

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082725\
 Data File : P0113278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 16:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2025
 Supervised By :mohammad ahmed 08/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 02:23:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	3.659	3.653	408.6E6	242.9E6	49.910	48.007
2)	SA Decachlor...	8.677	8.623	338.7E6	96581466	48.861	50.971
Target Compounds							
16)	L4 AR-1242-1	4.743	4.726	115.0E6	71271055	500.171	493.210
17)	L4 AR-1242-2	4.762	4.744	176.4E6	108.2E6	513.369	498.655
18)	L4 AR-1242-3	4.820	4.919	110.7E6	56746951	499.103	485.165
19)	L4 AR-1242-4	4.938	5.003	86506966	56134837	498.706m	477.185
20)	L4 AR-1242-5	5.589	5.522	91287227	72666333	456.066	487.259

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082725\
Data File : PO113278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 16:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

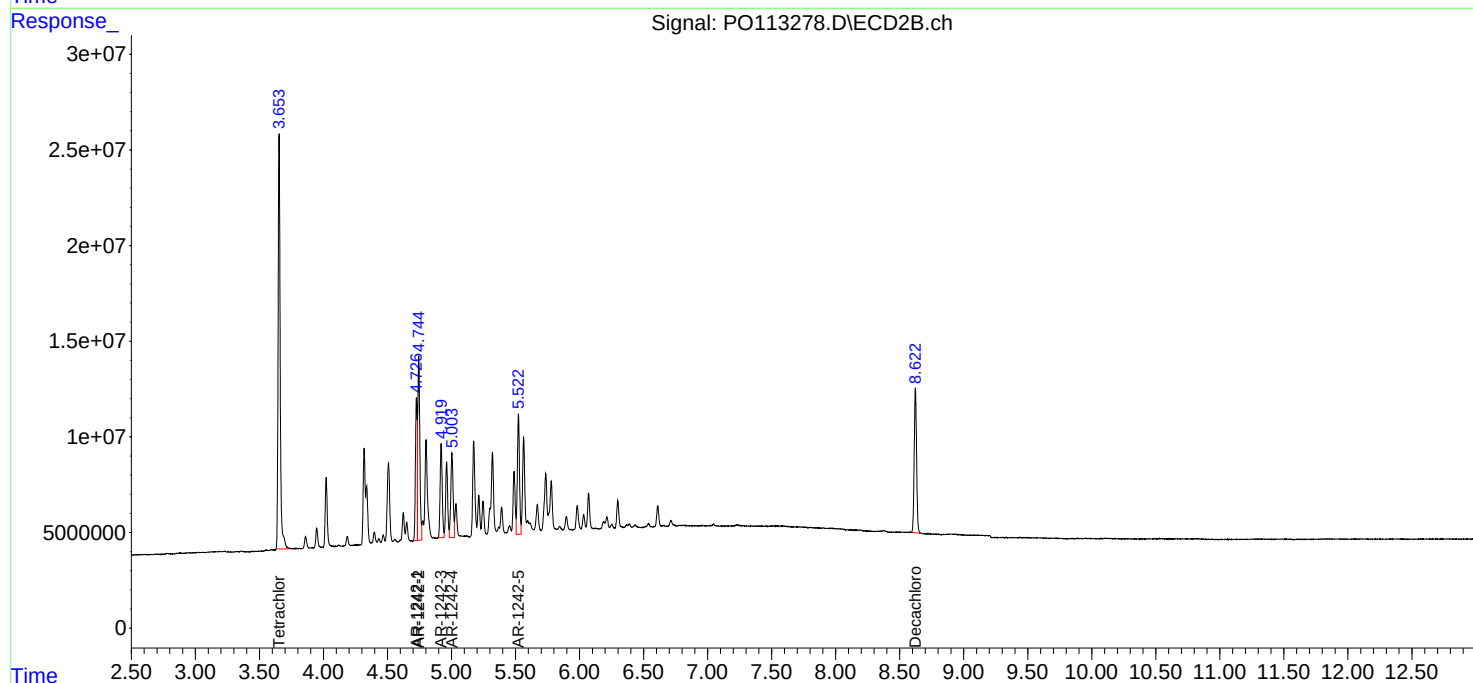
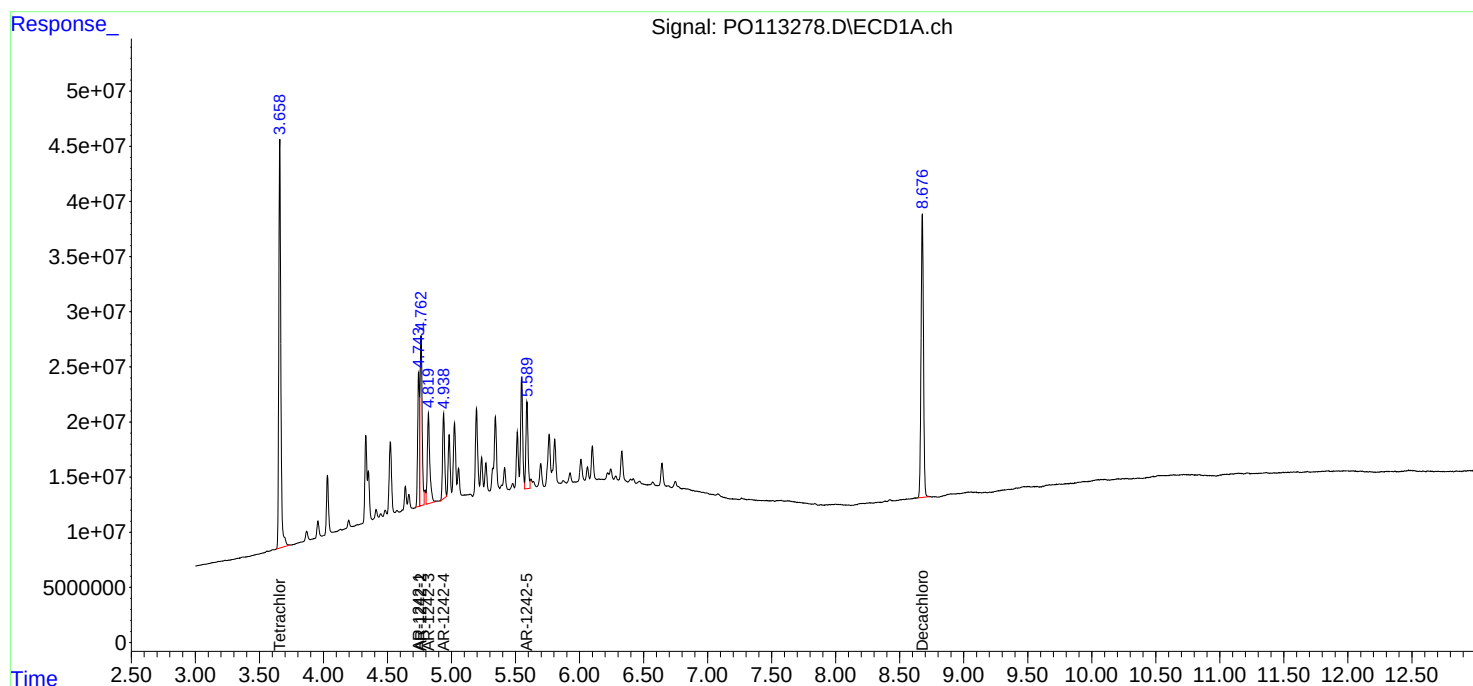
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

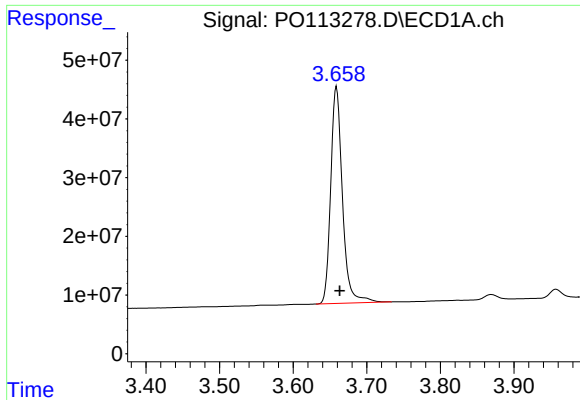
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:23:31 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





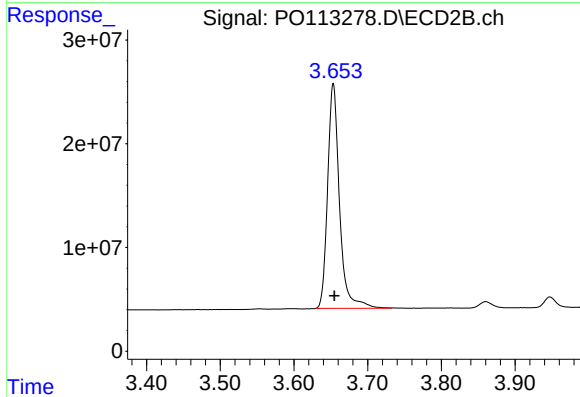
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 408594354
Conc: 49.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

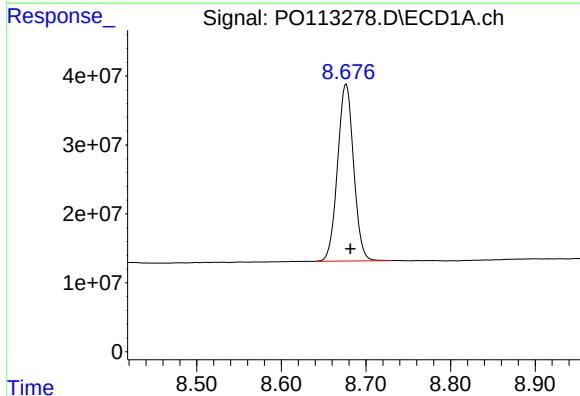
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



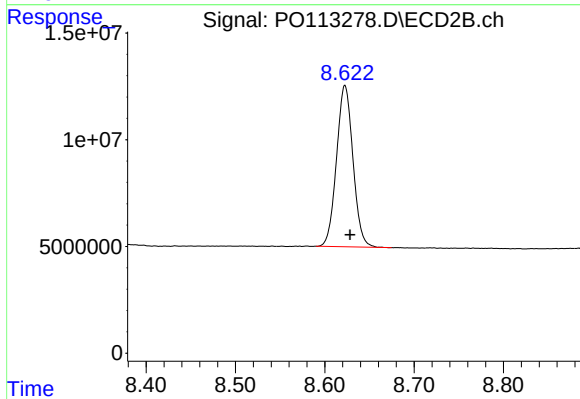
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.001 min
Response: 242947599
Conc: 48.01 ng/ml



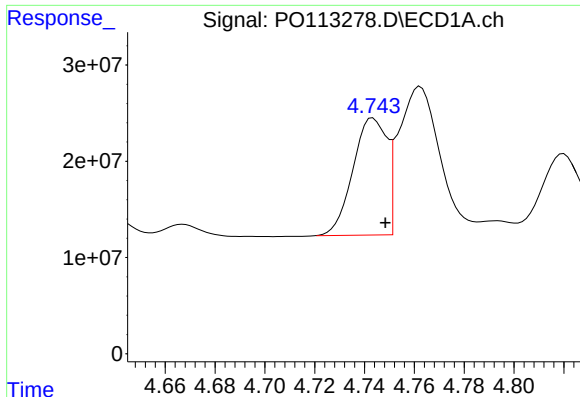
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.005 min
Response: 338679158
Conc: 48.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 96581466
Conc: 50.97 ng/ml



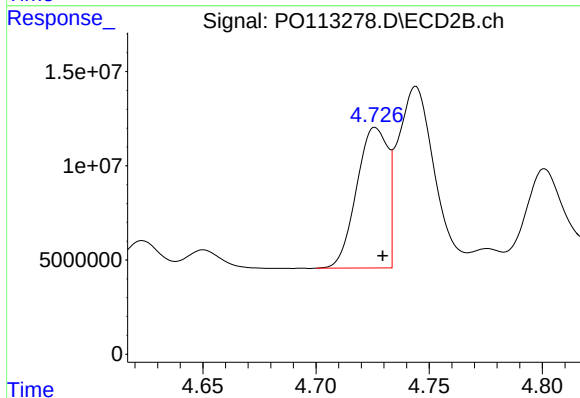
#16 AR-1242-1

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 115005226
Conc: 500.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

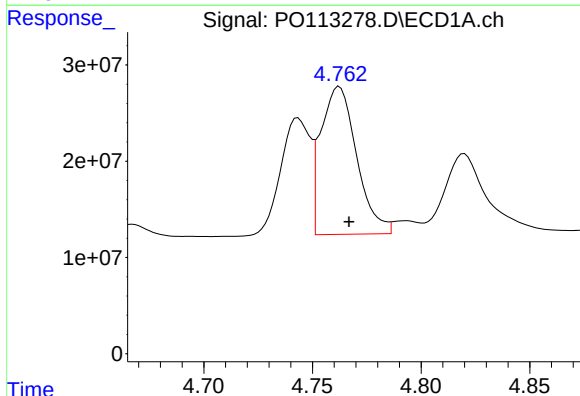
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



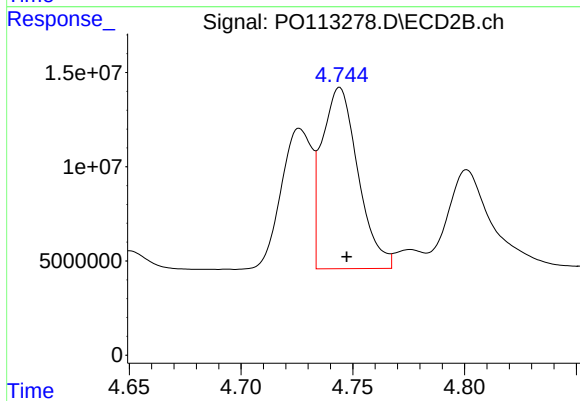
#16 AR-1242-1

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 71271055
Conc: 493.21 ng/ml



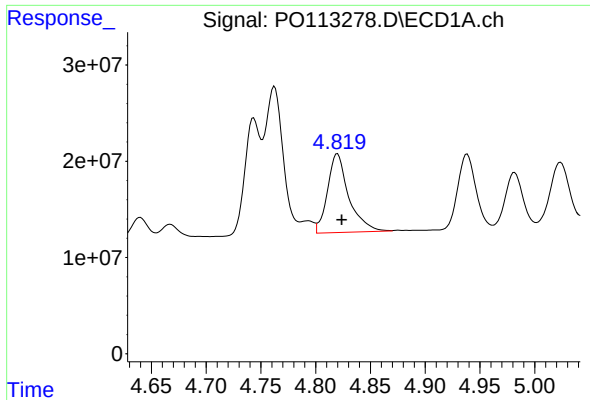
#17 AR-1242-2

R.T.: 4.762 min
Delta R.T.: -0.004 min
Response: 176406630
Conc: 513.37 ng/ml



#17 AR-1242-2

R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 108163806
Conc: 498.65 ng/ml



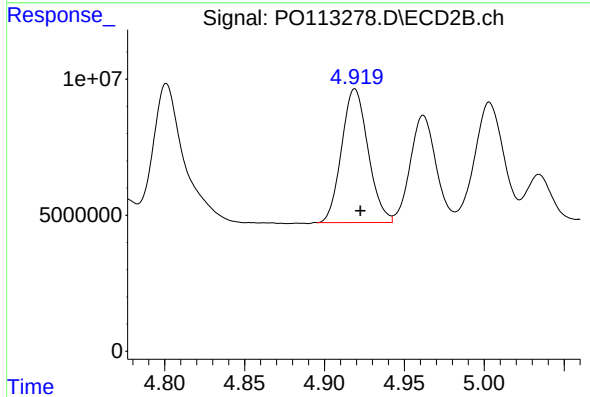
#18 AR-1242-3

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 110743118
Conc: 499.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

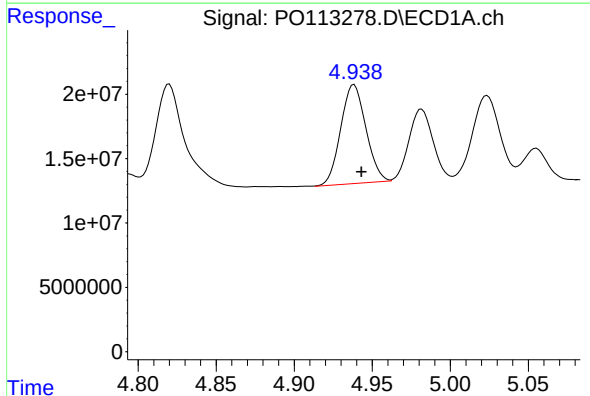
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



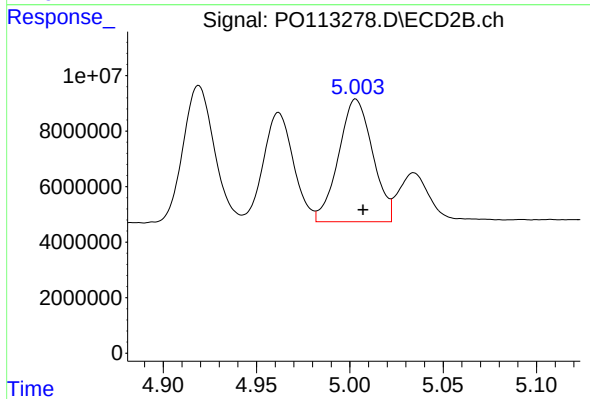
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 56746951
Conc: 485.16 ng/ml



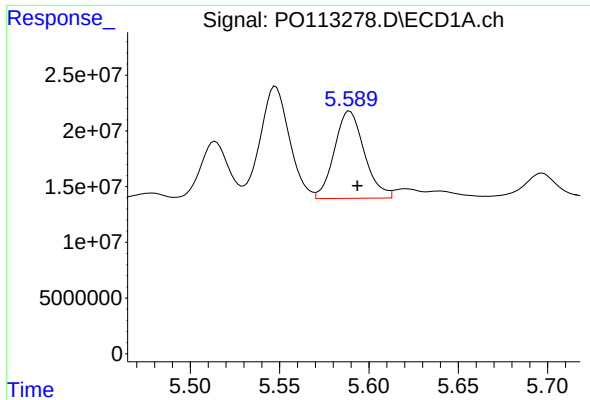
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 86506966
Conc: 498.71 ng/ml m



#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 56134837
Conc: 477.19 ng/ml



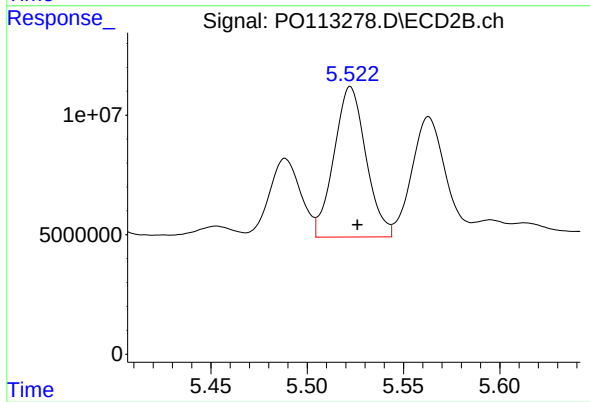
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 91287227
Conc: 456.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025



#20 AR-1242-5

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 72666333
Conc: 487.26 ng/ml