

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
 Data File : PQ054294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 12:55
 Operator : AJ\MA
 Sample : M3531-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S2-02-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 13:13:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.204	4.210	392.8E6	262.2E6	16.820	18.550
2) SA Decachlor...	11.377	9.546	186.8E6	141.6E6	11.105	11.226
Target Compounds						
26) L6 AR-1254-1	7.437	6.344	72329858	63589688	102.338m	95.089
27) L6 AR-1254-2	7.665	6.501	83539688	49356053	76.294	80.271
28) L6 AR-1254-3	8.049	6.922	120.5E6	101.5E6	102.498	105.150
29) L6 AR-1254-4	8.343	7.161	66541596	45804993	75.501	68.730
30) L6 AR-1254-5	8.772	7.589	135.6E6	135.6E6	138.926	139.059

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

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Acq On : 25 Aug 2021 12:55
Operator : AJ\MA
Sample : M3531-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

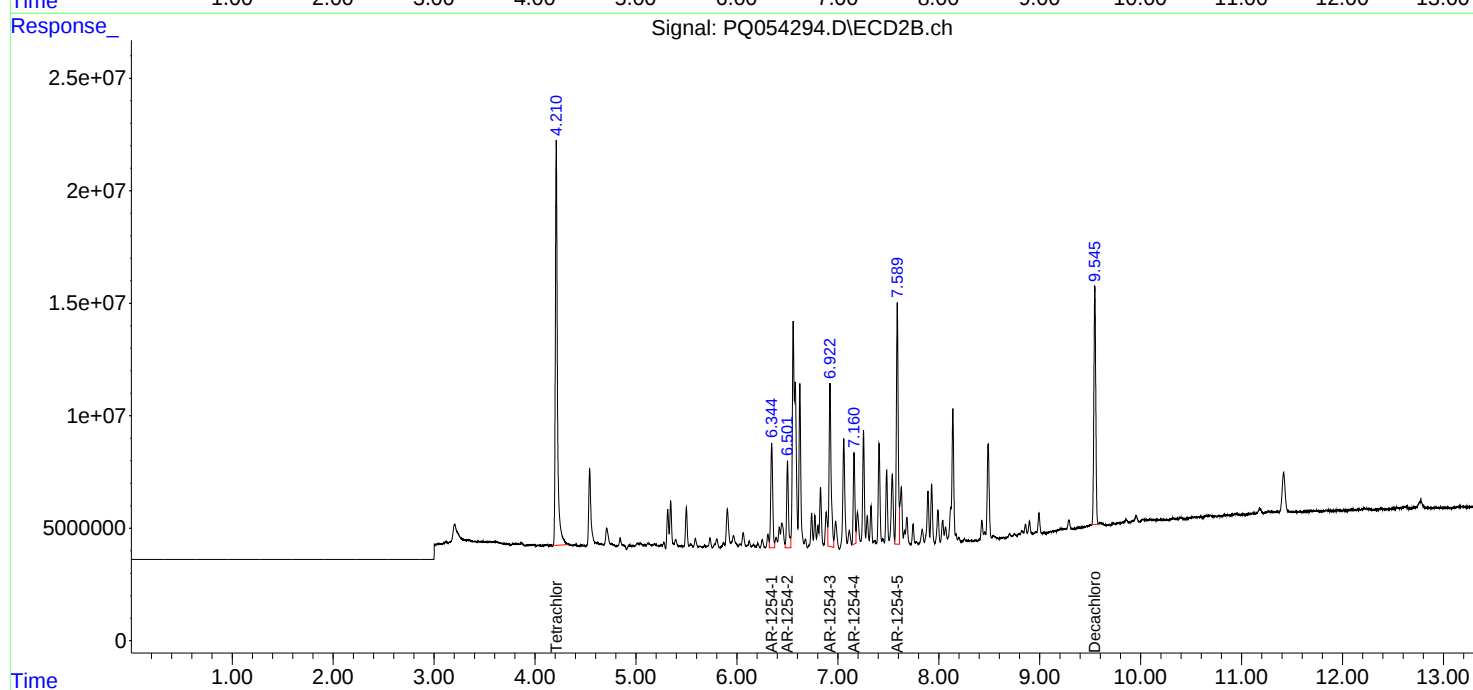
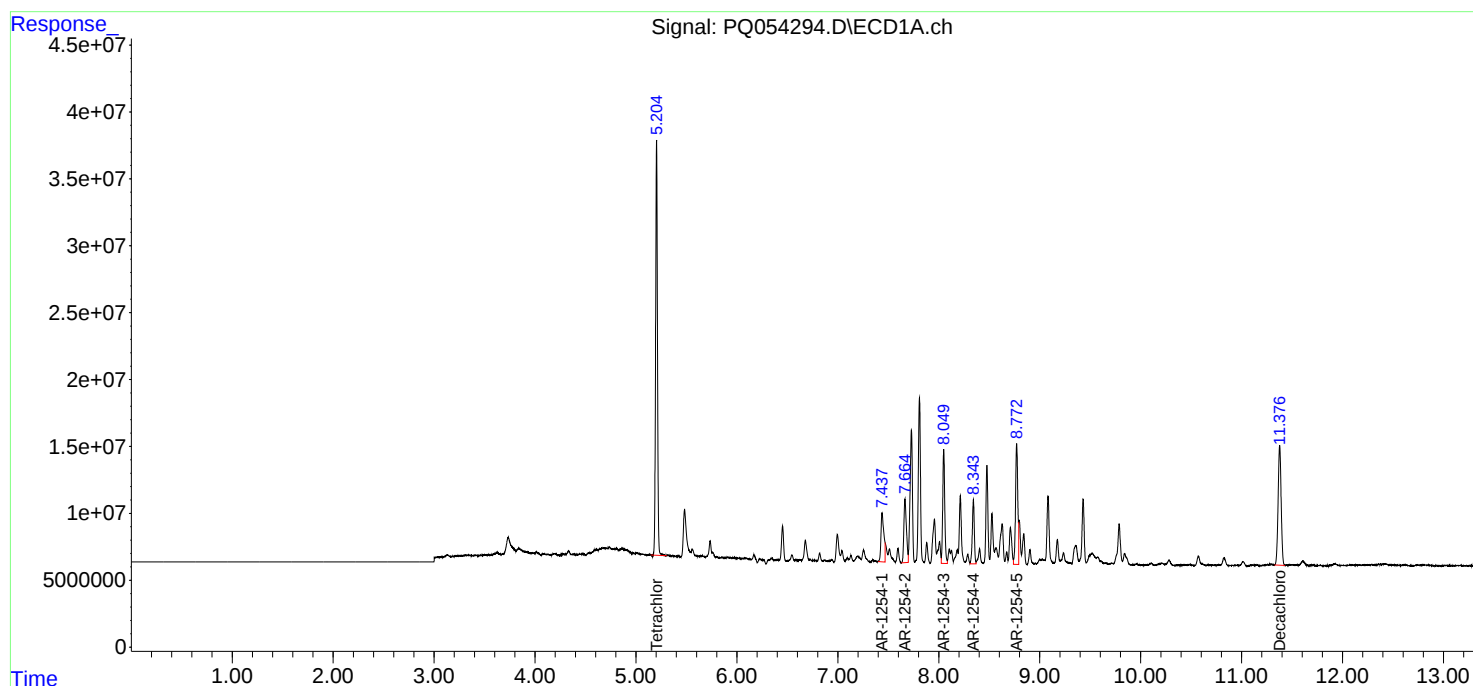
Instrument :
ECD_Q
ClientSampled :
S2-02-B

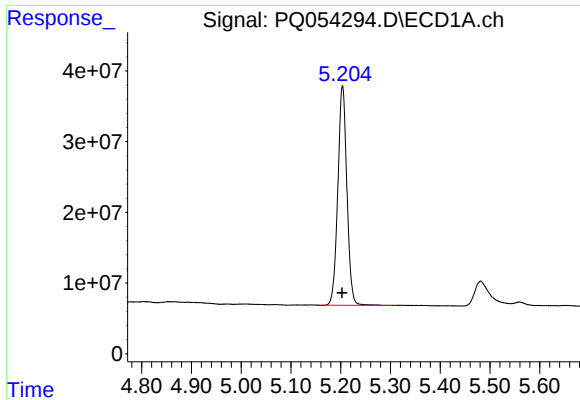
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 13:13:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





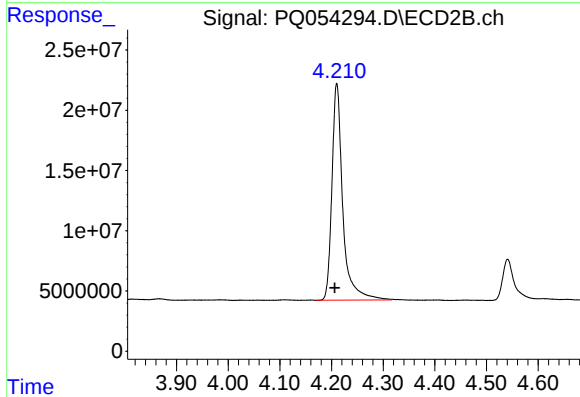
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 392798187
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2-02-B

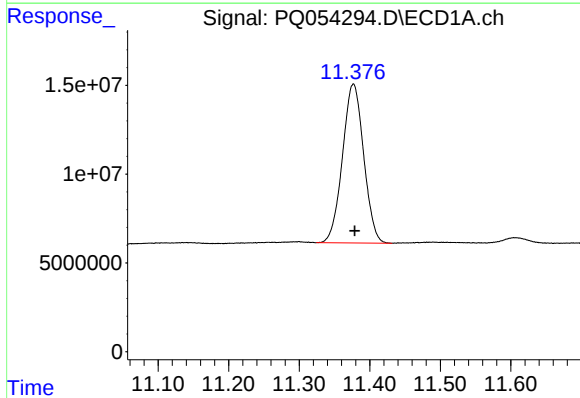
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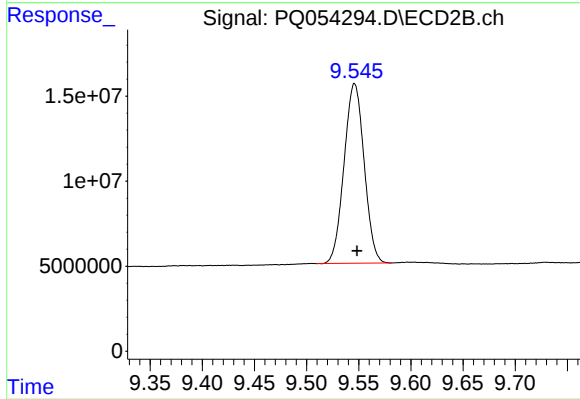
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: 0.004 min
Response: 262239875
Conc: 18.55 ng/ml



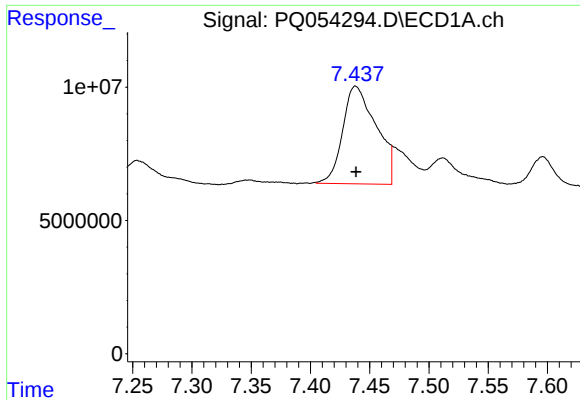
#2 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.002 min
Response: 186846268
Conc: 11.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 141610813
Conc: 11.23 ng/ml



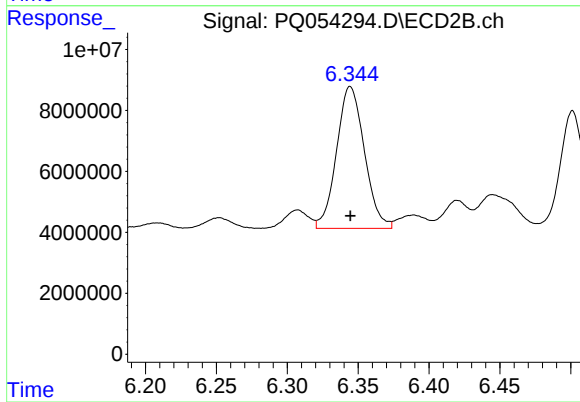
#26 AR-1254-1

R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 72329858
Conc: 102.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S2-02-B

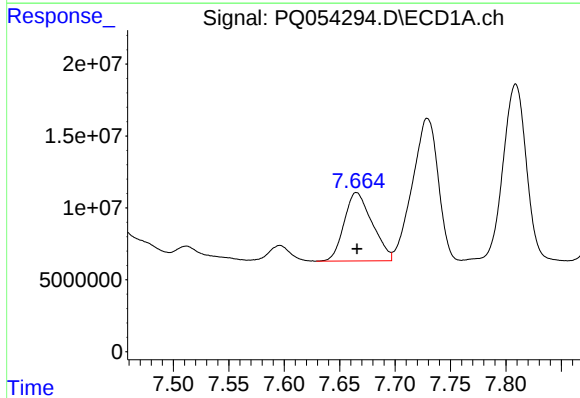
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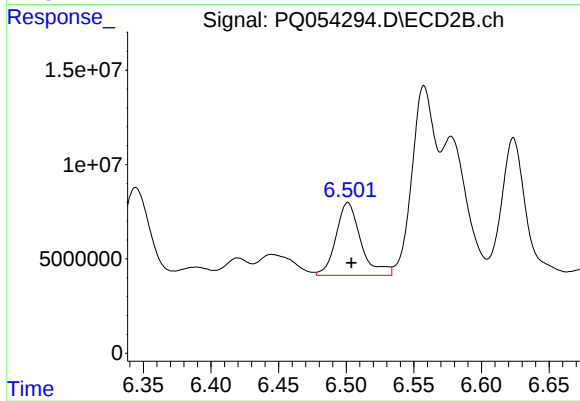
#26 AR-1254-1

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 63589688
Conc: 95.09 ng/ml



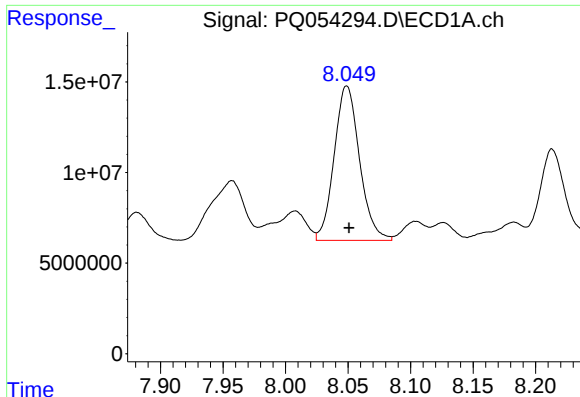
#27 AR-1254-2

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 83539688
Conc: 76.29 ng/ml



#27 AR-1254-2

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 49356053
Conc: 80.27 ng/ml



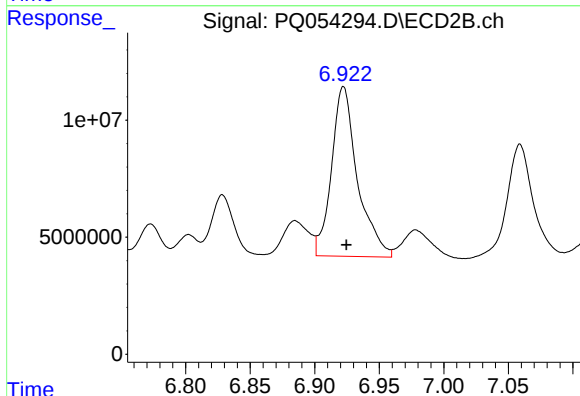
#28 AR-1254-3

R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 120545201
Conc: 102.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2-02-B

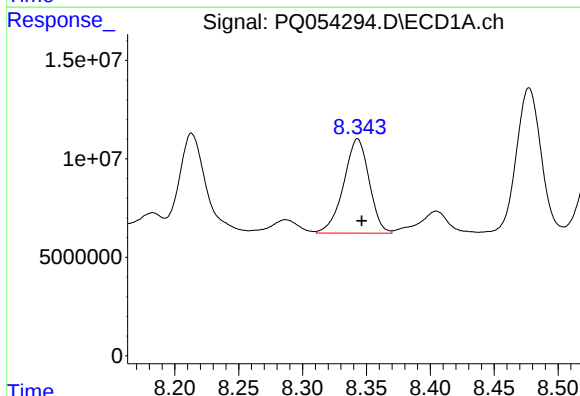
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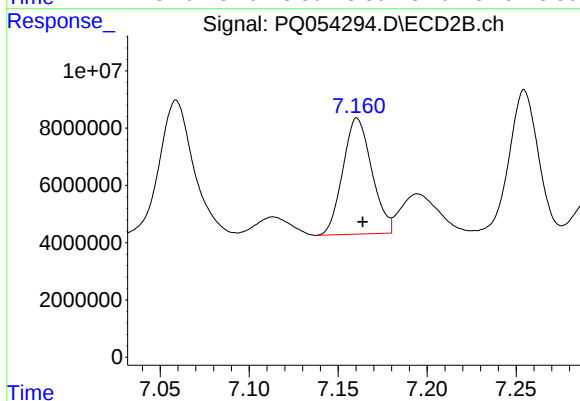
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 101529017
Conc: 105.15 ng/ml



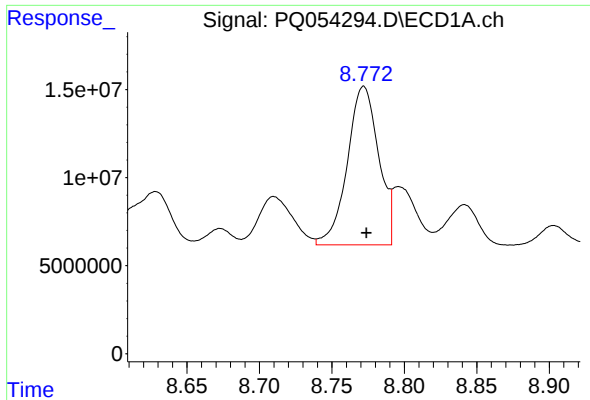
#29 AR-1254-4

R.T.: 8.343 min
Delta R.T.: -0.003 min
Response: 66541596
Conc: 75.50 ng/ml



#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 45804993
Conc: 68.73 ng/ml



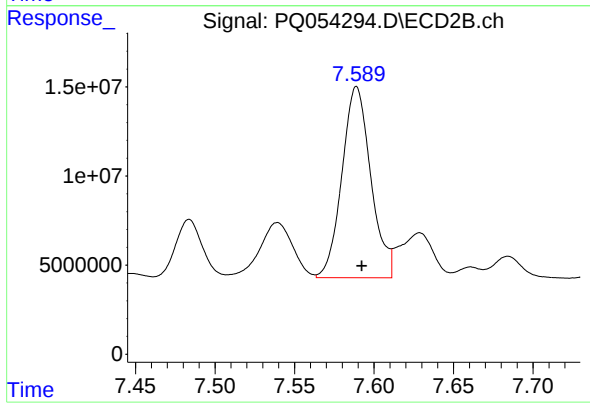
#30 AR-1254-5

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 135566539
Conc: 138.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S2-02-B

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#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: -0.003 min
Response: 135628925
Conc: 139.06 ng/ml