

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 14:55
 Operator : AJ\MA
 Sample : L1161-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 4 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 16:55:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.205	4.353	100.6E6	39356709	19.223	18.644
2)	SA Decachlor...	11.343	9.778	203.3E6	76264174	15.902	15.226
Target Compounds							
3)	L1 AR-1016-1	6.518	5.633	5715014	2106600	27.801	24.476
4)	L1 AR-1016-2	6.542	5.655	8444437	3259878	25.835	24.498
5)	L1 AR-1016-3	6.609	5.851	5162979	1614993	25.122	24.123m
6)	L1 AR-1016-4	6.715	5.896	4889018	1399424	29.119	25.254m
7)	L1 AR-1016-5	7.031	6.131	4519727	1997587	25.405	24.840m
31)	L7 AR-1260-1	8.209	7.234	11381778	4002434	29.561	22.010 #
32)	L7 AR-1260-2	8.472	7.429	11291760	5020510	24.101	23.811
33)	L7 AR-1260-3	8.841	7.590	9207654	4481127	22.390	21.098
34)	L7 AR-1260-4	9.079	8.076	10803670	4359942	22.485	22.231
35)	L7 AR-1260-5	9.419	8.320	20637593	9486702	21.530	19.144

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

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Acq On : 23 Jan 2020 14:55
Operator : AJ\MA
Sample : L1161-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 4 Sample Multiplier: 1

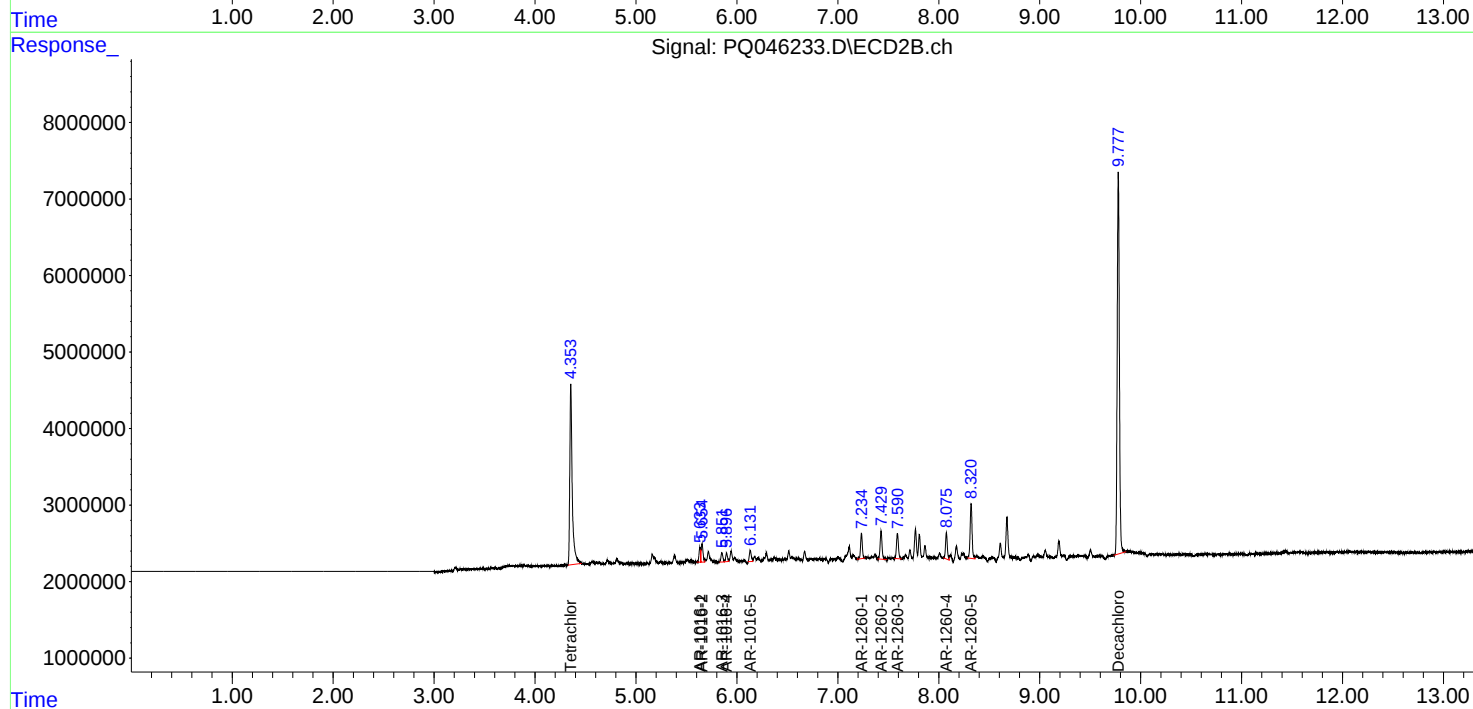
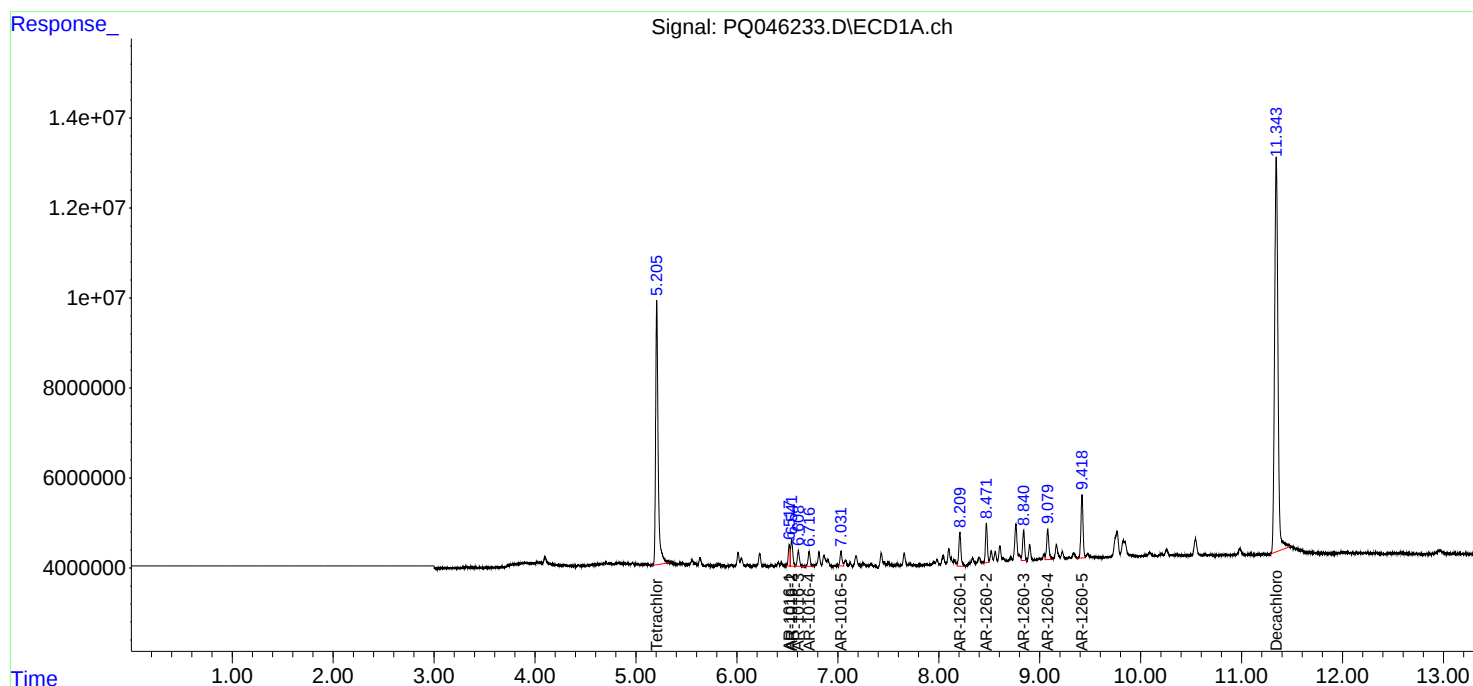
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT1-2020

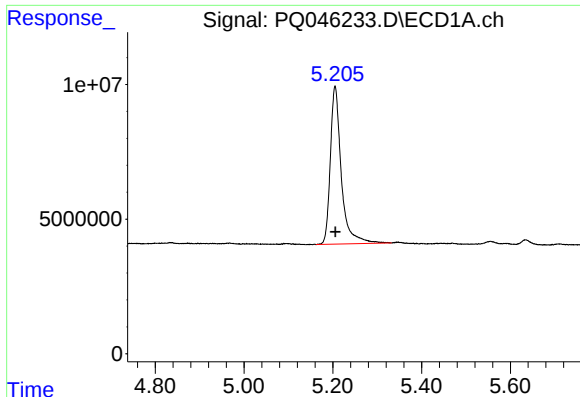
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Integration File signal 1: autoint1.e
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Quant Time: Jan 23 16:55:15 2020
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Volume Inj. : 2 µl
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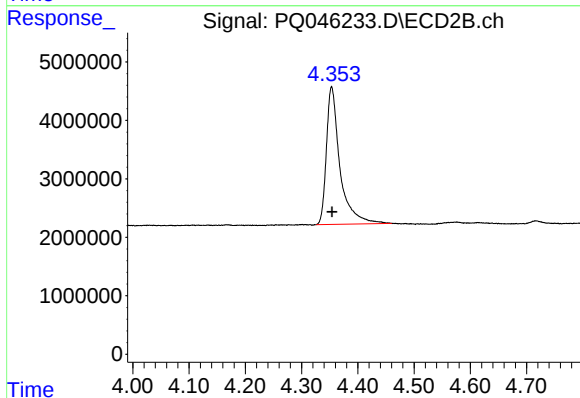
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 100618433
Conc: 19.22 ng/ml

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

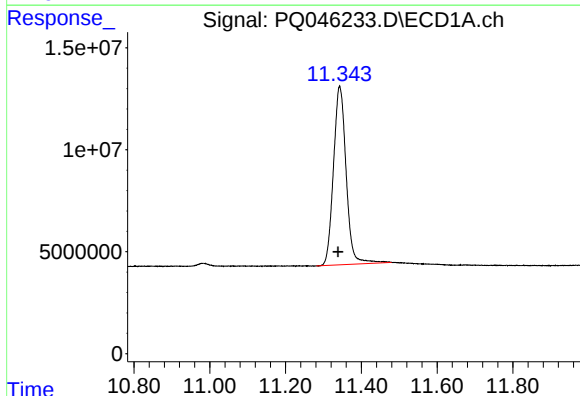
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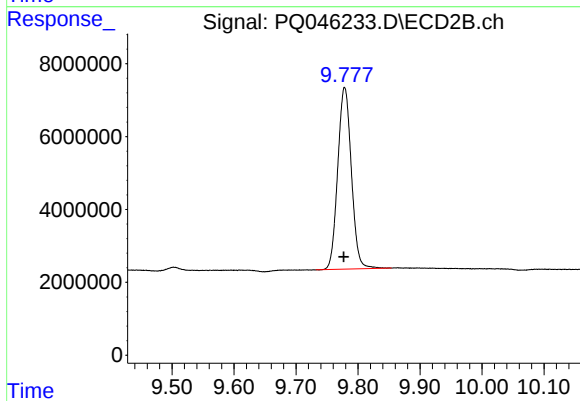
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 39356709
Conc: 18.64 ng/ml



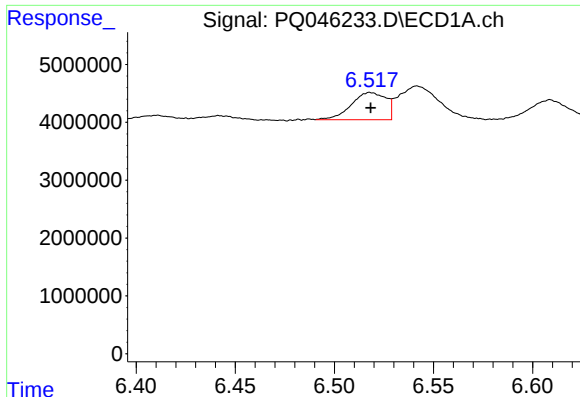
#2 Decachlorobiphenyl

R.T.: 11.343 min
Delta R.T.: 0.004 min
Response: 203333530
Conc: 15.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: 0.002 min
Response: 76264174
Conc: 15.23 ng/ml



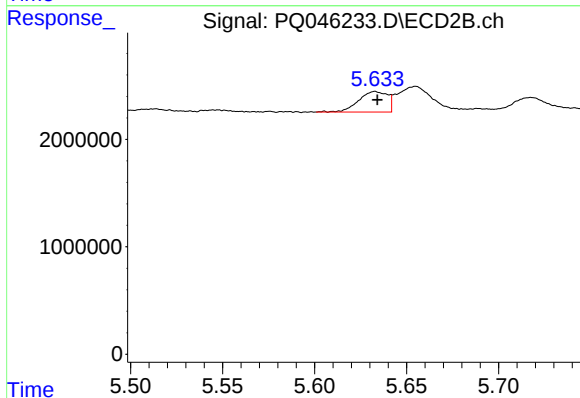
#3 AR-1016-1

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 5715014
Conc: 27.80 ng/ml

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

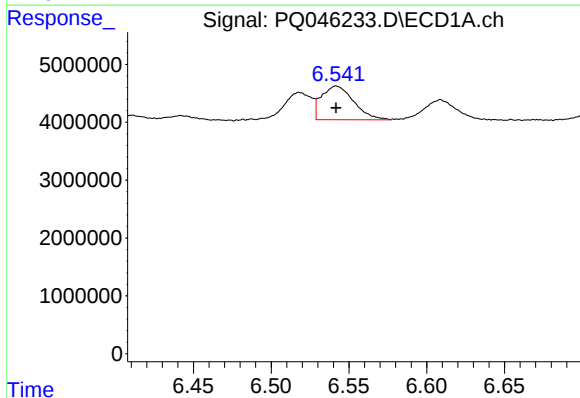
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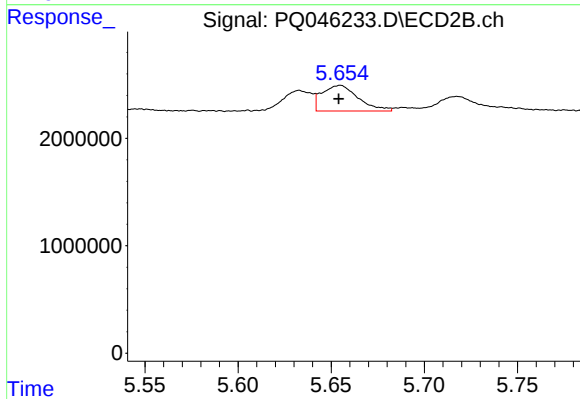
#3 AR-1016-1

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 2106600
Conc: 24.48 ng/ml



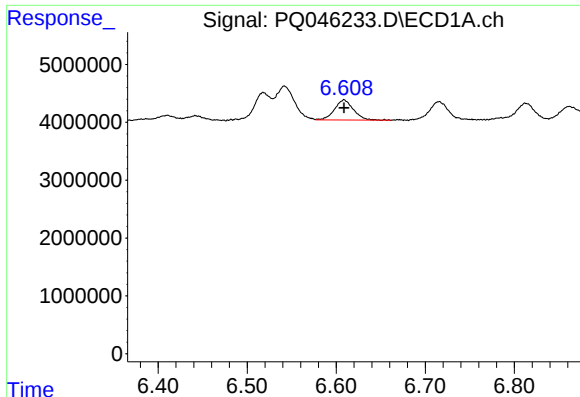
#4 AR-1016-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 8444437
Conc: 25.84 ng/ml



#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 3259878
Conc: 24.50 ng/ml



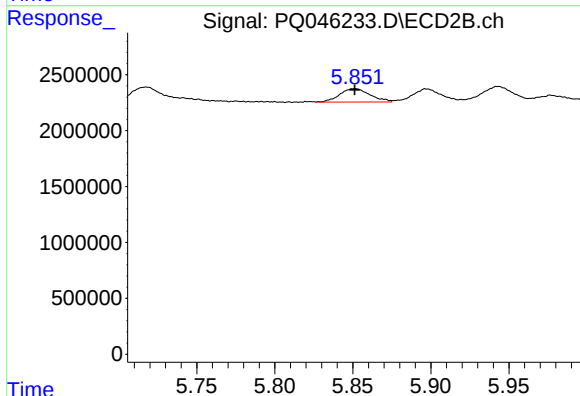
#5 AR-1016-3

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 5162979
Conc: 25.12 ng/ml

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

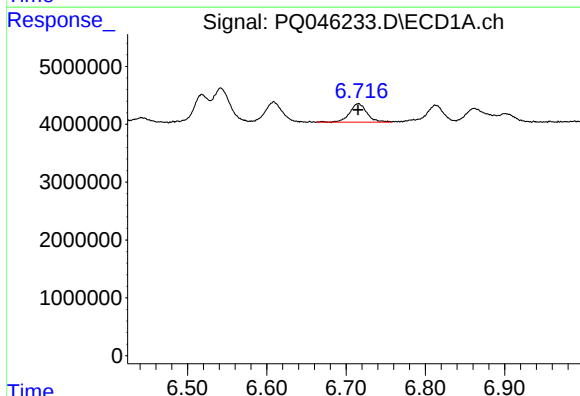
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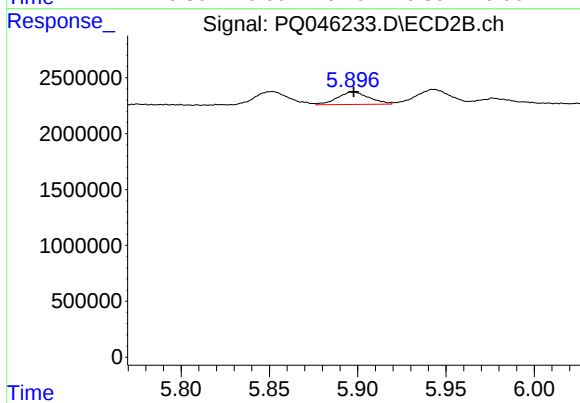
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 1614993
Conc: 24.12 ng/ml m



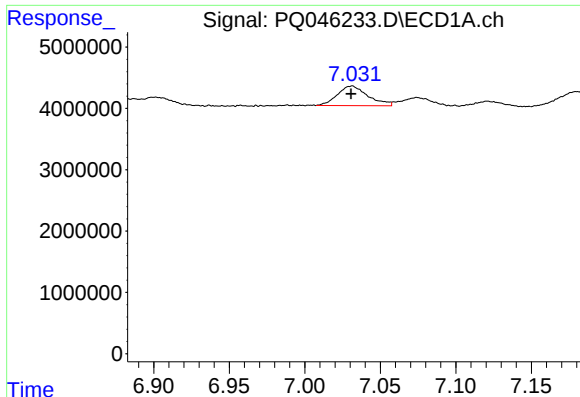
#6 AR-1016-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 4889018
Conc: 29.12 ng/ml



#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 1399424
Conc: 25.25 ng/ml m



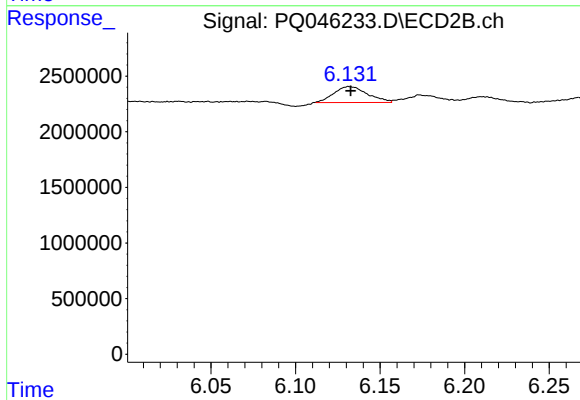
#7 AR-1016-5

R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 4519727
Conc: 25.40 ng/ml

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

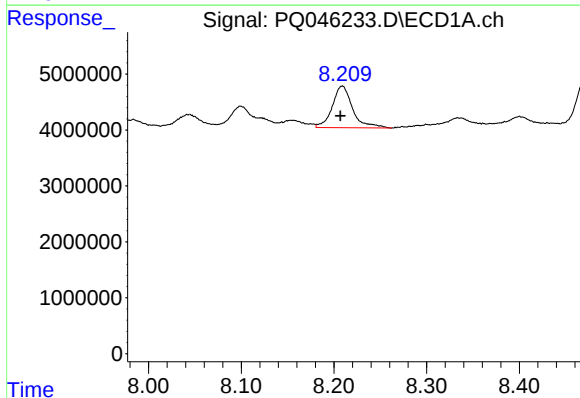
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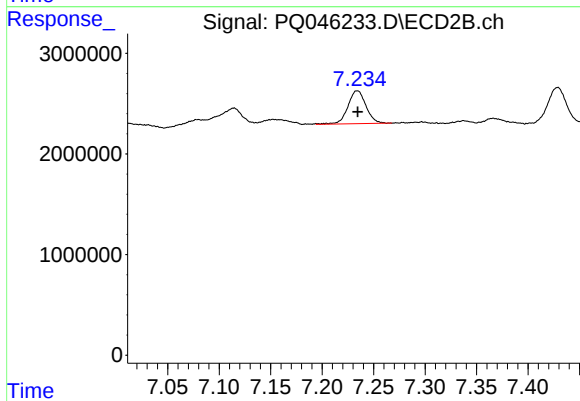
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 1997587
Conc: 24.84 ng/ml m



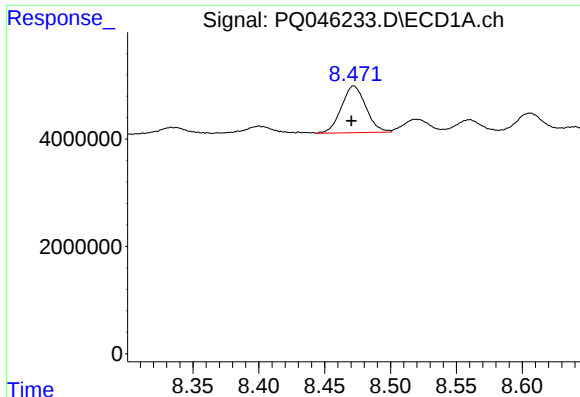
#31 AR-1260-1

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 11381778
Conc: 29.56 ng/ml



#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 4002434
Conc: 22.01 ng/ml



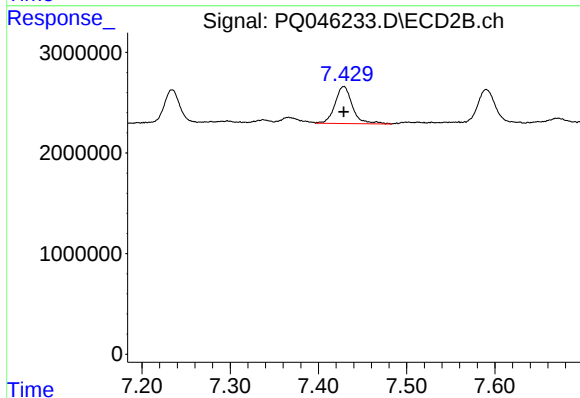
#32 AR-1260-2

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 11291760
Conc: 24.10 ng/ml

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

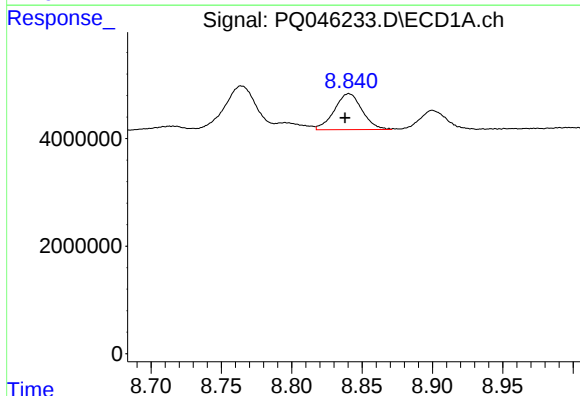
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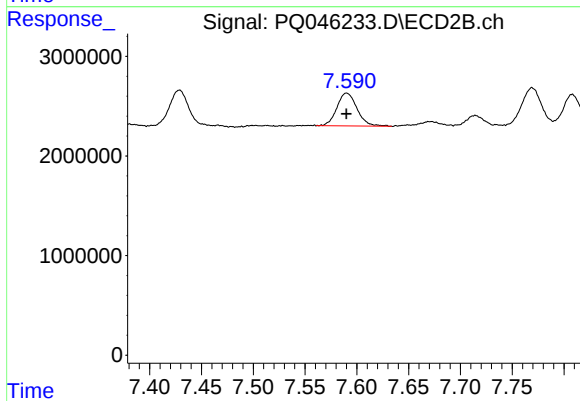
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 5020510
Conc: 23.81 ng/ml



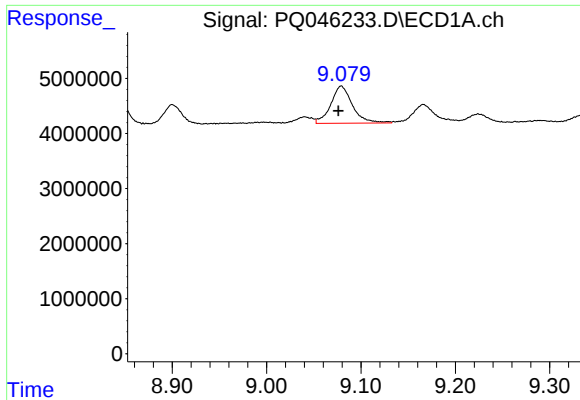
#33 AR-1260-3

R.T.: 8.841 min
Delta R.T.: 0.003 min
Response: 9207654
Conc: 22.39 ng/ml



#33 AR-1260-3

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 4481127
Conc: 21.10 ng/ml



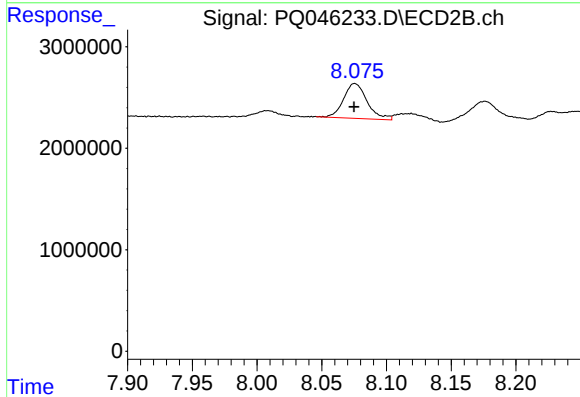
#34 AR-1260-4

R.T.: 9.079 min
Delta R.T.: 0.003 min
Response: 10803670
Conc: 22.48 ng/ml

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

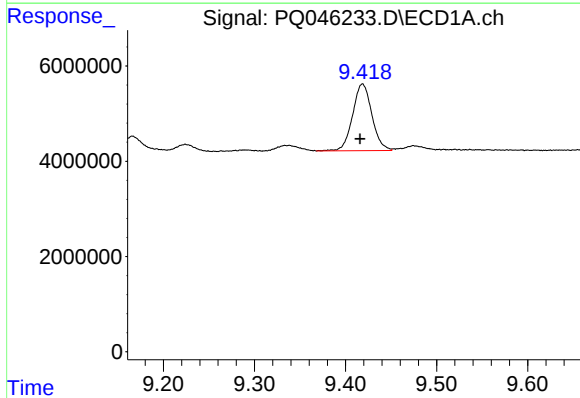
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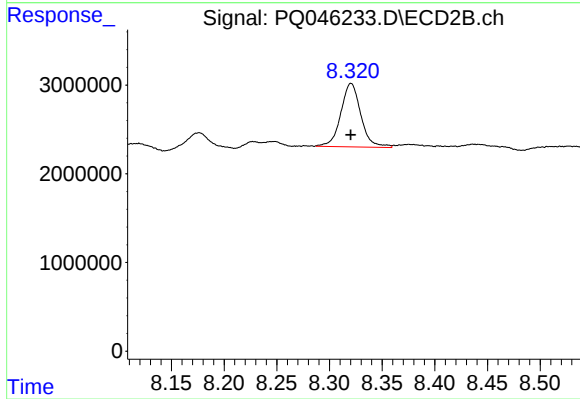
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 4359942
Conc: 22.23 ng/ml



#35 AR-1260-5

R.T.: 9.419 min
Delta R.T.: 0.003 min
Response: 20637593
Conc: 21.53 ng/ml



#35 AR-1260-5

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 9486702
Conc: 19.14 ng/ml