

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051421\
 Data File : PQ053509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 06:26
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:45:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 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...	5.222	4.237	571.6E6	253.4E6	19.799	19.666
2) SA Decachlor...	11.408	9.571	610.4E6	295.6E6	20.438	20.817
Target Compounds						
26) L6 AR-1254-1	7.456	6.367	60525476	40775028	62.174m	60.239
27) L6 AR-1254-2	7.683	6.525	93040271	37716608	61.641m	60.580
28) L6 AR-1254-3	8.068	6.947	97268212	57384785	62.246	57.798
29) L6 AR-1254-4	8.363	7.186	72247696	37129687	62.289	59.794
30) L6 AR-1254-5	8.791	7.614	78499543	56073050	60.964	57.987

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

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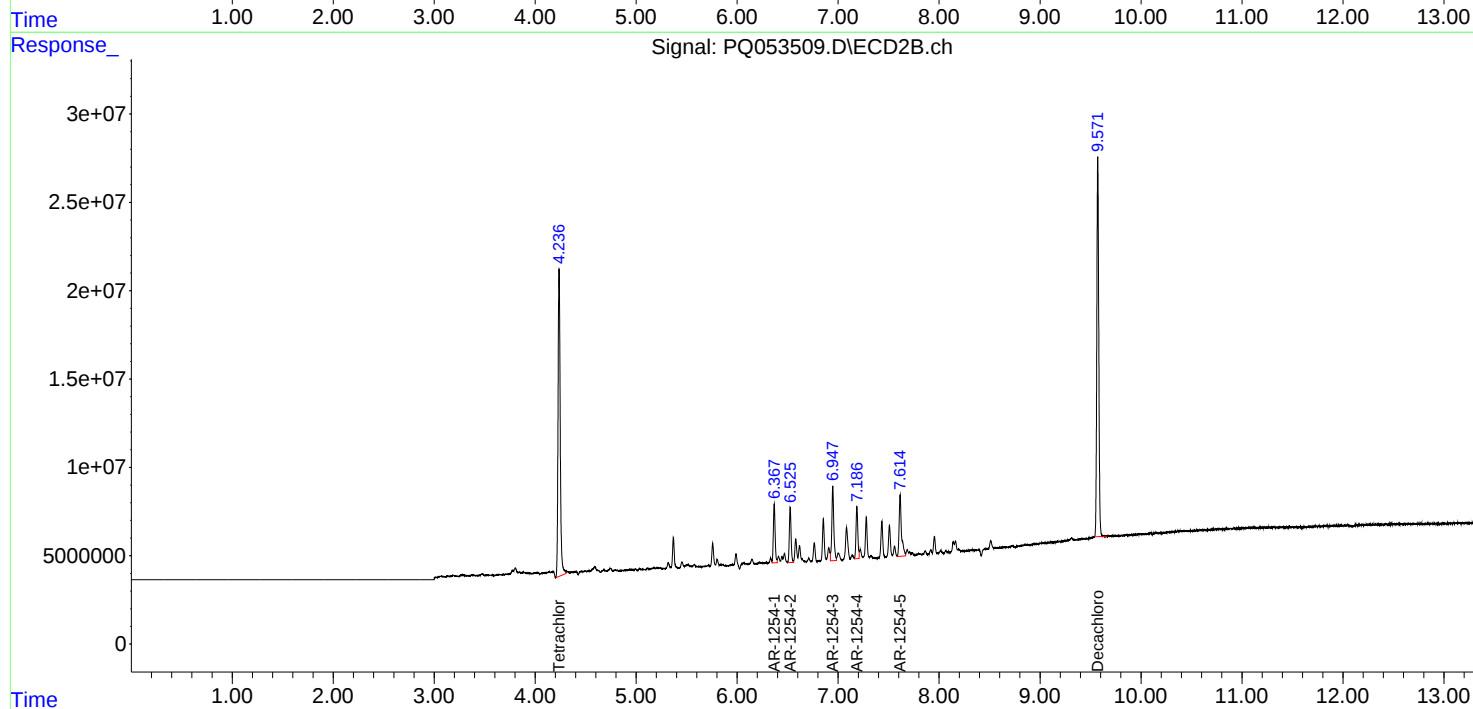
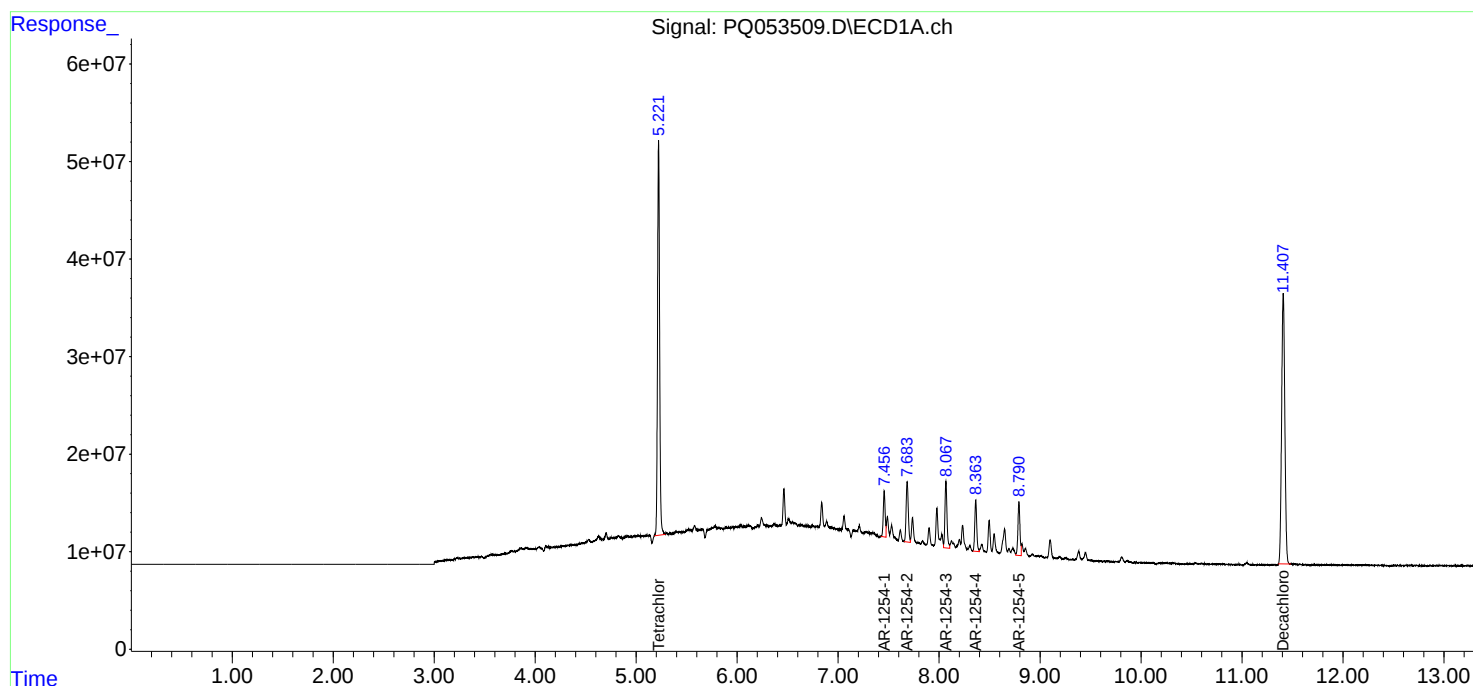
Instrument :
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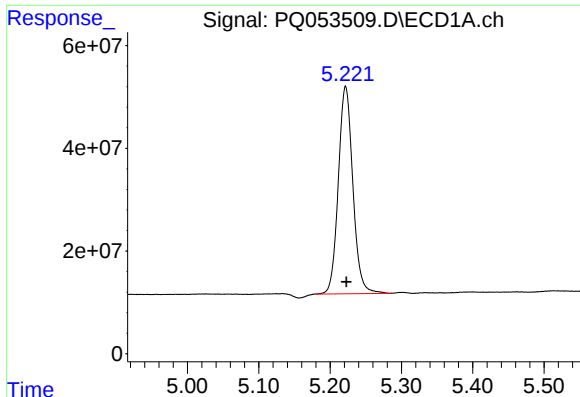
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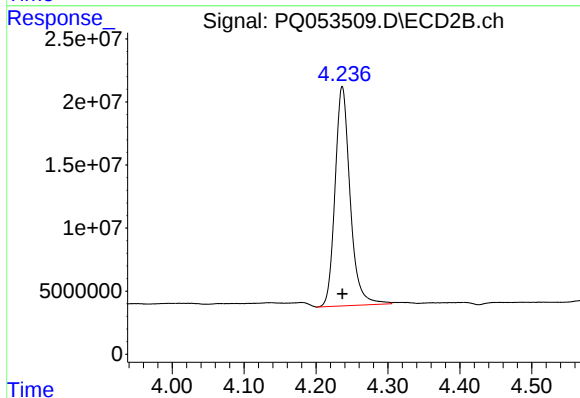
#1 Tetrachloro-m-xylene

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 571593227
Conc: 19.80 ng/ml

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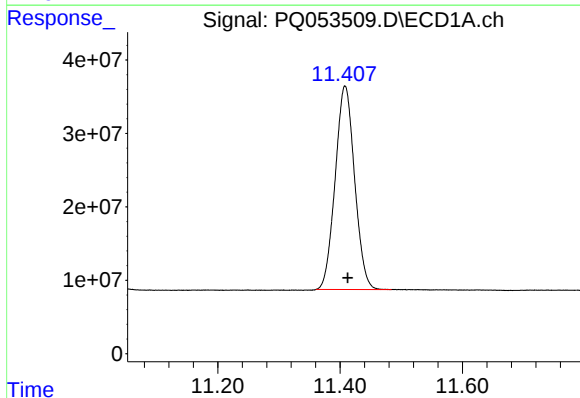
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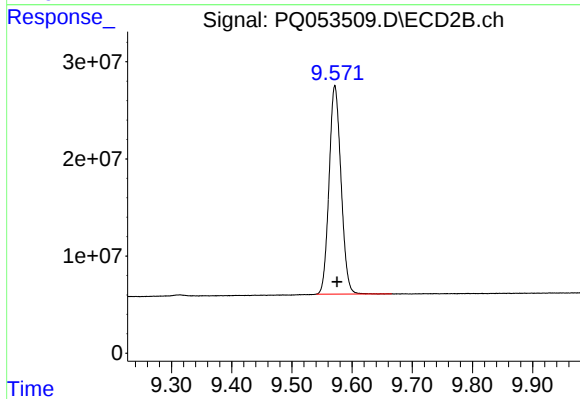
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 253392112
Conc: 19.67 ng/ml



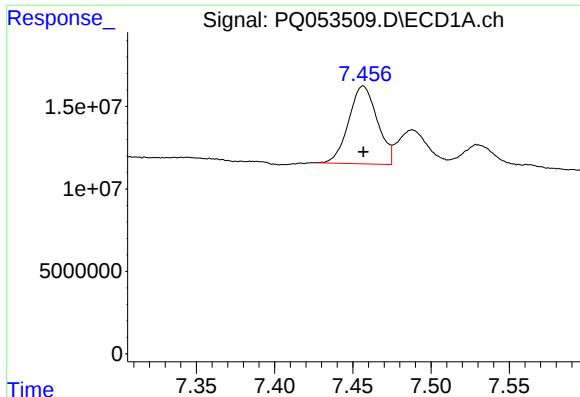
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.004 min
Response: 610416440
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.571 min
Delta R.T.: -0.003 min
Response: 295556191
Conc: 20.82 ng/ml



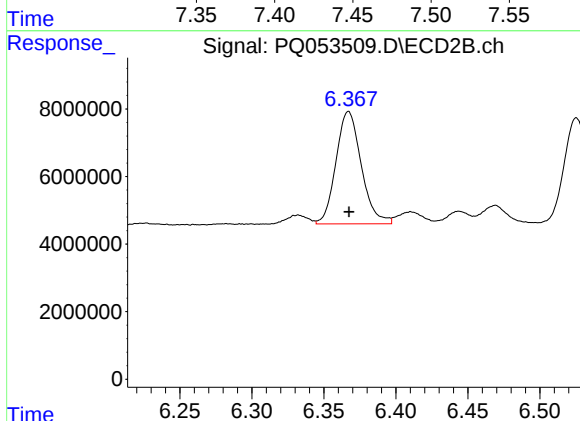
#26 AR-1254-1

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 60525476
Conc: 62.17 ng/ml m

Instrument :
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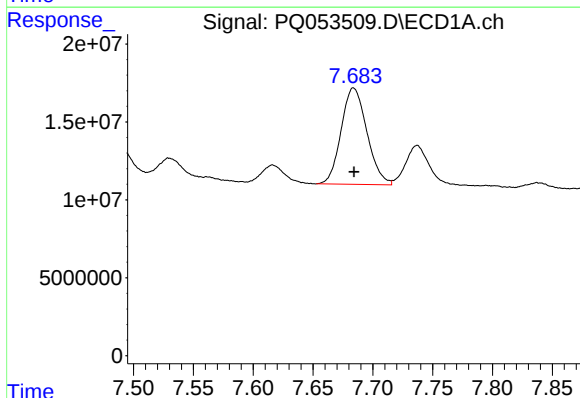
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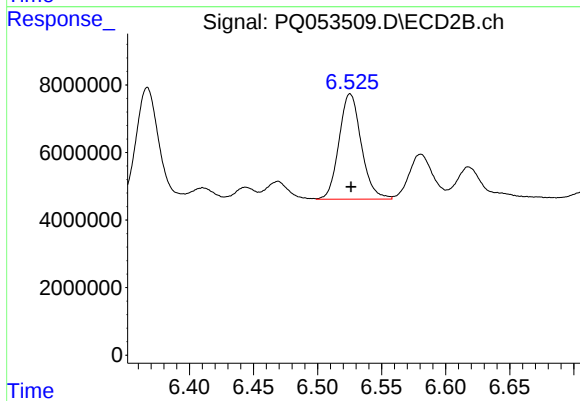
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 40775028
Conc: 60.24 ng/ml



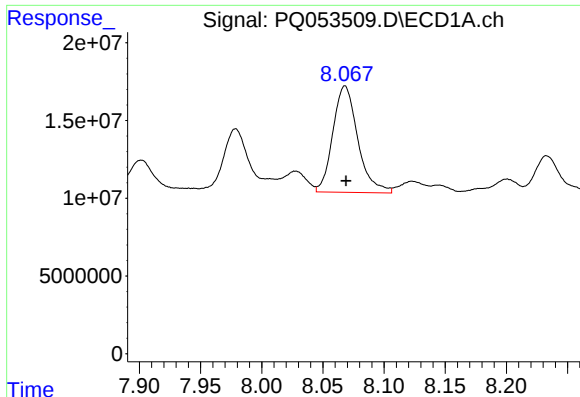
#27 AR-1254-2

R.T.: 7.683 min
Delta R.T.: -0.001 min
Response: 93040271
Conc: 61.64 ng/ml m



#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 37716608
Conc: 60.58 ng/ml



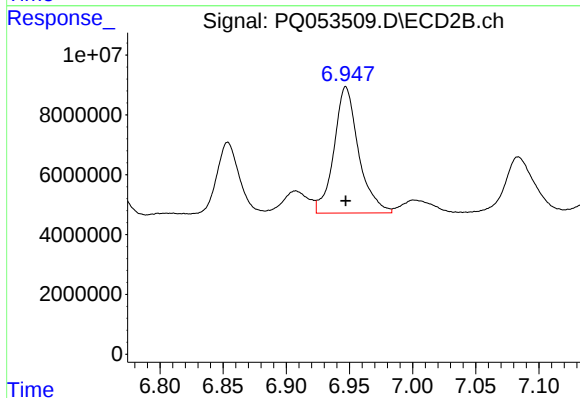
#28 AR-1254-3

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 97268212
Conc: 62.25 ng/ml

Instrument :
ECD_Q
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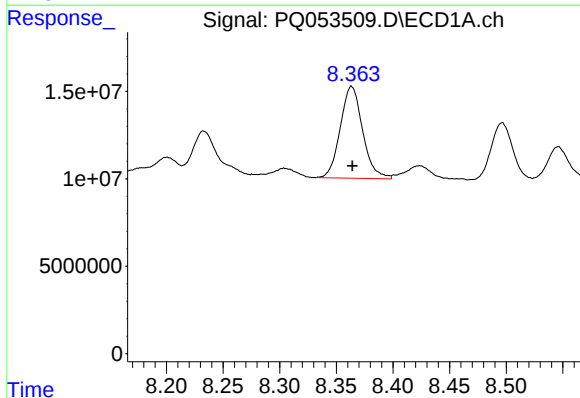
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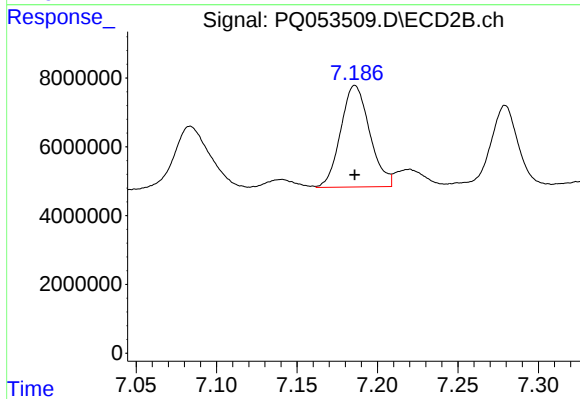
#28 AR-1254-3

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 57384785
Conc: 57.80 ng/ml



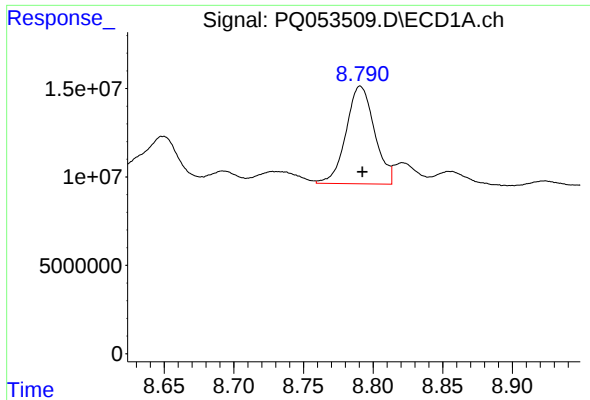
#29 AR-1254-4

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 72247696
Conc: 62.29 ng/ml



#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 37129687
Conc: 59.79 ng/ml



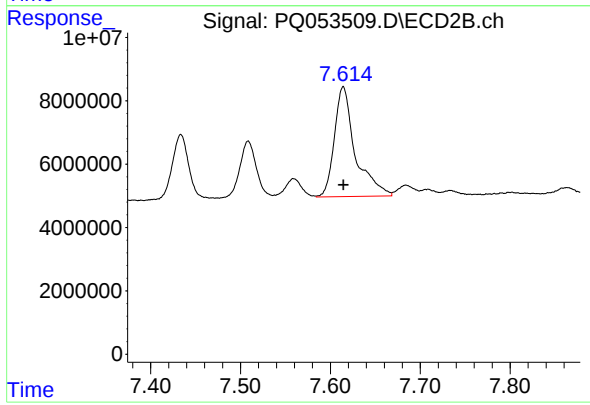
#30 AR-1254-5

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 78499543
Conc: 60.96 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 56073050
Conc: 57.99 ng/ml