

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 10:01
 Operator : SM\SJ
 Sample : WATER IDOC 3
 Misc :
 ALS Vial : 144 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WATER IDOC 3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 02:44:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.393	3.724	77549021	43056594	16.963	17.789m
2)	SA Decachlor...	10.046	8.684	55920080	28675400	15.373m	14.916
Target Compounds							
3)	L1 AR-1016-1	5.554	4.796	26411748	15381867	188.761	198.186m
4)	L1 AR-1016-2	5.575	4.815	37188353	20682773	174.210	181.607m
5)	L1 AR-1016-3	5.638	4.991	22629932	11083388	182.411	191.578
6)	L1 AR-1016-4	5.737	5.030	18509206	9075126	182.787	192.520
7)	L1 AR-1016-5	6.026	5.243	12915546	10650625	129.340	175.074 #
31)	L7 AR-1260-1	7.145	6.263	33312370	20335392	174.970	170.778
32)	L7 AR-1260-2	7.401	6.451	37508418	26671688	163.442	185.779
33)	L7 AR-1260-3	7.758	6.604	23963491	22526217	170.183	170.604
34)	L7 AR-1260-4	7.987	7.071	27998911	13969224	162.386	155.403m
35)	L7 AR-1260-5	8.302	7.312	55740397	38367316	166.065	173.661m

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

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Data File : PQ036313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 10:01
Operator : SM\SJ
Sample : WATER IDOC 3
Misc :
ALS Vial : 144 Sample Multiplier: 1

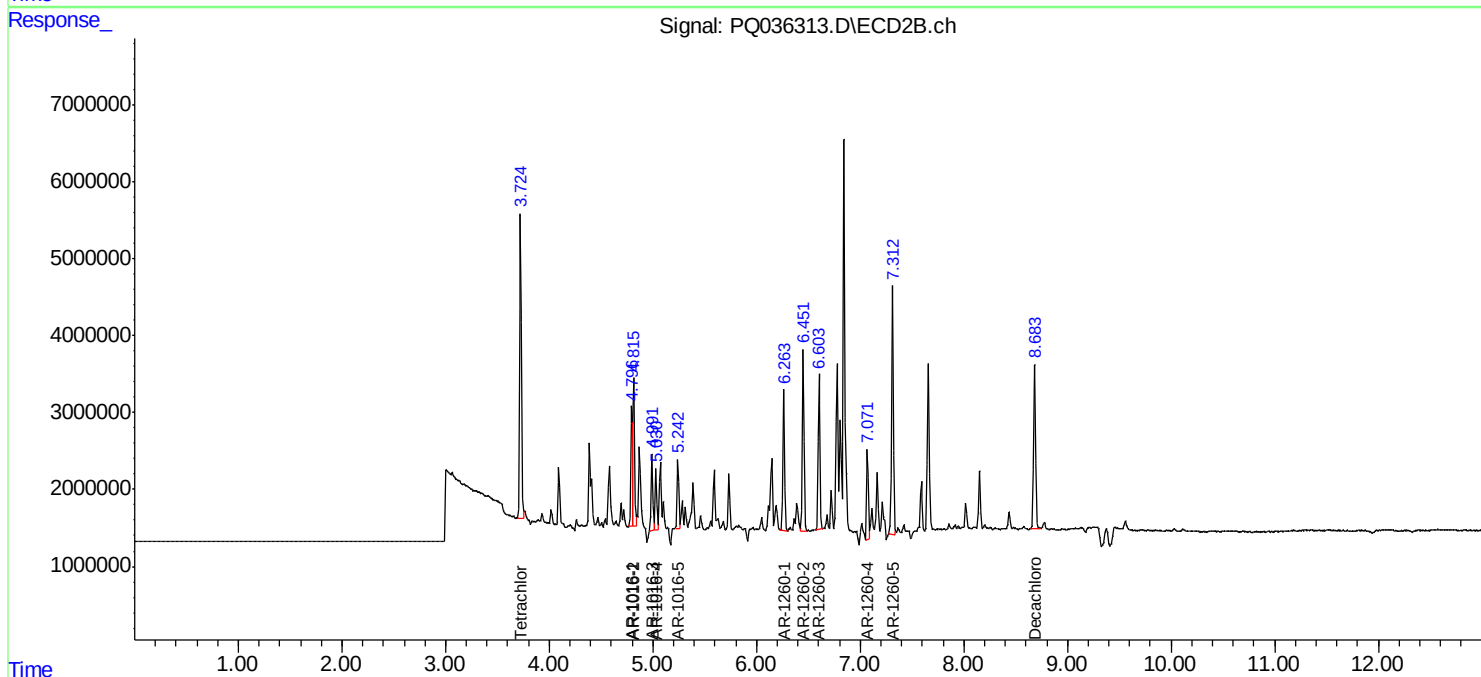
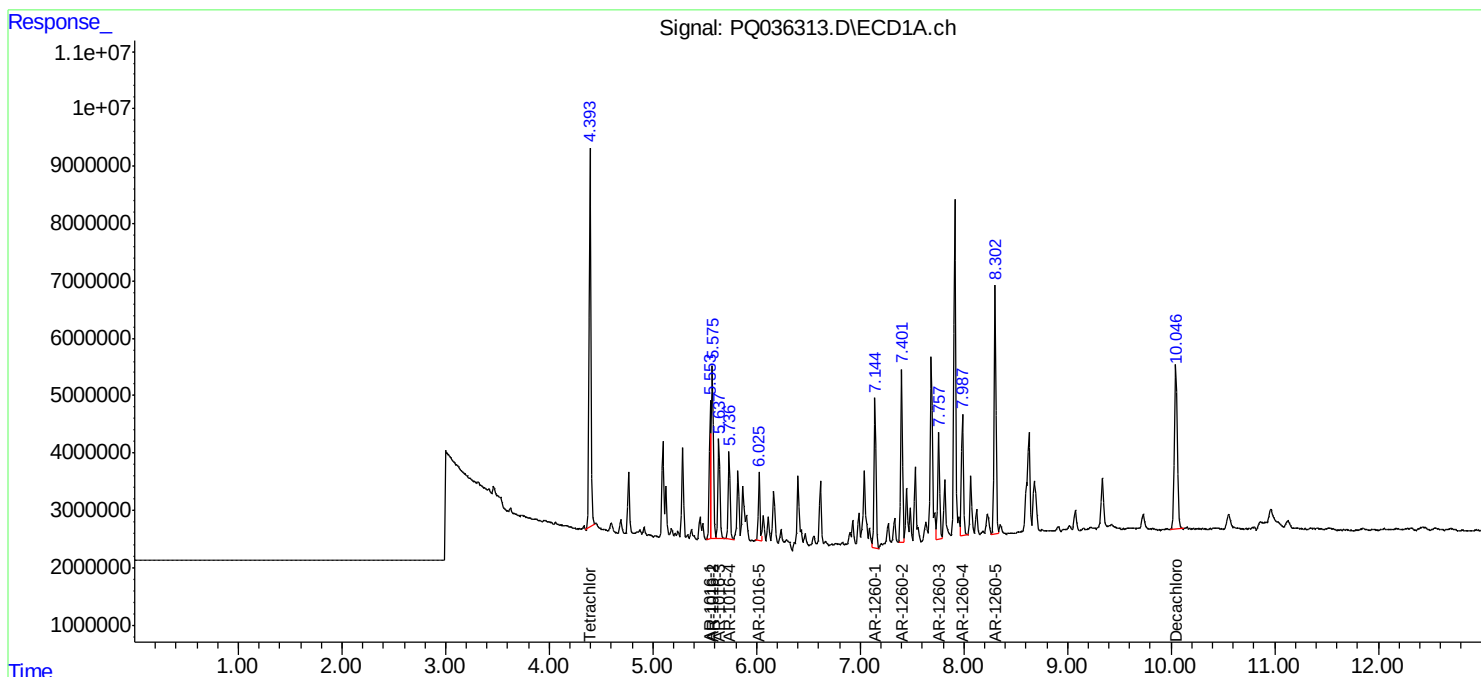
Instrument :
ECD_Q
ClientSampled :
WATER IDOC 3

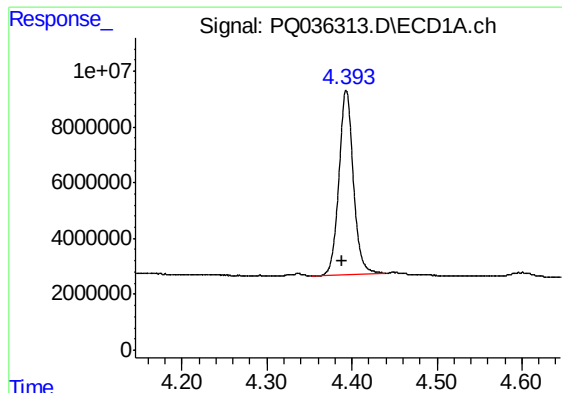
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:44:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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Volume 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





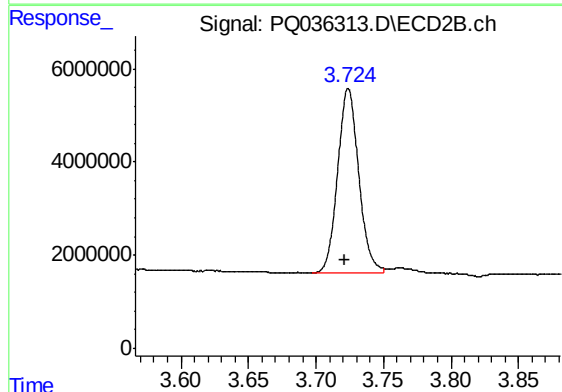
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: 0.004 min
Response: 77549021
Conc: 16.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 3

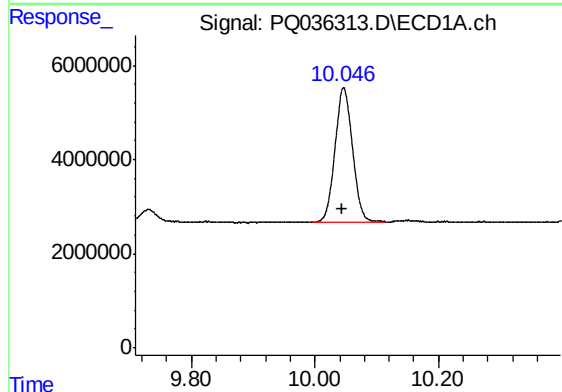
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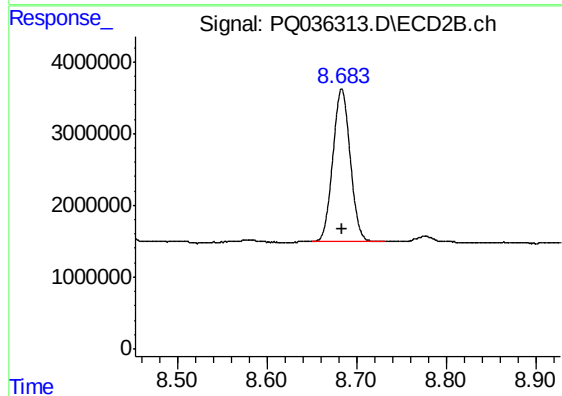
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 43056594
Conc: 17.79 ng/ml m



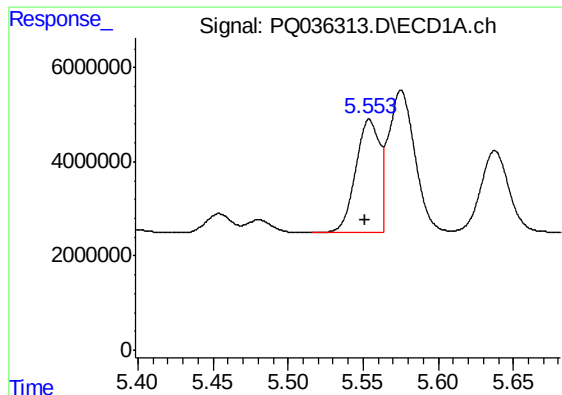
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.002 min
Response: 55920080
Conc: 15.37 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 28675400
Conc: 14.92 ng/ml



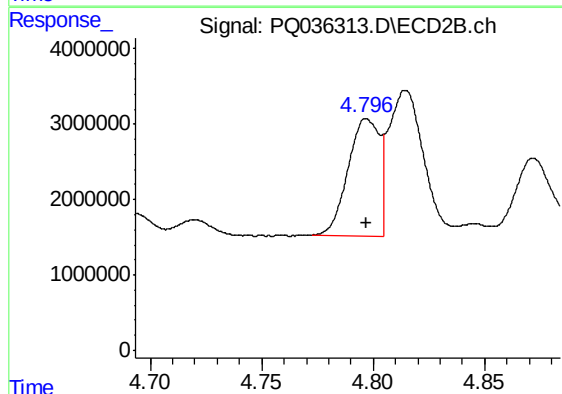
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.003 min
Response: 26411748
Conc: 188.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 3

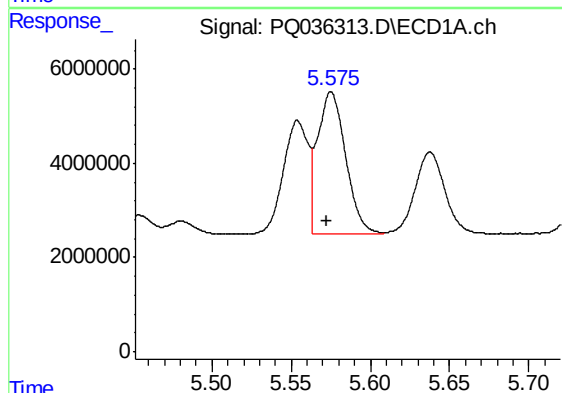
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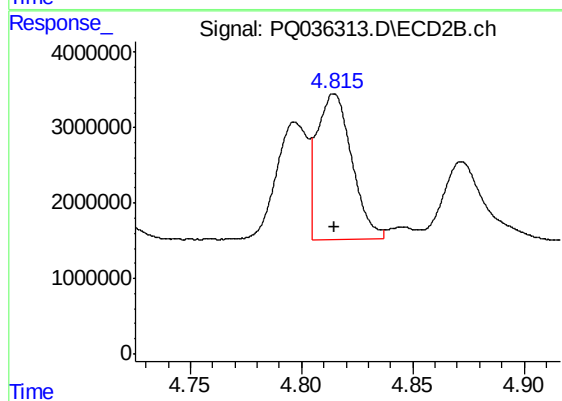
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 15381867
Conc: 198.19 ng/ml m



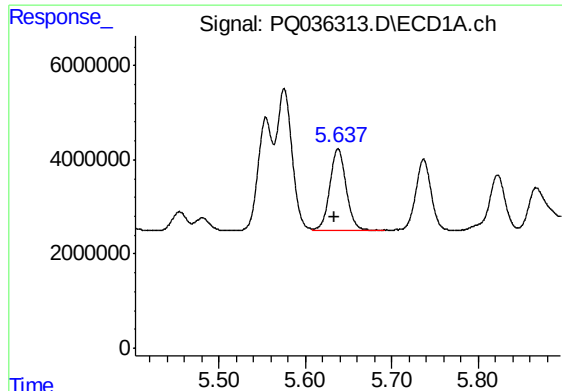
#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: 0.003 min
Response: 37188353
Conc: 174.21 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 20682773
Conc: 181.61 ng/ml m



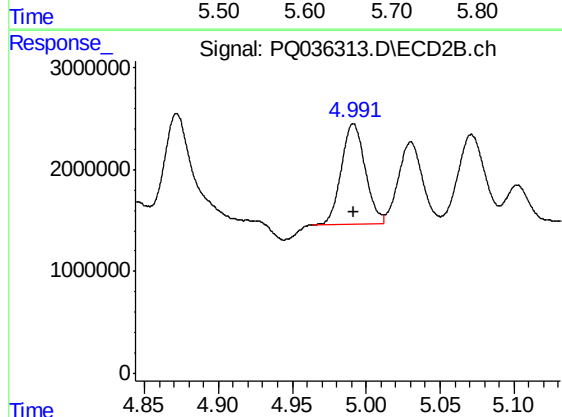
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.004 min
Response: 22629932
Conc: 182.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 3

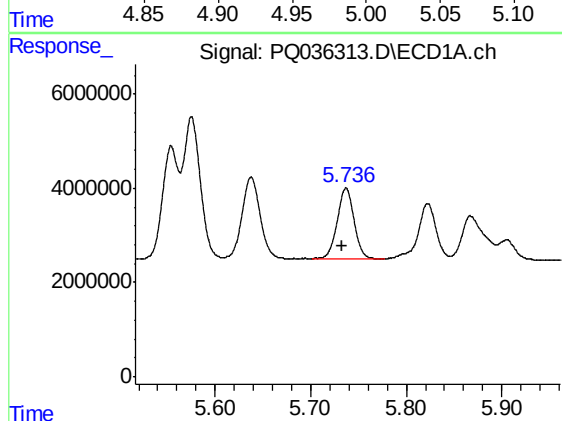
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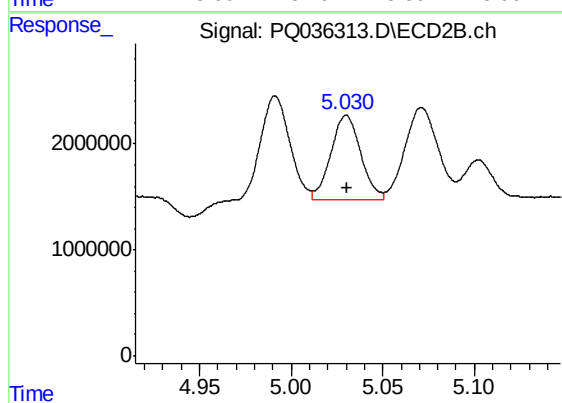
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 11083388
Conc: 191.58 ng/ml



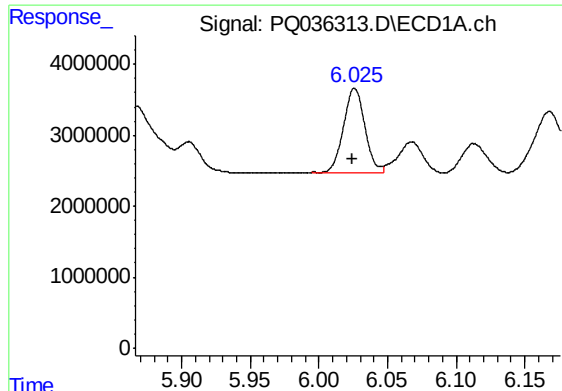
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: 0.003 min
Response: 18509206
Conc: 182.79 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 9075126
Conc: 192.52 ng/ml



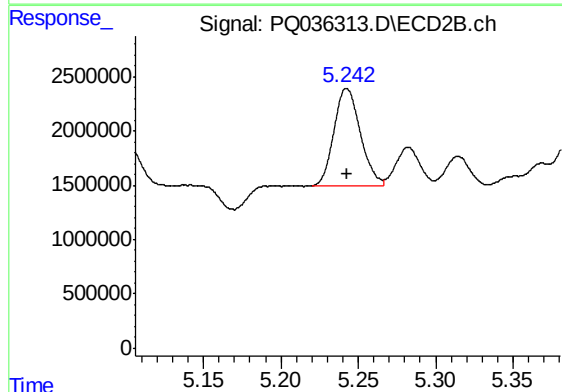
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 12915546
Conc: 129.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 3

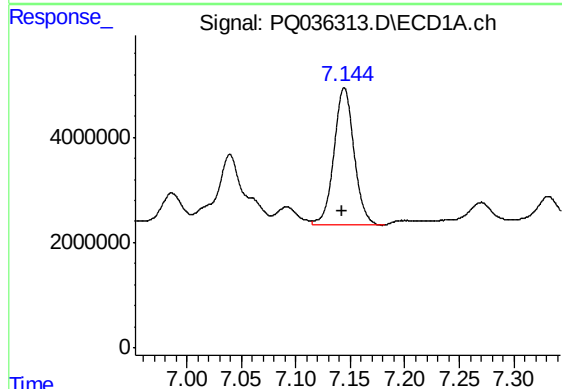
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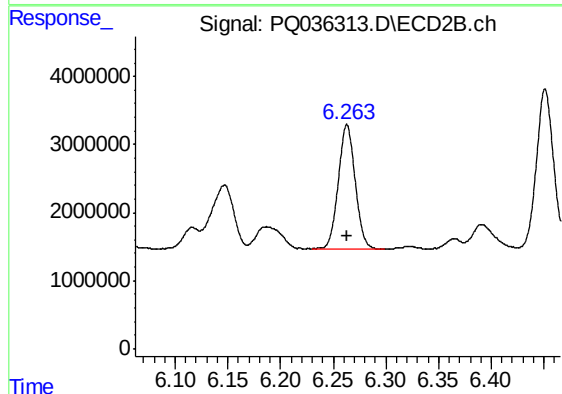
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 10650625
Conc: 175.07 ng/ml



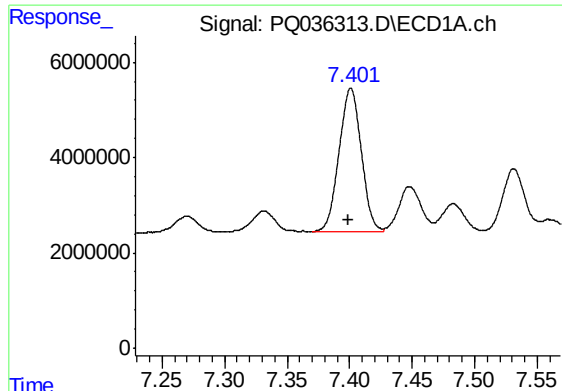
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.002 min
Response: 33312370
Conc: 174.97 ng/ml



#31 AR-1260-1

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 20335392
Conc: 170.78 ng/ml



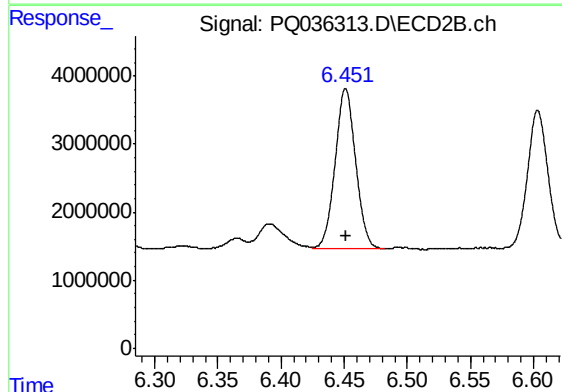
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 37508418
Conc: 163.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 3

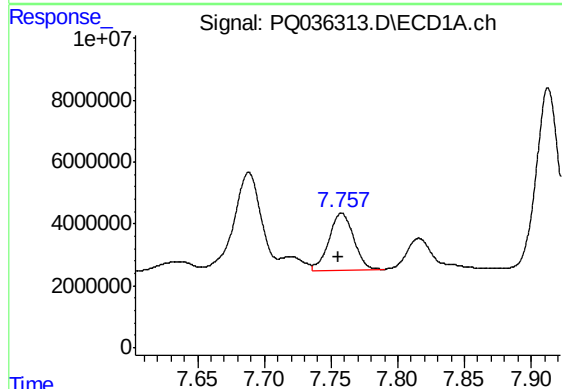
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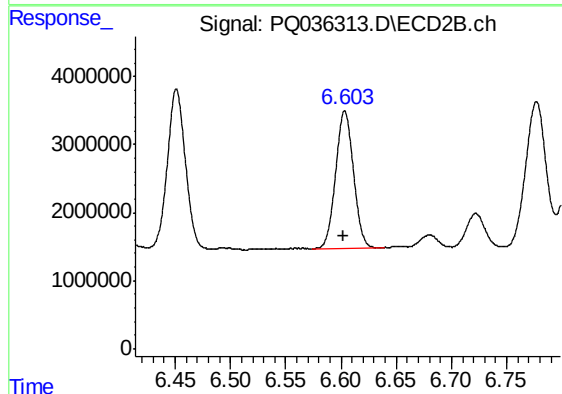
#32 AR-1260-2

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 26671688
Conc: 185.78 ng/ml



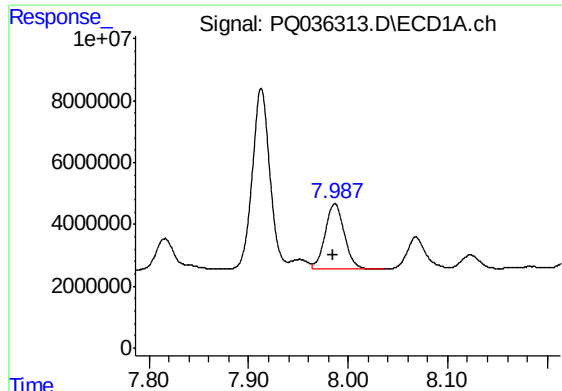
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: 0.002 min
Response: 23963491
Conc: 170.18 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 22526217
Conc: 170.60 ng/ml



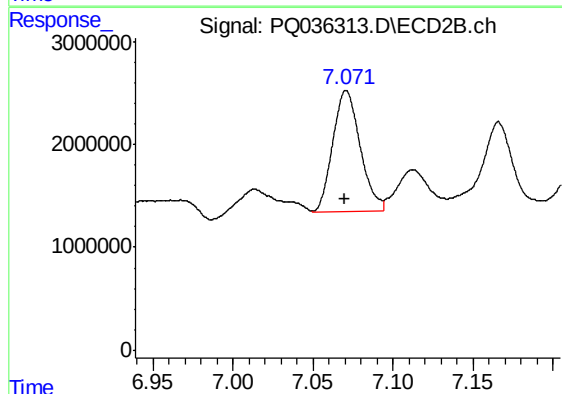
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: 0.003 min
Response: 27998911
Conc: 162.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WATER IDOC 3

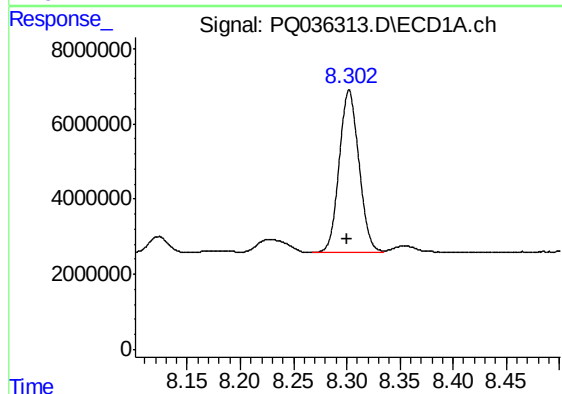
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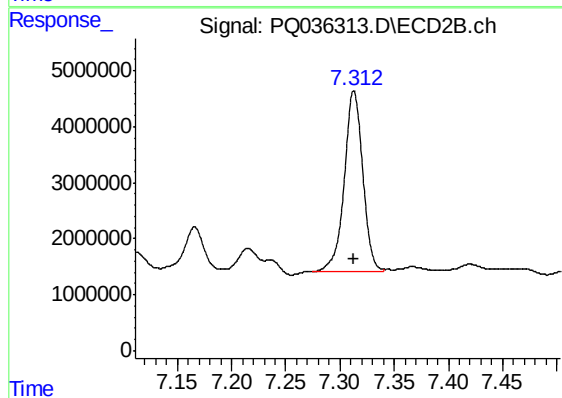
#34 AR-1260-4

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 13969224
Conc: 155.40 ng/ml m



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 55740397
Conc: 166.06 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: -0.001 min
Response: 38367316
Conc: 173.66 ng/ml m