

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 12:41
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:13:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 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...	5.194	4.264	384.5E6	112.0E6	17.683	17.874
2)	SA Decachlor...	11.375	9.614	244.5E6	127.1E6	19.546	19.138
Target Compounds							
3)	L1 AR-1016-1	6.528	5.524	19660456	6597116	26.500	27.376
4)	L1 AR-1016-2	6.550	5.544	27413482	8557116	25.615	26.041
5)	L1 AR-1016-3	6.617	5.737	16091019	4933319	25.620	28.607
6)	L1 AR-1016-4	6.727	5.787	13695399	4091225	25.762	30.905
7)	L1 AR-1016-5	7.039	6.019	13059512	4154017	26.947	24.118
31)	L7 AR-1260-1	8.216	7.114	19400447	8396764	25.210	26.263m
32)	L7 AR-1260-2	8.482	7.310	27803462	12222973	29.382	28.979
33)	L7 AR-1260-3	8.848	7.467	20202172	9791049	28.132	26.514
34)	L7 AR-1260-4	9.091	7.951	19385178	8500542	26.586	26.659
35)	L7 AR-1260-5	9.438	8.197	39996861	22005294	26.666	25.207

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

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Data File : PQ050579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 12:41
Operator : DD\AJ
Sample : L4214-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 26 Sample Multiplier: 1

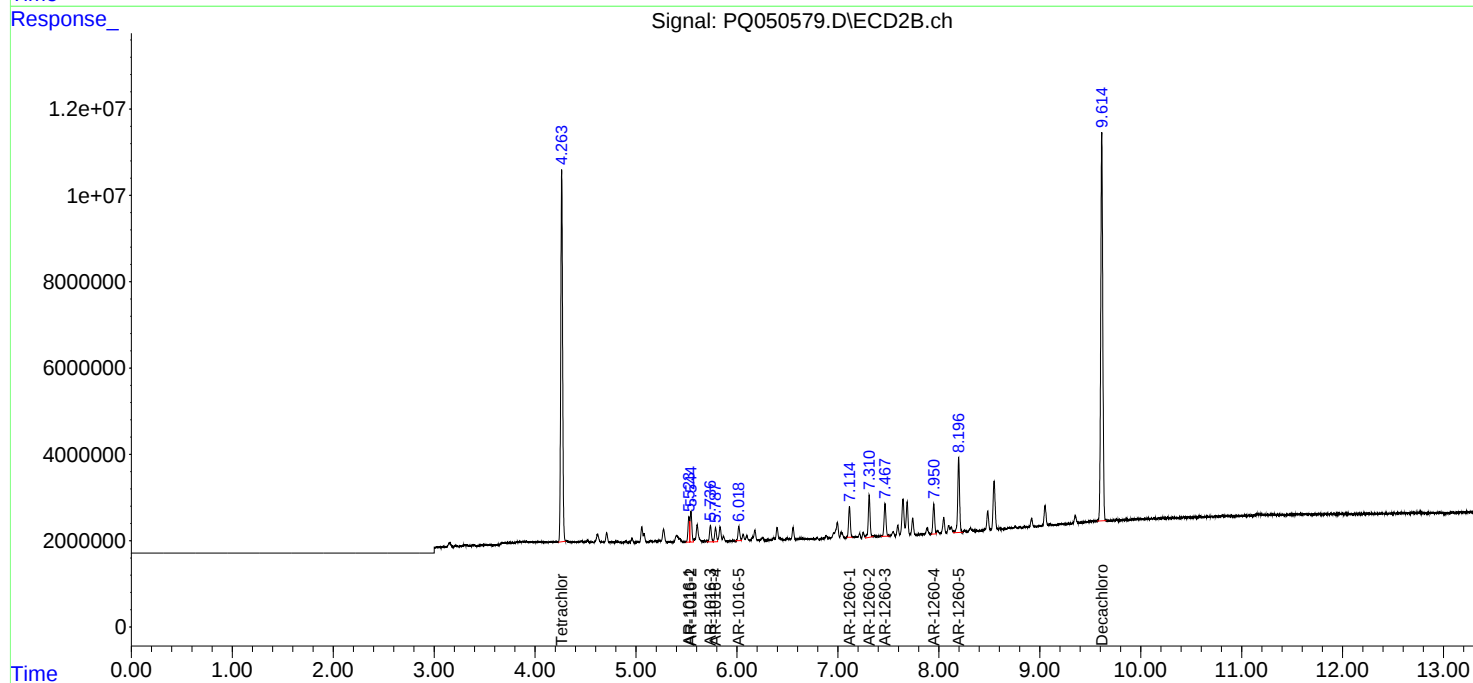
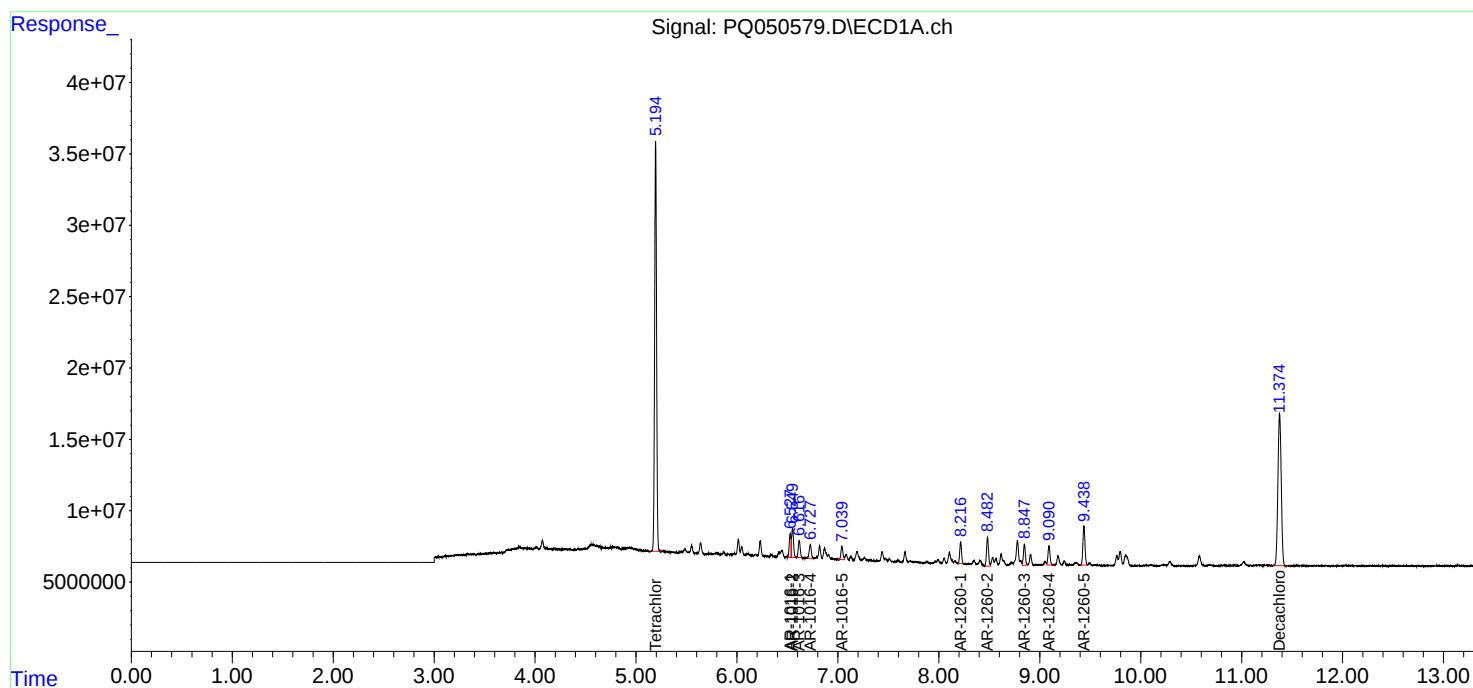
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

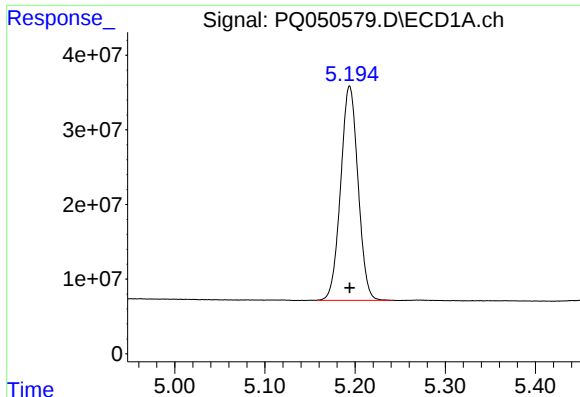
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:13:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response 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





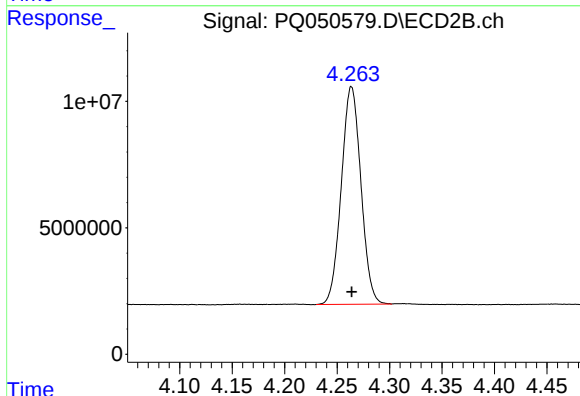
#1 Tetrachloro-m-xylene

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 384543319
Conc: 17.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

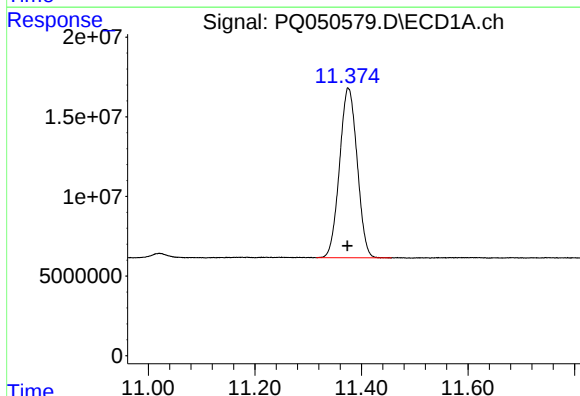
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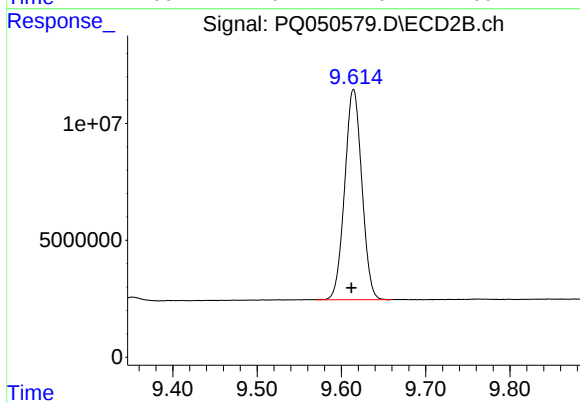
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 111973405
Conc: 17.87 ng/ml



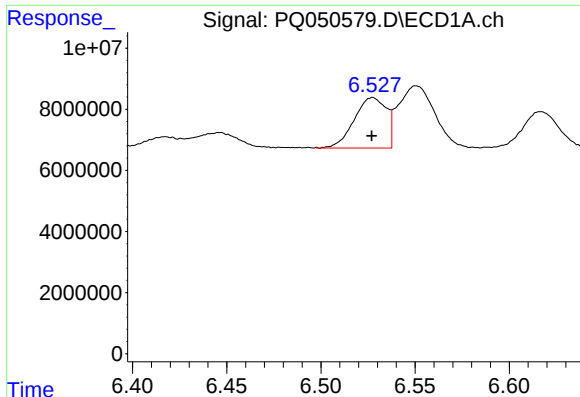
#2 Decachlorobiphenyl

R.T.: 11.375 min
Delta R.T.: 0.000 min
Response: 244488888
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.614 min
Delta R.T.: 0.003 min
Response: 127102267
Conc: 19.14 ng/ml



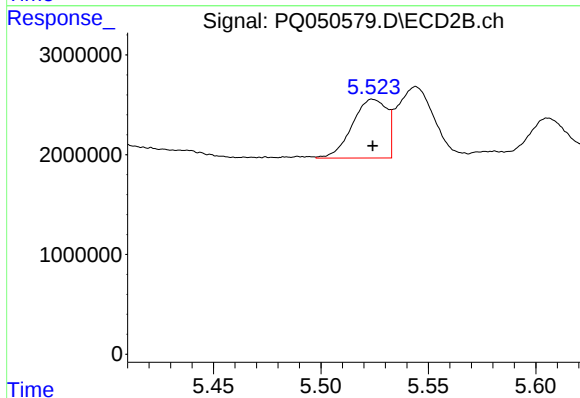
#3 AR-1016-1

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 19660456
Conc: 26.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

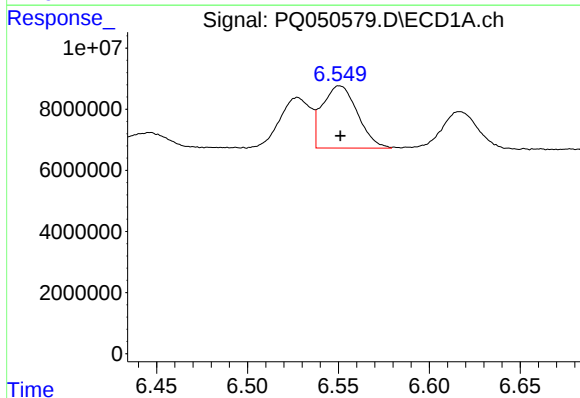
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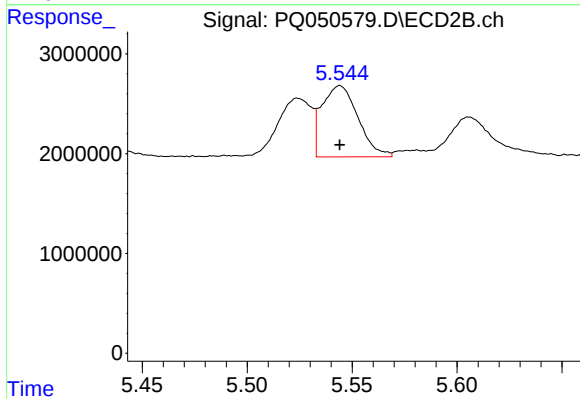
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 6597116
Conc: 27.38 ng/ml



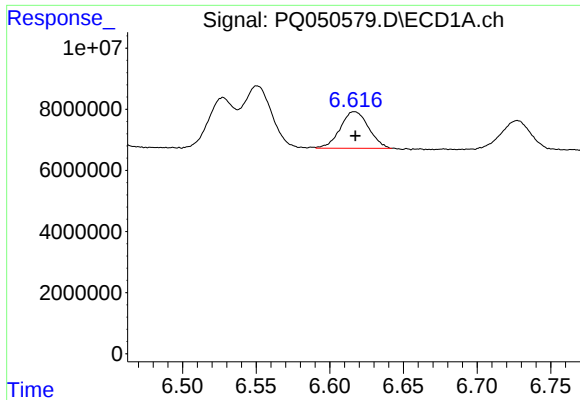
#4 AR-1016-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 27413482
Conc: 25.62 ng/ml



#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 8557116
Conc: 26.04 ng/ml



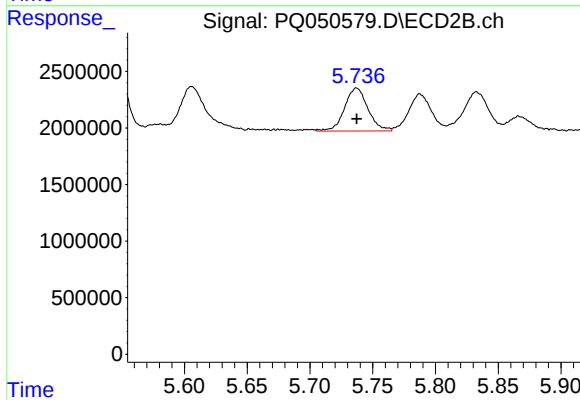
#5 AR-1016-3

R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 16091019
Conc: 25.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

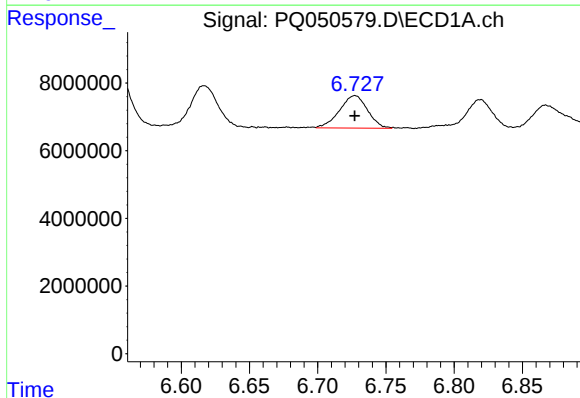
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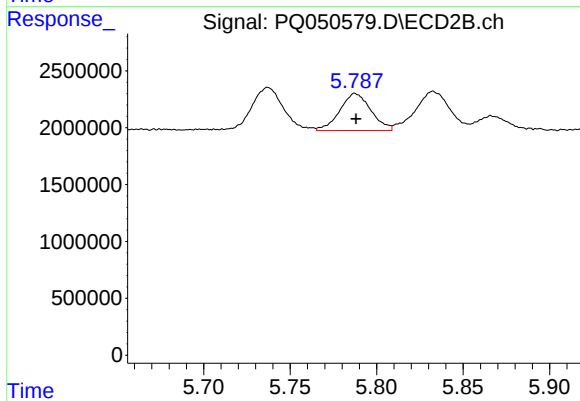
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 4933319
Conc: 28.61 ng/ml



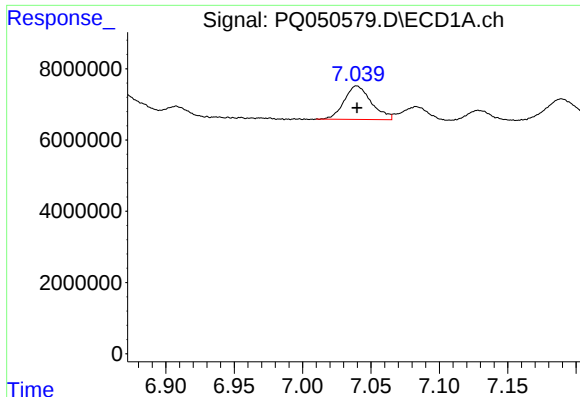
#6 AR-1016-4

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 13695399
Conc: 25.76 ng/ml



#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 4091225
Conc: 30.90 ng/ml



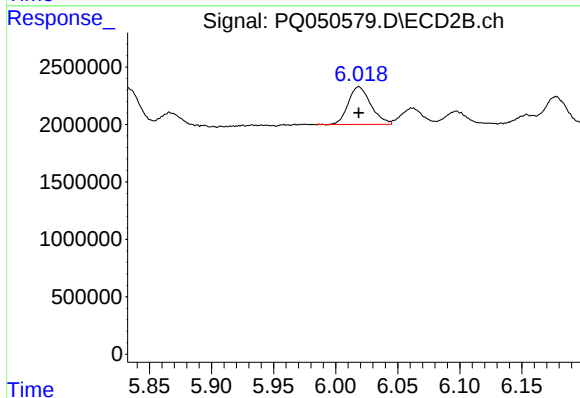
#7 AR-1016-5

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 13059512
Conc: 26.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

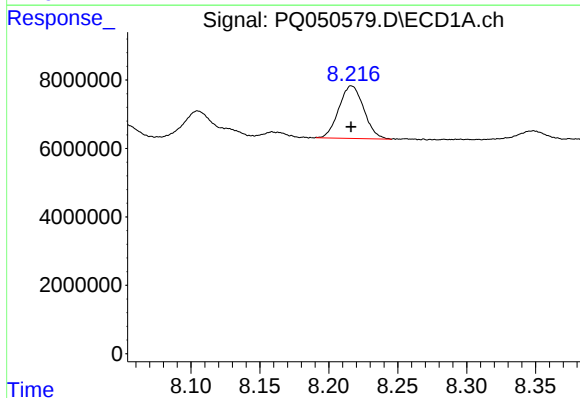
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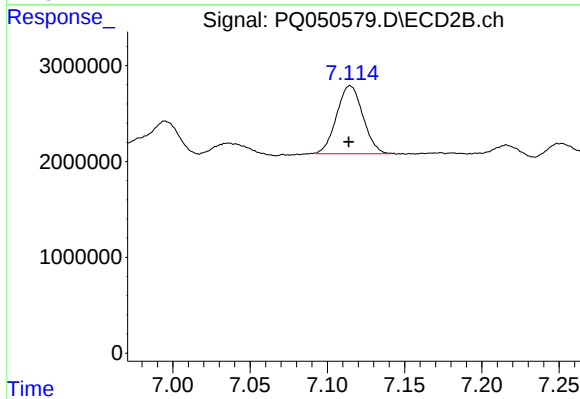
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 4154017
Conc: 24.12 ng/ml



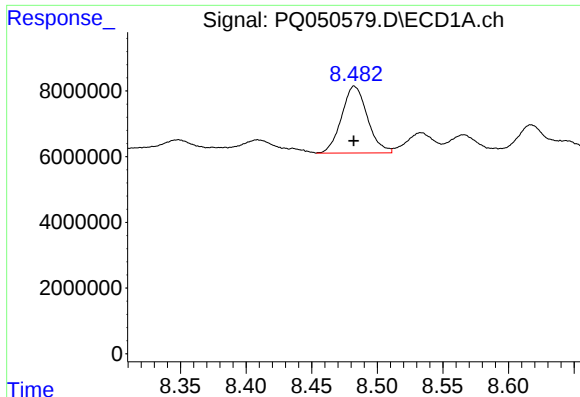
#31 AR-1260-1

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 19400447
Conc: 25.21 ng/ml



#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 8396764
Conc: 26.26 ng/ml m



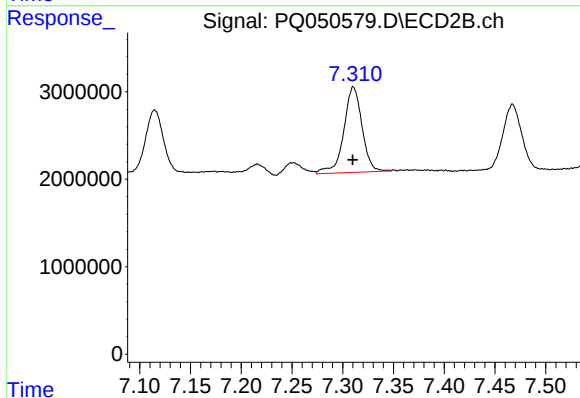
#32 AR-1260-2

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 27803462
Conc: 29.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

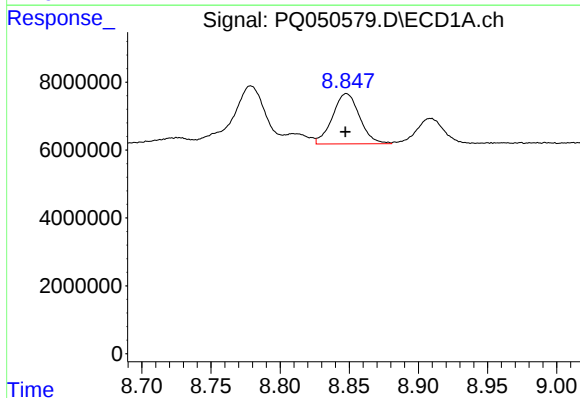
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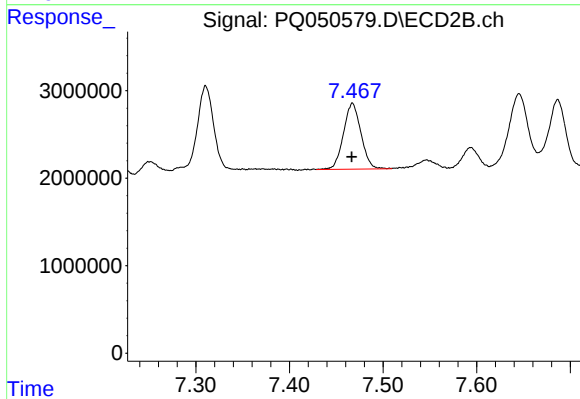
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 12222973
Conc: 28.98 ng/ml



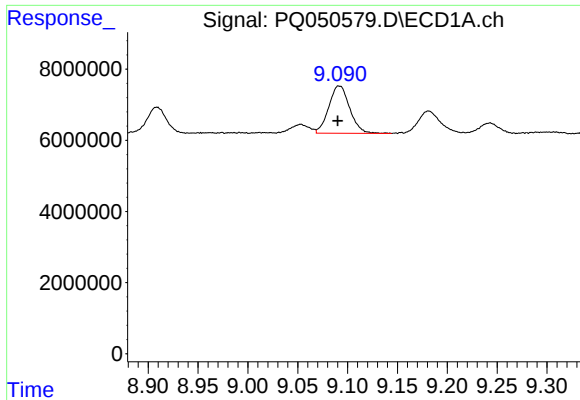
#33 AR-1260-3

R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 20202172
Conc: 28.13 ng/ml



#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 9791049
Conc: 26.51 ng/ml



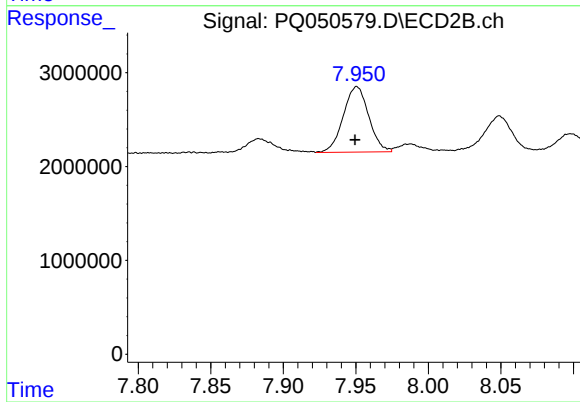
#34 AR-1260-4

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 19385178
Conc: 26.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

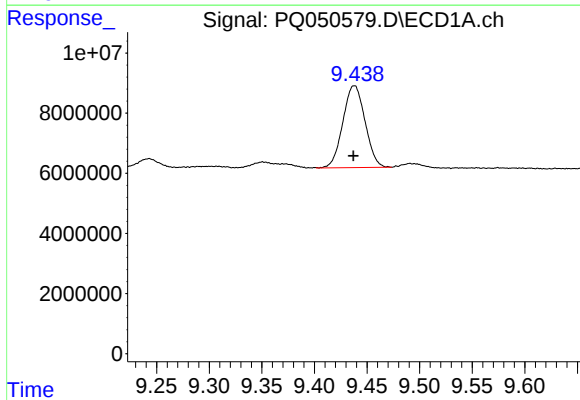
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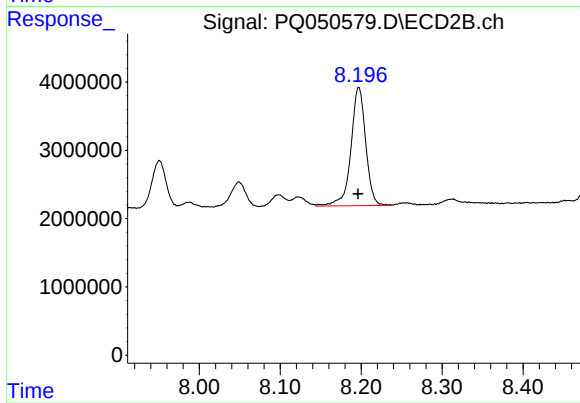
#34 AR-1260-4

R.T.: 7.951 min
Delta R.T.: 0.001 min
Response: 8500542
Conc: 26.66 ng/ml



#35 AR-1260-5

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 39996861
Conc: 26.67 ng/ml



#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 22005294
Conc: 25.21 ng/ml