

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120125\
 Data File : PP076687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2025 22:13
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-1232-SOIL-40 PPB-QT4-2025
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/03/2025
 Supervised By :Sohil Jodhani 12/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:12:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.613	3.771	42775426	47527579	23.304	22.818
2) SA Decachlor...	10.360	8.763	36824120	42346378	24.571	23.999
Target Compounds						
11) L3 AR-1232-1	4.975	4.142	1977579	2138327	45.490	45.418
12) L3 AR-1232-2	5.500	4.867	1024664	1820573	45.816	39.479
13) L3 AR-1232-3	5.786	5.041	1894350	990617	43.127	40.865m
14) L3 AR-1232-4	5.945	5.125	1162133	836802	51.176	38.862m
15) L3 AR-1232-5	6.037	5.295	828670	853389	49.252	36.259m#

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

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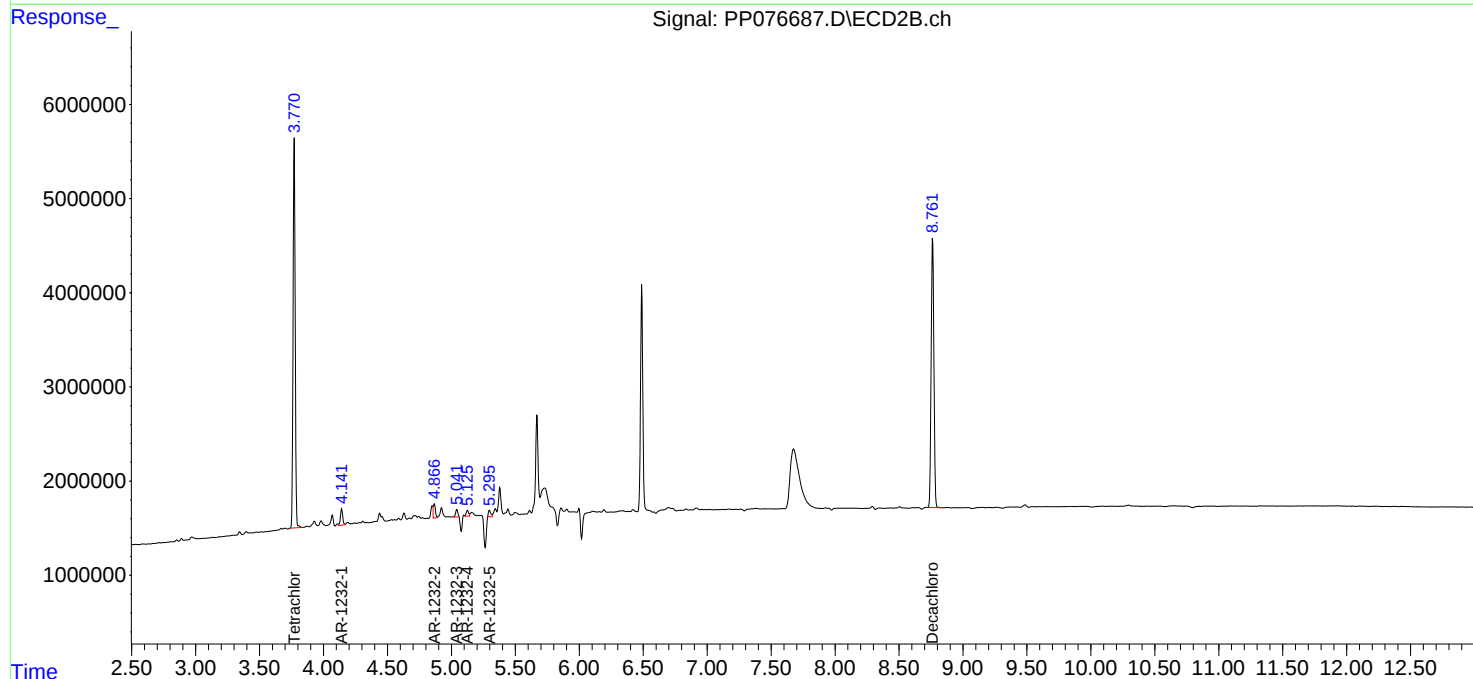
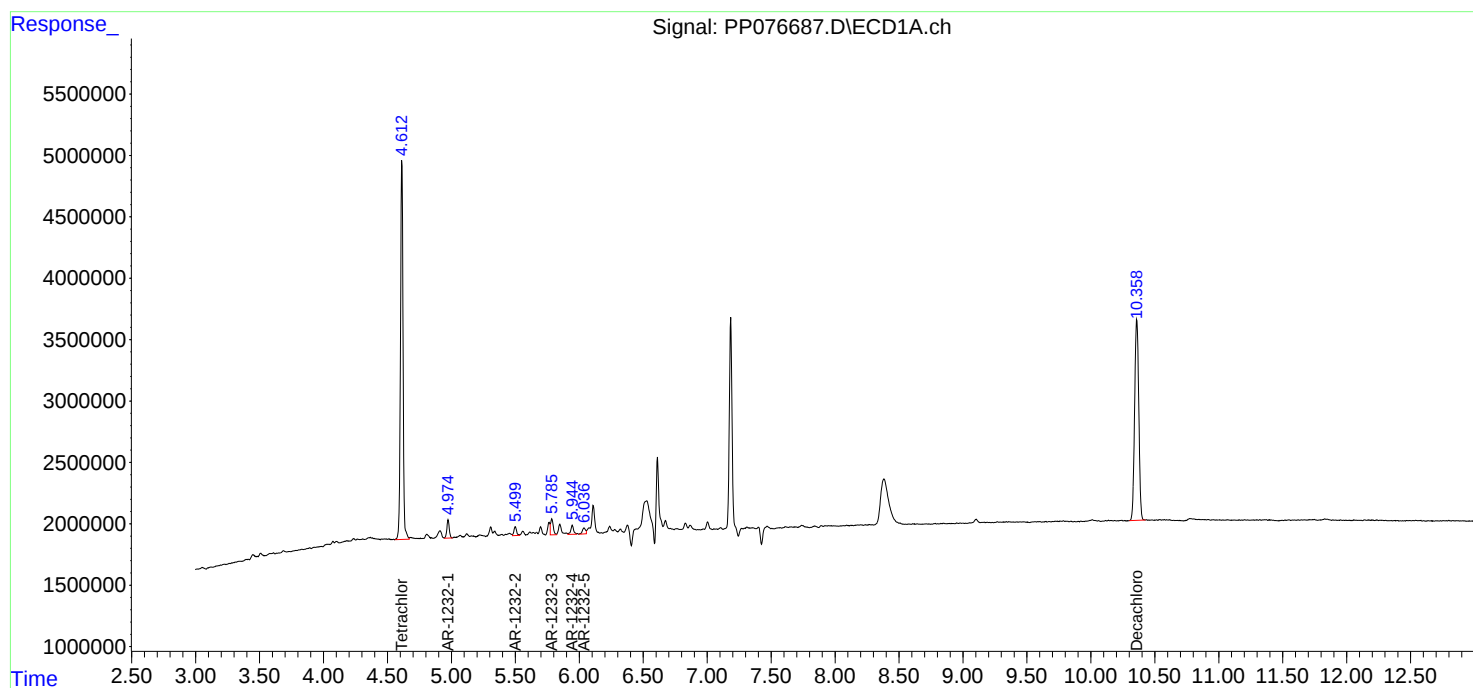
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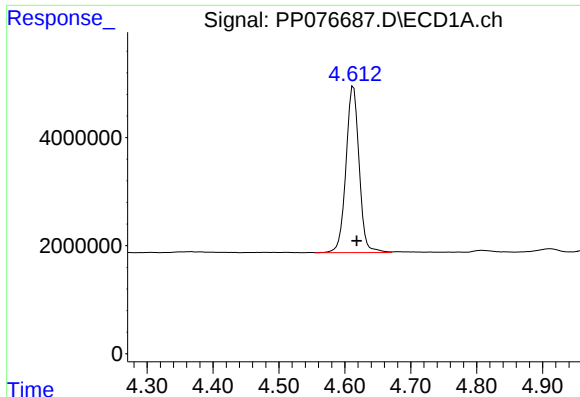
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 01:12:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





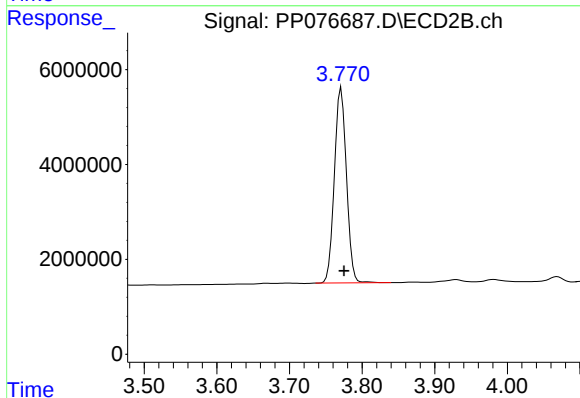
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 42775426
Conc: 23.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
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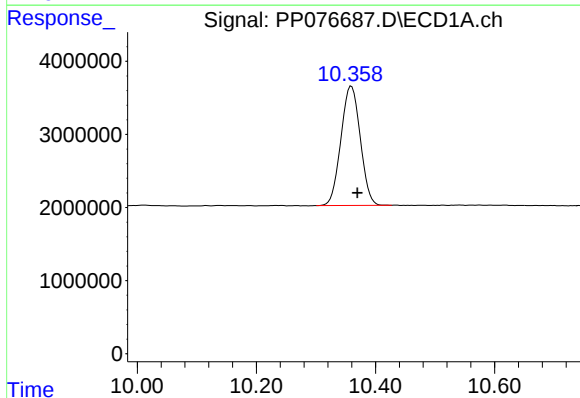
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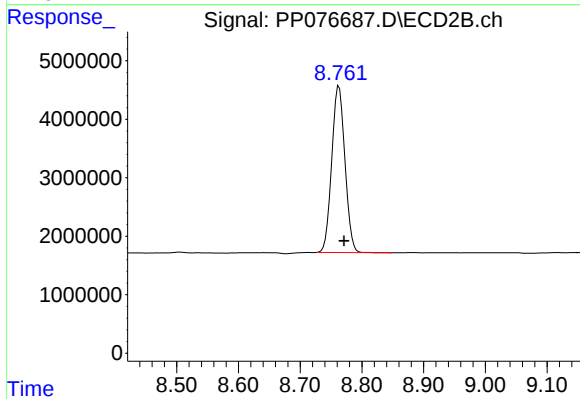
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 47527579
Conc: 22.82 ng/ml



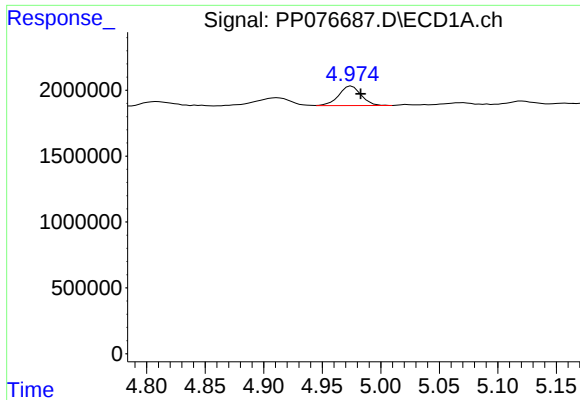
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.010 min
Response: 36824120
Conc: 24.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.008 min
Response: 42346378
Conc: 24.00 ng/ml



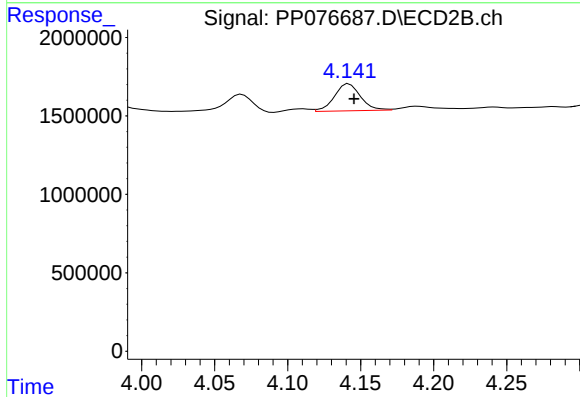
#11 AR-1232-1

R.T.: 4.975 min
Delta R.T.: -0.008 min
Response: 1977579
Conc: 45.49 ng/ml

Instrument :
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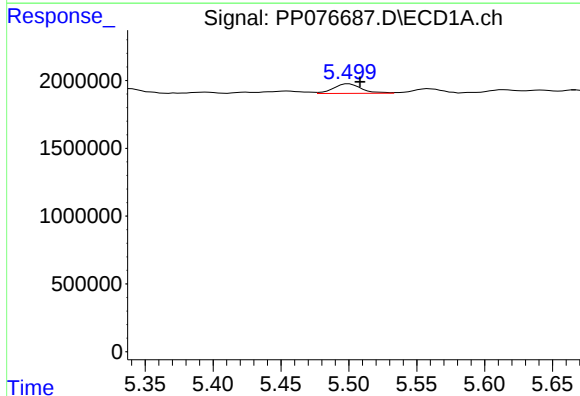
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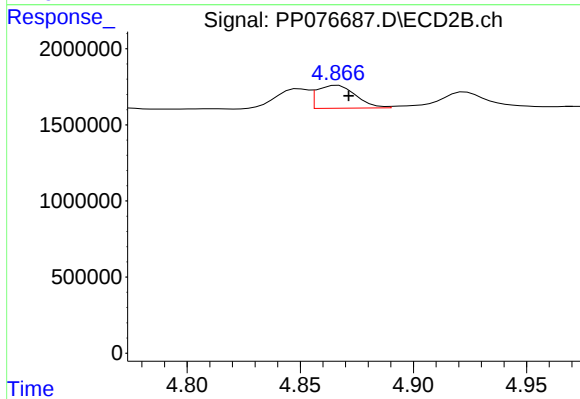
#11 AR-1232-1

R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 2138327
Conc: 45.42 ng/ml



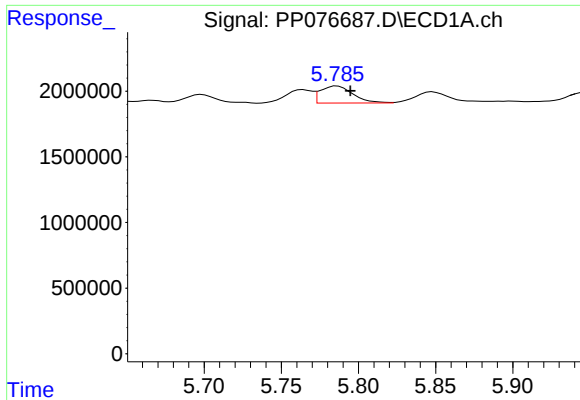
#12 AR-1232-2

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 1024664
Conc: 45.82 ng/ml



#12 AR-1232-2

R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 1820573
Conc: 39.48 ng/ml



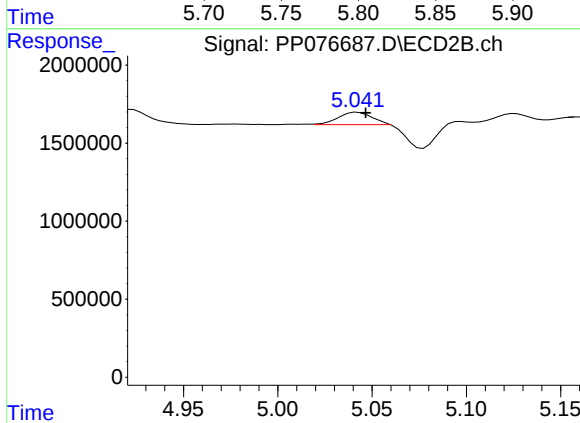
#13 AR-1232-3

R.T.: 5.786 min
Delta R.T.: -0.009 min
Response: 1894350
Conc: 43.13 ng/ml

Instrument :
ECD_P
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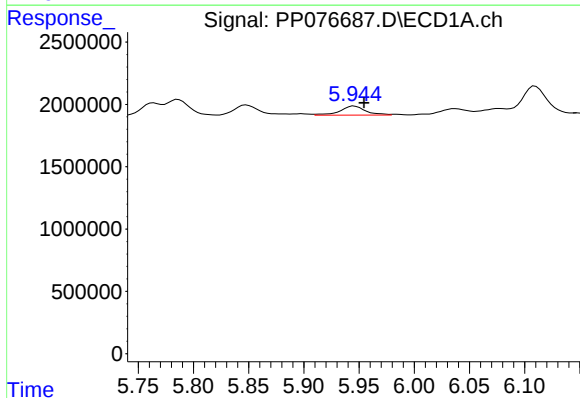
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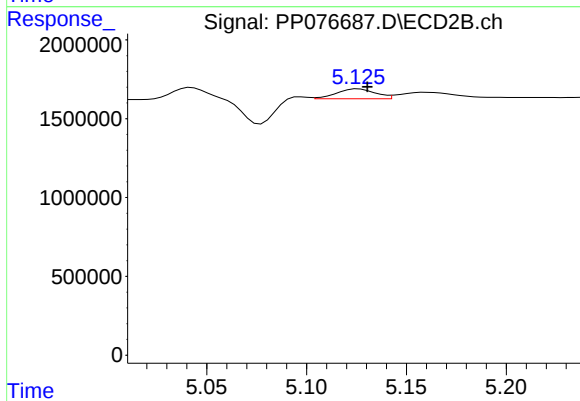
#13 AR-1232-3

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 990617
Conc: 40.86 ng/ml m



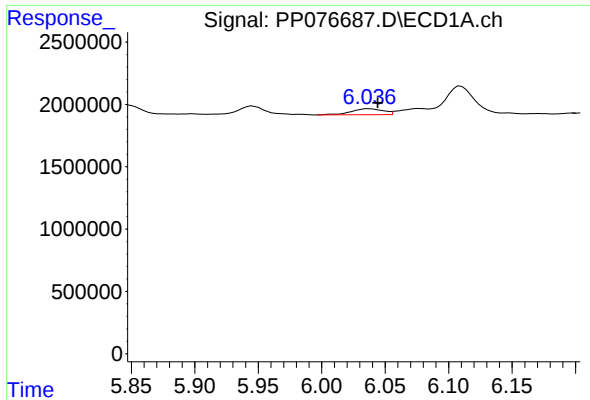
#14 AR-1232-4

R.T.: 5.945 min
Delta R.T.: -0.009 min
Response: 1162133
Conc: 51.18 ng/ml



#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: -0.006 min
Response: 836802
Conc: 38.86 ng/ml m



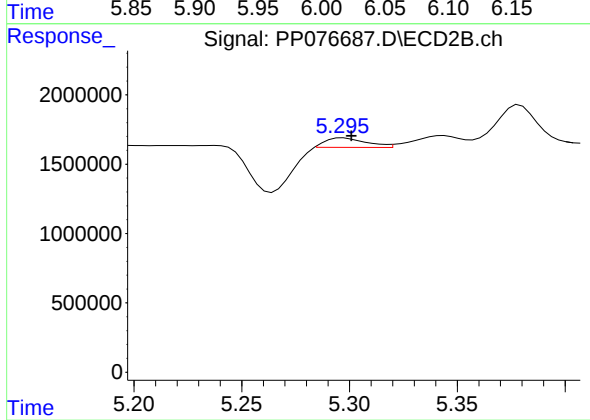
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: -0.007 min
Response: 828670
Conc: 49.25 ng/ml

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#15 AR-1232-5

R.T.: 5.295 min
Delta R.T.: -0.005 min
Response: 853389
Conc: 36.26 ng/ml m