

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 18:13
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:47:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.584	126.7E6	43244301	16.459	17.166
2) SA Decachlor...	10.208	8.540	88557254	22260542	18.682	17.112
Target Compounds						
11) L3 AR-1232-1	4.821	3.958	4015519	1456035	24.181	24.447
12) L3 AR-1232-2	5.352	4.677	2174136	1335510	25.466	23.299m
13) L3 AR-1232-3	5.641	4.850	4035660	705696	24.632	22.790m
14) L3 AR-1232-4	5.803	4.934	1915689	617156	24.285	24.028m
15) L3 AR-1232-5	5.889	5.106	1486386	710787	26.290m	25.577m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 18:13
Operator : YP/AJ
Sample : P2403-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

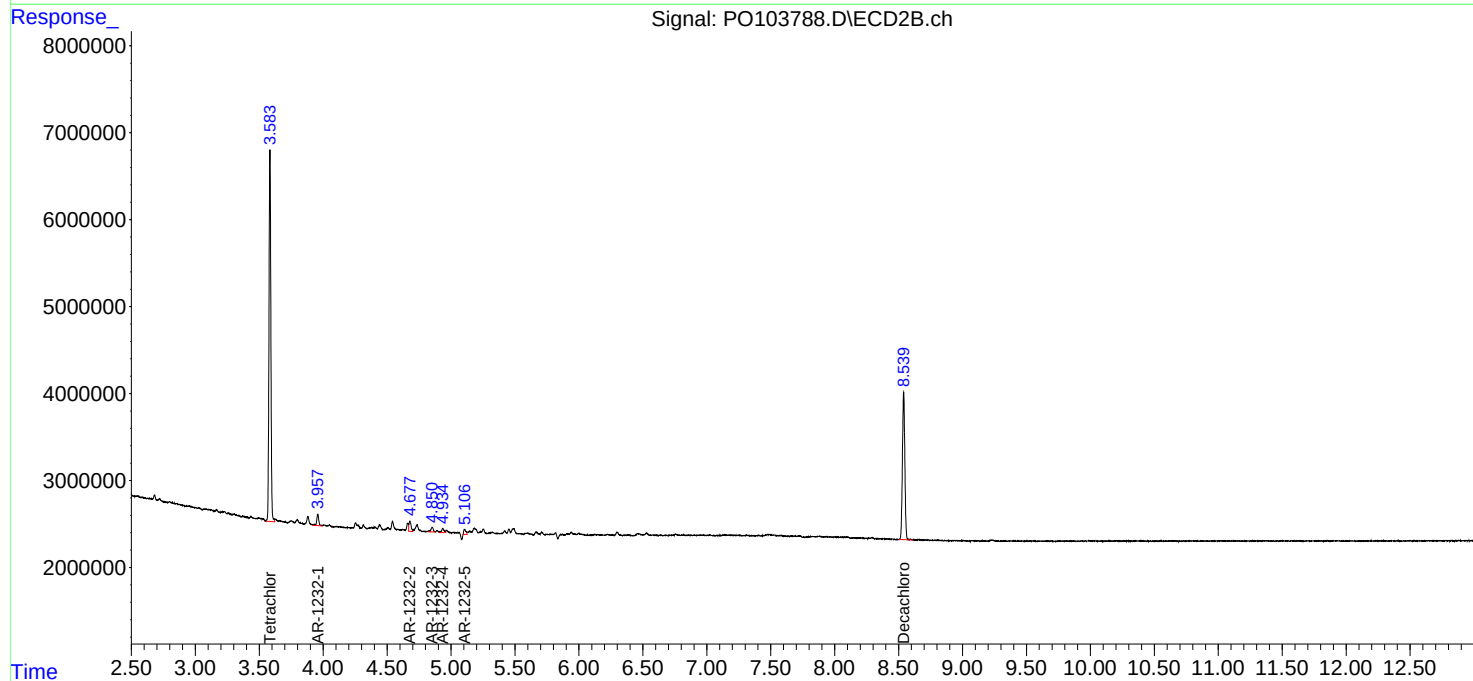
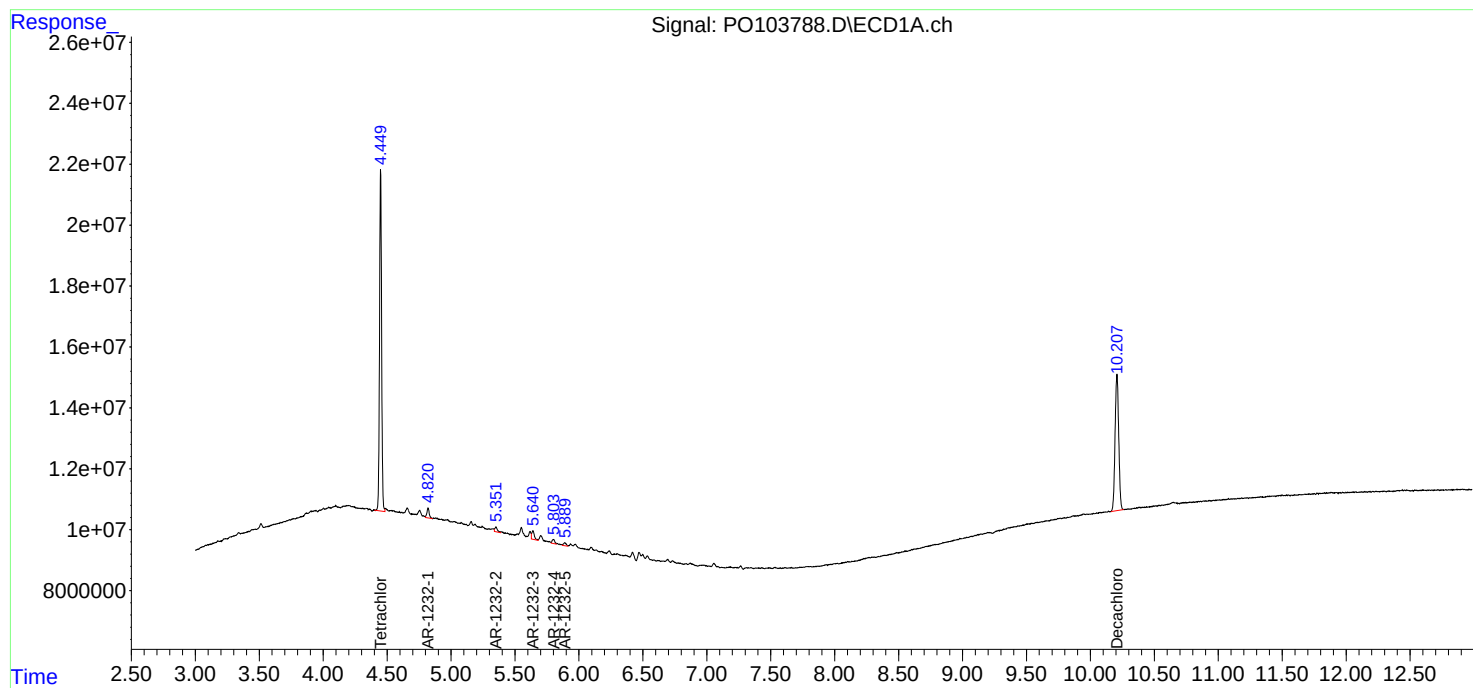
Instrument :
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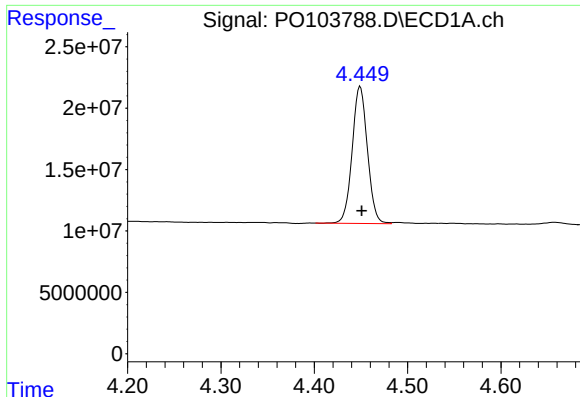
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:47:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





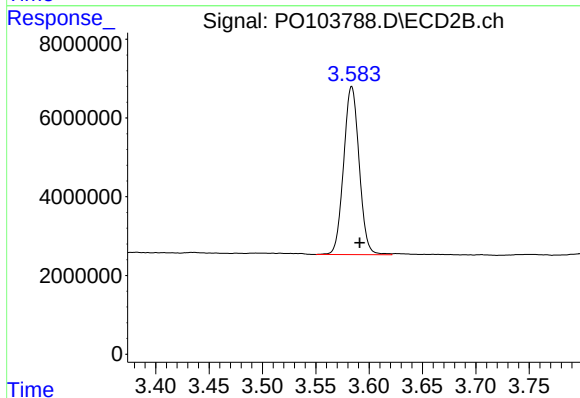
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 126662304
Conc: 16.46 ng/ml

Instrument :
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ClientSampleId :
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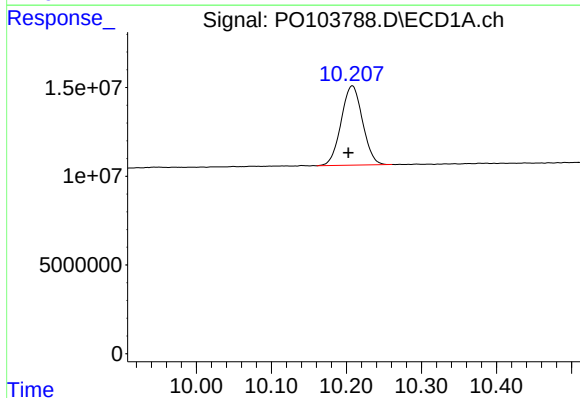
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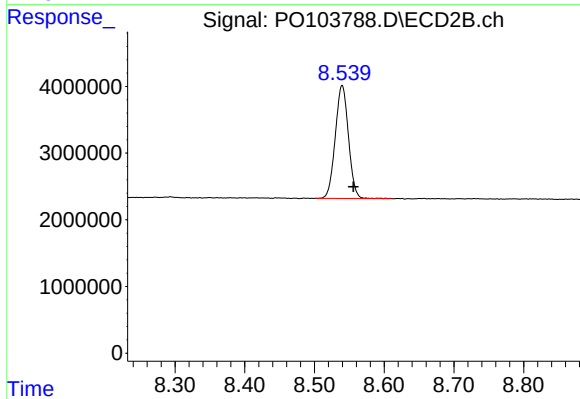
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 43244301
Conc: 17.17 ng/ml



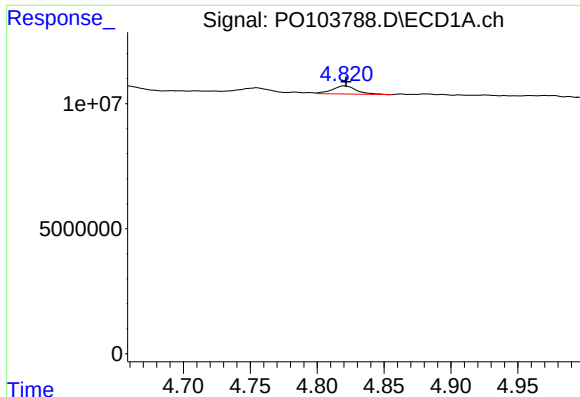
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 88557254
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 22260542
Conc: 17.11 ng/ml



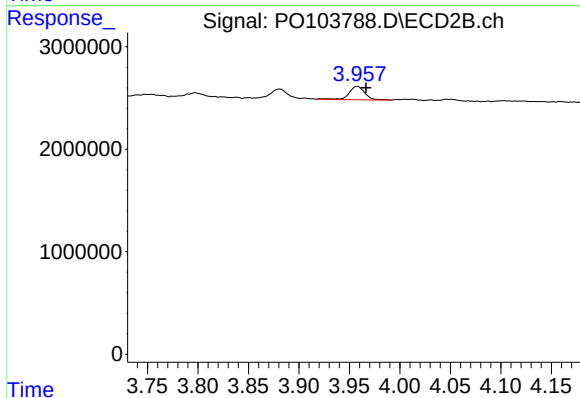
#11 AR-1232-1

R.T.: 4.821 min
Delta R.T.: -0.001 min
Response: 4015519
Conc: 24.18 ng/ml

Instrument :
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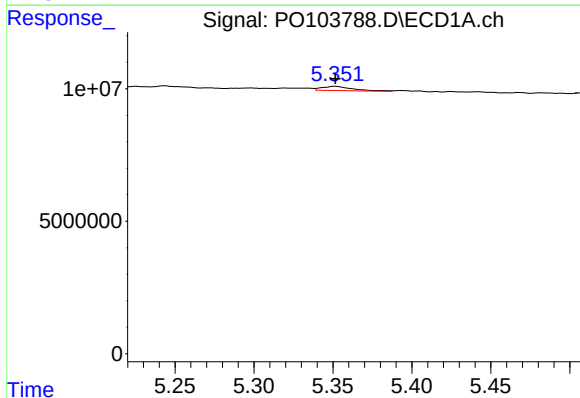
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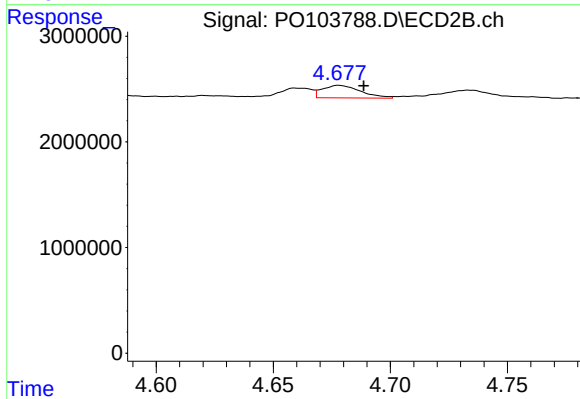
#11 AR-1232-1

R.T.: 3.958 min
Delta R.T.: -0.009 min
Response: 1456035
Conc: 24.45 ng/ml



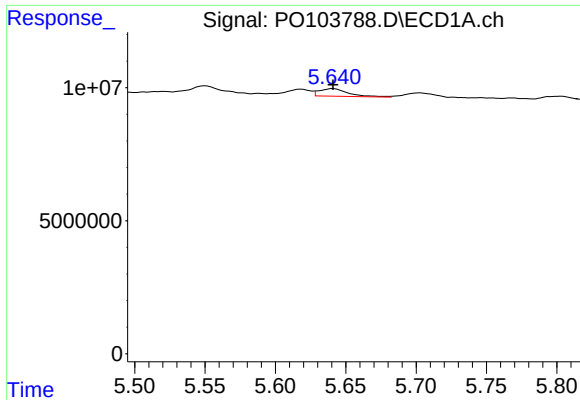
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 2174136
Conc: 25.47 ng/ml



#12 AR-1232-2

R.T.: 4.677 min
Delta R.T.: -0.011 min
Response: 1335510
Conc: 23.30 ng/ml m



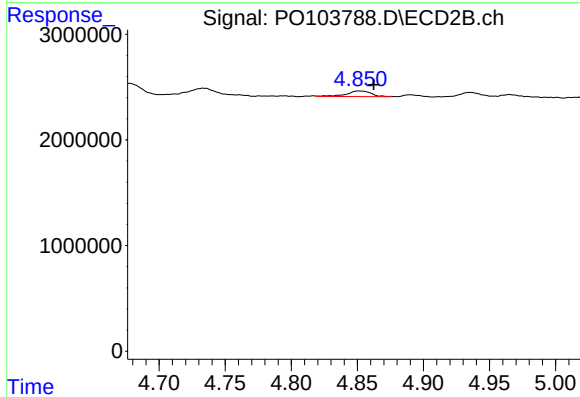
#13 AR-1232-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4035660
Conc: 24.63 ng/ml

Instrument :
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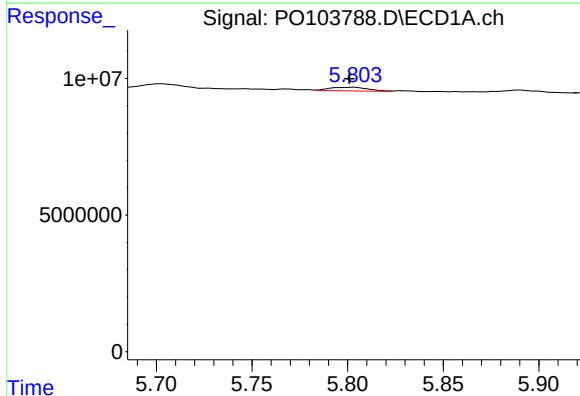
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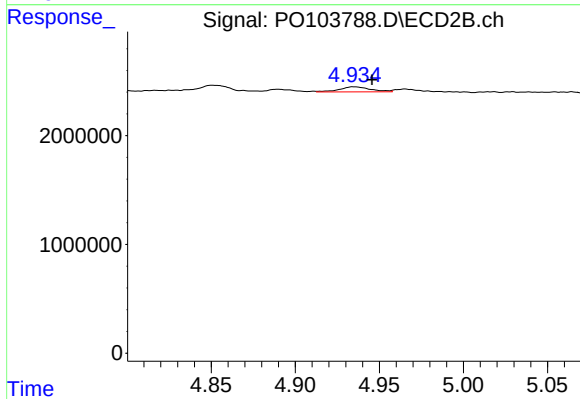
#13 AR-1232-3

R.T.: 4.850 min
Delta R.T.: -0.012 min
Response: 705696
Conc: 22.79 ng/ml m



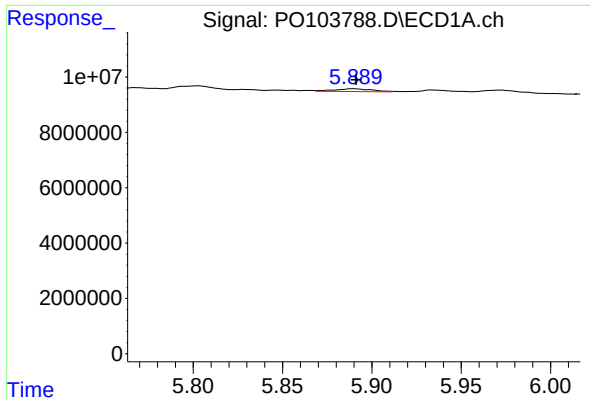
#14 AR-1232-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 1915689
Conc: 24.29 ng/ml



#14 AR-1232-4

R.T.: 4.934 min
Delta R.T.: -0.012 min
Response: 617156
Conc: 24.03 ng/ml m



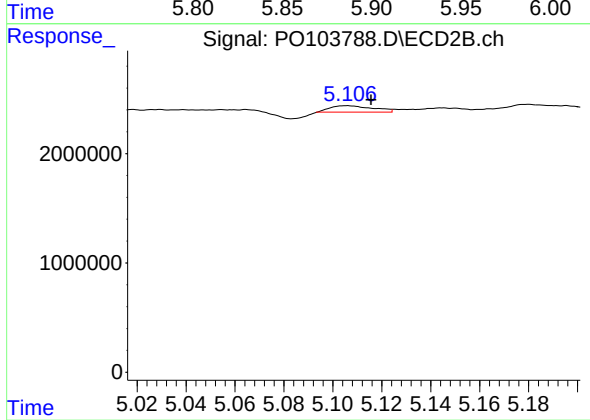
#15 AR-1232-5

R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 1486386
Conc: 26.29 ng/ml

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#15 AR-1232-5

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 710787
Conc: 25.58 ng/ml m