

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032221\
 Data File : P0076422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 15:12
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 08:53:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.915	3.927	1147883	791732	20.206	18.977
2)	SA Decachlor...	10.908	9.191	809119	806458	21.036	21.003
Target Compounds							
6)	L1 AR-1016-4	0.000	5.435	0	24389	N.D.	24.865 #
15)	L3 AR-1232-5	6.534	0.000	29161	0	78.293	N.D. #
20)	L4 AR-1242-5	0.000	6.041	0	60808	N.D.	60.338 #
22)	L5 AR-1248-2	6.534	5.435	29161	24389	19.358	18.850
26)	L6 AR-1254-1	7.150	6.041	36124	60808	17.627	26.606 #
27)	L6 AR-1254-2	7.379	6.200	79330	54429	25.528	27.482
28)	L6 AR-1254-3	7.762	6.618	75275	77541	23.661	25.744
29)	L6 AR-1254-4	8.059	6.860	48907	31162	23.343	17.659
30)	L6 AR-1254-5	8.487	7.285	57843	66818	25.186	25.522
31)	L7 AR-1260-1	7.928	6.755	32208	38898	13.853	18.935 #
32)	L7 AR-1260-2	8.193	6.952	27821	31448	10.896	12.967
33)	L7 AR-1260-3	0.000	7.102	0	38985	N.D.	17.238 #
36)	L8 AR-1262-1	0.000	7.285	0	66818	N.D.	45.754 #

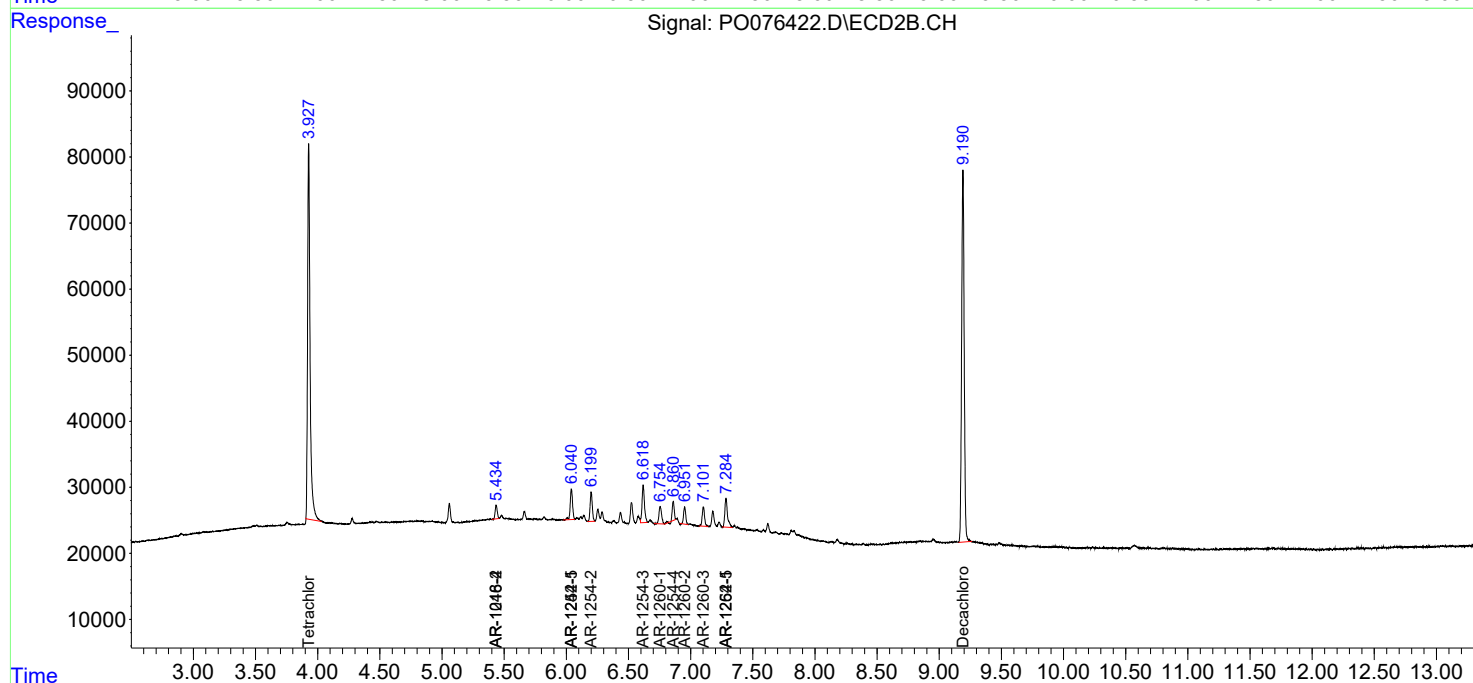
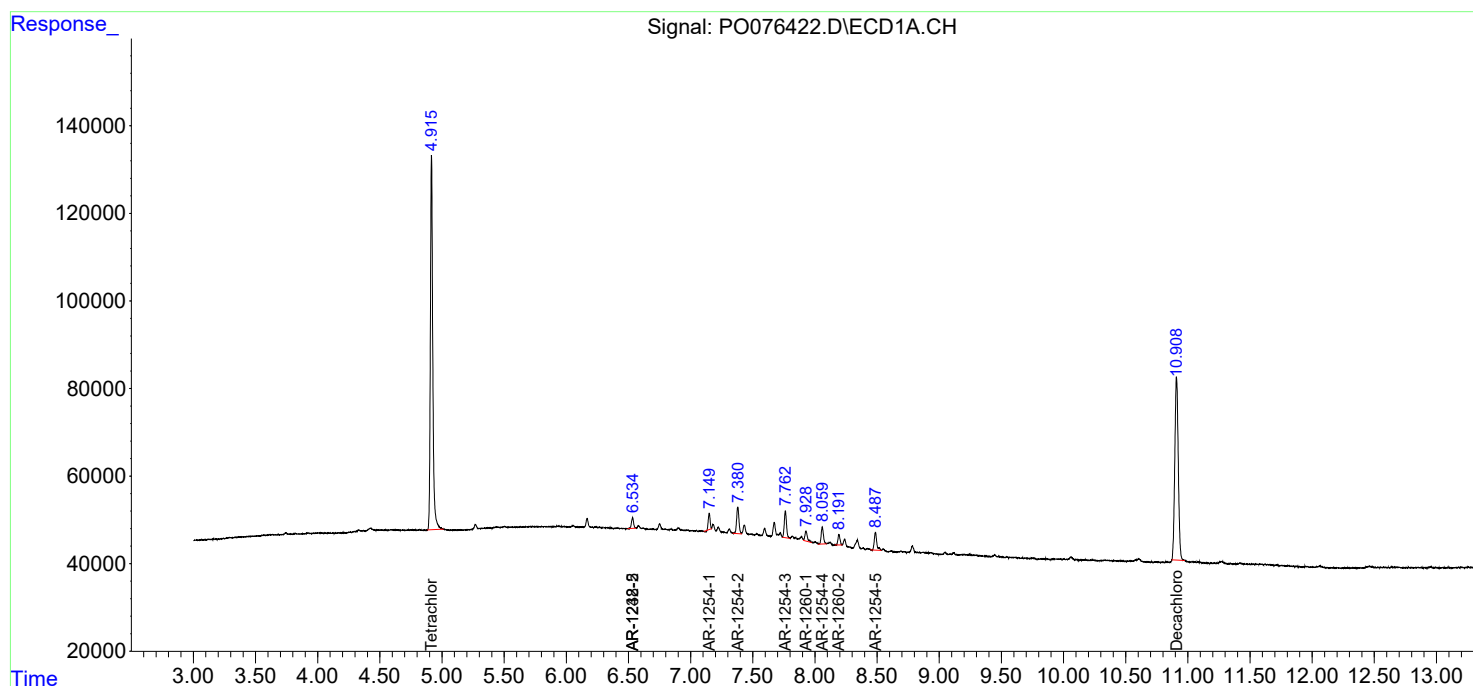
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

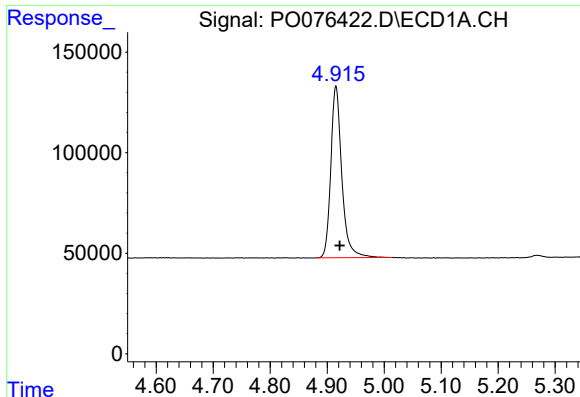
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032221\
Data File : PO076422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 15:12
Operator : DD\AJ
Sample : M1458-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 08:53:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

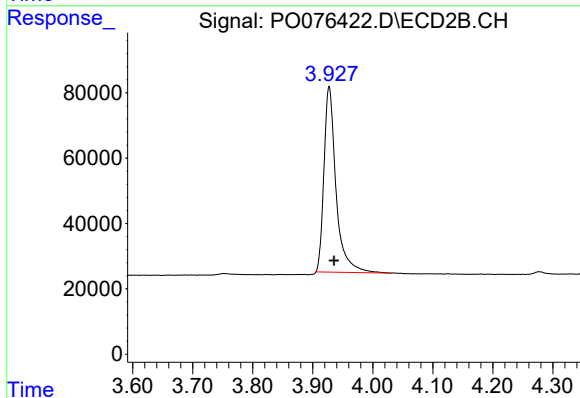




#1 Tetrachloro-m-xylene

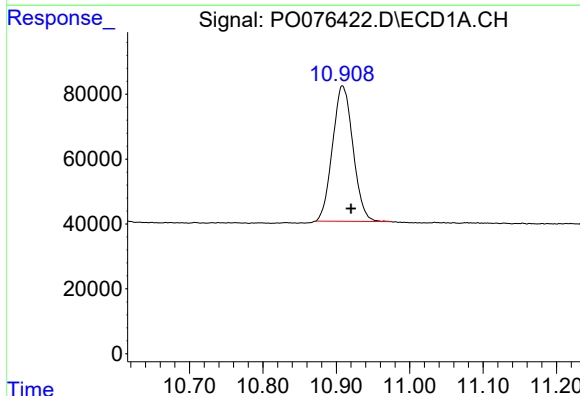
R.T.: 4.915 min
Delta R.T.: -0.006 min
Response: 1147883
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



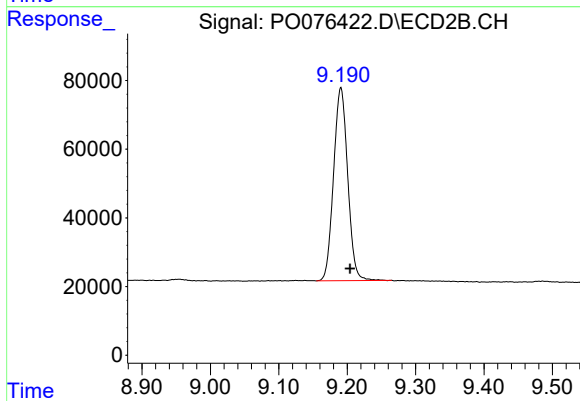
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.008 min
Response: 791732
Conc: 18.98 ng/ml



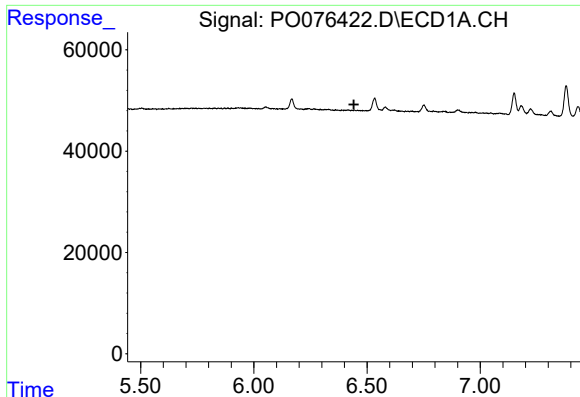
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.012 min
Response: 809119
Conc: 21.04 ng/ml



#2 Decachlorobiphenyl

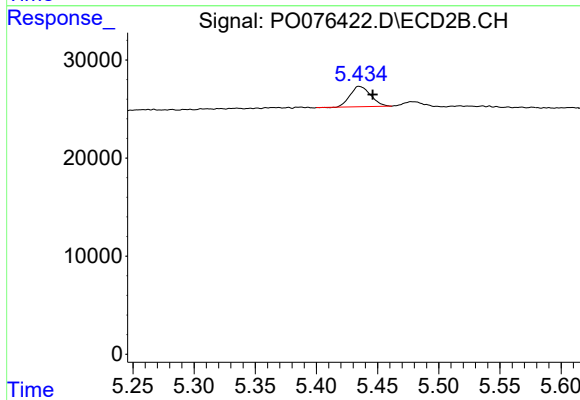
R.T.: 9.191 min
Delta R.T.: -0.013 min
Response: 806458
Conc: 21.00 ng/ml



#6 AR-1016-4

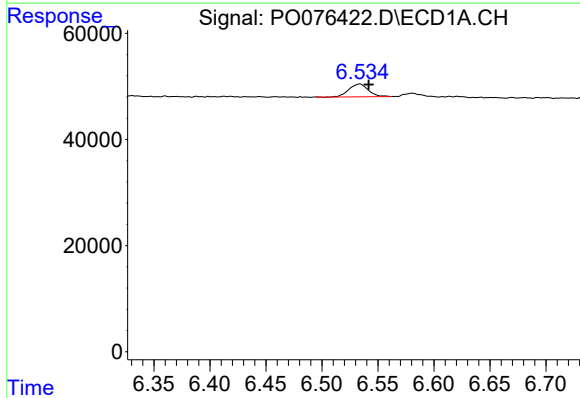
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



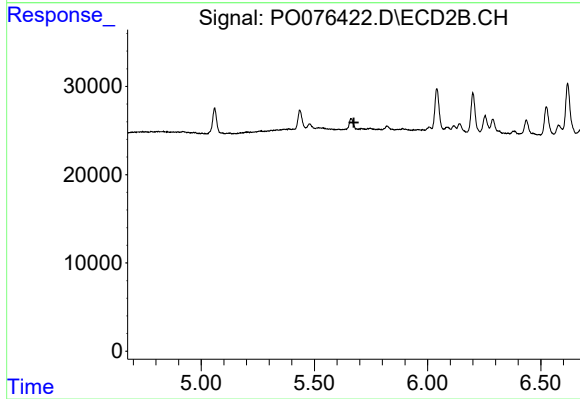
#6 AR-1016-4

R.T.: 5.435 min
Delta R.T.: -0.011 min
Response: 24389
Conc: 24.86 ng/ml



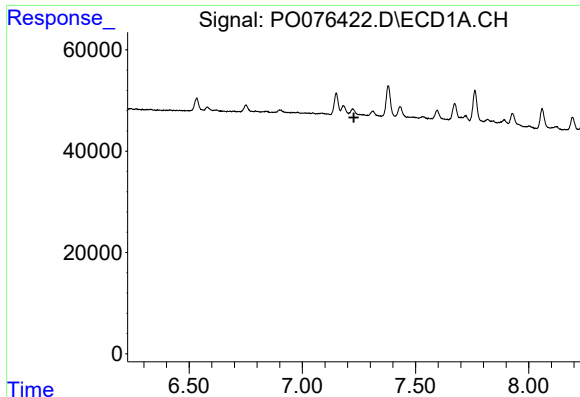
#15 AR-1232-5

R.T.: 6.534 min
Delta R.T.: -0.008 min
Response: 29161
Conc: 78.29 ng/ml



#15 AR-1232-5

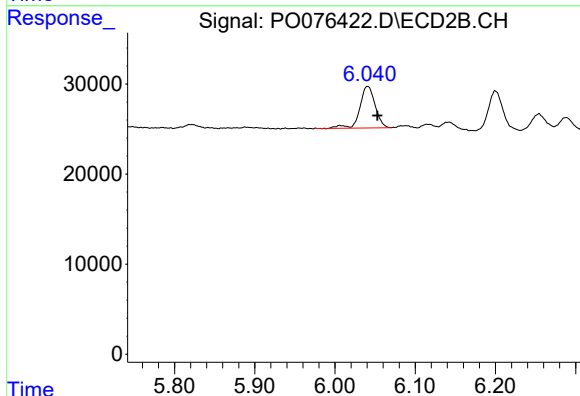
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#20 AR-1242-5

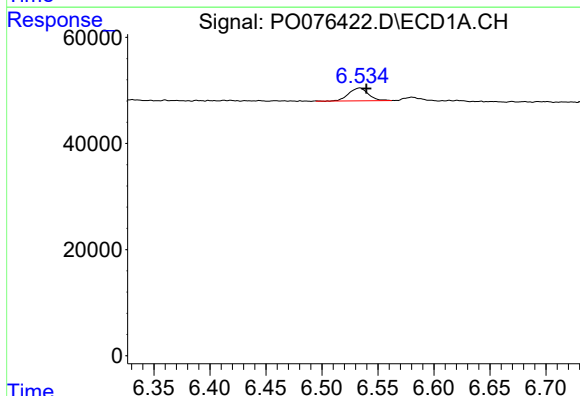
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



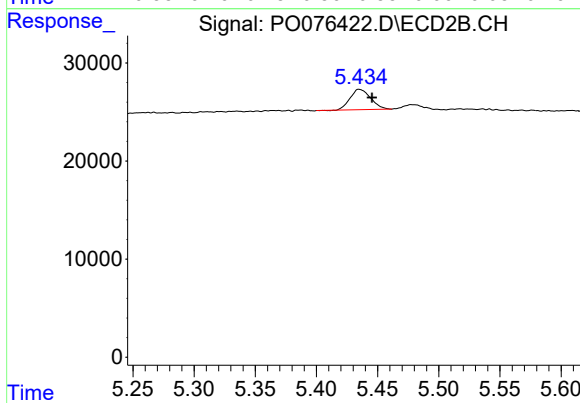
#20 AR-1242-5

R.T.: 6.041 min
Delta R.T.: -0.012 min
Response: 60808
Conc: 60.34 ng/ml



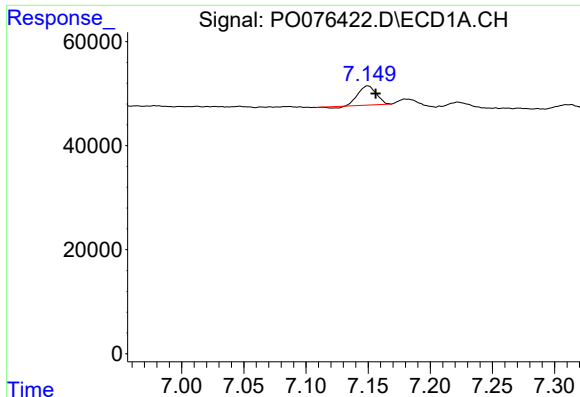
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 29161
Conc: 19.36 ng/ml



#22 AR-1248-2

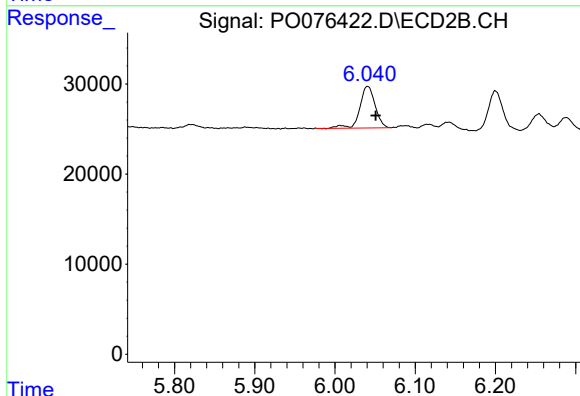
R.T.: 5.435 min
Delta R.T.: -0.010 min
Response: 24389
Conc: 18.85 ng/ml



#26 AR-1254-1

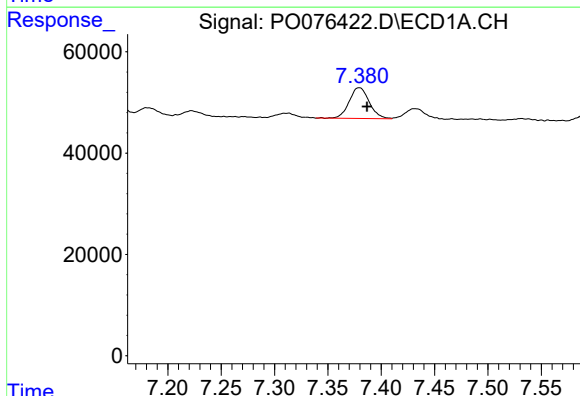
R.T.: 7.150 min
Delta R.T.: -0.006 min
Response: 36124
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



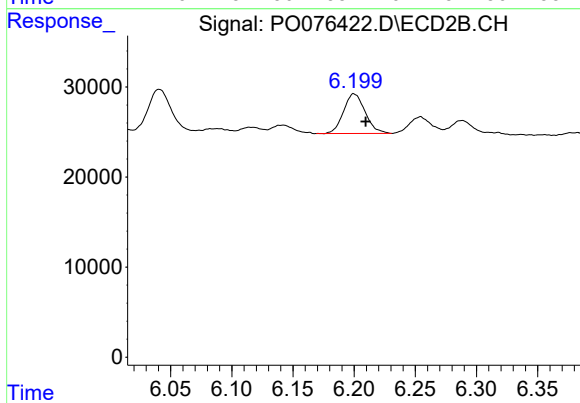
#26 AR-1254-1

R.T.: 6.041 min
Delta R.T.: -0.010 min
Response: 60808
Conc: 26.61 ng/ml



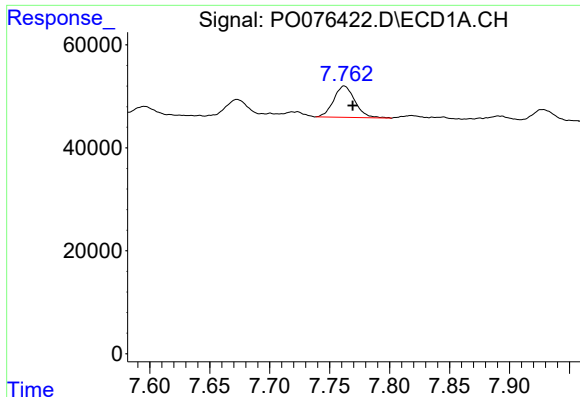
#27 AR-1254-2

R.T.: 7.379 min
Delta R.T.: -0.007 min
Response: 79330
Conc: 25.53 ng/ml



#27 AR-1254-2

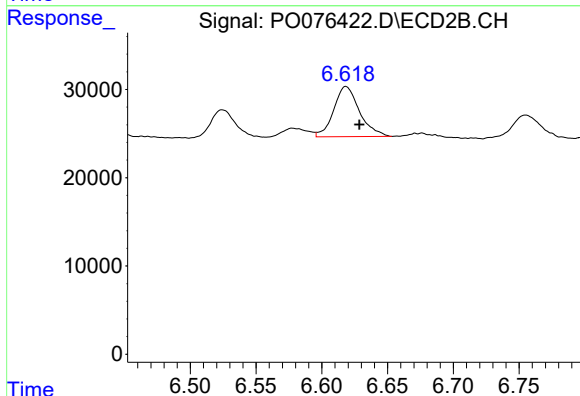
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 54429
Conc: 27.48 ng/ml



#28 AR-1254-3

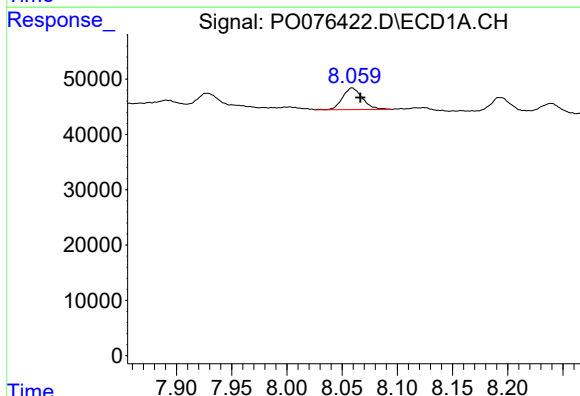
R.T.: 7.762 min
Delta R.T.: -0.007 min
Response: 75275
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



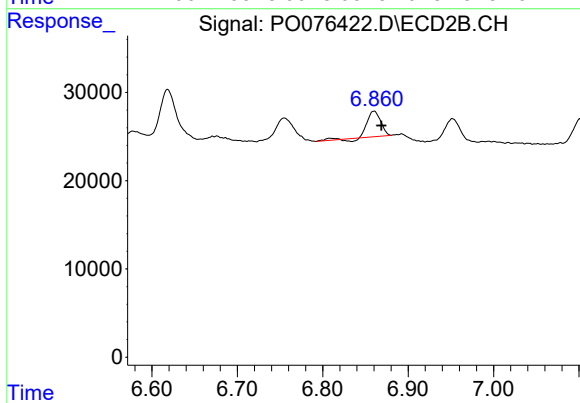
#28 AR-1254-3

R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 77541
Conc: 25.74 ng/ml



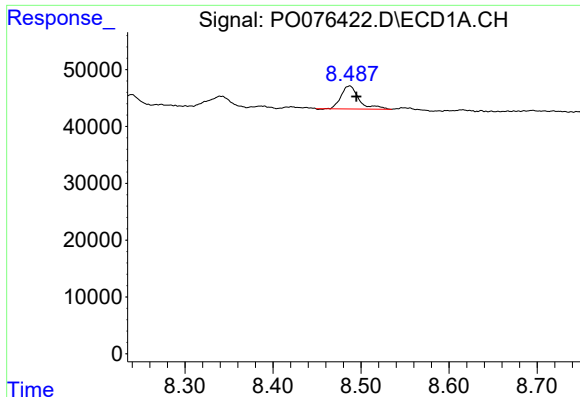
#29 AR-1254-4

R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 48907
Conc: 23.34 ng/ml



#29 AR-1254-4

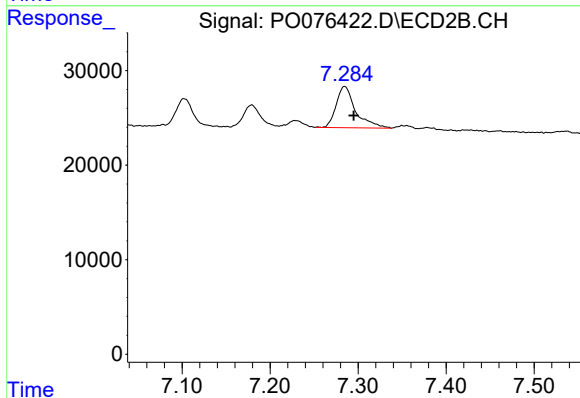
R.T.: 6.860 min
Delta R.T.: -0.009 min
Response: 31162
Conc: 17.66 ng/ml



#30 AR-1254-5

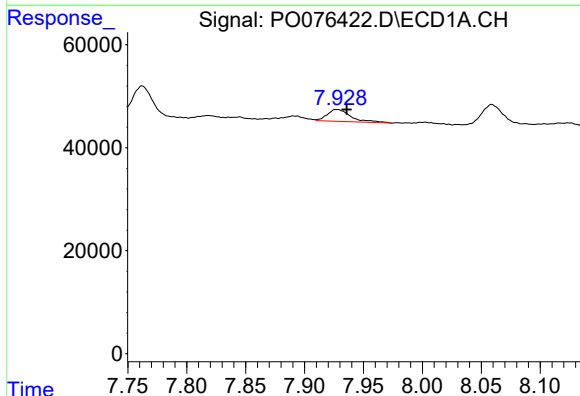
R.T.: 8.487 min
Delta R.T.: -0.007 min
Response: 57843
Conc: 25.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



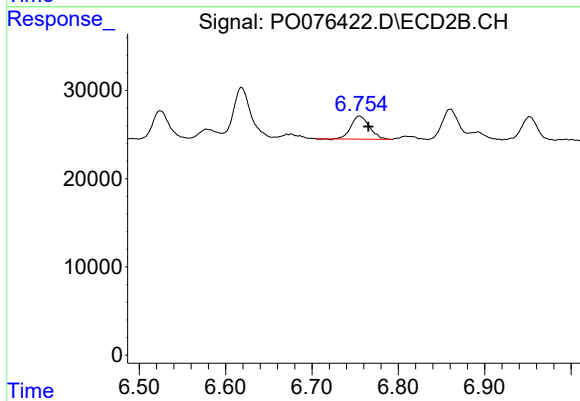
#30 AR-1254-5

R.T.: 7.285 min
Delta R.T.: -0.010 min
Response: 66818
Conc: 25.52 ng/ml



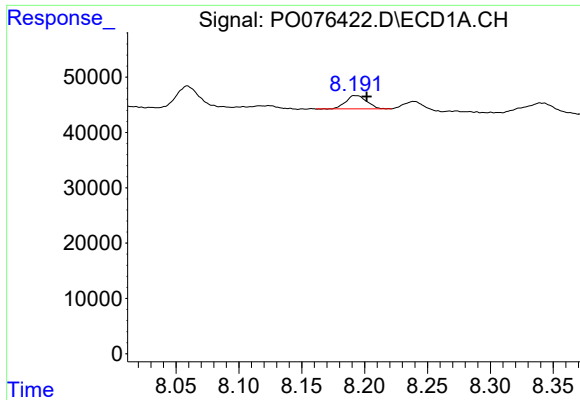
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: -0.008 min
Response: 32208
Conc: 13.85 ng/ml



#31 AR-1260-1

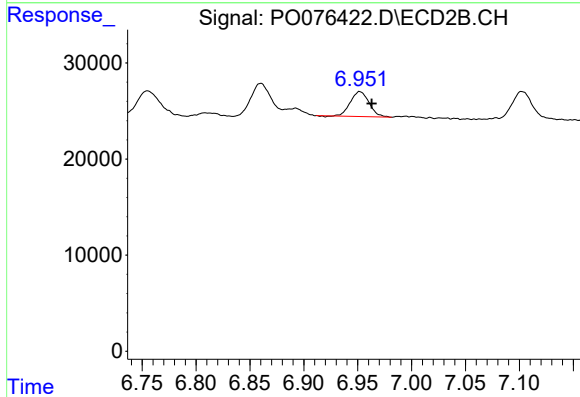
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 38898
Conc: 18.93 ng/ml



#32 AR-1260-2

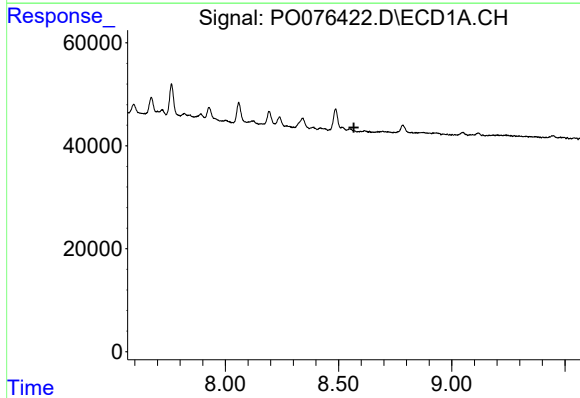
R.T.: 8.193 min
Delta R.T.: -0.009 min
Response: 27821
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



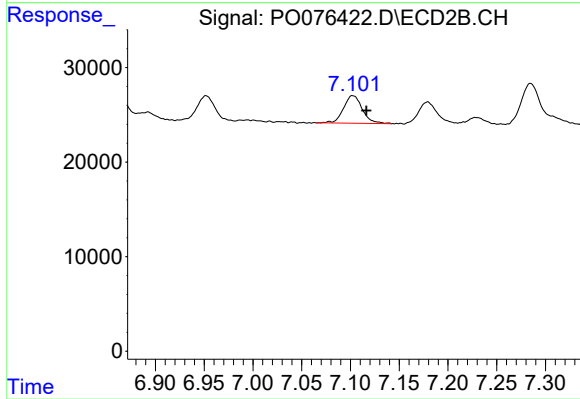
#32 AR-1260-2

R.T.: 6.952 min
Delta R.T.: -0.011 min
Response: 31448
Conc: 12.97 ng/ml



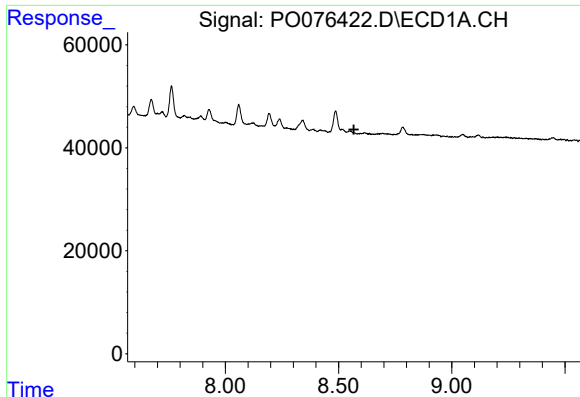
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

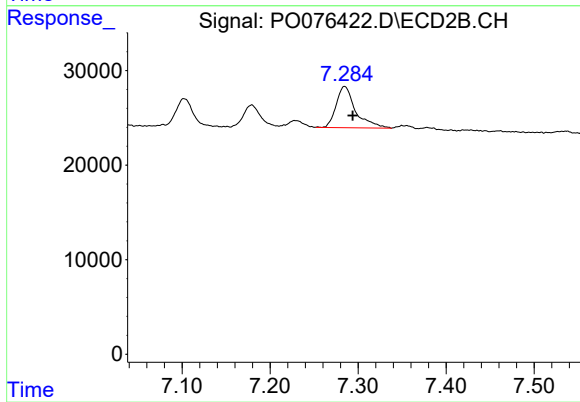
R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 38985
Conc: 17.24 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021



#36 AR-1262-1

R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 66818
Conc: 45.75 ng/ml