

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 12:31
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 14:00:26 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...	4.779	4.018	27794486	30877551	14.697	14.662
2)	SA Decachlor...	10.775	9.193	39187543	23965687	18.756	18.028
Target Compounds							
9)	L2 AR-1221-2	5.092f	0.000	369382	0	20.248	N.D. #
20)	L4 AR-1242-5	6.888	0.000	315129	0	6.187	N.D. #
25)	L5 AR-1248-5	6.888	0.000	315129	0	3.568	N.D. #
26)	L6 AR-1254-1	6.818	0.000	268245	0	2.988	N.D. #
27)	L6 AR-1254-2	7.051	0.000	275253	0	2.036	N.D. #
28)	L6 AR-1254-3	7.418	0.000	288341	0	2.157	N.D. #
29)	L6 AR-1254-4	7.700	0.000	133196	0	1.296	N.D. #
30)	L6 AR-1254-5	8.103	0.000	361313	0	3.316	N.D. #
31)	L7 AR-1260-1	7.566	0.000	13796	0	0.130	N.D. #
32)	L7 AR-1260-2	7.840	0.000	672709	0	5.268	N.D. #
33)	L7 AR-1260-3	8.198	6.991	1957805	2267240	21.810	21.476
34)	L7 AR-1260-4	8.456f	7.458	1874249	984576	19.687	13.296 #
35)	L7 AR-1260-5	8.780	0.000	961097	0	5.060	N.D. #
36)	L8 AR-1262-1	8.265	0.000	341083	0	5.451	N.D. #
37)	L8 AR-1262-2	8.780	7.458	961097	984576	3.928	9.217 #
38)	L8 AR-1262-3	9.118	7.986	5732291	4750845	31.922	54.420 #
39)	L8 AR-1262-4	9.222	8.051	5329515	4560603	36.231	29.393
40)	L8 AR-1262-5	9.938	8.579	1835247	1397920	19.504	21.287
41)	L9 AR-1268-1	9.118	7.986	5732291	4750845	19.166	20.492
42)	L9 AR-1268-2	9.222	8.051	5329515	4560603	18.862	21.724
43)	L9 AR-1268-3	9.474	8.269	5797907	3958576	22.748	21.729
44)	L9 AR-1268-4	9.938	8.579	1835247	1397920	19.245	20.878
45)	L9 AR-1268-5	10.398	8.904	15801189	10436655	20.559	20.976

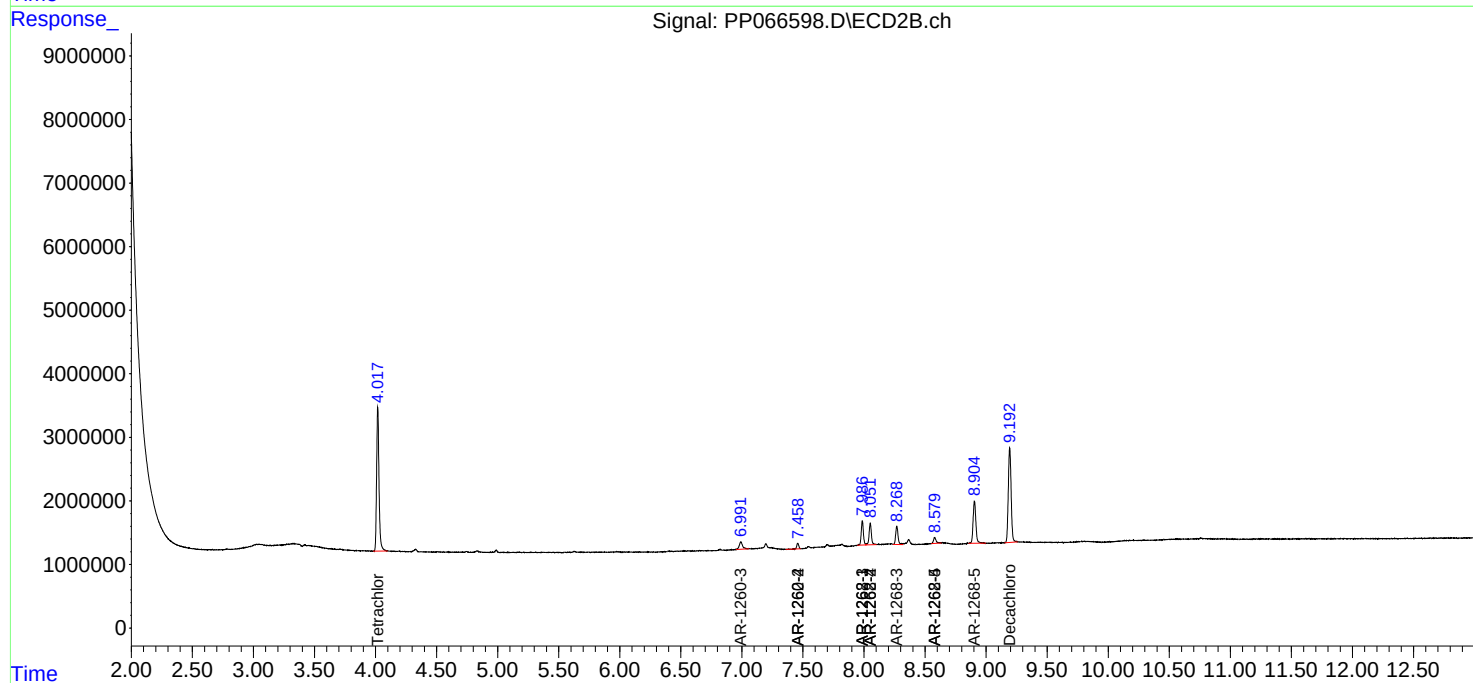
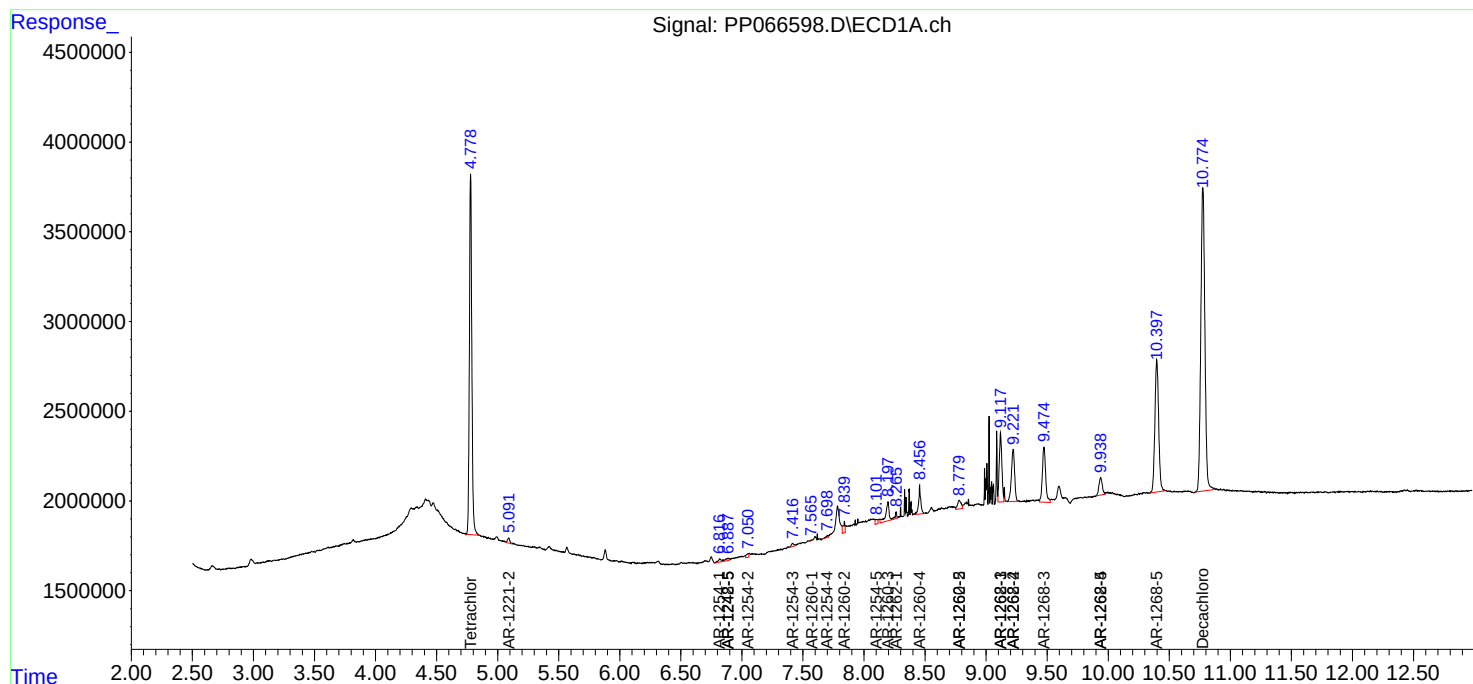
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

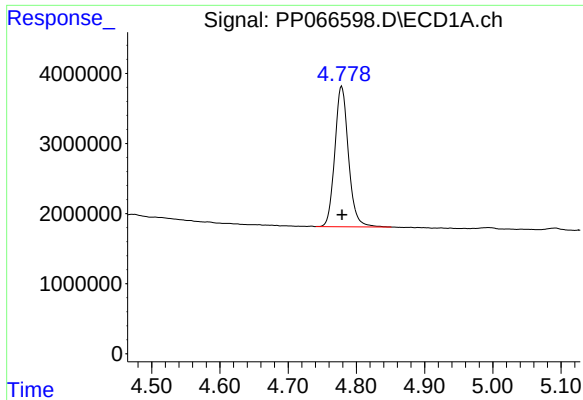
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 12:31
Operator : YP\AJ
Sample : P3390-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 14:00:26 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

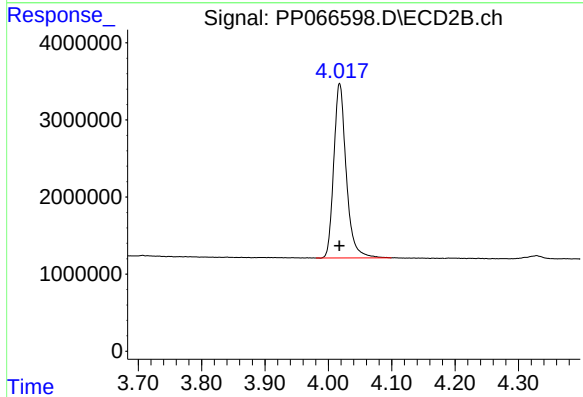




#1 Tetrachloro-m-xylene

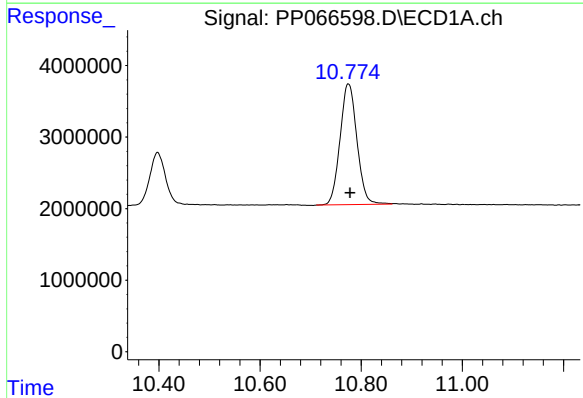
R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 27794486
Conc: 14.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



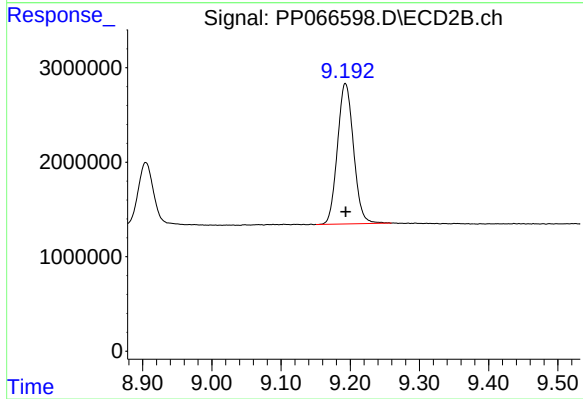
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 30877551
Conc: 14.66 ng/ml



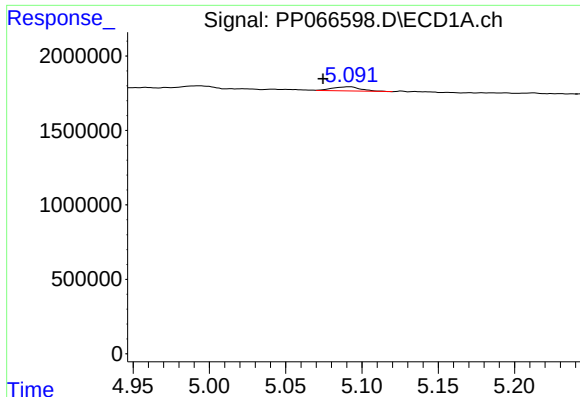
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: -0.004 min
Response: 39187543
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

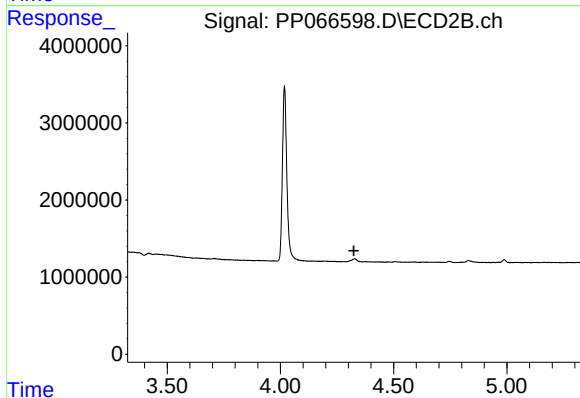
R.T.: 9.193 min
Delta R.T.: 0.000 min
Response: 23965687
Conc: 18.03 ng/ml



#9 AR-1221-2

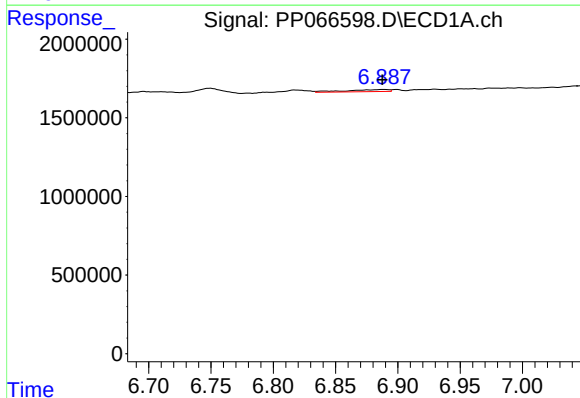
R.T.: 5.092 min
Delta R.T.: 0.017 min
Response: 369382
Conc: 20.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



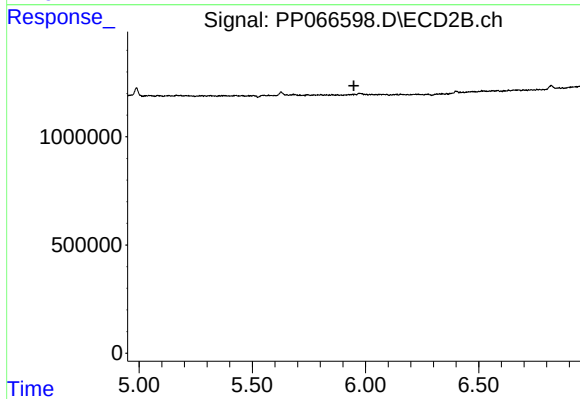
#9 AR-1221-2

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



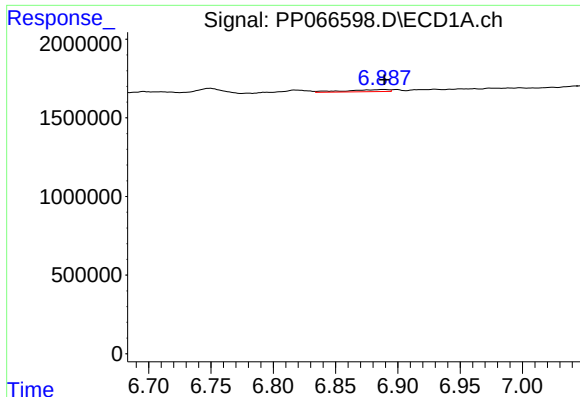
#20 AR-1242-5

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 315129
Conc: 6.19 ng/ml



#20 AR-1242-5

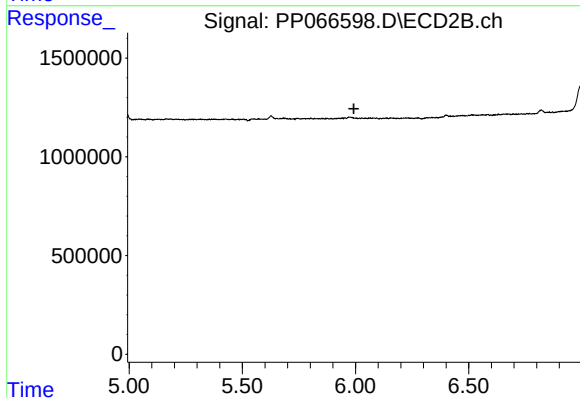
R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#25 AR-1248-5

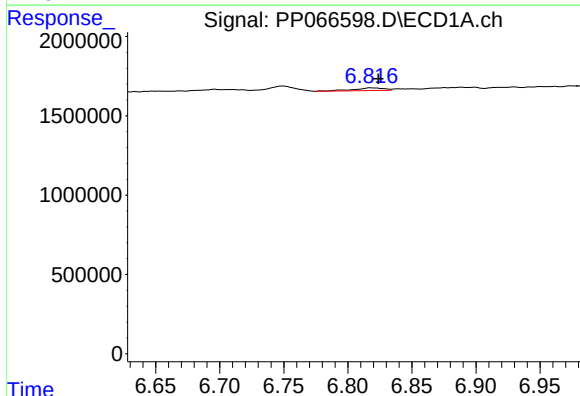
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 315129
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



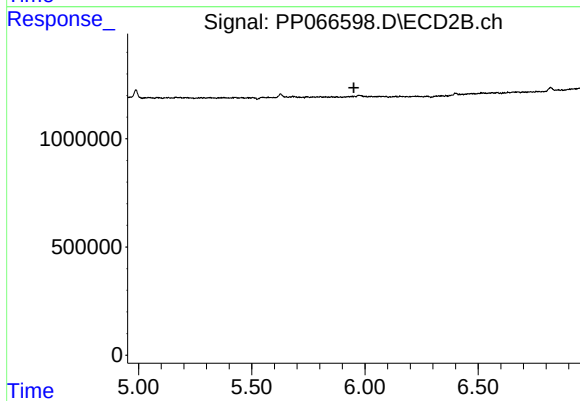
#25 AR-1248-5

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



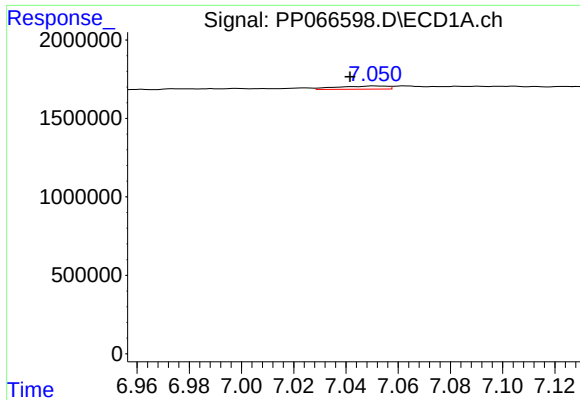
#26 AR-1254-1

R.T.: 6.818 min
Delta R.T.: -0.006 min
Response: 268245
Conc: 2.99 ng/ml



#26 AR-1254-1

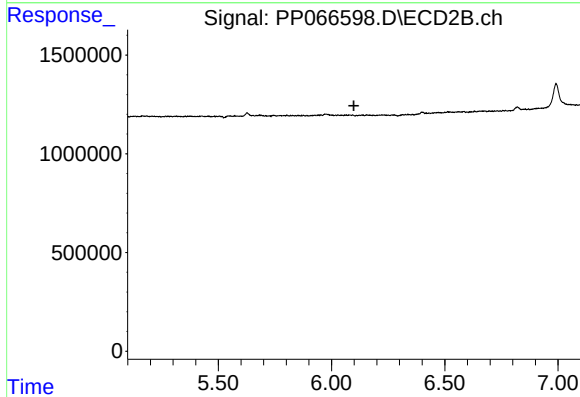
R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#27 AR-1254-2

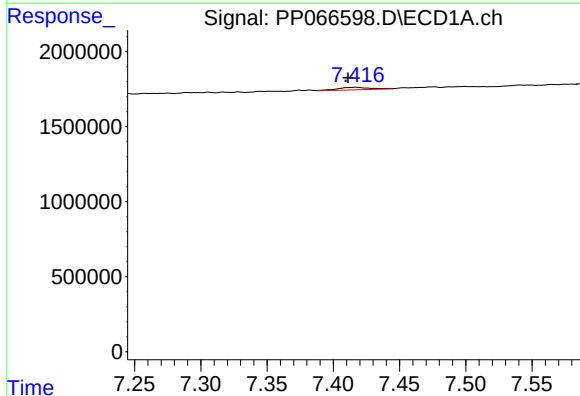
R.T.: 7.051 min
Delta R.T.: 0.010 min
Response: 275253
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



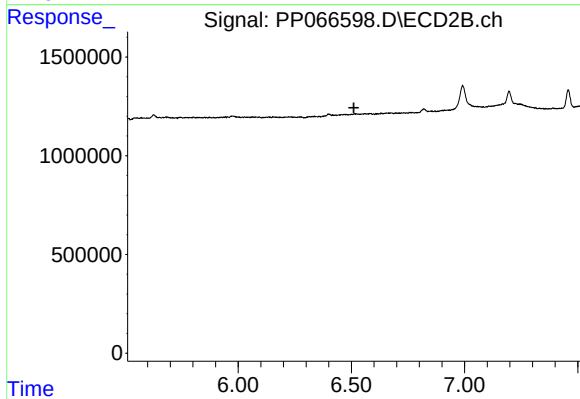
#27 AR-1254-2

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



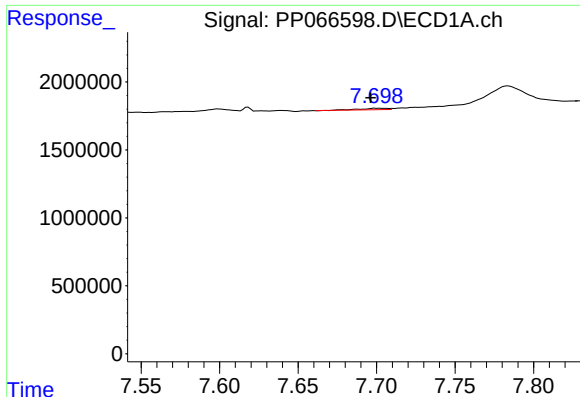
#28 AR-1254-3

R.T.: 7.418 min
Delta R.T.: 0.006 min
Response: 288341
Conc: 2.16 ng/ml



#28 AR-1254-3

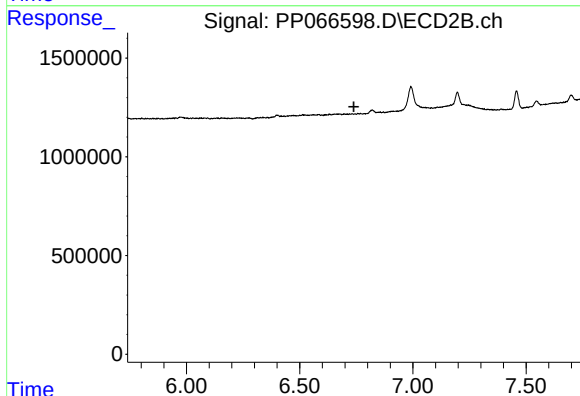
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#29 AR-1254-4

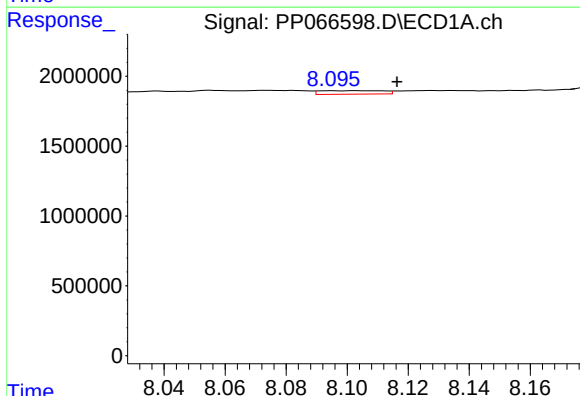
R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 133196
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



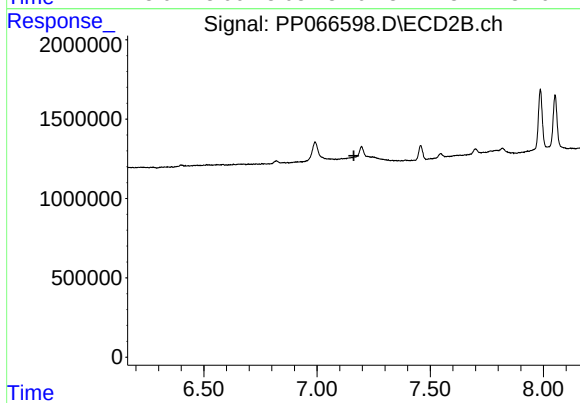
#29 AR-1254-4

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



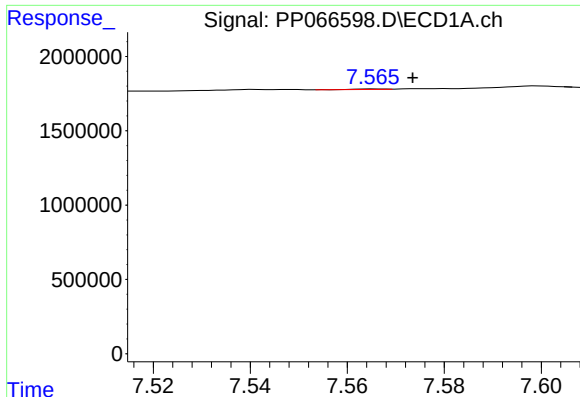
#30 AR-1254-5

R.T.: 8.103 min
Delta R.T.: -0.013 min
Response: 361313
Conc: 3.32 ng/ml



#30 AR-1254-5

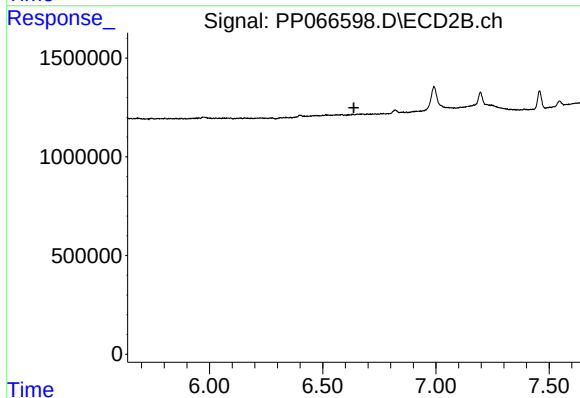
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

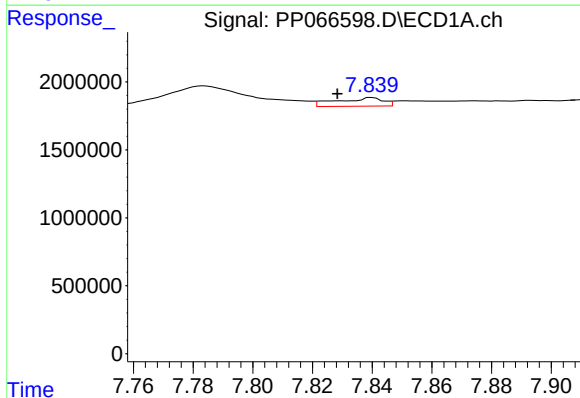
R.T.: 7.566 min
Delta R.T.: -0.008 min
Response: 13796
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



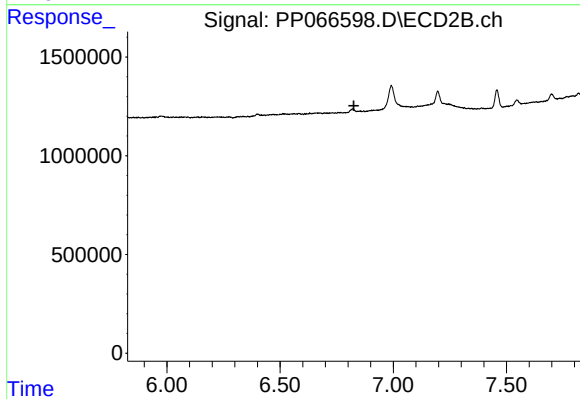
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



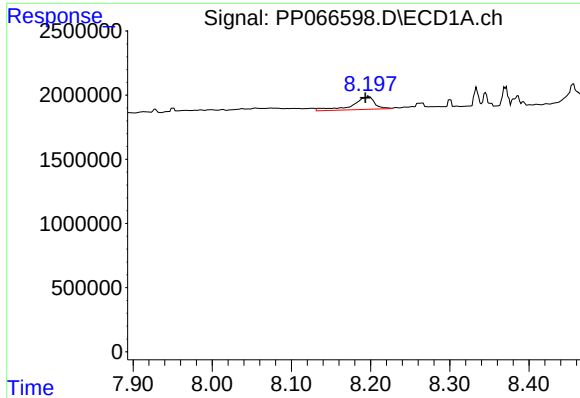
#32 AR-1260-2

R.T.: 7.840 min
Delta R.T.: 0.012 min
Response: 672709
Conc: 5.27 ng/ml



#32 AR-1260-2

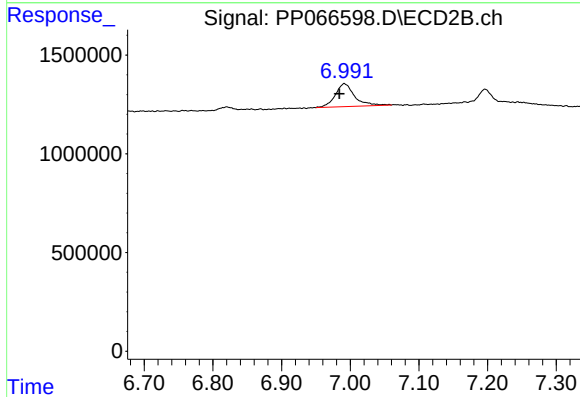
R.T.: 0.000 min
Exp R.T. : 6.826 min
Response: 0
Conc: N.D.



#33 AR-1260-3

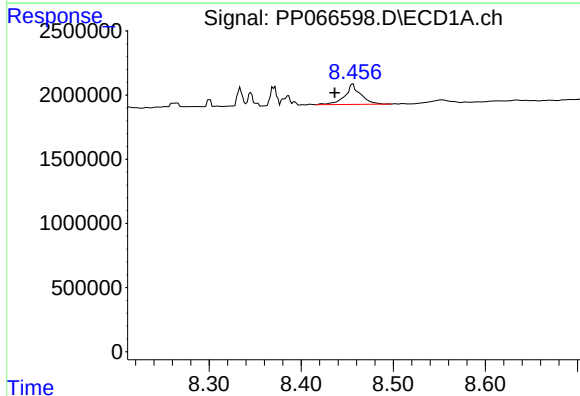
R.T.: 8.198 min
Delta R.T.: 0.004 min
Response: 1957805
Conc: 21.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



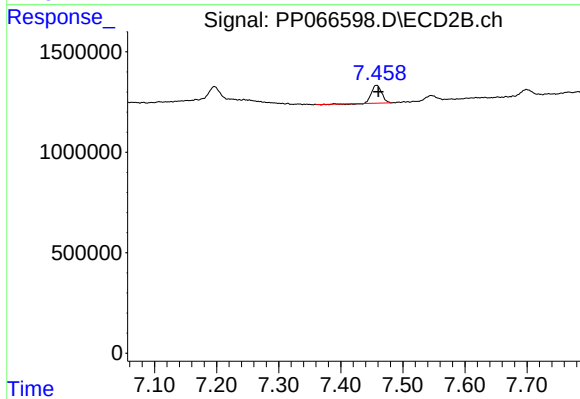
#33 AR-1260-3

R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 2267240
Conc: 21.48 ng/ml



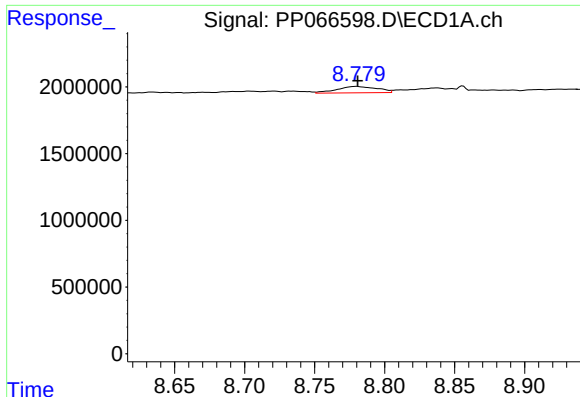
#34 AR-1260-4

R.T.: 8.456 min
Delta R.T.: 0.019 min
Response: 1874249
Conc: 19.69 ng/ml



#34 AR-1260-4

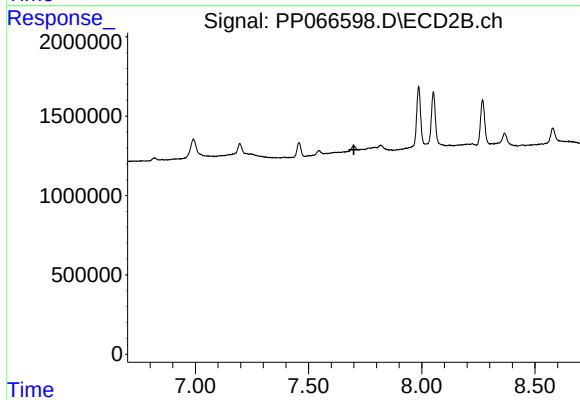
R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 984576
Conc: 13.30 ng/ml



#35 AR-1260-5

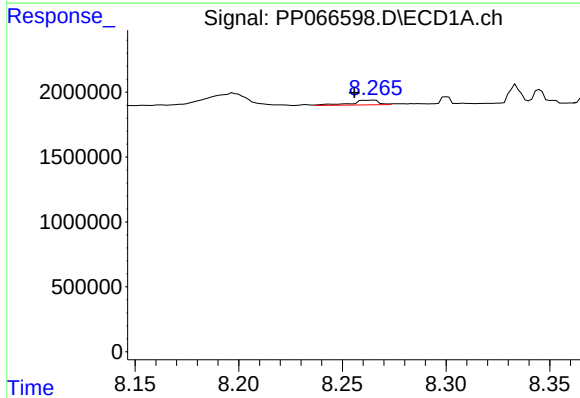
R.T.: 8.780 min
Delta R.T.: -0.001 min
Response: 961097
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



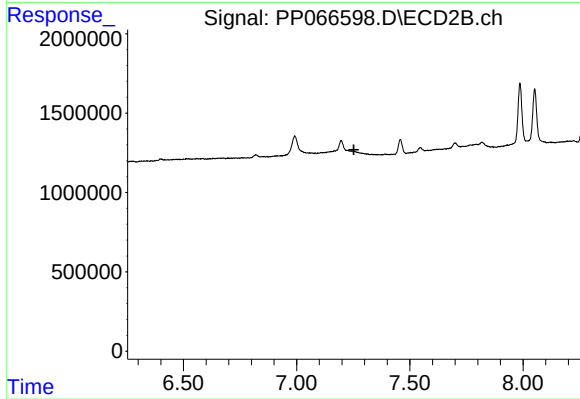
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



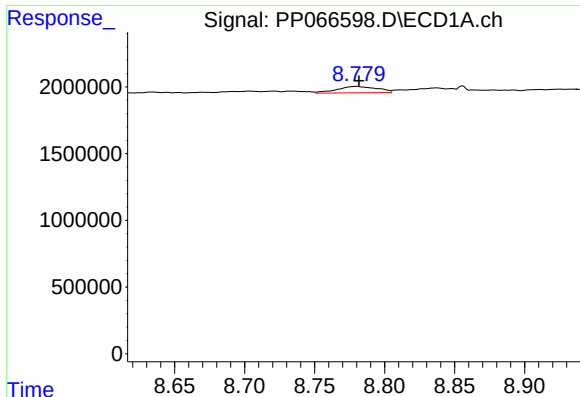
#36 AR-1262-1

R.T.: 8.265 min
Delta R.T.: 0.009 min
Response: 341083
Conc: 5.45 ng/ml



#36 AR-1262-1

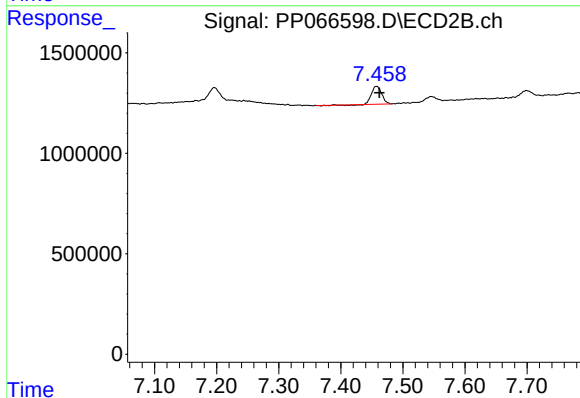
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#37 AR-1262-2

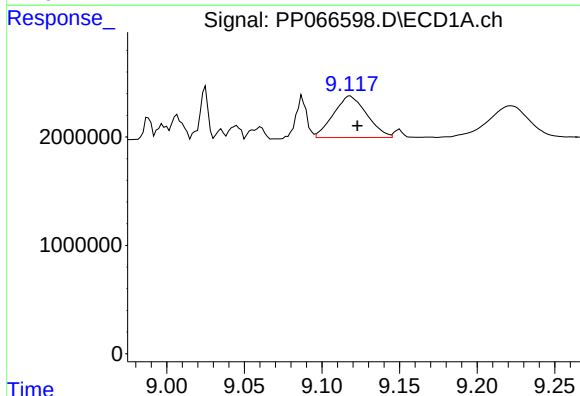
R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 961097
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



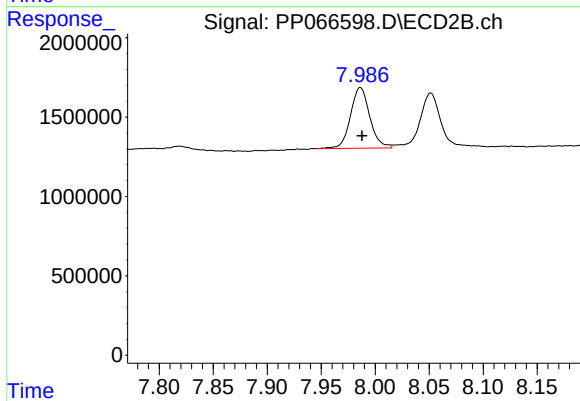
#37 AR-1262-2

R.T.: 7.458 min
Delta R.T.: -0.005 min
Response: 984576
Conc: 9.22 ng/ml



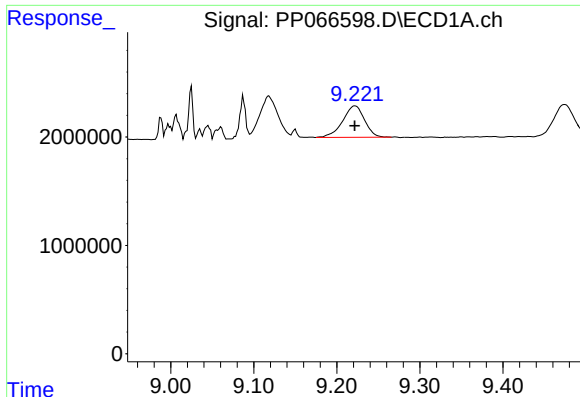
#38 AR-1262-3

R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 5732291
Conc: 31.92 ng/ml



#38 AR-1262-3

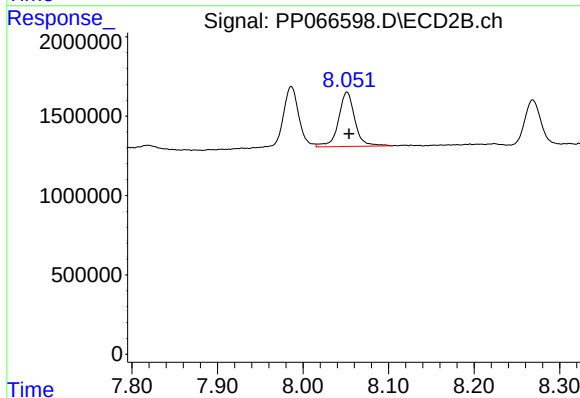
R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 4750845
Conc: 54.42 ng/ml



#39 AR-1262-4

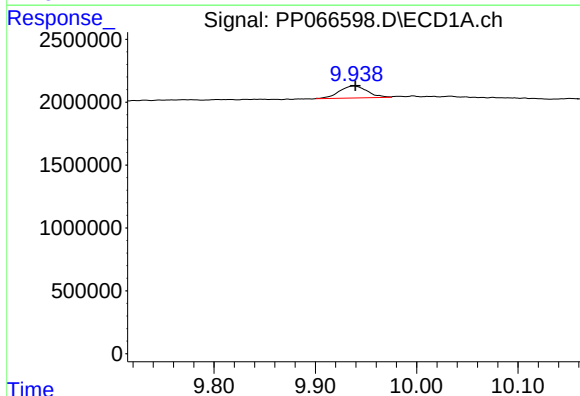
R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 5329515
Conc: 36.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



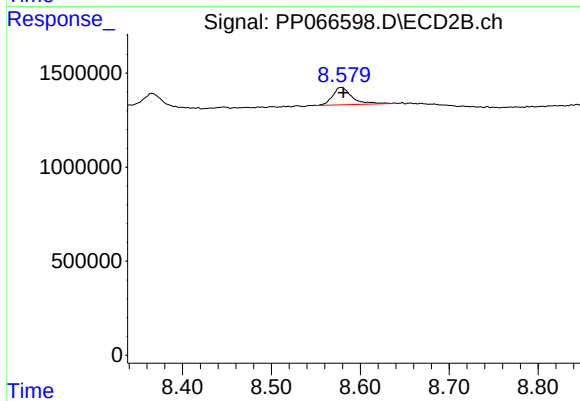
#39 AR-1262-4

R.T.: 8.051 min
Delta R.T.: -0.002 min
Response: 4560603
Conc: 29.39 ng/ml



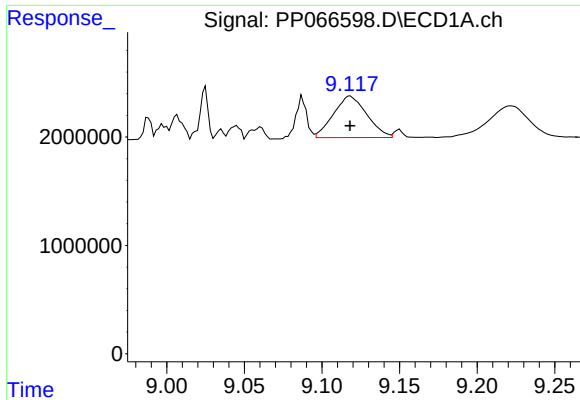
#40 AR-1262-5

R.T.: 9.938 min
Delta R.T.: -0.001 min
Response: 1835247
Conc: 19.50 ng/ml



#40 AR-1262-5

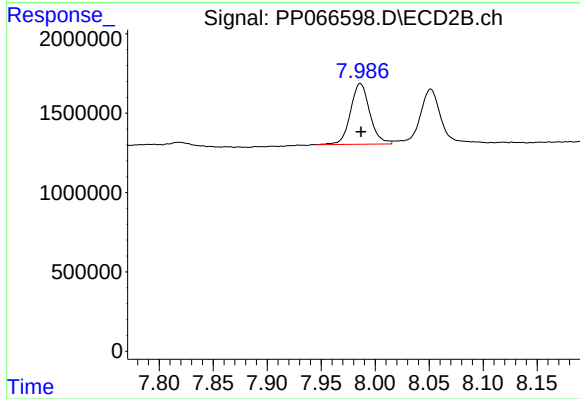
R.T.: 8.579 min
Delta R.T.: -0.002 min
Response: 1397920
Conc: 21.29 ng/ml



#41 AR-1268-1

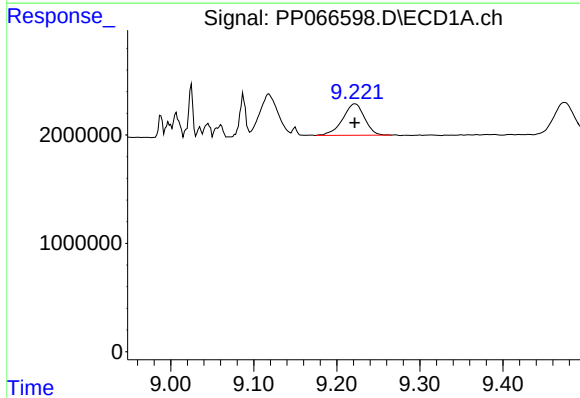
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 5732291
Conc: 19.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



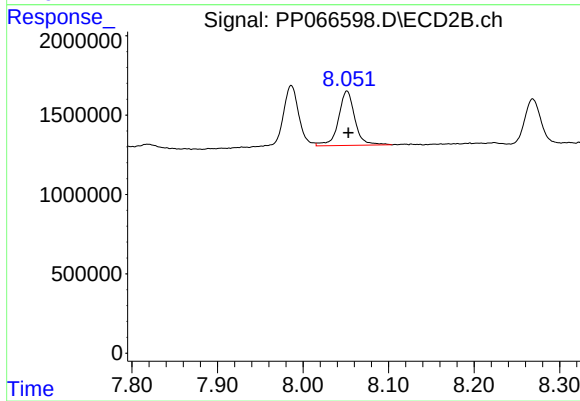
#41 AR-1268-1

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 4750845
Conc: 20.49 ng/ml



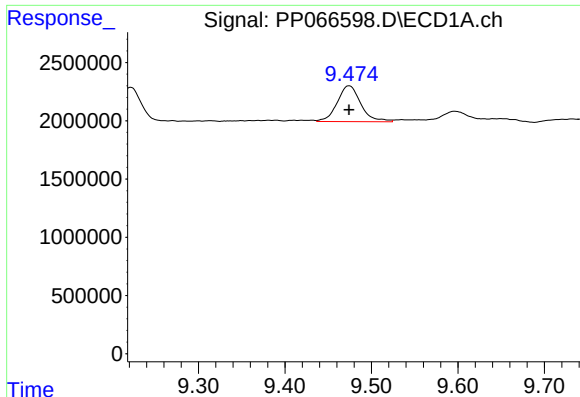
#42 AR-1268-2

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 5329515
Conc: 18.86 ng/ml



#42 AR-1268-2

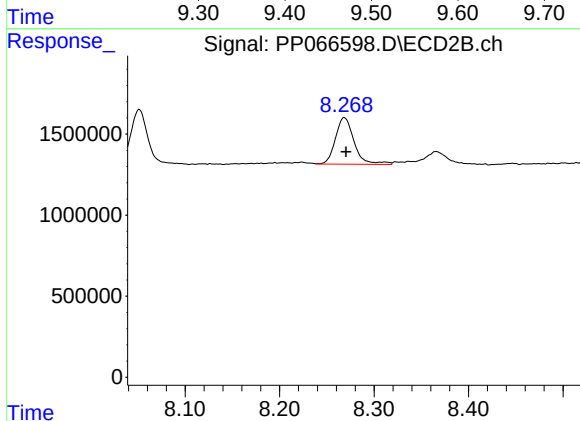
R.T.: 8.051 min
Delta R.T.: -0.002 min
Response: 4560603
Conc: 21.72 ng/ml



#43 AR-1268-3

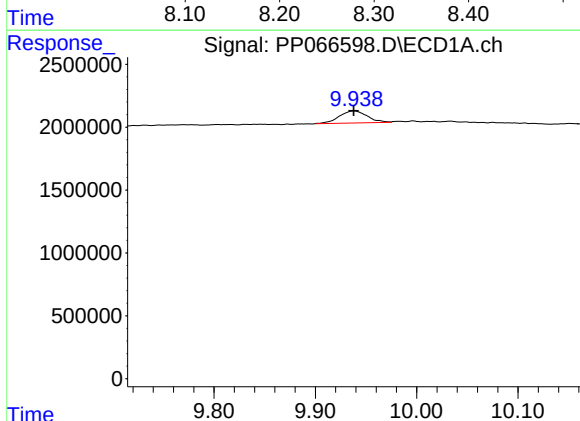
R.T.: 9.474 min
Delta R.T.: 0.000 min
Response: 5797907
Conc: 22.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



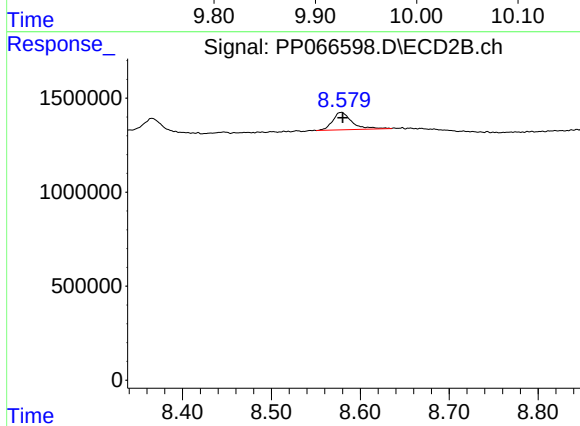
#43 AR-1268-3

R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 3958576
Conc: 21.73 ng/ml



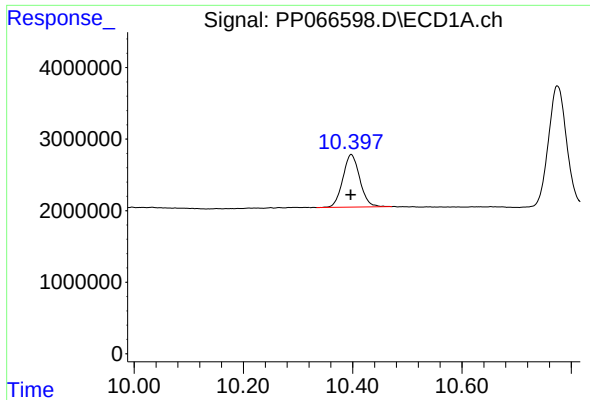
#44 AR-1268-4

R.T.: 9.938 min
Delta R.T.: 0.000 min
Response: 1835247
Conc: 19.25 ng/ml



#44 AR-1268-4

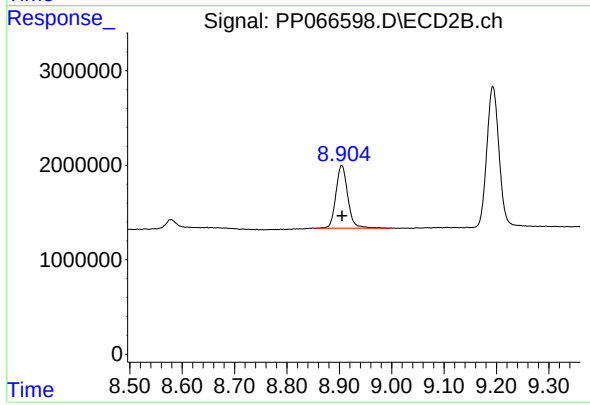
R.T.: 8.579 min
Delta R.T.: -0.002 min
Response: 1397920
Conc: 20.88 ng/ml



#45 AR-1268-5

R.T.: 10.398 min
Delta R.T.: 0.001 min
Response: 15801189
Conc: 20.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.001 min
Response: 10436655
Conc: 20.98 ng/ml