

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 16:07
 Operator : YP\AJ
 Sample : P3390-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:35:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.783	4.021	38979237	42595136	20.611	20.226
2) SA Decachlor...	10.815f	9.219	48653816	29925284	23.286	22.511
Target Compounds						
9) L2 AR-1221-2	5.095f	0.000	642821	0	35.236	N.D. #
15) L3 AR-1232-5	6.241	0.000	210870	0	10.675	N.D. #
20) L4 AR-1242-5	6.897	0.000	239746	0	4.707	N.D. #
22) L5 AR-1248-2	6.241	0.000	210870	0	2.975	N.D. #
24) L5 AR-1248-4	6.835	0.000	926521	0	10.422	N.D. #
25) L5 AR-1248-5	6.897	0.000	239746	0	2.714	N.D. #
26) L6 AR-1254-1	6.835	0.000	926521	0	10.321	N.D. #
27) L6 AR-1254-2	7.052	0.000	1482071	0	10.965	N.D. #
28) L6 AR-1254-3	7.428f	6.532f	371159	2177107	2.777	18.662 #
29) L6 AR-1254-4	7.714f	0.000	465530	0	4.528	N.D. #
30) L6 AR-1254-5	8.130	7.172	4717869	2337309	43.295	21.685 #
31) L7 AR-1260-1	7.589	6.650	3651658	2811021	34.395	34.563
32) L7 AR-1260-2	7.846	6.837	5879303	3381368	46.041	34.524 #
33) L7 AR-1260-3	8.213f	7.002f	7154948	5438477	79.708	51.514 #
34) L7 AR-1260-4	8.417f	7.475	1144324	4326664	12.020	58.428 #
35) L7 AR-1260-5	8.804f	7.716	10794052	7934662	56.833	46.532
36) L8 AR-1262-1	8.274f	7.264	3027071	1980188	48.381	39.100
37) L8 AR-1262-2	8.804f	7.475	10794052	4326664	44.116	40.505
38) L8 AR-1262-3	9.148f	8.003	7368446	3739148	41.034	42.831
39) L8 AR-1262-4	9.245f	8.069f	6113198	6090737	41.558	39.255
40) L8 AR-1262-5	0.000	8.601f	0	2331636	N.D.	35.505 #
41) L9 AR-1268-1	0.000	8.003f	0	3739148	N.D.	16.128 #
42) L9 AR-1268-2	9.245f	8.069f	6113198	6090737	21.636	29.012 #
44) L9 AR-1268-4	0.000	8.601f	0	2331636	N.D.	34.822 #
45) L9 AR-1268-5	0.000	8.928f	0	1078637	N.D.	2.168 #

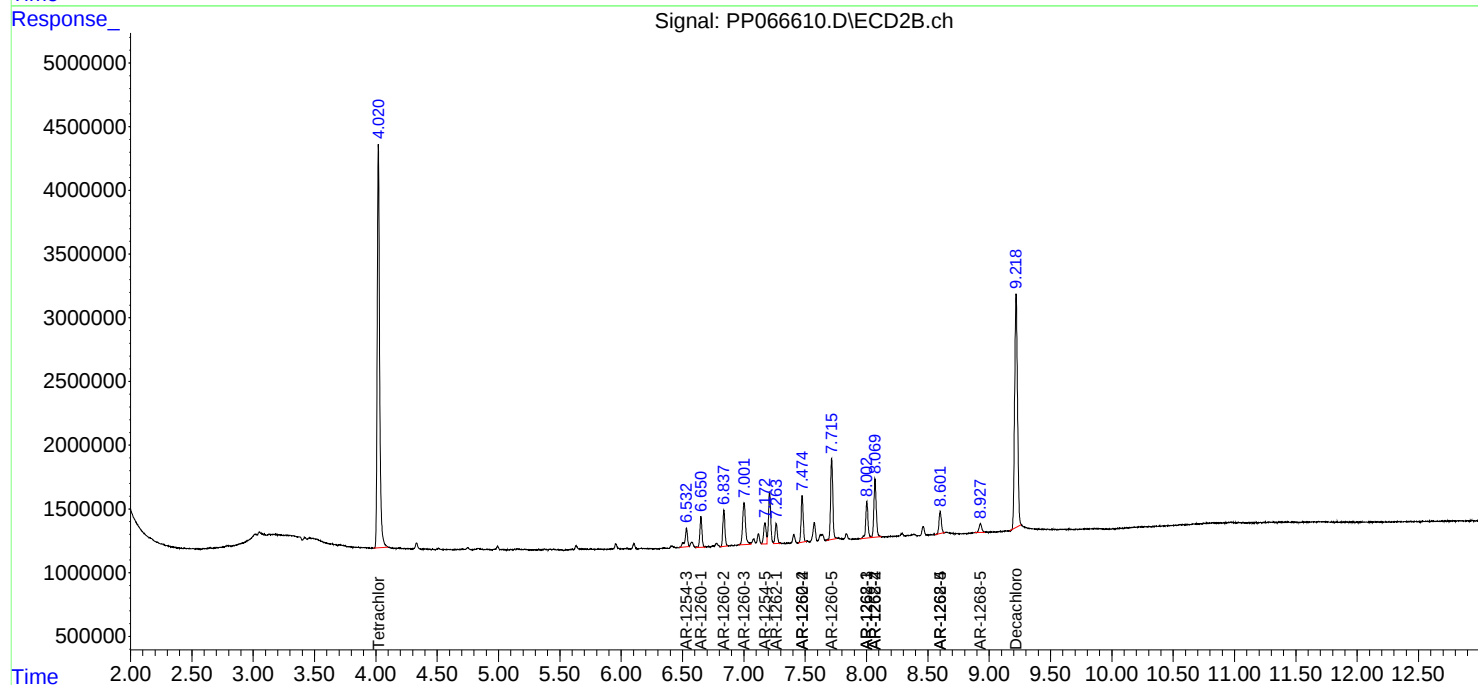
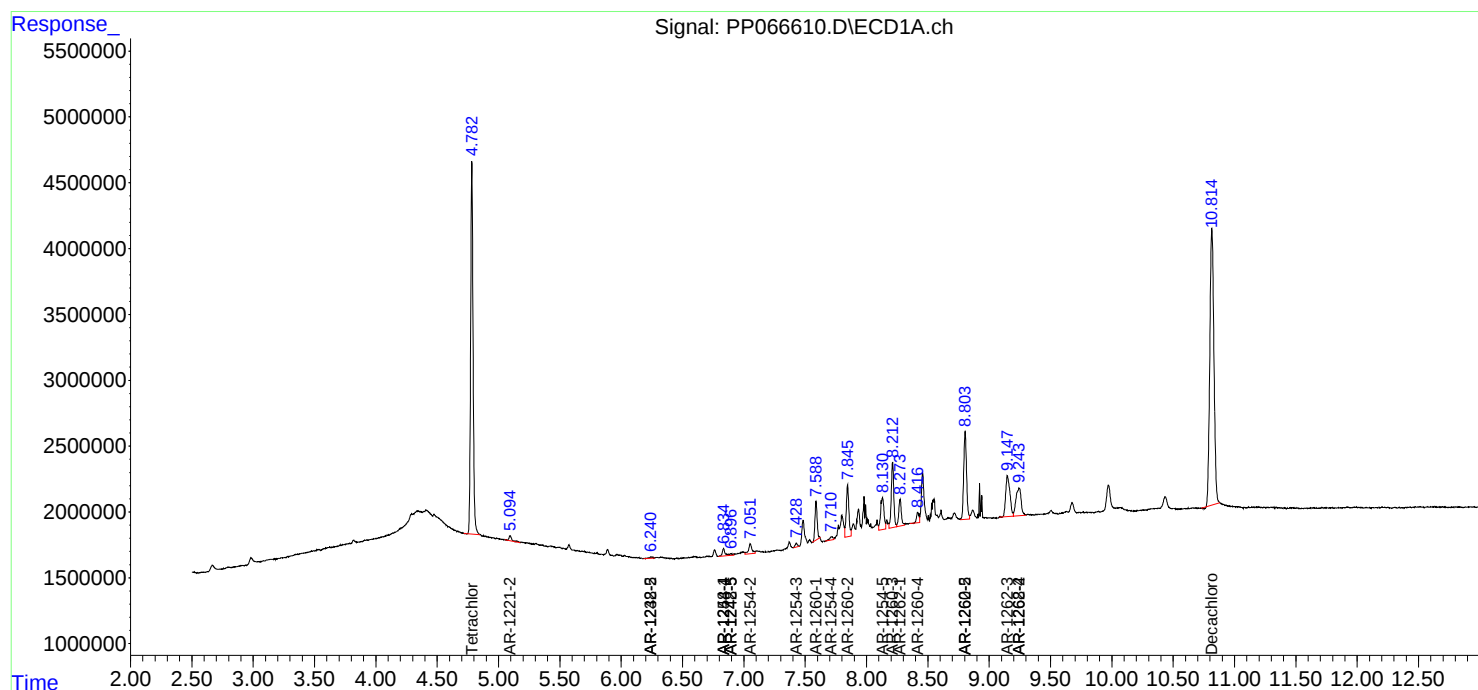
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

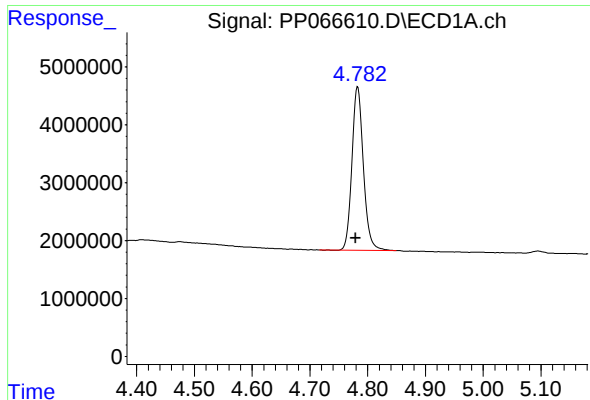
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 16:07
Operator : YP\AJ
Sample : P3390-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:35:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

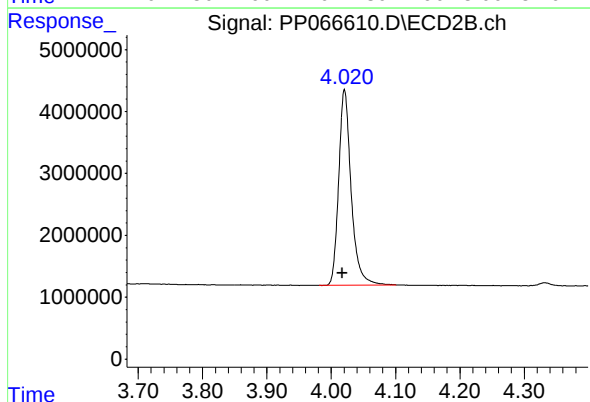




#1 Tetrachloro-m-xylene

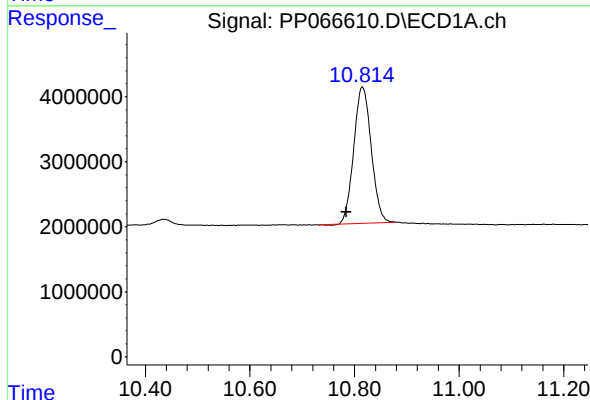
R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 38979237
Conc: 20.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



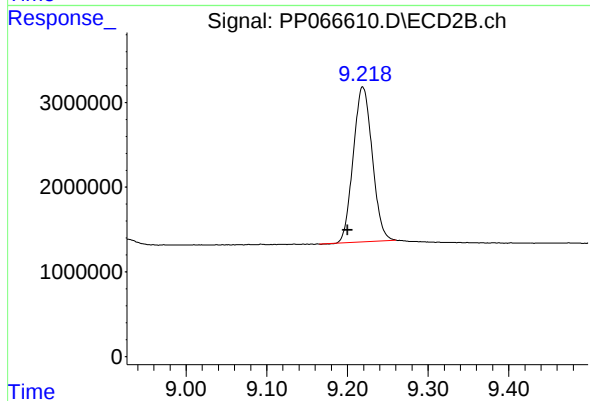
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.003 min
Response: 42595136
Conc: 20.23 ng/ml



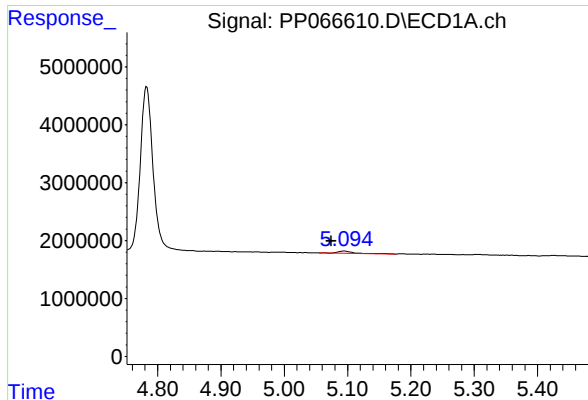
#2 Decachlorobiphenyl

R.T.: 10.815 min
Delta R.T.: 0.031 min
Response: 48653816
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

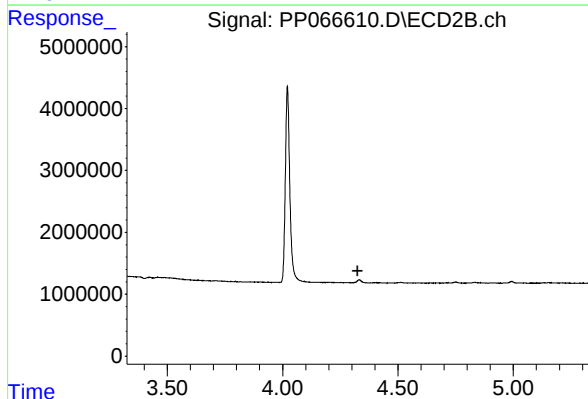
R.T.: 9.219 min
Delta R.T.: 0.019 min
Response: 29925284
Conc: 22.51 ng/ml



#9 AR-1221-2

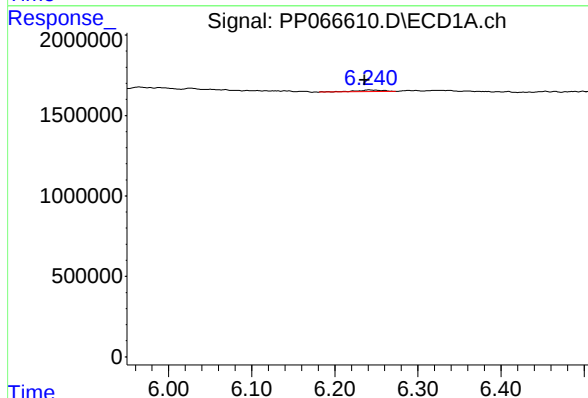
R.T.: 5.095 min
Delta R.T.: 0.020 min
Response: 642821
Conc: 35.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



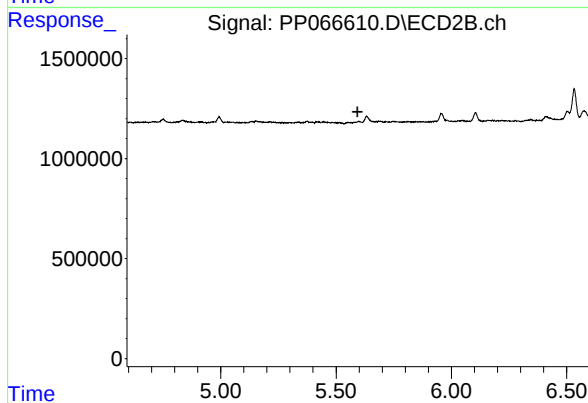
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



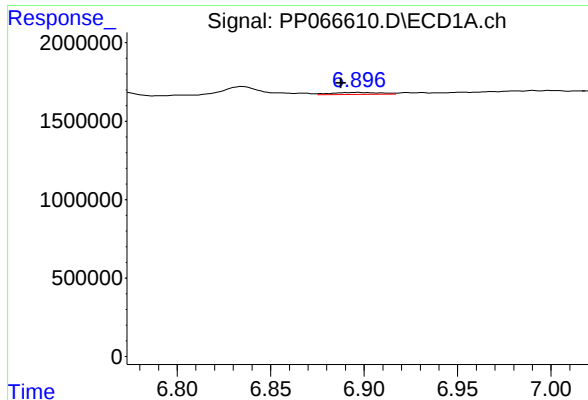
#15 AR-1232-5

R.T.: 6.241 min
Delta R.T.: 0.006 min
Response: 210870
Conc: 10.68 ng/ml



#15 AR-1232-5

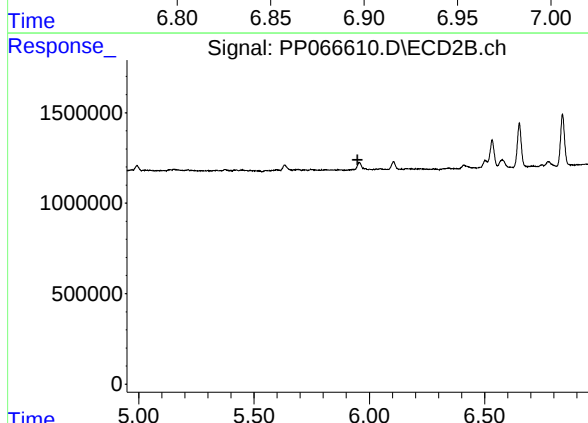
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

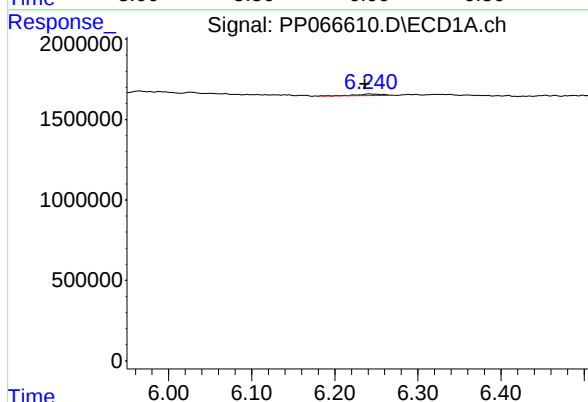
R.T.: 6.897 min
Delta R.T.: 0.009 min
Response: 239746
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



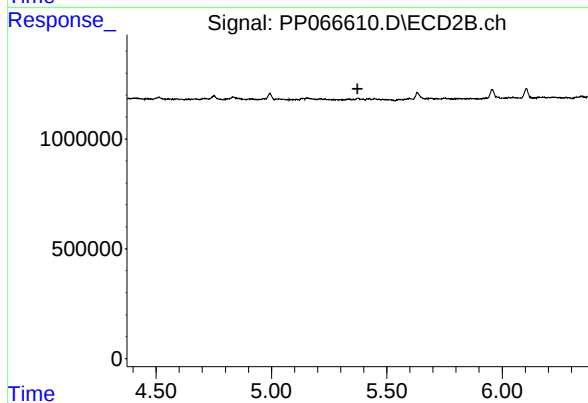
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



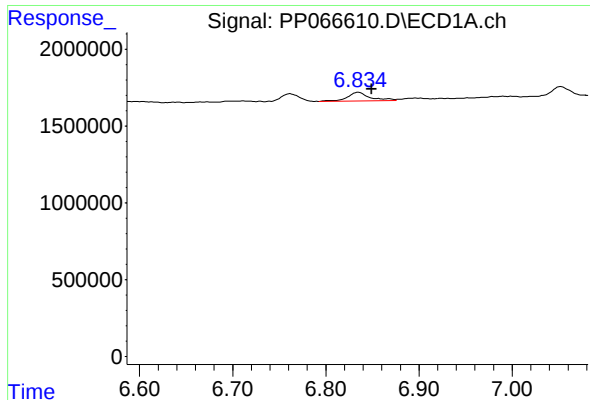
#22 AR-1248-2

R.T.: 6.241 min
Delta R.T.: 0.005 min
Response: 210870
Conc: 2.97 ng/ml



#22 AR-1248-2

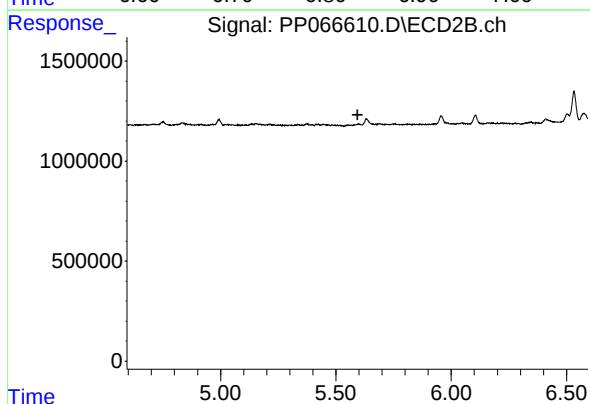
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#24 AR-1248-4

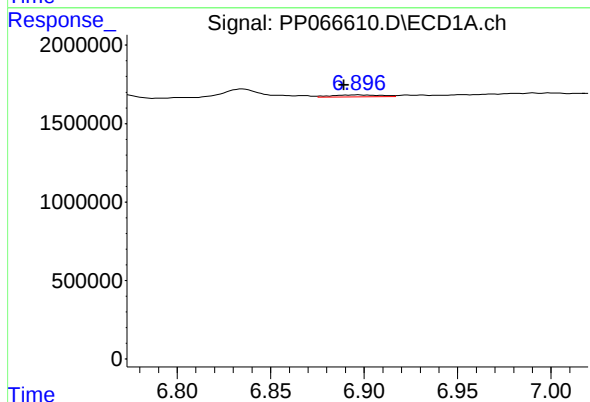
R.T.: 6.835 min
Delta R.T.: -0.014 min
Response: 926521
Conc: 10.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



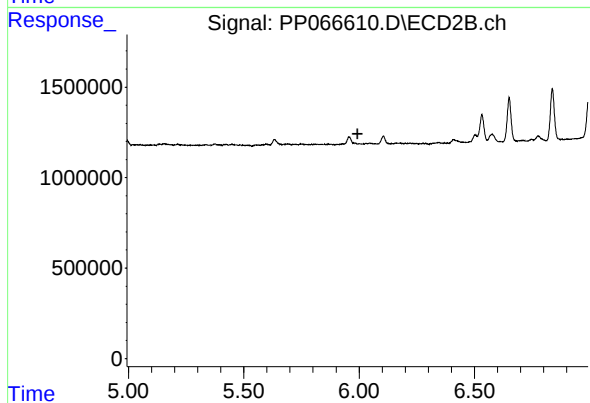
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



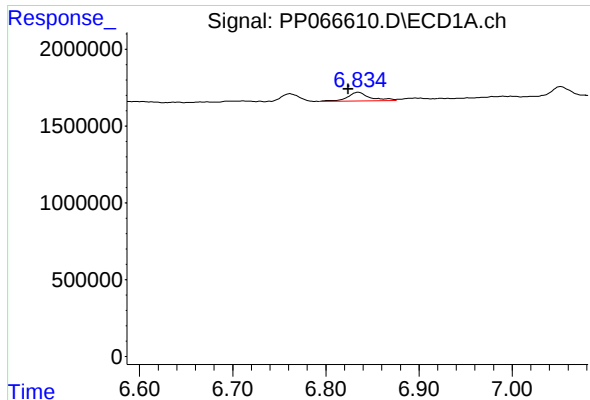
#25 AR-1248-5

R.T.: 6.897 min
Delta R.T.: 0.007 min
Response: 239746
Conc: 2.71 ng/ml



#25 AR-1248-5

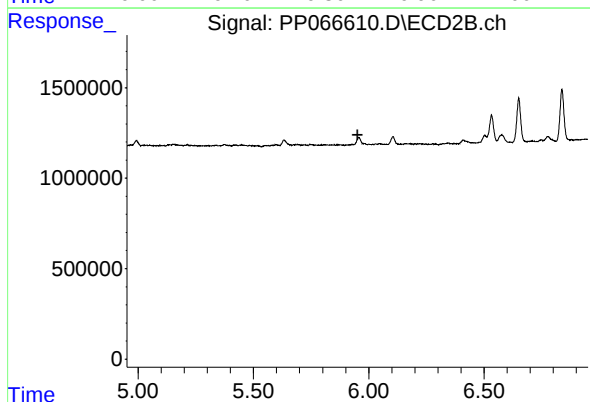
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

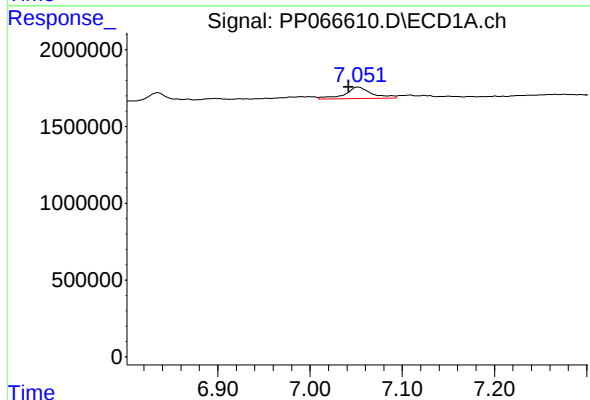
R.T.: 6.835 min
Delta R.T.: 0.011 min
Response: 926521
Conc: 10.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



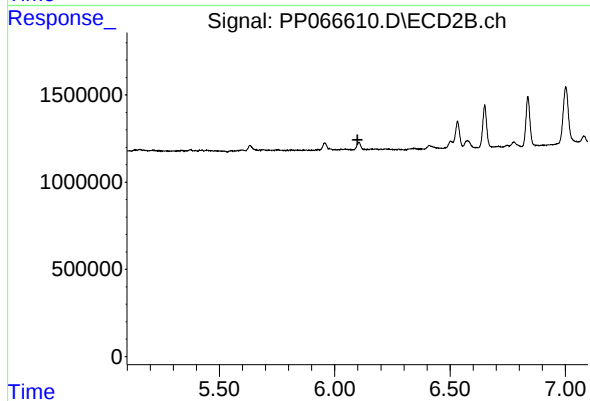
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



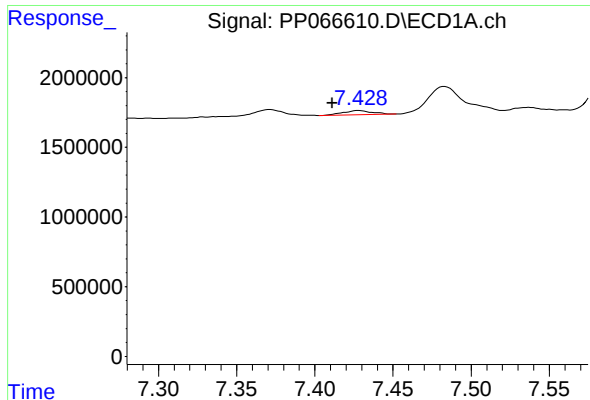
#27 AR-1254-2

R.T.: 7.052 min
Delta R.T.: 0.011 min
Response: 1482071
Conc: 10.96 ng/ml



#27 AR-1254-2

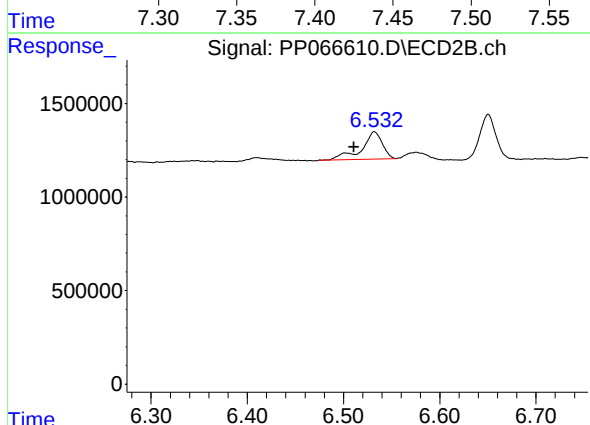
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#28 AR-1254-3

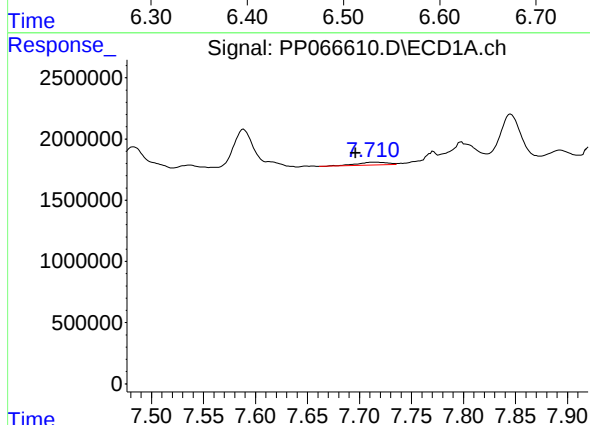
R.T.: 7.428 min
Delta R.T.: 0.017 min
Response: 371159
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



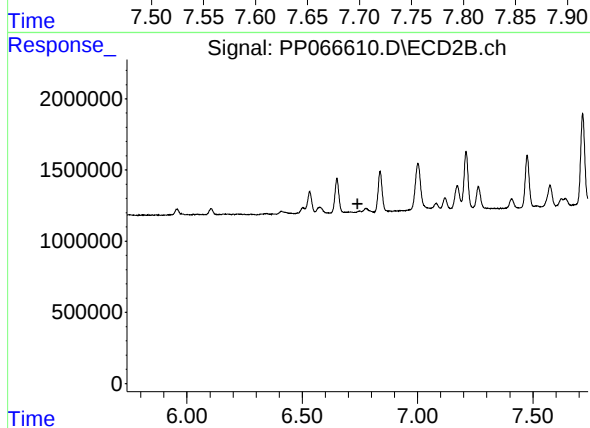
#28 AR-1254-3

R.T.: 6.532 min
Delta R.T.: 0.021 min
Response: 2177107
Conc: 18.66 ng/ml



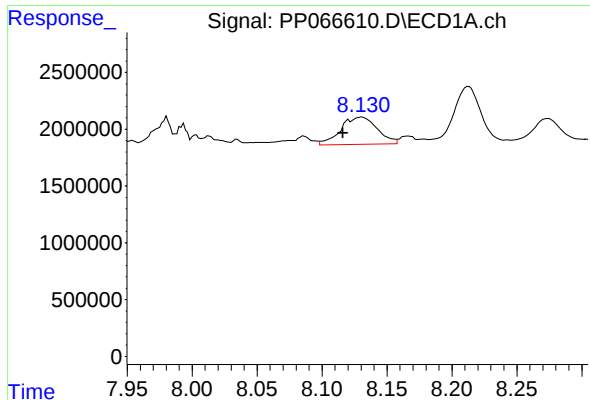
#29 AR-1254-4

R.T.: 7.714 min
Delta R.T.: 0.018 min
Response: 465530
Conc: 4.53 ng/ml



#29 AR-1254-4

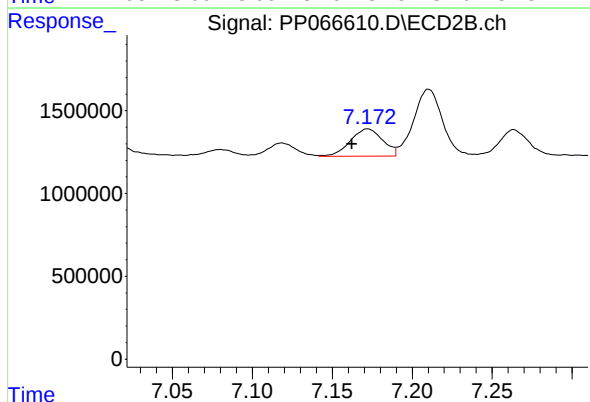
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#30 AR-1254-5

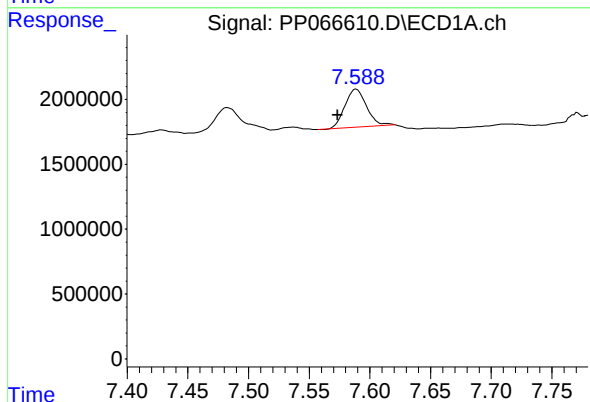
R.T.: 8.130 min
Delta R.T.: 0.014 min
Response: 4717869
Conc: 43.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



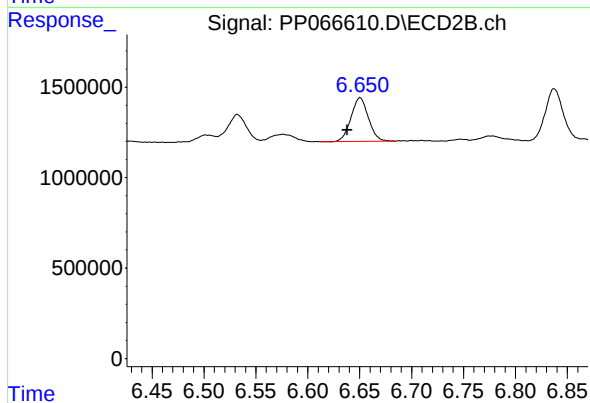
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: 0.010 min
Response: 2337309
Conc: 21.68 ng/ml



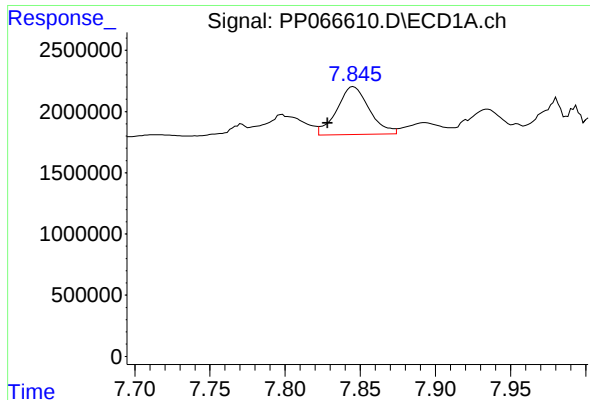
#31 AR-1260-1

R.T.: 7.589 min
Delta R.T.: 0.015 min
Response: 3651658
Conc: 34.40 ng/ml



#31 AR-1260-1

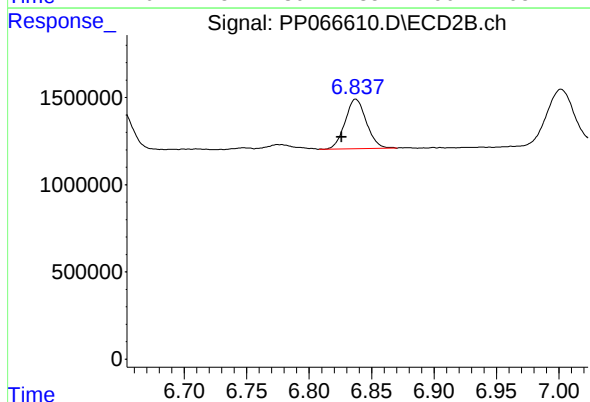
R.T.: 6.650 min
Delta R.T.: 0.012 min
Response: 2811021
Conc: 34.56 ng/ml



#32 AR-1260-2

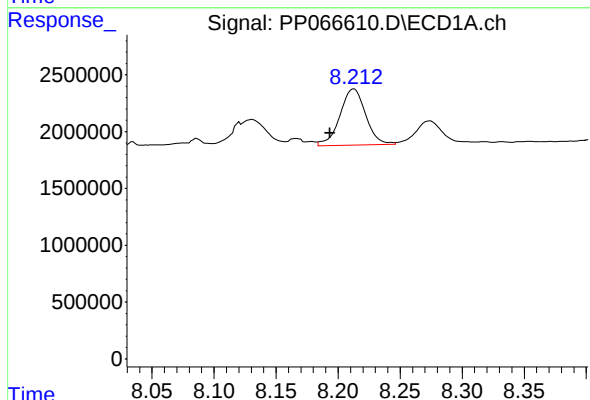
R.T.: 7.846 min
Delta R.T.: 0.017 min
Response: 5879303
Conc: 46.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



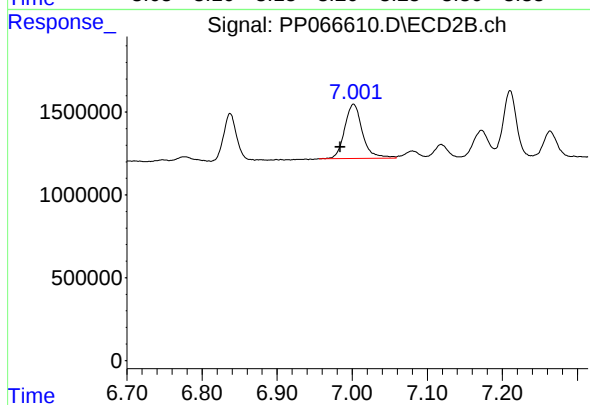
#32 AR-1260-2

R.T.: 6.837 min
Delta R.T.: 0.012 min
Response: 3381368
Conc: 34.52 ng/ml



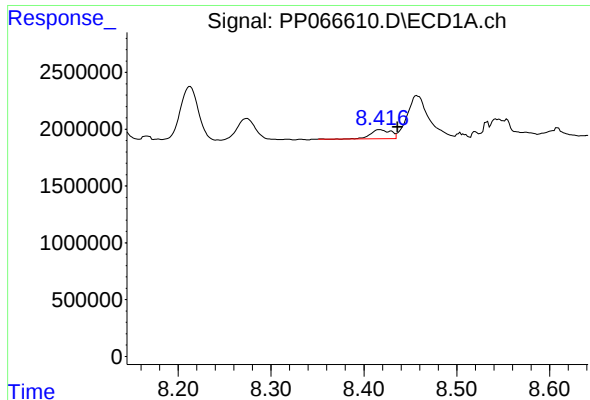
#33 AR-1260-3

R.T.: 8.213 min
Delta R.T.: 0.019 min
Response: 7154948
Conc: 79.71 ng/ml



#33 AR-1260-3

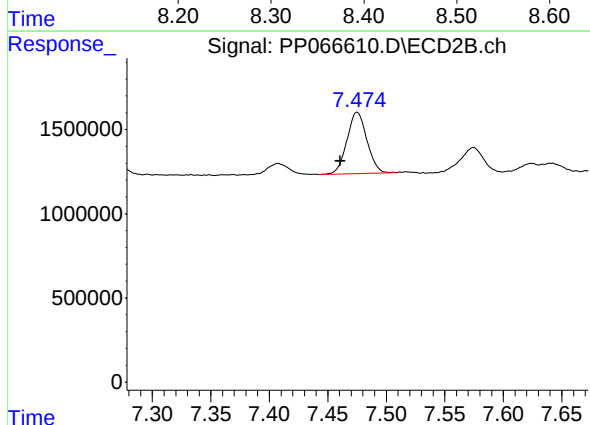
R.T.: 7.002 min
Delta R.T.: 0.018 min
Response: 5438477
Conc: 51.51 ng/ml



#34 AR-1260-4

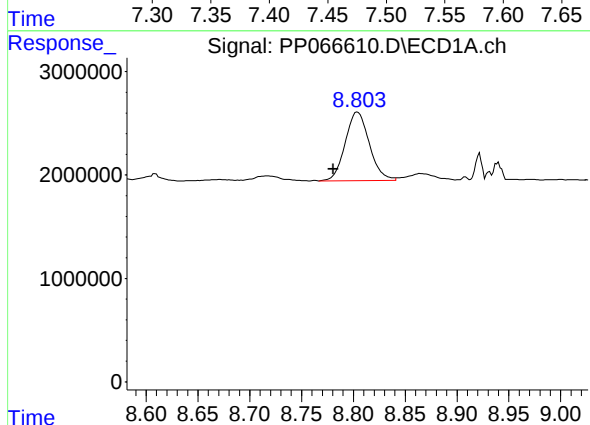
R.T.: 8.417 min
Delta R.T.: -0.019 min
Response: 1144324
Conc: 12.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



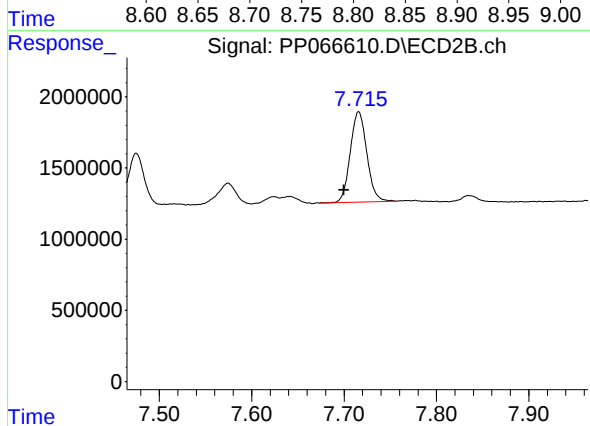
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: 0.015 min
Response: 4326664
Conc: 58.43 ng/ml



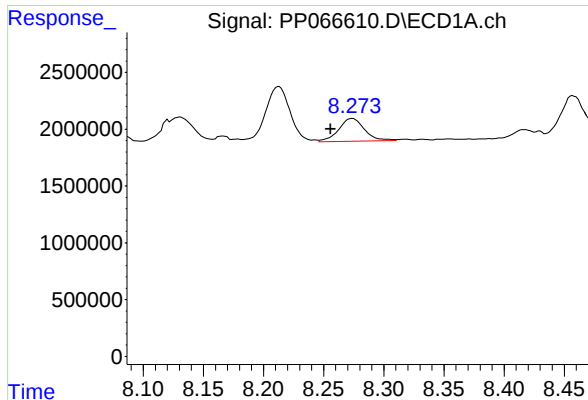
#35 AR-1260-5

R.T.: 8.804 min
Delta R.T.: 0.023 min
Response: 10794052
Conc: 56.83 ng/ml



#35 AR-1260-5

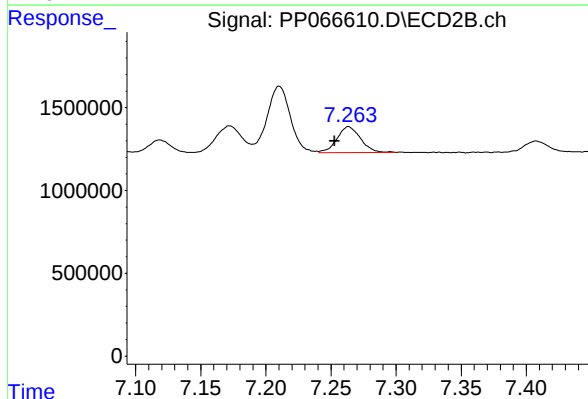
R.T.: 7.716 min
Delta R.T.: 0.016 min
Response: 7934662
Conc: 46.53 ng/ml



#36 AR-1262-1

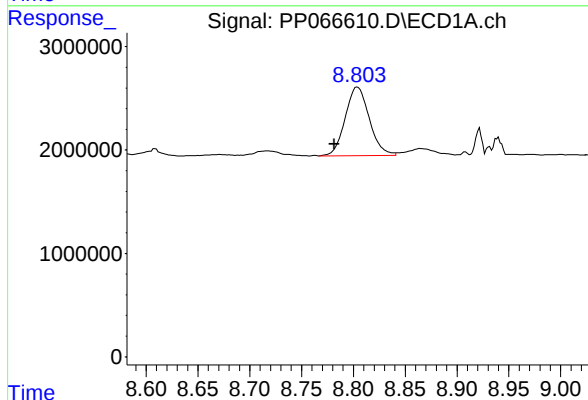
R.T.: 8.274 min
Delta R.T.: 0.018 min
Response: 3027071
Conc: 48.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



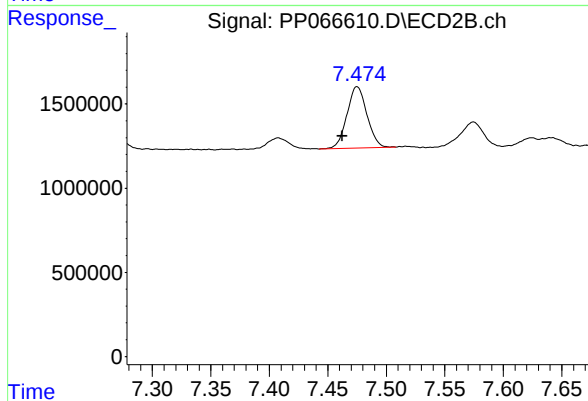
#36 AR-1262-1

R.T.: 7.264 min
Delta R.T.: 0.011 min
Response: 1980188
Conc: 39.10 ng/ml



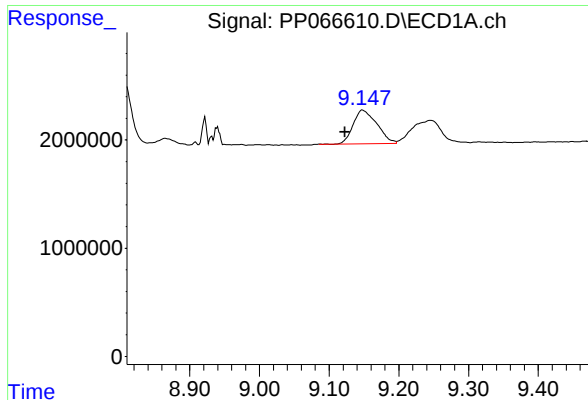
#37 AR-1262-2

R.T.: 8.804 min
Delta R.T.: 0.022 min
Response: 10794052
Conc: 44.12 ng/ml



#37 AR-1262-2

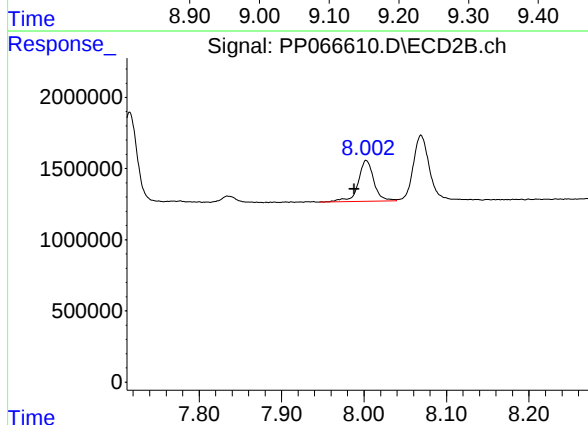
R.T.: 7.475 min
Delta R.T.: 0.013 min
Response: 4326664
Conc: 40.50 ng/ml



#38 AR-1262-3

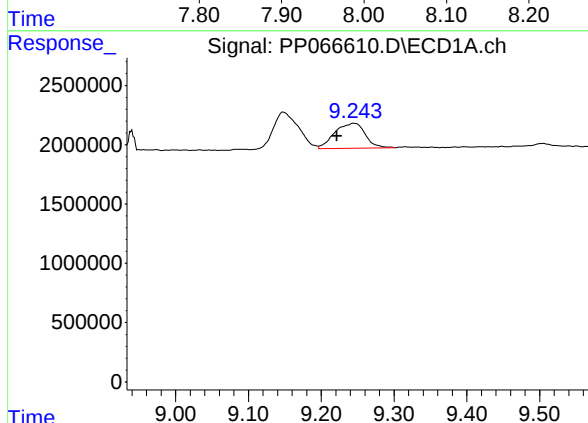
R.T.: 9.148 min
Delta R.T.: 0.025 min
Response: 7368446
Conc: 41.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



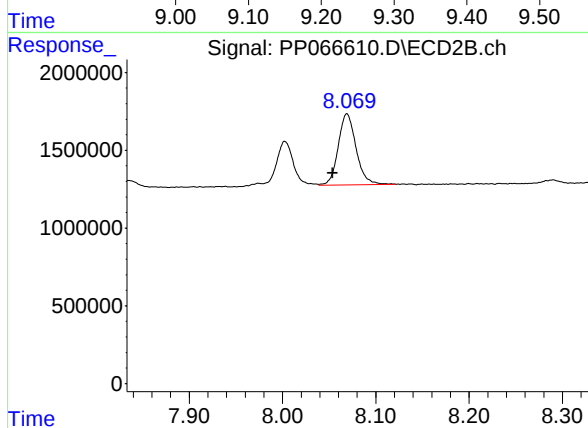
#38 AR-1262-3

R.T.: 8.003 min
Delta R.T.: 0.015 min
Response: 3739148
Conc: 42.83 ng/ml



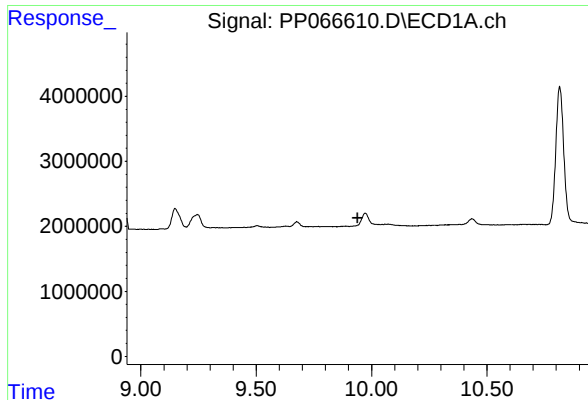
#39 AR-1262-4

R.T.: 9.245 min
Delta R.T.: 0.024 min
Response: 6113198
Conc: 41.56 ng/ml



#39 AR-1262-4

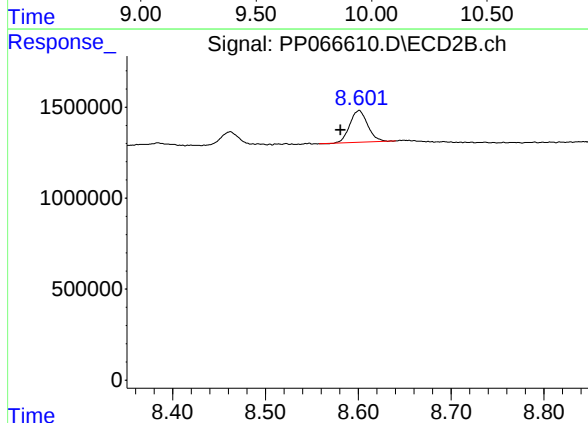
R.T.: 8.069 min
Delta R.T.: 0.016 min
Response: 6090737
Conc: 39.25 ng/ml



#40 AR-1262-5

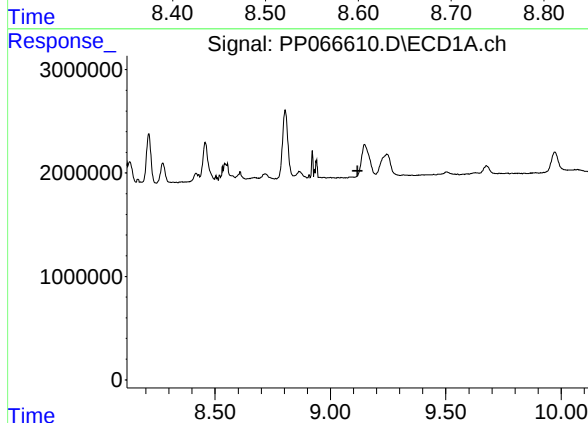
R.T.: 0.000 min
Exp R.T.: 9.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



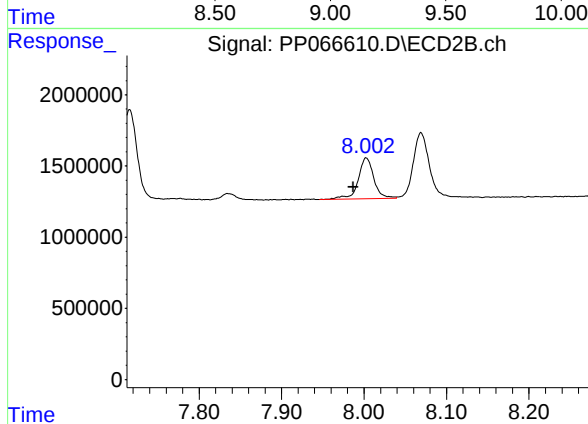
#40 AR-1262-5

R.T.: 8.601 min
Delta R.T.: 0.020 min
Response: 2331636
Conc: 35.51 ng/ml



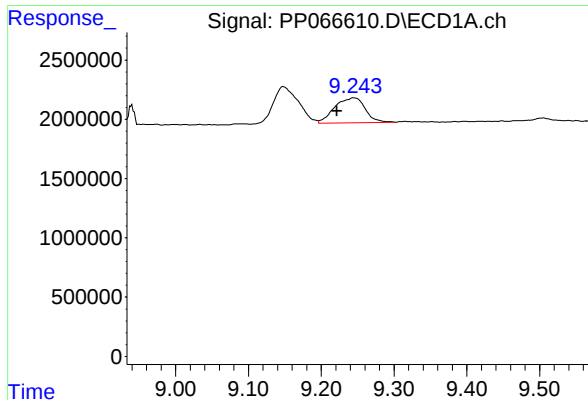
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

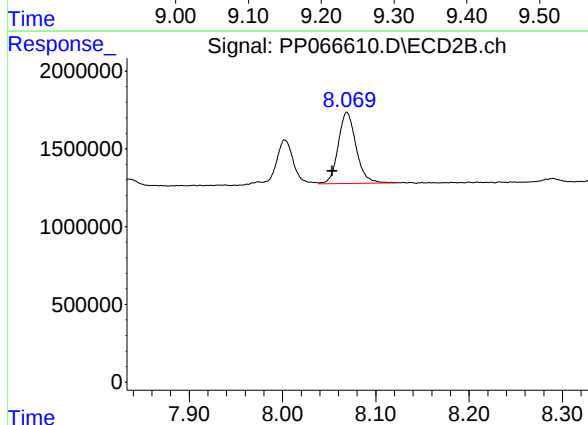
R.T.: 8.003 min
Delta R.T.: 0.016 min
Response: 3739148
Conc: 16.13 ng/ml



#42 AR-1268-2

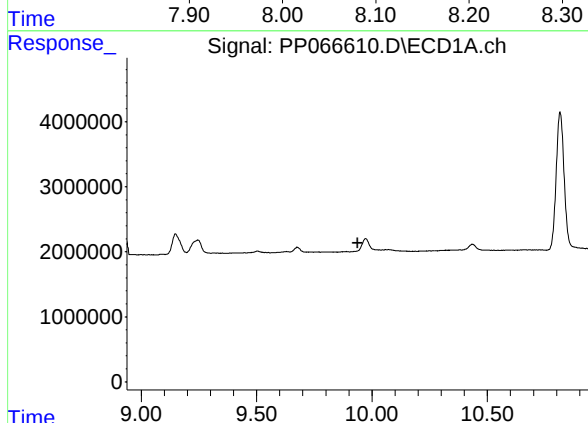
R.T.: 9.245 min
Delta R.T.: 0.024 min
Response: 6113198
Conc: 21.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



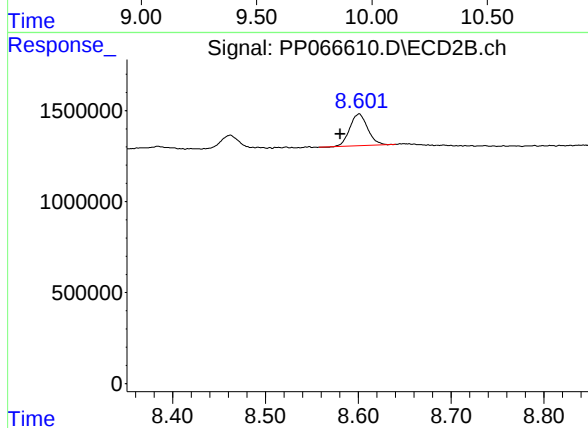
#42 AR-1268-2

R.T.: 8.069 min
Delta R.T.: 0.016 min
Response: 6090737
Conc: 29.01 ng/ml



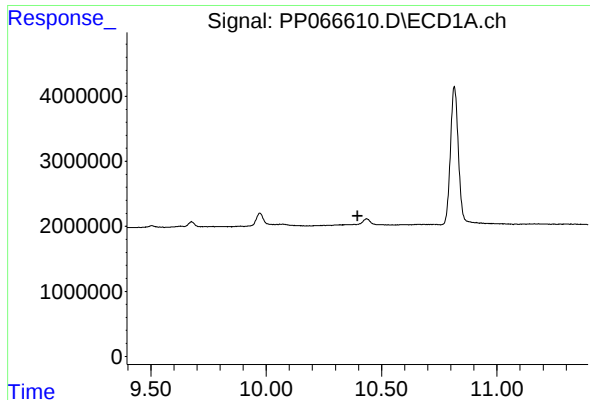
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.938 min
Response: 0
Conc: N.D.



#44 AR-1268-4

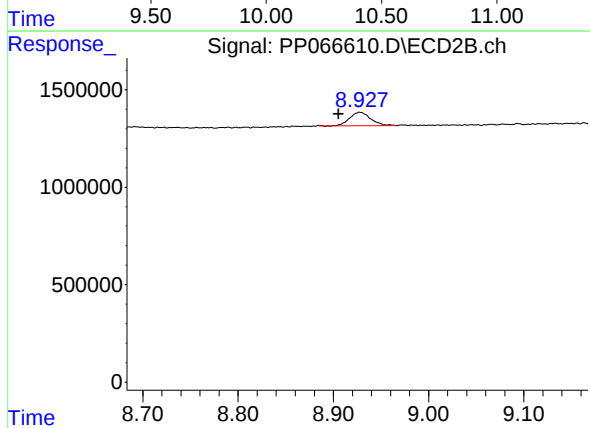
R.T.: 8.601 min
Delta R.T.: 0.021 min
Response: 2331636
Conc: 34.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



#45 AR-1268-5

R.T.: 8.928 min
Delta R.T.: 0.023 min
Response: 1078637
Conc: 2.17 ng/ml