

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012224\
 Data File : PQ064904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 16:10
 Operator : YP\AJ
 Sample : P1198-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 600X-5D

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/23/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:39:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 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...	3.463	2.744	71012153	153.2E6	19.062m	22.943
2) SA Decachlor...	8.755	7.521	46611531	114.1E6	15.082	15.695m
Target Compounds						
26) L6 AR-1254-1	5.420	4.501	6739937	19385436	48.165	46.405m
27) L6 AR-1254-2	5.637	4.648	9748972	39511749	45.026	107.320m#
28) L6 AR-1254-3	5.999	5.030	28145879	72189508	124.053	123.345m
29) L6 AR-1254-4	6.289	5.256	30711143	69128682	182.230	178.642m
30) L6 AR-1254-5	6.708	5.664	102.5E6	280.6E6	531.471m	513.008

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

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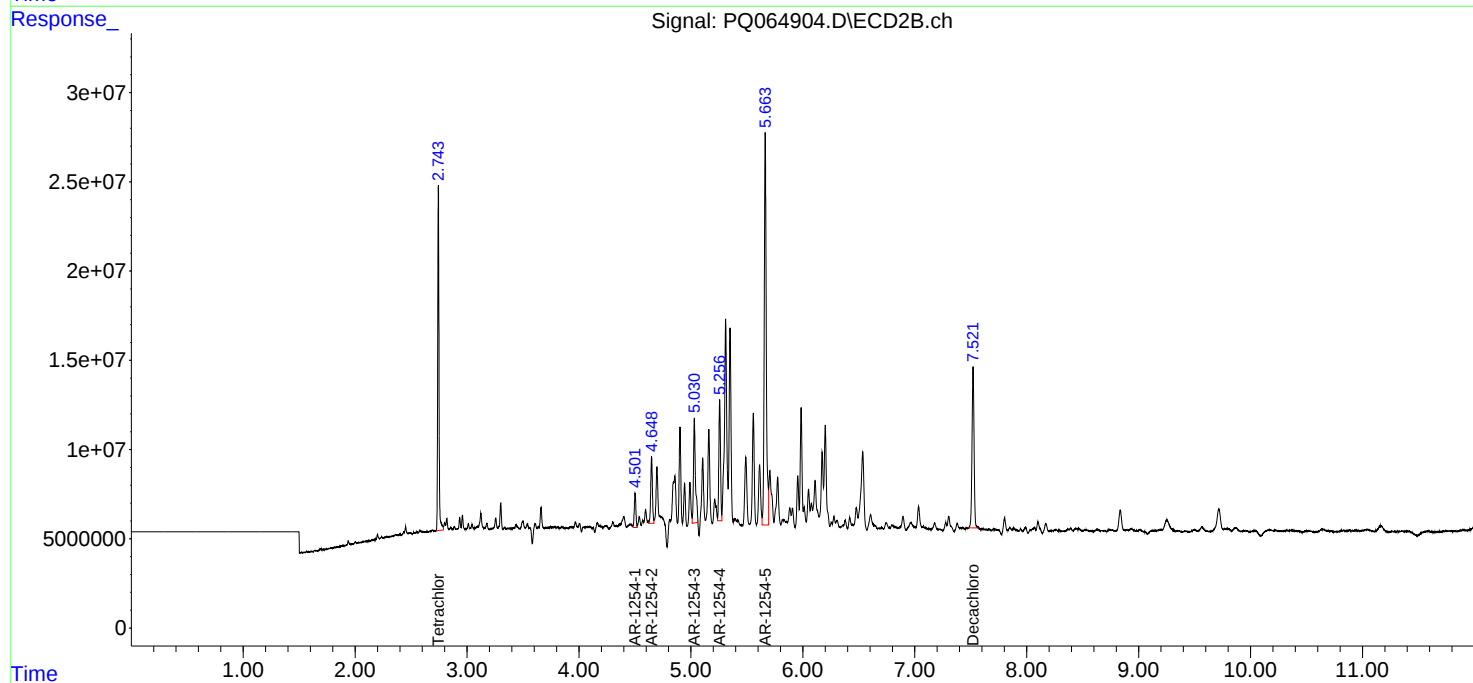
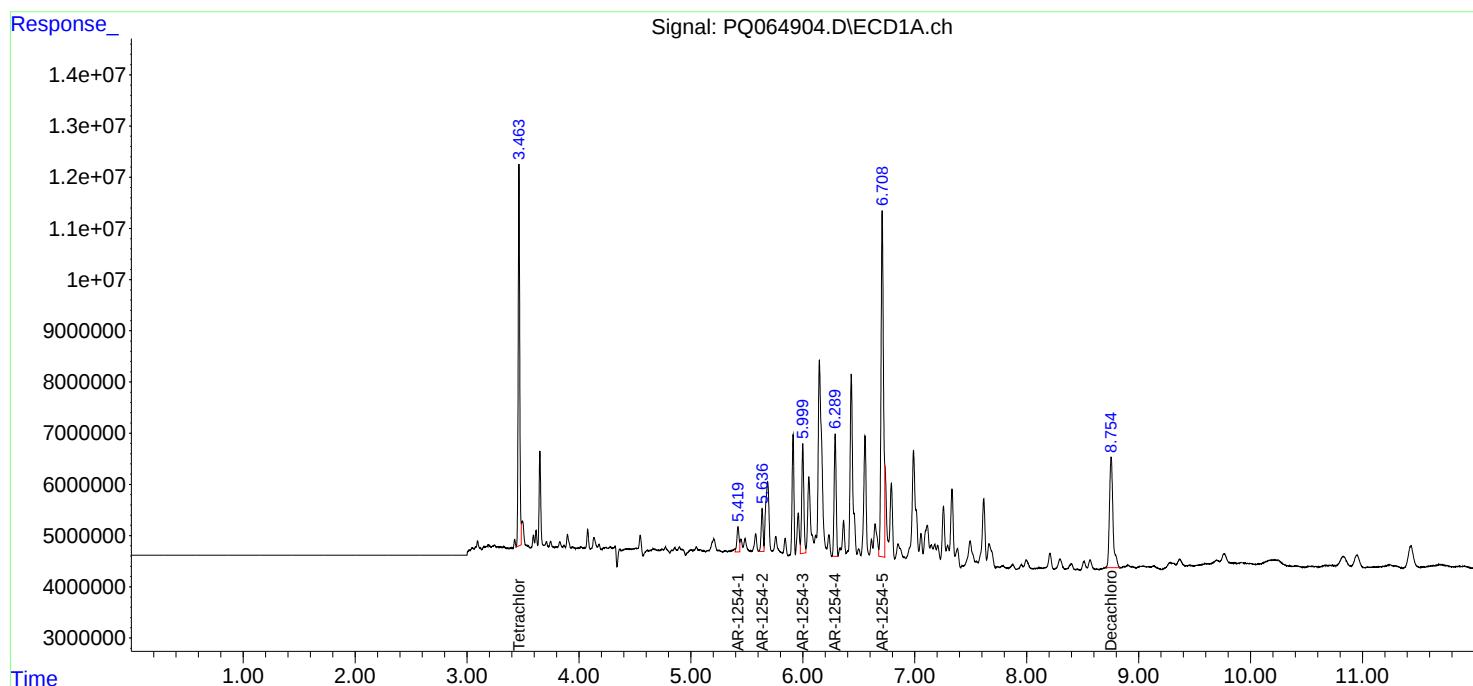
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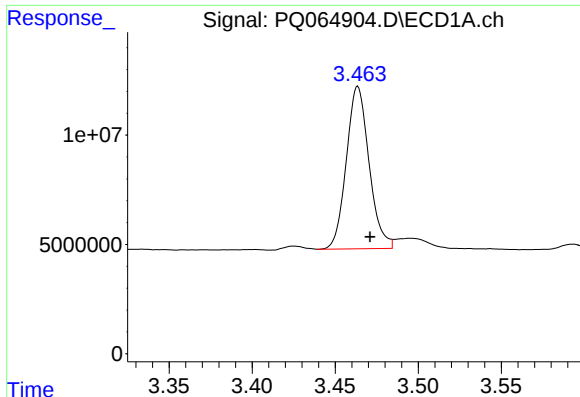
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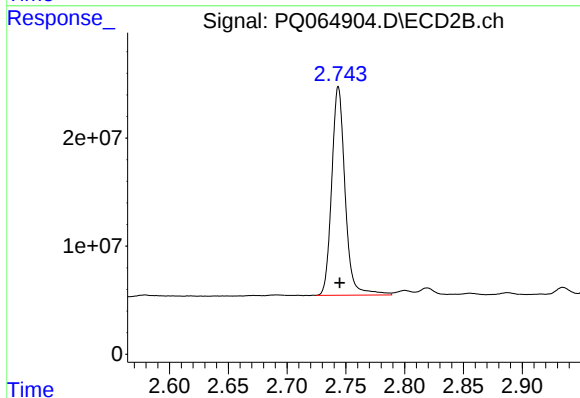
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.008 min
Response: 71012153
Conc: 19.06 ng/ml

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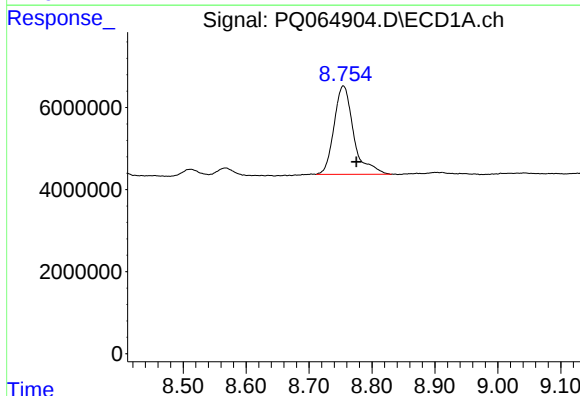
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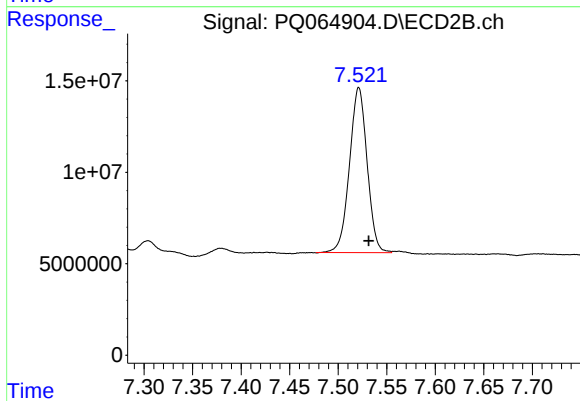
#1 Tetrachloro-m-xylene

R.T.: 2.744 min
Delta R.T.: -0.001 min
Response: 153205659
Conc: 22.94 ng/ml



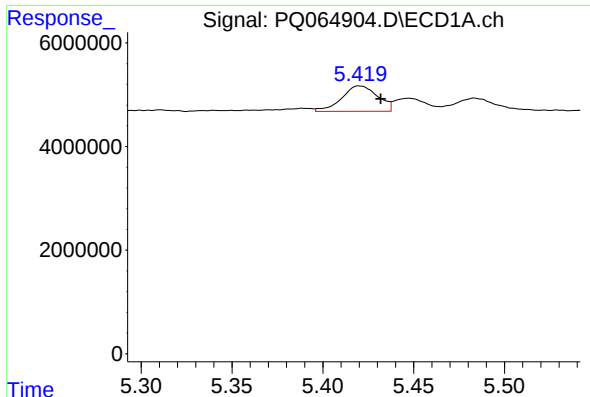
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.021 min
Response: 46611531
Conc: 15.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.521 min
Delta R.T.: -0.011 min
Response: 114064399
Conc: 15.70 ng/ml m



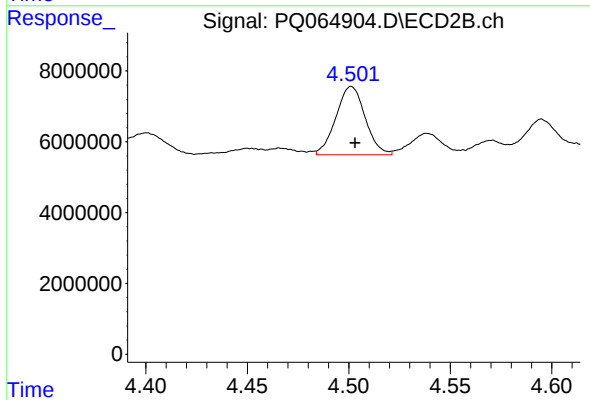
#26 AR-1254-1

R.T.: 5.420 min
Delta R.T.: -0.012 min
Response: 6739937
Conc: 48.17 ng/ml

Instrument :
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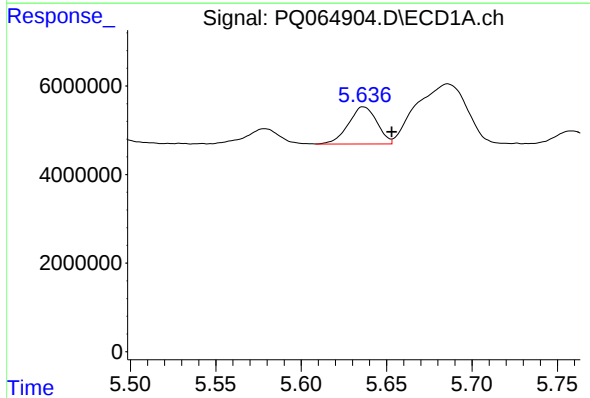
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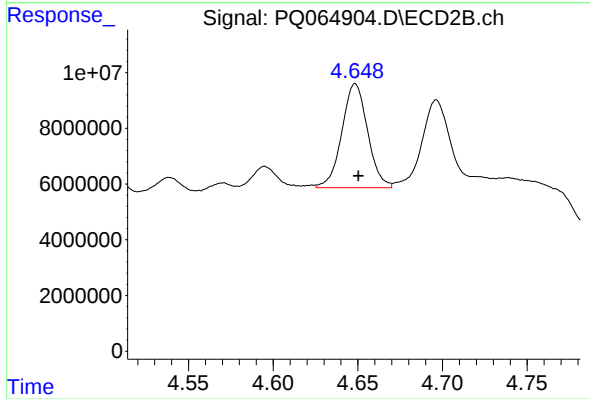
#26 AR-1254-1

R.T.: 4.501 min
Delta R.T.: -0.002 min
Response: 19385436
Conc: 46.41 ng/ml m



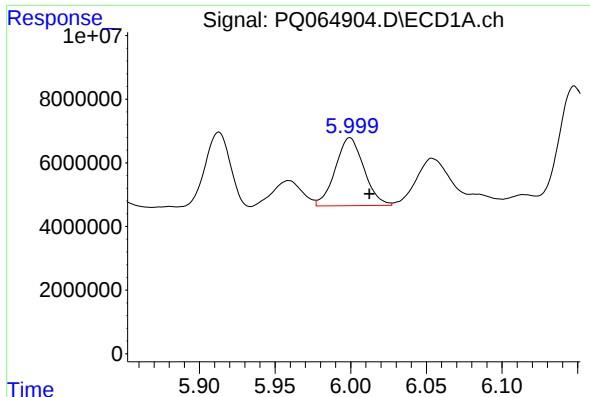
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: -0.016 min
Response: 9748972
Conc: 45.03 ng/ml



#27 AR-1254-2

R.T.: 4.648 min
Delta R.T.: -0.002 min
Response: 39511749
Conc: 107.32 ng/ml m



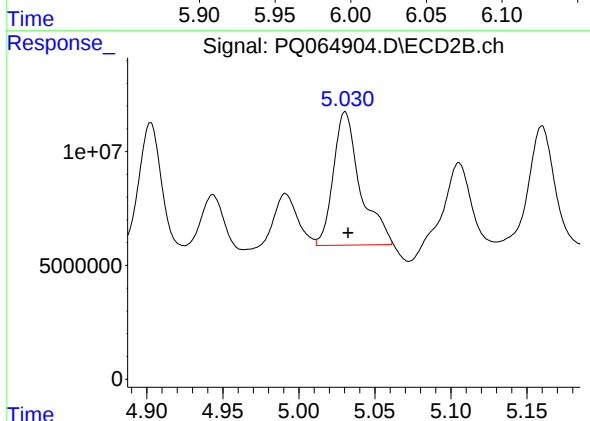
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 28145879
Conc: 124.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
600X-5D

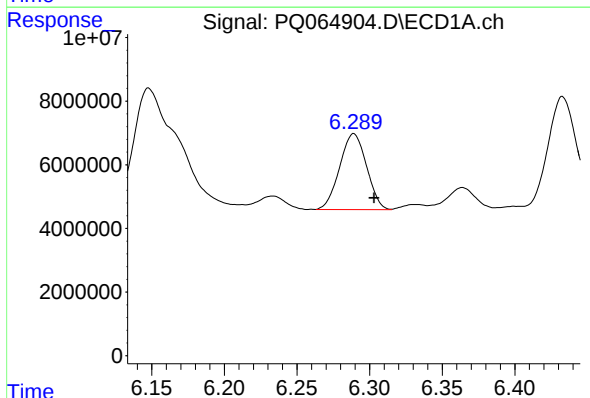
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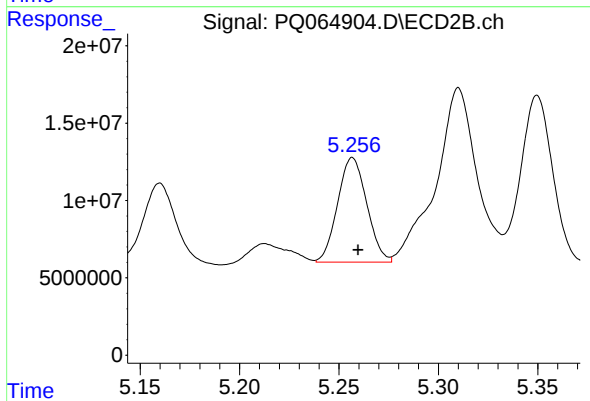
#28 AR-1254-3

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 72189508
Conc: 123.35 ng/ml m



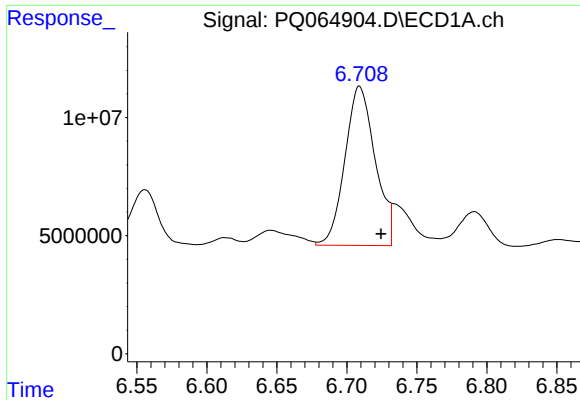
#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.014 min
Response: 30711143
Conc: 182.23 ng/ml



#29 AR-1254-4

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 69128682
Conc: 178.64 ng/ml m



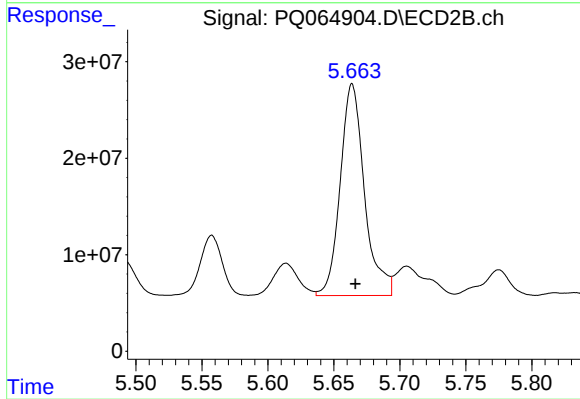
#30 AR-1254-5

R.T.: 6.708 min
Delta R.T.: -0.016 min
Response: 102512610
Conc: 531.47 ng/ml

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

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 280647717
Conc: 513.01 ng/ml