Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012320\
Data File : PO065872.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 00:53
Operator : DD\AJ
Sample : L1161-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : MDL-WATER-03-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 04:04:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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...	4.155	3.432	273225	311820	11.783	11.740	
2)	SA Decachlor...	9.648	8.329	530203	634153	12.737	13.049	
	Target Compounds							
20)	L4 AR-1242-5	6.146	5.277	16796	31444	20.171	28.404	#
24)	L5 AR-1248-4	6.146	0.000	16796	0	12.466	N.D.	#
25)	L5 AR-1248-5	6.146	5.277	16796	31444	12.996	22.528	#
26)	L6 AR-1254-1	6.146	5.277	16796	31444	12.654	14.062	
27)	L6 AR-1254-2	6.362	5.423	39617	39265	18.186	19.116	
28)	L6 AR-1254-3	6.727	5.820	65942	49686	27.118	14.652	#
29)	L6 AR-1254-4	7.007	6.047	35186	32830	16.789	14.333	
30)	L6 AR-1254-5	7.422	6.460	29079	53908	13.553	16.670	
31)	L7 AR-1260-1	0.000	5.948	0	28003	N.D.	11.561	#
32)	L7 AR-1260-2	0.000	6.131	0	47863	N.D.	15.105	#
33)	L7 AR-1260-3	0.000	6.285	0	24473	N.D.	8.851	#

(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\PO012320\
Data File : PO065872.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 00:53
Operator : DD\AJ
Sample : L1161-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 04:04:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
Response via : Initial Calibration
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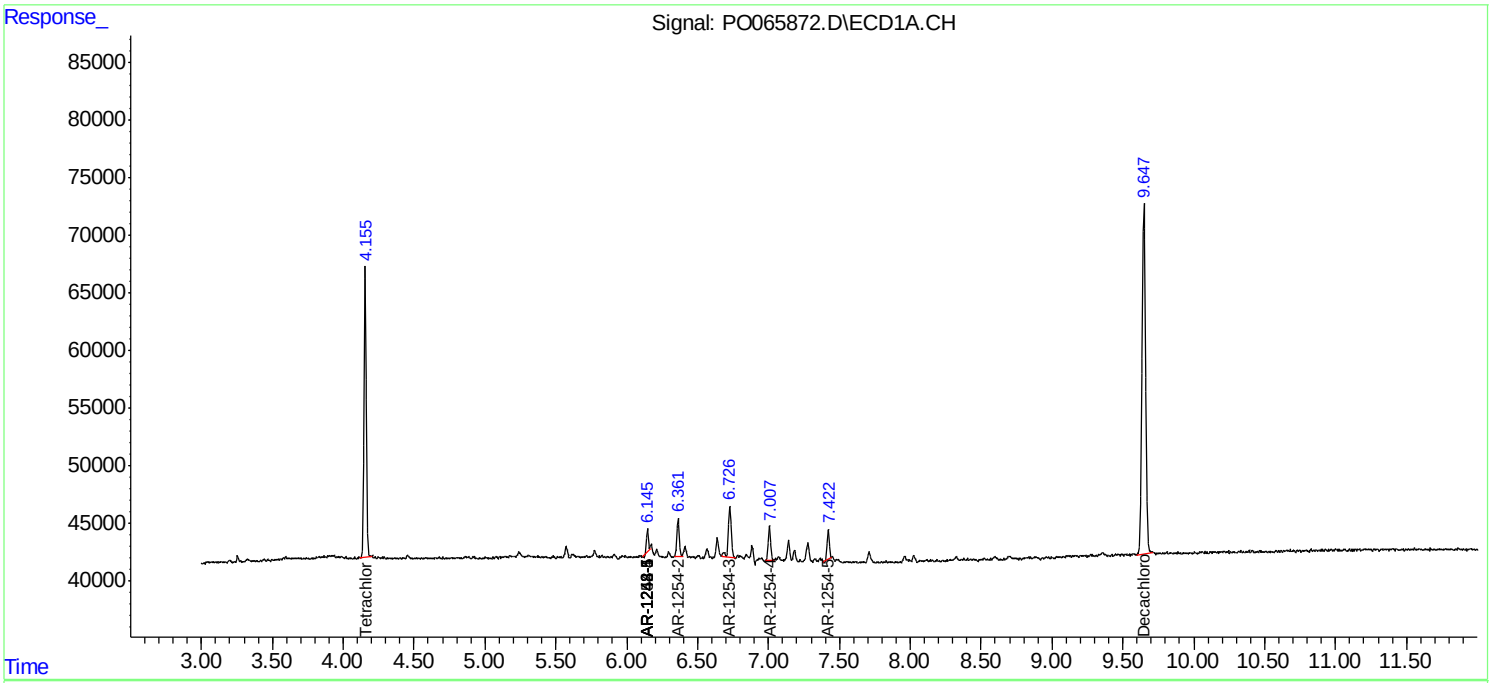
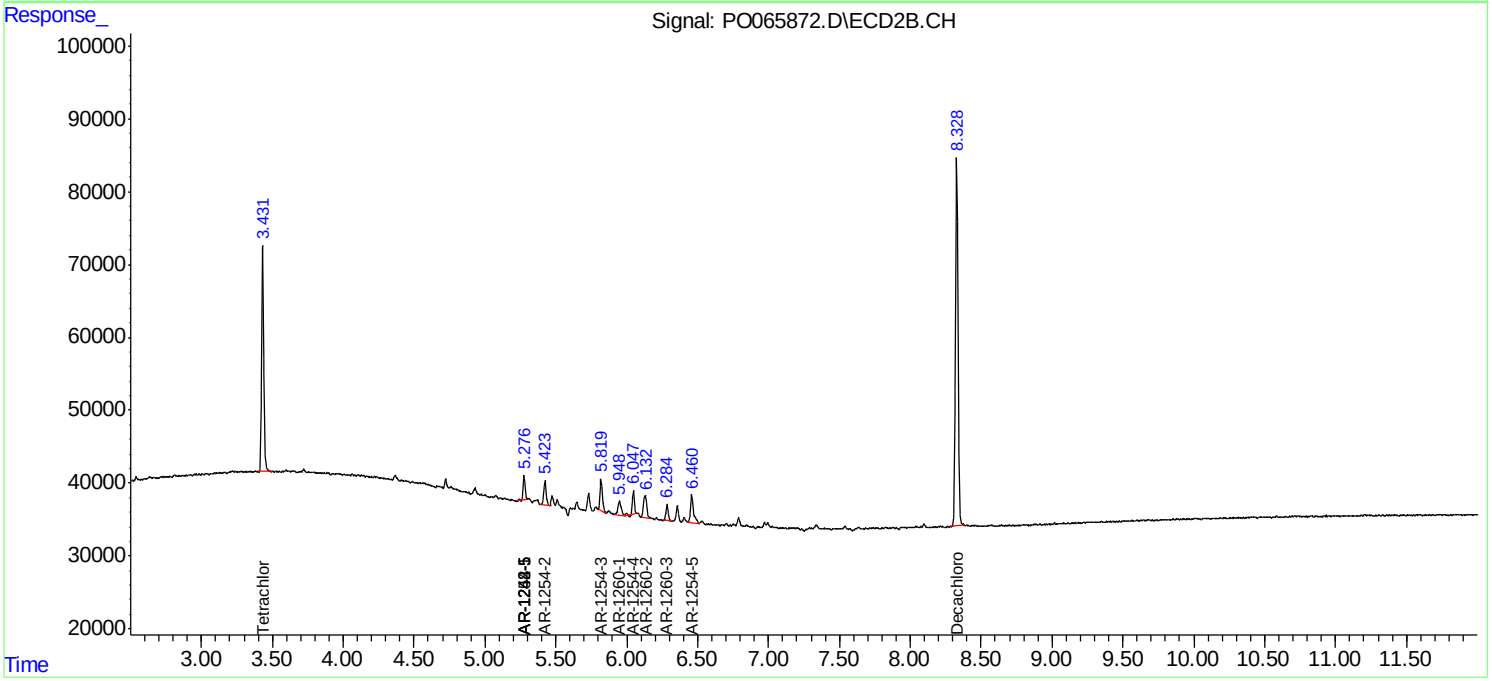
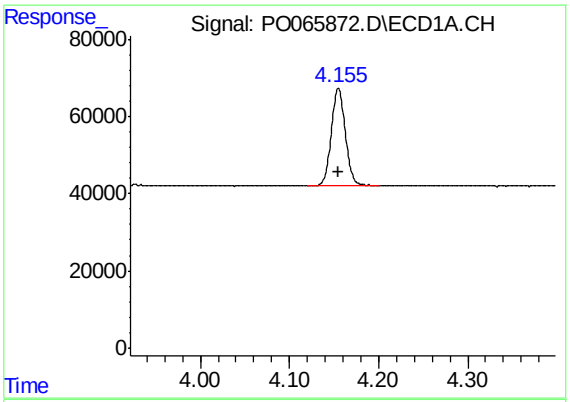
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



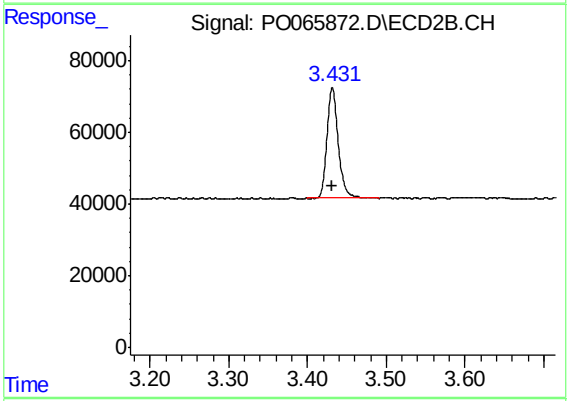




#1 Tetrachloro-m-xylene

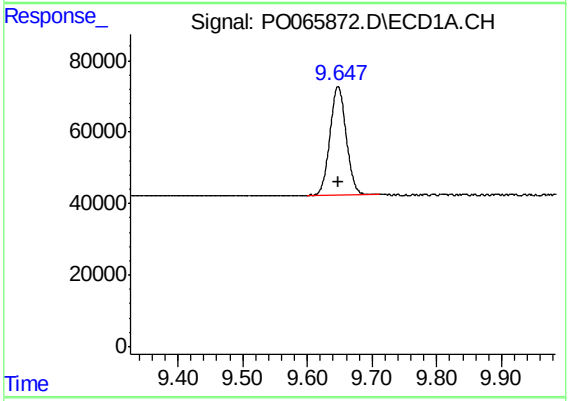
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 273225
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



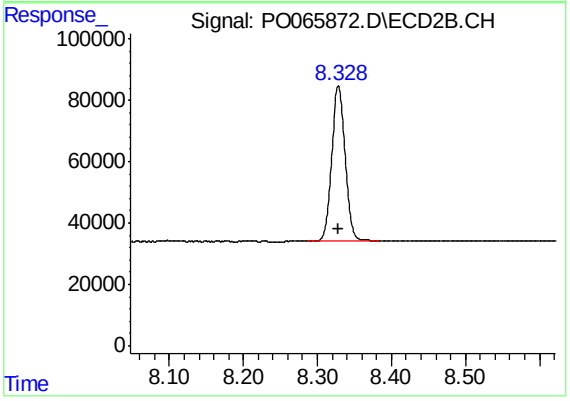
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 311820
Conc: 11.74 ng/ml



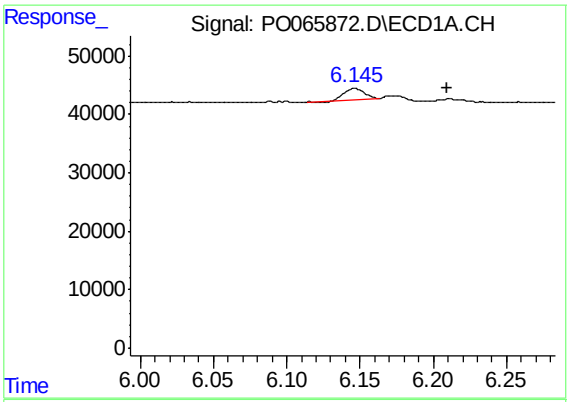
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.001 min
Response: 530203
Conc: 12.74 ng/ml



#2 Decachlorobiphenyl

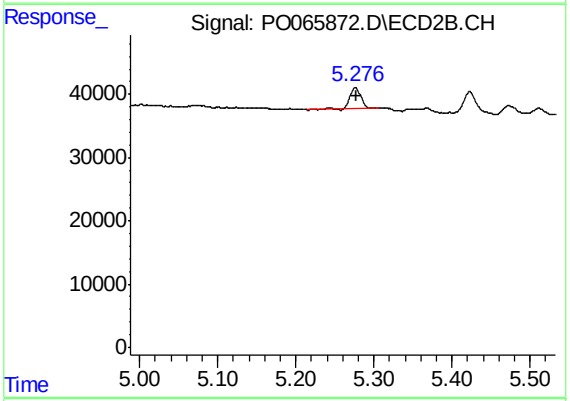
R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 634153
Conc: 13.05 ng/ml



#20 AR-1242-5

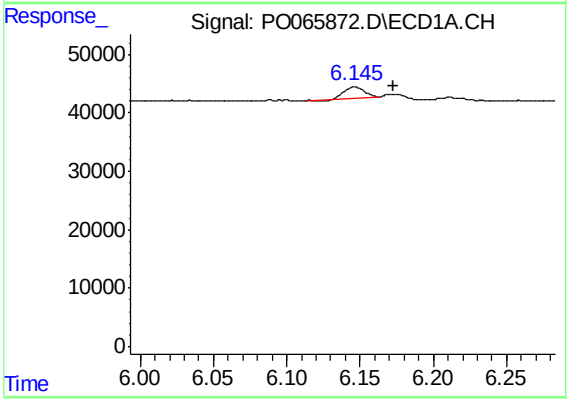
R.T.: 6.146 min
Delta R.T.: -0.064 min
Response: 16796
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



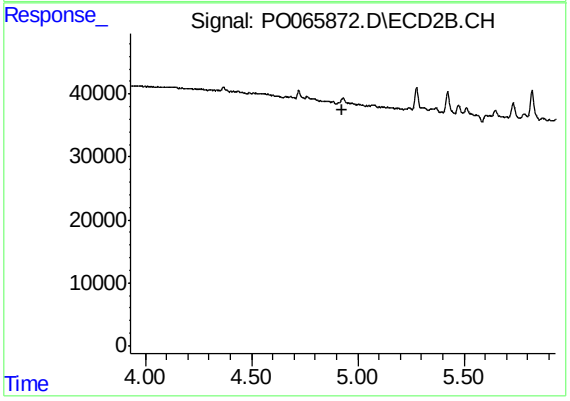
#20 AR-1242-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 31444
Conc: 28.40 ng/ml



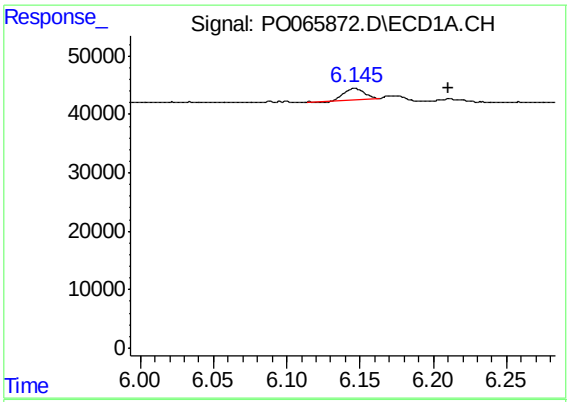
#24 AR-1248-4

R.T.: 6.146 min
Delta R.T.: -0.027 min
Response: 16796
Conc: 12.47 ng/ml



#24 AR-1248-4

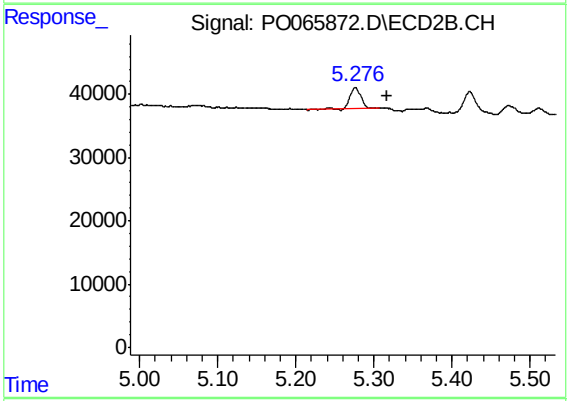
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#25 AR-1248-5

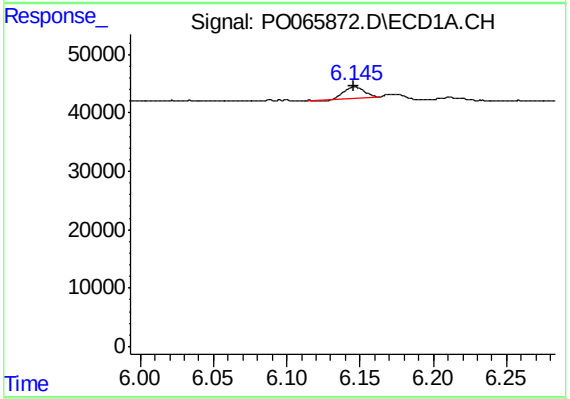
R.T.: 6.146 min
Delta R.T.: -0.064 min
Response: 16796
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



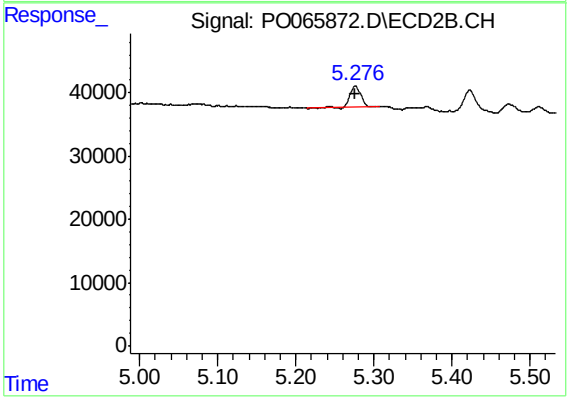
#25 AR-1248-5

R.T.: 5.277 min
Delta R.T.: -0.040 min
Response: 31444
Conc: 22.53 ng/ml



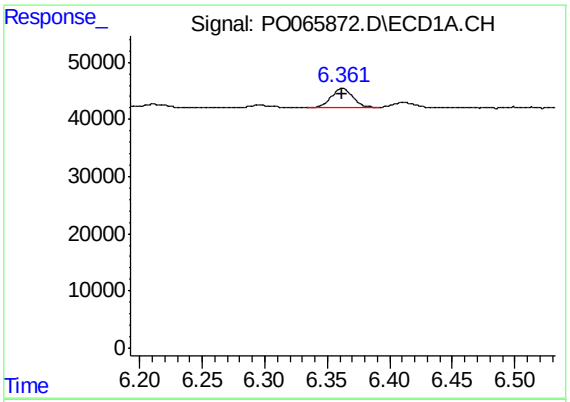
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 16796
Conc: 12.65 ng/ml



#26 AR-1254-1

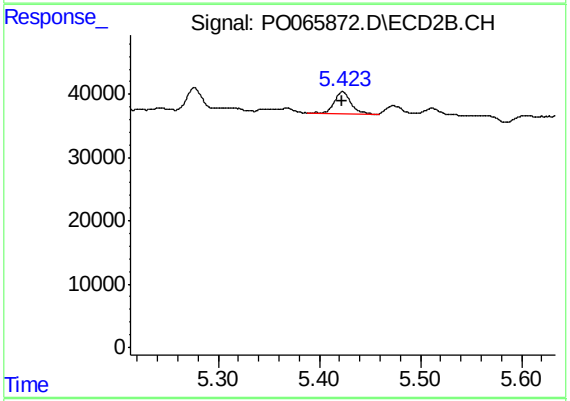
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 31444
Conc: 14.06 ng/ml



#27 AR-1254-2

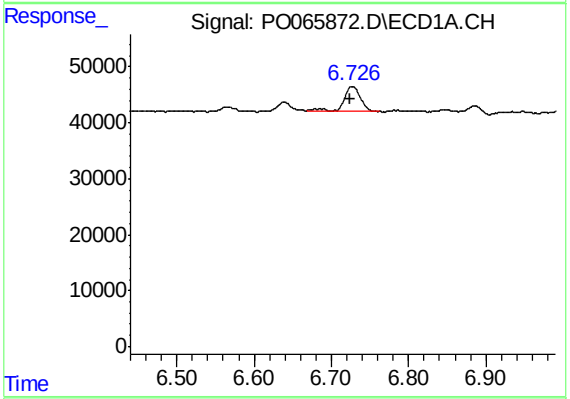
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 39617
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



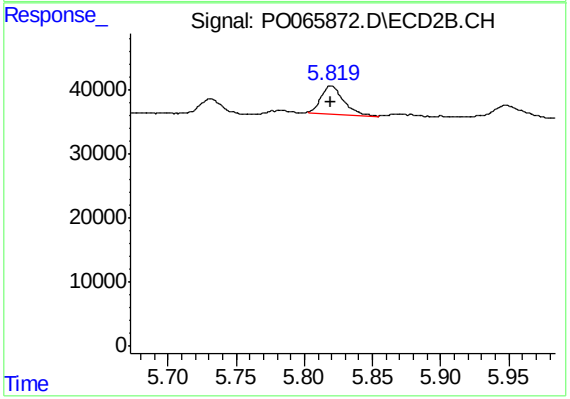
#27 AR-1254-2

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 39265
Conc: 19.12 ng/ml



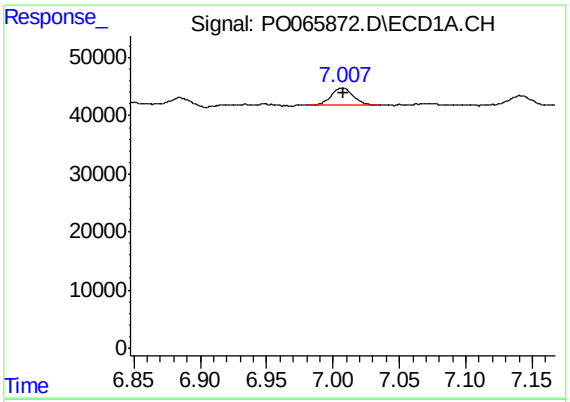
#28 AR-1254-3

R.T.: 6.727 min
Delta R.T.: 0.003 min
Response: 65942
Conc: 27.12 ng/ml



#28 AR-1254-3

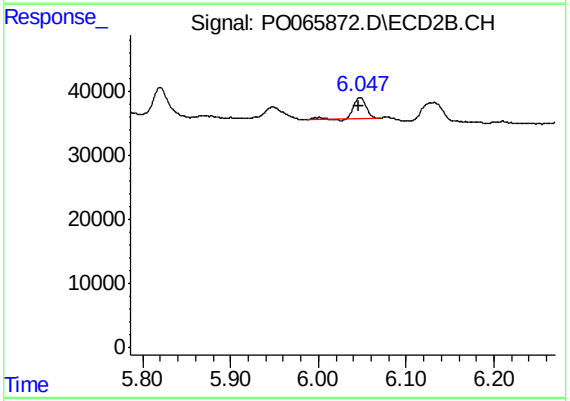
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 49686
Conc: 14.65 ng/ml



#29 AR-1254-4

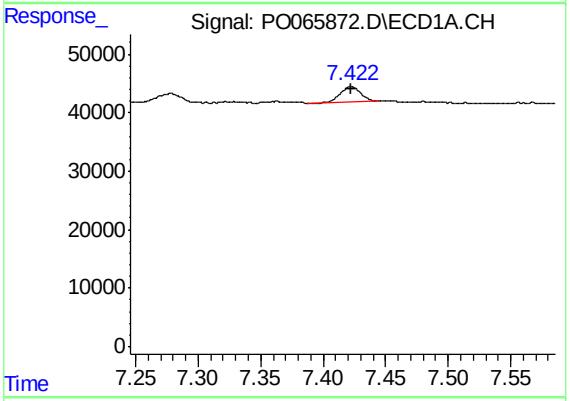
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 35186
Conc: 16.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



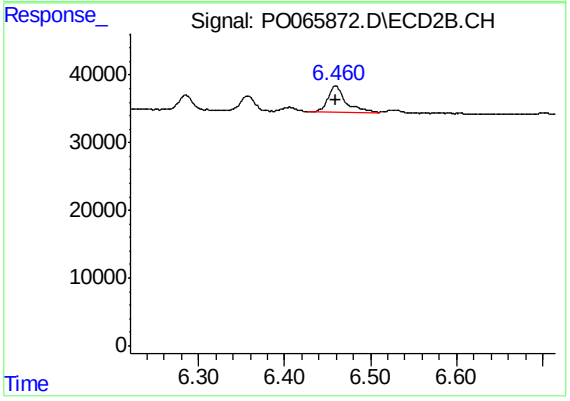
#29 AR-1254-4

R.T.: 6.047 min
Delta R.T.: 0.001 min
Response: 32830
Conc: 14.33 ng/ml



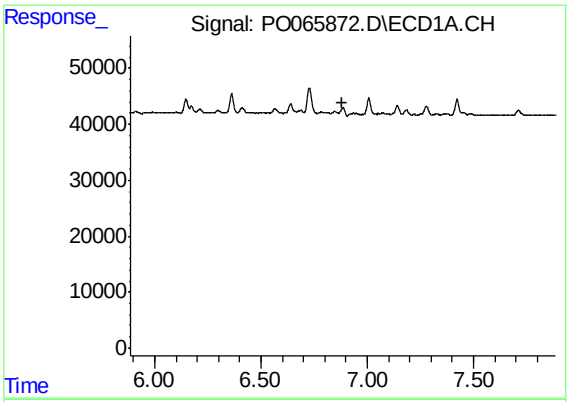
#30 AR-1254-5

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 29079
Conc: 13.55 ng/ml



#30 AR-1254-5

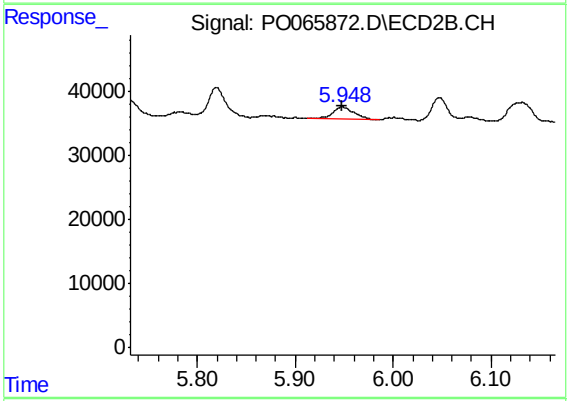
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 53908
Conc: 16.67 ng/ml



#31 AR-1260-1

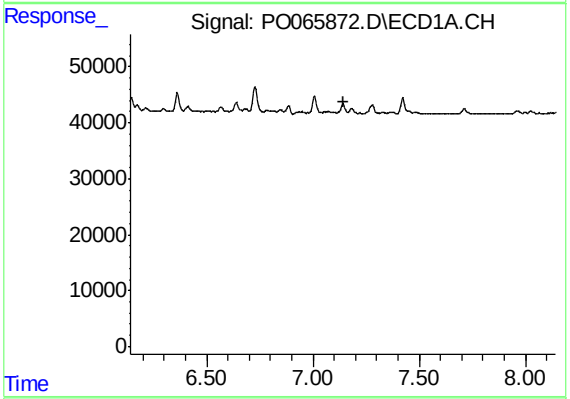
R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



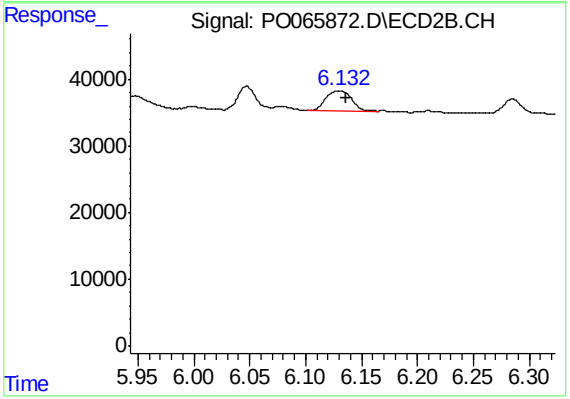
#31 AR-1260-1

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 28003
Conc: 11.56 ng/ml



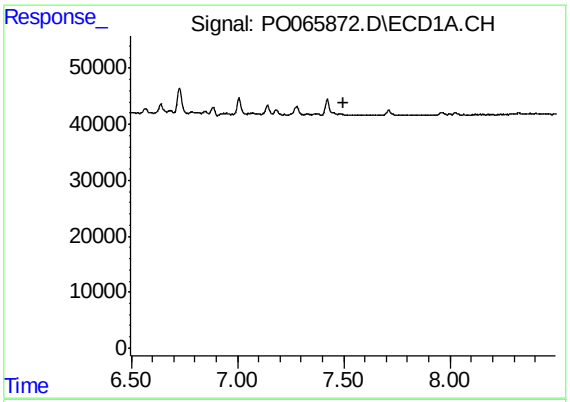
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.142 min
Response: 0
Conc: N.D.



#32 AR-1260-2

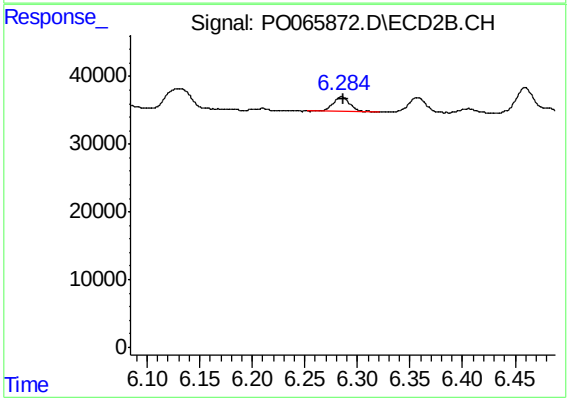
R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 47863
Conc: 15.11 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2020



#33 AR-1260-3

R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 24473
Conc: 8.85 ng/ml