

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102725\
 Data File : PP076074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 12:14
 Operator : YP\AJ
 Sample : Q3446-05 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-18

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 12:28:39 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...	4.633	3.806f	2106410	319.1E6	1.474m	48.208 #
2) SA Decachlor...	10.407	8.778	3072583	14925540	2.854	1.815 #
Target Compounds						
16) L4 AR-1242-1	5.793	4.877	151.3E6	1906.5E6	3157.834	3317.029
17) L4 AR-1242-2	5.814	4.935	222.7E6	823.8E6	3146.095	2968.429
18) L4 AR-1242-3	5.877	5.054	128.9E6	402.4E6	2824.766	2556.351
19) L4 AR-1242-4	5.974	5.135	101.9E6	309.7E6	2803.232	1673.298m#
20) L4 AR-1242-5	6.703	5.656	34589647	213.5E6	844.805	927.118

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

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Acq On : 27 Oct 2025 12:14
Operator : YP\AJ
Sample : Q3446-05 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

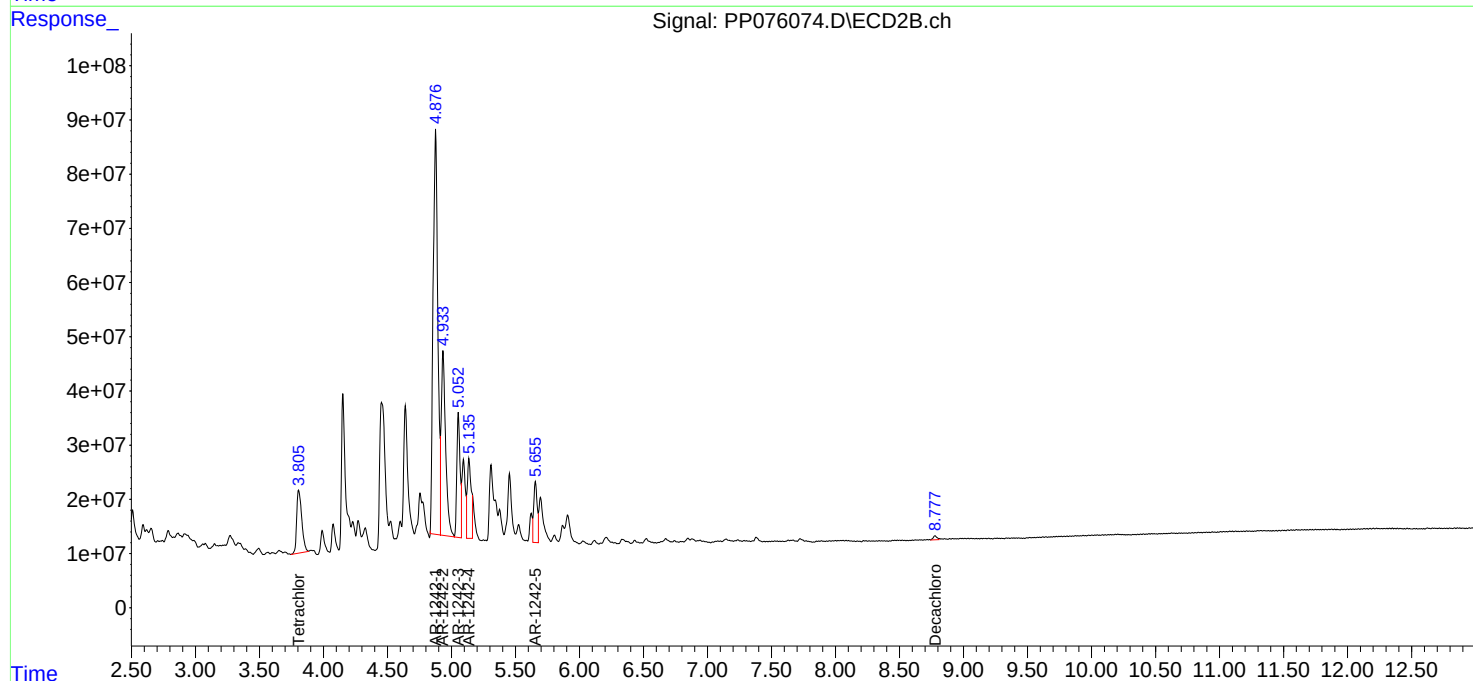
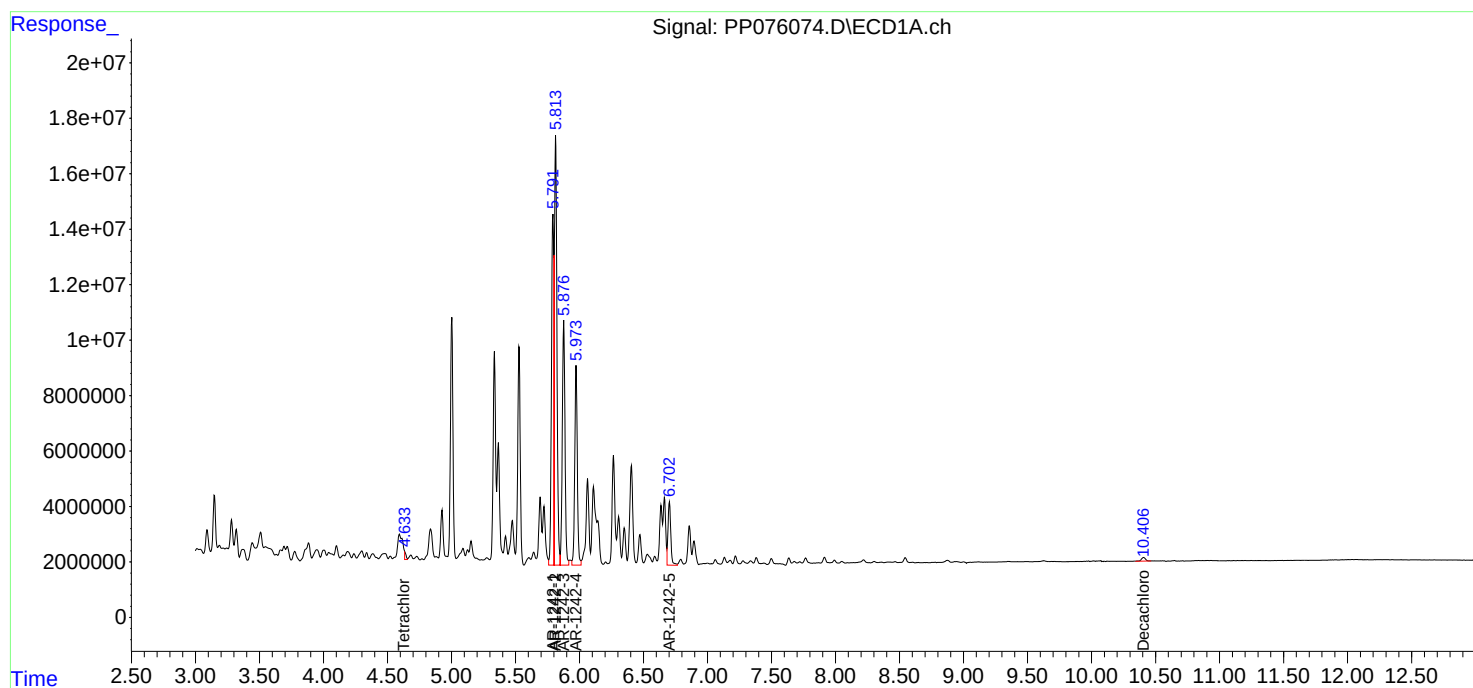
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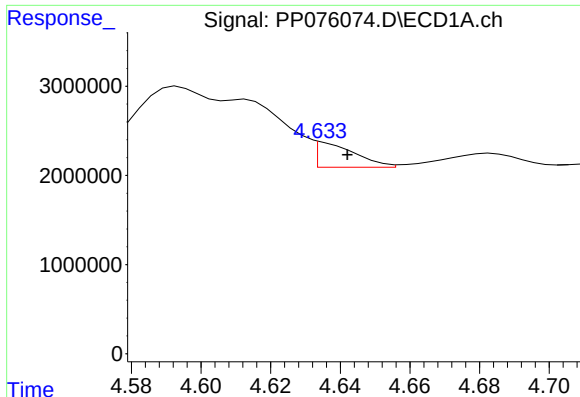
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 12:28:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 24 15:40:32 2025
Response 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





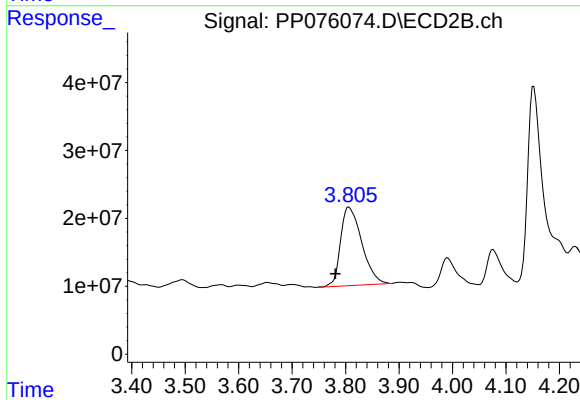
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.009 min
Response: 2106410
Conc: 1.47 ng/ml

Instrument :
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ClientSampleId :
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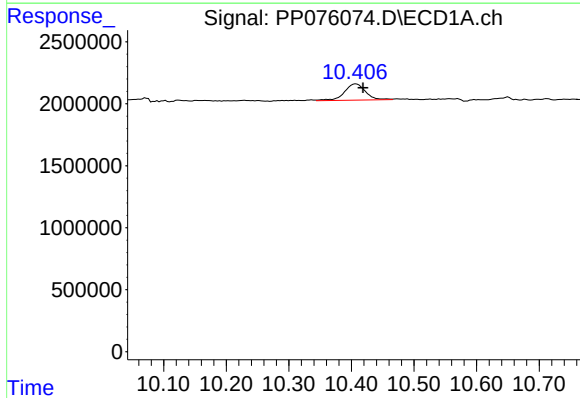
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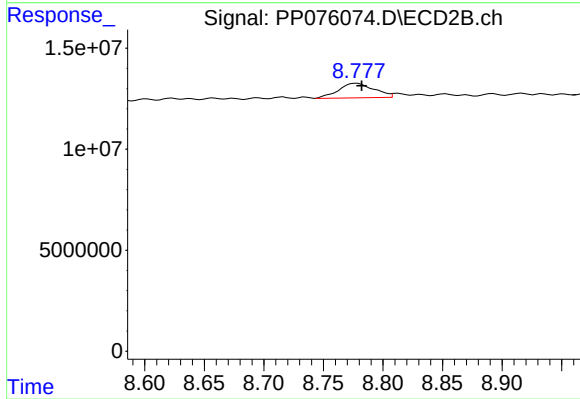
#1 Tetrachloro-m-xylene

R.T.: 3.806 min
Delta R.T.: 0.025 min
Response: 319057441
Conc: 48.21 ng/ml



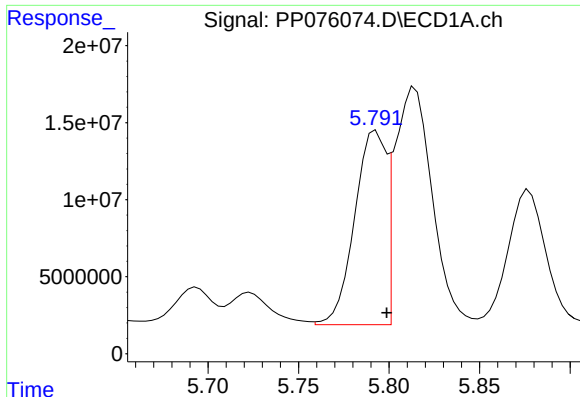
#2 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.012 min
Response: 3072583
Conc: 2.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: -0.004 min
Response: 14925540
Conc: 1.82 ng/ml



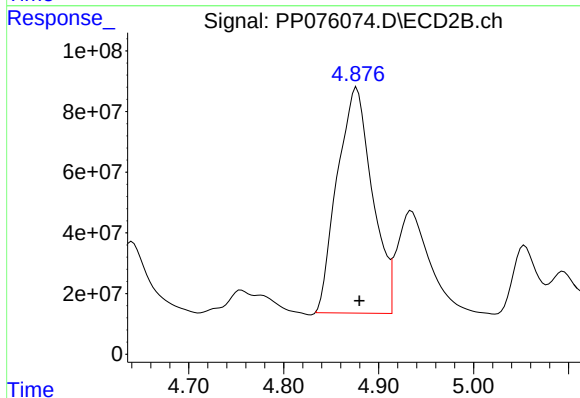
#16 AR-1242-1

R.T.: 5.793 min
Delta R.T.: -0.006 min
Response: 151281578
Conc: 3157.83 ng/ml

Instrument :
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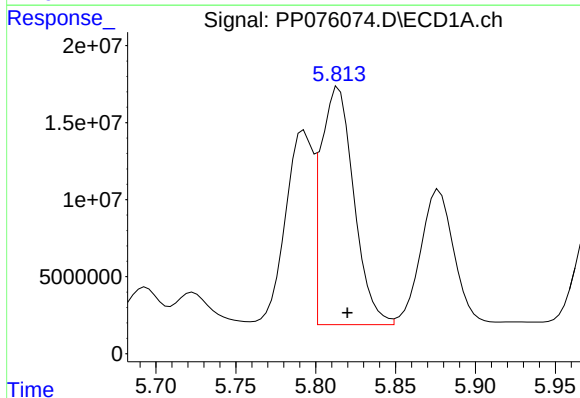
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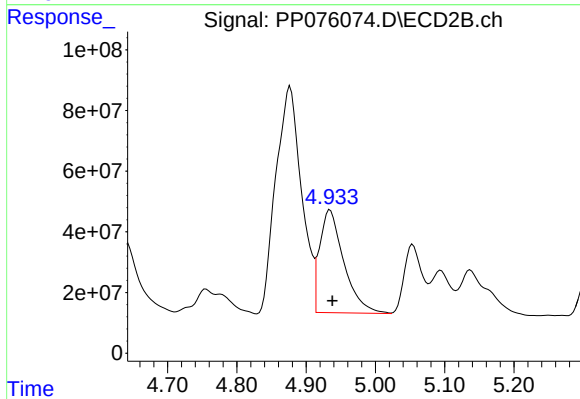
#16 AR-1242-1

R.T.: 4.877 min
Delta R.T.: -0.003 min
Response: 1906471348
Conc: 3317.03 ng/ml



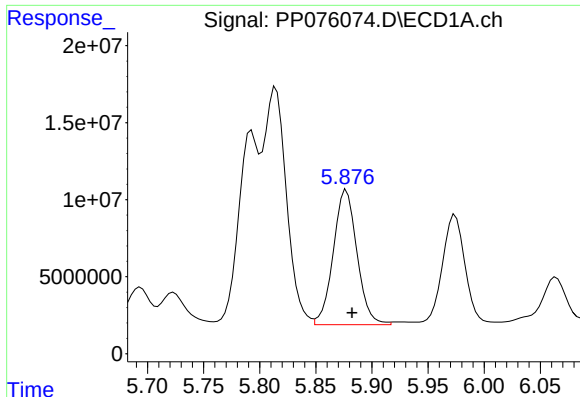
#17 AR-1242-2

R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 222717524
Conc: 3146.09 ng/ml



#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 823772505
Conc: 2968.43 ng/ml



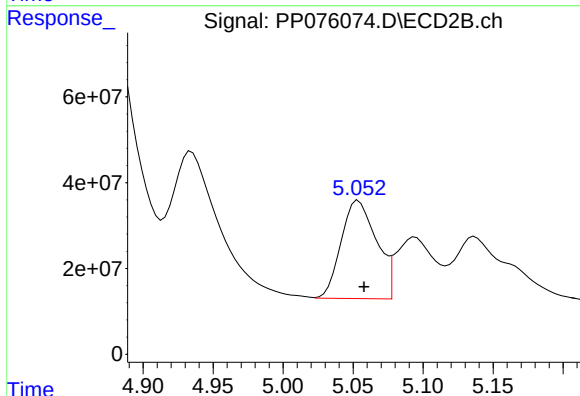
#18 AR-1242-3

R.T.: 5.877 min
Delta R.T.: -0.005 min
Response: 128927382
Conc: 2824.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
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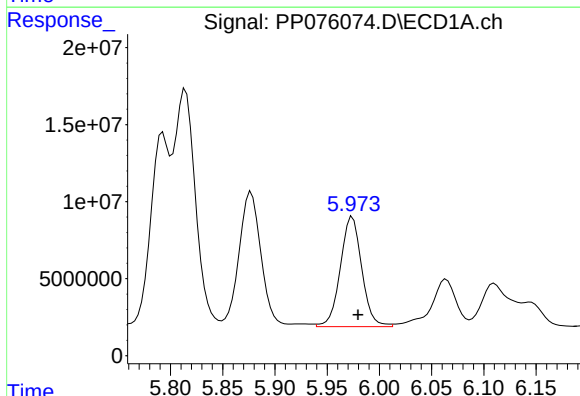
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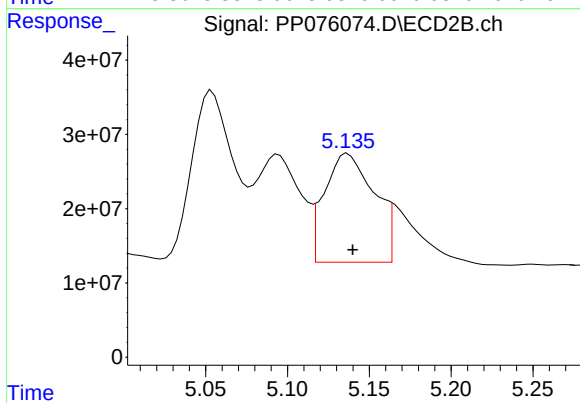
#18 AR-1242-3

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 402399542
Conc: 2556.35 ng/ml



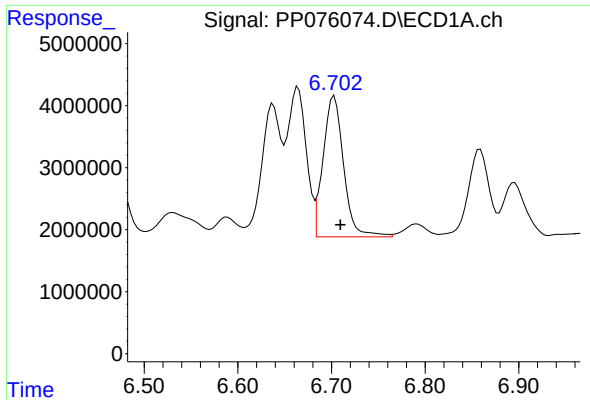
#19 AR-1242-4

R.T.: 5.974 min
Delta R.T.: -0.005 min
Response: 101923664
Conc: 2803.23 ng/ml



#19 AR-1242-4

R.T.: 5.135 min
Delta R.T.: -0.004 min
Response: 309747850
Conc: 1673.30 ng/ml m



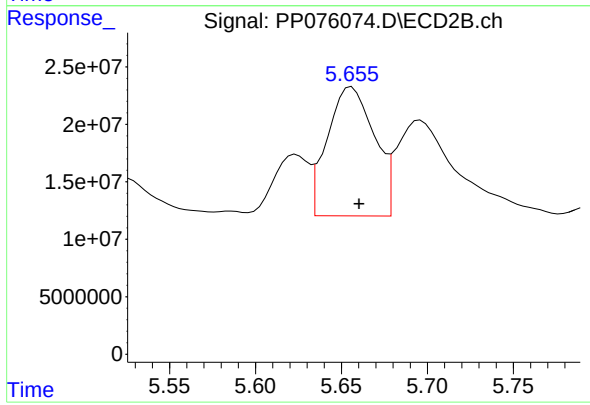
#20 AR-1242-5

R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 34589647
Conc: 844.80 ng/ml

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#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 213457307
Conc: 927.12 ng/ml