

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 1:15
 Operator : DD\AJ
 Sample : M2940-14
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:39:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	5.001	4.119	1403600	541306	23.293	23.637
2)	SA Decachlor...	11.110	9.527	1345163	585876	28.675	28.192
Target Compounds							
8)	L2 AR-1221-1	5.253	0.000	457066	0	709.318	N.D. #
9)	L2 AR-1221-2	5.357	4.457f	22019	98716	47.954	460.275 #
24)	L5 AR-1248-4	7.254f	0.000	33457	0	14.292	N.D. #
26)	L6 AR-1254-1	7.254	0.000	33457	0	15.316	N.D. #
33)	L7 AR-1260-3	8.659	0.000	50811	0	22.916	N.D. #
34)	L7 AR-1260-4	8.909f	7.853	56955	36125	22.187	30.486 #
35)	L7 AR-1260-5	9.227	8.104	35165	15107	6.878	5.719
36)	L8 AR-1262-1	8.659	0.000	50811	0	15.890	N.D. #
37)	L8 AR-1262-2	9.227	8.104	35165	15107	6.493	5.626
38)	L8 AR-1262-3	9.545	8.395	292807	141914	77.418	127.772 #
39)	L8 AR-1262-4	9.645	8.461	255838	128702	90.542	64.370 #
40)	L8 AR-1262-5	10.333	8.965	100807	51192	53.013	52.480
41)	L9 AR-1268-1	9.545	8.395	292807	141914	45.227	46.706
42)	L9 AR-1268-2	9.645	8.461	255838	128702	42.994	47.301
43)	L9 AR-1268-3	9.878	8.672	239630	114062	47.689	49.205
44)	L9 AR-1268-4	10.333	8.965	100807	51192	43.874	47.816
45)	L9 AR-1268-5	10.761	9.265	741275	336718	44.462	48.484

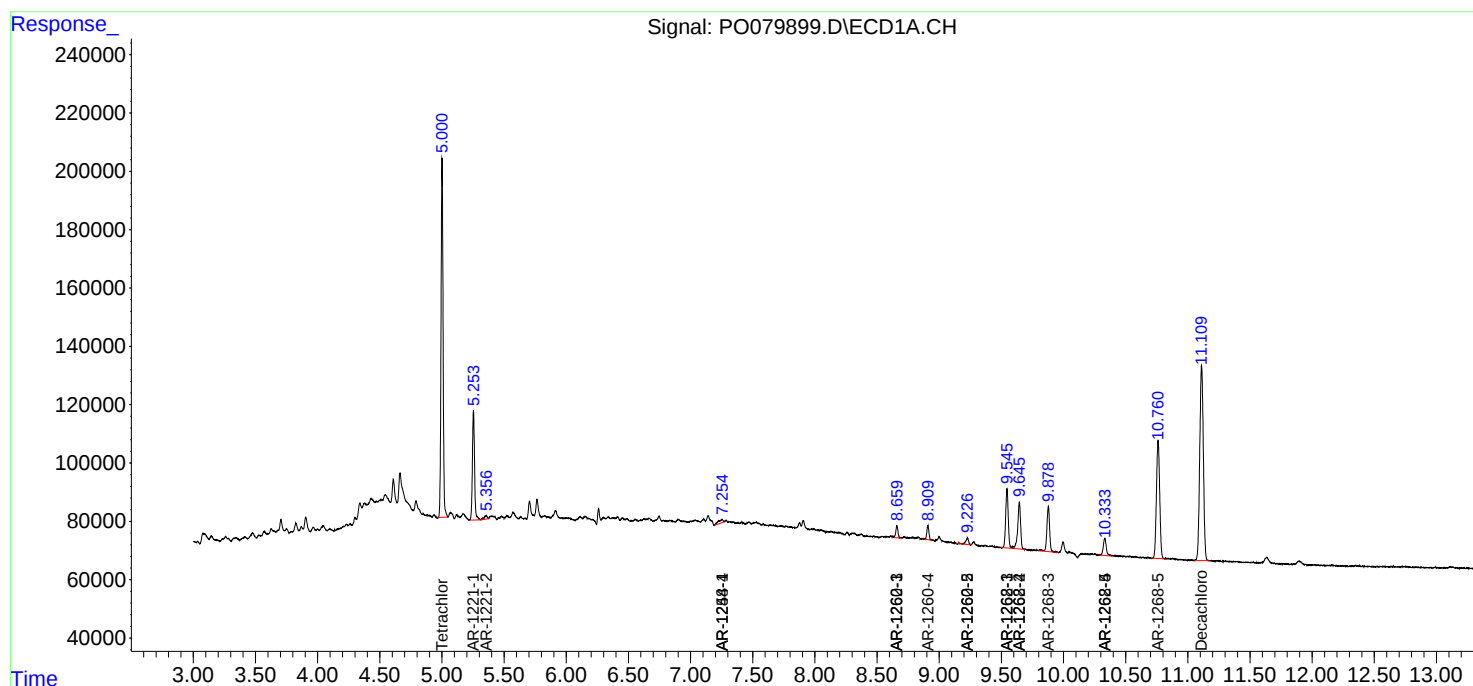
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

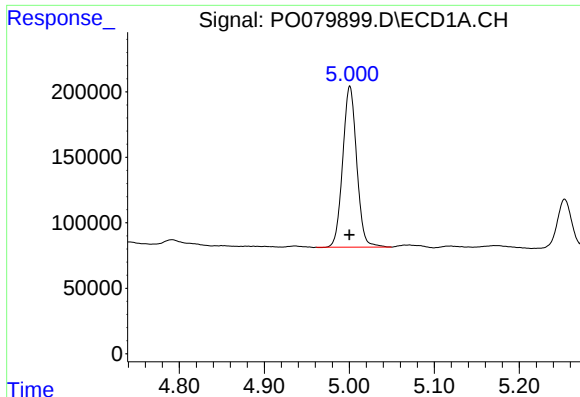
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO072821\
Data File : PO079899.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 1:15
Operator : DD\AJ
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Misc : AR1268 LOD 40 PPB
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ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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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

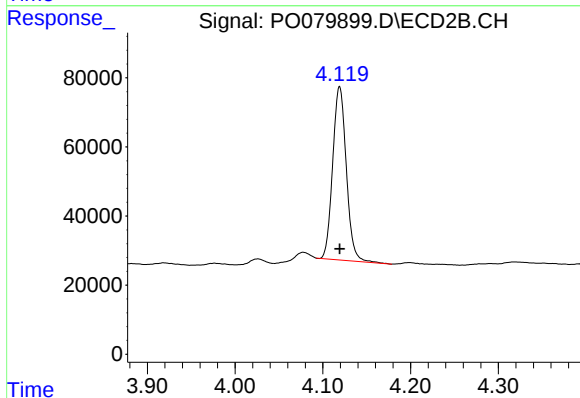




#1 Tetrachloro-m-xylene

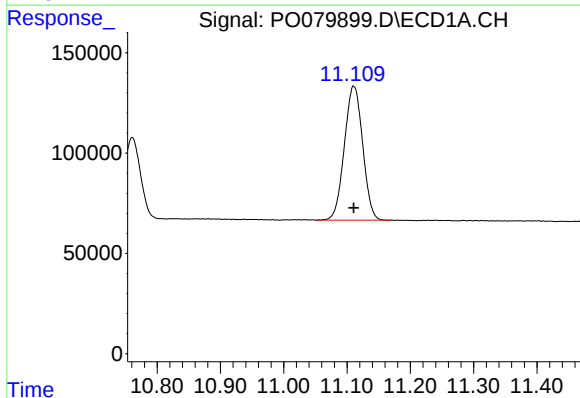
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 1403600
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



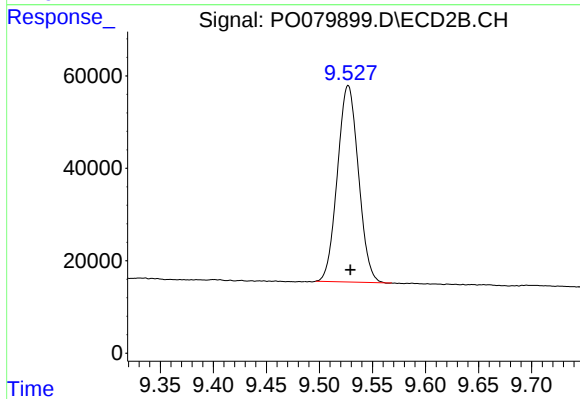
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 541306
Conc: 23.64 ng/ml



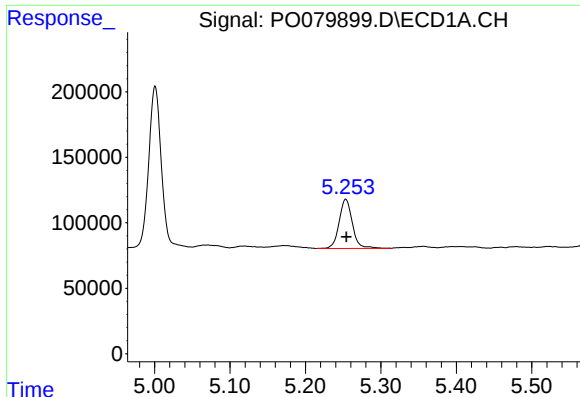
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1345163
Conc: 28.68 ng/ml



#2 Decachlorobiphenyl

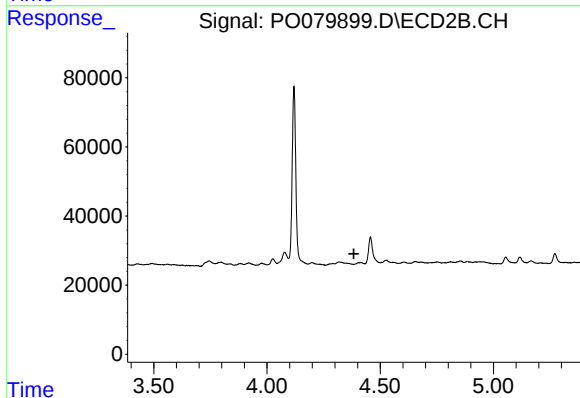
R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 585876
Conc: 28.19 ng/ml



#8 AR-1221-1

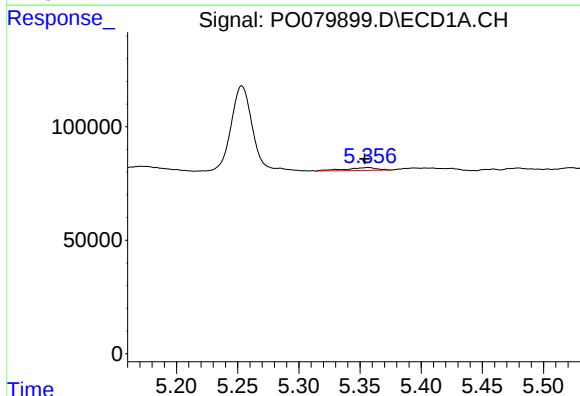
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 457066
Conc: 709.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



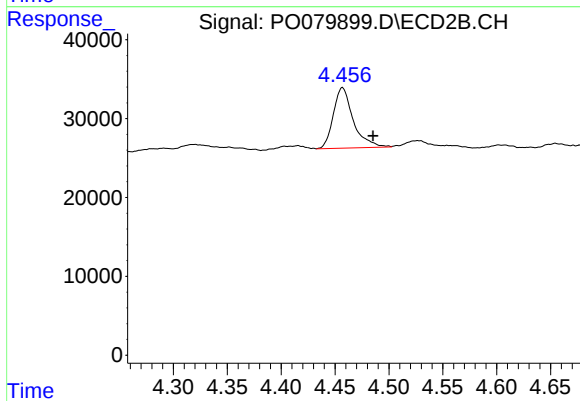
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



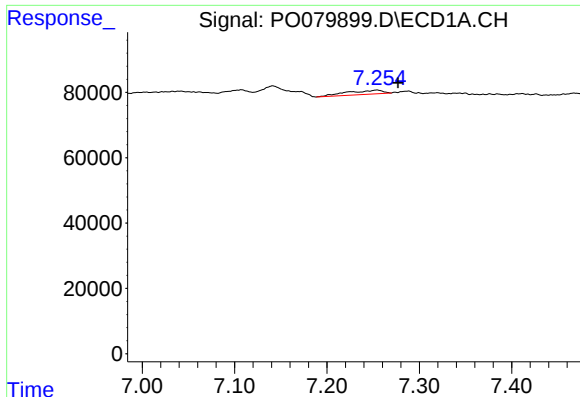
#9 AR-1221-2

R.T.: 5.357 min
Delta R.T.: 0.003 min
Response: 22019
Conc: 47.95 ng/ml



#9 AR-1221-2

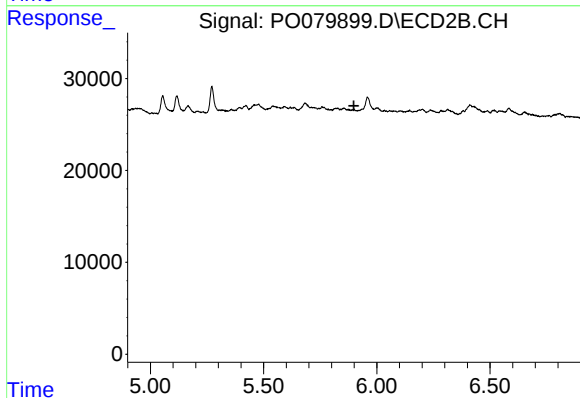
R.T.: 4.457 min
Delta R.T.: -0.028 min
Response: 98716
Conc: 460.27 ng/ml



#24 AR-1248-4

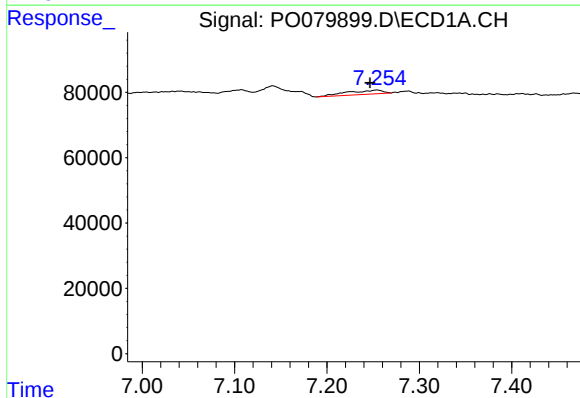
R.T.: 7.254 min
Delta R.T.: -0.023 min
Response: 33457
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



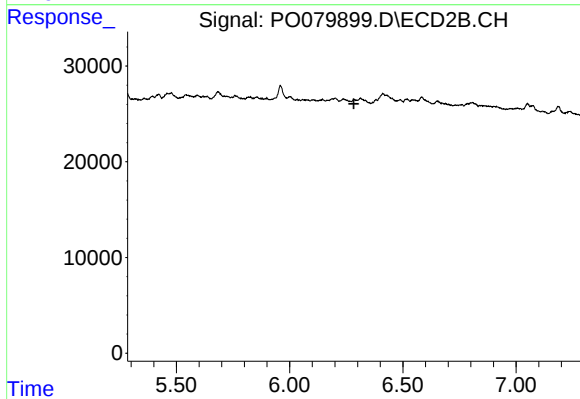
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



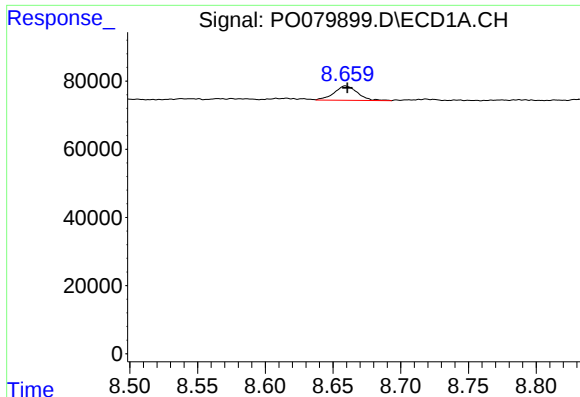
#26 AR-1254-1

R.T.: 7.254 min
Delta R.T.: 0.008 min
Response: 33457
Conc: 15.32 ng/ml



#26 AR-1254-1

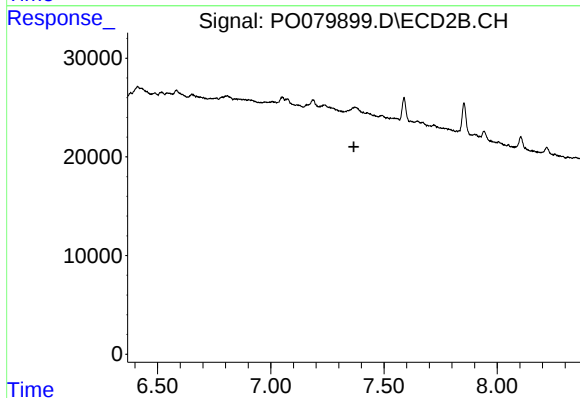
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#33 AR-1260-3

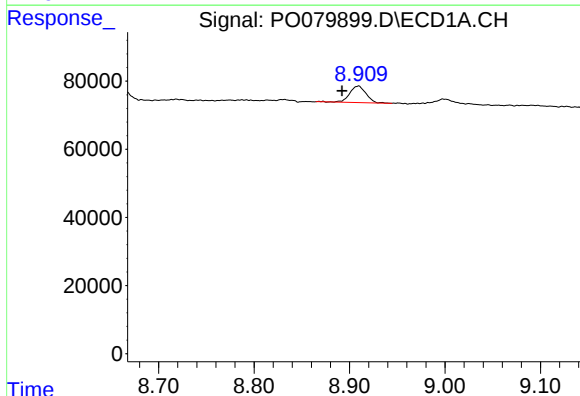
R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 50811
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



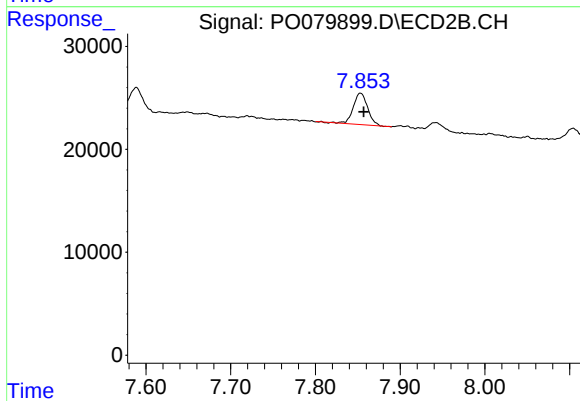
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



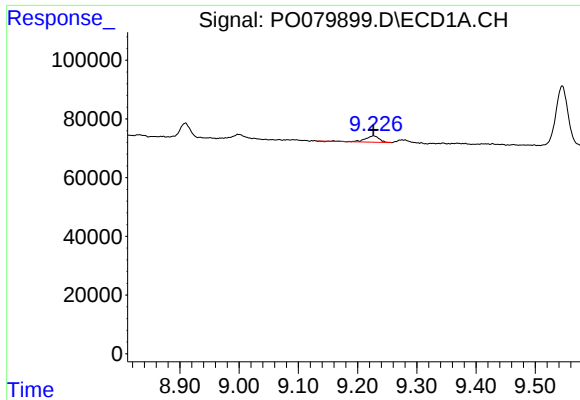
#34 AR-1260-4

R.T.: 8.909 min
Delta R.T.: 0.017 min
Response: 56955
Conc: 22.19 ng/ml



#34 AR-1260-4

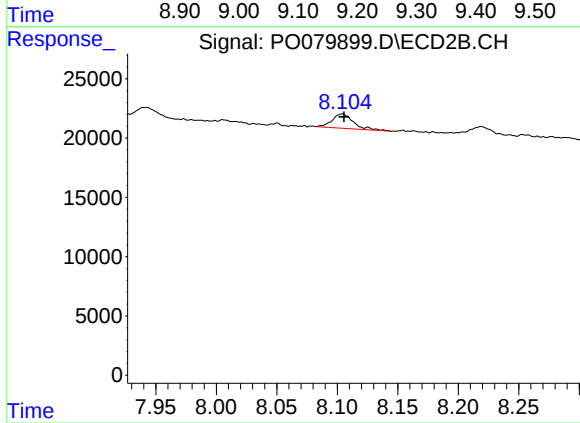
R.T.: 7.853 min
Delta R.T.: -0.004 min
Response: 36125
Conc: 30.49 ng/ml



#35 AR-1260-5

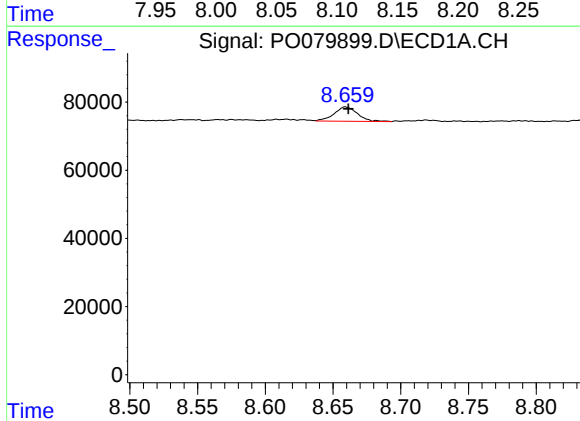
R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 35165
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



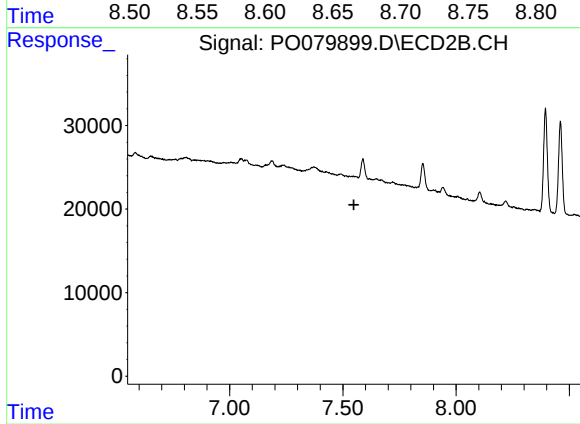
#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 15107
Conc: 5.72 ng/ml



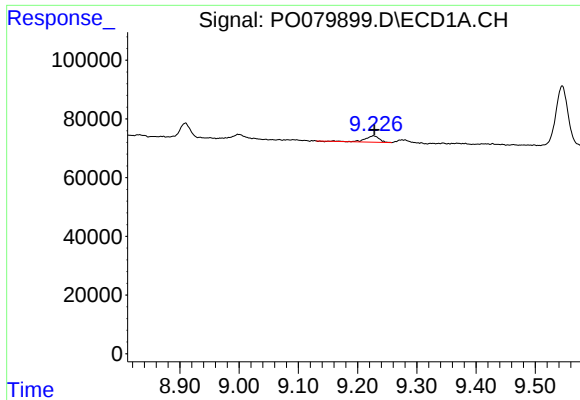
#36 AR-1262-1

R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 50811
Conc: 15.89 ng/ml



#36 AR-1262-1

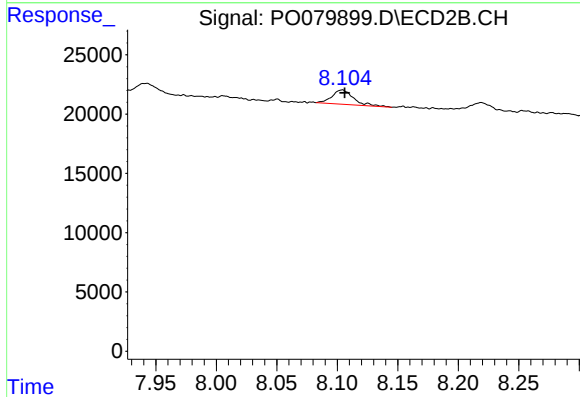
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.



#37 AR-1262-2

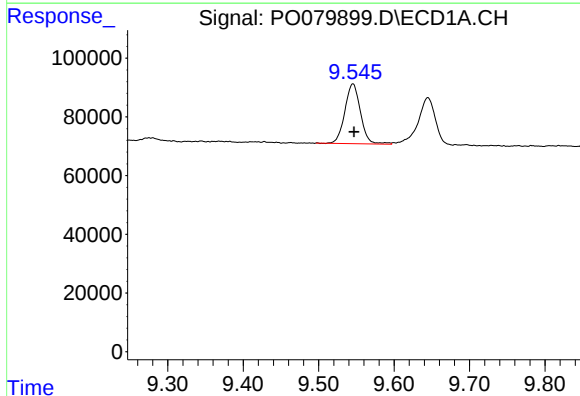
R.T.: 9.227 min
Delta R.T.: -0.002 min
Response: 35165
Conc: 6.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



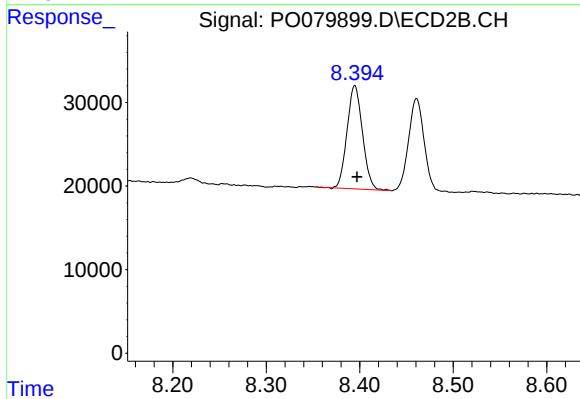
#37 AR-1262-2

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 15107
Conc: 5.63 ng/ml



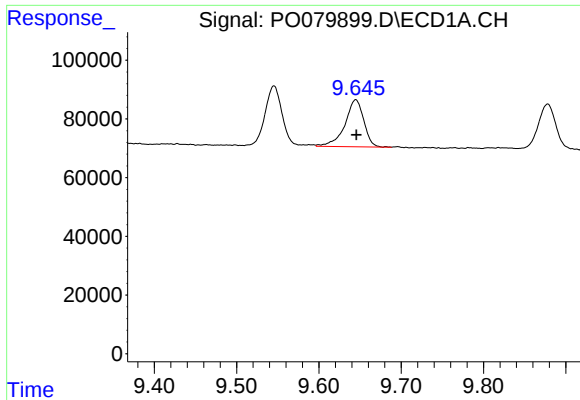
#38 AR-1262-3

R.T.: 9.545 min
Delta R.T.: -0.002 min
Response: 292807
Conc: 77.42 ng/ml



#38 AR-1262-3

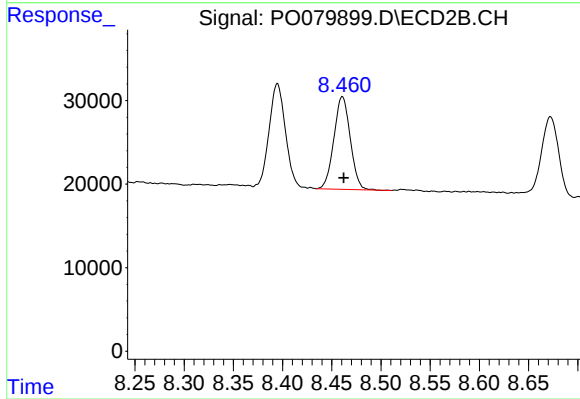
R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 141914
Conc: 127.77 ng/ml



#39 AR-1262-4

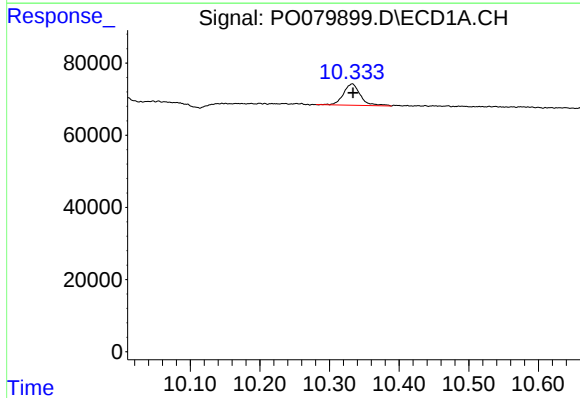
R.T.: 9.645 min
Delta R.T.: 0.000 min
Response: 255838
Conc: 90.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



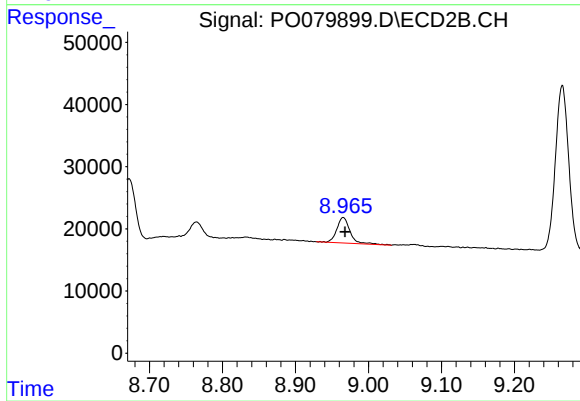
#39 AR-1262-4

R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 128702
Conc: 64.37 ng/ml



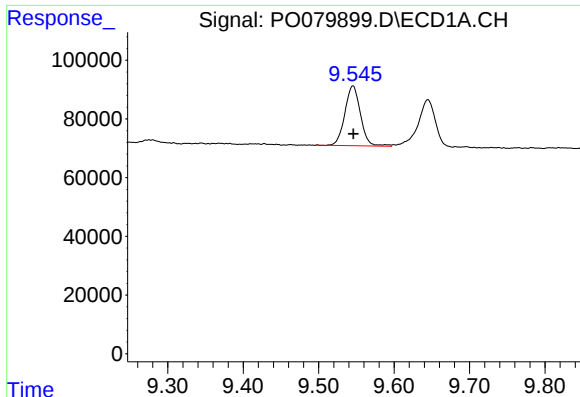
#40 AR-1262-5

R.T.: 10.333 min
Delta R.T.: -0.001 min
Response: 100807
Conc: 53.01 ng/ml



#40 AR-1262-5

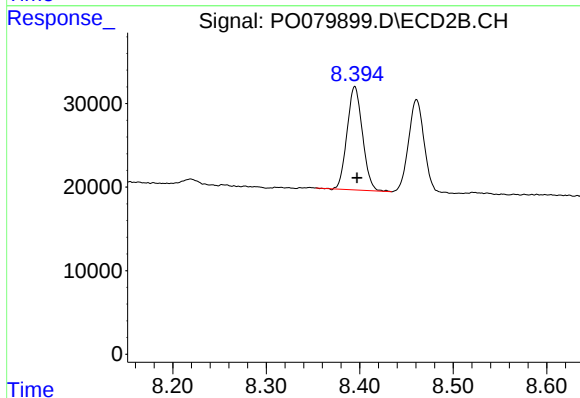
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 51192
Conc: 52.48 ng/ml



#41 AR-1268-1

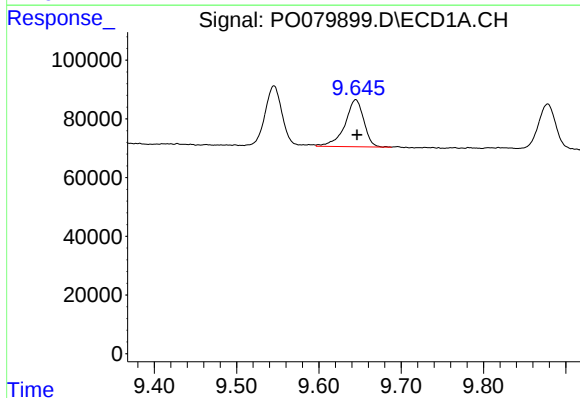
R.T.: 9.545 min
Delta R.T.: 0.000 min
Response: 292807
Conc: 45.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



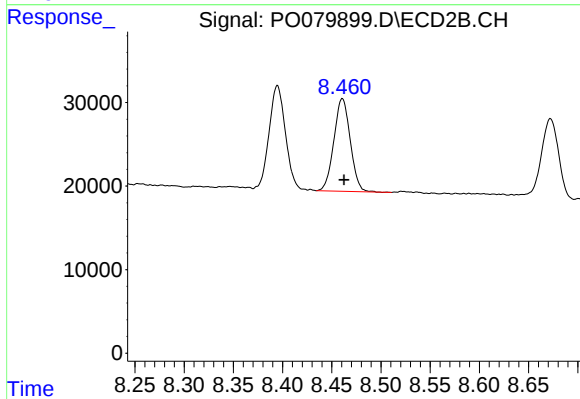
#41 AR-1268-1

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 141914
Conc: 46.71 ng/ml



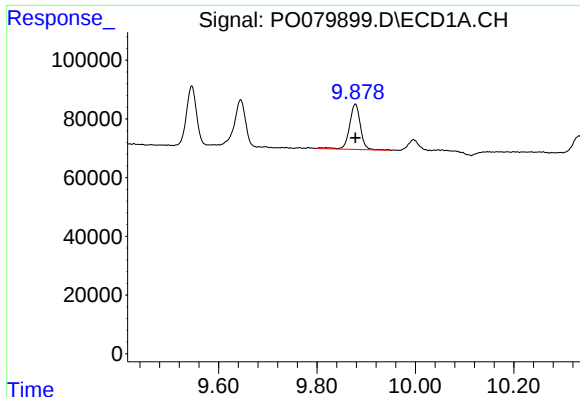
#42 AR-1268-2

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 255838
Conc: 42.99 ng/ml



#42 AR-1268-2

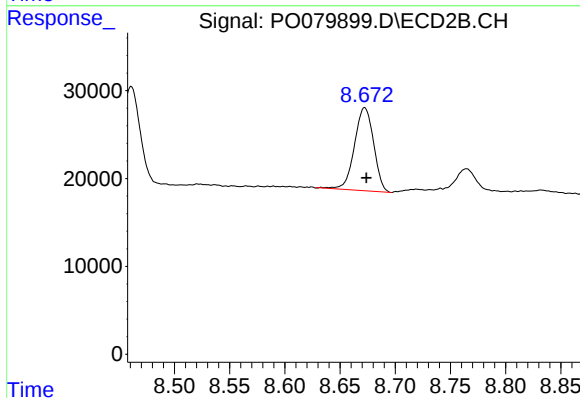
R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 128702
Conc: 47.30 ng/ml



#43 AR-1268-3

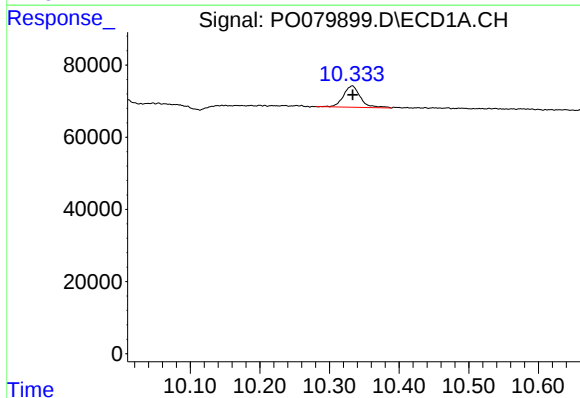
R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 239630
Conc: 47.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



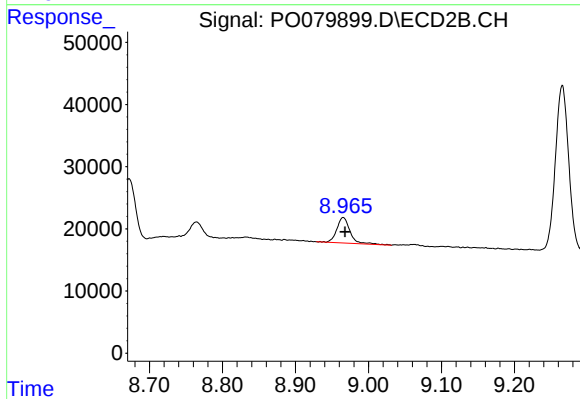
#43 AR-1268-3

R.T.: 8.672 min
Delta R.T.: -0.001 min
Response: 114062
Conc: 49.20 ng/ml



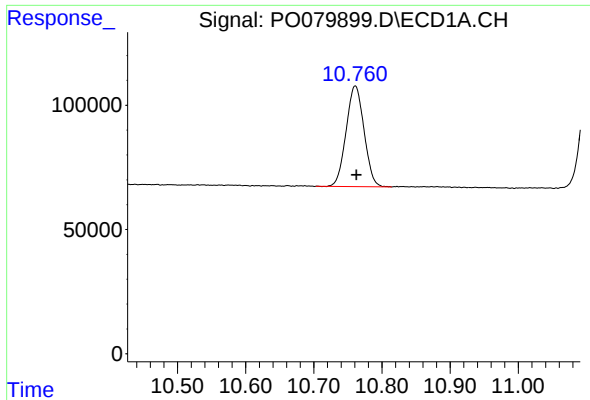
#44 AR-1268-4

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 100807
Conc: 43.87 ng/ml



#44 AR-1268-4

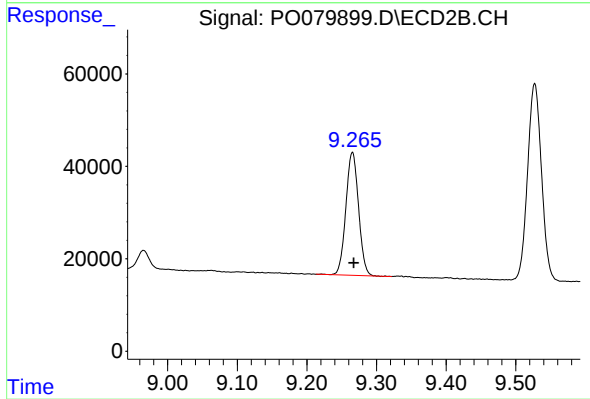
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 51192
Conc: 47.82 ng/ml



#45 AR-1268-5

R.T.: 10.761 min
Delta R.T.: -0.001 min
Response: 741275
Conc: 44.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



#45 AR-1268-5

R.T.: 9.265 min
Delta R.T.: -0.002 min
Response: 336718
Conc: 48.48 ng/ml