

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072325\
 Data File : P0112435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 17:57
 Operator : YP/AJ
 Sample : AR1254ICC050
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/24/2025
 Supervised By :mohammad ahmed 07/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 18:14:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 17:59:47 2025
 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...	3.669	3.661	35024549	22021040	4.120	4.264
2) SA Decachlor...	8.694	8.640	31608253	7869748	4.125	4.324
Target Compounds						
26) L6 AR-1254-1	5.560	5.534	25025407	15525110	45.951m	47.285m
27) L6 AR-1254-2	5.710	5.682	21962545	14034521	45.717m	48.955m
28) L6 AR-1254-3	6.114	6.082	32662856	19574397	43.885	45.822m
29) L6 AR-1254-4	6.344	6.311	25352878	13603049	46.121	50.646
30) L6 AR-1254-5	6.762	6.726	30690471	15381815	43.359	46.051

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072325\
Data File : PO112435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 17:57
Operator : YP/AJ
Sample : AR1254ICC050
Misc :
ALS Vial : 24 Sample Multiplier: 1

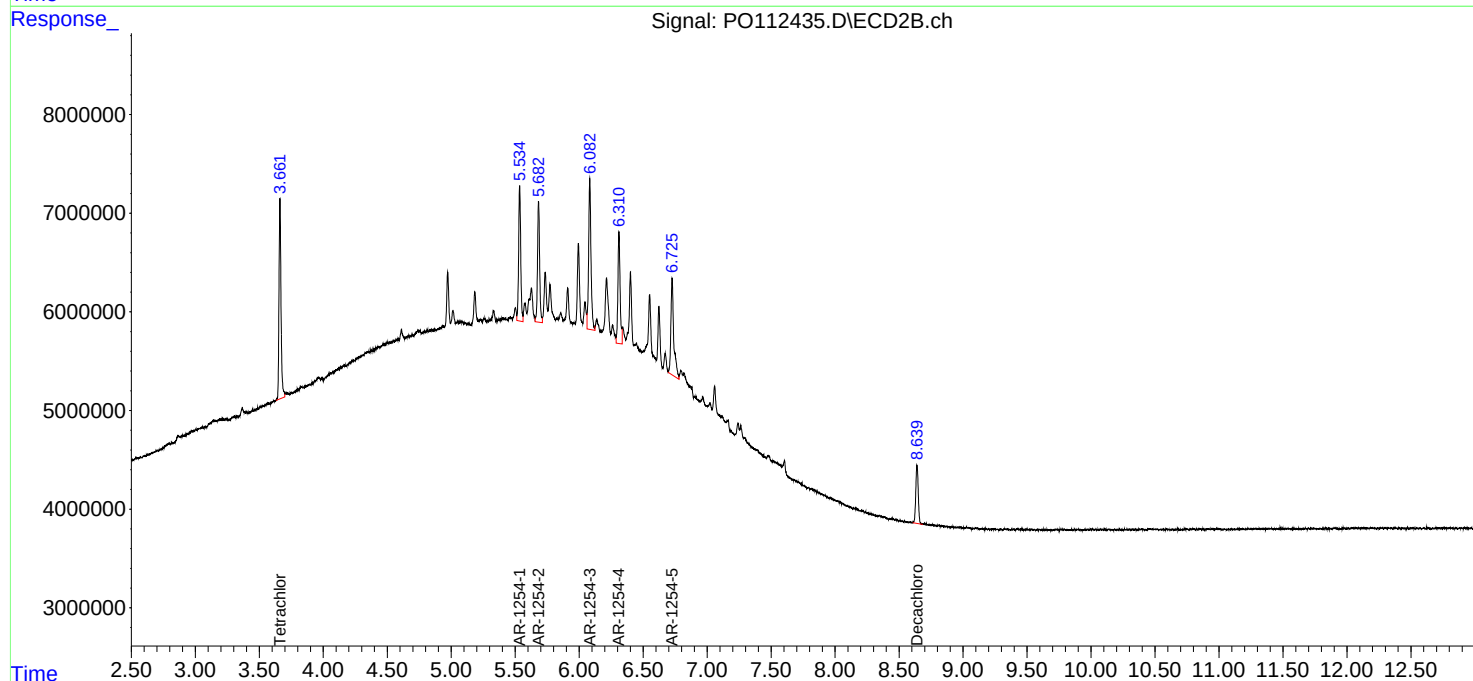
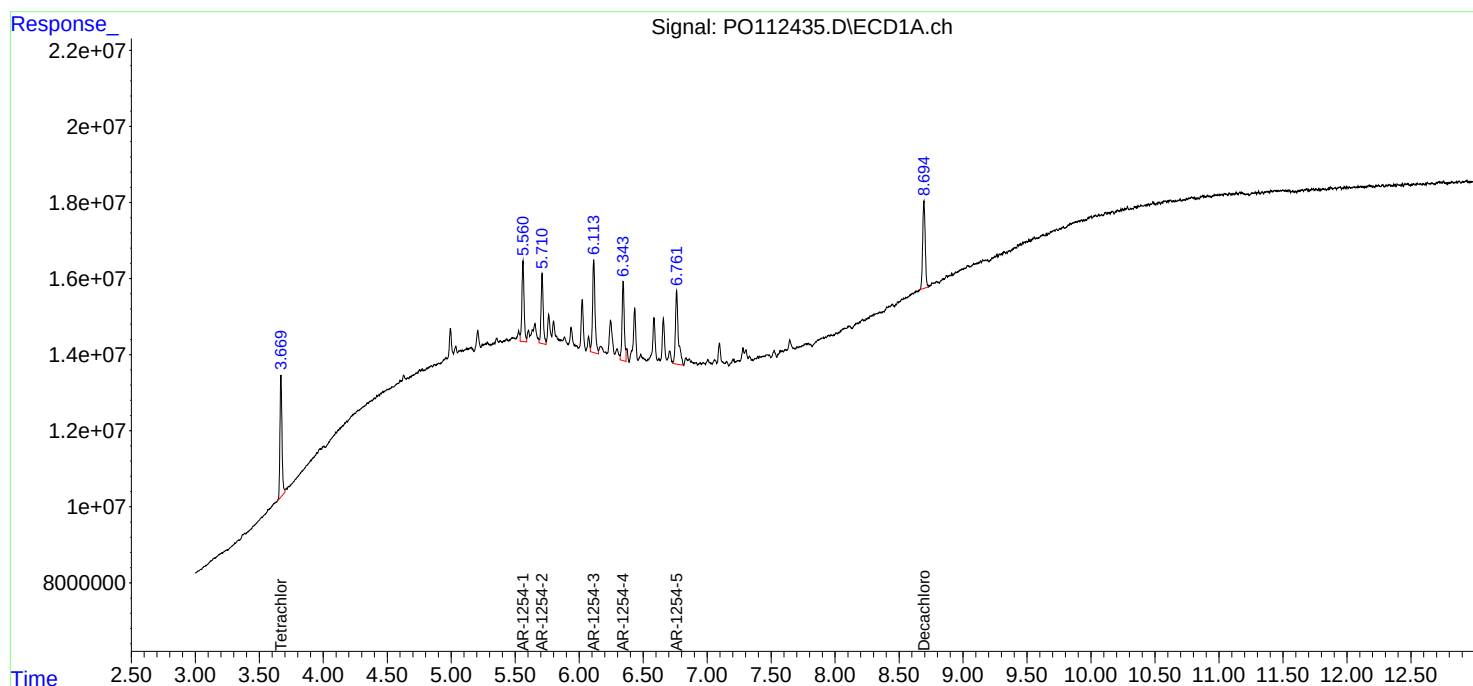
Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

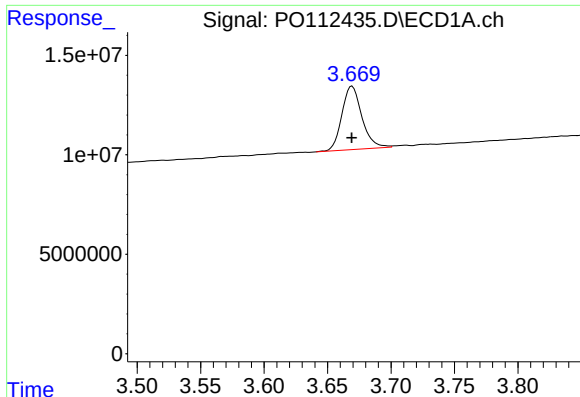
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 18:14:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 23 17:59:47 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





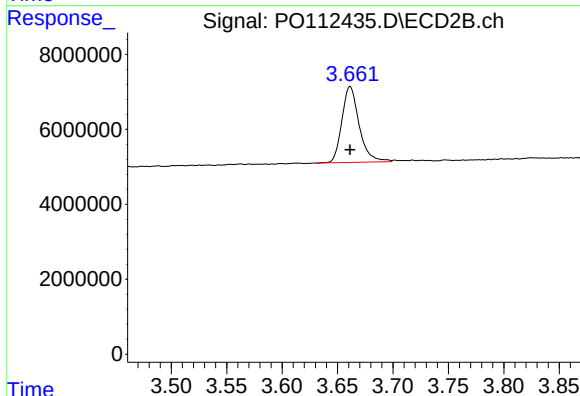
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: 0.000 min
Response: 35024549
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

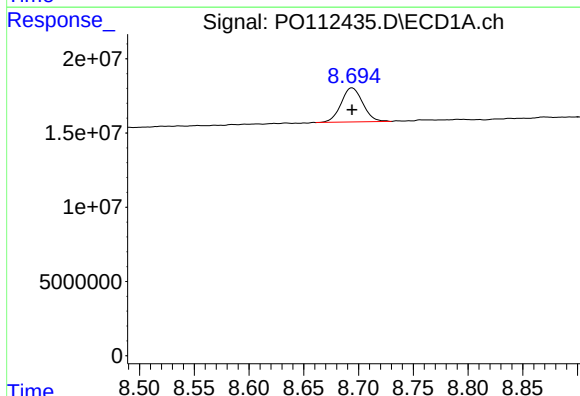
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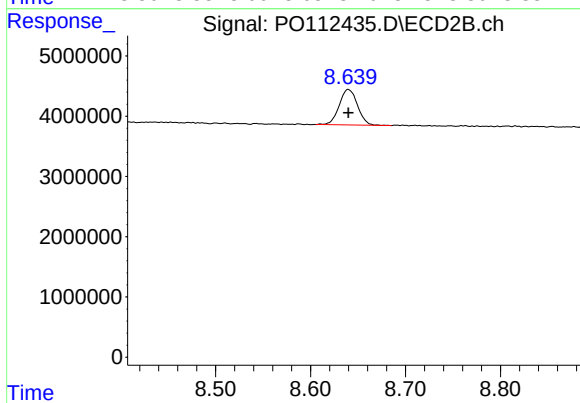
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 22021040
Conc: 4.26 ng/ml



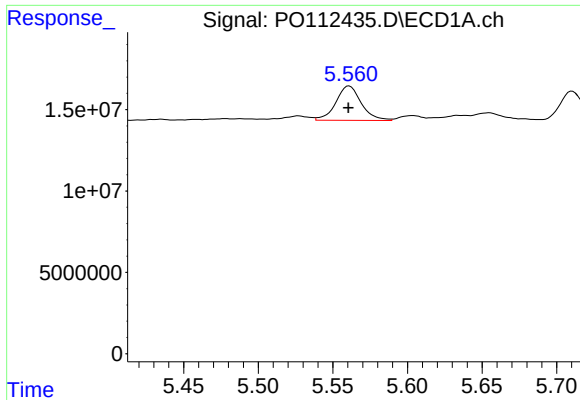
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 31608253
Conc: 4.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 7869748
Conc: 4.32 ng/ml



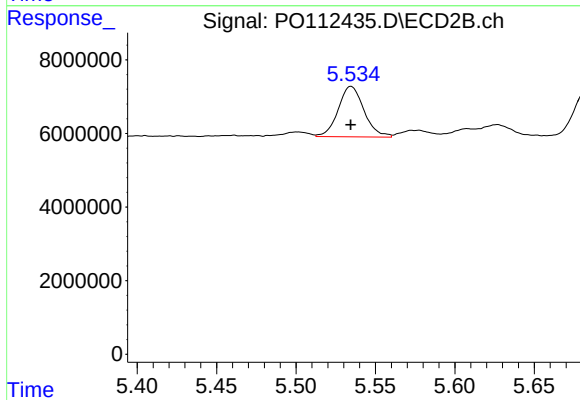
#26 AR-1254-1

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 25025407
Conc: 45.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

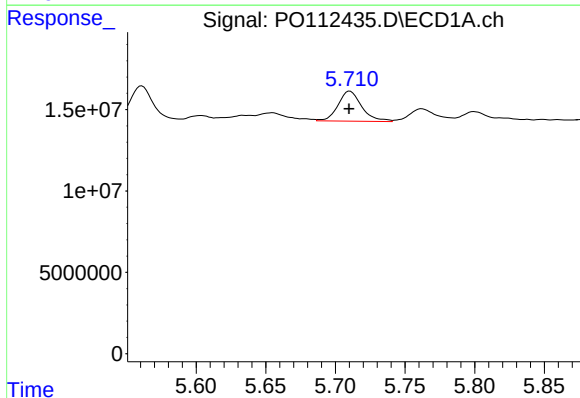
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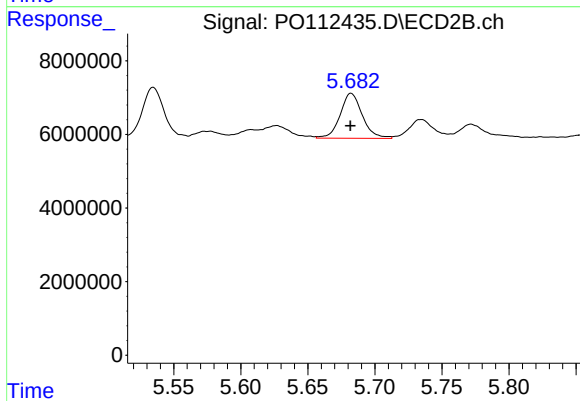
#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 15525110
Conc: 47.28 ng/ml m



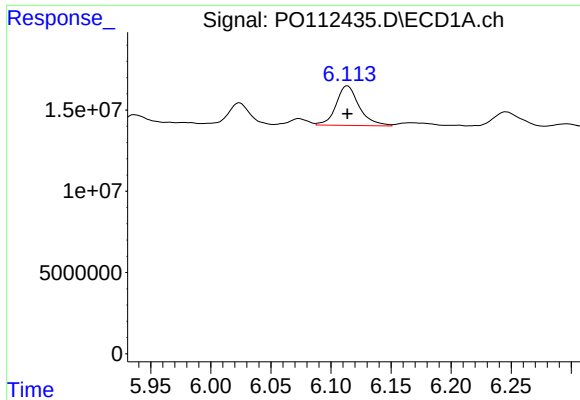
#27 AR-1254-2

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 21962545
Conc: 45.72 ng/ml m



#27 AR-1254-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 14034521
Conc: 48.95 ng/ml m



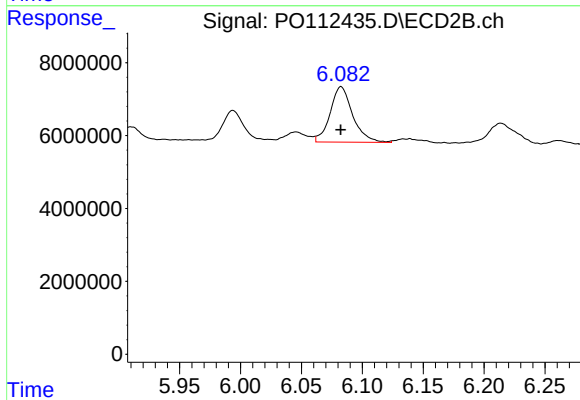
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 32662856
Conc: 43.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

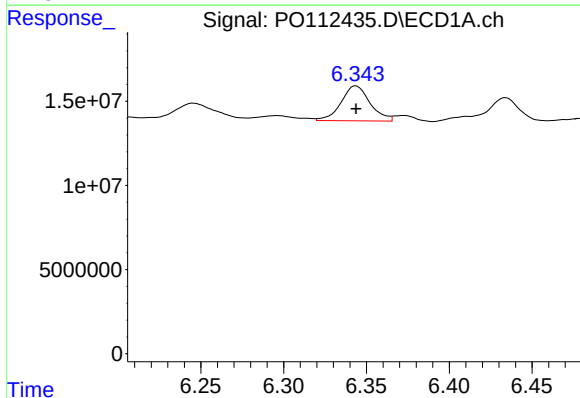
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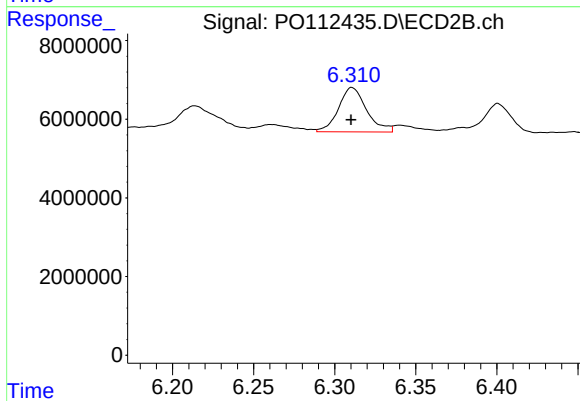
#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 19574397
Conc: 45.82 ng/ml m



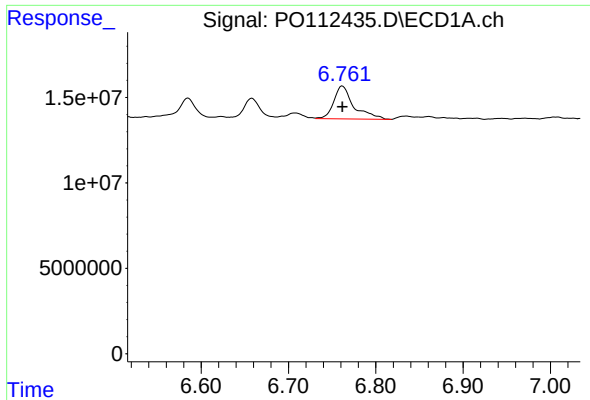
#29 AR-1254-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 25352878
Conc: 46.12 ng/ml



#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 13603049
Conc: 50.65 ng/ml



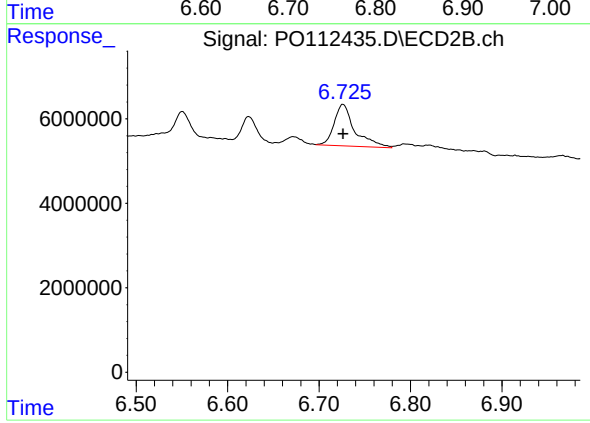
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 30690471
Conc: 43.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

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#30 AR-1254-5

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 15381815
Conc: 46.05 ng/ml