

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091625\
 Data File : P0113793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 02:36
 Operator : YP/AJ
 Sample : Q3090-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 90825-B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/17/2025
 Supervised By :mohammad ahmed 09/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 03:54:35 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...	3.657	3.648	101.0E6	71516917	11.450	13.390m
2) SA Decachlor...	8.673	8.617	49859292	14545039	7.452	6.967
Target Compounds						
21) L5 AR-1248-1	4.742	4.722	24720822	15619158	137.132	142.868m
22) L5 AR-1248-2	4.977	4.957	22567847	21281966	92.788	135.059 #
23) L5 AR-1248-3	5.193	4.997	46900203	25274994	144.537m	151.425
24) L5 AR-1248-4	5.545	5.169	47743168	33783806	95.425	173.887m#
25) L5 AR-1248-5	5.586	5.558	43691517	27240844	129.191	134.337

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091625\
Data File : PO113793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 02:36
Operator : YP/AJ
Sample : Q3090-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

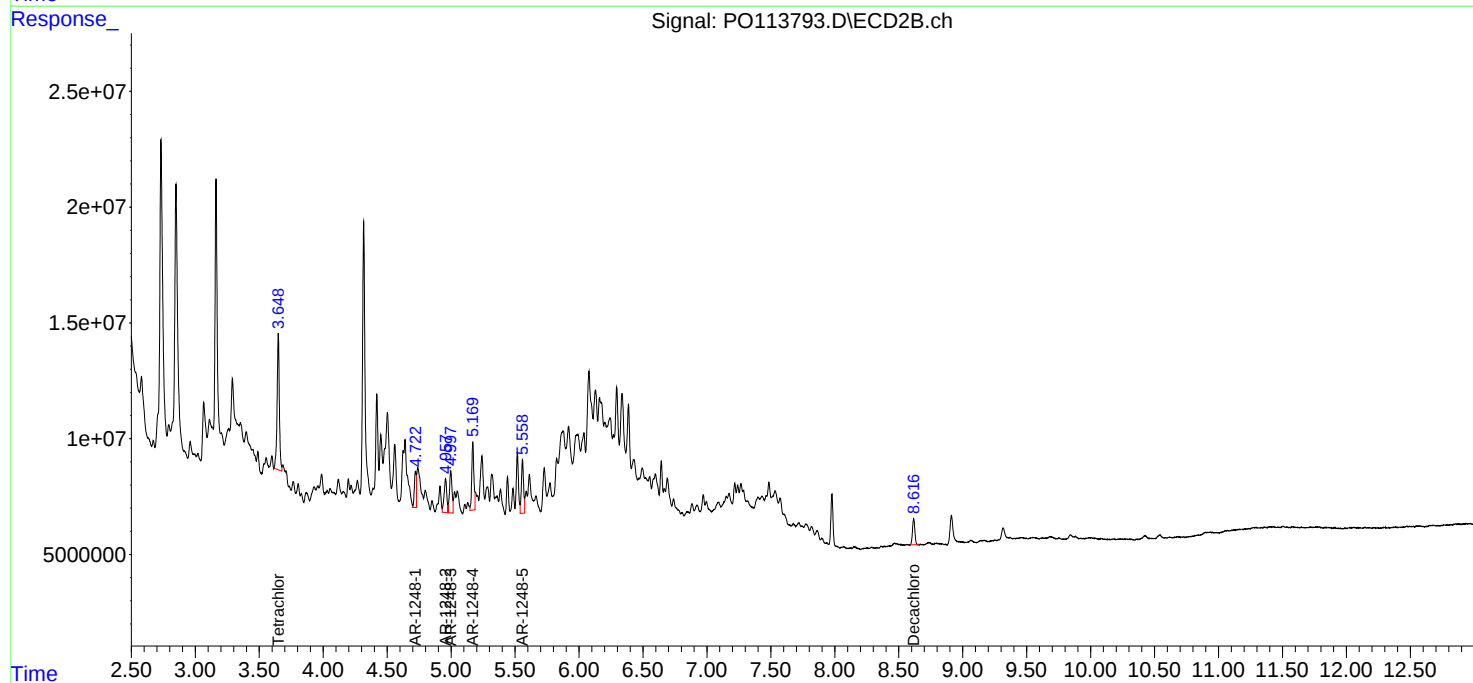
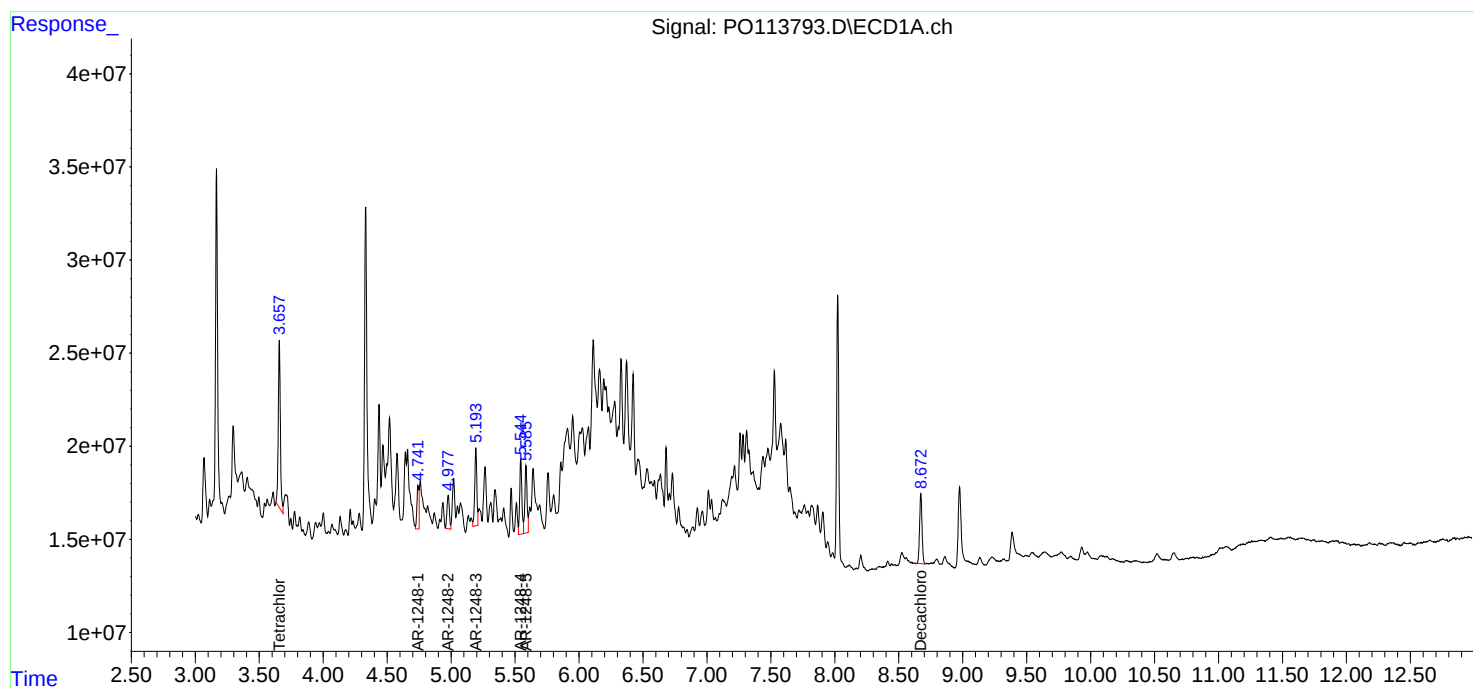
Instrument :
ECD_O
ClientSampleId :
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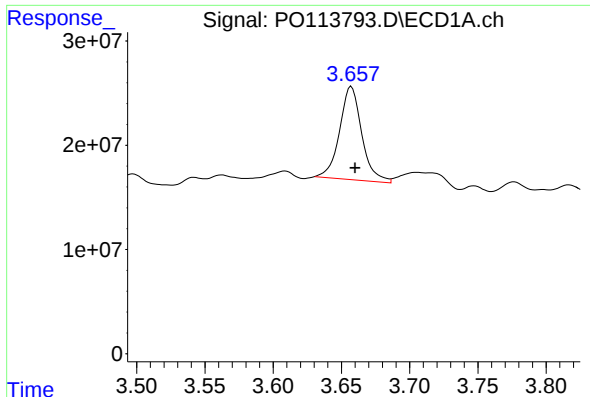
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Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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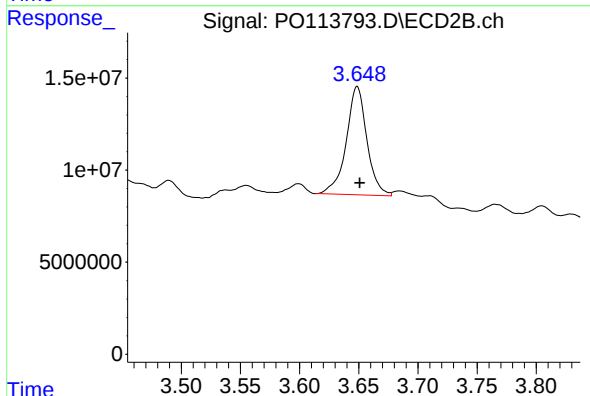
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.003 min
Response: 100985991
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
90825-B

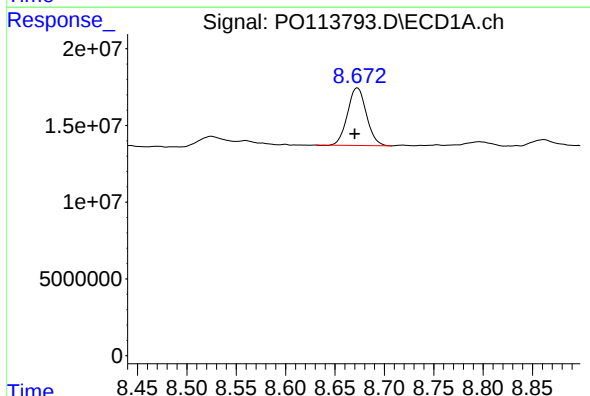
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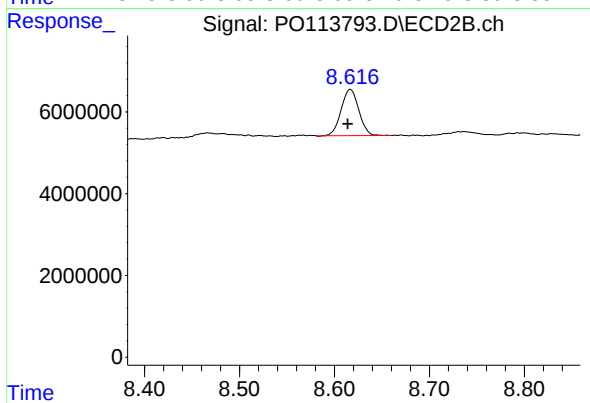
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 71516917
Conc: 13.39 ng/ml m



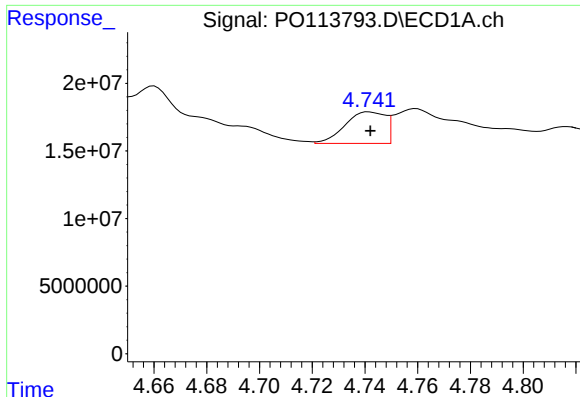
#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: 0.003 min
Response: 49859292
Conc: 7.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: 0.003 min
Response: 14545039
Conc: 6.97 ng/ml



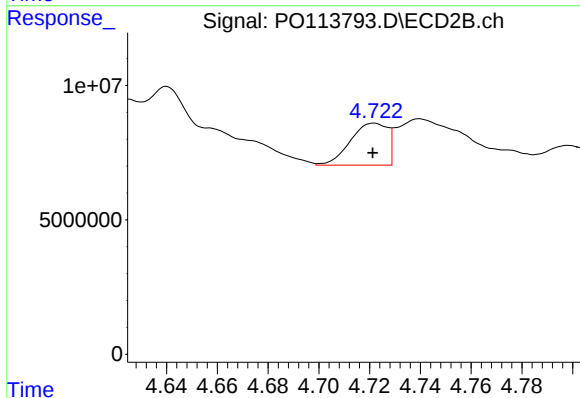
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 24720822
Conc: 137.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
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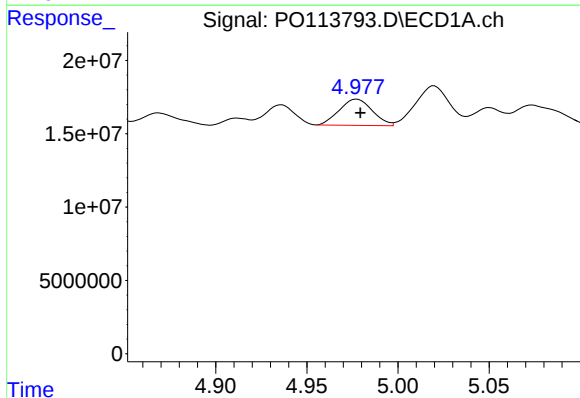
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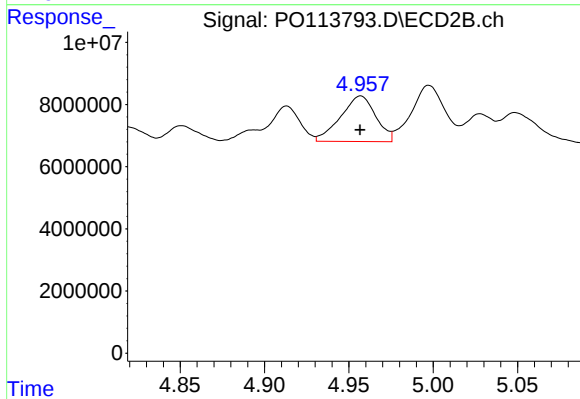
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 15619158
Conc: 142.87 ng/ml m



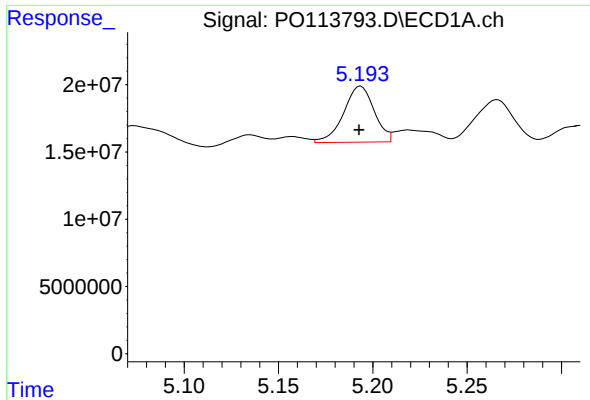
#22 AR-1248-2

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 22567847
Conc: 92.79 ng/ml



#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 21281966
Conc: 135.06 ng/ml



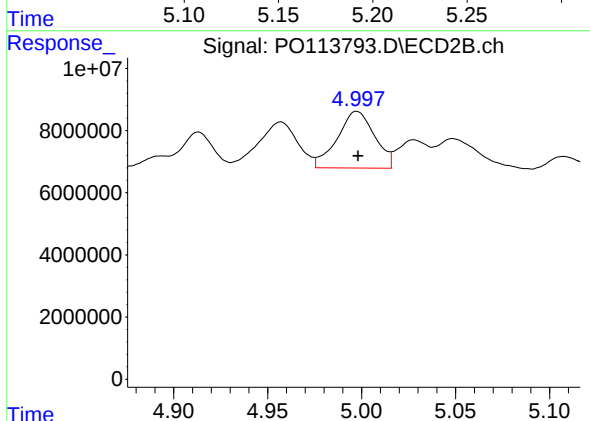
#23 AR-1248-3

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 46900203
Conc: 144.54 ng/ml

Instrument :
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ClientSampleId :
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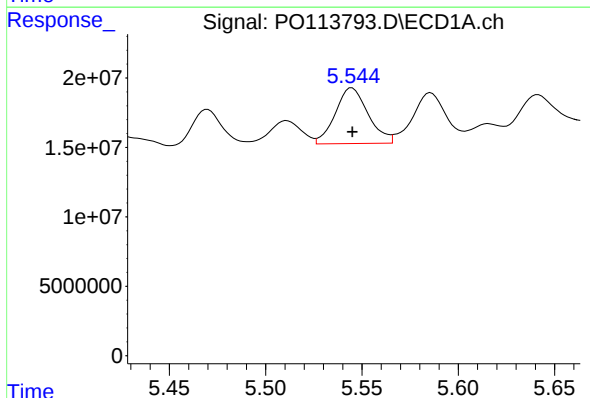
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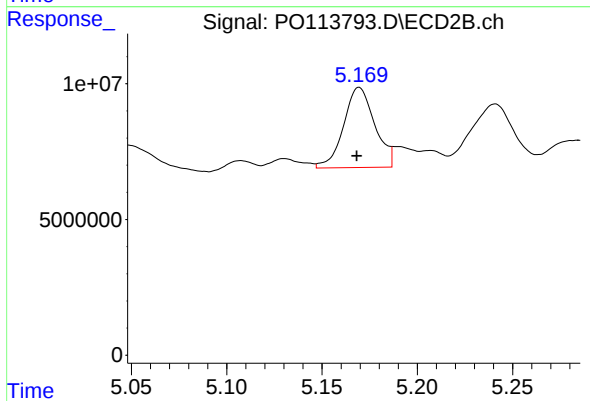
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 25274994
Conc: 151.42 ng/ml



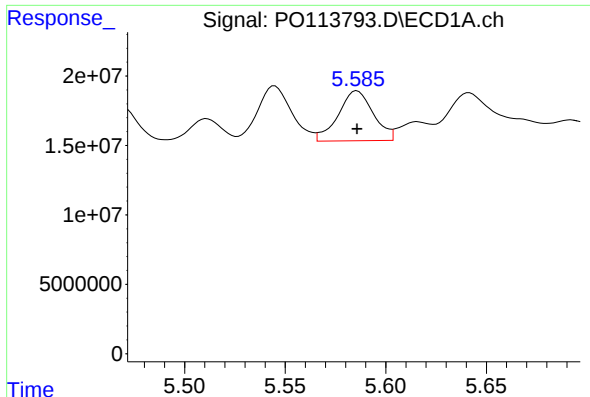
#24 AR-1248-4

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 47743168
Conc: 95.42 ng/ml



#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 33783806
Conc: 173.89 ng/ml m



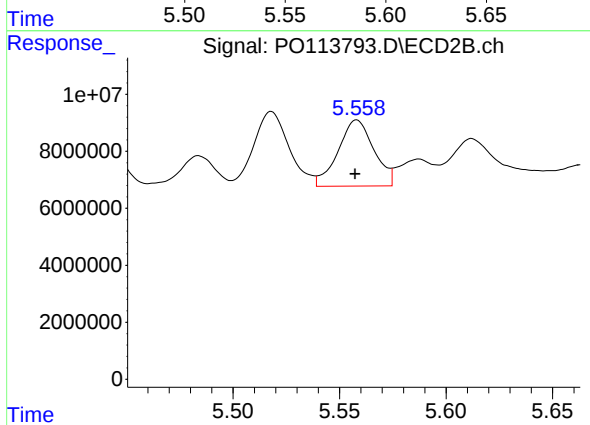
#25 AR-1248-5

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 43691517
Conc: 129.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
90825-B

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#25 AR-1248-5

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 27240844
Conc: 134.34 ng/ml