

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 18:25
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:23:17 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...	5.193	4.265	302.4E6	86709681	13.906	13.841
2) SA Decachlor...	11.370	9.611	206.0E6	101.6E6	16.466	15.301
Target Compounds						
3) L1 AR-1016-1	6.525	5.524	30393543	9809218	40.967	40.705
4) L1 AR-1016-2	6.549	5.544	44991927	13344695	42.041	40.611
5) L1 AR-1016-3	6.615	5.737	26772235	7289125	42.627	42.267
6) L1 AR-1016-4	6.724	5.787	22736219	6120338	42.769	46.233
7) L1 AR-1016-5	7.036	6.018	20696281	7075058	42.705	41.078
31) L7 AR-1260-1	8.213	7.112	38309696	15545355	49.781	48.622m
32) L7 AR-1260-2	8.479	7.309	44224967	21634641	46.736m	51.292m
33) L7 AR-1260-3	8.844	7.465	35954698	17224041	50.068	46.642
34) L7 AR-1260-4	9.088	7.949	35006001	14558207	48.010	45.657
35) L7 AR-1260-5	9.434	8.195	71114192	39551135	47.413	45.306

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 18:25
Operator : DD\AJ
Sample : L4214-08
Misc : AR1660 LOQ 50 PPB
ALS Vial : 44 Sample Multiplier: 1

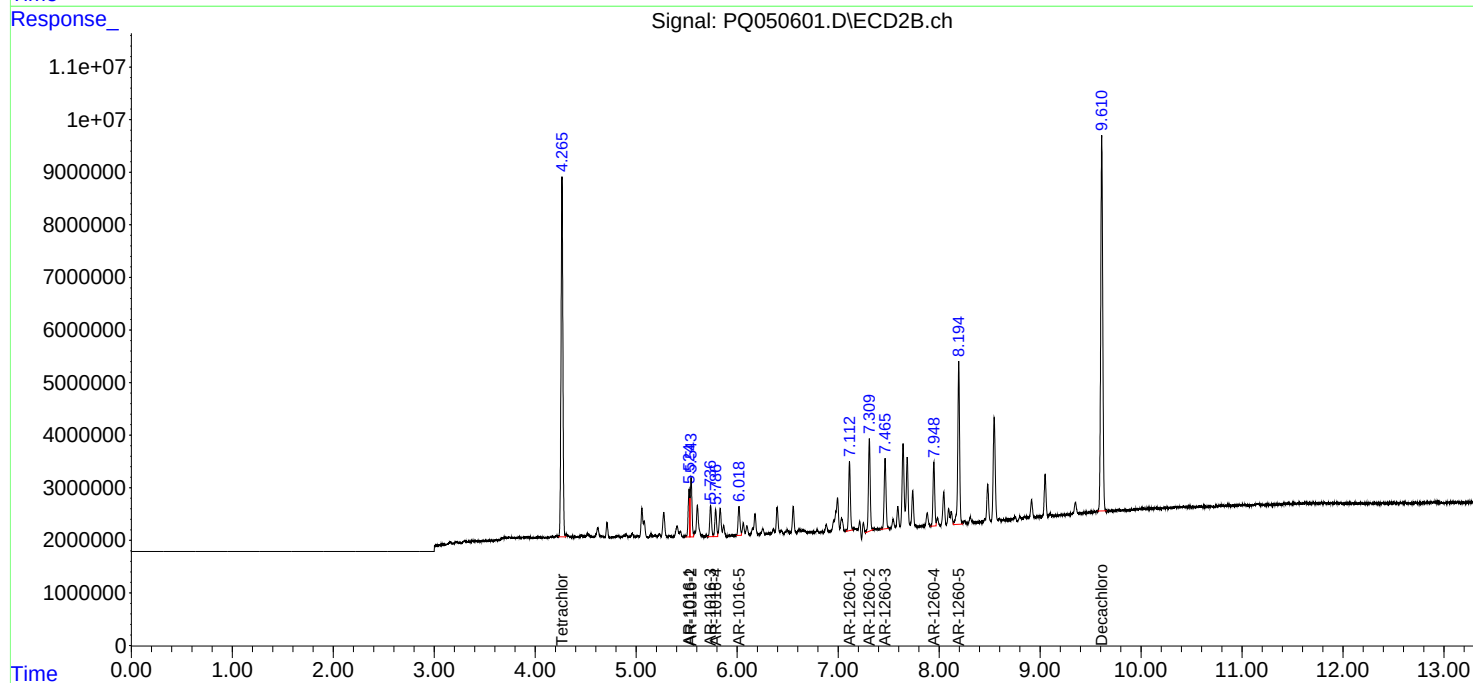
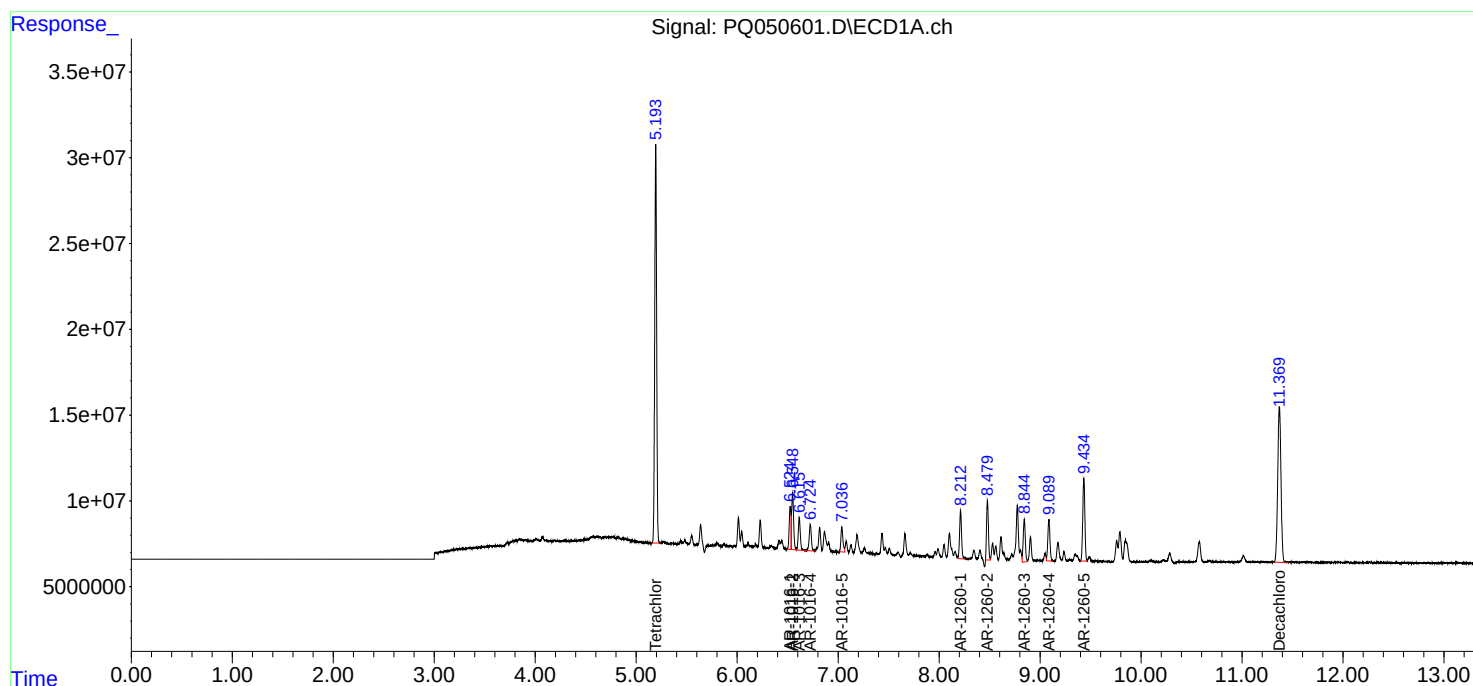
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

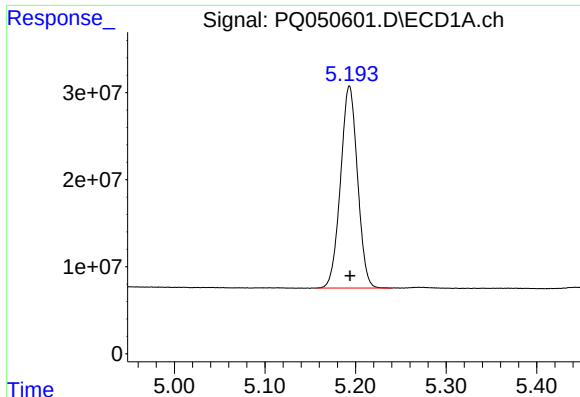
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:23:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





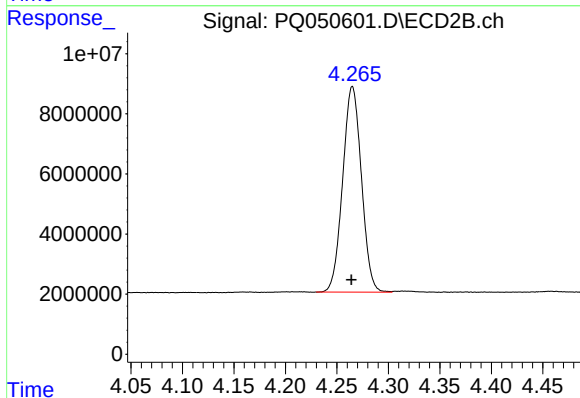
#1 Tetrachloro-m-xylene

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 302407075
Conc: 13.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

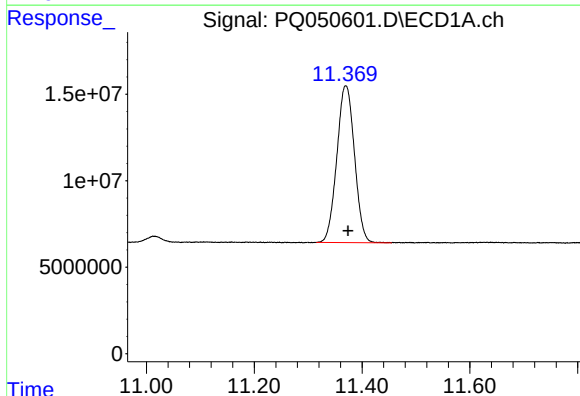
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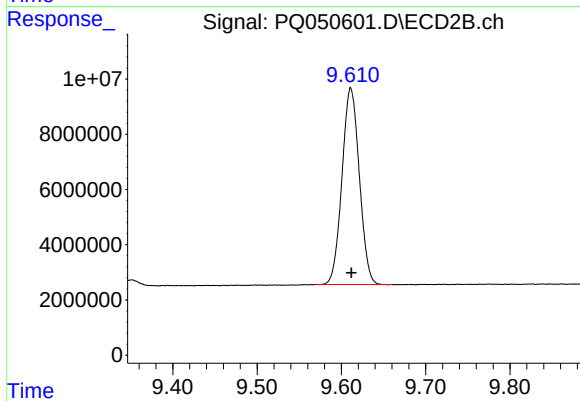
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 86709681
Conc: 13.84 ng/ml



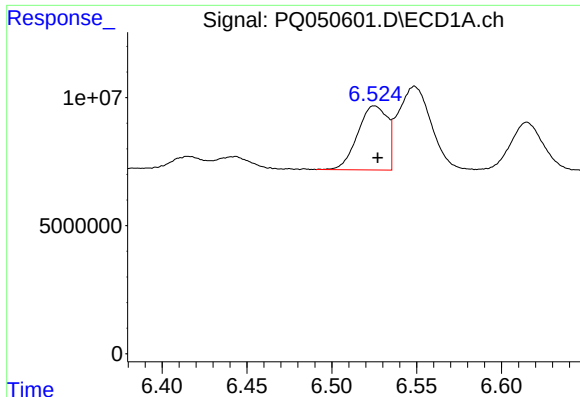
#2 Decachlorobiphenyl

R.T.: 11.370 min
Delta R.T.: -0.004 min
Response: 205961382
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 101617013
Conc: 15.30 ng/ml



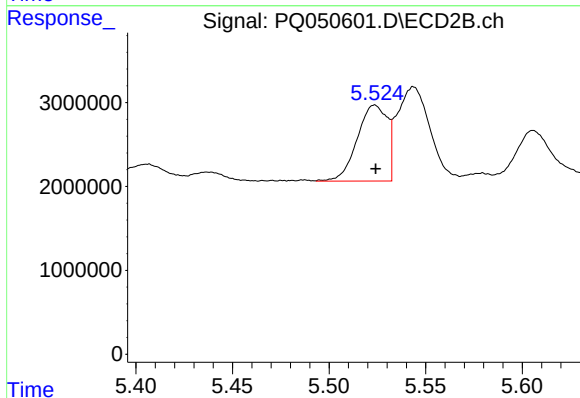
#3 AR-1016-1

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 30393543
Conc: 40.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

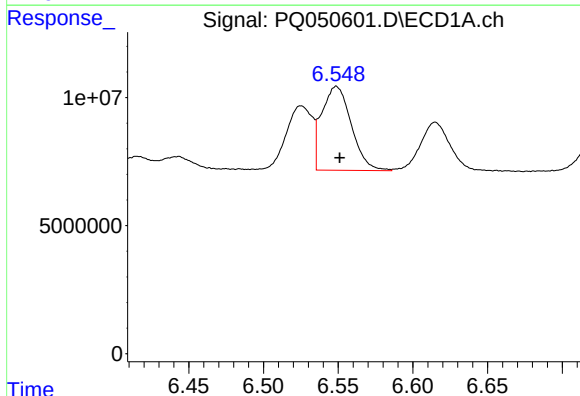
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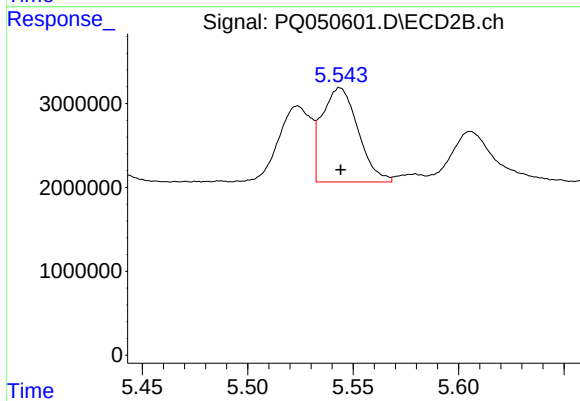
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 9809218
Conc: 40.70 ng/ml



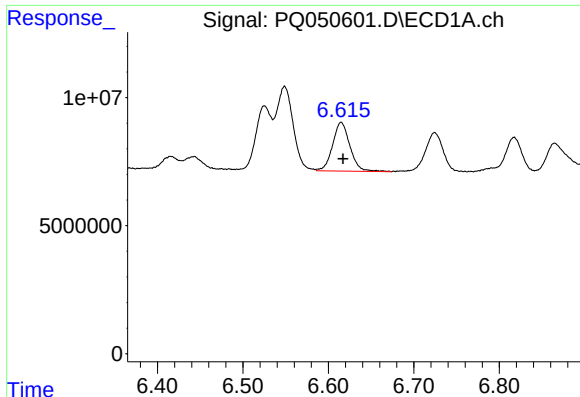
#4 AR-1016-2

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 44991927
Conc: 42.04 ng/ml



#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 13344695
Conc: 40.61 ng/ml



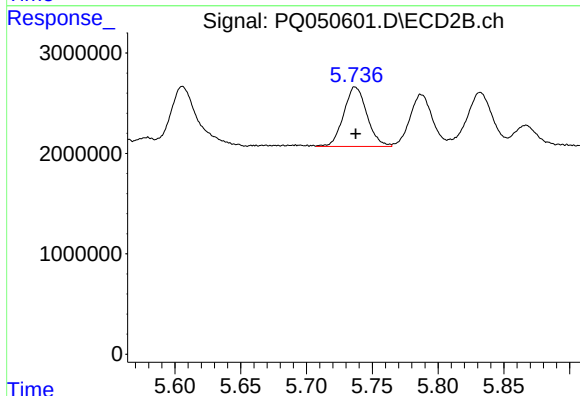
#5 AR-1016-3

R.T.: 6.615 min
Delta R.T.: -0.002 min
Response: 26772235
Conc: 42.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

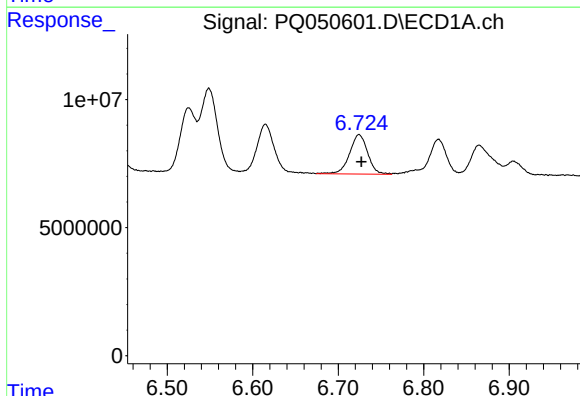
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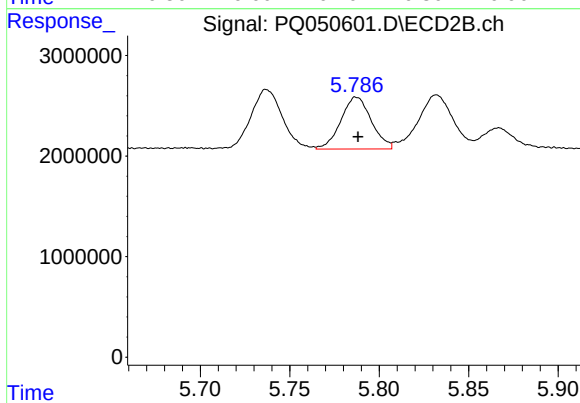
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 7289125
Conc: 42.27 ng/ml



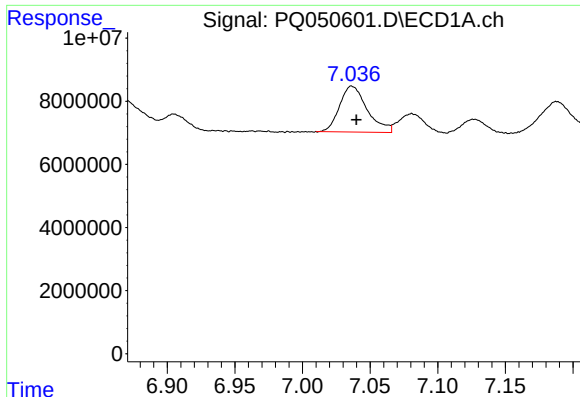
#6 AR-1016-4

R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 22736219
Conc: 42.77 ng/ml



#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 6120338
Conc: 46.23 ng/ml



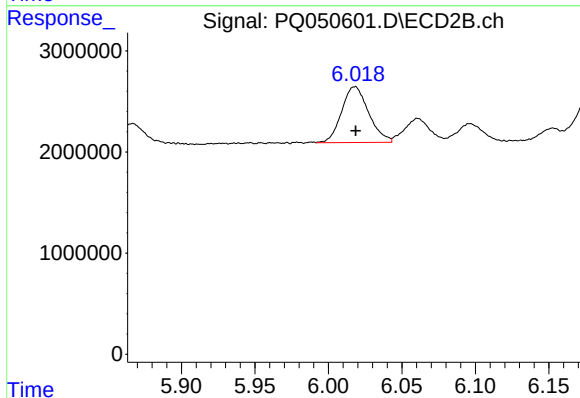
#7 AR-1016-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 20696281
Conc: 42.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

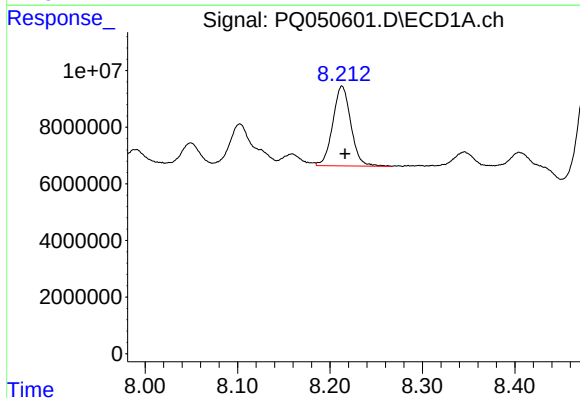
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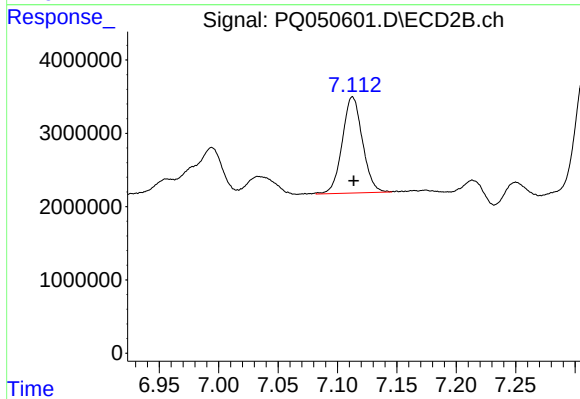
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 7075058
Conc: 41.08 ng/ml



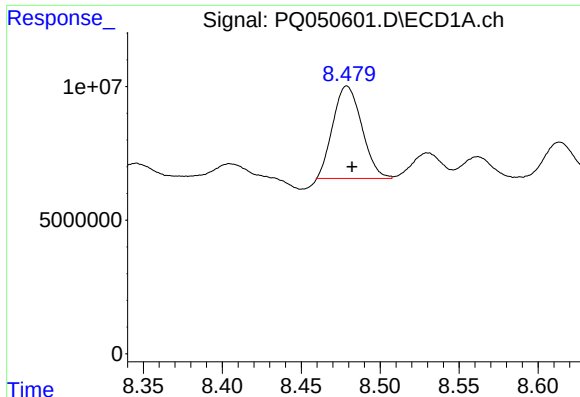
#31 AR-1260-1

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 38309696
Conc: 49.78 ng/ml



#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 15545355
Conc: 48.62 ng/ml m



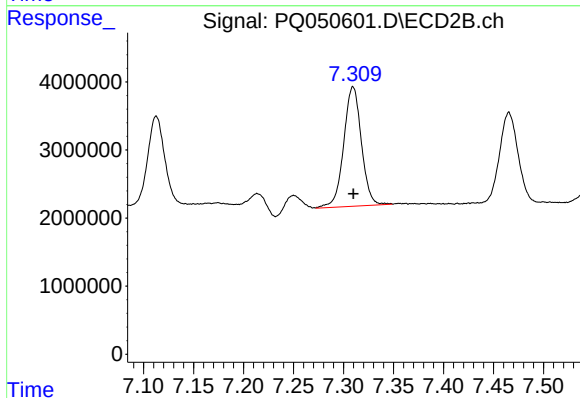
#32 AR-1260-2

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 44224967
Conc: 46.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

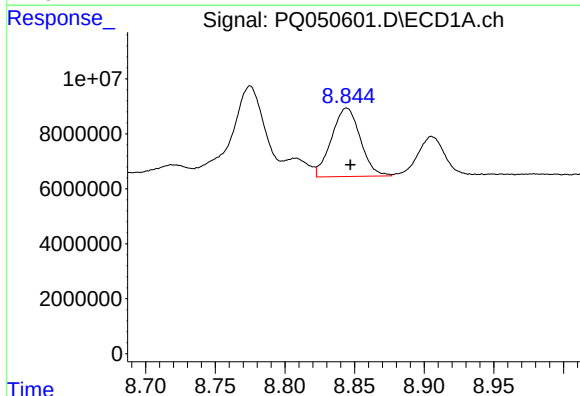
Manual Integrations
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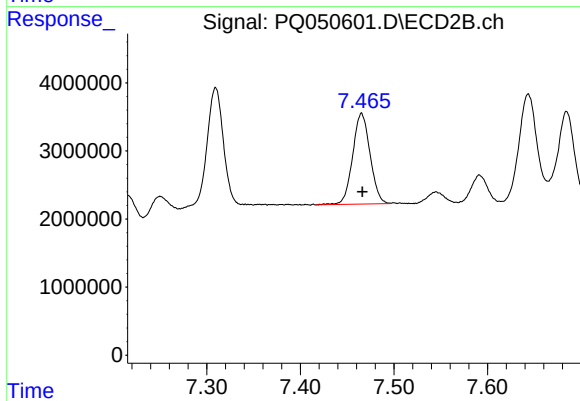
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 21634641
Conc: 51.29 ng/ml m



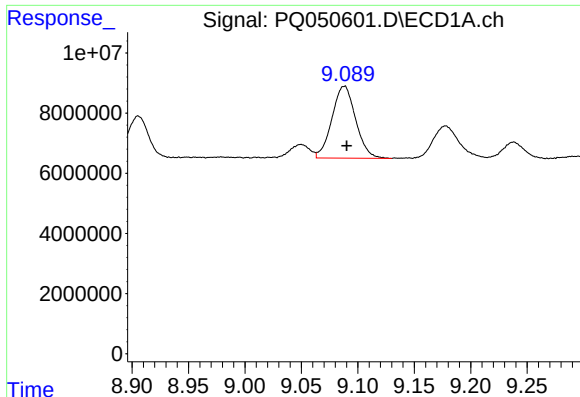
#33 AR-1260-3

R.T.: 8.844 min
Delta R.T.: -0.003 min
Response: 35954698
Conc: 50.07 ng/ml



#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 17224041
Conc: 46.64 ng/ml



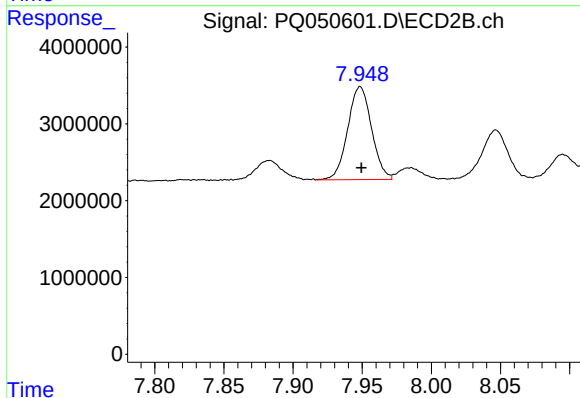
#34 AR-1260-4

R.T.: 9.088 min
Delta R.T.: -0.002 min
Response: 35006001
Conc: 48.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT4-2020

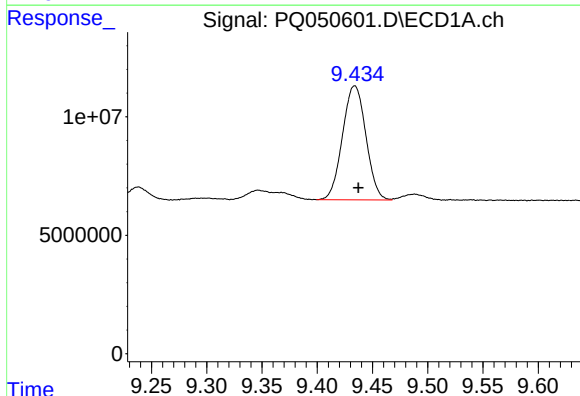
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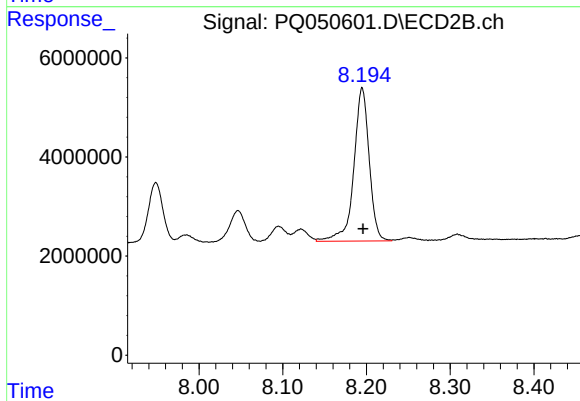
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: -0.001 min
Response: 14558207
Conc: 45.66 ng/ml



#35 AR-1260-5

R.T.: 9.434 min
Delta R.T.: -0.003 min
Response: 71114192
Conc: 47.41 ng/ml



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 39551135
Conc: 45.31 ng/ml