

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 21:01
 Operator : YP\AJ
 Sample : P2403-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:46:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.254	3.370	35851685	47078393	18.851	20.913
2)	SA Decachlor...	9.906	8.262	16516123	39043468	23.002	22.291
Target Compounds							
7)	L1 AR-1016-5	0.000	4.864	0	292802	N.D.	4.629 #
9)	L2 AR-1221-2	4.557	3.660	428325	612469	25.702	26.312
15)	L3 AR-1232-5	0.000	4.864	0	292802	N.D.	10.245 #
20)	L4 AR-1242-5	0.000	5.207	0	863991	N.D.	14.324 #
24)	L5 AR-1248-4	0.000	4.864	0	292802	N.D.	3.314 #
25)	L5 AR-1248-5	0.000	5.232f	0	504305	N.D.	6.121 #
26)	L6 AR-1254-1	6.274	5.207	792531	863991	18.493	6.601 #
27)	L6 AR-1254-2	6.493	5.353	706869	918928	11.303	8.094 #
28)	L6 AR-1254-3	6.860	5.766	331937	3655763	5.240	20.667 #
29)	L6 AR-1254-4	0.000	6.008f	0	660432	N.D.	6.390 #
30)	L6 AR-1254-5	7.565	6.389	2294749	4212347	50.942	28.049 #
31)	L7 AR-1260-1	7.026	5.879	2361098	5169432	47.304	43.033
32)	L7 AR-1260-2	7.284	6.067	2441142	6092300	48.377	45.006
33)	L7 AR-1260-3	7.645	6.218	3368862	5451880	86.913	41.173 #
34)	L7 AR-1260-4	7.871	6.685	3668686	7604281	83.624	71.449
35)	L7 AR-1260-5	8.180	6.928	5095322	13994016	70.276	60.423
36)	L8 AR-1262-1	7.703	6.482	1372216	3505269	53.229	49.385
37)	L8 AR-1262-2	8.180	6.685	5095322	7604281	58.262	53.387
38)	L8 AR-1262-3	8.483	7.209	3588292	5553040	57.707	52.439
39)	L8 AR-1262-4	8.566	7.272	2682477	10503332	55.097	54.523
40)	L8 AR-1262-5	9.193	7.764	1727667	4995413	55.354	56.361
41)	L9 AR-1268-1	8.483	7.209	3588292	5553040	33.696	19.289 #
42)	L9 AR-1268-2	8.566	7.272	2682477	10503332	28.721	39.689 #
43)	L9 AR-1268-3	0.000	7.477	0	457972	N.D.	1.950 #
44)	L9 AR-1268-4	9.193	7.764	1727667	4995413	52.124	53.125
45)	L9 AR-1268-5	9.586	8.035	717268	1977168	3.262	3.087

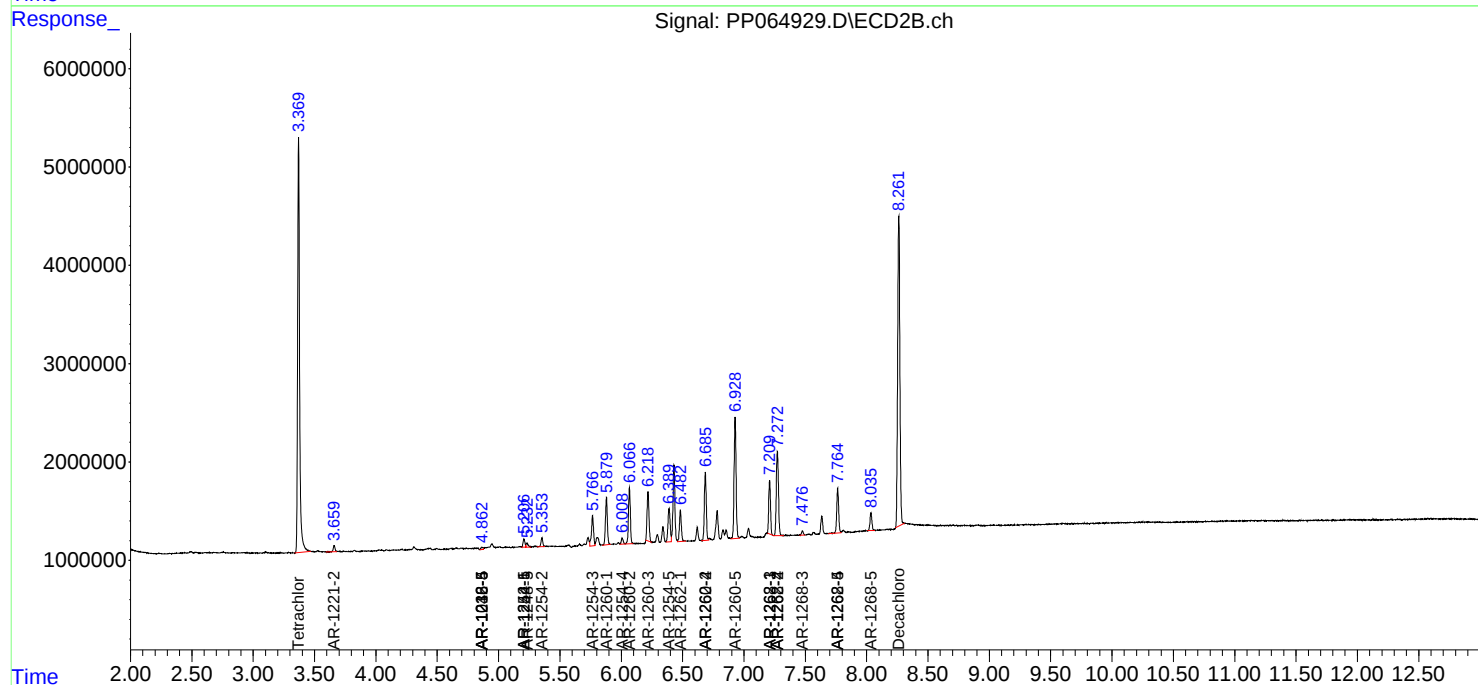
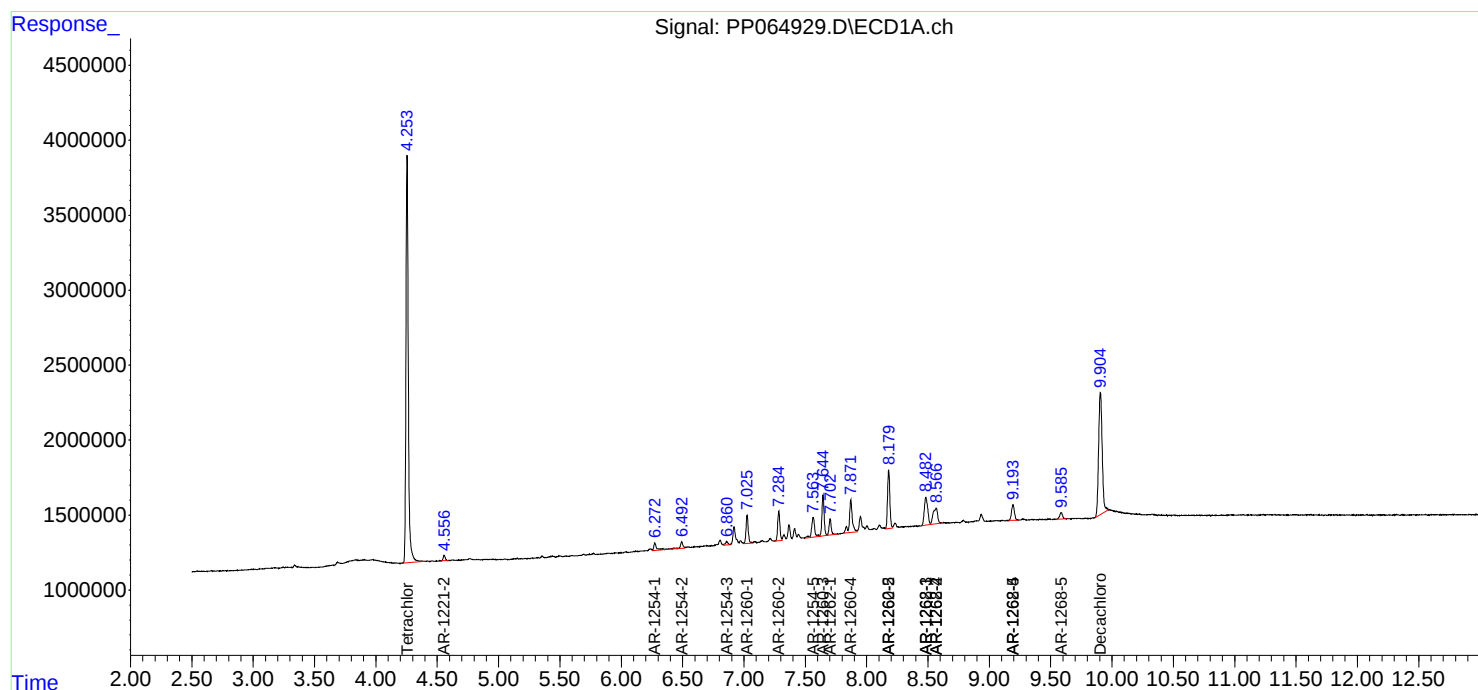
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

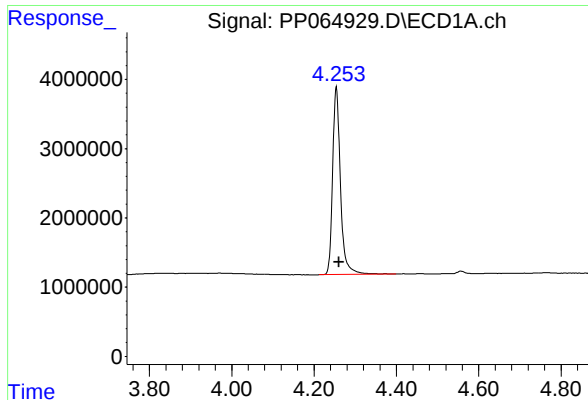
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 21:01
Operator : YP\AJ
Sample : P2403-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:46:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
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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

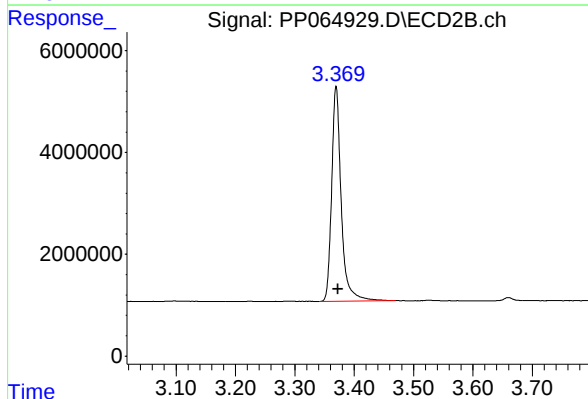




#1 Tetrachloro-m-xylene

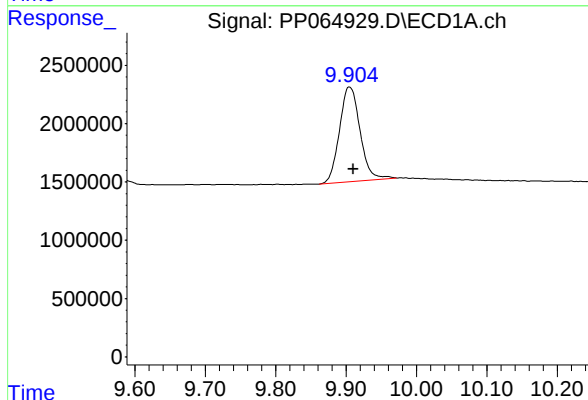
R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 35851685
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



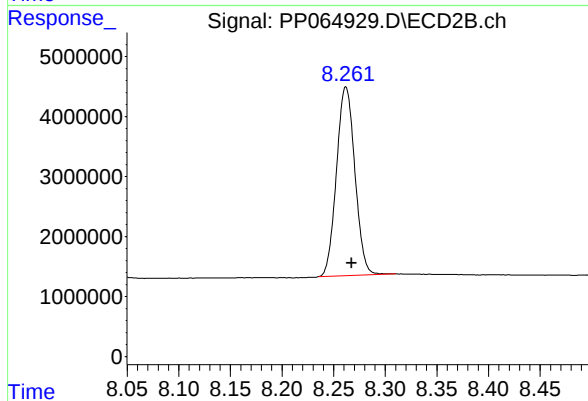
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.003 min
Response: 47078393
Conc: 20.91 ng/ml



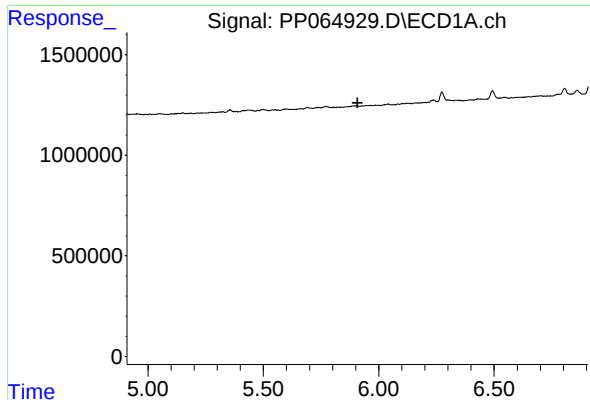
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.005 min
Response: 16516123
Conc: 23.00 ng/ml



#2 Decachlorobiphenyl

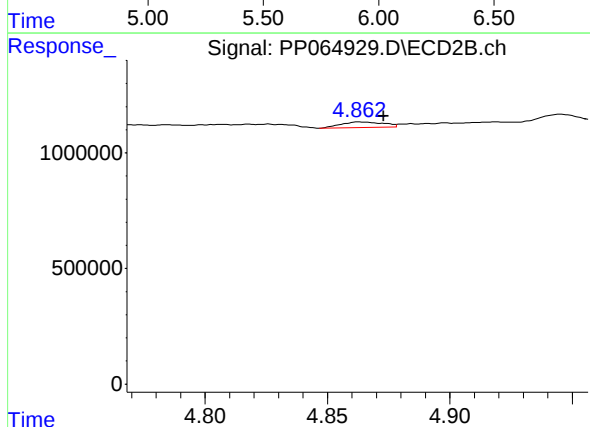
R.T.: 8.262 min
Delta R.T.: -0.006 min
Response: 39043468
Conc: 22.29 ng/ml



#7 AR-1016-5

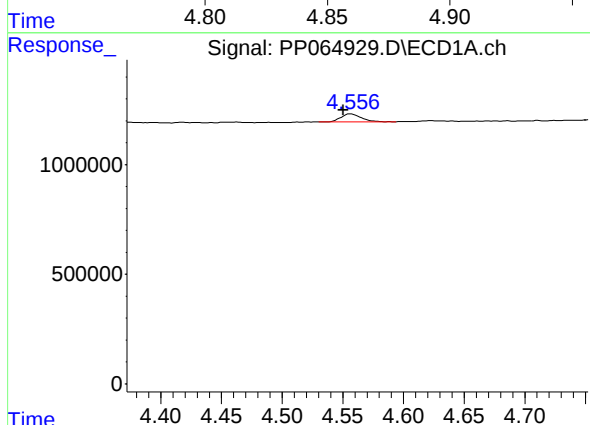
R.T.: 0.000 min
Exp R.T.: 5.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



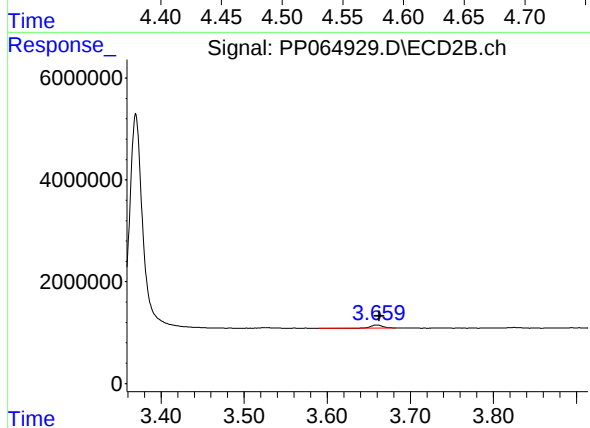
#7 AR-1016-5

R.T.: 4.864 min
Delta R.T.: -0.009 min
Response: 292802
Conc: 4.63 ng/ml



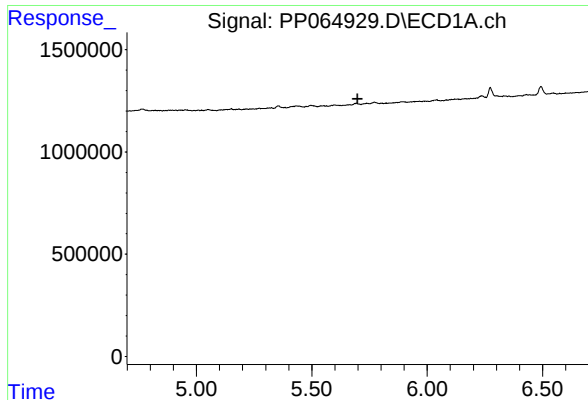
#9 AR-1221-2

R.T.: 4.557 min
Delta R.T.: 0.007 min
Response: 428325
Conc: 25.70 ng/ml



#9 AR-1221-2

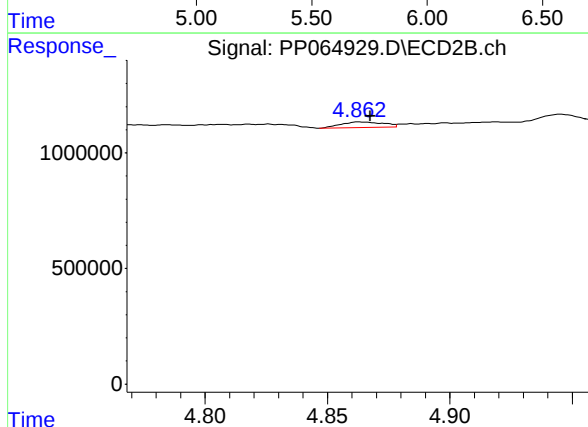
R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 612469
Conc: 26.31 ng/ml



#15 AR-1232-5

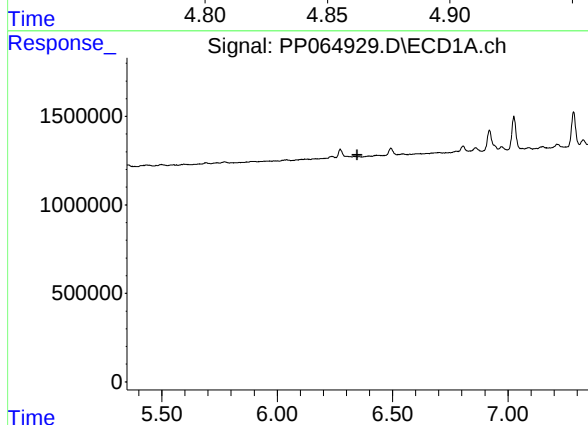
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



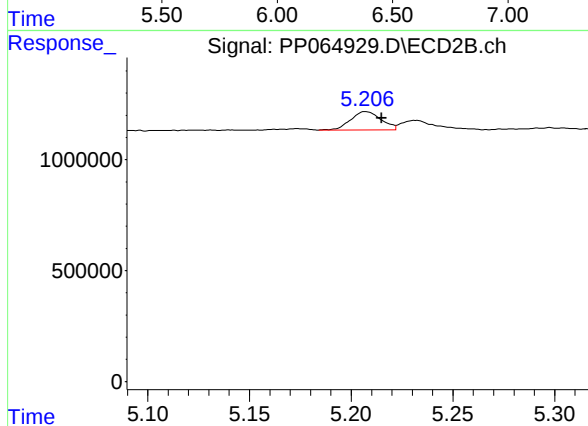
#15 AR-1232-5

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 292802
Conc: 10.24 ng/ml



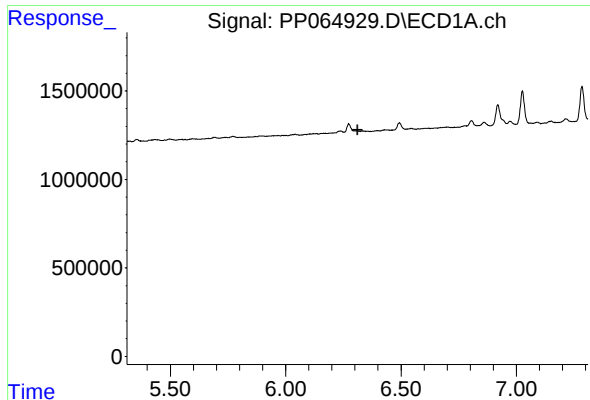
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

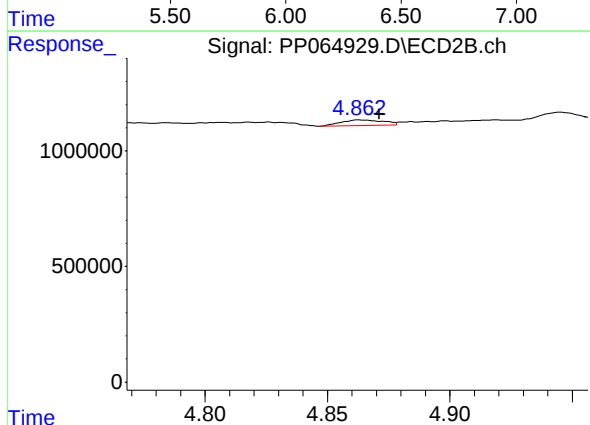
R.T.: 5.207 min
Delta R.T.: -0.008 min
Response: 863991
Conc: 14.32 ng/ml



#24 AR-1248-4

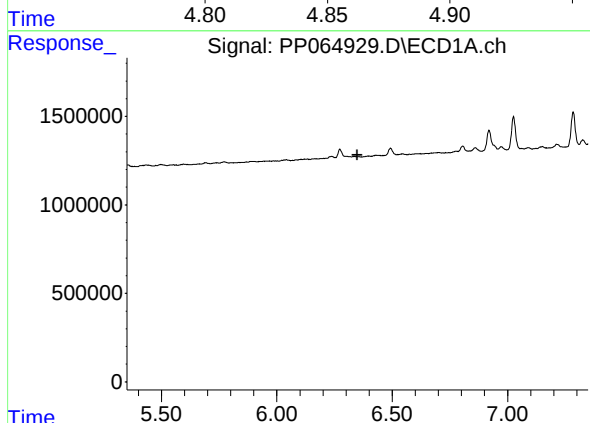
R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



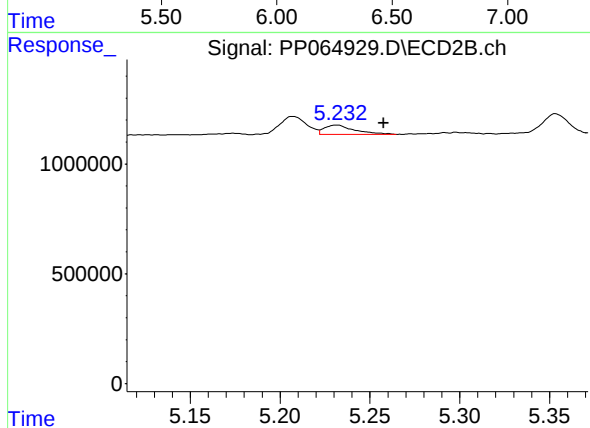
#24 AR-1248-4

R.T.: 4.864 min
Delta R.T.: -0.008 min
Response: 292802
Conc: 3.31 ng/ml



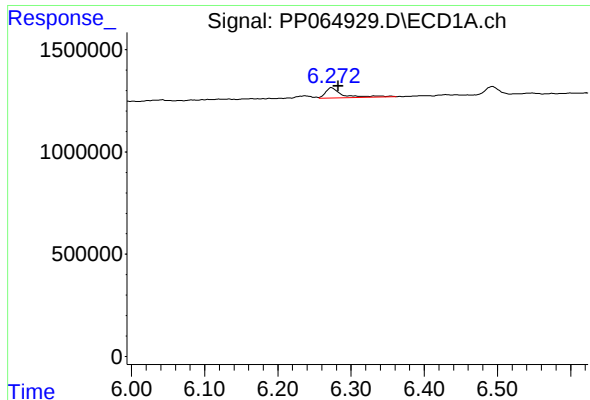
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#25 AR-1248-5

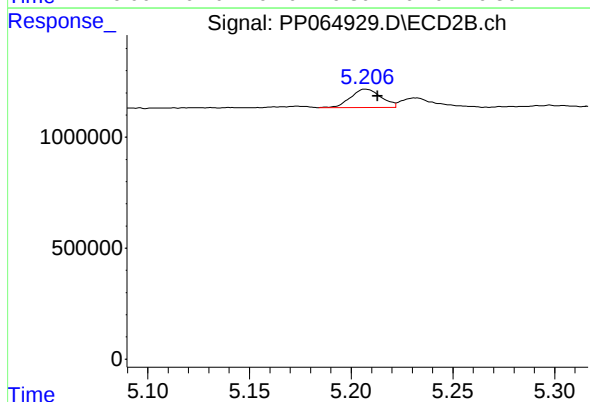
R.T.: 5.232 min
Delta R.T.: -0.026 min
Response: 504305
Conc: 6.12 ng/ml



#26 AR-1254-1

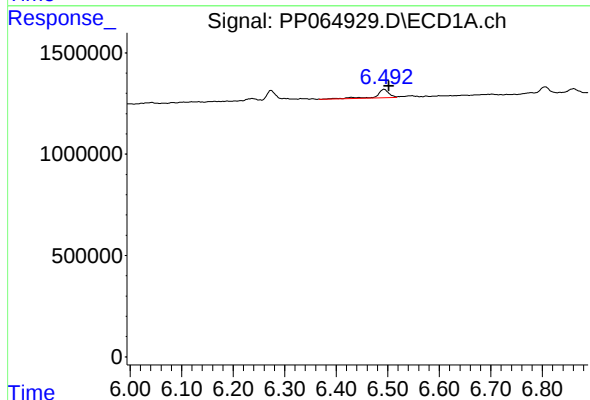
R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 792531
Conc: 18.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



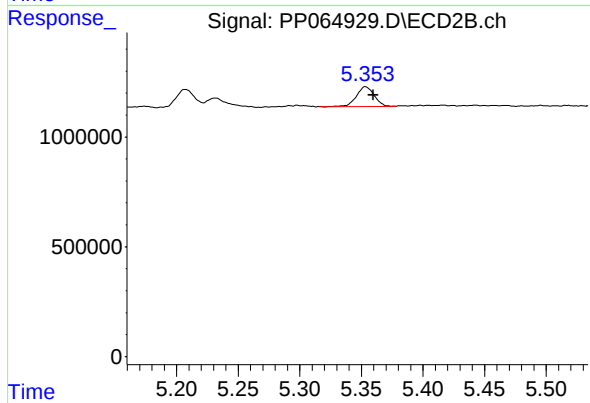
#26 AR-1254-1

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 863991
Conc: 6.60 ng/ml



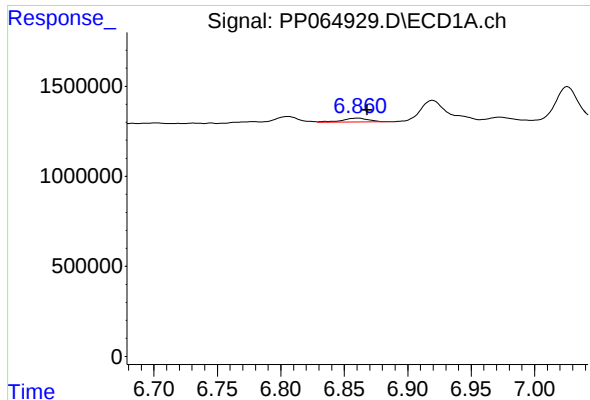
#27 AR-1254-2

R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 706869
Conc: 11.30 ng/ml



#27 AR-1254-2

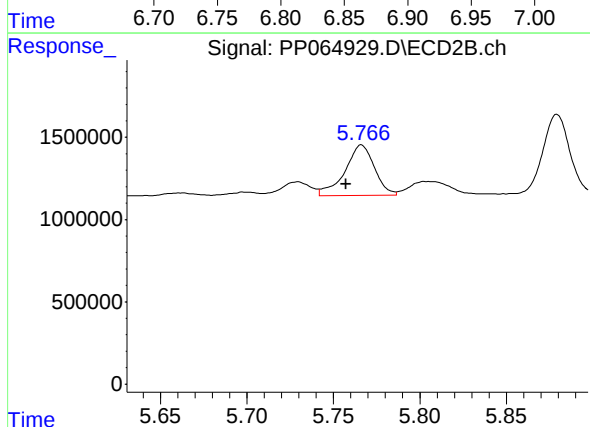
R.T.: 5.353 min
Delta R.T.: -0.006 min
Response: 918928
Conc: 8.09 ng/ml



#28 AR-1254-3

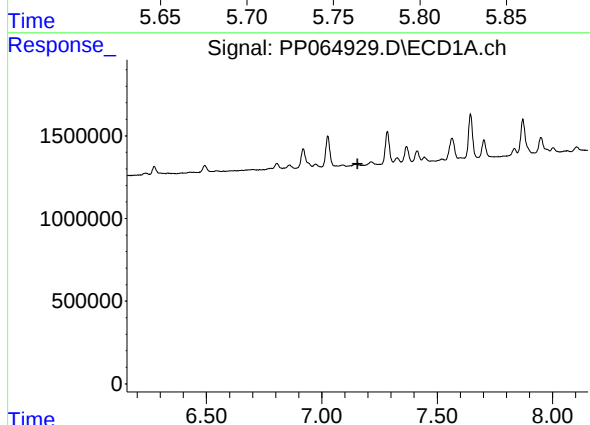
R.T.: 6.860 min
Delta R.T.: -0.008 min
Response: 331937
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



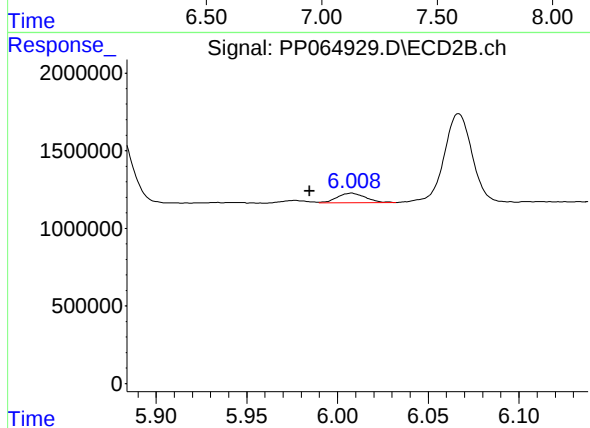
#28 AR-1254-3

R.T.: 5.766 min
Delta R.T.: 0.009 min
Response: 3655763
Conc: 20.67 ng/ml



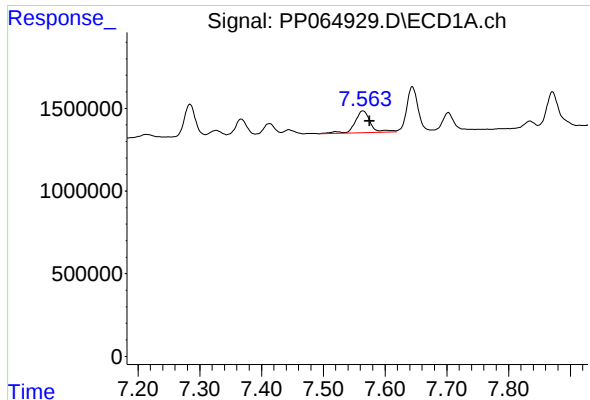
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.



#29 AR-1254-4

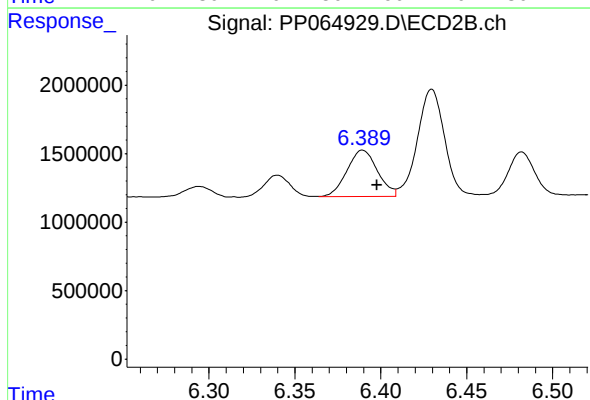
R.T.: 6.008 min
Delta R.T.: 0.023 min
Response: 660432
Conc: 6.39 ng/ml



#30 AR-1254-5

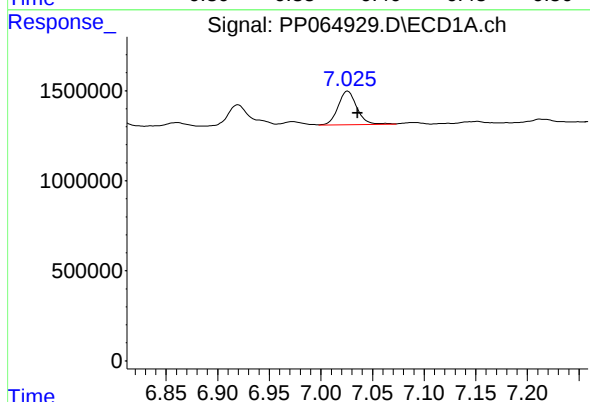
R.T.: 7.565 min
Delta R.T.: -0.011 min
Response: 2294749
Conc: 50.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



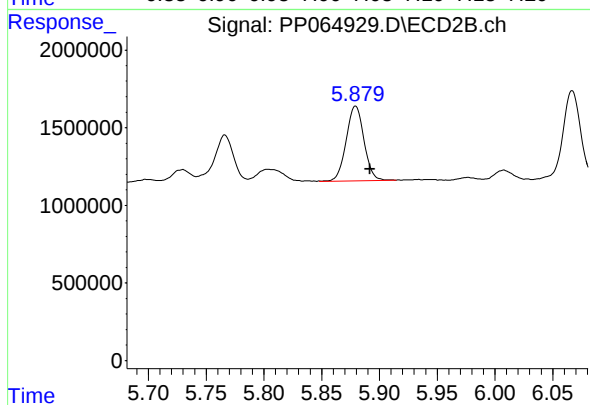
#30 AR-1254-5

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 4212347
Conc: 28.05 ng/ml



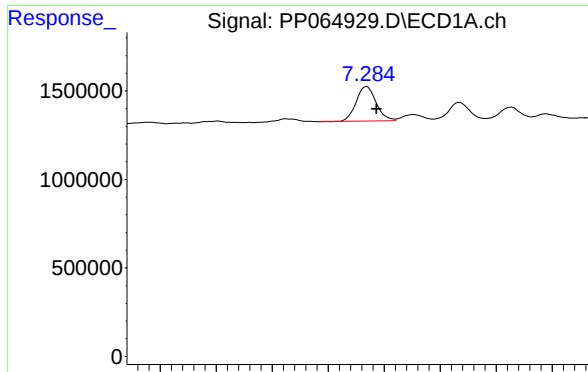
#31 AR-1260-1

R.T.: 7.026 min
Delta R.T.: -0.010 min
Response: 2361098
Conc: 47.30 ng/ml



#31 AR-1260-1

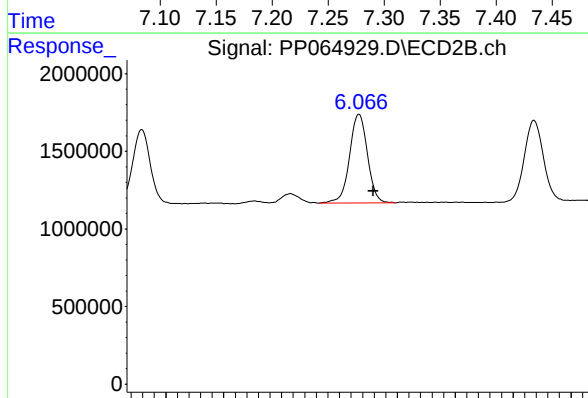
R.T.: 5.879 min
Delta R.T.: -0.013 min
Response: 5169432
Conc: 43.03 ng/ml



#32 AR-1260-2

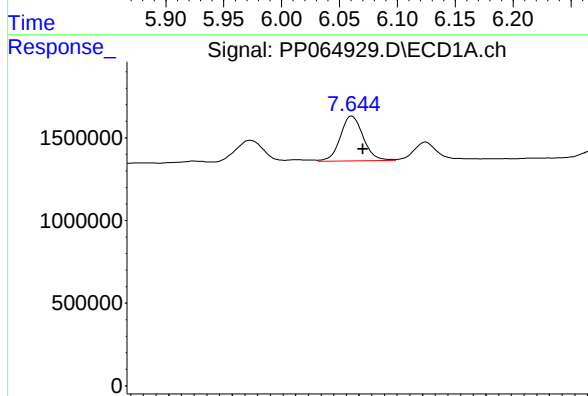
R.T.: 7.284 min
Delta R.T.: -0.009 min
Response: 2441142
Conc: 48.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



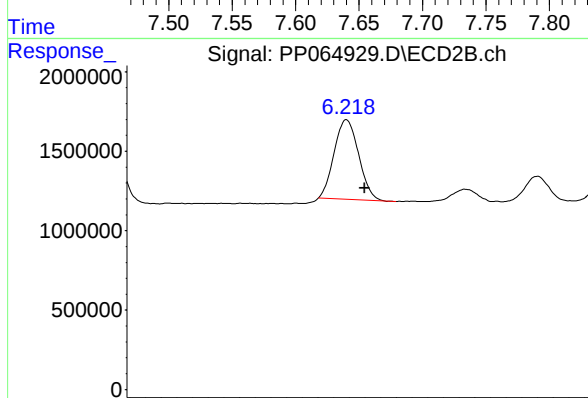
#32 AR-1260-2

R.T.: 6.067 min
Delta R.T.: -0.012 min
Response: 6092300
Conc: 45.01 ng/ml



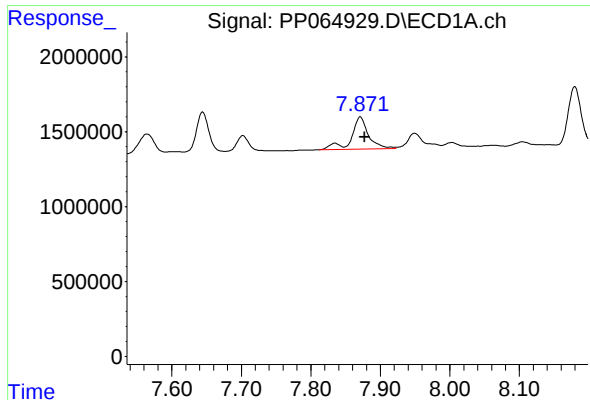
#33 AR-1260-3

R.T.: 7.645 min
Delta R.T.: -0.008 min
Response: 3368862
Conc: 86.91 ng/ml



#33 AR-1260-3

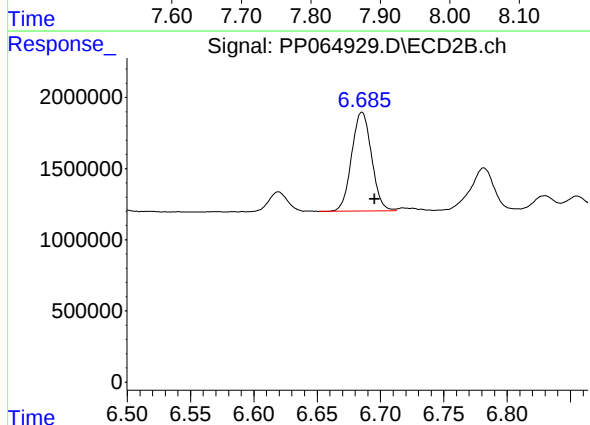
R.T.: 6.218 min
Delta R.T.: -0.011 min
Response: 5451880
Conc: 41.17 ng/ml



#34 AR-1260-4

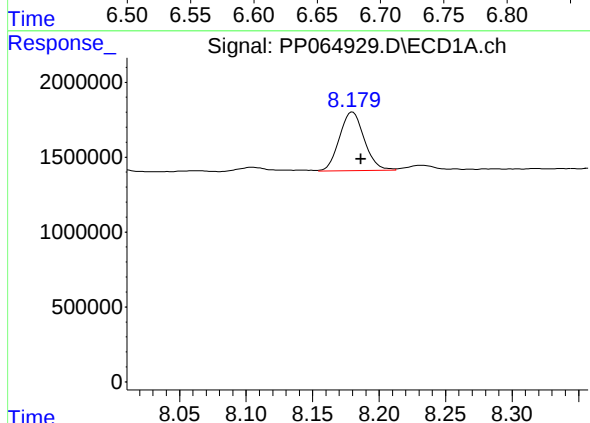
R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 3668686
Conc: 83.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



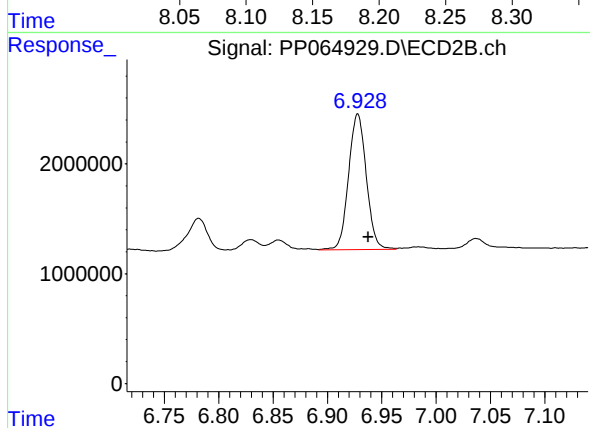
#34 AR-1260-4

R.T.: 6.685 min
Delta R.T.: -0.010 min
Response: 7604281
Conc: 71.45 ng/ml



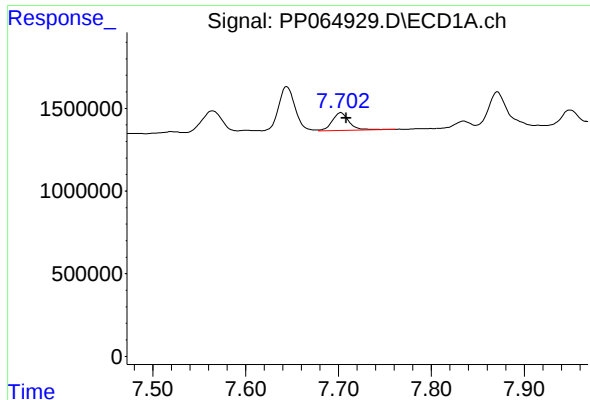
#35 AR-1260-5

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 5095322
Conc: 70.28 ng/ml



#35 AR-1260-5

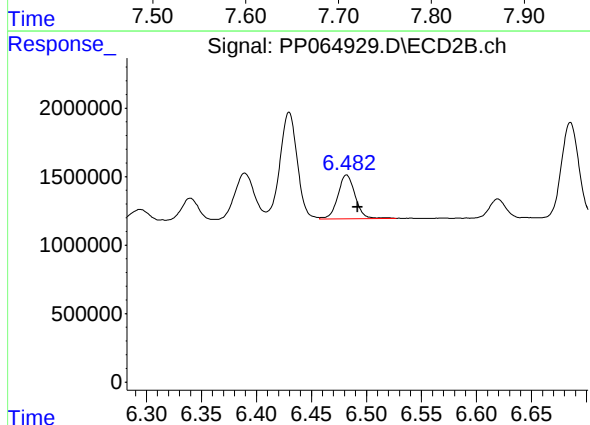
R.T.: 6.928 min
Delta R.T.: -0.010 min
Response: 13994016
Conc: 60.42 ng/ml



#36 AR-1262-1

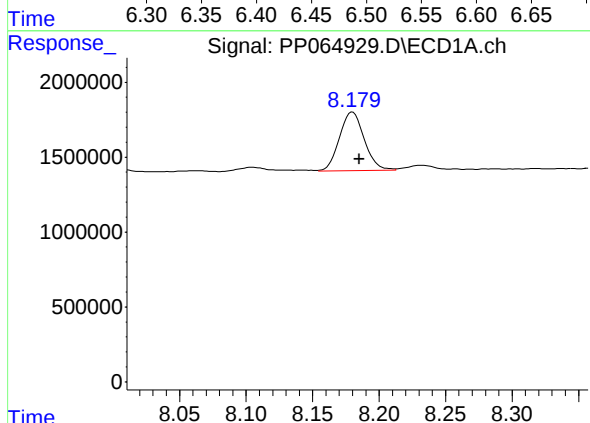
R.T.: 7.703 min
Delta R.T.: -0.006 min
Response: 1372216
Conc: 53.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



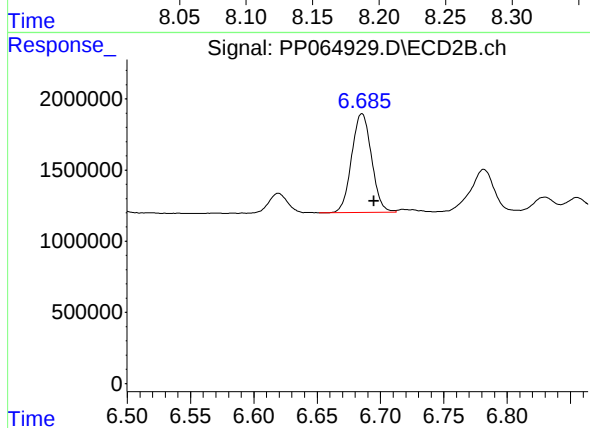
#36 AR-1262-1

R.T.: 6.482 min
Delta R.T.: -0.010 min
Response: 3505269
Conc: 49.39 ng/ml



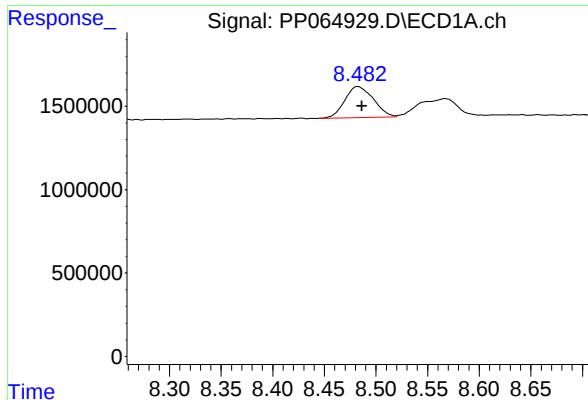
#37 AR-1262-2

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 5095322
Conc: 58.26 ng/ml



#37 AR-1262-2

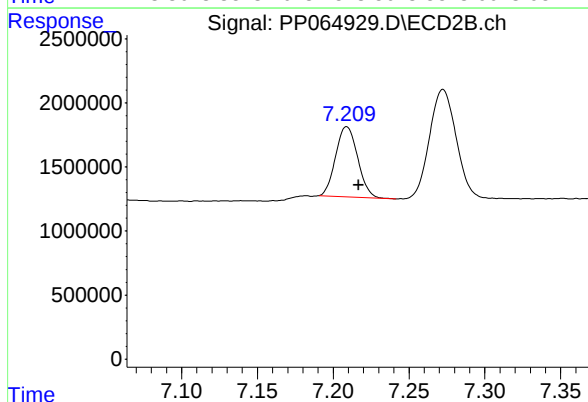
R.T.: 6.685 min
Delta R.T.: -0.010 min
Response: 7604281
Conc: 53.39 ng/ml



#38 AR-1262-3

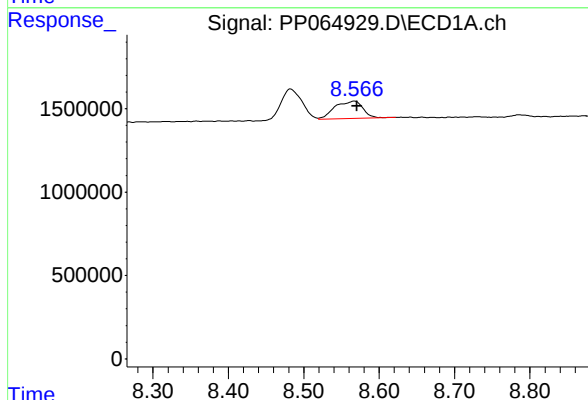
R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 3588292
Conc: 57.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



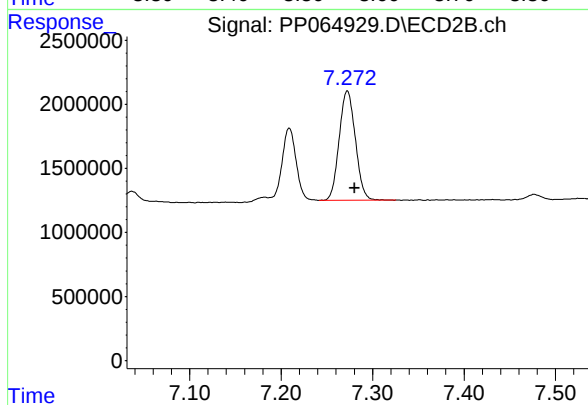
#38 AR-1262-3

R.T.: 7.209 min
Delta R.T.: -0.008 min
Response: 5553040
Conc: 52.44 ng/ml



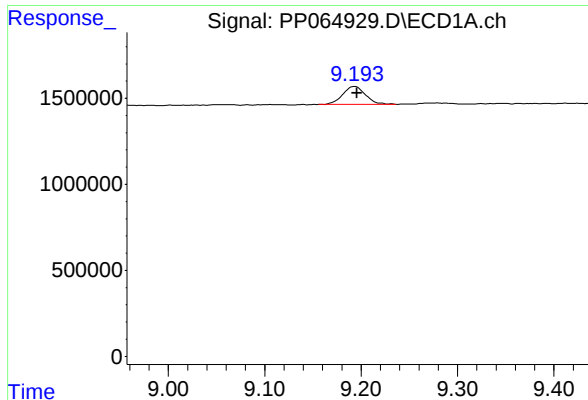
#39 AR-1262-4

R.T.: 8.566 min
Delta R.T.: -0.004 min
Response: 2682477
Conc: 55.10 ng/ml



#39 AR-1262-4

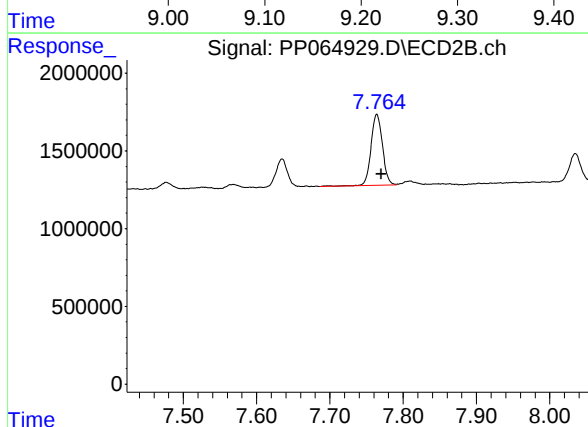
R.T.: 7.272 min
Delta R.T.: -0.008 min
Response: 10503332
Conc: 54.52 ng/ml



#40 AR-1262-5

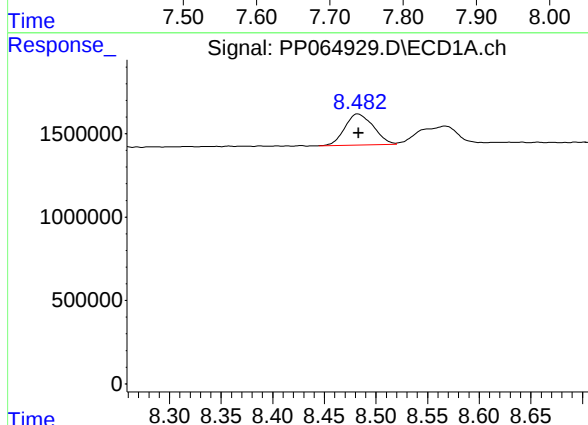
R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 1727667
Conc: 55.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



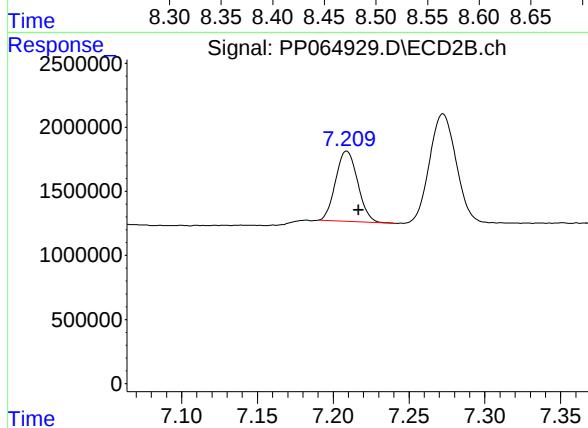
#40 AR-1262-5

R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 4995413
Conc: 56.36 ng/ml



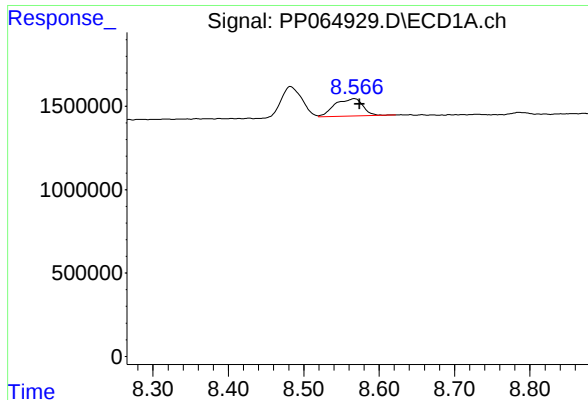
#41 AR-1268-1

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 3588292
Conc: 33.70 ng/ml



#41 AR-1268-1

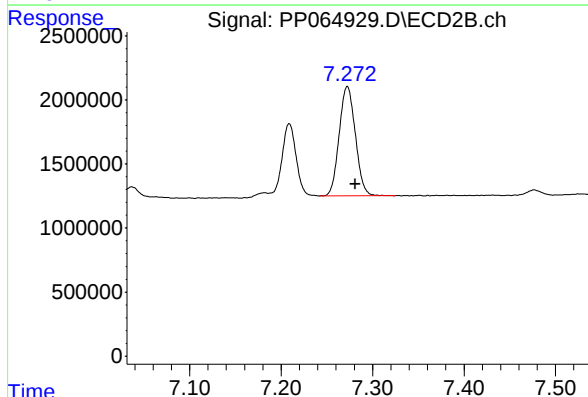
R.T.: 7.209 min
Delta R.T.: -0.008 min
Response: 5553040
Conc: 19.29 ng/ml



#42 AR-1268-2

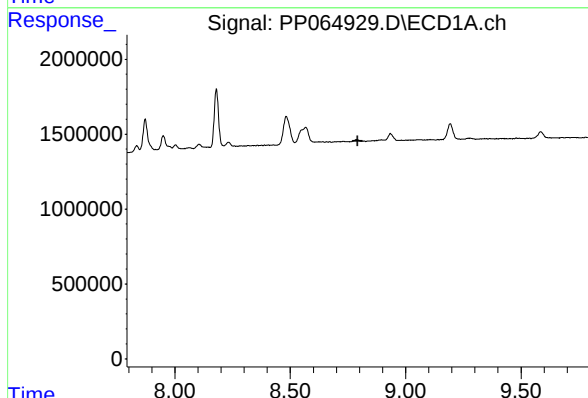
R.T.: 8.566 min
Delta R.T.: -0.008 min
Response: 2682477
Conc: 28.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



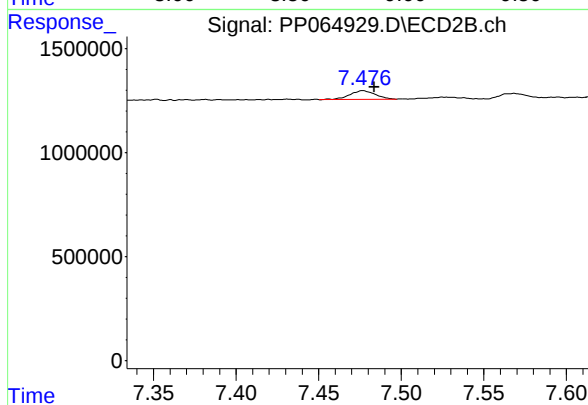
#42 AR-1268-2

R.T.: 7.272 min
Delta R.T.: -0.009 min
Response: 10503332
Conc: 39.69 ng/ml



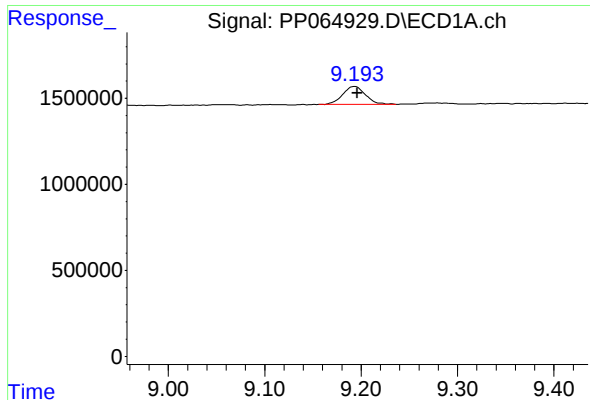
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.



#43 AR-1268-3

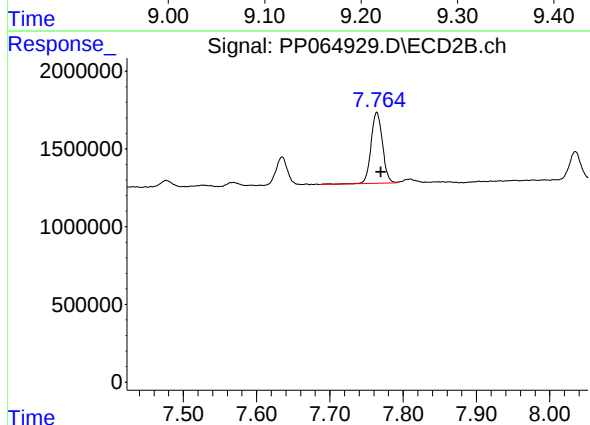
R.T.: 7.477 min
Delta R.T.: -0.007 min
Response: 457972
Conc: 1.95 ng/ml



#44 AR-1268-4

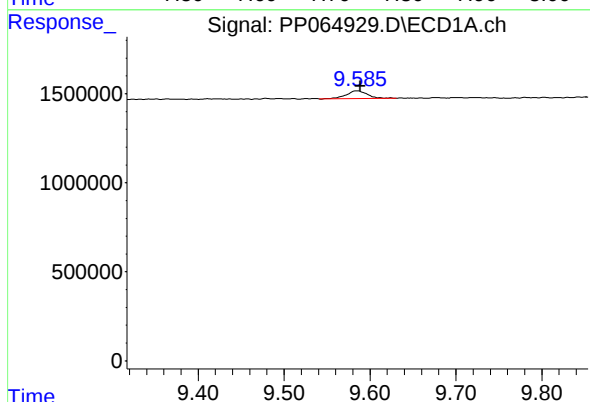
R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 1727667
Conc: 52.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



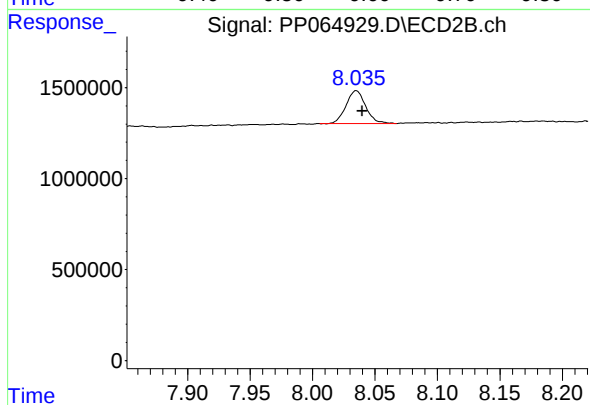
#44 AR-1268-4

R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 4995413
Conc: 53.13 ng/ml



#45 AR-1268-5

R.T.: 9.586 min
Delta R.T.: -0.003 min
Response: 717268
Conc: 3.26 ng/ml



#45 AR-1268-5

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 1977168
Conc: 3.09 ng/ml