

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030824\
 Data File : PQ065643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 17:04
 Operator : YP\AJ
 Sample : P1694-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 02-A-02-B-02-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:50:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 08:43:13 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...	3.451	2.739	81402992	131.4E6	20.531	19.327
2) SA Decachlor...	8.664	7.510	49936460	130.1E6	20.445	16.833
Target Compounds						
26) L6 AR-1254-1	5.388	4.493	128.9E6	373.8E6	941.173	991.106
27) L6 AR-1254-2	5.605	4.639	228.3E6	322.4E6	1097.894	945.993
28) L6 AR-1254-3	5.961	5.021	256.2E6	595.7E6	1214.757	1125.460
29) L6 AR-1254-4	6.247	5.247	174.3E6	370.9E6	1117.011	1117.367
30) L6 AR-1254-5	6.660	5.653	216.9E6	619.4E6	1275.088m	1178.087

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

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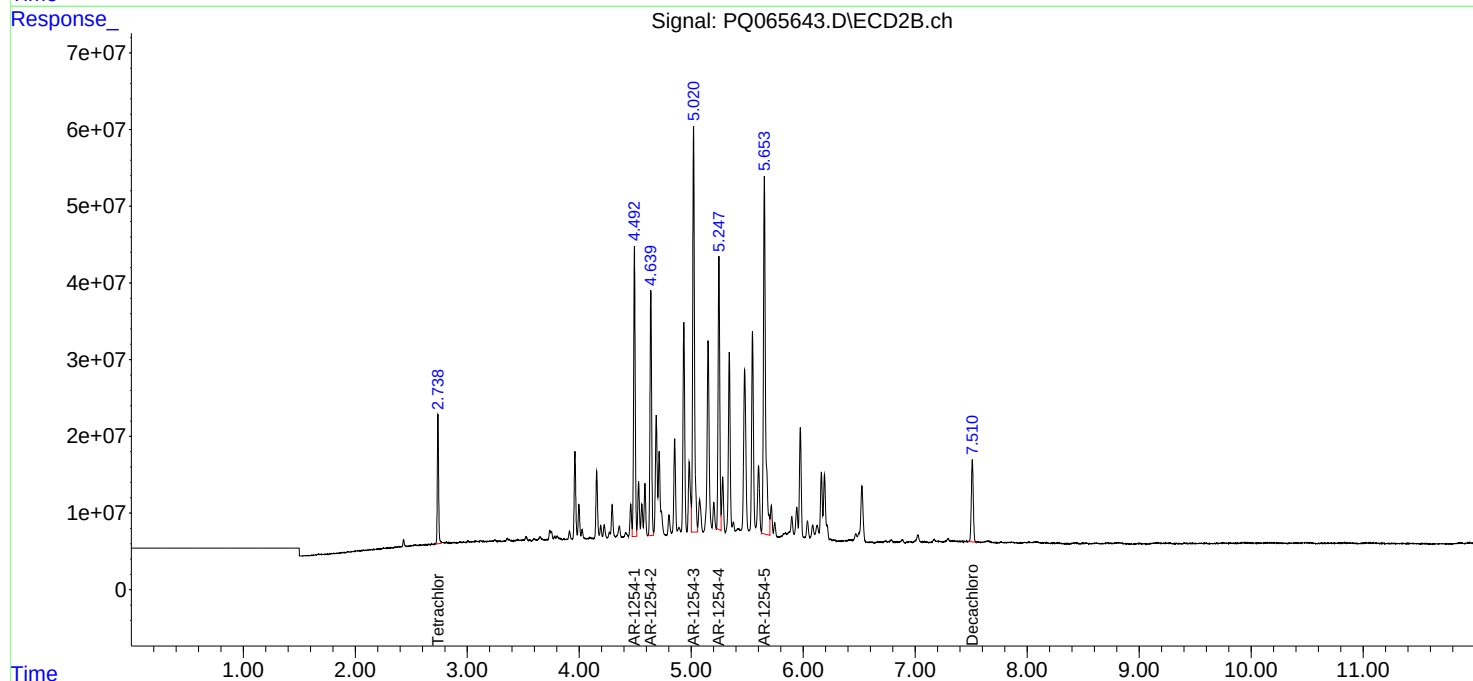
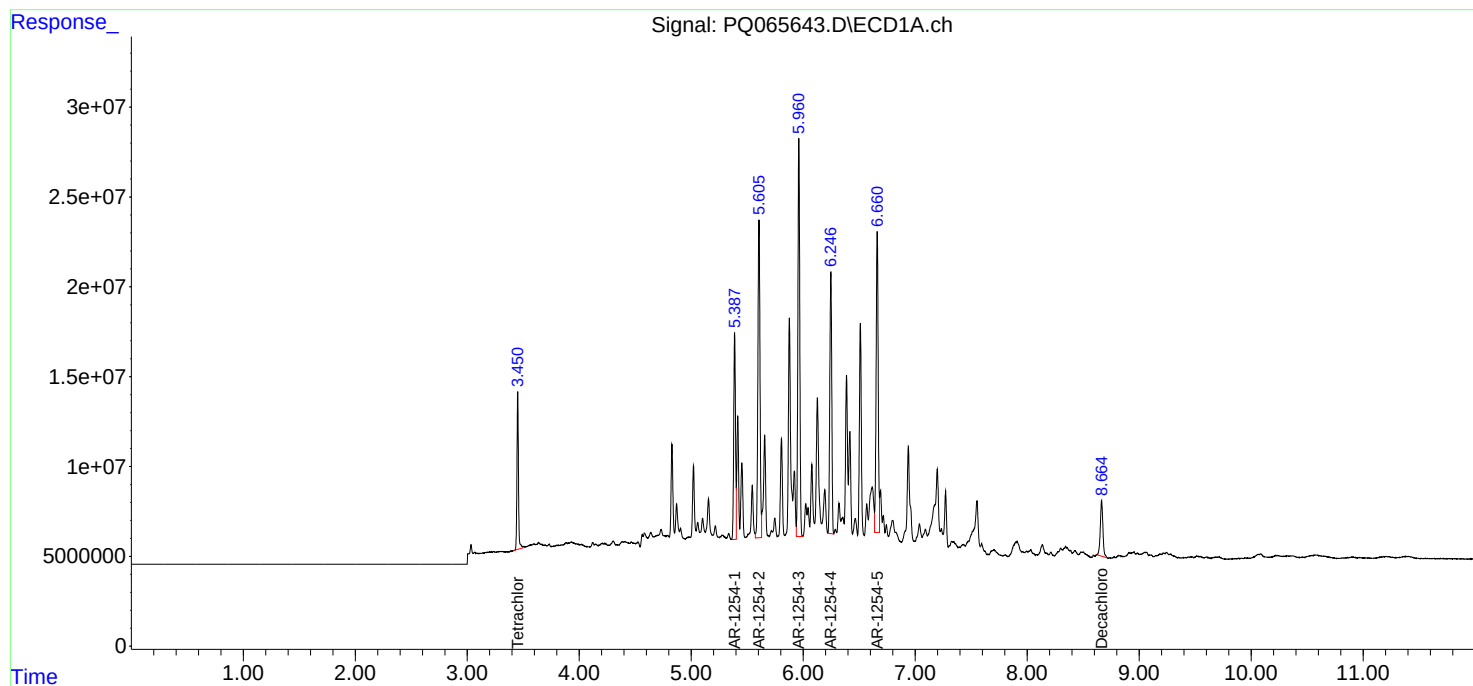
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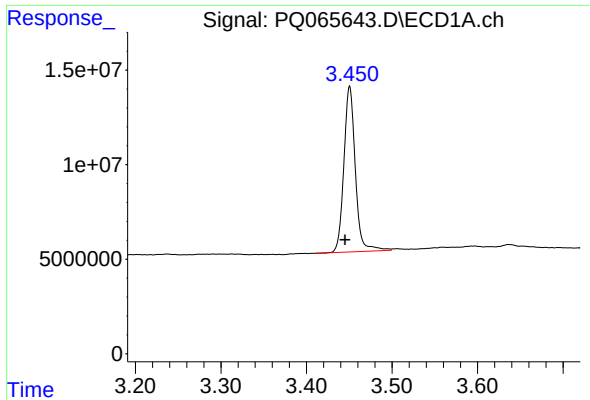
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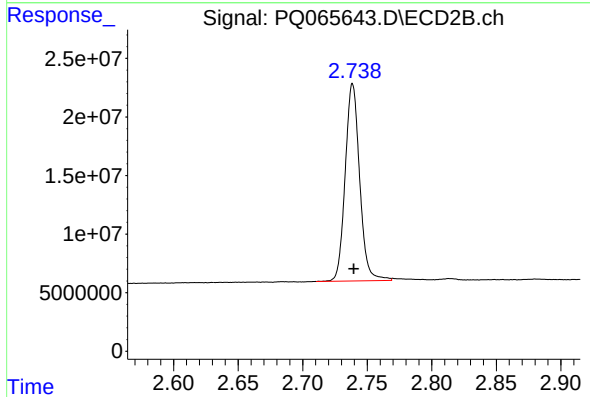
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: 0.006 min
Response: 81402992
Conc: 20.53 ng/ml

Instrument :
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ClientSampleId :
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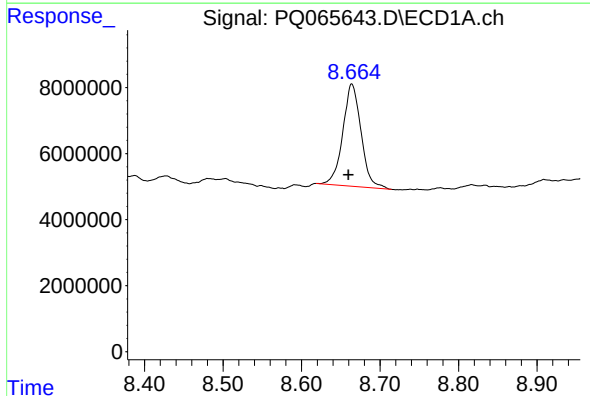
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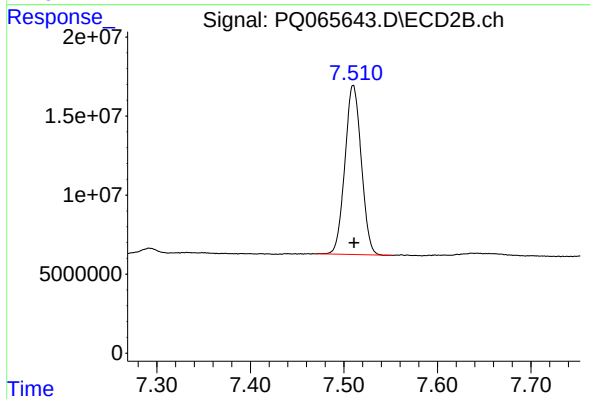
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 131403159
Conc: 19.33 ng/ml



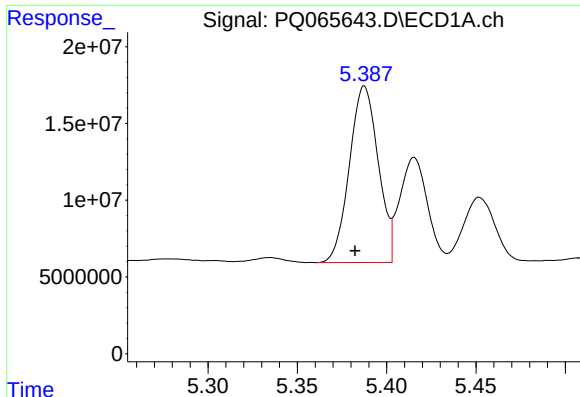
#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: 0.005 min
Response: 49936460
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 130122872
Conc: 16.83 ng/ml



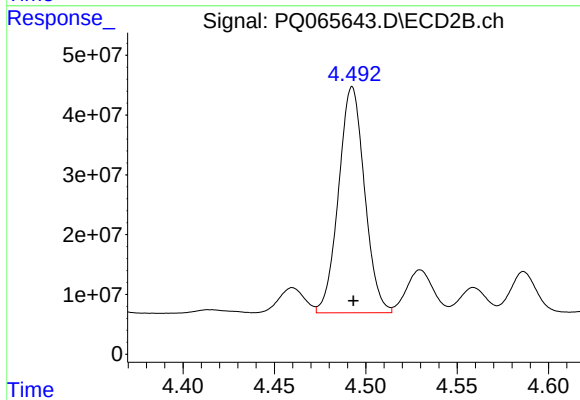
#26 AR-1254-1

R.T.: 5.388 min
Delta R.T.: 0.005 min
Response: 128887819
Conc: 941.17 ng/ml

Instrument :
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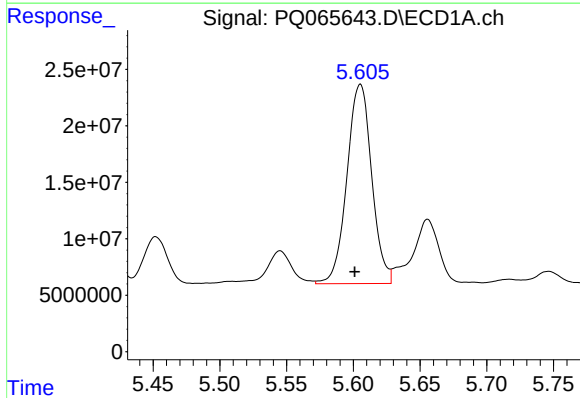
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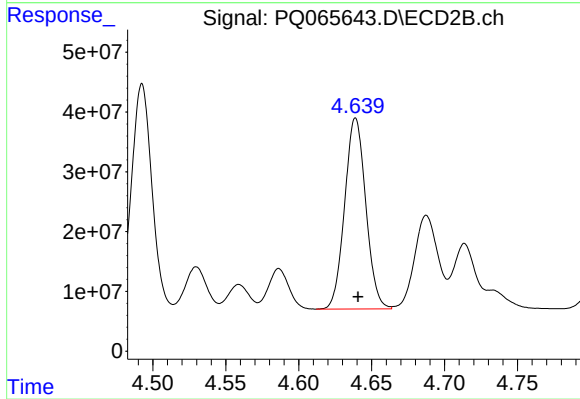
#26 AR-1254-1

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 373761304
Conc: 991.11 ng/ml



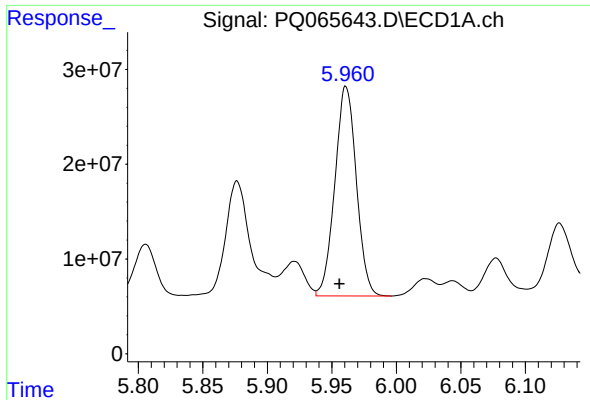
#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: 0.004 min
Response: 228269573
Conc: 1097.89 ng/ml



#27 AR-1254-2

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 322376757
Conc: 945.99 ng/ml



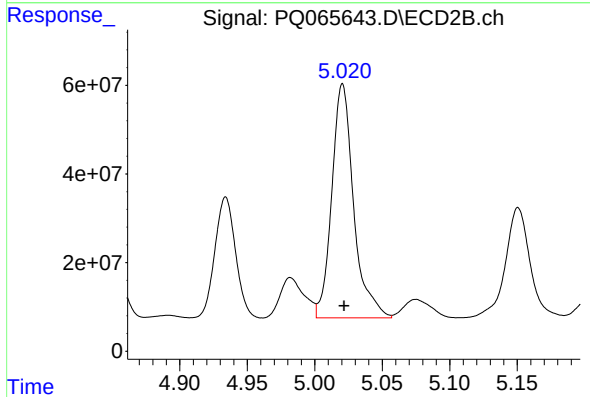
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 256212897
Conc: 1214.76 ng/ml

Instrument :
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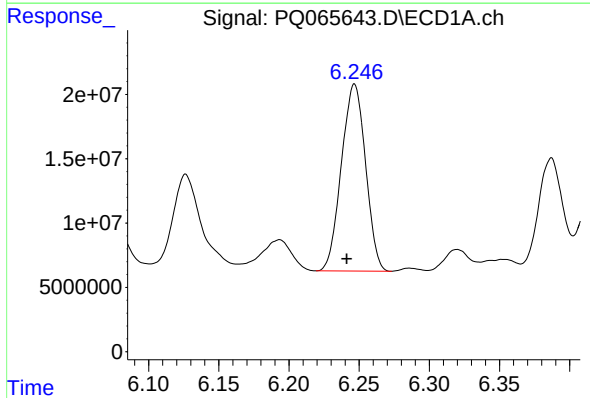
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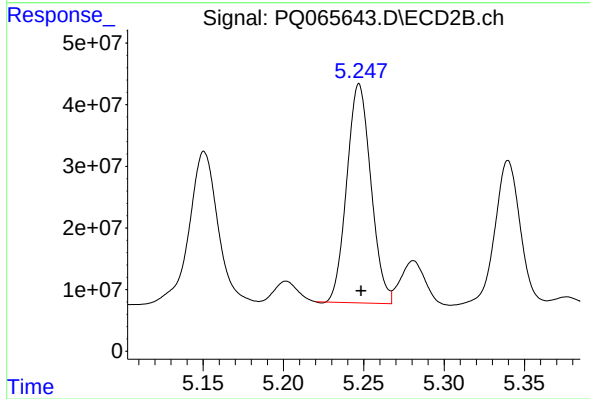
#28 AR-1254-3

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 595711937
Conc: 1125.46 ng/ml



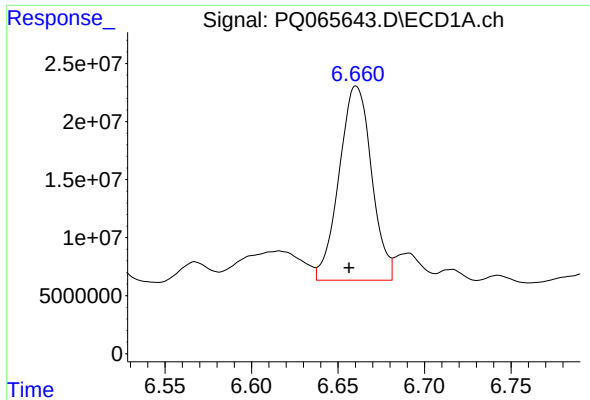
#29 AR-1254-4

R.T.: 6.247 min
Delta R.T.: 0.006 min
Response: 174348050
Conc: 1117.01 ng/ml



#29 AR-1254-4

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 370932804
Conc: 1117.37 ng/ml



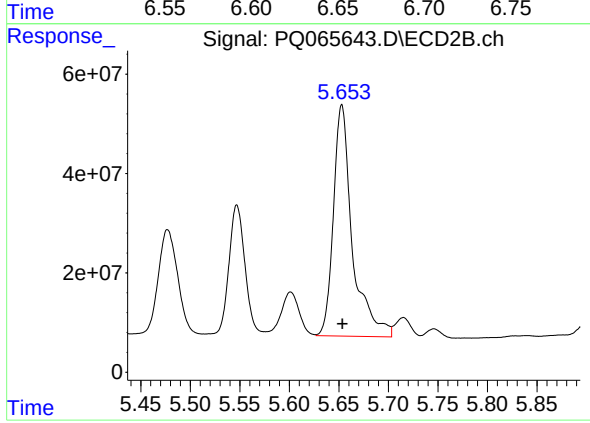
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: 0.004 min
Response: 216869065
Conc: 1275.09 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 619444433
Conc: 1178.09 ng/ml