

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 08:57
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:13:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.304	4.338	33385353	17160641	15.421	14.107
2)	SA Decachlor...	11.536	9.750	70283530	81454678	14.810	19.080 #
Target Compounds							
3)	L1 AR-1016-1	6.619	5.613	1401176	943824	20.859	18.124
4)	L1 AR-1016-2	6.642	5.634	2367929	1416933	22.617	18.449
5)	L1 AR-1016-3	6.710	5.829	1918364	851293	29.265	21.333m#
6)	L1 AR-1016-4	6.818	5.878	1172947	810041	23.731	22.494
7)	L1 AR-1016-5	7.133	6.111	1400438	1136311	26.123	23.849m
31)	L7 AR-1260-1	8.312	7.213	3003996	2758595	30.525	23.654
32)	L7 AR-1260-2	8.577	7.407	3599010	4350938	30.656	28.525
33)	L7 AR-1260-3	8.948	7.569	2782349	3015824	27.327	21.962
34)	L7 AR-1260-4	9.193	8.054	3053111	3475625	25.429	25.833
35)	L7 AR-1260-5	9.541	8.300	6859382	8196839	26.161	23.244

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

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Data File : PQ044653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 08:57
Operator : HP\AJ
Sample : K5111-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

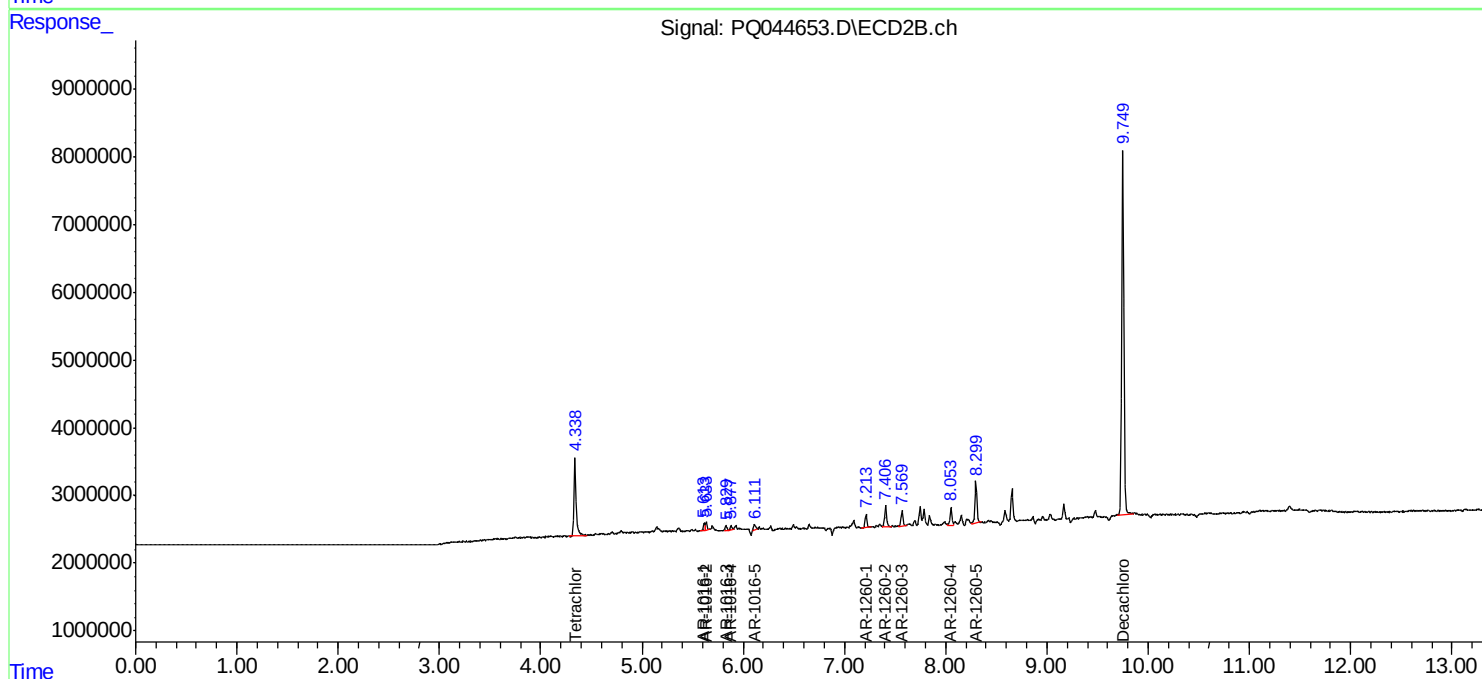
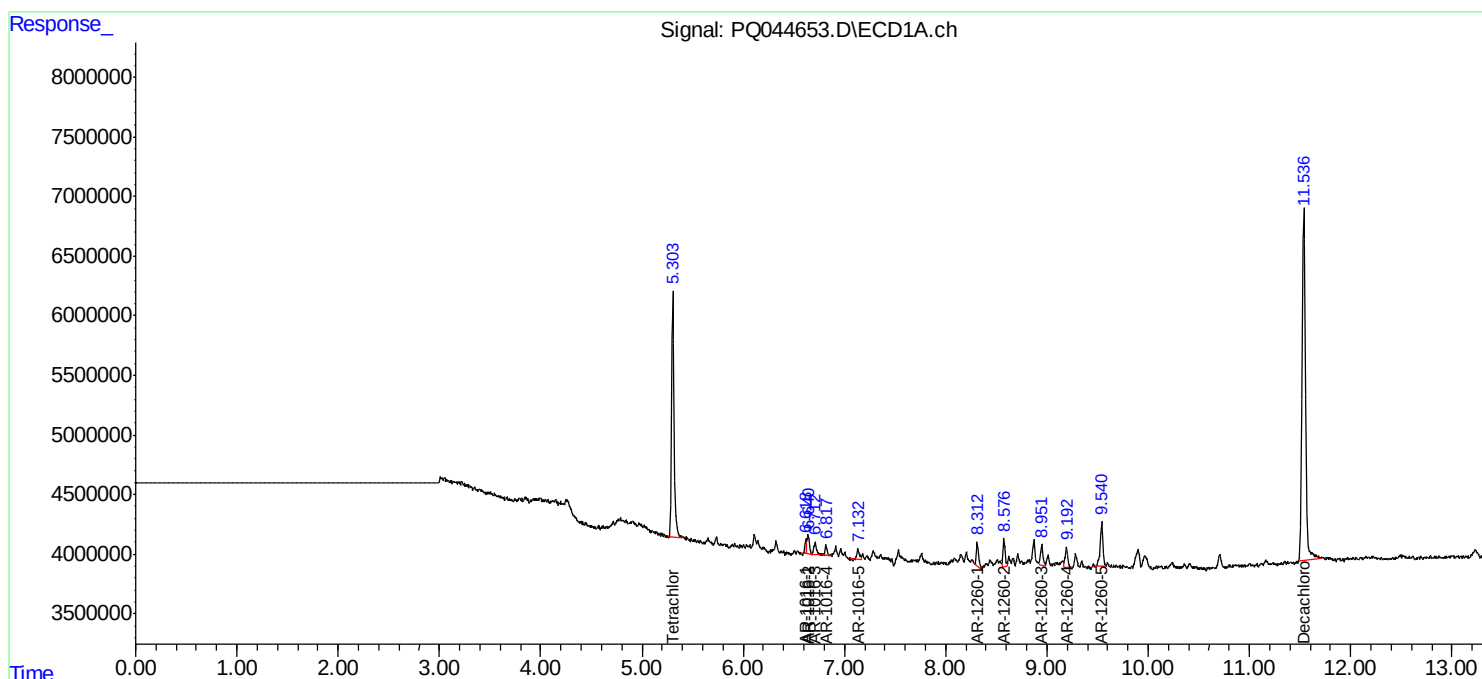
Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

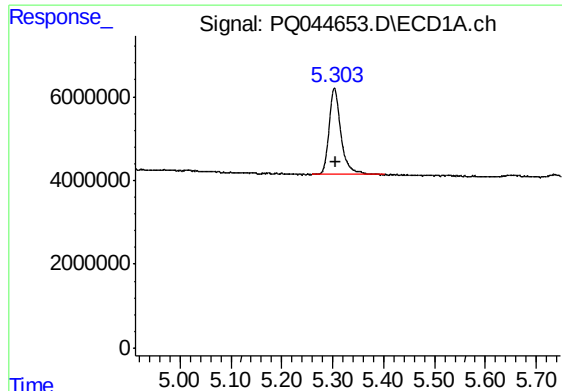
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:13:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
Response 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





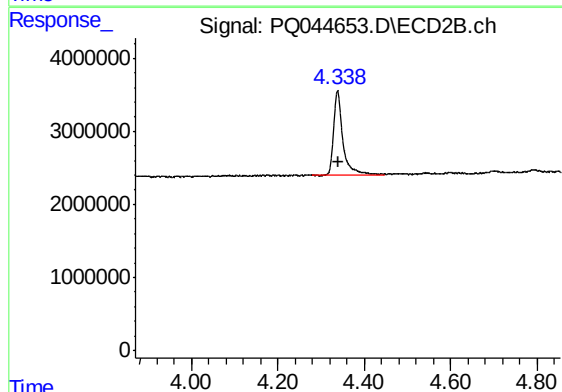
#1 Tetrachloro-m-xylene

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 33385353
Conc: 15.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

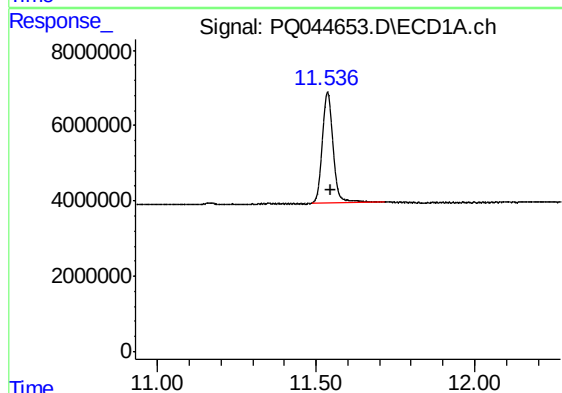
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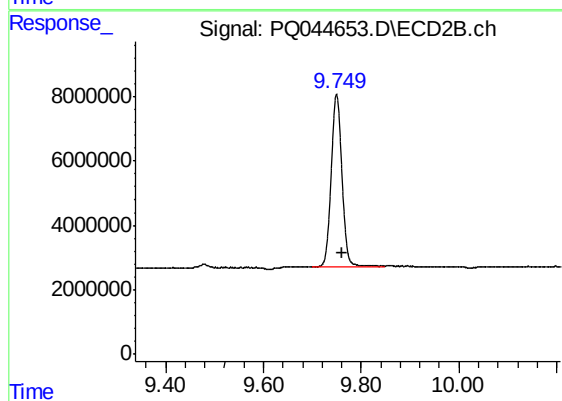
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 17160641
Conc: 14.11 ng/ml



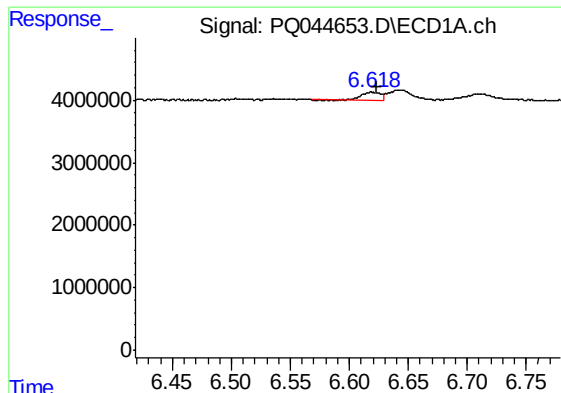
#2 Decachlorobiphenyl

R.T.: 11.536 min
Delta R.T.: -0.011 min
Response: 70283530
Conc: 14.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: -0.011 min
Response: 81454678
Conc: 19.08 ng/ml



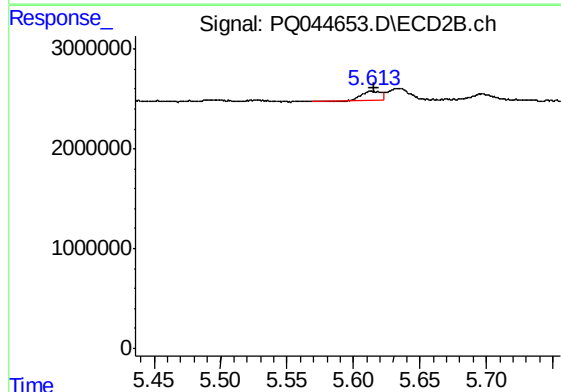
#3 AR-1016-1

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 1401176
Conc: 20.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

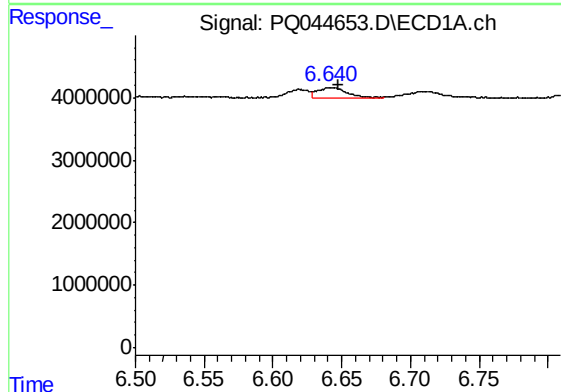
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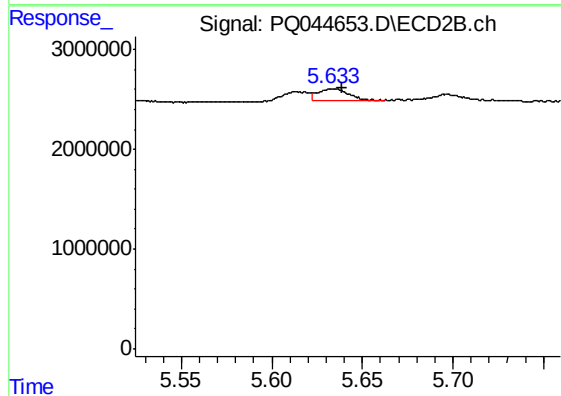
#3 AR-1016-1

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 943824
Conc: 18.12 ng/ml



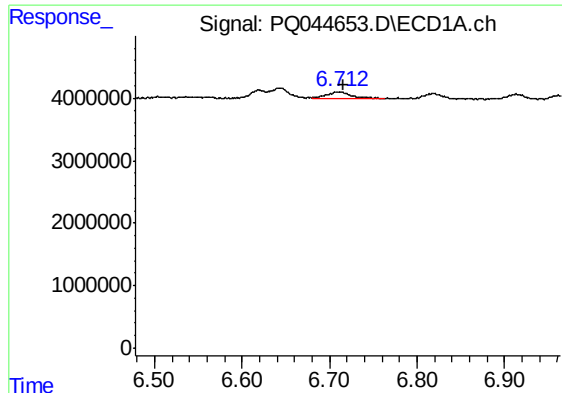
#4 AR-1016-2

R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 2367929
Conc: 22.62 ng/ml



#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 1416933
Conc: 18.45 ng/ml



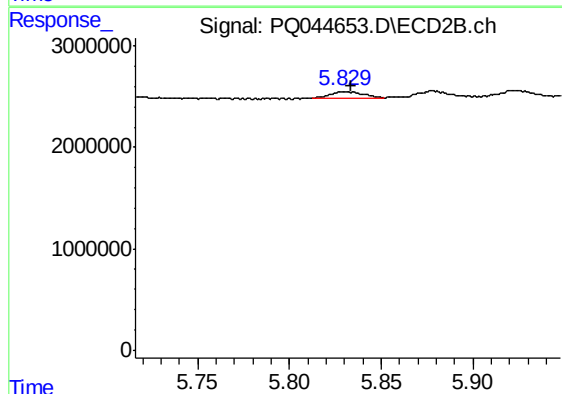
#5 AR-1016-3

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 1918364
Conc: 29.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

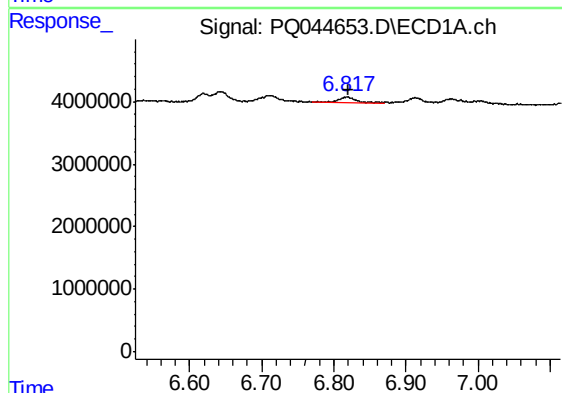
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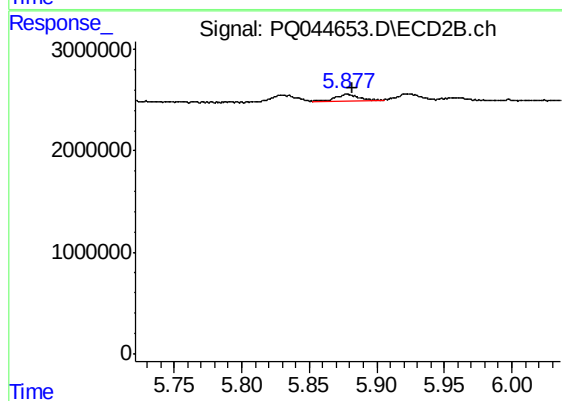
#5 AR-1016-3

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 851293
Conc: 21.33 ng/ml m



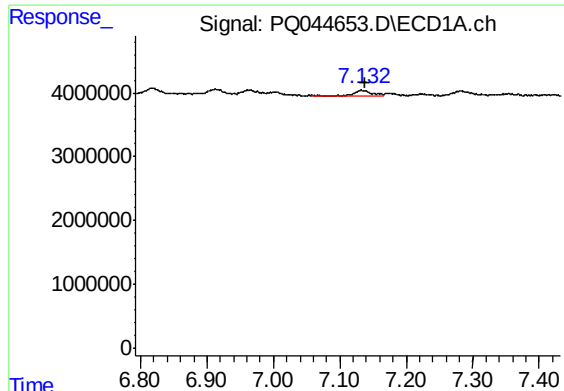
#6 AR-1016-4

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 1172947
Conc: 23.73 ng/ml



#6 AR-1016-4

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 810041
Conc: 22.49 ng/ml



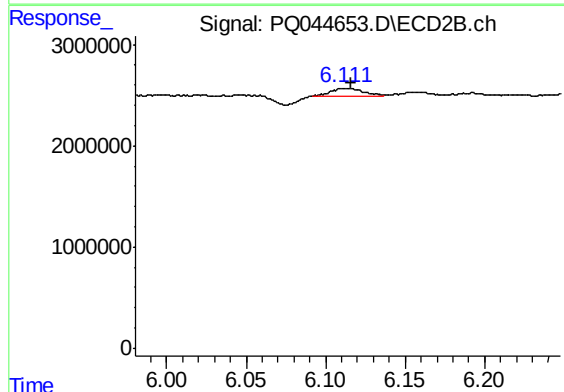
#7 AR-1016-5

R.T.: 7.133 min
Delta R.T.: -0.006 min
Response: 1400438
Conc: 26.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

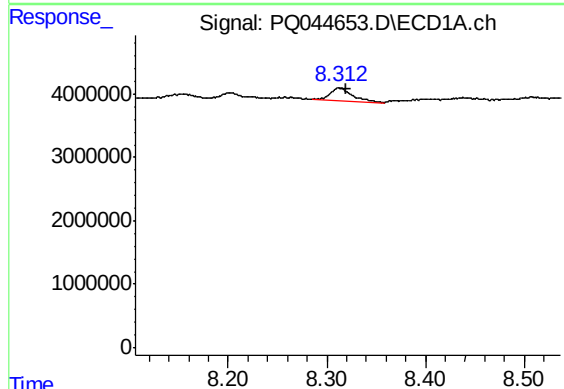
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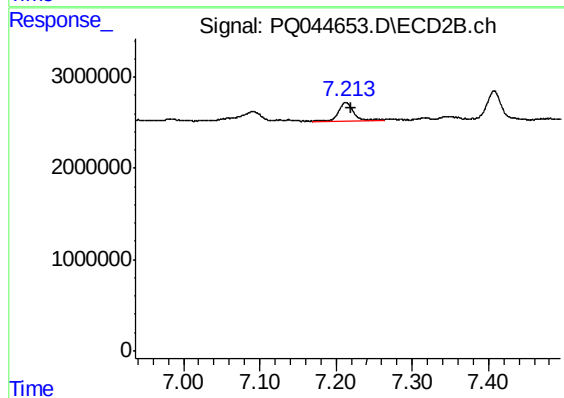
#7 AR-1016-5

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 1136311
Conc: 23.85 ng/ml m



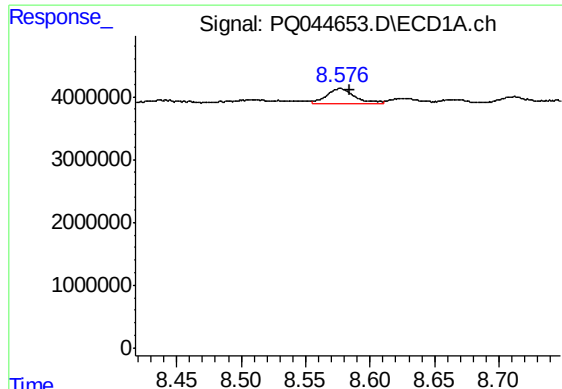
#31 AR-1260-1

R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 3003996
Conc: 30.53 ng/ml



#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 2758595
Conc: 23.65 ng/ml



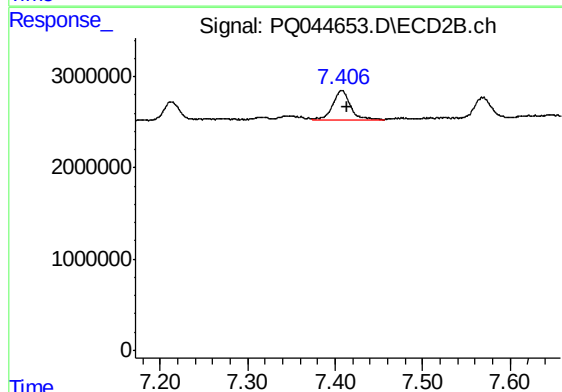
#32 AR-1260-2

R.T.: 8.577 min
Delta R.T.: -0.007 min
Response: 3599010
Conc: 30.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

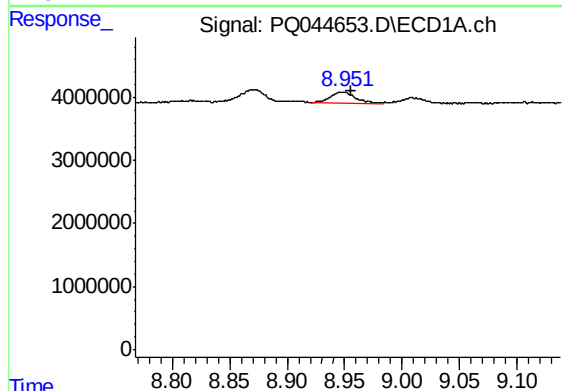
Manual Integrations
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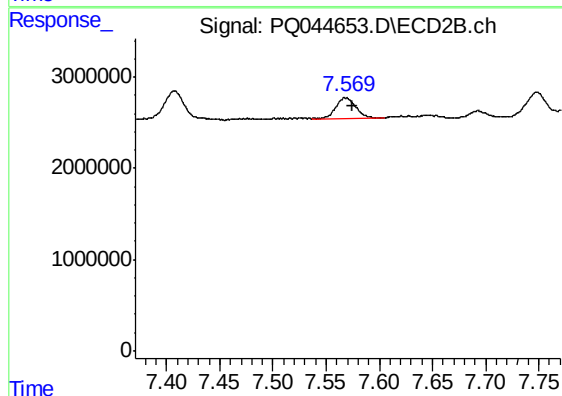
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 4350938
Conc: 28.52 ng/ml



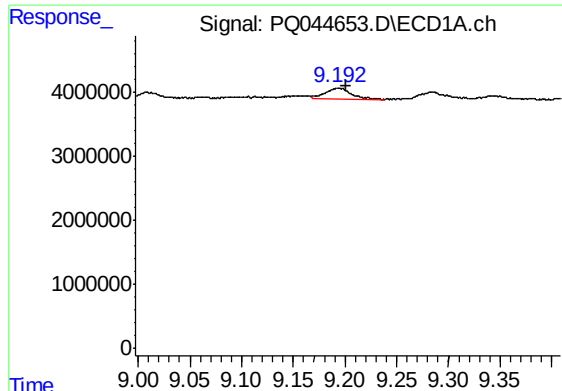
#33 AR-1260-3

R.T.: 8.948 min
Delta R.T.: -0.007 min
Response: 2782349
Conc: 27.33 ng/ml



#33 AR-1260-3

R.T.: 7.569 min
Delta R.T.: -0.007 min
Response: 3015824
Conc: 21.96 ng/ml



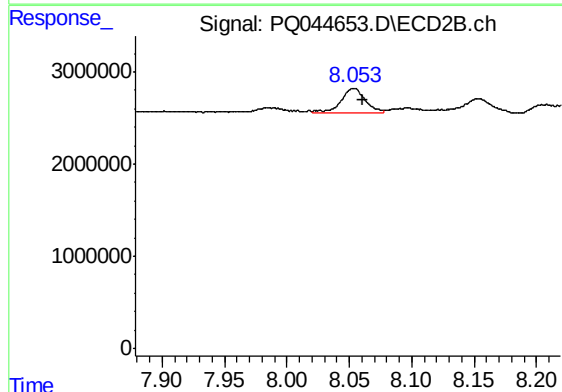
#34 AR-1260-4

R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 3053111
Conc: 25.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT4-2019

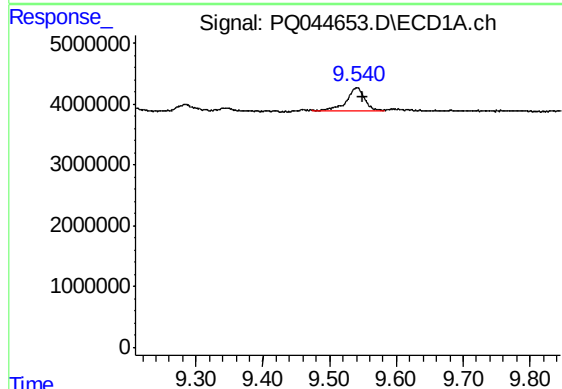
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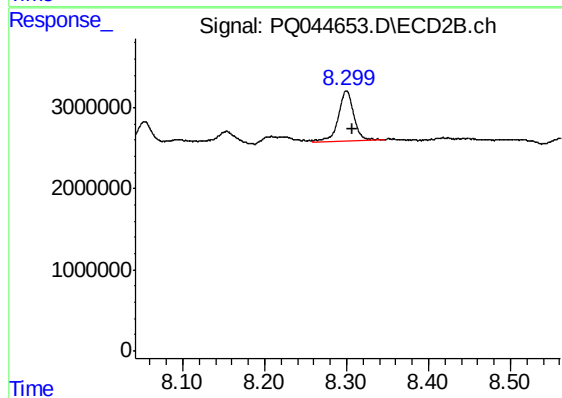
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.007 min
Response: 3475625
Conc: 25.83 ng/ml



#35 AR-1260-5

R.T.: 9.541 min
Delta R.T.: -0.009 min
Response: 6859382
Conc: 26.16 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 8196839
Conc: 23.24 ng/ml