

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 21:11
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:09:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.799	4.074	920640	874930	13.784	13.163
2)	SA Decachlor...	10.680	9.396	717496	799984	17.945	19.158
Target Compounds							
3)	L1 AR-1016-1	6.099	0.000	1325	0	0.681	N.D. #
9)	L2 AR-1221-2	5.146	4.428	13869	10352	30.877	24.951
16)	L4 AR-1242-1	6.099	0.000	1325	0	0.987	N.D. #
17)	L4 AR-1242-2	6.099f	0.000	1325	0	0.679	N.D. #
18)	L4 AR-1242-3	6.235f	0.000	5806	0	4.761	N.D. #
20)	L4 AR-1242-5	0.000	6.233f	0	6727	N.D.	6.757 #
21)	L5 AR-1248-1	6.099	0.000	1325	0	1.374	N.D. #
24)	L5 AR-1248-4	7.013f	0.000	2910	0	1.909	N.D. #
25)	L5 AR-1248-5	0.000	6.233f	0	6727	N.D.	5.326 #
26)	L6 AR-1254-1	7.013	6.233f	2910	6727	2.073	3.420 #
28)	L6 AR-1254-3	7.623	0.000	129859	0	56.264	N.D. #
32)	L7 AR-1260-2	8.075f	7.114	237181	884	110.096	0.378 #
33)	L7 AR-1260-3	8.416	7.274	40836	326486	24.808	143.605 #
34)	L7 AR-1260-4	8.663f	7.760	4085	55225	2.197	30.269 #
35)	L7 AR-1260-5	8.958	8.007	30161	33097	7.999	7.354
36)	L8 AR-1262-1	8.416	7.500	40836	62163	20.324	26.763 #
37)	L8 AR-1262-2	8.958	8.007	30161	33097	8.298	7.983
38)	L8 AR-1262-3	9.257	8.295	235098	252525	90.945	148.945 #
39)	L8 AR-1262-4	9.348	8.359	244669	244391	118.839	76.960 #
40)	L8 AR-1262-5	9.973	8.855	211201	94801	149.098	58.984 #
41)	L9 AR-1268-1	9.257	8.295	235098	252525	53.820	51.583
42)	L9 AR-1268-2	9.348	8.359	244669	244391	56.898	51.386
43)	L9 AR-1268-3	9.564	8.568	232797	203908	64.369	50.961
44)	L9 AR-1268-4	9.973	8.855	211201	94801	133.344	55.953 #
45)	L9 AR-1268-5	10.364	9.144	676227	636237	56.545	47.442

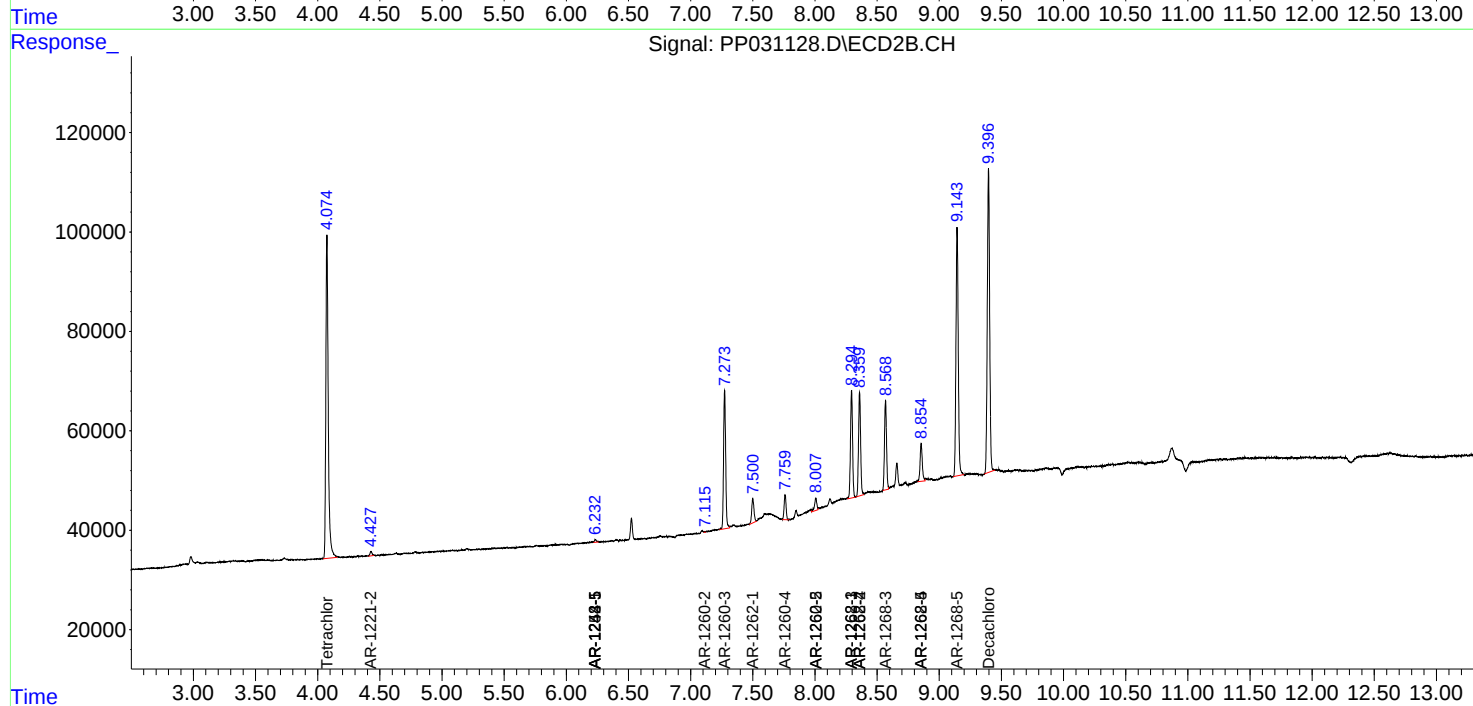
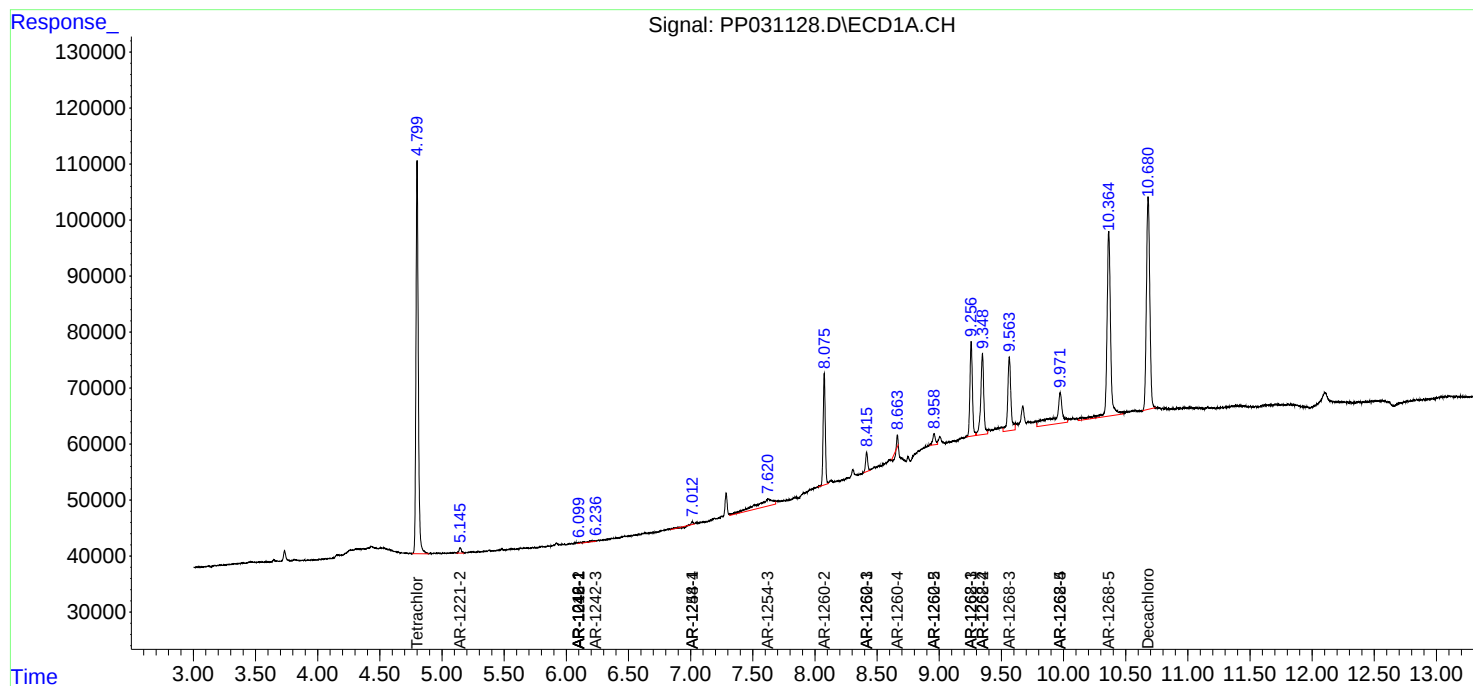
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

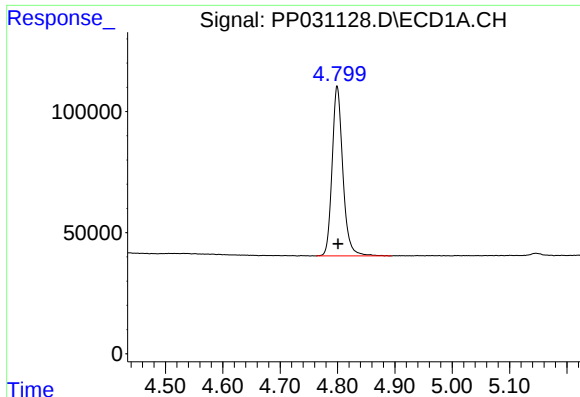
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 21:11
Operator : DD\AJ
Sample : L4214-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 2020
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

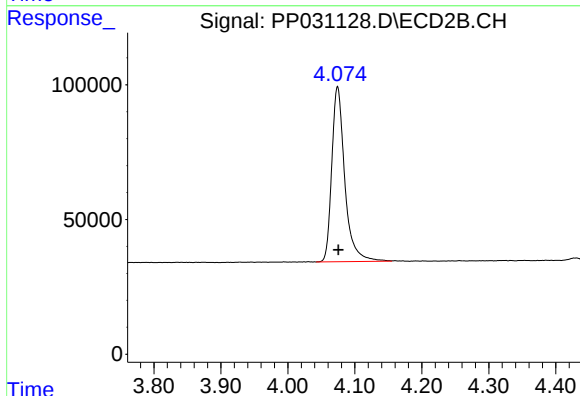




#1 Tetrachloro-m-xylene

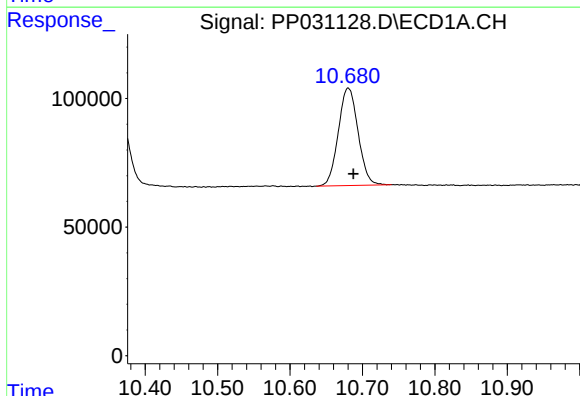
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 920640
Conc: 13.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



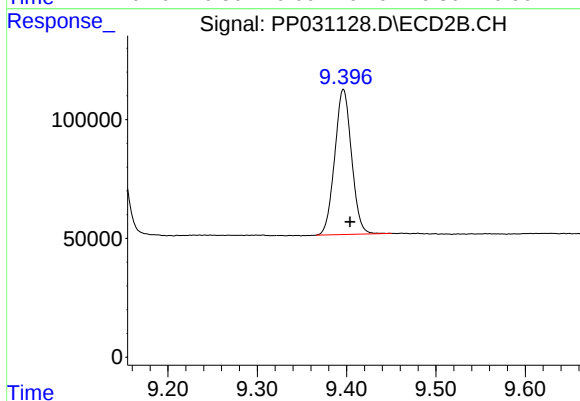
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: -0.001 min
Response: 874930
Conc: 13.16 ng/ml



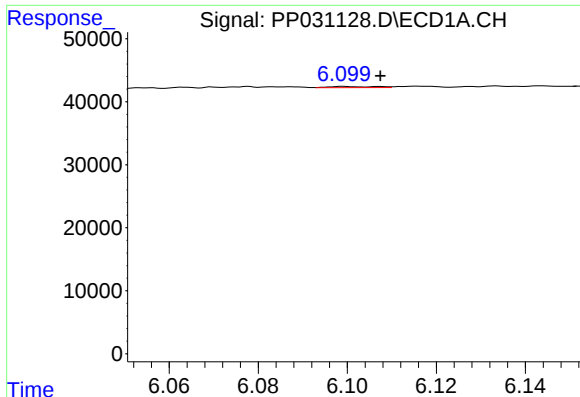
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: -0.007 min
Response: 717496
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

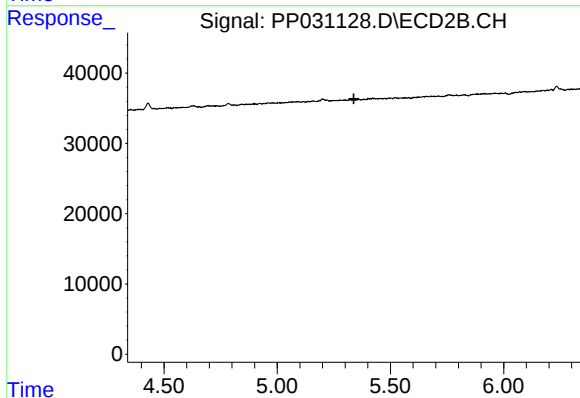
R.T.: 9.396 min
Delta R.T.: -0.007 min
Response: 799984
Conc: 19.16 ng/ml



#3 AR-1016-1

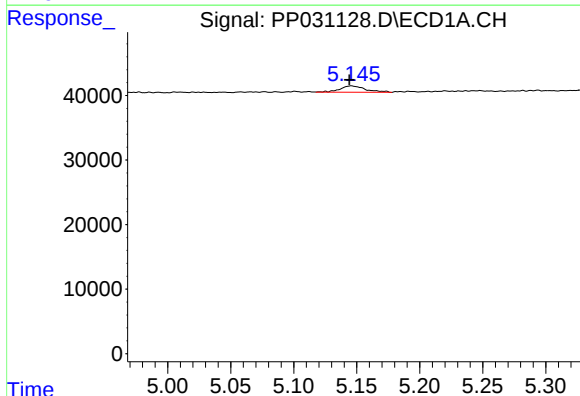
R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 1325
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



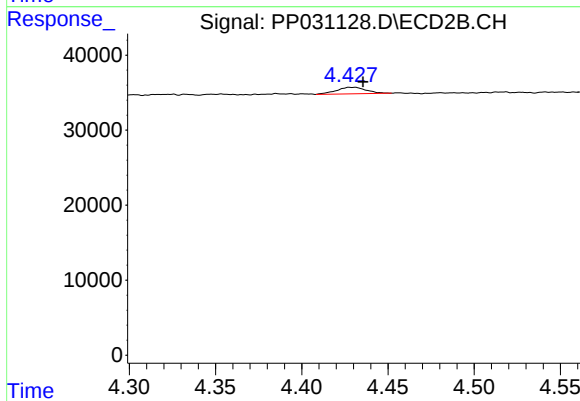
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



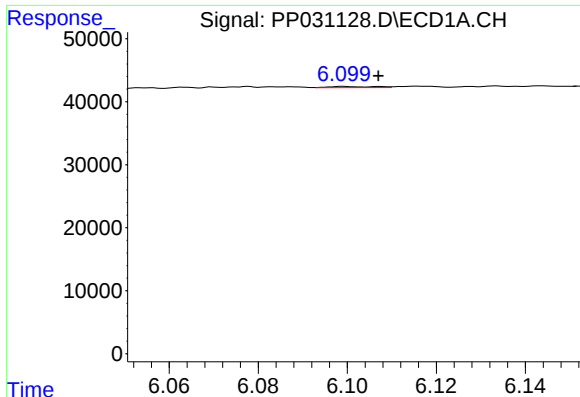
#9 AR-1221-2

R.T.: 5.146 min
Delta R.T.: 0.001 min
Response: 13869
Conc: 30.88 ng/ml



#9 AR-1221-2

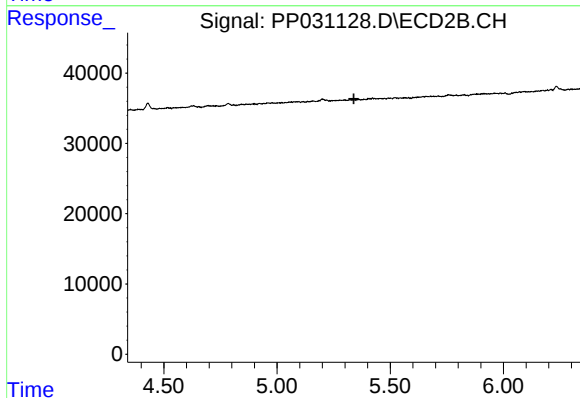
R.T.: 4.428 min
Delta R.T.: -0.008 min
Response: 10352
Conc: 24.95 ng/ml



#16 AR-1242-1

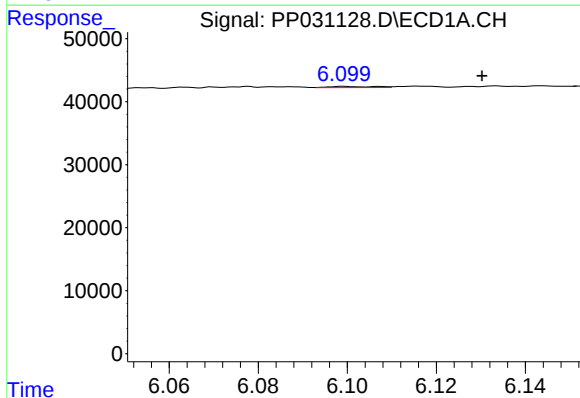
R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 1325
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



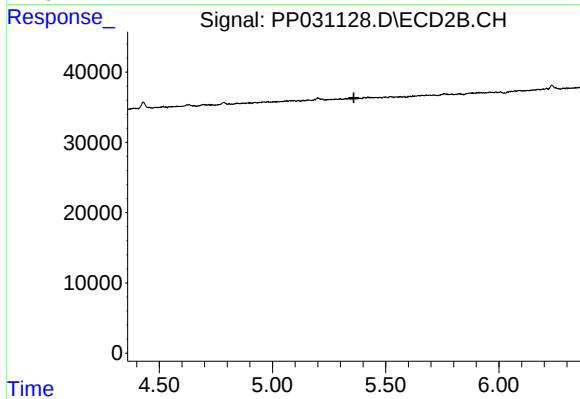
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



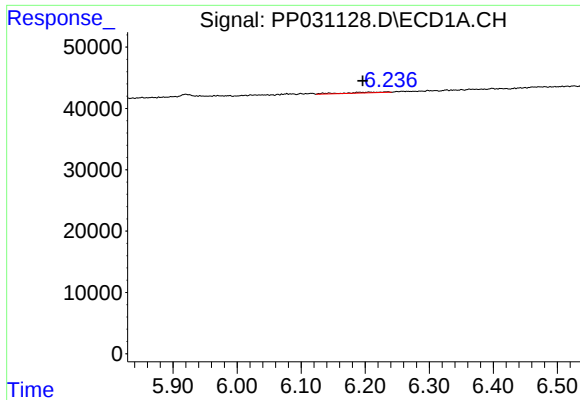
#17 AR-1242-2

R.T.: 6.099 min
Delta R.T.: -0.031 min
Response: 1325
Conc: 0.68 ng/ml



#17 AR-1242-2

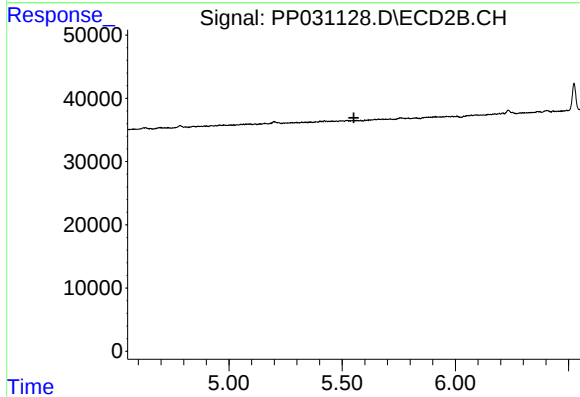
R.T.: 0.000 min
Exp R.T. : 5.359 min
Response: 0
Conc: N.D.



#18 AR-1242-3

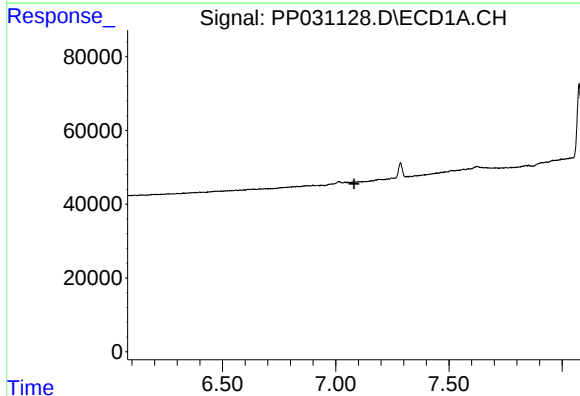
R.T.: 6.235 min
Delta R.T.: 0.039 min
Response: 5806
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



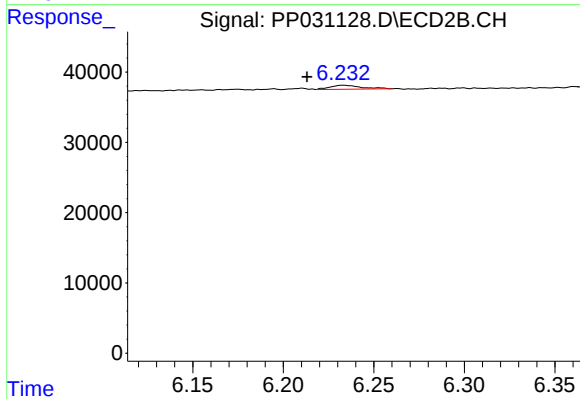
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



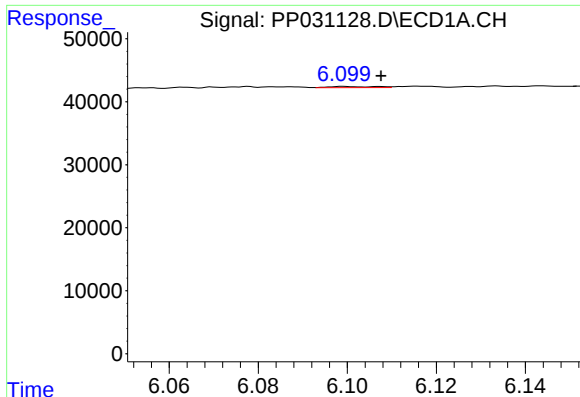
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

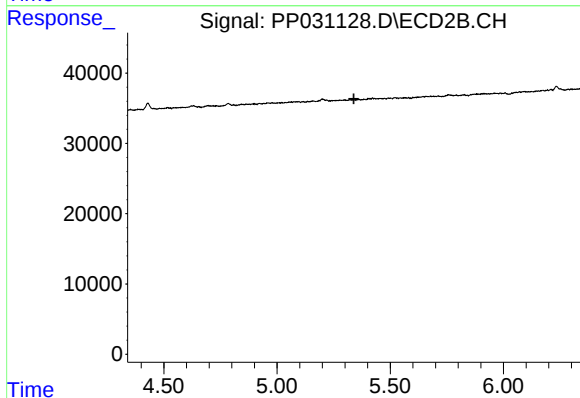
R.T.: 6.233 min
Delta R.T.: 0.020 min
Response: 6727
Conc: 6.76 ng/ml



#21 AR-1248-1

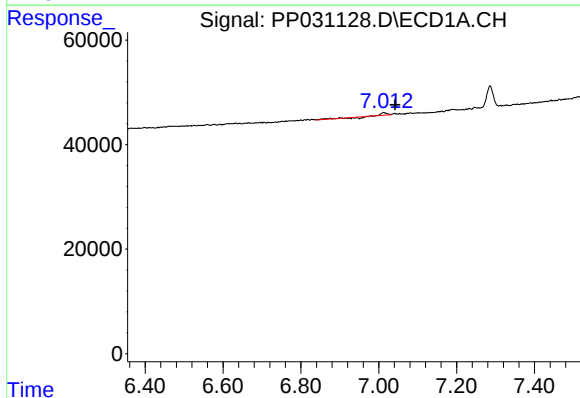
R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 1325
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



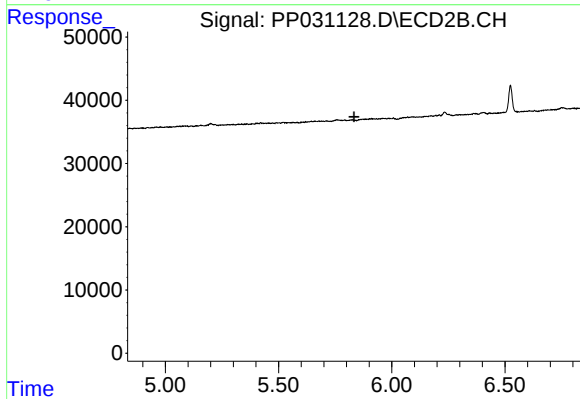
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



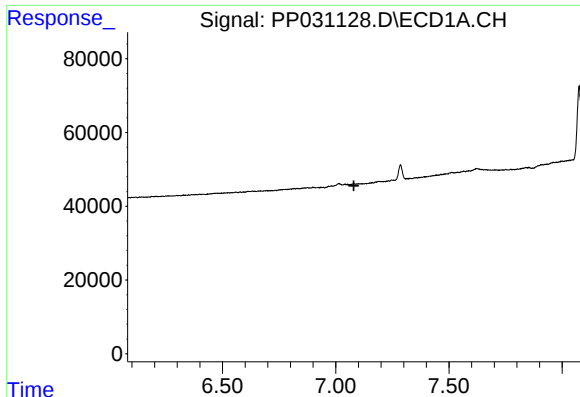
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.029 min
Response: 2910
Conc: 1.91 ng/ml



#24 AR-1248-4

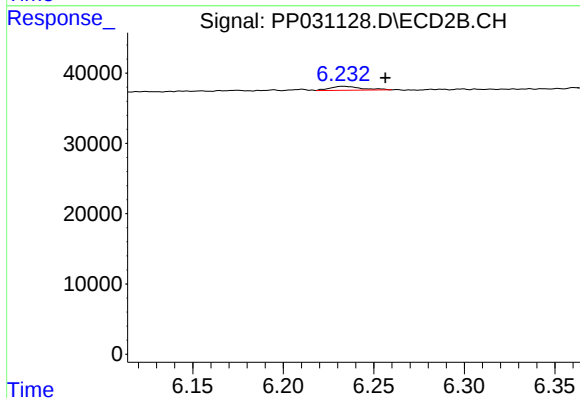
R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#25 AR-1248-5

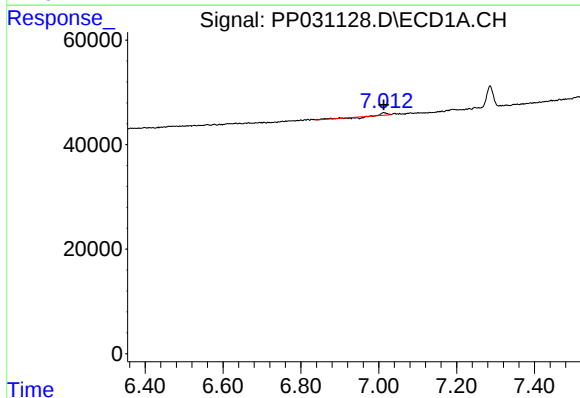
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



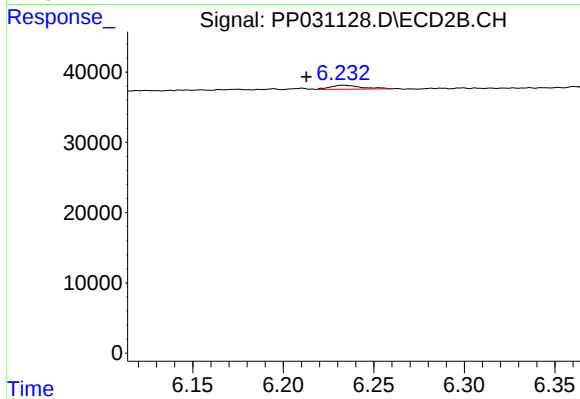
#25 AR-1248-5

R.T.: 6.233 min
Delta R.T.: -0.024 min
Response: 6727
Conc: 5.33 ng/ml



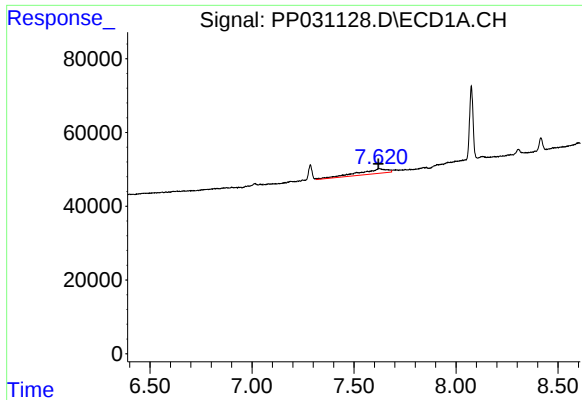
#26 AR-1254-1

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2910
Conc: 2.07 ng/ml



#26 AR-1254-1

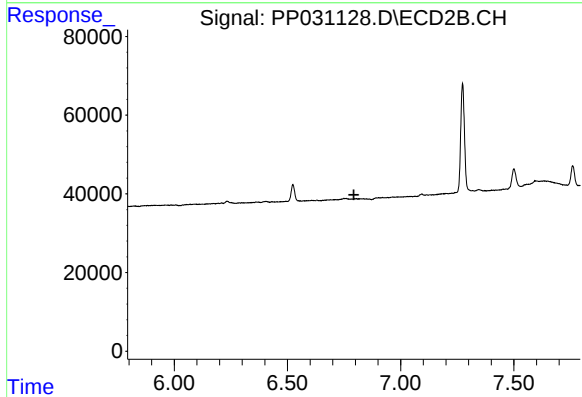
R.T.: 6.233 min
Delta R.T.: 0.020 min
Response: 6727
Conc: 3.42 ng/ml



#28 AR-1254-3

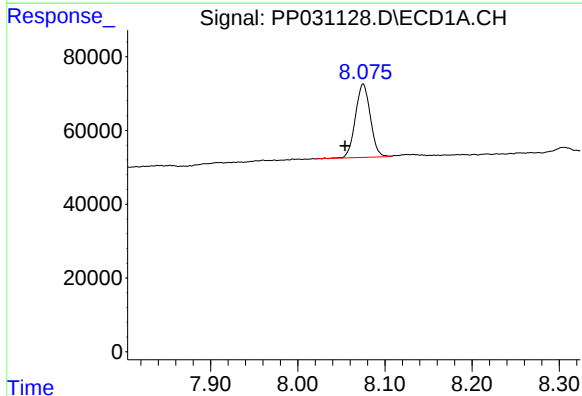
R.T.: 7.623 min
Delta R.T.: 0.003 min
Response: 129859
Conc: 56.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



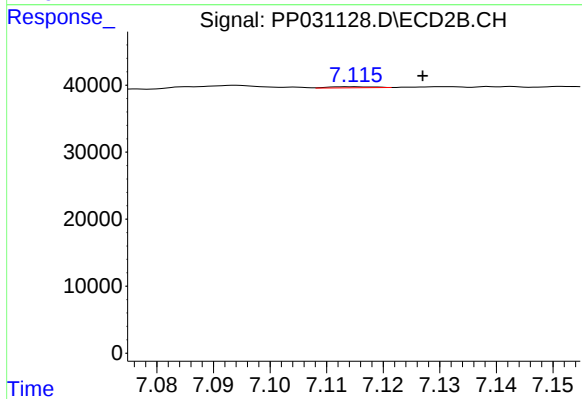
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



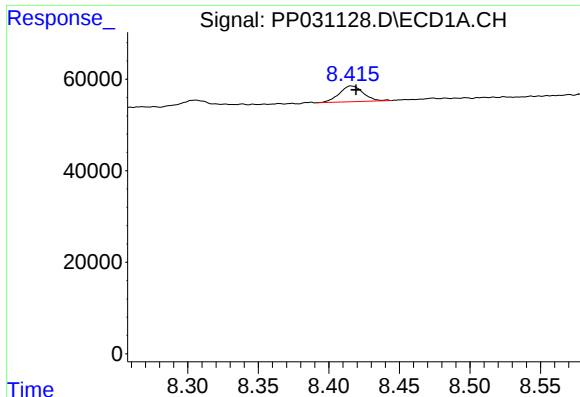
#32 AR-1260-2

R.T.: 8.075 min
Delta R.T.: 0.021 min
Response: 237181
Conc: 110.10 ng/ml



#32 AR-1260-2

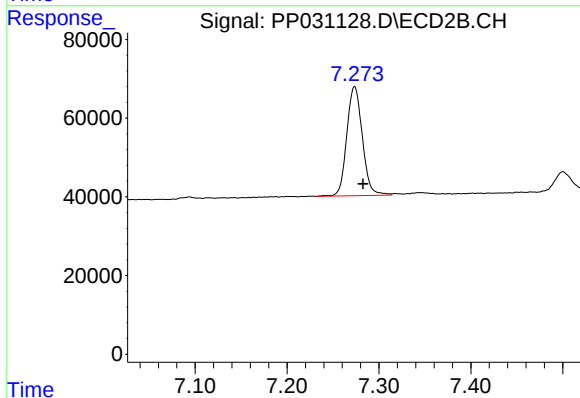
R.T.: 7.114 min
Delta R.T.: -0.013 min
Response: 884
Conc: 0.38 ng/ml



#33 AR-1260-3

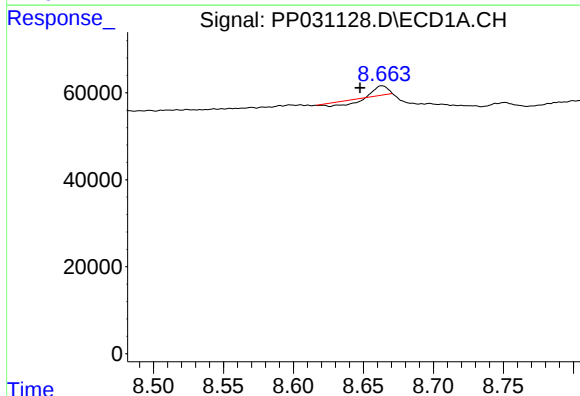
R.T.: 8.416 min
Delta R.T.: -0.003 min
Response: 40836
Conc: 24.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



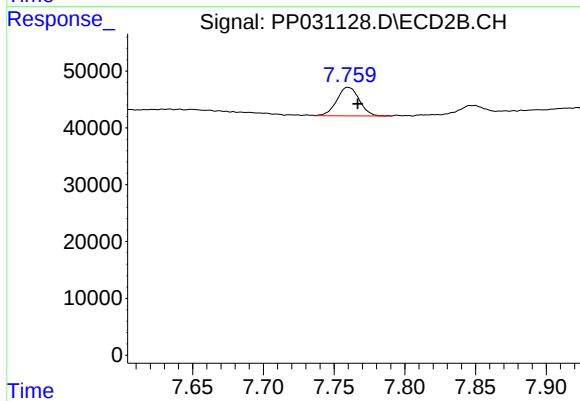
#33 AR-1260-3

R.T.: 7.274 min
Delta R.T.: -0.009 min
Response: 326486
Conc: 143.61 ng/ml



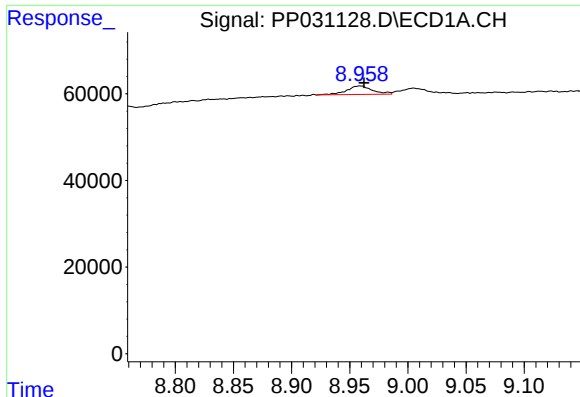
#34 AR-1260-4

R.T.: 8.663 min
Delta R.T.: 0.016 min
Response: 4085
Conc: 2.20 ng/ml



#34 AR-1260-4

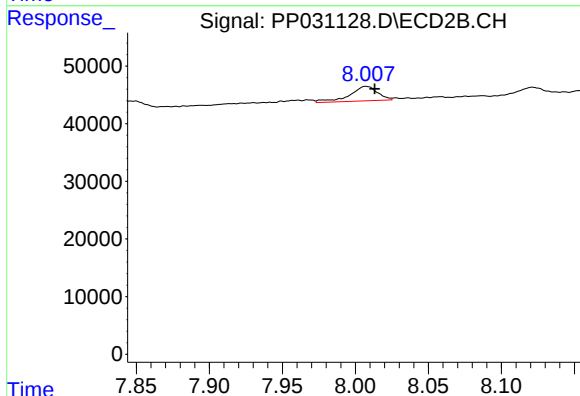
R.T.: 7.760 min
Delta R.T.: -0.007 min
Response: 55225
Conc: 30.27 ng/ml



#35 AR-1260-5

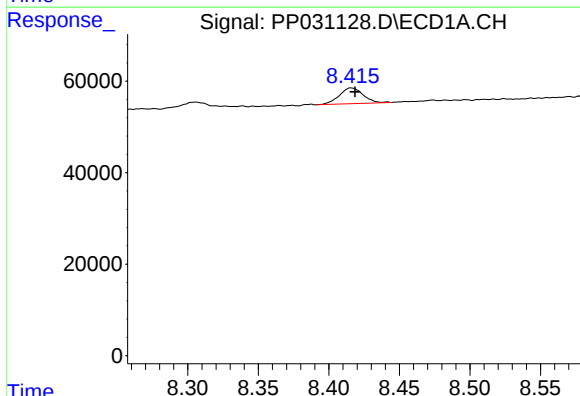
R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 30161
Conc: 8.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



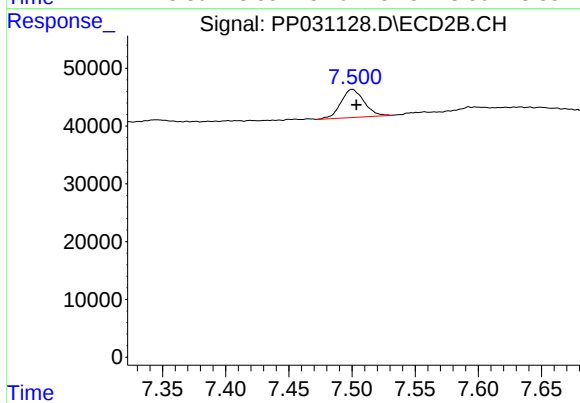
#35 AR-1260-5

R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 33097
Conc: 7.35 ng/ml



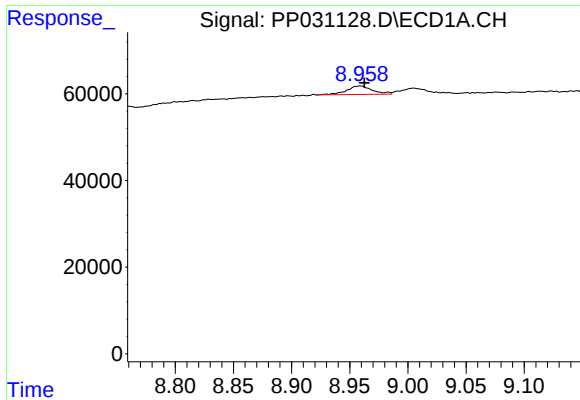
#36 AR-1262-1

R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 40836
Conc: 20.32 ng/ml



#36 AR-1262-1

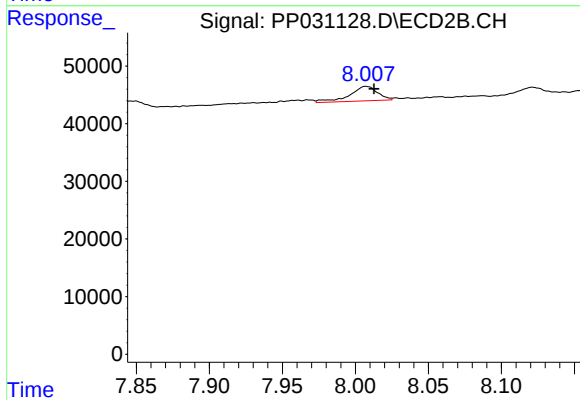
R.T.: 7.500 min
Delta R.T.: -0.003 min
Response: 62163
Conc: 26.76 ng/ml



#37 AR-1262-2

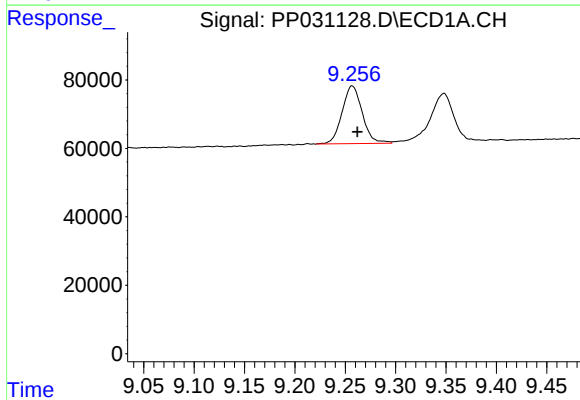
R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 30161
Conc: 8.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



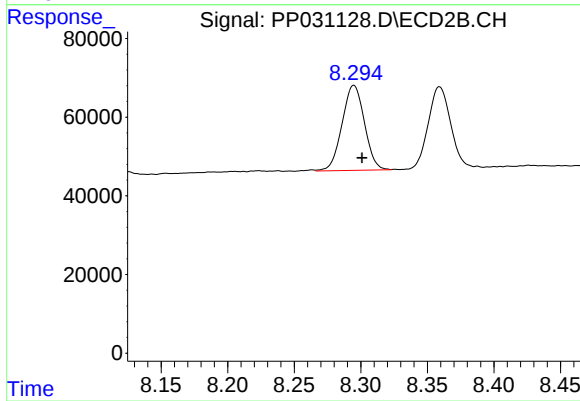
#37 AR-1262-2

R.T.: 8.007 min
Delta R.T.: -0.005 min
Response: 33097
Conc: 7.98 ng/ml



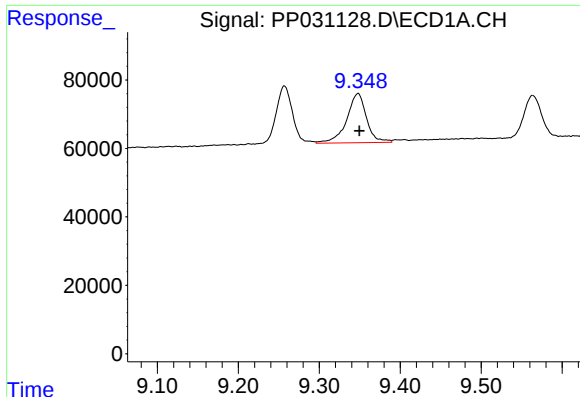
#38 AR-1262-3

R.T.: 9.257 min
Delta R.T.: -0.005 min
Response: 235098
Conc: 90.94 ng/ml



#38 AR-1262-3

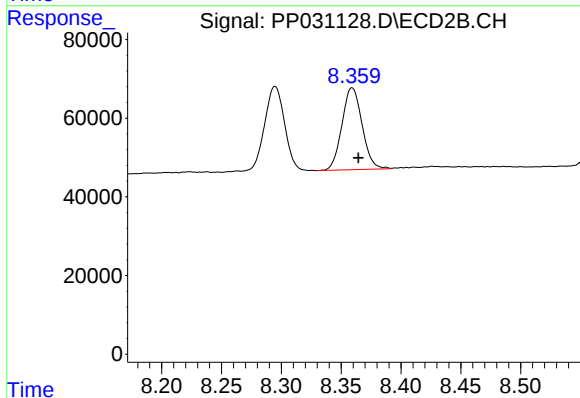
R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 252525
Conc: 148.94 ng/ml



#39 AR-1262-4

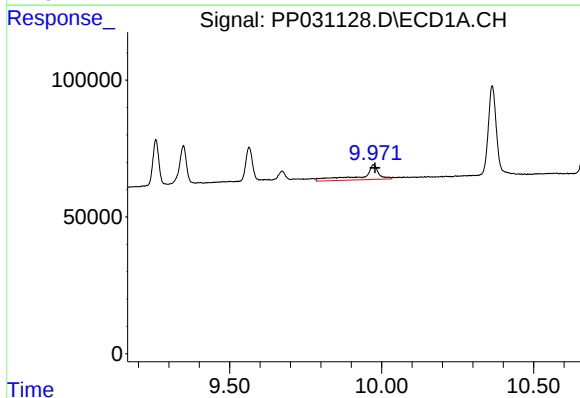
R.T.: 9.348 min
Delta R.T.: -0.002 min
Response: 244669
Conc: 118.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



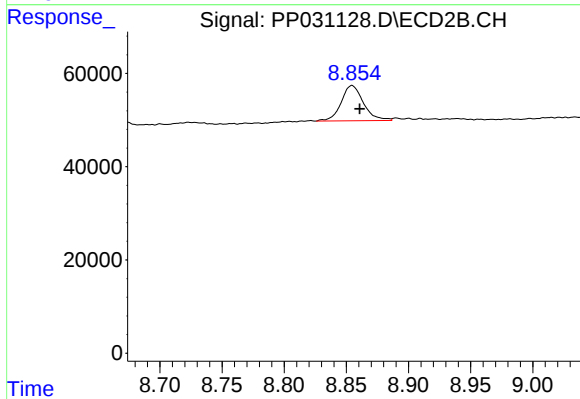
#39 AR-1262-4

R.T.: 8.359 min
Delta R.T.: -0.005 min
Response: 244391
Conc: 76.96 ng/ml



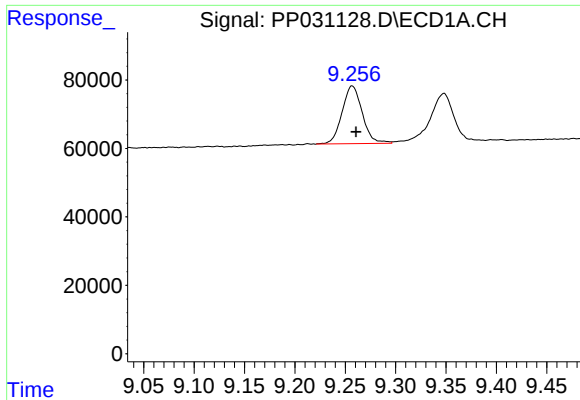
#40 AR-1262-5

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 211201
Conc: 149.10 ng/ml



#40 AR-1262-5

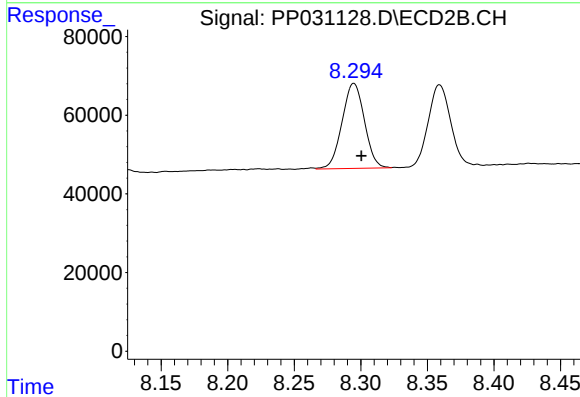
R.T.: 8.855 min
Delta R.T.: -0.006 min
Response: 94801
Conc: 58.98 ng/ml



#41 AR-1268-1

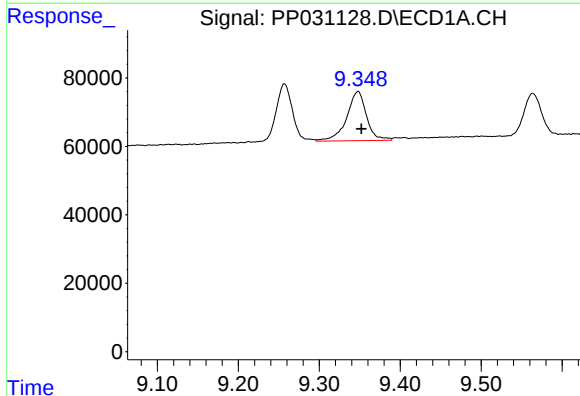
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 235098
Conc: 53.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



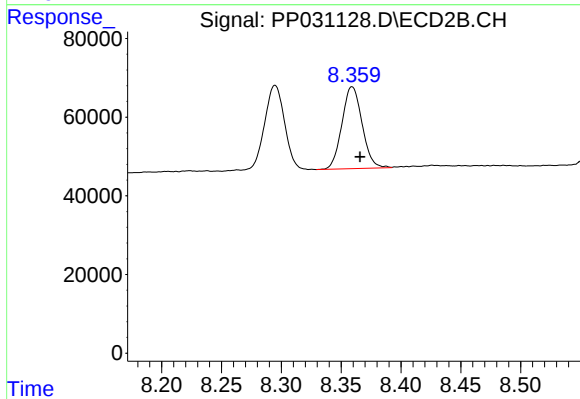
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 252525
Conc: 51.58 ng/ml



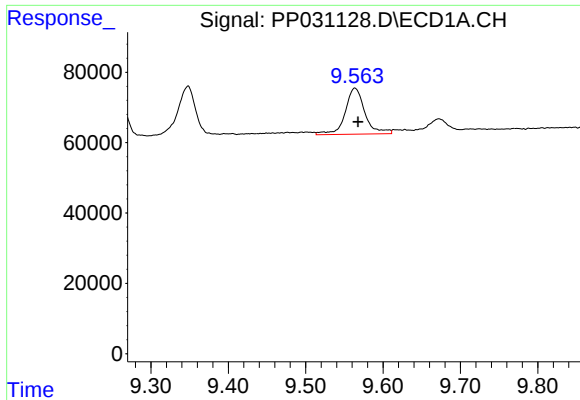
#42 AR-1268-2

R.T.: 9.348 min
Delta R.T.: -0.005 min
Response: 244669
Conc: 56.90 ng/ml



#42 AR-1268-2

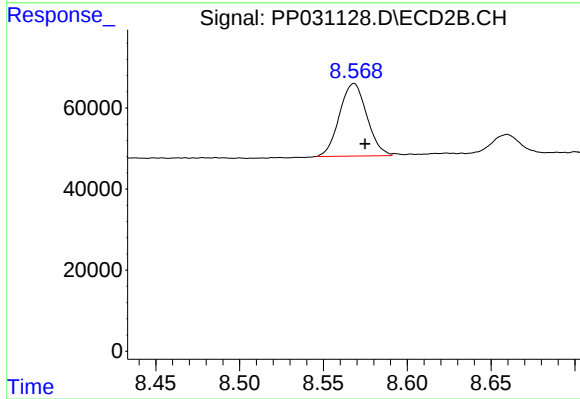
R.T.: 8.359 min
Delta R.T.: -0.007 min
Response: 244391
Conc: 51.39 ng/ml



#43 AR-1268-3

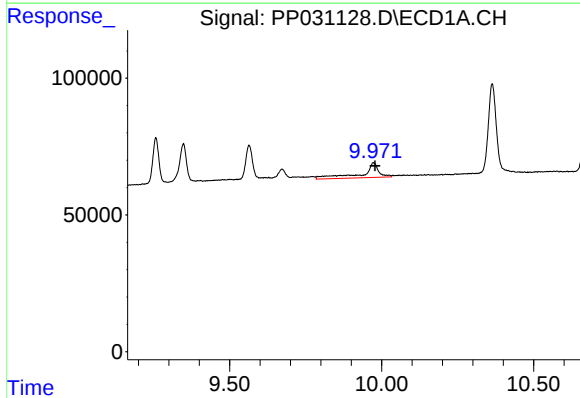
R.T.: 9.564 min
Delta R.T.: -0.004 min
Response: 232797
Conc: 64.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



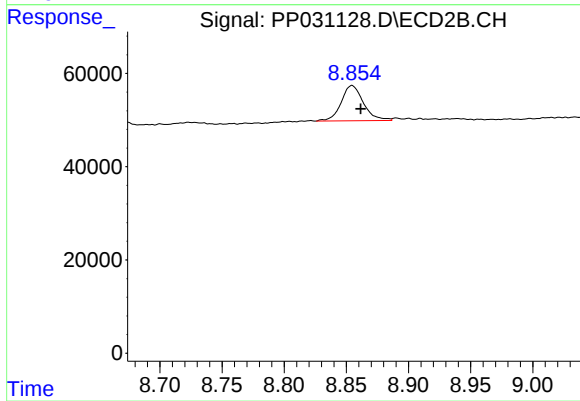
#43 AR-1268-3

R.T.: 8.568 min
Delta R.T.: -0.007 min
Response: 203908
Conc: 50.96 ng/ml



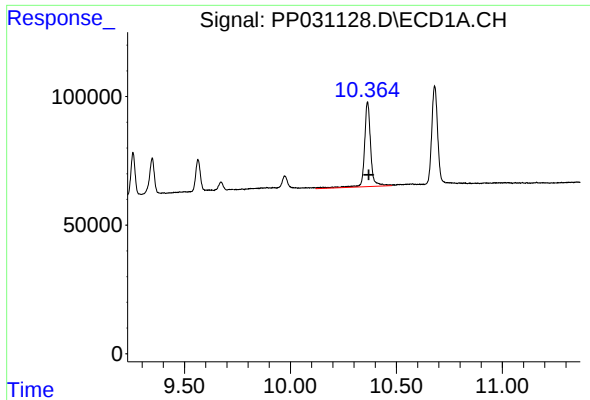
#44 AR-1268-4

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 211201
Conc: 133.34 ng/ml



#44 AR-1268-4

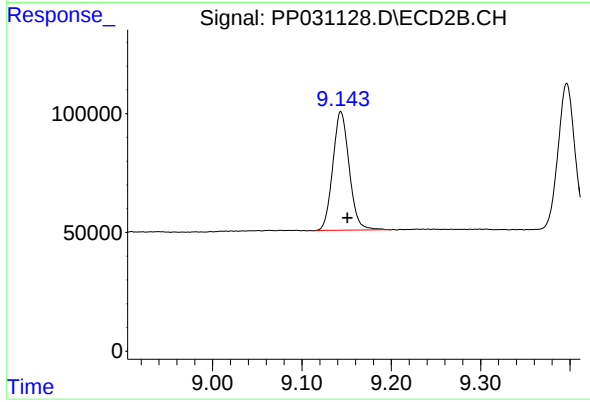
R.T.: 8.855 min
Delta R.T.: -0.007 min
Response: 94801
Conc: 55.95 ng/ml



#45 AR-1268-5

R.T.: 10.364 min
Delta R.T.: -0.006 min
Response: 676227
Conc: 56.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT4-2020



#45 AR-1268-5

R.T.: 9.144 min
Delta R.T.: -0.007 min
Response: 636237
Conc: 47.44 ng/ml