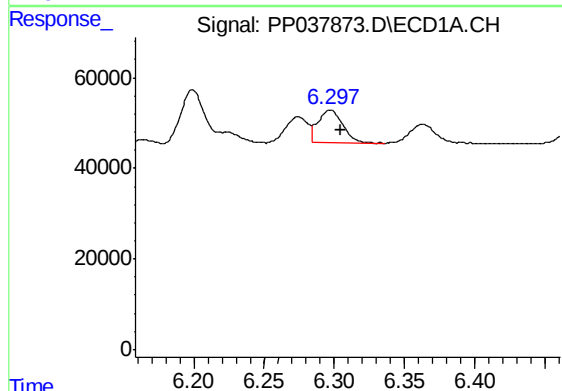
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 61953
Conc: 48.60 ng/ml

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



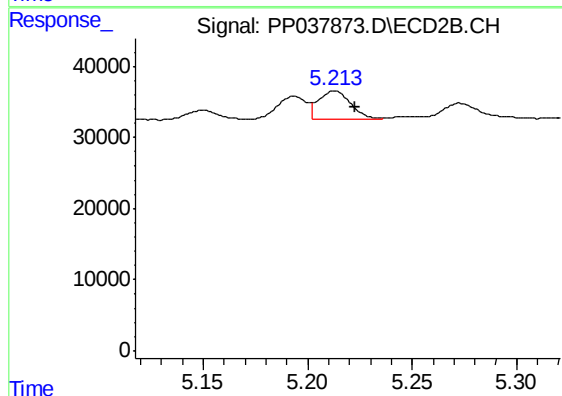
#16 AR-1242-1

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 32232
Conc: 42.76 ng/ml



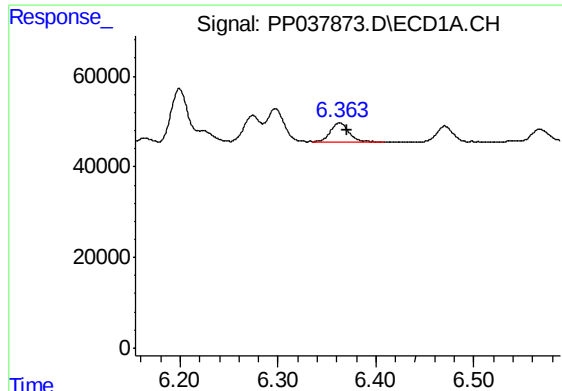
#17 AR-1242-2

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 89166
Conc: 49.18 ng/ml



#17 AR-1242-2

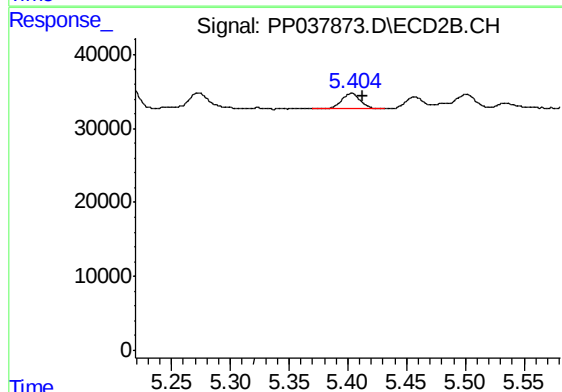
R.T.: 5.213 min
Delta R.T.: -0.010 min
Response: 43536
Conc: 42.31 ng/ml



#18 AR-1242-3

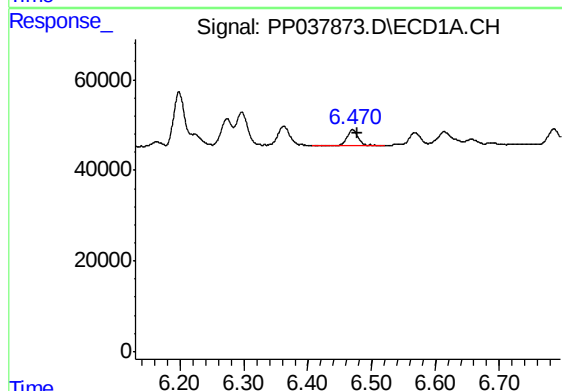
R.T.: 6.363 min
Delta R.T.: -0.007 min
Response: 57146
Conc: 49.69 ng/ml

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



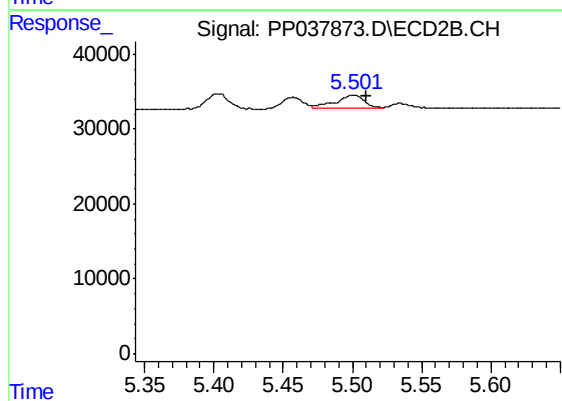
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.009 min
Response: 23829
Conc: 41.85 ng/ml



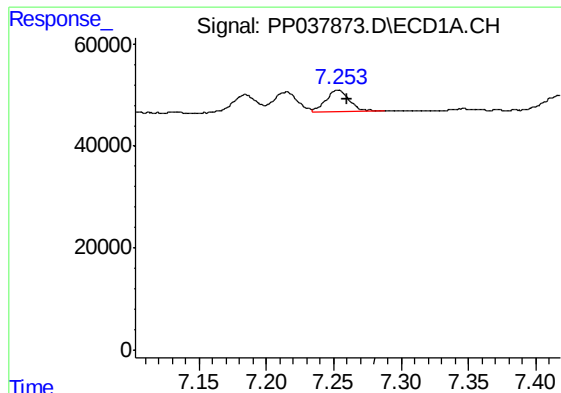
#19 AR-1242-4

R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 47440
Conc: 49.56 ng/ml



#19 AR-1242-4

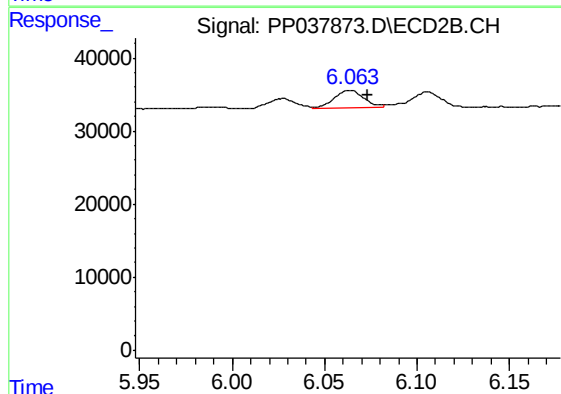
R.T.: 5.501 min
Delta R.T.: -0.009 min
Response: 25638
Conc: 49.75 ng/ml



#20 AR-1242-5

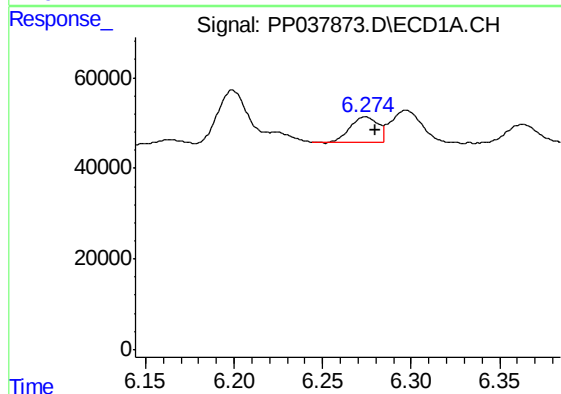
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 51906
Conc: 49.91 ng/ml

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



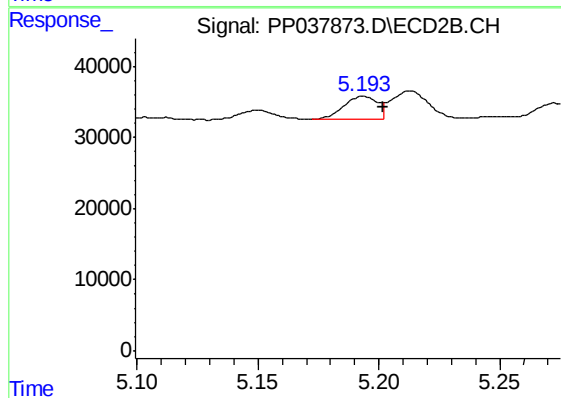
#20 AR-1242-5

R.T.: 6.064 min
Delta R.T.: -0.010 min
Response: 26719
Conc: 39.25 ng/ml



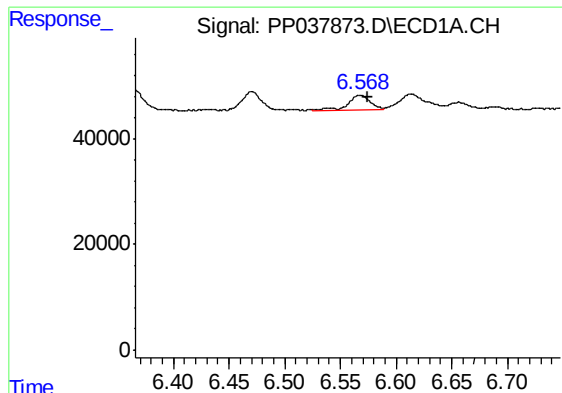
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 61953
Conc: 59.03 ng/ml



#21 AR-1248-1

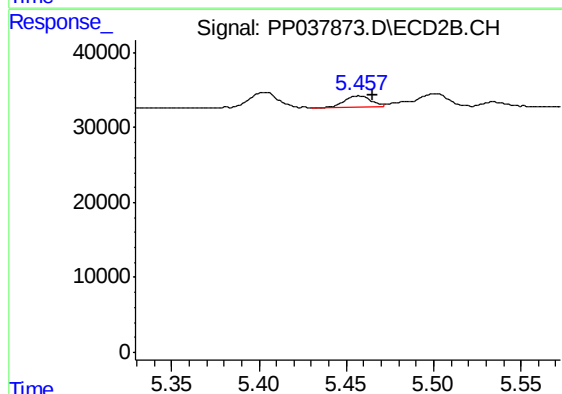
R.T.: 5.193 min
Delta R.T.: -0.008 min
Response: 32232
Conc: 51.08 ng/ml



#22 AR-1248-2

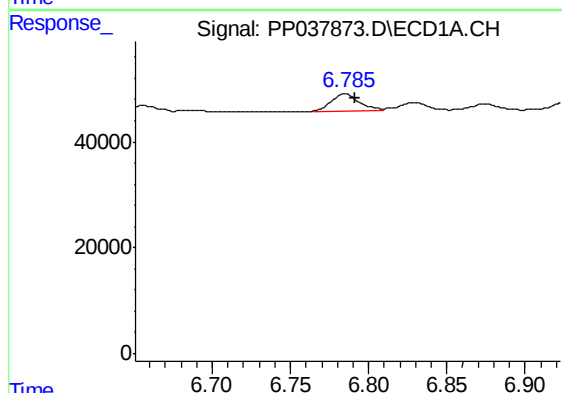
R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 38258
Conc: 25.77 ng/ml

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



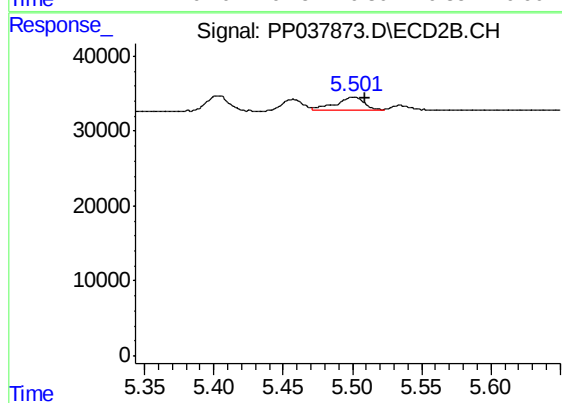
#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 16641
Conc: 20.29 ng/ml



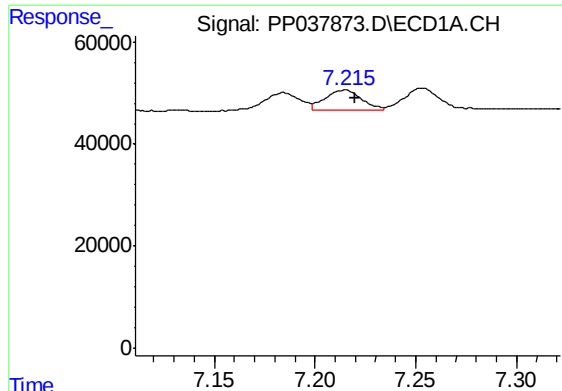
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 41088
Conc: 24.87 ng/ml



#23 AR-1248-3

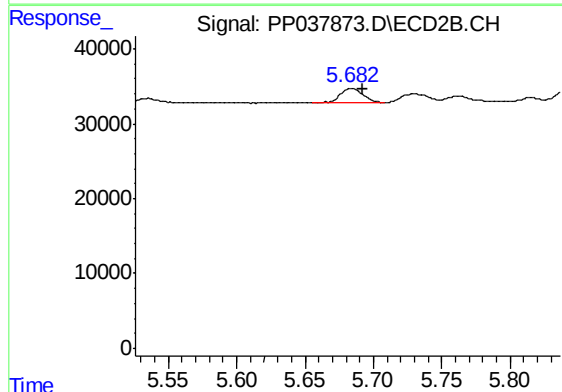
R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 25638
Conc: 29.96 ng/ml



#24 AR-1248-4

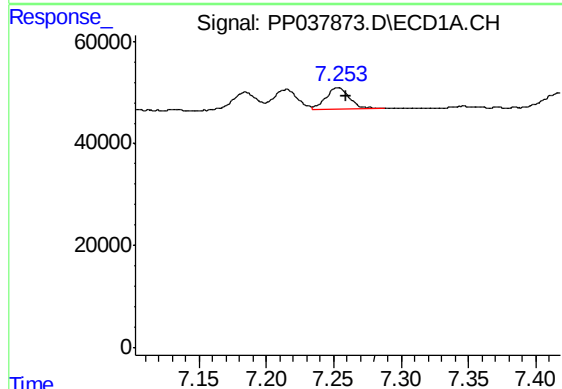
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 50766
Conc: 26.86 ng/ml

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



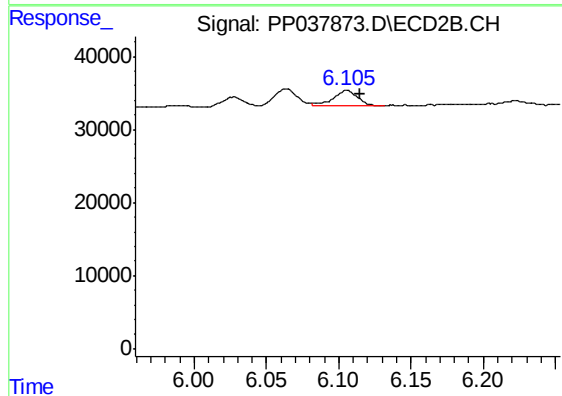
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 21364
Conc: 20.99 ng/ml



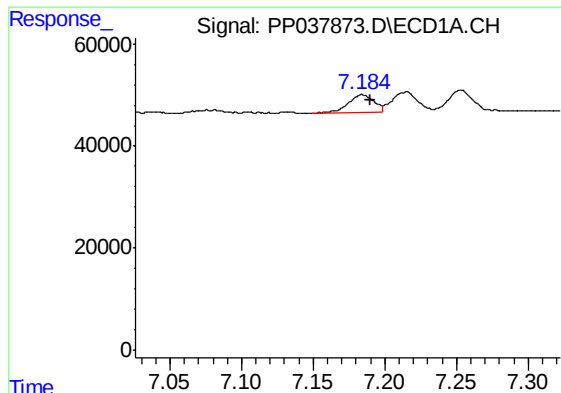
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 51906
Conc: 27.73 ng/ml



#25 AR-1248-5

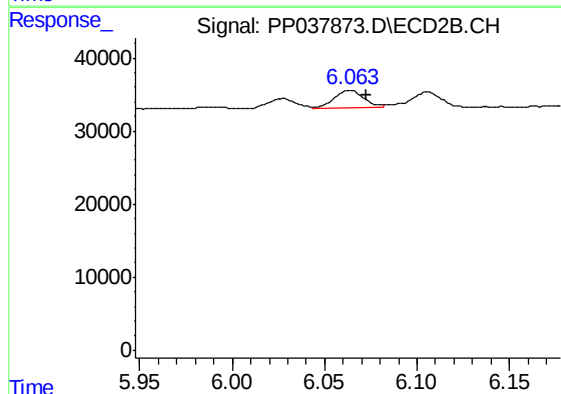
R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 25611
Conc: 24.14 ng/ml



#26 AR-1254-1

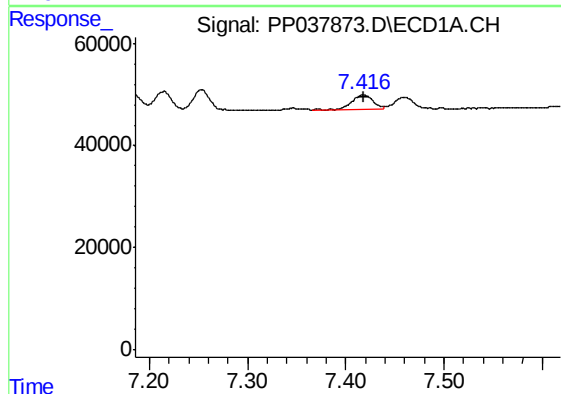
R.T.: 7.185 min
Delta R.T.: -0.005 min
Response: 46237
Conc: 25.74 ng/ml

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



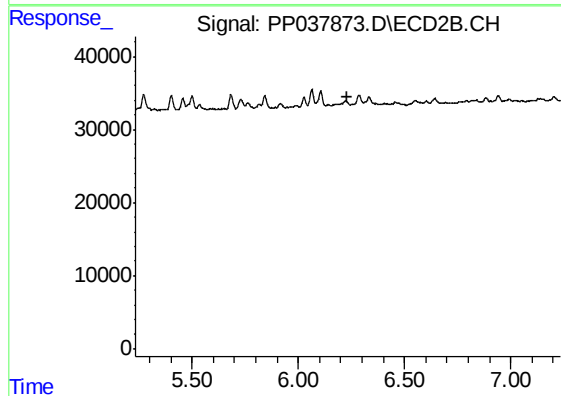
#26 AR-1254-1

R.T.: 6.064 min
Delta R.T.: -0.009 min
Response: 26719
Conc: 18.00 ng/ml



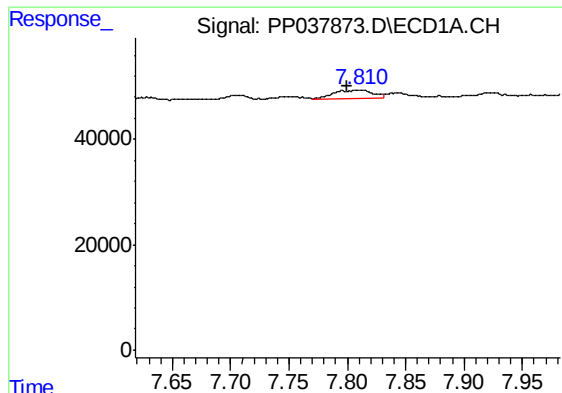
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 42472
Conc: 15.27 ng/ml



#27 AR-1254-2

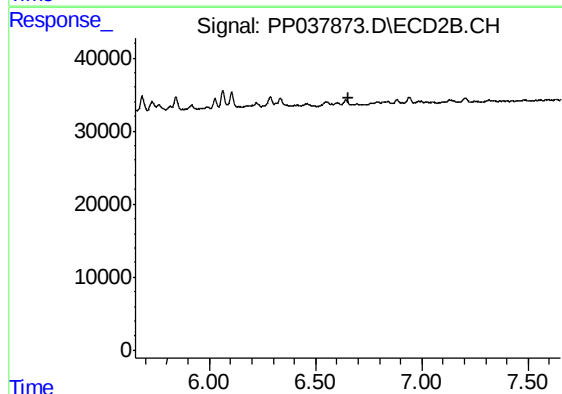
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

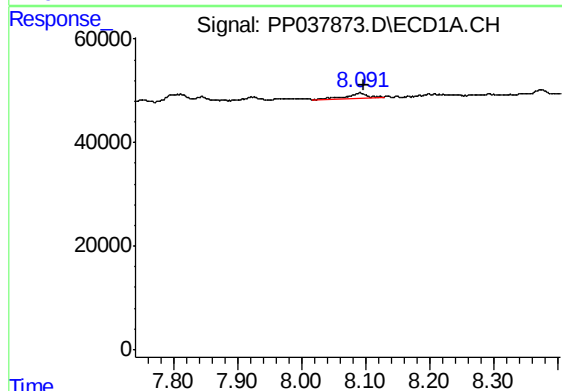
R.T.: 7.810 min
Delta R.T.: 0.010 min
Response: 35291
Conc: 11.45 ng/ml

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



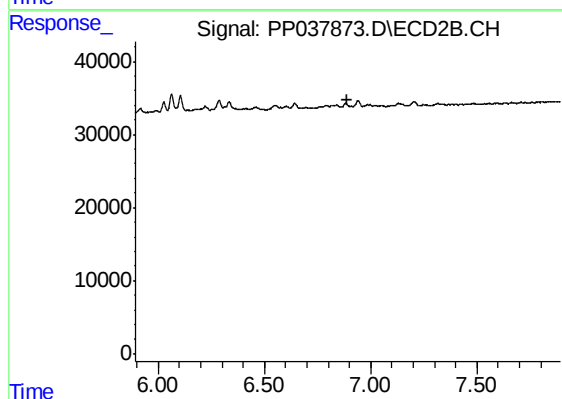
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 21148
Conc: 9.31 ng/ml



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.