

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 05:14
 Operator : YP/AJ
 Sample : P3840-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 111-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:05:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.452	3.718	199.9E6	59965957	21.911m	22.195
2) SA Decachlor...	10.190	8.746	125.2E6	48958734	23.079	22.427
Target Compounds						
16) L4 AR-1242-1	5.615	4.806	180.2E6	55579628	744.726	781.479m
17) L4 AR-1242-2	5.638	4.825	250.5E6	75101766	754.299	801.520m
18) L4 AR-1242-3	5.700	5.002	165.7E6	43396743	806.653	850.989m
19) L4 AR-1242-4	5.798	5.086	134.7E6	41829314	802.886m	815.891m
20) L4 AR-1242-5	6.533	5.609	200.3E6	77124155	1175.781	1193.265m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106227.D
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Acq On : 06 Sep 2024 05:14
Operator : YP/AJ
Sample : P3840-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

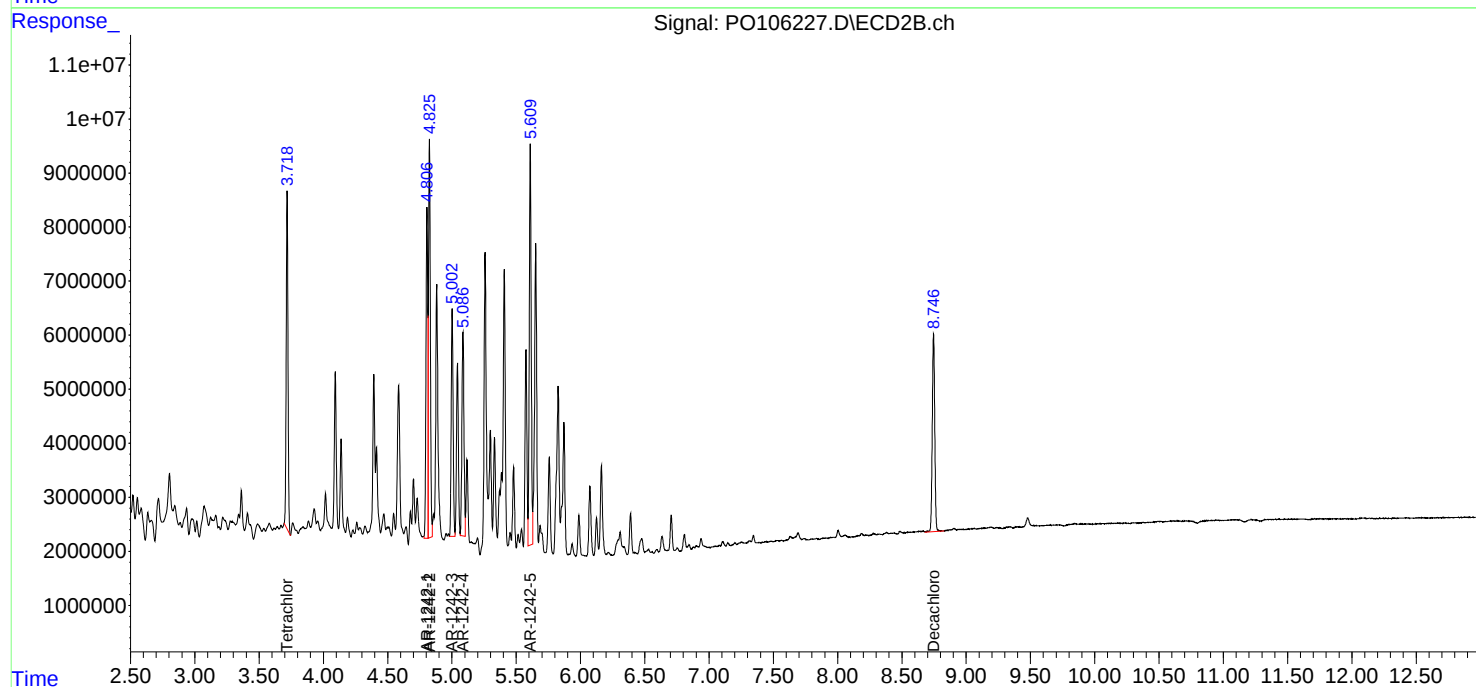
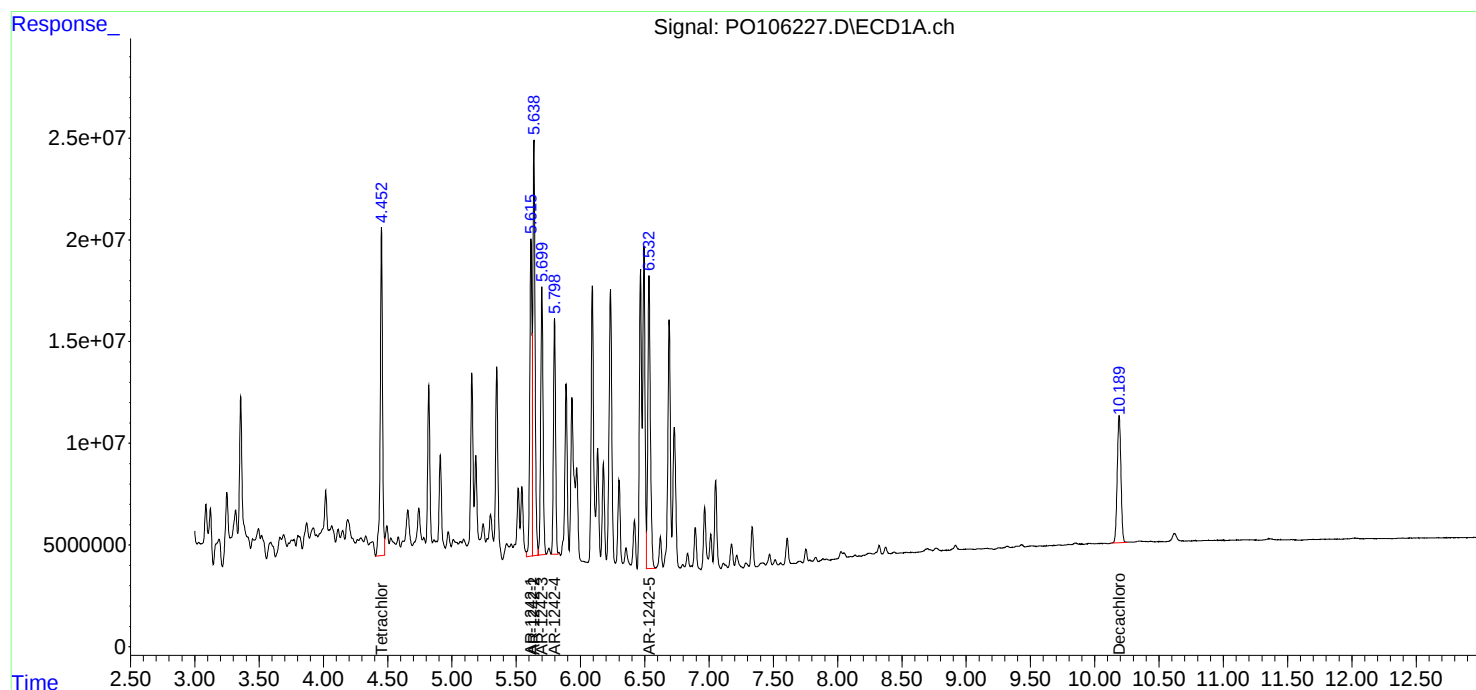
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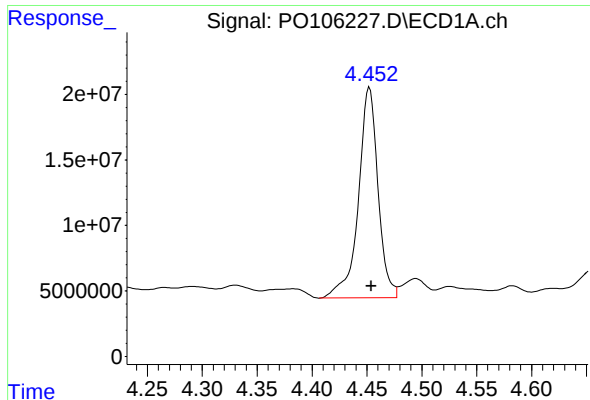
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 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





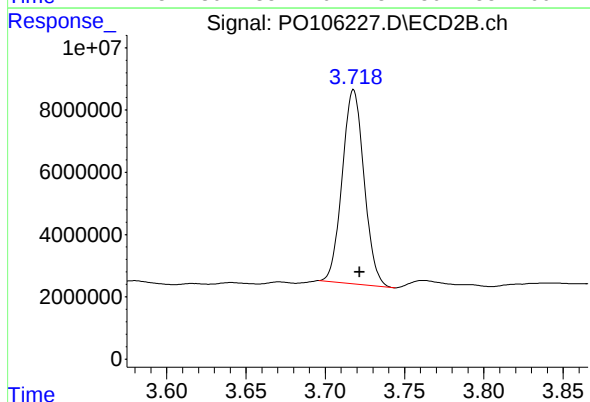
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 199902673
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-C

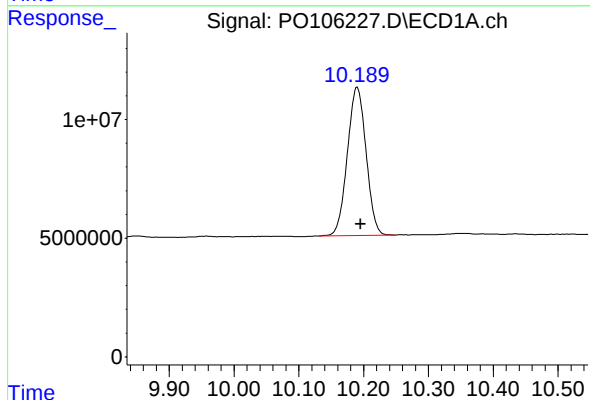
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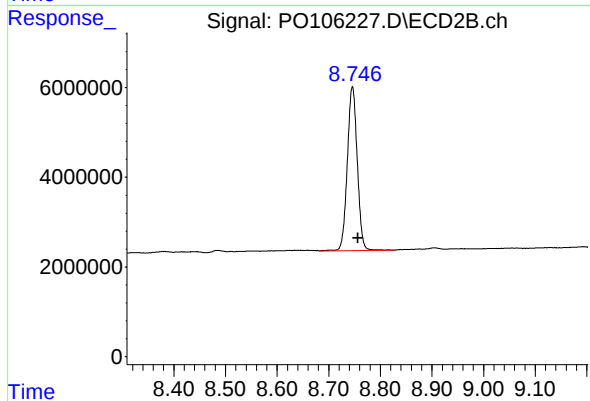
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 59965957
Conc: 22.20 ng/ml



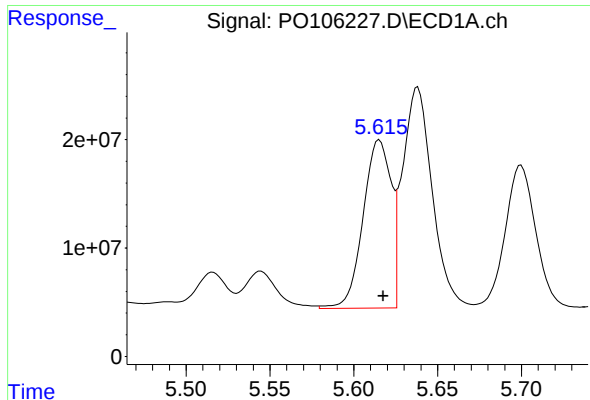
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 125246242
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 48958734
Conc: 22.43 ng/ml



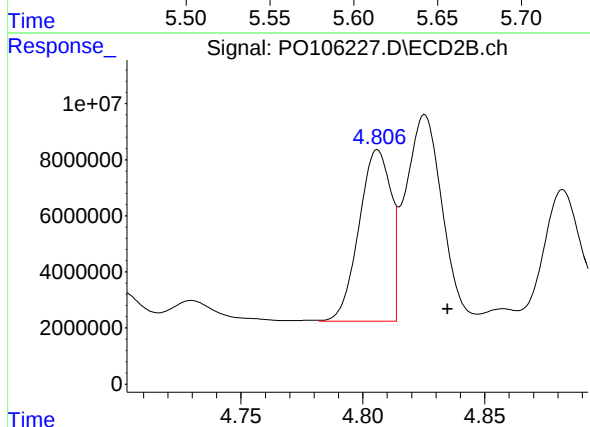
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 180168042
Conc: 744.73 ng/ml

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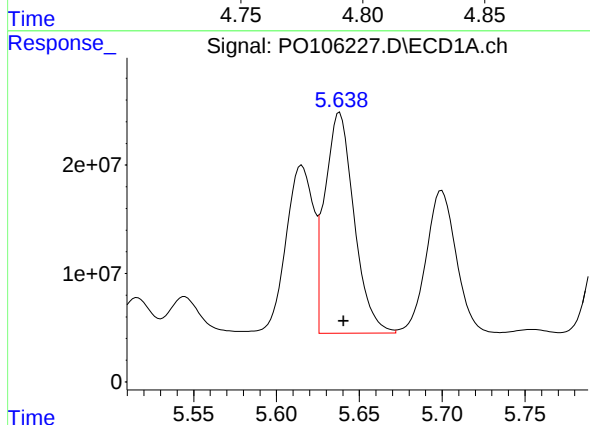
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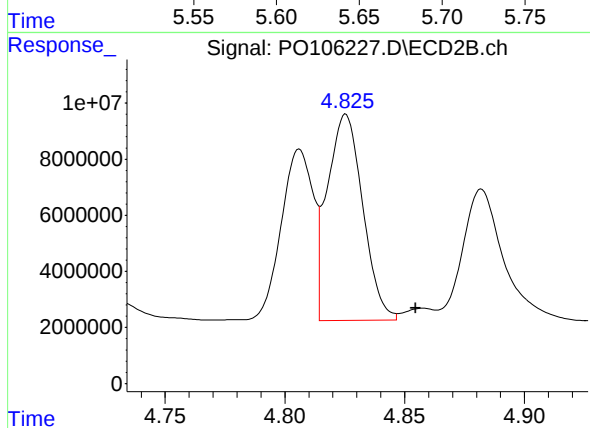
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 55579628
Conc: 781.48 ng/ml m



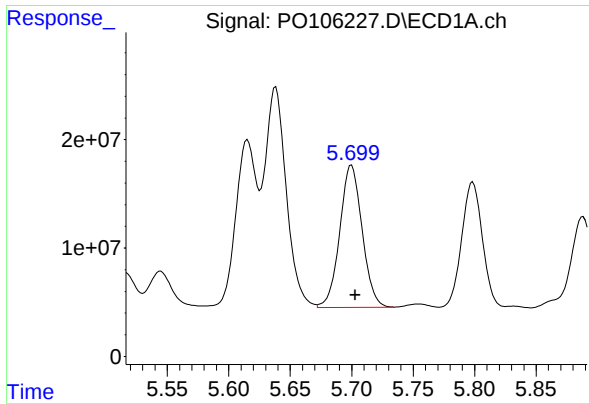
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 250522032
Conc: 754.30 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.030 min
Response: 75101766
Conc: 801.52 ng/ml m



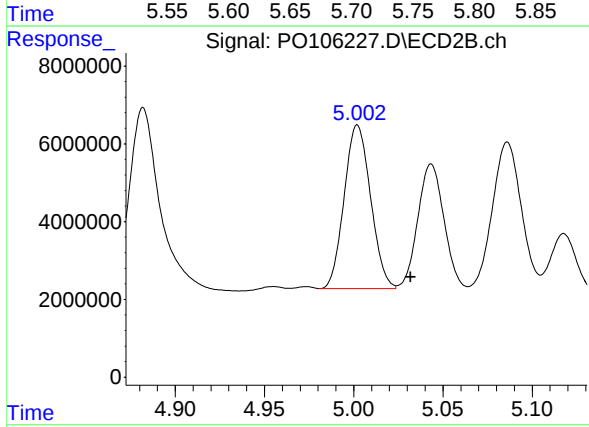
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 165705721
Conc: 806.65 ng/ml

Instrument :
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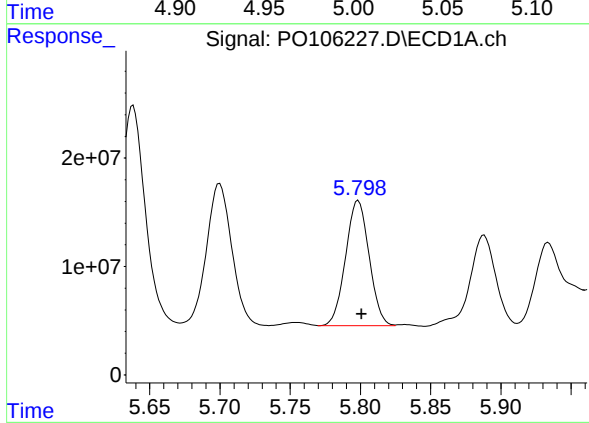
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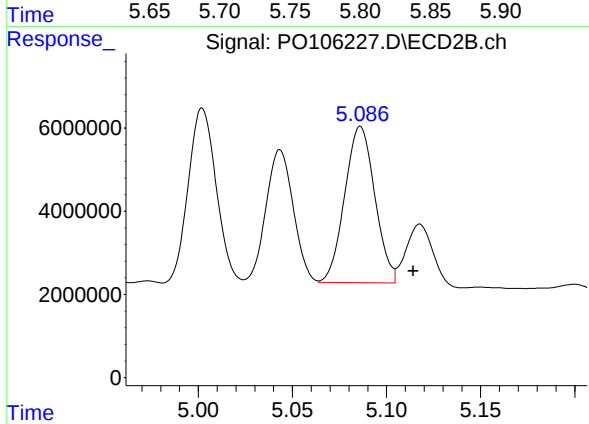
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 43396743
Conc: 850.99 ng/ml m



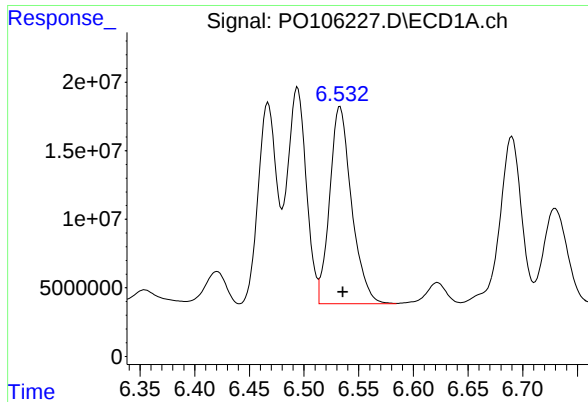
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 134698222
Conc: 802.89 ng/ml m



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 41829314
Conc: 815.89 ng/ml m



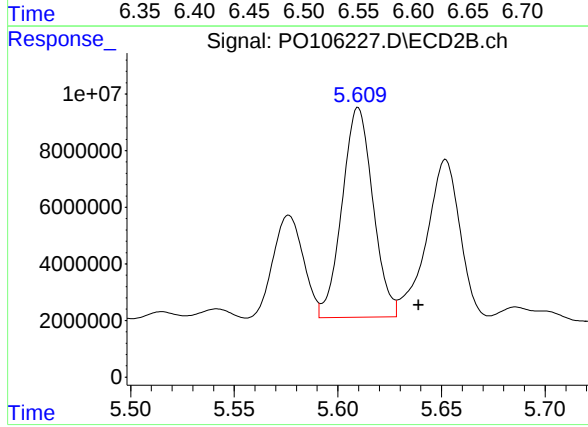
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 200314854
Conc: 1175.78 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 77124155
Conc: 1193.26 ng/ml m