

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031121\
 Data File : PQ052546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 18:40
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 06:08:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.226	4.243	444.8E6	153.3E6	17.512	16.857
2) SA Decachlor...	11.412	9.585	474.5E6	179.6E6	19.035	18.518
Target Compounds						
26) L6 AR-1254-1	7.460	6.375	51426039	28848995	57.165m	56.001
27) L6 AR-1254-2	7.688	6.533	79194907	26812063	56.052	59.918
28) L6 AR-1254-3	8.071	6.955	92492732	38910338	59.592	52.618
29) L6 AR-1254-4	8.366	7.193	63441021	25674434	55.365	51.410
30) L6 AR-1254-5	8.794	7.622	68222555	39334072	56.100	57.613

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

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Misc : AR1254 LOQ 50 PPB
ALS Vial : 19 Sample Multiplier: 1

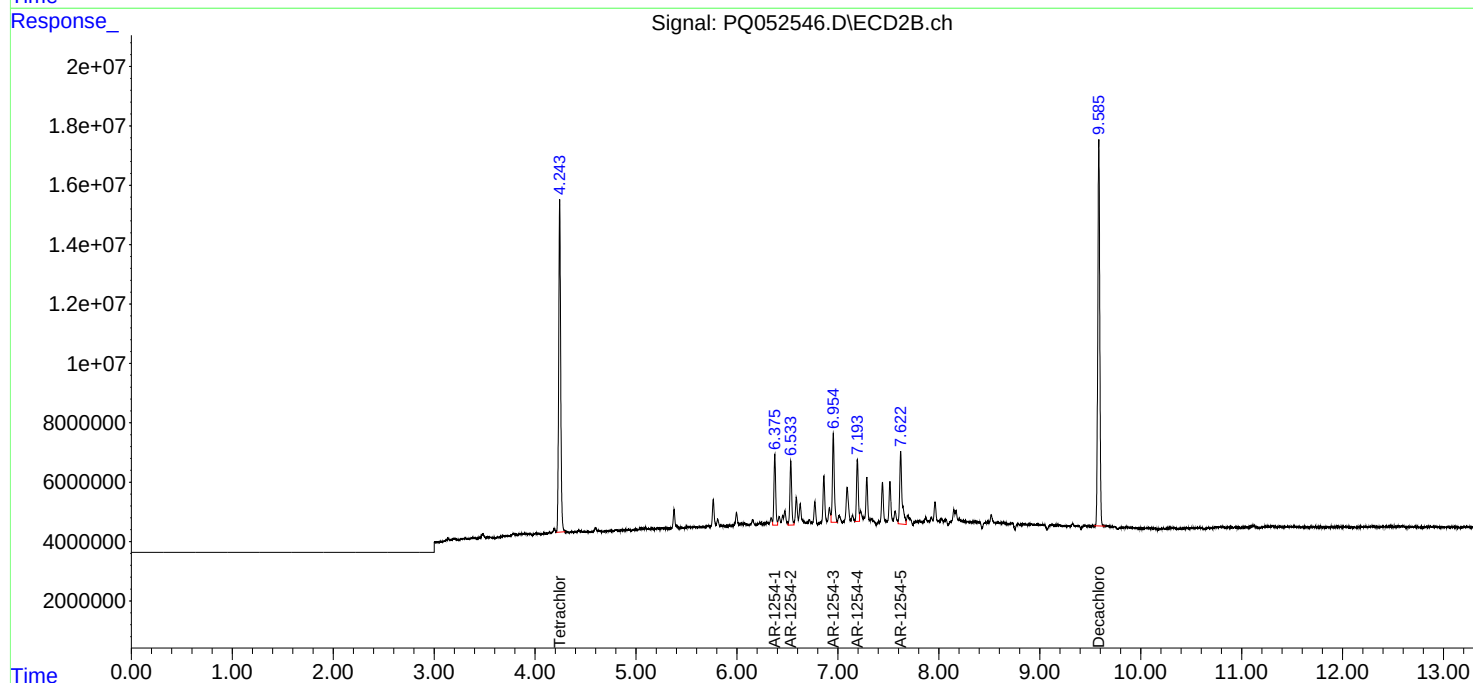
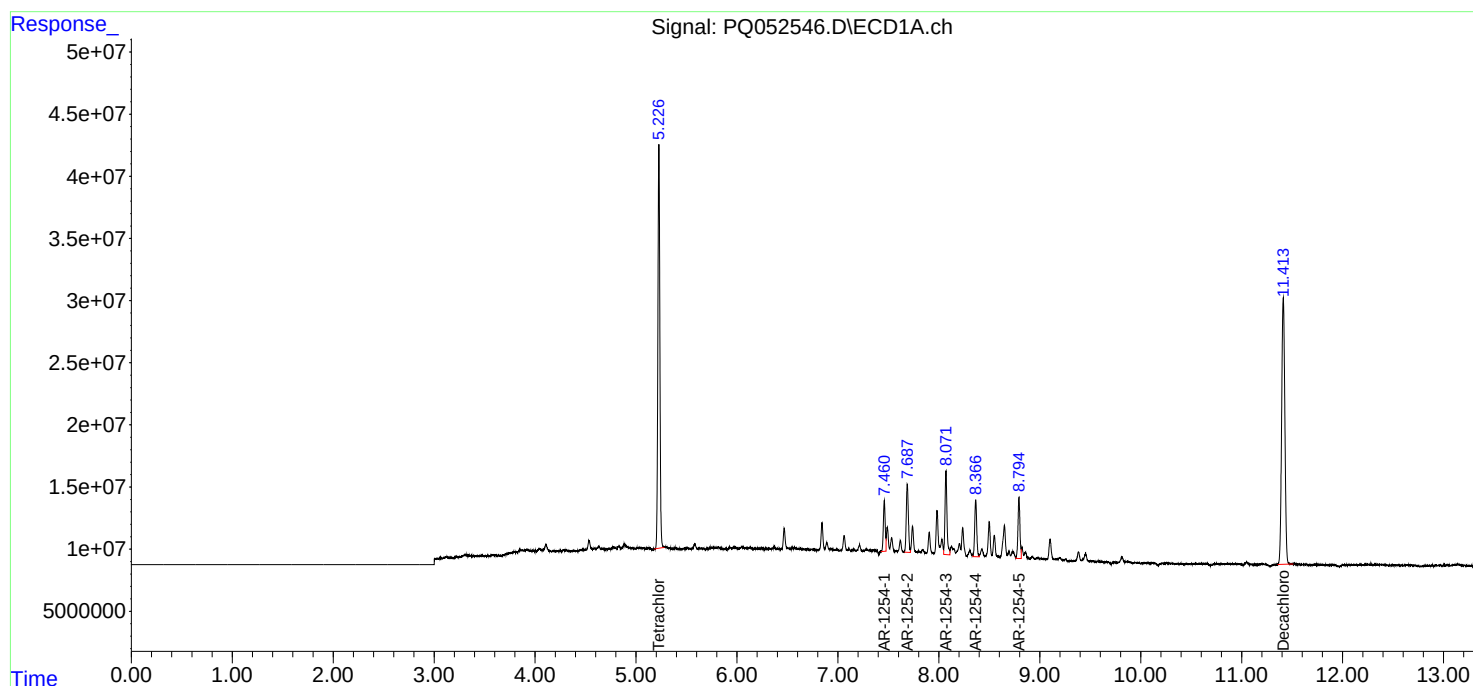
Instrument :
ECD_Q
ClientSampled :
LOQ-WATER-02-QT1-2021

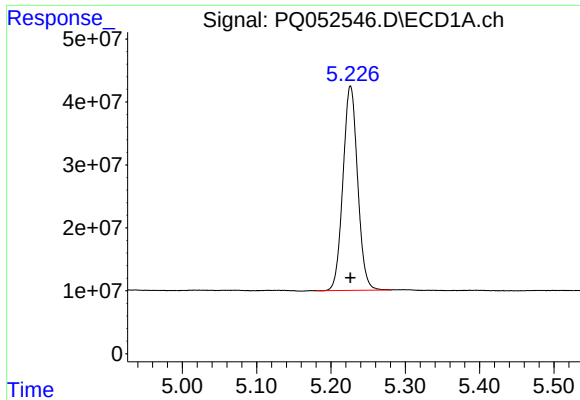
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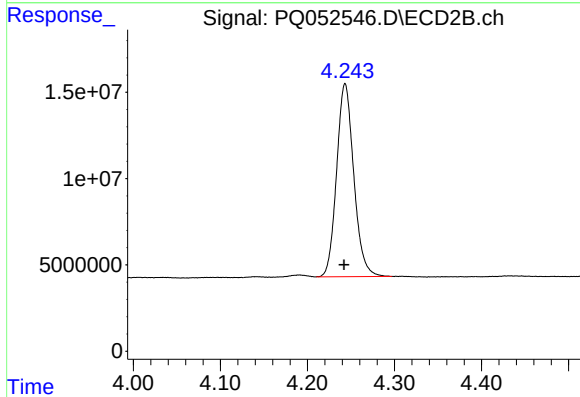
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 444808117
Conc: 17.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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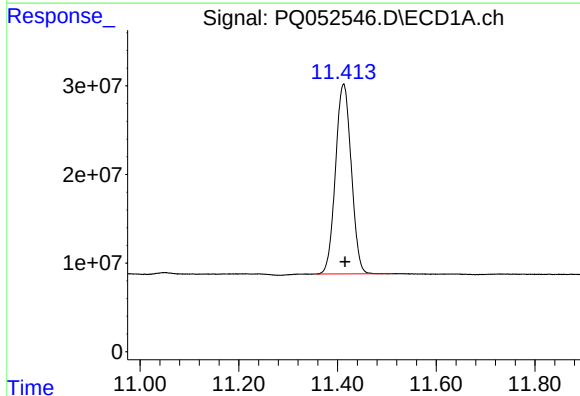
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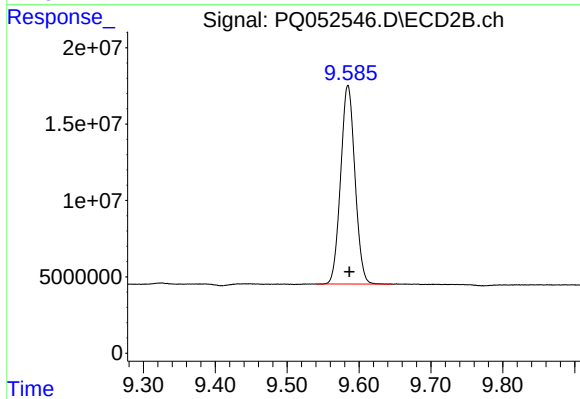
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.001 min
Response: 153343472
Conc: 16.86 ng/ml



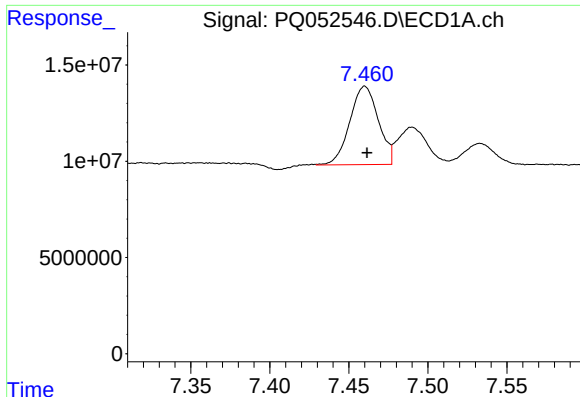
#2 Decachlorobiphenyl

R.T.: 11.412 min
Delta R.T.: -0.003 min
Response: 474532492
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.002 min
Response: 179613913
Conc: 18.52 ng/ml



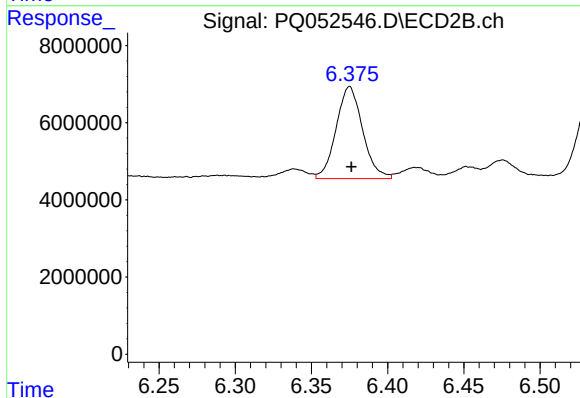
#26 AR-1254-1

R.T.: 7.460 min
Delta R.T.: -0.002 min
Response: 51426039
Conc: 57.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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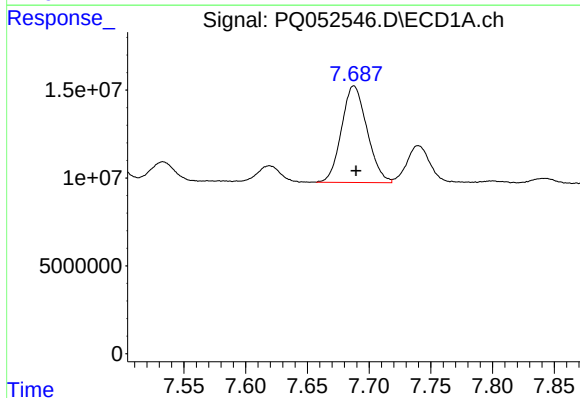
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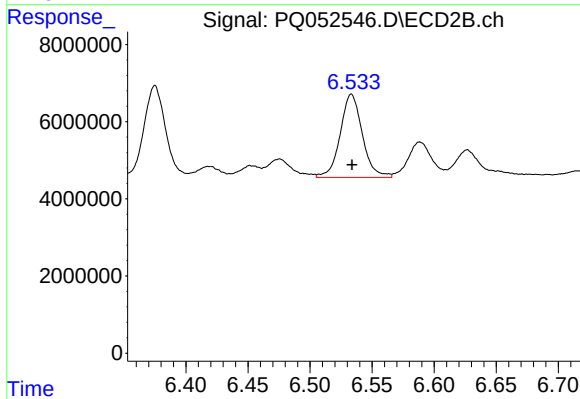
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 28848995
Conc: 56.00 ng/ml



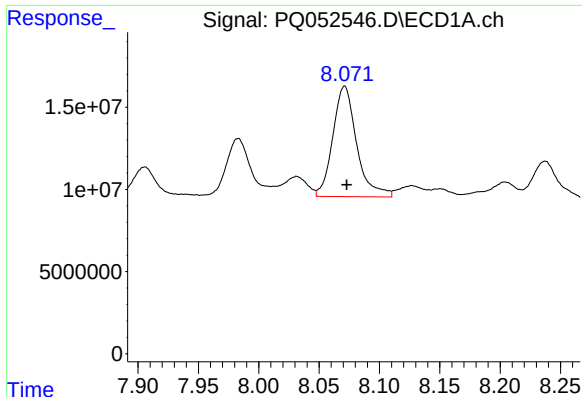
#27 AR-1254-2

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 79194907
Conc: 56.05 ng/ml



#27 AR-1254-2

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 26812063
Conc: 59.92 ng/ml



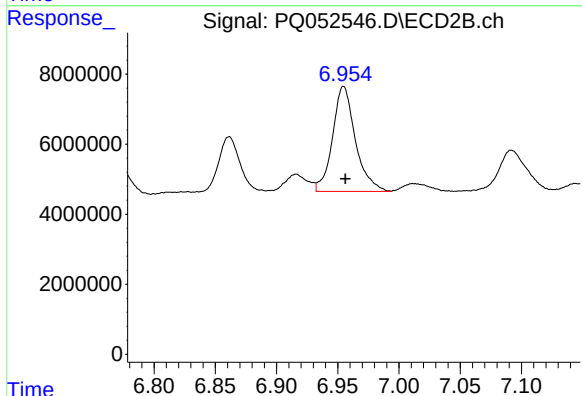
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 92492732
Conc: 59.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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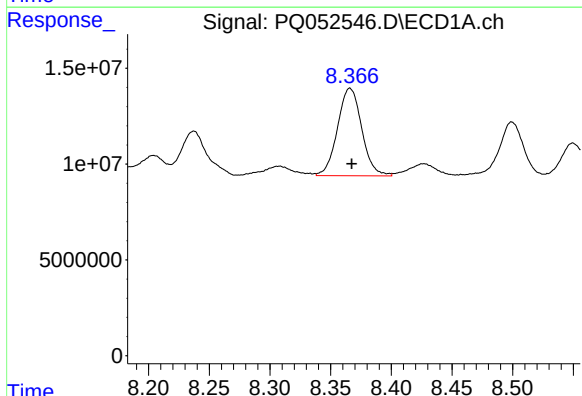
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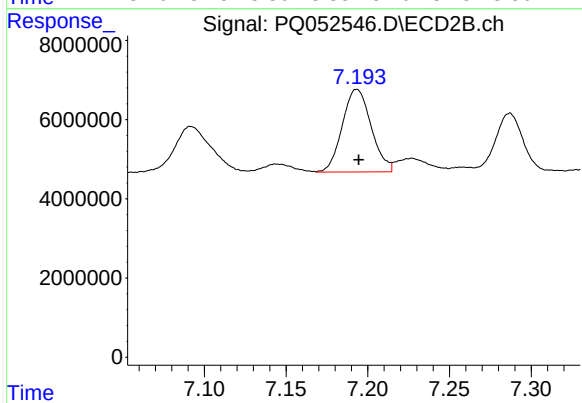
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: -0.001 min
Response: 38910338
Conc: 52.62 ng/ml



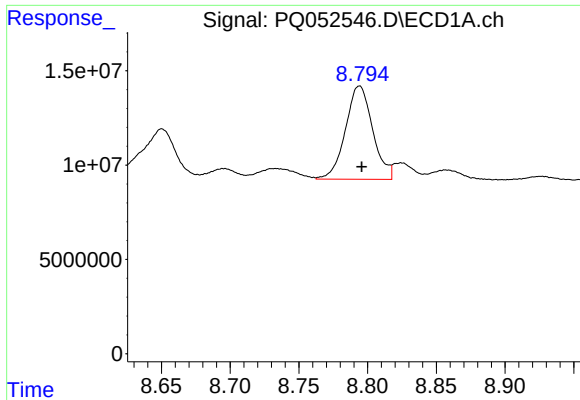
#29 AR-1254-4

R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 63441021
Conc: 55.37 ng/ml



#29 AR-1254-4

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 25674434
Conc: 51.41 ng/ml



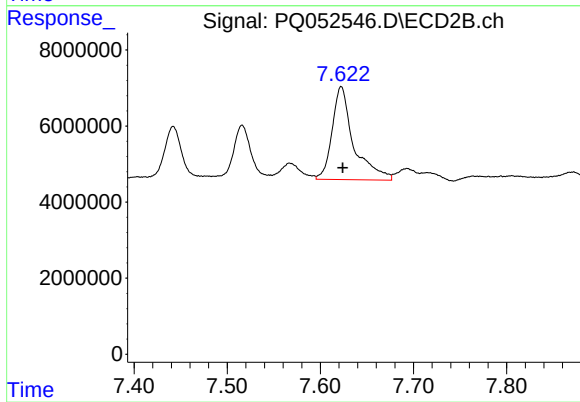
#30 AR-1254-5

R.T.: 8.794 min
Delta R.T.: -0.002 min
Response: 68222555
Conc: 56.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 39334072
Conc: 57.61 ng/ml