

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060324\
 Data File : PQ066809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 09:53
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2024
 Supervised By :Ankita Jodhani 06/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 10:05:18 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	2.825	285.7E6	291.8E6	51.586	49.874m
2) SA Decachlor...	8.706	7.616	192.3E6	276.9E6	50.715	48.215m
Target Compounds						
16) L4 AR-1242-1	4.558	3.835	67876931	81244897	476.019	467.080
17) L4 AR-1242-2	4.578	3.851	107.0E6	121.8E6	486.104	488.614
18) L4 AR-1242-3	4.636	4.013	64952114	66533029	482.533	476.756
19) L4 AR-1242-4	4.729	4.099	52421771	62402021	495.317	477.764
20) L4 AR-1242-5	5.454	4.597	58088310	79040693	508.538	476.137

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

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Acq On : 03 Jun 2024 09:53
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

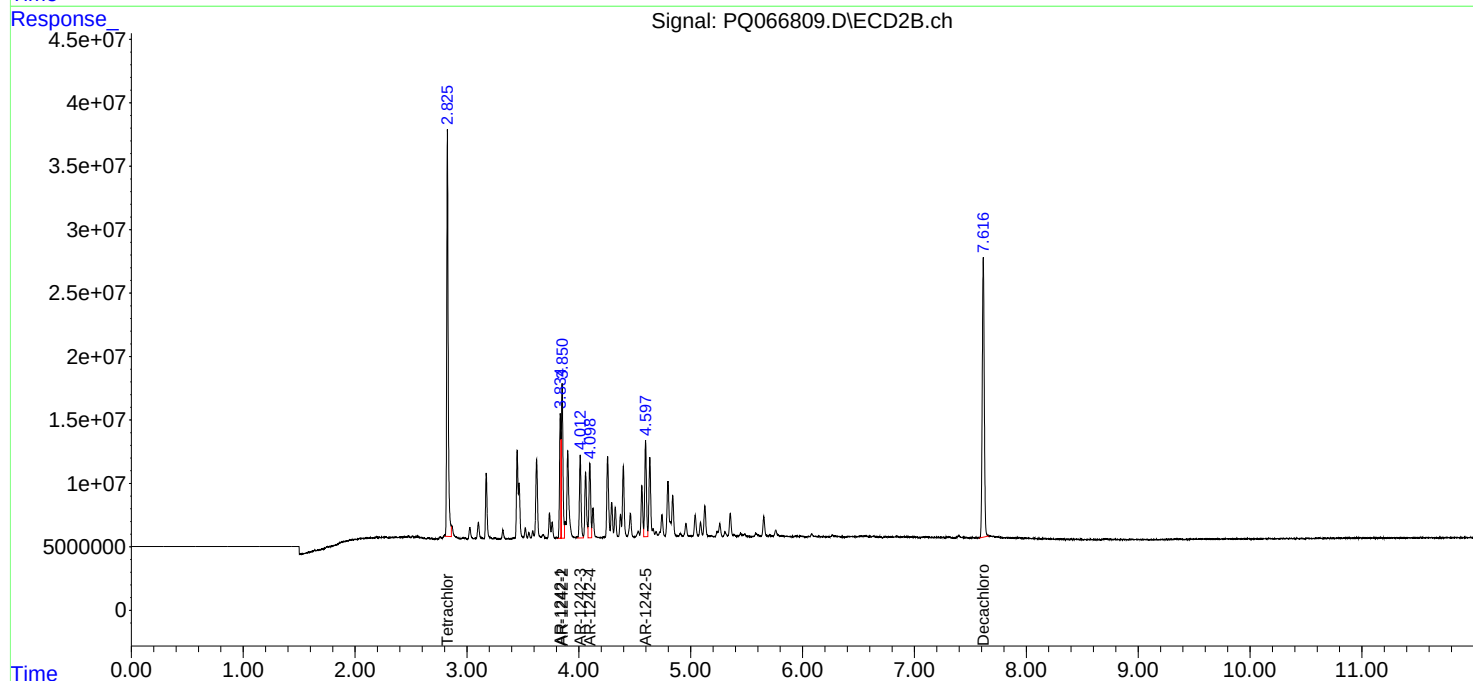
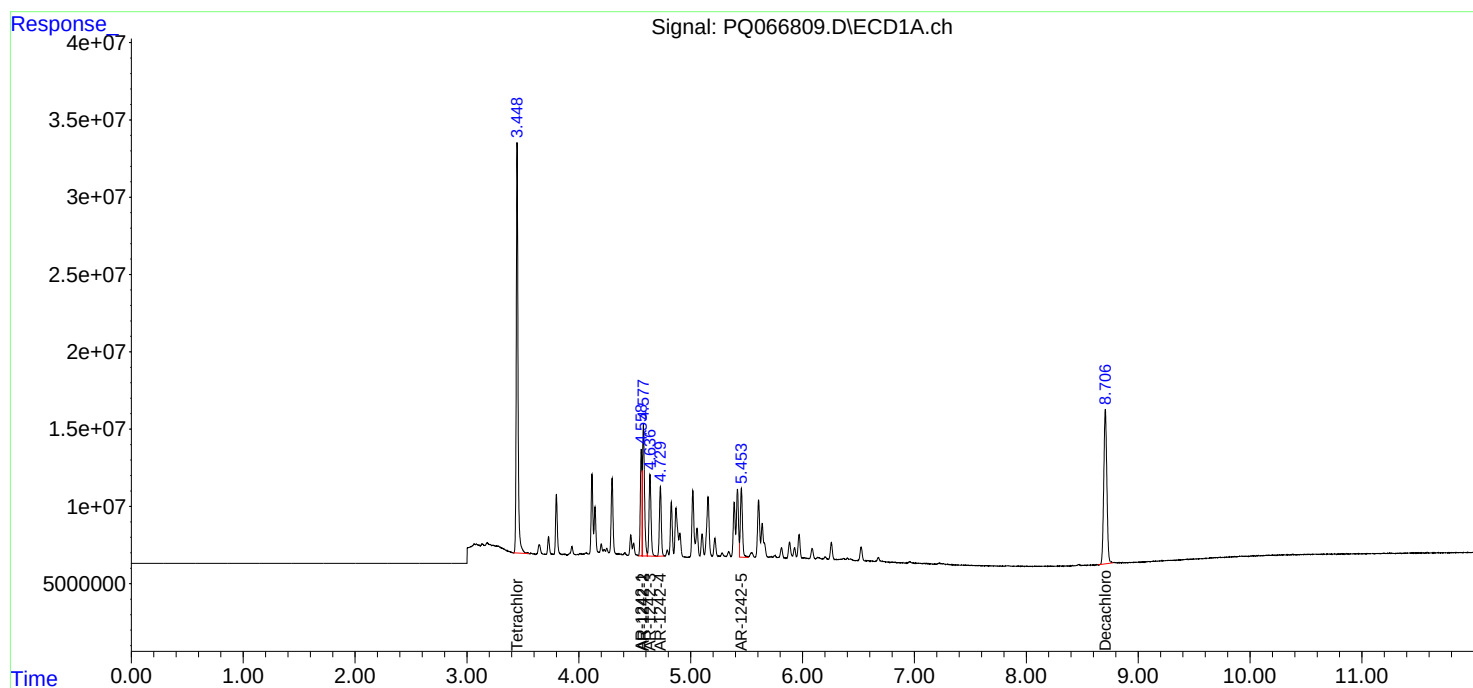
Instrument :
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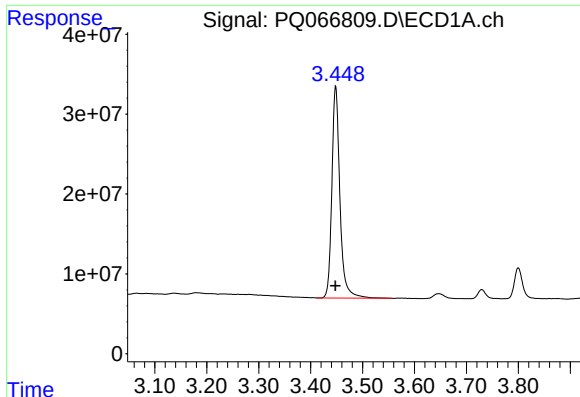
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 10:05:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





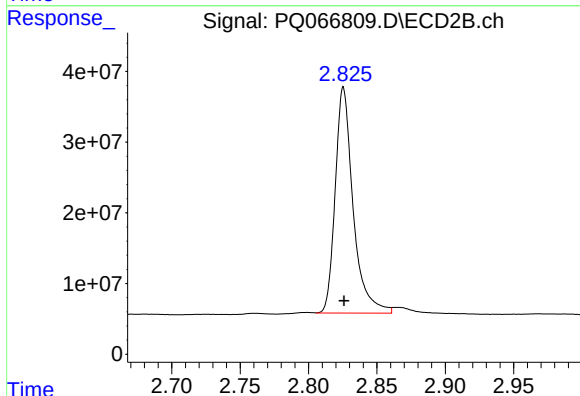
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 285717720
Conc: 51.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

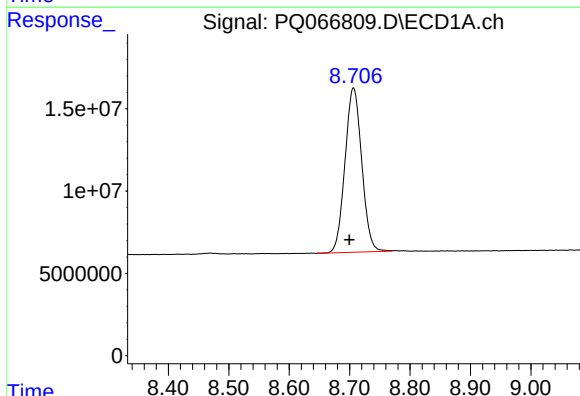
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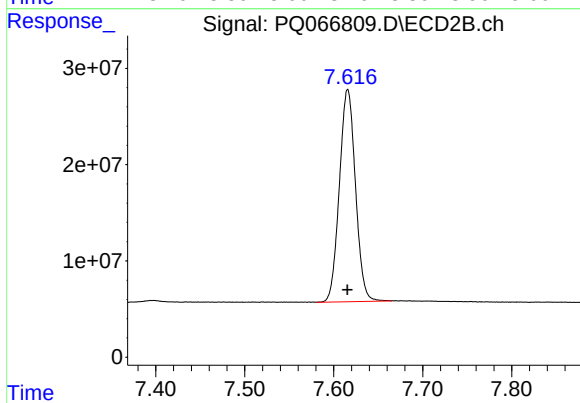
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 291755175
Conc: 49.87 ng/ml m



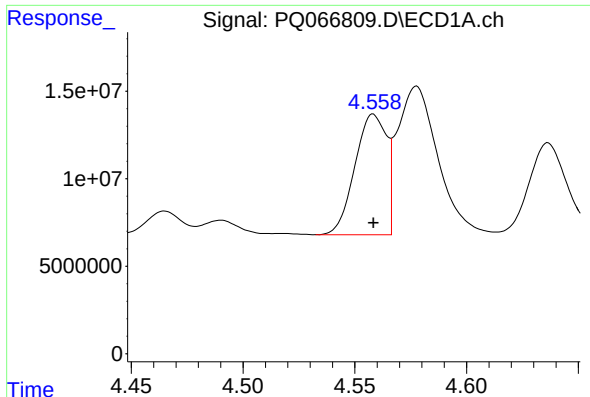
#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: 0.007 min
Response: 192326130
Conc: 50.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 276900927
Conc: 48.21 ng/ml m



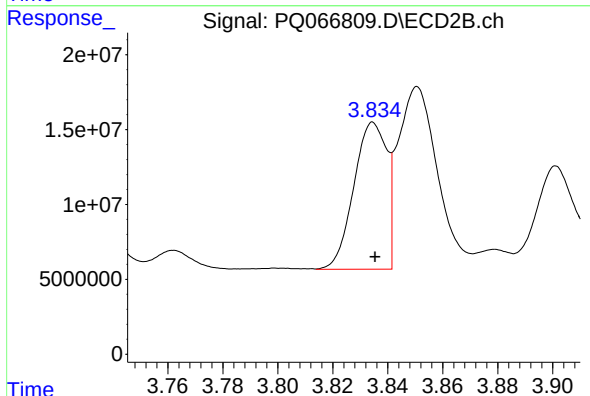
#16 AR-1242-1

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 67876931
Conc: 476.02 ng/ml

Instrument :
ECD_Q
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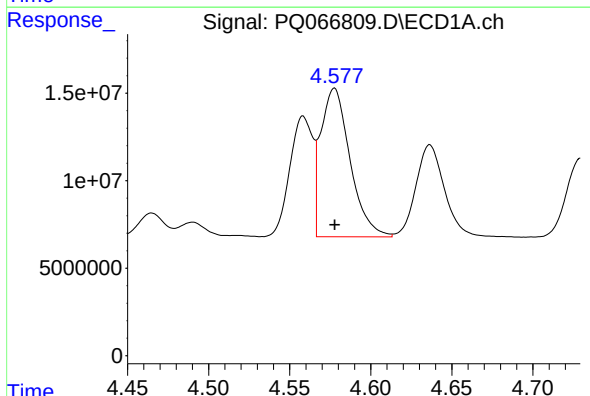
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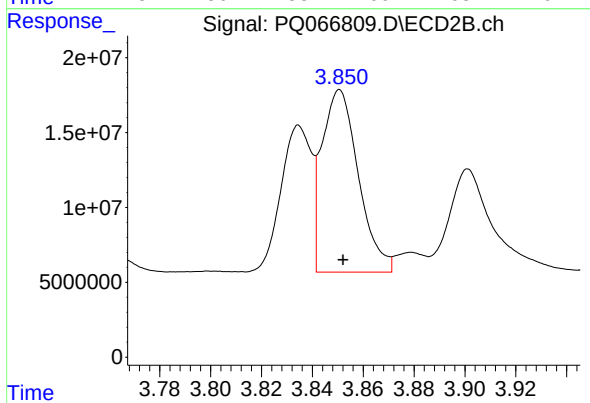
#16 AR-1242-1

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 81244897
Conc: 467.08 ng/ml



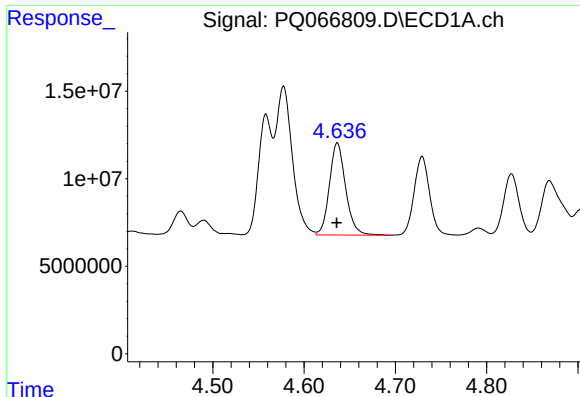
#17 AR-1242-2

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 106966835
Conc: 486.10 ng/ml



#17 AR-1242-2

R.T.: 3.851 min
Delta R.T.: -0.001 min
Response: 121773061
Conc: 488.61 ng/ml



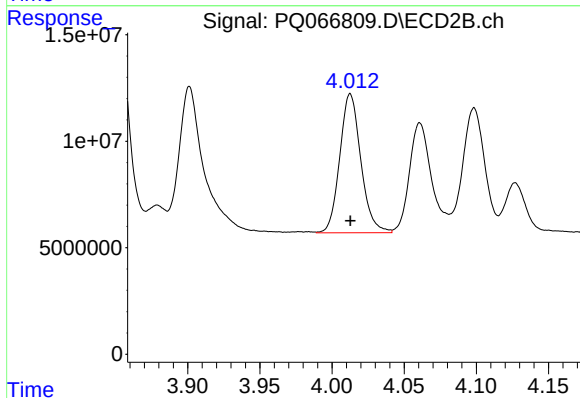
#18 AR-1242-3

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 64952114
Conc: 482.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

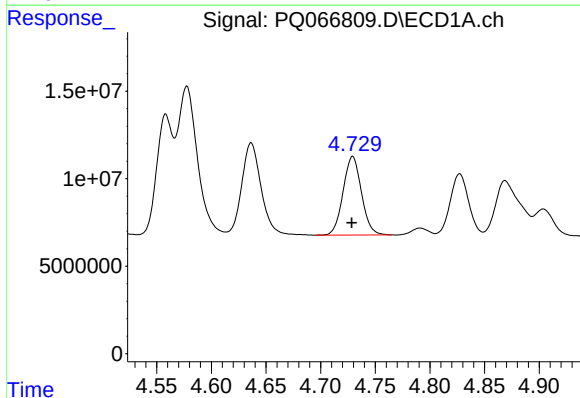
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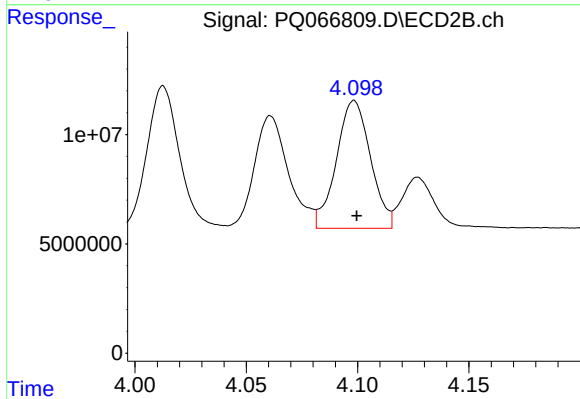
#18 AR-1242-3

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 66533029
Conc: 476.76 ng/ml



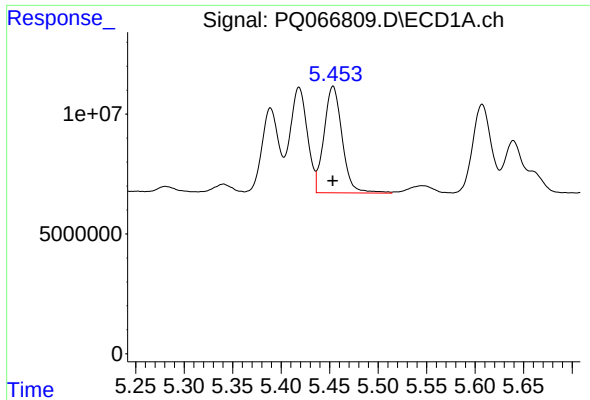
#19 AR-1242-4

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 52421771
Conc: 495.32 ng/ml



#19 AR-1242-4

R.T.: 4.099 min
Delta R.T.: -0.001 min
Response: 62402021
Conc: 477.76 ng/ml



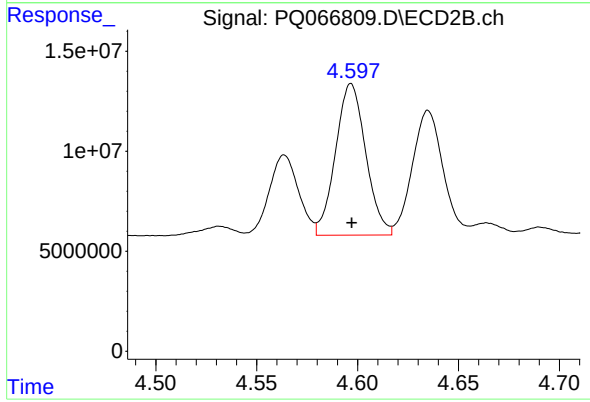
#20 AR-1242-5

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 58088310
Conc: 508.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 79040693
Conc: 476.14 ng/ml