

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036149.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 20:29
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 36 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 07:44:04 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	829324	514451	18.633	18.433
2)	SA Decachlor...	10.994	9.274	865866	451816	20.260	19.694
Target Compounds							
6)	L1 AR-1016-4	0.000	5.484	0	25677	N.D.	48.335 #
7)	L1 AR-1016-5	6.796	5.712	27787	18295	23.465	26.703
8)	L2 AR-1221-1	5.219	0.000	18381	0	33.446	N.D. #
9)	L2 AR-1221-2	5.319	0.000	12980	0	31.139	N.D. #
12)	L3 AR-1232-2	5.974	0.000	29316	0	58.340	N.D. #
15)	L3 AR-1232-5	6.578	5.712	53172	18295	165.427	73.409 #
20)	L4 AR-1242-5	7.265	6.092	26478	68261	27.776	105.483 #
22)	L5 AR-1248-2	6.578	5.484	53172	25677	44.474	36.795
23)	L5 AR-1248-3	6.796	0.000	27787	0	19.178	N.D. #
24)	L5 AR-1248-4	7.225	5.712	45201	18295	28.382	20.715 #
25)	L5 AR-1248-5	7.265	6.135	26478	10118	16.960	11.506 #
26)	L6 AR-1254-1	7.194	6.092	99764	68261	61.578	52.236
27)	L6 AR-1254-2	7.423	6.253	151562	60371	61.526	52.361
28)	L6 AR-1254-3	7.805	6.673	162527	97815	61.609	51.373
29)	L6 AR-1254-4	8.100	6.912	116840	56301	57.885	47.152
30)	L6 AR-1254-5	8.529	7.343	132381	84469	58.341	49.510
31)	L7 AR-1260-1	7.971	6.812	63336	46747	31.266	37.467
32)	L7 AR-1260-2	8.237	7.009	82626	35257	33.822	23.396 #
33)	L7 AR-1260-3	8.591	7.162	15673	40542	8.440	28.847 #
34)	L7 AR-1260-4	8.825	0.000	52016	0	23.293	N.D. #
35)	L7 AR-1260-5	9.160	7.900	24357	11243	5.705	4.061 #
36)	L8 AR-1262-1	8.591	7.343	15673	84469	6.218	93.432 #
37)	L8 AR-1262-2	9.160	7.900	24357	11243	5.405	3.776 #
38)	L8 AR-1262-3	9.497f	8.177	11638	17245	3.606	14.513 #
39)	L8 AR-1262-4	0.000	8.243	0	29277	N.D.	13.280 #
41)	L9 AR-1268-1	9.497f	8.177	11638	17245	2.248	5.077 #
42)	L9 AR-1268-2	0.000	8.243	0	29277	N.D.	9.480 #

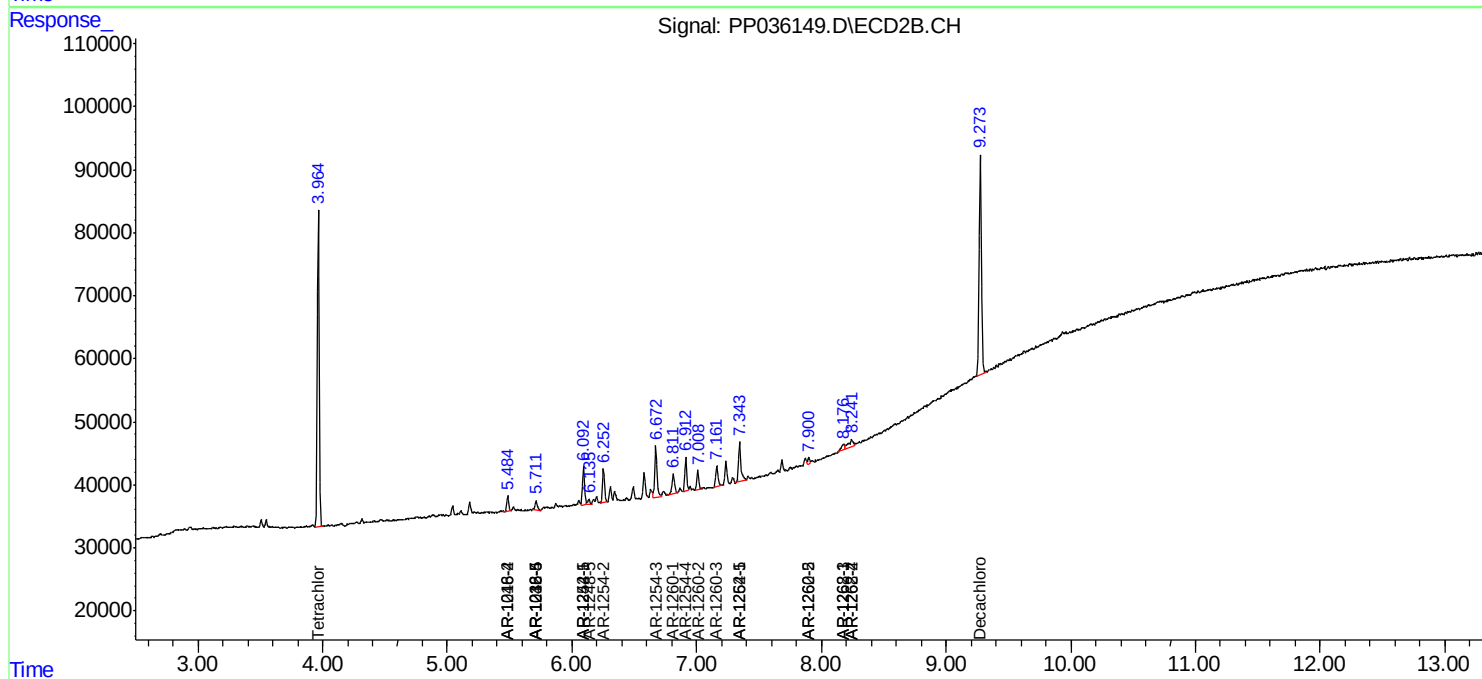
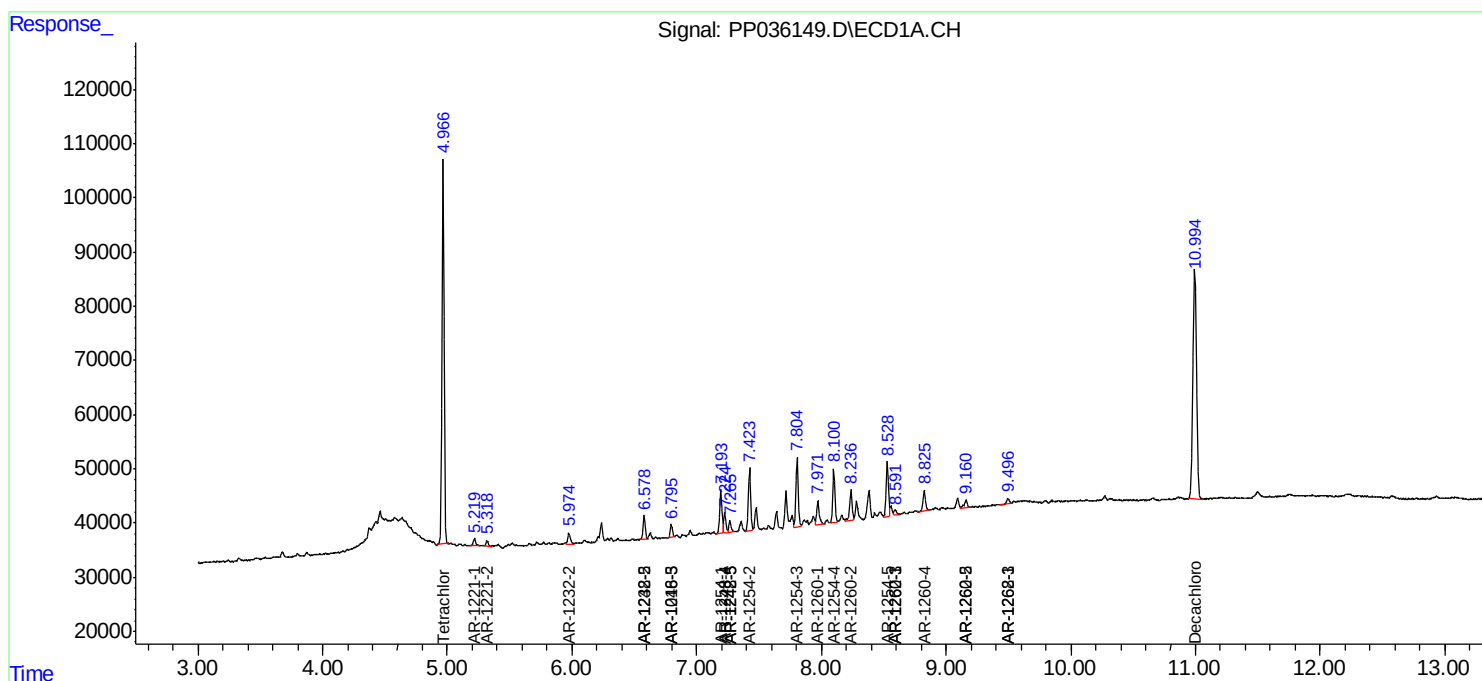
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

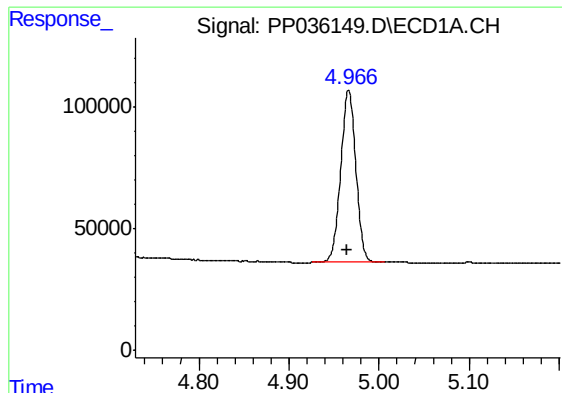
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 20:29
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ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: May 27 07:44:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

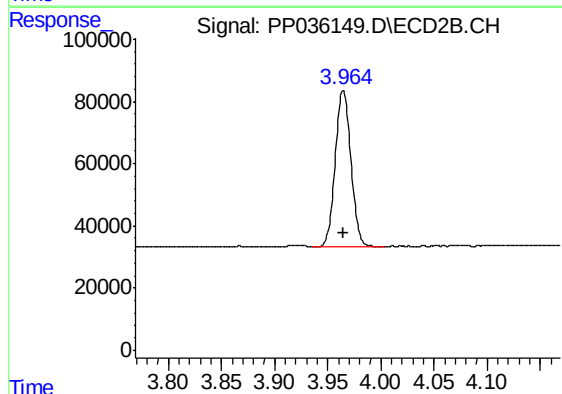




#1 Tetrachloro-m-xylene

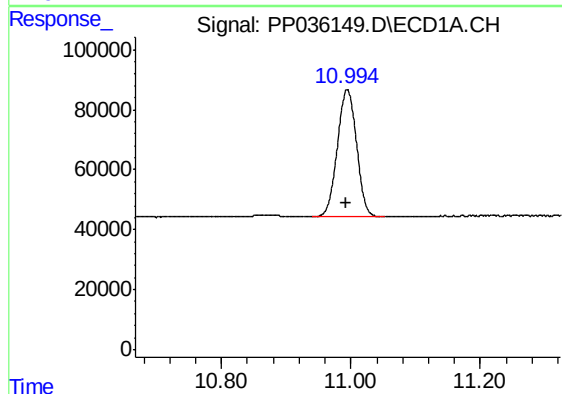
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 829324
Conc: 18.63 ng/ml

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



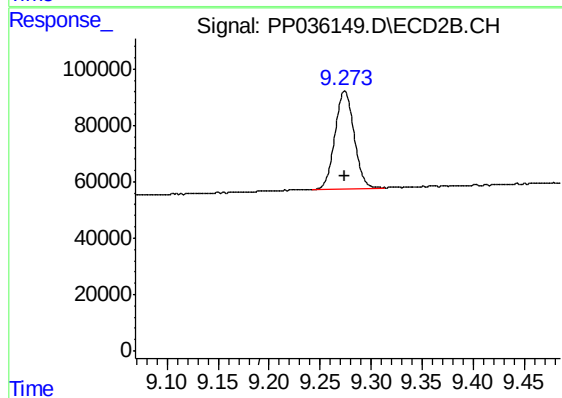
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 514451
Conc: 18.43 ng/ml



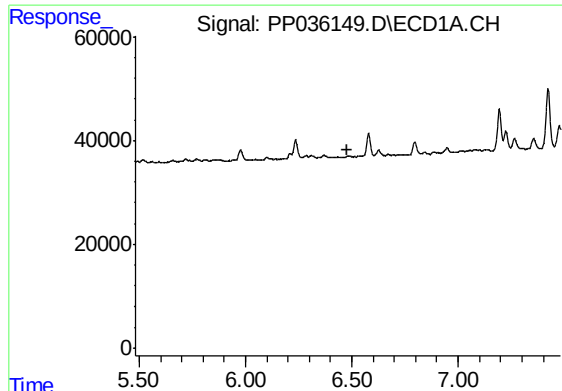
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: 0.002 min
Response: 865866
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

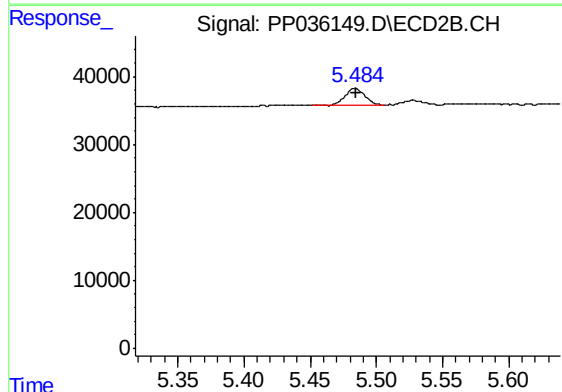
R.T.: 9.274 min
Delta R.T.: 0.000 min
Response: 451816
Conc: 19.69 ng/ml



#6 AR-1016-4

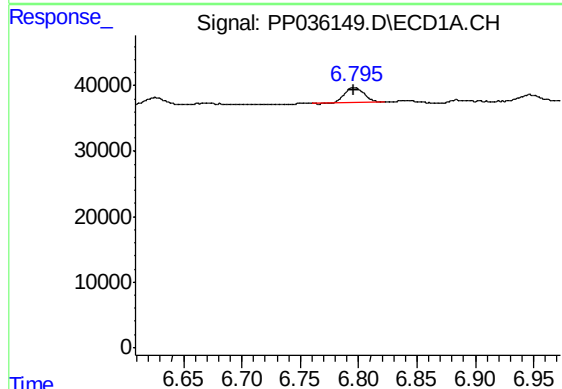
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

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



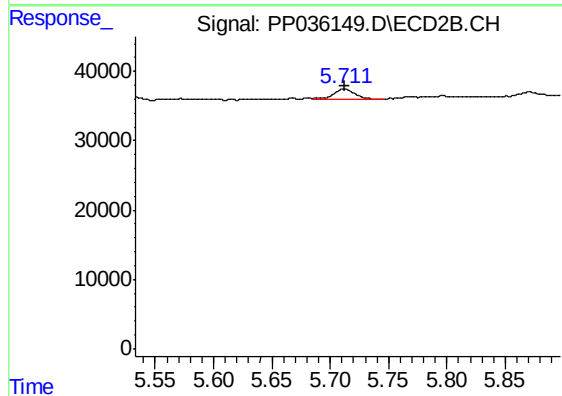
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 25677
Conc: 48.34 ng/ml



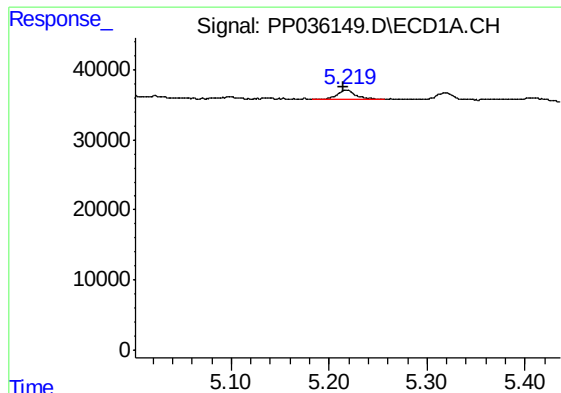
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 27787
Conc: 23.46 ng/ml



#7 AR-1016-5

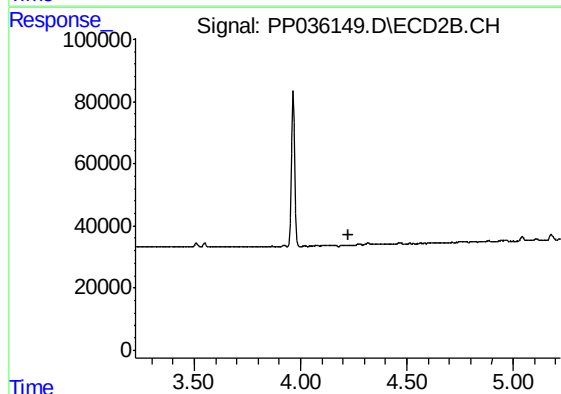
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 18295
Conc: 26.70 ng/ml



#8 AR-1221-1

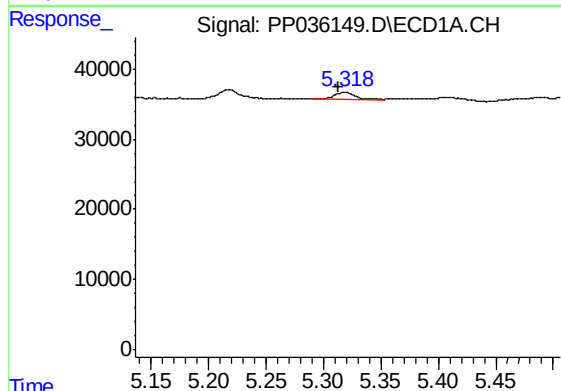
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 18381
Conc: 33.45 ng/ml

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



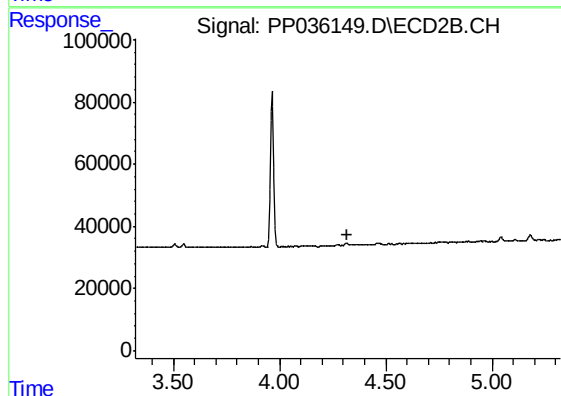
#8 AR-1221-1

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



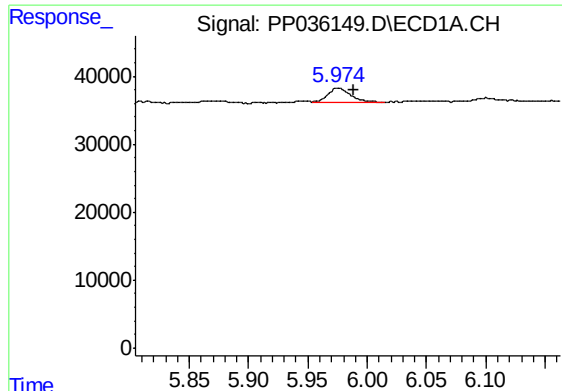
#9 AR-1221-2

R.T.: 5.319 min
Delta R.T.: 0.006 min
Response: 12980
Conc: 31.14 ng/ml



#9 AR-1221-2

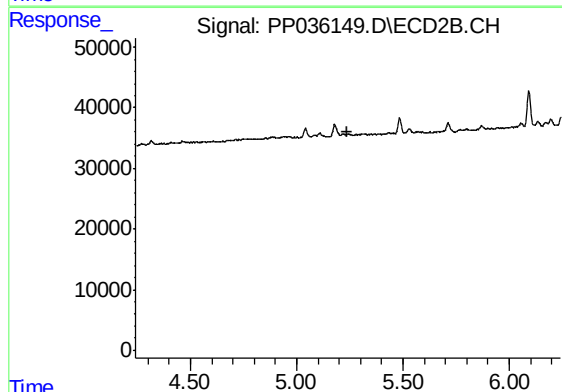
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

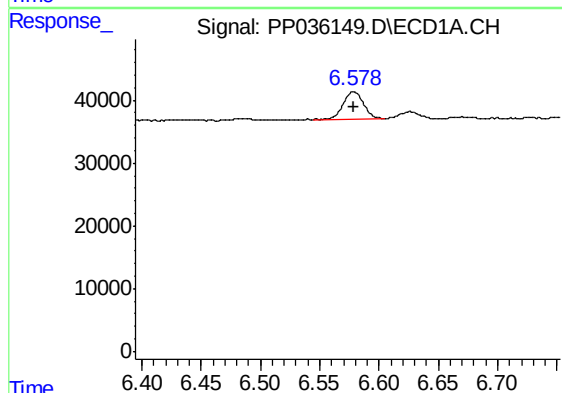
R.T.: 5.974 min
Delta R.T.: -0.015 min
Response: 29316
Conc: 58.34 ng/ml

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



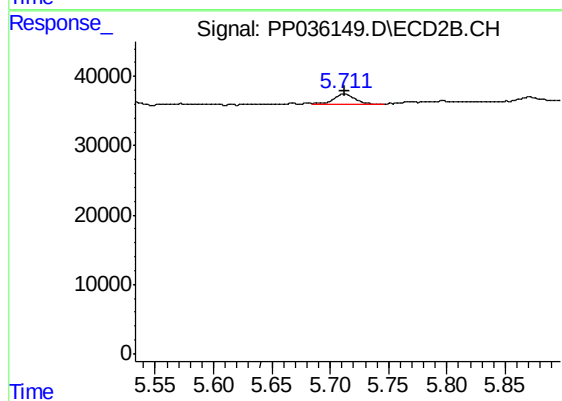
#12 AR-1232-2

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



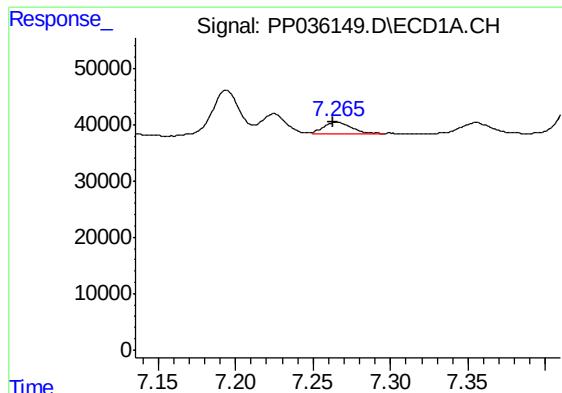
#15 AR-1232-5

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 53172
Conc: 165.43 ng/ml



#15 AR-1232-5

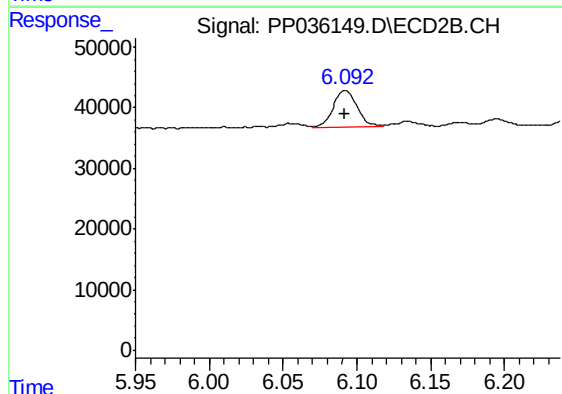
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 18295
Conc: 73.41 ng/ml



#20 AR-1242-5

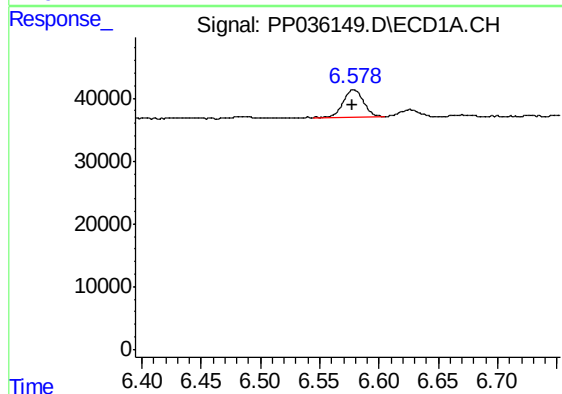
R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 26478
Conc: 27.78 ng/ml

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



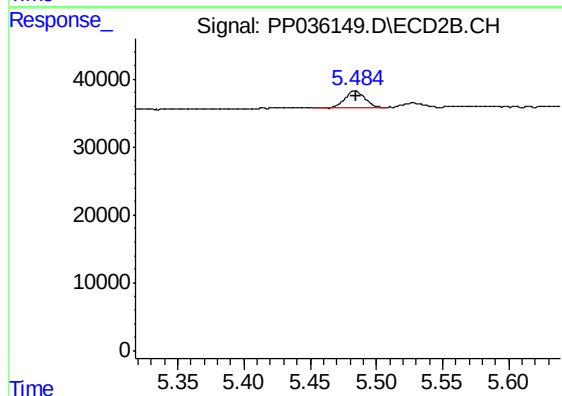
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 68261
Conc: 105.48 ng/ml



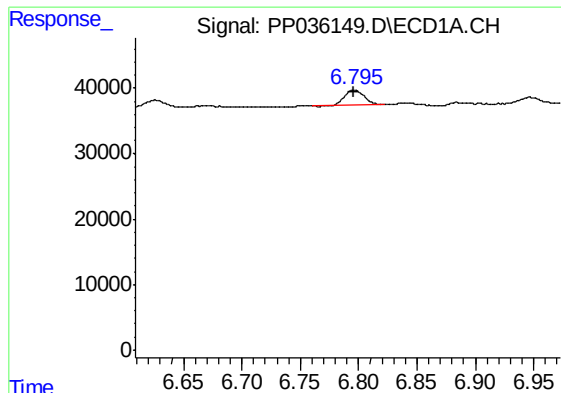
#22 AR-1248-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 53172
Conc: 44.47 ng/ml



#22 AR-1248-2

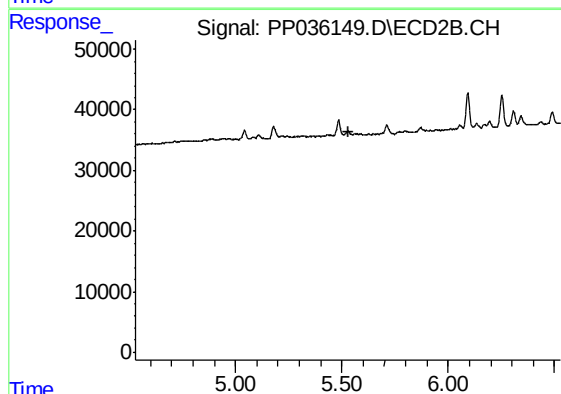
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 25677
Conc: 36.79 ng/ml



#23 AR-1248-3

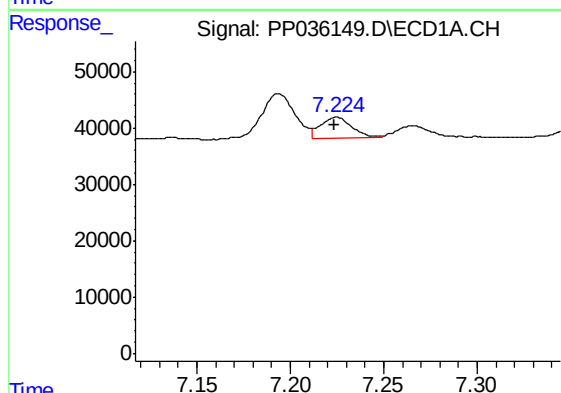
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 27787
Conc: 19.18 ng/ml

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



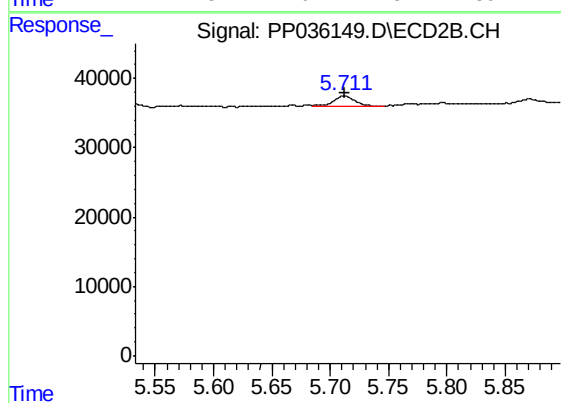
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



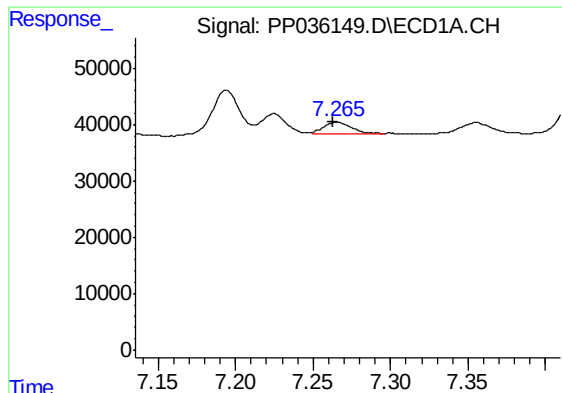
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 45201
Conc: 28.38 ng/ml



#24 AR-1248-4

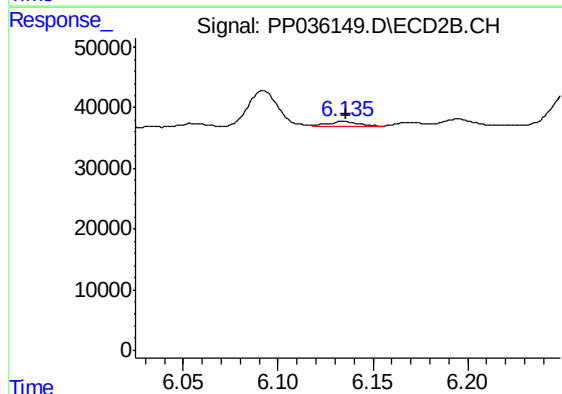
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 18295
Conc: 20.71 ng/ml



#25 AR-1248-5

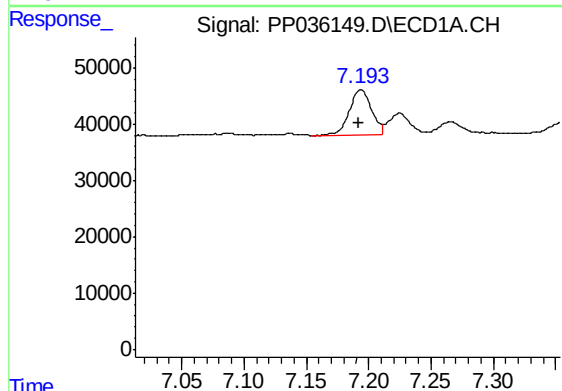
R.T.: 7.265 min
Delta R.T.: 0.002 min
Response: 26478
Conc: 16.96 ng/ml

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



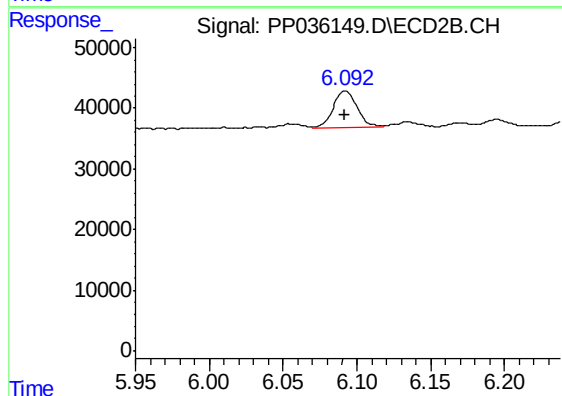
#25 AR-1248-5

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 10118
Conc: 11.51 ng/ml



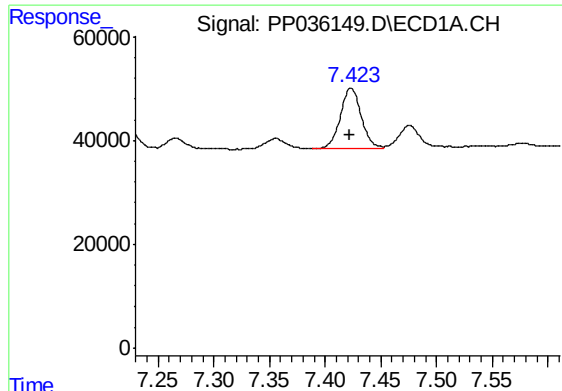
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 99764
Conc: 61.58 ng/ml



#26 AR-1254-1

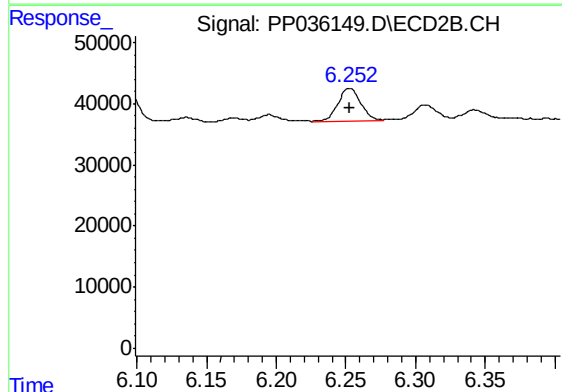
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 68261
Conc: 52.24 ng/ml



#27 AR-1254-2

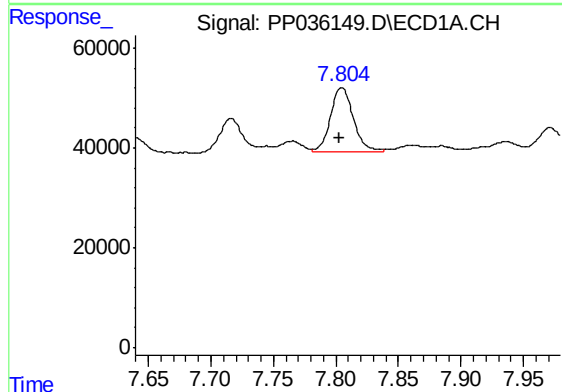
R.T.: 7.423 min
Delta R.T.: 0.001 min
Response: 151562
Conc: 61.53 ng/ml

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



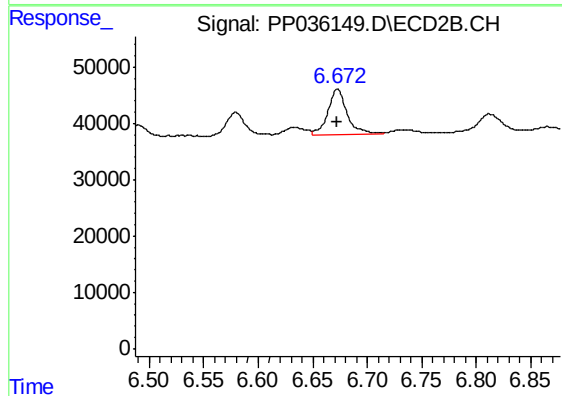
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 60371
Conc: 52.36 ng/ml



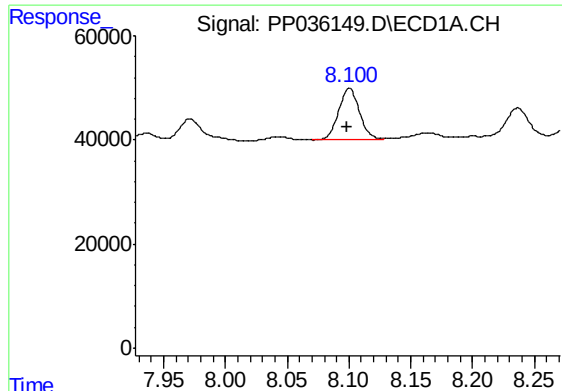
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.001 min
Response: 162527
Conc: 61.61 ng/ml



#28 AR-1254-3

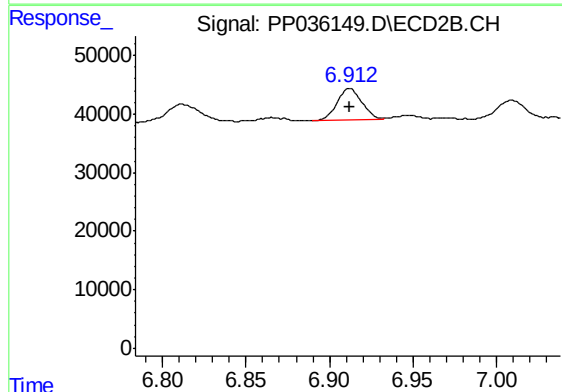
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 97815
Conc: 51.37 ng/ml



#29 AR-1254-4

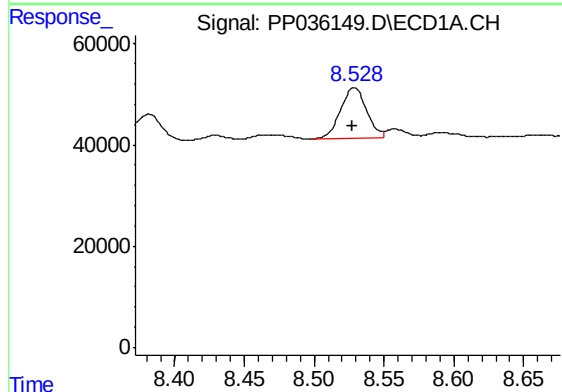
R.T.: 8.100 min
Delta R.T.: 0.001 min
Response: 116840
Conc: 57.89 ng/ml

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



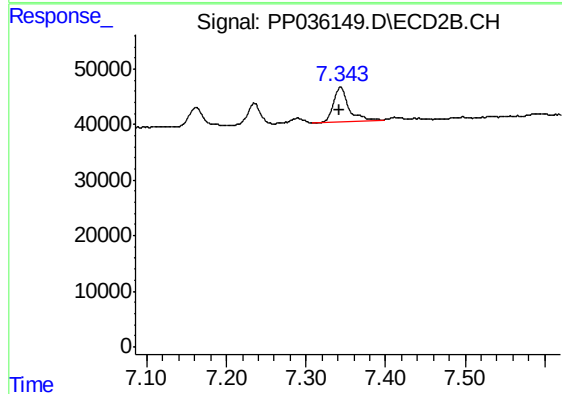
#29 AR-1254-4

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 56301
Conc: 47.15 ng/ml



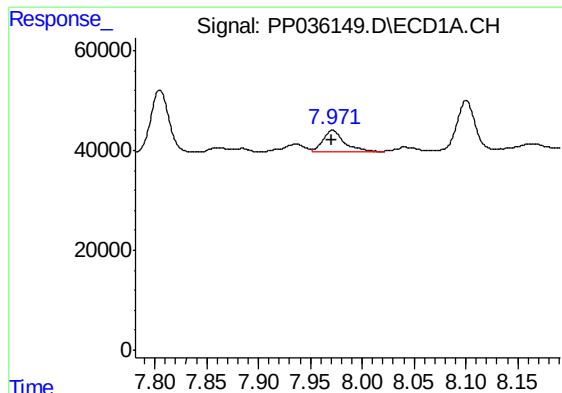
#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: 0.001 min
Response: 132381
Conc: 58.34 ng/ml



#30 AR-1254-5

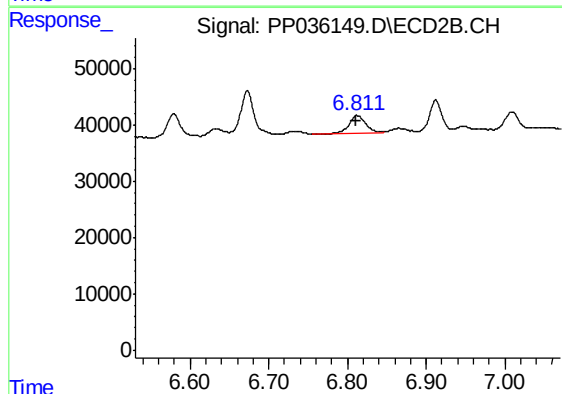
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 84469
Conc: 49.51 ng/ml



#31 AR-1260-1

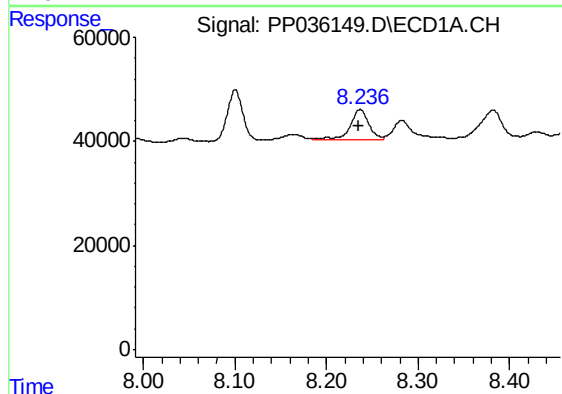
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 63336
Conc: 31.27 ng/ml

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



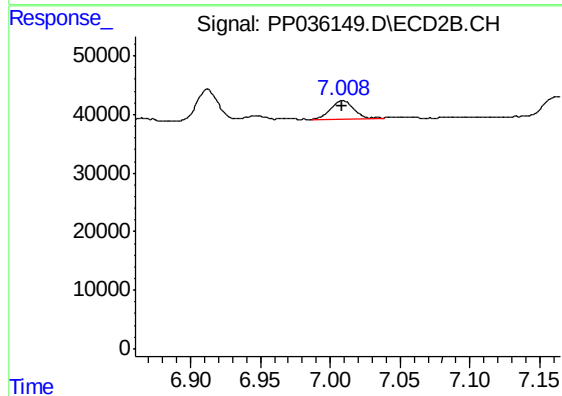
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 46747
Conc: 37.47 ng/ml



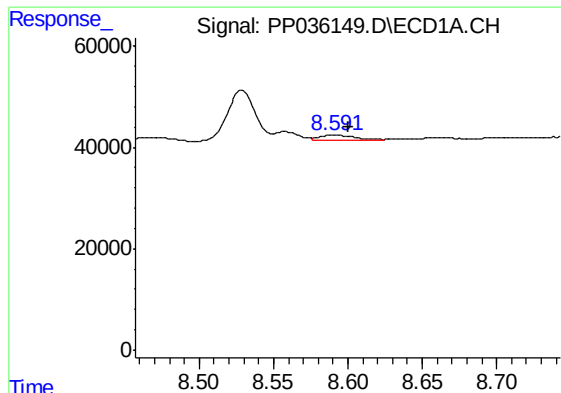
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: 0.001 min
Response: 82626
Conc: 33.82 ng/ml



#32 AR-1260-2

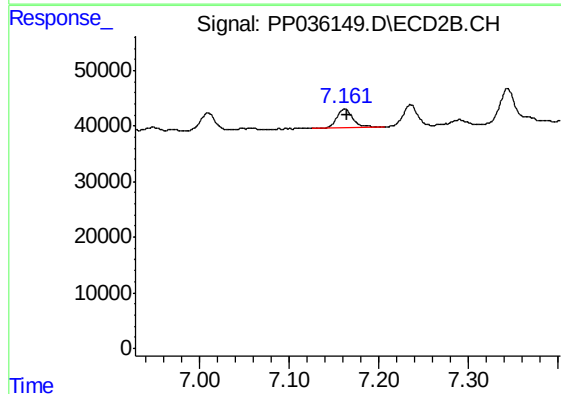
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 35257
Conc: 23.40 ng/ml



#33 AR-1260-3

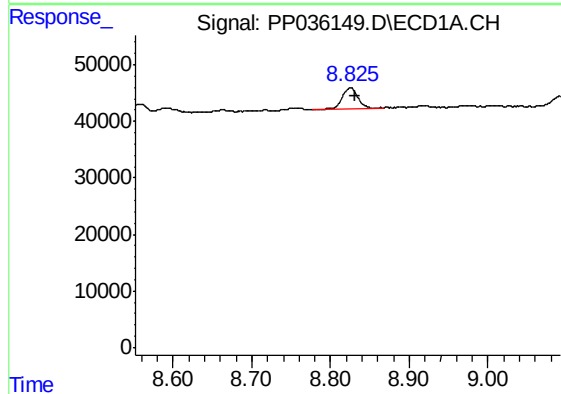
R.T.: 8.591 min
Delta R.T.: -0.009 min
Response: 15673
Conc: 8.44 ng/ml

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



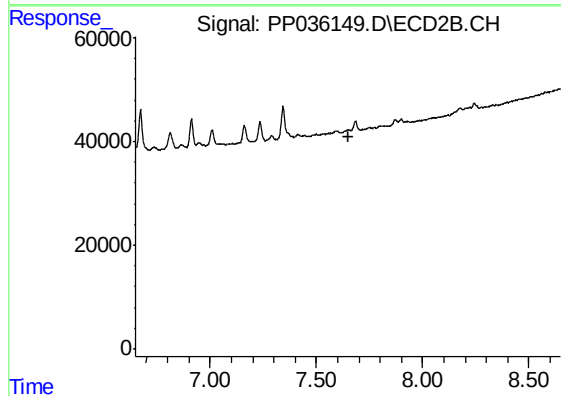
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 40542
Conc: 28.85 ng/ml



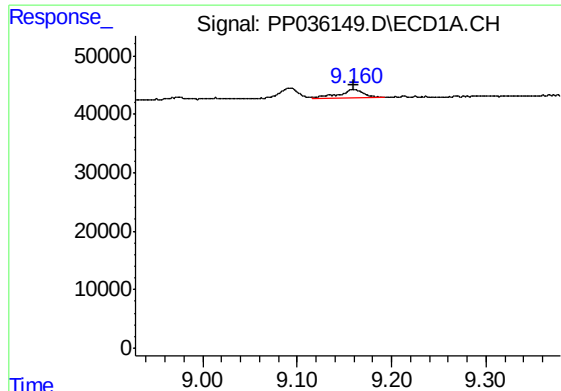
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: -0.006 min
Response: 52016
Conc: 23.29 ng/ml



#34 AR-1260-4

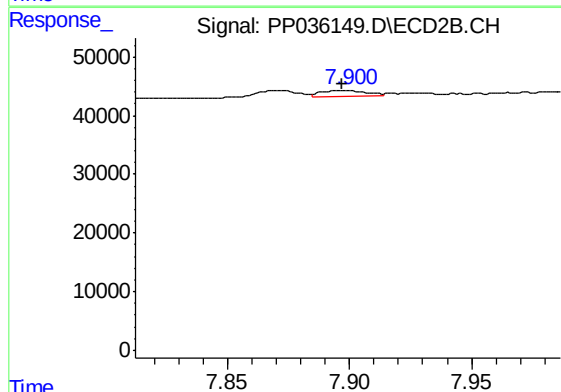
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#35 AR-1260-5

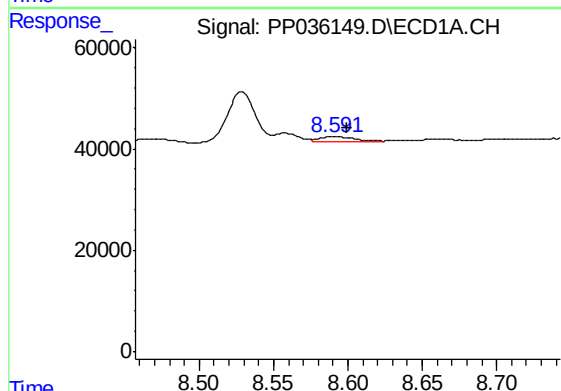
R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 24357
Conc: 5.70 ng/ml

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



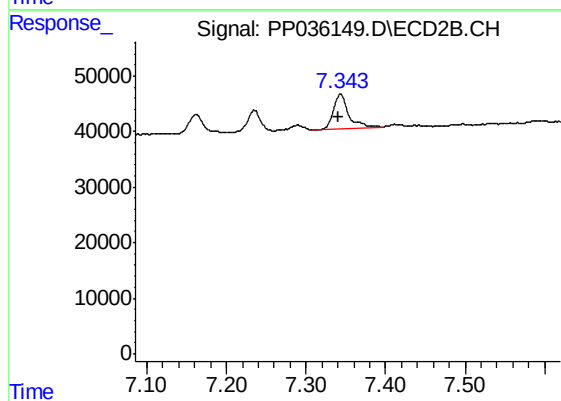
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 11243
Conc: 4.06 ng/ml



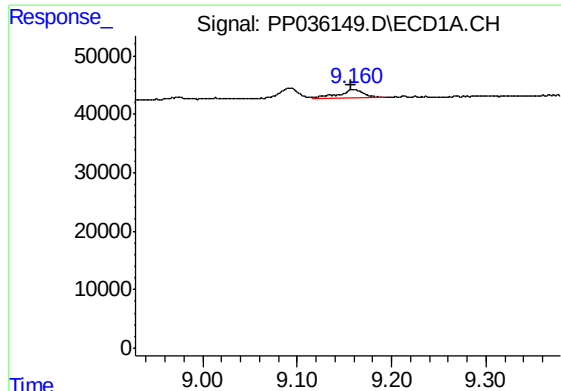
#36 AR-1262-1

R.T.: 8.591 min
Delta R.T.: -0.008 min
Response: 15673
Conc: 6.22 ng/ml



#36 AR-1262-1

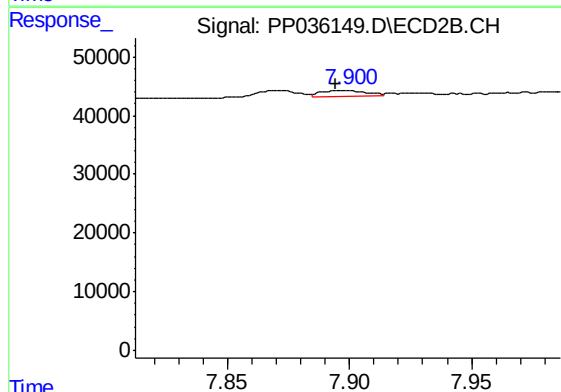
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 84469
Conc: 93.43 ng/ml



#37 AR-1262-2

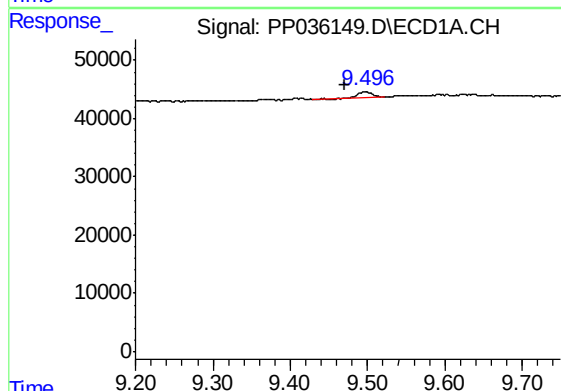
R.T.: 9.160 min
Delta R.T.: 0.002 min
Response: 24357
Conc: 5.40 ng/ml

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



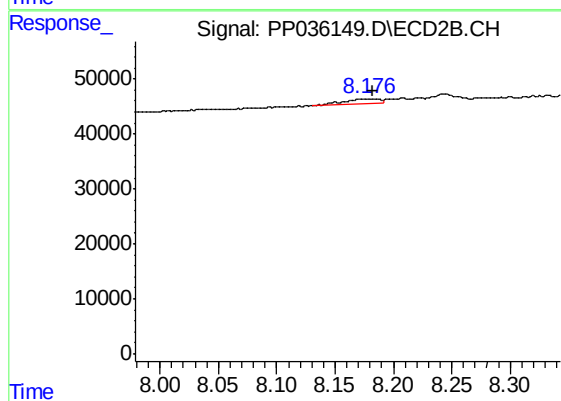
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: 0.006 min
Response: 11243
Conc: 3.78 ng/ml



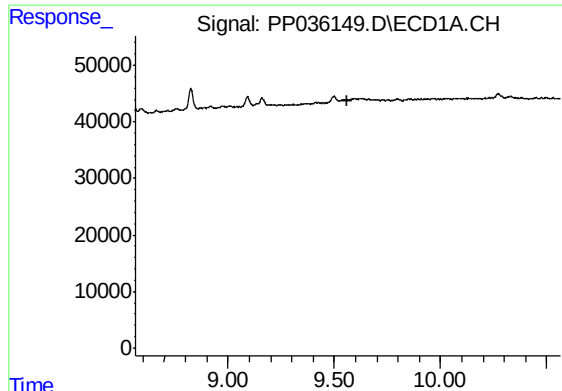
#38 AR-1262-3

R.T.: 9.497 min
Delta R.T.: 0.027 min
Response: 11638
Conc: 3.61 ng/ml



#38 AR-1262-3

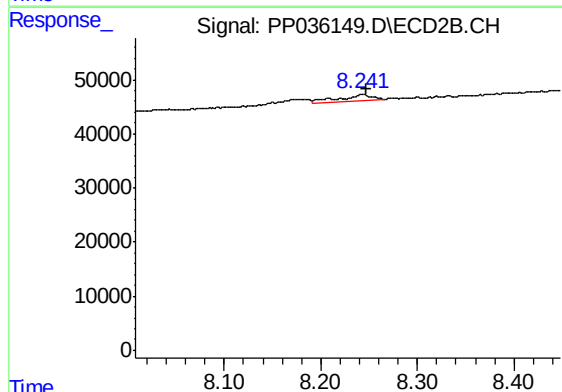
R.T.: 8.177 min
Delta R.T.: -0.006 min
Response: 17245
Conc: 14.51 ng/ml



#39 AR-1262-4

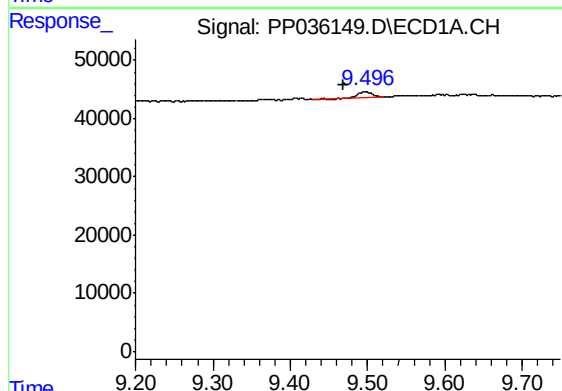
R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

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



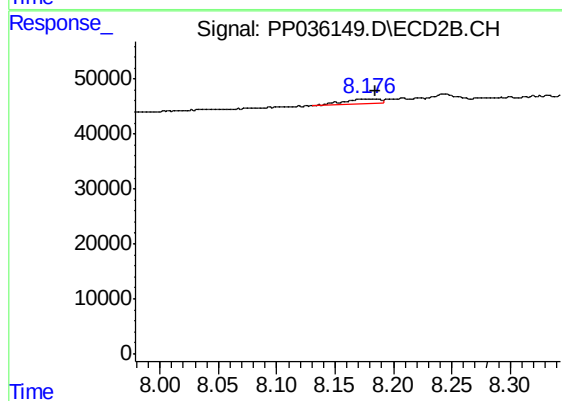
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 29277
Conc: 13.28 ng/ml



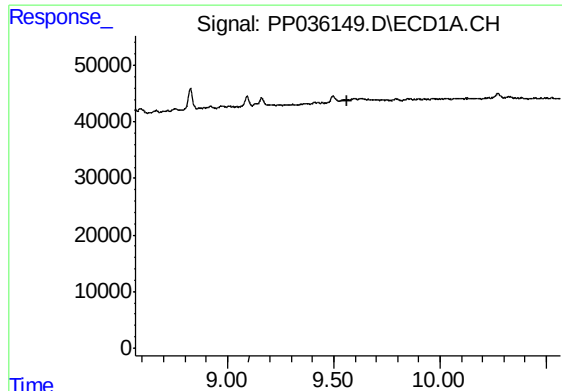
#41 AR-1268-1

R.T.: 9.497 min
Delta R.T.: 0.027 min
Response: 11638
Conc: 2.25 ng/ml



#41 AR-1268-1

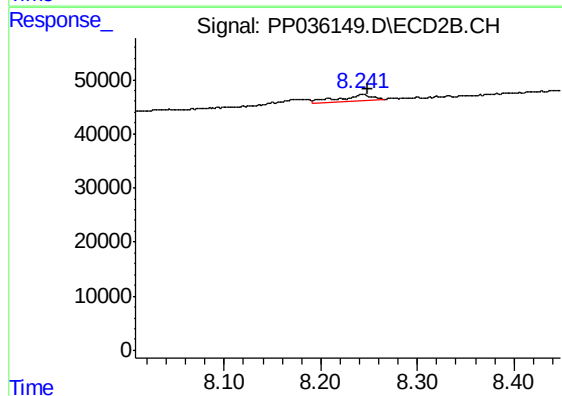
R.T.: 8.177 min
Delta R.T.: -0.007 min
Response: 17245
Conc: 5.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.

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



#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.006 min
Response: 29277
Conc: 9.48 ng/ml