

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 20:59
 Operator : SM/SJ
 Sample : K2241-09
 Misc : AR1254 MDL 25PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:08:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.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...	4.257	3.574	537291	476798	18.656	17.679
2)	SA Decachlor...	9.839	8.512	964810	793709	18.908	18.067
Target Compounds							
12)	L3 AR-1232-2	5.189	0.000	116275	0	175.804	N.D. #
20)	L4 AR-1242-5	6.265	5.434	40591	49529	35.630	44.735 #
24)	L5 AR-1248-4	6.265	0.000	40591	0	22.260	N.D. #
25)	L5 AR-1248-5	0.000	5.434	0	49529	N.D.	32.343 #
26)	L6 AR-1254-1	6.265	5.434	40591	49529	17.355	16.463
27)	L6 AR-1254-2	6.481	5.580	73035	50172	19.521	18.585
28)	L6 AR-1254-3	6.847	5.980	86500	73318	20.657	15.898
29)	L6 AR-1254-4	7.131	6.208	67034	49804	20.608	16.456
30)	L6 AR-1254-5	7.548	6.623	56612	68335	16.007	15.807
32)	L7 AR-1260-2	0.000	6.295	0	39388	N.D.	12.393 #
33)	L7 AR-1260-3	7.548	6.447	56612	34775	23.502	12.080 #
36)	L8 AR-1262-1	0.000	6.623	0	68335	N.D.	17.719 #

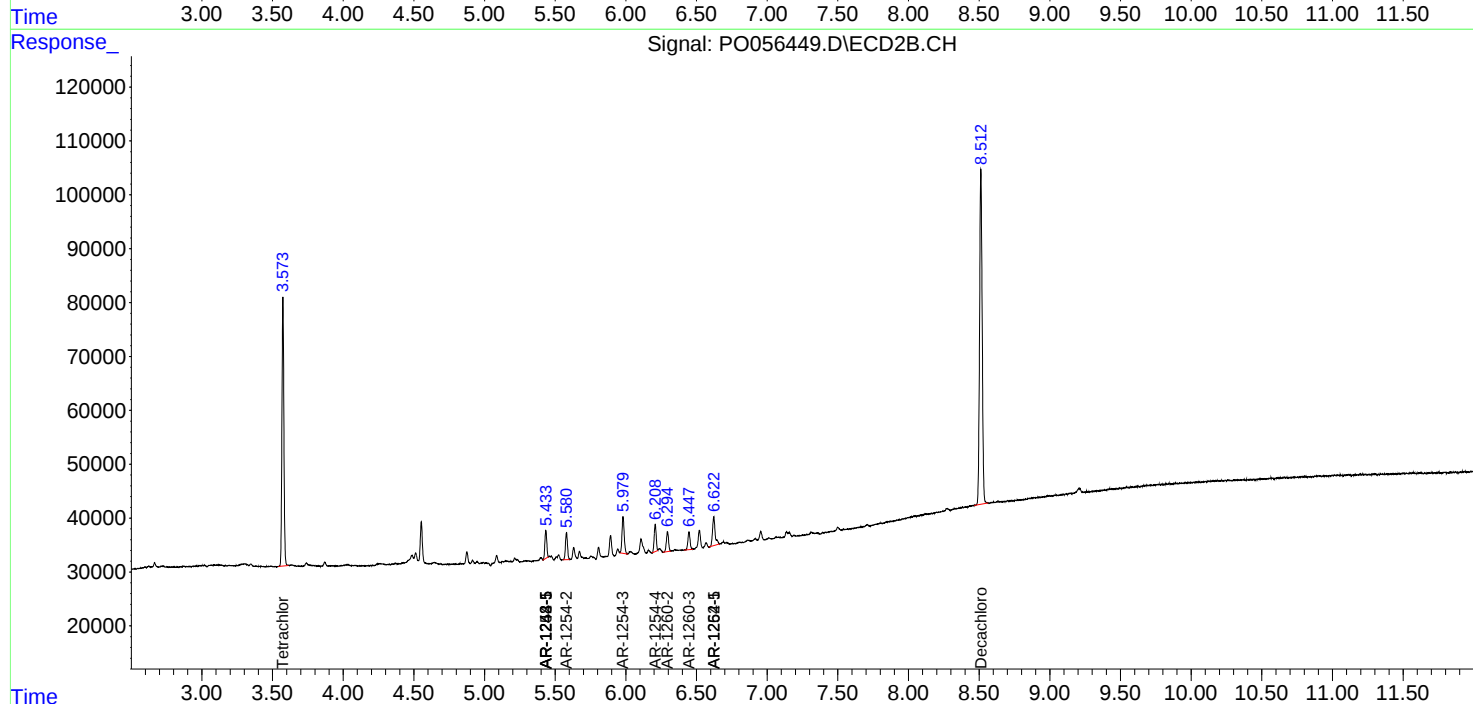
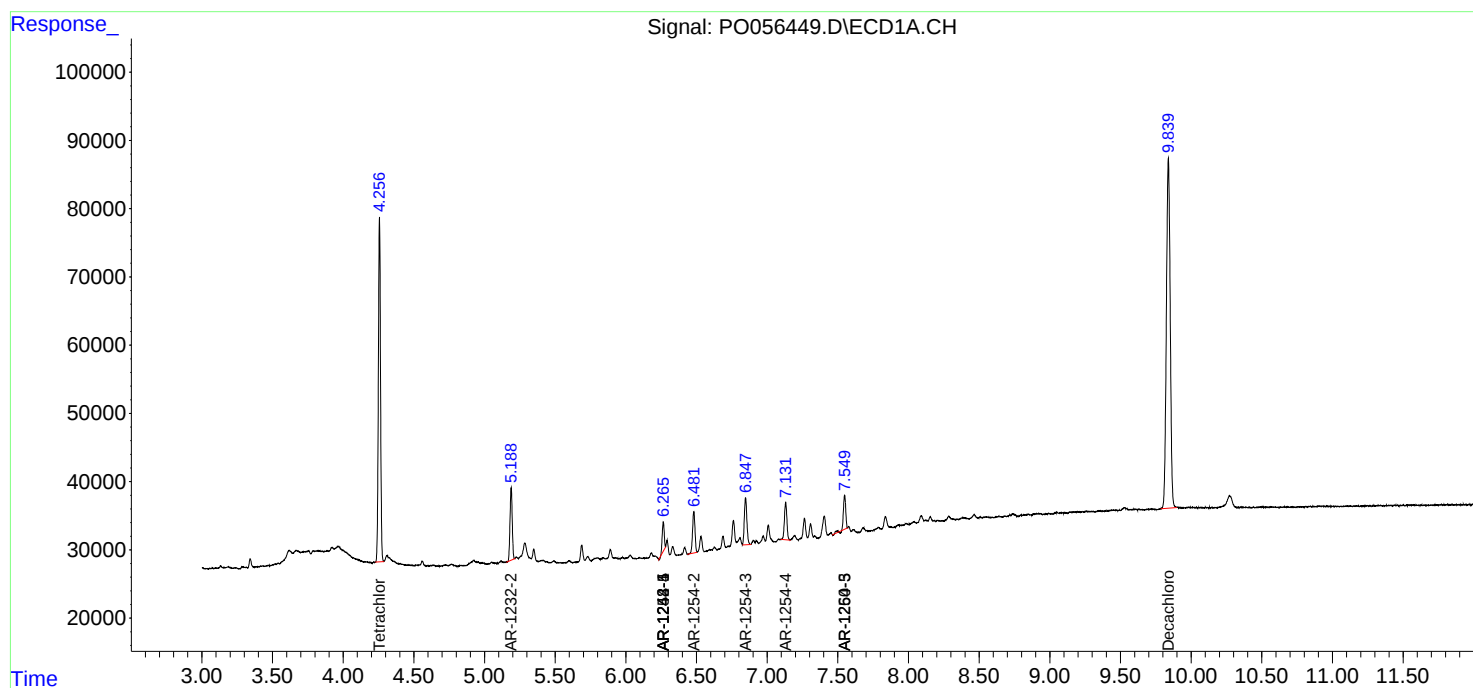
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

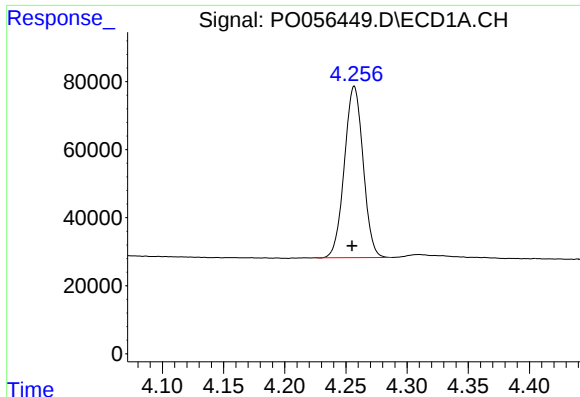
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
Data File : P0056449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 20:59
Operator : SM/SJ
Sample : K2241-09
Misc : AR1254 MDL 25PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 02:08:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.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

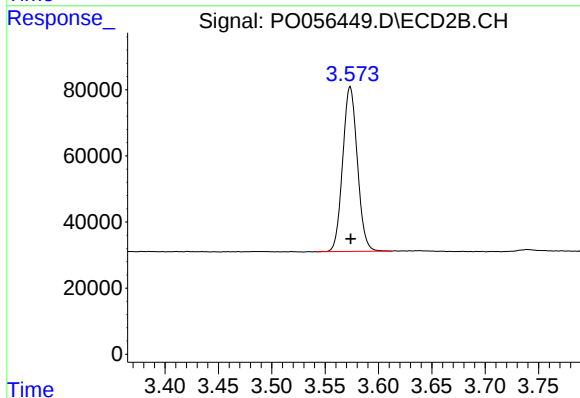




#1 Tetrachloro-m-xylene

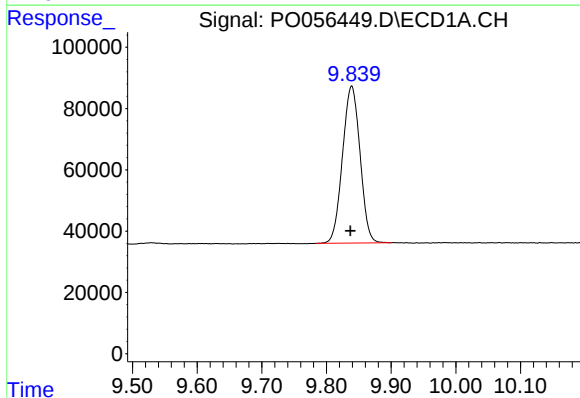
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 537291
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



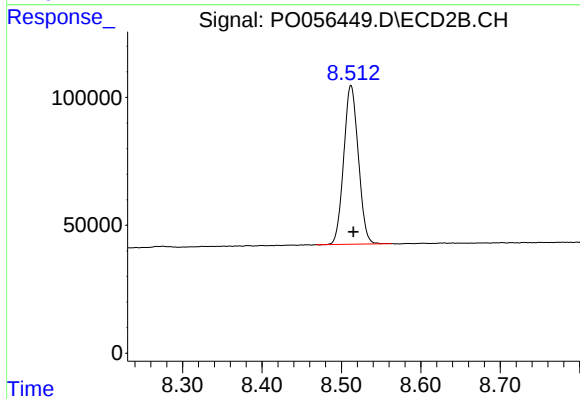
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 476798
Conc: 17.68 ng/ml



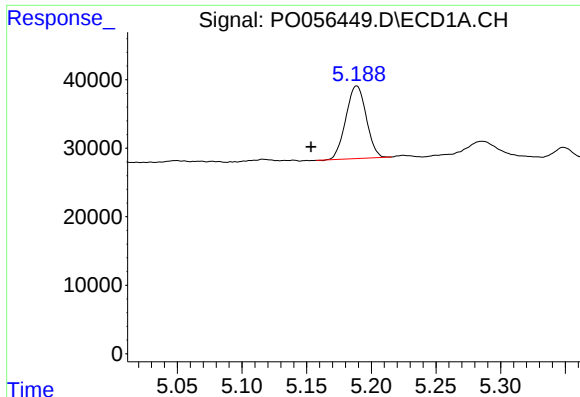
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: 0.002 min
Response: 964810
Conc: 18.91 ng/ml



#2 Decachlorobiphenyl

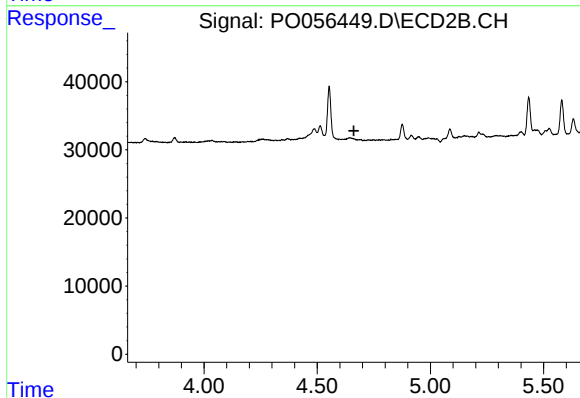
R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 793709
Conc: 18.07 ng/ml



#12 AR-1232-2

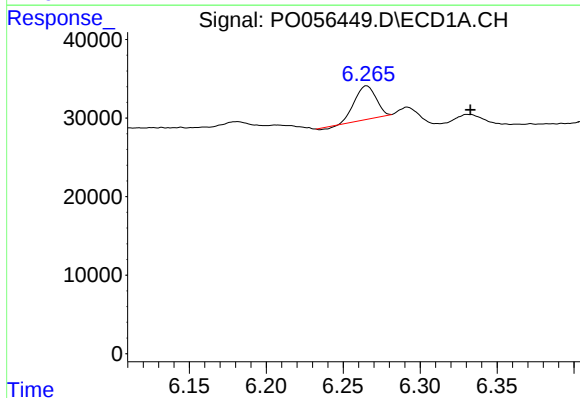
R.T.: 5.189 min
Delta R.T.: 0.036 min
Response: 116275
Conc: 175.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



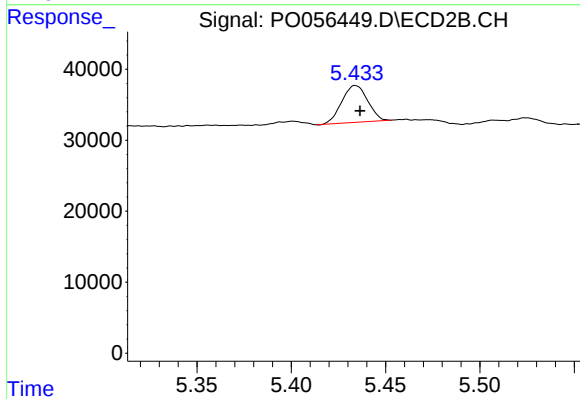
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.



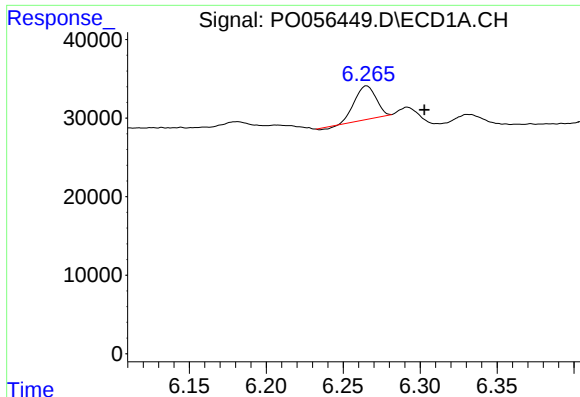
#20 AR-1242-5

R.T.: 6.265 min
Delta R.T.: -0.067 min
Response: 40591
Conc: 35.63 ng/ml



#20 AR-1242-5

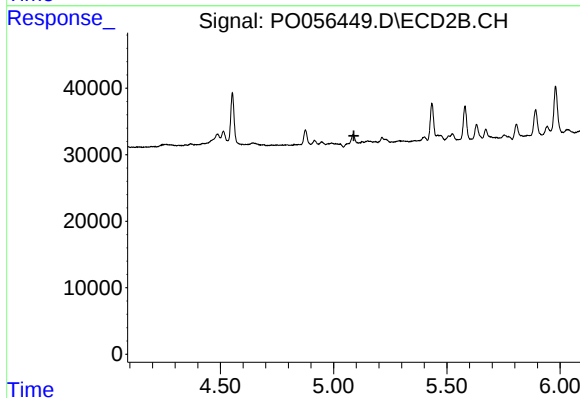
R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 49529
Conc: 44.74 ng/ml



#24 AR-1248-4

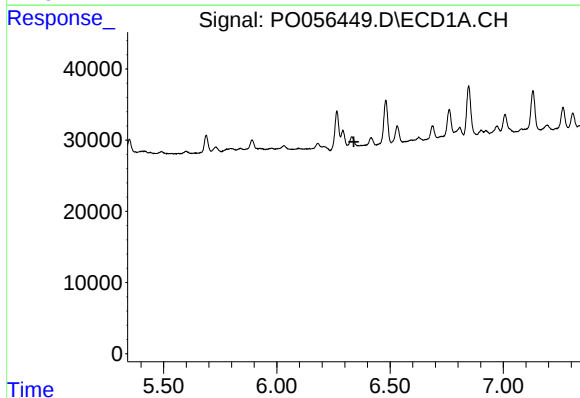
R.T.: 6.265 min
Delta R.T.: -0.038 min
Response: 40591
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



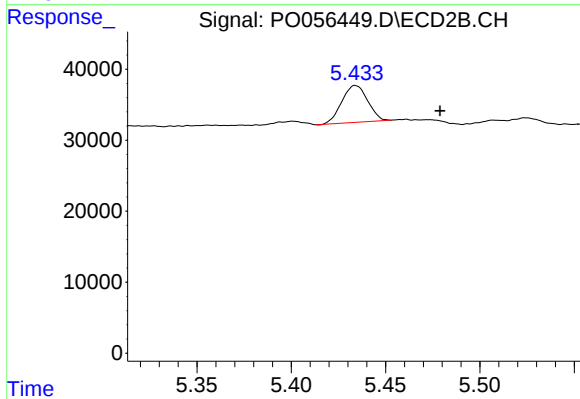
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



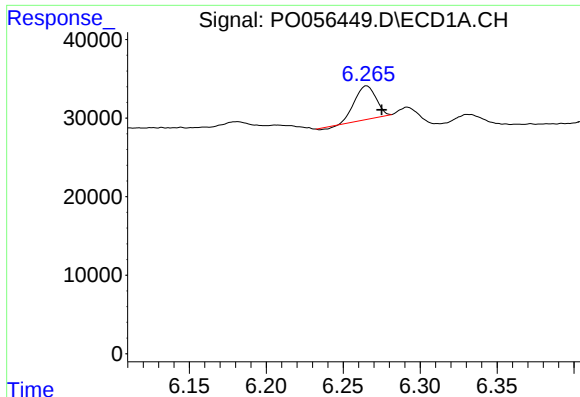
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#25 AR-1248-5

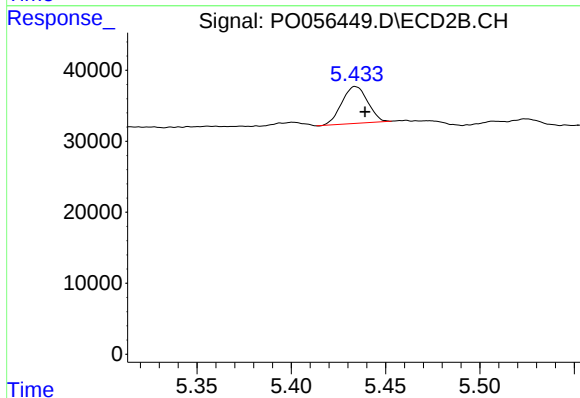
R.T.: 5.434 min
Delta R.T.: -0.045 min
Response: 49529
Conc: 32.34 ng/ml



#26 AR-1254-1

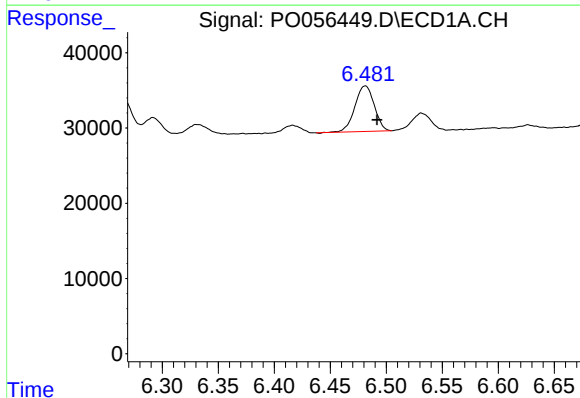
R.T.: 6.265 min
Delta R.T.: -0.010 min
Response: 40591
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



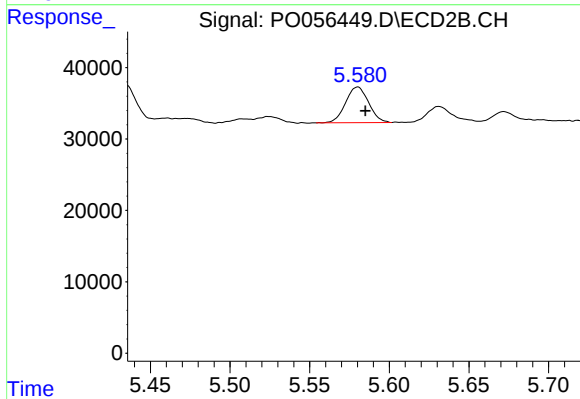
#26 AR-1254-1

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 49529
Conc: 16.46 ng/ml



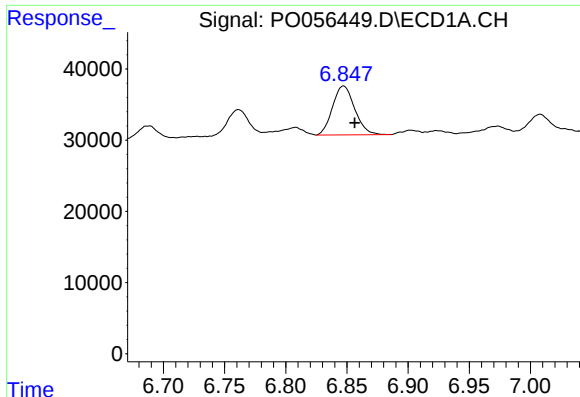
#27 AR-1254-2

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 73035
Conc: 19.52 ng/ml



#27 AR-1254-2

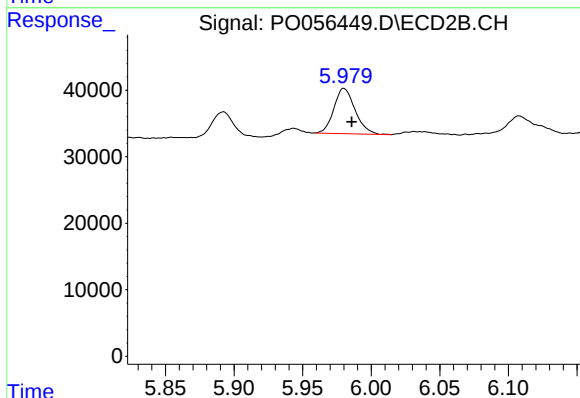
R.T.: 5.580 min
Delta R.T.: -0.005 min
Response: 50172
Conc: 18.58 ng/ml



#28 AR-1254-3

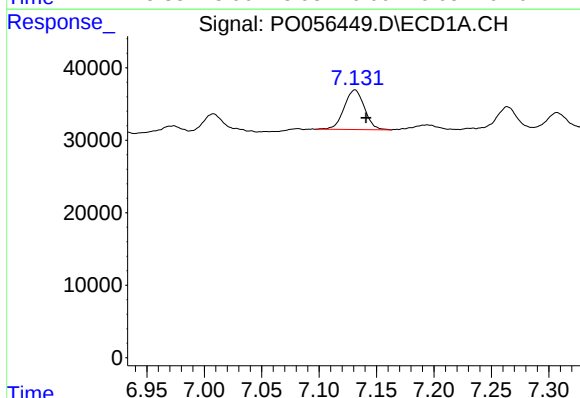
R.T.: 6.847 min
Delta R.T.: -0.009 min
Response: 86500
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



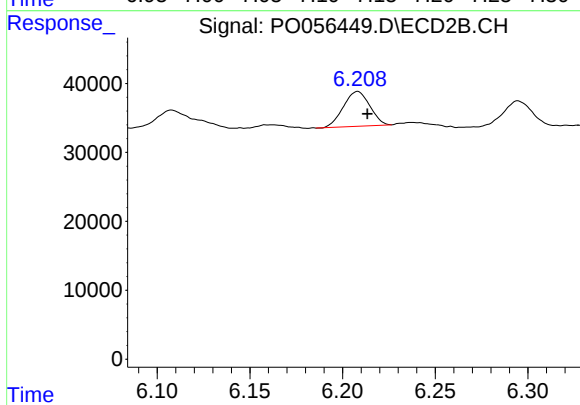
#28 AR-1254-3

R.T.: 5.980 min
Delta R.T.: -0.006 min
Response: 73318
Conc: 15.90 ng/ml



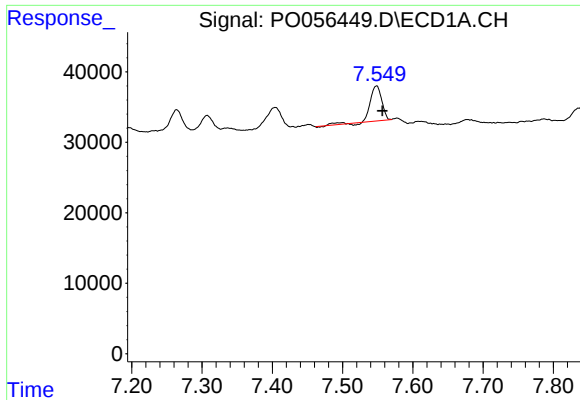
#29 AR-1254-4

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 67034
Conc: 20.61 ng/ml



#29 AR-1254-4

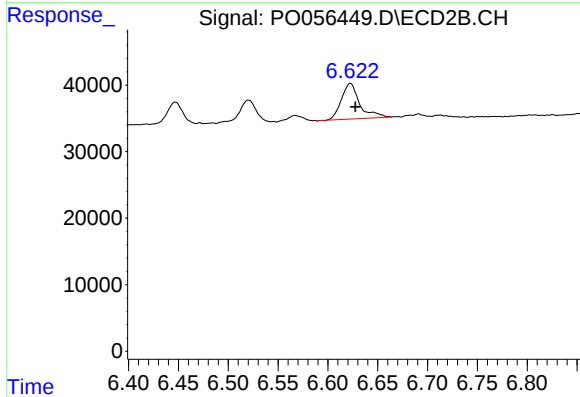
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 49804
Conc: 16.46 ng/ml



#30 AR-1254-5

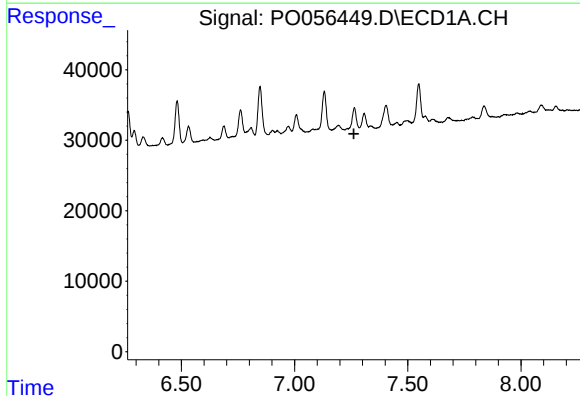
R.T.: 7.548 min
Delta R.T.: -0.009 min
Response: 56612
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



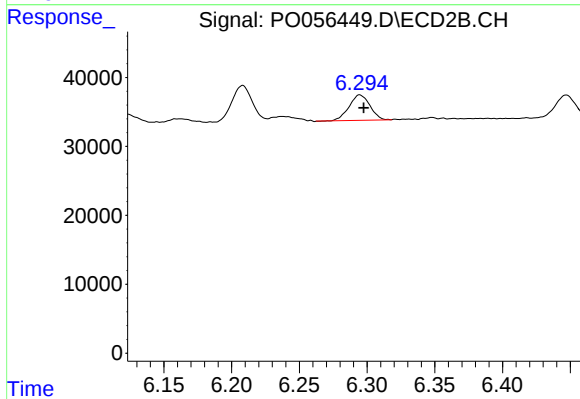
#30 AR-1254-5

R.T.: 6.623 min
Delta R.T.: -0.005 min
Response: 68335
Conc: 15.81 ng/ml



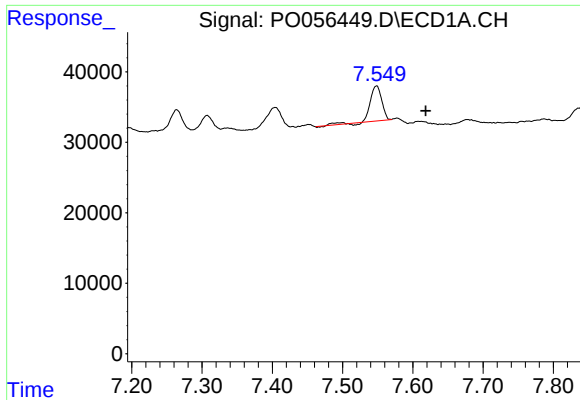
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#32 AR-1260-2

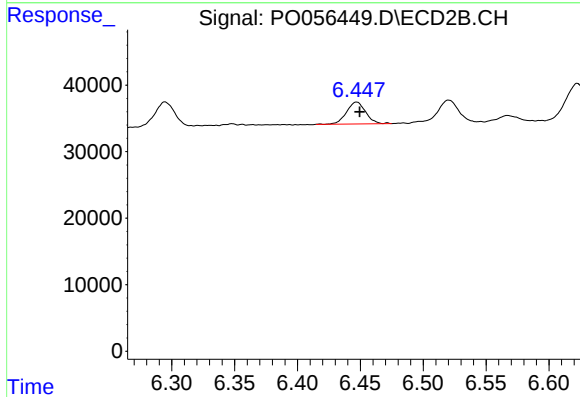
R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 39388
Conc: 12.39 ng/ml



#33 AR-1260-3

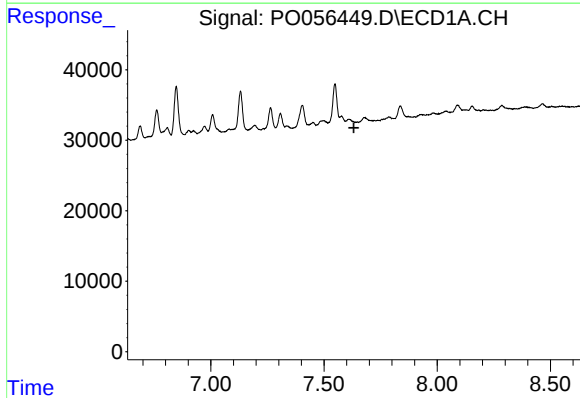
R.T.: 7.548 min
Delta R.T.: -0.070 min
Response: 56612
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



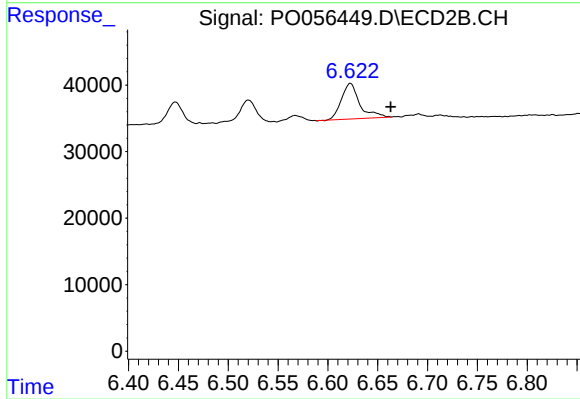
#33 AR-1260-3

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 34775
Conc: 12.08 ng/ml



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 6.623 min
Delta R.T.: -0.040 min
Response: 68335
Conc: 17.72 ng/ml