

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
 Data File : PP070648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 11:36
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

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 01:18:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.520	3.824	78486668	50345330	50.461	50.231
2) SA Decachlor...	10.239	8.869	55189794	46266567	51.951	47.290
Target Compounds						
16) L4 AR-1242-1	5.672	4.910	20991090	14842062	472.256	484.854
17) L4 AR-1242-2	5.694	4.929	30642216	20699688	499.215	474.790
18) L4 AR-1242-3	5.756	5.106	18405244	11565432	496.082	485.283
19) L4 AR-1242-4	5.854	5.190	15510625	10925720	482.700	495.666
20) L4 AR-1242-5	6.583	5.715	15371297	14857157	495.089m	532.112

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

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Acq On : 18 Mar 2025 11:36
Operator : YP\AJ
Sample : AR1242CCC500
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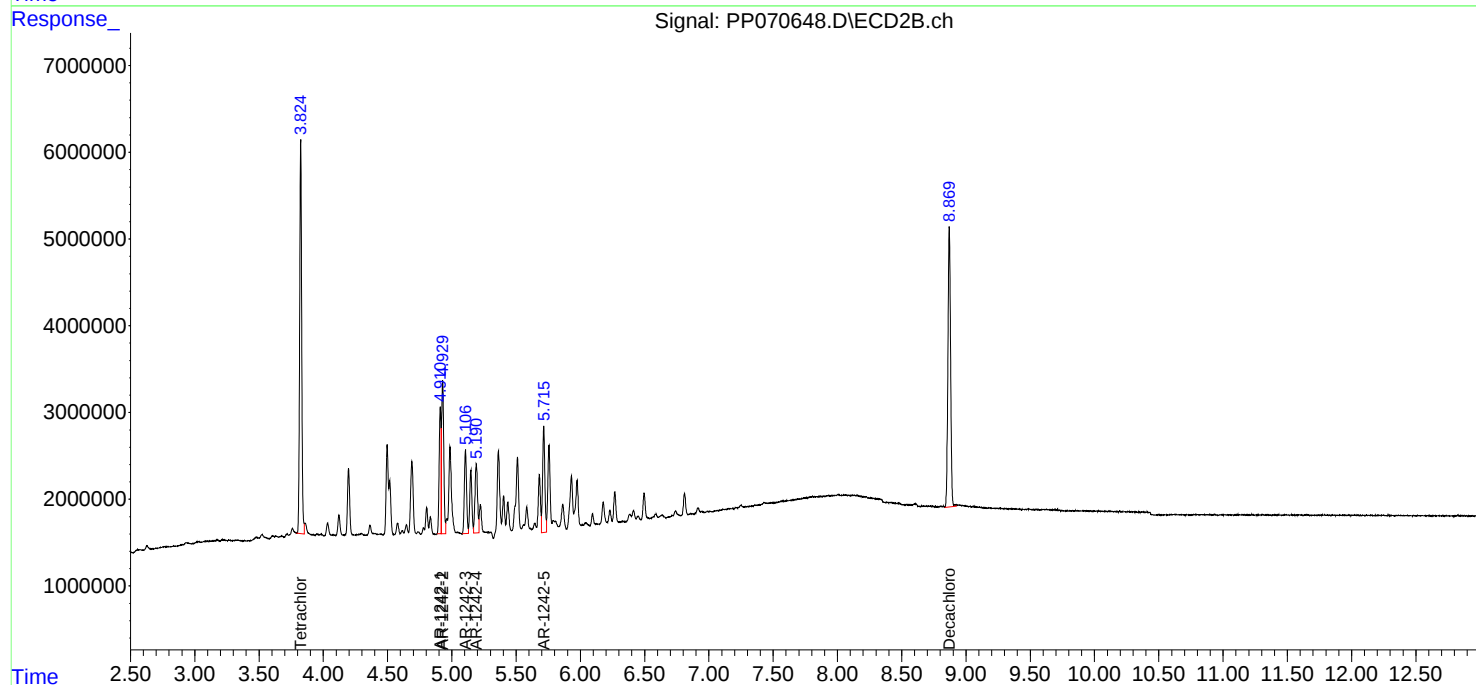
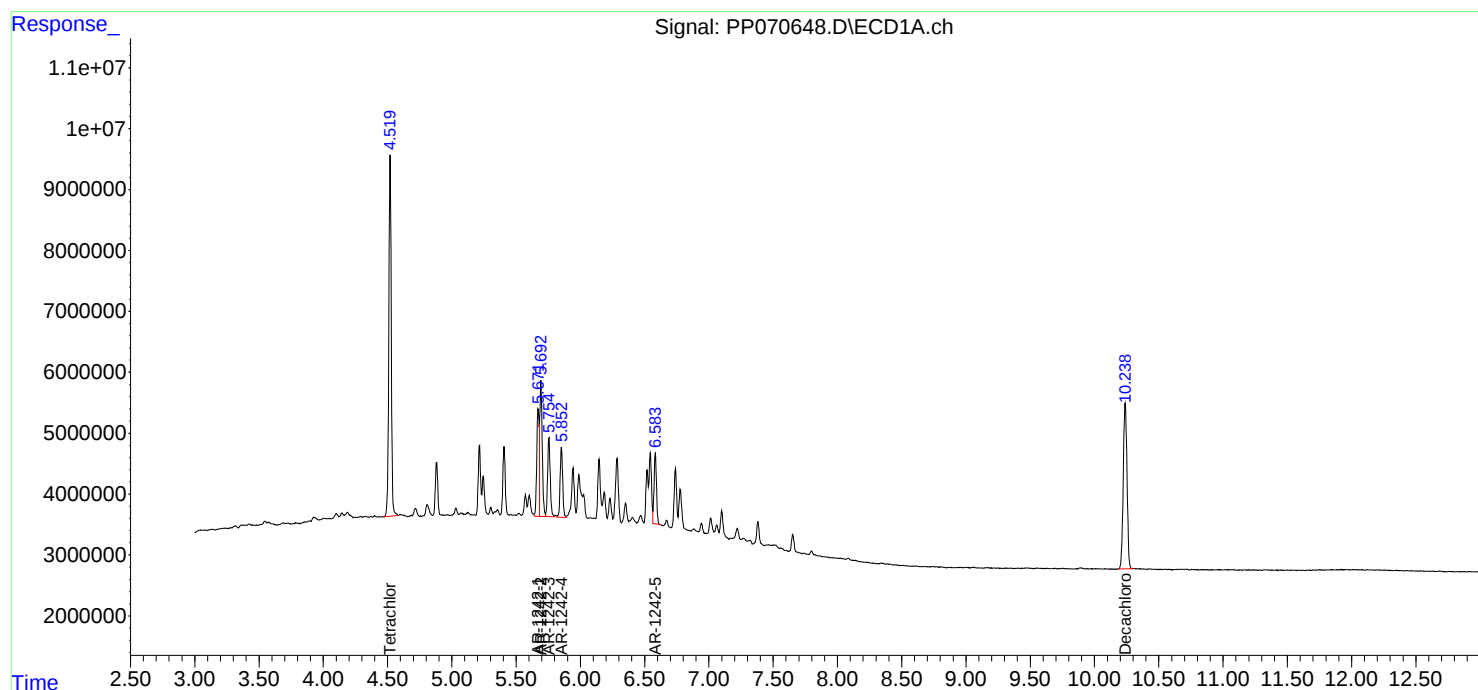
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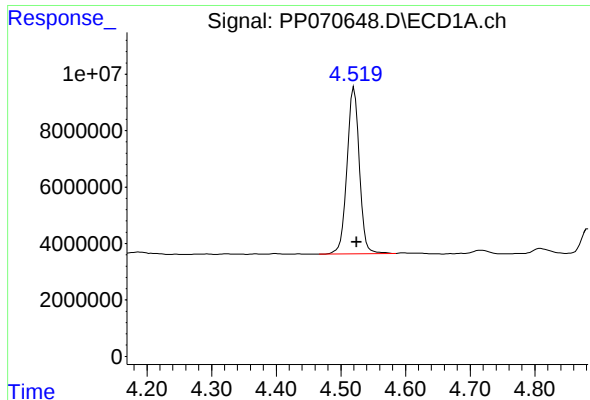
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:18:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





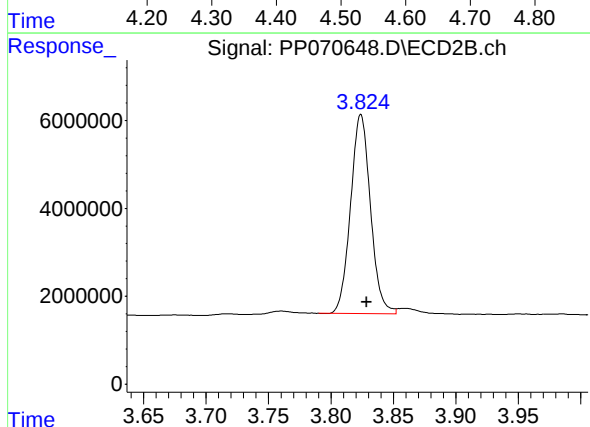
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 78486668
Conc: 50.46 ng/ml

Instrument :
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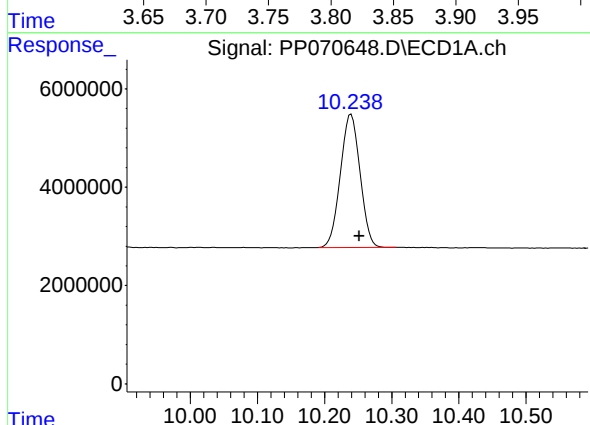
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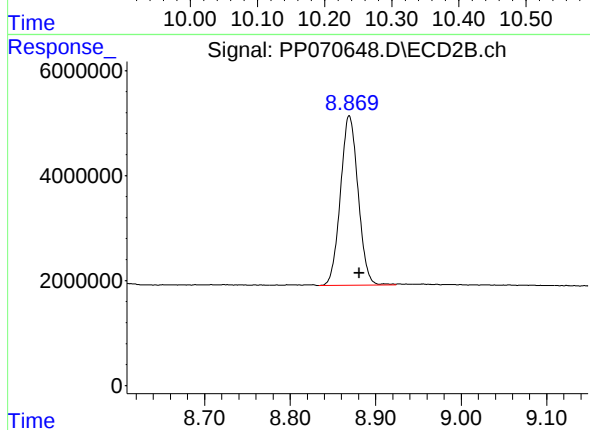
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 50345330
Conc: 50.23 ng/ml



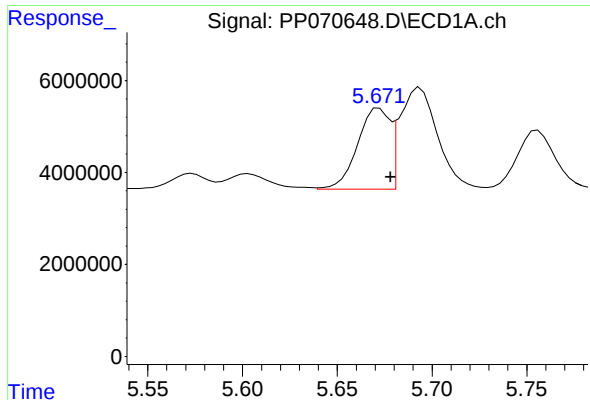
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 55189794
Conc: 51.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.869 min
Delta R.T.: -0.012 min
Response: 46266567
Conc: 47.29 ng/ml



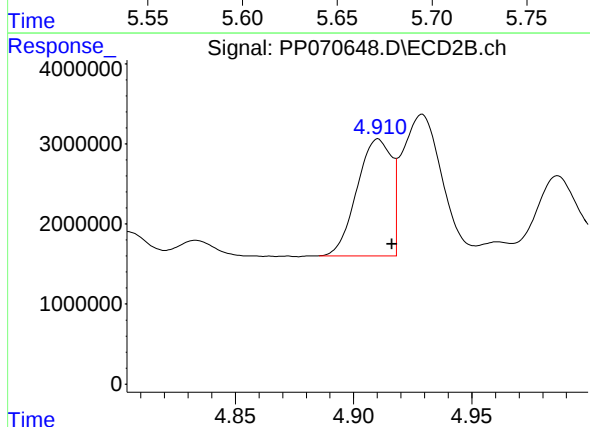
#16 AR-1242-1

R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 20991090
Conc: 472.26 ng/ml

Instrument :
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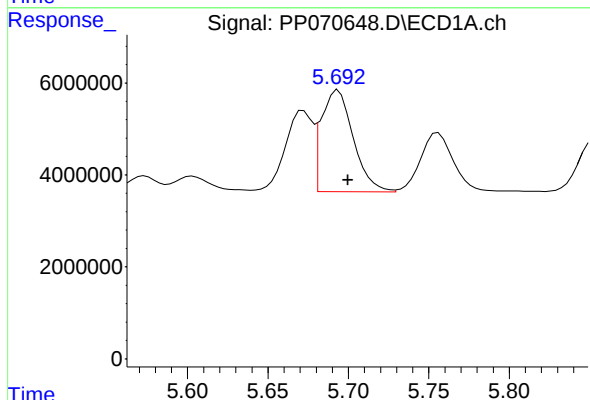
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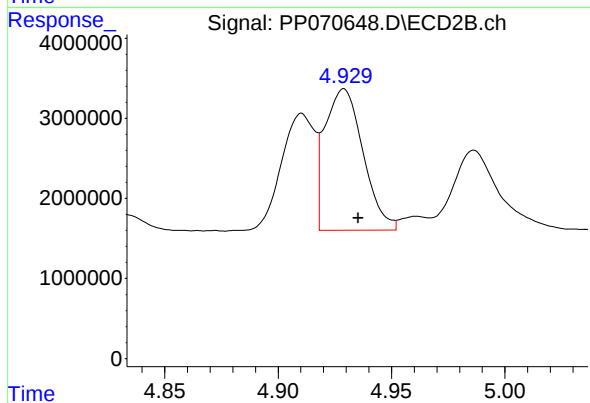
#16 AR-1242-1

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 14842062
Conc: 484.85 ng/ml



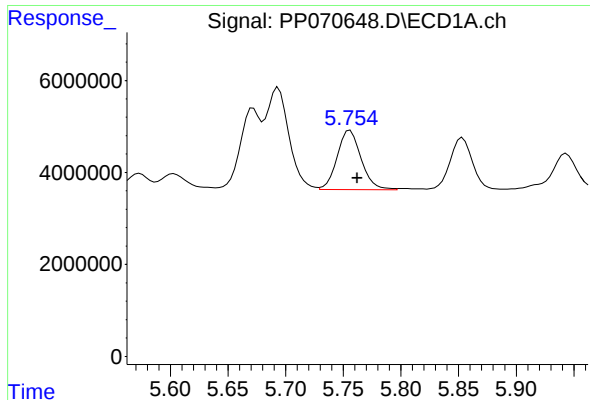
#17 AR-1242-2

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 30642216
Conc: 499.21 ng/ml



#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 20699688
Conc: 474.79 ng/ml



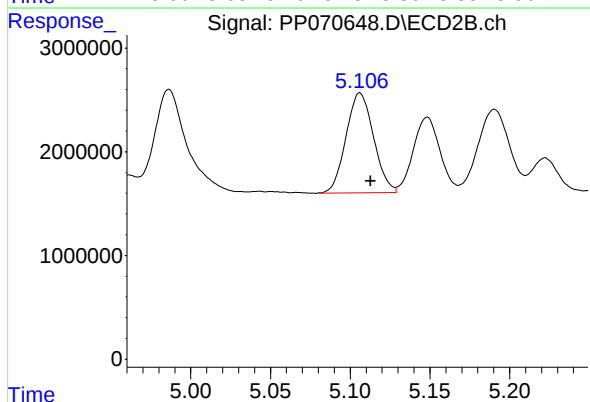
#18 AR-1242-3

R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 18405244
Conc: 496.08 ng/ml

Instrument :
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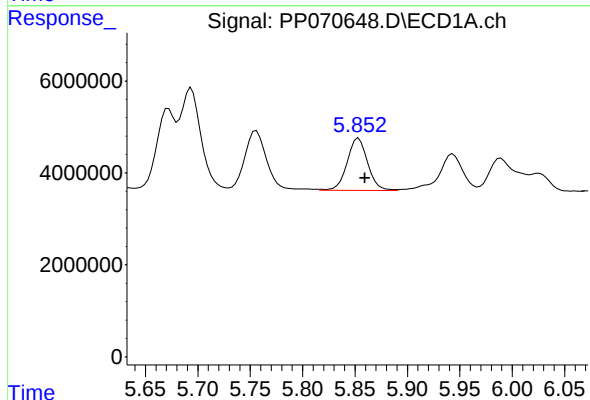
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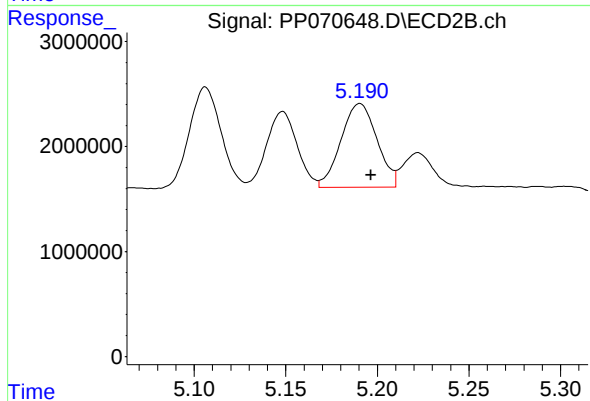
#18 AR-1242-3

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 11565432
Conc: 485.28 ng/ml



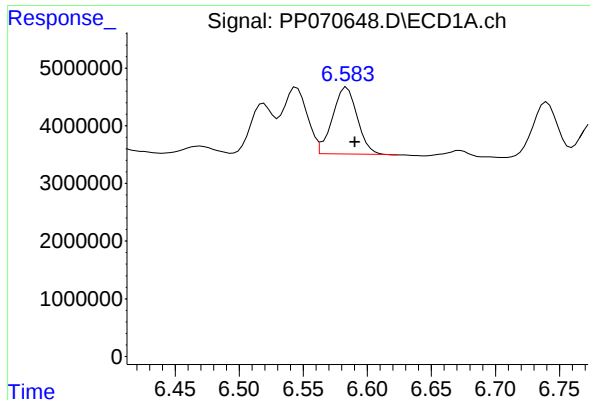
#19 AR-1242-4

R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 15510625
Conc: 482.70 ng/ml



#19 AR-1242-4

R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 10925720
Conc: 495.67 ng/ml



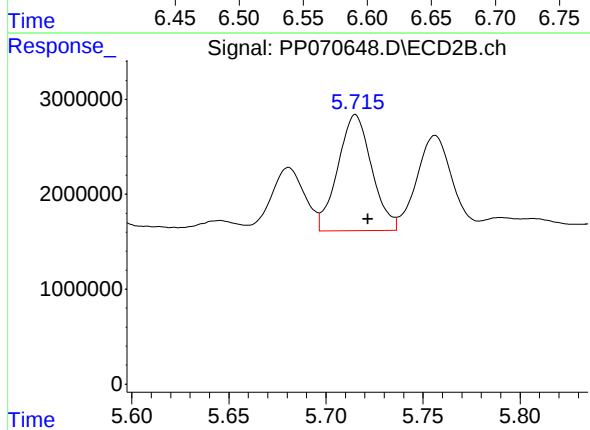
#20 AR-1242-5

R.T.: 6.583 min
Delta R.T.: -0.008 min
Response: 15371297
Conc: 495.09 ng/ml

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#20 AR-1242-5

R.T.: 5.715 min
Delta R.T.: -0.006 min
Response: 14857157
Conc: 532.11 ng/ml