

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011123\
 Data File : PP054440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2023 13:01
 Operator : YP\AJ
 Sample : 01081-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 31964

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/12/2023
 Supervised By :Ankita Jodhani 01/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:59:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 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...	4.337	3.588	37325888	33030067	18.432	20.478
2) SA Decachlor...	10.094	8.604	27172967	28708146	18.920	20.351
Target Compounds						
16) L4 AR-1242-1	5.508	4.672	981.7E6	697.1E6	16532.930m	16512.799m
17) L4 AR-1242-2	5.530	4.692	1365.8E6	940.9E6	15974.940m	16160.709
18) L4 AR-1242-3	5.592	4.867	821.9E6	605.7E6	15041.825m	18939.587 #
19) L4 AR-1242-4	5.691	4.952	749.9E6	585.6E6	17893.355m	16788.258
20) L4 AR-1242-5	6.432	5.475	626.2E6	806.8E6	19076.133	21444.420m

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

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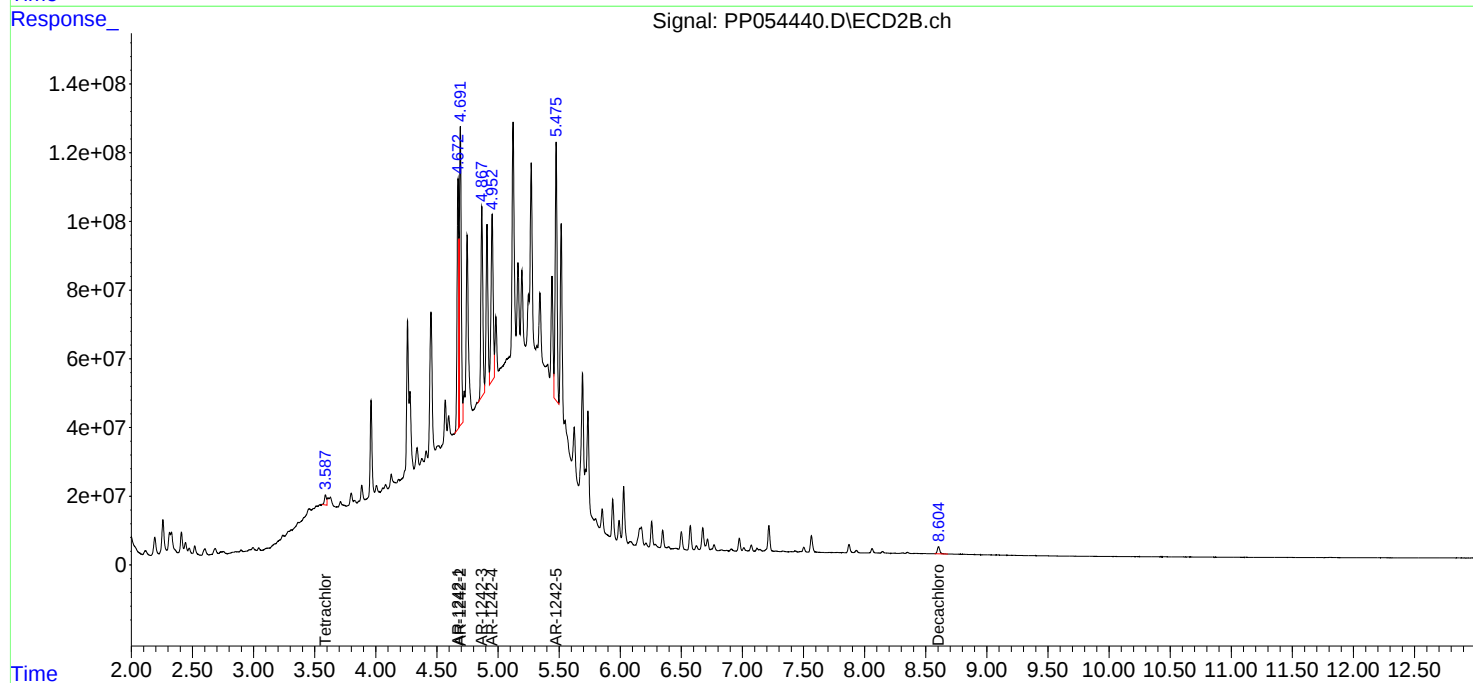
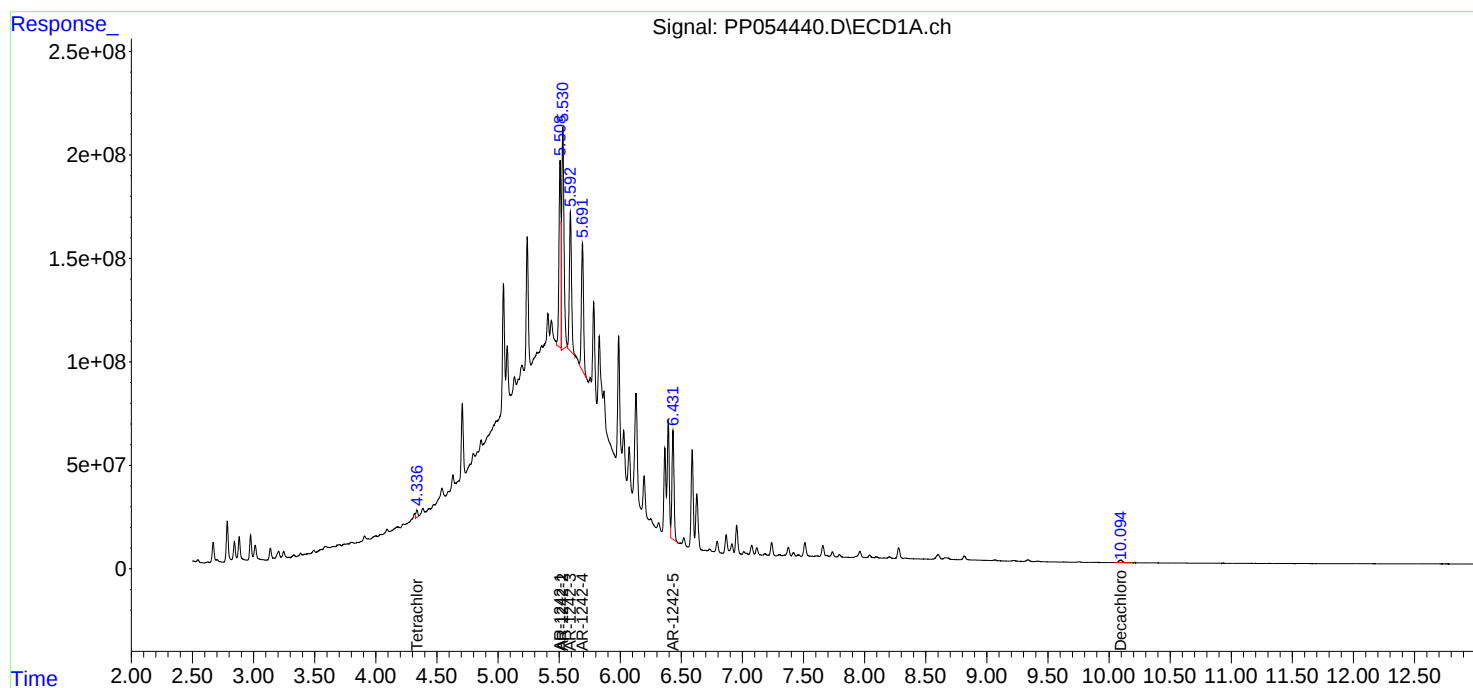
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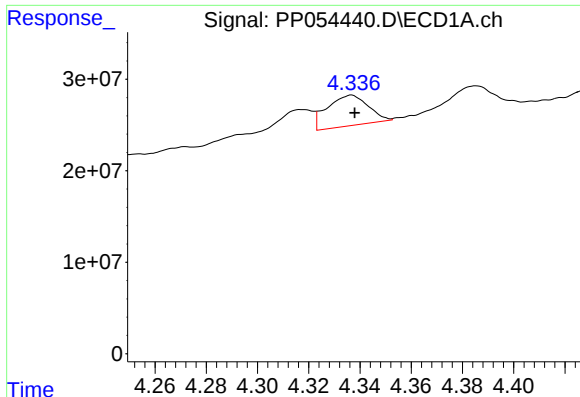
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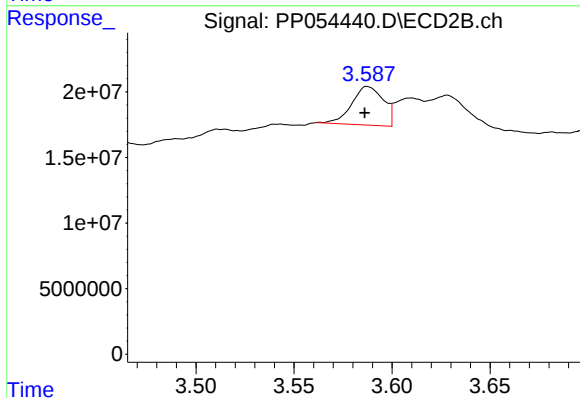
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 37325888
Conc: 18.43 ng/ml

Instrument :
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ClientSampleId :
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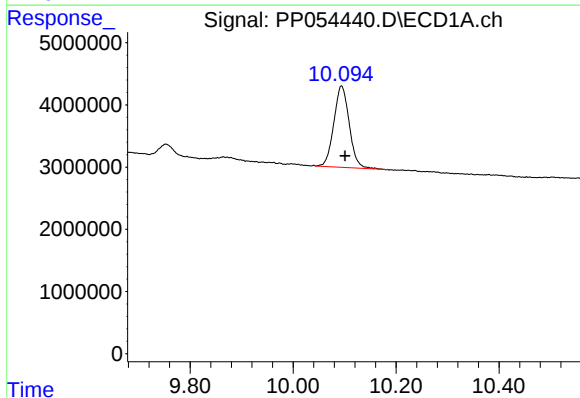
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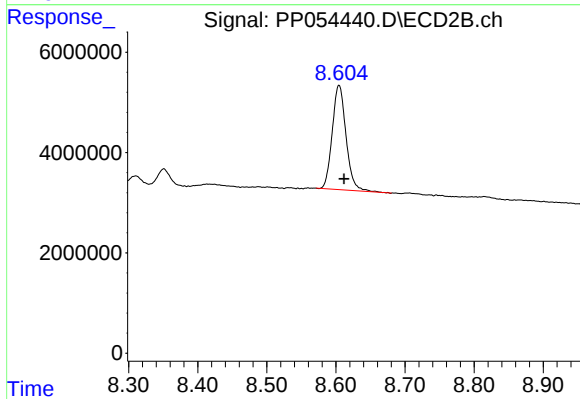
#1 Tetrachloro-m-xylene

R.T.: 3.588 min
Delta R.T.: 0.001 min
Response: 33030067
Conc: 20.48 ng/ml



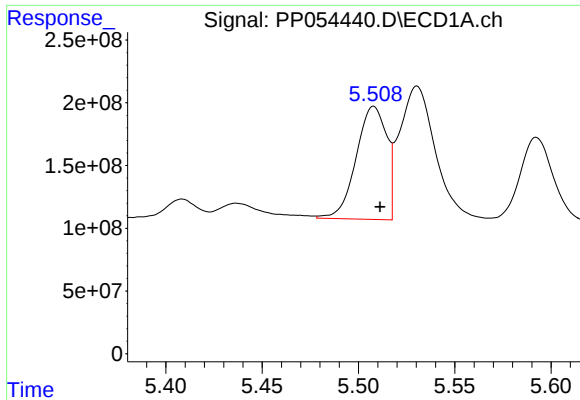
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.007 min
Response: 27172967
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.604 min
Delta R.T.: -0.007 min
Response: 28708146
Conc: 20.35 ng/ml



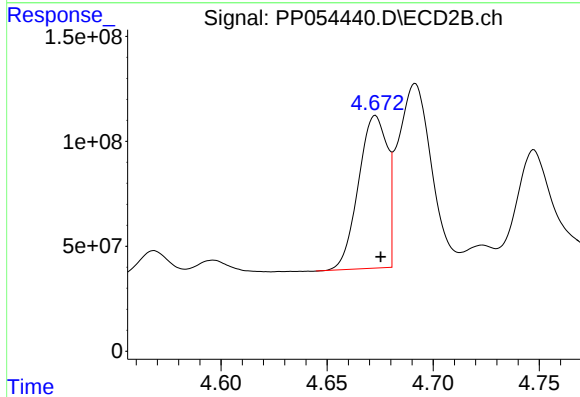
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 981680309
Conc: 16532.93 ng/ml

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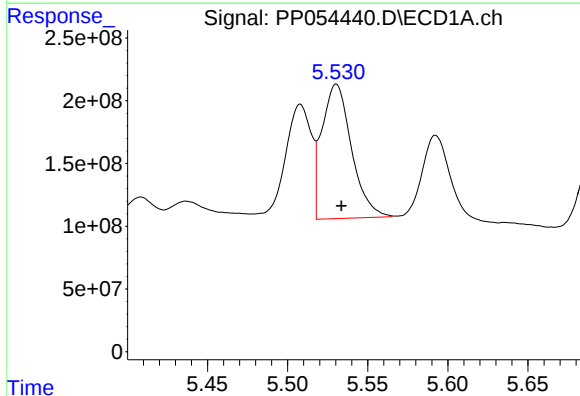
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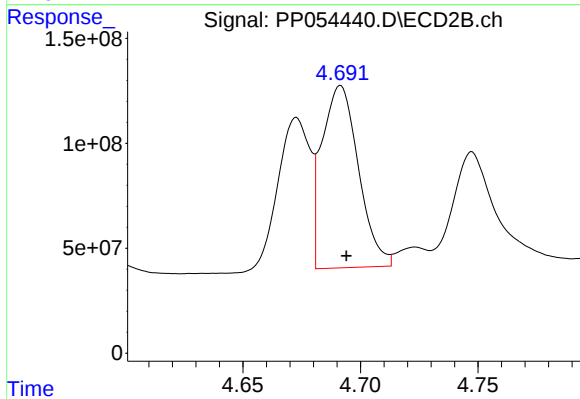
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 697129513
Conc: 16512.80 ng/ml m



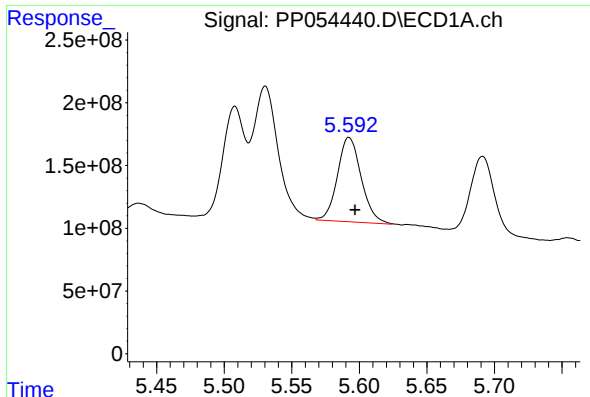
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 1365754419
Conc: 15974.94 ng/ml m



#17 AR-1242-2

R.T.: 4.692 min
Delta R.T.: -0.003 min
Response: 940850327
Conc: 16160.71 ng/ml



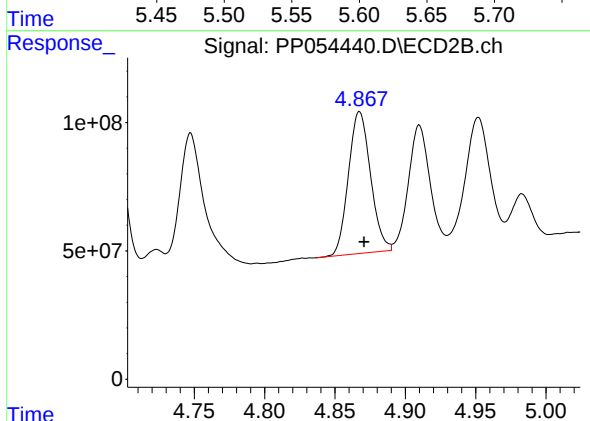
#18 AR-1242-3

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 821851672
Conc: 15041.83 ng/ml

Instrument :
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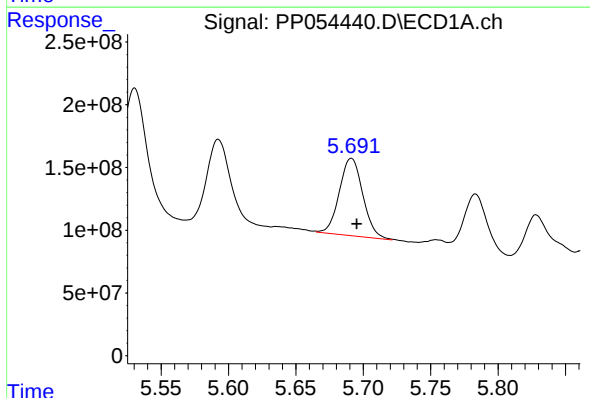
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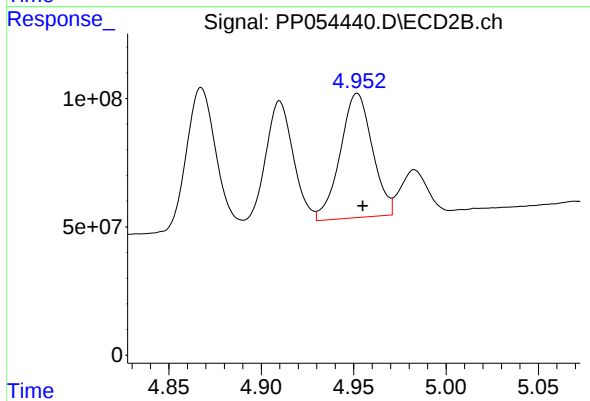
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 605706055
Conc: 18939.59 ng/ml



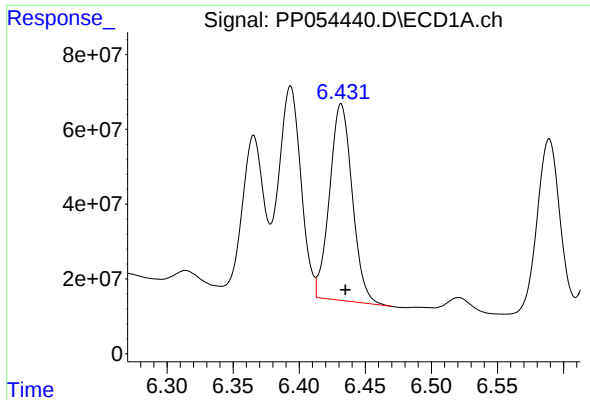
#19 AR-1242-4

R.T.: 5.691 min
Delta R.T.: -0.004 min
Response: 749930180
Conc: 17893.35 ng/ml m



#19 AR-1242-4

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 585646884
Conc: 16788.26 ng/ml



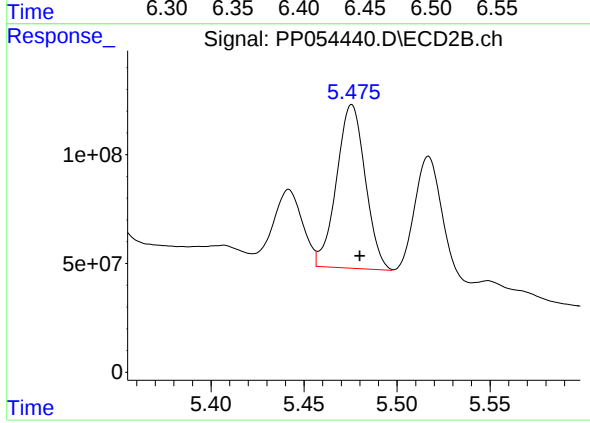
#20 AR-1242-5

R.T.: 6.432 min
Delta R.T.: -0.003 min
Response: 626162885
Conc: 19076.13 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 806829417
Conc: 21444.42 ng/ml m