

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102725\
 Data File : PP076091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 17:39
 Operator : YP\AJ
 Sample : Q3459-03 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 Y2404-0071-END-2-1

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 28 01:05:38 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...	4.639	3.777	2569281	8688956	1.798	1.313m#
2) SA Decachlor...	10.404	8.777	2203380	5507442	2.047m	0.670m#
Target Compounds						
26) L6 AR-1254-1	6.637	5.655	22937994	197.7E6	287.107m	350.492
27) L6 AR-1254-2	6.855	5.802	28901525	149.1E6	289.061	281.186
28) L6 AR-1254-3	7.217	6.203	23757681	210.9E6	228.539	247.789
29) L6 AR-1254-4	7.499	6.431	17099995	125.4E6	204.512	199.046
30) L6 AR-1254-5	7.914	6.846	19102081	111.1E6	208.605	154.386 #

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

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ALS Vial : 26 Sample Multiplier: 1

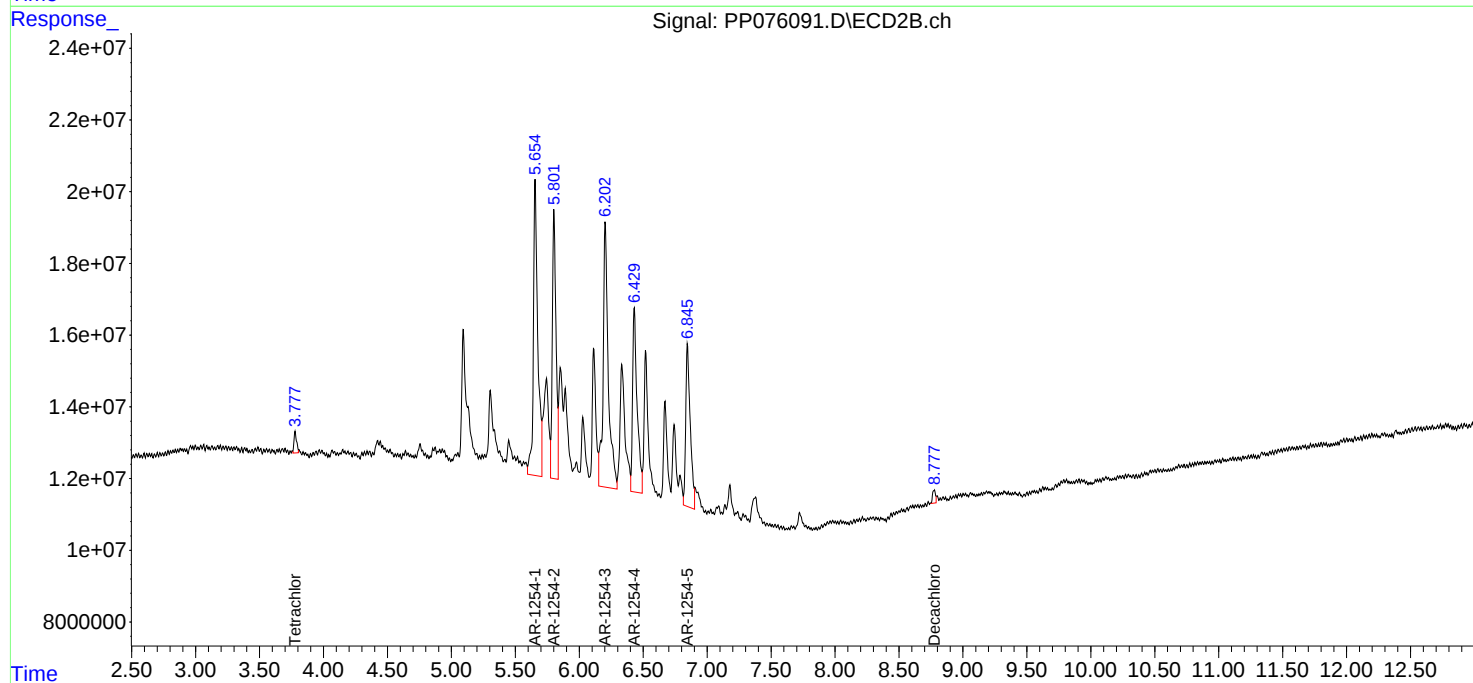
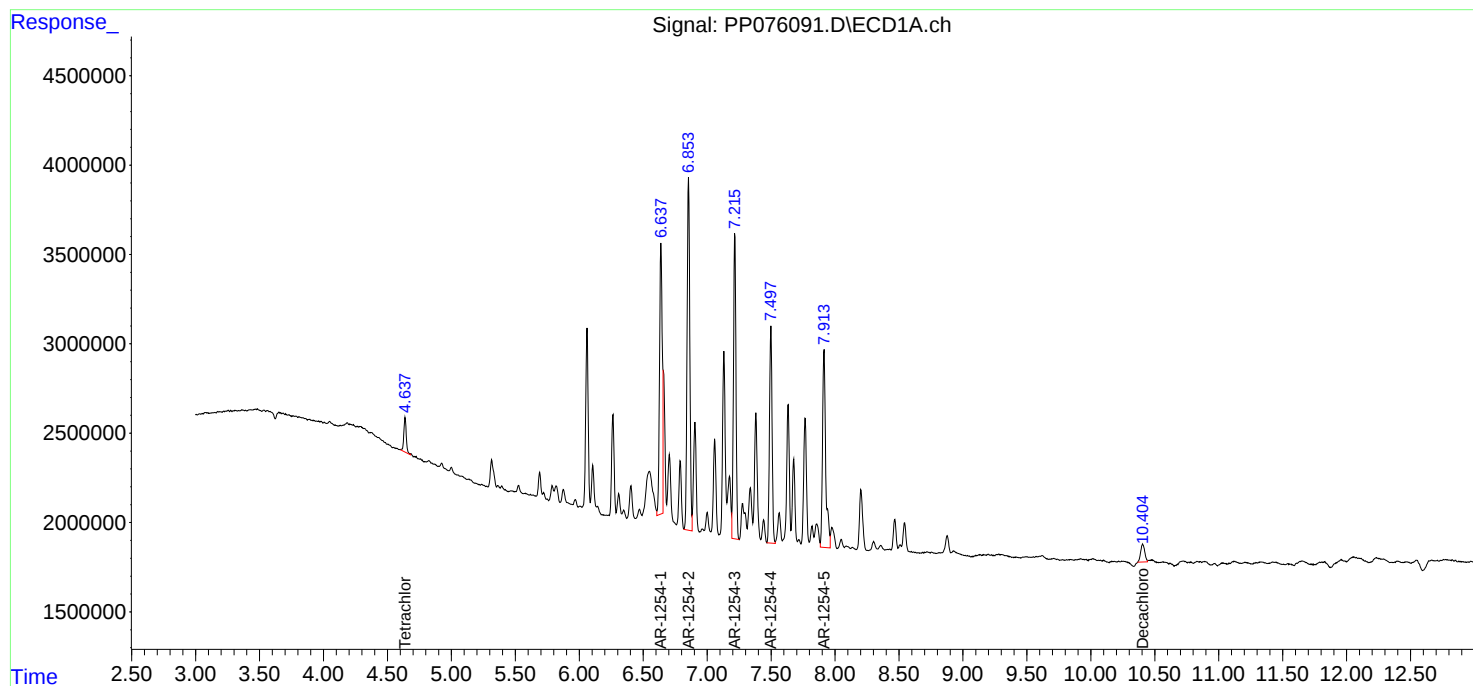
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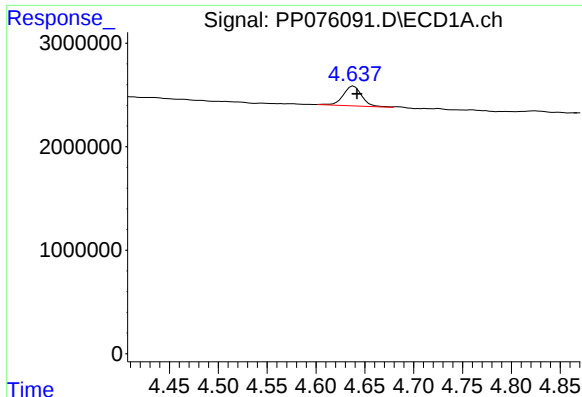
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:05:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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.: 4.639 min
Delta R.T.: -0.003 min
Response: 2569281
Conc: 1.80 ng/ml

Instrument :

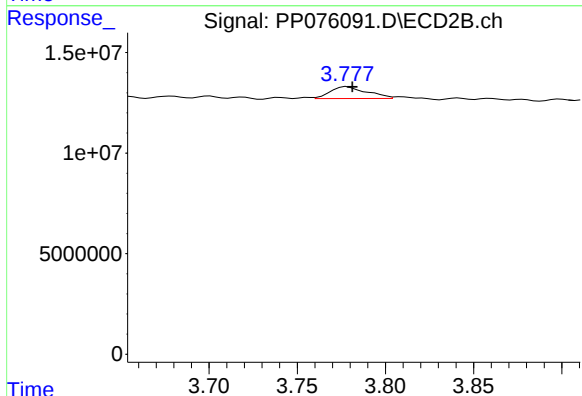
ECD_P

ClientSampleId :

Y2404-0071-END-2-1

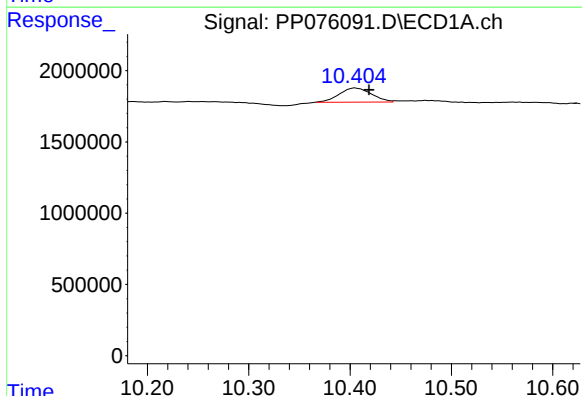
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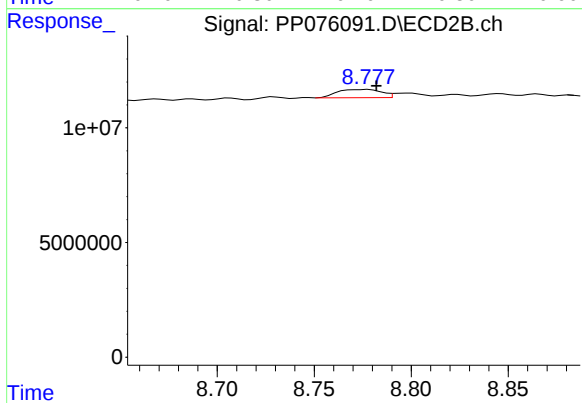
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.004 min
Response: 8688956
Conc: 1.31 ng/ml m



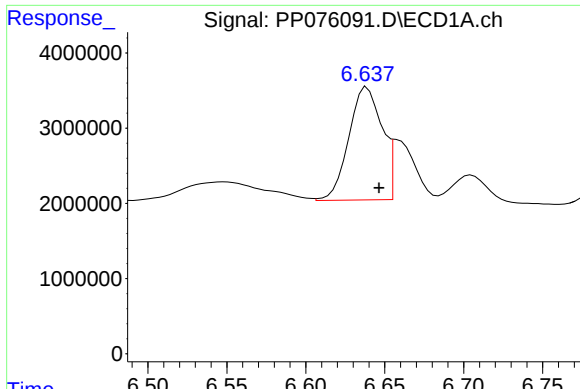
#2 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.015 min
Response: 2203380
Conc: 2.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 5507442
Conc: 0.67 ng/ml m



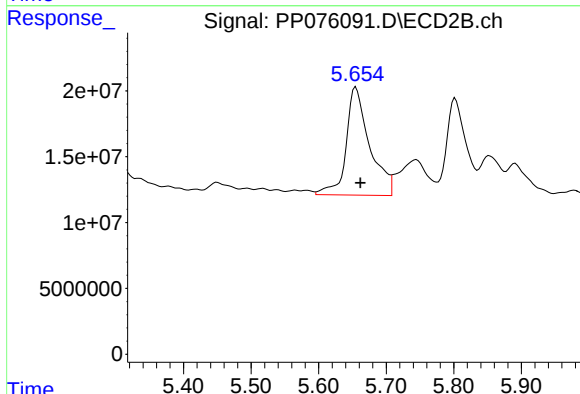
#26 AR-1254-1

R.T.: 6.637 min
Delta R.T.: -0.009 min
Response: 22937994
Conc: 287.11 ng/ml

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ClientSampleId :
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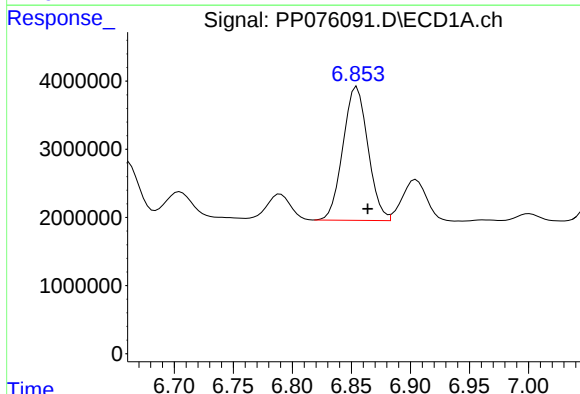
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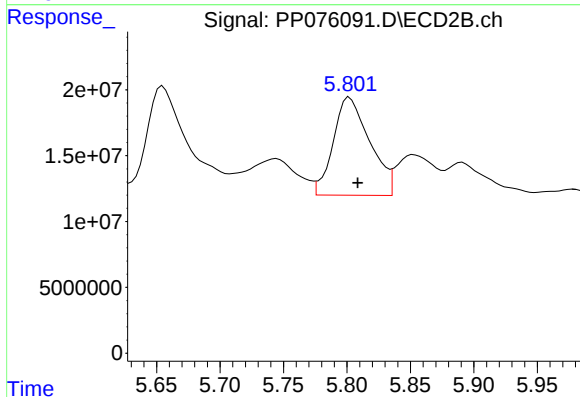
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 197677211
Conc: 350.49 ng/ml



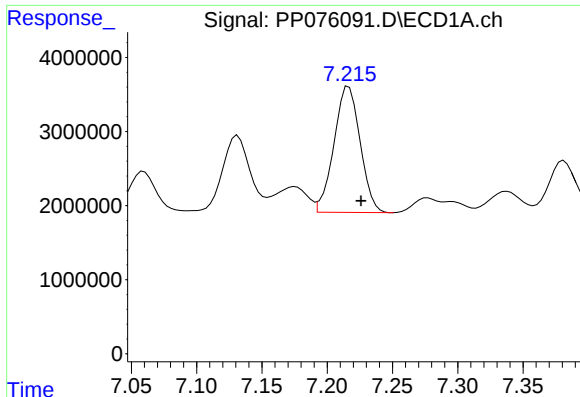
#27 AR-1254-2

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 28901525
Conc: 289.06 ng/ml



#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: -0.007 min
Response: 149051236
Conc: 281.19 ng/ml



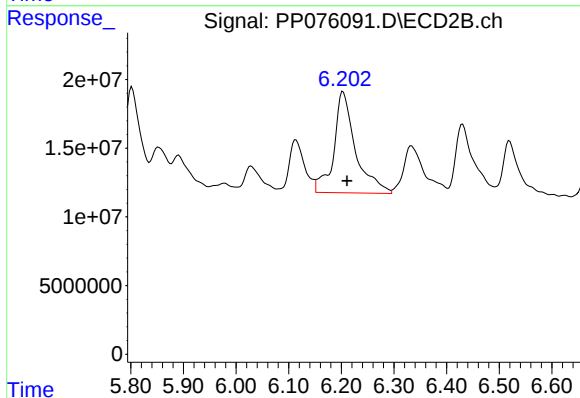
#28 AR-1254-3

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 23757681
Conc: 228.54 ng/ml

Instrument :
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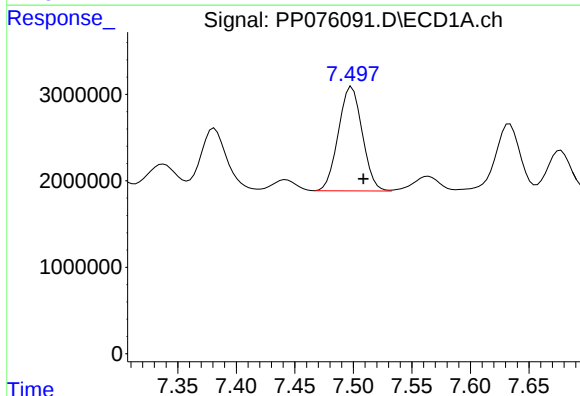
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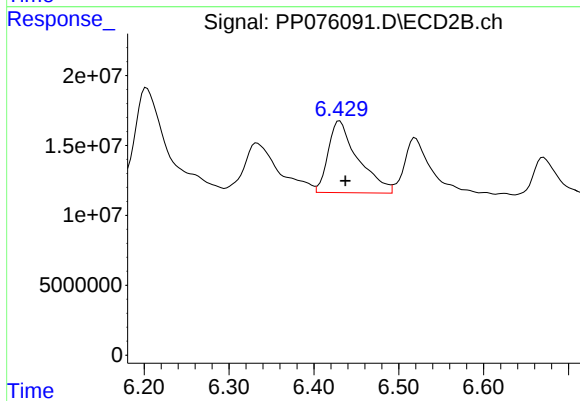
#28 AR-1254-3

R.T.: 6.203 min
Delta R.T.: -0.008 min
Response: 210890750
Conc: 247.79 ng/ml



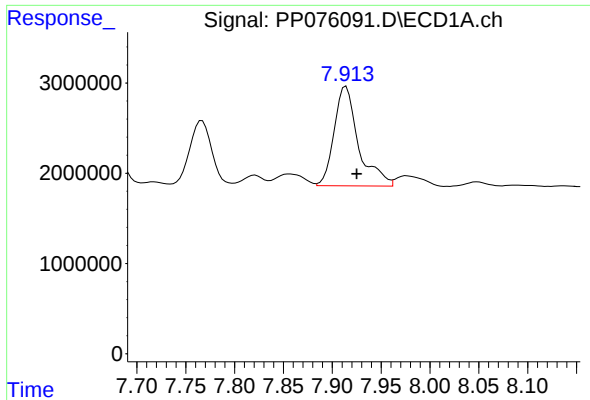
#29 AR-1254-4

R.T.: 7.499 min
Delta R.T.: -0.010 min
Response: 17099995
Conc: 204.51 ng/ml



#29 AR-1254-4

R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 125355216
Conc: 199.05 ng/ml



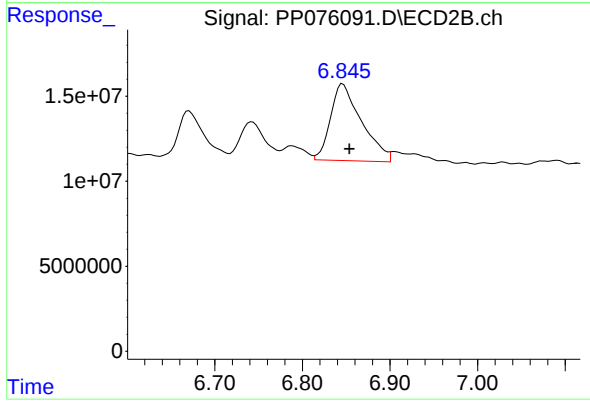
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 19102081
Conc: 208.60 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.846 min
Delta R.T.: -0.007 min
Response: 111140008
Conc: 154.39 ng/ml