

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060524\
 Data File : PQ066944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 15:24
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/06/2024
 Supervised By :Ankita Jodhani 06/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:25:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 03 10:00:54 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...	3.448	2.824	313.7E6	315.2E6	56.642	53.882
2) SA Decachlor...	8.708	7.613	213.4E6	275.4E6	56.273	47.954
Target Compounds						
26) L6 AR-1254-1	5.390	4.595	113.0E6	175.4E6	545.417	523.136
27) L6 AR-1254-2	5.610	4.742	173.0E6	150.5E6	536.234	521.314
28) L6 AR-1254-3	5.969	5.125	167.6E6	243.4E6	493.673	523.649
29) L6 AR-1254-4	6.258	5.352	123.2E6	151.8E6	523.483	544.975
30) L6 AR-1254-5	6.678	5.758	144.7E6	223.7E6	545.970	533.854m

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

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Acq On : 05 Jun 2024 15:24
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Sample : AR1254CCC500
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ALS Vial : 6 Sample Multiplier: 1

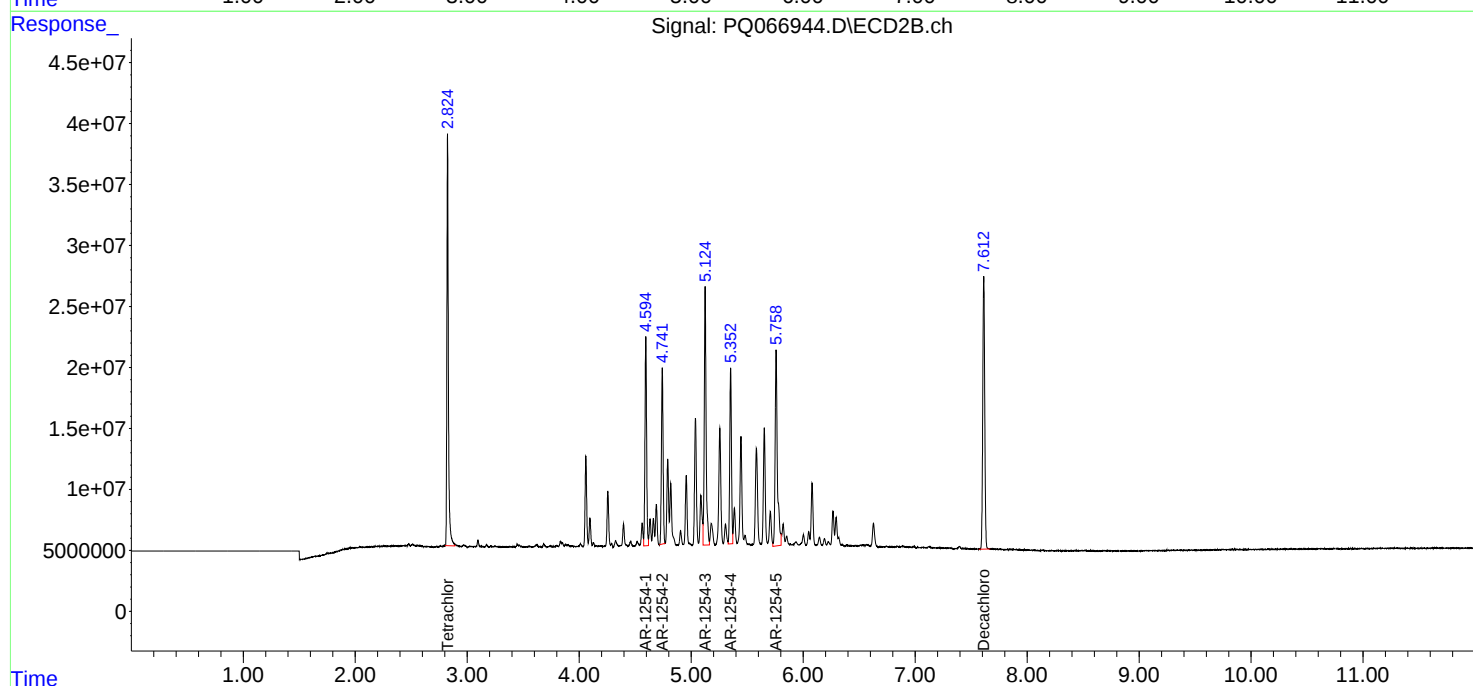
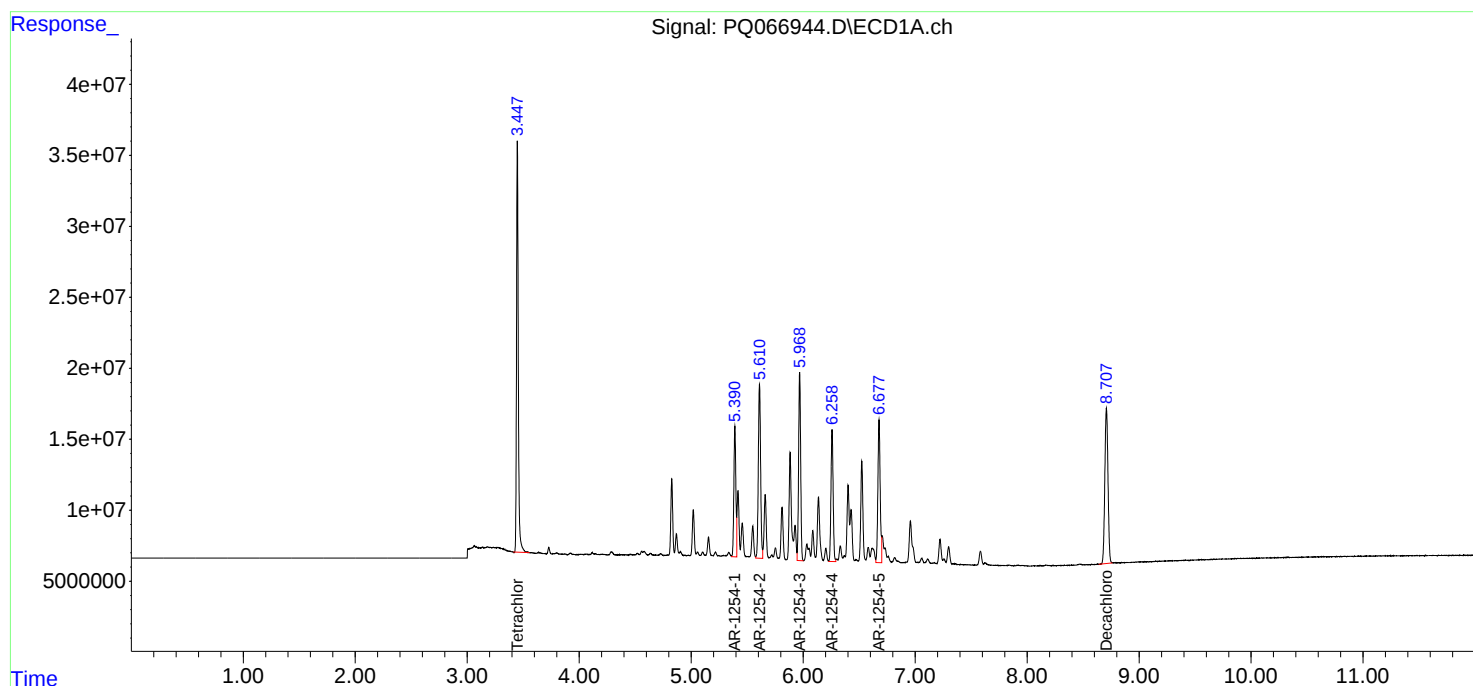
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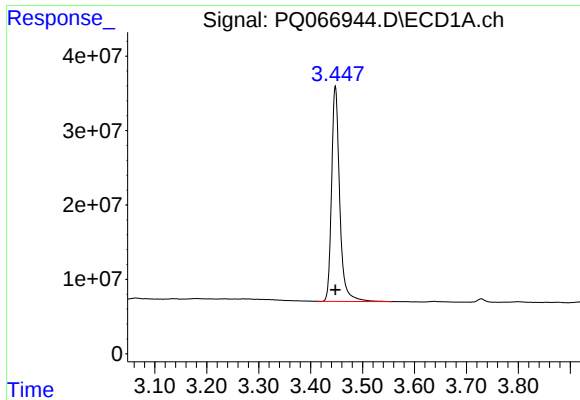
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:25:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





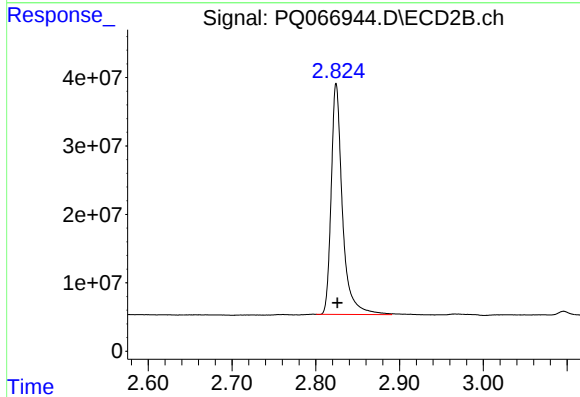
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 313717842
Conc: 56.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

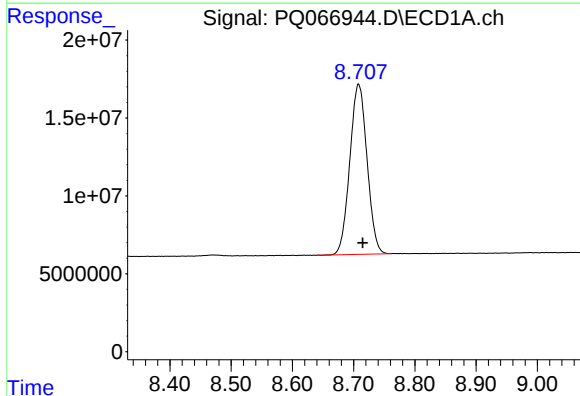
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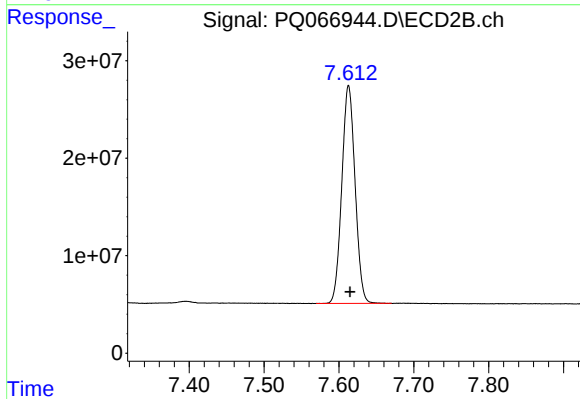
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.002 min
Response: 315198965
Conc: 53.88 ng/ml



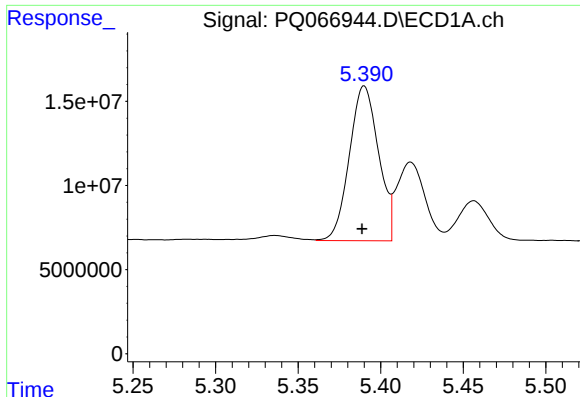
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.007 min
Response: 213404832
Conc: 56.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 275406366
Conc: 47.95 ng/ml



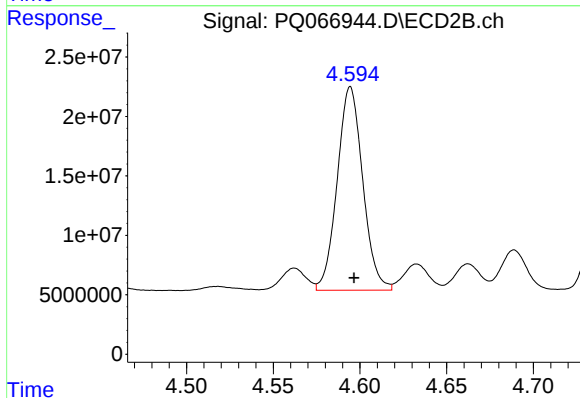
#26 AR-1254-1

R.T.: 5.390 min
Delta R.T.: 0.001 min
Response: 113024662
Conc: 545.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

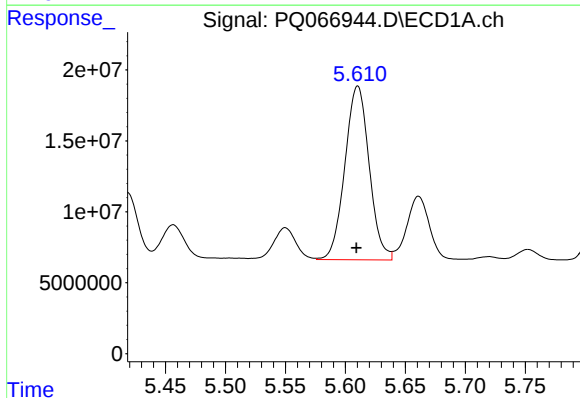
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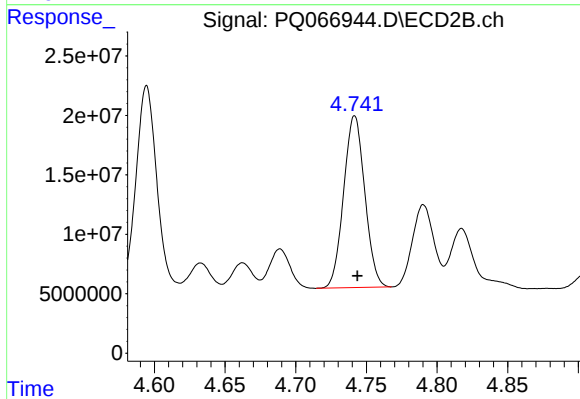
#26 AR-1254-1

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 175427594
Conc: 523.14 ng/ml



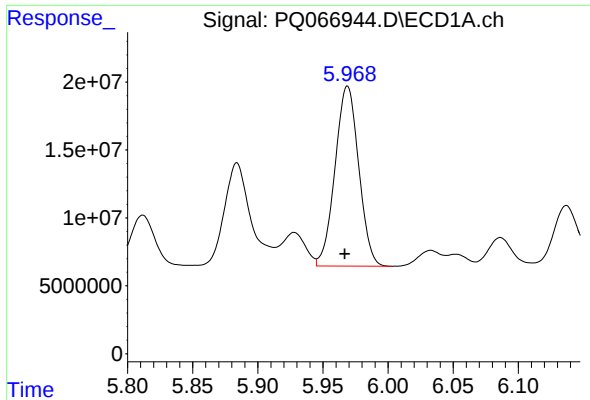
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: 0.001 min
Response: 172993771
Conc: 536.23 ng/ml



#27 AR-1254-2

R.T.: 4.742 min
Delta R.T.: -0.002 min
Response: 150493186
Conc: 521.31 ng/ml



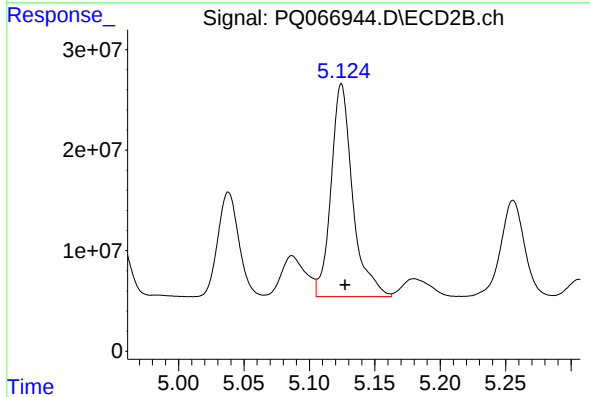
#28 AR-1254-3

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 167564397
Conc: 493.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

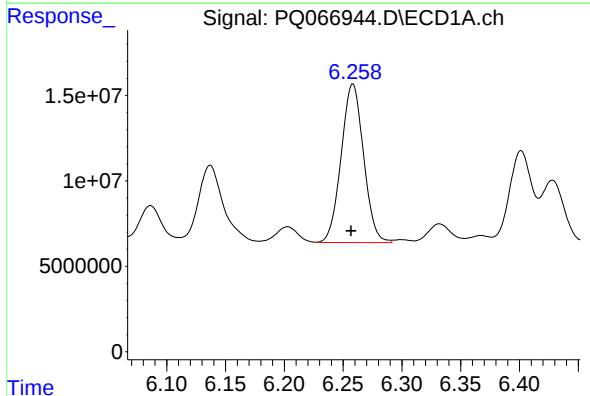
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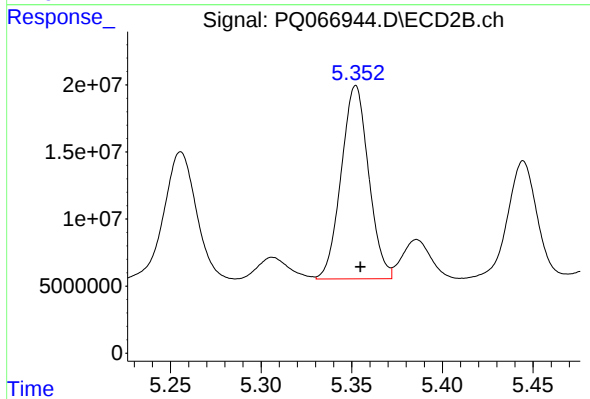
#28 AR-1254-3

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 243435921
Conc: 523.65 ng/ml



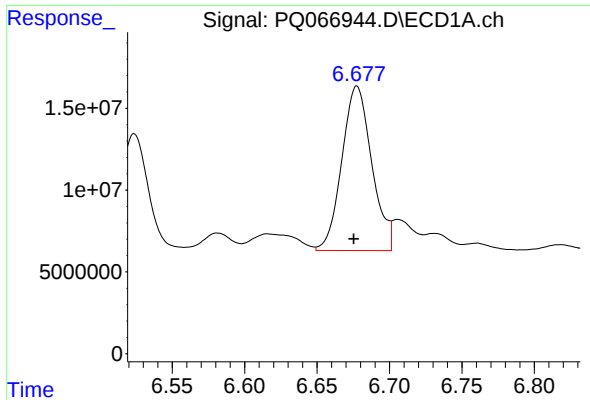
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 123243626
Conc: 523.48 ng/ml



#29 AR-1254-4

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 151819140
Conc: 544.98 ng/ml



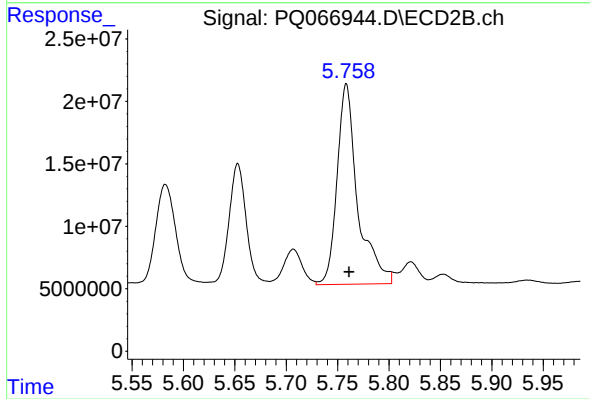
#30 AR-1254-5

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 144657792
Conc: 545.97 ng/ml

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

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 223724135
Conc: 533.85 ng/ml m