

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092425\
 Data File : P0114002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2025 18:58
 Operator : YP/AJ
 Sample : Q3169-08 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CT#4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/25/2025
 Supervised By :mohammad ahmed 09/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 08:05:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.680	3.649	203.6E6	11918927	23.082m	2.232m#
2) SA Decachlor...	8.665	8.609	12207648	4695357	1.825m	2.249
Target Compounds						
26) L6 AR-1254-1	5.544	5.516	2850.0E6	1660.9E6	5227.175	5492.348
27) L6 AR-1254-2	5.693	5.664	2649.1E6	1427.1E6	5210.362	5404.171
28) L6 AR-1254-3	6.095	6.062	3881.6E6	2055.7E6	4963.018	5307.536
29) L6 AR-1254-4	6.324	6.289	2892.5E6	1254.0E6	5289.310	5282.322
30) L6 AR-1254-5	6.742	6.705	3879.2E6	1593.7E6	5211.565	5191.823

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092425\
Data File : PO114002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2025 18:58
Operator : YP/AJ
Sample : Q3169-08 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

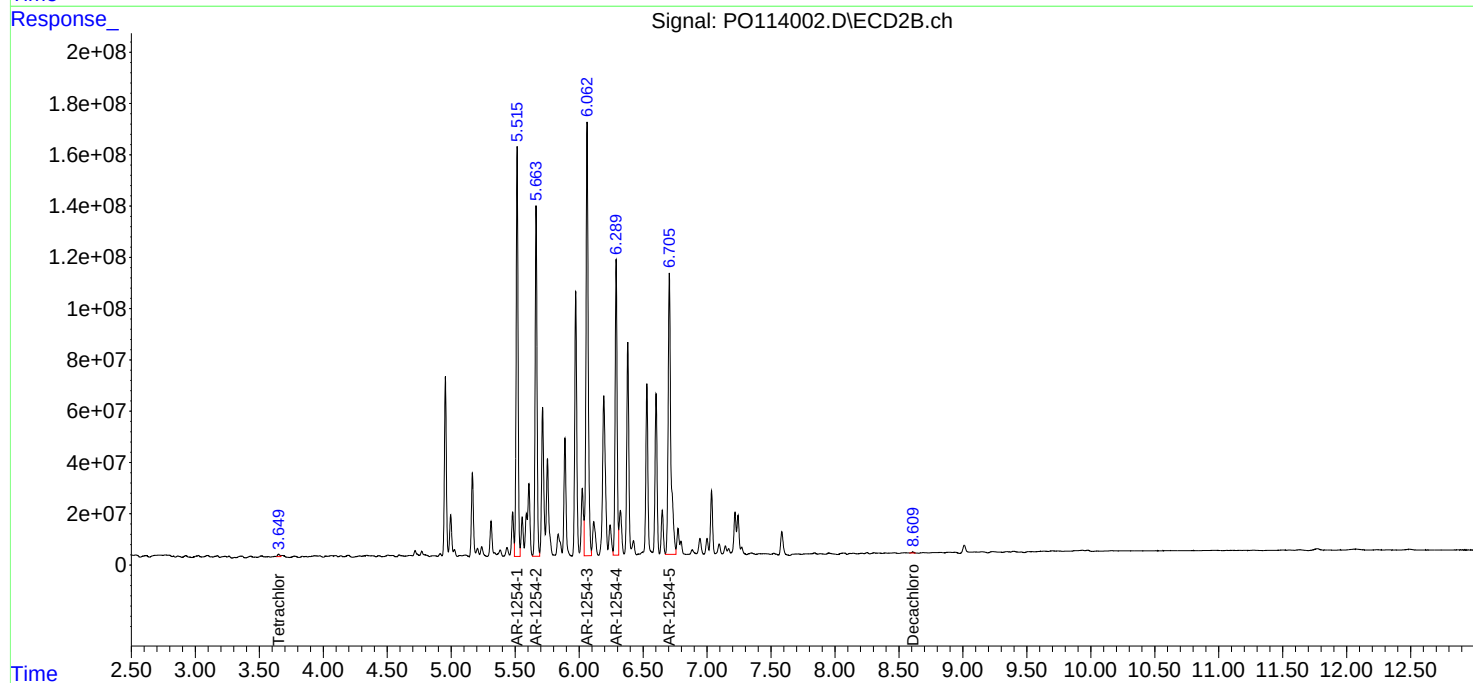
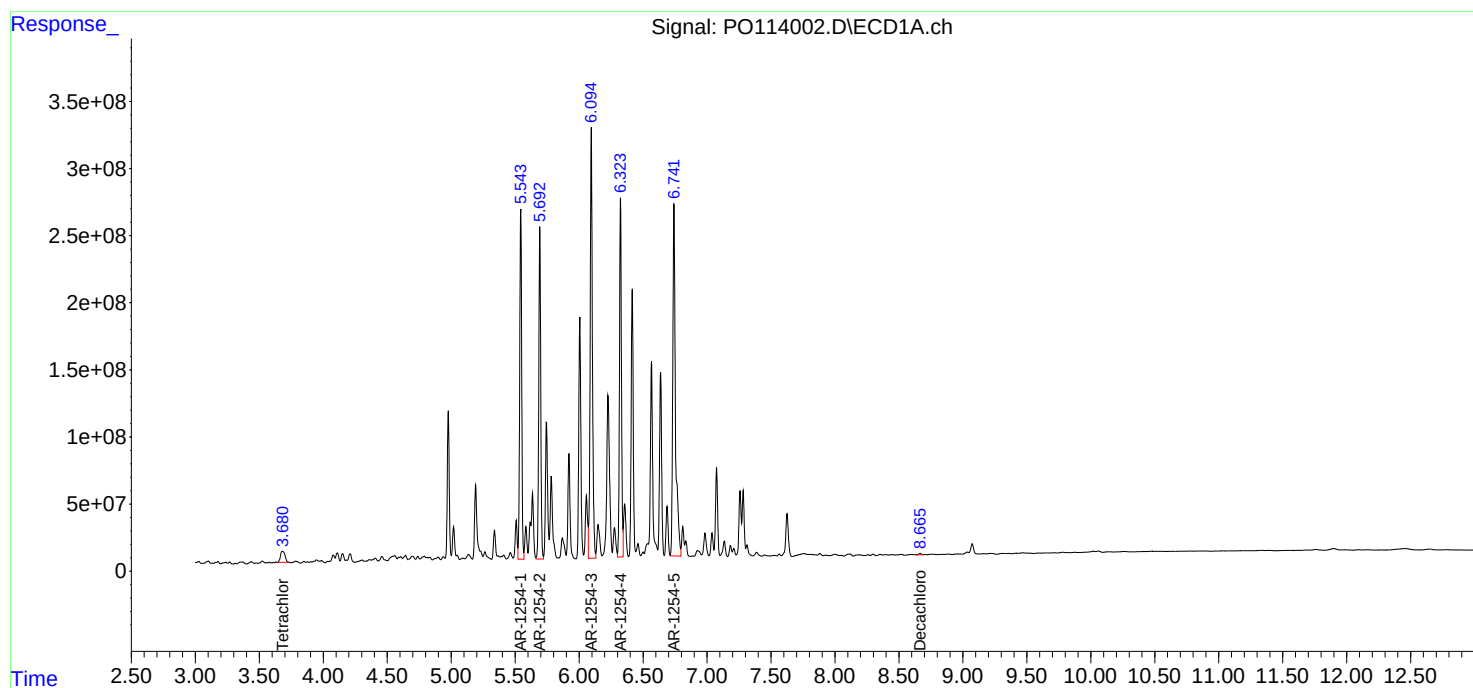
Instrument :
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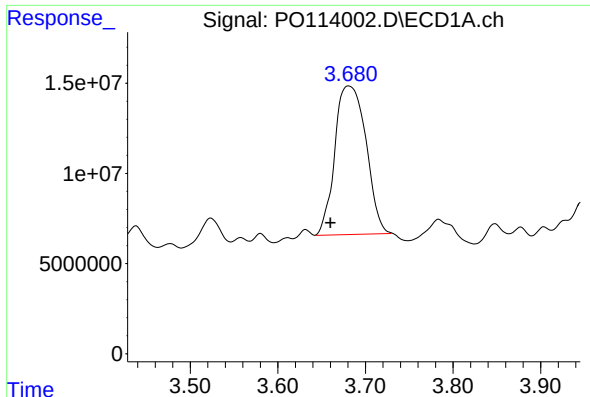
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





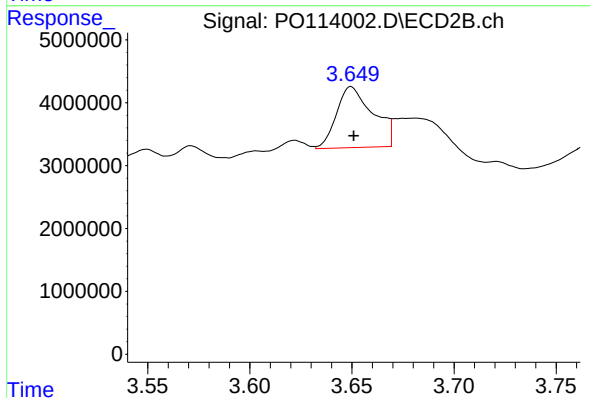
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: 0.020 min
Response: 203577422
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#4

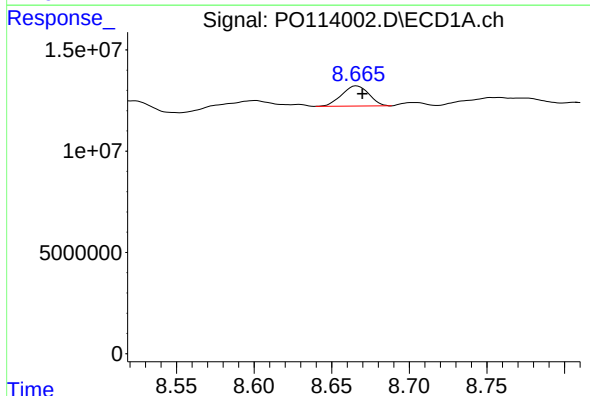
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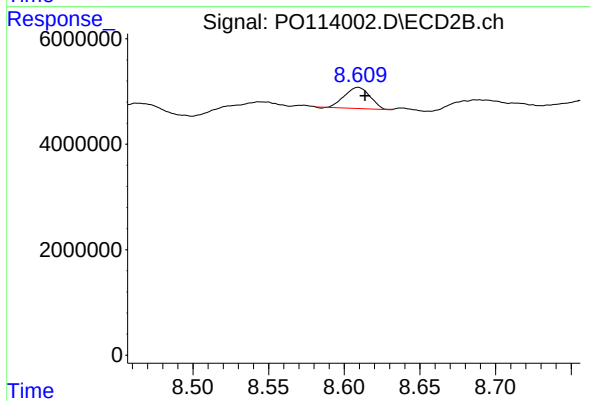
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 11918927
Conc: 2.23 ng/ml m



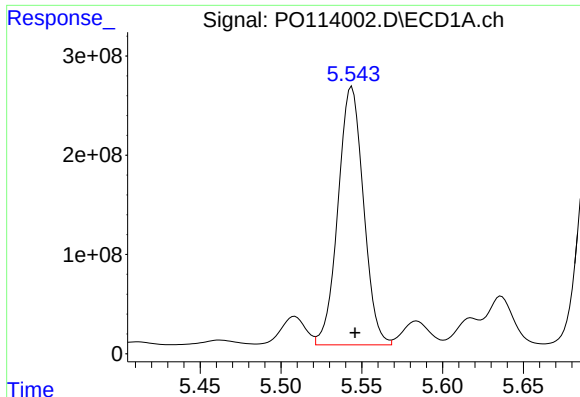
#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.005 min
Response: 12207648
Conc: 1.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.005 min
Response: 4695357
Conc: 2.25 ng/ml



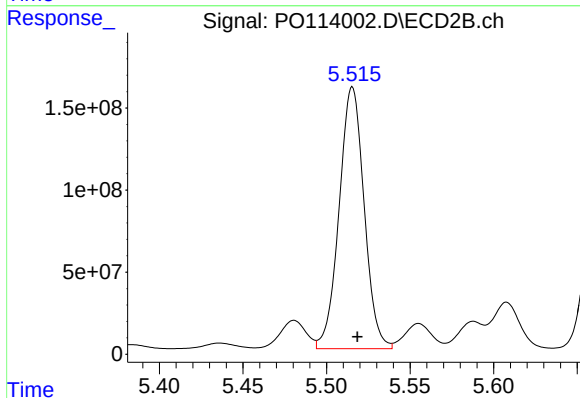
#26 AR-1254-1

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 2849954033
Conc: 5227.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#4

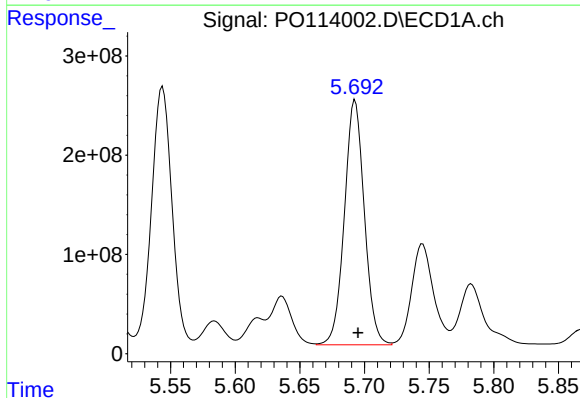
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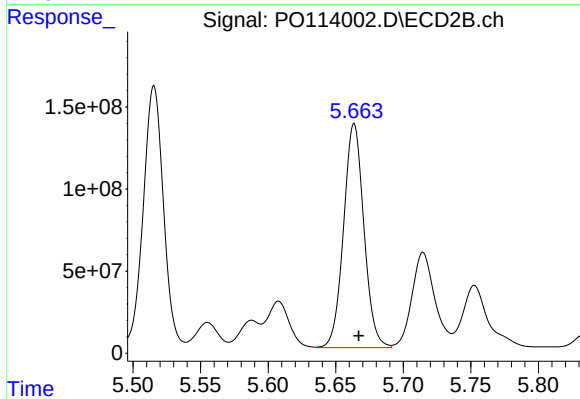
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 1660874943
Conc: 5492.35 ng/ml



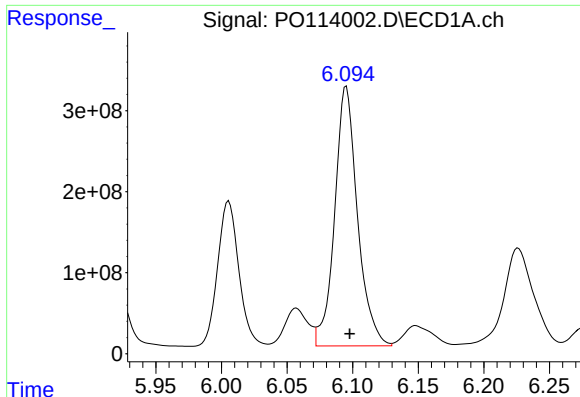
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 2649148144
Conc: 5210.36 ng/ml



#27 AR-1254-2

R.T.: 5.664 min
Delta R.T.: -0.003 min
Response: 1427128686
Conc: 5404.17 ng/ml



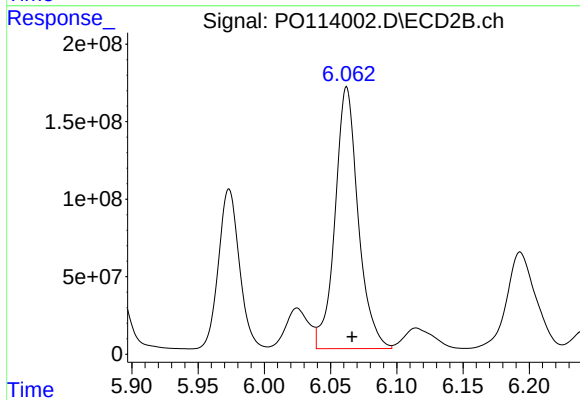
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 3881603307
Conc: 4963.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#4

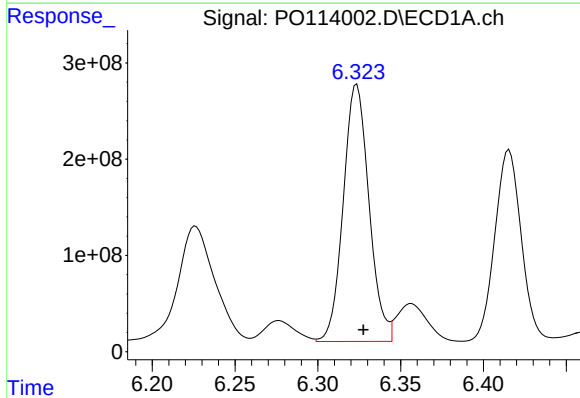
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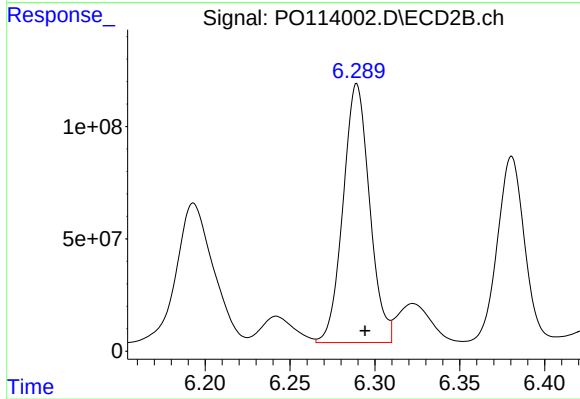
#28 AR-1254-3

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 2055702501
Conc: 5307.54 ng/ml



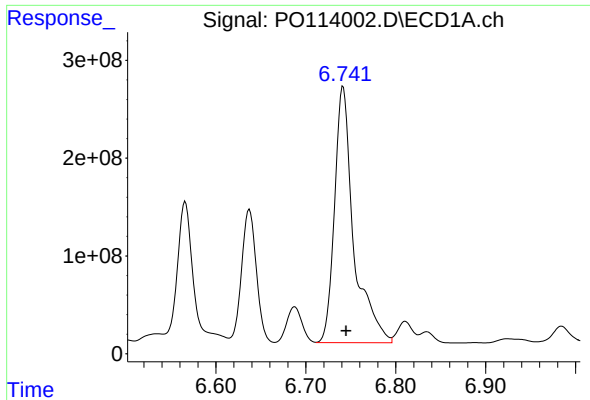
#29 AR-1254-4

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 2892478692
Conc: 5289.31 ng/ml



#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 1253982022
Conc: 5282.32 ng/ml



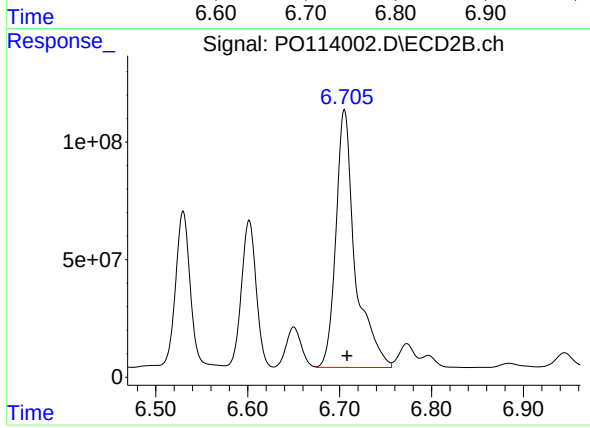
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 3879159197
Conc: 5211.56 ng/m

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

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 1593744975
Conc: 5191.82 ng/ml