

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 15:37
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:50:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.003	4.122	921350	400644	16.293	18.021
2)	SA Decachlor...	11.115	9.536	774116	385398	19.588	22.470
Target Compounds							
24)	L5 AR-1248-4	7.250f	0.000	47037	0	22.417	N.D. #
26)	L6 AR-1254-1	7.250	0.000	47037	0	23.543	N.D. #
28)	L6 AR-1254-3	0.000	6.894f	0	32903	N.D.	18.103 #
30)	L6 AR-1254-5	8.587	7.552	79696	47235	32.875	31.050
31)	L7 AR-1260-1	8.029	7.014	118640	51609	53.157	43.666
32)	L7 AR-1260-2	8.297	7.213	122462	66109	45.709	46.672
33)	L7 AR-1260-3	8.663	7.373	122190	72918	59.474	55.505
34)	L7 AR-1260-4	8.896	7.861	125145	84678	48.856	79.023 #
35)	L7 AR-1260-5	9.230	8.110	233114	137890	48.064	56.252
36)	L8 AR-1262-1	8.663	7.552	122190	47235	42.255	53.527 #
37)	L8 AR-1262-2	9.230	8.110	233114	137890	43.503	49.981
38)	L8 AR-1262-3	9.550	8.401	104339	66753	28.689	59.459 #
39)	L8 AR-1262-4	9.646	8.466	66480	108733	23.512	53.763 #
40)	L8 AR-1262-5	10.336	8.972	82298	47511	43.843	50.444
41)	L9 AR-1268-1	9.550	8.401	104339	66753	17.019	21.139
42)	L9 AR-1268-2	9.646	8.466	66480	108733	11.557	39.055 #
44)	L9 AR-1268-4	10.336	8.972	82298	47511	38.901	45.547
45)	L9 AR-1268-5	10.766	9.271	32563	24122	2.099	3.385 #

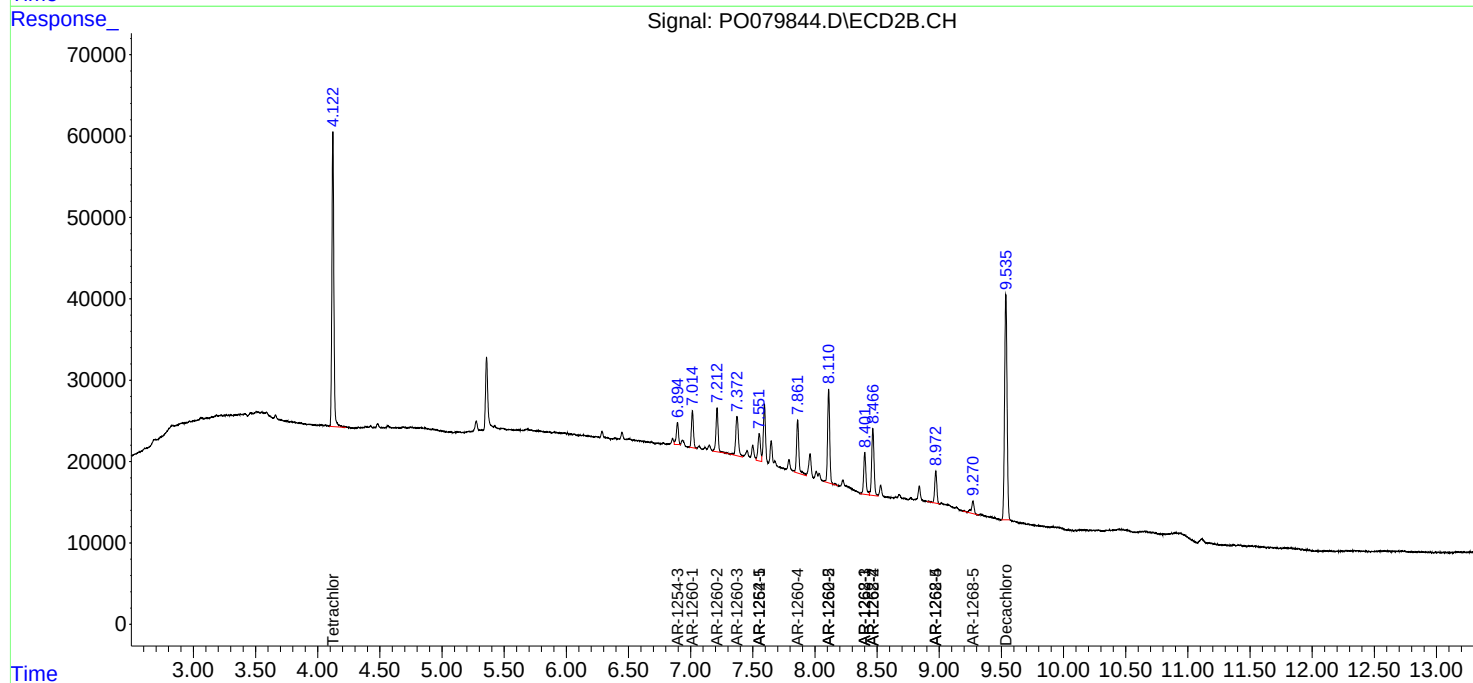
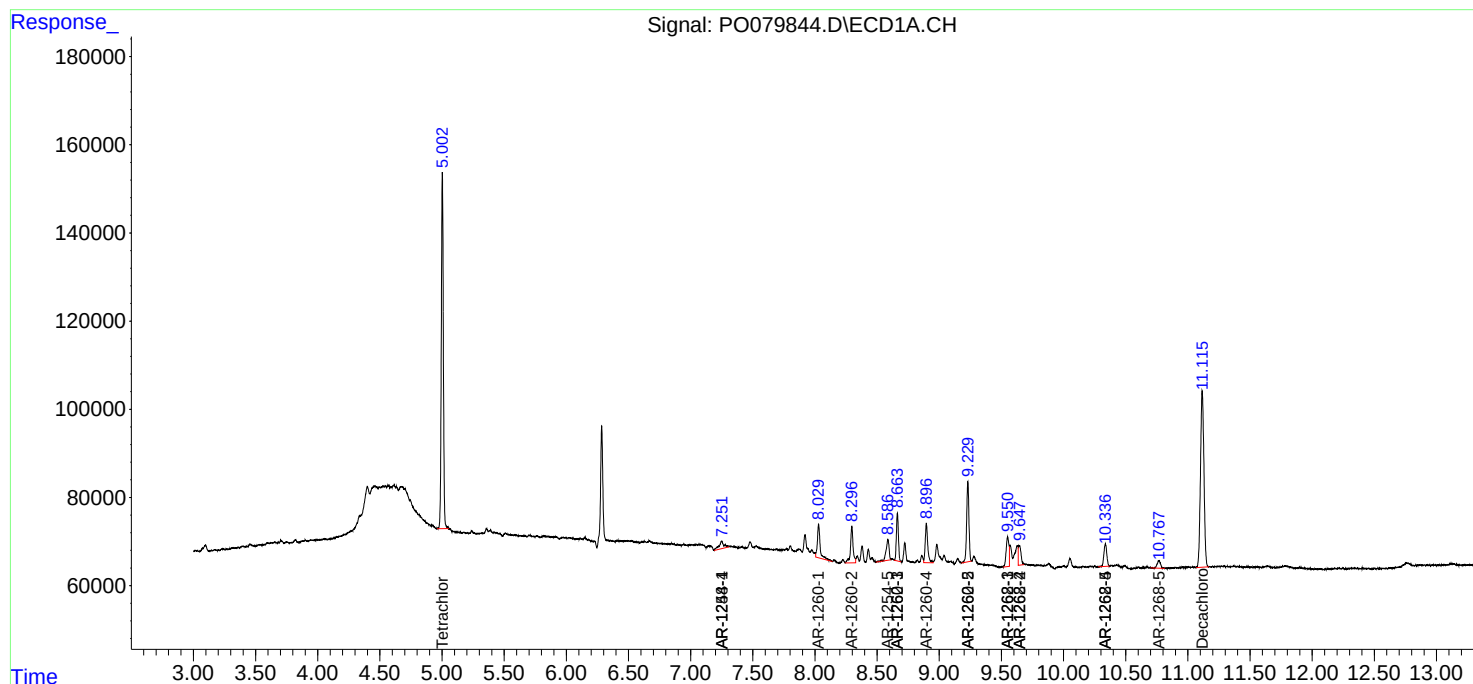
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

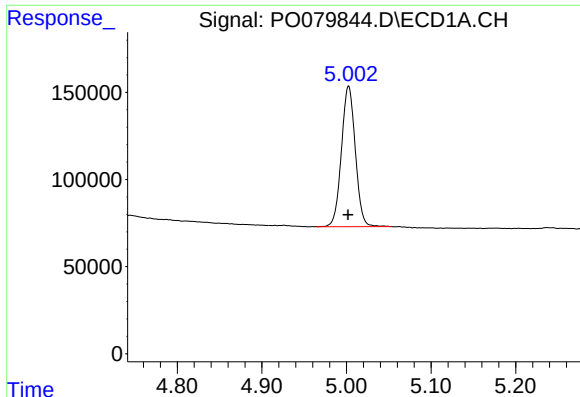
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079844.D
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Acq On : 26 Jul 2021 15:37
Operator : DD\AJ
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

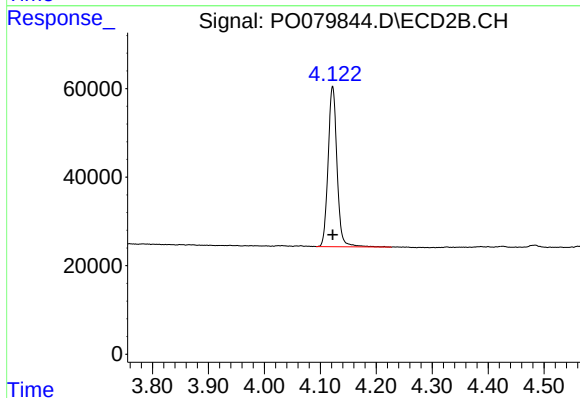




#1 Tetrachloro-m-xylene

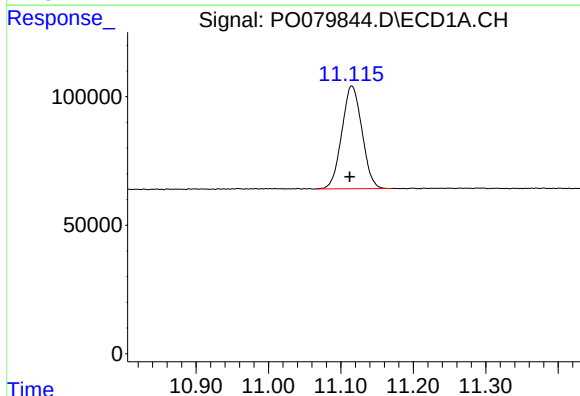
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 921350
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



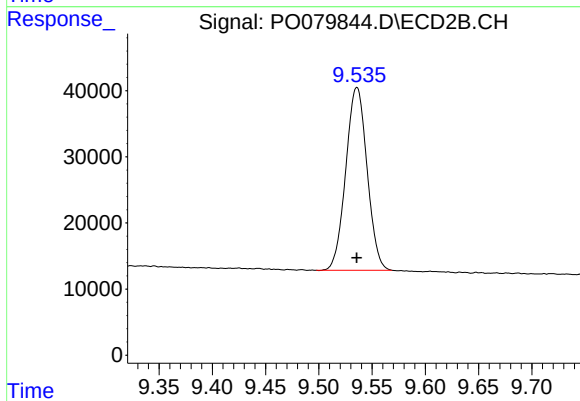
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 400644
Conc: 18.02 ng/ml



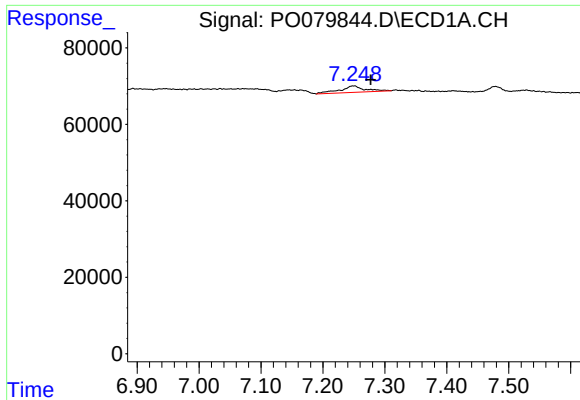
#2 Decachlorobiphenyl

R.T.: 11.115 min
Delta R.T.: 0.003 min
Response: 774116
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

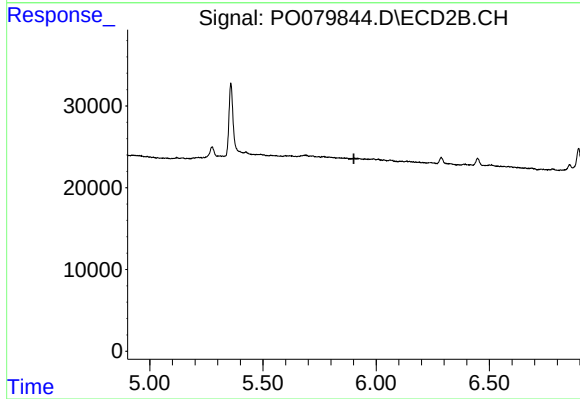
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 385398
Conc: 22.47 ng/ml



#24 AR-1248-4

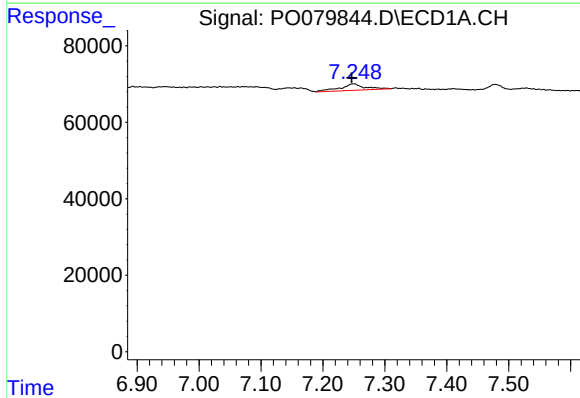
R.T.: 7.250 min
Delta R.T.: -0.027 min
Response: 47037
Conc: 22.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



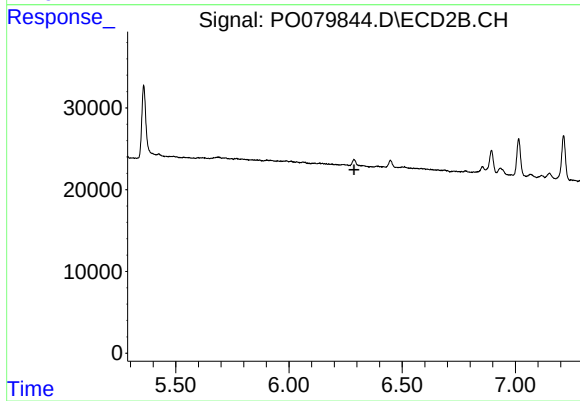
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



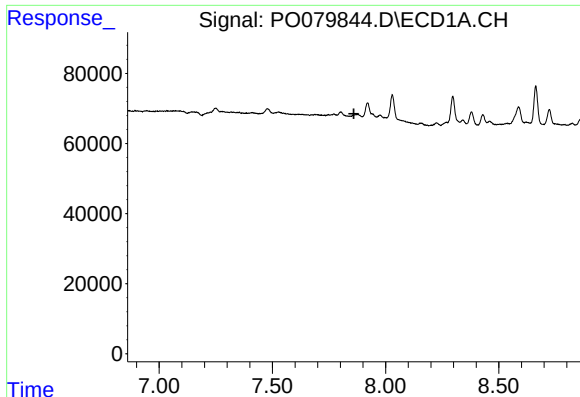
#26 AR-1254-1

R.T.: 7.250 min
Delta R.T.: 0.004 min
Response: 47037
Conc: 23.54 ng/ml



#26 AR-1254-1

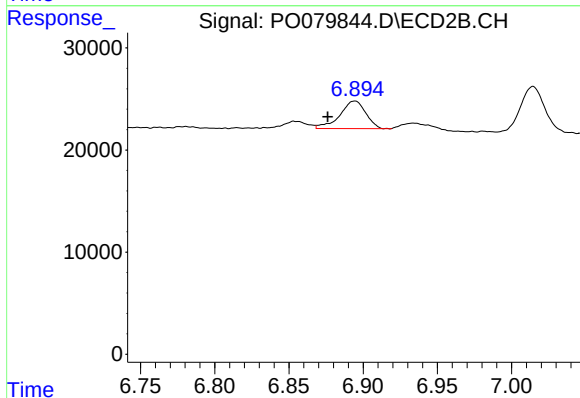
R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



#28 AR-1254-3

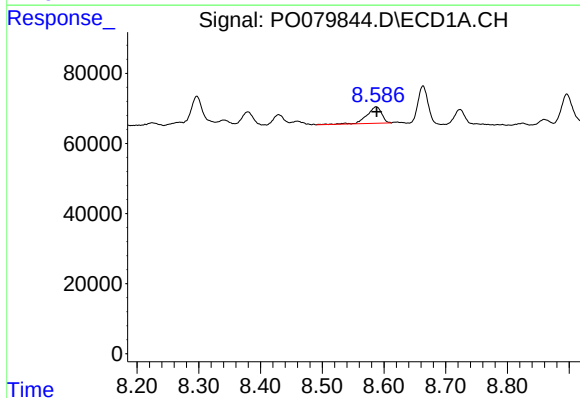
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



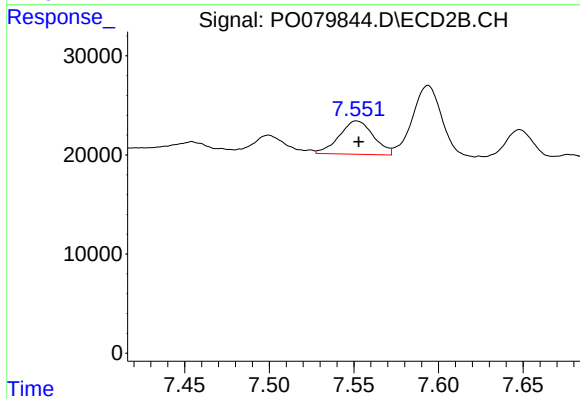
#28 AR-1254-3

R.T.: 6.894 min
Delta R.T.: 0.018 min
Response: 32903
Conc: 18.10 ng/ml



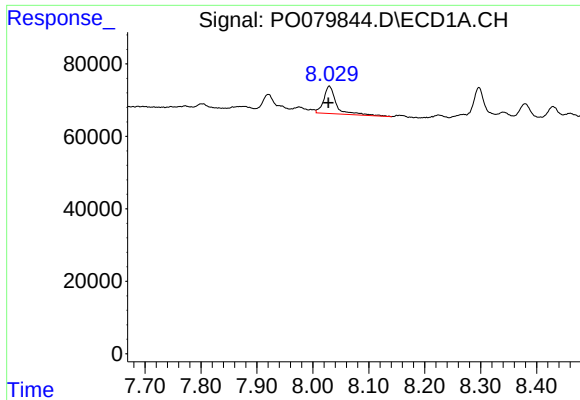
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: -0.001 min
Response: 79696
Conc: 32.88 ng/ml



#30 AR-1254-5

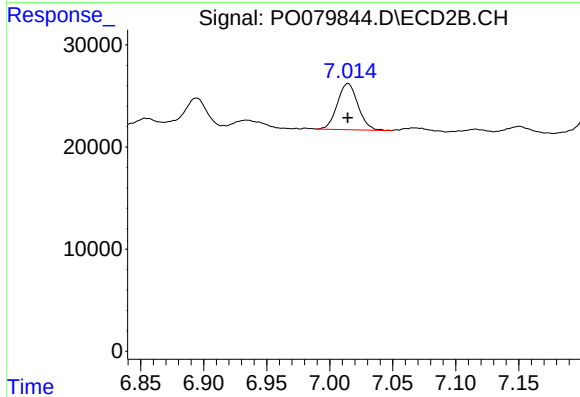
R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 47235
Conc: 31.05 ng/ml



#31 AR-1260-1

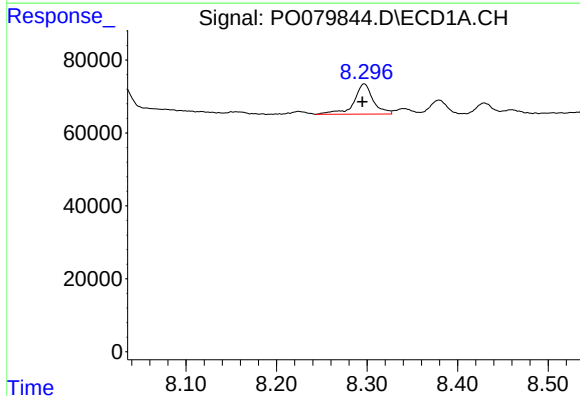
R.T.: 8.029 min
Delta R.T.: 0.002 min
Response: 118640
Conc: 53.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



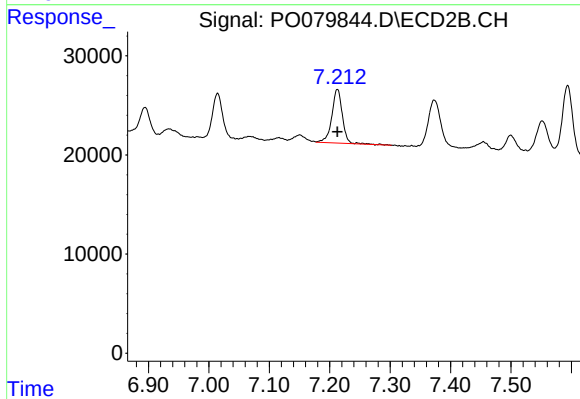
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 51609
Conc: 43.67 ng/ml



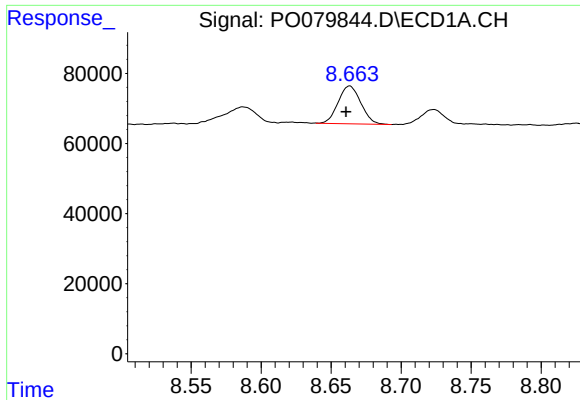
#32 AR-1260-2

R.T.: 8.297 min
Delta R.T.: 0.002 min
Response: 122462
Conc: 45.71 ng/ml



#32 AR-1260-2

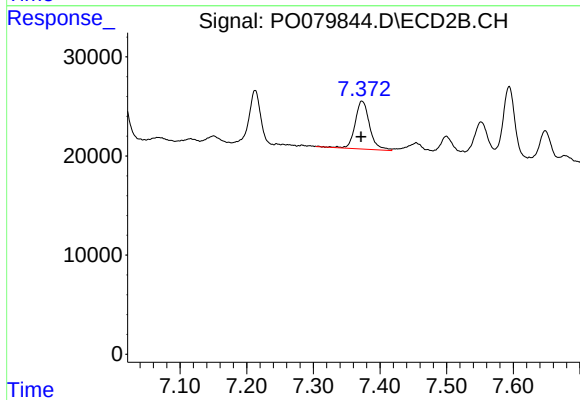
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 66109
Conc: 46.67 ng/ml



#33 AR-1260-3

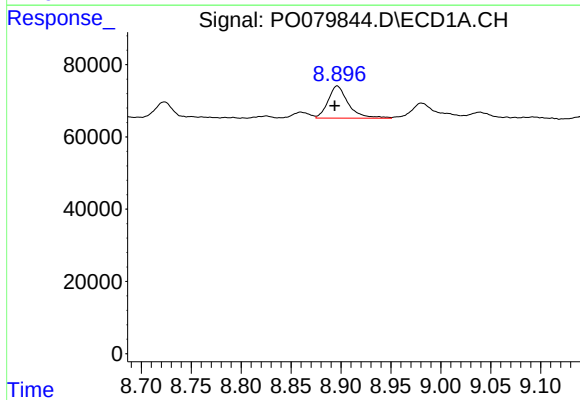
R.T.: 8.663 min
Delta R.T.: 0.002 min
Response: 122190
Conc: 59.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



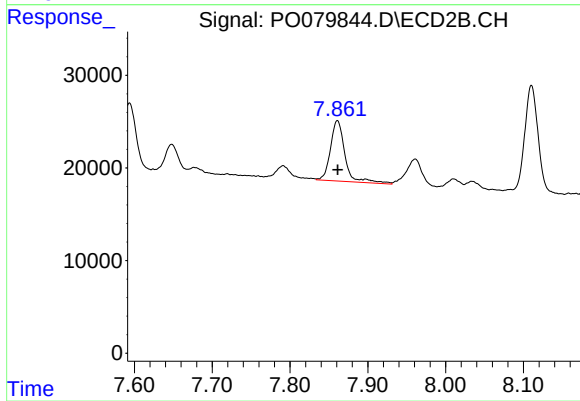
#33 AR-1260-3

R.T.: 7.373 min
Delta R.T.: 0.001 min
Response: 72918
Conc: 55.50 ng/ml



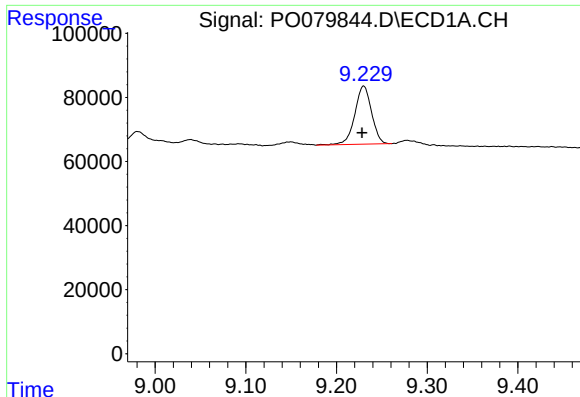
#34 AR-1260-4

R.T.: 8.896 min
Delta R.T.: 0.003 min
Response: 125145
Conc: 48.86 ng/ml



#34 AR-1260-4

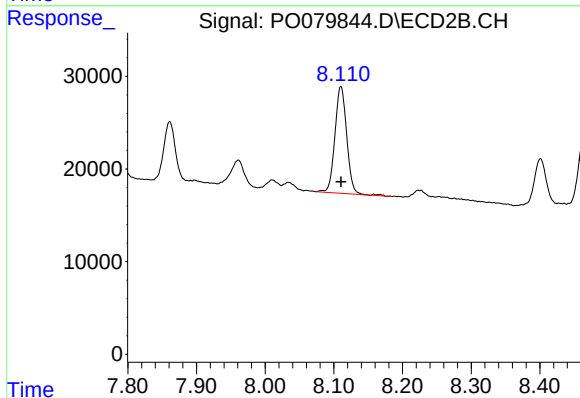
R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 84678
Conc: 79.02 ng/ml



#35 AR-1260-5

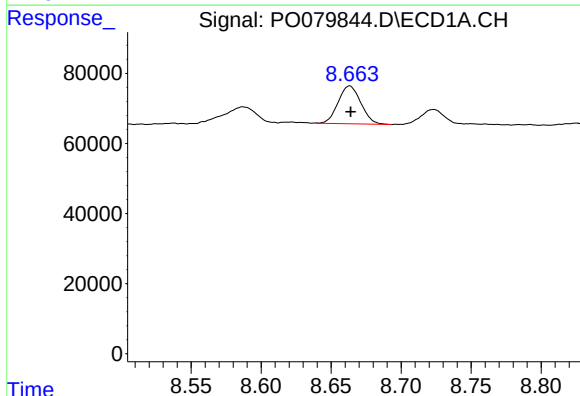
R.T.: 9.230 min
Delta R.T.: 0.002 min
Response: 233114
Conc: 48.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



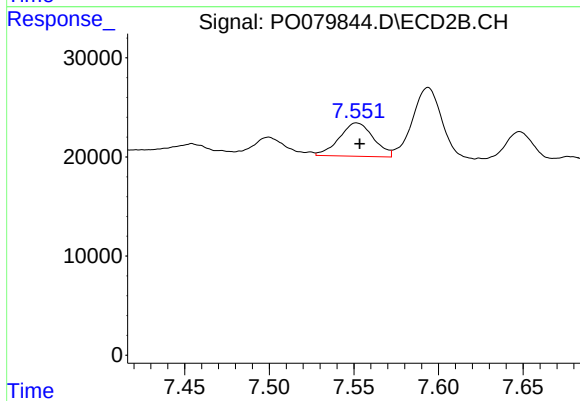
#35 AR-1260-5

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 137890
Conc: 56.25 ng/ml



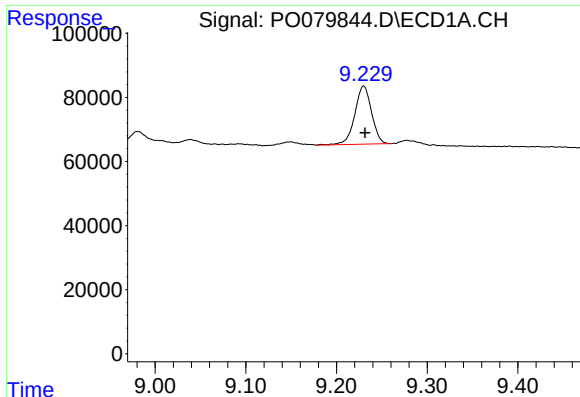
#36 AR-1262-1

R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 122190
Conc: 42.25 ng/ml



#36 AR-1262-1

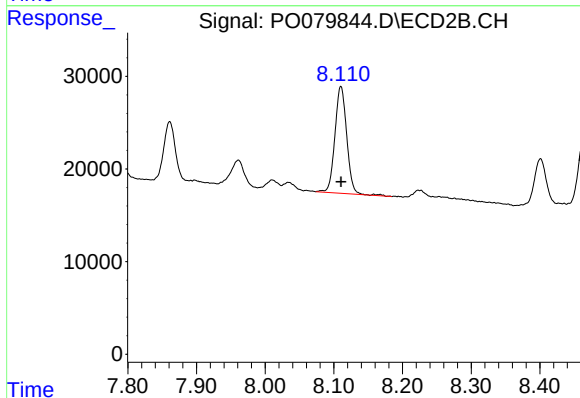
R.T.: 7.552 min
Delta R.T.: -0.002 min
Response: 47235
Conc: 53.53 ng/ml



#37 AR-1262-2

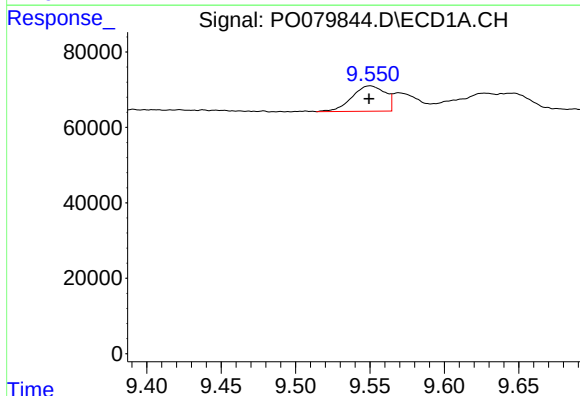
R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 233114
Conc: 43.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



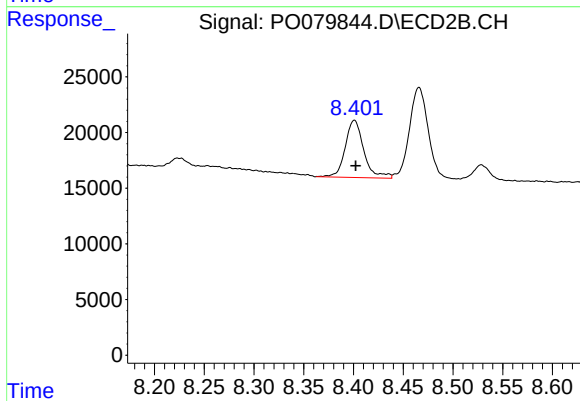
#37 AR-1262-2

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 137890
Conc: 49.98 ng/ml



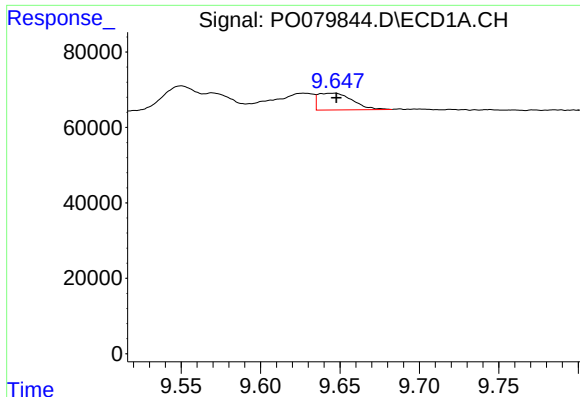
#38 AR-1262-3

R.T.: 9.550 min
Delta R.T.: 0.000 min
Response: 104339
Conc: 28.69 ng/ml



#38 AR-1262-3

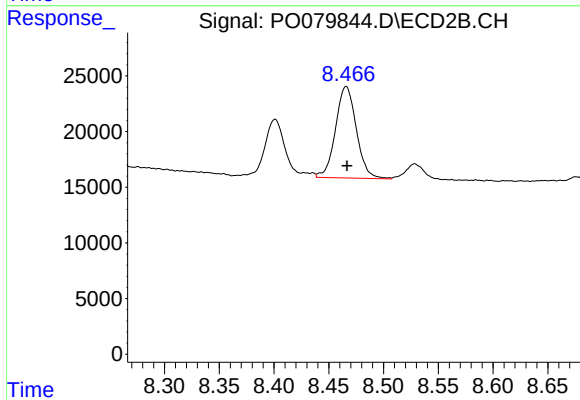
R.T.: 8.401 min
Delta R.T.: -0.001 min
Response: 66753
Conc: 59.46 ng/ml



#39 AR-1262-4

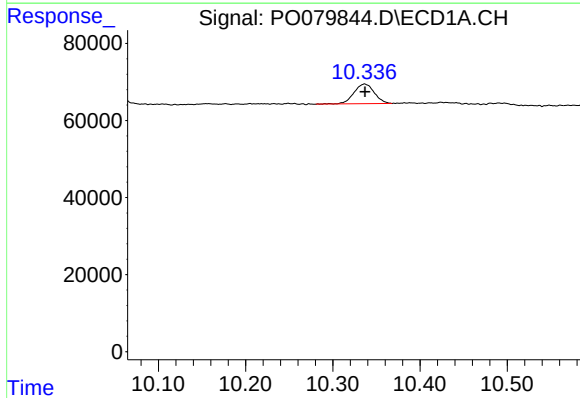
R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 66480
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



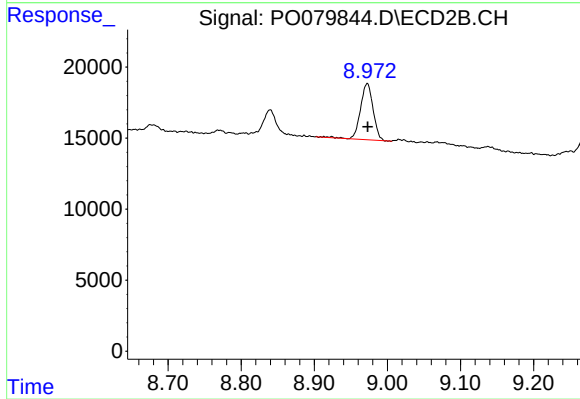
#39 AR-1262-4

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 108733
Conc: 53.76 ng/ml



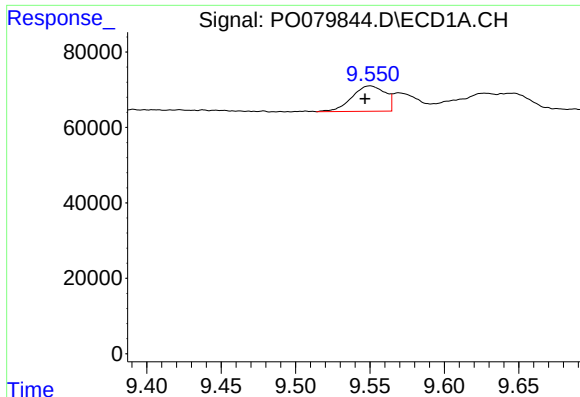
#40 AR-1262-5

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 82298
Conc: 43.84 ng/ml



#40 AR-1262-5

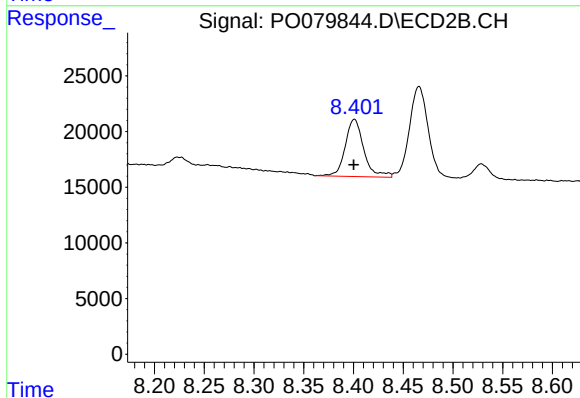
R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 47511
Conc: 50.44 ng/ml



#41 AR-1268-1

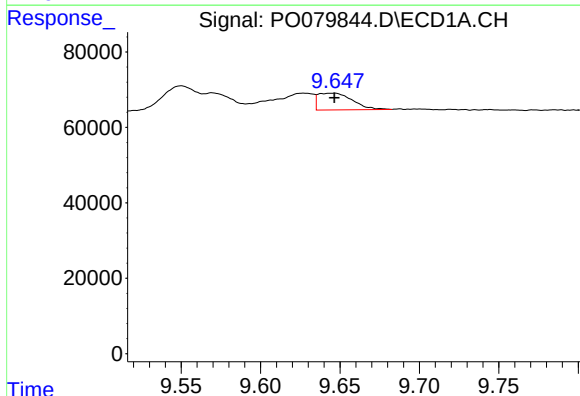
R.T.: 9.550 min
Delta R.T.: 0.003 min
Response: 104339
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



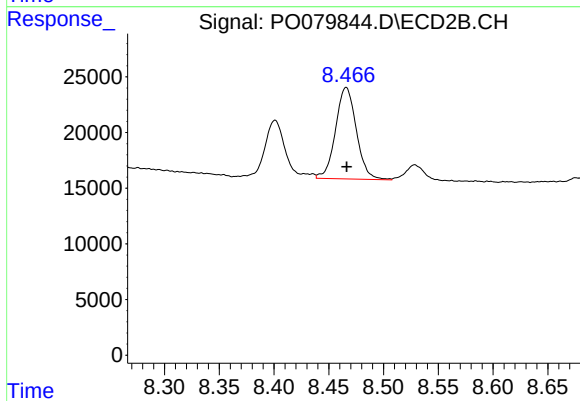
#41 AR-1268-1

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 66753
Conc: 21.14 ng/ml



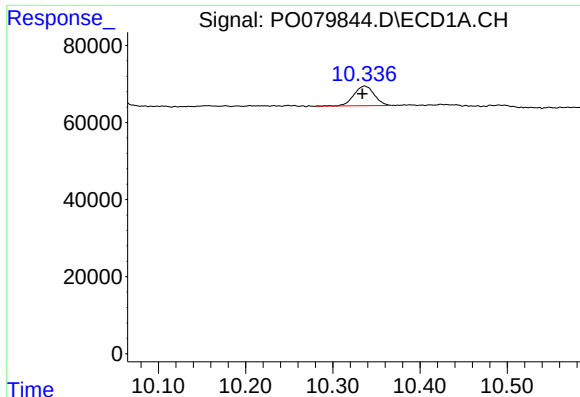
#42 AR-1268-2

R.T.: 9.646 min
Delta R.T.: 0.000 min
Response: 66480
Conc: 11.56 ng/ml



#42 AR-1268-2

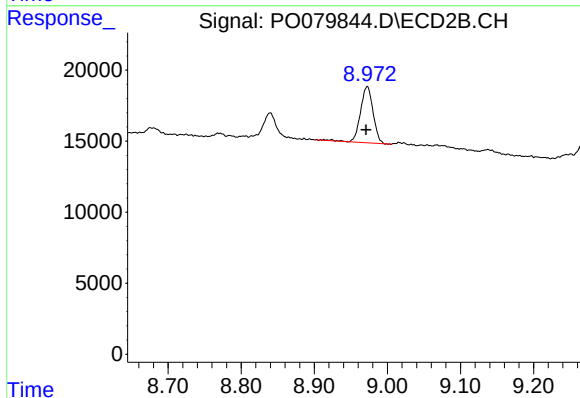
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 108733
Conc: 39.05 ng/ml



#44 AR-1268-4

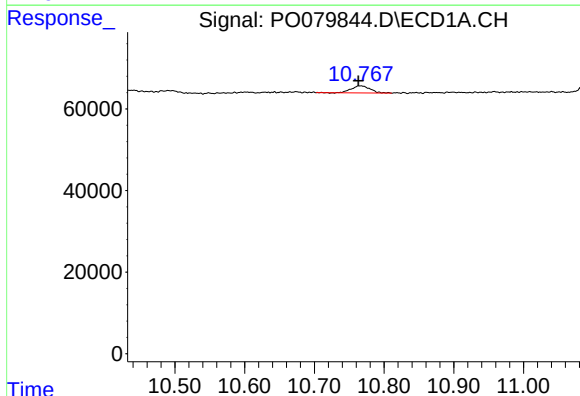
R.T.: 10.336 min
Delta R.T.: 0.002 min
Response: 82298
Conc: 38.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2021



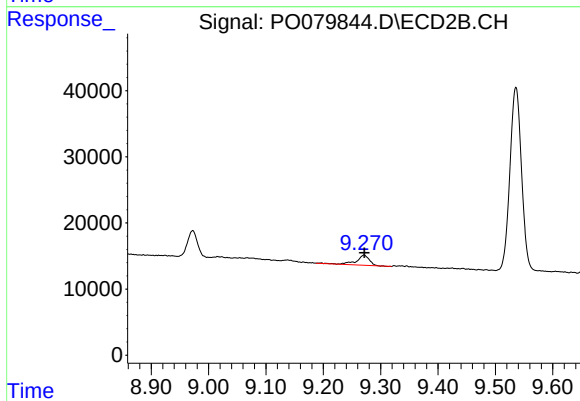
#44 AR-1268-4

R.T.: 8.972 min
Delta R.T.: 0.001 min
Response: 47511
Conc: 45.55 ng/ml



#45 AR-1268-5

R.T.: 10.766 min
Delta R.T.: 0.003 min
Response: 32563
Conc: 2.10 ng/ml



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 24122
Conc: 3.39 ng/ml