

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031925\
 Data File : P0109999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 22:15
 Operator : YP/AJ
 Sample : AR1268ICC050
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/19/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:07:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:04:14 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...	3.691	3.688	44374914	25645349	4.783m	4.855m
2) SA Decachlor...	8.743	8.695	72973489	22764198	5.168	5.493
Target Compounds						
41) L9 AR-1268-1	7.622	7.590	71178847	31006348	50.721m	53.625
42) L9 AR-1268-2	7.688	7.654	63525178	28112917	49.643	52.781
43) L9 AR-1268-3	7.896	7.861	50172519	22018734	48.306	53.325
44) L9 AR-1268-4	8.183	8.146	21758650	8301200	48.629m	51.234
45) L9 AR-1268-5	8.481	8.438	151.8E6	51592382	47.022	52.264

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO031925\
Data File : PO109999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 22:15
Operator : YP/AJ
Sample : AR1268ICC050
Misc :
ALS Vial : 30 Sample Multiplier: 1

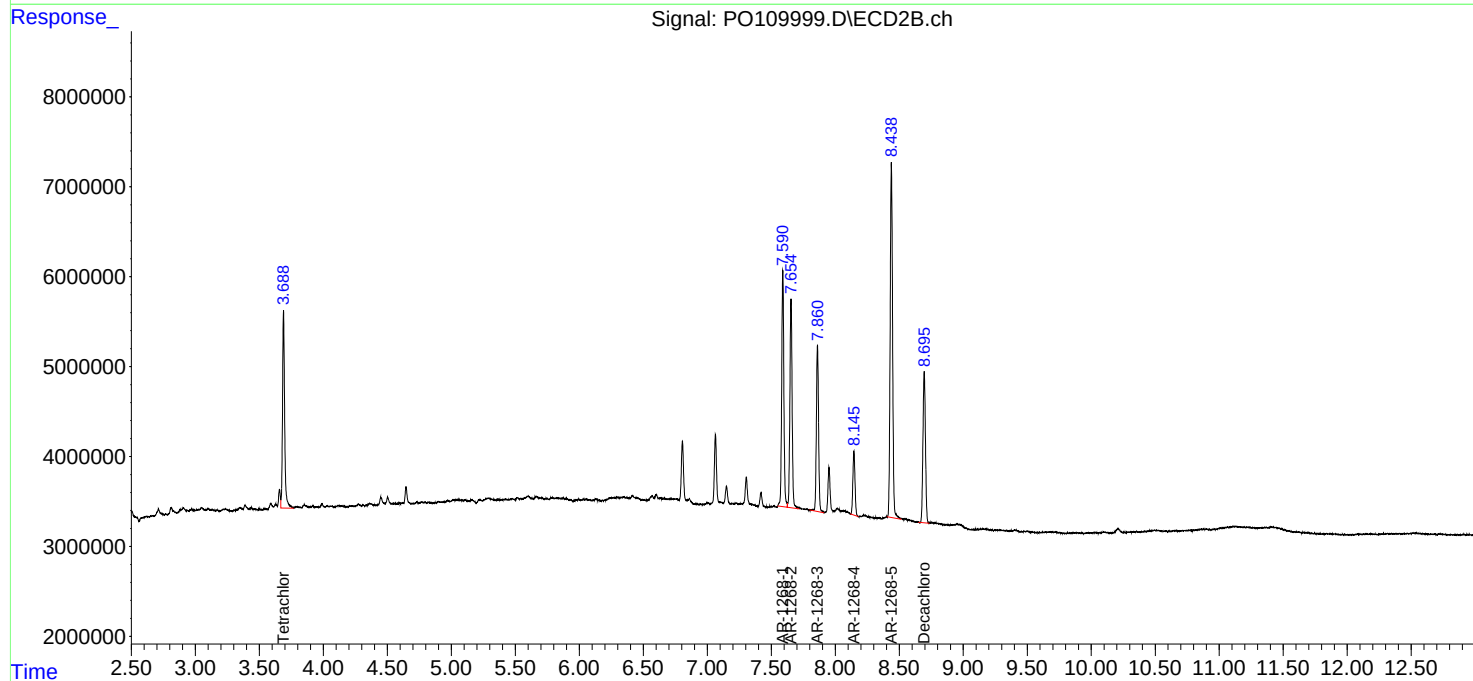
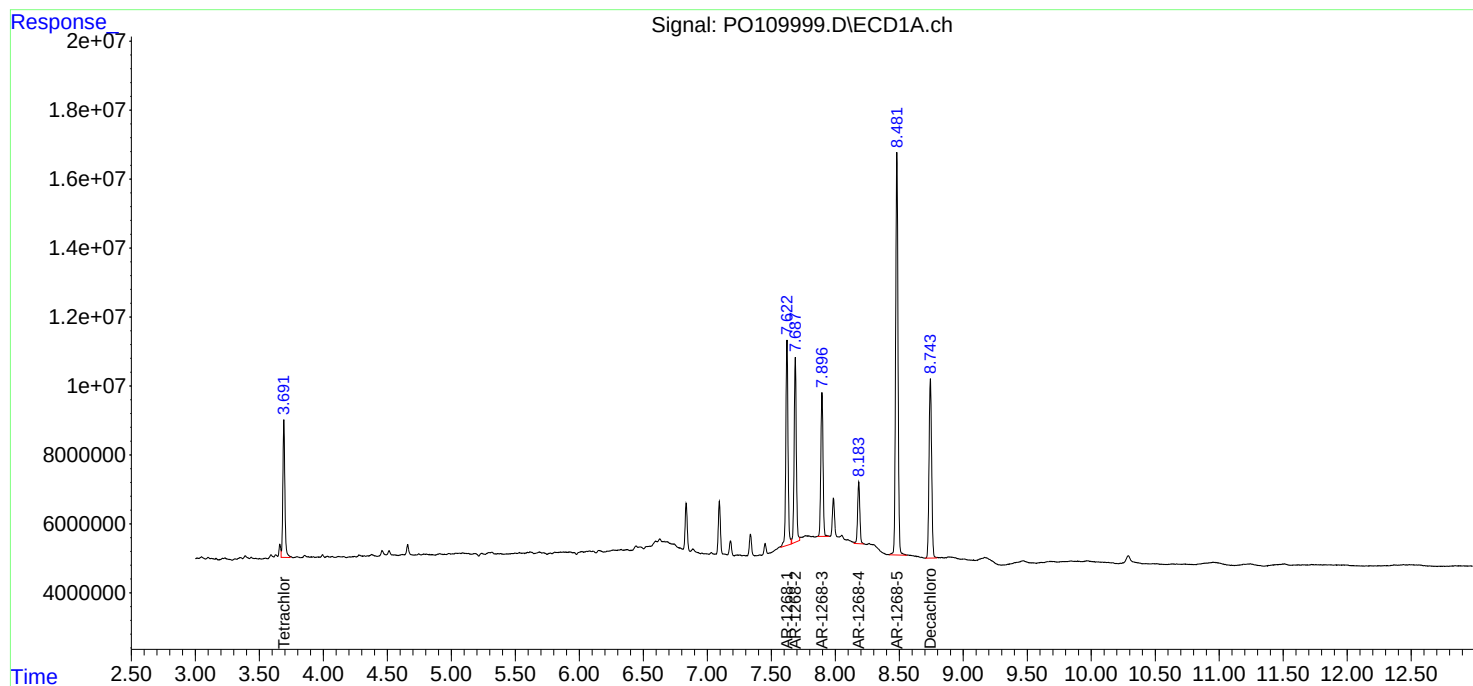
Instrument :
ECD_0
ClientSampleId :
AR1268ICC050

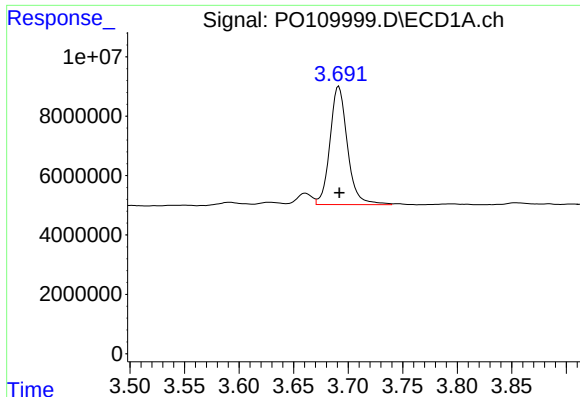
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO031925.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





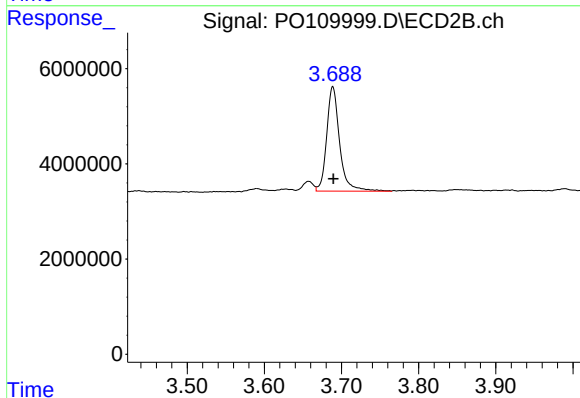
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 44374914
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

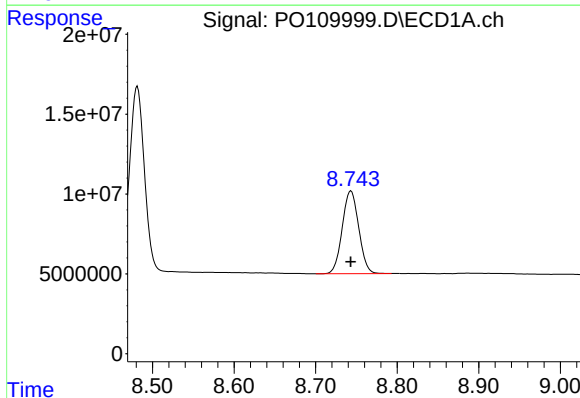
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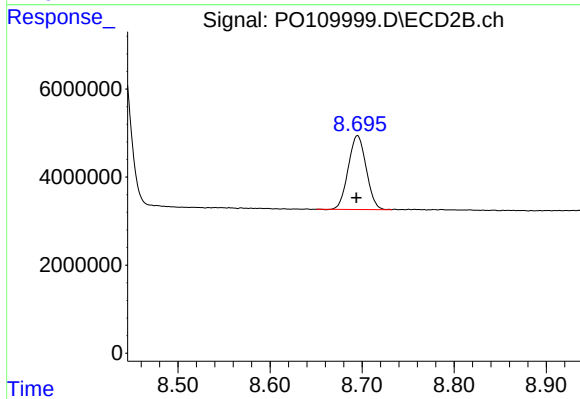
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.001 min
Response: 25645349
Conc: 4.86 ng/ml m



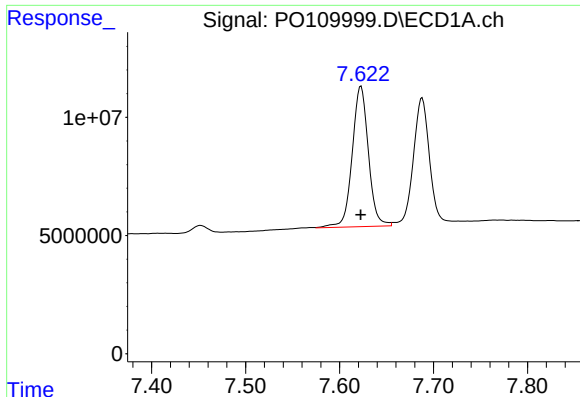
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 72973489
Conc: 5.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: 0.001 min
Response: 22764198
Conc: 5.49 ng/ml



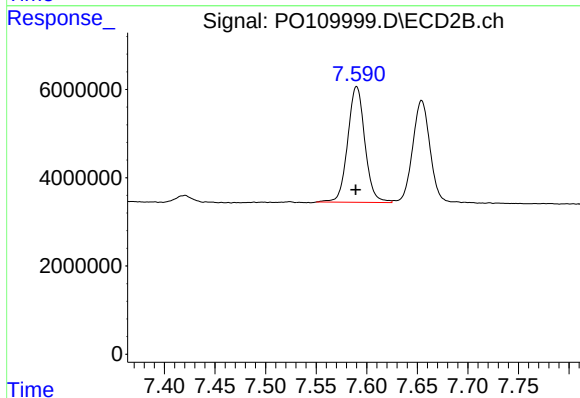
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 71178847
Conc: 50.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

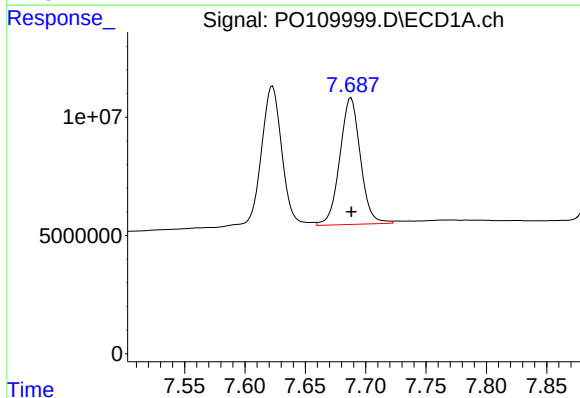
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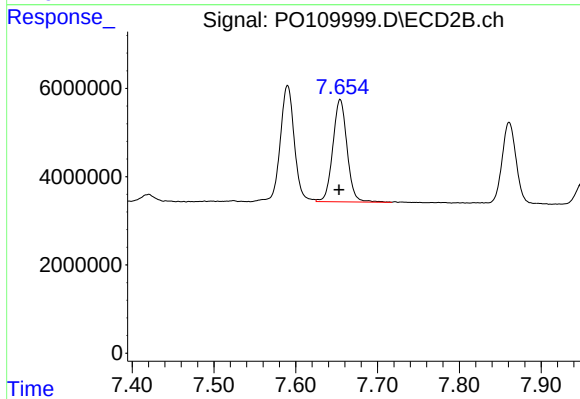
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 31006348
Conc: 53.63 ng/ml



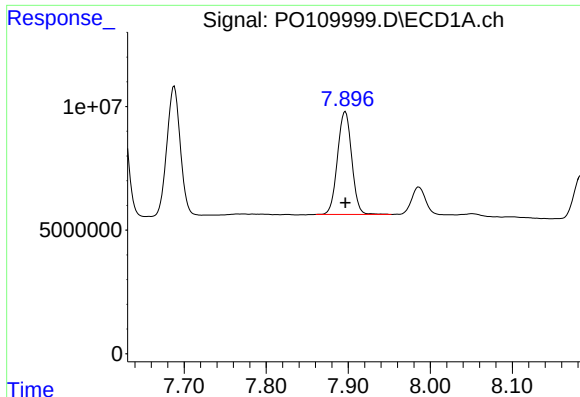
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 63525178
Conc: 49.64 ng/ml



#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: 0.001 min
Response: 28112917
Conc: 52.78 ng/ml



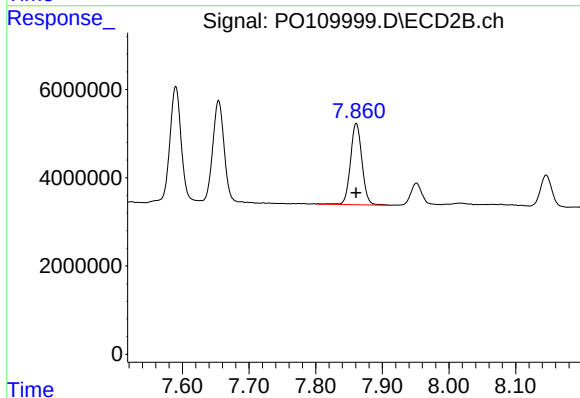
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 50172519
Conc: 48.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

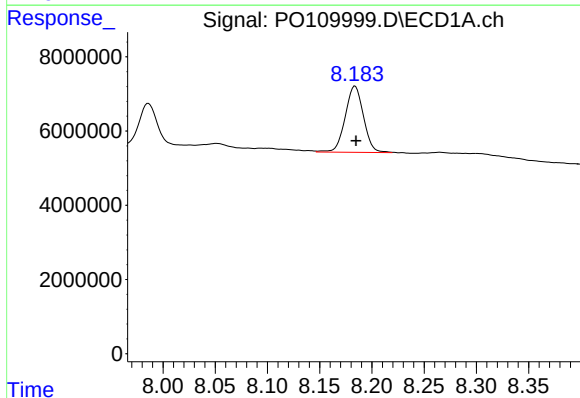
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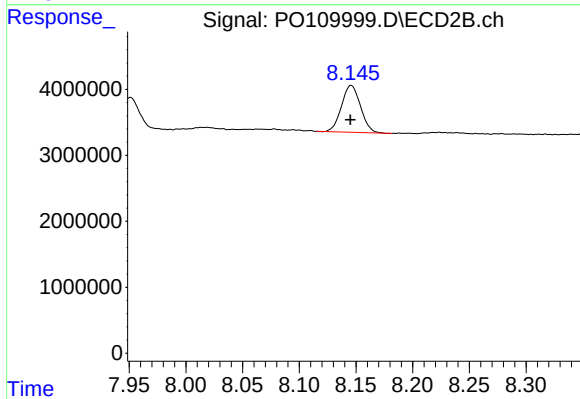
#43 AR-1268-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 22018734
Conc: 53.32 ng/ml



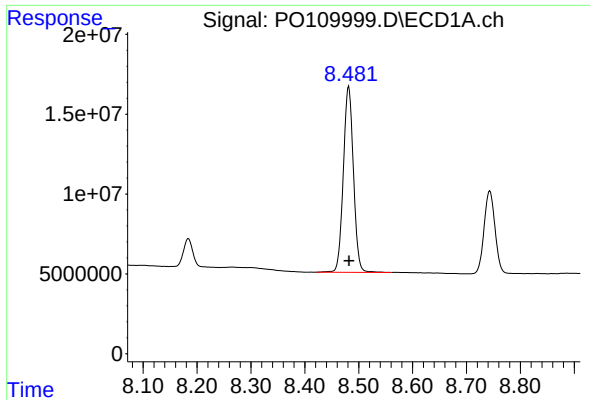
#44 AR-1268-4

R.T.: 8.183 min
Delta R.T.: -0.001 min
Response: 21758650
Conc: 48.63 ng/ml m



#44 AR-1268-4

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 8301200
Conc: 51.23 ng/ml



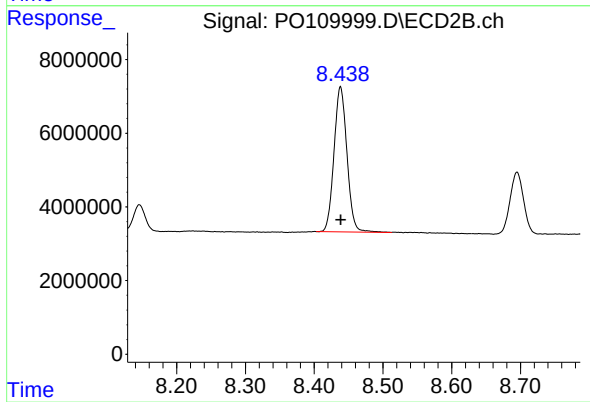
#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 151815895
Conc: 47.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

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#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 51592382
Conc: 52.26 ng/ml