

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092421\
 Data File : PQ054733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 13:40
 Operator : AJ\MA
 Sample : M3862-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 01-A-01-B-01-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 00:48:12 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...	5.200	4.206	514.2E6	249.8E6	21.531	18.893m
2) SA Decachlor...	11.366	9.533	350.9E6	248.0E6	20.792	18.298
Target Compounds						
26) L6 AR-1254-1	7.432	6.336	19879973	15337726	22.822m	20.133m
27) L6 AR-1254-2	7.658	6.494	38317520	16920821	28.646m	24.180m
28) L6 AR-1254-3	8.043	6.915	41967439	31385477	30.133m	28.470
29) L6 AR-1254-4	8.339	7.154	32690356	22933101	30.686m	30.330m
30) L6 AR-1254-5	8.766	7.582	43007590	36462321	37.421m	32.946m

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

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Operator : AJ\MA
Sample : M3862-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

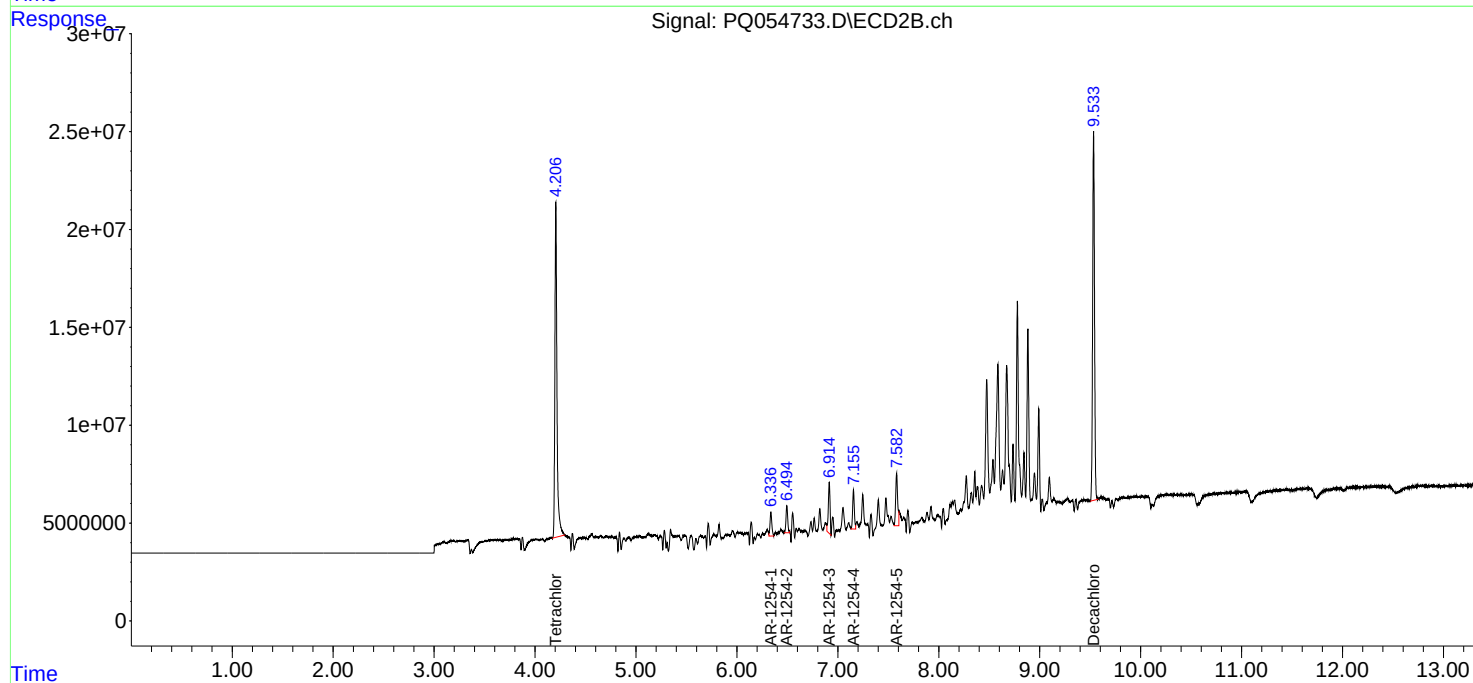
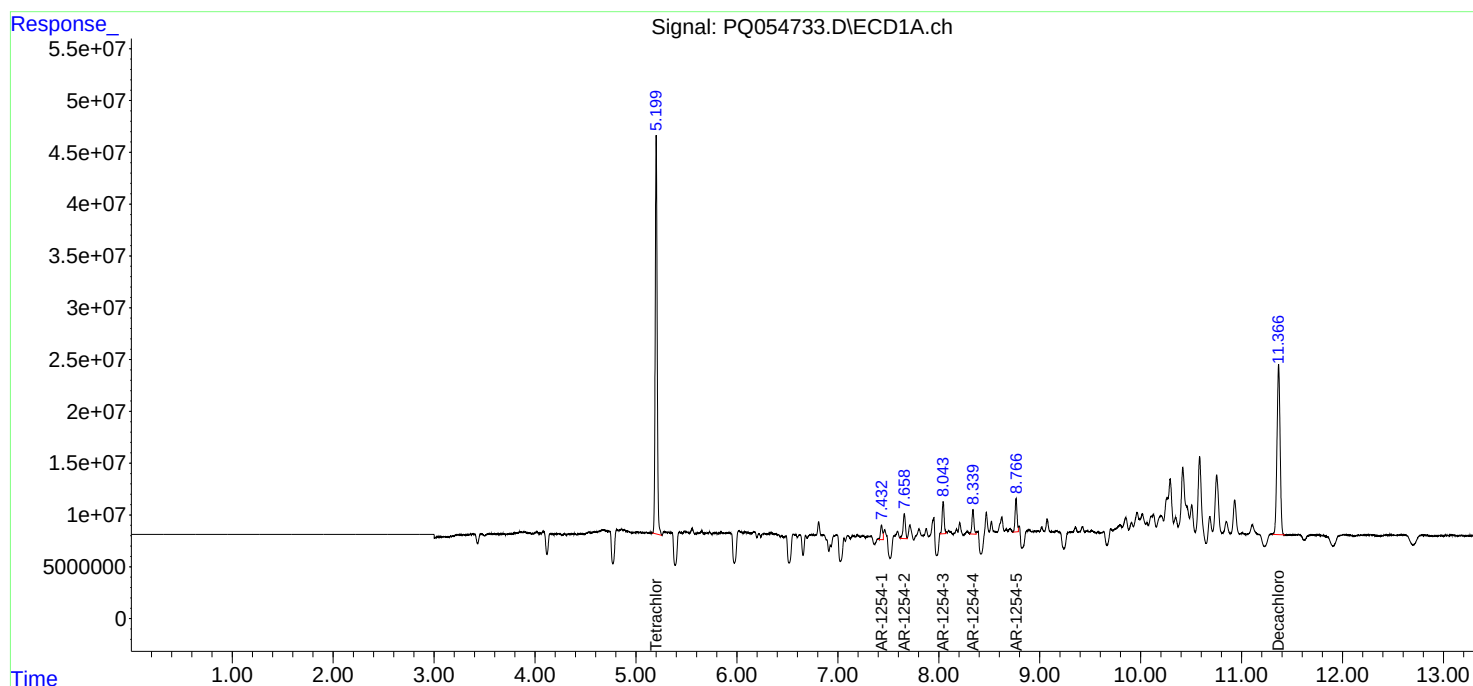
Instrument :
ECD_Q
ClientSampled :
01-A-01-B-01-C

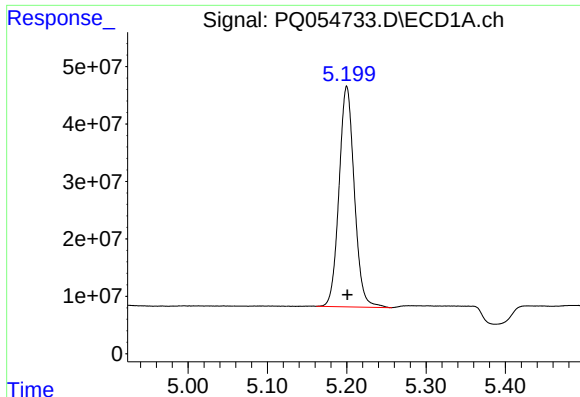
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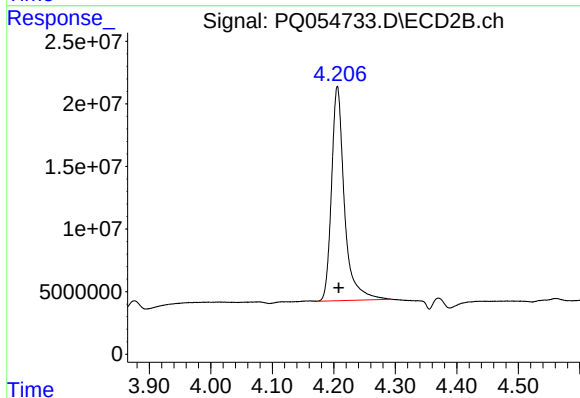
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 514182758
Conc: 21.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
01-A-01-B-01-C

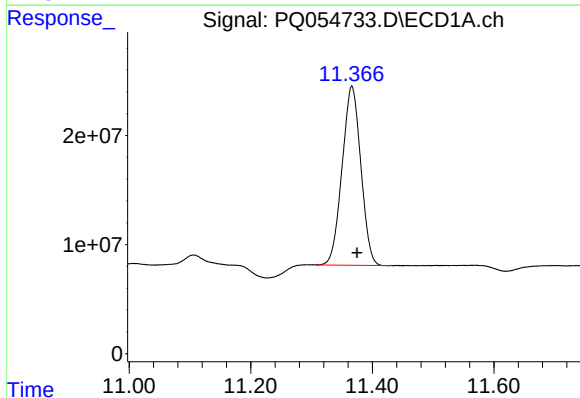
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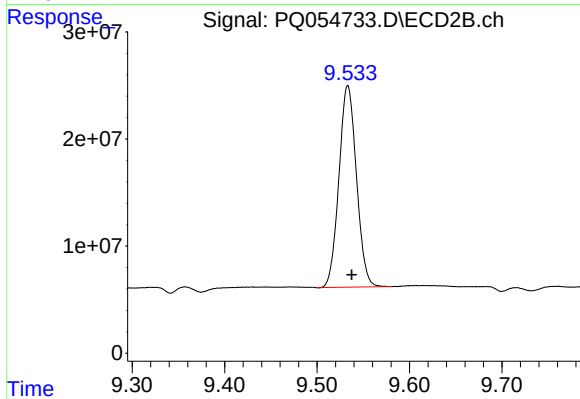
#1 Tetrachloro-m-xylene

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 249766772
Conc: 18.89 ng/ml m



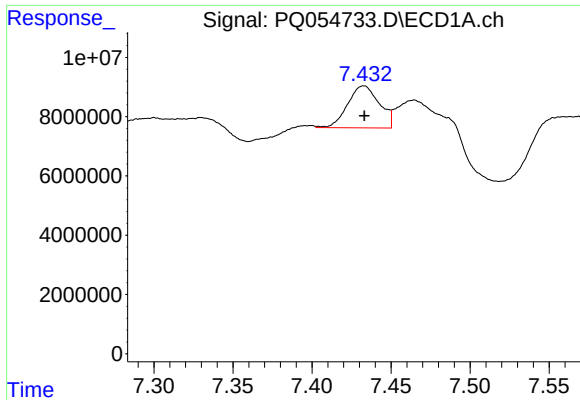
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.009 min
Response: 350925915
Conc: 20.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 247980708
Conc: 18.30 ng/ml



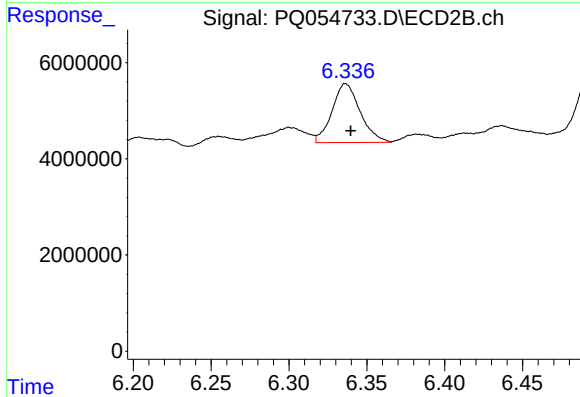
#26 AR-1254-1

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 19879973
Conc: 22.82 ng/ml m

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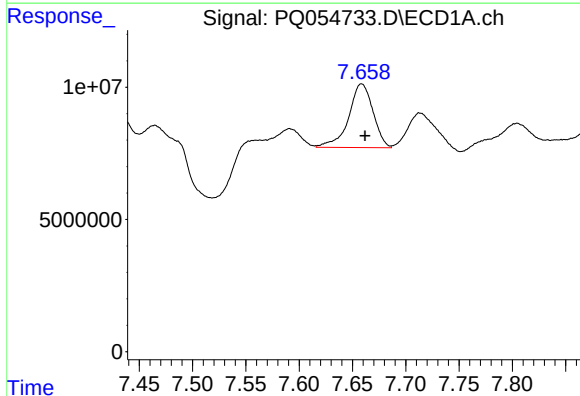
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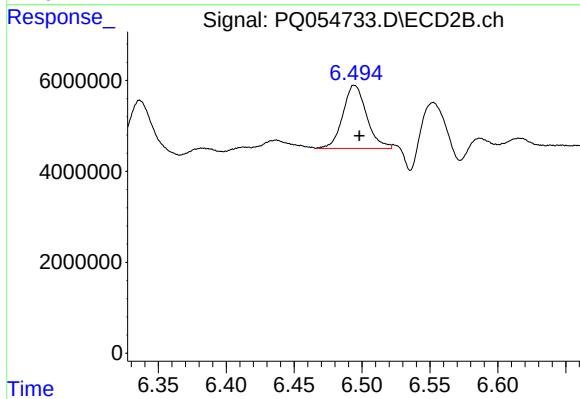
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 15337726
Conc: 20.13 ng/ml m



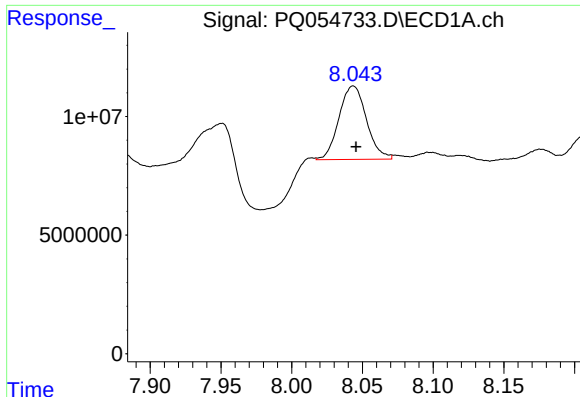
#27 AR-1254-2

R.T.: 7.658 min
Delta R.T.: -0.004 min
Response: 38317520
Conc: 28.65 ng/ml m



#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 16920821
Conc: 24.18 ng/ml m



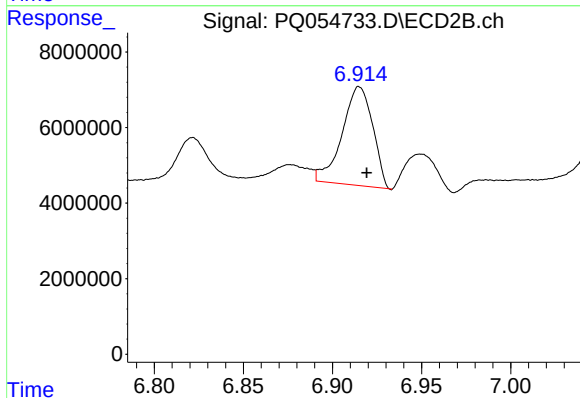
#28 AR-1254-3

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 41967439
Conc: 30.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
01-A-01-B-01-C

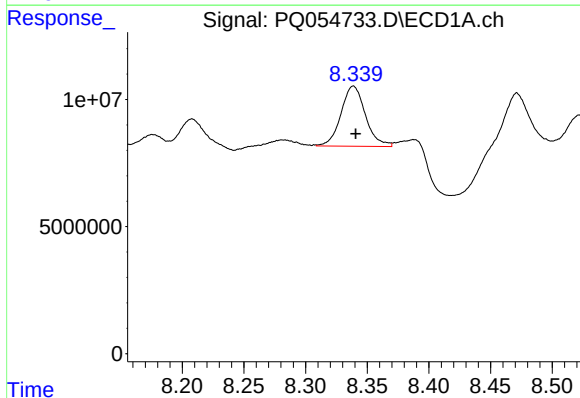
Manual Integrations
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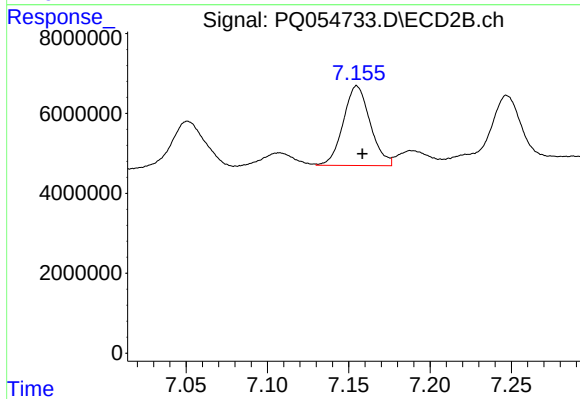
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 31385477
Conc: 28.47 ng/ml



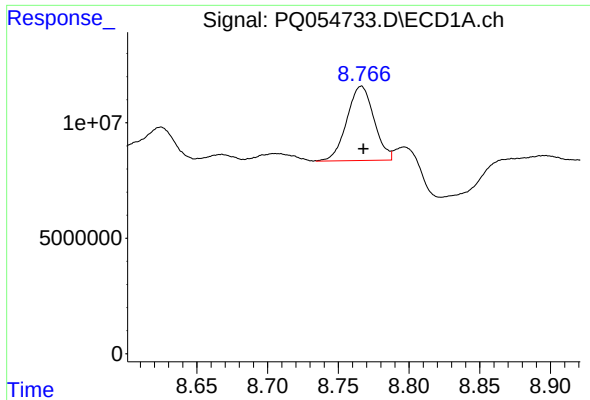
#29 AR-1254-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 32690356
Conc: 30.69 ng/ml m



#29 AR-1254-4

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 22933101
Conc: 30.33 ng/ml m



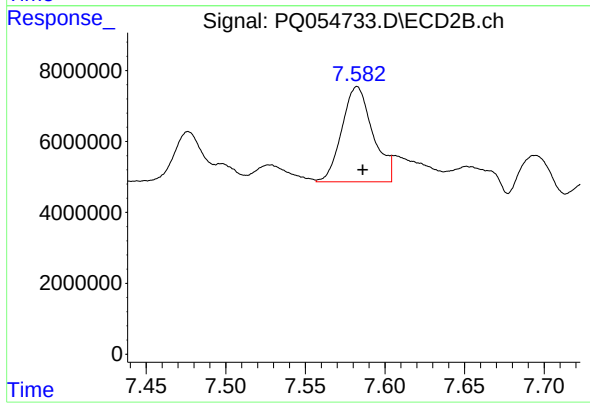
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: -0.001 min
Response: 43007590
Conc: 37.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
01-A-01-B-01-C

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#30 AR-1254-5

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 36462321
Conc: 32.95 ng/ml m