

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031725\
 Data File : P0109955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 00:52
 Operator : YP/AJ
 Sample : Q1589-09 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 H1H340T-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:41:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.693	3.690	17054129	9583147	1.802m	1.831m
2) SA Decachlor...	8.746	8.696	12939526	4641662	1.504	1.458m
Target Compounds						
26) L6 AR-1254-1	5.595	5.574	204.2E6	115.4E6	396.125	441.089
27) L6 AR-1254-2	5.744	5.722	180.7E6	101.7E6	401.116	433.494
28) L6 AR-1254-3	6.150	6.124	259.7E6	144.0E6	362.758	403.619
29) L6 AR-1254-4	6.380	6.352	142.1E6	76143490	339.338	394.274
30) L6 AR-1254-5	6.800	6.770	183.6E6	98126572	294.258	330.691

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031725\
Data File : PO109955.D
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Acq On : 18 Mar 2025 00:52
Operator : YP/AJ
Sample : Q1589-09 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

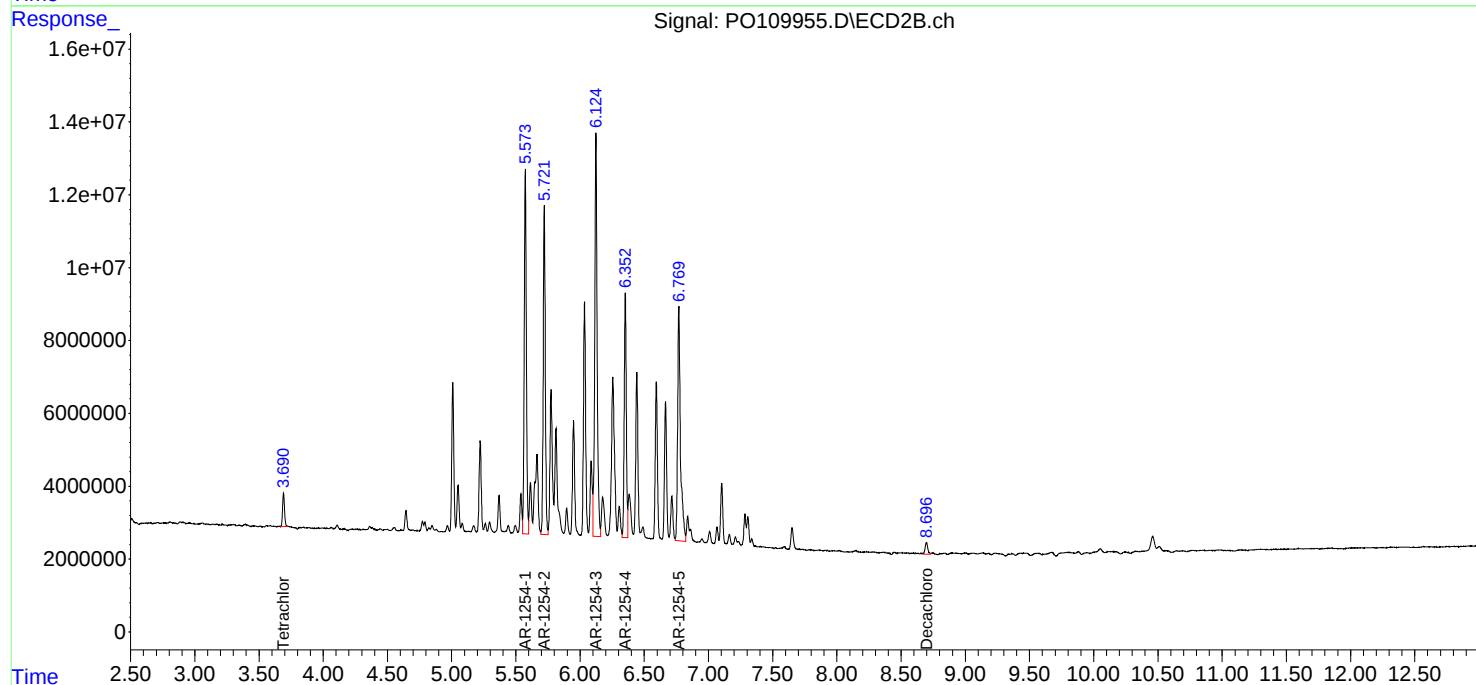
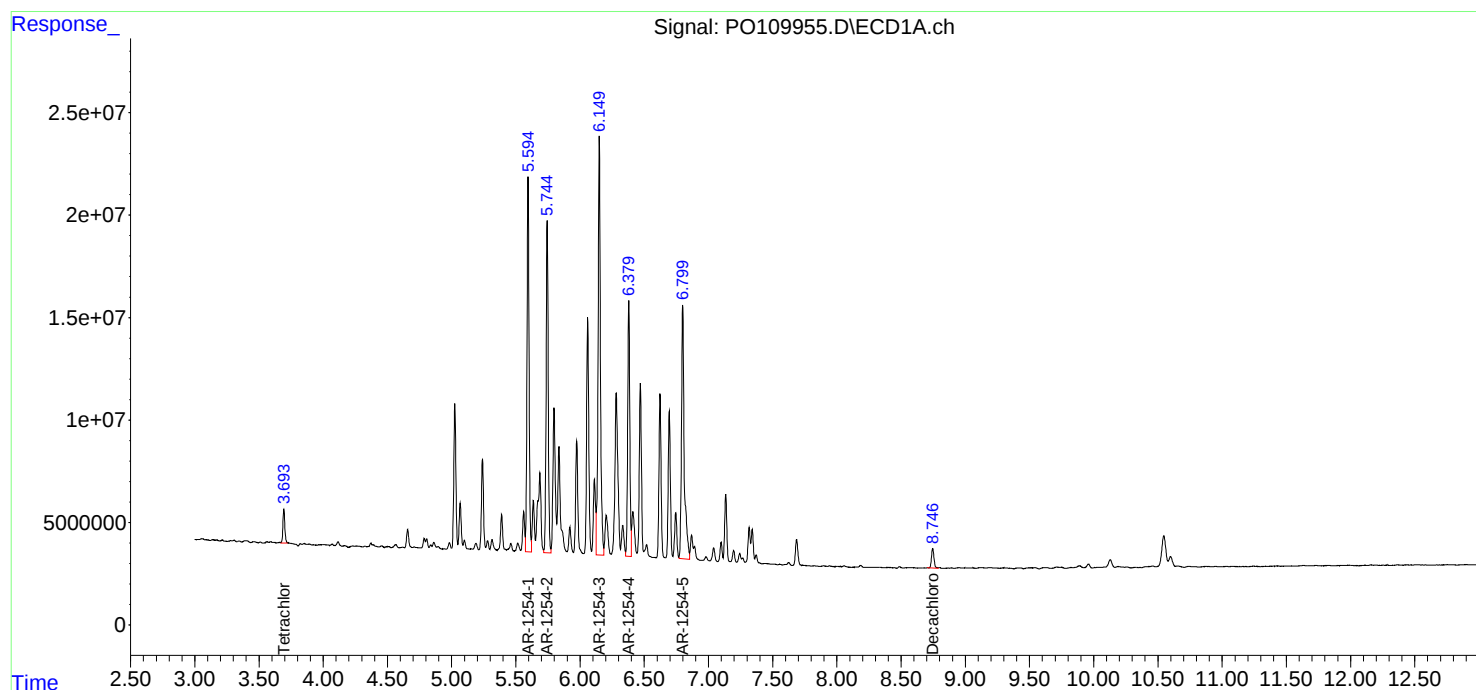
Instrument :
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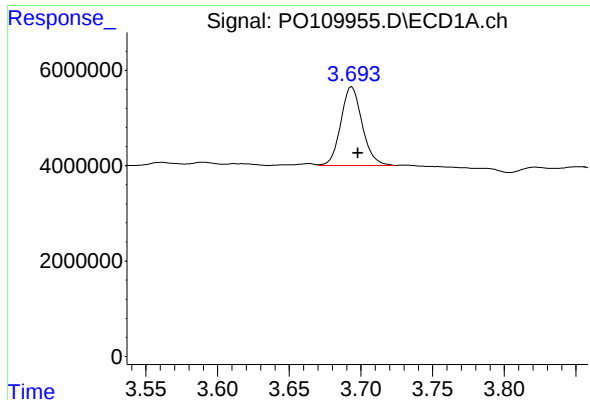
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:41:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

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





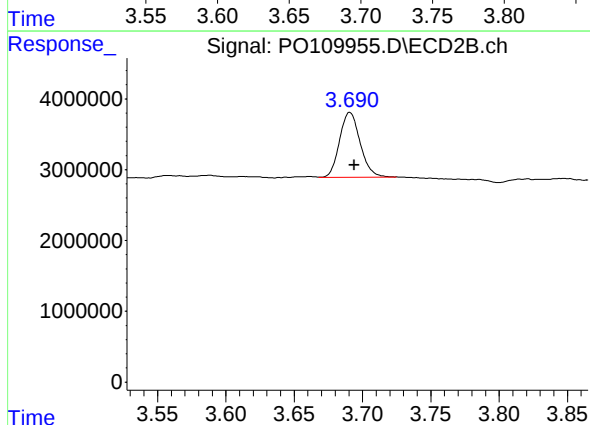
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: -0.005 min
Response: 17054129
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HH340T-1-1

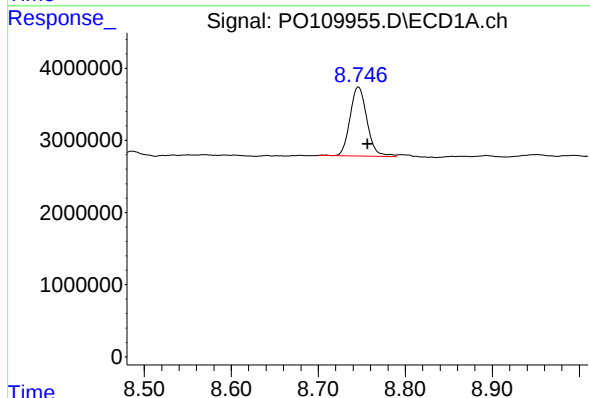
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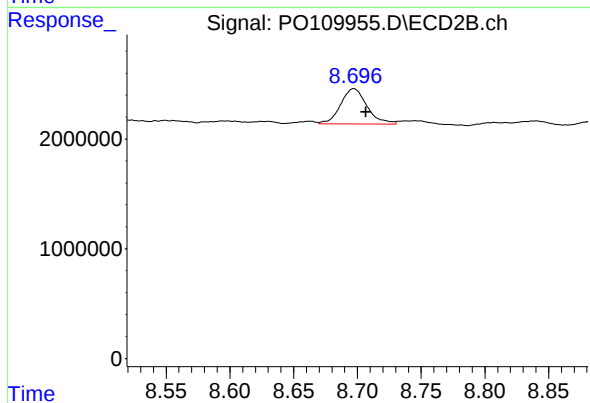
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.004 min
Response: 9583147
Conc: 1.83 ng/ml m



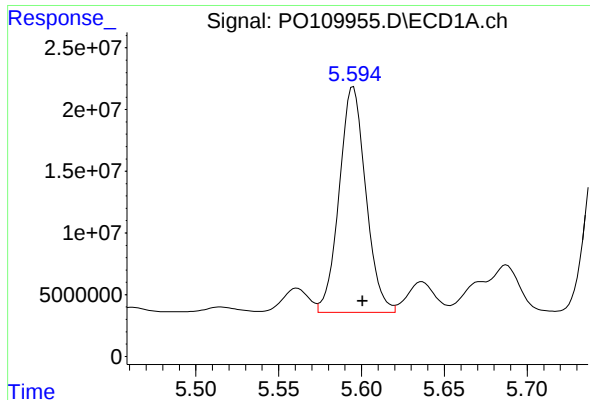
#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.010 min
Response: 12939526
Conc: 1.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: -0.010 min
Response: 4641662
Conc: 1.46 ng/ml m



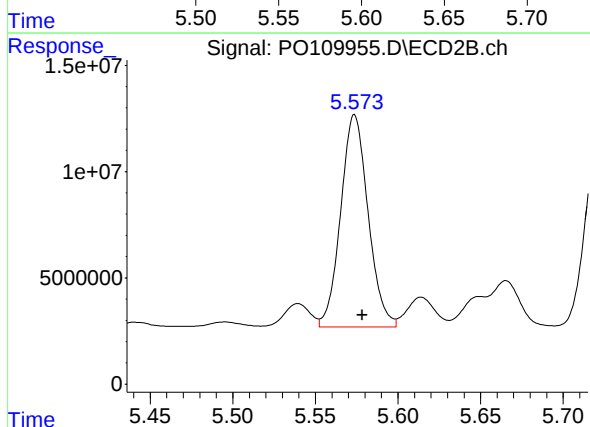
#26 AR-1254-1

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 204244681
Conc: 396.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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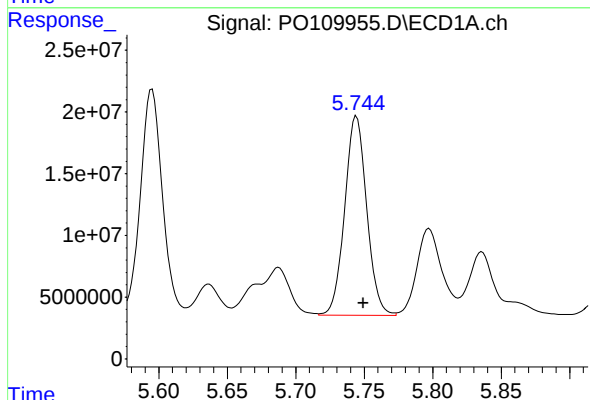
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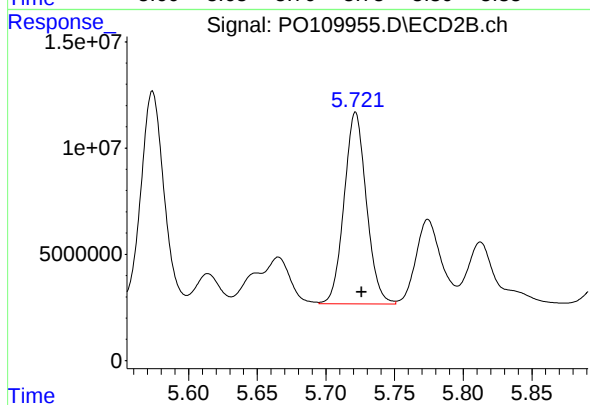
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.005 min
Response: 115361781
Conc: 441.09 ng/ml



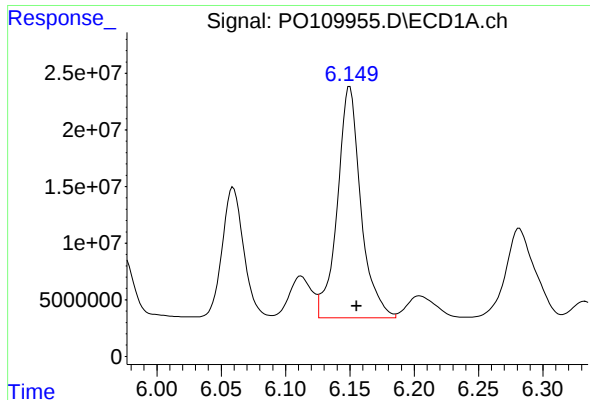
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 180652396
Conc: 401.12 ng/ml



#27 AR-1254-2

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 101681093
Conc: 433.49 ng/ml



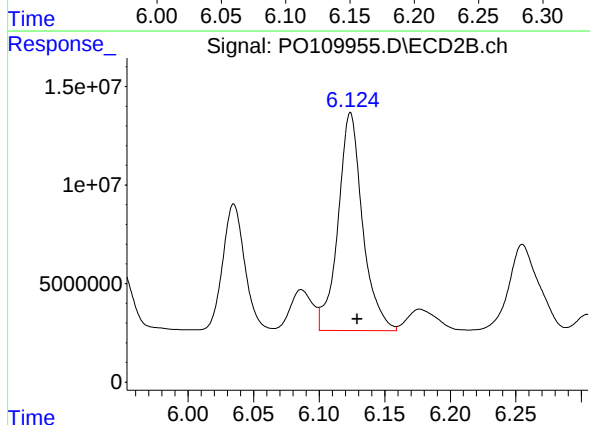
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 259718655
Conc: 362.76 ng/ml

Instrument :
ECD_O
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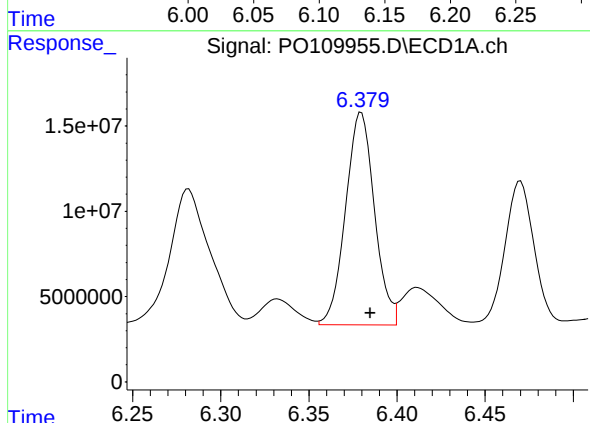
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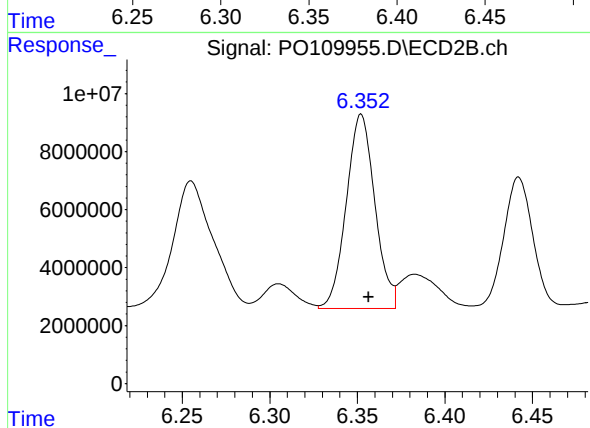
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 143972717
Conc: 403.62 ng/ml



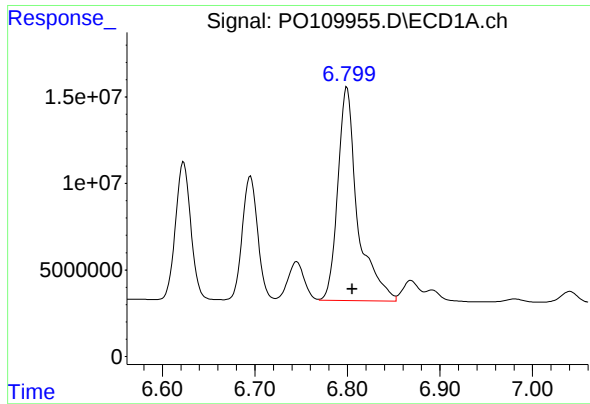
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 142111924
Conc: 339.34 ng/ml



#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 76143490
Conc: 394.27 ng/ml



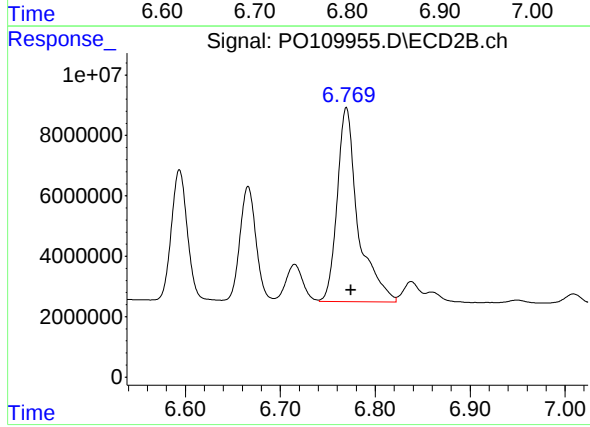
#30 AR-1254-5

R.T.: 6.800 min
Delta R.T.: -0.006 min
Response: 183588448
Conc: 294.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 98126572
Conc: 330.69 ng/ml