

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 12:18
 Operator : YP/AJ
 Sample : Q1553-01DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT2321DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 12:55:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.693	3.690	13082414	7927622	1.382m	1.515m
2) SA Decachlor...	8.743	8.695	18813331	7102436	2.187m	2.230m
Target Compounds						
26) L6 AR-1254-1	5.595	5.574	328.3E6	189.2E6	636.751	723.513
27) L6 AR-1254-2	5.743	5.721	280.6E6	160.9E6	622.973	685.864
28) L6 AR-1254-3	6.149	6.124	492.5E6	277.5E6	687.863	777.892
29) L6 AR-1254-4	6.379	6.351	315.6E6	171.3E6	753.679	887.249
30) L6 AR-1254-5	6.798	6.769	451.7E6	244.2E6	723.977	822.893

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 12:18
Operator : YP/AJ
Sample : Q1553-01DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

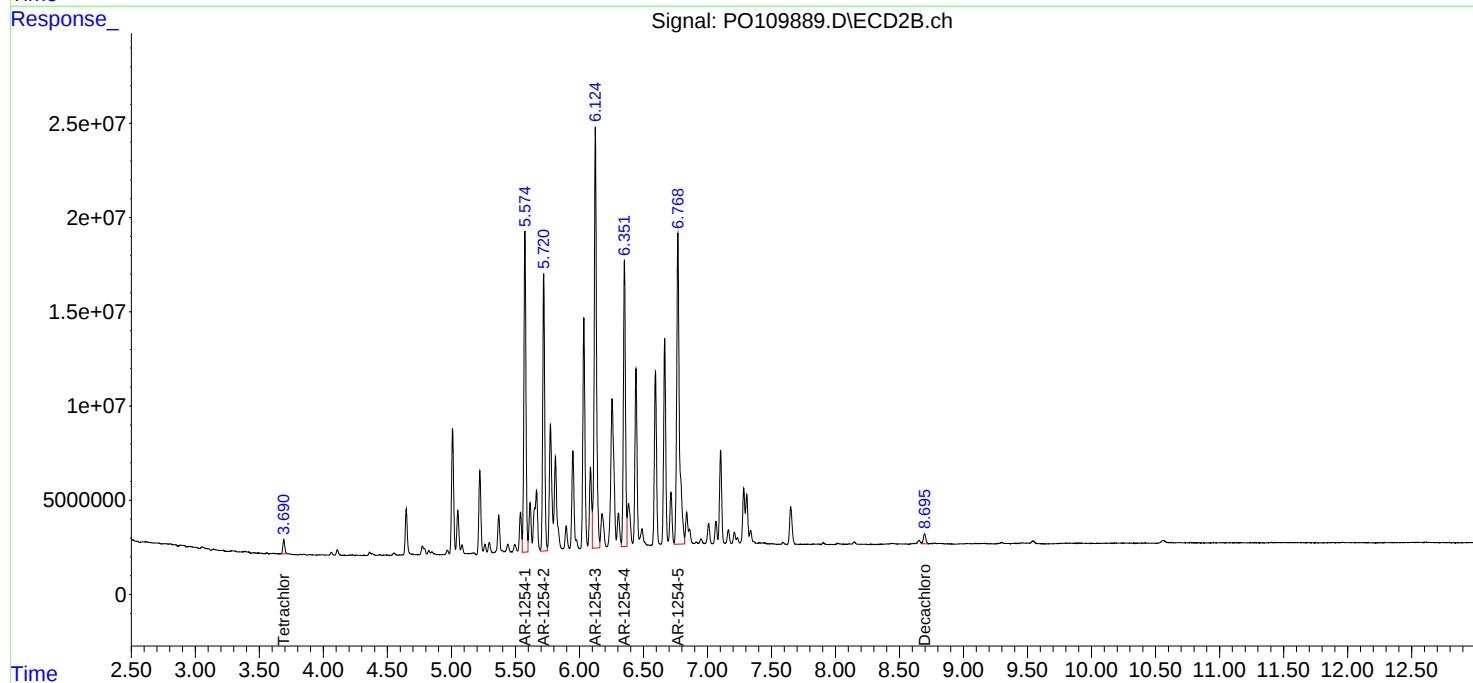
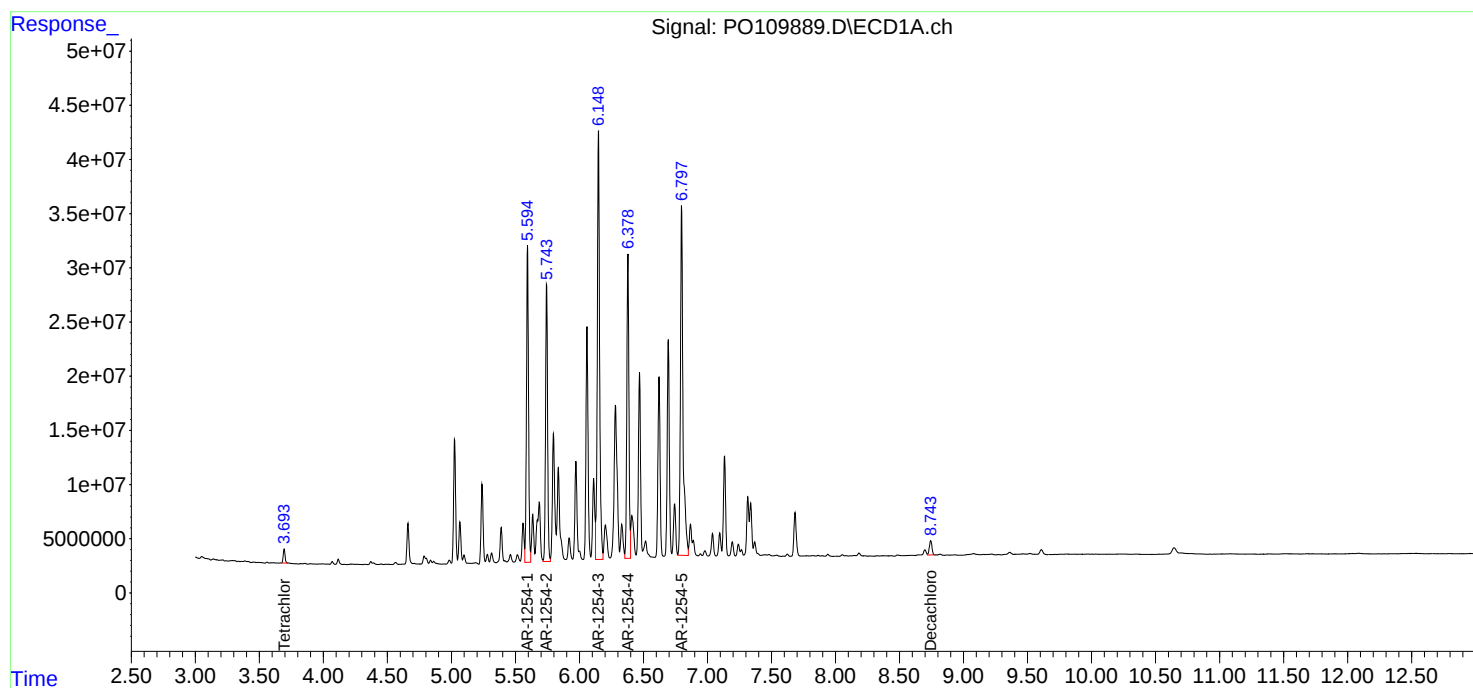
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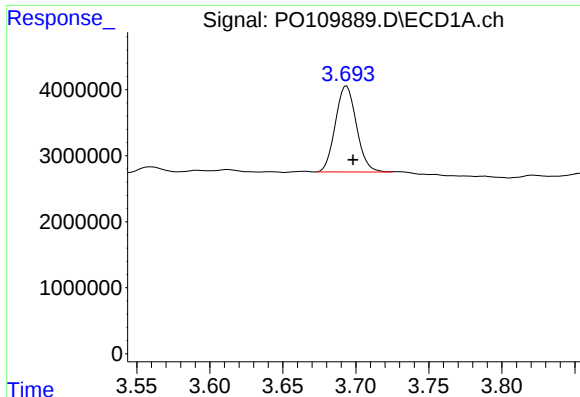
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 12:55:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





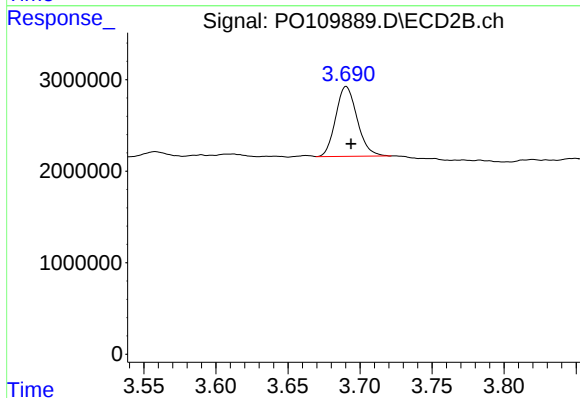
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 13082414
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT2321DL

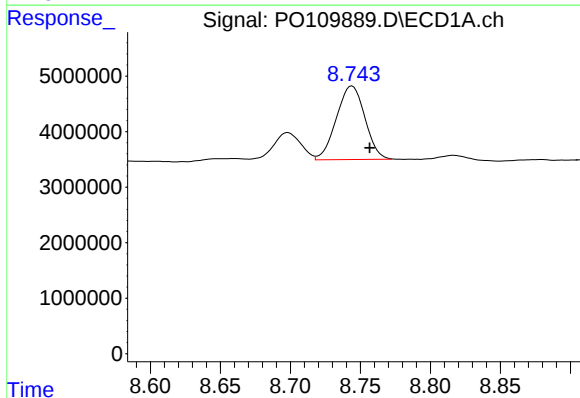
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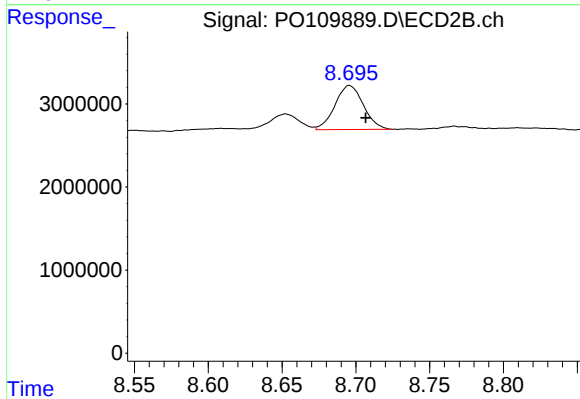
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 7927622
Conc: 1.51 ng/ml m



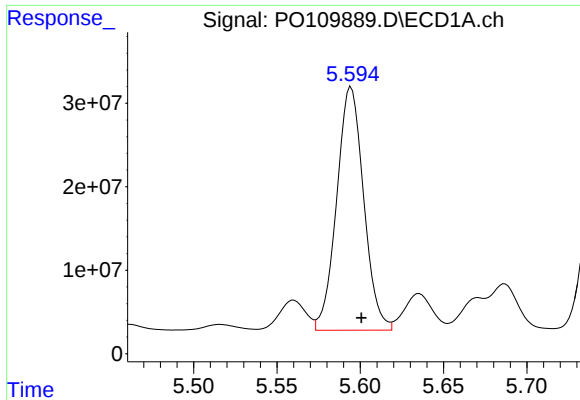
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.013 min
Response: 18813331
Conc: 2.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.012 min
Response: 7102436
Conc: 2.23 ng/ml m



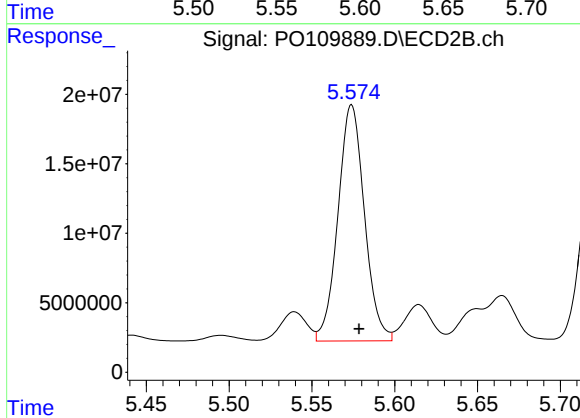
#26 AR-1254-1

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 328313100
Conc: 636.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT2321DL

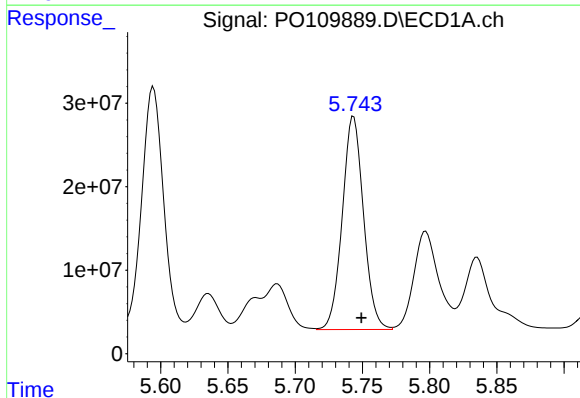
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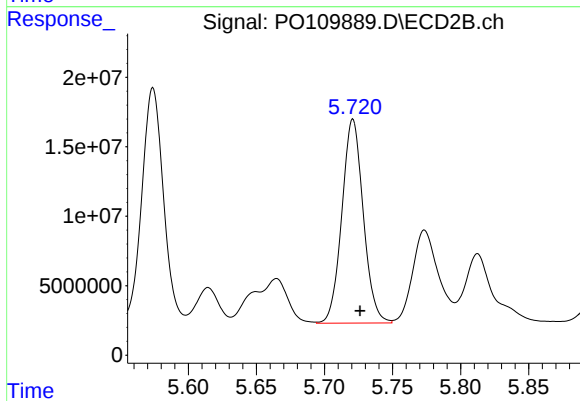
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 189226371
Conc: 723.51 ng/ml



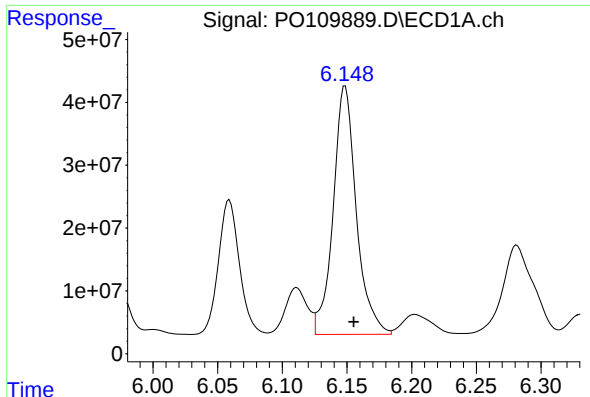
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.006 min
Response: 280571168
Conc: 622.97 ng/ml



#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 160877266
Conc: 685.86 ng/ml



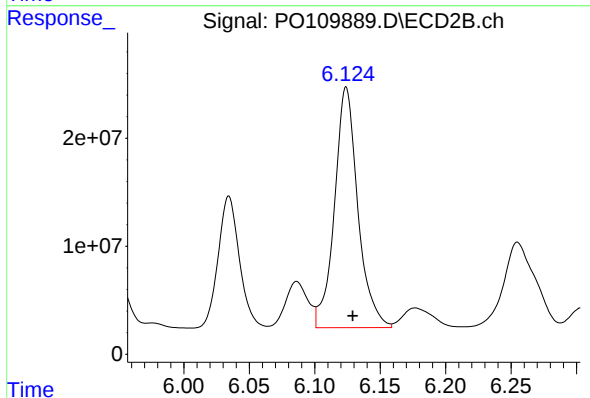
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: -0.007 min
Response: 492479475
Conc: 687.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT2321DL

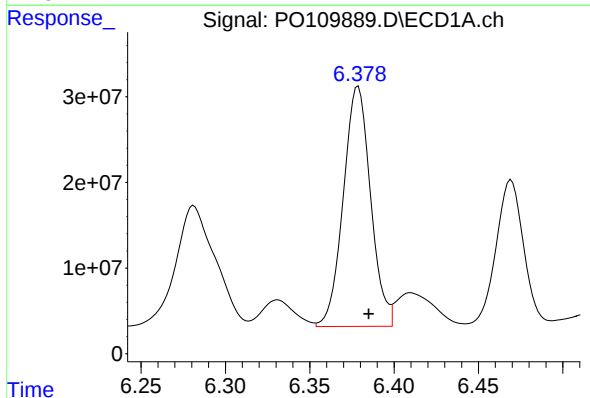
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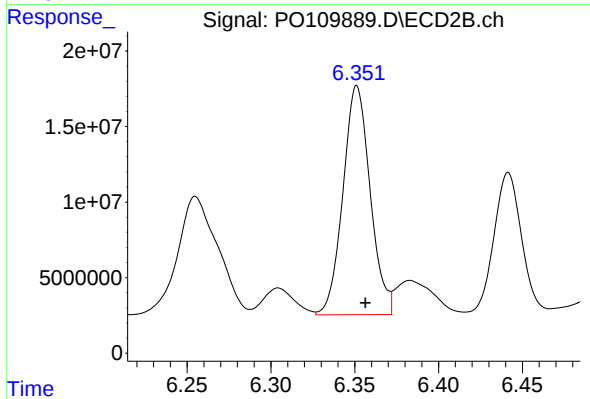
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 277477636
Conc: 777.89 ng/ml



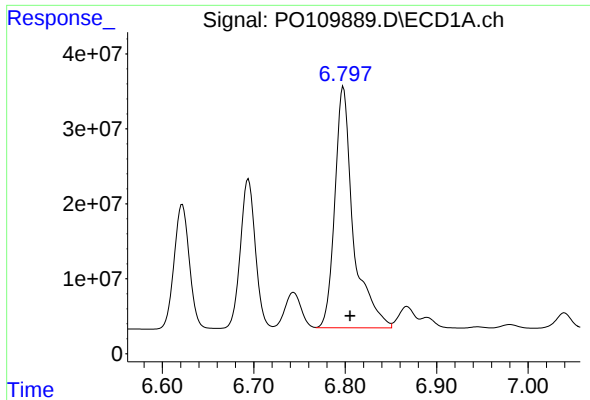
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 315634166
Conc: 753.68 ng/ml



#29 AR-1254-4

R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 171348515
Conc: 887.25 ng/ml



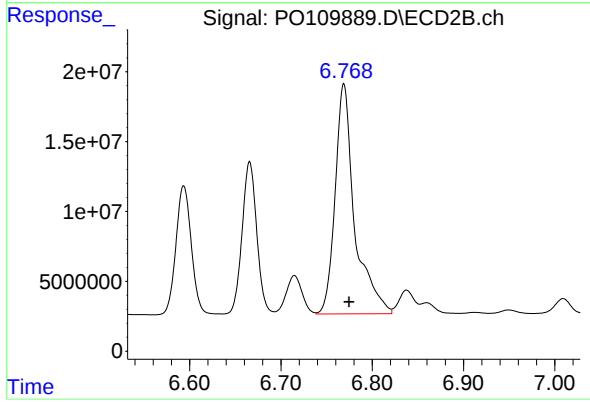
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: -0.008 min
Response: 451691579
Conc: 723.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 244178841
Conc: 822.89 ng/ml