

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041425\
 Data File : P0110417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2025 15:34
 Operator : YP/AJ
 Sample : Q1787-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/15/2025
 Supervised By :mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 17:29:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.689	3.686	161.7E6	91073458	18.480	18.252
2) SA Decachlor...	8.737	8.687	78797318	22500308	9.981	11.689
Target Compounds						
26) L6 AR-1254-1	5.587	5.566	10457573	5727052	18.742m	18.995m
27) L6 AR-1254-2	5.736	5.714	5297968	2986979	10.908m	11.285m
28) L6 AR-1254-3	6.141	6.116	9855492	6192641	12.583m	15.351m
29) L6 AR-1254-4	6.371	6.344	4188475	3638678	8.590	15.840 #
30) L6 AR-1254-5	6.790	6.760	12559964	7697070	17.920	23.164 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041425\
Data File : PO110417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2025 15:34
Operator : YP/AJ
Sample : Q1787-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

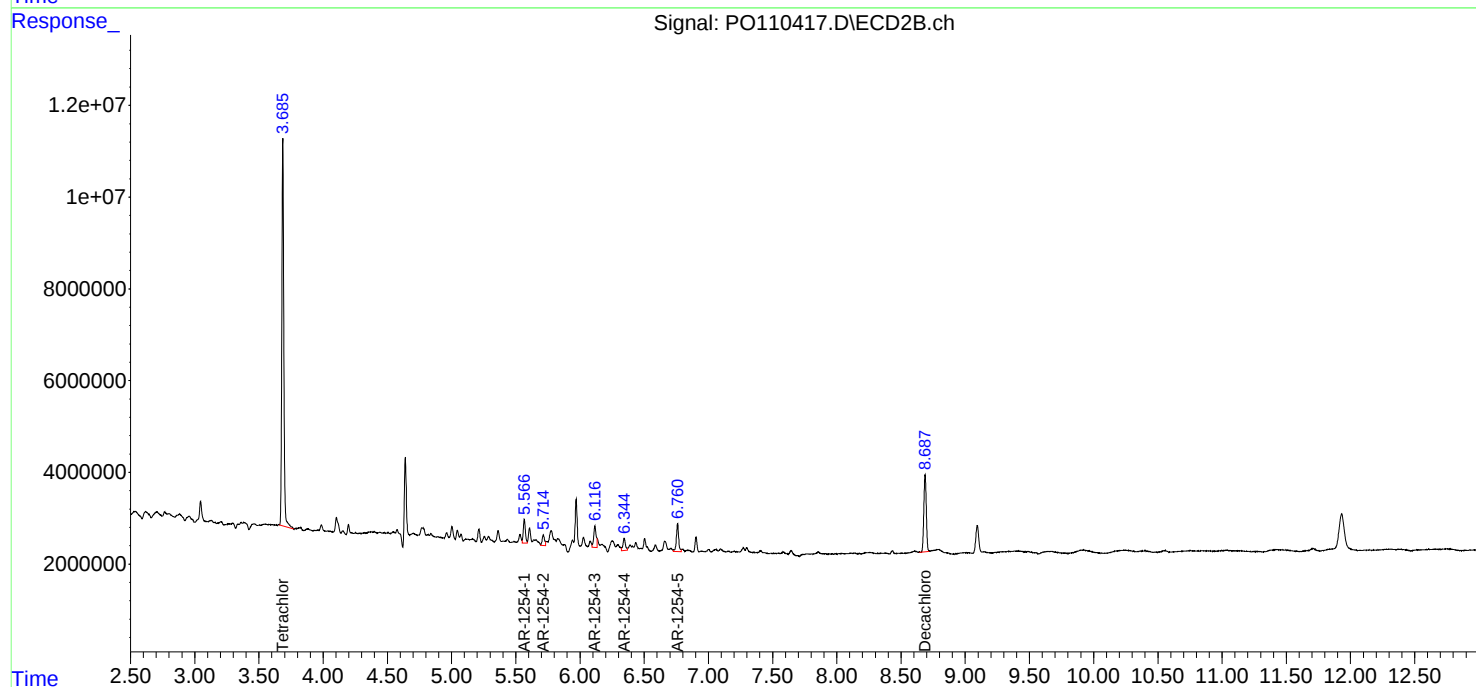
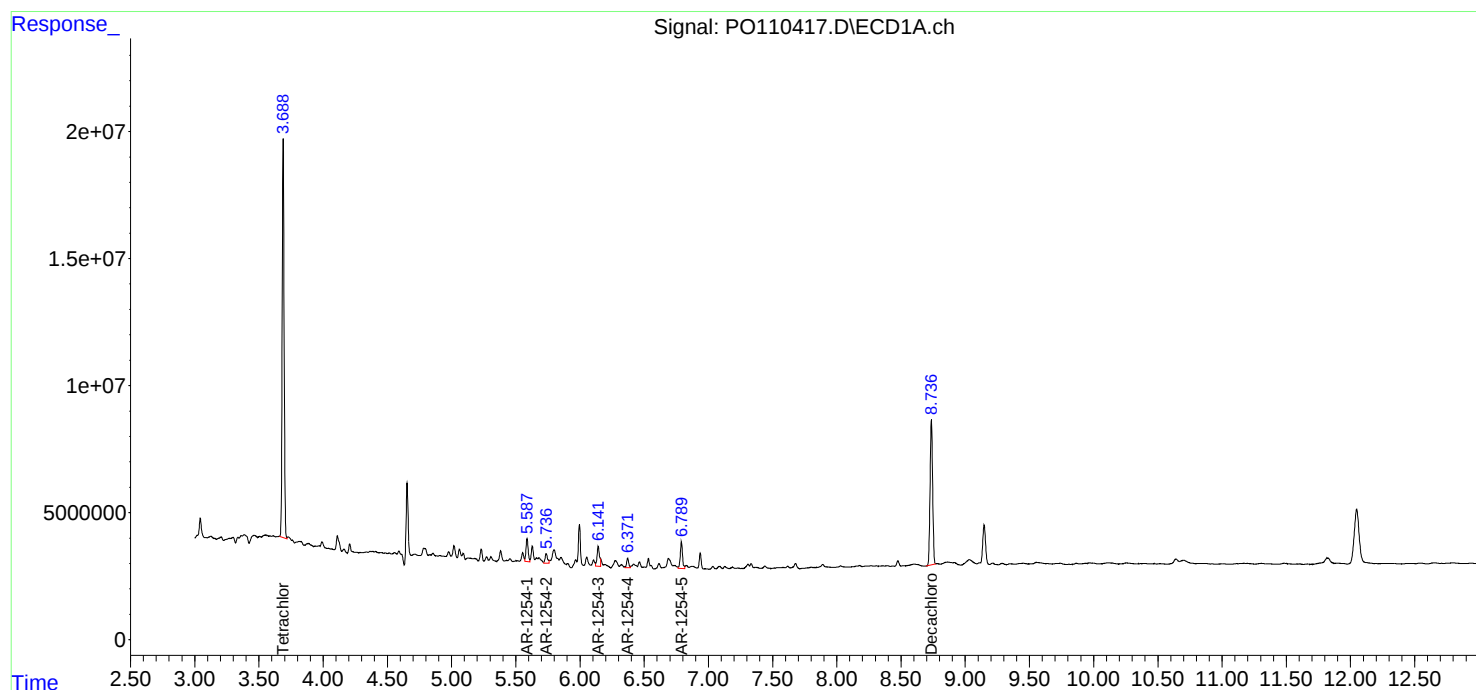
Instrument :
ECD_O
ClientSampleId :
TP-1

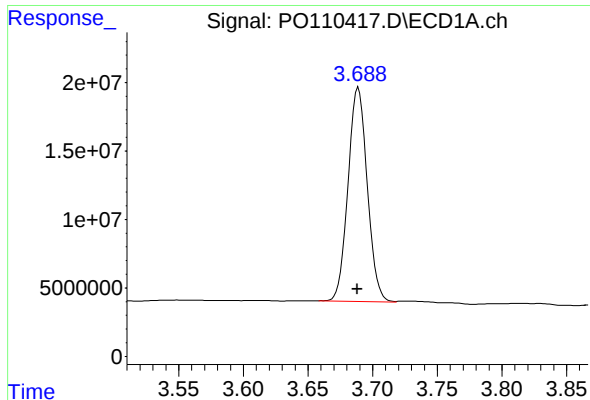
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 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





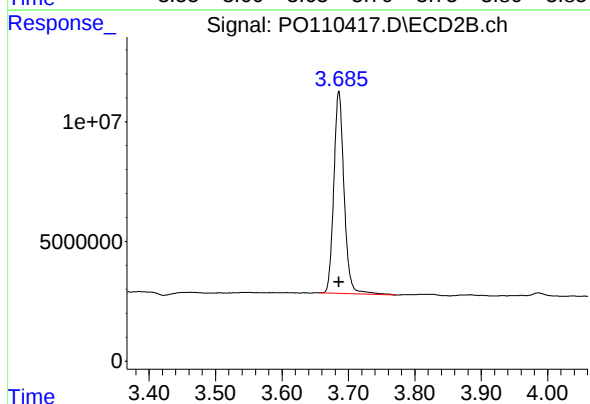
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: 0.000 min
Response: 161685133
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1

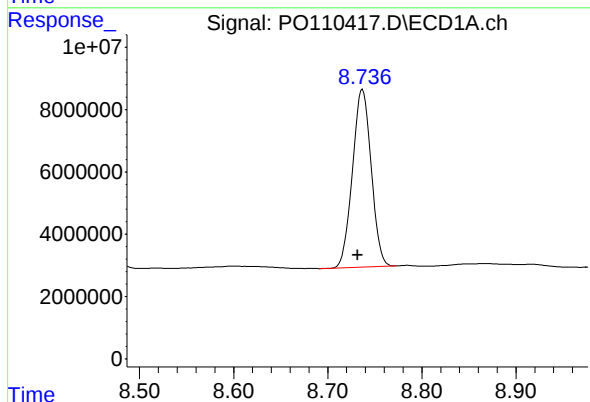
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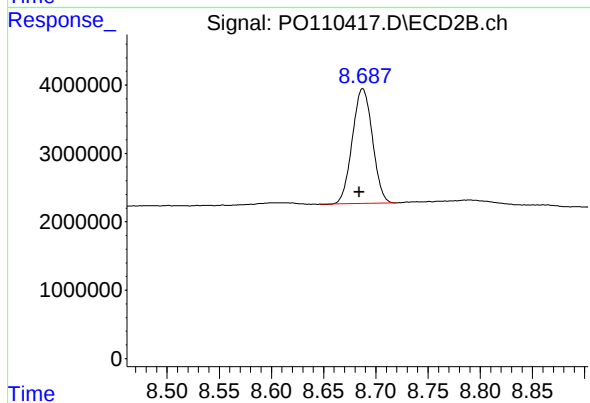
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 91073458
Conc: 18.25 ng/ml



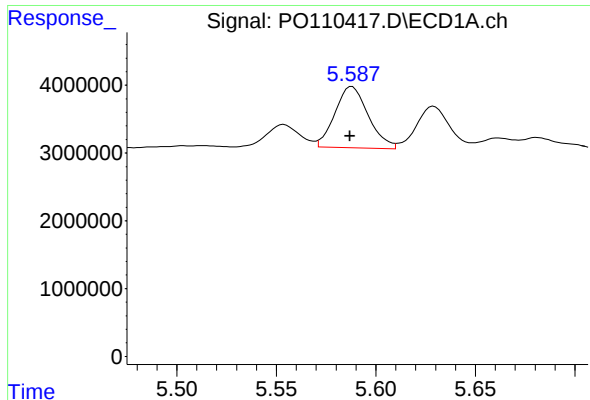
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.005 min
Response: 78797318
Conc: 9.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.687 min
Delta R.T.: 0.003 min
Response: 22500308
Conc: 11.69 ng/ml



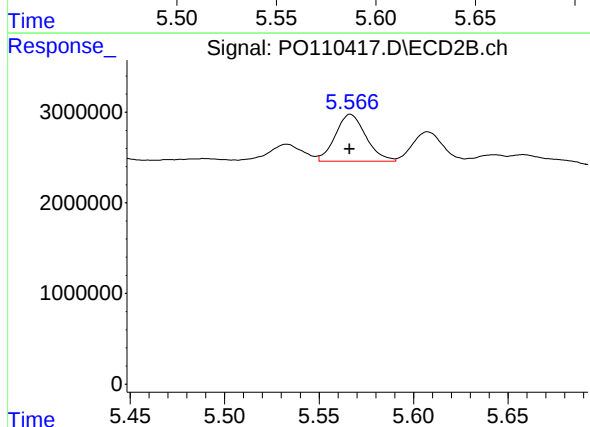
#26 AR-1254-1

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 10457573
Conc: 18.74 ng/ml

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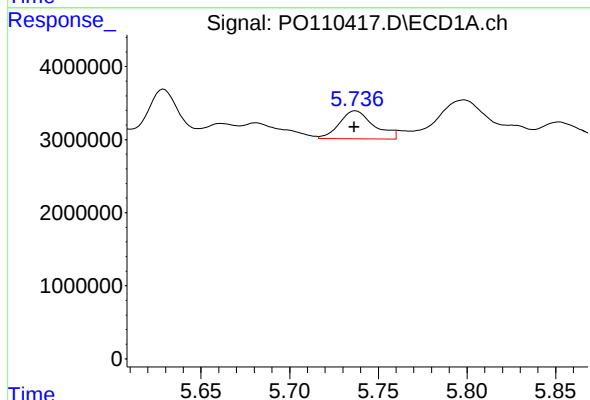
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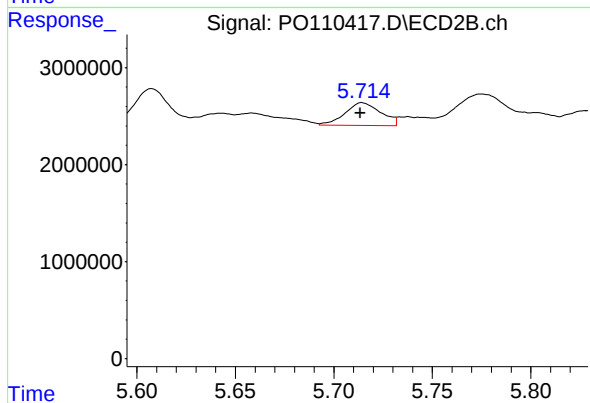
#26 AR-1254-1

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 5727052
Conc: 19.00 ng/ml m



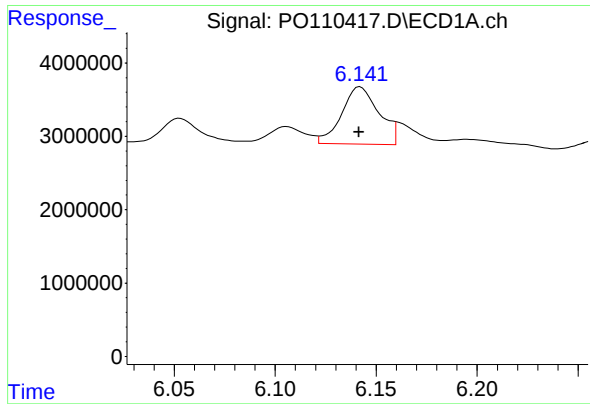
#27 AR-1254-2

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 5297968
Conc: 10.91 ng/ml m



#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 2986979
Conc: 11.29 ng/ml m



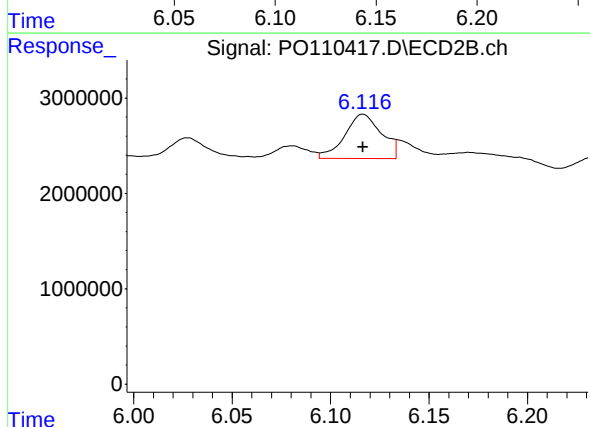
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 9855492
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
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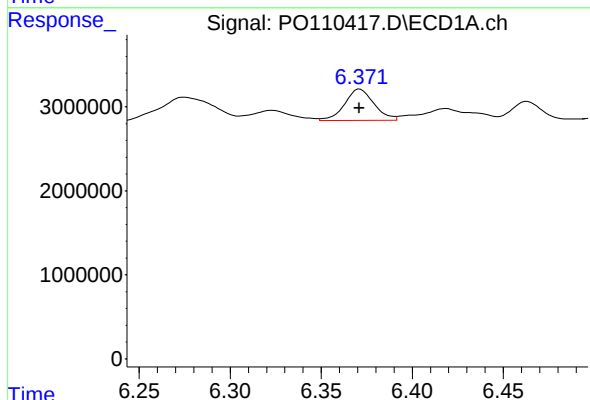
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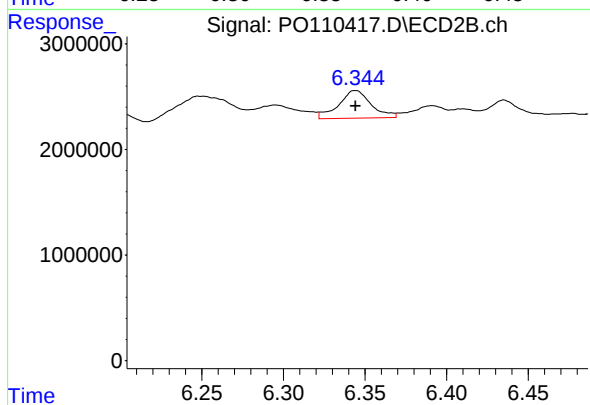
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 6192641
Conc: 15.35 ng/ml m



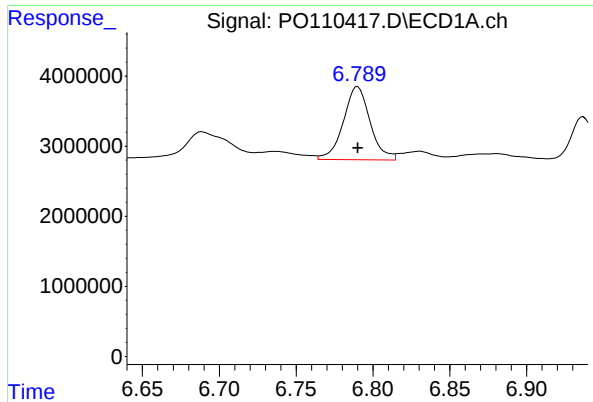
#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 4188475
Conc: 8.59 ng/ml



#29 AR-1254-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 3638678
Conc: 15.84 ng/ml



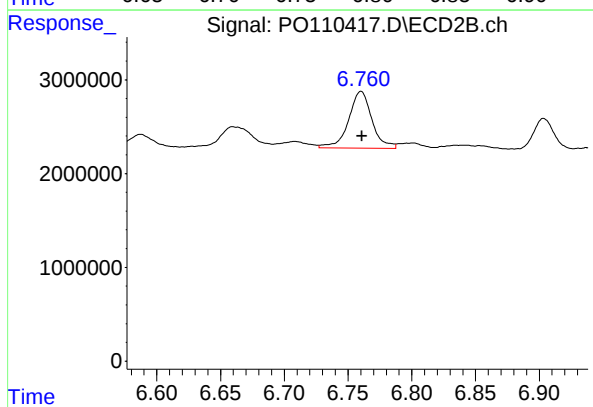
#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 12559964
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1

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#30 AR-1254-5

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 7697070
Conc: 23.16 ng/ml