

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072020\
 Data File : PQ048799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2020 13:41
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 16:25:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 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...	5.266	4.281	152.8E6	75681062	18.084	18.047
2)	SA Decachlor...	11.521	9.649	161.2E6	85553080	15.650	15.878
Target Compounds							
3)	L1 AR-1016-1	6.598	5.547	8490795	4230956	26.361m	24.478
4)	L1 AR-1016-2	6.622	5.567	10757641	5581063	24.000m	23.433
5)	L1 AR-1016-3	6.690	5.760	7062870	2830220	25.924m	22.768
6)	L1 AR-1016-4	6.800	5.810	5882887	2431064	25.797m	24.727
7)	L1 AR-1016-5	7.114	6.044	5063568	2212737	22.702m	17.044
31)	L7 AR-1260-1	8.294	7.139	9194213	5864947	22.764	22.280
32)	L7 AR-1260-2	8.560	7.334	11299718	7626628	22.467	22.969
33)	L7 AR-1260-3	8.929	7.492	8103669	6393681	20.288	21.130
34)	L7 AR-1260-4	9.176	7.976	9228375	5516118	20.209	21.348
35)	L7 AR-1260-5	9.528	8.222	20003179	12516803	20.166	19.169

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

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Acq On : 20 Jul 2020 13:41
Operator : DD\AJ
Sample : L3216-09
Misc : AR1660 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

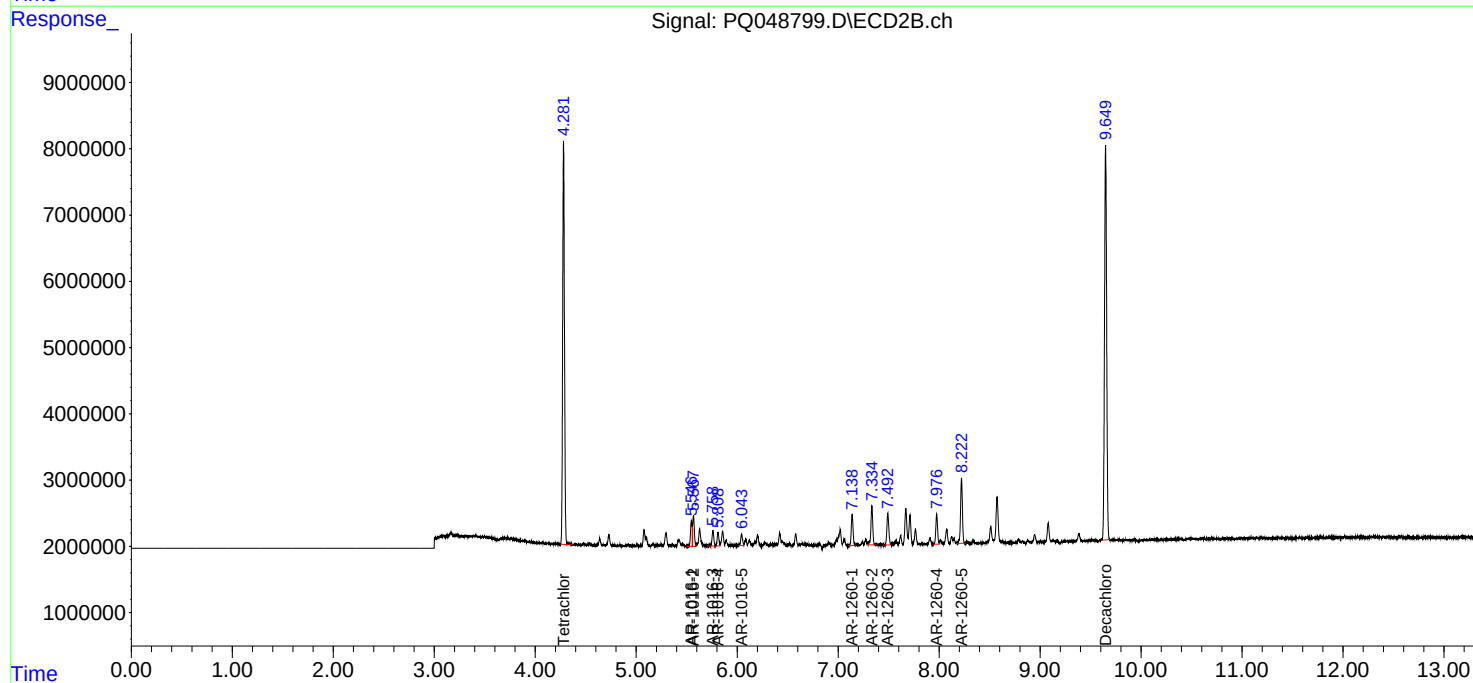
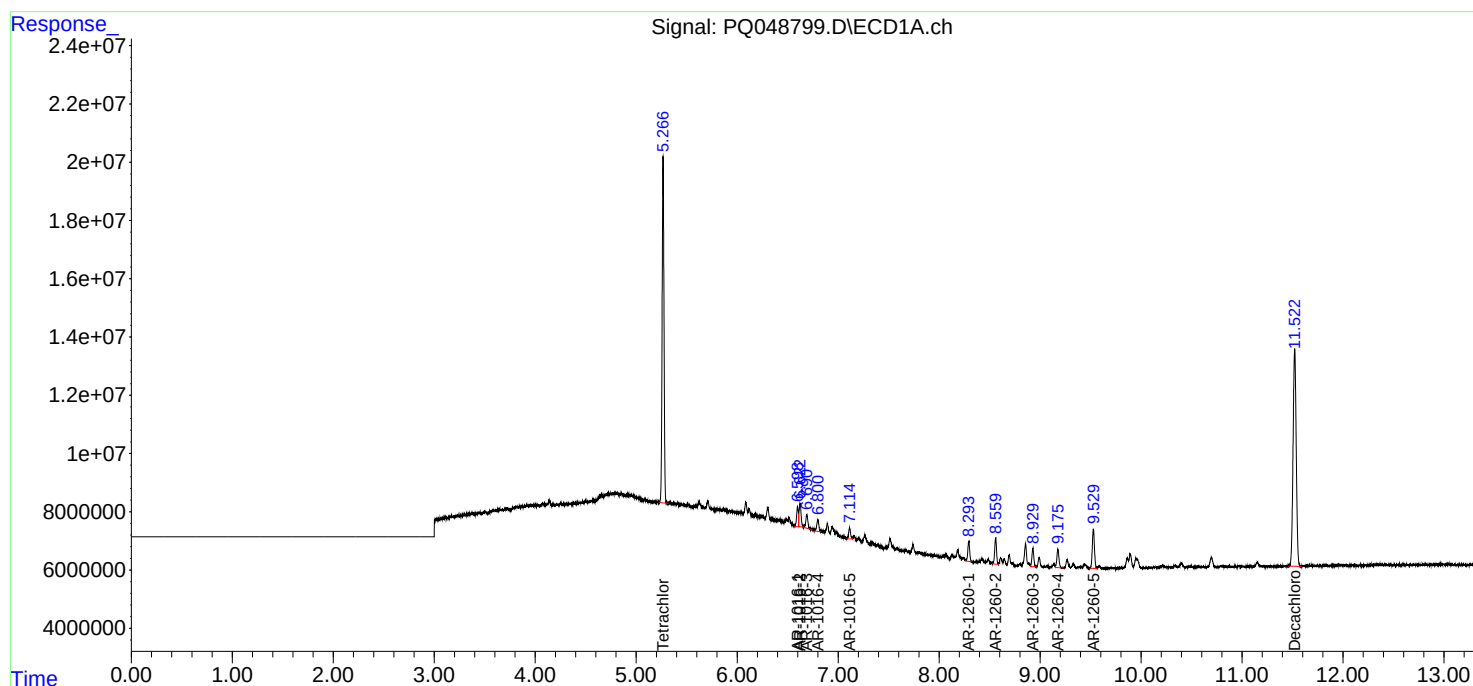
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

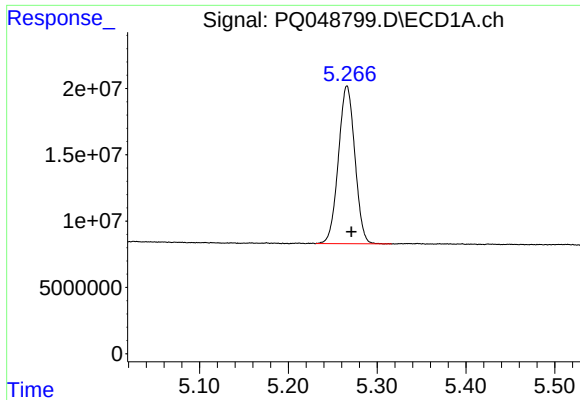
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 16:25:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
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Volume 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





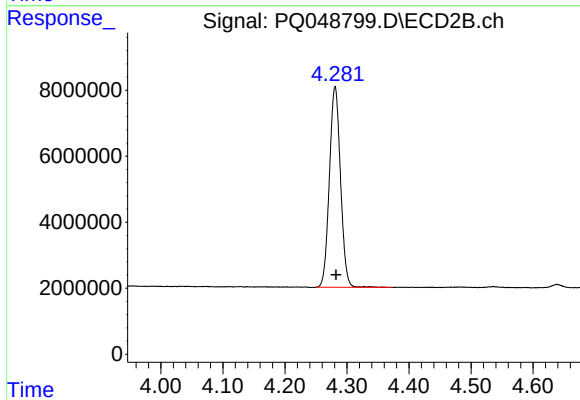
#1 Tetrachloro-m-xylene

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 152771629
Conc: 18.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

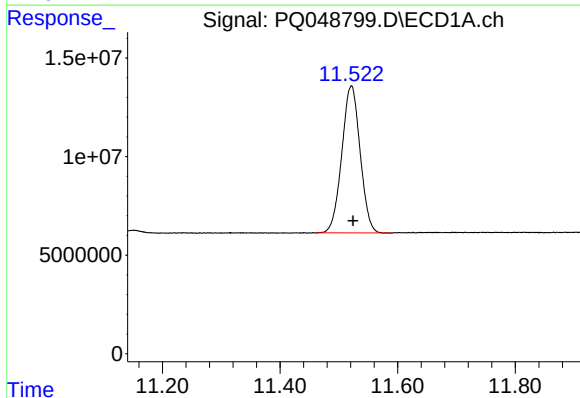
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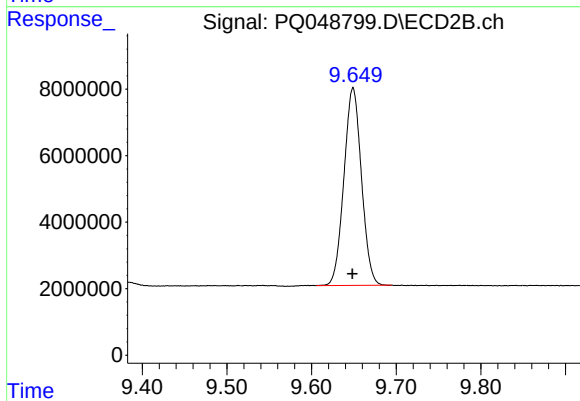
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 75681062
Conc: 18.05 ng/ml



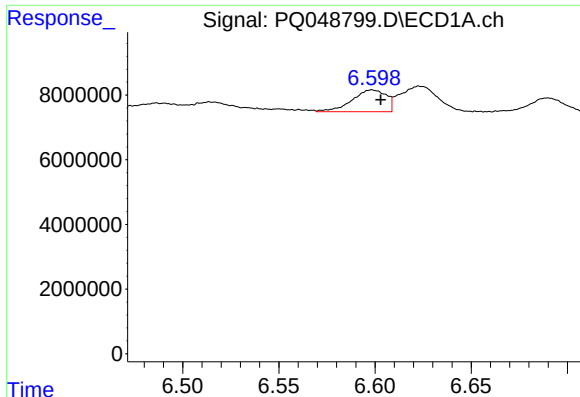
#2 Decachlorobiphenyl

R.T.: 11.521 min
Delta R.T.: -0.003 min
Response: 161162817
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 85553080
Conc: 15.88 ng/ml



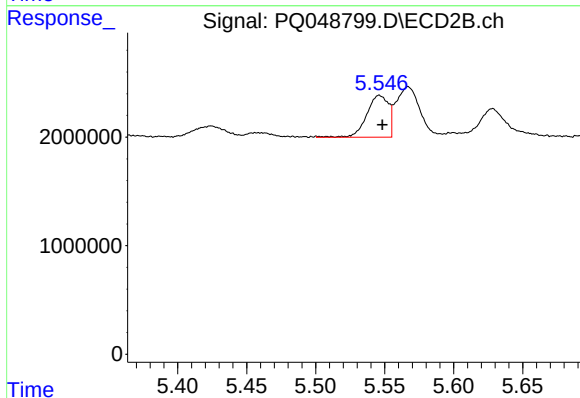
#3 AR-1016-1

R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 8490795
Conc: 26.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

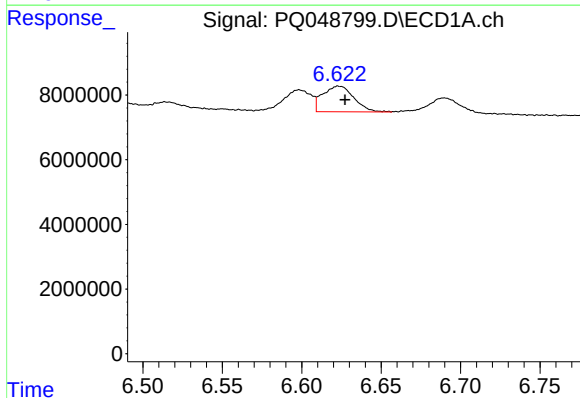
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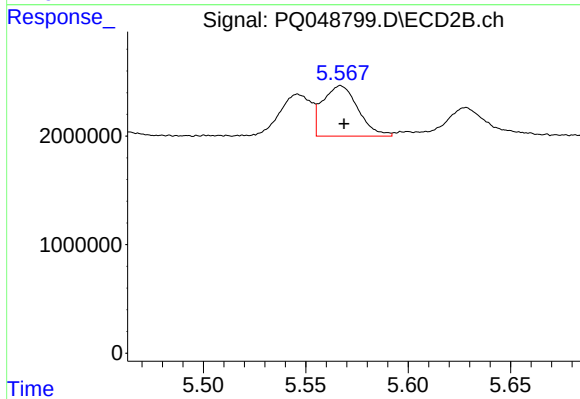
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 4230956
Conc: 24.48 ng/ml



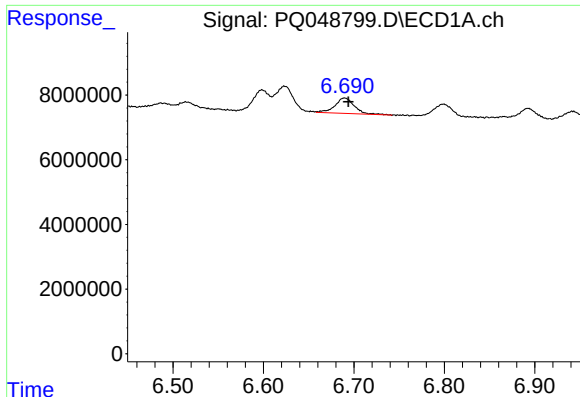
#4 AR-1016-2

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 10757641
Conc: 24.00 ng/ml m



#4 AR-1016-2

R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 5581063
Conc: 23.43 ng/ml



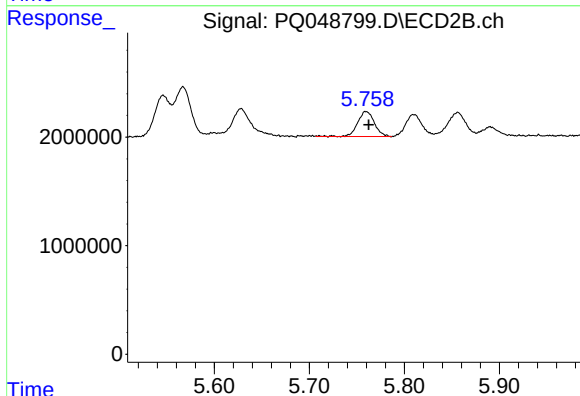
#5 AR-1016-3

R.T.: 6.690 min
Delta R.T.: -0.004 min
Response: 7062870
Conc: 25.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

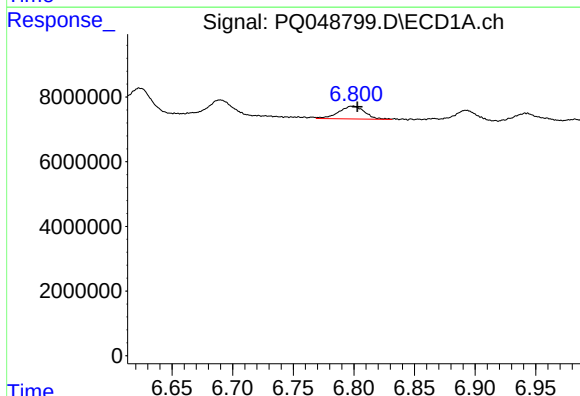
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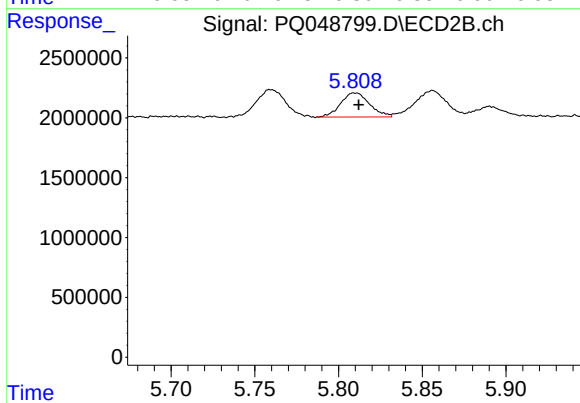
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 2830220
Conc: 22.77 ng/ml



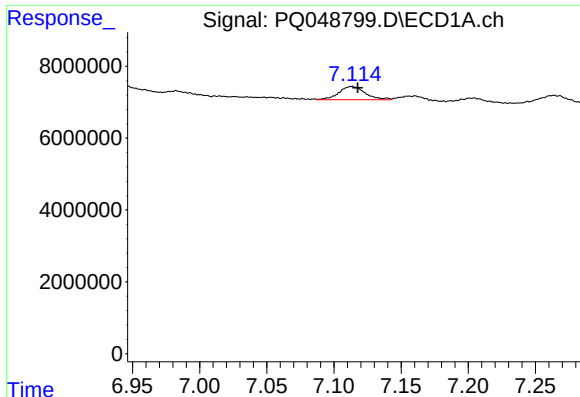
#6 AR-1016-4

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 5882887
Conc: 25.80 ng/ml m



#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 2431064
Conc: 24.73 ng/ml



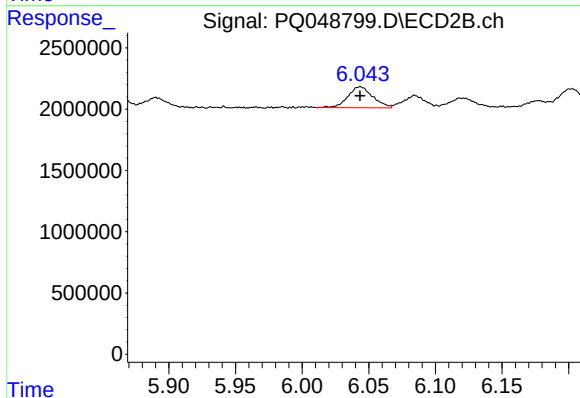
#7 AR-1016-5

R.T.: 7.114 min
Delta R.T.: -0.004 min
Response: 5063568
Conc: 22.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

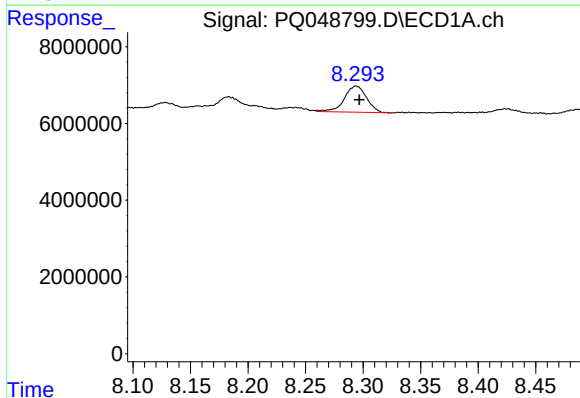
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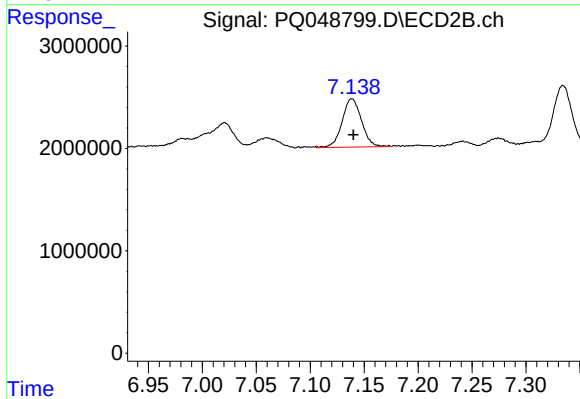
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 2212737
Conc: 17.04 ng/ml



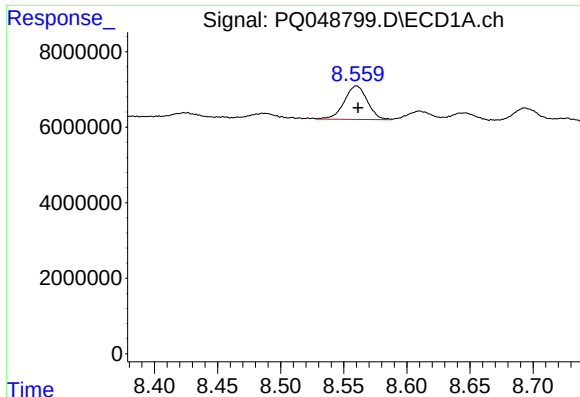
#31 AR-1260-1

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 9194213
Conc: 22.76 ng/ml



#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 5864947
Conc: 22.28 ng/ml



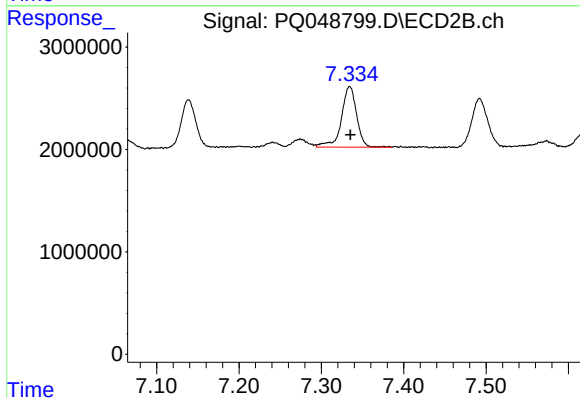
#32 AR-1260-2

R.T.: 8.560 min
Delta R.T.: -0.001 min
Response: 11299718
Conc: 22.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

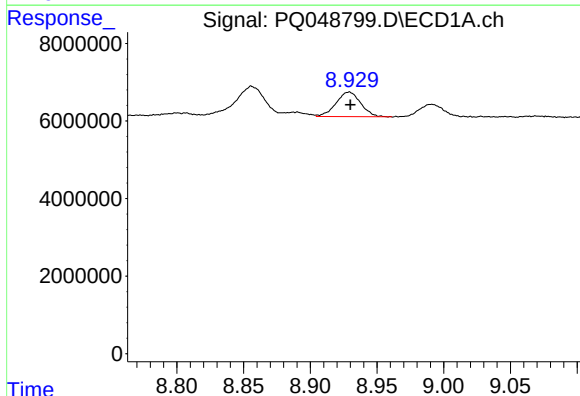
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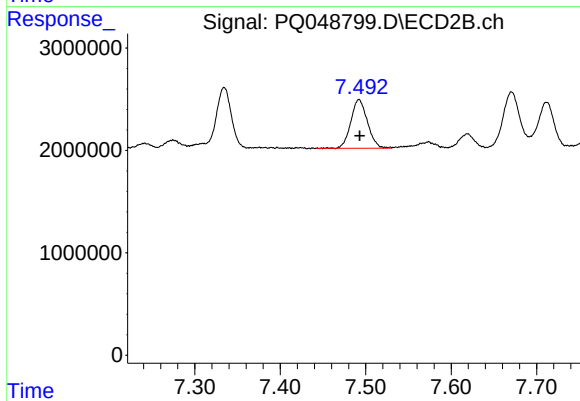
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.001 min
Response: 7626628
Conc: 22.97 ng/ml



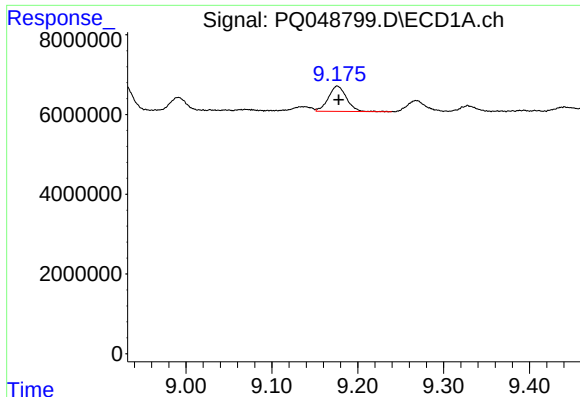
#33 AR-1260-3

R.T.: 8.929 min
Delta R.T.: -0.001 min
Response: 8103669
Conc: 20.29 ng/ml



#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 6393681
Conc: 21.13 ng/ml



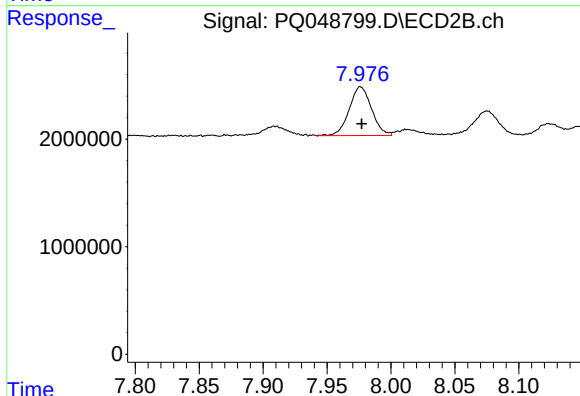
#34 AR-1260-4

R.T.: 9.176 min
Delta R.T.: -0.002 min
Response: 9228375
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2020

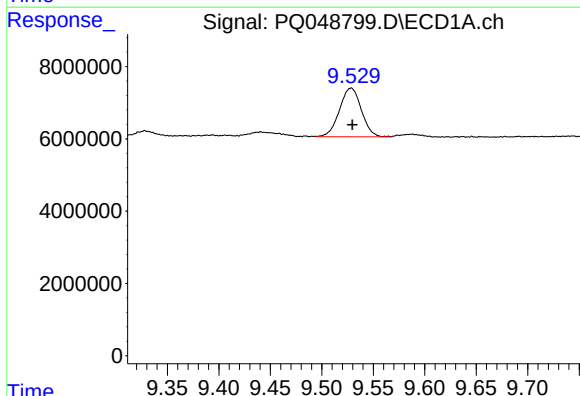
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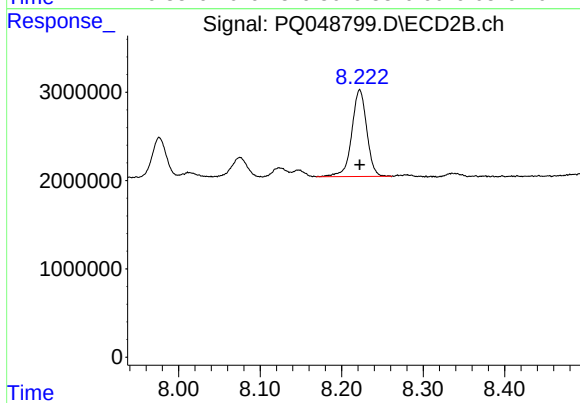
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 5516118
Conc: 21.35 ng/ml



#35 AR-1260-5

R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 20003179
Conc: 20.17 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 12516803
Conc: 19.17 ng/ml