

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
 Data File : PQ051700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 13:15
 Operator : DD\AJ
 Sample : M1094-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 263K-17A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:58:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 03:20:30 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...	5.237	4.257	456.3E6	138.7E6	16.609m	17.767
2) SA Decachlor...	11.430	9.603	245.6E6	82813532	14.392	15.103
Target Compounds						
26) L6 AR-1254-1	7.469	6.388	175.0E6	43682076	193.284	114.786 #
27) L6 AR-1254-2	7.696	6.546	253.5E6	62420180	182.210	193.218
28) L6 AR-1254-3	8.081	6.968	322.6E6	122.9E6	222.108	230.349
29) L6 AR-1254-4	8.374	7.205	221.7E6	60800340	218.889	189.894
30) L6 AR-1254-5	8.805	7.635	739.7E6	728.8E6	700.980	1622.433 #

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

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Acq On : 13 Jan 2021 13:15
Operator : DD\AJ
Sample : M1094-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

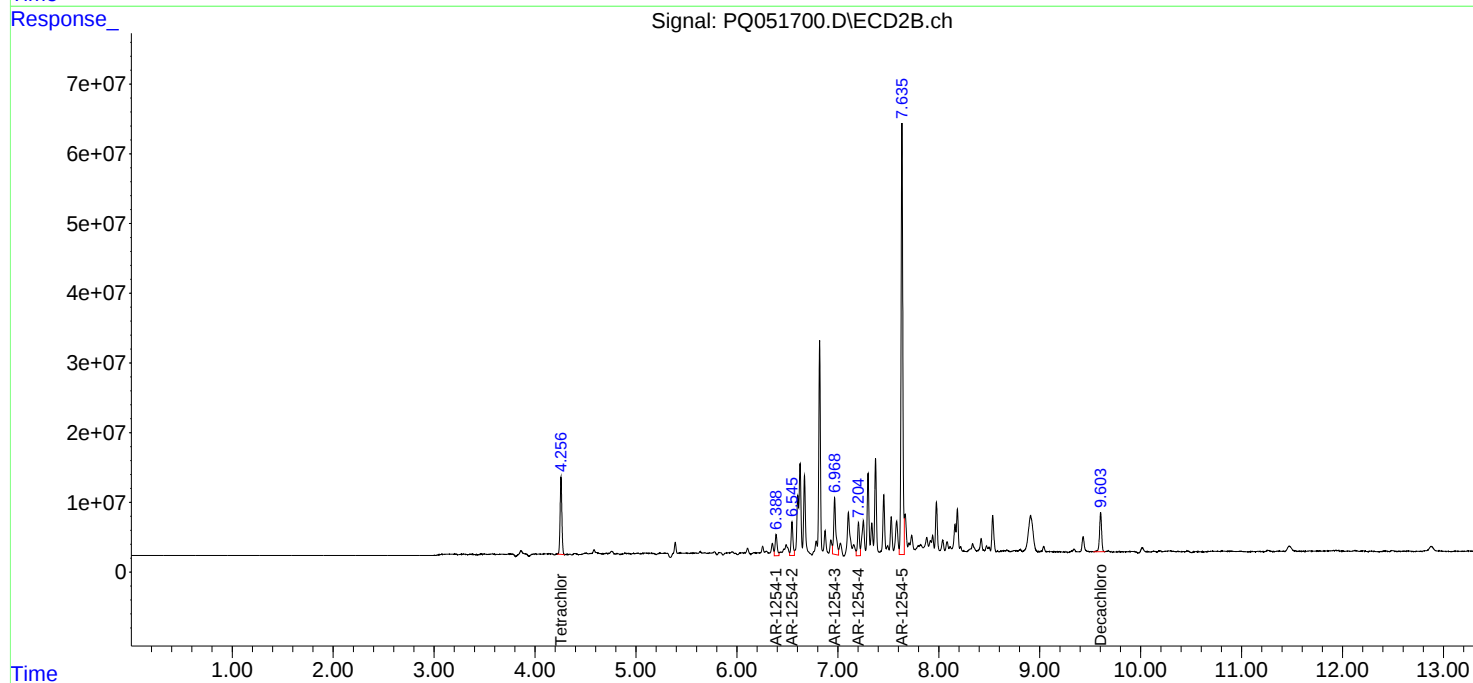
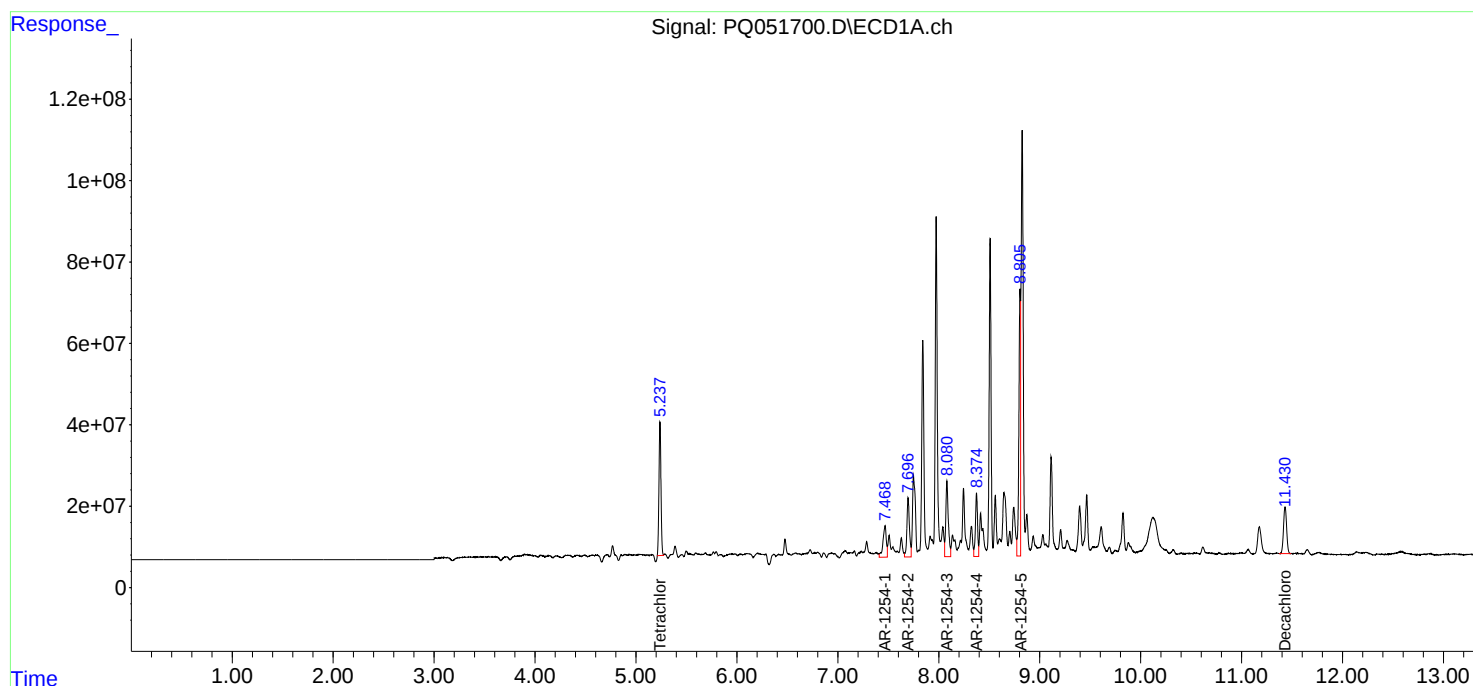
Instrument :
ECD_Q
ClientSampled :
263K-17A

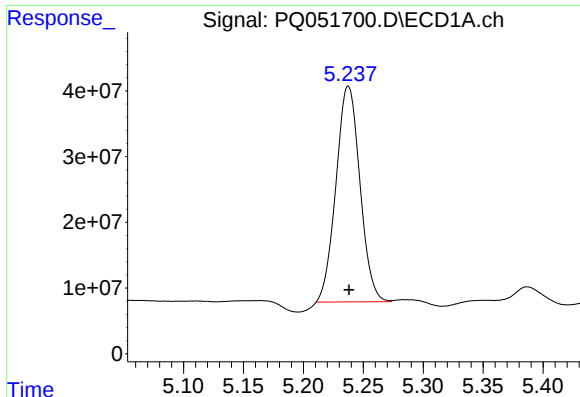
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Integration File signal 1: autoint1.e
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Quant Time: Jan 13 15:58:58 2021
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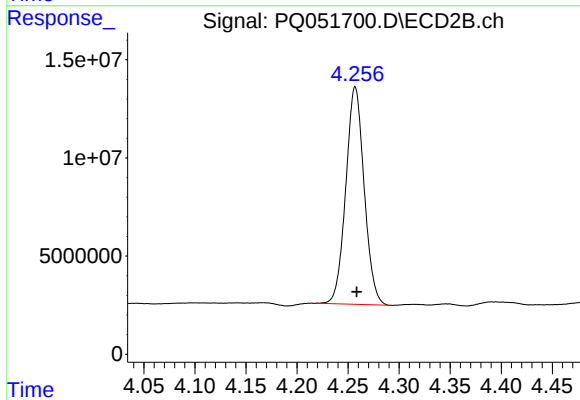
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 456265572
Conc: 16.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-17A

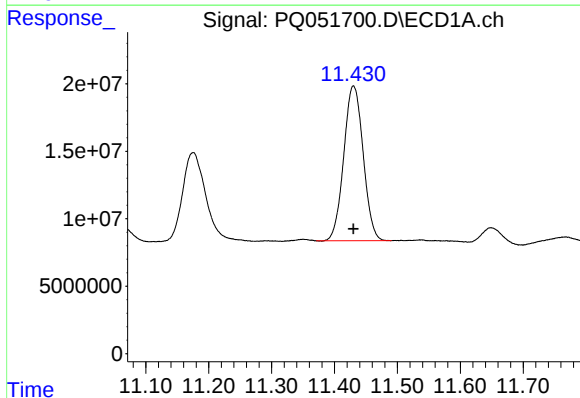
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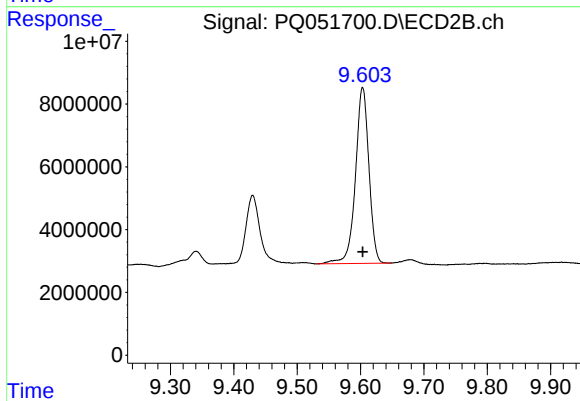
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.001 min
Response: 138734503
Conc: 17.77 ng/ml



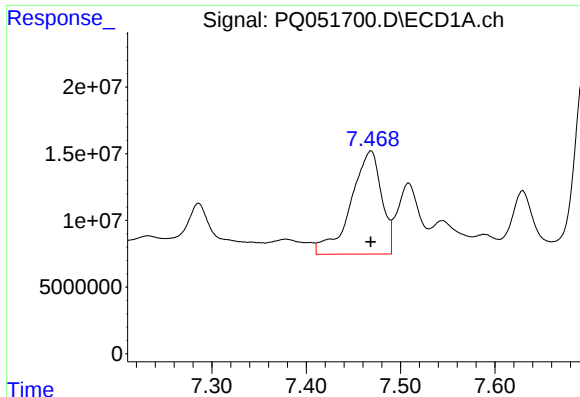
#2 Decachlorobiphenyl

R.T.: 11.430 min
Delta R.T.: 0.000 min
Response: 245626088
Conc: 14.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 82813532
Conc: 15.10 ng/ml



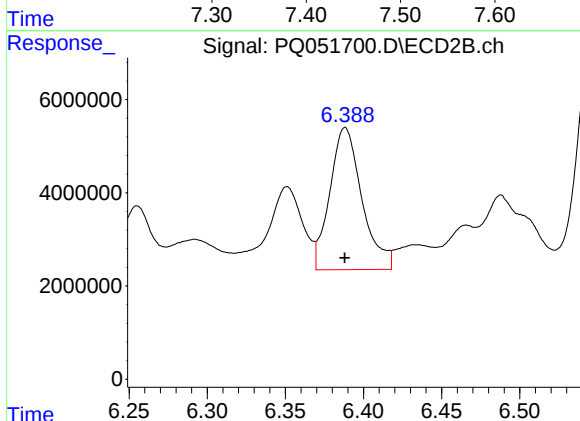
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 174999556
Conc: 193.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-17A

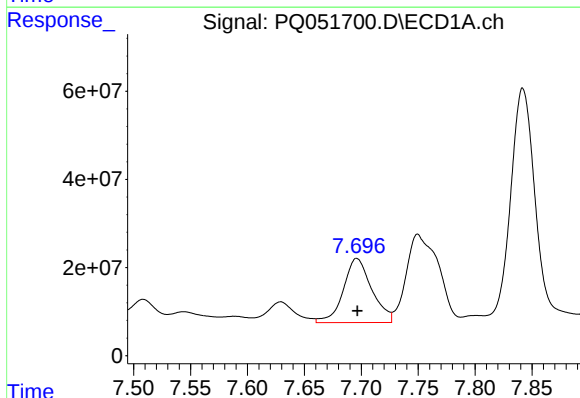
Manual Integrations
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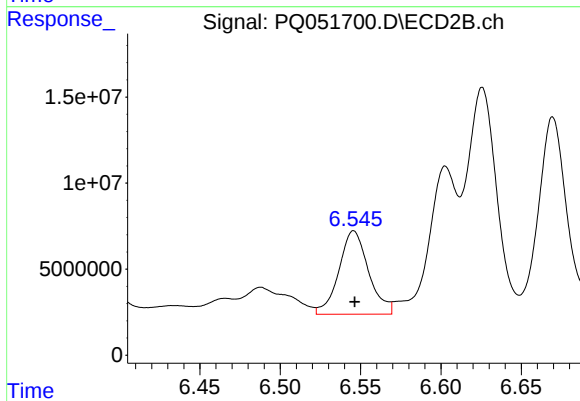
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 43682076
Conc: 114.79 ng/ml



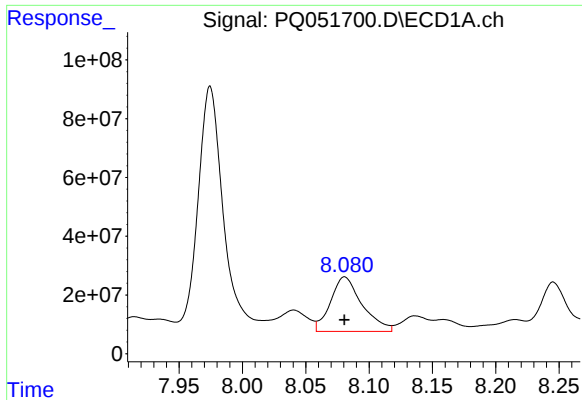
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 253458681
Conc: 182.21 ng/ml



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 62420180
Conc: 193.22 ng/ml



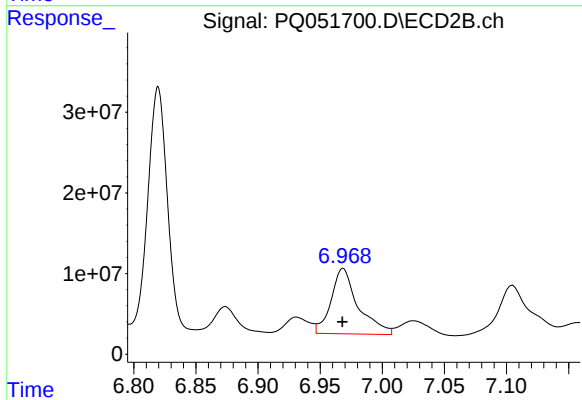
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 322646621
Conc: 222.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-17A

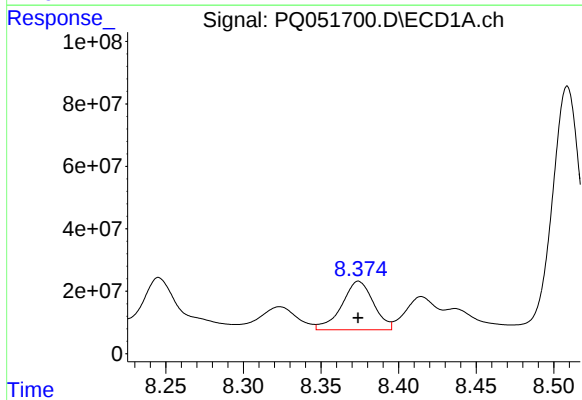
Manual Integrations
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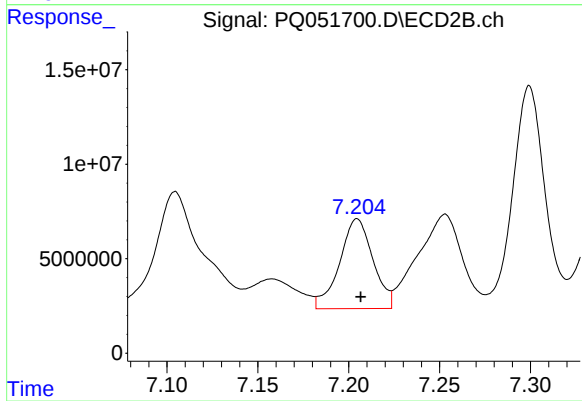
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 122858226
Conc: 230.35 ng/ml



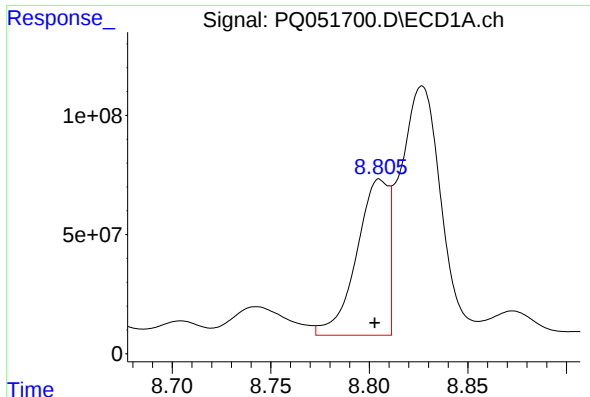
#29 AR-1254-4

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 221723944
Conc: 218.89 ng/ml



#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 60800340
Conc: 189.89 ng/ml



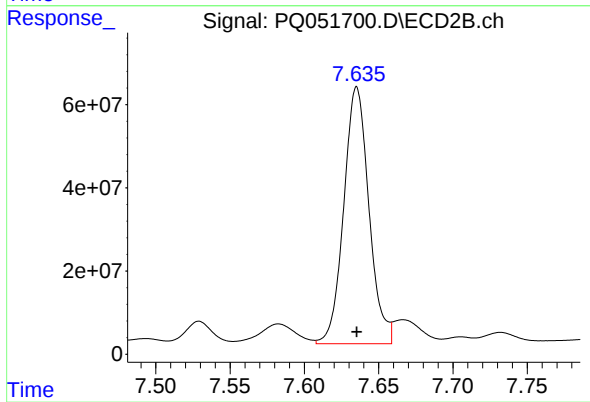
#30 AR-1254-5

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 739740418
Conc: 700.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations
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#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 728840011
Conc: 1622.43 ng/ml