

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 17:27
 Operator : DD\AJ
 Sample : M1264-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-03-E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 02:40:11 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	4.250	458.3E6	162.2E6	20.164m	22.267
2) SA Decachlor...	11.425	9.597	224.2E6	79125000	11.374	11.473
Target Compounds						
26) L6 AR-1254-1	7.466	6.382	1061.9E6	523.3E6	1182.540	1266.116
27) L6 AR-1254-2	7.693	6.541	2257.2E6	740.9E6	1598.859	2083.887 #
28) L6 AR-1254-3	8.077	6.962	3269.4E6	1402.6E6	2131.120	2386.643
29) L6 AR-1254-4	8.371	7.200	2825.2E6	1007.2E6	2666.770	2939.320
30) L6 AR-1254-5	8.800	7.630	5094.8E6	2575.3E6	4307.223m	5134.417

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

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Misc :
ALS Vial : 10 Sample Multiplier: 1

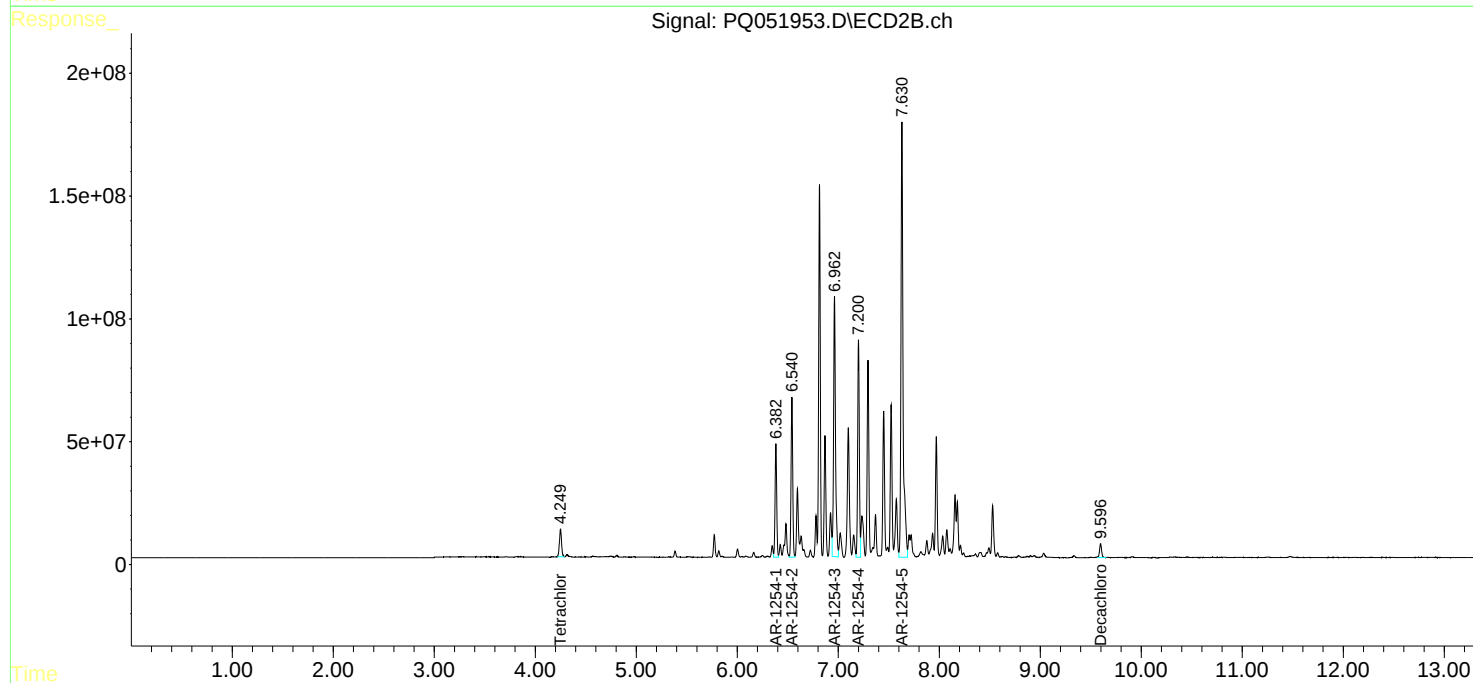
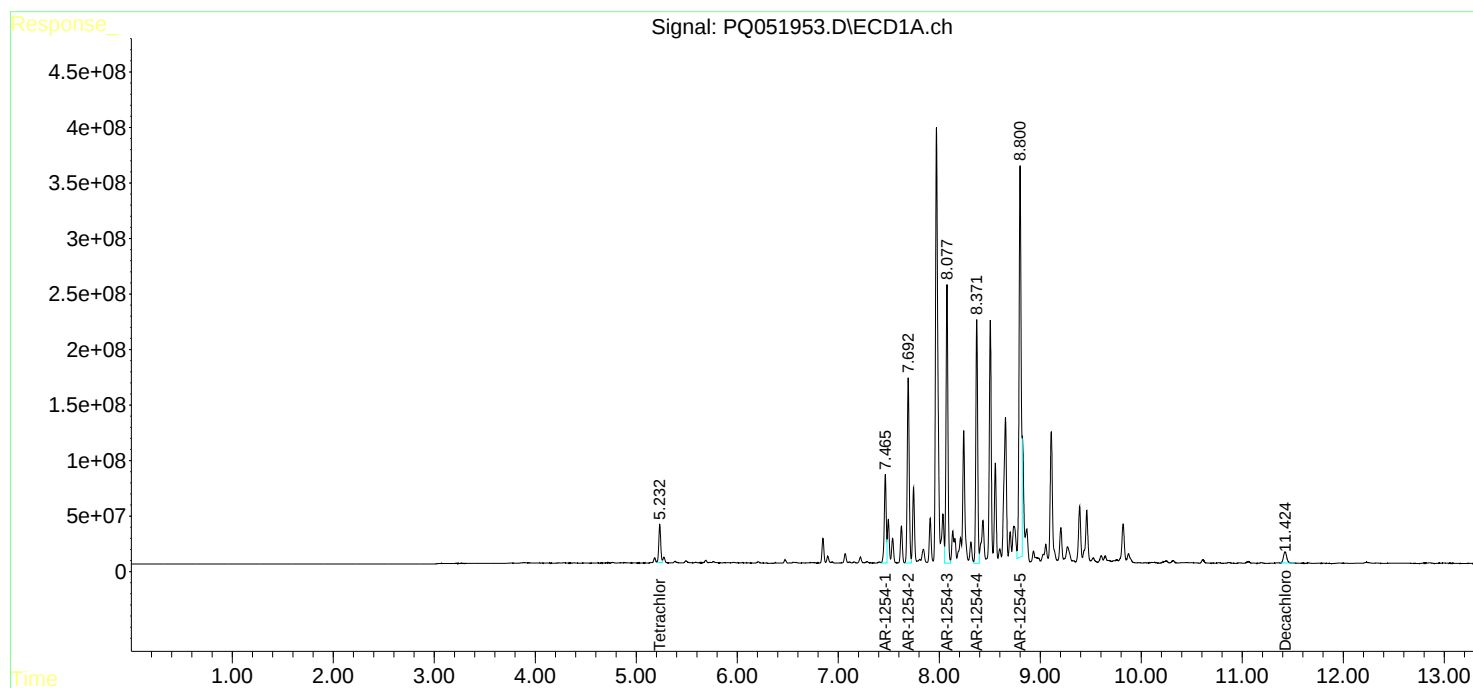
Instrument :
ECD_Q
ClientSampled :
S1-03-E

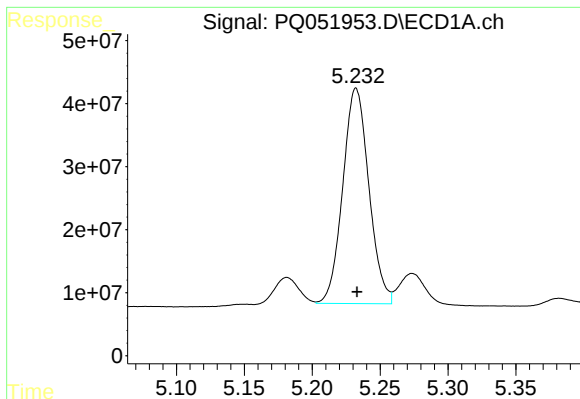
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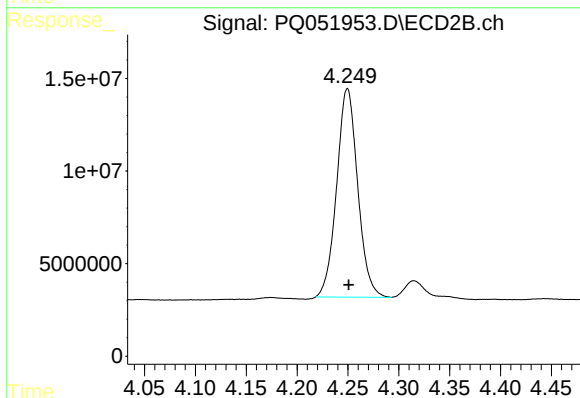
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 458283003
Conc: 20.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S1-03-E

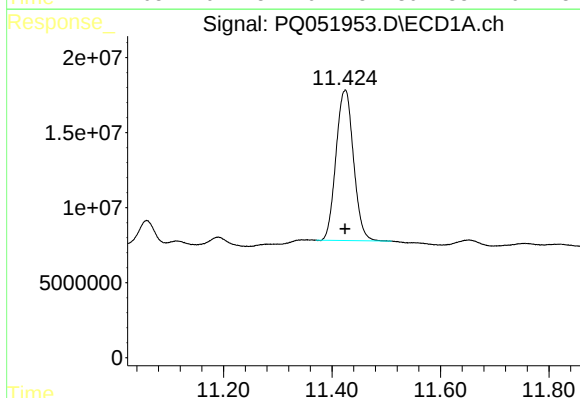
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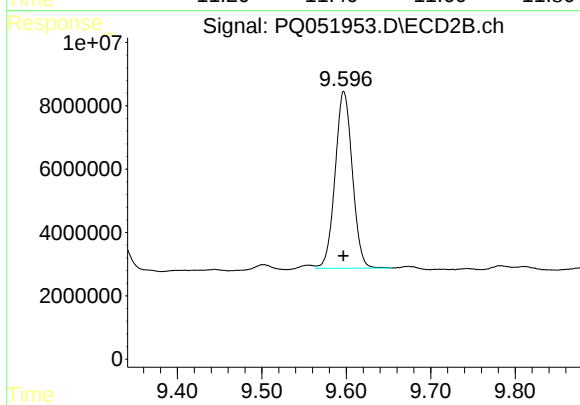
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.001 min
Response: 162180274
Conc: 22.27 ng/ml



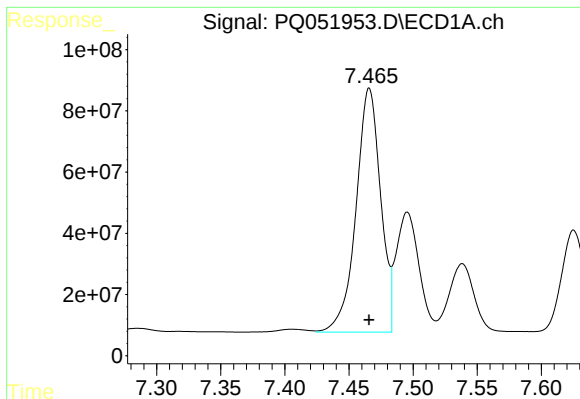
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 224176825
Conc: 11.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: 0.000 min
Response: 79125000
Conc: 11.47 ng/ml



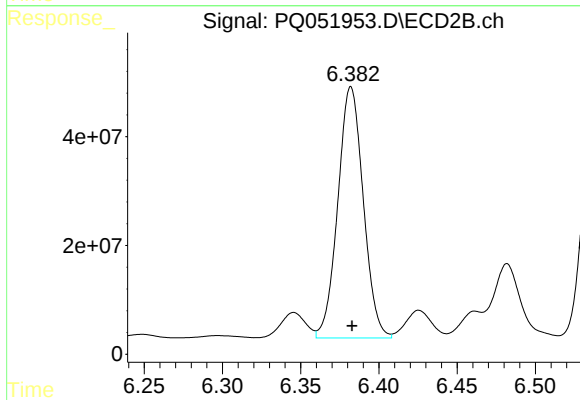
#26 AR-1254-1

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 1061938096
Conc: 1182.54 ng/ml

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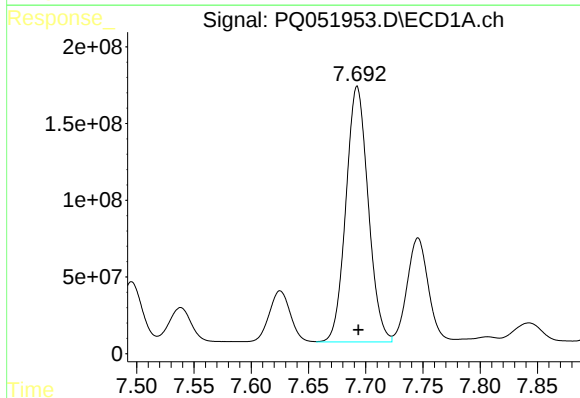
Manual Integrations
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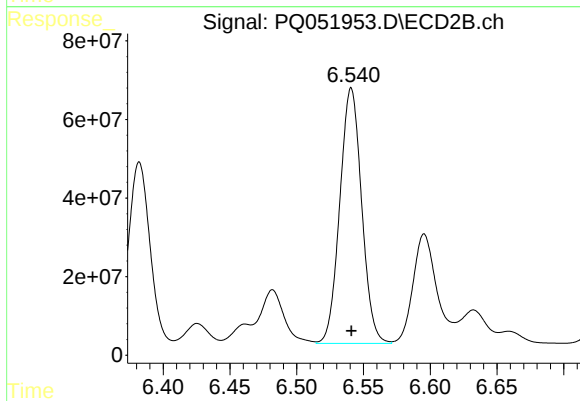
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 523285221
Conc: 1266.12 ng/ml



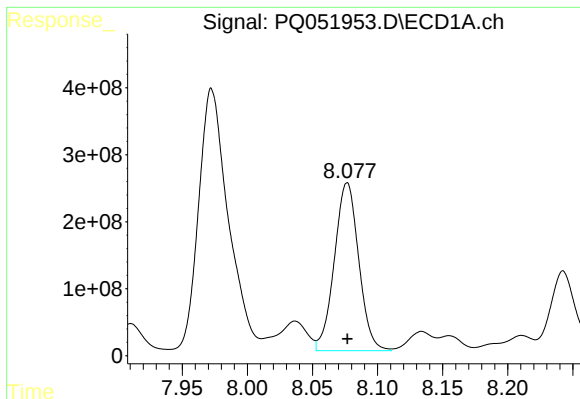
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 2257195094
Conc: 1598.86 ng/ml



#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 740854245
Conc: 2083.89 ng/ml



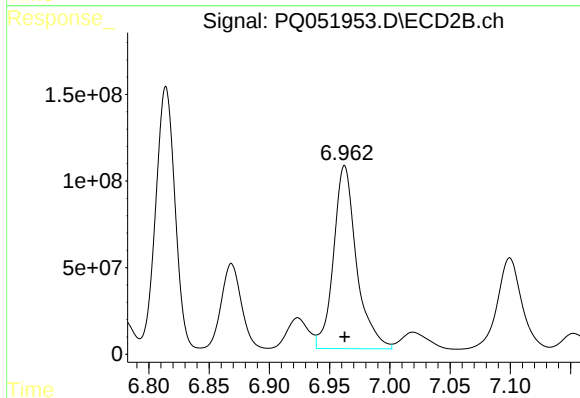
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 3269421992
Conc: 2131.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-03-E

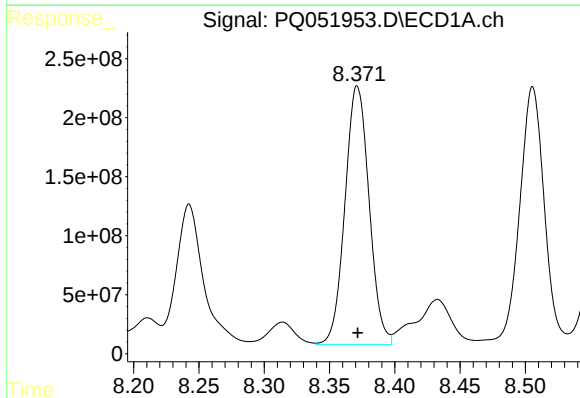
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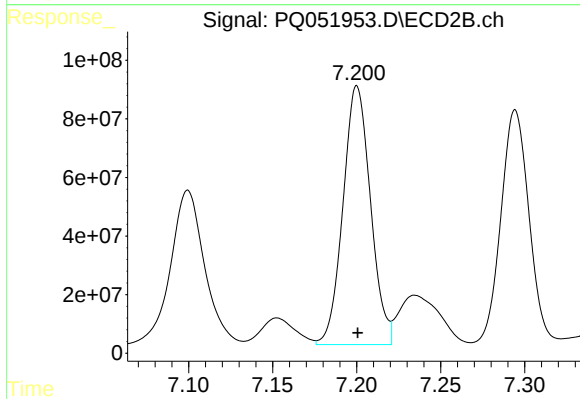
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1402568832
Conc: 2386.64 ng/ml



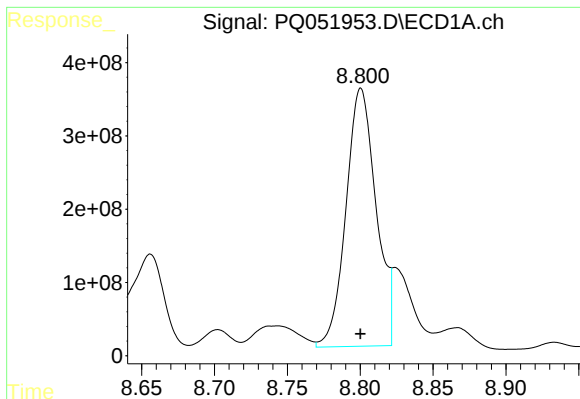
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 2825228781
Conc: 2666.77 ng/ml



#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1007207732
Conc: 2939.32 ng/ml



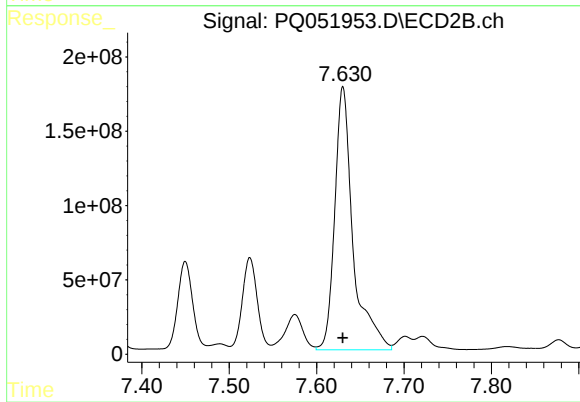
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 5094767695
Conc: 4307.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S1-03-E

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#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 2575325758
Conc: 5134.42 ng/ml