

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
 Data File : PQ051693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 11:20
 Operator : DD\AJ
 Sample : M1095-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 263K-25A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:43:28 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	617.1E6	177.7E6	22.464	22.752
2) SA Decachlor...	11.428	9.603	339.8E6	111.6E6	19.913	20.350
Target Compounds						
26) L6 AR-1254-1	7.469	6.389	81852422	22866335	90.405m	60.087 #
27) L6 AR-1254-2	7.696	6.545	73506462	23647107	52.843m	73.198 #
28) L6 AR-1254-3	8.088	6.968	72366133	56202103	49.817m	105.374 #
29) L6 AR-1254-4	8.373	7.205	70867126	27222788	69.961m	85.023
30) L6 AR-1254-5	8.811	7.635	291.8E6	495.4E6	276.482m	1102.866 #

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

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Operator : DD\AJ
Sample : M1095-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

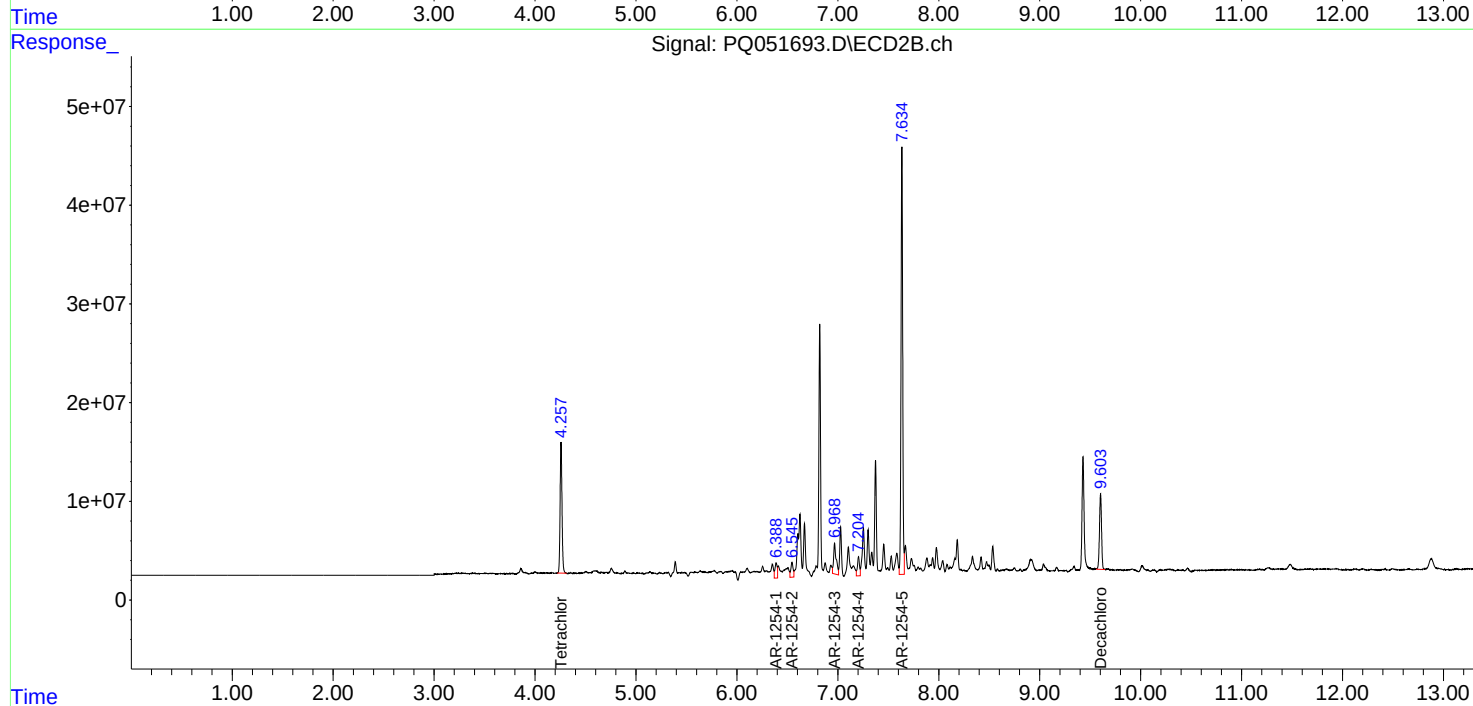
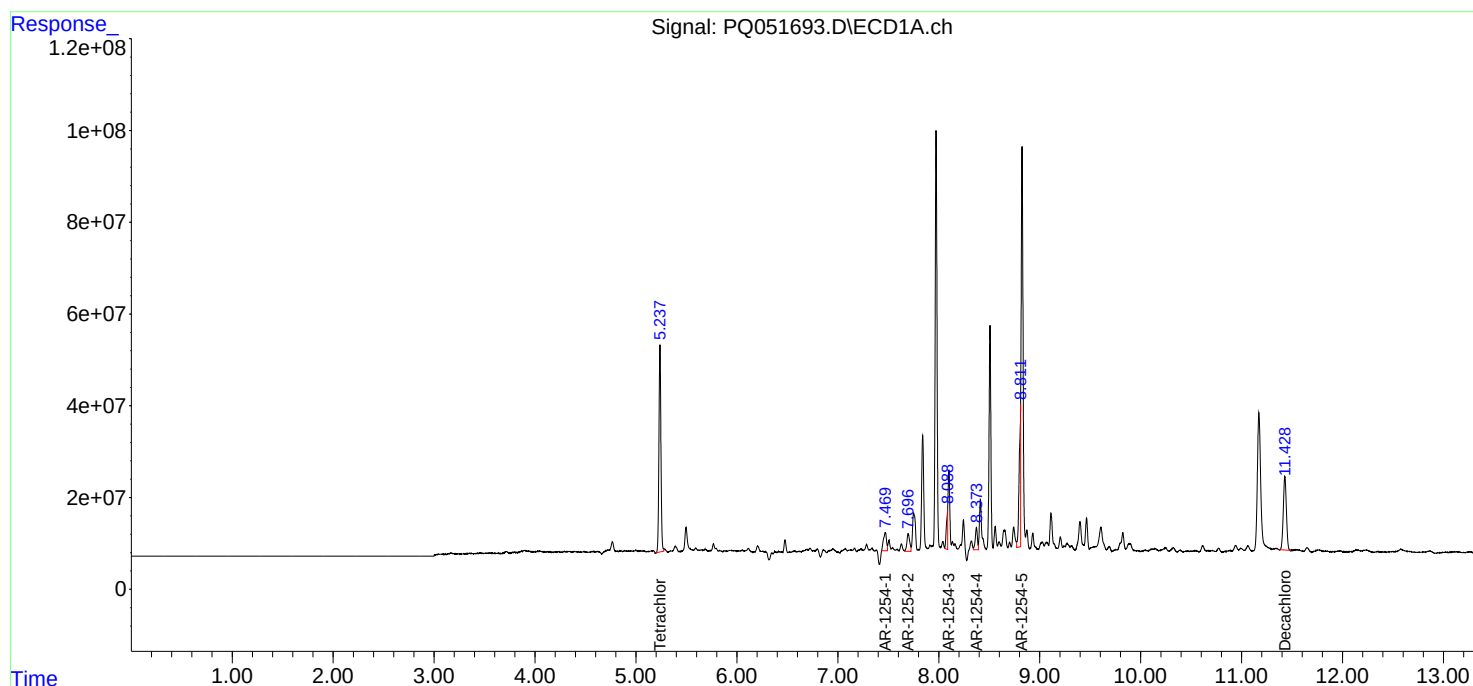
Instrument :
ECD_Q
ClientSampled :
263K-25A

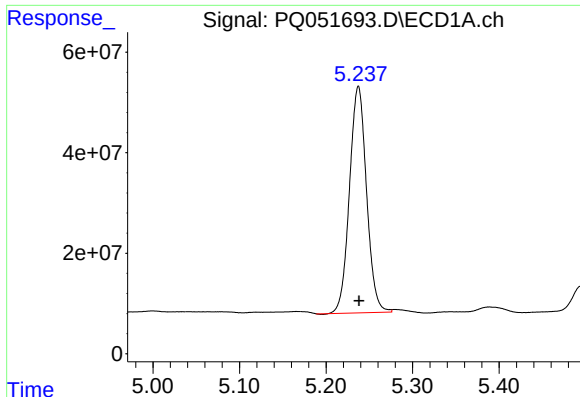
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Integration File signal 1: autoint1.e
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Quant Time: Jan 13 15:43:28 2021
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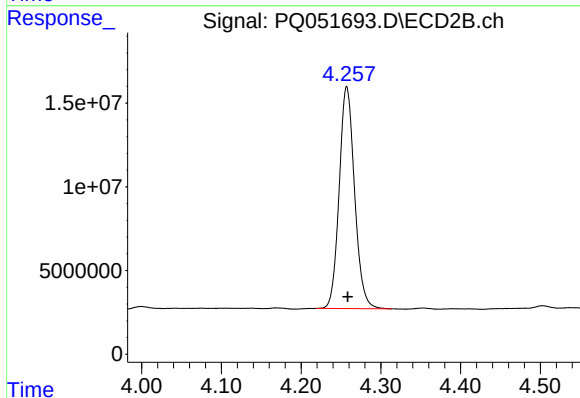
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 617107443
Conc: 22.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-25A

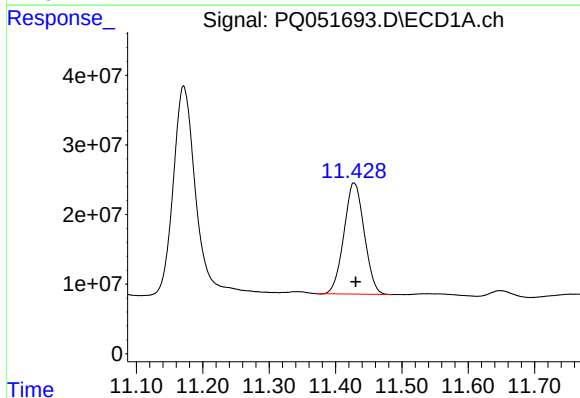
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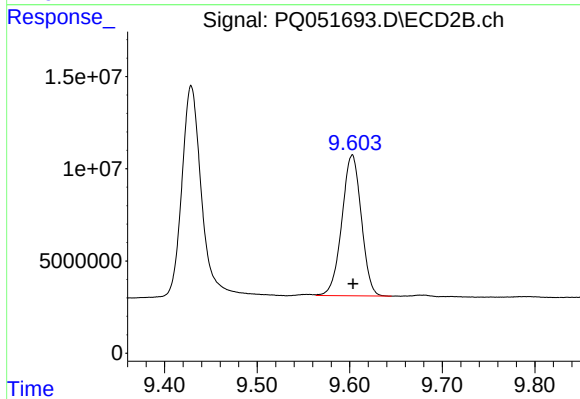
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.001 min
Response: 177657445
Conc: 22.75 ng/ml



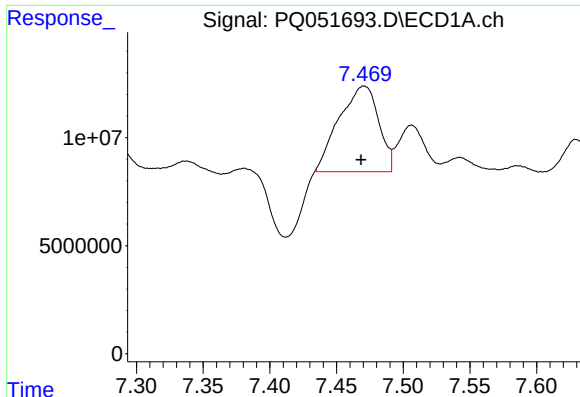
#2 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.003 min
Response: 339848282
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 111580762
Conc: 20.35 ng/ml



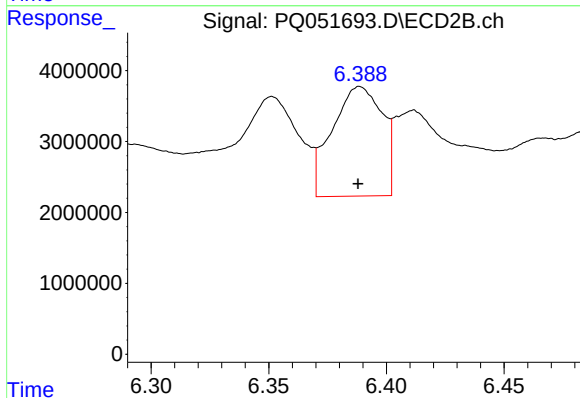
#26 AR-1254-1

R.T.: 7.469 min
Delta R.T.: 0.001 min
Response: 81852422
Conc: 90.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-25A

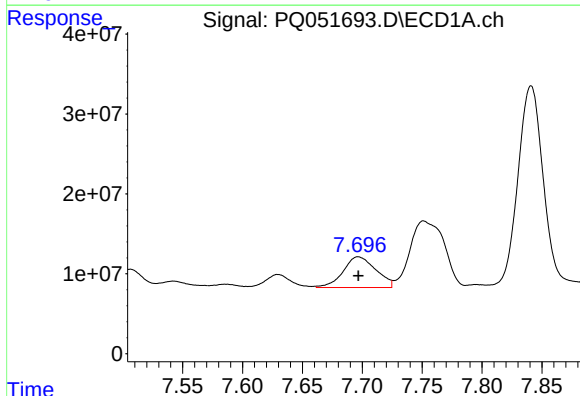
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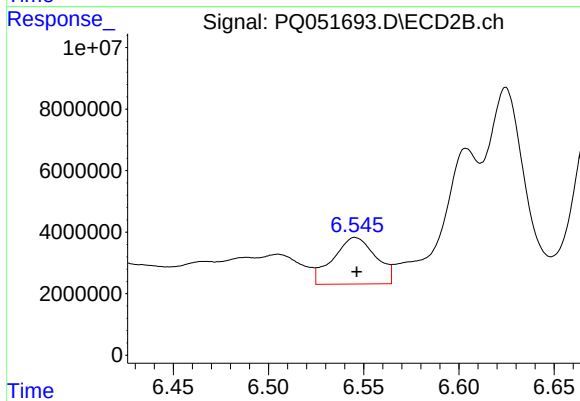
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 22866335
Conc: 60.09 ng/ml



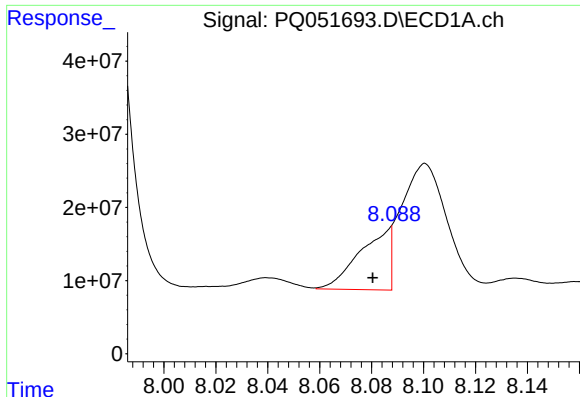
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 73506462
Conc: 52.84 ng/ml m



#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 23647107
Conc: 73.20 ng/ml



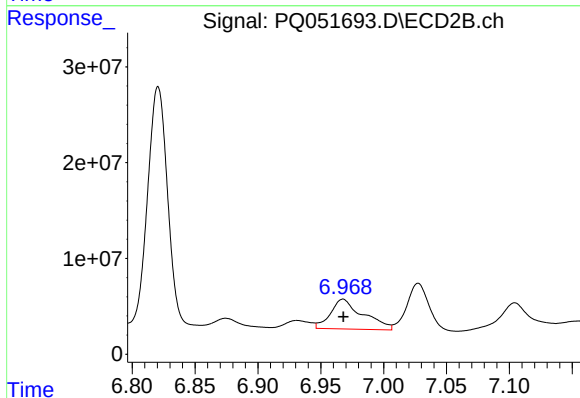
#28 AR-1254-3

R.T.: 8.088 min
Delta R.T.: 0.007 min
Response: 72366133
Conc: 49.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-25A

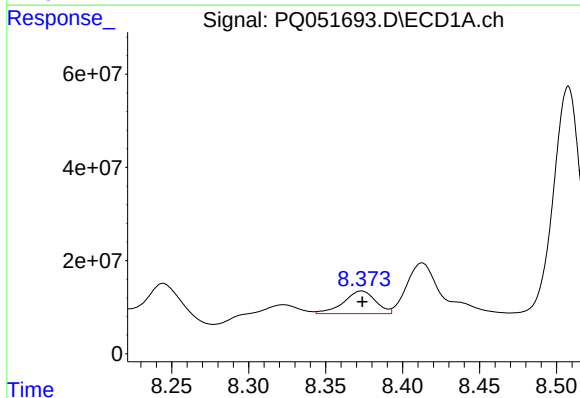
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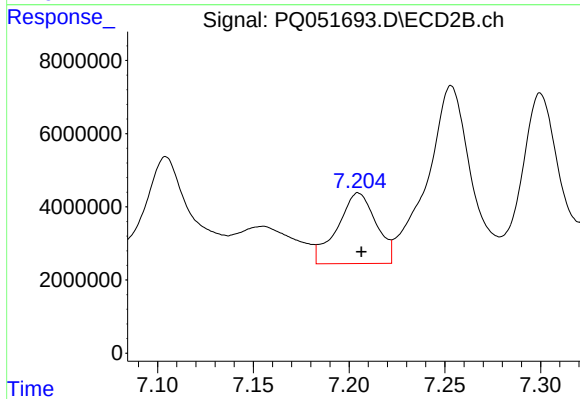
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 56202103
Conc: 105.37 ng/ml



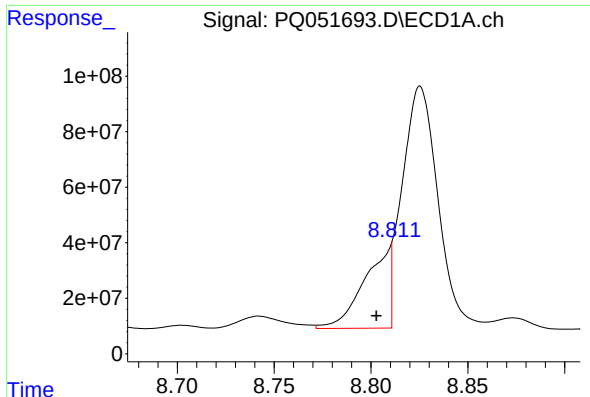
#29 AR-1254-4

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 70867126
Conc: 69.96 ng/ml m



#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 27222788
Conc: 85.02 ng/ml



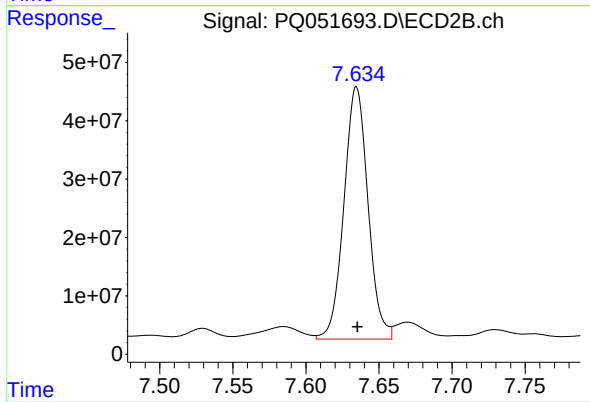
#30 AR-1254-5

R.T.: 8.811 min
Delta R.T.: 0.008 min
Response: 291769555
Conc: 276.48 ng/ml m

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: 495436608
Conc: 1102.87 ng/ml