Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 00:14
Operator : SM/SJ
Sample : K2241-07
Misc : AR1268 LOD 25PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:03:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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...	4.259	3.575	508449	461914	17.654	17.127	
2)	SA Decachlor...	9.844	8.516	1021180	842228	20.013	19.172	
	Target Compounds							
30)	L6 AR-1254-5	0.000	6.661	0	34078	N.D.	7.883	#
34)	L7 AR-1260-4	7.866	6.914	47681	44803	17.235	17.955	
36)	L8 AR-1262-1	0.000	6.661	0	34078	N.D.	8.836	#
38)	L8 AR-1262-3	8.448	7.440	180244	187911	43.695	68.336	#
39)	L8 AR-1262-4	8.538	7.505	162295	163782	51.523	34.467	#
40)	L8 AR-1262-5	9.154	7.996	55148	52320	26.097	24.543	
41)	L9 AR-1268-1	8.448	7.440	180244	187911	27.133	24.831	
42)	L9 AR-1268-2	8.538	7.505	162295	163782	26.333	24.510	
43)	L9 AR-1268-3	8.748	7.708	139506	143245	27.170	25.270	
44)	L9 AR-1268-4	9.154	7.996	55148	52320	24.604	22.716	
45)	L9 AR-1268-5	9.536	8.276	415915	366016	26.732	23.339	

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

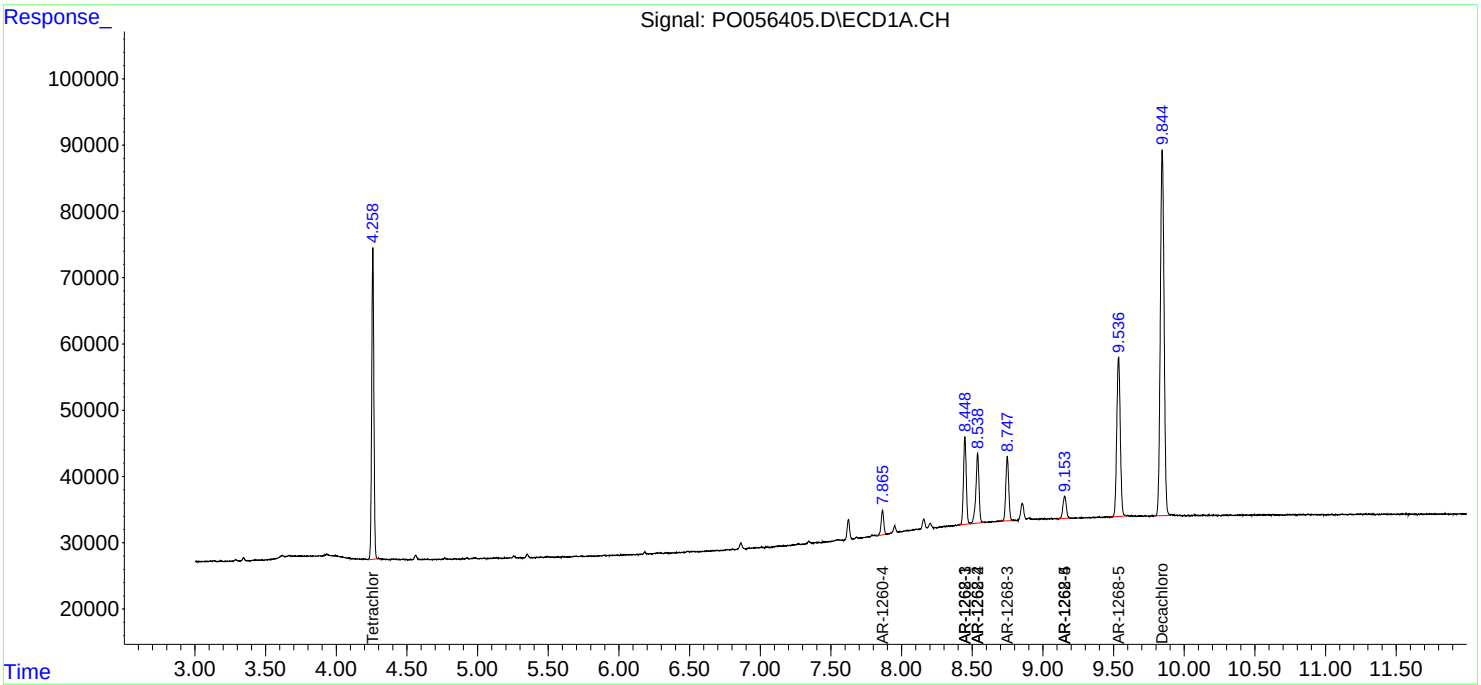
Quantitation Report (Not Reviewed)

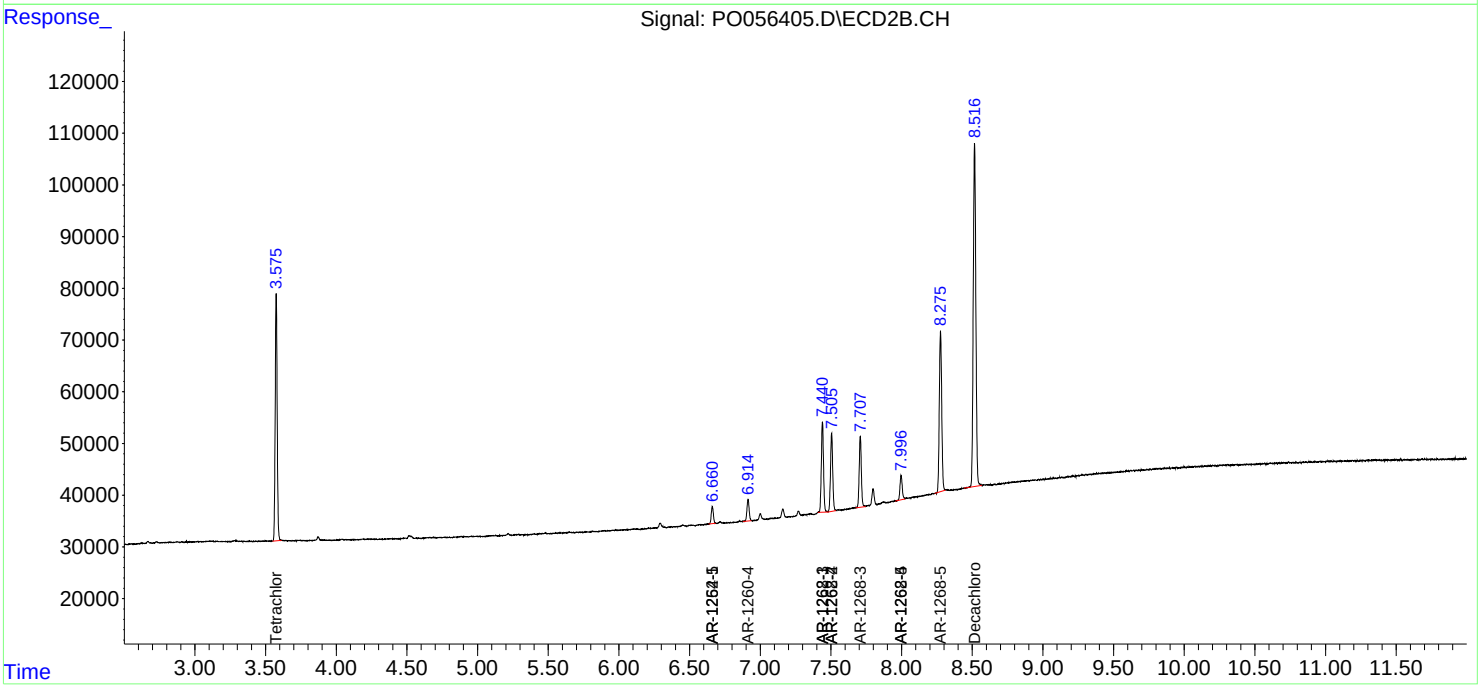
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 00:14
Operator : SM/SJ
Sample : K2241-07
Misc : AR1268 LOD 25PPB
ALS Vial : 25 Sample Multiplier: 1

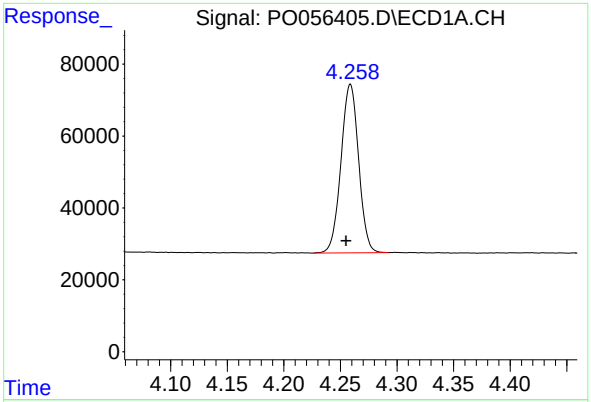
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:03:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 2019
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



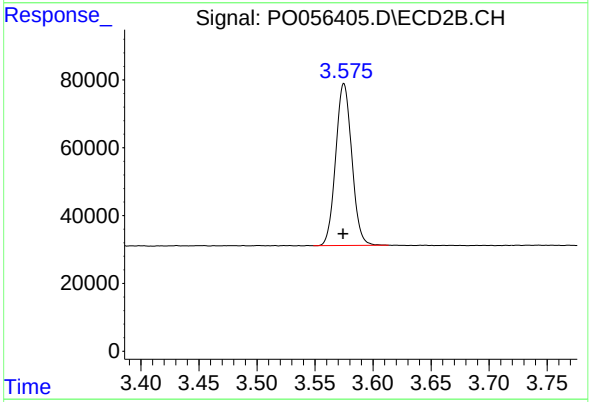




#1 Tetrachloro-m-xylene

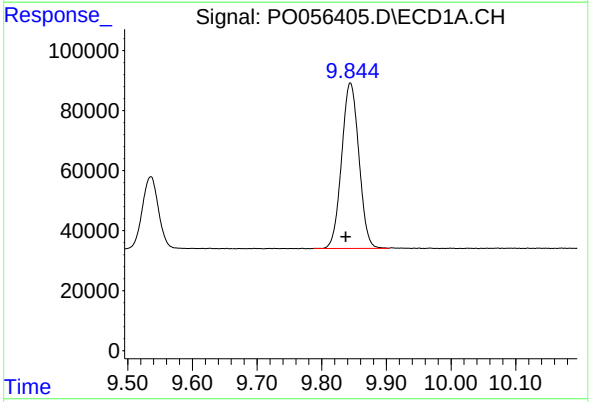
R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 508449
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



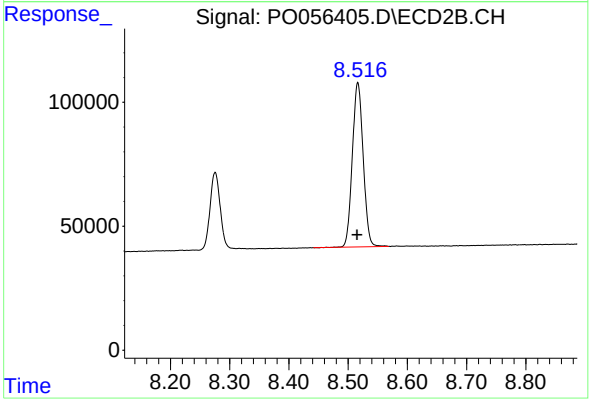
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 461914
Conc: 17.13 ng/ml



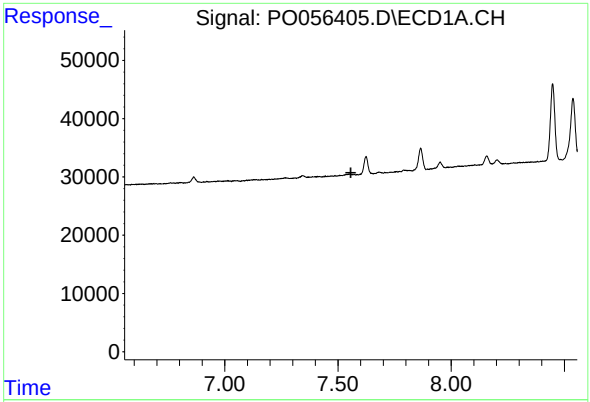
#2 Decachlorobiphenyl

R.T.: 9.844 min
Delta R.T.: 0.007 min
Response: 1021180
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

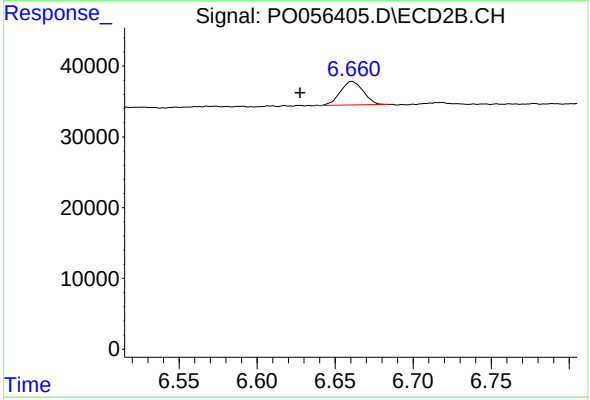
R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 842228
Conc: 19.17 ng/ml



#30 AR-1254-5

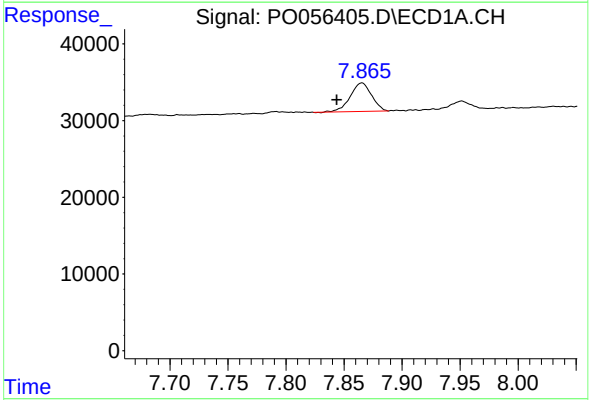
R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



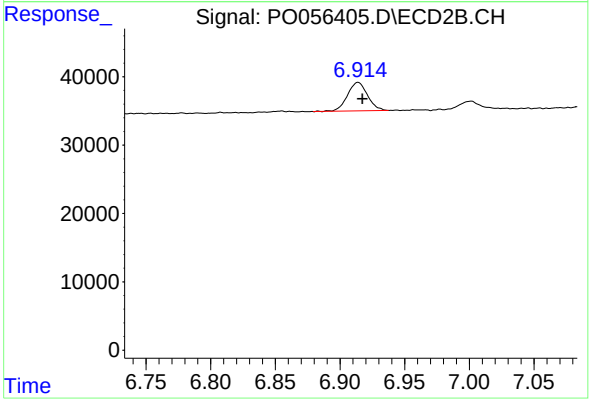
#30 AR-1254-5

R.T.: 6.661 min
Delta R.T.: 0.033 min
Response: 34078
Conc: 7.88 ng/ml



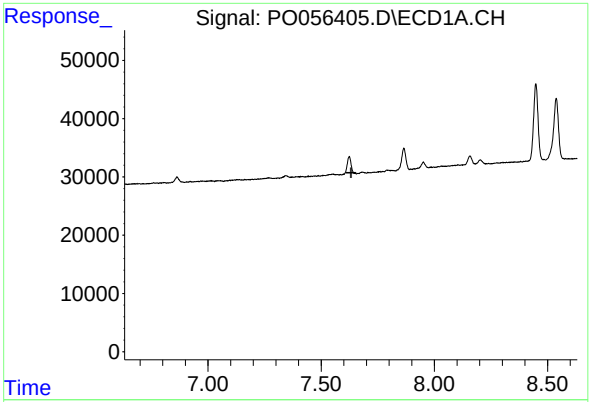
#34 AR-1260-4

R.T.: 7.866 min
Delta R.T.: 0.022 min
Response: 47681
Conc: 17.23 ng/ml



#34 AR-1260-4

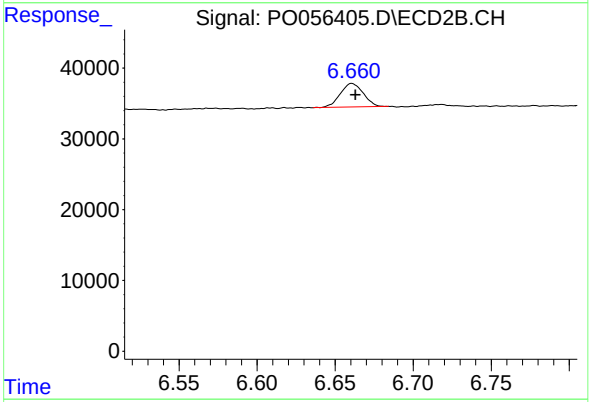
R.T.: 6.914 min
Delta R.T.: -0.003 min
Response: 44803
Conc: 17.95 ng/ml



#36 AR-1262-1

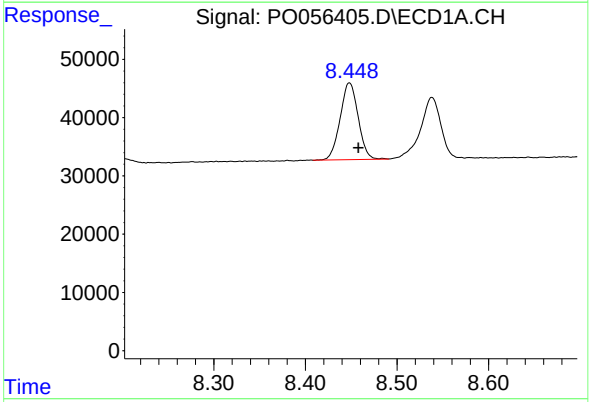
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



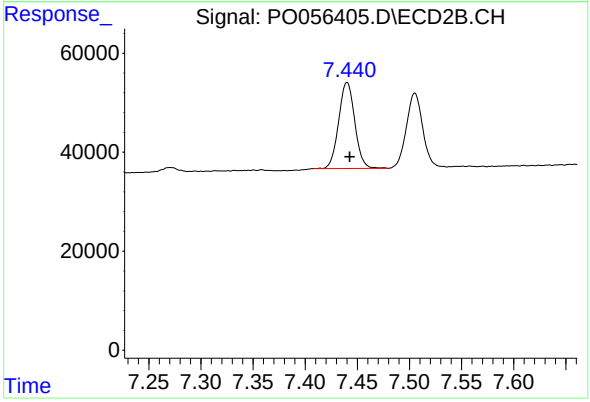
#36 AR-1262-1

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 34078
Conc: 8.84 ng/ml



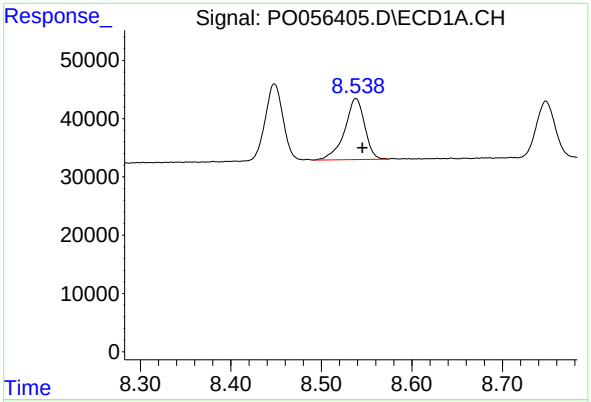
#38 AR-1262-3

R.T.: 8.448 min
Delta R.T.: -0.010 min
Response: 180244
Conc: 43.70 ng/ml



#38 AR-1262-3

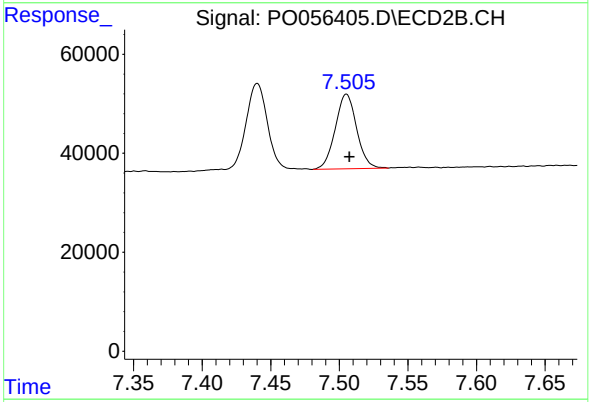
R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 187911
Conc: 68.34 ng/ml



#39 AR-1262-4

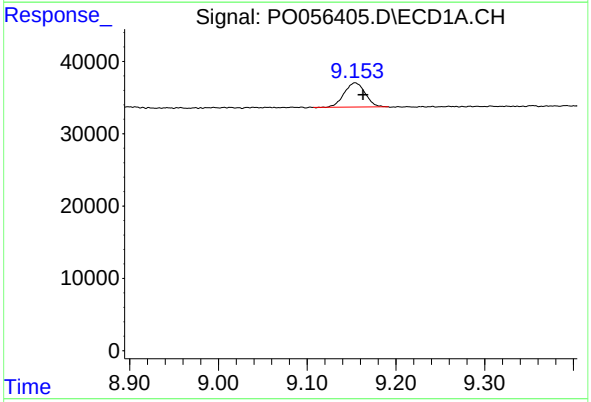
R.T.: 8.538 min
Delta R.T.: -0.007 min
Response: 162295
Conc: 51.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



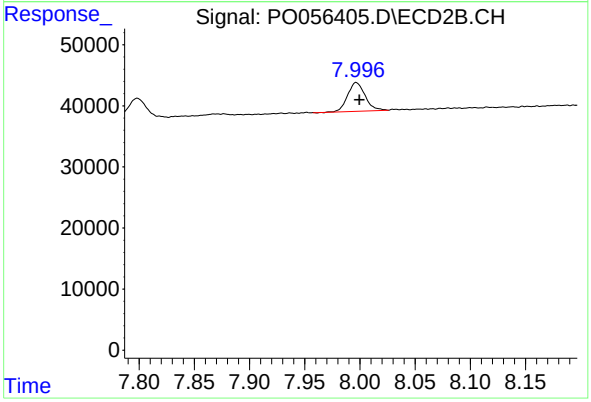
#39 AR-1262-4

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 163782
Conc: 34.47 ng/ml



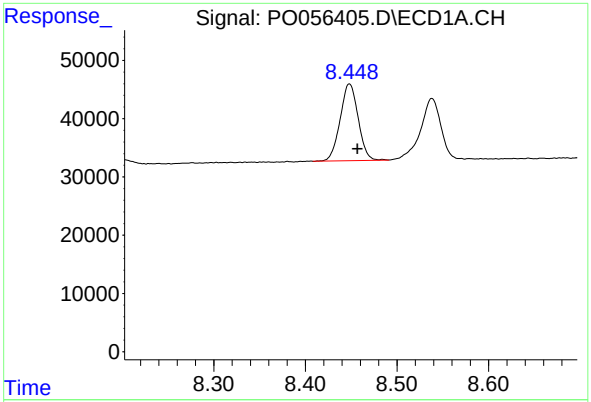
#40 AR-1262-5

R.T.: 9.154 min
Delta R.T.: -0.009 min
Response: 55148
Conc: 26.10 ng/ml



#40 AR-1262-5

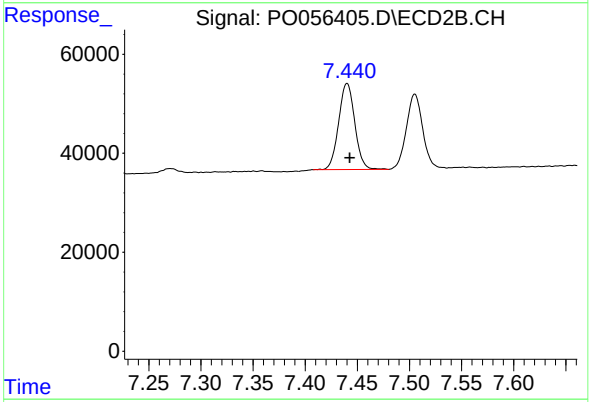
R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 52320
Conc: 24.54 ng/ml



#41 AR-1268-1

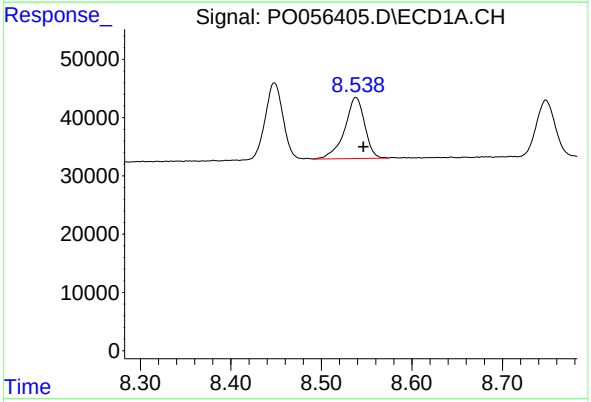
R.T.: 8.448 min
Delta R.T.: -0.008 min
Response: 180244
Conc: 27.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



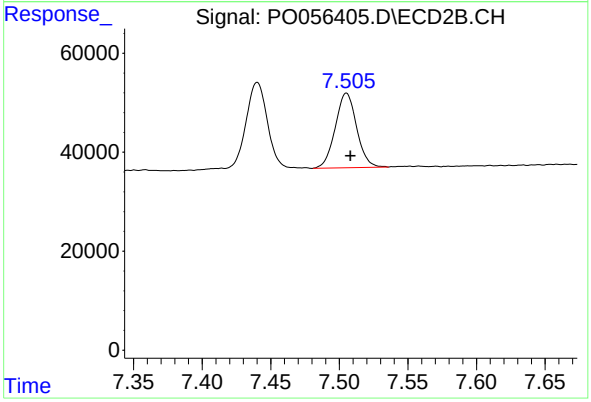
#41 AR-1268-1

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 187911
Conc: 24.83 ng/ml



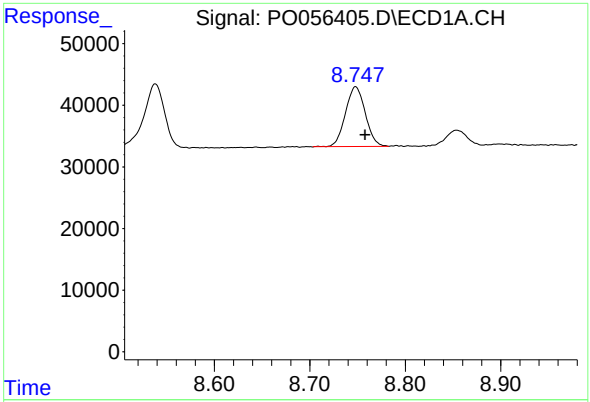
#42 AR-1268-2

R.T.: 8.538 min
Delta R.T.: -0.008 min
Response: 162295
Conc: 26.33 ng/ml



#42 AR-1268-2

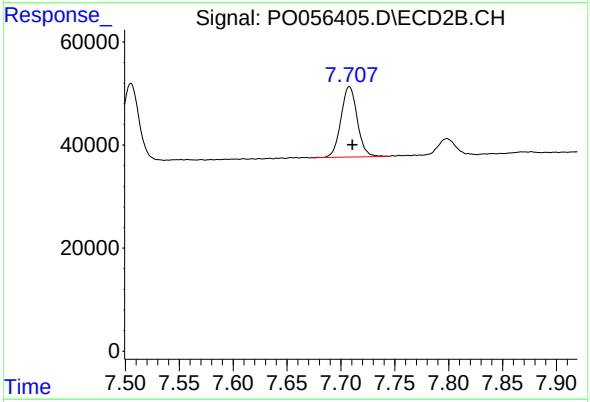
R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 163782
Conc: 24.51 ng/ml



#43 AR-1268-3

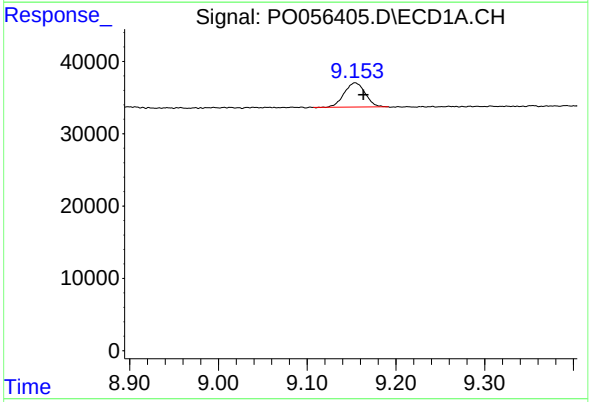
R.T.: 8.748 min
Delta R.T.: -0.010 min
Response: 139506
Conc: 27.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



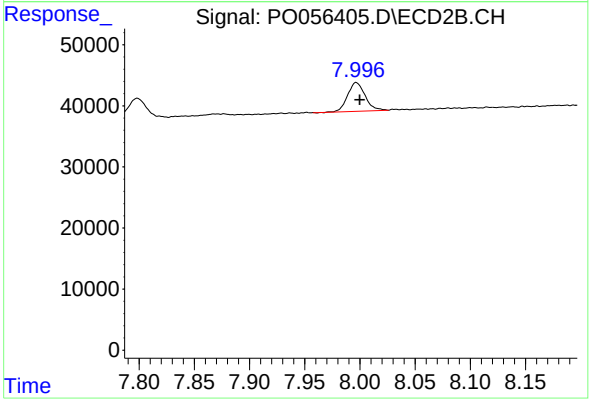
#43 AR-1268-3

R.T.: 7.708 min
Delta R.T.: -0.003 min
Response: 143245
Conc: 25.27 ng/ml



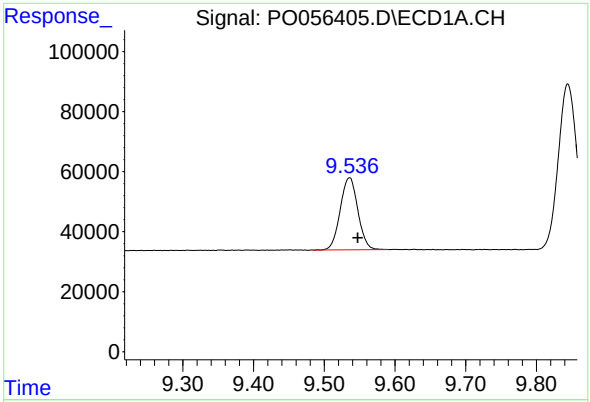
#44 AR-1268-4

R.T.: 9.154 min
Delta R.T.: -0.010 min
Response: 55148
Conc: 24.60 ng/ml



#44 AR-1268-4

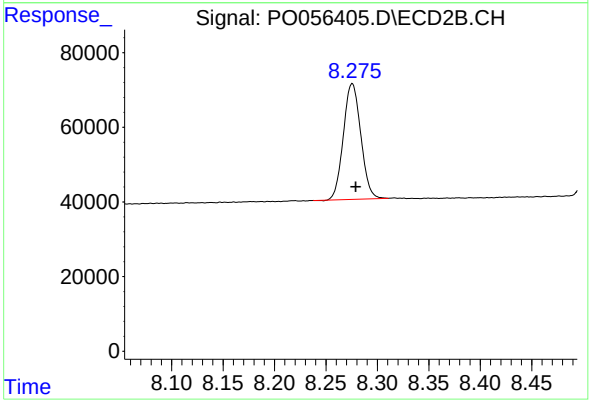
R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 52320
Conc: 22.72 ng/ml



#45 AR-1268-5

R.T.: 9.536 min
Delta R.T.: -0.011 min
Response: 415915
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



#45 AR-1268-5

R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 366016
Conc: 23.34 ng/ml