

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091619\
 Data File : PQ043599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 19:40
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:50:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.701	4.787	28588580	12379687	11.287	12.031
2)	SA Decachlor...	12.095	10.560	136.9E6	53262868	16.536	14.162
Target Compounds							
21)	L5 AR-1248-1	7.142	6.241	1530754	483409	24.538m	18.078m#
22)	L5 AR-1248-2	7.458	6.532	2592771	554135	28.455	15.236 #
23)	L5 AR-1248-3	7.688	6.582	2328088	767658	22.441	20.247
24)	L5 AR-1248-4	8.132	6.785	4050922	992730	29.818m	21.478m#
25)	L5 AR-1248-5	8.173	7.241	4460383	996560	33.644m	19.300m#

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

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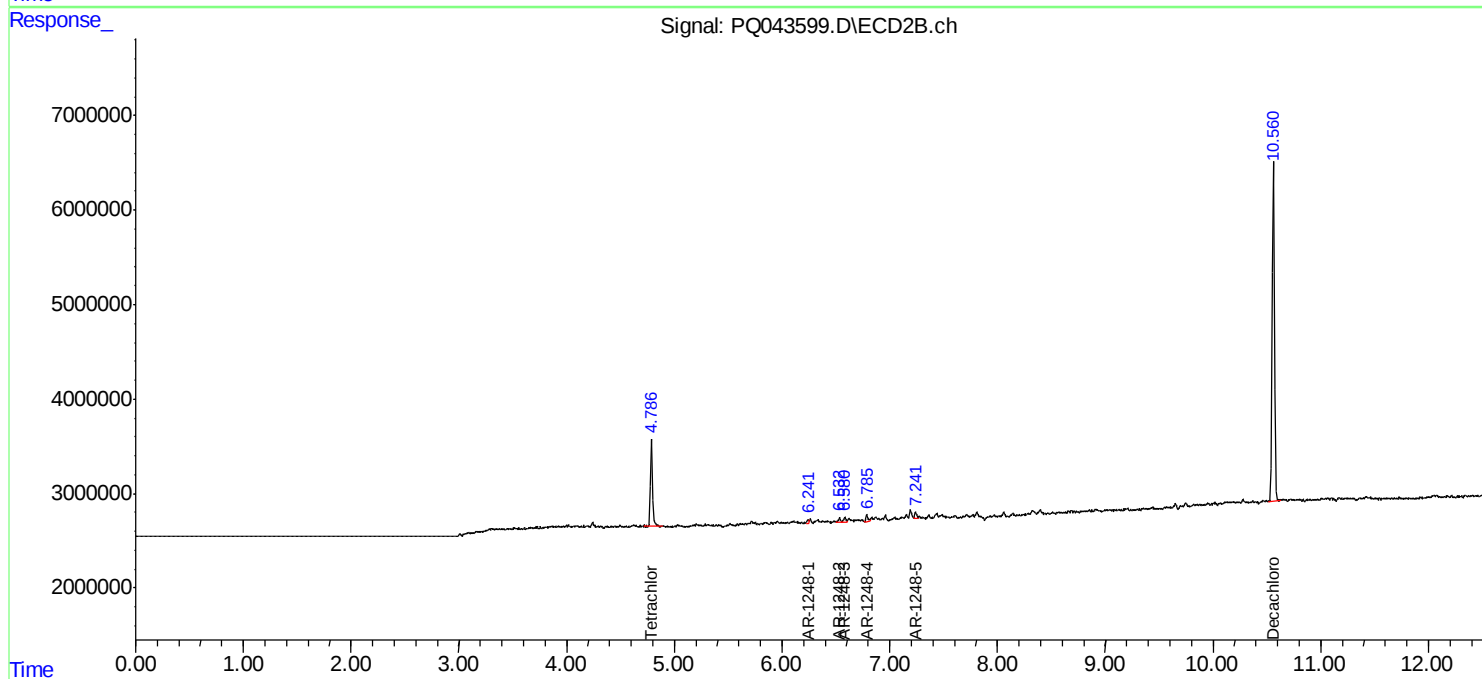
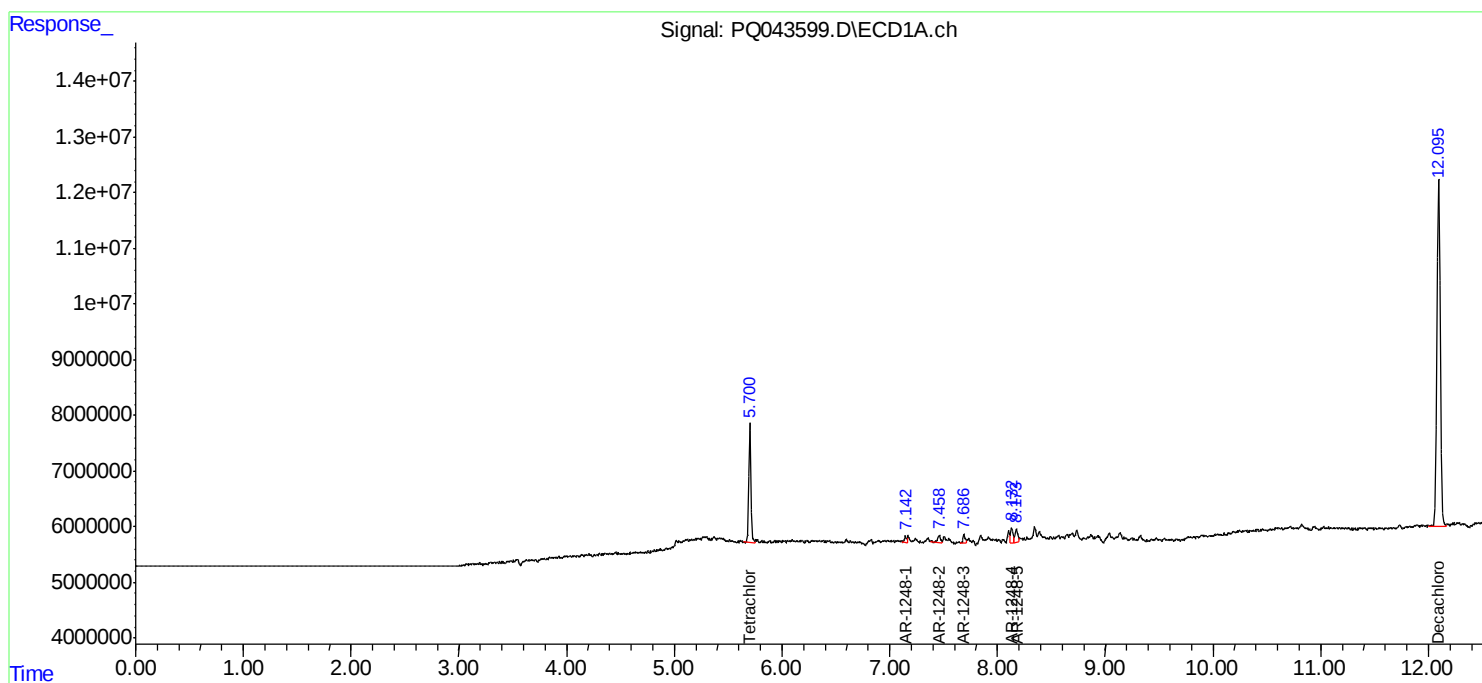
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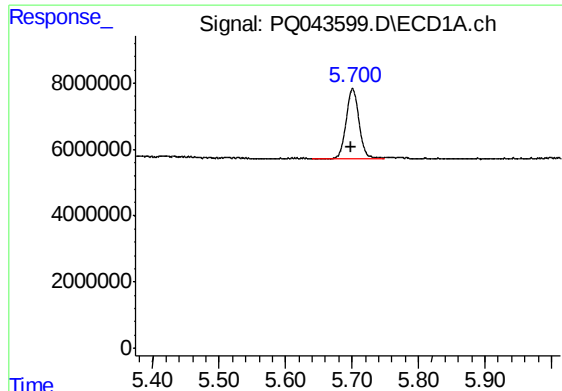
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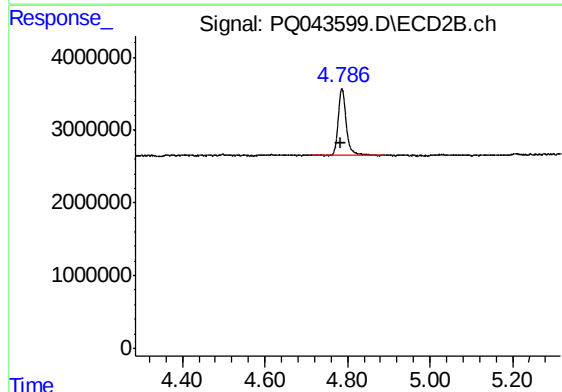
#1 Tetrachloro-m-xylene

R.T.: 5.701 min
Delta R.T.: 0.003 min
Response: 28588580
Conc: 11.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

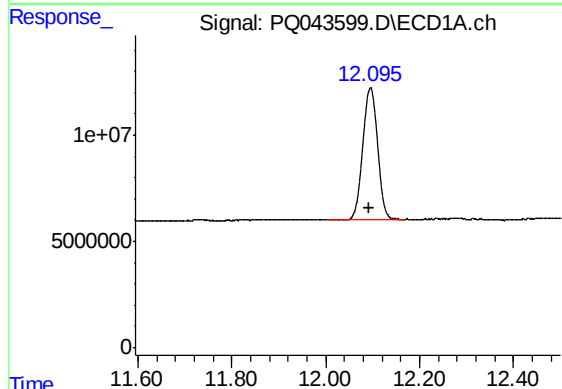
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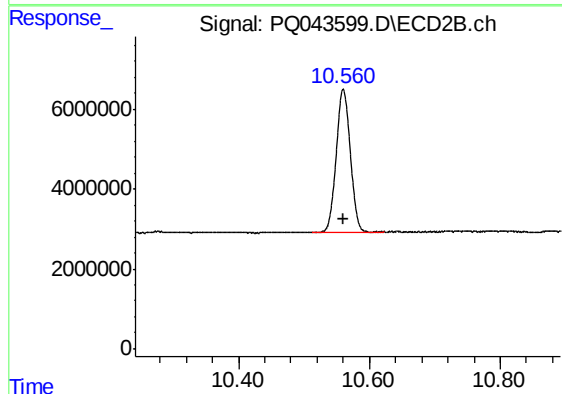
#1 Tetrachloro-m-xylene

R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 12379687
Conc: 12.03 ng/ml



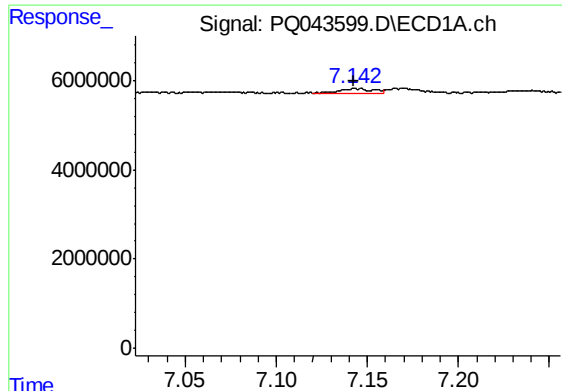
#2 Decachlorobiphenyl

R.T.: 12.095 min
Delta R.T.: 0.003 min
Response: 136911398
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: 0.000 min
Response: 53262868
Conc: 14.16 ng/ml



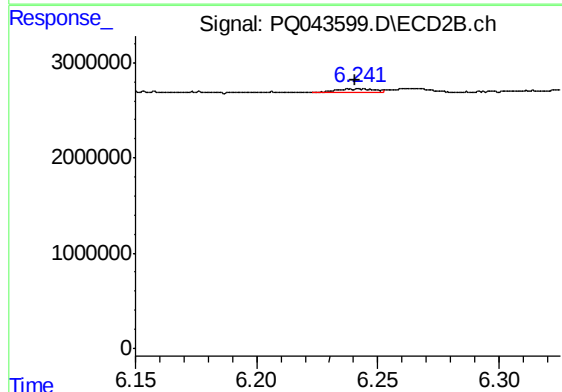
#21 AR-1248-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 1530754
Conc: 24.54 ng/ml m

Instrument :
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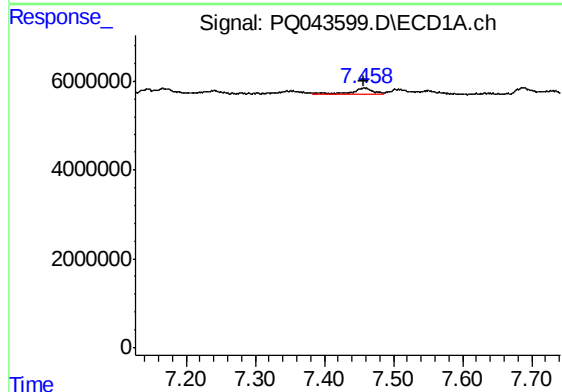
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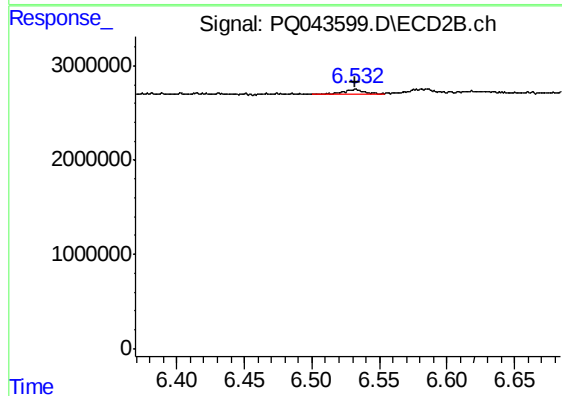
#21 AR-1248-1

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 483409
Conc: 18.08 ng/ml m



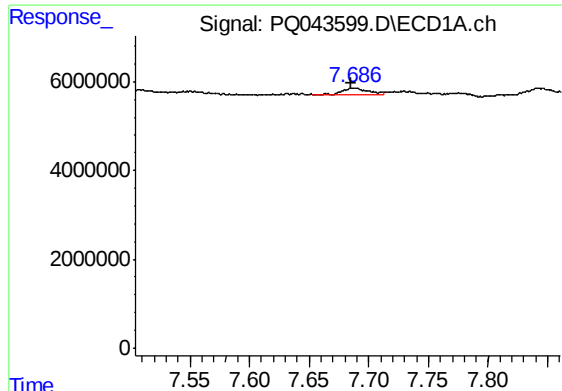
#22 AR-1248-2

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 2592771
Conc: 28.45 ng/ml



#22 AR-1248-2

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 554135
Conc: 15.24 ng/ml



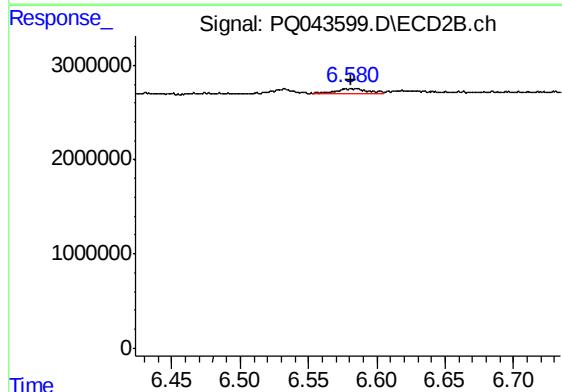
#23 AR-1248-3

R.T.: 7.688 min
Delta R.T.: 0.002 min
Response: 2328088
Conc: 22.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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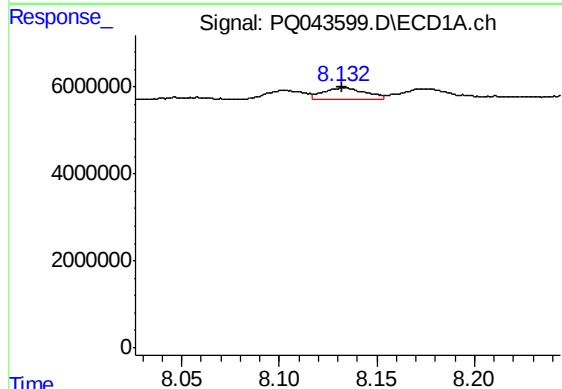
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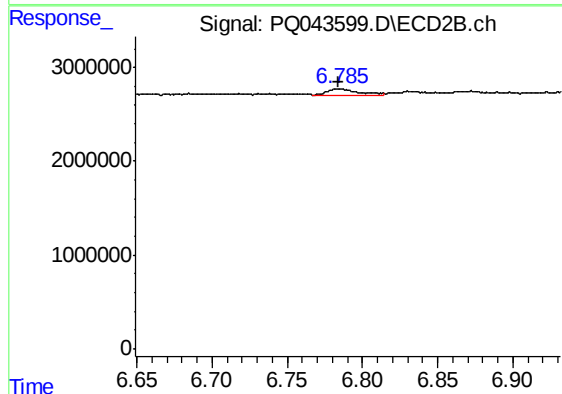
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 767658
Conc: 20.25 ng/ml



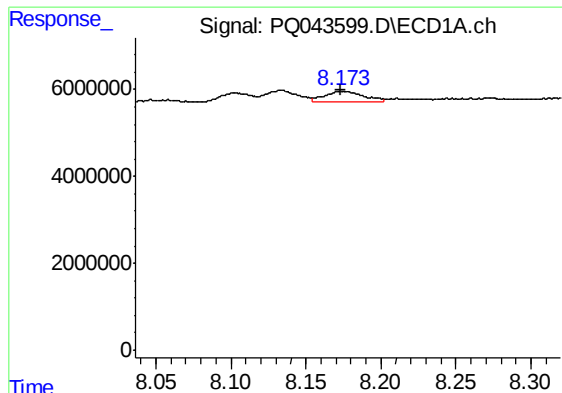
#24 AR-1248-4

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 4050922
Conc: 29.82 ng/ml m



#24 AR-1248-4

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 992730
Conc: 21.48 ng/ml m



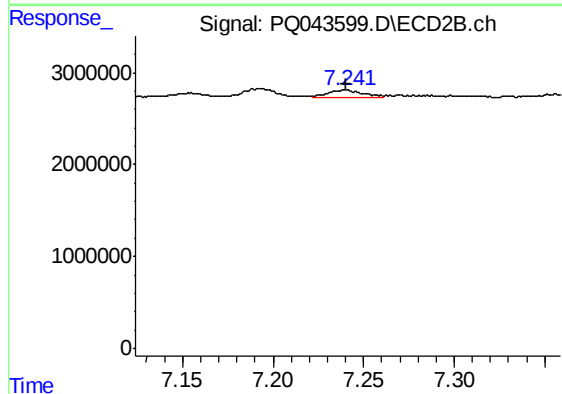
#25 AR-1248-5

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 4460383
Conc: 33.64 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 996560
Conc: 19.30 ng/ml m