

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102725\
 Data File : PP076079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 14:24
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

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 01:02:50 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...	4.641	3.781	74252720	357.4E6	51.958	54.008
2)	SA Decachlor...	10.408	8.776	58045226	399.6E6	53.919	48.596
Target Compounds							
16)	L4 AR-1242-1	5.792	4.875	22723192	293.9E6	474.321	511.359
17)	L4 AR-1242-2	5.814	4.934	34178566	144.9E6	482.804	522.209
18)	L4 AR-1242-3	5.876	5.052	21026746	86231483	460.691	547.809
19)	L4 AR-1242-4	5.973	5.134	17311065	100.6E6	476.111	543.692m
20)	L4 AR-1242-5	6.703	5.656	19871844	136.5E6	485.343	592.886

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

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Acq On : 27 Oct 2025 14:24
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

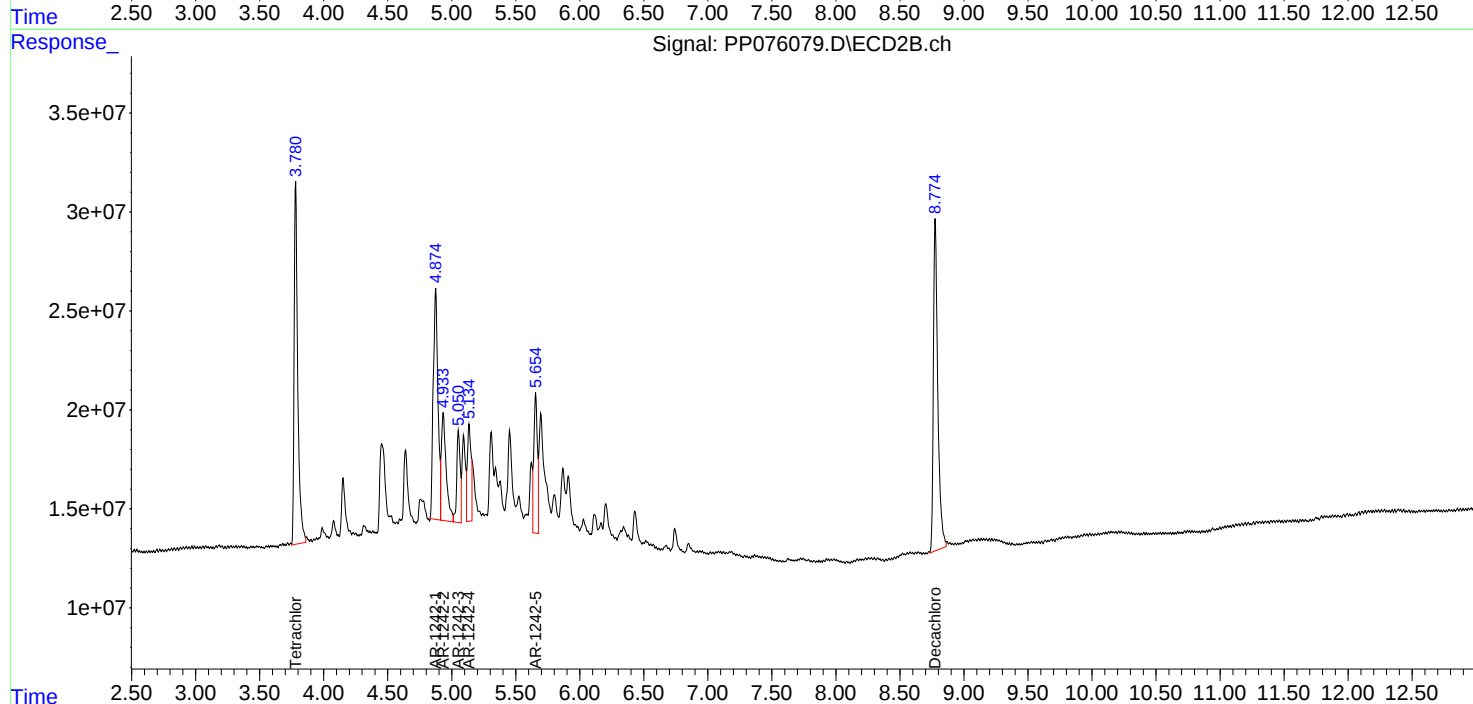
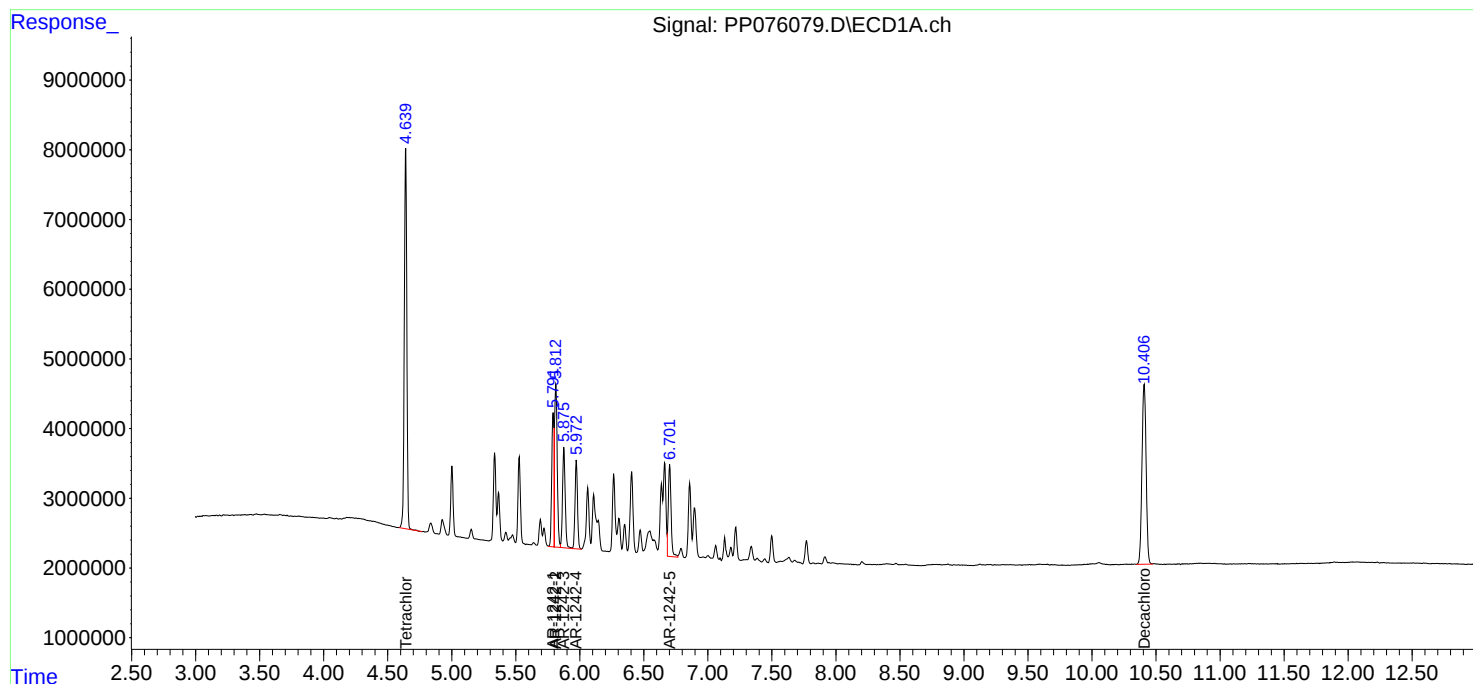
Instrument :
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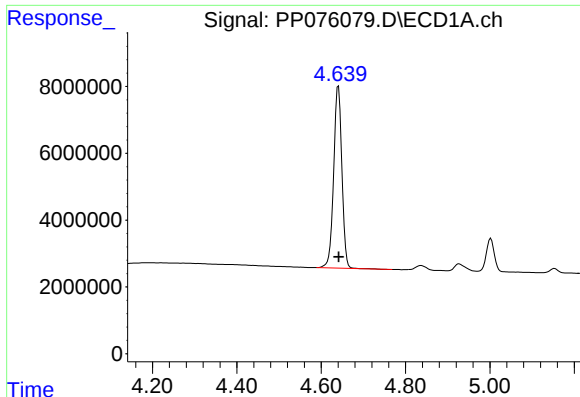
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:02:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





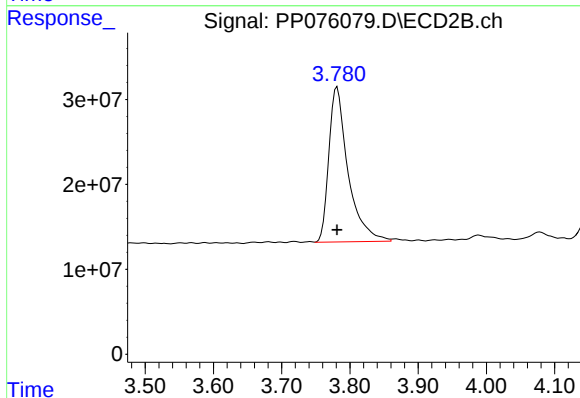
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 74252720
Conc: 51.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

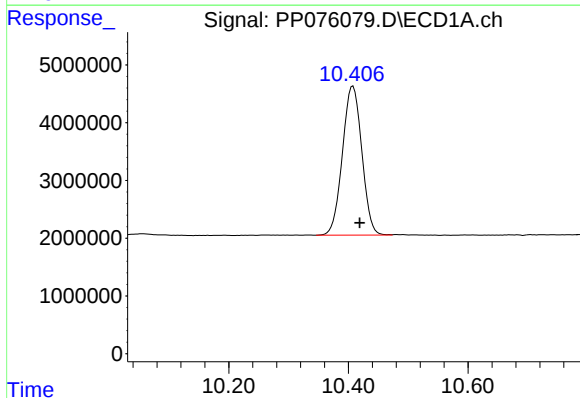
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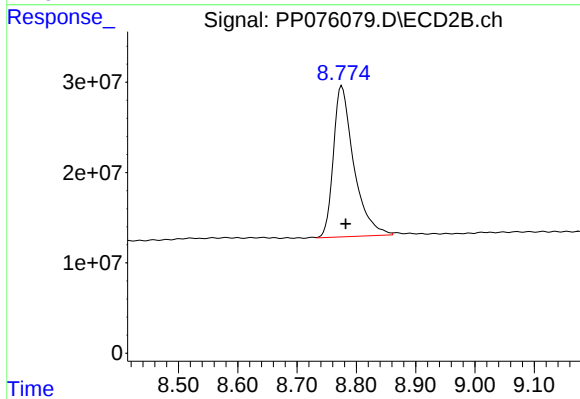
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 357438921
Conc: 54.01 ng/ml



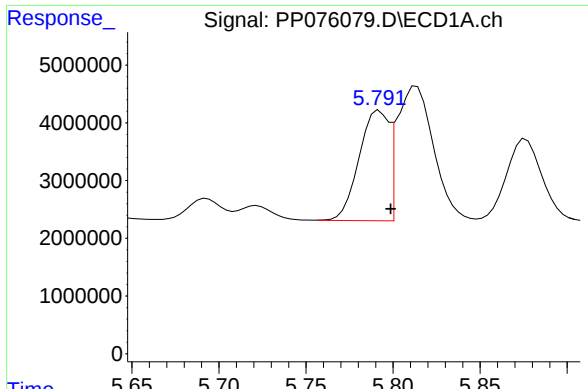
#2 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.011 min
Response: 58045226
Conc: 53.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: -0.007 min
Response: 399607429
Conc: 48.60 ng/ml



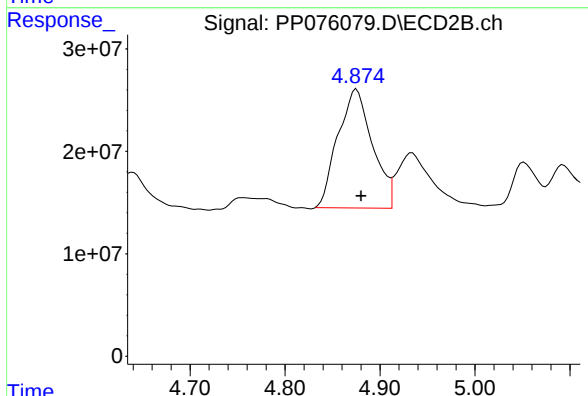
#16 AR-1242-1

R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 22723192
Conc: 474.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
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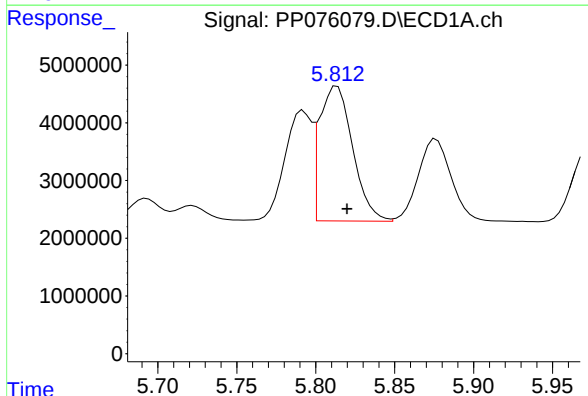
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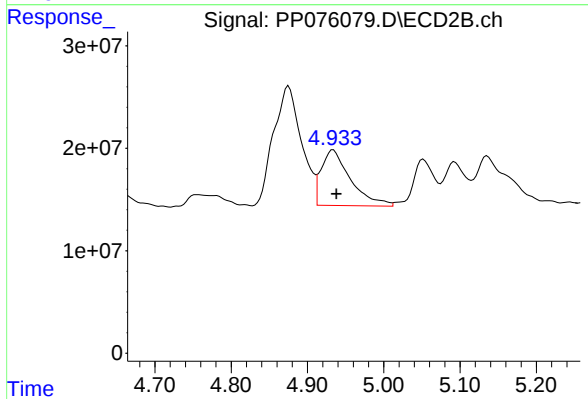
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 293904775
Conc: 511.36 ng/ml



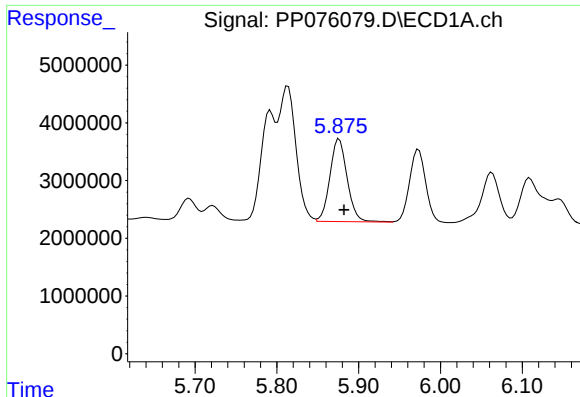
#17 AR-1242-2

R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 34178566
Conc: 482.80 ng/ml



#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 144918819
Conc: 522.21 ng/ml



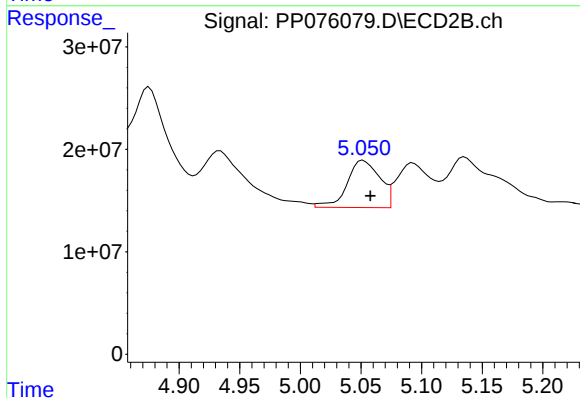
#18 AR-1242-3

R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 21026746
Conc: 460.69 ng/ml

Instrument :
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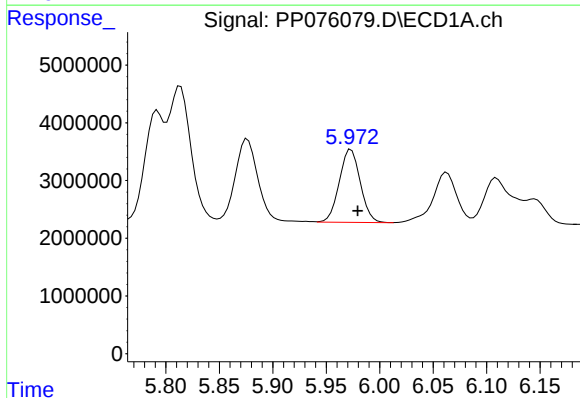
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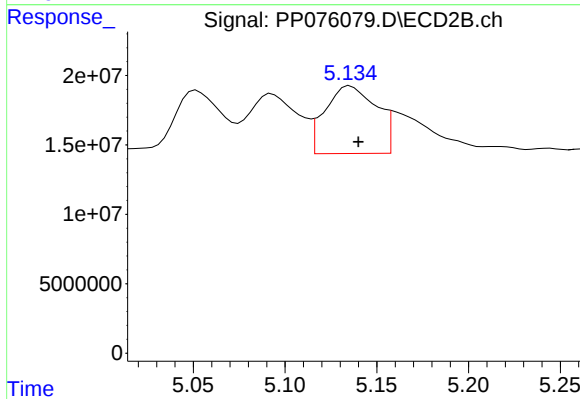
#18 AR-1242-3

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 86231483
Conc: 547.81 ng/ml



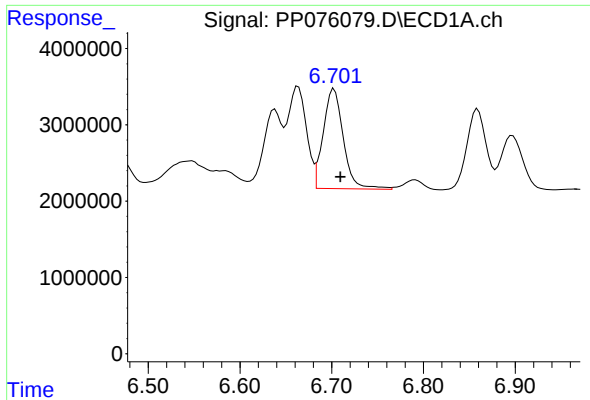
#19 AR-1242-4

R.T.: 5.973 min
Delta R.T.: -0.006 min
Response: 17311065
Conc: 476.11 ng/ml



#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 100643926
Conc: 543.69 ng/ml m



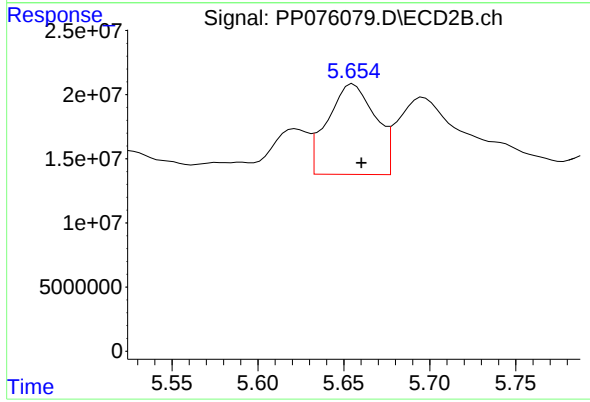
#20 AR-1242-5

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 19871844
Conc: 485.34 ng/ml

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#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 136504721
Conc: 592.89 ng/ml