

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082725\
 Data File : P0113271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 13:04
 Operator : YP/AJ
 Sample : Q2953-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2

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 27 13:37:30 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...	3.660	3.652	166.7E6	98941085	20.362	19.551
2) SA Decachlor...	8.677	8.624	163.9E6	42791080	23.648	22.583
Target Compounds						
26) L6 AR-1254-1	5.549	5.521	25005952	15132877	46.309m	47.987m
27) L6 AR-1254-2	5.699	5.669	20655434	12017208	41.859m	42.867m
28) L6 AR-1254-3	6.102	6.069	28866556	14510229	39.068	34.803m
29) L6 AR-1254-4	6.333	6.298	10205749	5242960	18.323	19.077
30) L6 AR-1254-5	6.749	6.713	13191895	6168987	18.819	17.256

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082725\
Data File : PO113271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 13:04
Operator : YP/AJ
Sample : Q2953-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

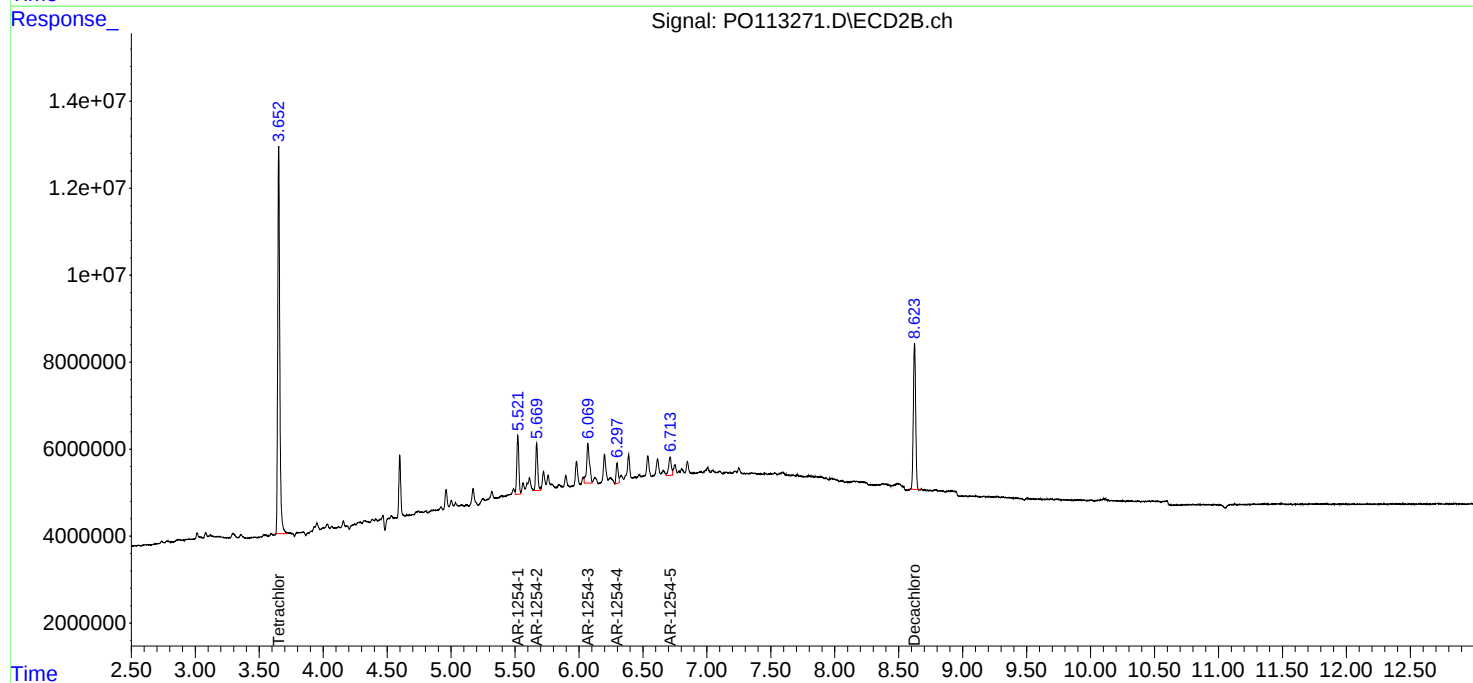
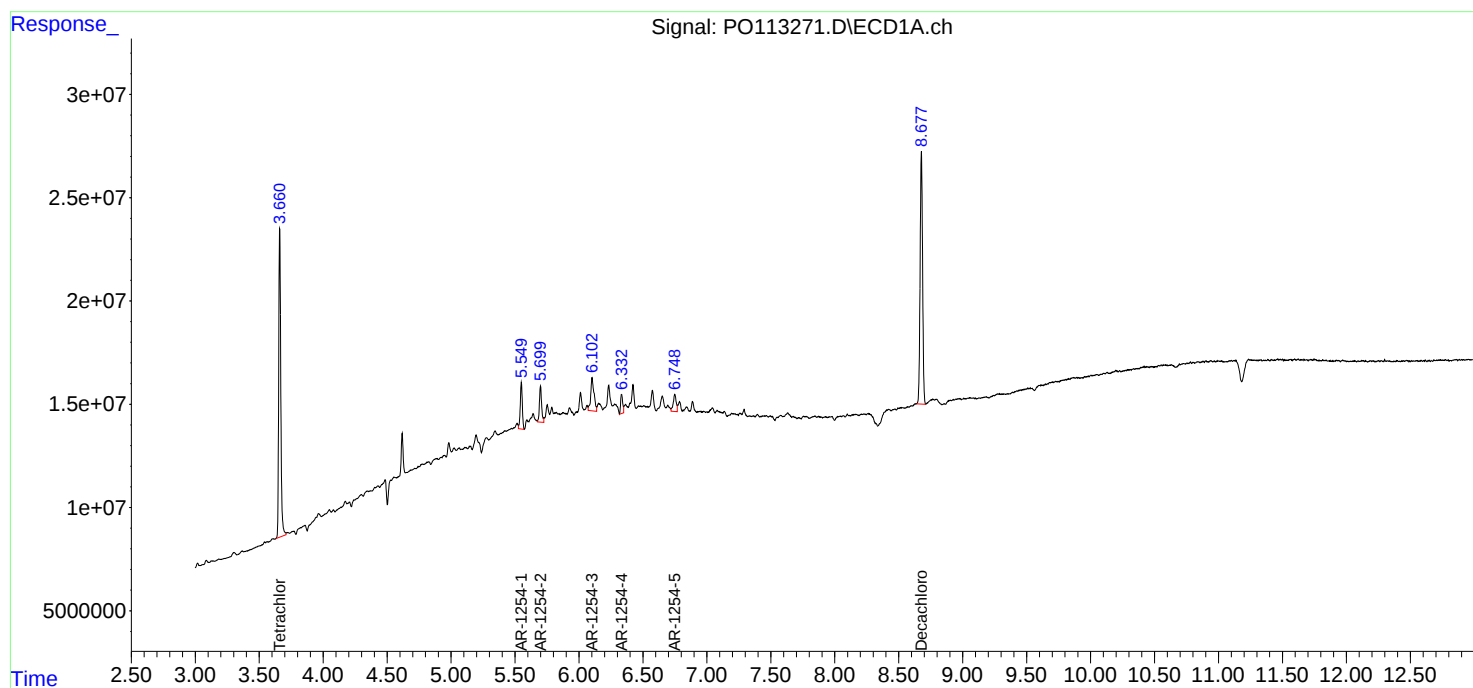
Instrument :
ECD_O
ClientSampleId :
2

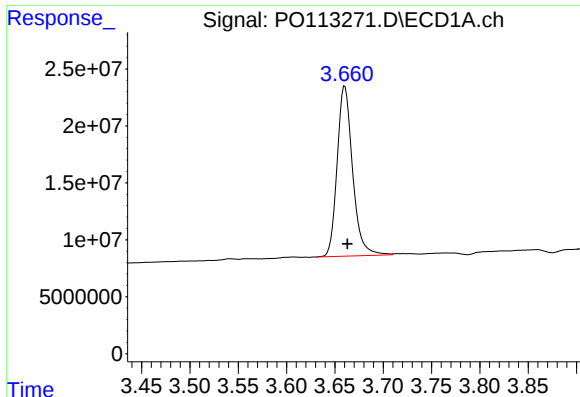
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





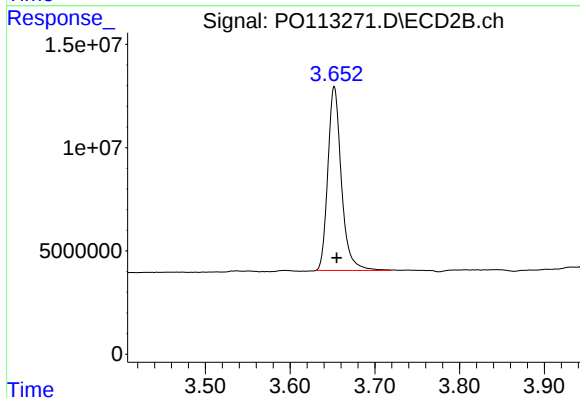
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 166691309
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

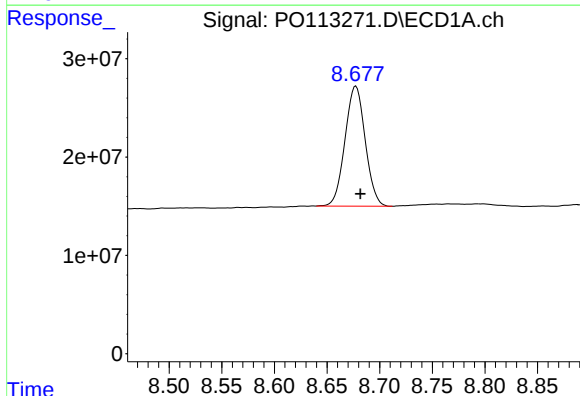
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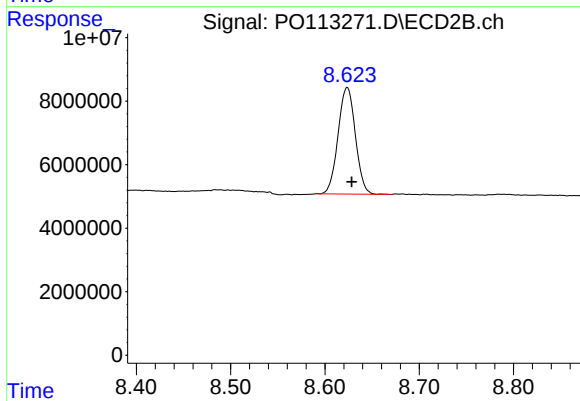
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 98941085
Conc: 19.55 ng/ml



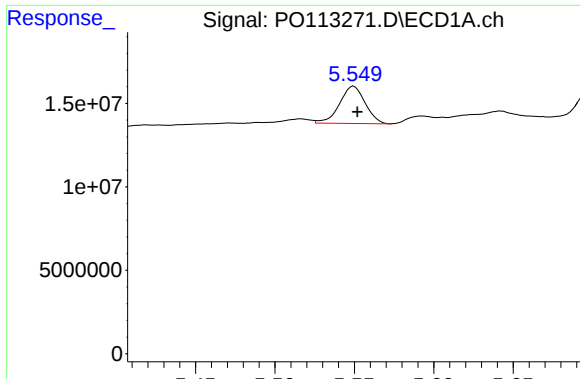
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.004 min
Response: 163913358
Conc: 23.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.005 min
Response: 42791080
Conc: 22.58 ng/ml



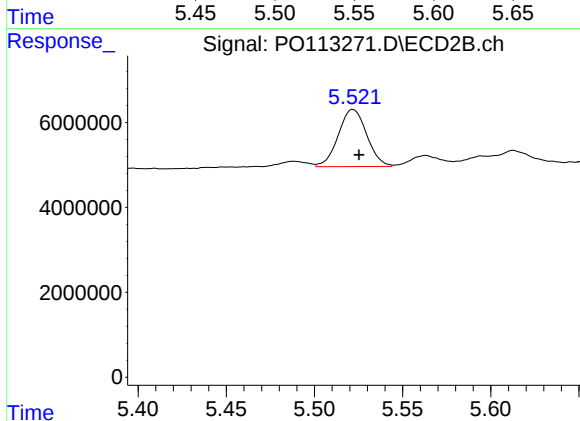
#26 AR-1254-1

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 25005952
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

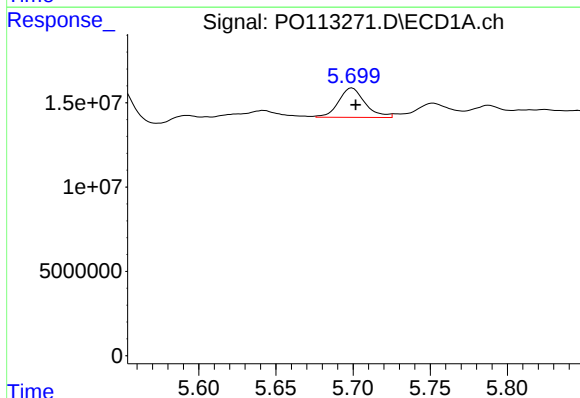
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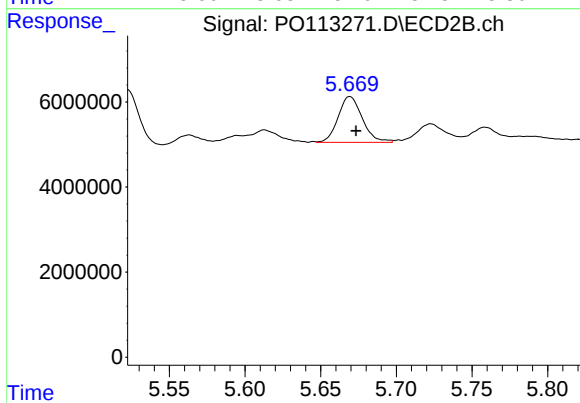
#26 AR-1254-1

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 15132877
Conc: 47.99 ng/ml m



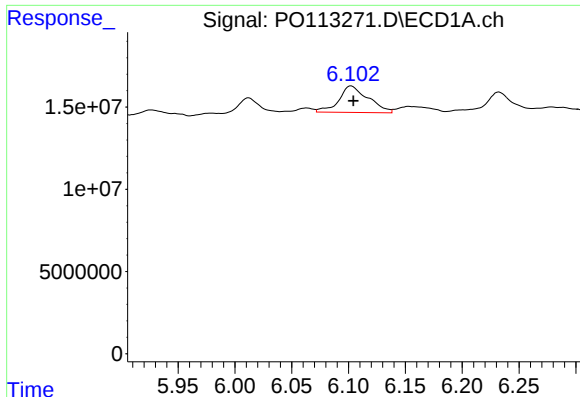
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: -0.003 min
Response: 20655434
Conc: 41.86 ng/ml m



#27 AR-1254-2

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 12017208
Conc: 42.87 ng/ml m



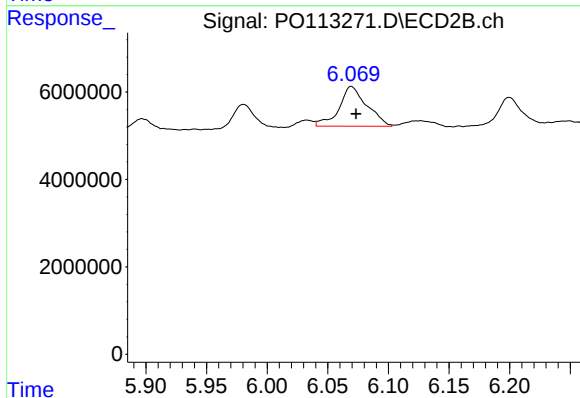
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 28866556
Conc: 39.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

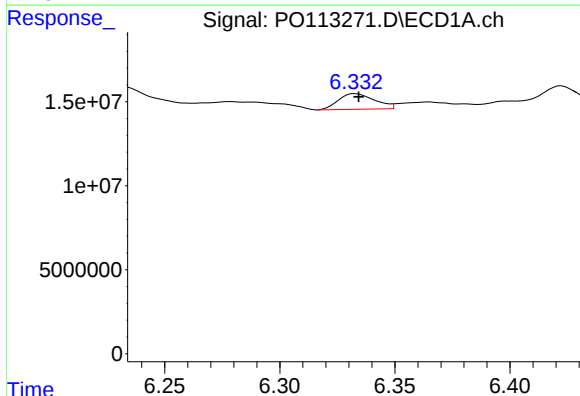
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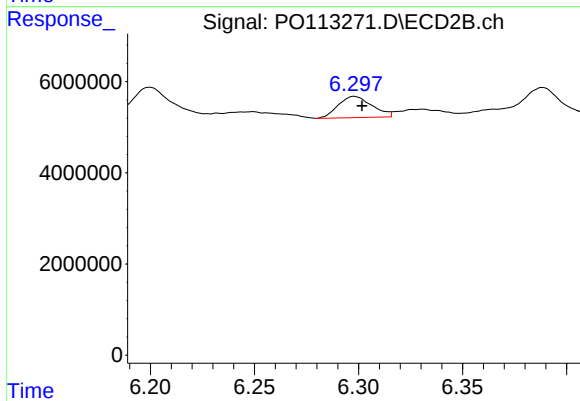
#28 AR-1254-3

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 14510229
Conc: 34.80 ng/ml m



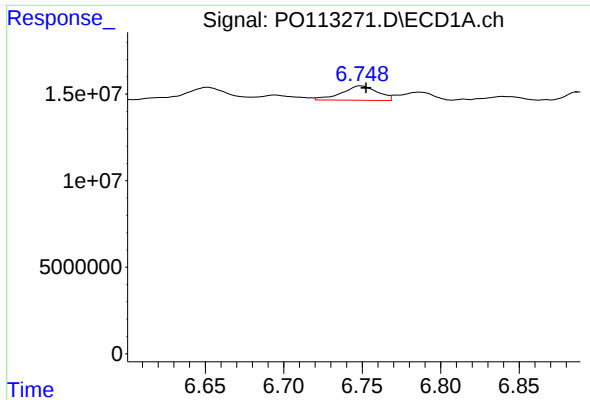
#29 AR-1254-4

R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 10205749
Conc: 18.32 ng/ml



#29 AR-1254-4

R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 5242960
Conc: 19.08 ng/ml



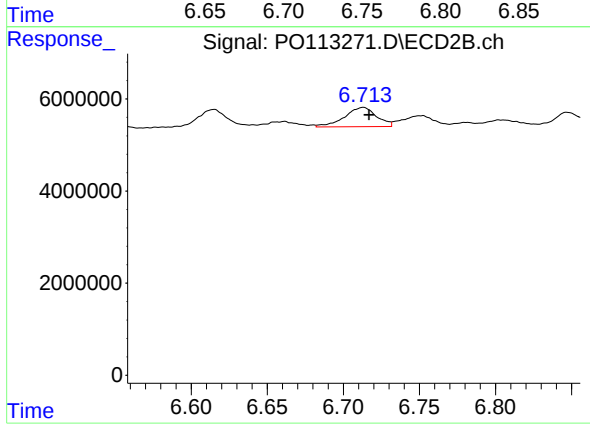
#30 AR-1254-5

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 13191895
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

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#30 AR-1254-5

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 6168987
Conc: 17.26 ng/ml