

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082624\
 Data File : P0105847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 15:57
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2024
 Supervised By :Ankita Jodhani 08/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 05:05:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 04:43:44 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...	4.454	3.720	42512161	11581646	4.735	4.335m
2) SA Decachlor...	10.195	8.758	25511102	10099652	4.728	4.635
Target Compounds						
16) L4 AR-1242-1	5.617	4.812	12286647	3398247	50.787	48.779m
17) L4 AR-1242-2	5.640	4.832	16561654	4232731	49.866	44.849m
18) L4 AR-1242-3	5.702	5.009	10265454	2338727	49.972	45.507m
19) L4 AR-1242-4	5.799	5.091	8289649	2530422	49.345m	50.939m
20) L4 AR-1242-5	6.534	5.616	8662163	2941049	50.844	45.448m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082624\
Data File : PO105847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 15:57
Operator : YP/AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

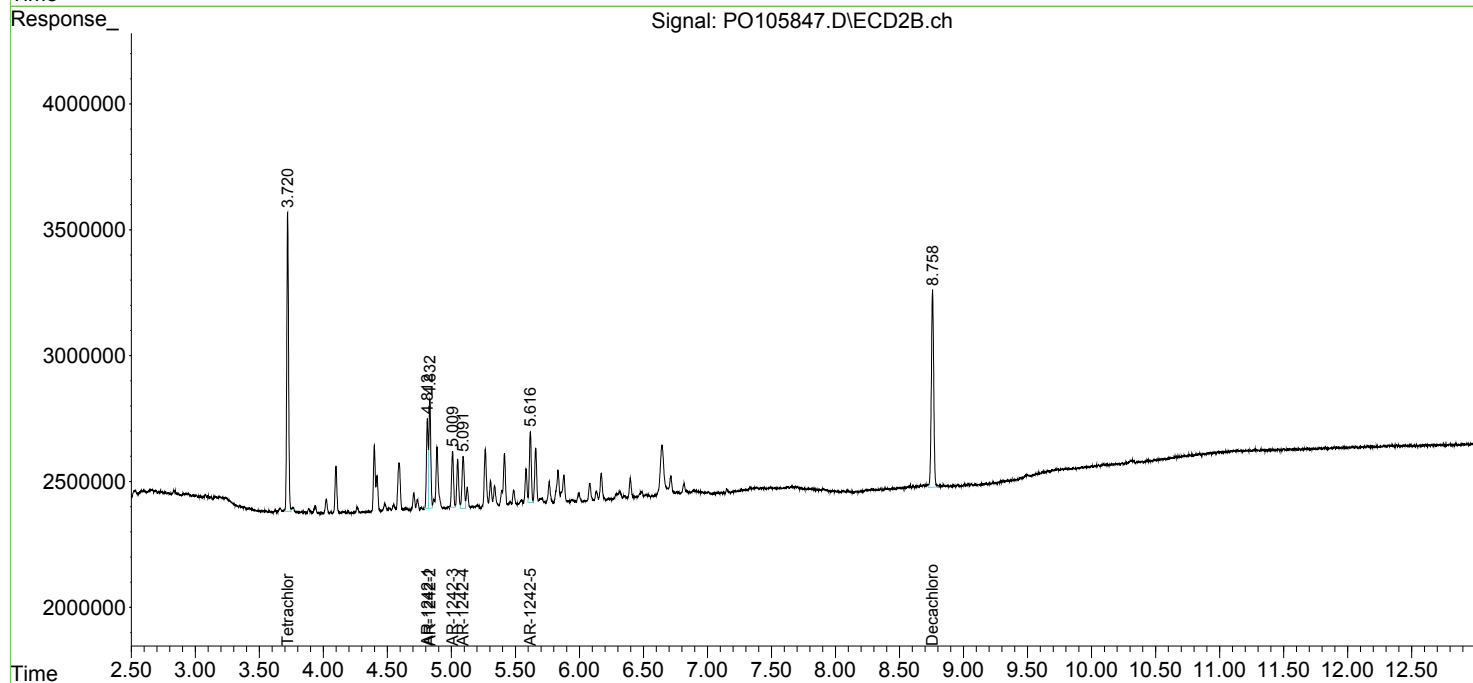
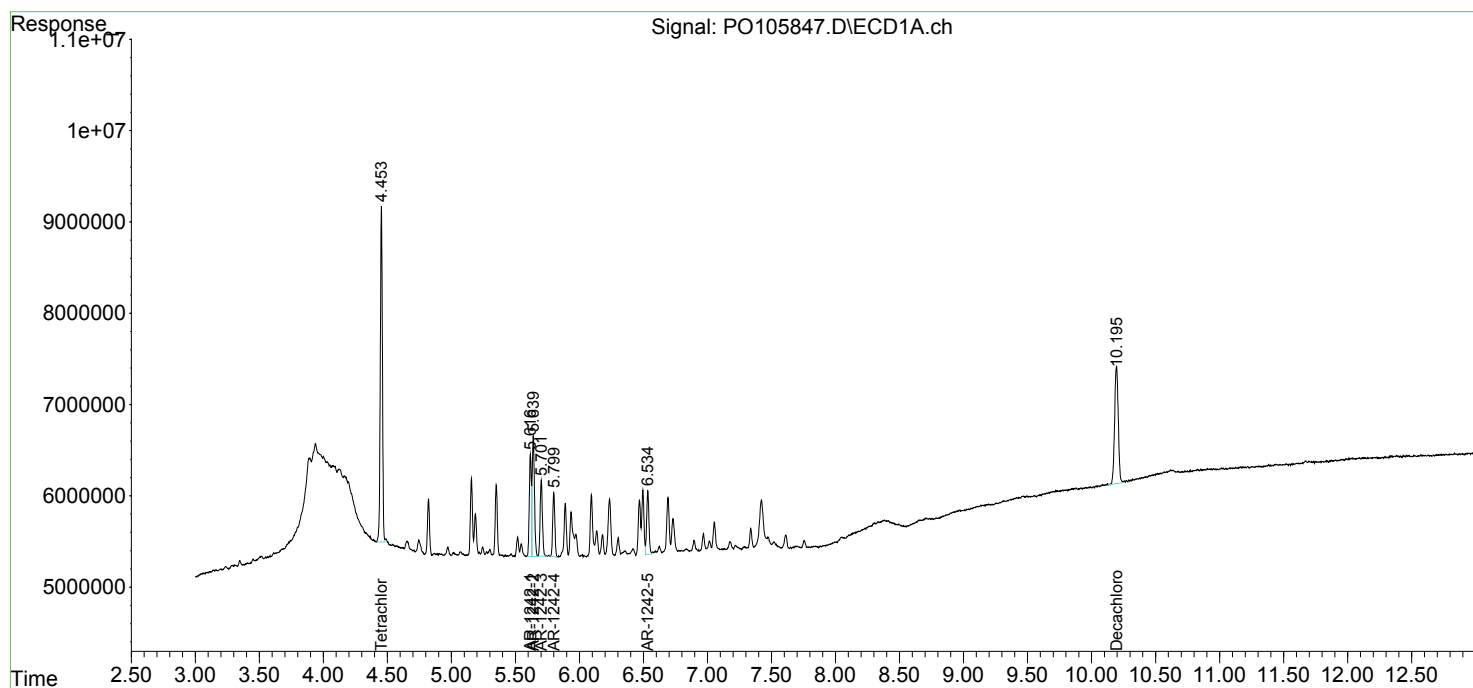
Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

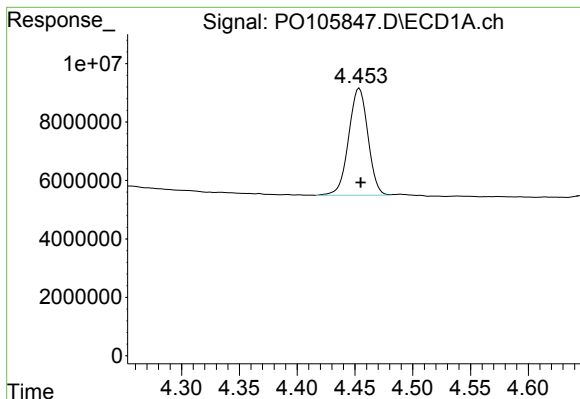
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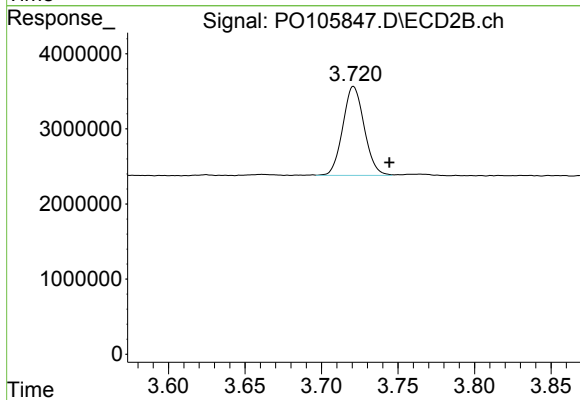
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: -0.001 min
Response: 42512161
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

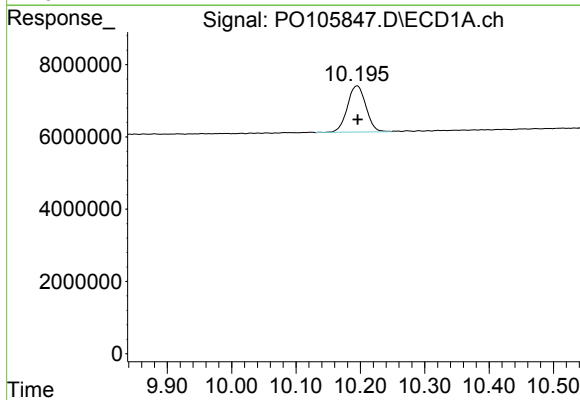
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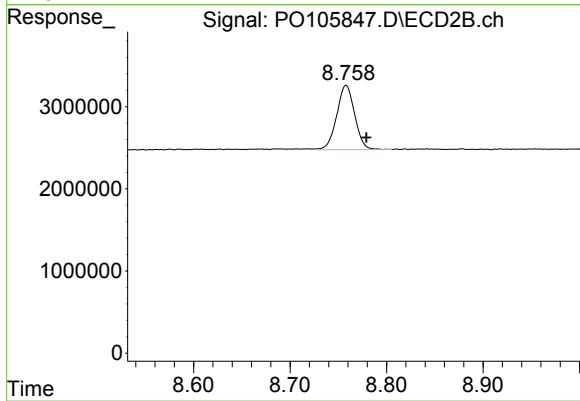
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.024 min
Response: 11581646
Conc: 4.33 ng/ml m



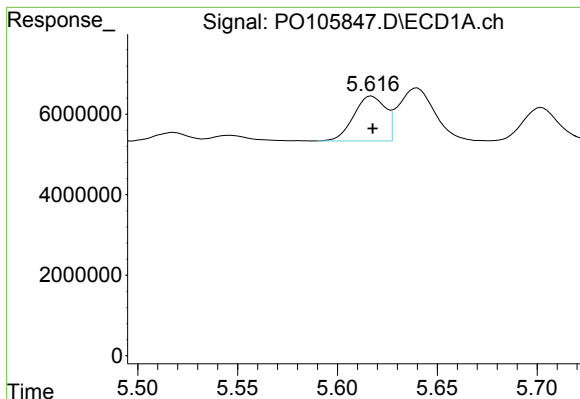
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 25511102
Conc: 4.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: -0.021 min
Response: 10099652
Conc: 4.63 ng/ml



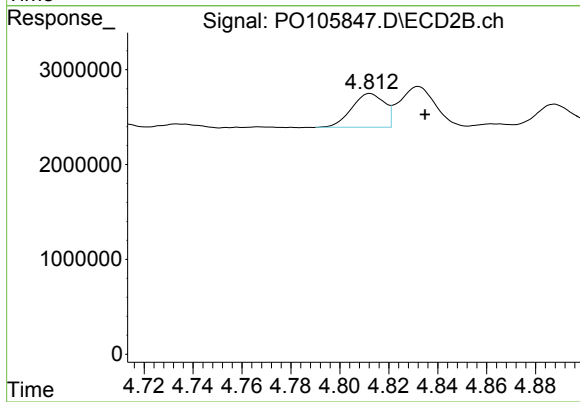
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 12286647
Conc: 50.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
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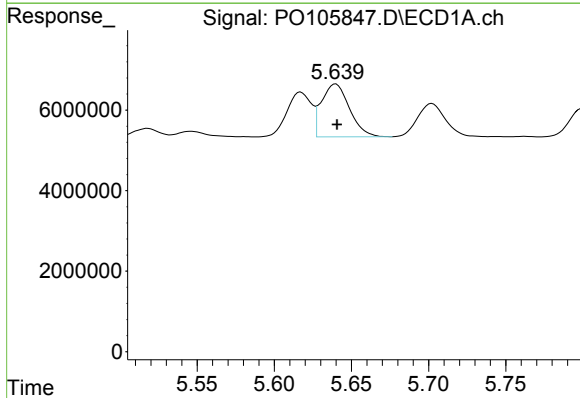
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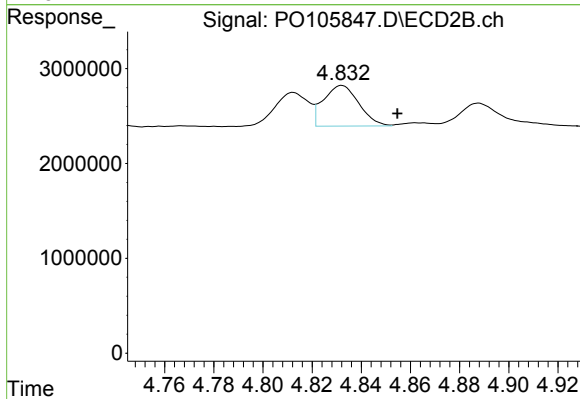
#16 AR-1242-1

R.T.: 4.812 min
Delta R.T.: -0.023 min
Response: 3398247
Conc: 48.78 ng/ml m



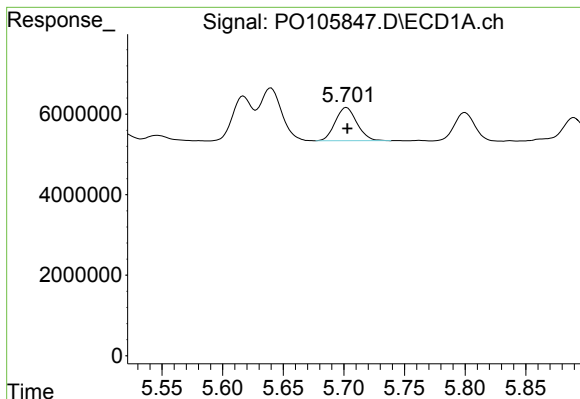
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 16561654
Conc: 49.87 ng/ml



#17 AR-1242-2

R.T.: 4.832 min
Delta R.T.: -0.023 min
Response: 4232731
Conc: 44.85 ng/ml m



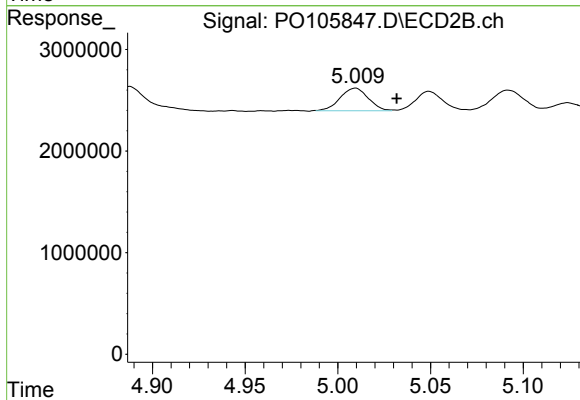
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 10265454
Conc: 49.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

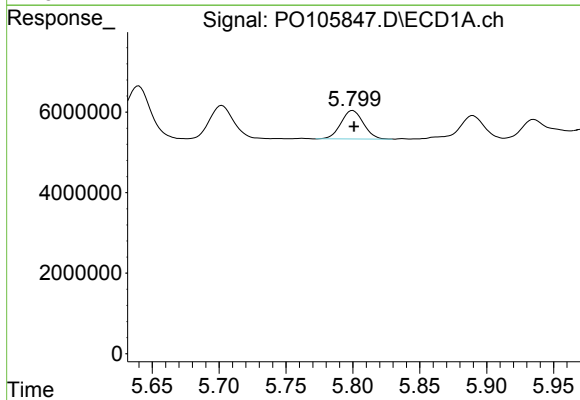
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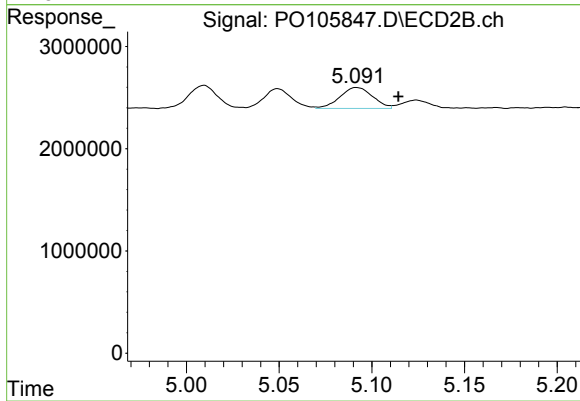
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.022 min
Response: 2338727
Conc: 45.51 ng/ml m



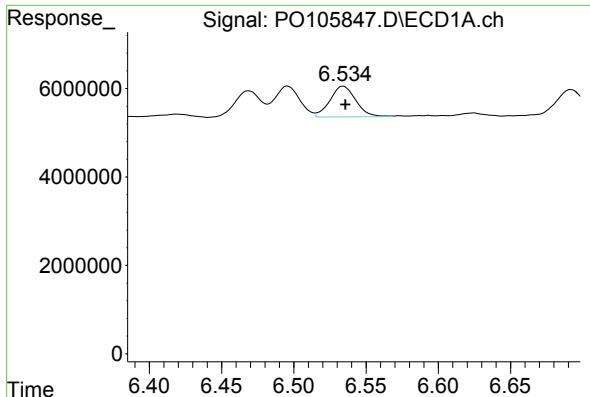
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 8289649
Conc: 49.35 ng/ml m



#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.023 min
Response: 2530422
Conc: 50.94 ng/ml m



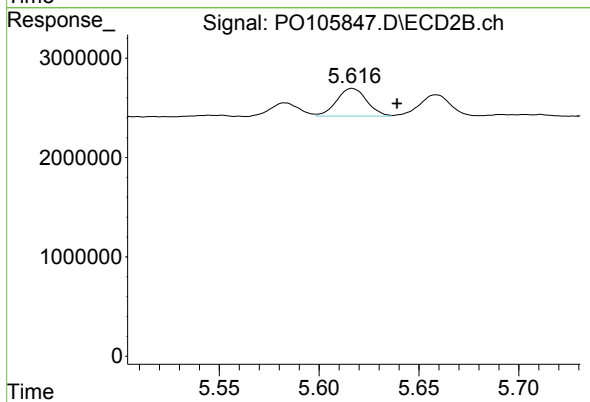
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 8662163
Conc: 50.84 ng/ml

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

R.T.: 5.616 min
Delta R.T.: -0.023 min
Response: 2941049
Conc: 45.45 ng/ml m