

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031925\
 Data File : PP070708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 18:03
 Operator : YP\AJ
 Sample : Q1596-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 16D

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:17:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.518	3.823	33088157	21679541	21.273m	21.630
2) SA Decachlor...	10.238	8.867	15367668	15110180	14.466	15.444
Target Compounds						
26) L6 AR-1254-1	6.519	5.714	16056059	13327608	280.407m	236.629
27) L6 AR-1254-2	6.736	5.862	35071310	20414472	432.701	417.419
28) L6 AR-1254-3	7.102	6.267	55728785	44729333	662.084	593.086
29) L6 AR-1254-4	7.382	6.495	35849434	20068861	511.133	380.439 #
30) L6 AR-1254-5	7.815	6.911	201.1E6	149.7E6	2878.599	2167.758

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

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Acq On : 19 Mar 2025 18:03
Operator : YP\AJ
Sample : Q1596-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

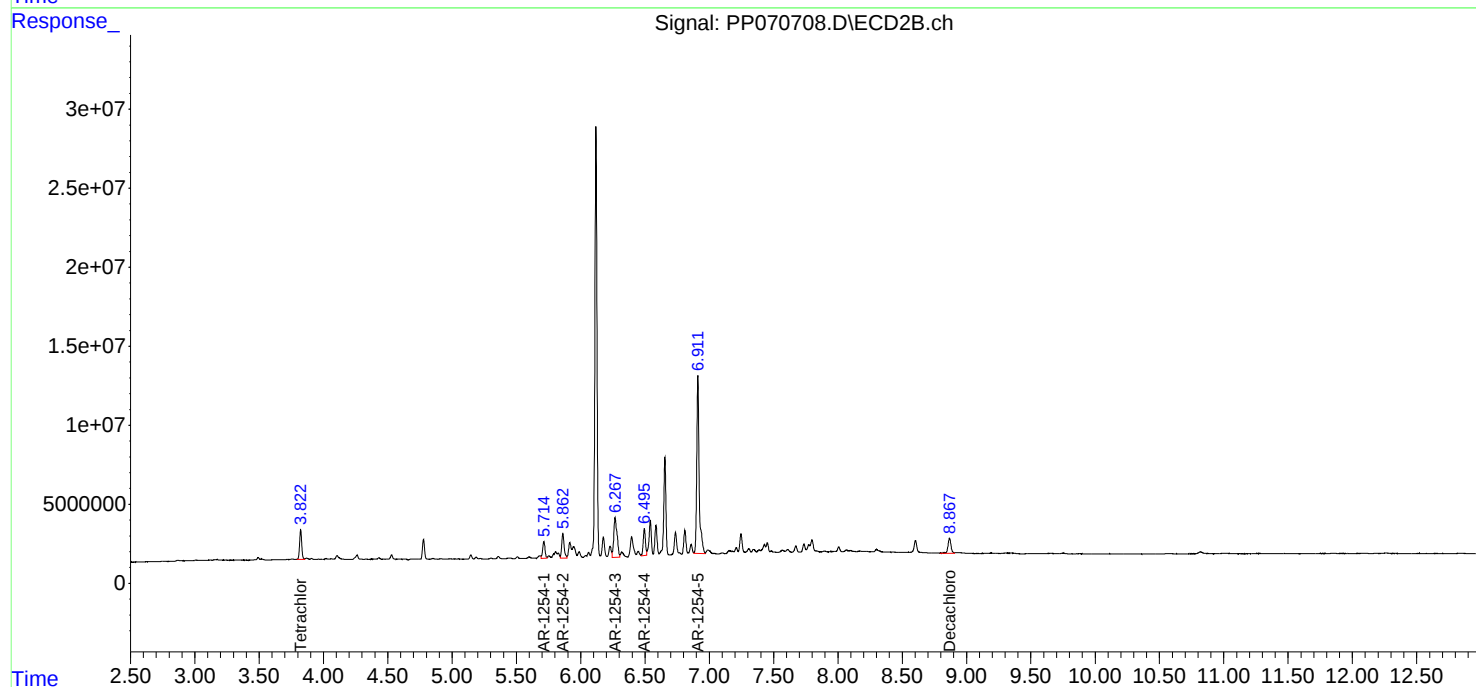
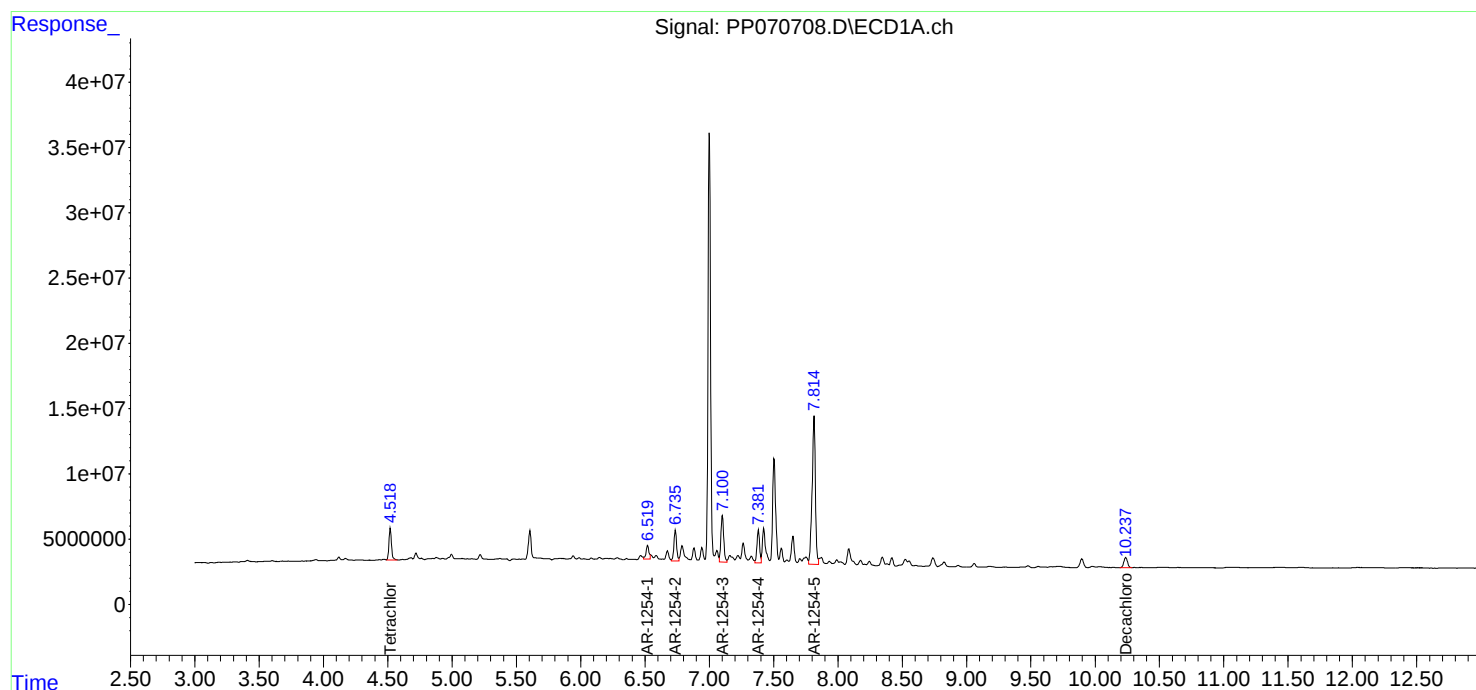
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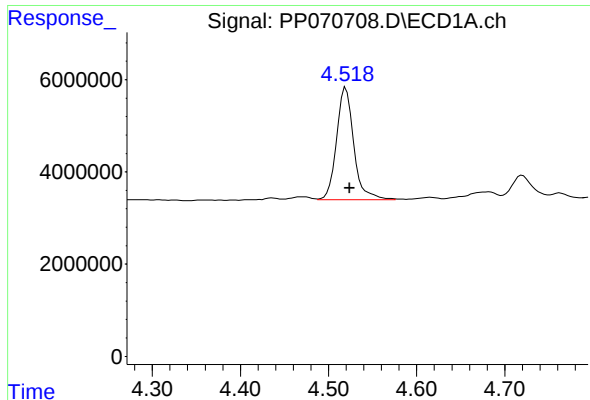
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:17:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





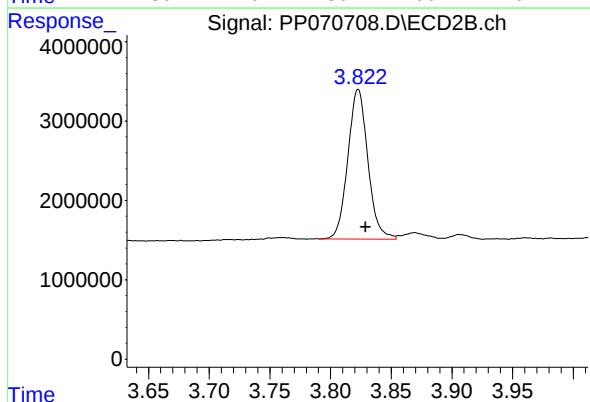
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 33088157
Conc: 21.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
16D

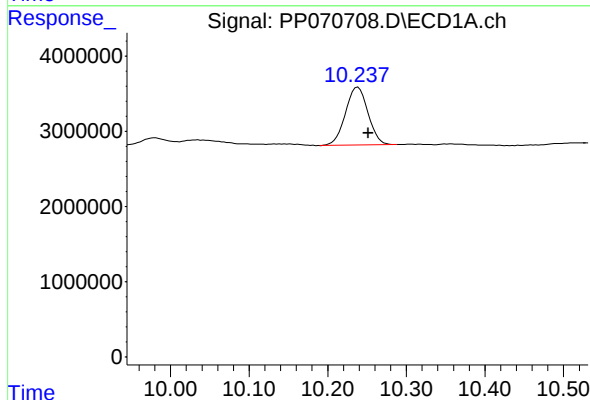
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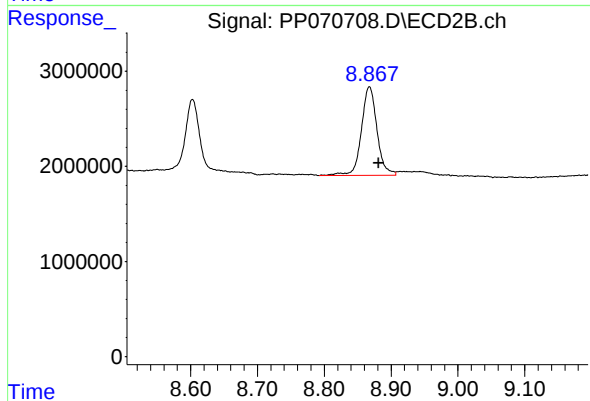
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 21679541
Conc: 21.63 ng/ml



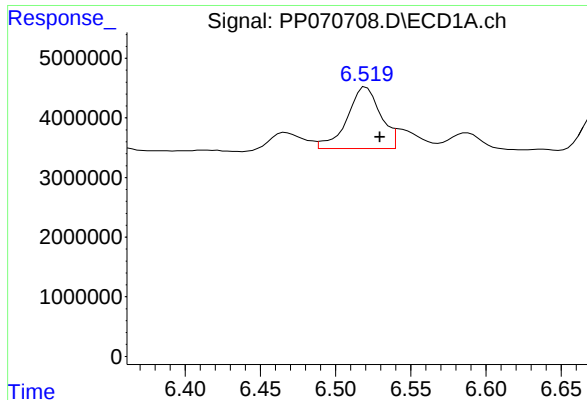
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.013 min
Response: 15367668
Conc: 14.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.014 min
Response: 15110180
Conc: 15.44 ng/ml



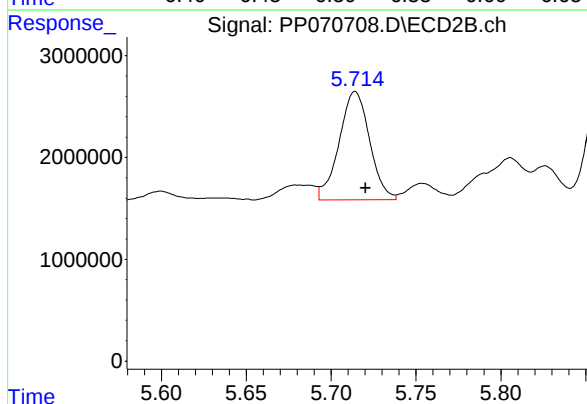
#26 AR-1254-1

R.T.: 6.519 min
Delta R.T.: -0.010 min
Response: 16056059
Conc: 280.41 ng/ml

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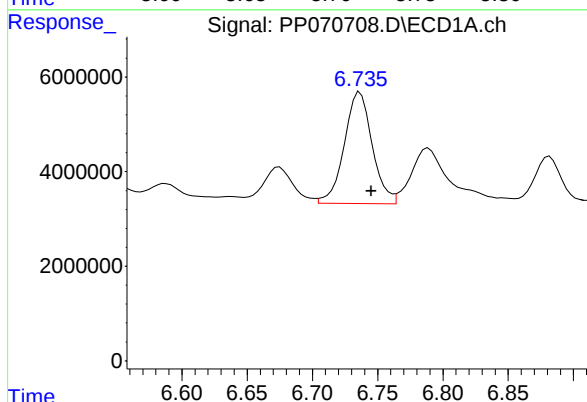
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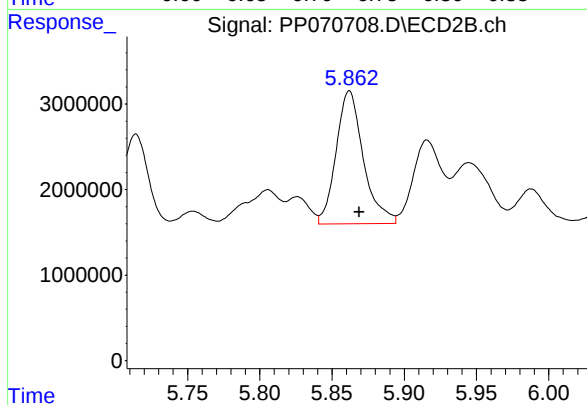
#26 AR-1254-1

R.T.: 5.714 min
Delta R.T.: -0.006 min
Response: 13327608
Conc: 236.63 ng/ml



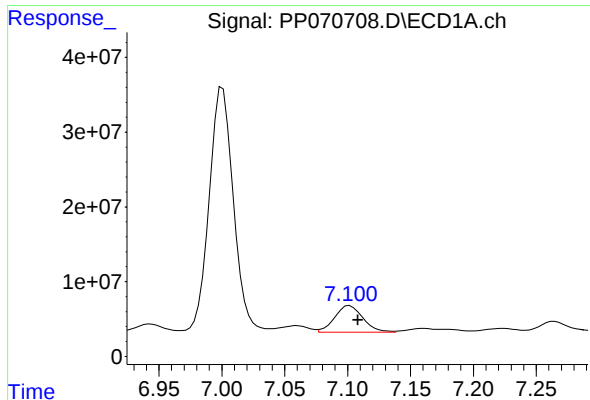
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 35071310
Conc: 432.70 ng/ml



#27 AR-1254-2

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 20414472
Conc: 417.42 ng/ml



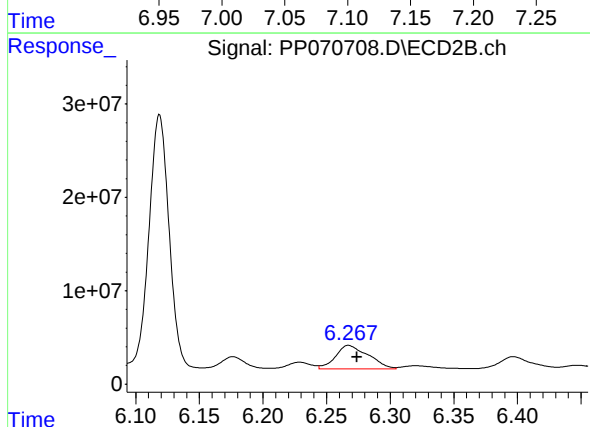
#28 AR-1254-3

R.T.: 7.102 min
Delta R.T.: -0.006 min
Response: 55728785
Conc: 662.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
16D

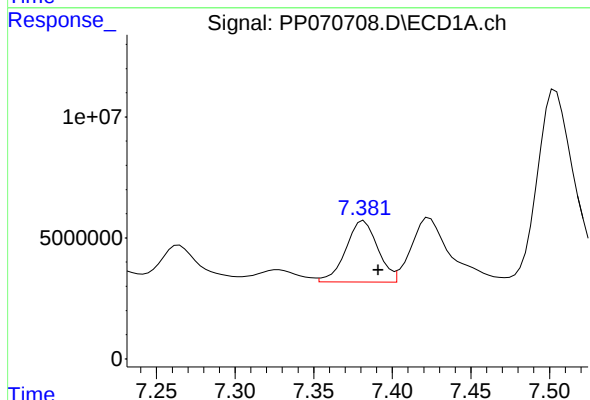
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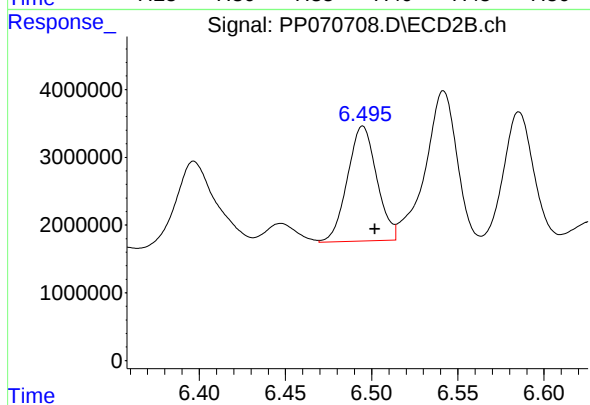
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 44729333
Conc: 593.09 ng/ml



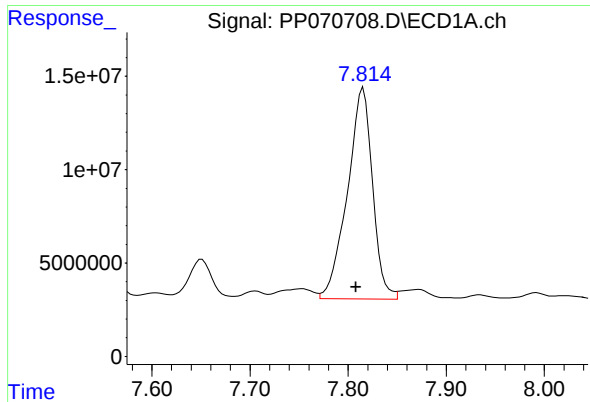
#29 AR-1254-4

R.T.: 7.382 min
Delta R.T.: -0.009 min
Response: 35849434
Conc: 511.13 ng/ml



#29 AR-1254-4

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 20068861
Conc: 380.44 ng/ml



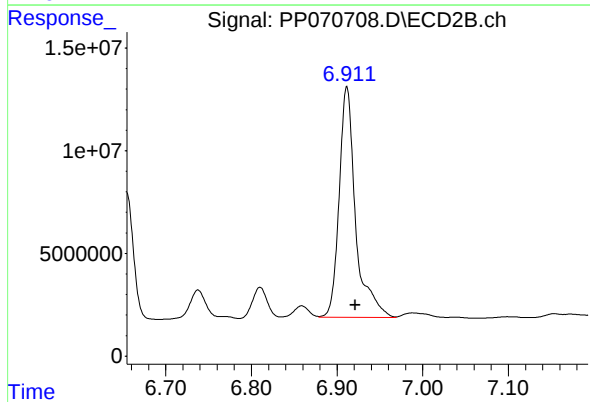
#30 AR-1254-5

R.T.: 7.815 min
Delta R.T.: 0.008 min
Response: 201091021
Conc: 2878.60 ng/ml

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

R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 149693664
Conc: 2167.76 ng/ml