

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 15:05
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:03:38 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	4.075	890438	839587	13.332	12.631
2)	SA Decachlor...	10.681	9.398	602998	668518	15.081	16.010
Target Compounds							
5)	L1 AR-1016-3	6.195	0.000	12347	0	7.089	N.D. #
9)	L2 AR-1221-2	5.147	4.430	13325	11129	29.666	26.824
12)	L3 AR-1232-2	5.819	0.000	3419	0	5.631	N.D. #
18)	L4 AR-1242-3	6.195	0.000	12347	0	10.124	N.D. #
20)	L4 AR-1242-5	0.000	6.234f	0	7105	N.D.	7.137 #
24)	L5 AR-1248-4	7.014f	0.000	3805	0	2.496	N.D. #
25)	L5 AR-1248-5	0.000	6.234f	0	7105	N.D.	5.626 #
26)	L6 AR-1254-1	7.014	6.234f	3805	7105	2.710	3.613 #
28)	L6 AR-1254-3	7.622	0.000	123990	0	53.721	N.D. #
33)	L7 AR-1260-3	8.417	7.283	16911	2008	10.274	0.883 #
34)	L7 AR-1260-4	8.663f	7.762	4792	25650	2.577	14.059 #
35)	L7 AR-1260-5	8.959	8.010	17911	17638	4.750	3.919
36)	L8 AR-1262-1	8.417	7.502	16911	23528	8.417	10.129
37)	L8 AR-1262-2	8.959	8.010	17911	17638	4.928	4.254
38)	L8 AR-1262-3	9.258	8.297	107129	122445	41.441	72.221 #
39)	L8 AR-1262-4	9.348	8.362	121815	116871	59.167	36.803 #
40)	L8 AR-1262-5	9.975	8.857	167967	46852	118.577	29.151 #
41)	L9 AR-1268-1	9.258	8.297	107129	122445	24.525	25.011
42)	L9 AR-1268-2	9.348	8.362	121815	116871	28.328	24.574
43)	L9 AR-1268-3	9.565	8.571	126925	94337	35.095	23.577 #
44)	L9 AR-1268-4	9.975	8.857	167967	46852	106.048	27.653 #
45)	L9 AR-1268-5	10.364	9.146	399584	298324	33.413	22.245 #

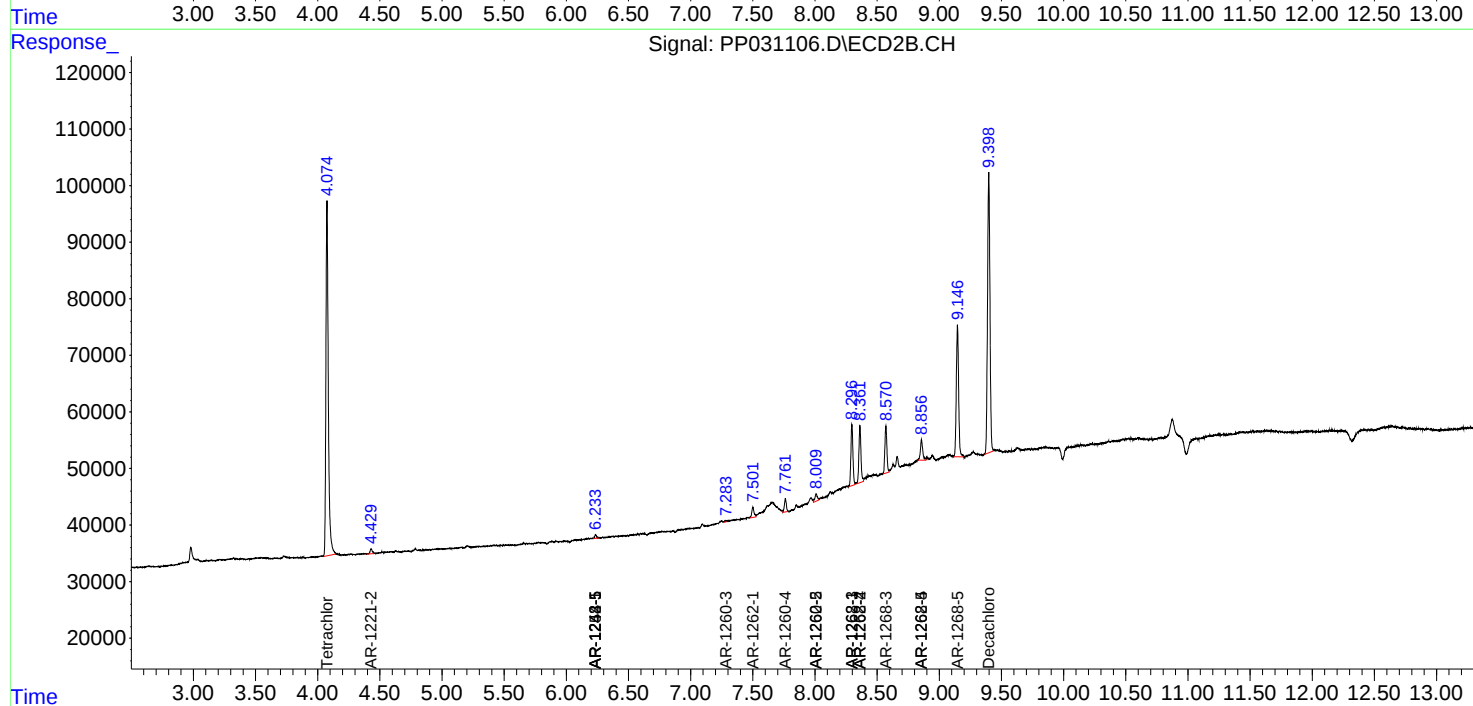
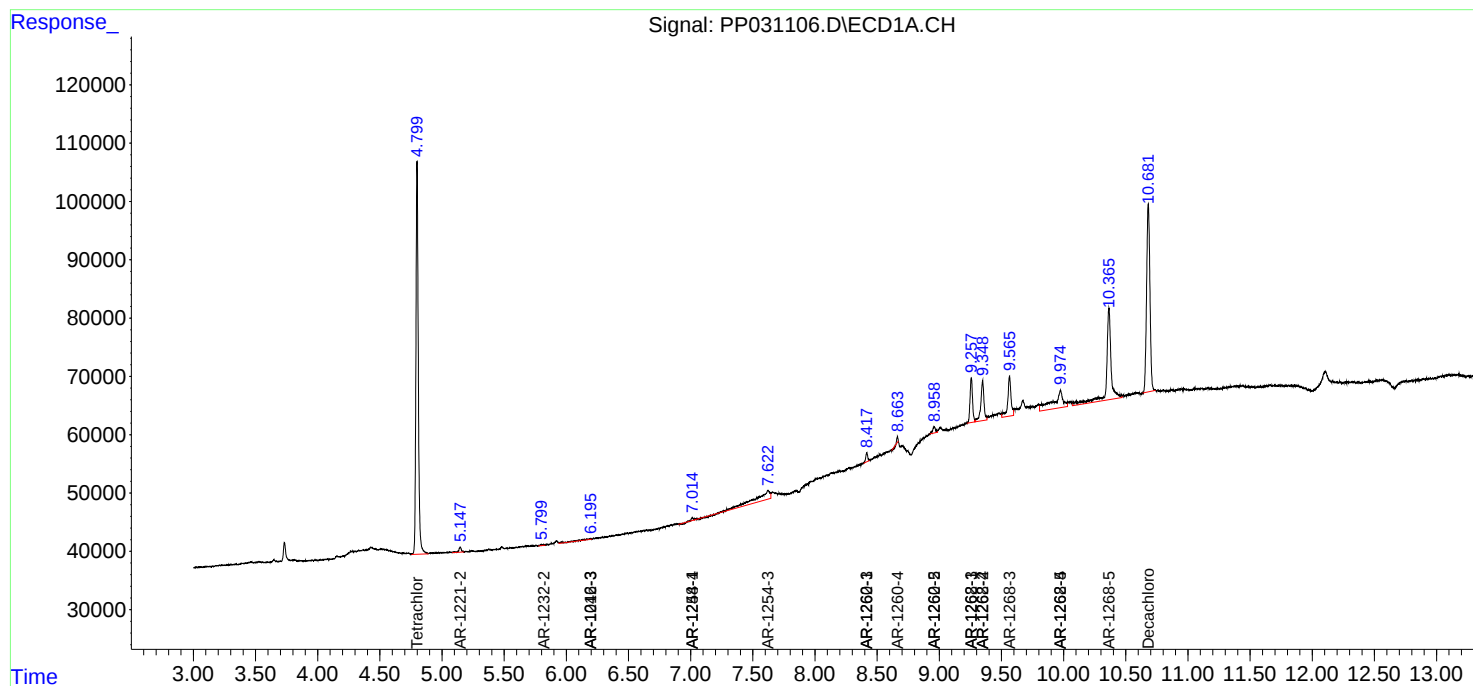
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

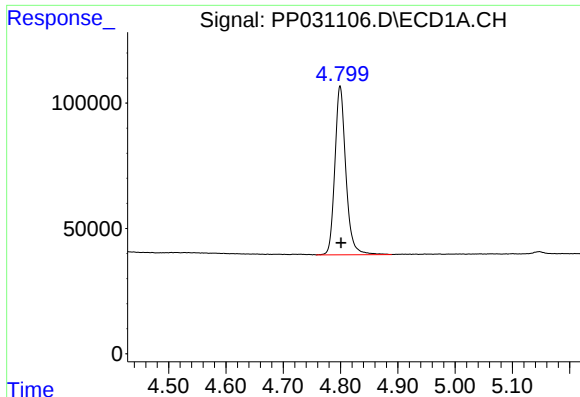
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031106.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 15:05
Operator : DD\AJ
Sample : L4214-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:03:38 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

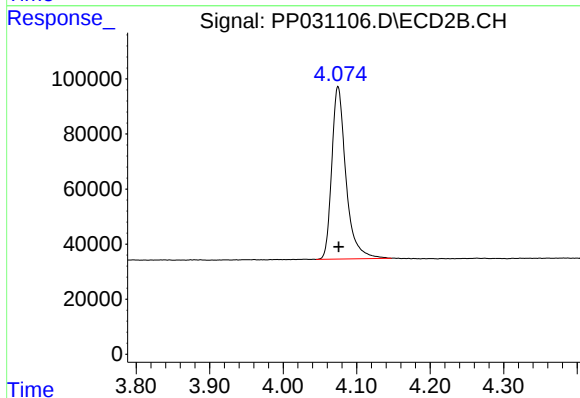




#1 Tetrachloro-m-xylene

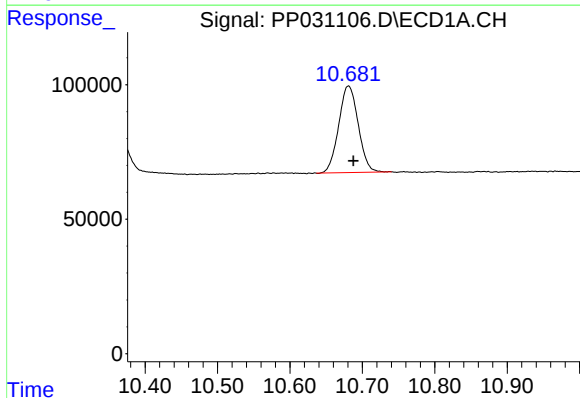
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 890438
Conc: 13.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



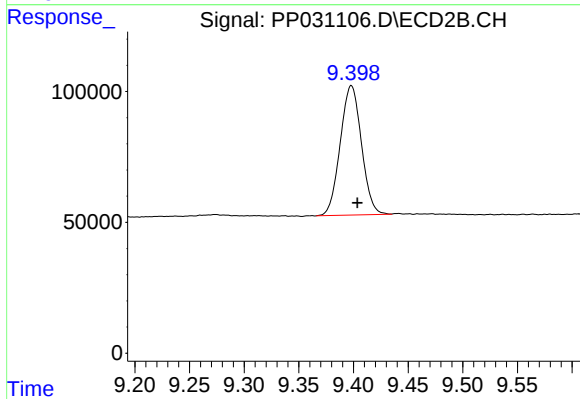
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 839587
Conc: 12.63 ng/ml



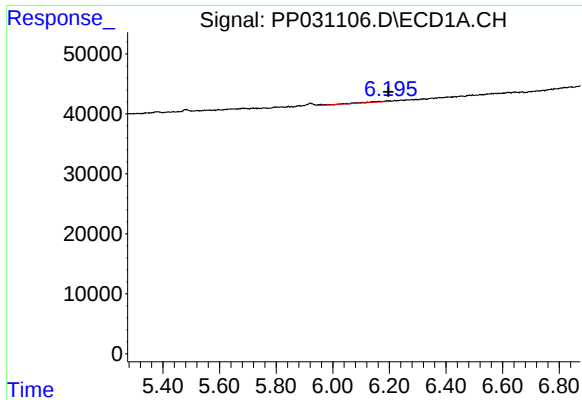
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: -0.007 min
Response: 602998
Conc: 15.08 ng/ml



#2 Decachlorobiphenyl

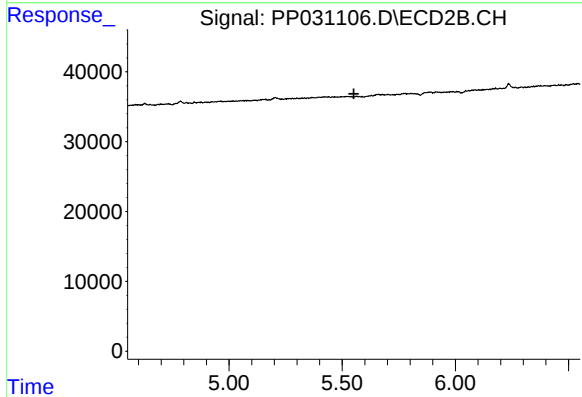
R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 668518
Conc: 16.01 ng/ml



#5 AR-1016-3

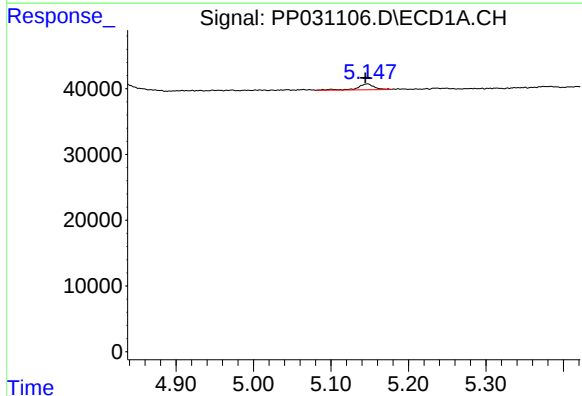
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 12347
Conc: 7.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



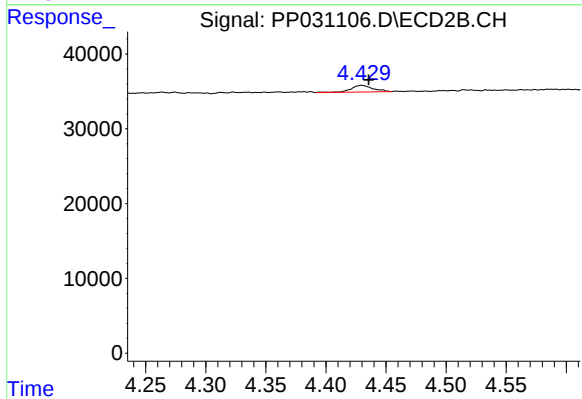
#5 AR-1016-3

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



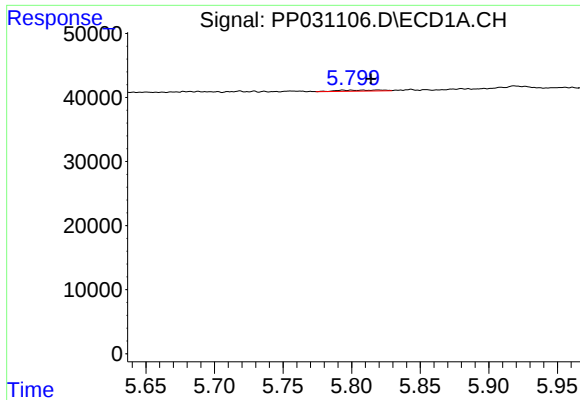
#9 AR-1221-2

R.T.: 5.147 min
Delta R.T.: 0.003 min
Response: 13325
Conc: 29.67 ng/ml



#9 AR-1221-2

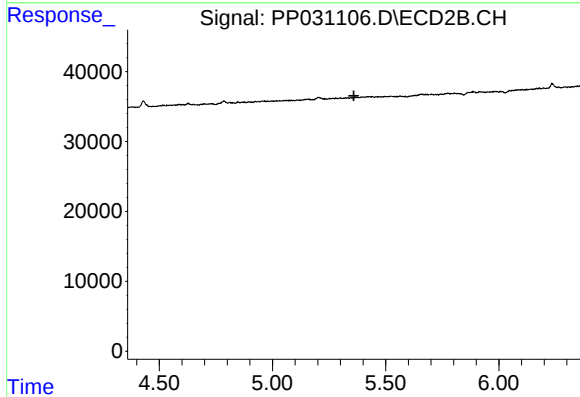
R.T.: 4.430 min
Delta R.T.: -0.006 min
Response: 11129
Conc: 26.82 ng/ml



#12 AR-1232-2

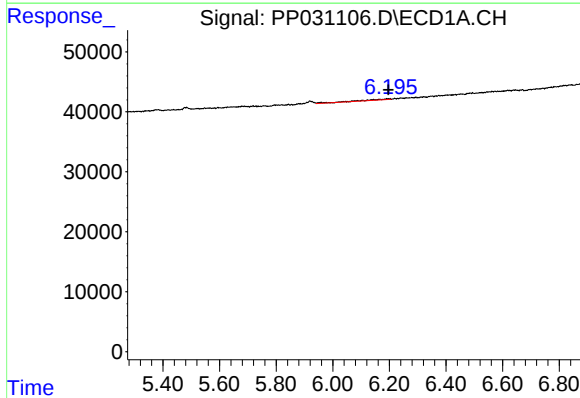
R.T.: 5.819 min
Delta R.T.: 0.005 min
Response: 3419
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



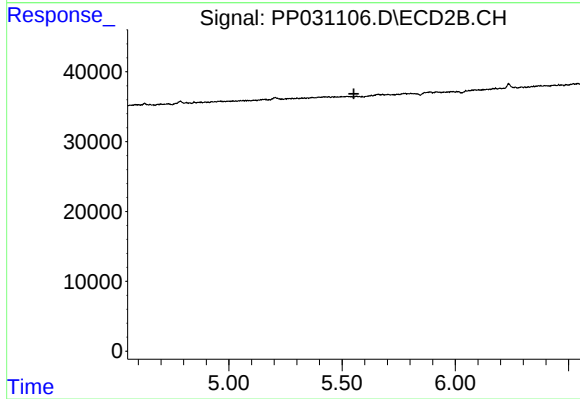
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



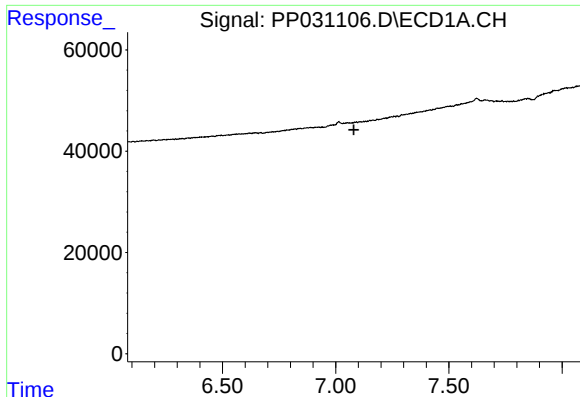
#18 AR-1242-3

R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 12347
Conc: 10.12 ng/ml



#18 AR-1242-3

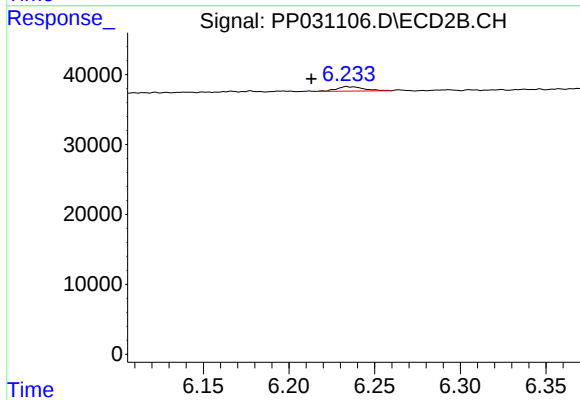
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#20 AR-1242-5

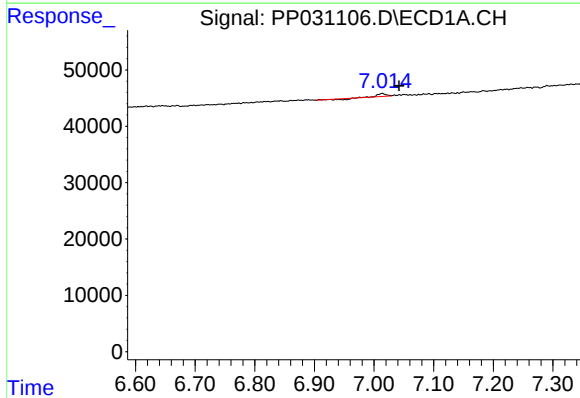
R.T.: 0.000 min
Exp R.T.: 7.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



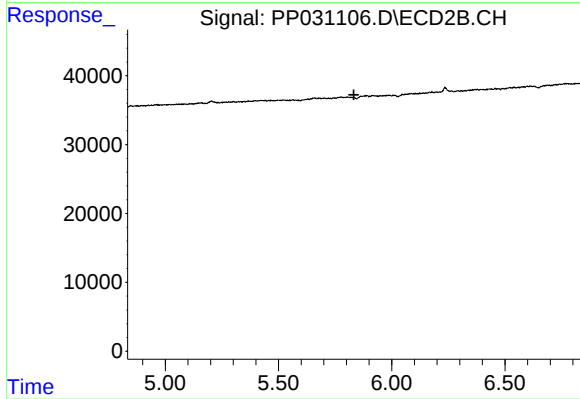
#20 AR-1242-5

R.T.: 6.234 min
Delta R.T.: 0.021 min
Response: 7105
Conc: 7.14 ng/ml



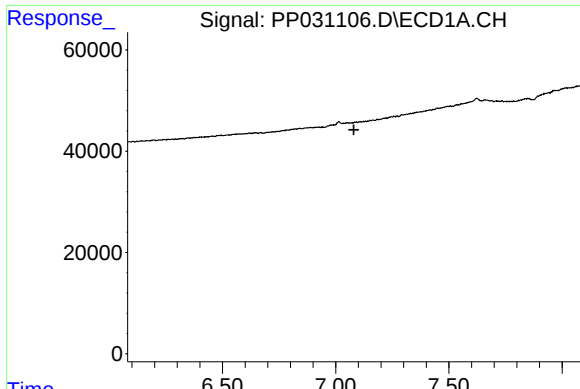
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.028 min
Response: 3805
Conc: 2.50 ng/ml



#24 AR-1248-4

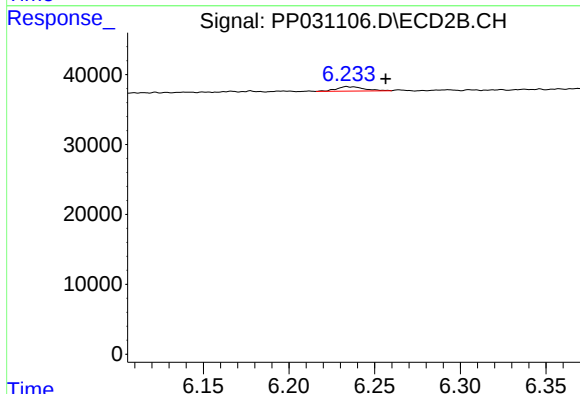
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.



#25 AR-1248-5

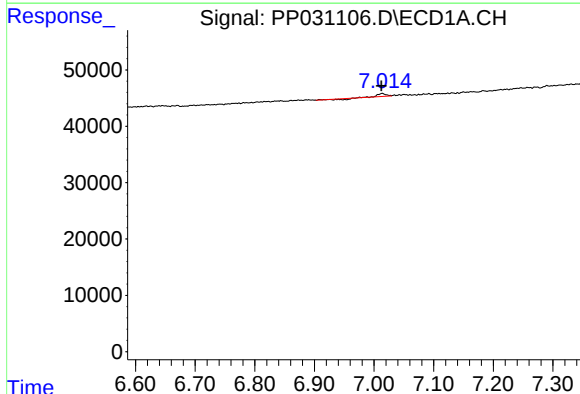
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



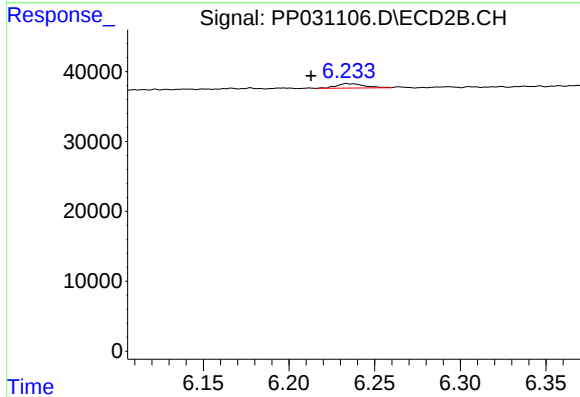
#25 AR-1248-5

R.T.: 6.234 min
Delta R.T.: -0.023 min
Response: 7105
Conc: 5.63 ng/ml



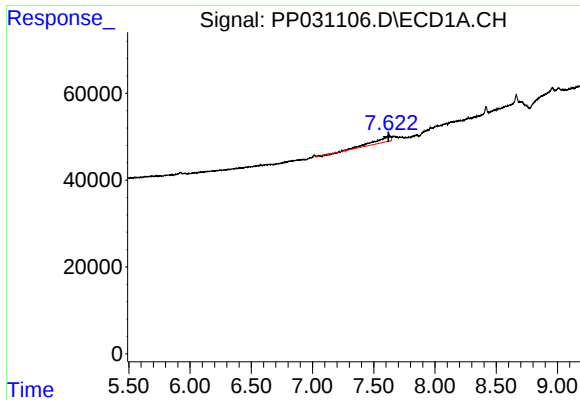
#26 AR-1254-1

R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 3805
Conc: 2.71 ng/ml



#26 AR-1254-1

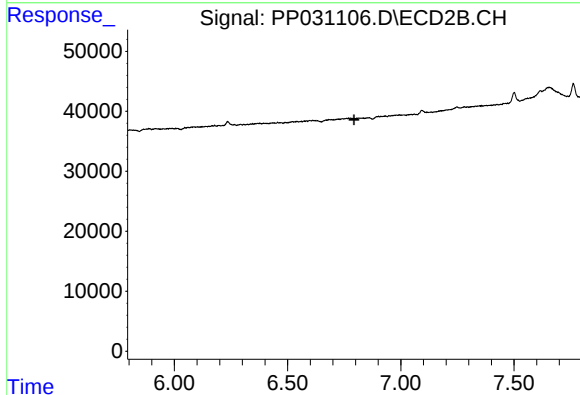
R.T.: 6.234 min
Delta R.T.: 0.021 min
Response: 7105
Conc: 3.61 ng/ml



#28 AR-1254-3

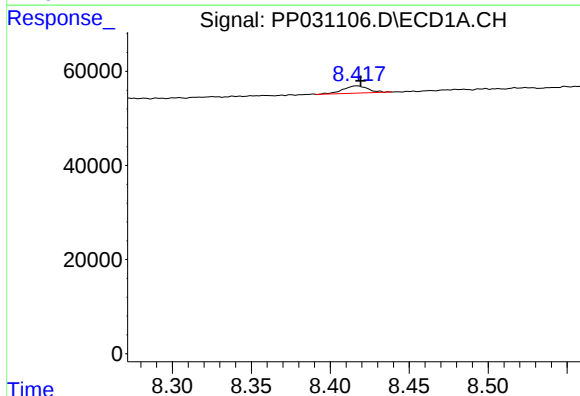
R.T.: 7.622 min
Delta R.T.: 0.003 min
Response: 123990
Conc: 53.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



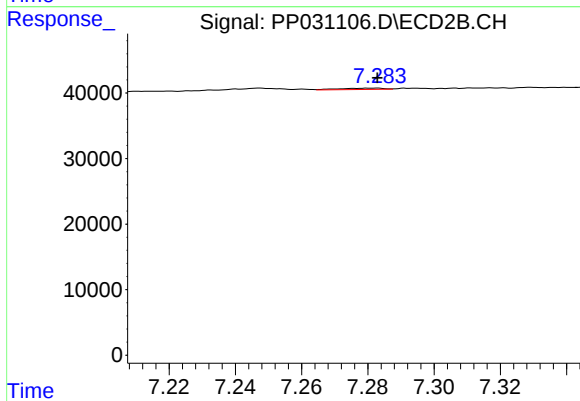
#28 AR-1254-3

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



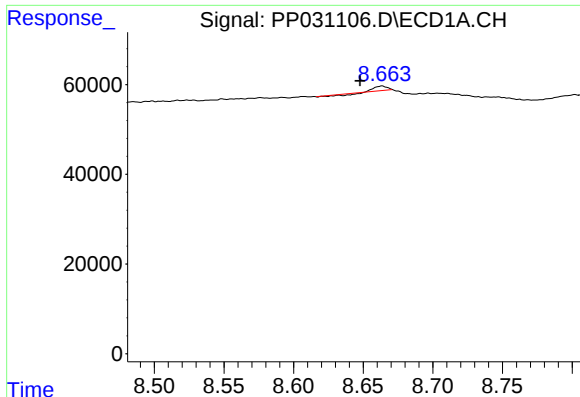
#33 AR-1260-3

R.T.: 8.417 min
Delta R.T.: -0.002 min
Response: 16911
Conc: 10.27 ng/ml



#33 AR-1260-3

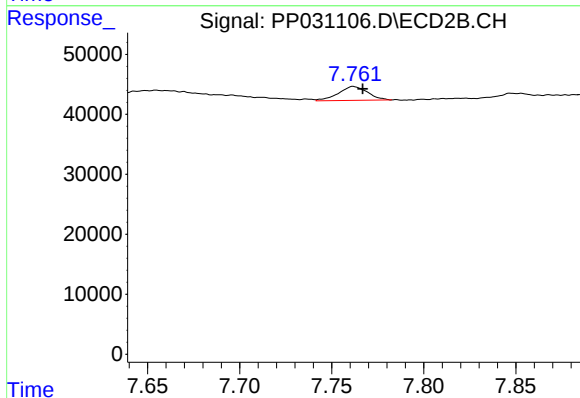
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 2008
Conc: 0.88 ng/ml



#34 AR-1260-4

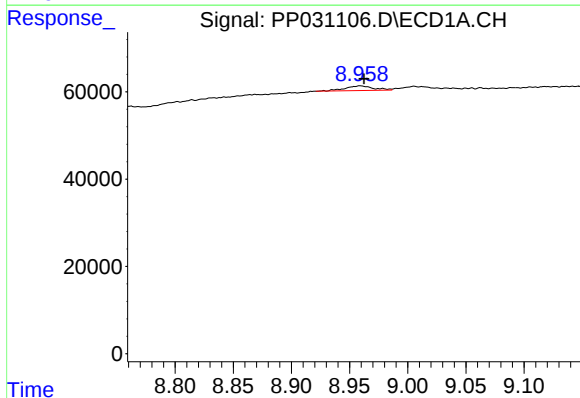
R.T.: 8.663 min
Delta R.T.: 0.016 min
Response: 4792
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



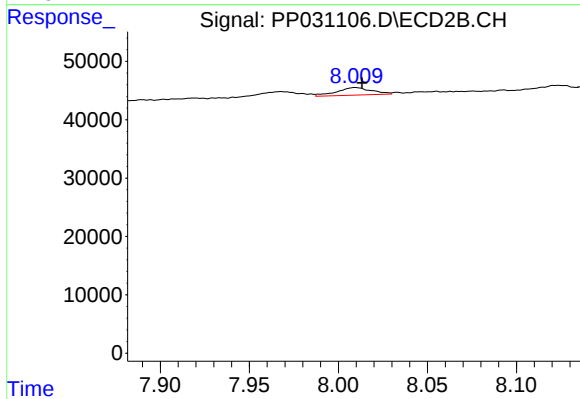
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 25650
Conc: 14.06 ng/ml



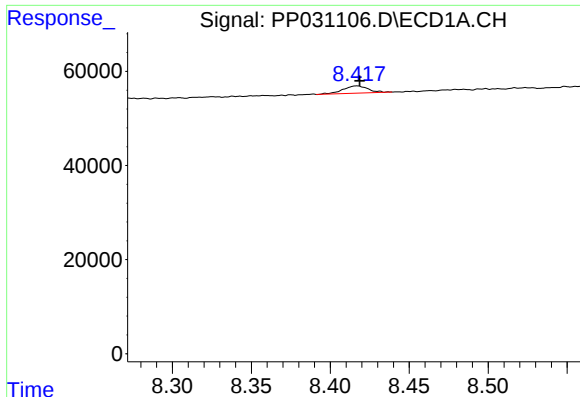
#35 AR-1260-5

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 17911
Conc: 4.75 ng/ml



#35 AR-1260-5

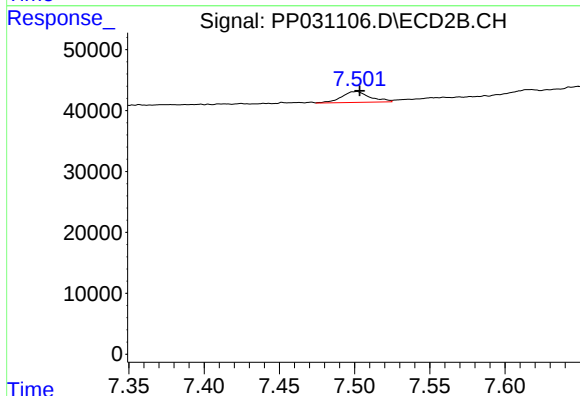
R.T.: 8.010 min
Delta R.T.: -0.004 min
Response: 17638
Conc: 3.92 ng/ml



#36 AR-1262-1

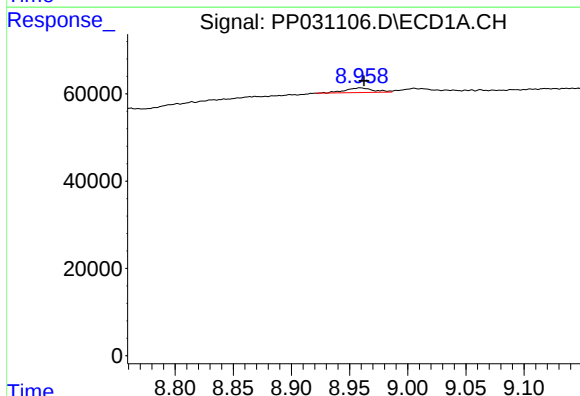
R.T.: 8.417 min
Delta R.T.: -0.002 min
Response: 16911
Conc: 8.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



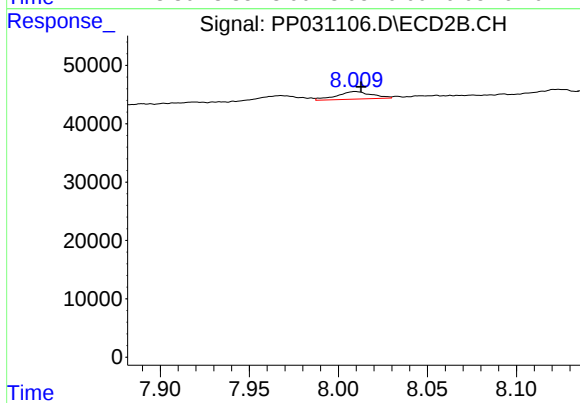
#36 AR-1262-1

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 23528
Conc: 10.13 ng/ml



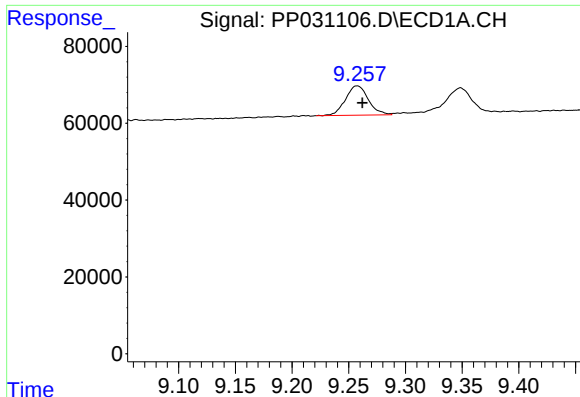
#37 AR-1262-2

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 17911
Conc: 4.93 ng/ml



#37 AR-1262-2

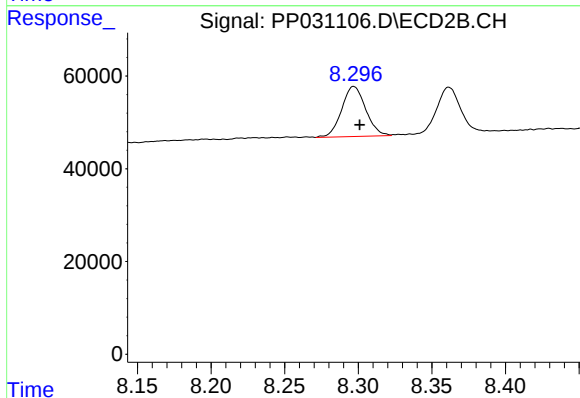
R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 17638
Conc: 4.25 ng/ml



#38 AR-1262-3

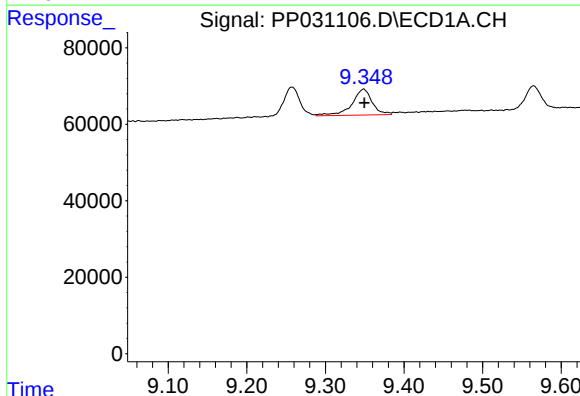
R.T.: 9.258 min
Delta R.T.: -0.005 min
Response: 107129
Conc: 41.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



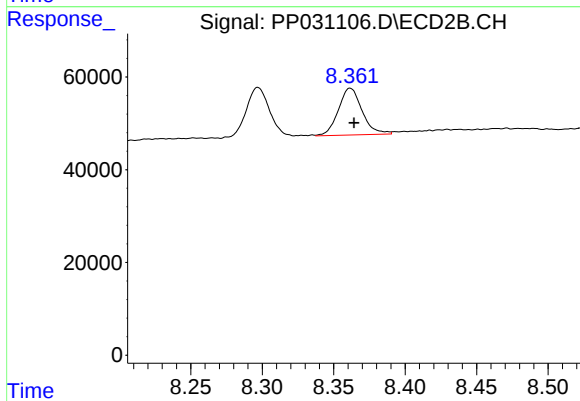
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 122445
Conc: 72.22 ng/ml



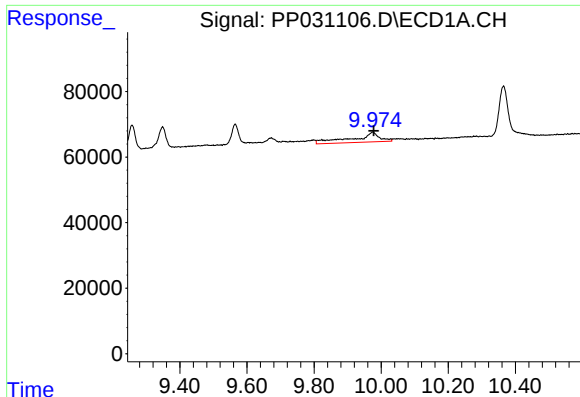
#39 AR-1262-4

R.T.: 9.348 min
Delta R.T.: -0.001 min
Response: 121815
Conc: 59.17 ng/ml



#39 AR-1262-4

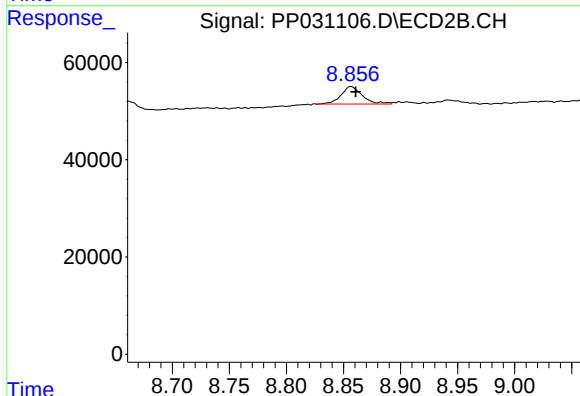
R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 116871
Conc: 36.80 ng/ml



#40 AR-1262-5

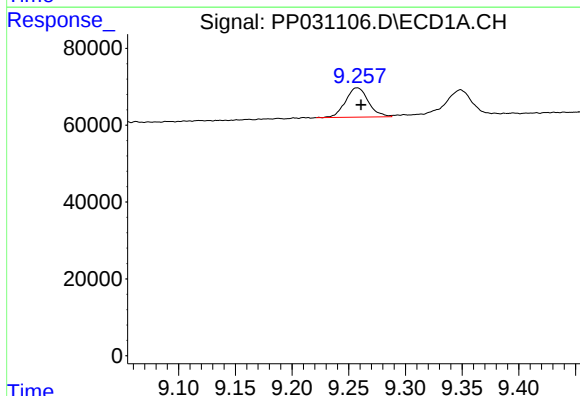
R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 167967
Conc: 118.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



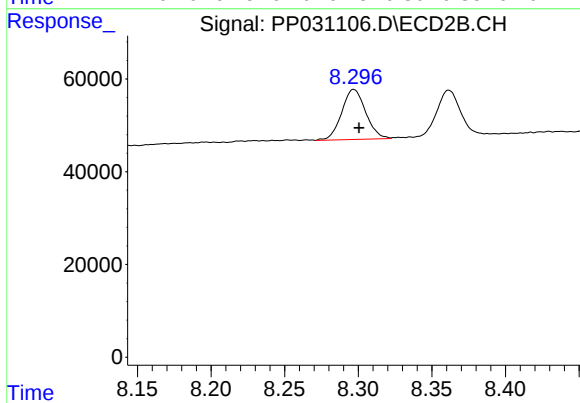
#40 AR-1262-5

R.T.: 8.857 min
Delta R.T.: -0.004 min
Response: 46852
Conc: 29.15 ng/ml



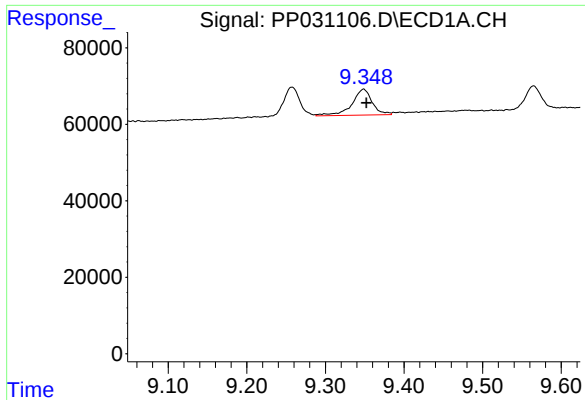
#41 AR-1268-1

R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 107129
Conc: 24.52 ng/ml



#41 AR-1268-1

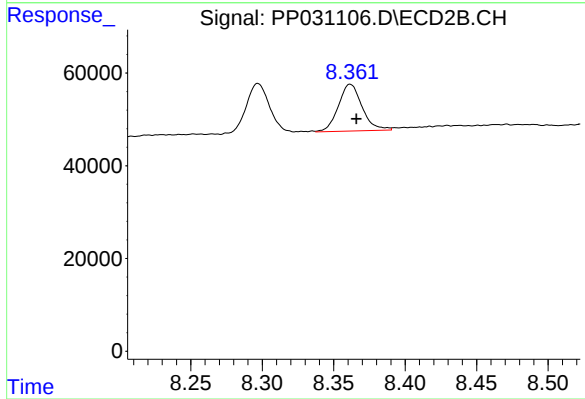
R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 122445
Conc: 25.01 ng/ml



#42 AR-1268-2

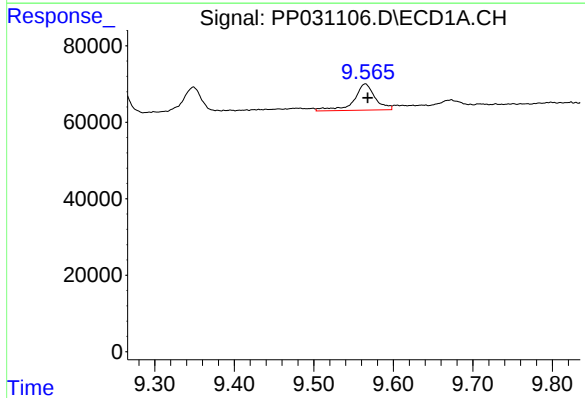
R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 121815
Conc: 28.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



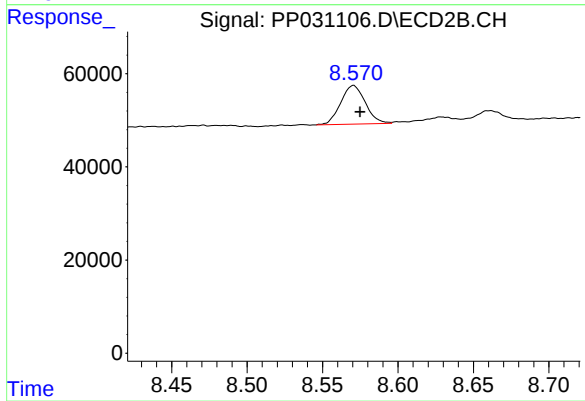
#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.004 min
Response: 116871
Conc: 24.57 ng/ml



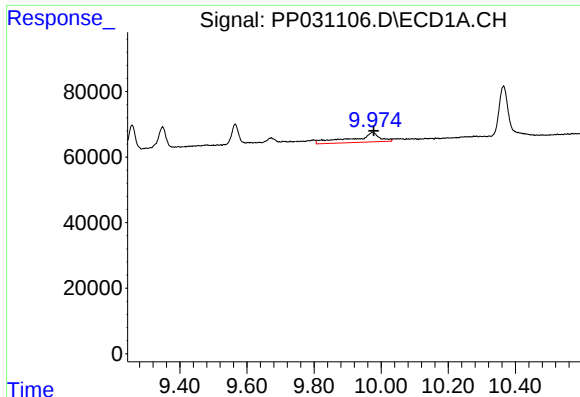
#43 AR-1268-3

R.T.: 9.565 min
Delta R.T.: -0.003 min
Response: 126925
Conc: 35.10 ng/ml



#43 AR-1268-3

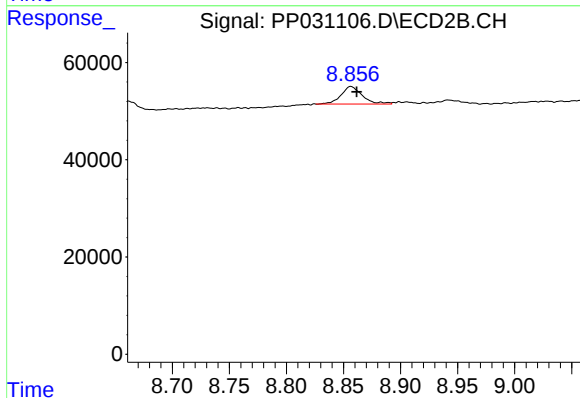
R.T.: 8.571 min
Delta R.T.: -0.004 min
Response: 94337
Conc: 23.58 ng/ml



#44 AR-1268-4

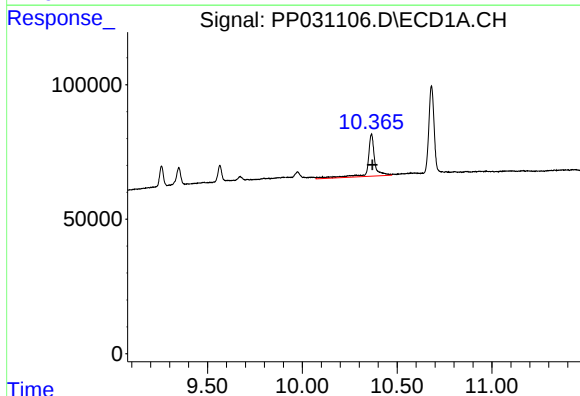
R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 167967
Conc: 106.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



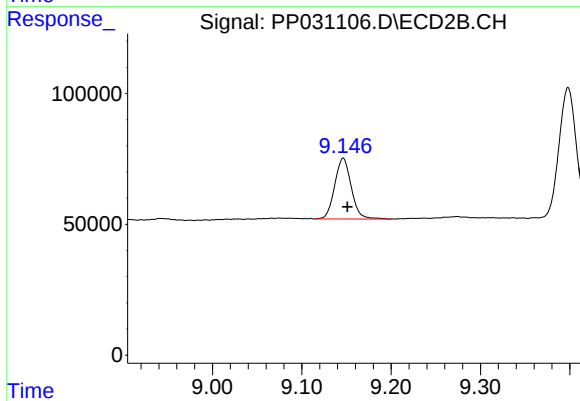
#44 AR-1268-4

R.T.: 8.857 min
Delta R.T.: -0.005 min
Response: 46852
Conc: 27.65 ng/ml



#45 AR-1268-5

R.T.: 10.364 min
Delta R.T.: -0.005 min
Response: 399584
Conc: 33.41 ng/ml



#45 AR-1268-5

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 298324
Conc: 22.25 ng/ml