

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 20:46
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:44:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.965	827346	511014	18.588	18.310
2)	SA Decachlor...	10.995	9.274	874119	453199	20.454	19.754
Target Compounds							
8)	L2 AR-1221-1	5.217	0.000	16639	0	30.277	N.D. #
9)	L2 AR-1221-2	5.317	4.316	12638	7903	30.320	32.827
12)	L3 AR-1232-2	5.976	0.000	33446	0	66.558	N.D. #
20)	L4 AR-1242-5	0.000	6.093	0	8333	N.D.	12.877 #
24)	L5 AR-1248-4	7.195f	0.000	16742	0	10.512	N.D. #
26)	L6 AR-1254-1	7.195	6.093	16742	8333	10.334	6.377 #
27)	L6 AR-1254-2	7.423	6.254	18397	13112	7.468	11.372 #
28)	L6 AR-1254-3	7.808	6.693f	1703	34913	0.646	18.337 #
29)	L6 AR-1254-4	8.101	6.916	10702	7428	5.302	6.221
30)	L6 AR-1254-5	8.528	7.342	112179	42771	49.438	25.070 #
31)	L7 AR-1260-1	7.973	6.811	94047	53173	46.426	42.617
32)	L7 AR-1260-2	8.238	7.009	128887	63081	52.758	41.860
33)	L7 AR-1260-3	8.602	7.165	155496	59063	83.733	42.025 #
34)	L7 AR-1260-4	8.833	7.648	154644	79966	69.252	68.398
35)	L7 AR-1260-5	9.161	7.896	275436	161704	64.509	58.416
36)	L8 AR-1262-1	8.602	7.342	155496	42771	61.692	47.310
37)	L8 AR-1262-2	9.161	7.896	275436	161704	61.121	54.315
38)	L8 AR-1262-3	9.473	8.185	129550	80136	40.147	67.440 #
39)	L8 AR-1262-4	9.569	8.247	83747	121392	31.226	55.064 #
40)	L8 AR-1262-5	10.239	8.746	116659	52688	65.495	51.801
41)	L9 AR-1268-1	9.473	8.185	129550	80136	25.020	23.594
42)	L9 AR-1268-2	9.569	8.247	83747	121392	16.756	39.307 #
44)	L9 AR-1268-4	10.239	8.746	116659	52688	59.785	47.816
45)	L9 AR-1268-5	10.657	9.028	48126	22041	3.562	2.581 #

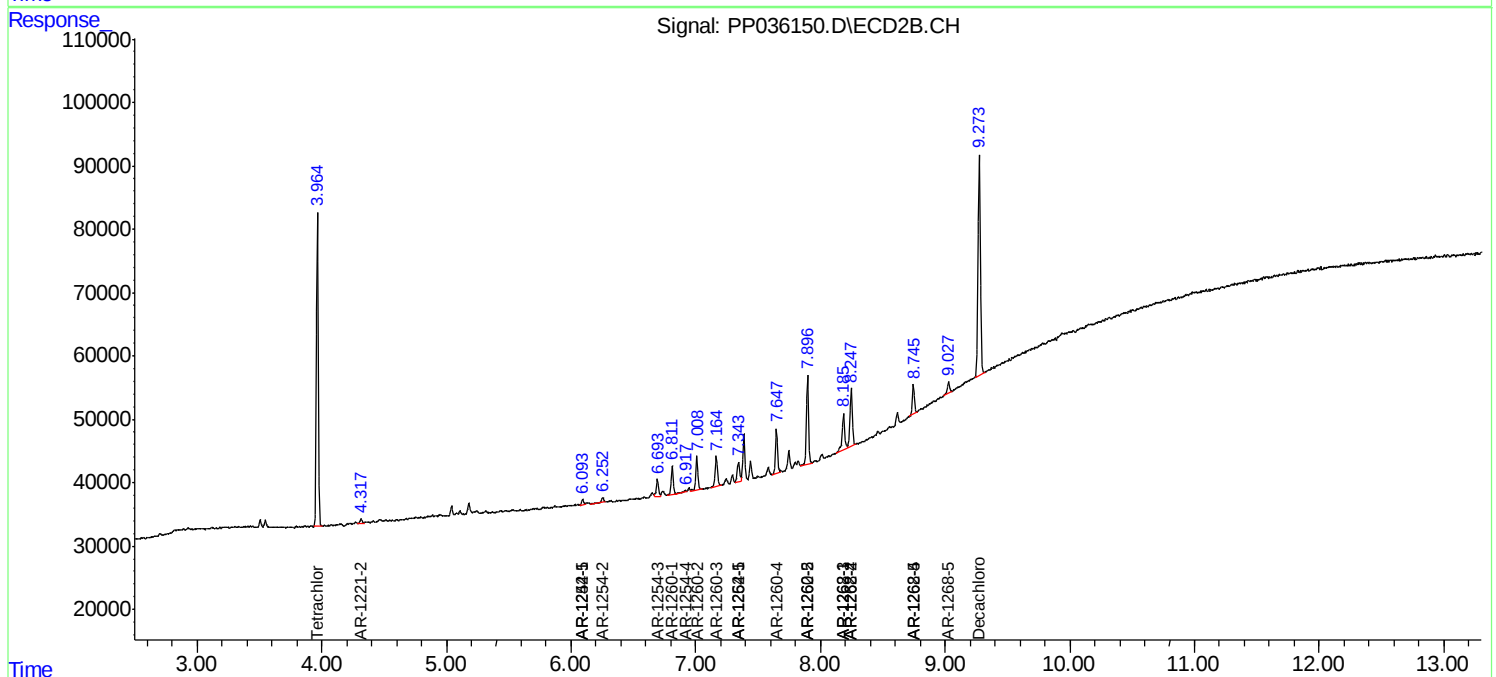
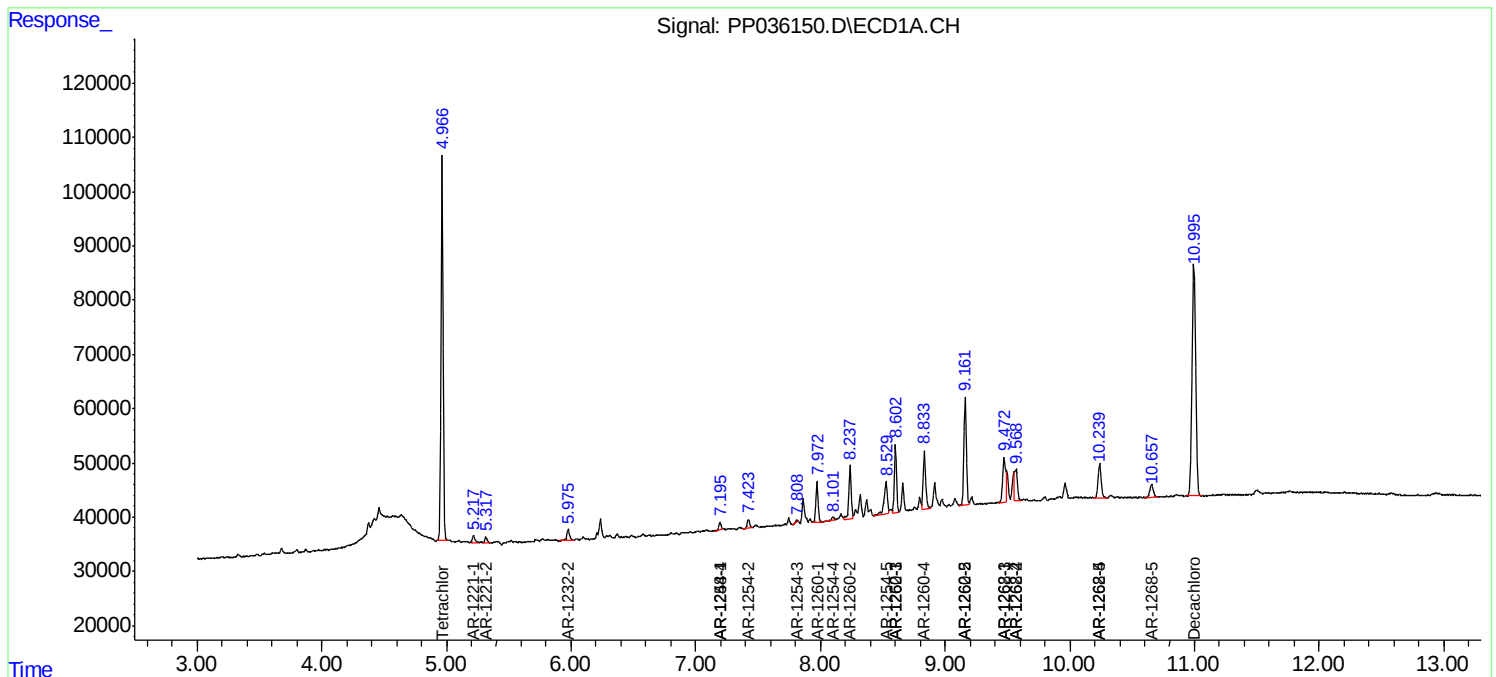
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

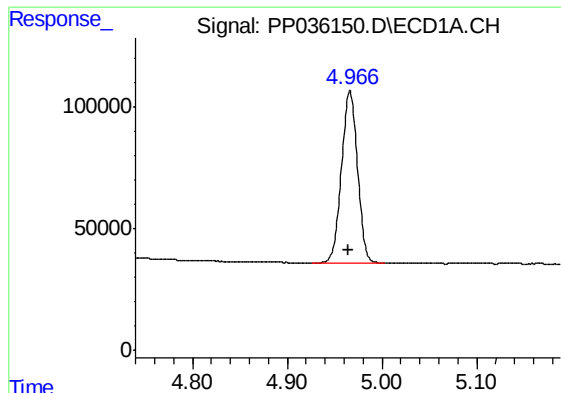
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 20:46
Operator : DD\AJ
Sample : M2262-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:44:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

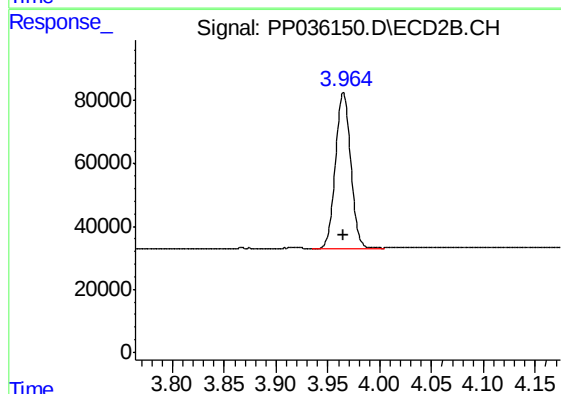




#1 Tetrachloro-m-xylene

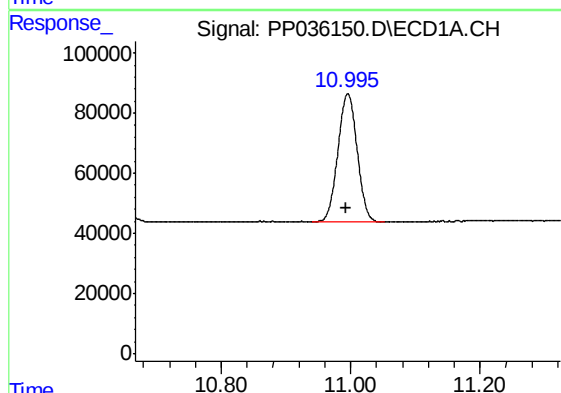
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 827346
Conc: 18.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



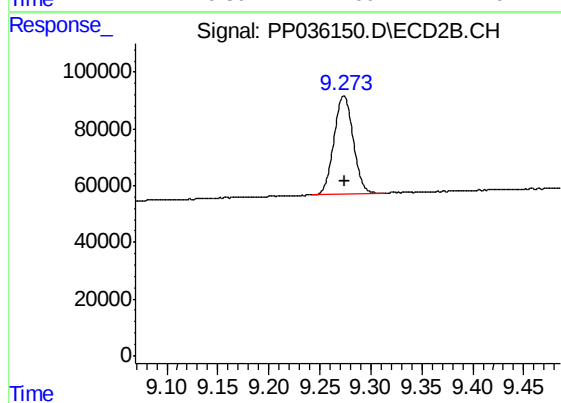
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 511014
Conc: 18.31 ng/ml



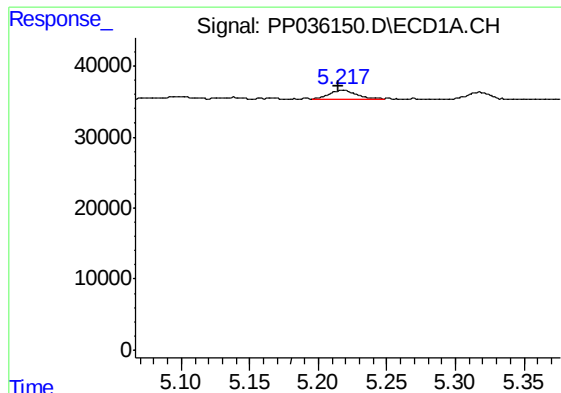
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 874119
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

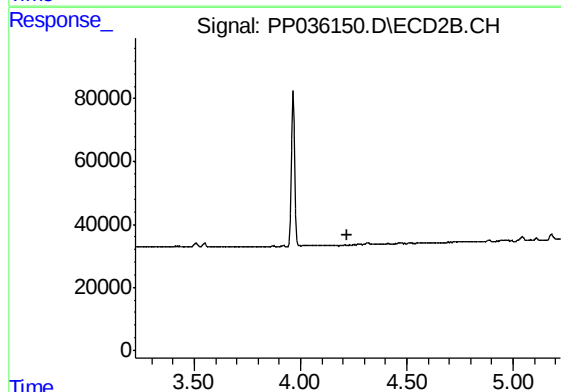
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 453199
Conc: 19.75 ng/ml



#8 AR-1221-1

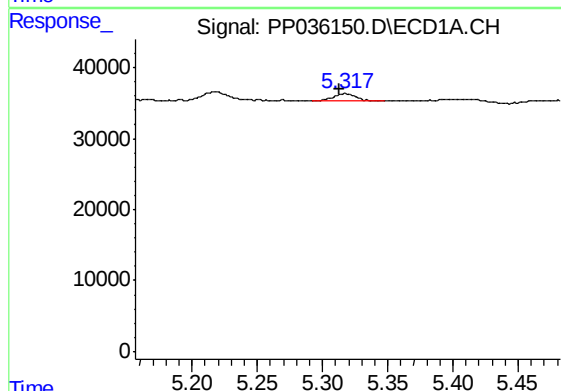
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 16639
Conc: 30.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



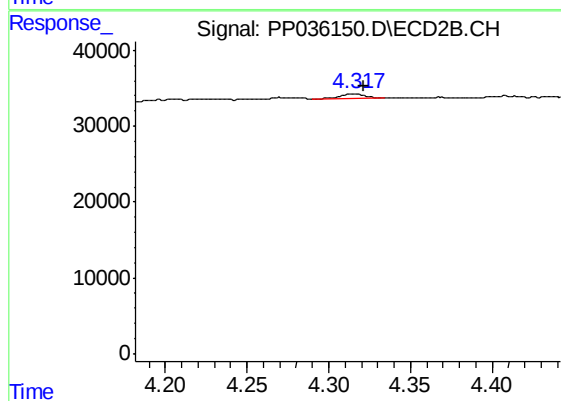
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



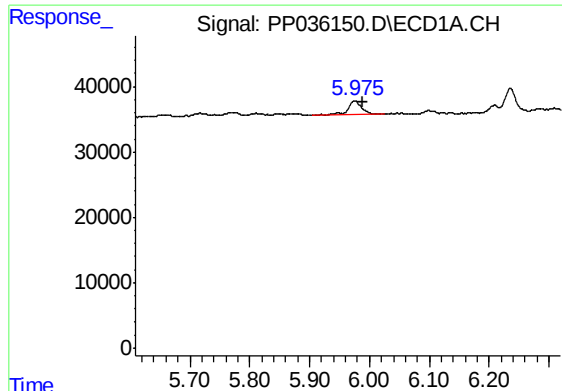
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.004 min
Response: 12638
Conc: 30.32 ng/ml



#9 AR-1221-2

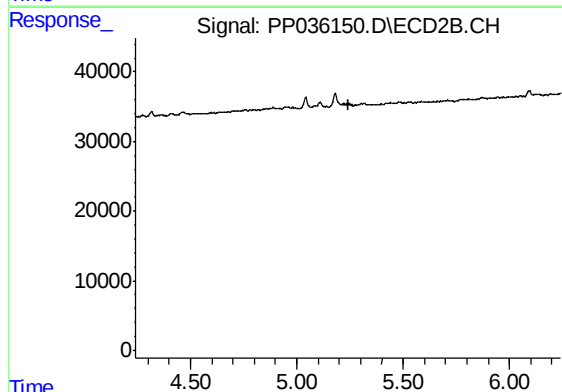
R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 7903
Conc: 32.83 ng/ml



#12 AR-1232-2

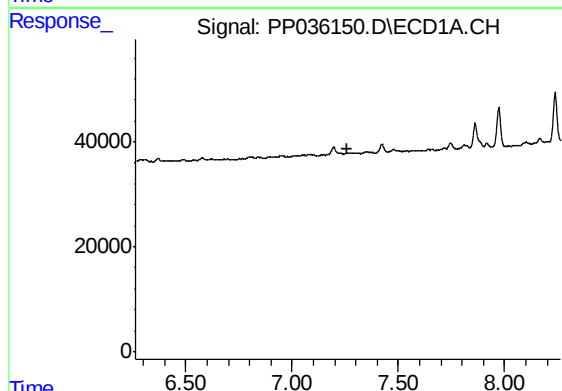
R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 33446
Conc: 66.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



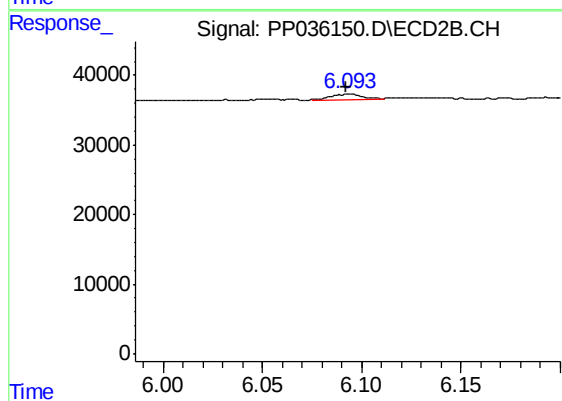
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



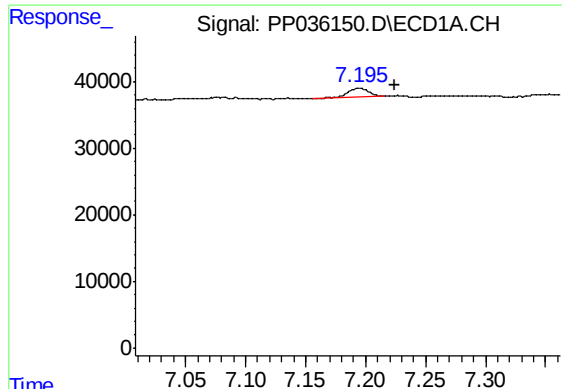
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

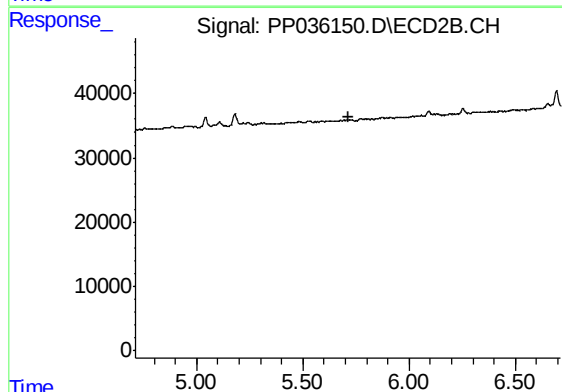
R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 8333
Conc: 12.88 ng/ml



#24 AR-1248-4

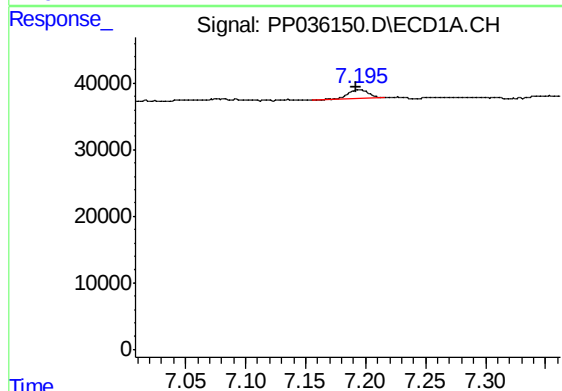
R.T.: 7.195 min
Delta R.T.: -0.028 min
Response: 16742
Conc: 10.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



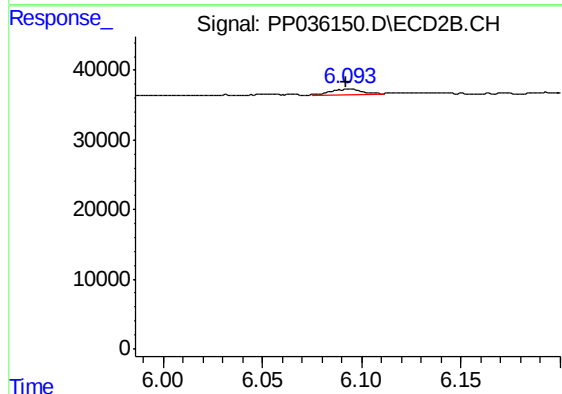
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



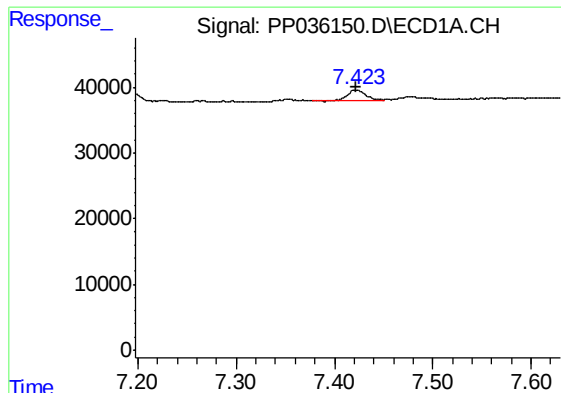
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 16742
Conc: 10.33 ng/ml



#26 AR-1254-1

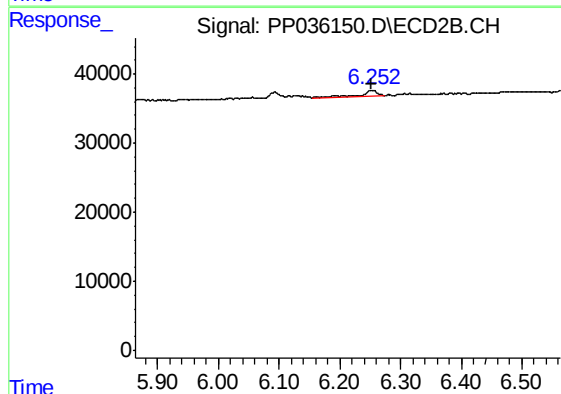
R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 8333
Conc: 6.38 ng/ml



#27 AR-1254-2

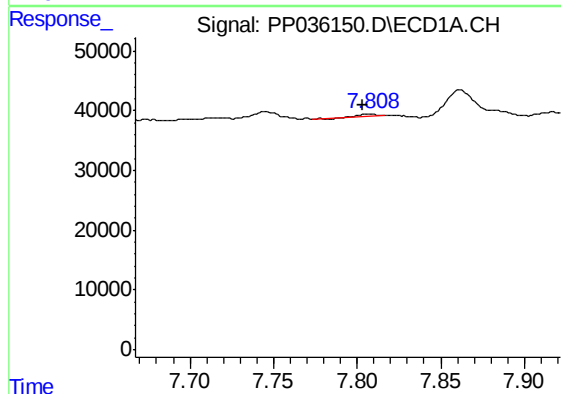
R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 18397
Conc: 7.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



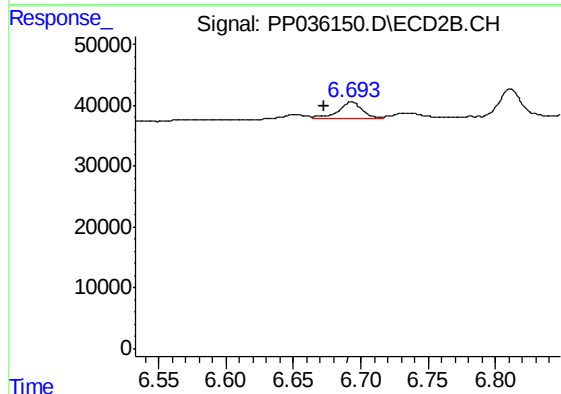
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: 0.001 min
Response: 13112
Conc: 11.37 ng/ml



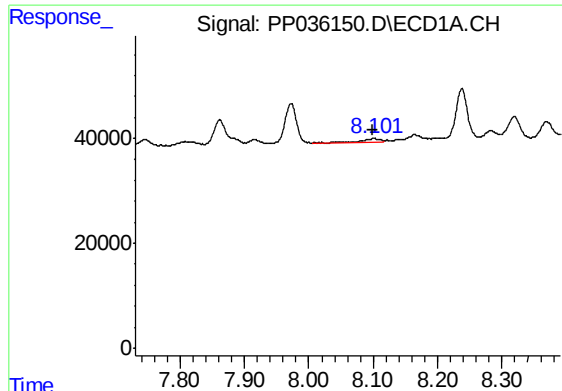
#28 AR-1254-3

R.T.: 7.808 min
Delta R.T.: 0.005 min
Response: 1703
Conc: 0.65 ng/ml



#28 AR-1254-3

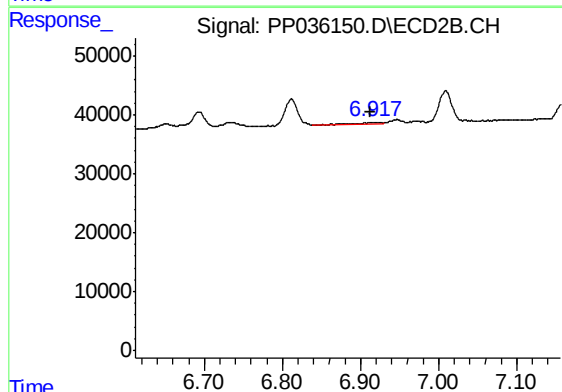
R.T.: 6.693 min
Delta R.T.: 0.021 min
Response: 34913
Conc: 18.34 ng/ml



#29 AR-1254-4

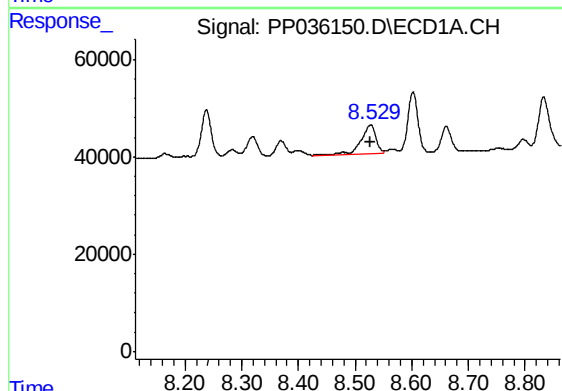
R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 10702
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



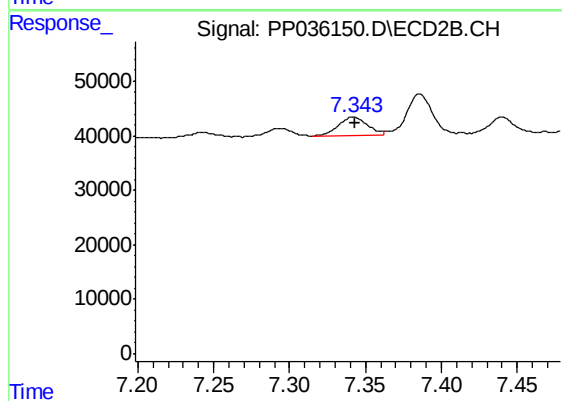
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: 0.004 min
Response: 7428
Conc: 6.22 ng/ml



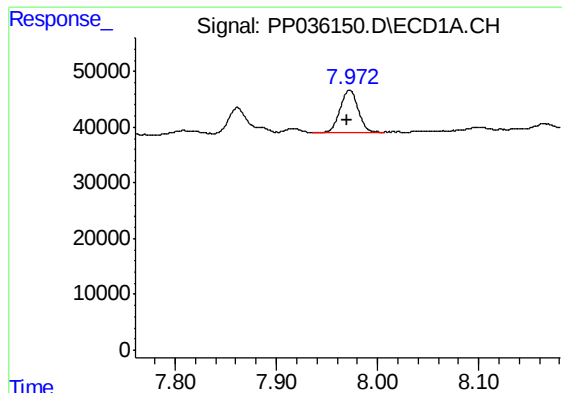
#30 AR-1254-5

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 112179
Conc: 49.44 ng/ml



#30 AR-1254-5

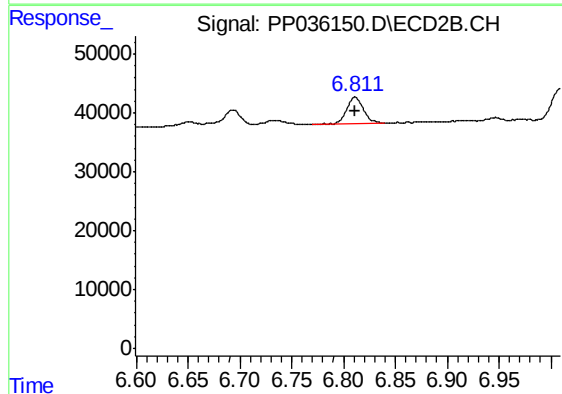
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 42771
Conc: 25.07 ng/ml



#31 AR-1260-1

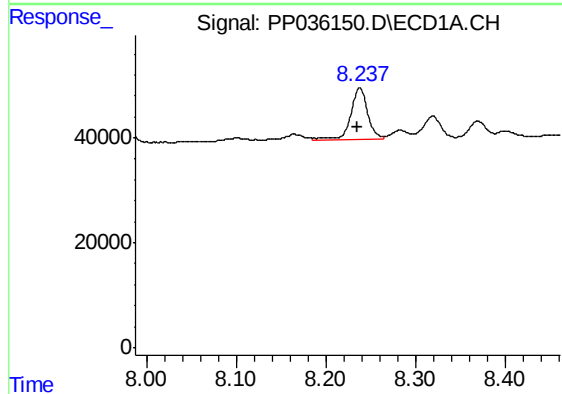
R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: 94047
Conc: 46.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



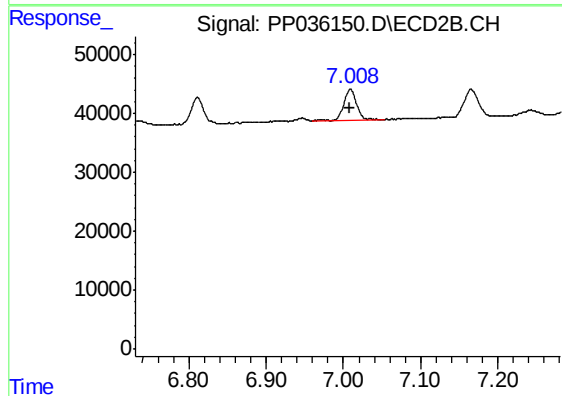
#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 53173
Conc: 42.62 ng/ml



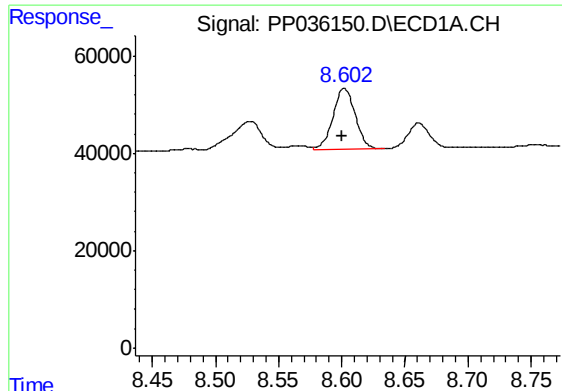
#32 AR-1260-2

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 128887
Conc: 52.76 ng/ml



#32 AR-1260-2

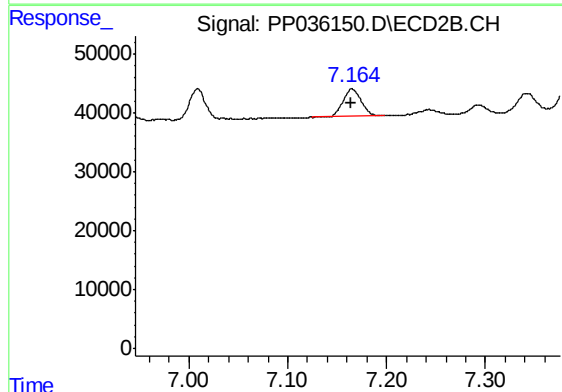
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 63081
Conc: 41.86 ng/ml



#33 AR-1260-3

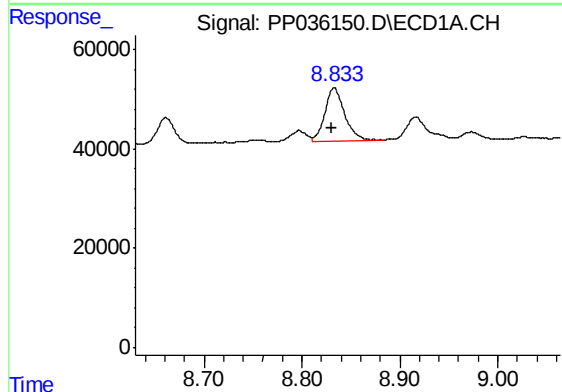
R.T.: 8.602 min
Delta R.T.: 0.002 min
Response: 155496
Conc: 83.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



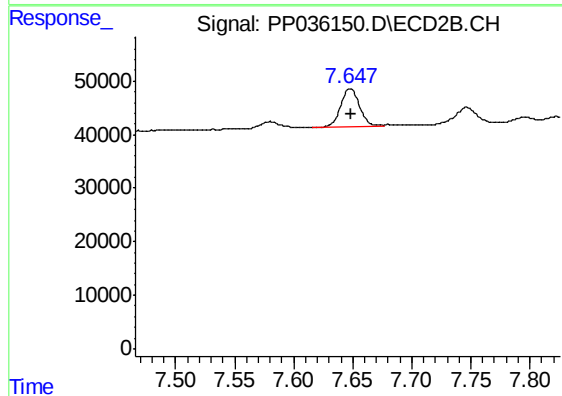
#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 59063
Conc: 42.03 ng/ml



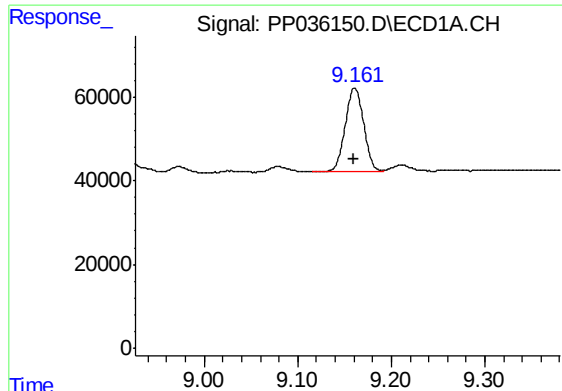
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 154644
Conc: 69.25 ng/ml



#34 AR-1260-4

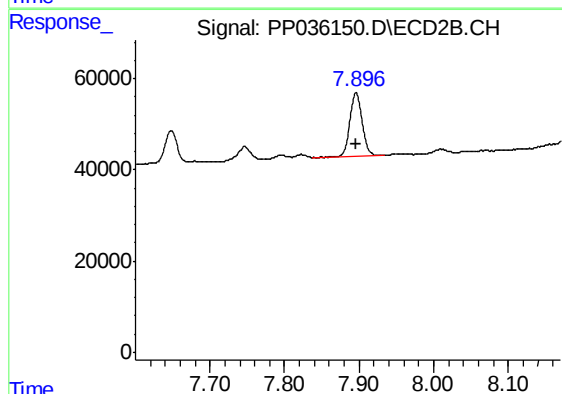
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 79966
Conc: 68.40 ng/ml



#35 AR-1260-5

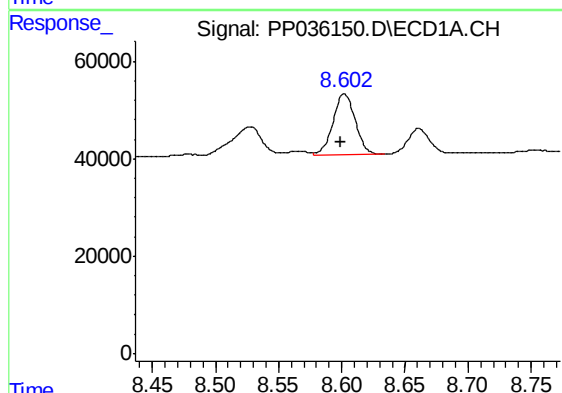
R.T.: 9.161 min
Delta R.T.: 0.001 min
Response: 275436
Conc: 64.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



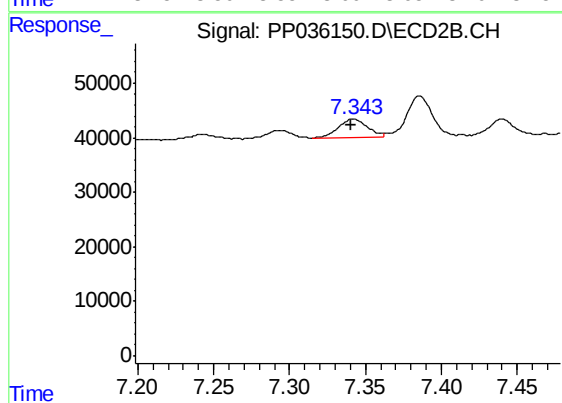
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 161704
Conc: 58.42 ng/ml



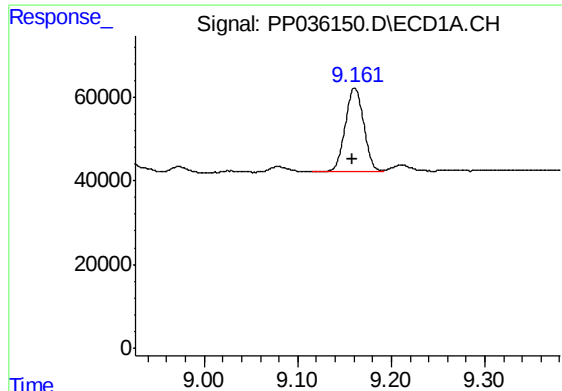
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 155496
Conc: 61.69 ng/ml



#36 AR-1262-1

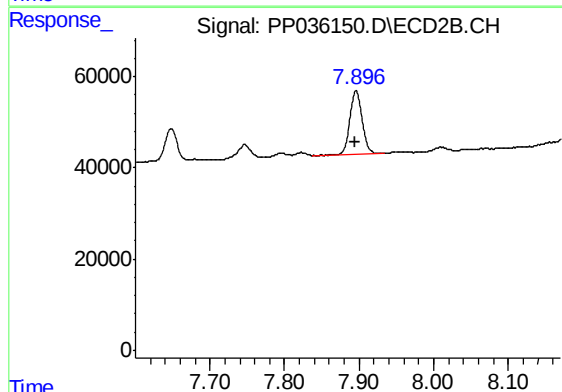
R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 42771
Conc: 47.31 ng/ml



#37 AR-1262-2

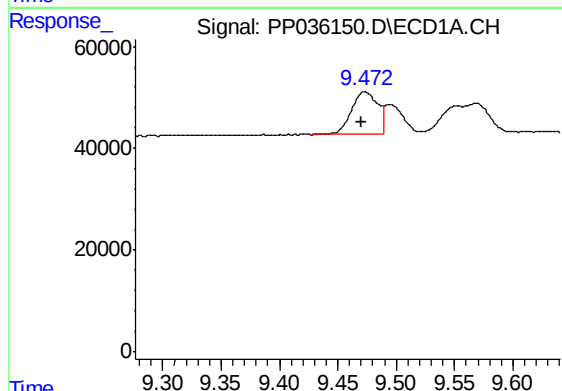
R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 275436
Conc: 61.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



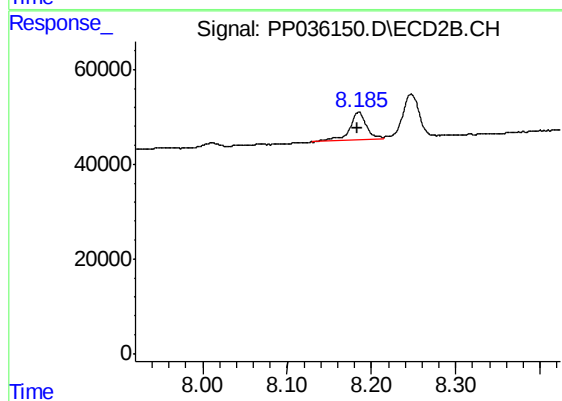
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: 0.002 min
Response: 161704
Conc: 54.31 ng/ml



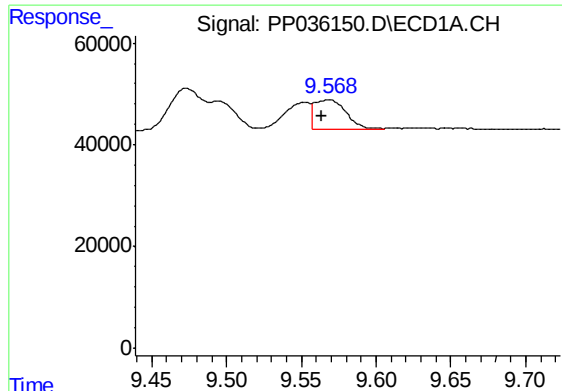
#38 AR-1262-3

R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 129550
Conc: 40.15 ng/ml



#38 AR-1262-3

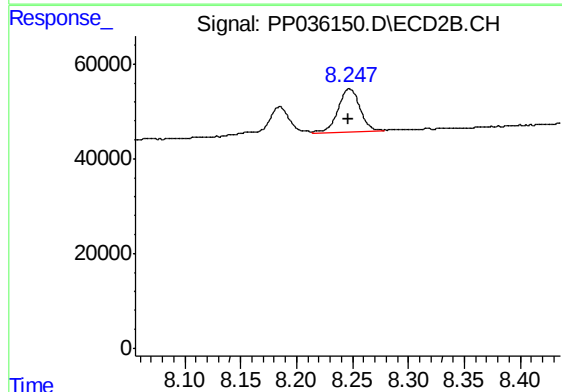
R.T.: 8.185 min
Delta R.T.: 0.002 min
Response: 80136
Conc: 67.44 ng/ml



#39 AR-1262-4

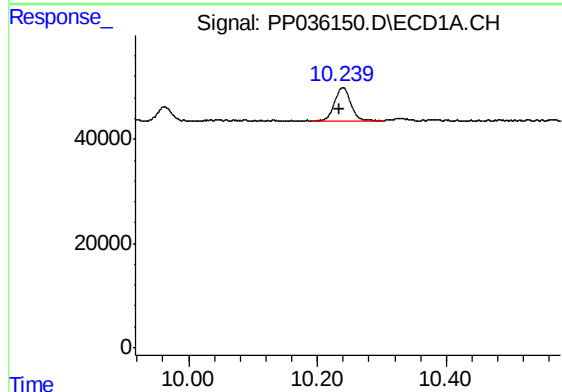
R.T.: 9.569 min
Delta R.T.: 0.005 min
Response: 83747
Conc: 31.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



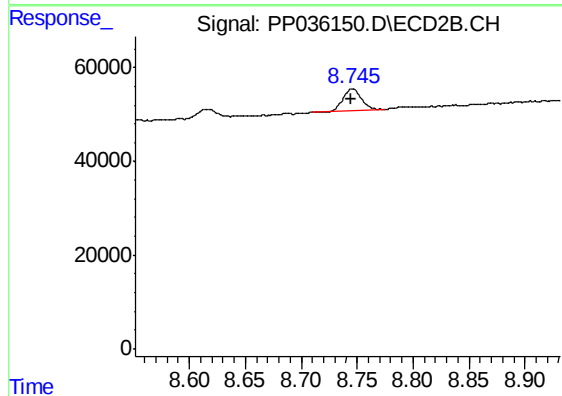
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 121392
Conc: 55.06 ng/ml



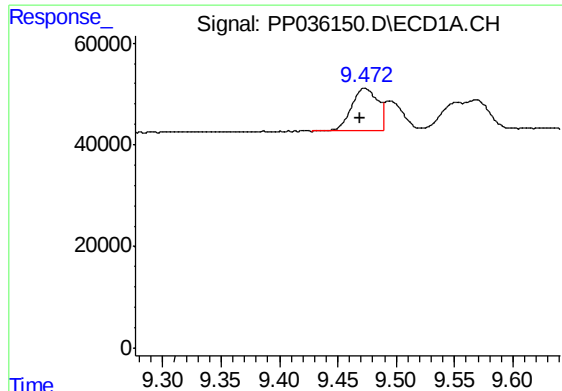
#40 AR-1262-5

R.T.: 10.239 min
Delta R.T.: 0.005 min
Response: 116659
Conc: 65.50 ng/ml



#40 AR-1262-5

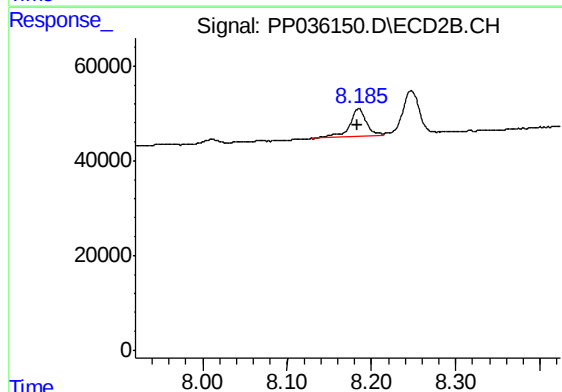
R.T.: 8.746 min
Delta R.T.: 0.001 min
Response: 52688
Conc: 51.80 ng/ml



#41 AR-1268-1

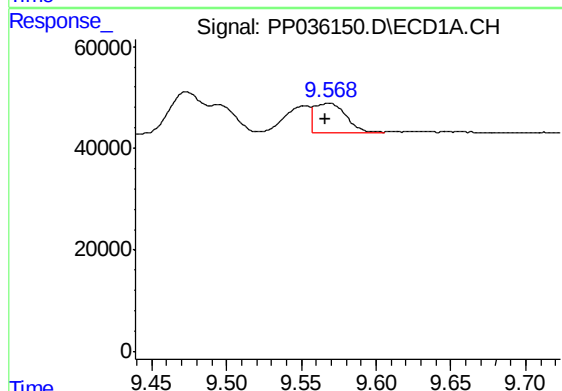
R.T.: 9.473 min
Delta R.T.: 0.003 min
Response: 129550
Conc: 25.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



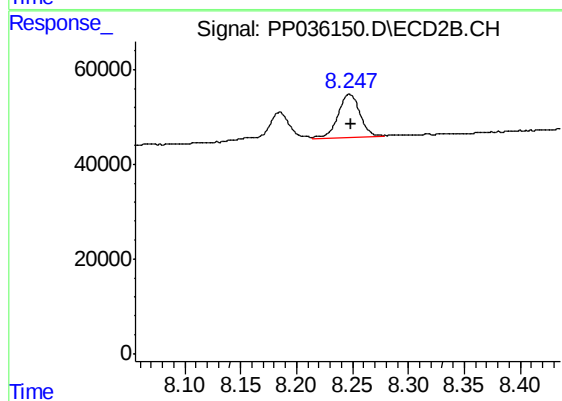
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 80136
Conc: 23.59 ng/ml



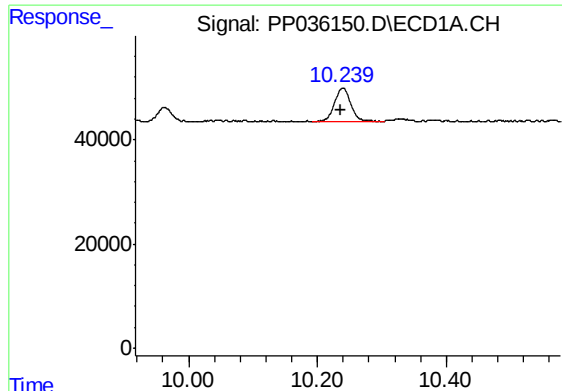
#42 AR-1268-2

R.T.: 9.569 min
Delta R.T.: 0.002 min
Response: 83747
Conc: 16.76 ng/ml



#42 AR-1268-2

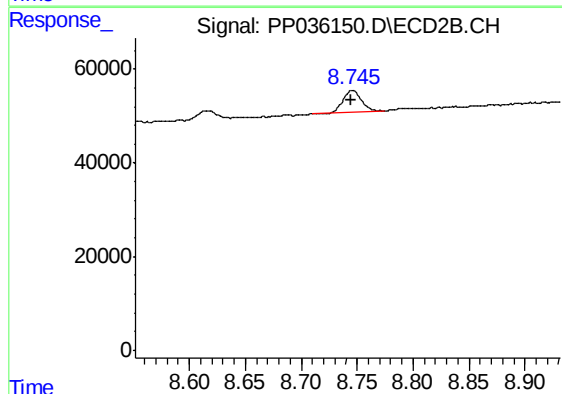
R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 121392
Conc: 39.31 ng/ml



#44 AR-1268-4

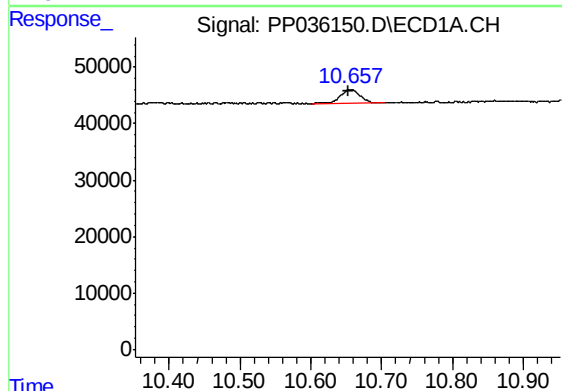
R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 116659
Conc: 59.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2021



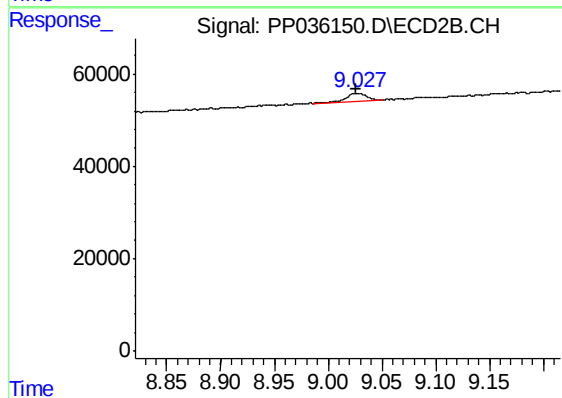
#44 AR-1268-4

R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 52688
Conc: 47.82 ng/ml



#45 AR-1268-5

R.T.: 10.657 min
Delta R.T.: 0.005 min
Response: 48126
Conc: 3.56 ng/ml



#45 AR-1268-5

R.T.: 9.028 min
Delta R.T.: 0.001 min
Response: 22041
Conc: 2.58 ng/ml