

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082725\
 Data File : P0113291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 20:00
 Operator : YP/AJ
 Sample : Q2958-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 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 28 02:26:38 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...	3.661	3.653	153.7E6	92410224	18.771	18.261
2) SA Decachlor...	8.676	8.623	139.0E6	40538521	20.048	21.394m
Target Compounds						
21) L5 AR-1248-1	4.746	4.726	28289669	20153291	162.150	180.728
22) L5 AR-1248-2	4.983	4.962	25347052	19142849	104.798	119.122
23) L5 AR-1248-3	5.197	5.003	40521457	23150342	127.081	136.451
24) L5 AR-1248-4	5.549	5.173	98218899	30692225	196.593	154.062
25) L5 AR-1248-5	5.590	5.562	80908255	55592314	236.926	261.862

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082725\
Data File : PO113291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 20:00
Operator : YP/AJ
Sample : Q2958-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

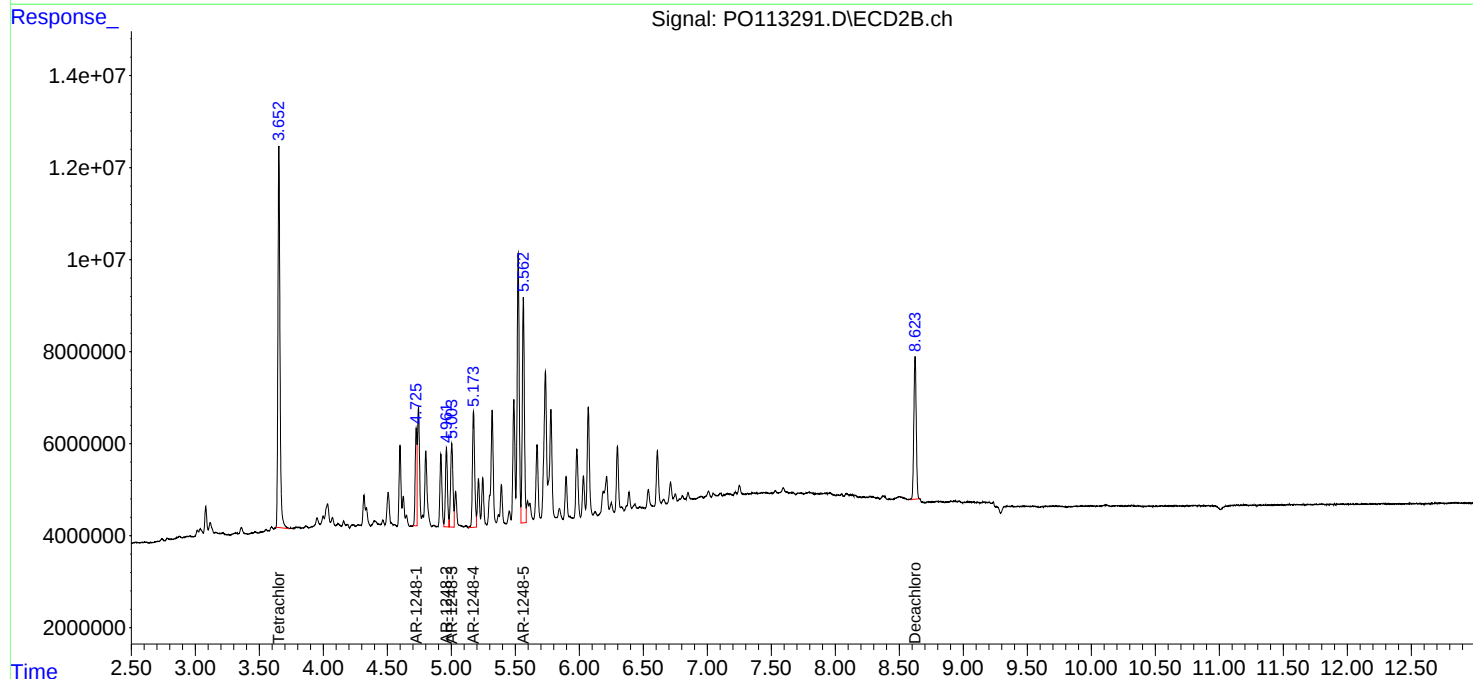
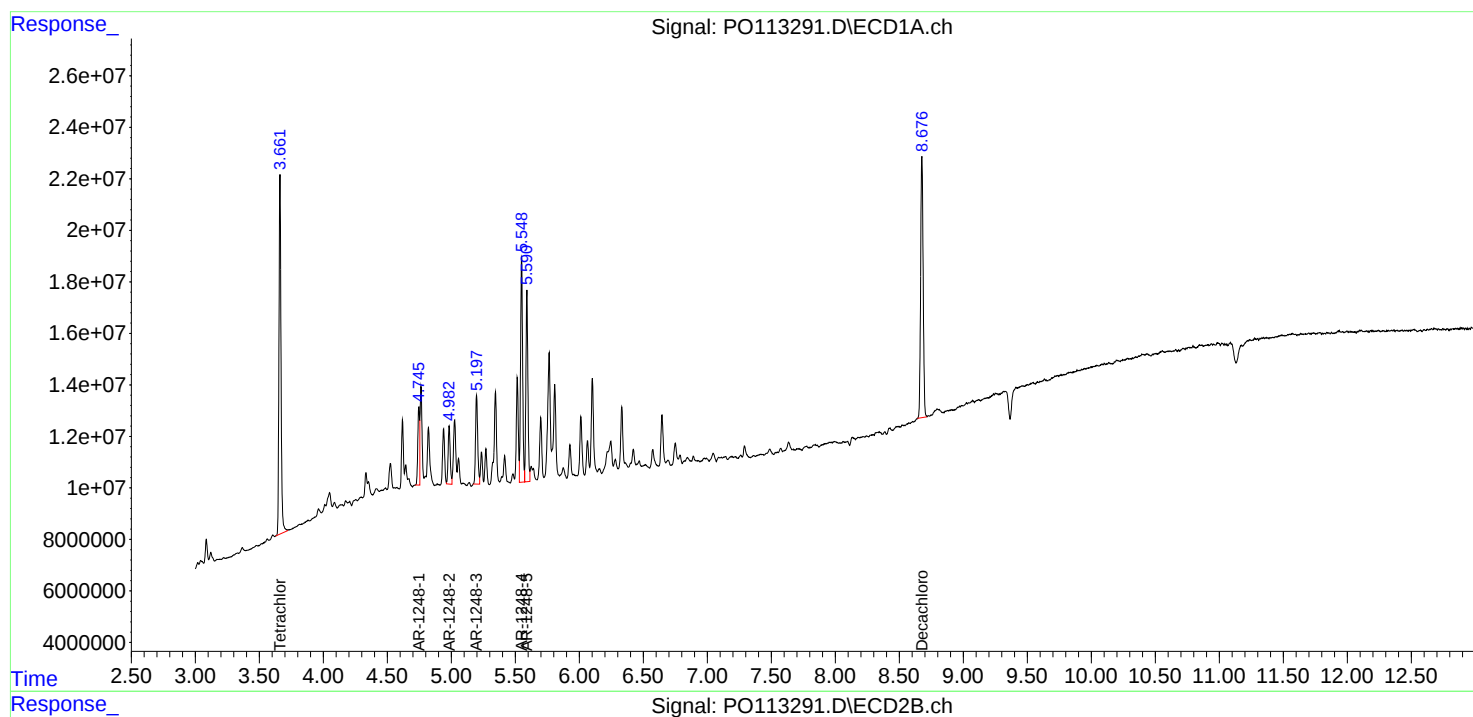
Instrument :
ECD_O
ClientSampleId :
2

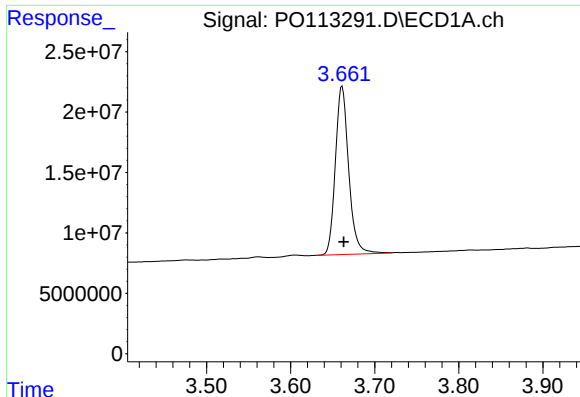
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:26:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





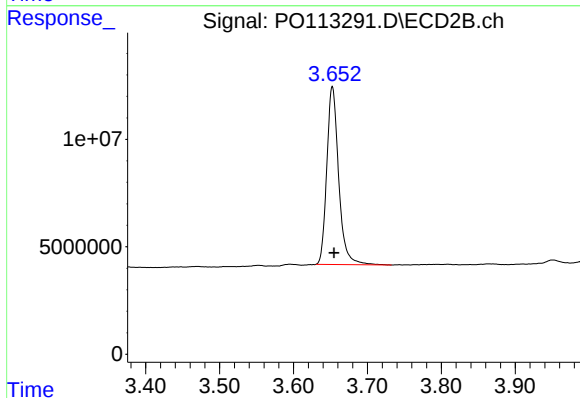
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 153666424
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

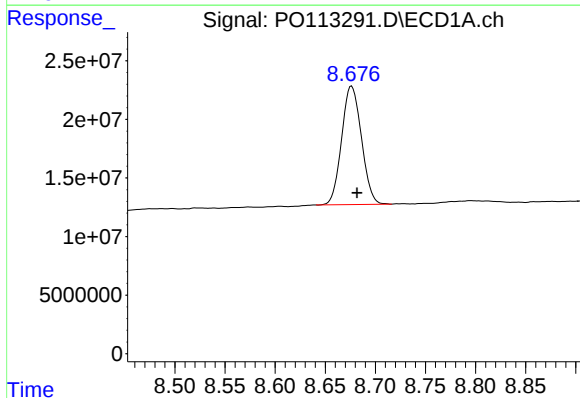
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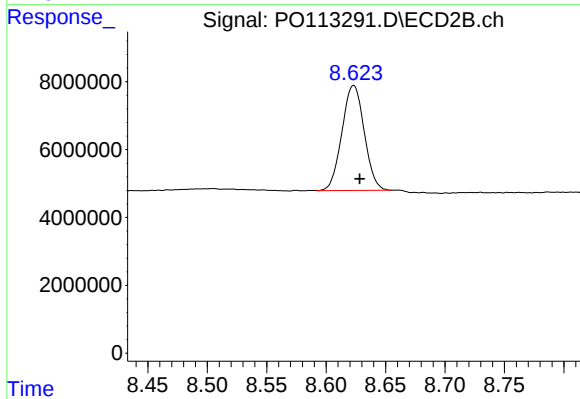
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.002 min
Response: 92410224
Conc: 18.26 ng/ml



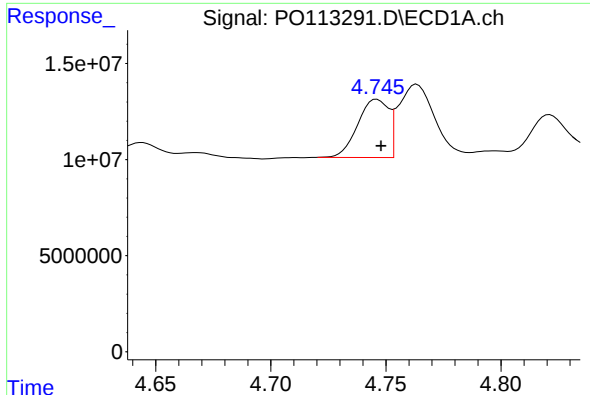
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 138962557
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 40538521
Conc: 21.39 ng/ml m



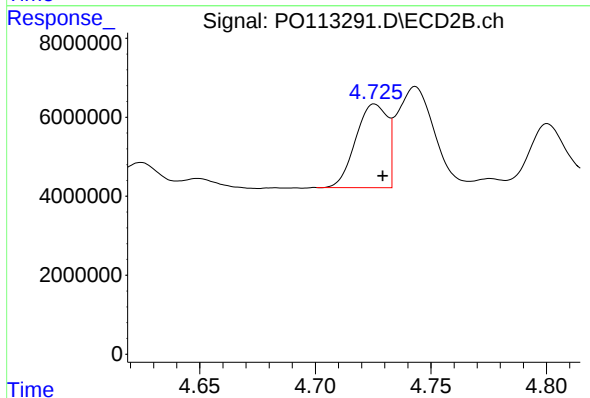
#21 AR-1248-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 28289669
Conc: 162.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

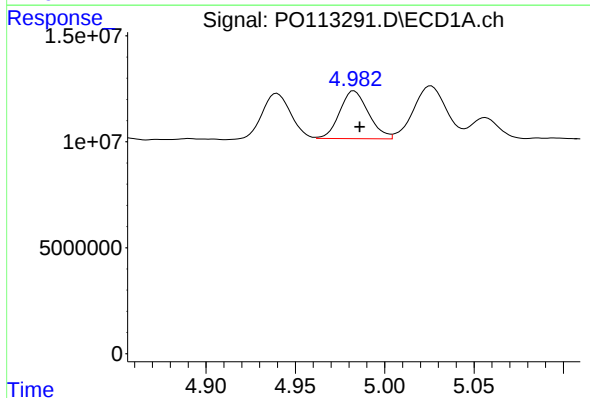
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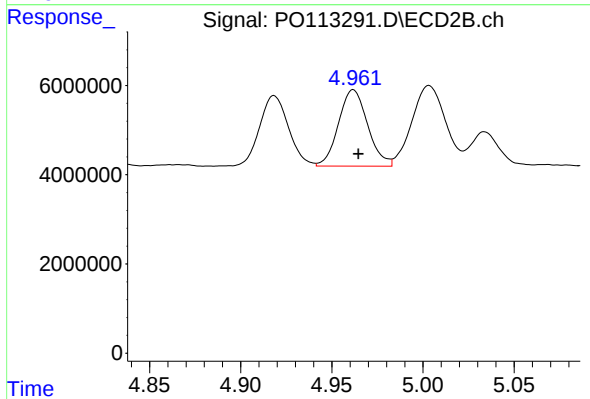
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 20153291
Conc: 180.73 ng/ml



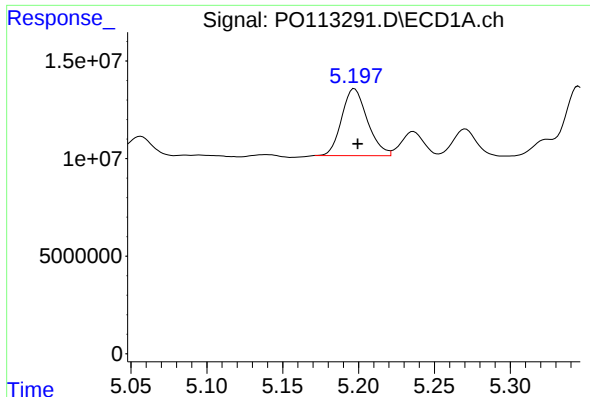
#22 AR-1248-2

R.T.: 4.983 min
Delta R.T.: -0.003 min
Response: 25347052
Conc: 104.80 ng/ml



#22 AR-1248-2

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 19142849
Conc: 119.12 ng/ml



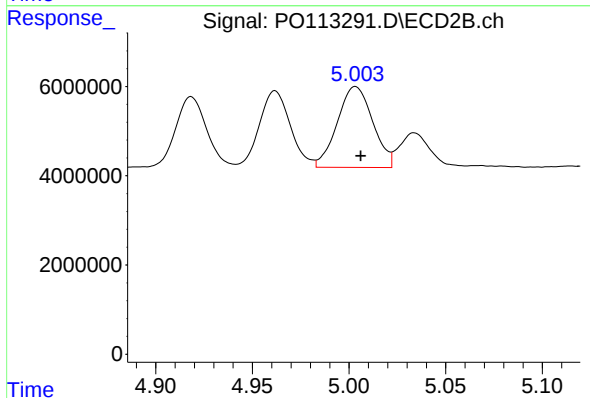
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 40521457
Conc: 127.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

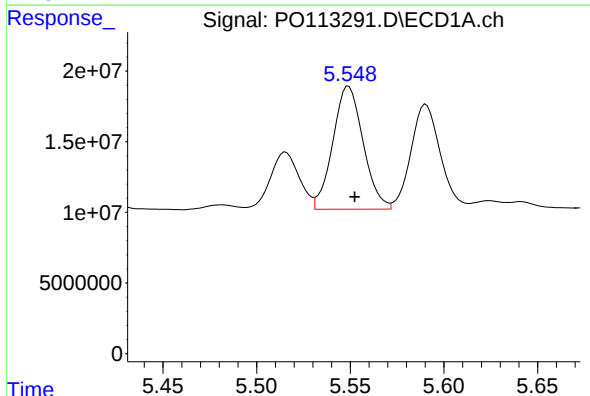
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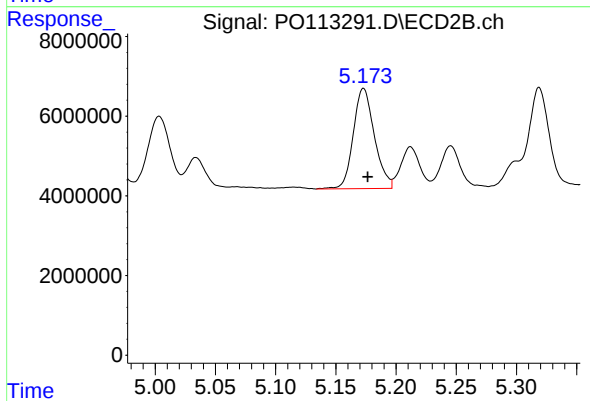
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 23150342
Conc: 136.45 ng/ml



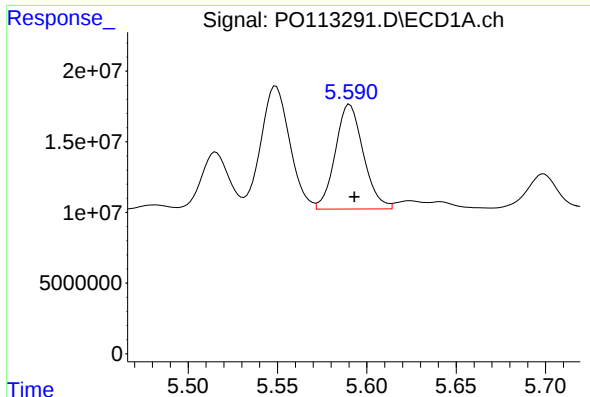
#24 AR-1248-4

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 98218899
Conc: 196.59 ng/ml



#24 AR-1248-4

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 30692225
Conc: 154.06 ng/ml



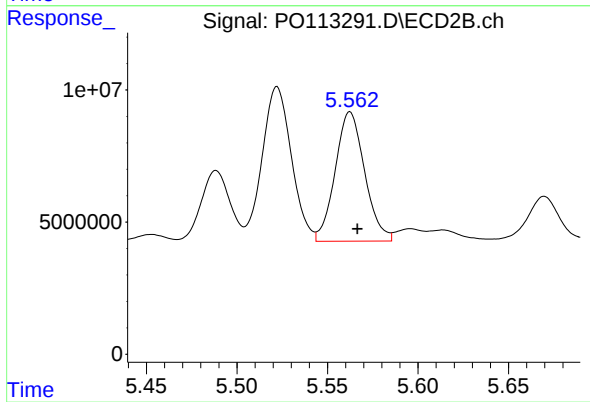
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 80908255
Conc: 236.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
2

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#25 AR-1248-5

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 55592314
Conc: 261.86 ng/ml