

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102725\
 Data File : PP076073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 11:58
 Operator : YP\AJ
 Sample : Q3450-22DL 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SS-21-(3.5-4.0)DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2025
 Supervised By :mohammad ahmed 10/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 12:11:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 24 15:40:32 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...	4.637	3.778	15408285	65330300	10.782	9.871
2) SA Decachlor...	10.404	8.771	9443447	56936322	8.772	6.924
Target Compounds						
26) L6 AR-1254-1	6.635	5.667	9652989	102.5E6	120.823m	181.709m#
27) L6 AR-1254-2	6.851	5.799	23356369	116.0E6	233.600m	218.818m
28) L6 AR-1254-3	7.214	6.202	62673662	469.4E6	602.894	551.583
29) L6 AR-1254-4	7.497	6.428	61806136	538.1E6	739.186	854.358
30) L6 AR-1254-5	7.913	6.844	106.8E6	1004.3E6	1165.820	1395.048

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

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Acq On : 27 Oct 2025 11:58
Operator : YP\AJ
Sample : Q3450-22DL 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

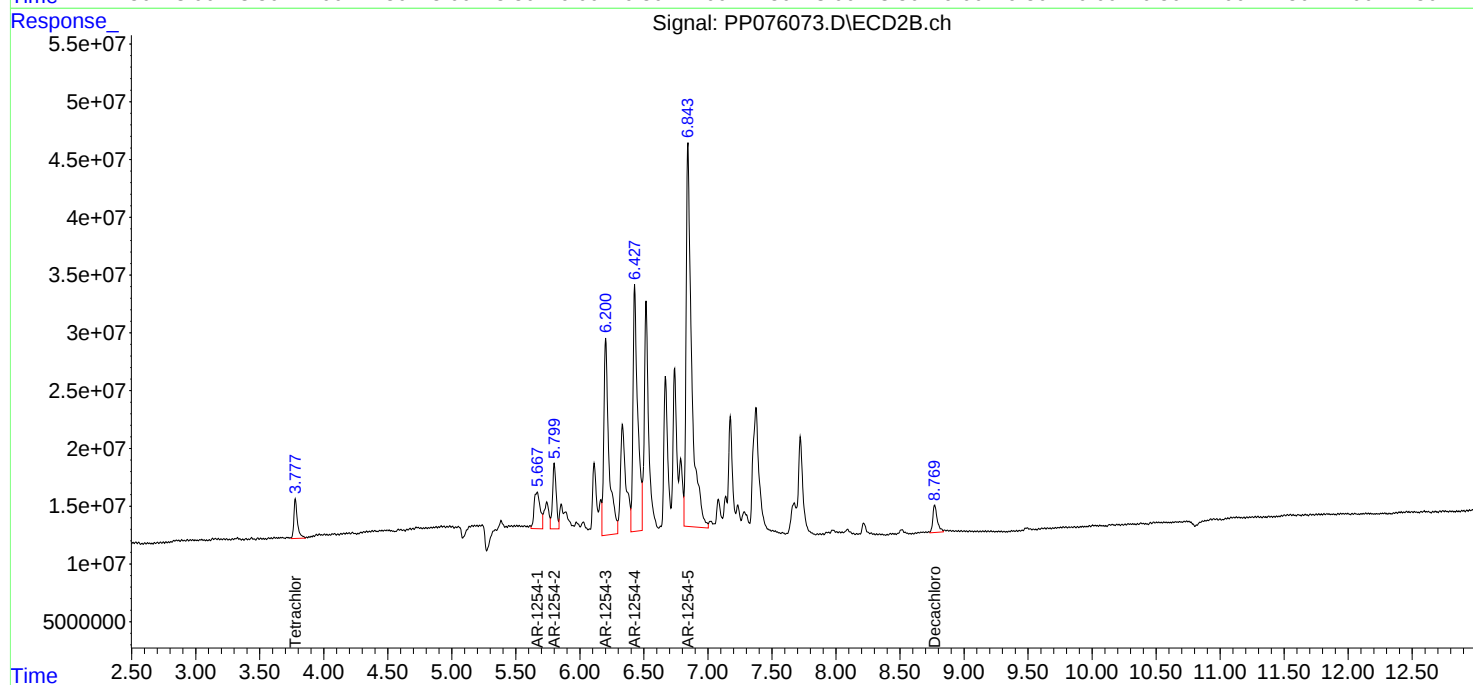
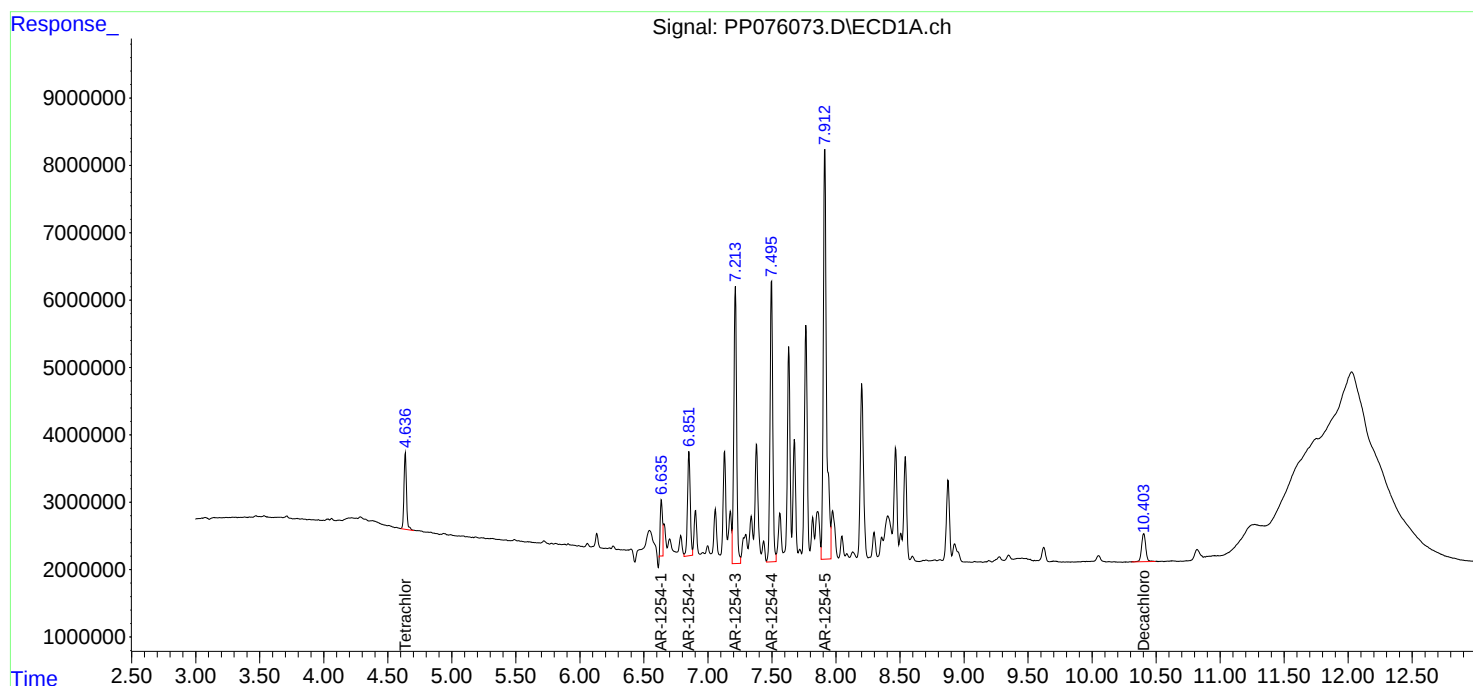
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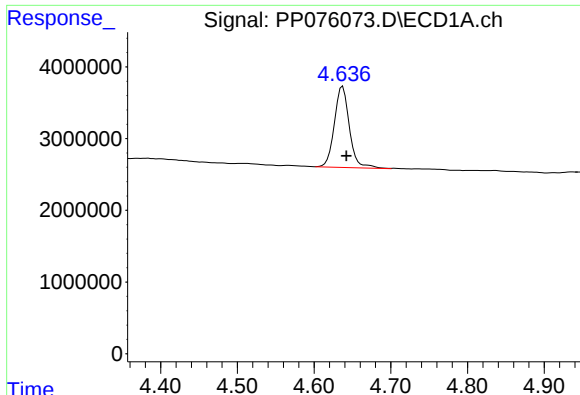
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 12:11:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





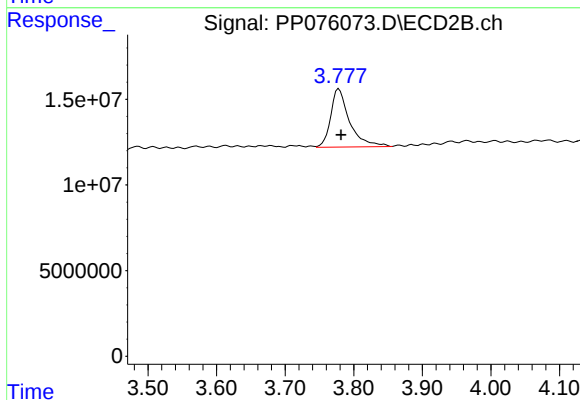
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 15408285
Conc: 10.78 ng/ml

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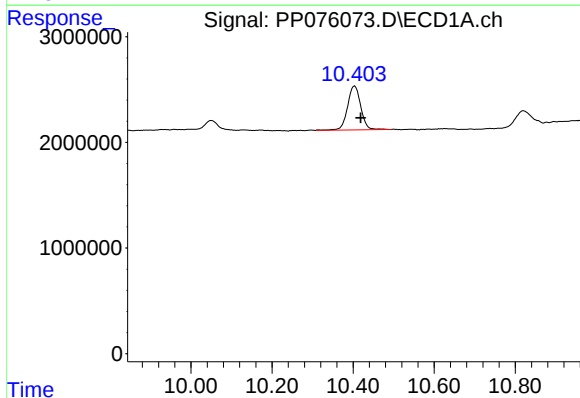
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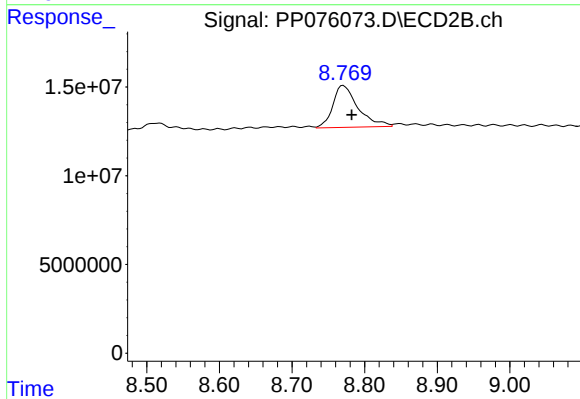
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.003 min
Response: 65330300
Conc: 9.87 ng/ml



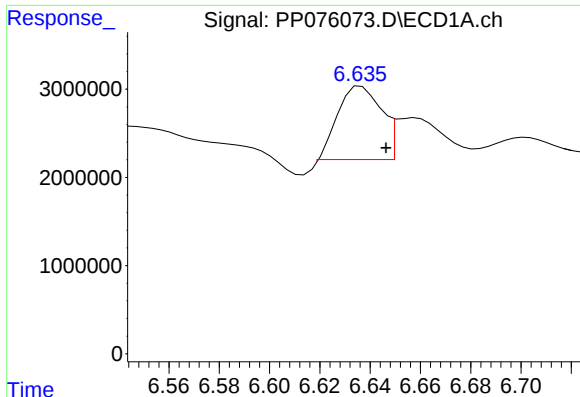
#2 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.015 min
Response: 9443447
Conc: 8.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.011 min
Response: 56936322
Conc: 6.92 ng/ml



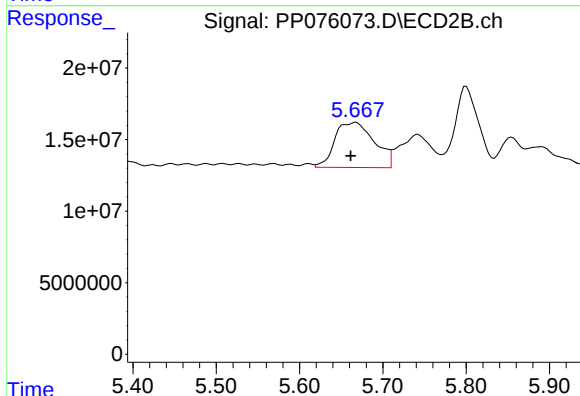
#26 AR-1254-1

R.T.: 6.635 min
Delta R.T.: -0.011 min
Response: 9652989
Conc: 120.82 ng/ml

Instrument :
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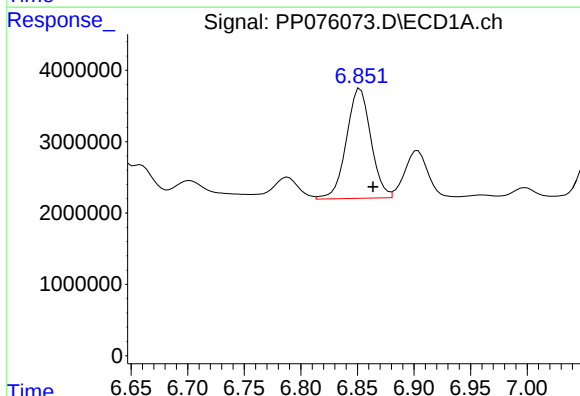
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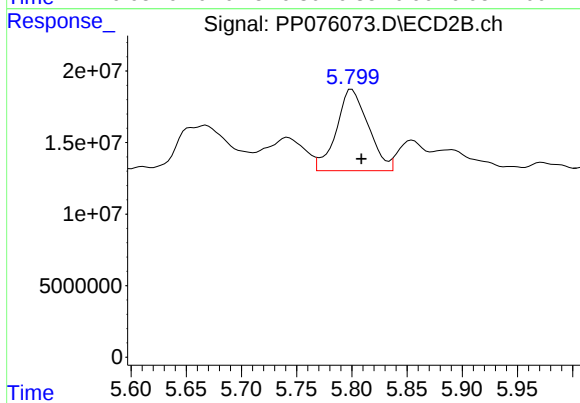
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.005 min
Response: 102483861
Conc: 181.71 ng/ml m



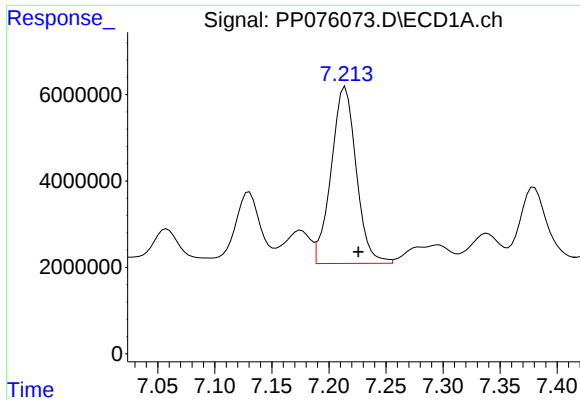
#27 AR-1254-2

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 23356369
Conc: 233.60 ng/ml m



#27 AR-1254-2

R.T.: 5.799 min
Delta R.T.: -0.010 min
Response: 115991207
Conc: 218.82 ng/ml m



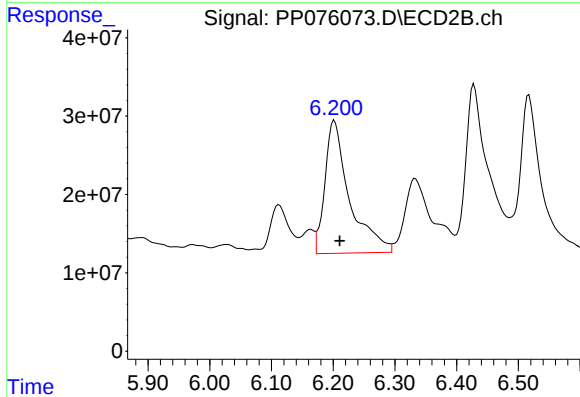
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 62673662
Conc: 602.89 ng/ml

Instrument :
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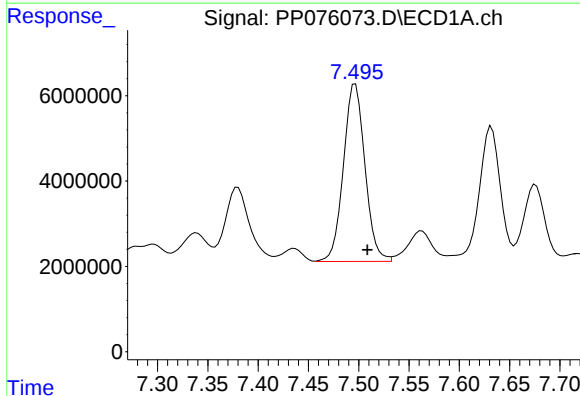
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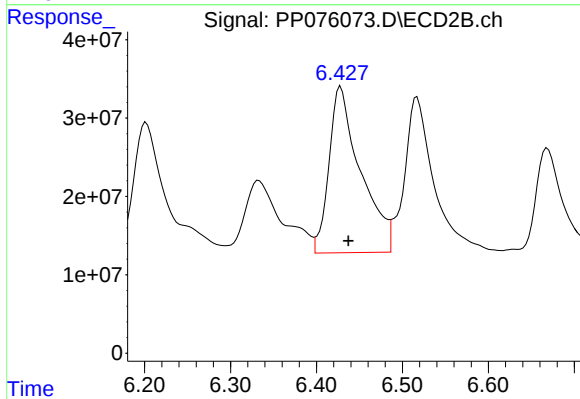
#28 AR-1254-3

R.T.: 6.202 min
Delta R.T.: -0.009 min
Response: 469446908
Conc: 551.58 ng/ml



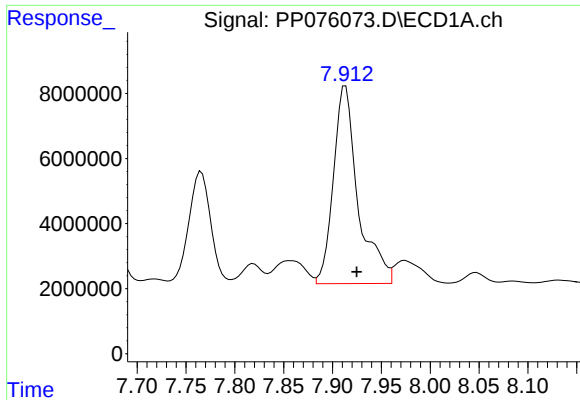
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: -0.012 min
Response: 61806136
Conc: 739.19 ng/ml



#29 AR-1254-4

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 538058919
Conc: 854.36 ng/ml



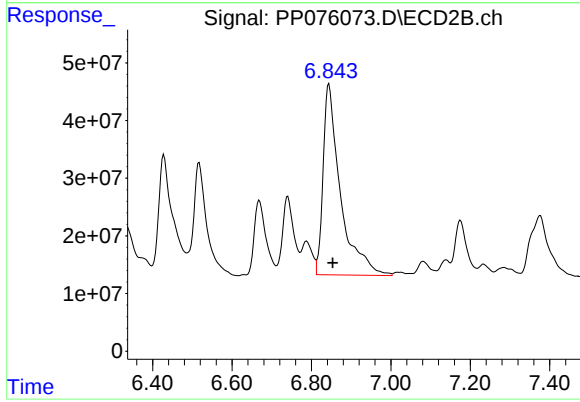
#30 AR-1254-5

R.T.: 7.913 min
Delta R.T.: -0.012 min
Response: 106755060
Conc: 1165.82 ng/ml

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#30 AR-1254-5

R.T.: 6.844 min
Delta R.T.: -0.010 min
Response: 1004270507
Conc: 1395.05 ng/ml