

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050225\
 Data File : P0110919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2025 18:29
 Operator : YP/AJ
 Sample : AR1268ICC050
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2025
 Supervised By :mohammad ahmed 05/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 18:45:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 02 18:30:48 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...	3.681	3.680	20254564	17222039	3.752m	3.681m
2) SA Decachlor...	8.727	8.677	36184498	10512817	3.780	3.832
Target Compounds						
41) L9 AR-1268-1	7.610	7.574	36155855	17303504	40.632	40.225m
42) L9 AR-1268-2	7.675	7.640	30949285	14116053	38.568	36.826m
43) L9 AR-1268-3	7.881	7.845	24258906	10328050	35.537m	36.291m
44) L9 AR-1268-4	8.171	8.132	9317233	3784314	34.606m	36.520m
45) L9 AR-1268-5	8.466	8.423	77847675	22470578	38.450	37.023

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050225\
Data File : PO110919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2025 18:29
Operator : YP/AJ
Sample : AR1268ICC050
Misc :
ALS Vial : 30 Sample Multiplier: 1

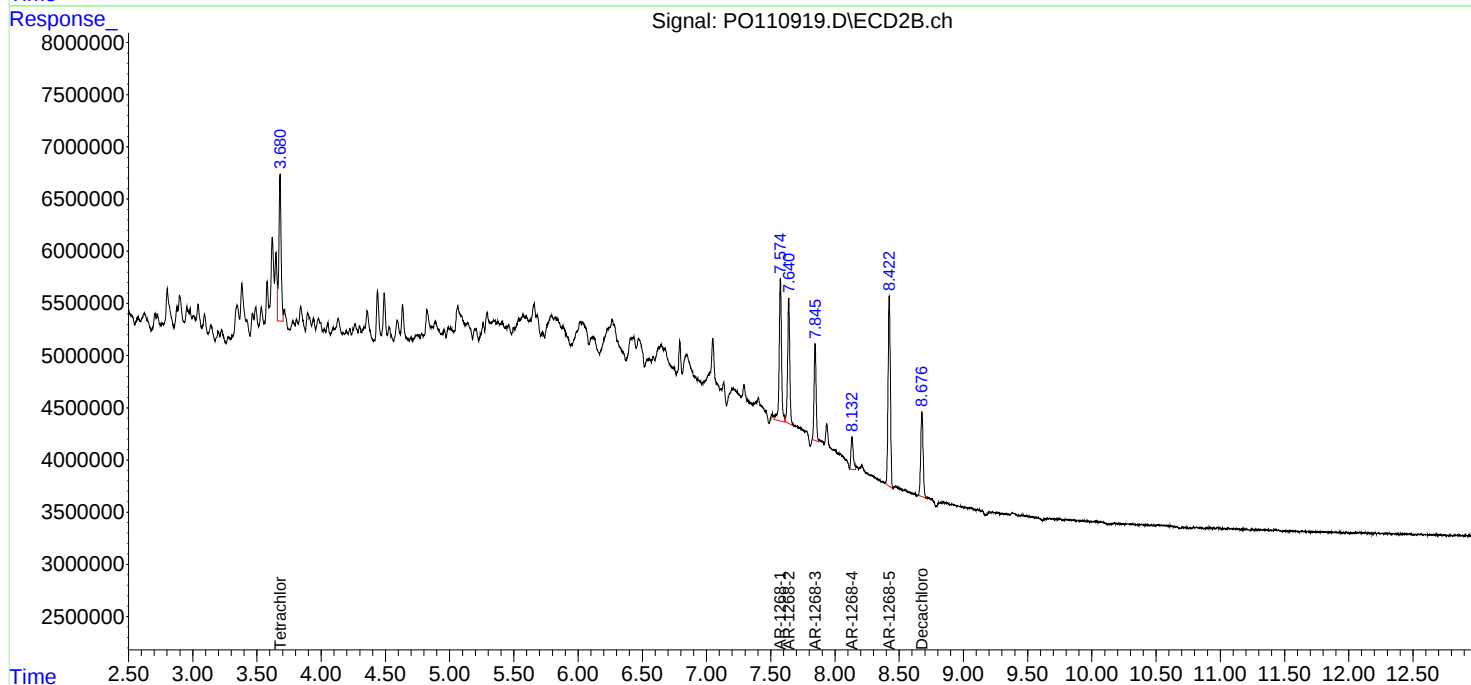
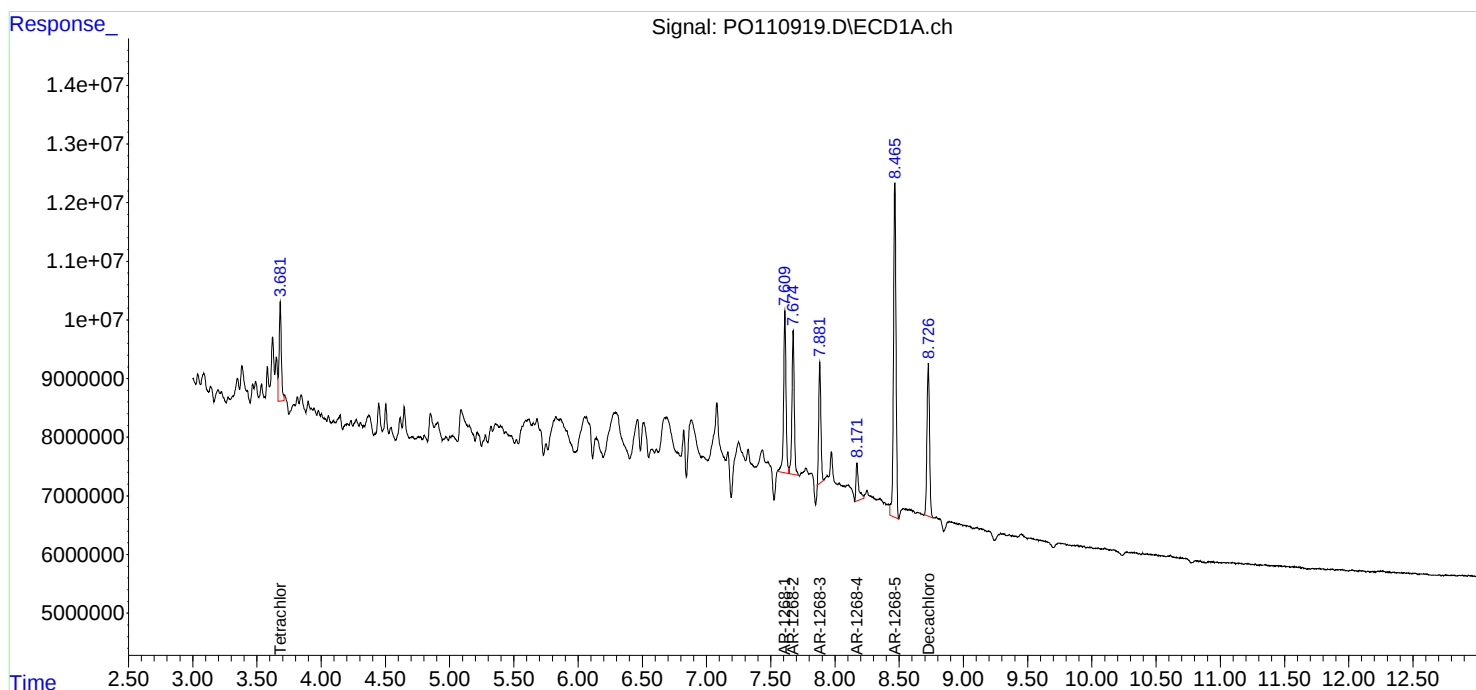
Instrument :
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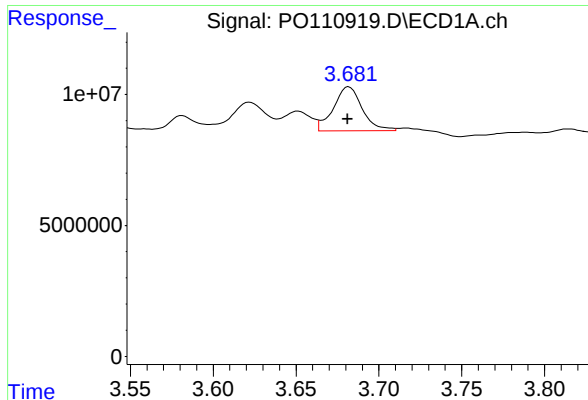
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050225.M
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Volume Inj. : 2 µl
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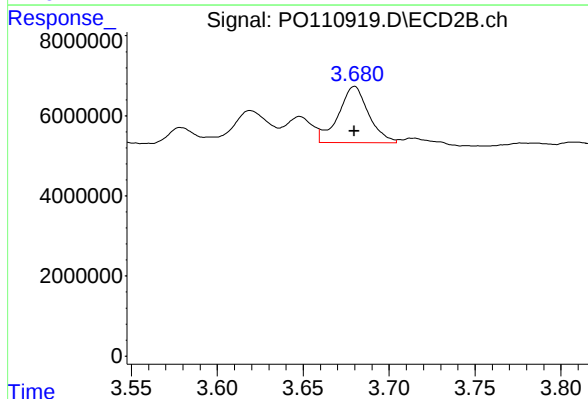
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 20254564
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

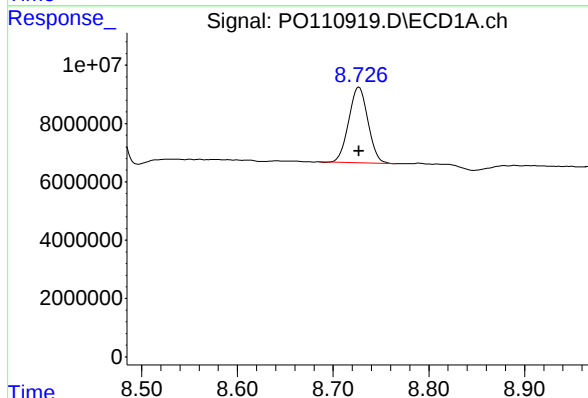
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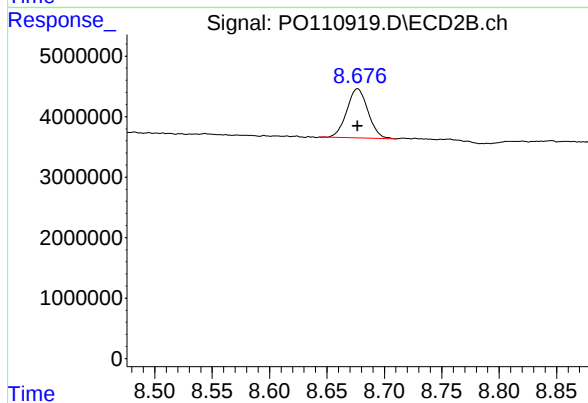
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: 0.000 min
Response: 17222039
Conc: 3.68 ng/ml



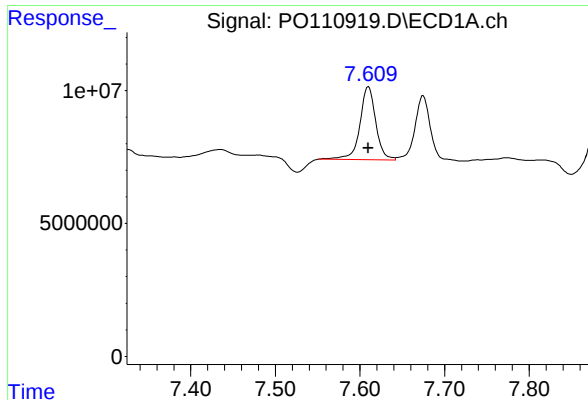
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 36184498
Conc: 3.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 10512817
Conc: 3.83 ng/ml



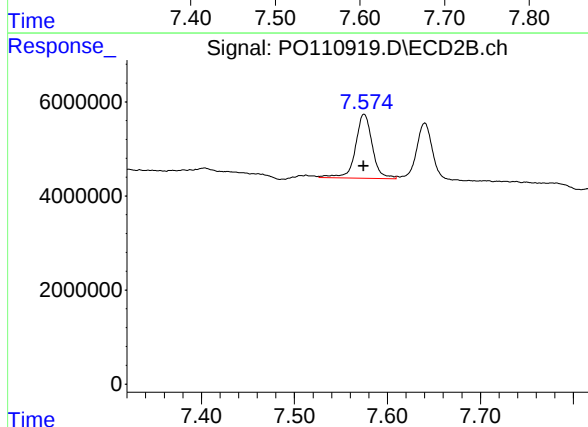
#41 AR-1268-1

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 36155855
Conc: 40.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

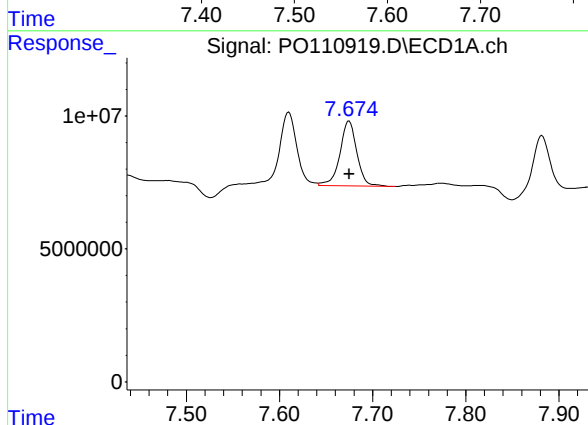
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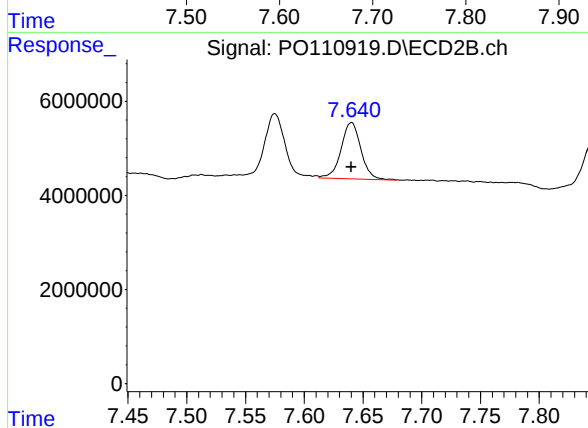
#41 AR-1268-1

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 17303504
Conc: 40.22 ng/ml m



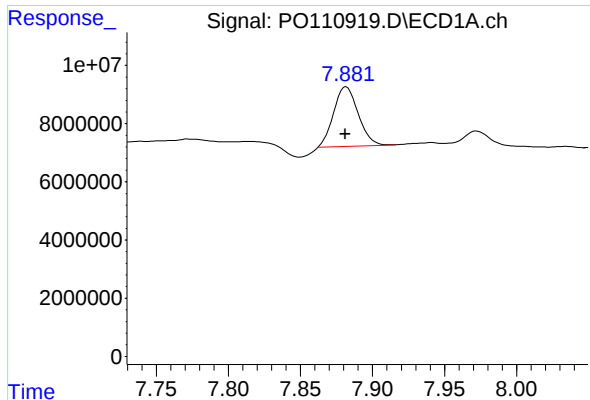
#42 AR-1268-2

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 30949285
Conc: 38.57 ng/ml



#42 AR-1268-2

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 14116053
Conc: 36.83 ng/ml m



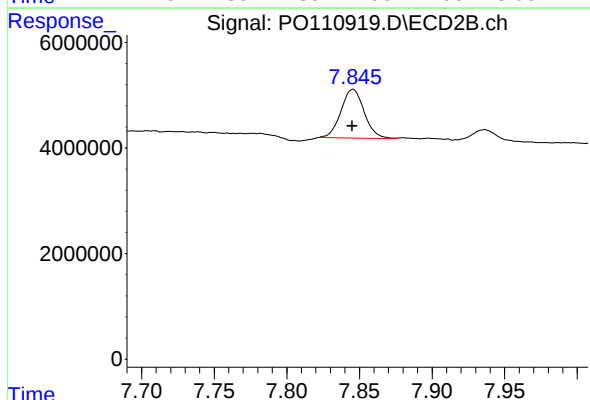
#43 AR-1268-3

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 24258906
Conc: 35.54 ng/ml

Instrument :
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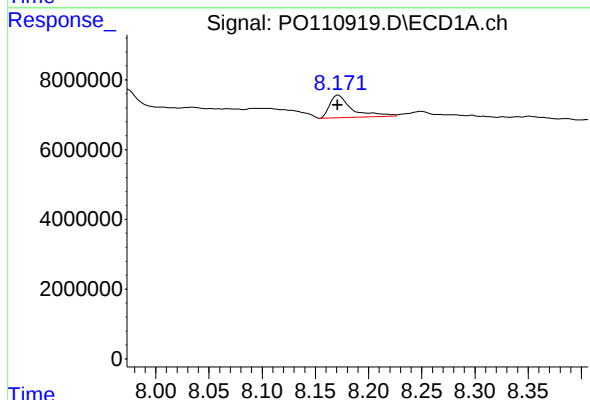
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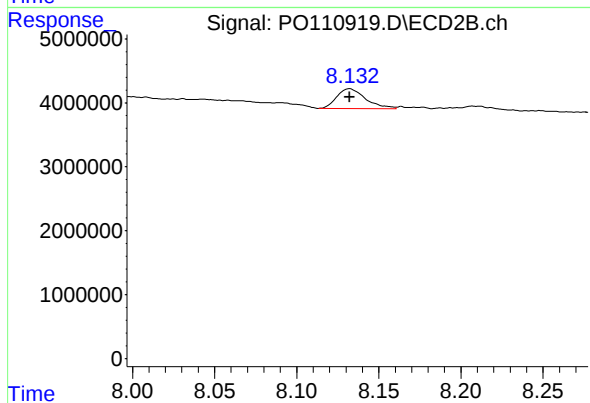
#43 AR-1268-3

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 10328050
Conc: 36.29 ng/ml



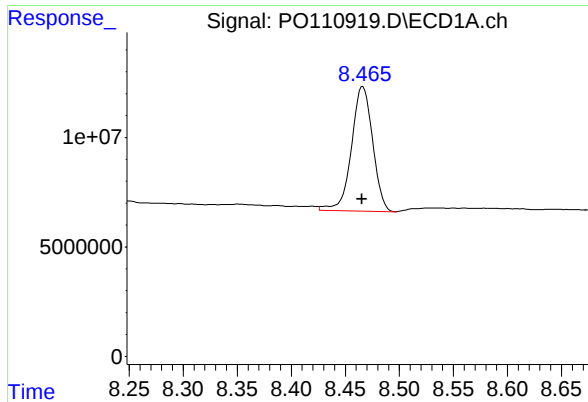
#44 AR-1268-4

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 9317233
Conc: 34.61 ng/ml



#44 AR-1268-4

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 3784314
Conc: 36.52 ng/ml



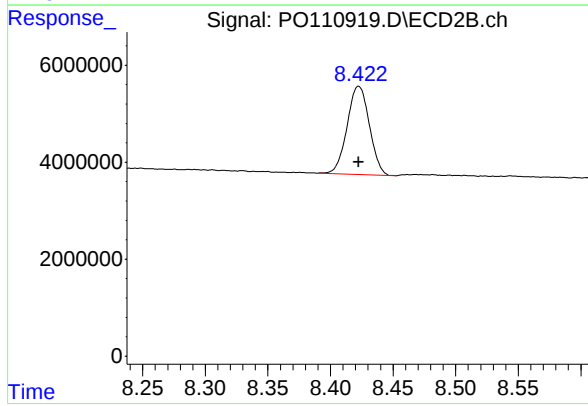
#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 77847675
Conc: 38.45 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 22470578
Conc: 37.02 ng/ml