

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 19:31
 Operator : AJ\MA
 Sample : M4059-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SH-SUMP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:43:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.197	4.206	479.3E6	247.8E6	20.072	18.742
2) SA Decachlor...	11.354	9.525	348.7E6	276.4E6	20.660	20.395
Target Compounds						
26) L6 AR-1254-1	7.427	6.333	8871302	5734354	10.184	7.527 #
27) L6 AR-1254-2	7.654	6.490	20810608	11366445	15.558	16.243
28) L6 AR-1254-3	8.039	6.910	34154263	30125887	24.523	27.327
29) L6 AR-1254-4	8.336	7.150	36015392	24118797	33.807	31.898m
30) L6 AR-1254-5	8.759	7.576	57426650	81209622	49.967m	73.379m#

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

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Sample : M4059-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

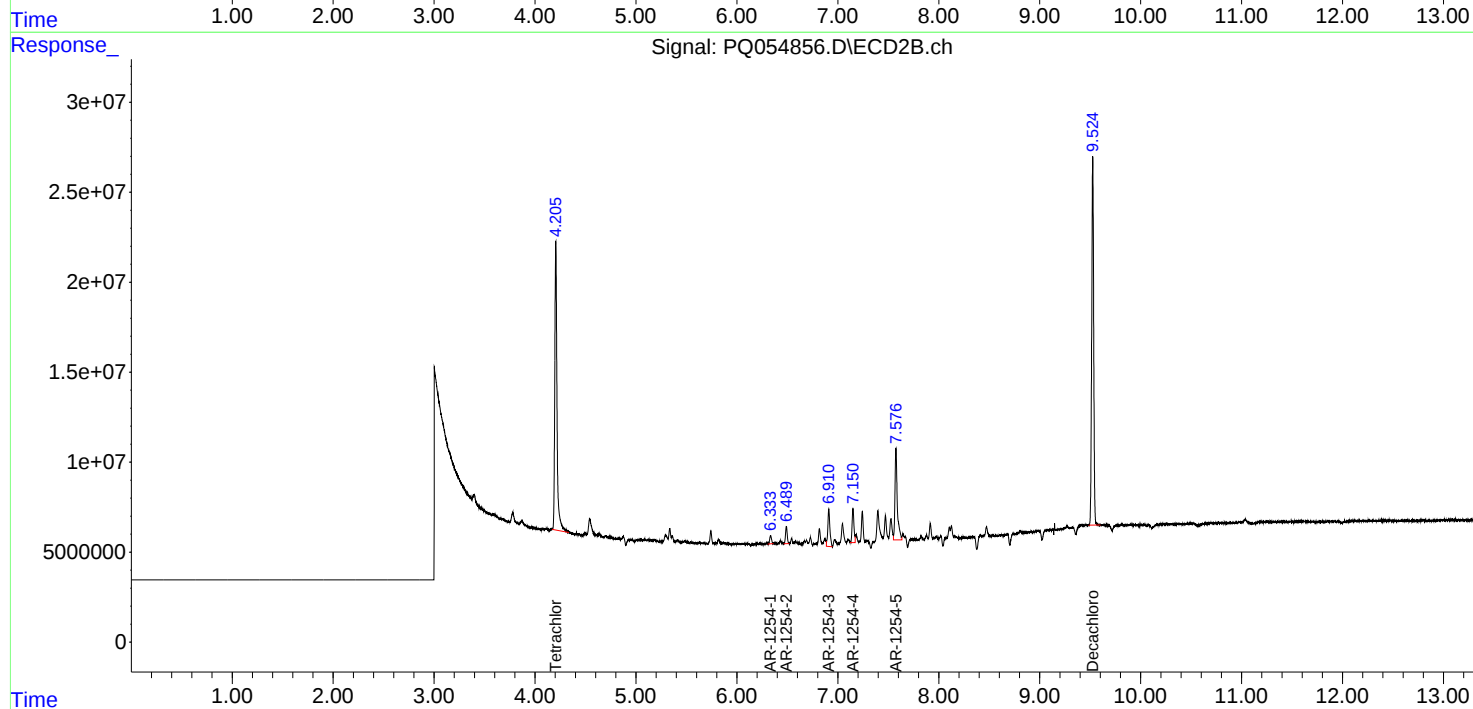
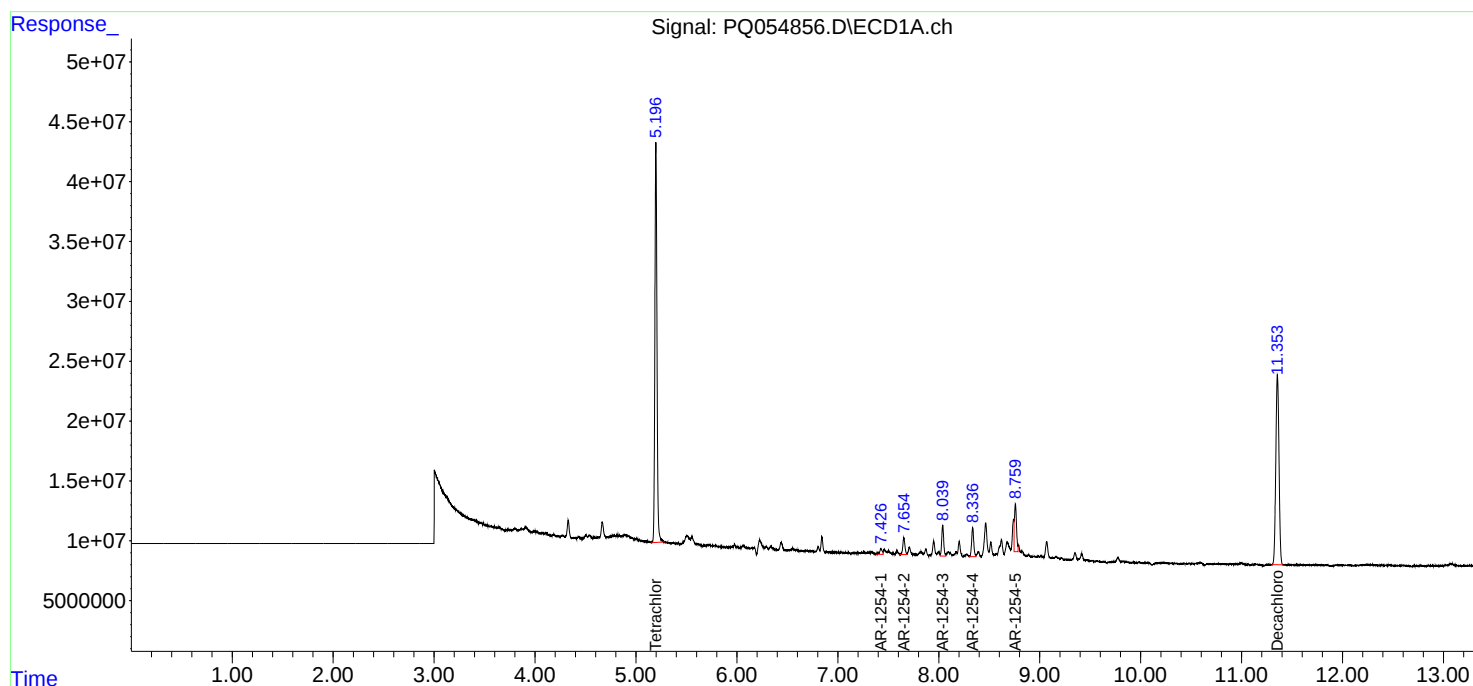
Instrument :
ECD_Q
ClientSampled :
SH-SUMP

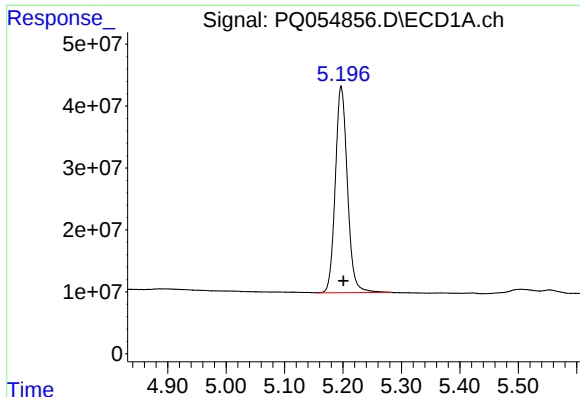
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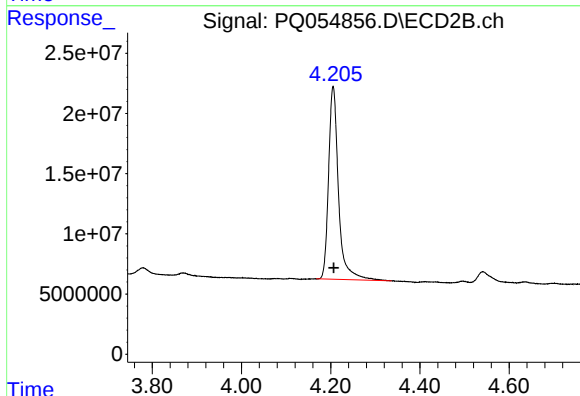
#1 Tetrachloro-m-xylene

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 479342088
Conc: 20.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-SUMP

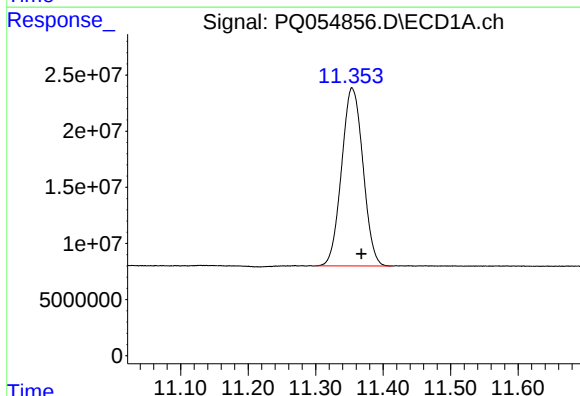
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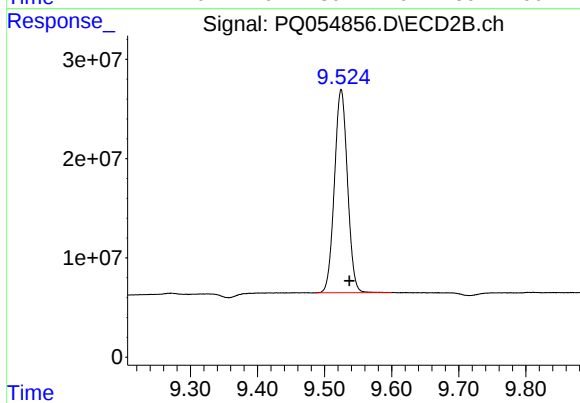
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.001 min
Response: 247769828
Conc: 18.74 ng/ml



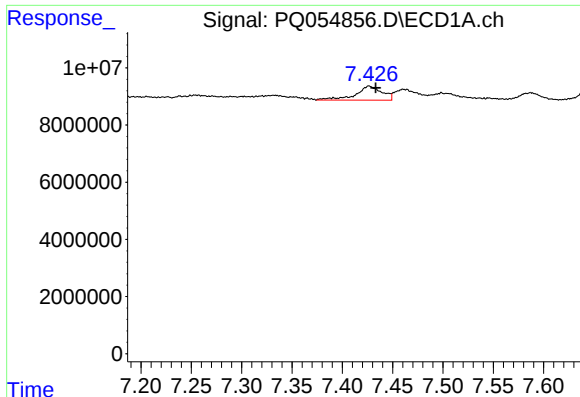
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.014 min
Response: 348699308
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.012 min
Response: 276392801
Conc: 20.39 ng/ml



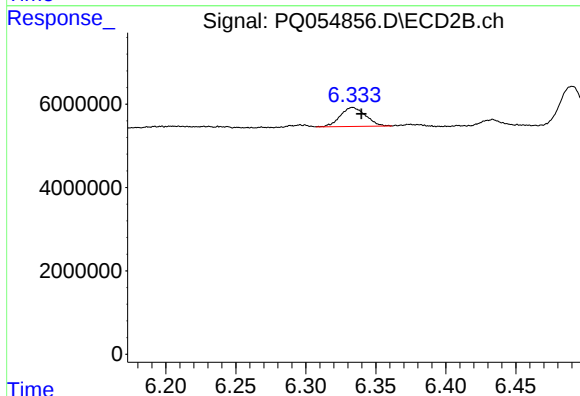
#26 AR-1254-1

R.T.: 7.427 min
Delta R.T.: -0.006 min
Response: 8871302
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-SUMP

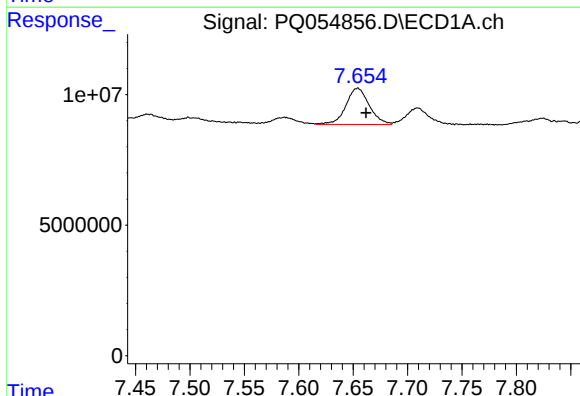
Manual Integrations
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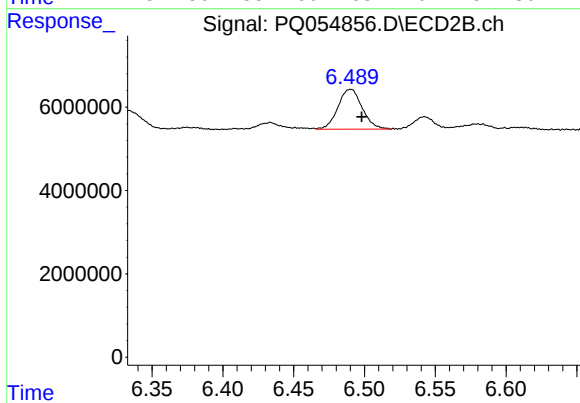
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 5734354
Conc: 7.53 ng/ml



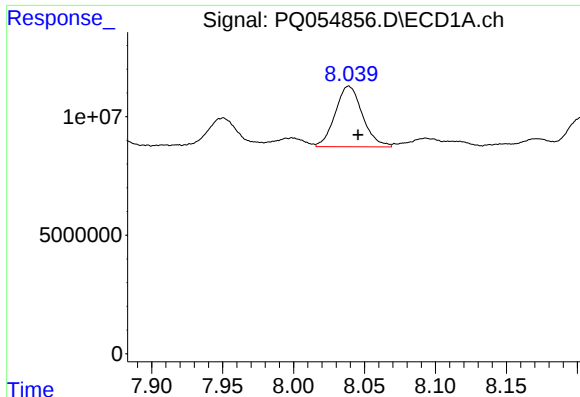
#27 AR-1254-2

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 20810608
Conc: 15.56 ng/ml



#27 AR-1254-2

R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 11366445
Conc: 16.24 ng/ml



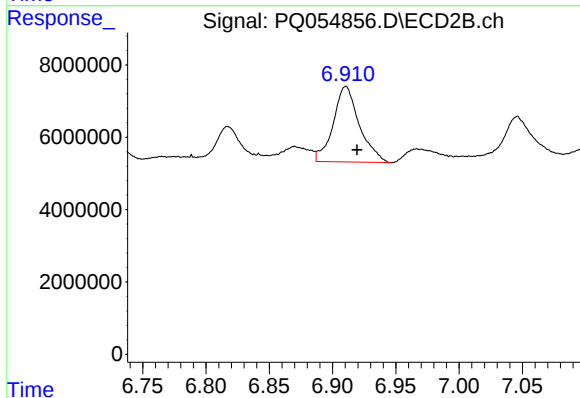
#28 AR-1254-3

R.T.: 8.039 min
Delta R.T.: -0.007 min
Response: 34154263
Conc: 24.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-SUMP

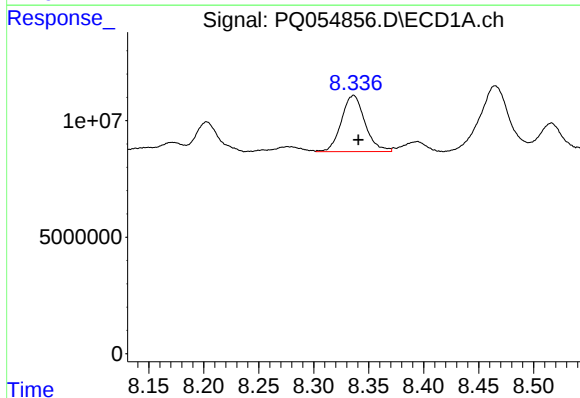
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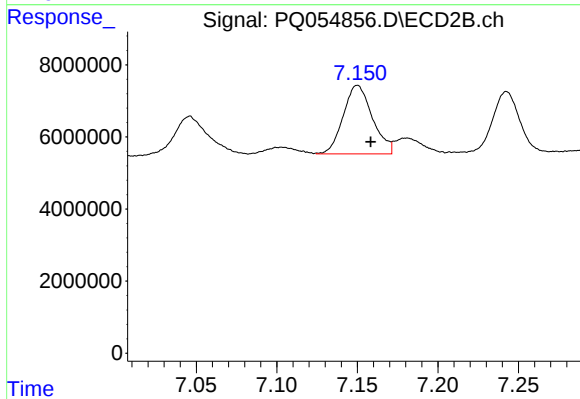
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: -0.009 min
Response: 30125887
Conc: 27.33 ng/ml



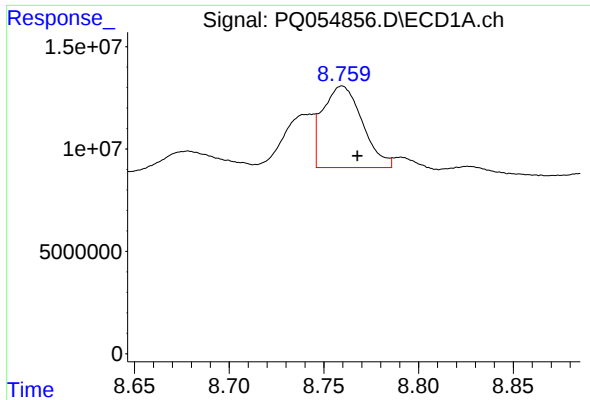
#29 AR-1254-4

R.T.: 8.336 min
Delta R.T.: -0.005 min
Response: 36015392
Conc: 33.81 ng/ml



#29 AR-1254-4

R.T.: 7.150 min
Delta R.T.: -0.008 min
Response: 24118797
Conc: 31.90 ng/ml m



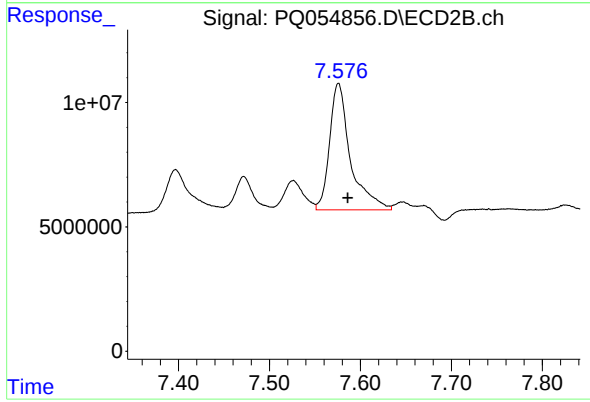
#30 AR-1254-5

R.T.: 8.759 min
Delta R.T.: -0.009 min
Response: 57426650
Conc: 49.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SH-SUMP

Manual Integrations
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#30 AR-1254-5

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 81209622
Conc: 73.38 ng/ml m