

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 10:47
 Operator : AJ\MA
 Sample : L2182-09
 Misc : AR1660 25PBB MDL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:49:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.260	308.1E6	52578711	16.052	15.972
2) SA Decachlor...	11.177	9.643	377.9E6	54997266	17.377	16.860
Target Compounds						
3) L1 AR-1016-1	6.419	5.534	17507388	2786363	25.343	23.502
4) L1 AR-1016-2	6.442	5.553	24606681	3860534	25.413	24.309
5) L1 AR-1016-3	6.508	5.749	14776562	1866612	25.315	22.426
6) L1 AR-1016-4	6.615	5.798	13150968	1433045	26.446	21.690
7) L1 AR-1016-5	6.931	6.030	13414756	1734394	27.933	19.436m#
31) L7 AR-1260-1	8.107	7.131	20312578	3591184	23.473m	22.765
32) L7 AR-1260-2	8.372	7.327	25949662	4909654	22.815m	24.974
33) L7 AR-1260-3	8.739	7.486	22325307	3738819	22.996m	20.449
34) L7 AR-1260-4	8.973	7.970	23562847	3331429	24.268	22.080
35) L7 AR-1260-5	9.306	8.217	49664024	7829365	21.845	20.203

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

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Data File : PQ047658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 10:47
Operator : AJ\MA
Sample : L2182-09
Misc : AR1660 25PBB MDL
ALS Vial : 12 Sample Multiplier: 1

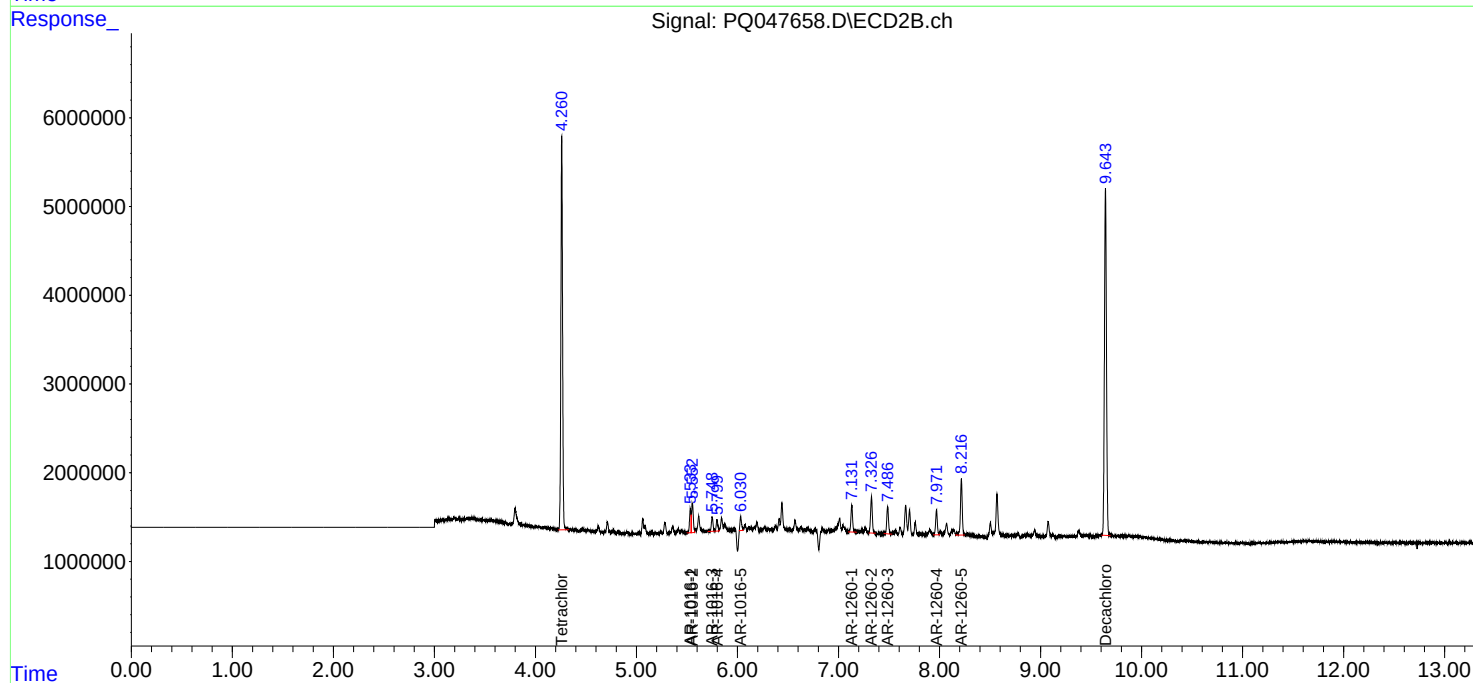
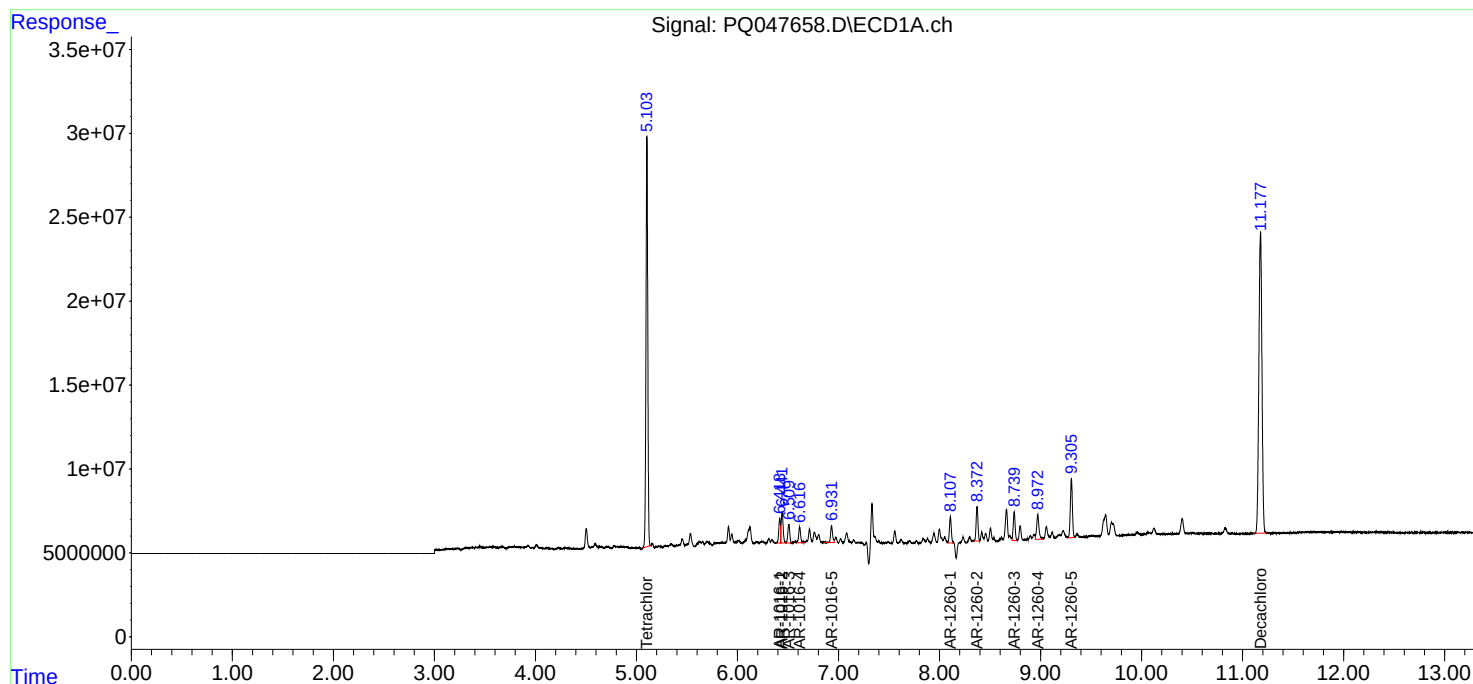
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

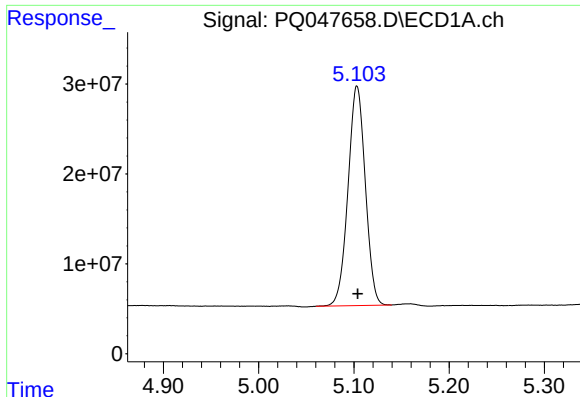
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:49:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 2020
Response 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





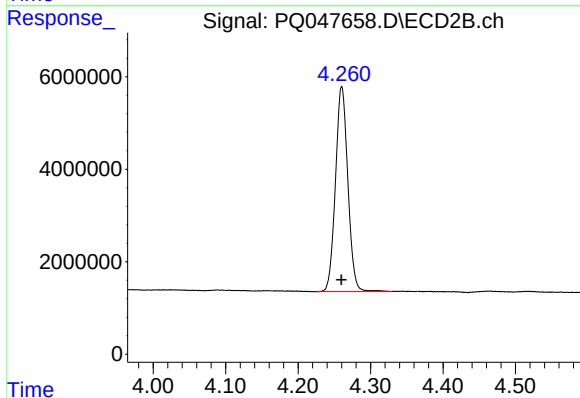
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 308052841
Conc: 16.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

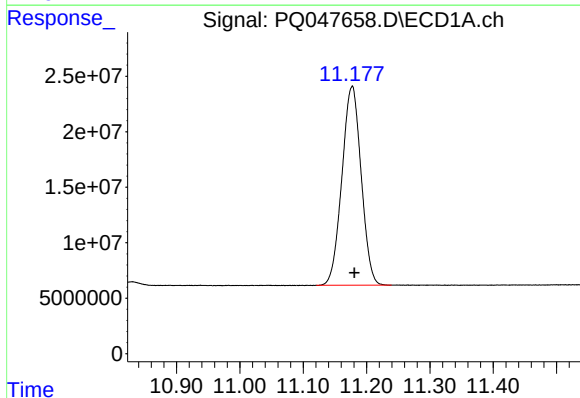
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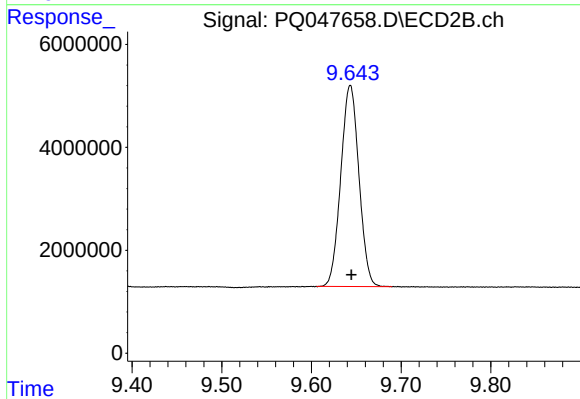
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 52578711
Conc: 15.97 ng/ml



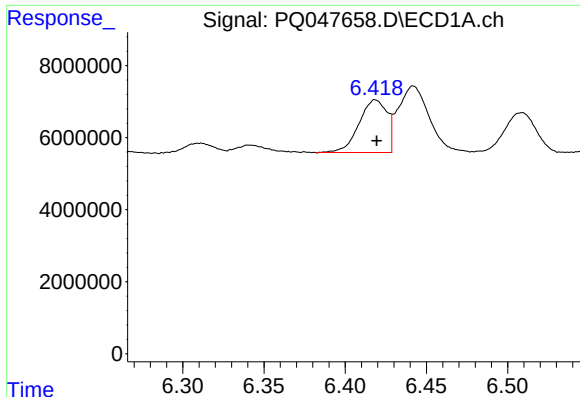
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 377925122
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.001 min
Response: 54997266
Conc: 16.86 ng/ml



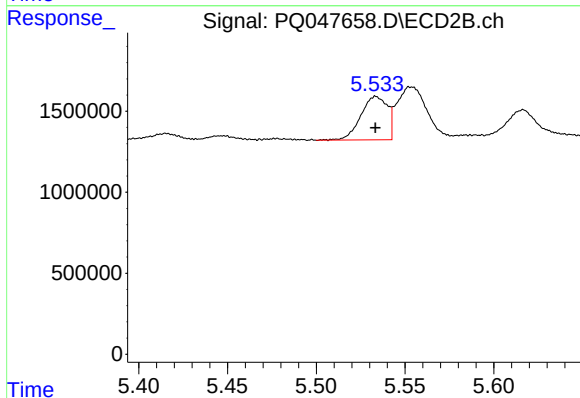
#3 AR-1016-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 17507388
Conc: 25.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

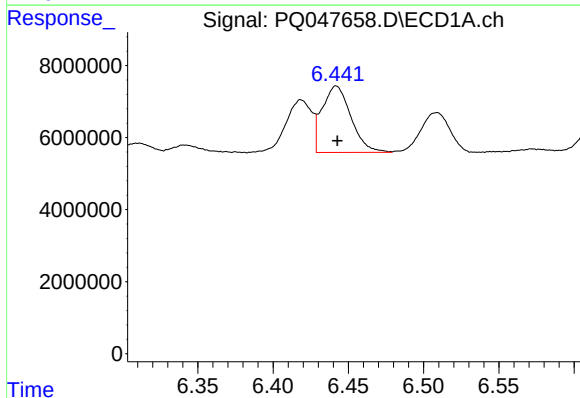
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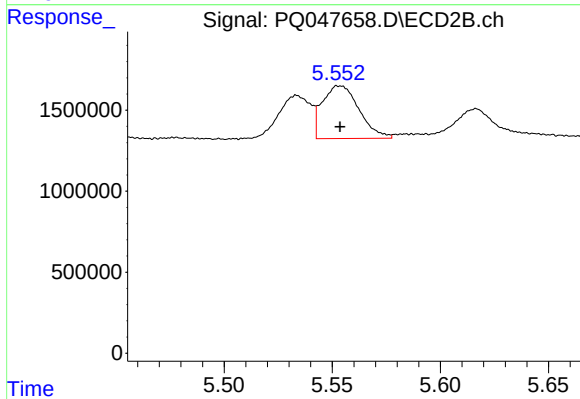
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 2786363
Conc: 23.50 ng/ml



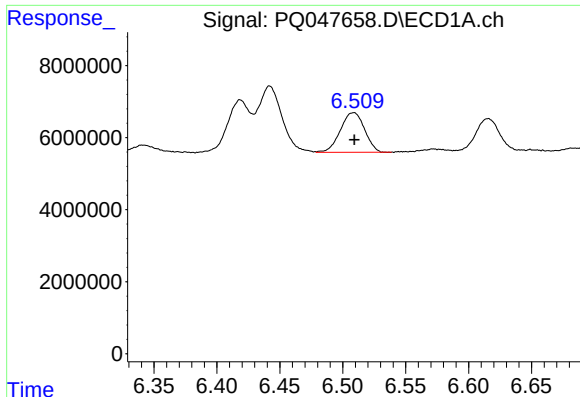
#4 AR-1016-2

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 24606681
Conc: 25.41 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 3860534
Conc: 24.31 ng/ml



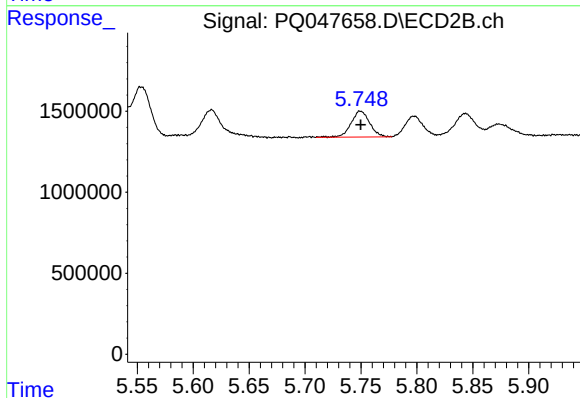
#5 AR-1016-3

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 14776562
Conc: 25.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

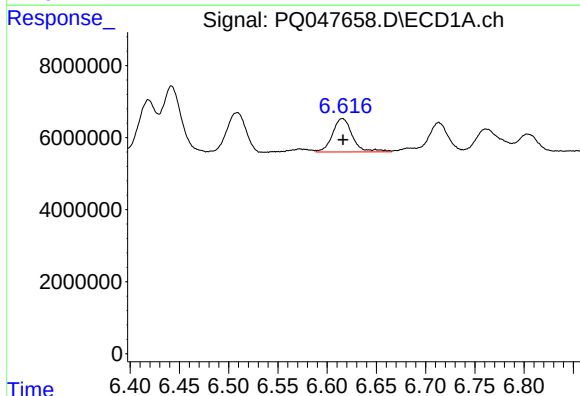
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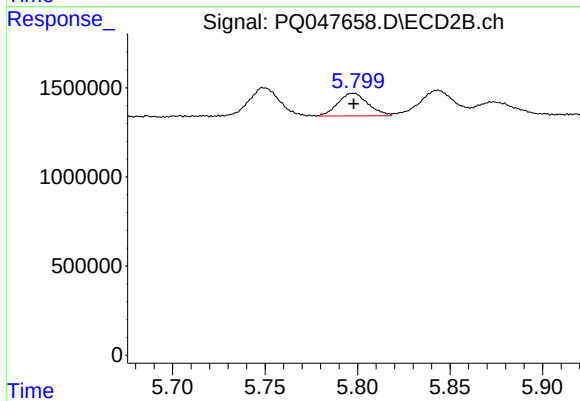
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1866612
Conc: 22.43 ng/ml



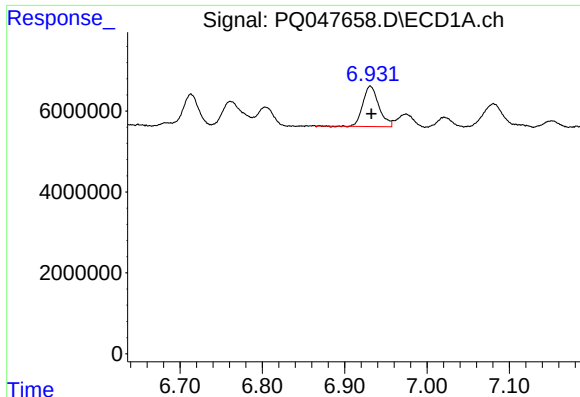
#6 AR-1016-4

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 13150968
Conc: 26.45 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 1433045
Conc: 21.69 ng/ml



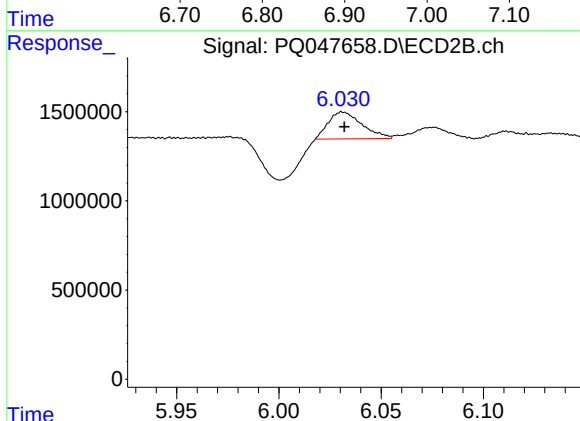
#7 AR-1016-5

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 13414756
Conc: 27.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

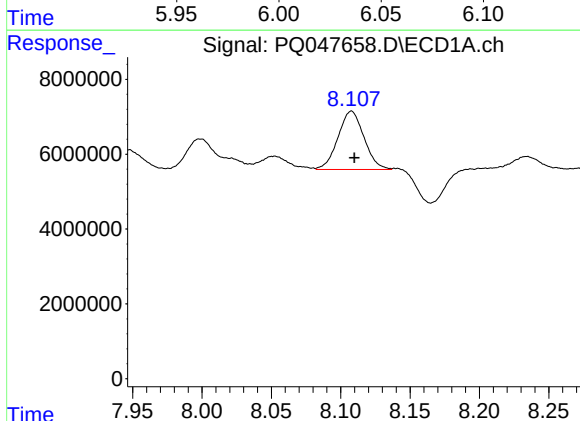
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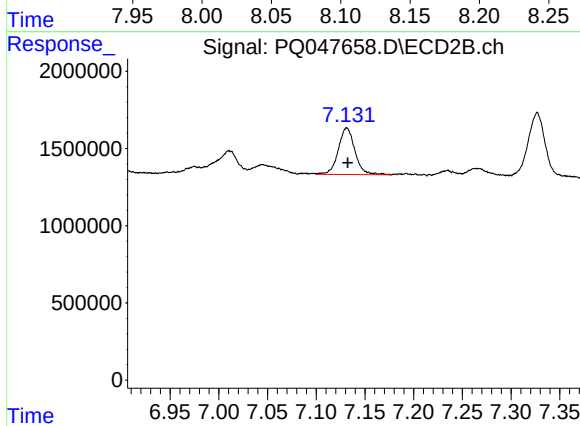
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 1734394
Conc: 19.44 ng/ml m



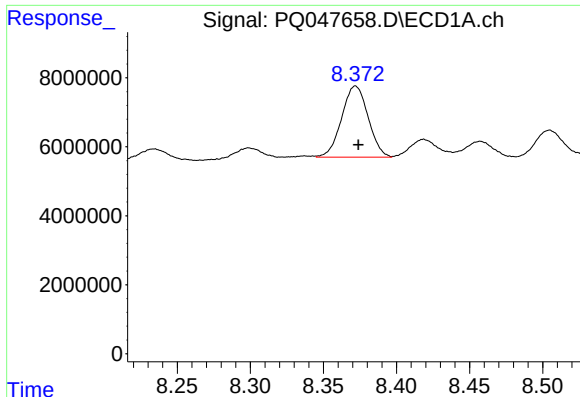
#31 AR-1260-1

R.T.: 8.107 min
Delta R.T.: -0.002 min
Response: 20312578
Conc: 23.47 ng/ml m



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 3591184
Conc: 22.77 ng/ml



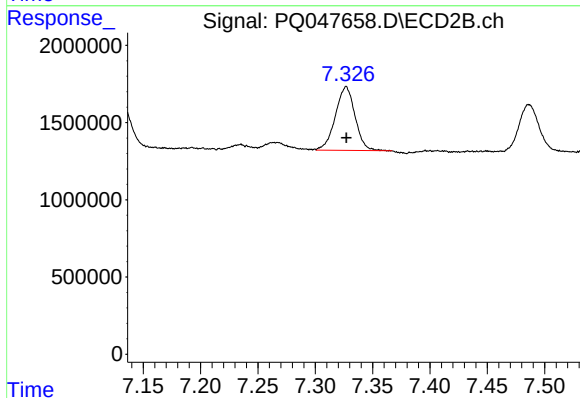
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 25949662
Conc: 22.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

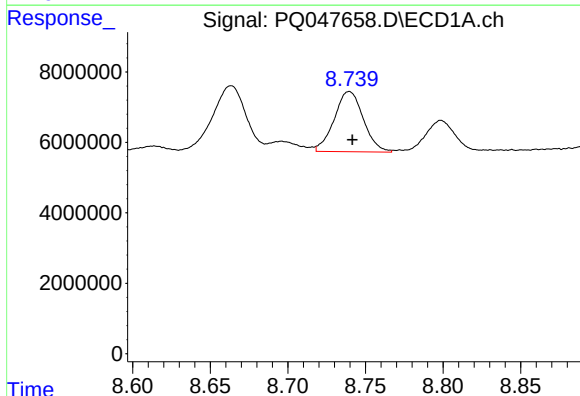
Manual Integrations
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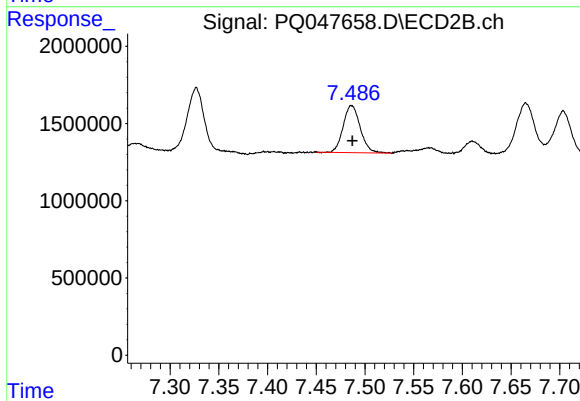
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 4909654
Conc: 24.97 ng/ml



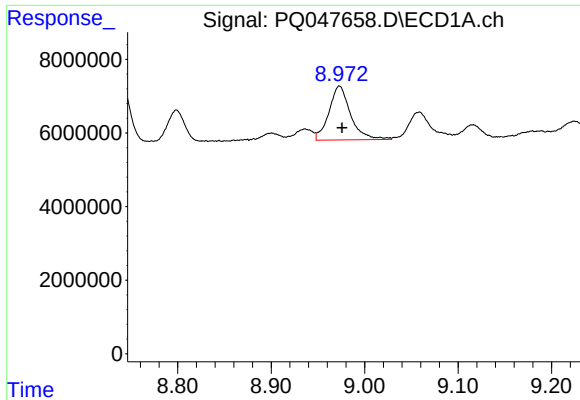
#33 AR-1260-3

R.T.: 8.739 min
Delta R.T.: -0.002 min
Response: 22325307
Conc: 23.00 ng/ml m



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 3738819
Conc: 20.45 ng/ml



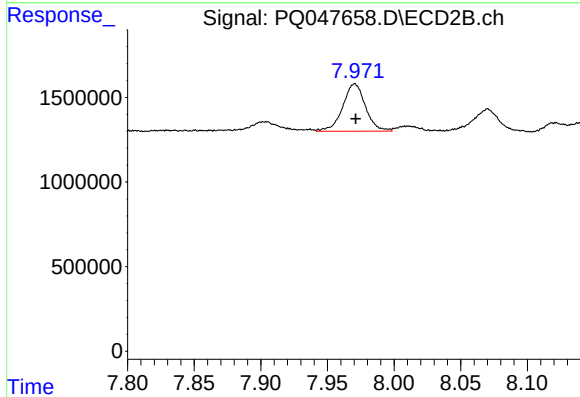
#34 AR-1260-4

R.T.: 8.973 min
Delta R.T.: -0.003 min
Response: 23562847
Conc: 24.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2020

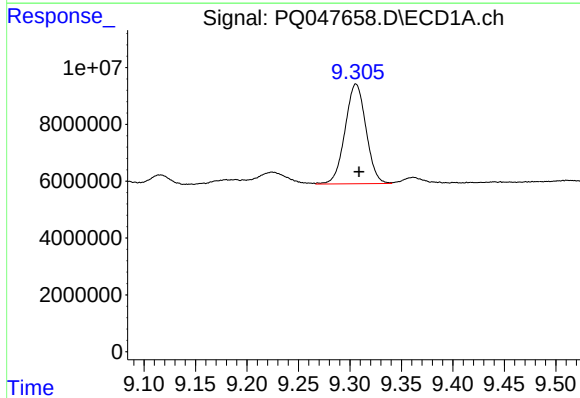
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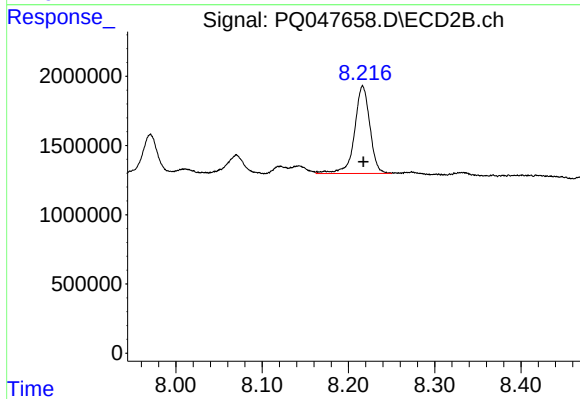
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 3331429
Conc: 22.08 ng/ml



#35 AR-1260-5

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 49664024
Conc: 21.85 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 7829365
Conc: 20.20 ng/ml