

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082125\
 Data File : P0113158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2025 03:16
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2025
 Supervised By :mohammad ahmed 08/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:43:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.662	3.654	462.0E6	271.6E6	56.440	53.665
2) SA Decachlor...	8.681	8.626	369.1E6	100.7E6	53.254	53.120
Target Compounds						
16) L4 AR-1242-1	4.747	4.728	128.8E6	77520802	560.352	536.460
17) L4 AR-1242-2	4.765	4.746	194.6E6	116.8E6	566.225	538.408
18) L4 AR-1242-3	4.823	4.921	126.1E6	62541922	568.480	534.710
19) L4 AR-1242-4	4.942	5.005	97909103	62703085	564.439	533.020
20) L4 AR-1242-5	5.592	5.524	103.3E6	82784988	516.142m	555.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082125\
Data File : PO113158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 03:16
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

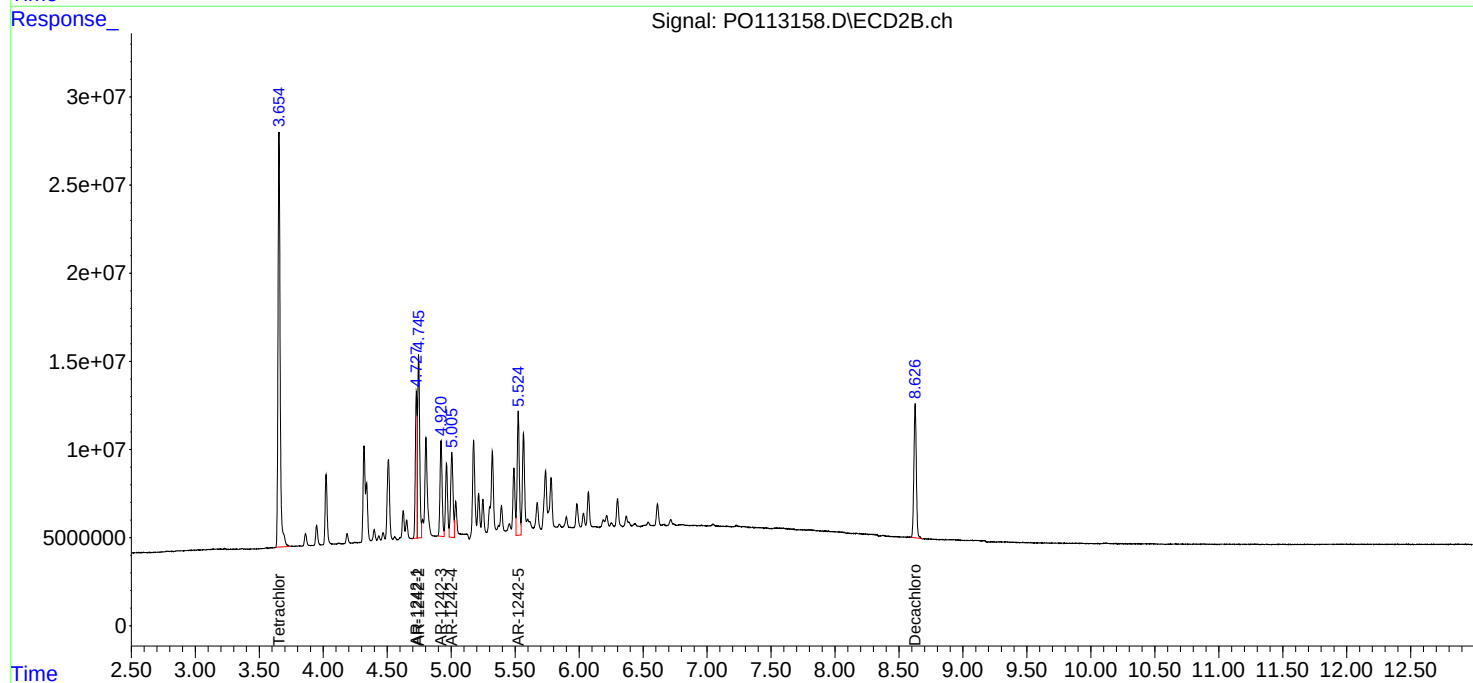
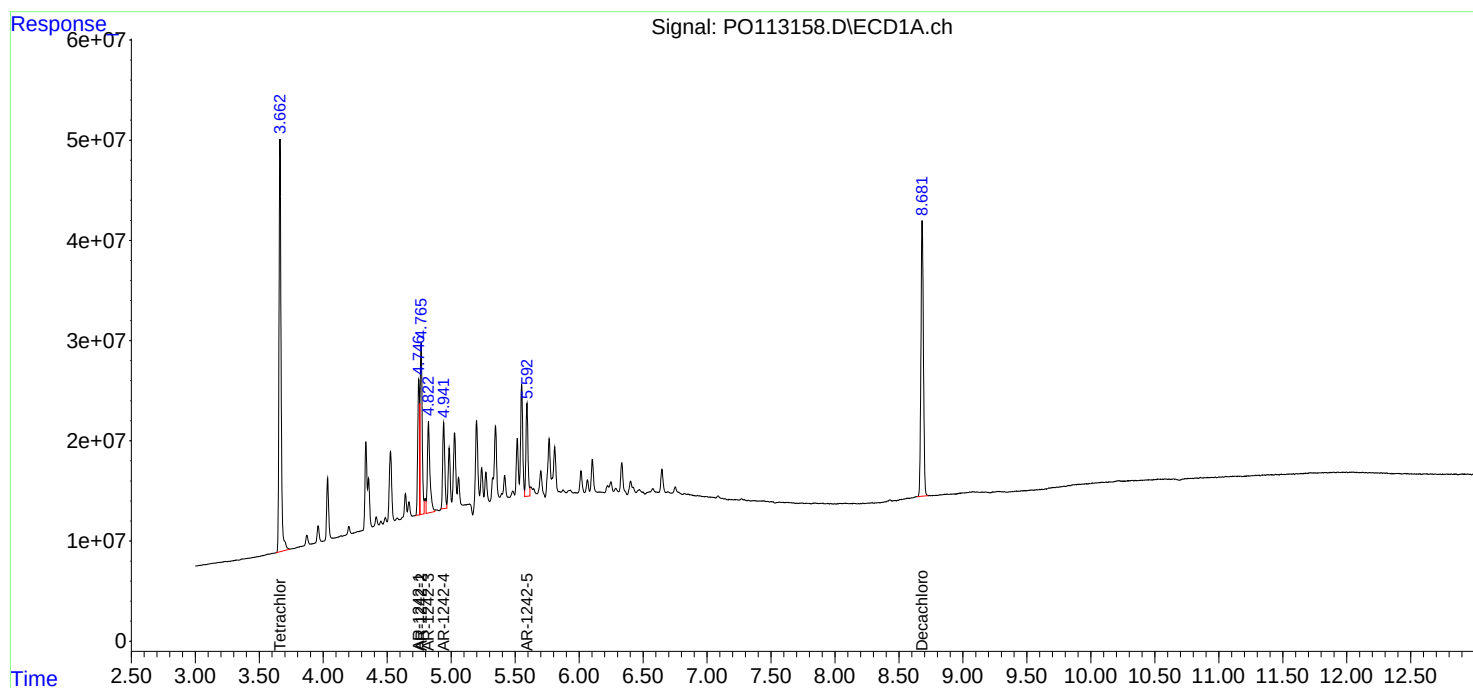
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

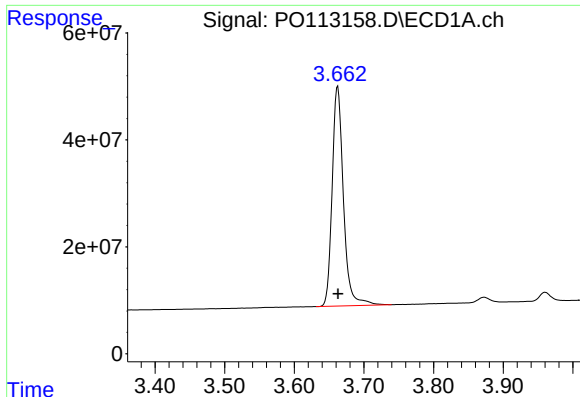
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:43:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





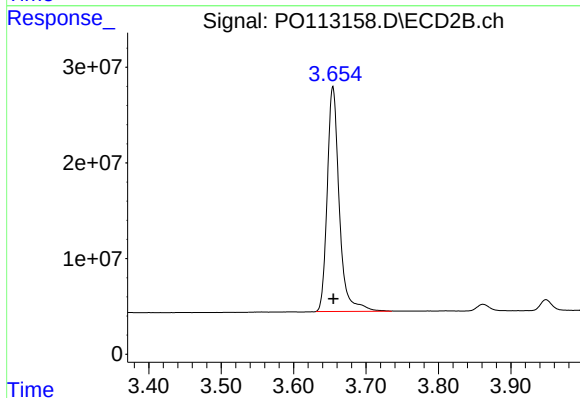
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 462048631
Conc: 56.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

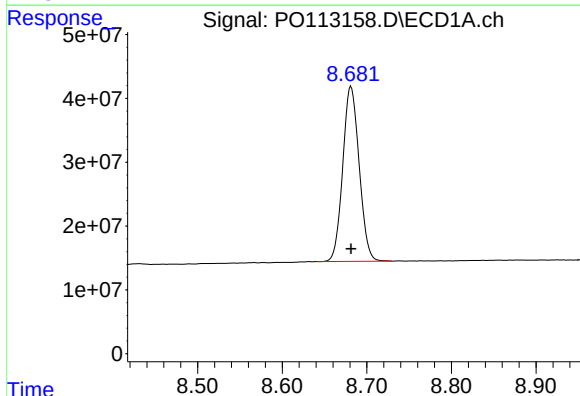
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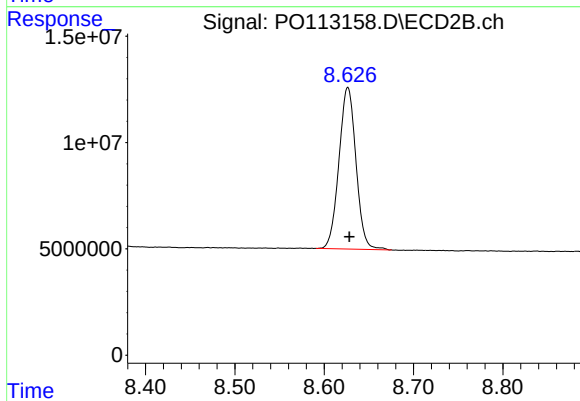
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 271579133
Conc: 53.66 ng/ml



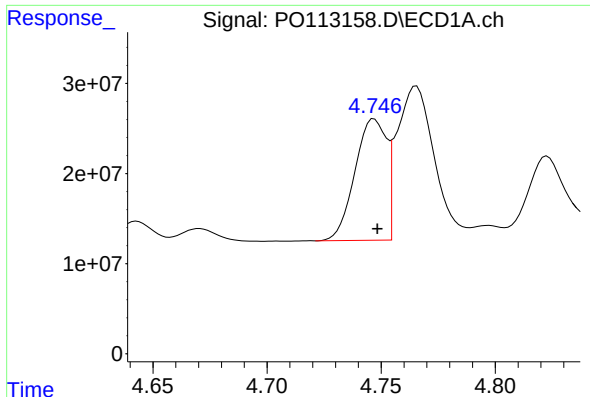
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 369125020
Conc: 53.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 100654412
Conc: 53.12 ng/ml



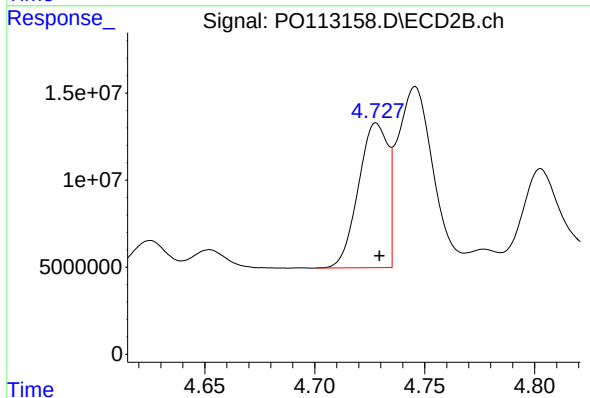
#16 AR-1242-1

R.T.: 4.747 min
Delta R.T.: -0.001 min
Response: 128842894
Conc: 560.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
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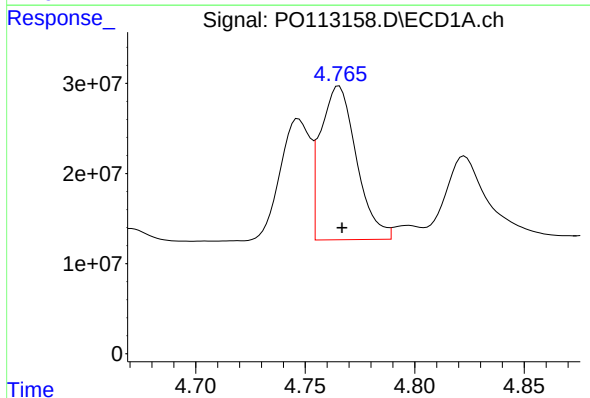
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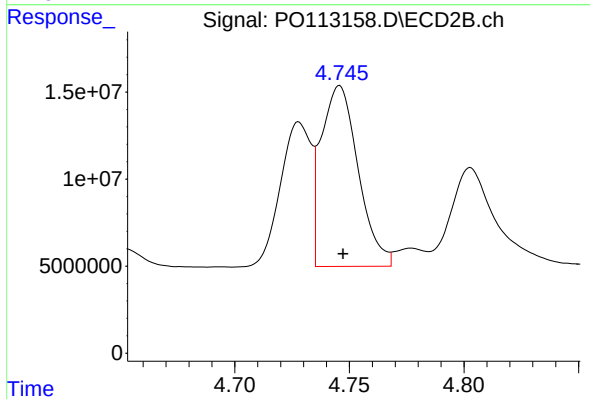
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.001 min
Response: 77520802
Conc: 536.46 ng/ml



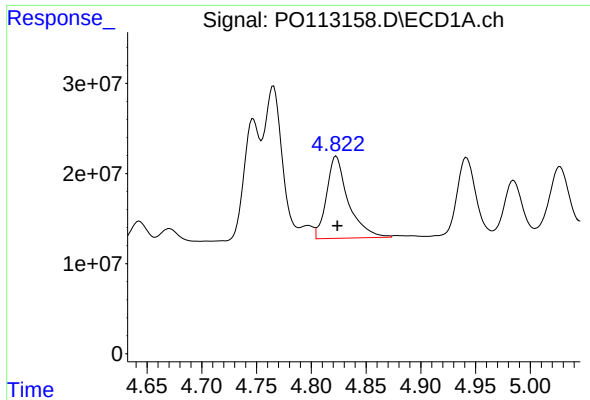
#17 AR-1242-2

R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 194569204
Conc: 566.23 ng/ml



#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 116786817
Conc: 538.41 ng/ml



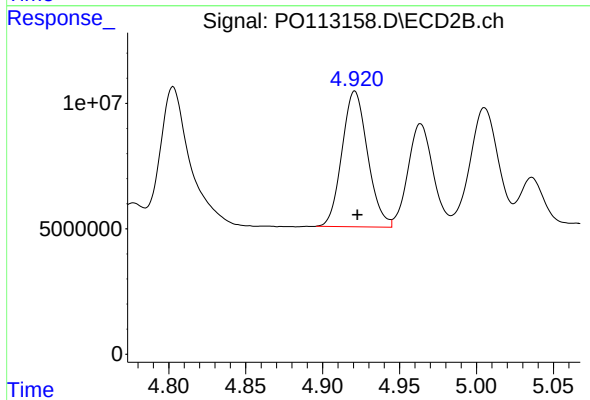
#18 AR-1242-3

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 126136700
Conc: 568.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

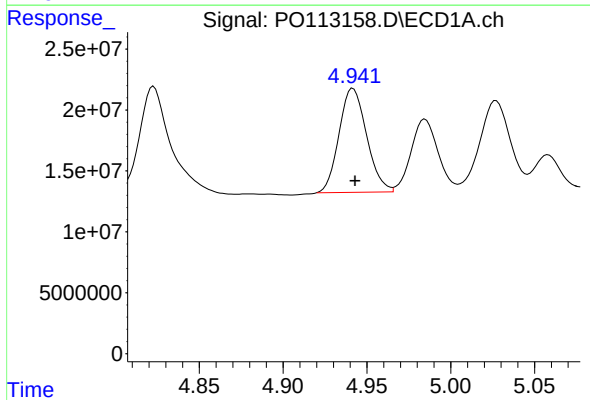
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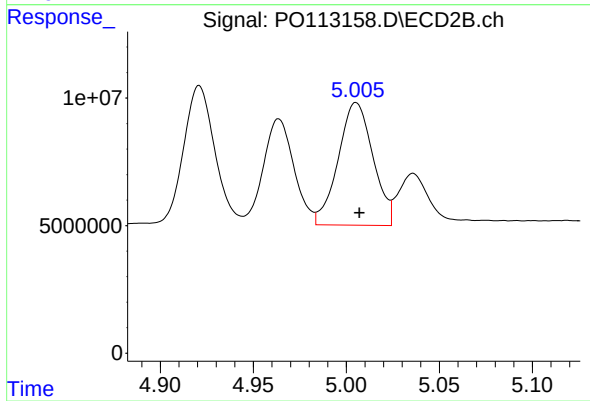
#18 AR-1242-3

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 62541922
Conc: 534.71 ng/ml



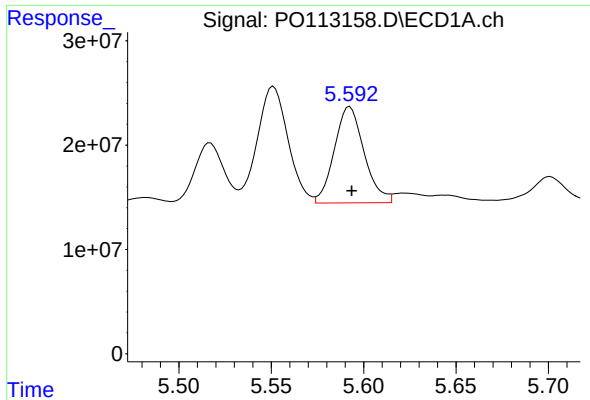
#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 97909103
Conc: 564.44 ng/ml



#19 AR-1242-4

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 62703085
Conc: 533.02 ng/ml



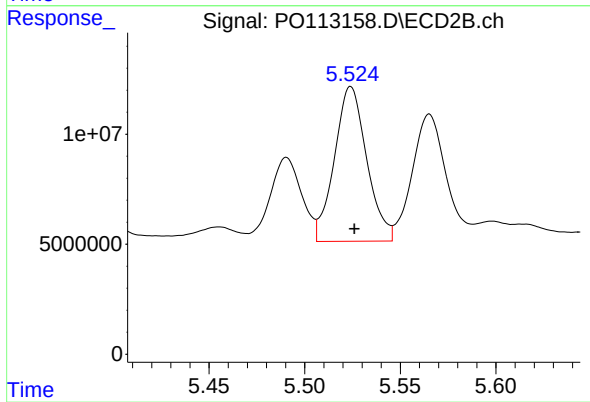
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 103312094
Conc: 516.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 82784988
Conc: 555.11 ng/ml