

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090723\
 Data File : PP059805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 12:03
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2023
 Supervised By :Ankita Jodhani 09/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 13:37:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 06 14:24:13 2023
 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...	4.380	3.604	75432128	95607439	51.169	48.403m
2) SA Decachlor...	10.154	8.626	49266879	59431782	47.988	43.537
Target Compounds						
16) L4 AR-1242-1	5.558	4.694	18949373	22801308	461.951	449.913
17) L4 AR-1242-2	5.580	4.713	27408920	33020602	461.394	444.539
18) L4 AR-1242-3	5.643	4.888	17252899	17673689	460.822	450.688
19) L4 AR-1242-4	5.742	4.973	14136168	18282889	461.505	444.410
20) L4 AR-1242-5	6.483	5.500	12796416	20943445	454.316	445.756

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

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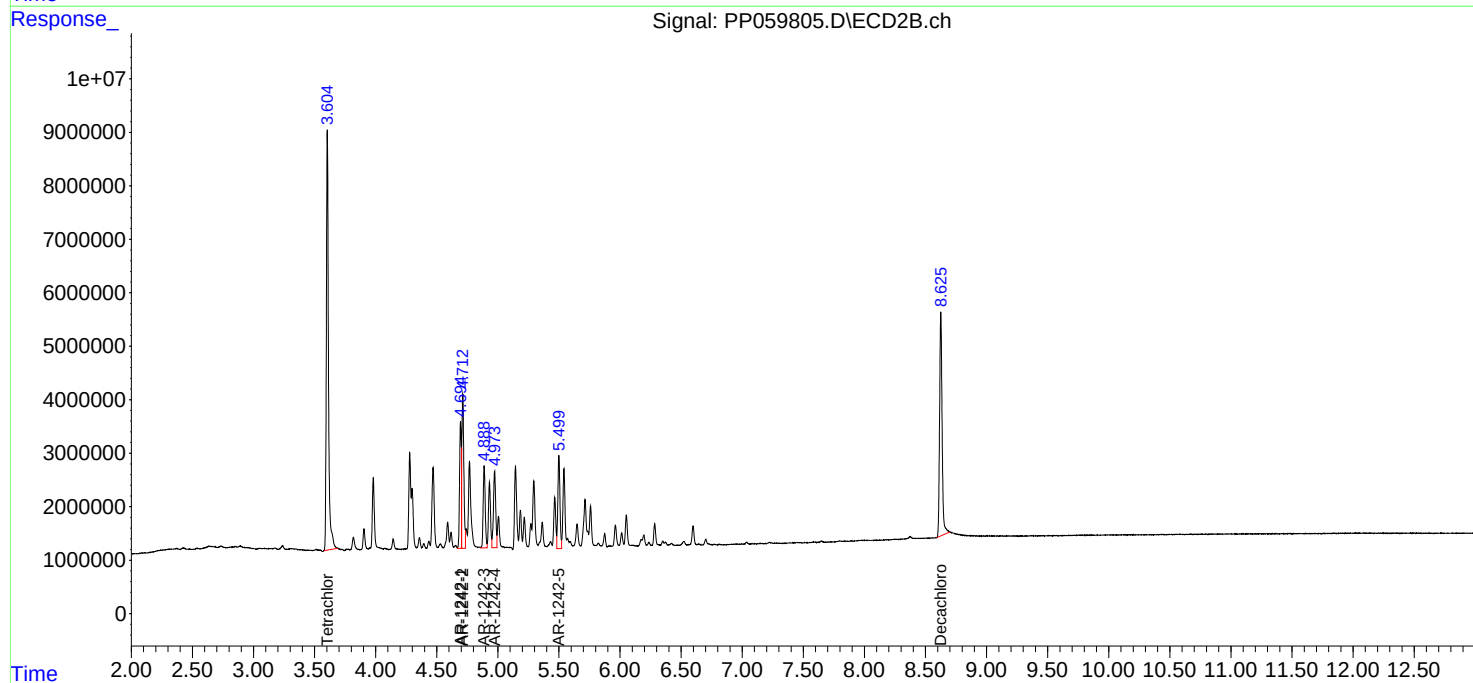
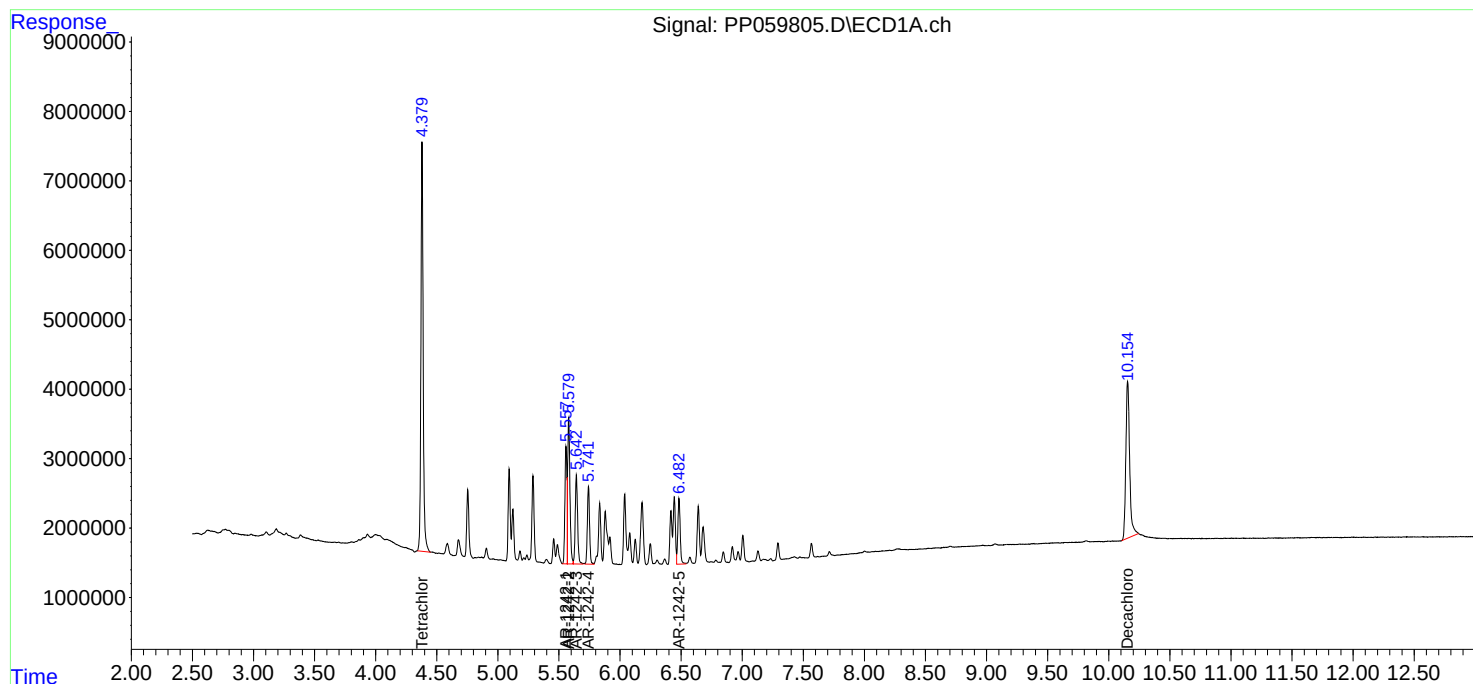
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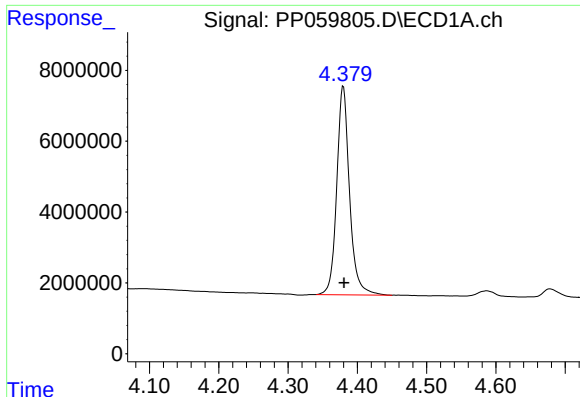
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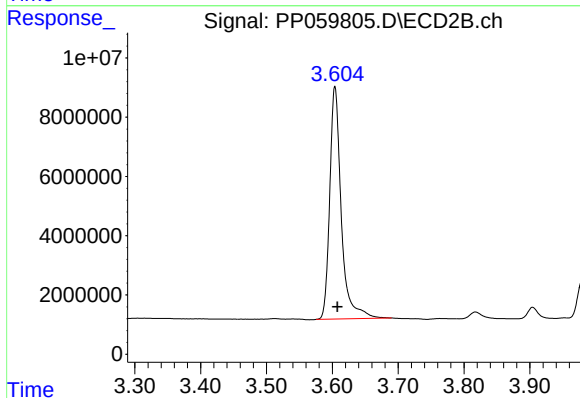
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 75432128
Conc: 51.17 ng/ml

Instrument :
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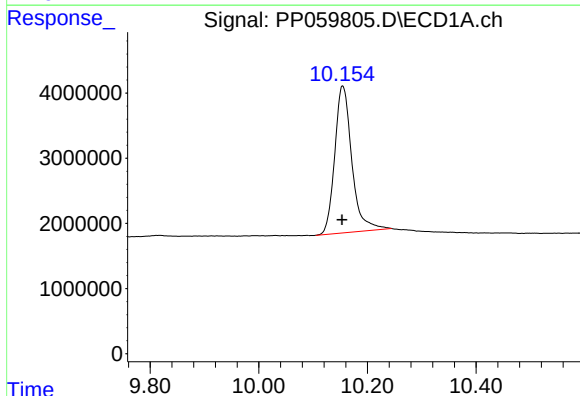
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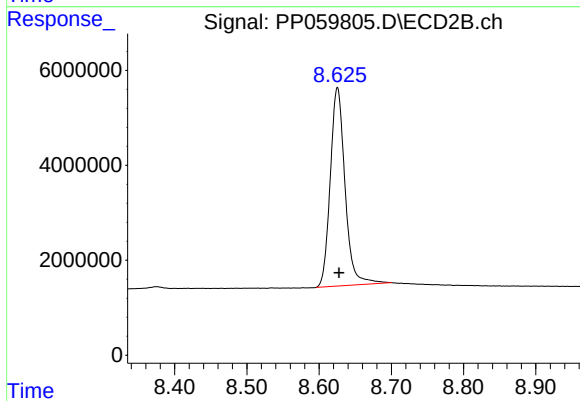
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.004 min
Response: 95607439
Conc: 48.40 ng/ml m



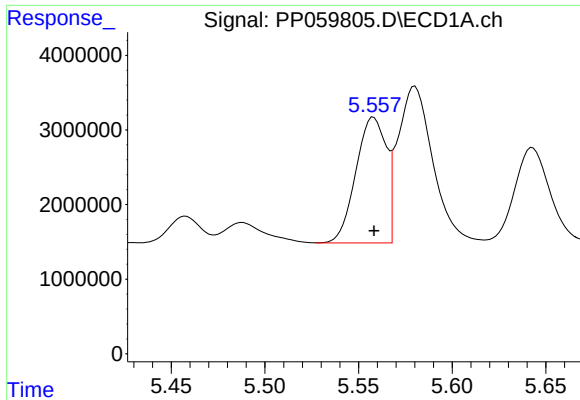
#2 Decachlorobiphenyl

R.T.: 10.154 min
Delta R.T.: 0.001 min
Response: 49266879
Conc: 47.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 59431782
Conc: 43.54 ng/ml



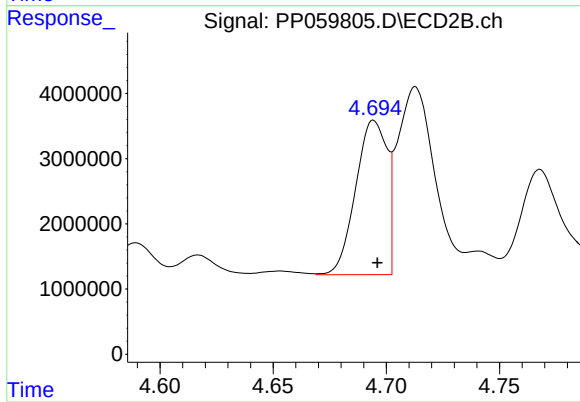
#16 AR-1242-1

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 18949373
Conc: 461.95 ng/ml

Instrument :
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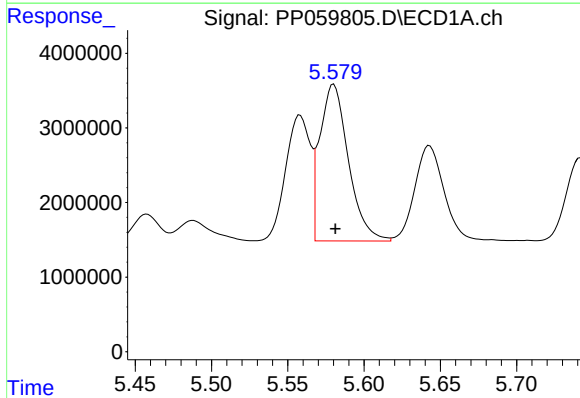
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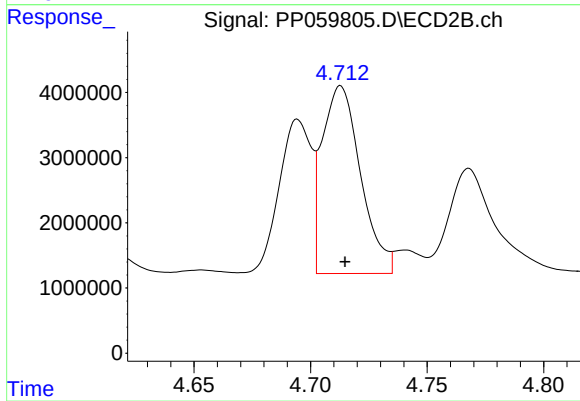
#16 AR-1242-1

R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 22801308
Conc: 449.91 ng/ml



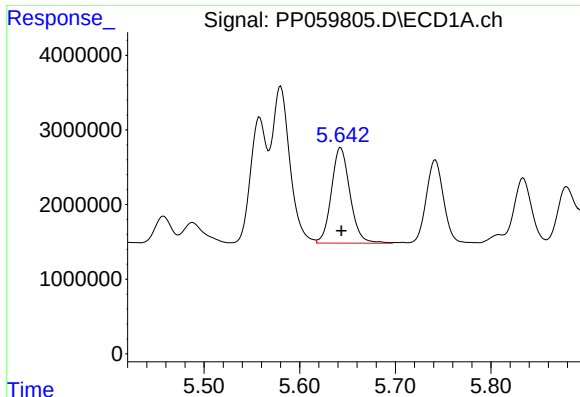
#17 AR-1242-2

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 27408920
Conc: 461.39 ng/ml



#17 AR-1242-2

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 33020602
Conc: 444.54 ng/ml



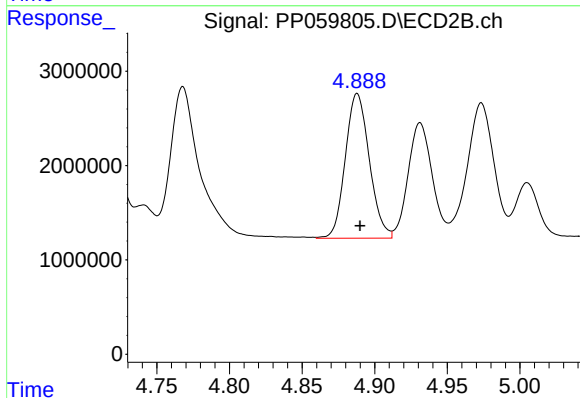
#18 AR-1242-3

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 17252899
Conc: 460.82 ng/ml

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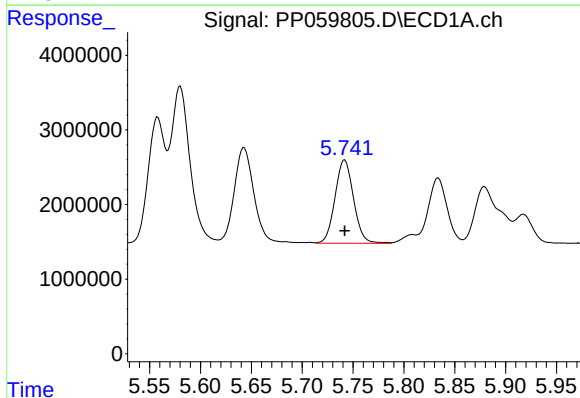
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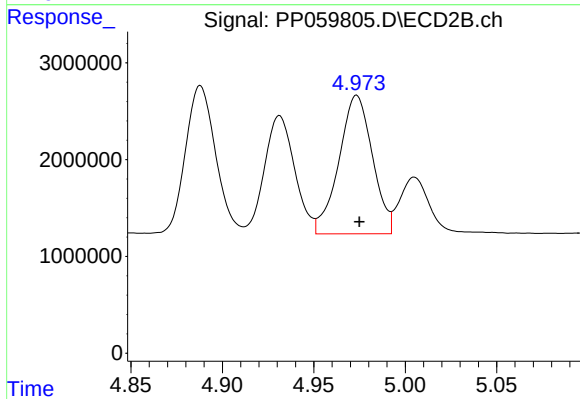
#18 AR-1242-3

R.T.: 4.888 min
Delta R.T.: -0.002 min
Response: 17673689
Conc: 450.69 ng/ml



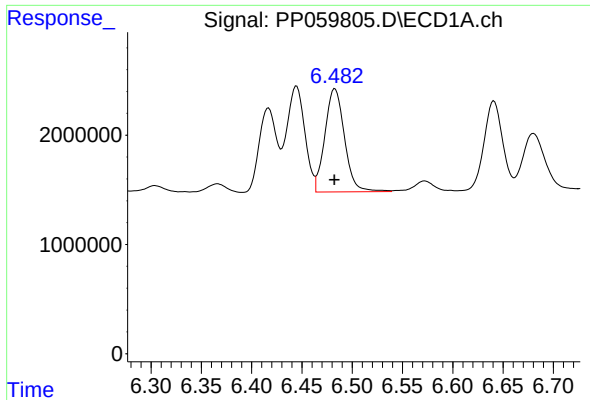
#19 AR-1242-4

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 14136168
Conc: 461.51 ng/ml



#19 AR-1242-4

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 18282889
Conc: 444.41 ng/ml



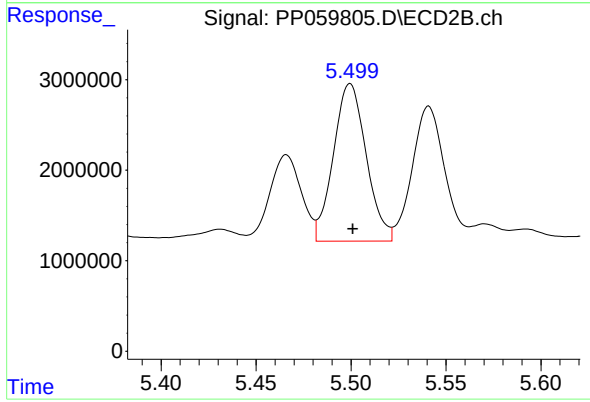
#20 AR-1242-5

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 12796416
Conc: 454.32 ng/ml

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#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 20943445
Conc: 445.76 ng/ml