

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122023\
 Data File : PQ064611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 09:48
 Operator : YP\AJ
 Sample : 05863-01DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NWB-1989DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/21/2023
 Supervised By :Ankita Jodhani 12/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 13:50:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 09 05:18:21 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...	3.457	2.772	44955164	59568072	10.836	14.188 #
2) SA Decachlor...	8.690	7.567	33843183	43133956	11.545	10.687
Target Compounds						
16) L4 AR-1242-1	4.571	3.781	52675051	51353428	508.253	494.890m
17) L4 AR-1242-2	4.591	3.797	80108403	81900940	516.367	530.134
18) L4 AR-1242-3	4.636	3.958	134.9E6	51043767	1393.014	622.407 #
19) L4 AR-1242-4	4.742	4.044	77211805	56232631	1015.661	720.681 #
20) L4 AR-1242-5	5.466	4.542	43861932	74829787	528.361	775.968 #

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

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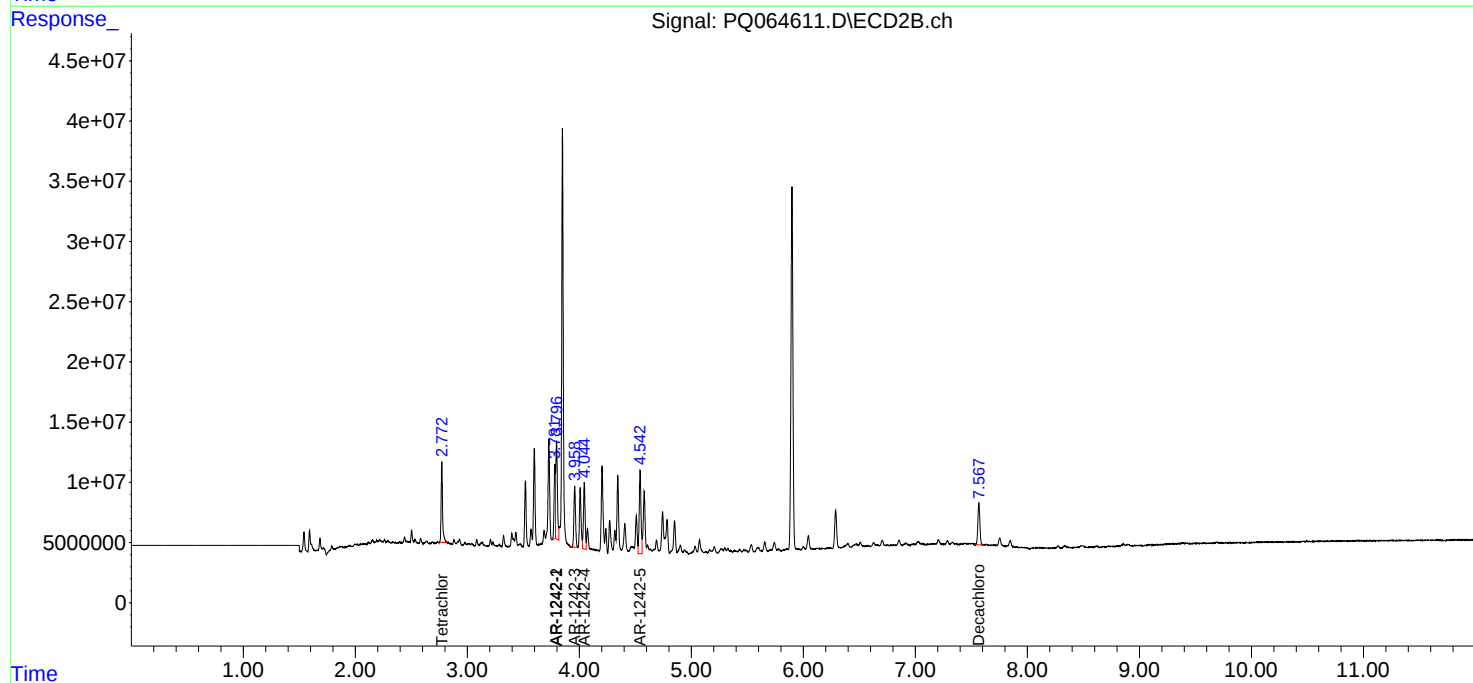
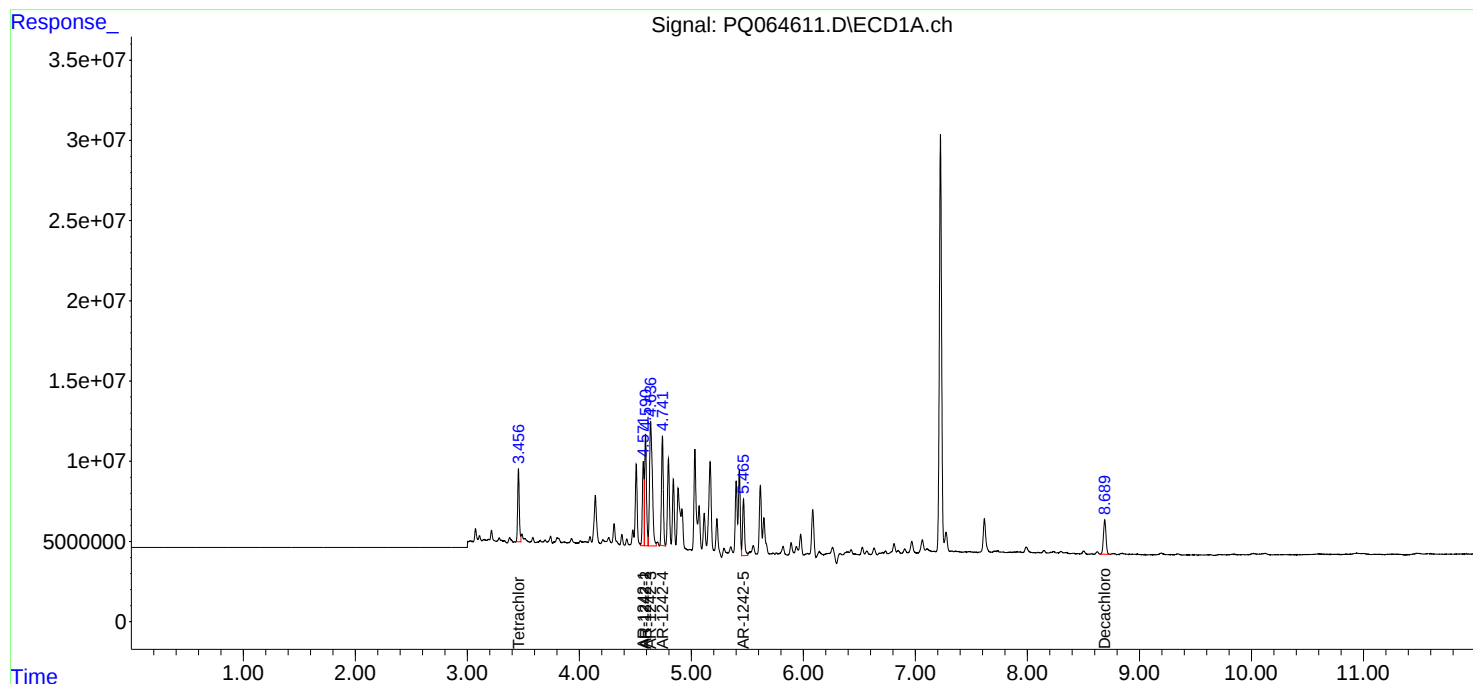
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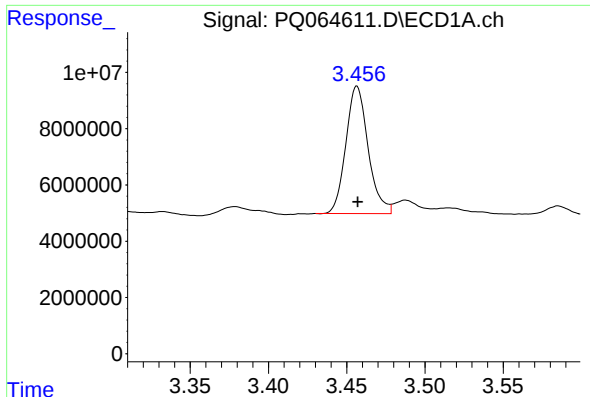
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#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 44955164
Conc: 10.84 ng/ml

Instrument :

ECD_Q

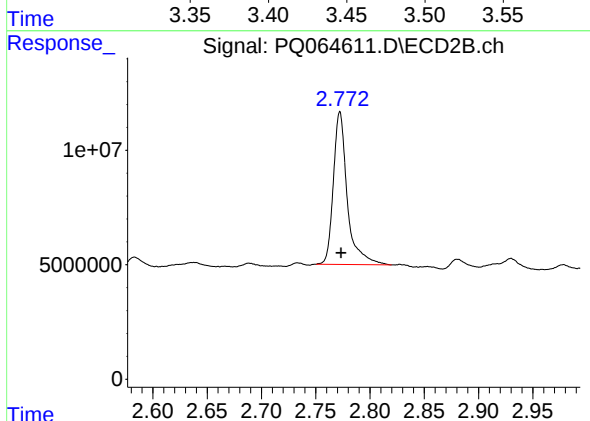
ClientSampleId :

NWB-1989DL

Manual Integrations

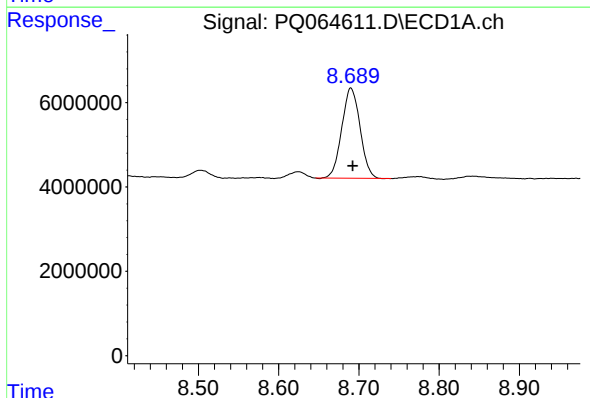
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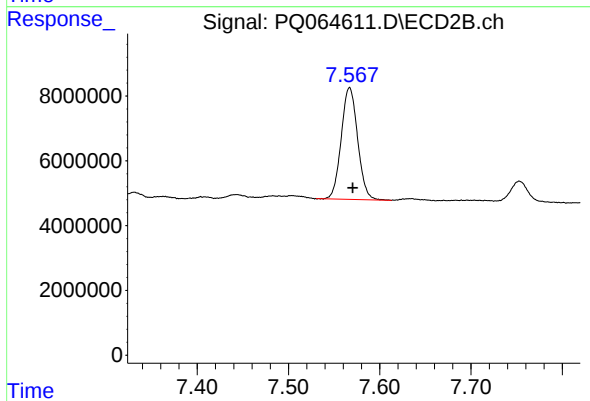
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 59568072
Conc: 14.19 ng/ml



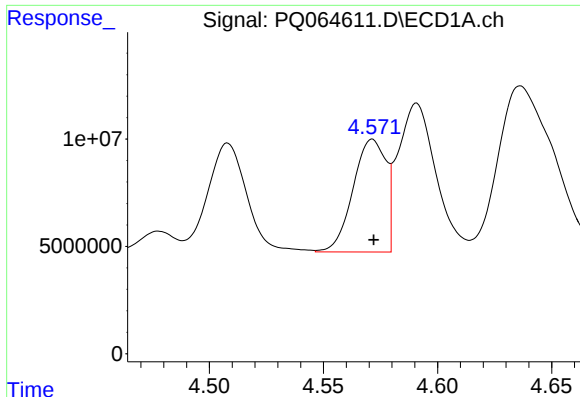
#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.002 min
Response: 33843183
Conc: 11.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.567 min
Delta R.T.: -0.003 min
Response: 43133956
Conc: 10.69 ng/ml



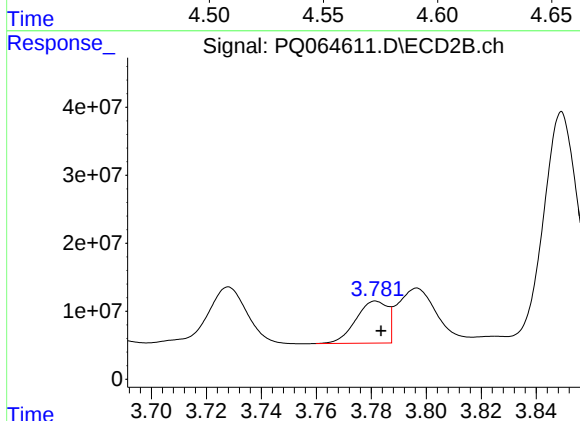
#16 AR-1242-1

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 52675051
Conc: 508.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NWB-1989DL

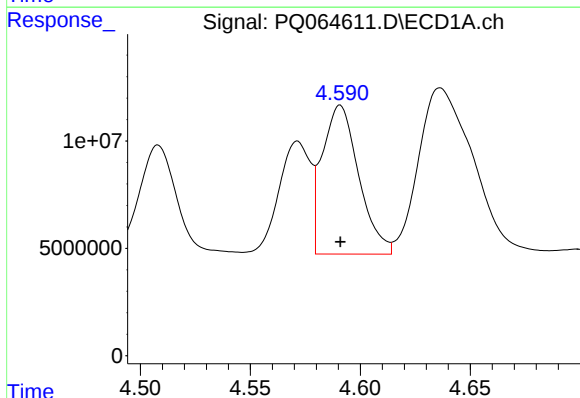
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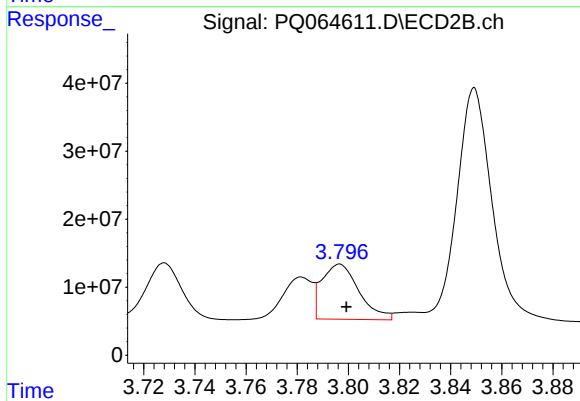
#16 AR-1242-1

R.T.: 3.781 min
Delta R.T.: -0.002 min
Response: 51353428
Conc: 494.89 ng/ml m



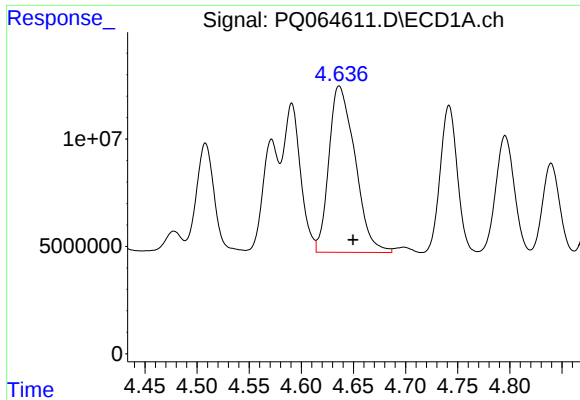
#17 AR-1242-2

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 80108403
Conc: 516.37 ng/ml



#17 AR-1242-2

R.T.: 3.797 min
Delta R.T.: -0.003 min
Response: 81900940
Conc: 530.13 ng/ml



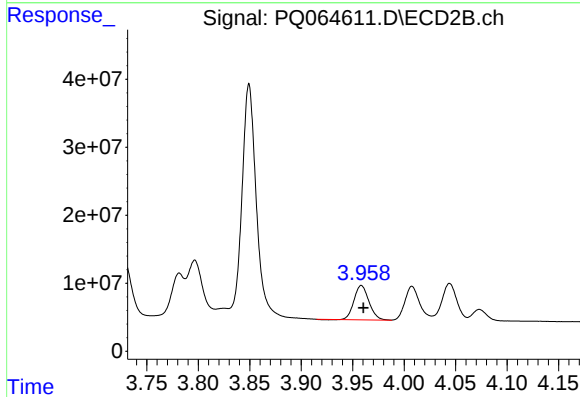
#18 AR-1242-3

R.T.: 4.636 min
Delta R.T.: -0.013 min
Response: 134925500
Conc: 1393.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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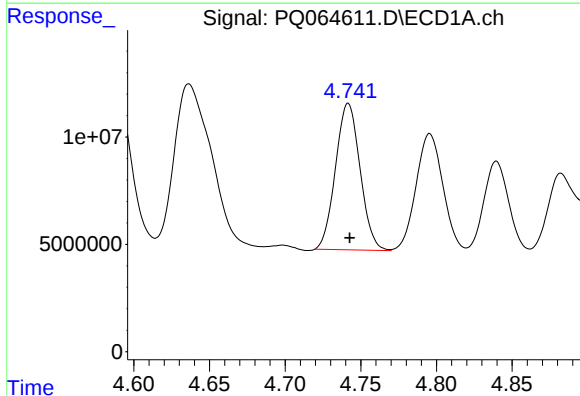
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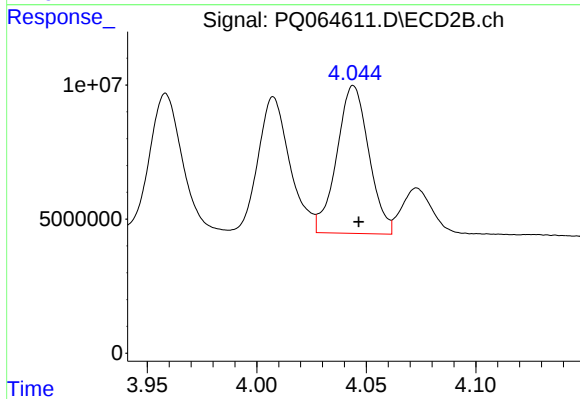
#18 AR-1242-3

R.T.: 3.958 min
Delta R.T.: -0.002 min
Response: 51043767
Conc: 622.41 ng/ml



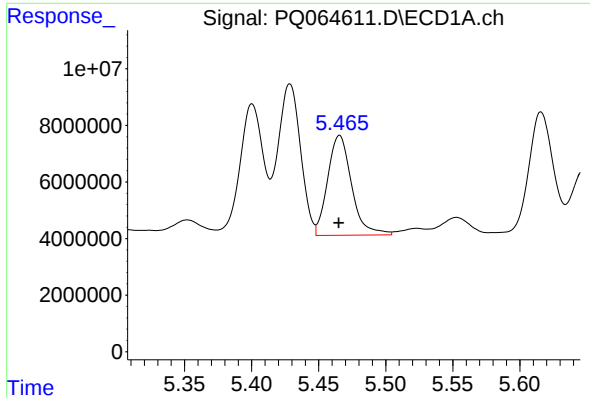
#19 AR-1242-4

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 77211805
Conc: 1015.66 ng/ml



#19 AR-1242-4

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 56232631
Conc: 720.68 ng/ml



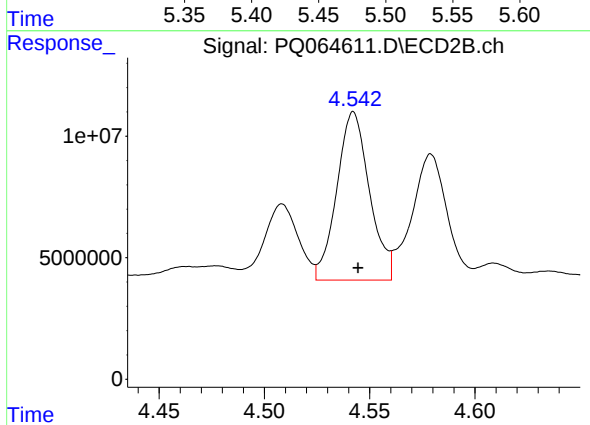
#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 43861932
Conc: 528.36 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 74829787
Conc: 775.97 ng/ml