

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092425\
 Data File : P0113993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2025 15:14
 Operator : YP/AJ
 Sample : Q3169-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CT#1

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 04:15:57 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...	3.663	3.650	206.0E6	78036909	23.354m	14.611 #
2) SA Decachlor...	8.668	8.612	84086783	29206970	12.568	13.990
Target Compounds						
26) L6 AR-1254-1	5.543	5.518	16371.2E6	10354.5E6	30026.794	34241.374
27) L6 AR-1254-2	5.699	5.671	13133.5E6	8714.5E6	25831.119	32999.651 #
28) L6 AR-1254-3	6.103	6.067	21787.1E6	12796.9E6	27856.958	33039.757
29) L6 AR-1254-4	6.325	6.294	17121.3E6	7572.4E6	31308.717	31898.462
30) L6 AR-1254-5	6.738	6.708	20316.8E6	8878.5E6	27295.235	28922.951

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092425\
Data File : PO113993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2025 15:14
Operator : YP/AJ
Sample : Q3169-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

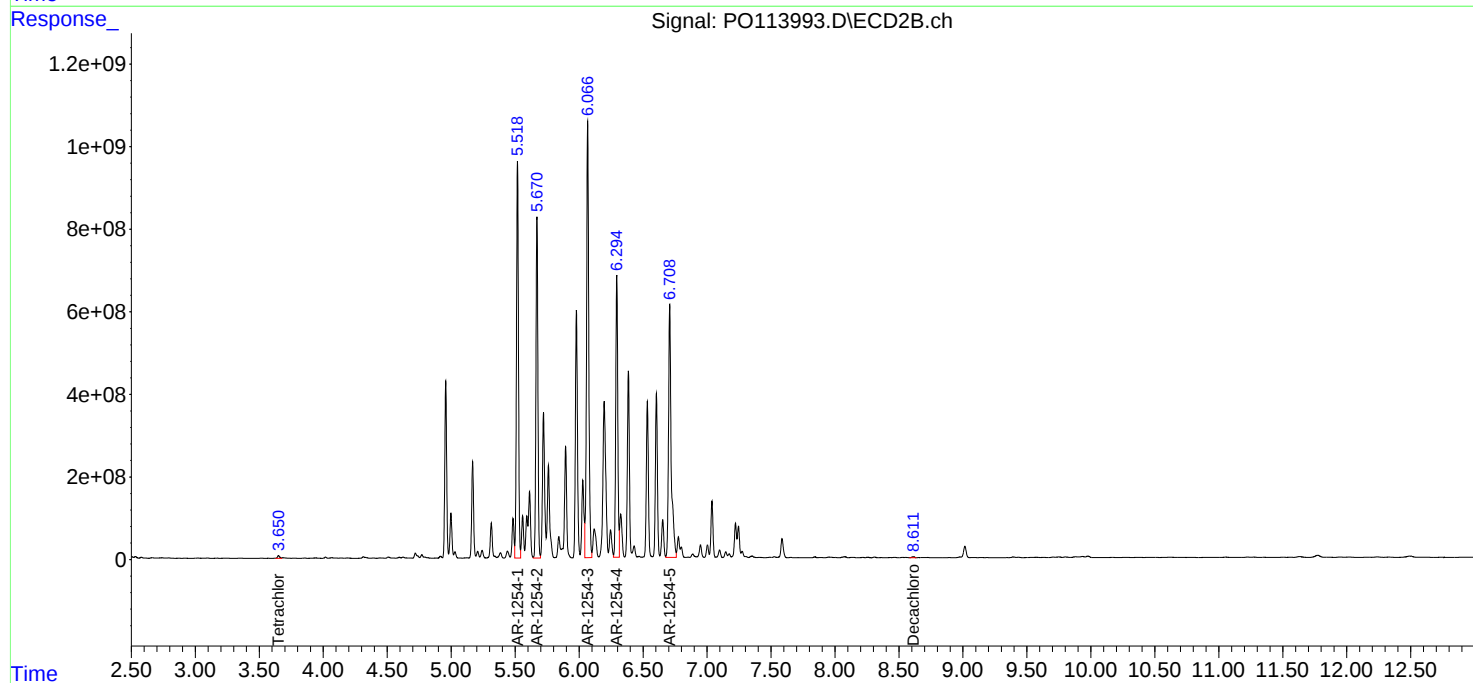
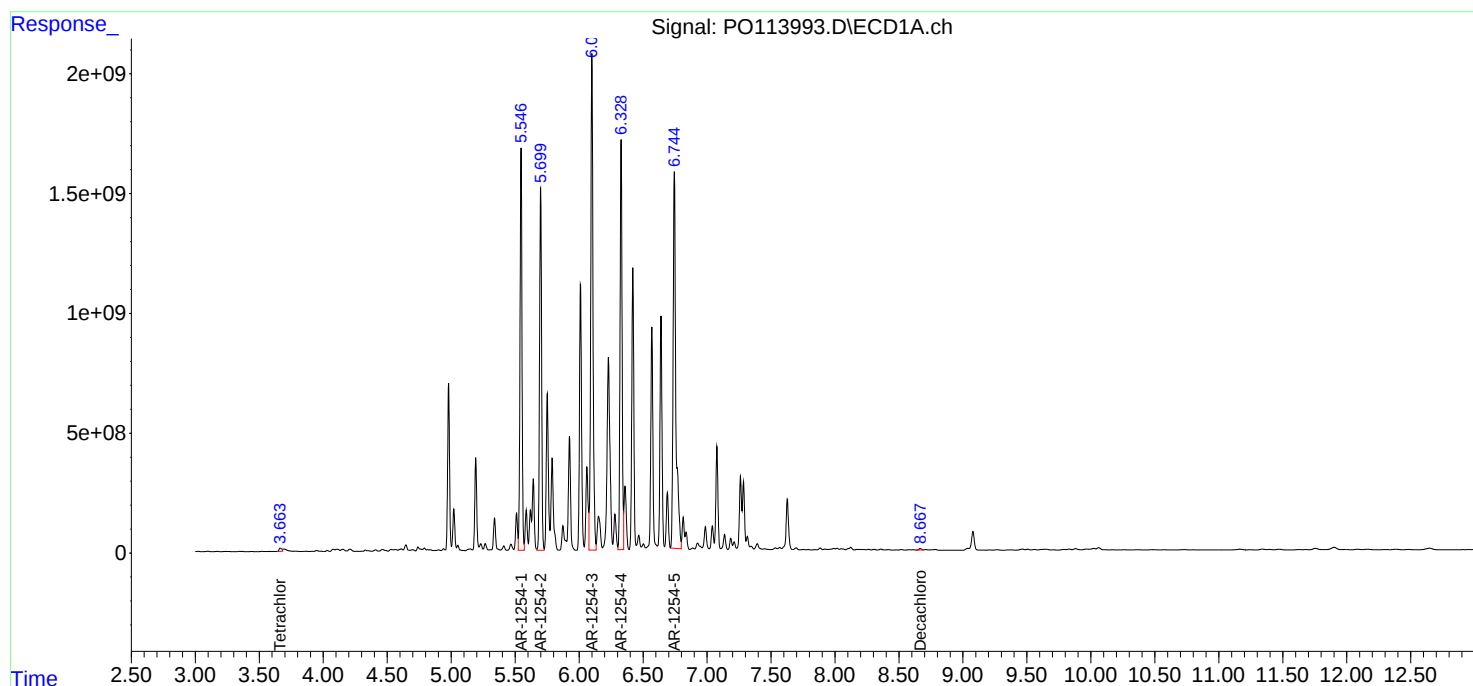
Instrument :
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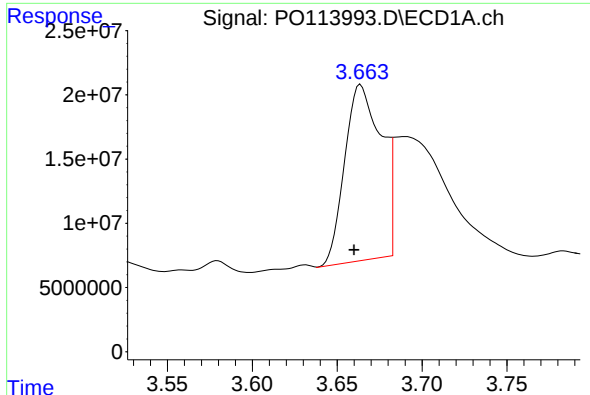
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Integration File signal 2: autoint2.e
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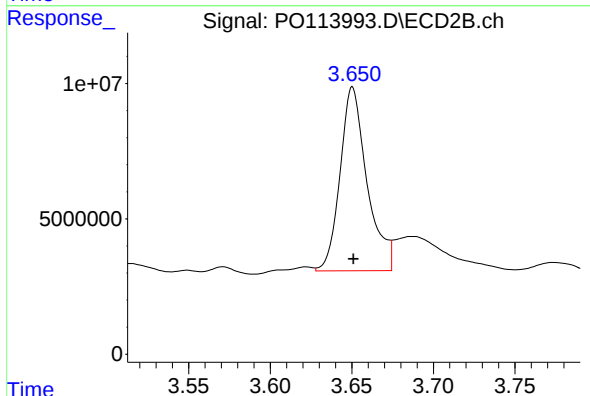
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: 0.003 min
Response: 205973364
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#1

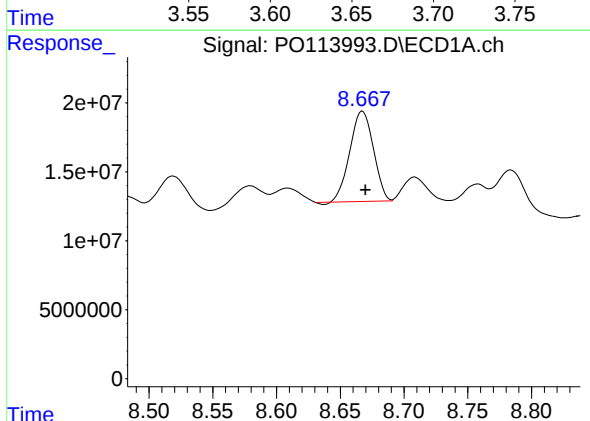
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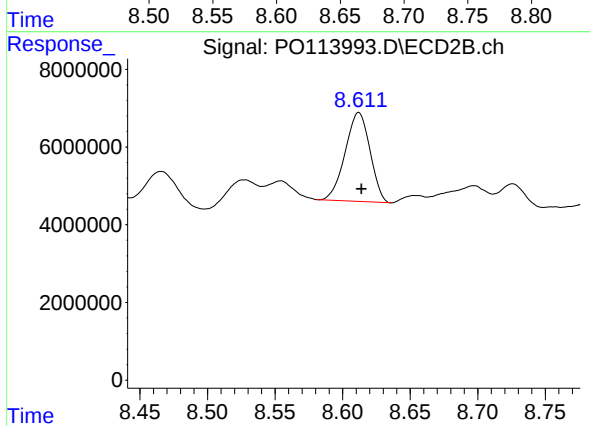
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 78036909
Conc: 14.61 ng/ml



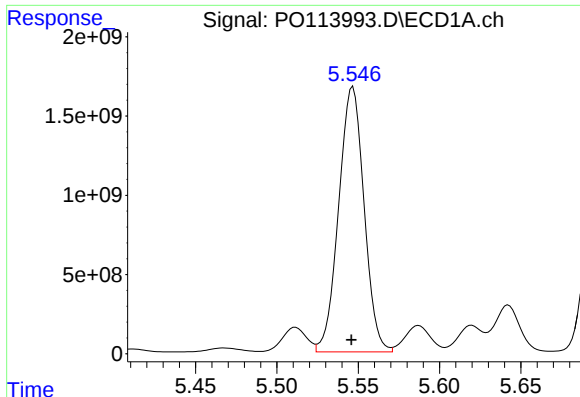
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 84086783
Conc: 12.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 29206970
Conc: 13.99 ng/ml



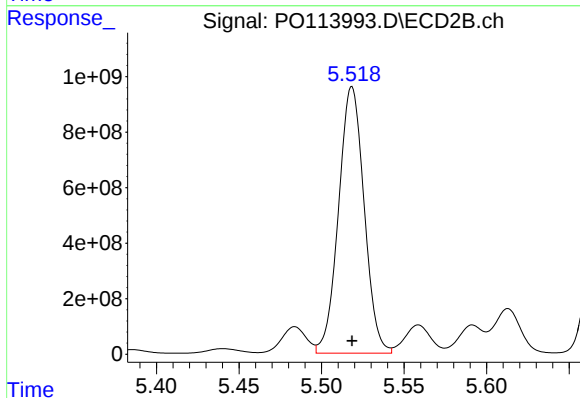
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 16371172724
Conc: 30026.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#1

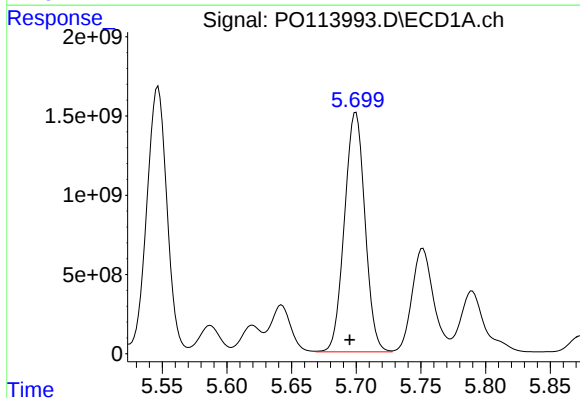
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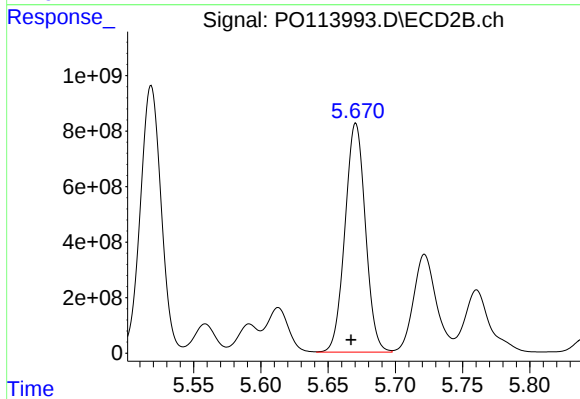
#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 10354522025
Conc: 34241.37 ng/ml



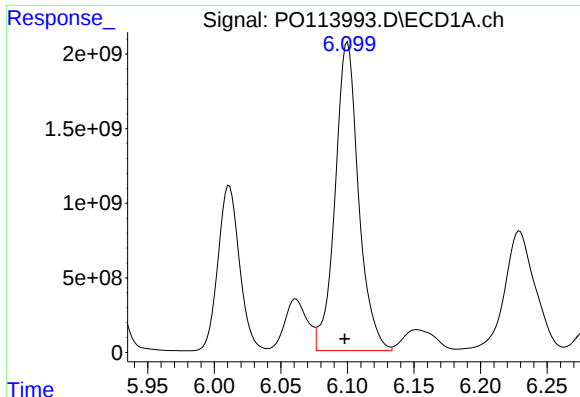
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 13133532824
Conc: 25831.12 ng/ml



#27 AR-1254-2

R.T.: 5.671 min
Delta R.T.: 0.003 min
Response: 8714517796
Conc: 32999.65 ng/ml



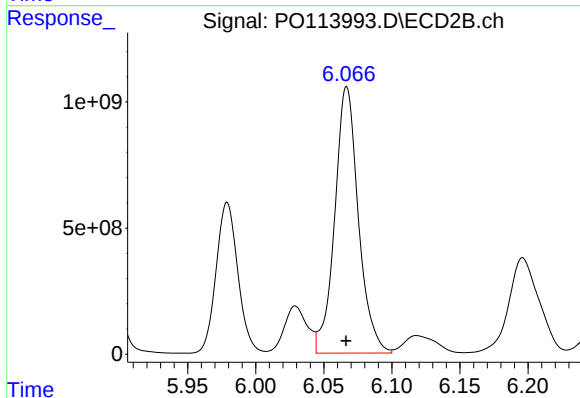
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: 0.005 min
Response: 21787077395
Conc: 27856.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
CT#1

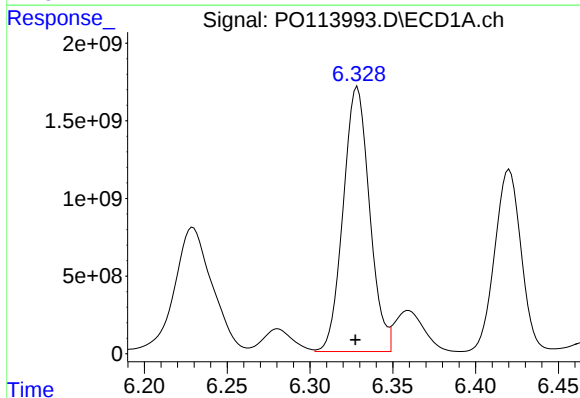
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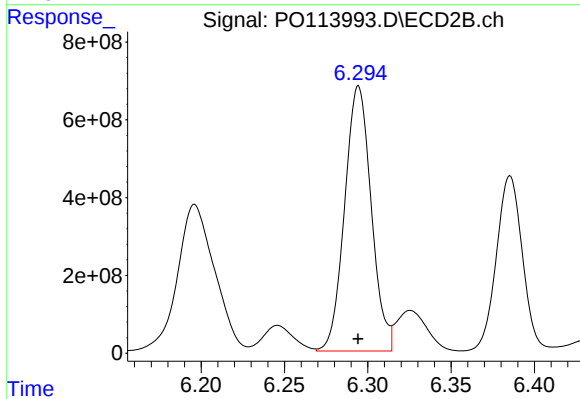
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 12796881103
Conc: 33039.76 ng/ml



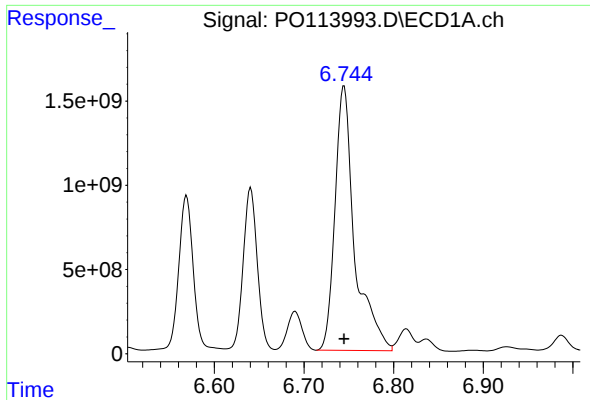
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 17121287378
Conc: 31308.72 ng/ml



#29 AR-1254-4

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 7572445457
Conc: 31898.46 ng/ml



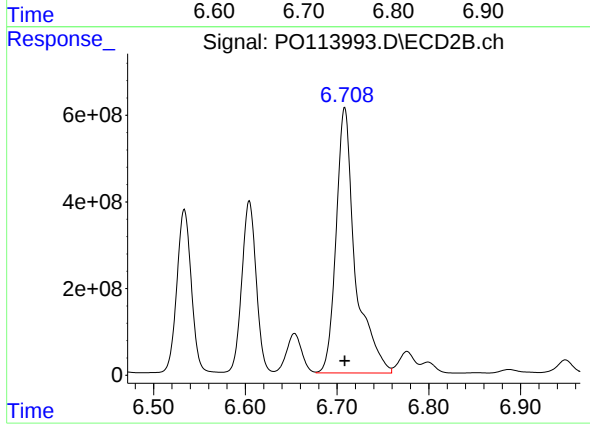
#30 AR-1254-5

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 20316846274
Conc: 27295.24 ng/ml

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

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 8878539051
Conc: 28922.95 ng/ml