

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111423\
 Data File : PQ064087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2023 17:44
 Operator : YP\AJ
 Sample : 05387-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-4A

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 14 20:06:31 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	95241333	95070596	22.344	25.851
2) SA Decachlor...	8.692	7.573	57054492	89566351	17.671	19.116
Target Compounds						
26) L6 AR-1254-1	5.403	4.545	12630444	9423067	80.474	48.482m#
27) L6 AR-1254-2	5.622	4.694	17597361	14808655	74.202	85.007m
28) L6 AR-1254-3	5.978	5.077	37594474	29452963	151.626	110.035m#
29) L6 AR-1254-4	6.265	5.304	21552251	21507346	118.927	122.598m
30) L6 AR-1254-5	6.681	5.714	44826885	155.1E6	224.741	608.359 #

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

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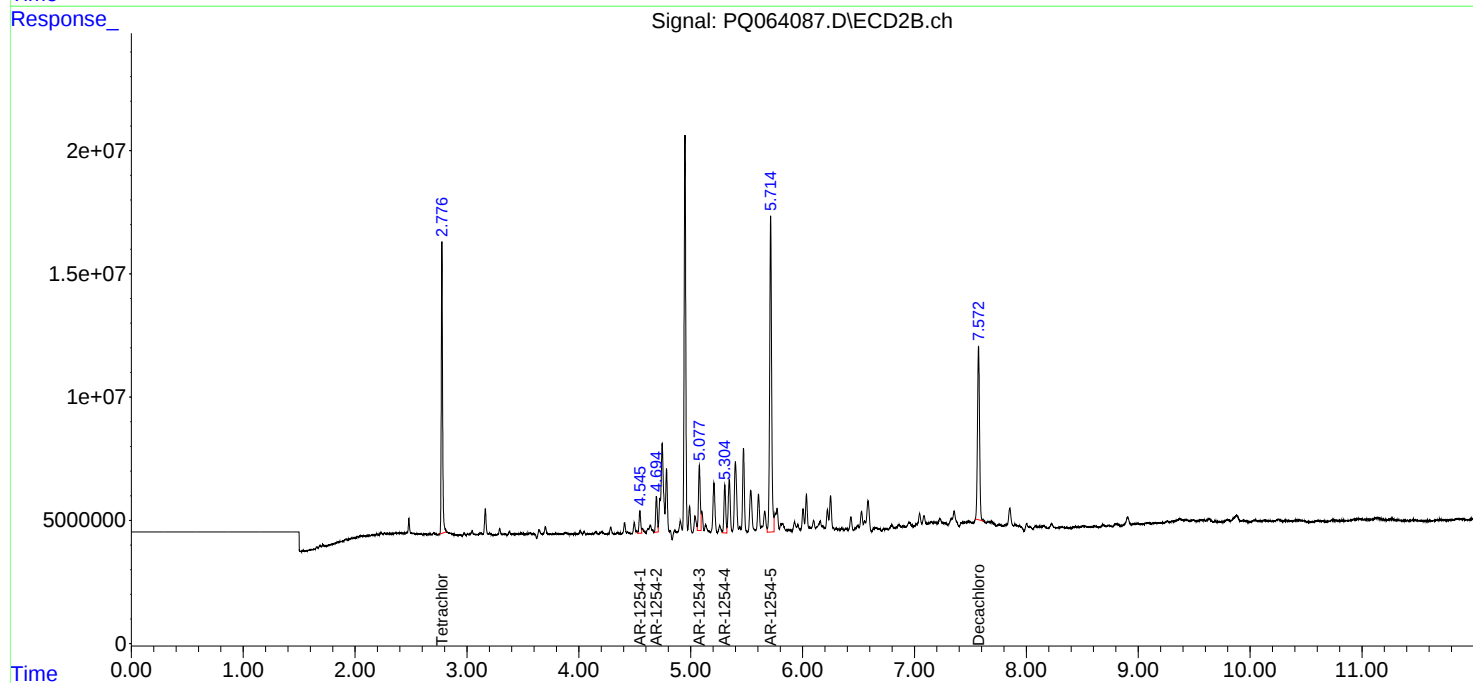
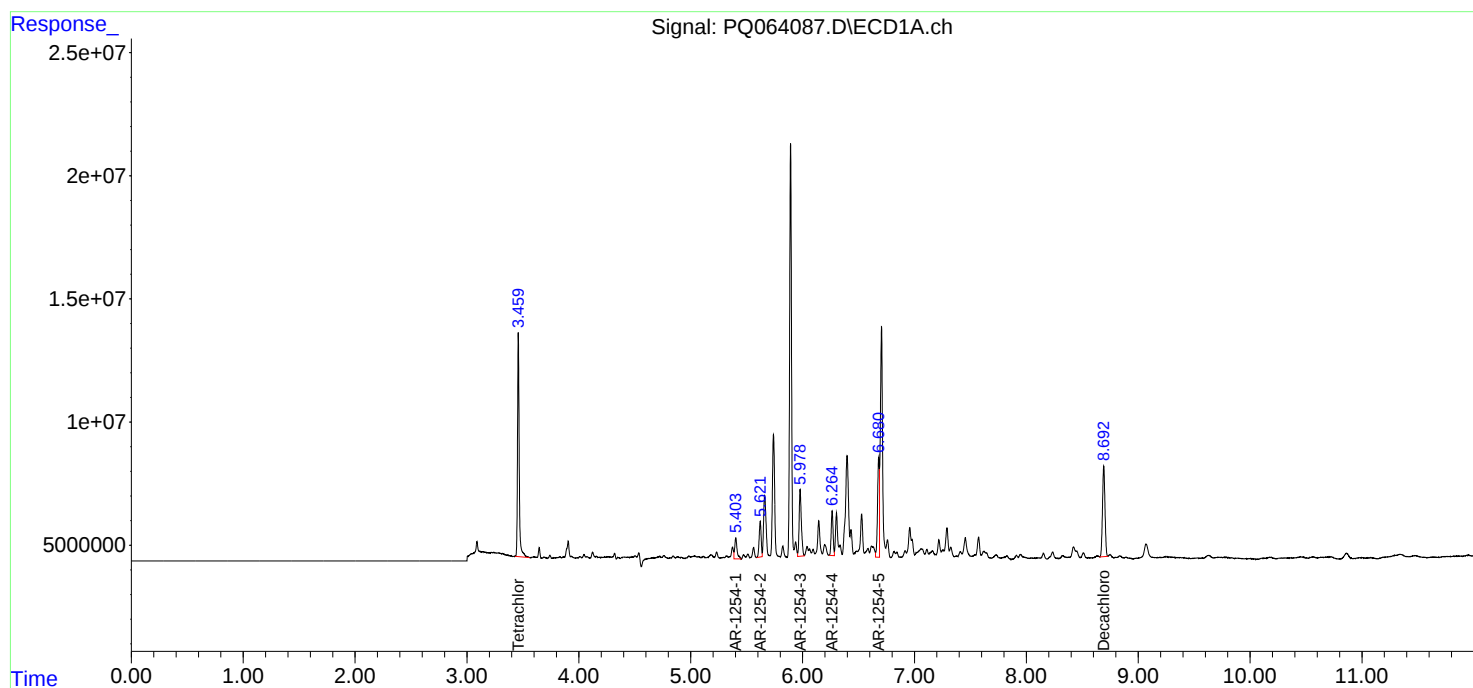
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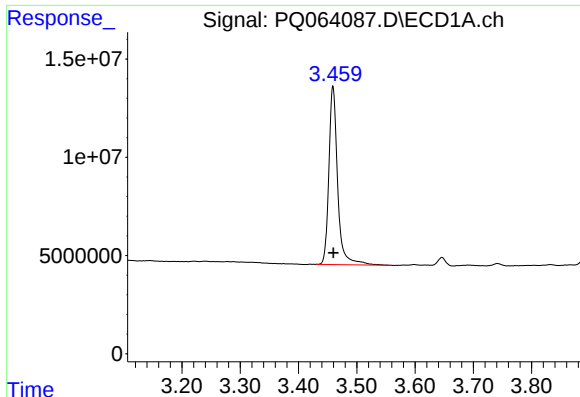
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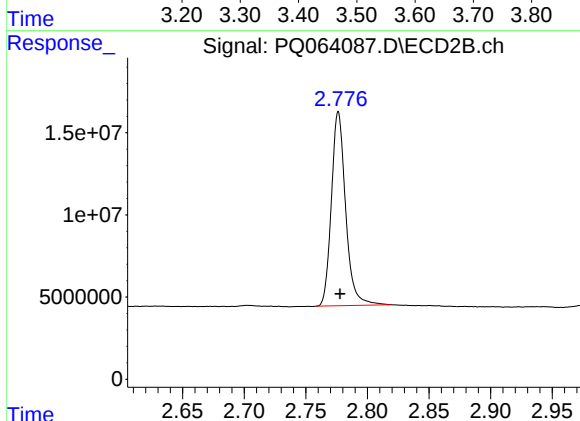
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 95241333
Conc: 22.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-4A

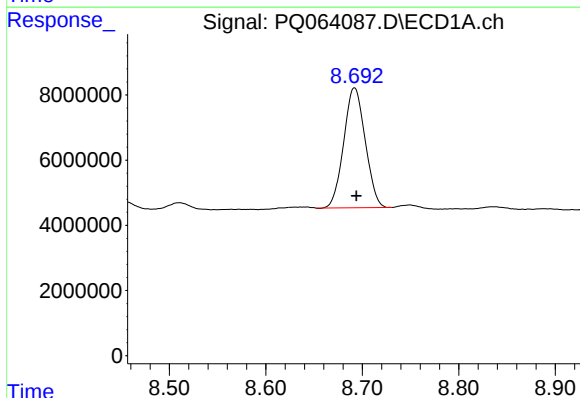
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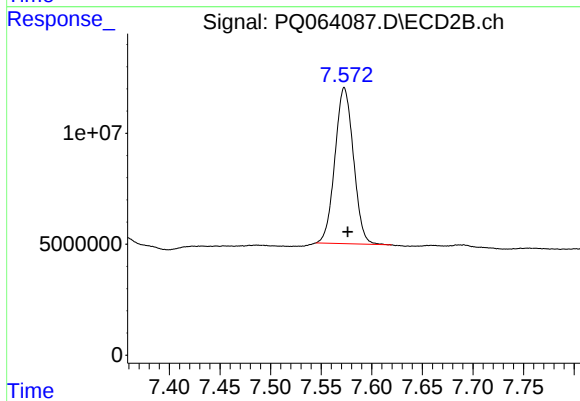
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 95070596
Conc: 25.85 ng/ml



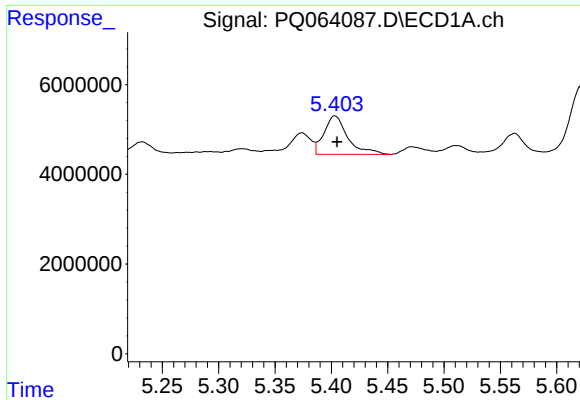
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.002 min
Response: 57054492
Conc: 17.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 89566351
Conc: 19.12 ng/ml



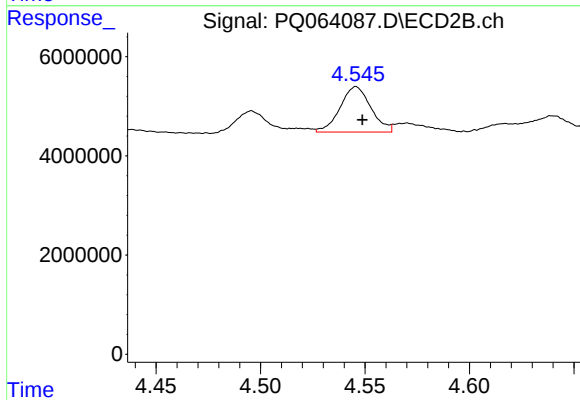
#26 AR-1254-1

R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 12630444
Conc: 80.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-4A

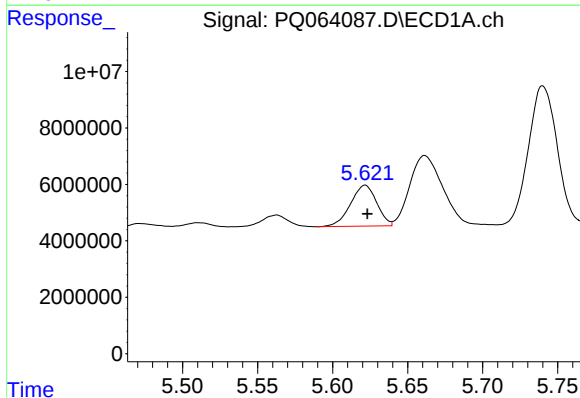
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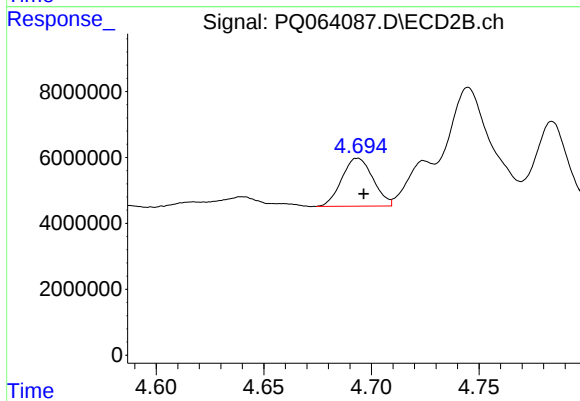
#26 AR-1254-1

R.T.: 4.545 min
Delta R.T.: -0.003 min
Response: 9423067
Conc: 48.48 ng/ml m



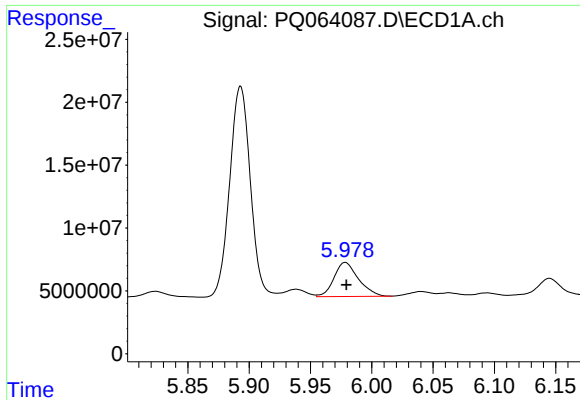
#27 AR-1254-2

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 17597361
Conc: 74.20 ng/ml



#27 AR-1254-2

R.T.: 4.694 min
Delta R.T.: -0.003 min
Response: 14808655
Conc: 85.01 ng/ml m



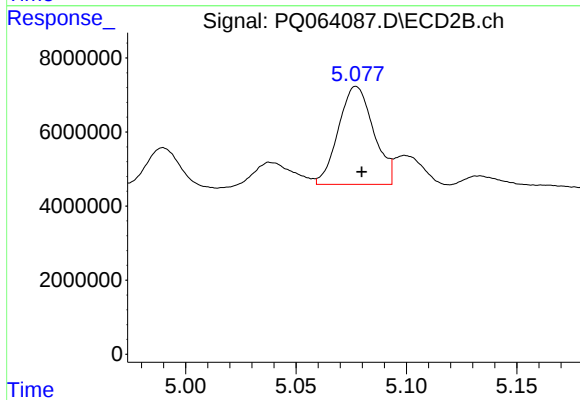
#28 AR-1254-3

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 37594474
Conc: 151.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-4A

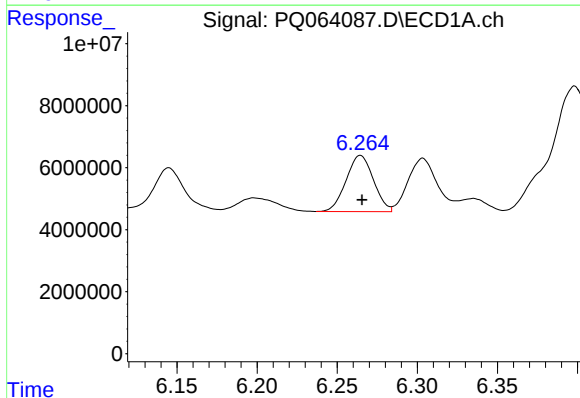
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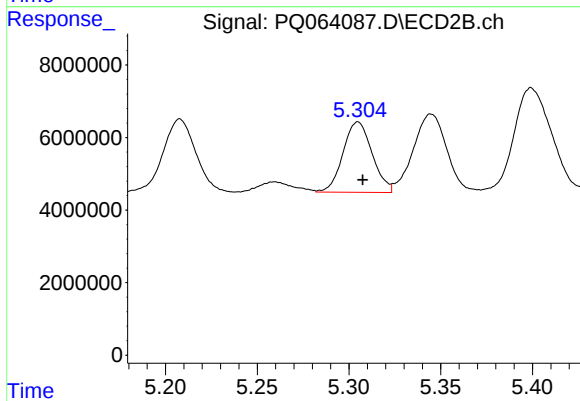
#28 AR-1254-3

R.T.: 5.077 min
Delta R.T.: -0.003 min
Response: 29452963
Conc: 110.03 ng/ml m



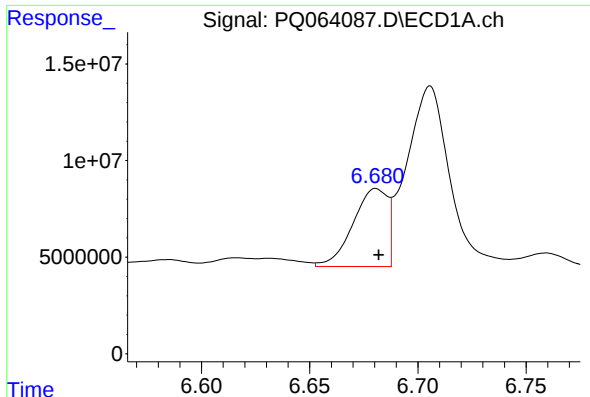
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 21552251
Conc: 118.93 ng/ml



#29 AR-1254-4

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 21507346
Conc: 122.60 ng/ml m



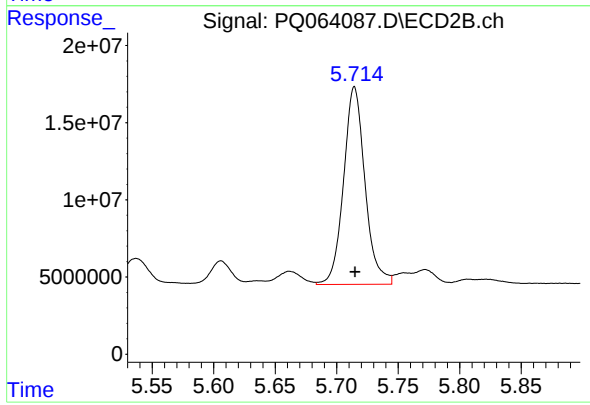
#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: -0.001 min
Response: 44826885
Conc: 224.74 ng/ml

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

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 155095478
Conc: 608.36 ng/ml