

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103123\
 Data File : PP061413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 19:07
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:23:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.567	3.700	144.8E6	89037736	58.618	59.577
2) SA Decachlor...	10.553	8.775	95379364	71206447	50.580m	46.368
Target Compounds						
26) L6 AR-1254-1	6.633	5.613	51712799	45059696	583.902m	571.799
27) L6 AR-1254-2	6.853	5.762	75173067	37903359	563.613m	542.700
28) L6 AR-1254-3	7.226	6.170	77780956	59861601	562.395	527.656
29) L6 AR-1254-4	7.514	6.400	53319936	35966630	535.619	517.487
30) L6 AR-1254-5	7.939	6.821	55302871	54662843	502.515	516.614

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

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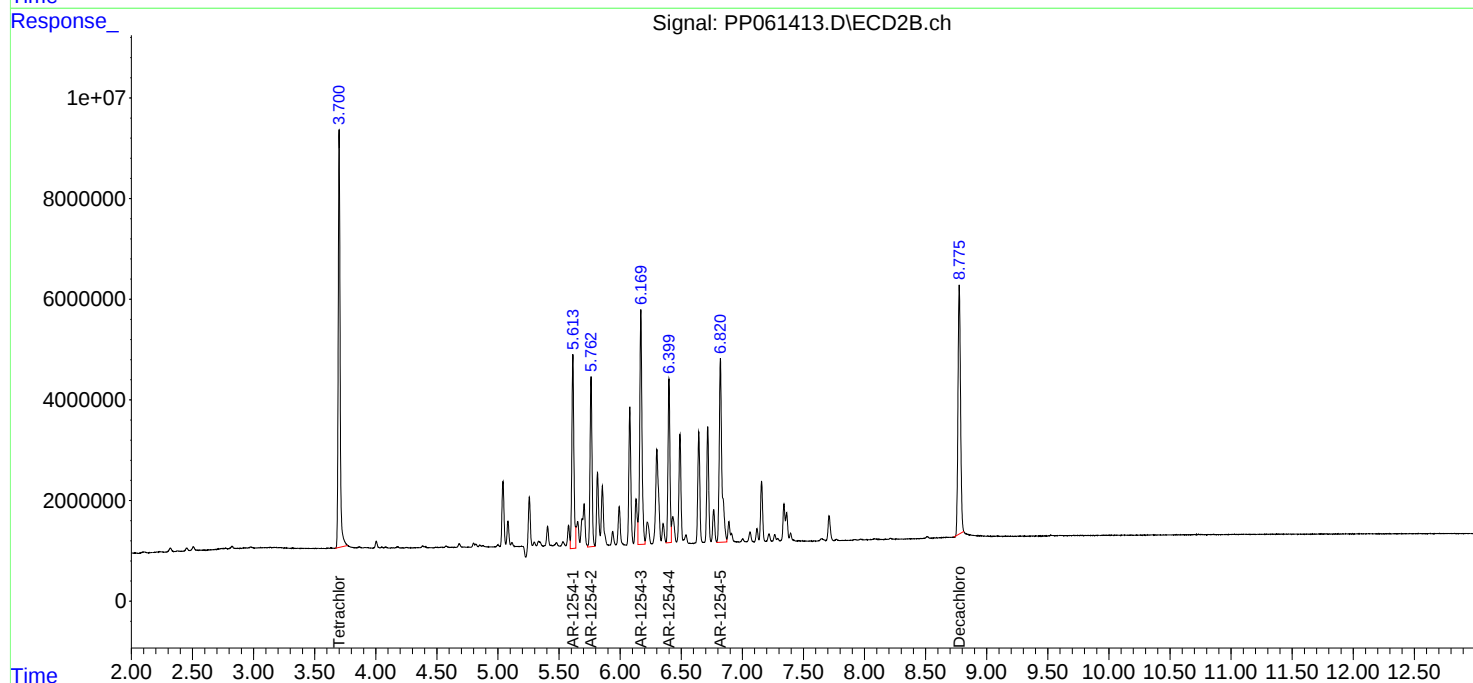
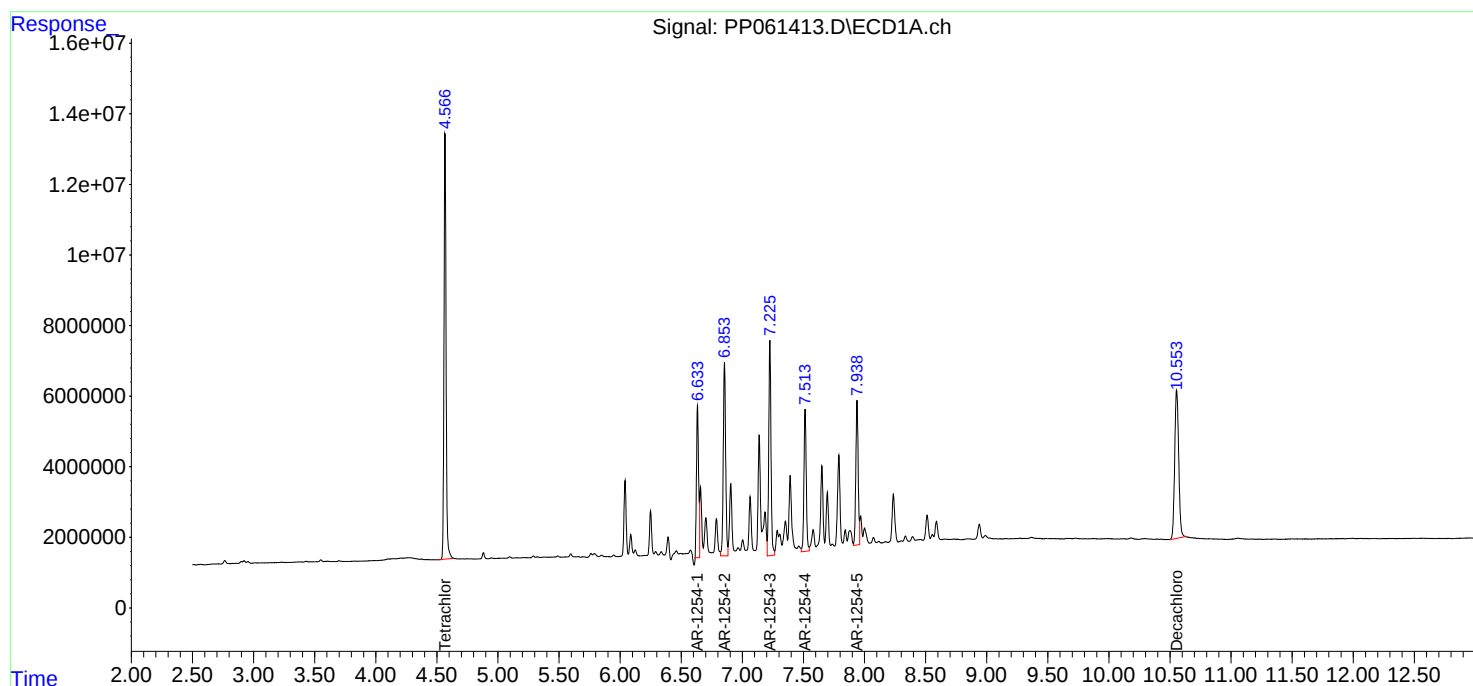
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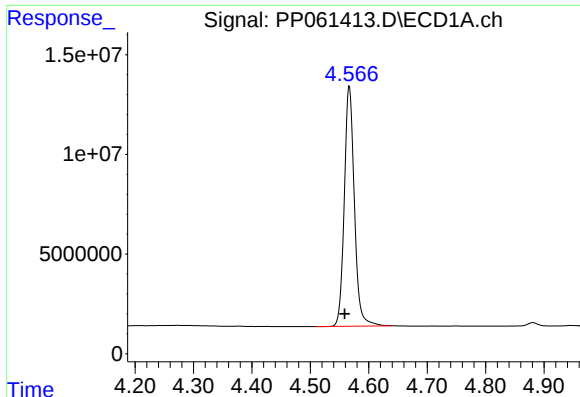
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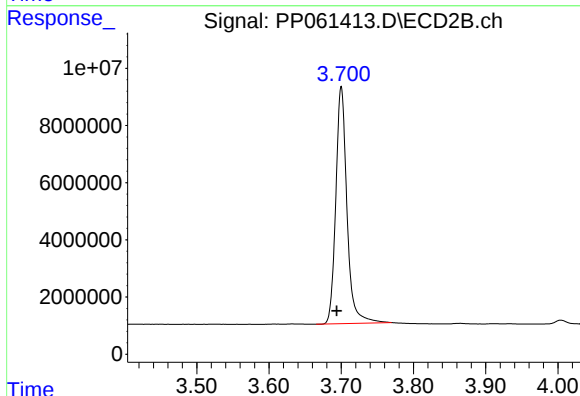
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 144797543
Conc: 58.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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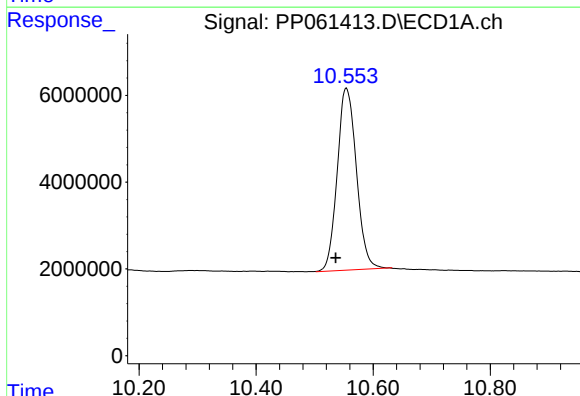
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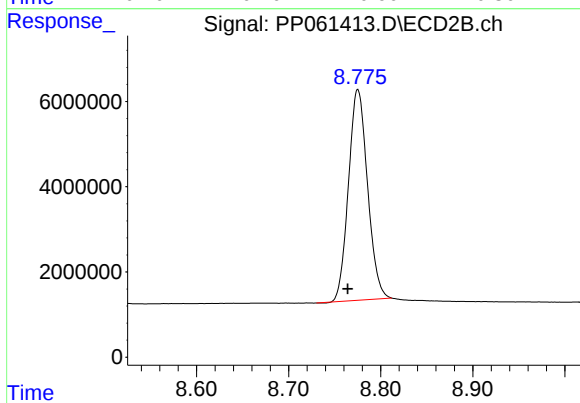
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.006 min
Response: 89037736
Conc: 59.58 ng/ml



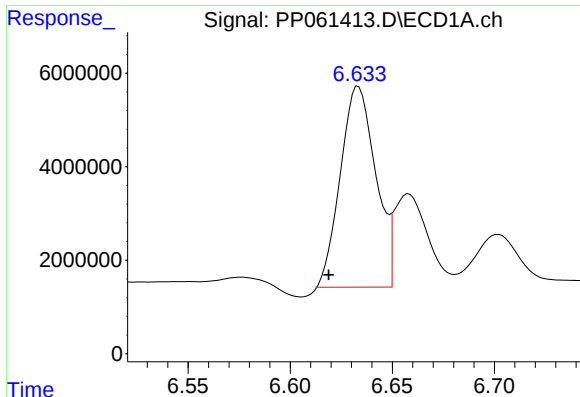
#2 Decachlorobiphenyl

R.T.: 10.553 min
Delta R.T.: 0.017 min
Response: 95379364
Conc: 50.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.011 min
Response: 71206447
Conc: 46.37 ng/ml



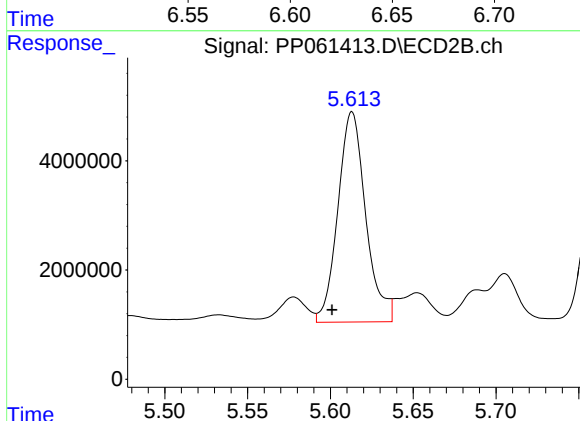
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: 0.014 min
Response: 51712799
Conc: 583.90 ng/ml

Instrument :
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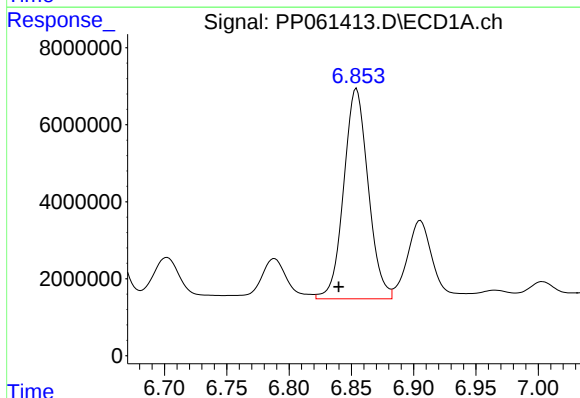
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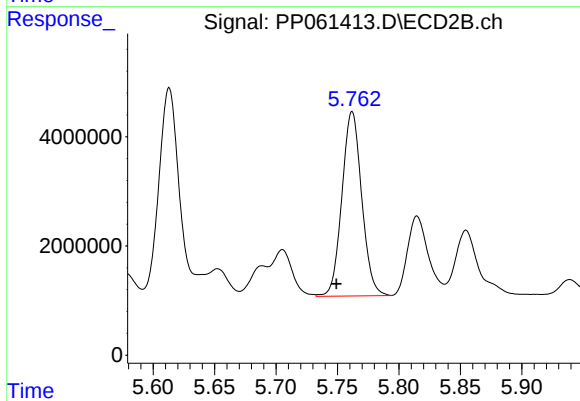
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: 0.012 min
Response: 45059696
Conc: 571.80 ng/ml



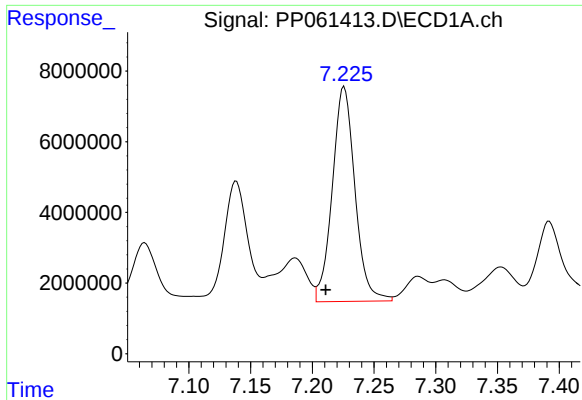
#27 AR-1254-2

R.T.: 6.853 min
Delta R.T.: 0.014 min
Response: 75173067
Conc: 563.61 ng/ml m



#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: 0.013 min
Response: 37903359
Conc: 542.70 ng/ml



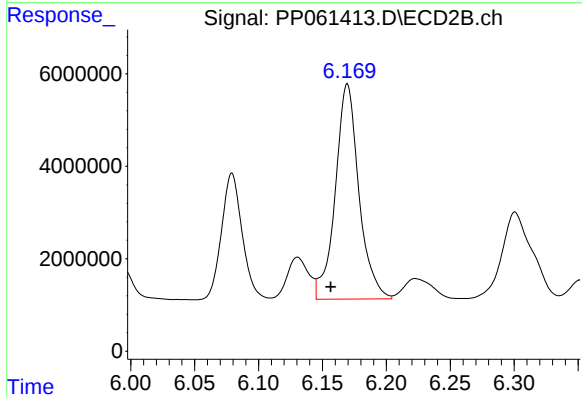
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.015 min
Response: 77780956
Conc: 562.39 ng/ml

Instrument :
ECD_P
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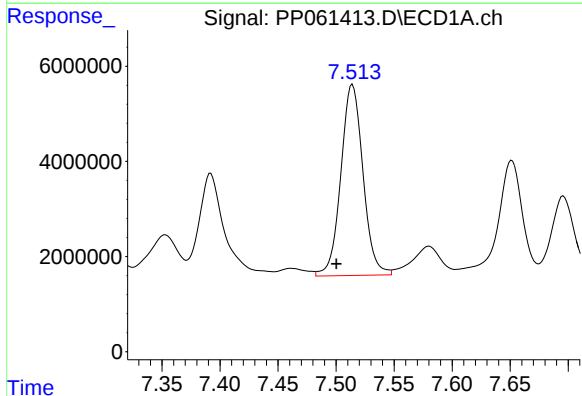
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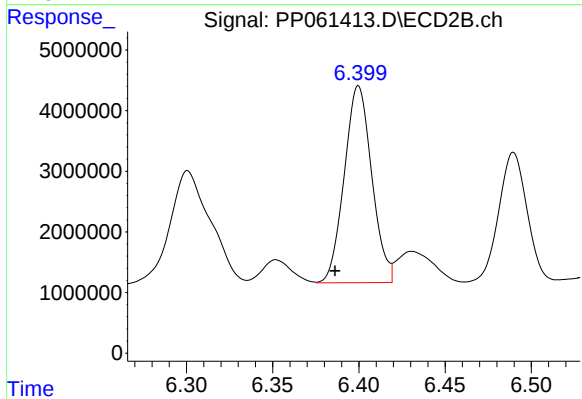
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 59861601
Conc: 527.66 ng/ml



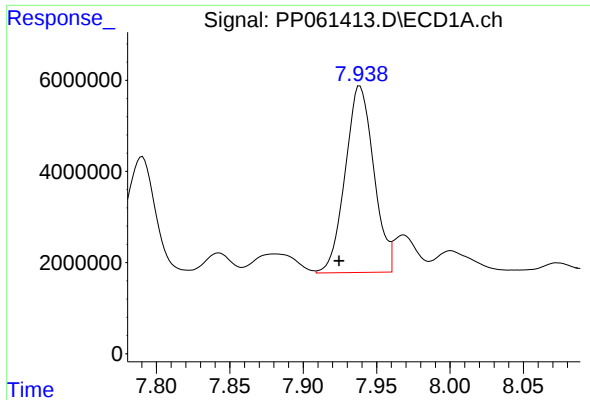
#29 AR-1254-4

R.T.: 7.514 min
Delta R.T.: 0.014 min
Response: 53319936
Conc: 535.62 ng/ml



#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: 0.014 min
Response: 35966630
Conc: 517.49 ng/ml



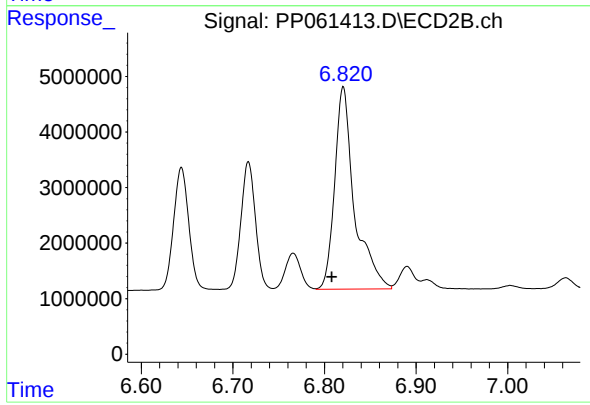
#30 AR-1254-5

R.T.: 7.939 min
Delta R.T.: 0.014 min
Response: 55302871
Conc: 502.51 ng/ml

Instrument :
ECD_P
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#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: 0.013 min
Response: 54662843
Conc: 516.61 ng/ml