

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111423\
 Data File : PQ064099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2023 20:40
 Operator : YP\AJ
 Sample : 05387-35
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S4-4C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2023
 Supervised By :Ankita Jodhani 11/15/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:00:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 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...	3.459	2.776	85633664	88680068	20.090	24.113
2) SA Decachlor...	8.692	7.573	48936161	69143111	15.157	14.757
Target Compounds						
26) L6 AR-1254-1	5.403	4.546	30905233	39224364	196.912	201.809
27) L6 AR-1254-2	5.622	4.694	57231625	54635222	241.325	313.627 #
28) L6 AR-1254-3	5.978	5.076	95498686	118.6E6	385.166	442.974
29) L6 AR-1254-4	6.264	5.304	65451230	69838706	361.165	398.100
30) L6 AR-1254-5	6.680	5.716	104.1E6	647.1E6	521.744m	2538.234 #

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

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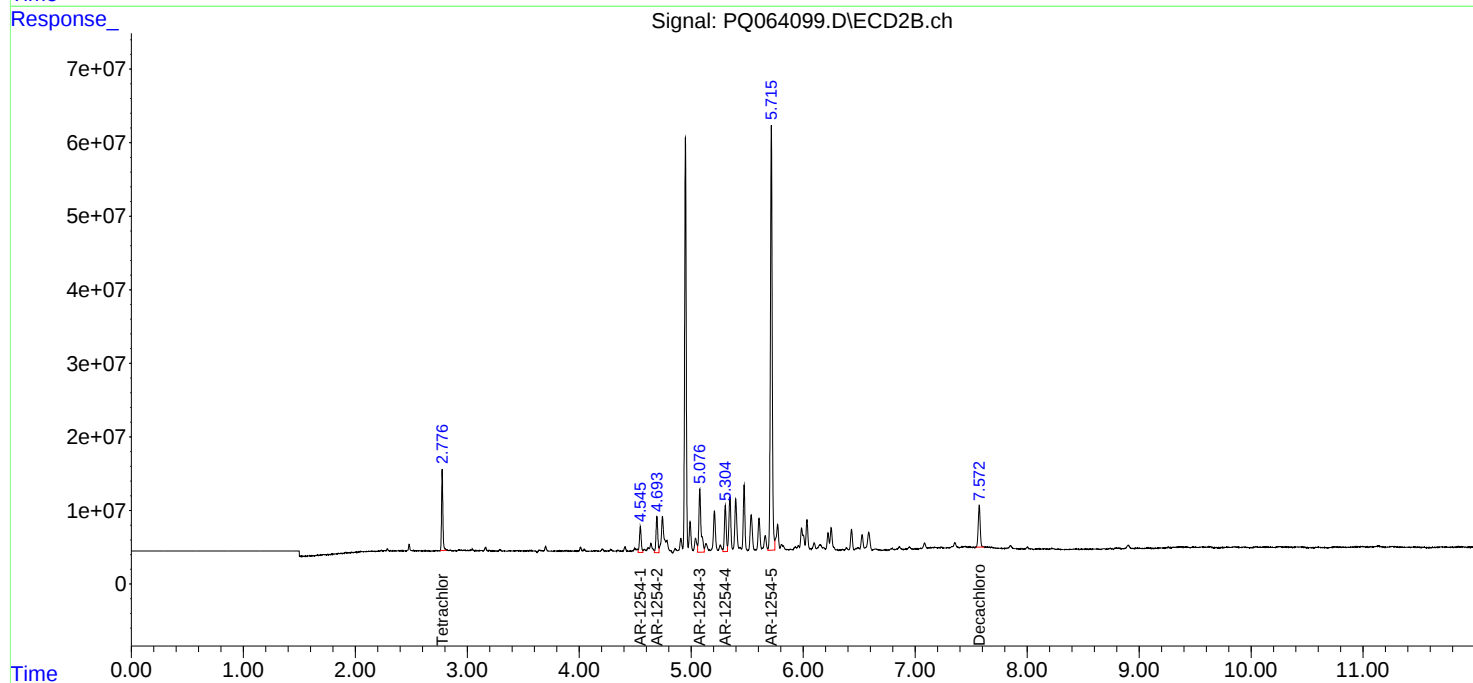
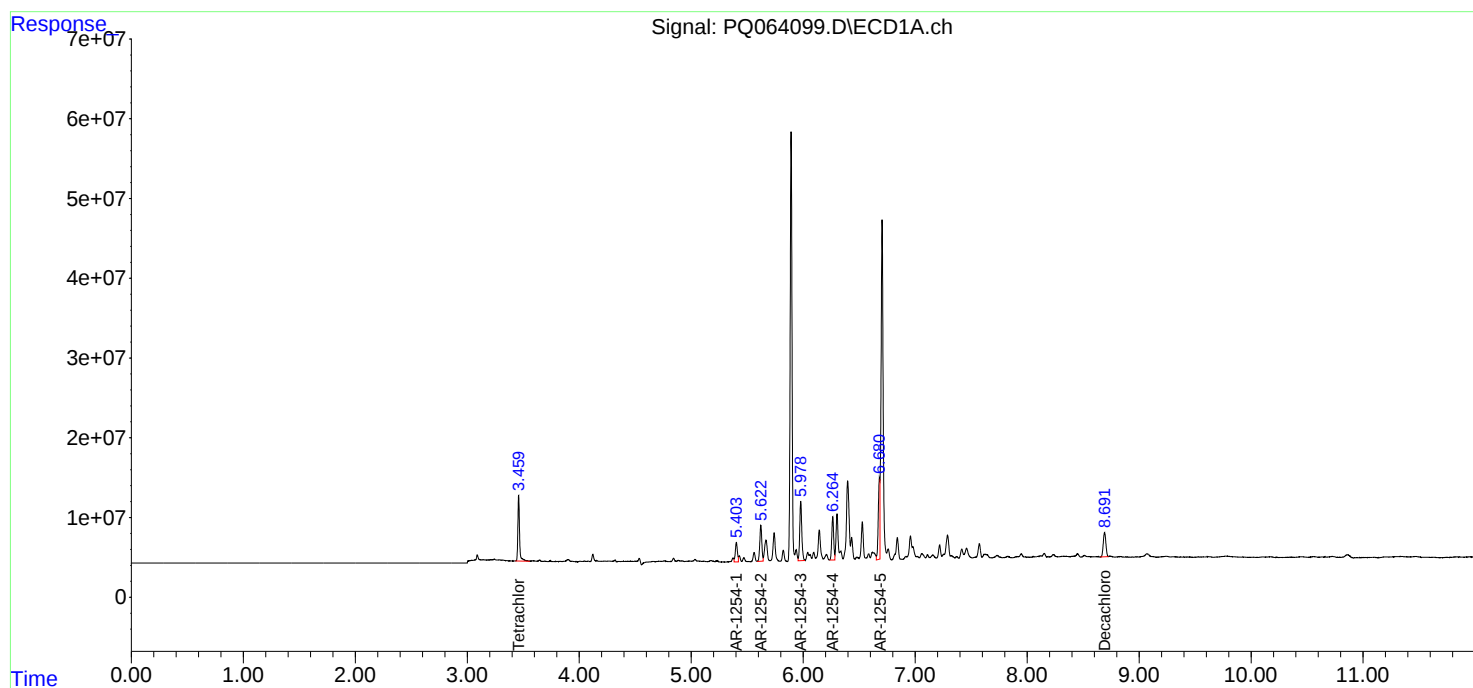
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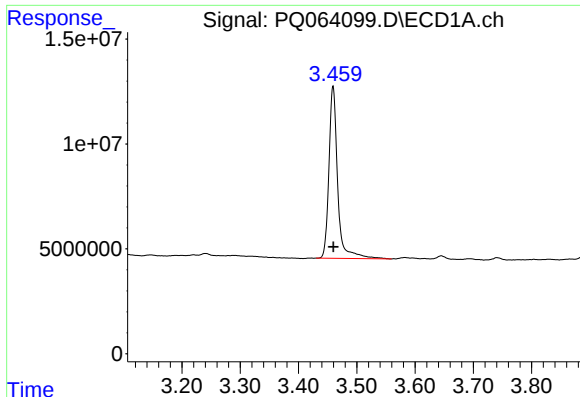
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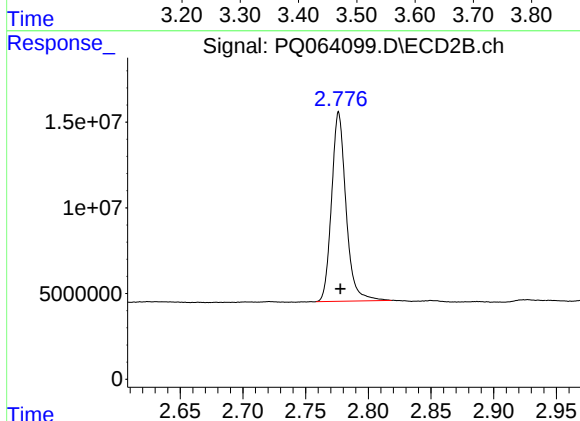
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 85633664
Conc: 20.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-4C

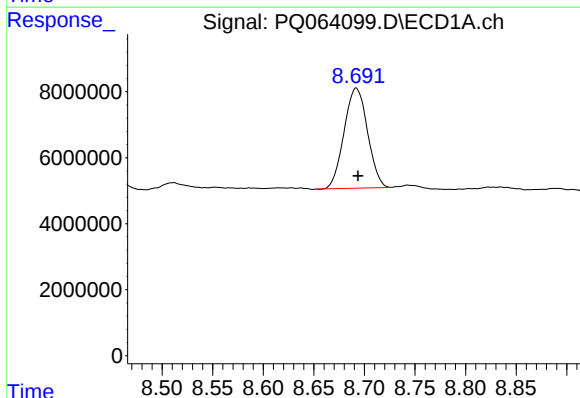
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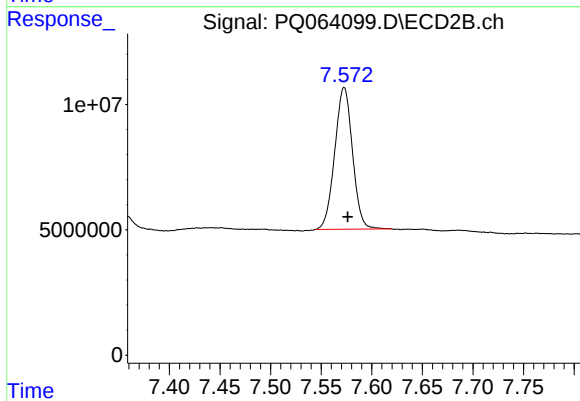
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 88680068
Conc: 24.11 ng/ml



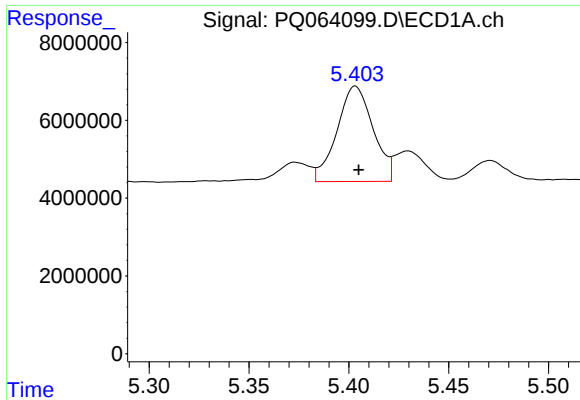
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 48936161
Conc: 15.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 69143111
Conc: 14.76 ng/ml



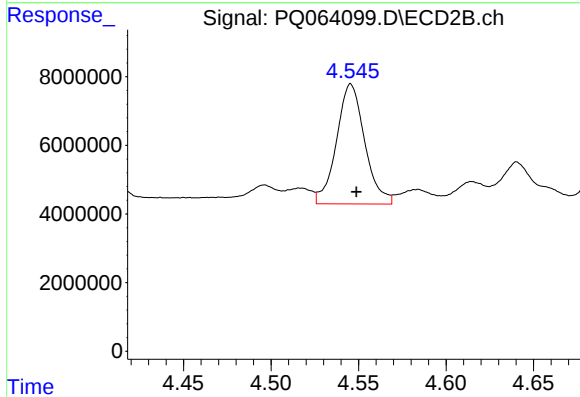
#26 AR-1254-1

R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 30905233
Conc: 196.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-4C

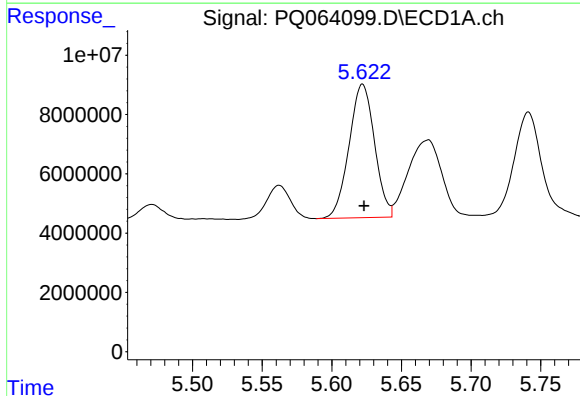
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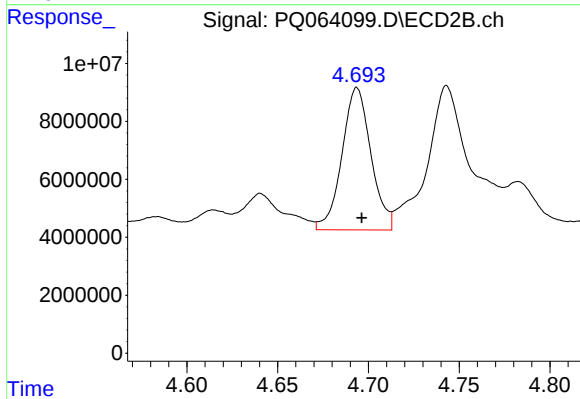
#26 AR-1254-1

R.T.: 4.546 min
Delta R.T.: -0.003 min
Response: 39224364
Conc: 201.81 ng/ml



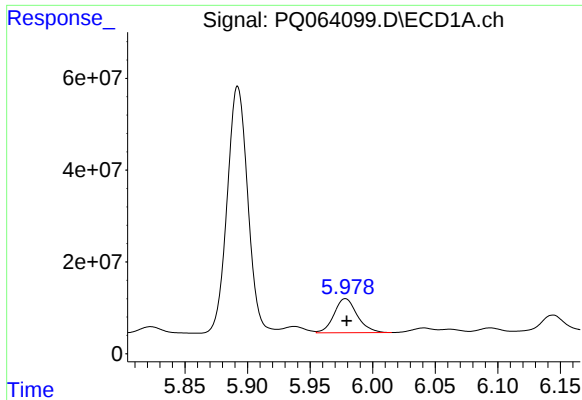
#27 AR-1254-2

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 57231625
Conc: 241.33 ng/ml



#27 AR-1254-2

R.T.: 4.694 min
Delta R.T.: -0.003 min
Response: 54635222
Conc: 313.63 ng/ml



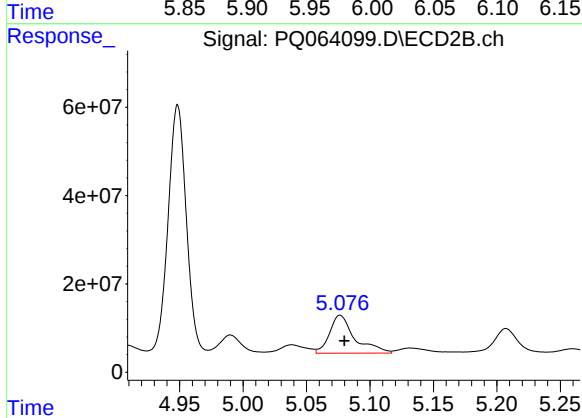
#28 AR-1254-3

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 95498686
Conc: 385.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-4C

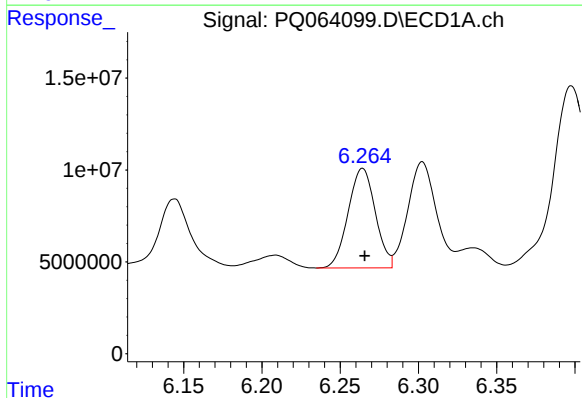
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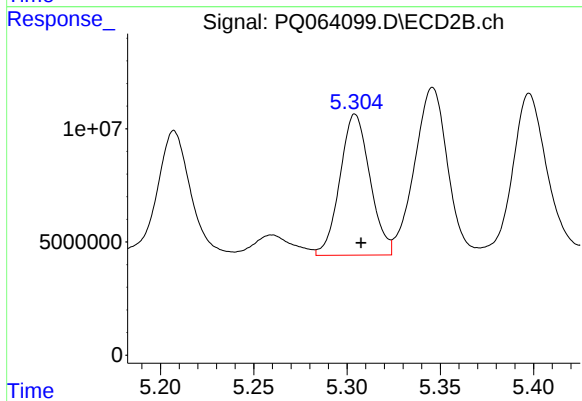
#28 AR-1254-3

R.T.: 5.076 min
Delta R.T.: -0.003 min
Response: 118570947
Conc: 442.97 ng/ml



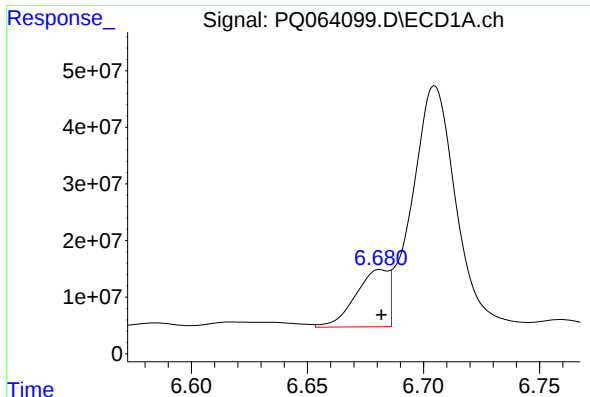
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 65451230
Conc: 361.17 ng/ml



#29 AR-1254-4

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 69838706
Conc: 398.10 ng/ml



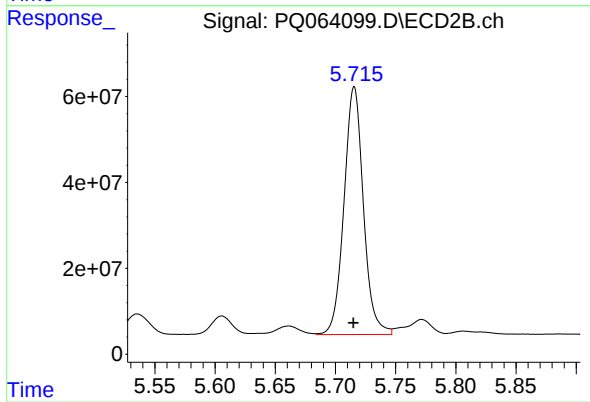
#30 AR-1254-5

R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 104067016
Conc: 521.74 ng/ml

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

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 647099027
Conc: 2538.23 ng/ml