

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 19:05
 Operator : DD\AJ
 Sample : M1264-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DUP-20

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 02:43:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 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...	5.232	4.248	410.5E6	146.9E6	18.061m	20.170m
2) SA Decachlor...	11.424	9.596	168.1E6	57921876	8.529	8.398
Target Compounds						
26) L6 AR-1254-1	7.465	6.383	250.6E6	97903956	279.091	236.884
27) L6 AR-1254-2	7.692	6.541	515.7E6	133.1E6	365.313	374.485
28) L6 AR-1254-3	8.076	6.963	617.0E6	255.2E6	402.214	434.258
29) L6 AR-1254-4	8.371	7.201	488.0E6	170.4E6	460.674	497.151
30) L6 AR-1254-5	8.800	7.630	957.5E6	648.3E6	809.477	1292.548 #

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

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Acq On : 28 Jan 2021 19:05
Operator : DD\AJ
Sample : M1264-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

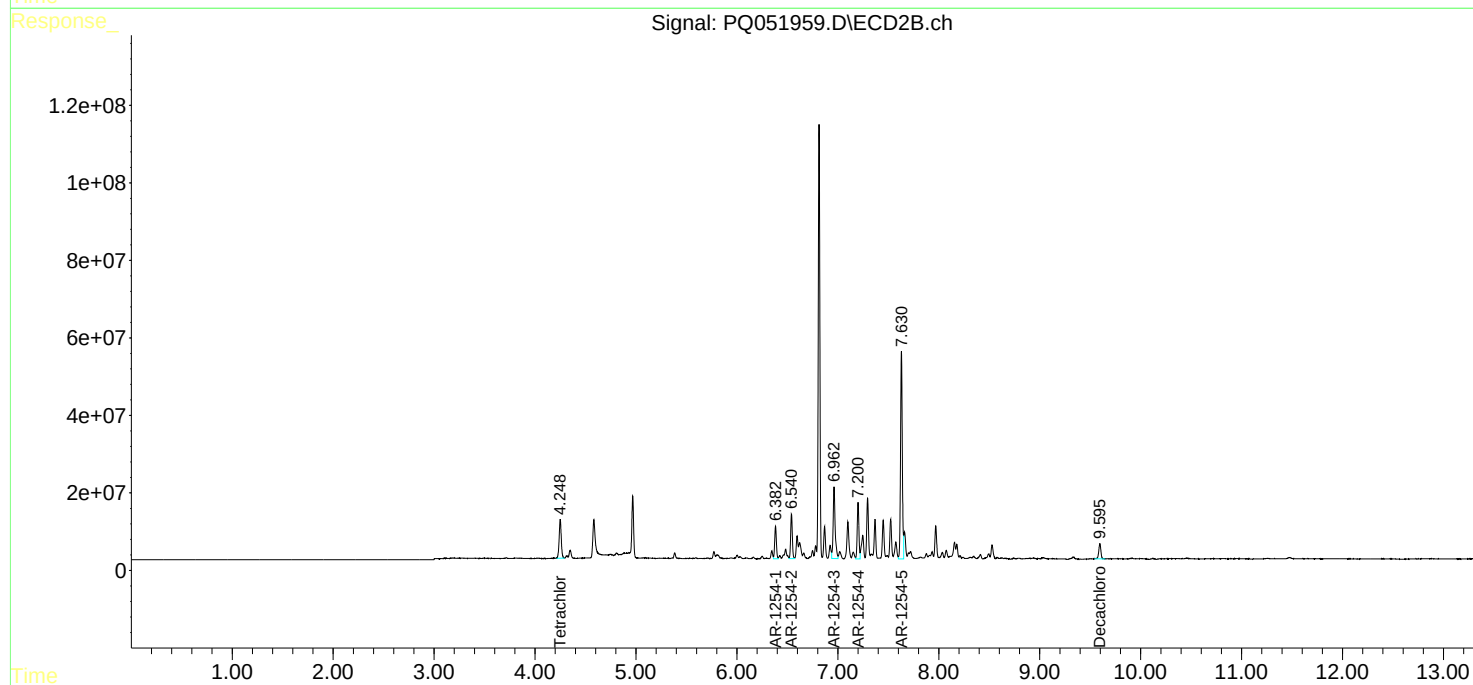
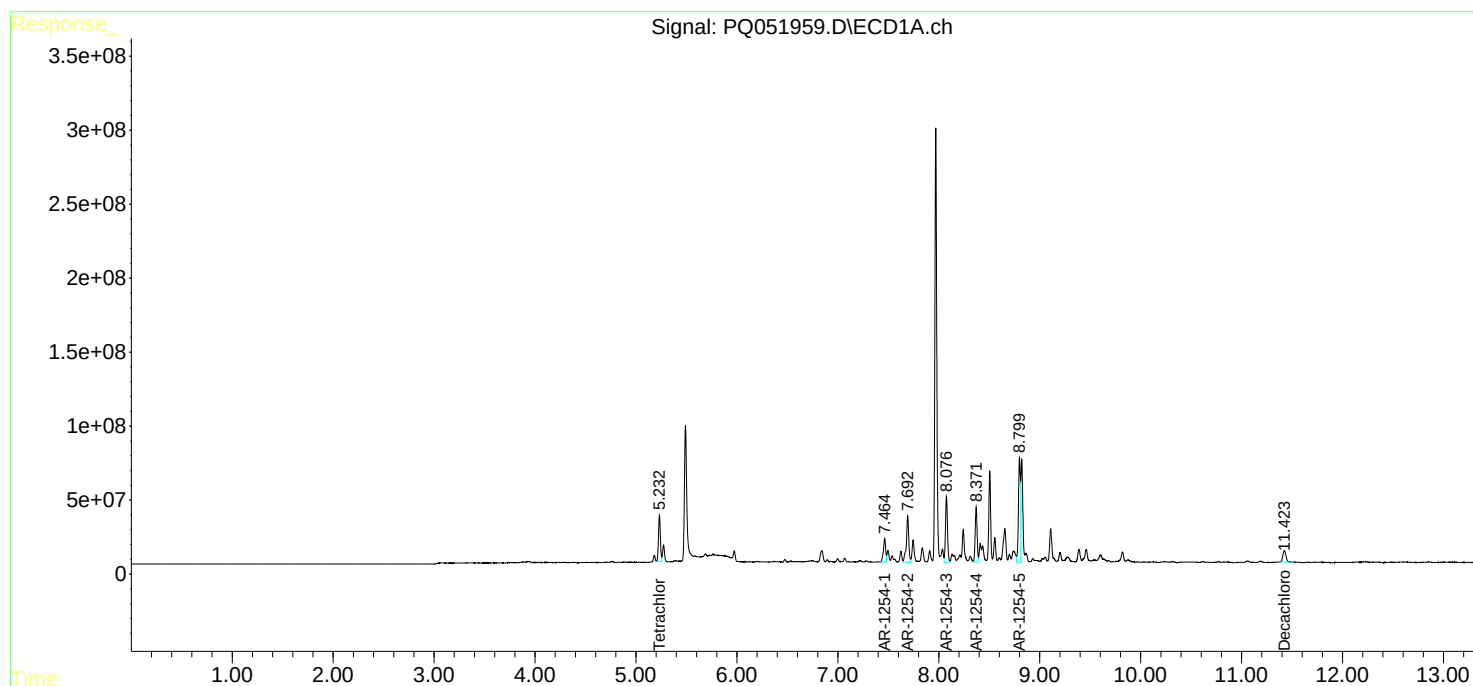
Instrument :
ECD_Q
ClientSampled :
DUP-20

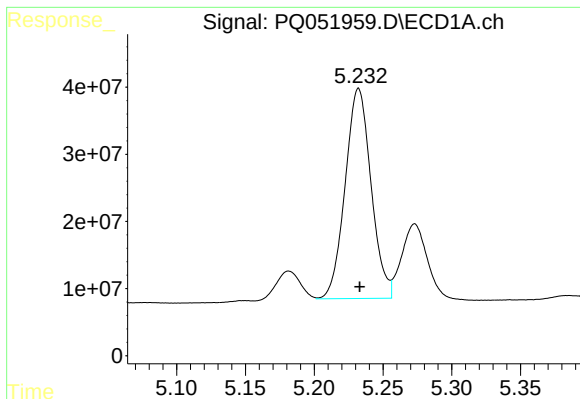
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 02:43:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
Quant Title : GC EXTRACTABLES
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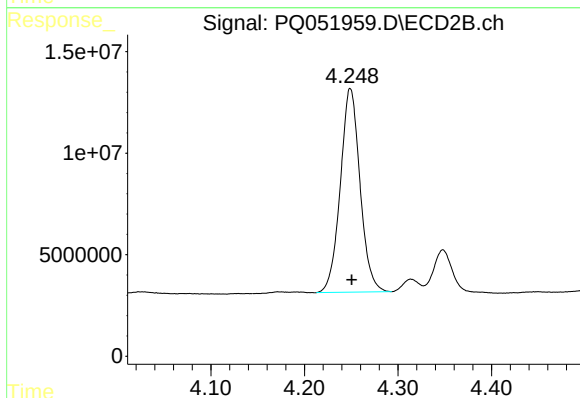
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 410473922
Conc: 18.06 ng/ml m

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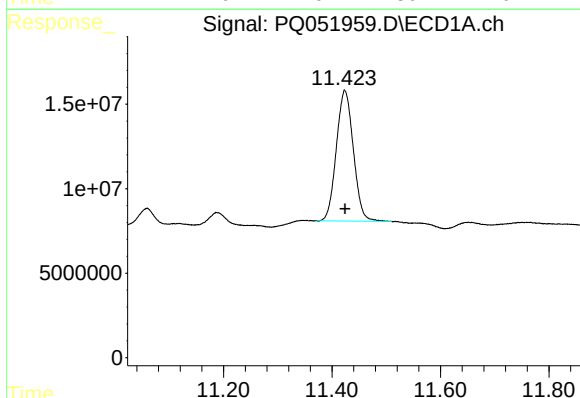
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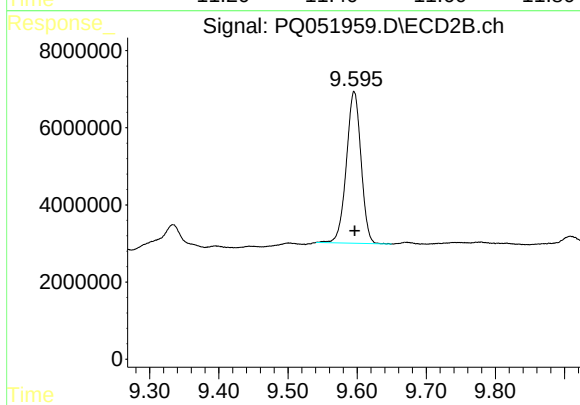
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 146909589
Conc: 20.17 ng/ml m



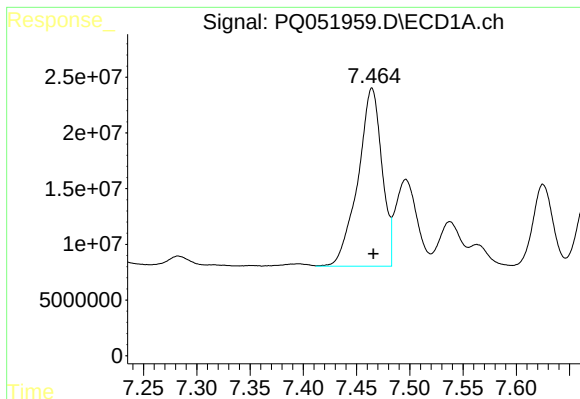
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 168109206
Conc: 8.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: 0.000 min
Response: 57921876
Conc: 8.40 ng/ml



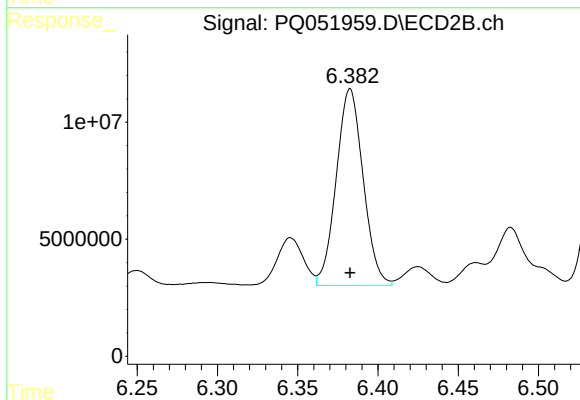
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 250627857
Conc: 279.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20

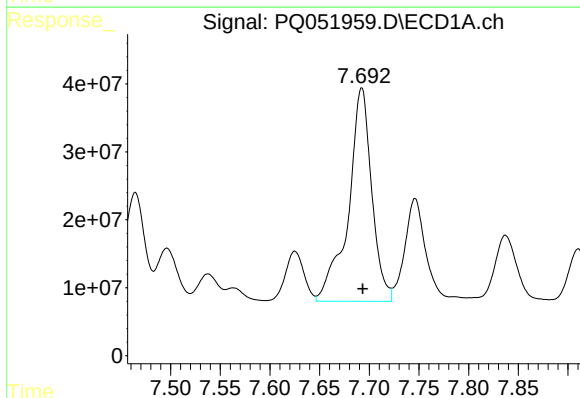
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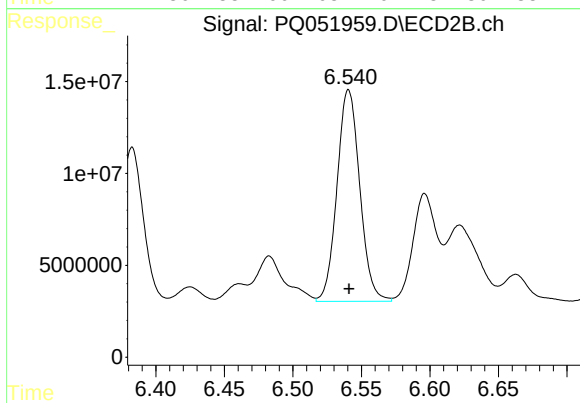
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 97903956
Conc: 236.88 ng/ml



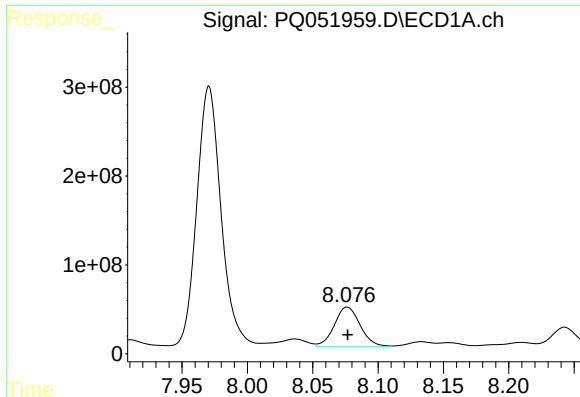
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 515731968
Conc: 365.31 ng/ml



#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 133135111
Conc: 374.48 ng/ml



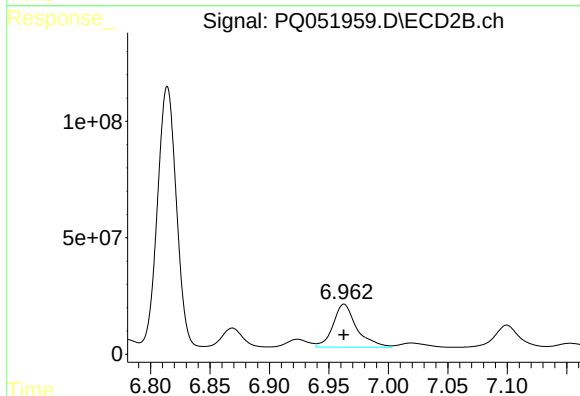
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 617049184
Conc: 402.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20

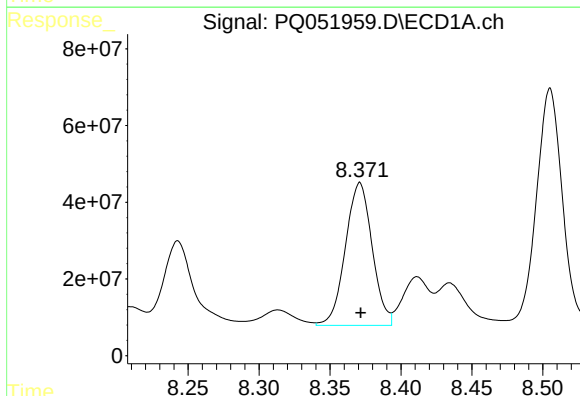
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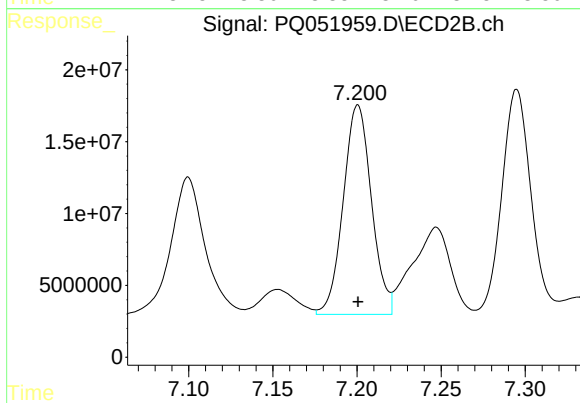
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 255202273
Conc: 434.26 ng/ml



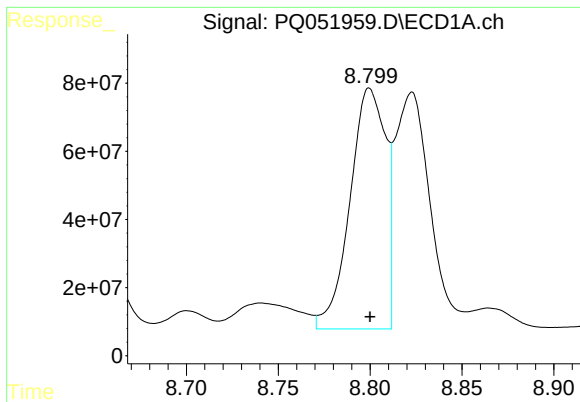
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 488047164
Conc: 460.67 ng/ml



#29 AR-1254-4

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 170357062
Conc: 497.15 ng/ml



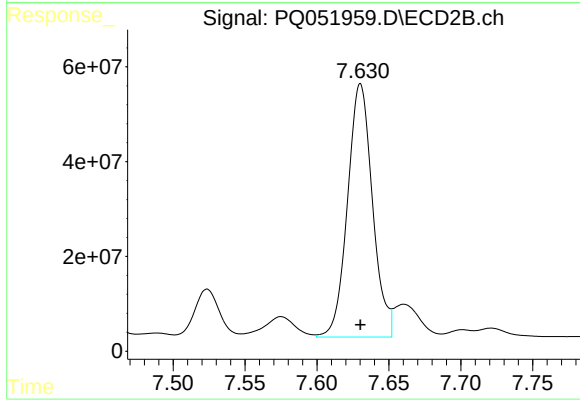
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 957483808
Conc: 809.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-20

Manual Integrations
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#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 648317428
Conc: 1292.55 ng/ml