

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070918\
 Data File : PQ030535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 11:25
 Operator : UA/SM
 Sample : IDOC 3 WATER
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IDOC 3 WATER

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 11:38:37 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.434	3.702	886.1E6	274.5E6	21.111	19.947
2)	SA Decachlor...	10.111	8.669	611.5E6	325.0E6	17.308	15.918
Target Compounds							
3)	L1 AR-1016-1	4.805	4.558	148.3E6	73636483	212.291	194.531
4)	L1 AR-1016-2	5.331	4.970	205.0E6	71828528	217.835	185.787
5)	L1 AR-1016-3	5.680	5.009	279.4E6	61256866	212.616	201.197
6)	L1 AR-1016-4	5.778	5.051	245.5E6	80959630	222.640	198.157
7)	L1 AR-1016-5	6.208	5.221	199.6E6	75964182	181.518	182.605m
31)	L7 AR-1260-1	7.182	6.244	396.3E6	182.4E6	197.586	183.358
32)	L7 AR-1260-2	7.436	6.583	466.3E6	213.1E6	196.490	185.744
33)	L7 AR-1260-3	7.718	7.052	688.8E6	157.4E6	244.265	168.792 #
34)	L7 AR-1260-4	8.015	7.290	363.5E6	378.5E6	181.656	155.725
35)	L7 AR-1260-5	8.332	7.636	697.7E6	260.7E6	175.104	148.836

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

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Sample : IDOC 3 WATER
Misc :
ALS Vial : 10 Sample Multiplier: 1

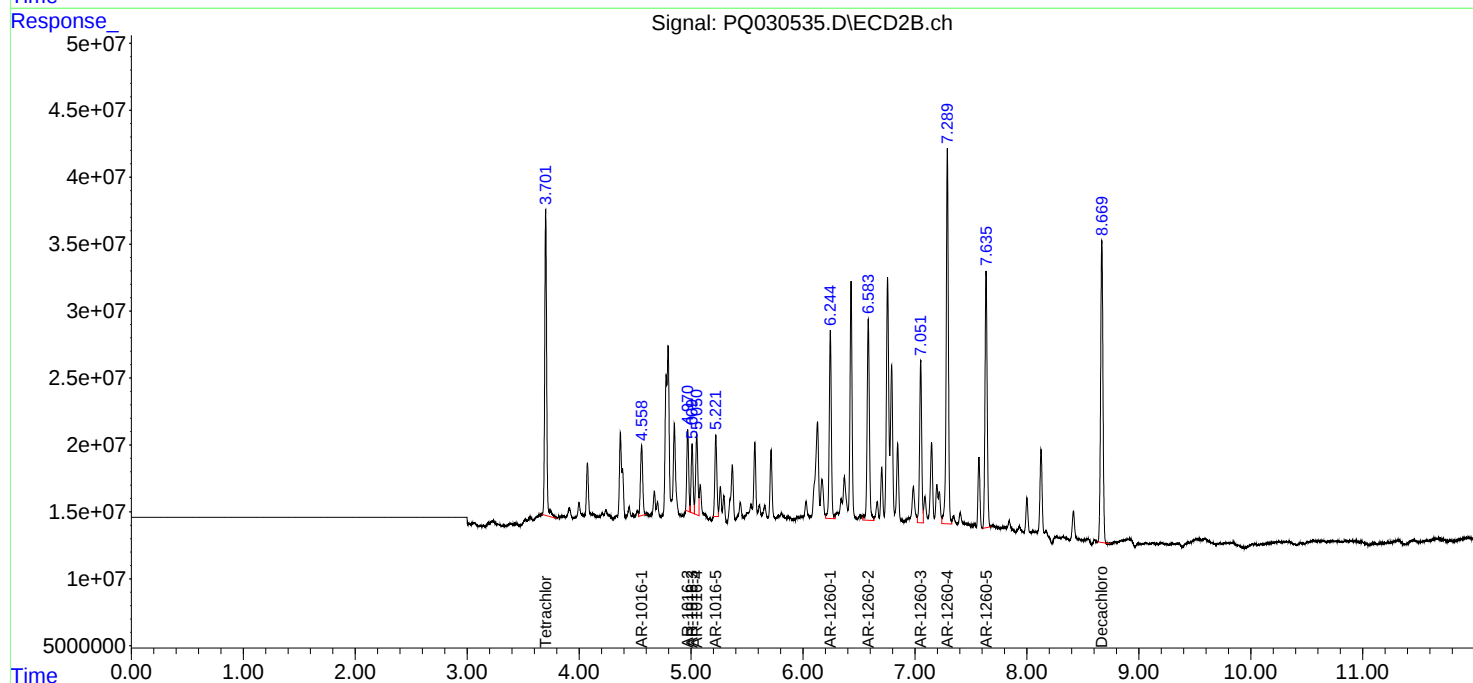
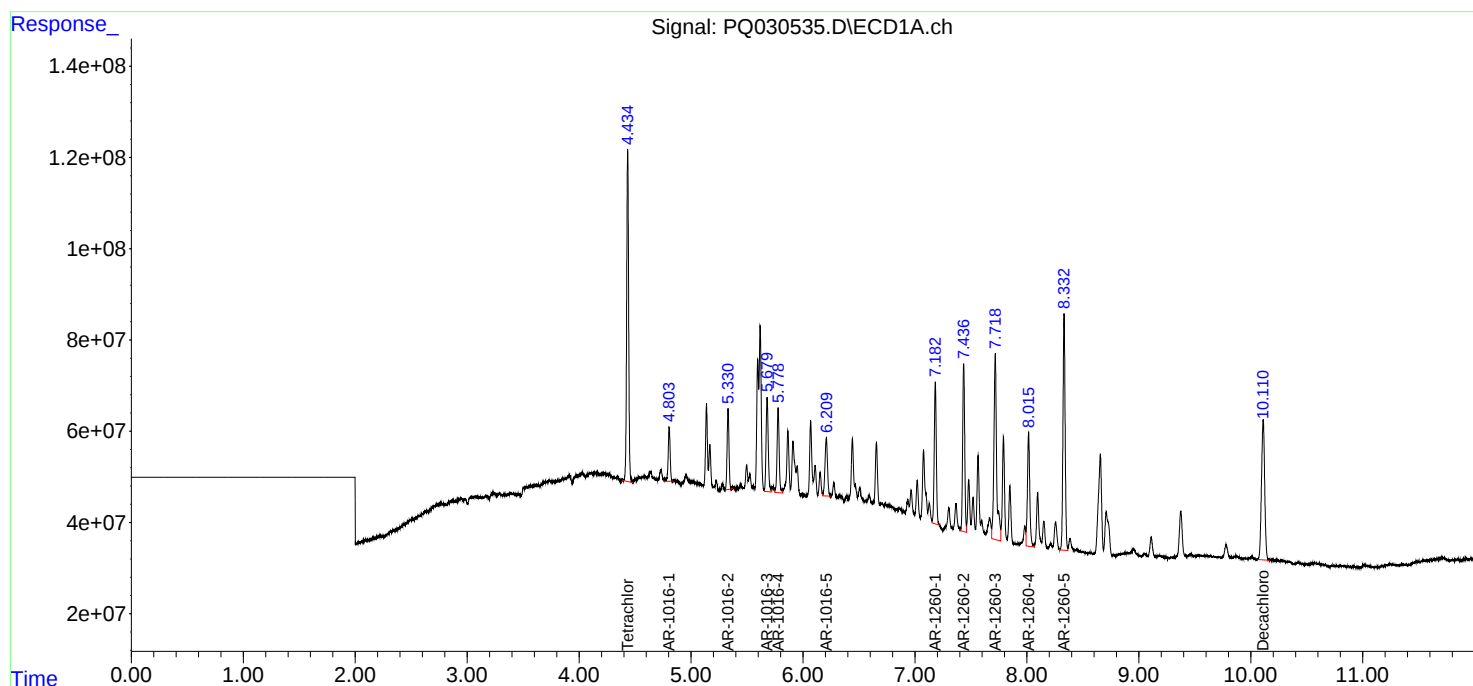
Instrument :
ECD_Q
ClientSampled :
IDOC 3 WATER

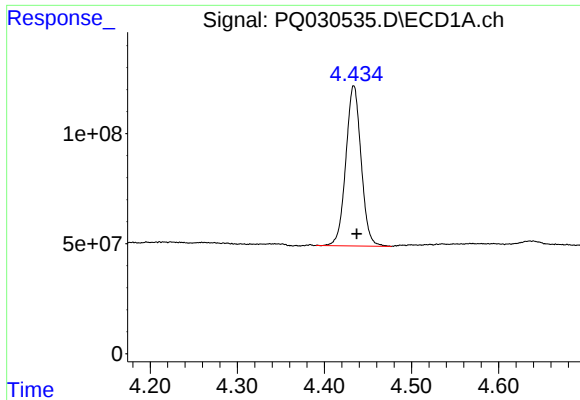
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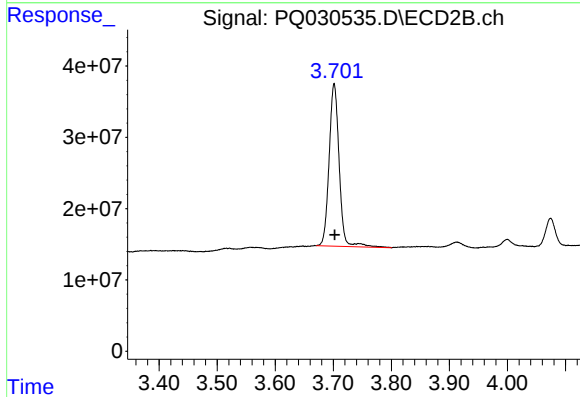
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: -0.003 min
Response: 886125813
Conc: 21.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 WATER

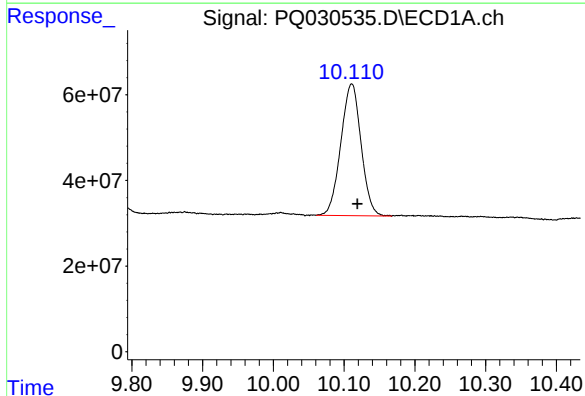
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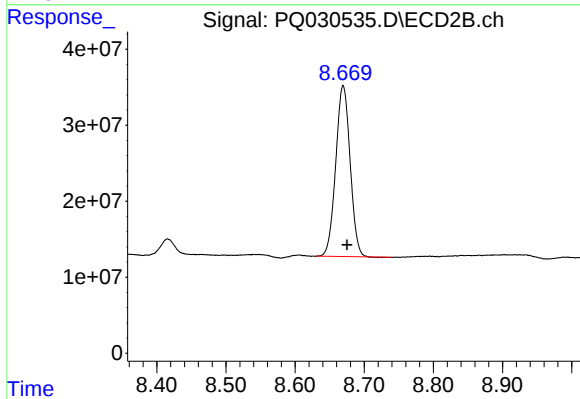
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.001 min
Response: 274507041
Conc: 19.95 ng/ml



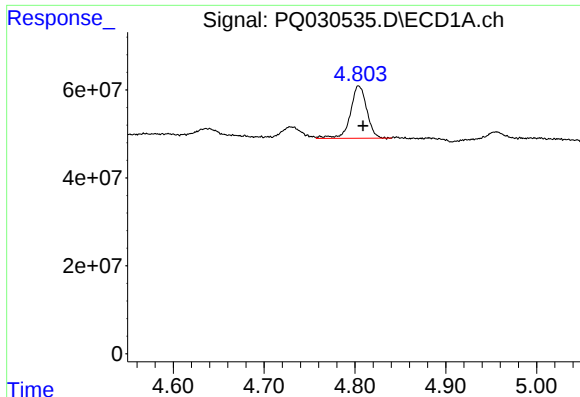
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.008 min
Response: 611544975
Conc: 17.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.006 min
Response: 324985776
Conc: 15.92 ng/ml



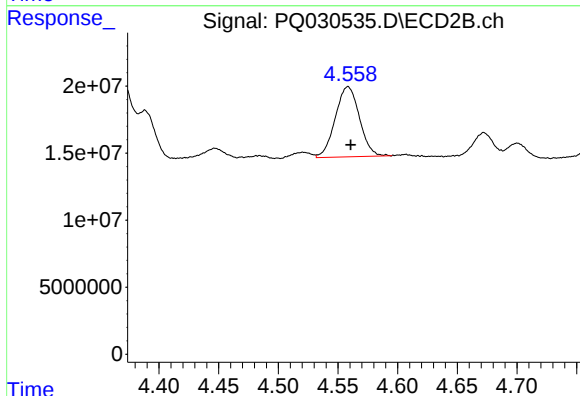
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 148290952
Conc: 212.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 WATER

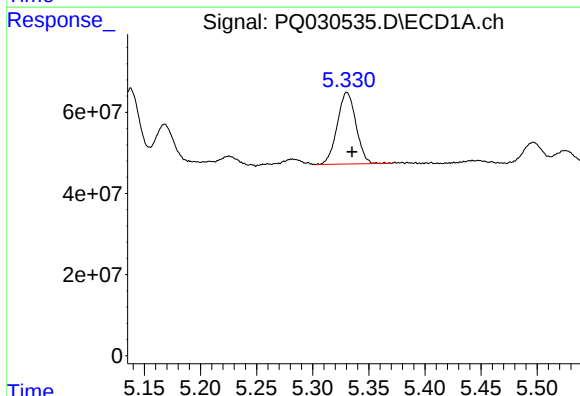
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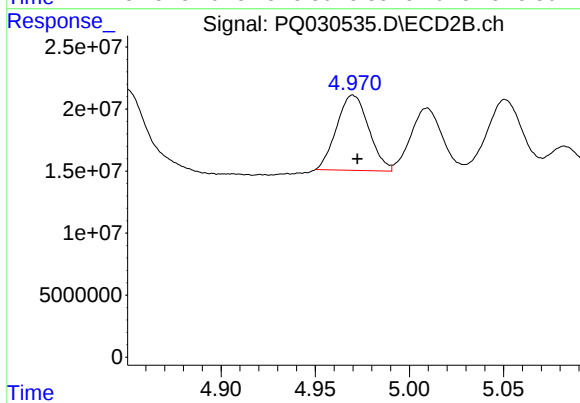
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 73636483
Conc: 194.53 ng/ml



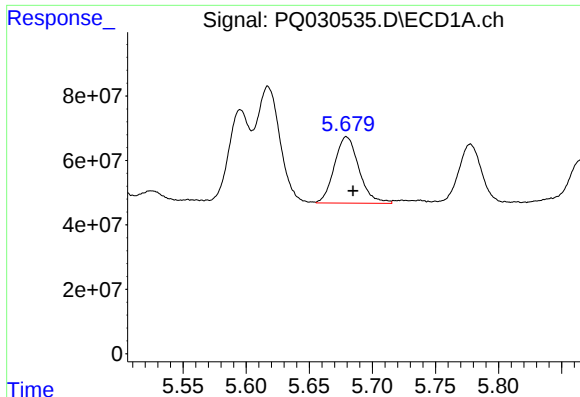
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 204972096
Conc: 217.83 ng/ml



#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 71828528
Conc: 185.79 ng/ml



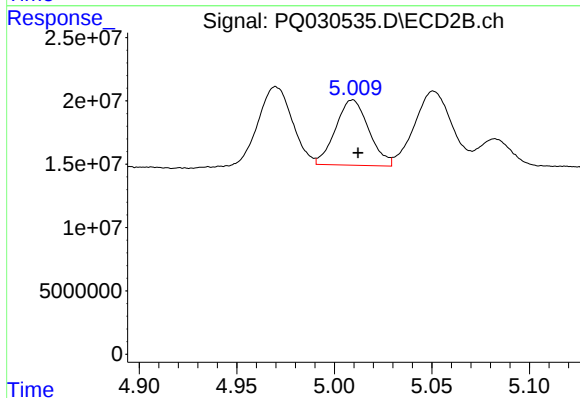
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.005 min
Response: 279364802
Conc: 212.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 WATER

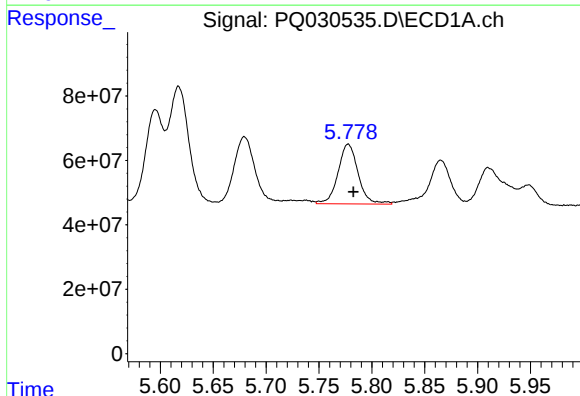
Manual Integrations
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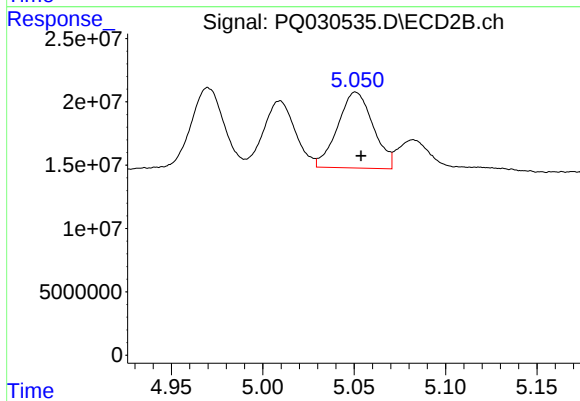
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 61256866
Conc: 201.20 ng/ml



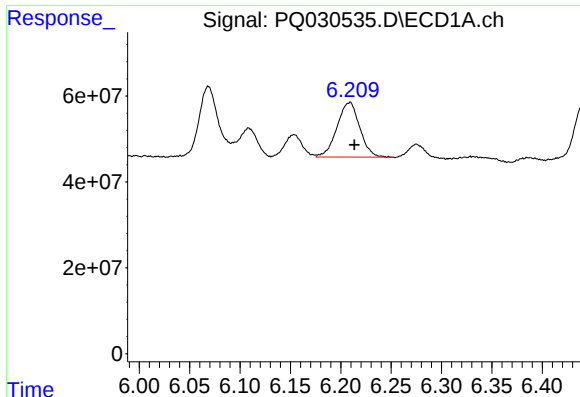
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 245510187
Conc: 222.64 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 80959630
Conc: 198.16 ng/ml



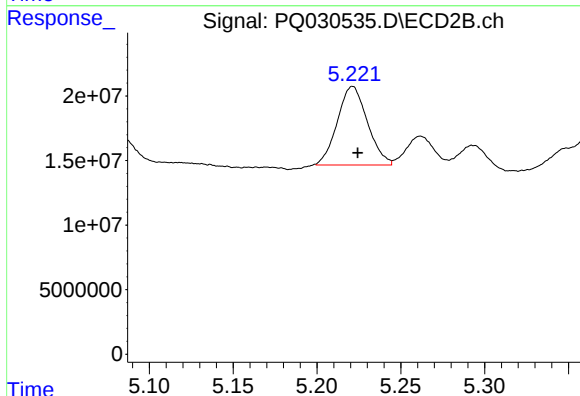
#7 AR-1016-5

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 199621164
Conc: 181.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 WATER

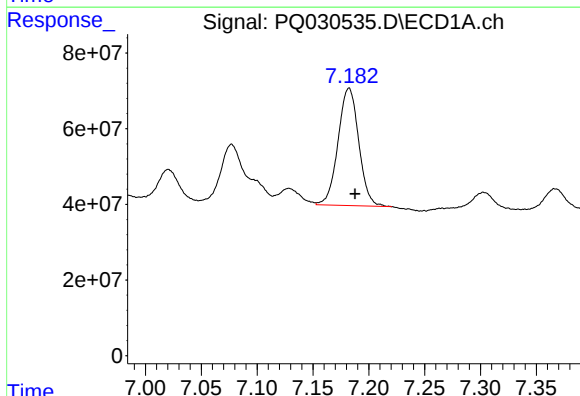
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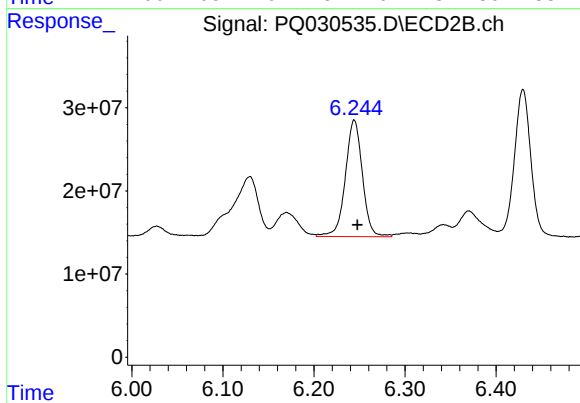
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 75964182
Conc: 182.61 ng/ml m



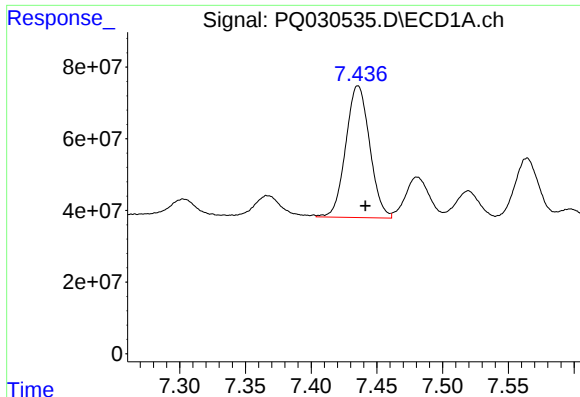
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 396307932
Conc: 197.59 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 182403251
Conc: 183.36 ng/ml



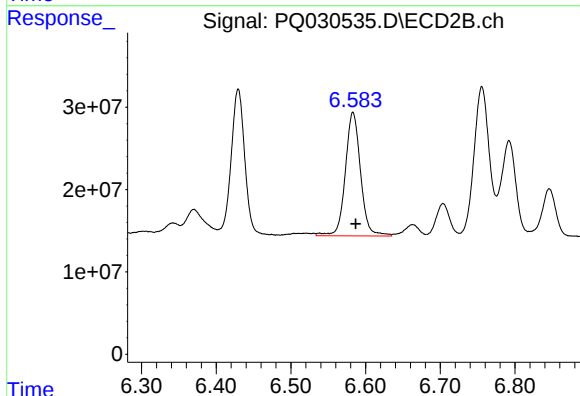
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 466311289
Conc: 196.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 WATER

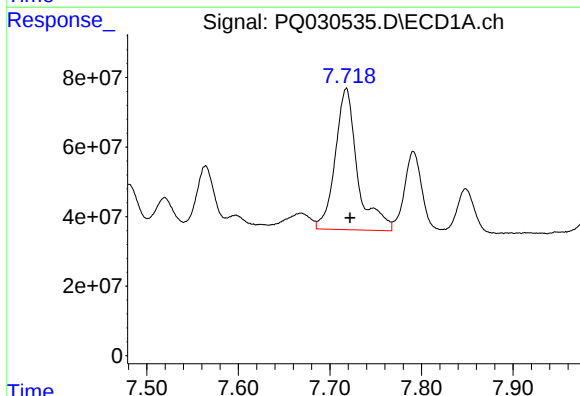
Manual Integrations
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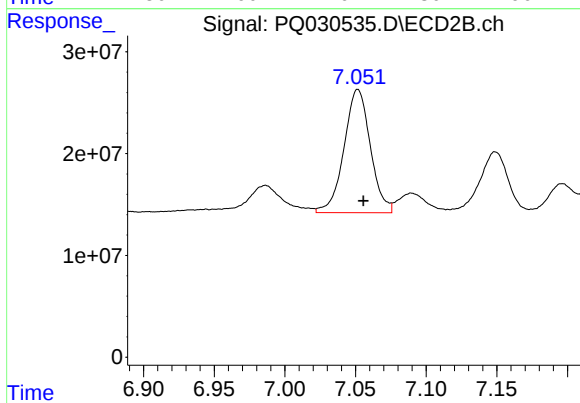
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 213087892
Conc: 185.74 ng/ml



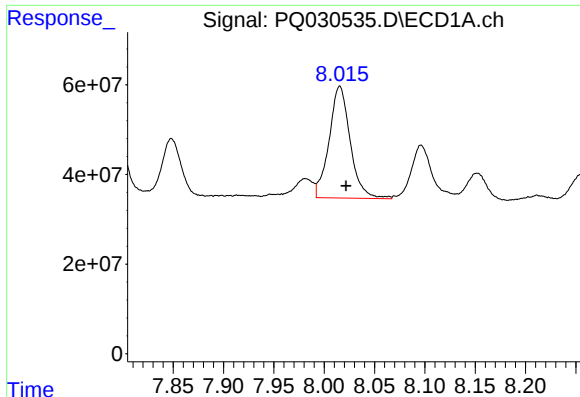
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 688817917
Conc: 244.26 ng/ml



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 157394501
Conc: 168.79 ng/ml



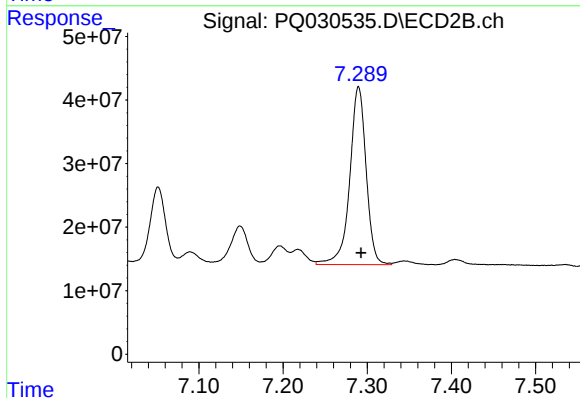
#34 AR-1260-4

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 363508007
Conc: 181.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IDOC 3 WATER

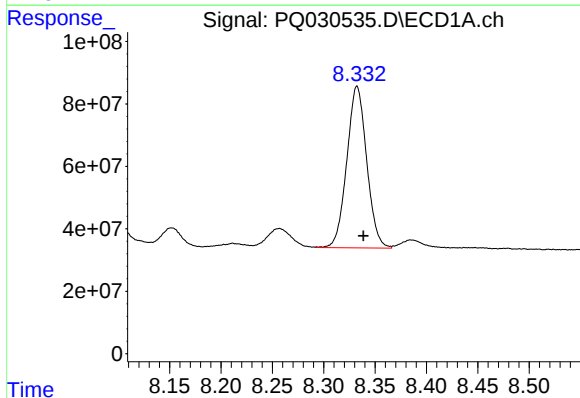
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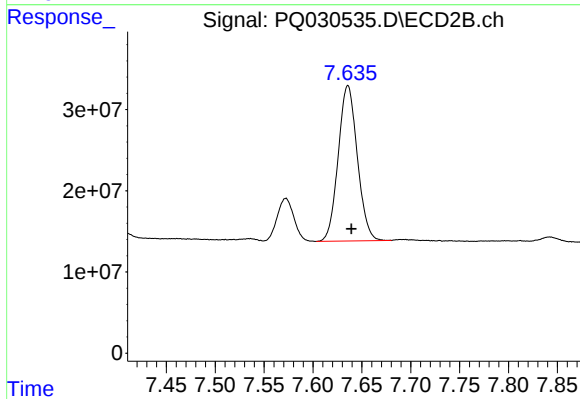
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 378535719
Conc: 155.73 ng/ml



#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 697739424
Conc: 175.10 ng/ml



#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.003 min
Response: 260656472
Conc: 148.84 ng/ml