

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052119\
 Data File : P0056445.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 19:52
 Operator : SM/SJ
 Sample : K2241-09
 Misc : AR1660 MDL 25PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:06:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	580478	504432	20.155	18.704
2)	SA Decachlor...	9.839	8.513	1033908	853224	20.262	19.422
Target Compounds							
3)	L1 AR-1016-1	5.419	4.642	54840	39746	35.556	29.361
4)	L1 AR-1016-2	5.440	4.660	68183	53331	31.561	28.455
5)	L1 AR-1016-3	5.501	4.834	45956	29857	33.016	27.997m
6)	L1 AR-1016-4	5.600	4.875	40998	24052	35.673	27.800m
7)	L1 AR-1016-5	5.890	5.085	34505	33354	28.239	28.805m
31)	L7 AR-1260-1	7.007	6.108	66389	75953	26.773	30.969
32)	L7 AR-1260-2	7.266	6.295	97225	114833	31.596	36.130
33)	L7 AR-1260-3	7.621	6.448	69962	87904	29.044	30.535
34)	L7 AR-1260-4	7.845	6.916	81685	71094	29.526m	28.491
35)	L7 AR-1260-5	8.155	7.158	157257	175013	29.163	28.526

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
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Acq On : 21 May 2019 19:52
Operator : SM/SJ
Sample : K2241-09
Misc : AR1660 MDL 25PPB
ALS Vial : 12 Sample Multiplier: 1

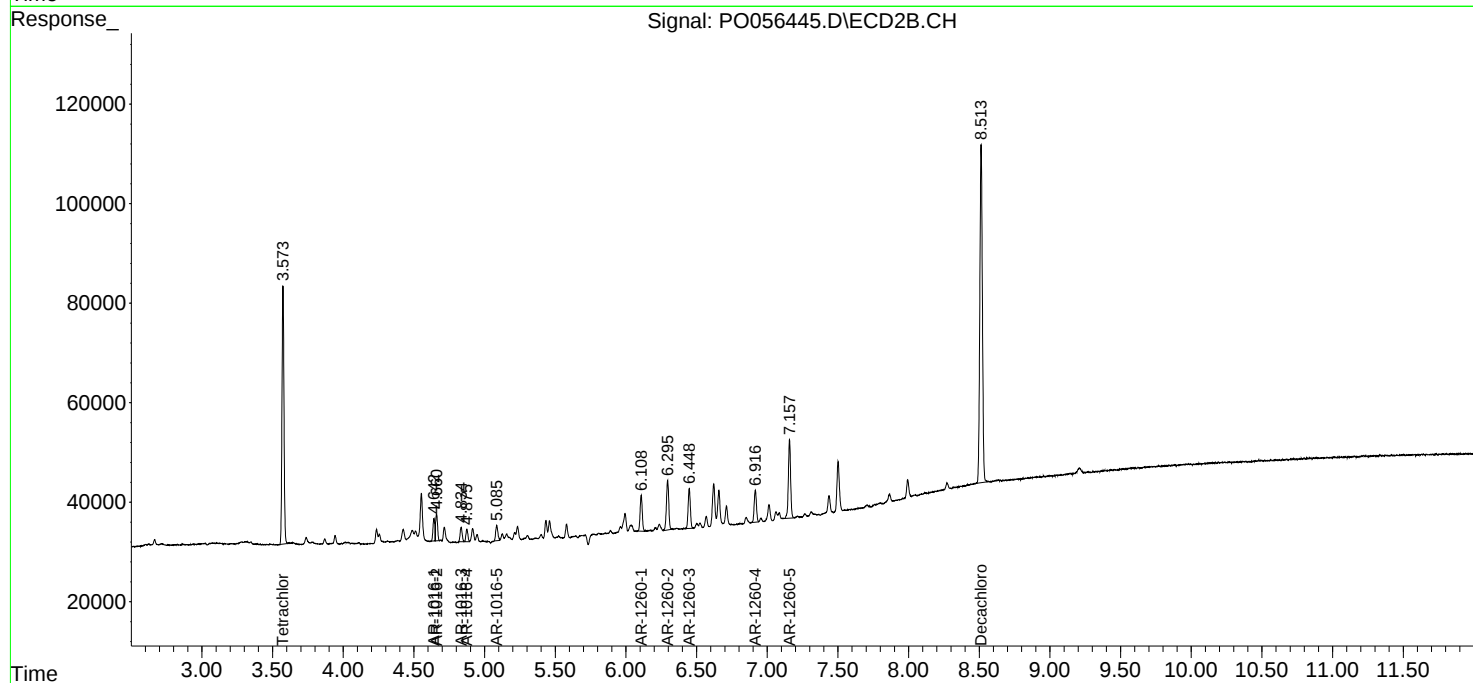
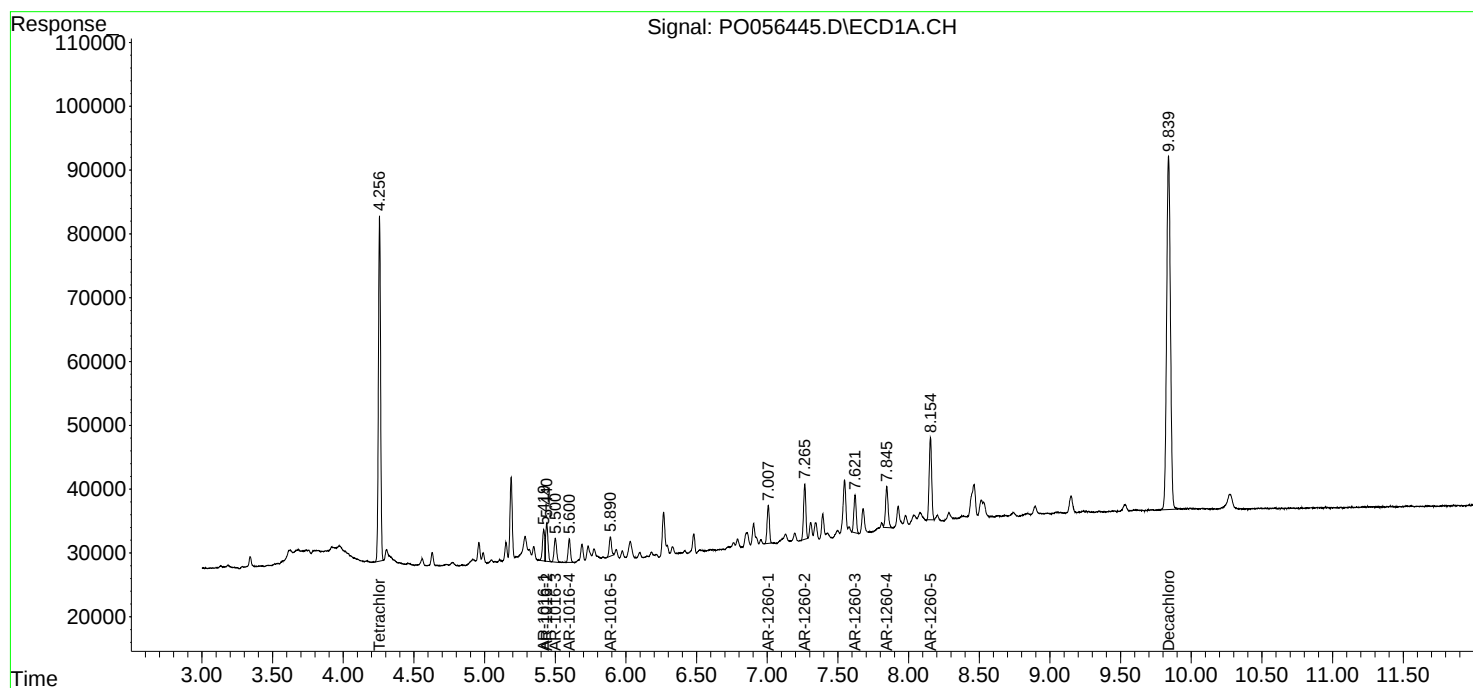
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

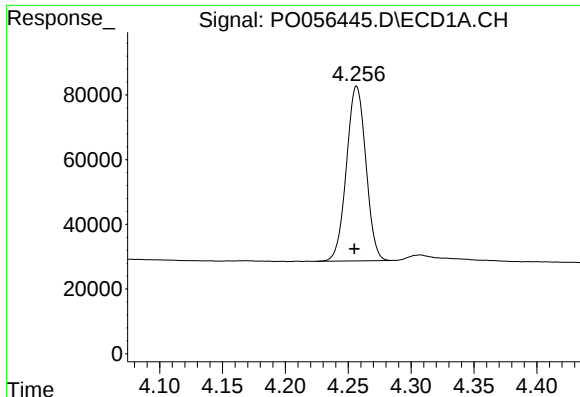
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 02:06:26 2019
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





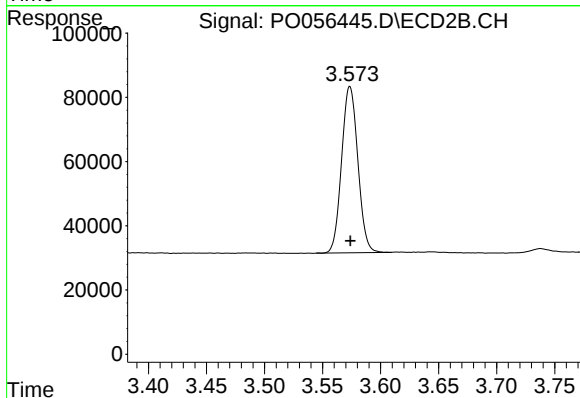
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 580478
Conc: 20.16 ng/ml

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

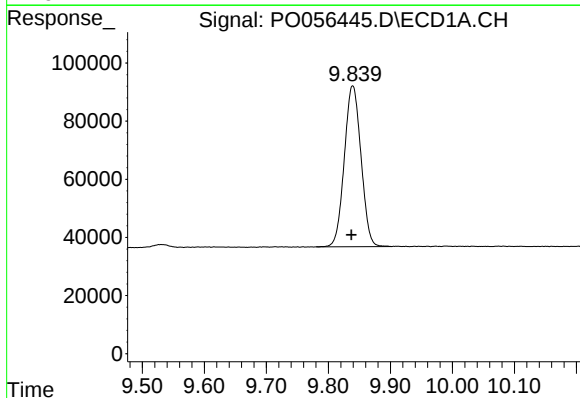
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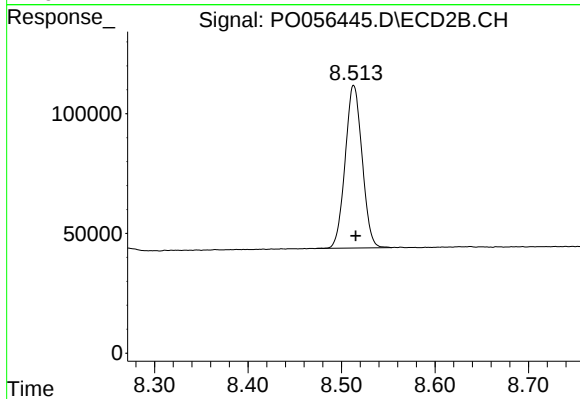
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 504432
Conc: 18.70 ng/ml



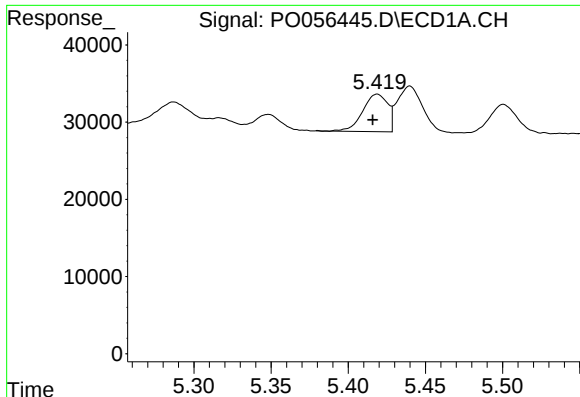
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: 0.002 min
Response: 1033908
Conc: 20.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.513 min
Delta R.T.: -0.002 min
Response: 853224
Conc: 19.42 ng/ml



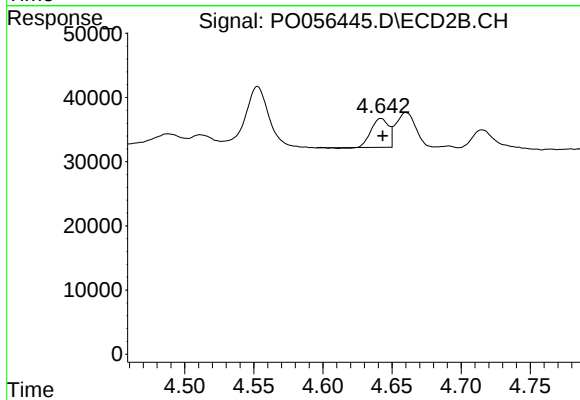
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: 0.003 min
Response: 54840
Conc: 35.56 ng/ml

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

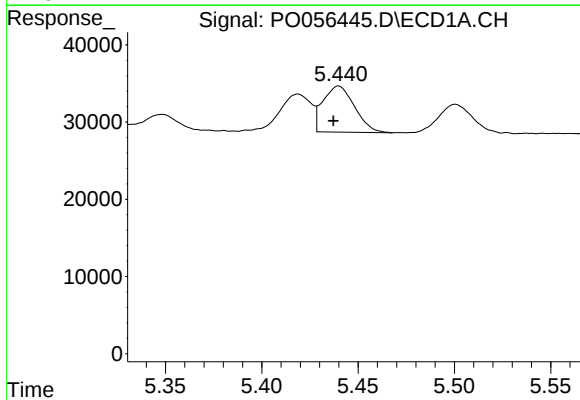
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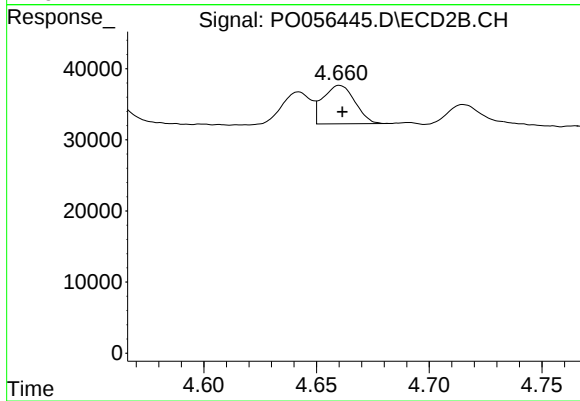
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 39746
Conc: 29.36 ng/ml



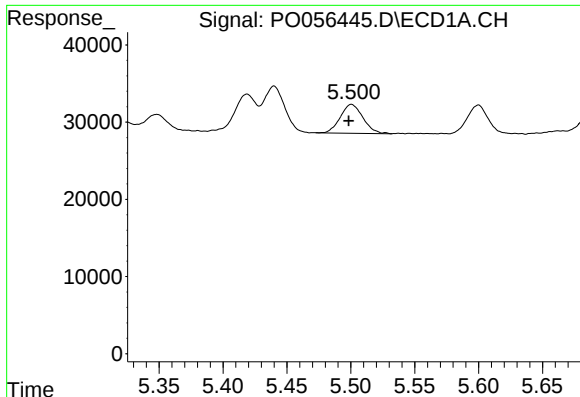
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 68183
Conc: 31.56 ng/ml



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: -0.001 min
Response: 53331
Conc: 28.46 ng/ml



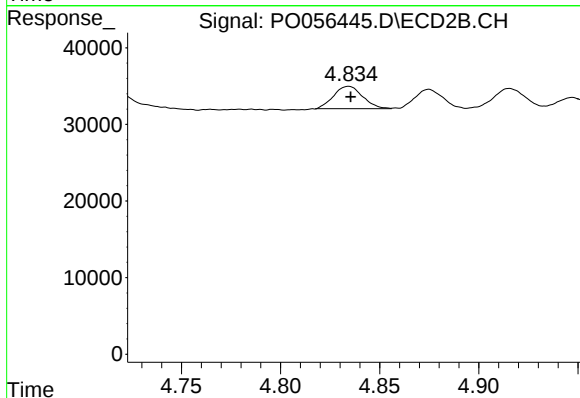
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 45956
Conc: 33.02 ng/ml

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

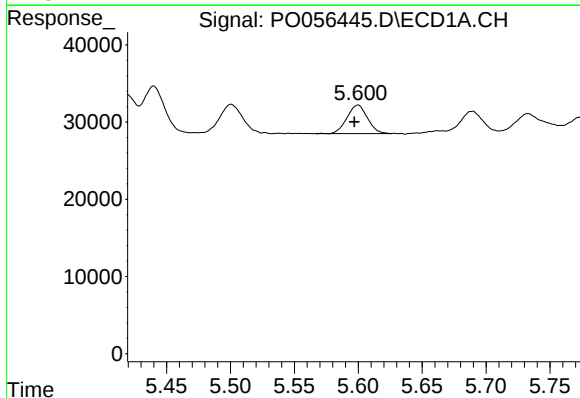
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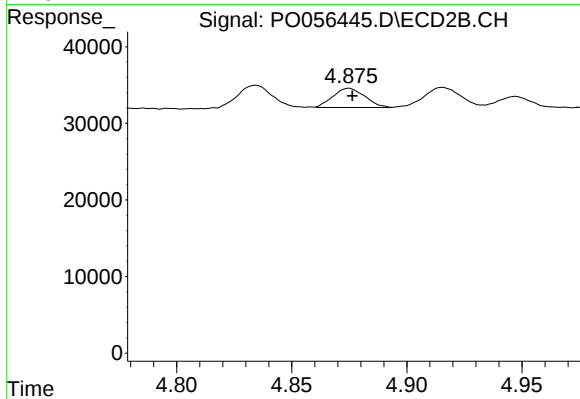
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 29857
Conc: 28.00 ng/ml m



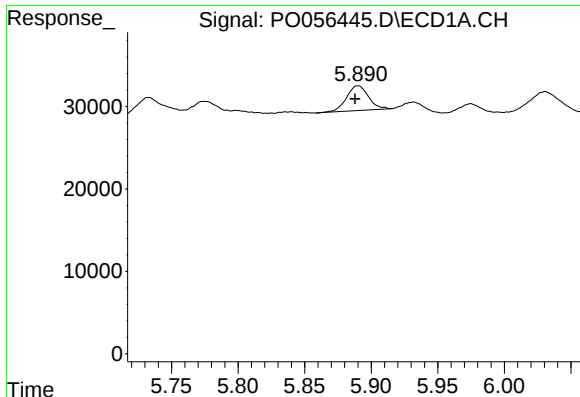
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: 0.003 min
Response: 40998
Conc: 35.67 ng/ml



#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 24052
Conc: 27.80 ng/ml m



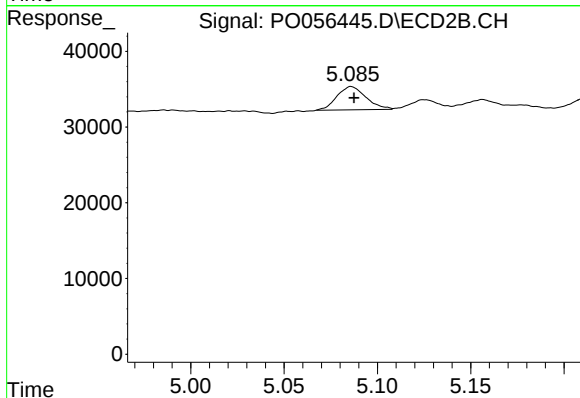
#7 AR-1016-5

R.T.: 5.890 min
Delta R.T.: 0.002 min
Response: 34505
Conc: 28.24 ng/ml

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

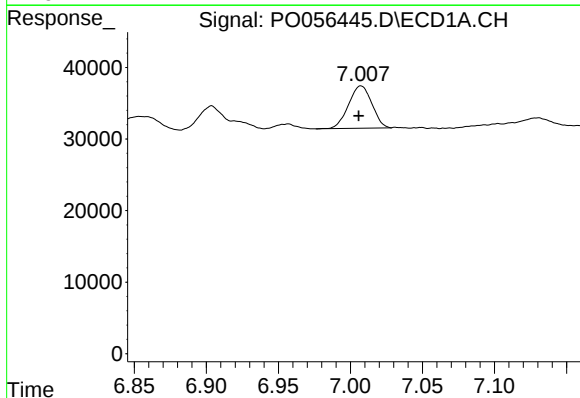
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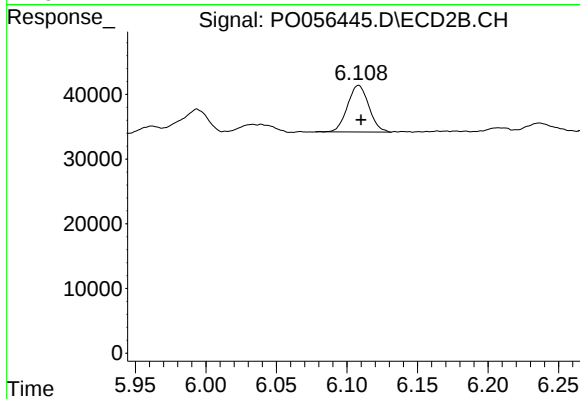
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 33354
Conc: 28.81 ng/ml m



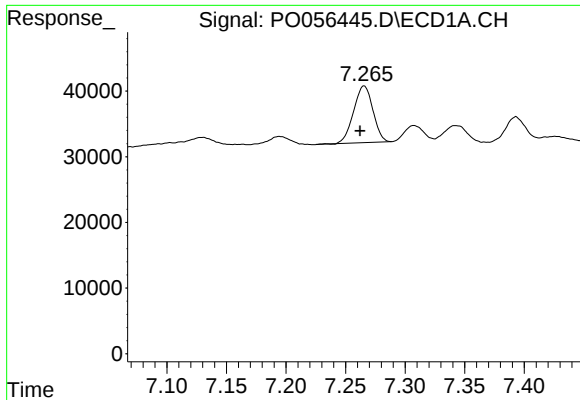
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: 0.002 min
Response: 66389
Conc: 26.77 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 75953
Conc: 30.97 ng/ml



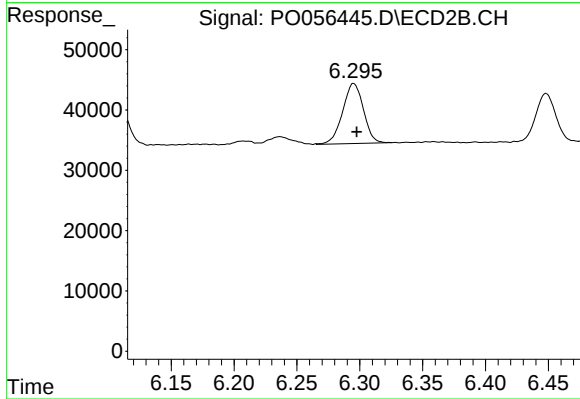
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: 0.003 min
Response: 97225
Conc: 31.60 ng/ml

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

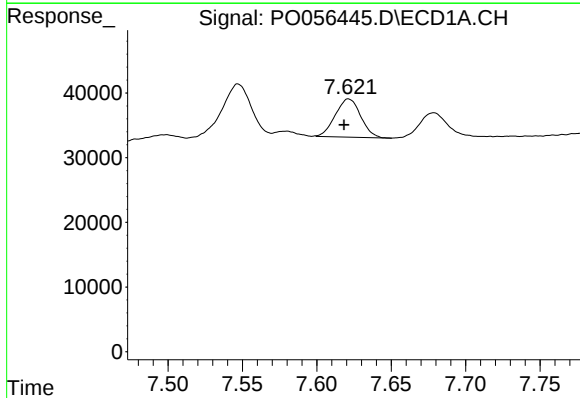
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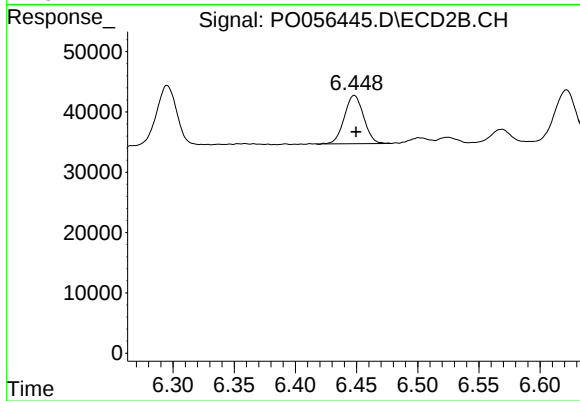
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 114833
Conc: 36.13 ng/ml



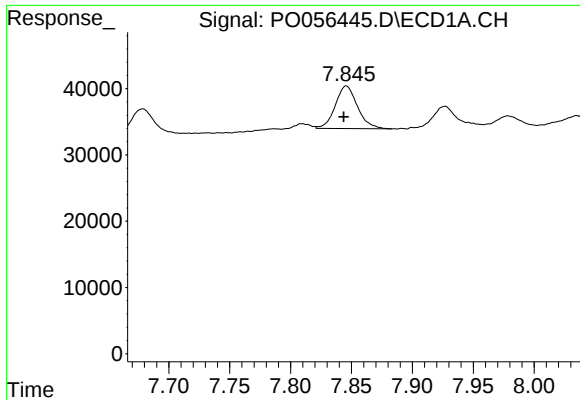
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: 0.003 min
Response: 69962
Conc: 29.04 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 87904
Conc: 30.53 ng/ml



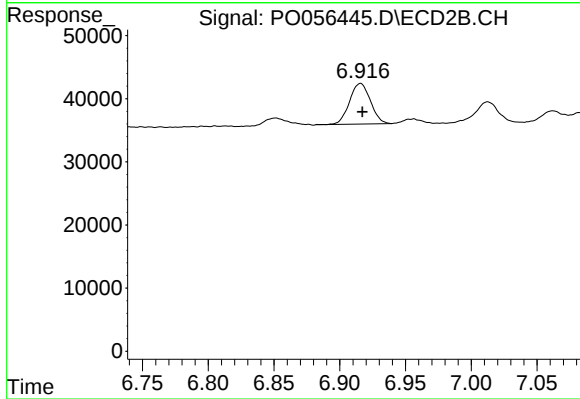
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: 0.002 min
Response: 81685
Conc: 29.53 ng/ml m

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

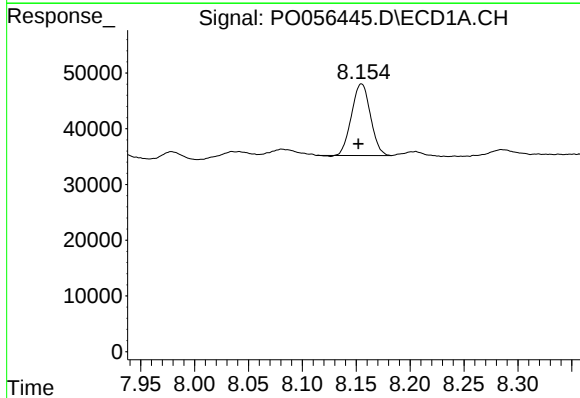
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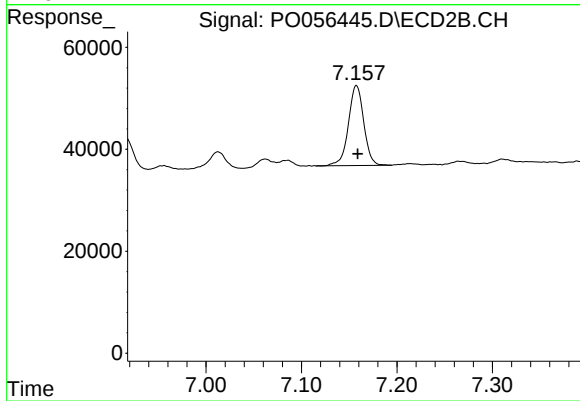
#34 AR-1260-4

R.T.: 6.916 min
Delta R.T.: -0.001 min
Response: 71094
Conc: 28.49 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: 0.003 min
Response: 157257
Conc: 29.16 ng/ml



#35 AR-1260-5

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 175013
Conc: 28.53 ng/ml