

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042922\
 Data File : PP046847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 19:40
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2022
 Supervised By :mohammad ahmed 05/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 05:25:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 2022
 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...	3.859	3.124	119.1E6	172.1E6	49.339	52.449
2) SA Decachlor...	9.936	8.440	68072422	117.9E6	46.260	49.428
Target Compounds						
21) L5 AR-1248-1	5.104	4.272	20057223	37205837	479.894	541.444
22) L5 AR-1248-2	5.399	4.505	26881303	48341464	454.816	517.064
23) L5 AR-1248-3	5.616	4.547	30797276	50242009	440.897	514.657
24) L5 AR-1248-4	6.054	4.728	34542875	59894343	450.473m	508.796
25) L5 AR-1248-5	6.094	5.145	33409084	59504229	429.540m	488.297

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

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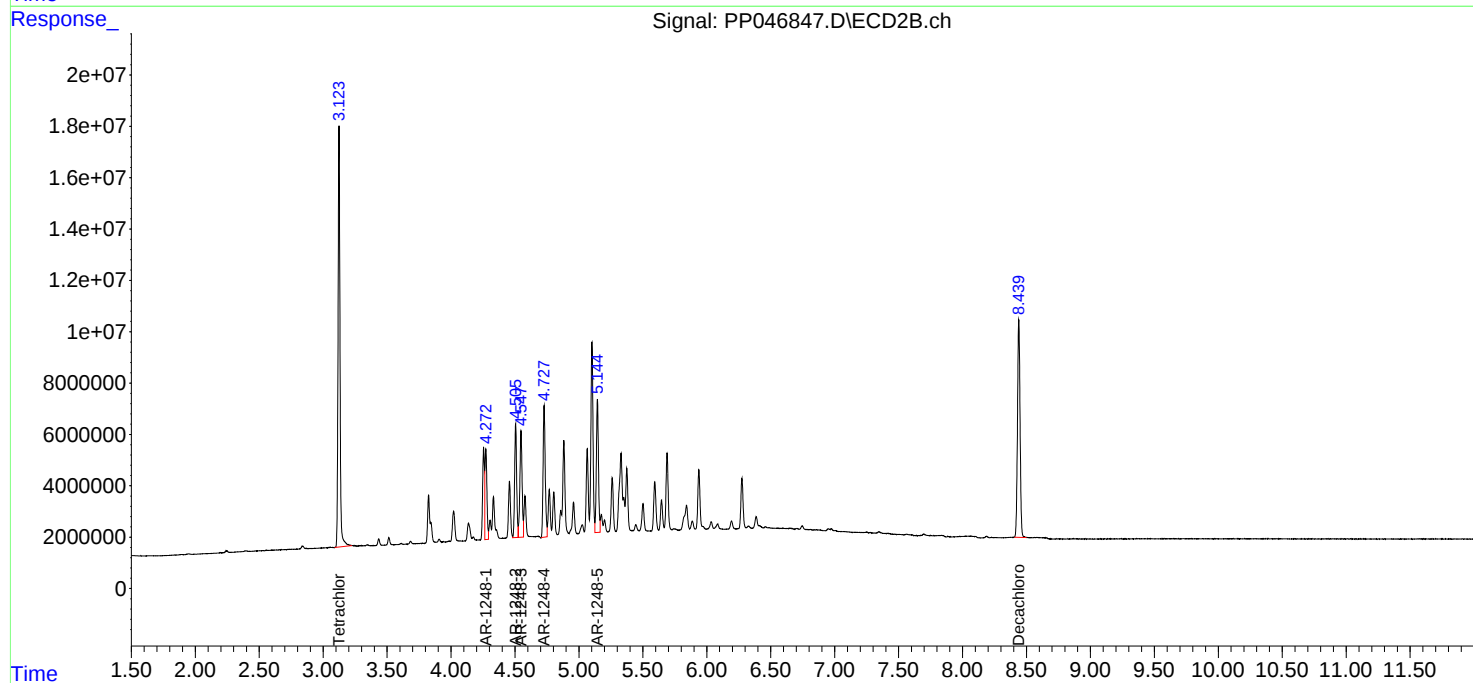
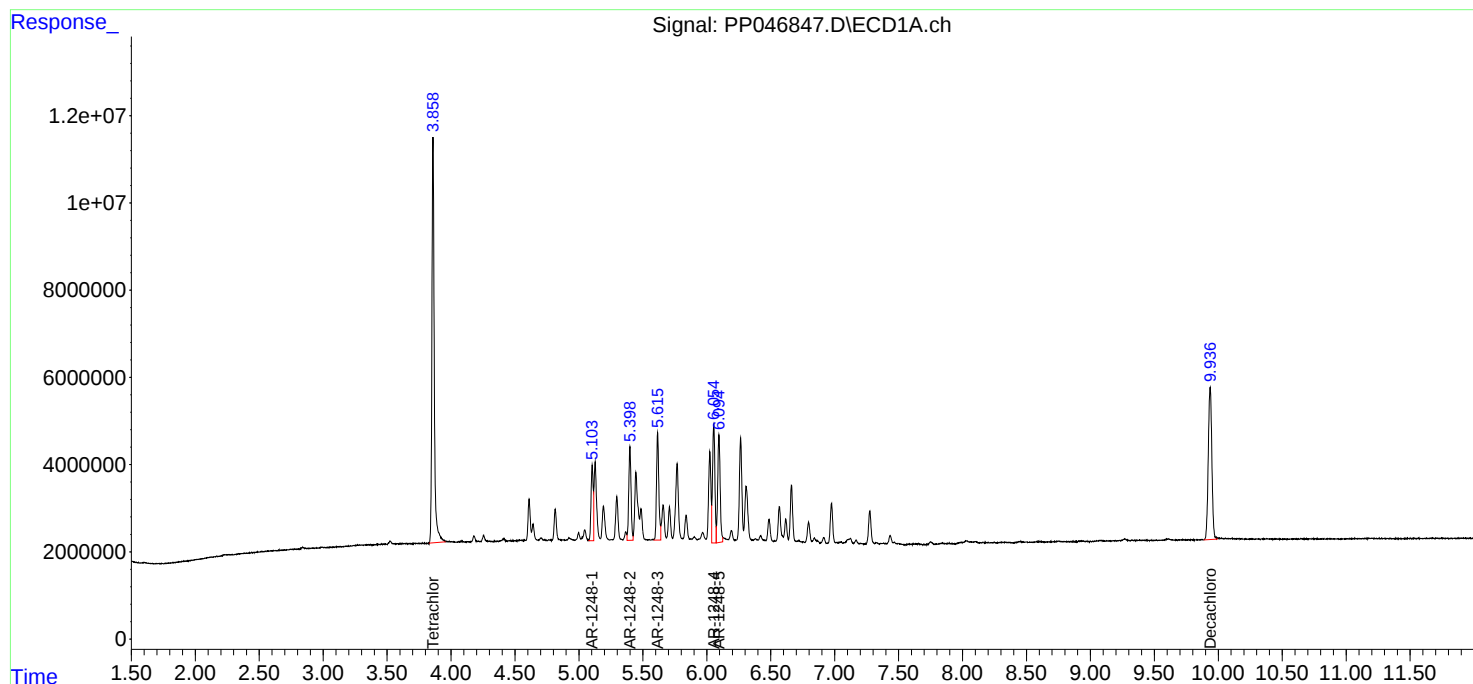
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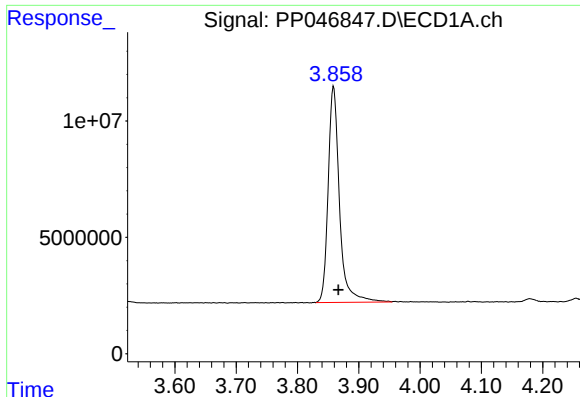
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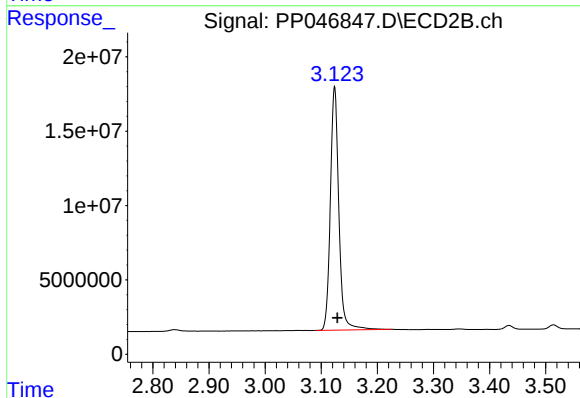
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.008 min
Response: 119101533
Conc: 49.34 ng/ml

Instrument :
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ClientSampleId :
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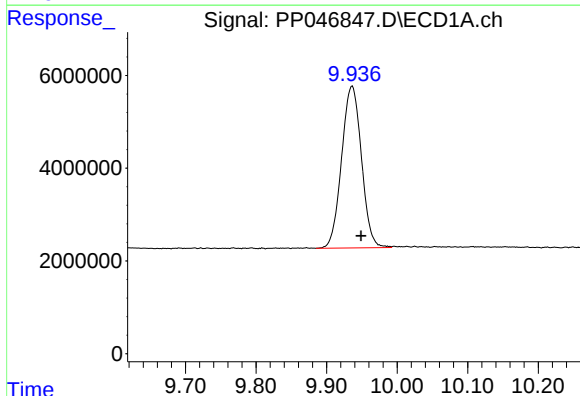
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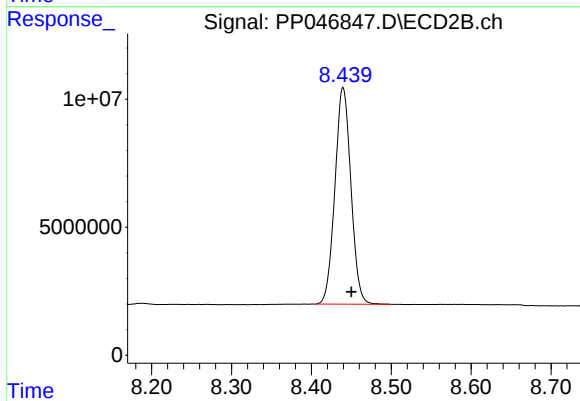
#1 Tetrachloro-m-xylene

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 172050652
Conc: 52.45 ng/ml



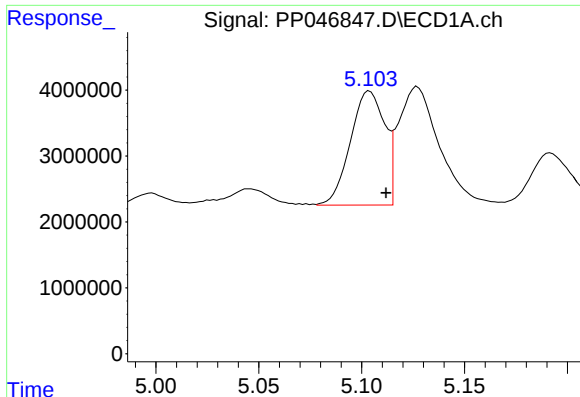
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.013 min
Response: 68072422
Conc: 46.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.010 min
Response: 117902360
Conc: 49.43 ng/ml



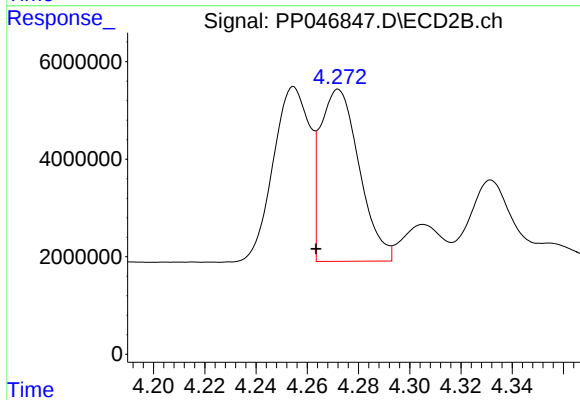
#21 AR-1248-1

R.T.: 5.104 min
Delta R.T.: -0.008 min
Response: 20057223
Conc: 479.89 ng/ml

Instrument :
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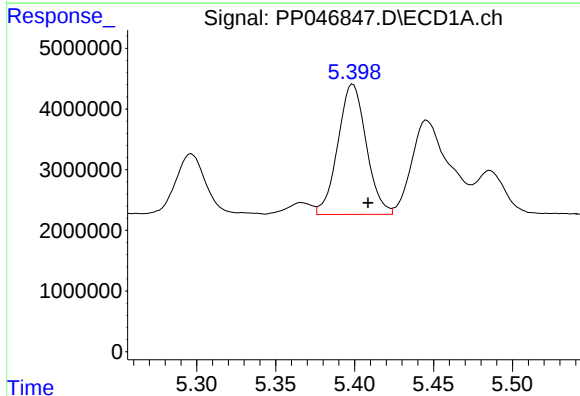
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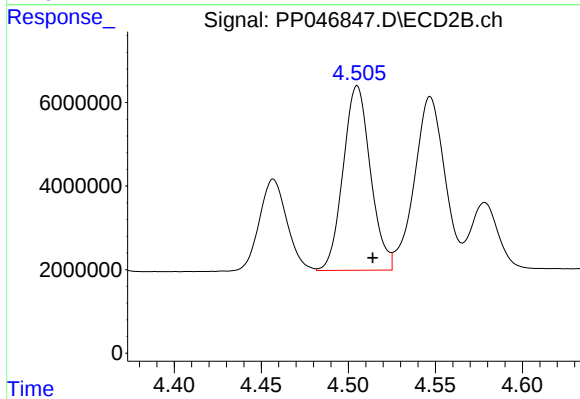
#21 AR-1248-1

R.T.: 4.272 min
Delta R.T.: 0.009 min
Response: 37205837
Conc: 541.44 ng/ml



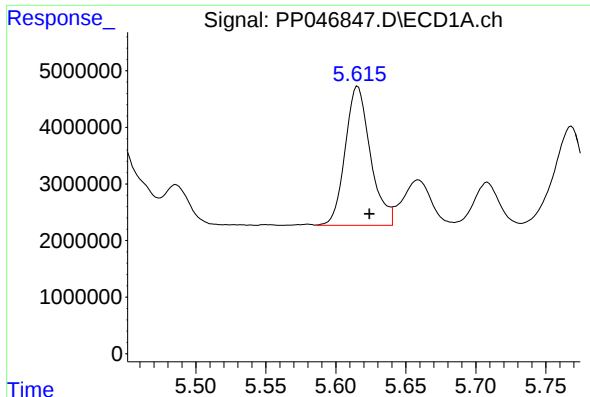
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 26881303
Conc: 454.82 ng/ml



#22 AR-1248-2

R.T.: 4.505 min
Delta R.T.: -0.009 min
Response: 48341464
Conc: 517.06 ng/ml



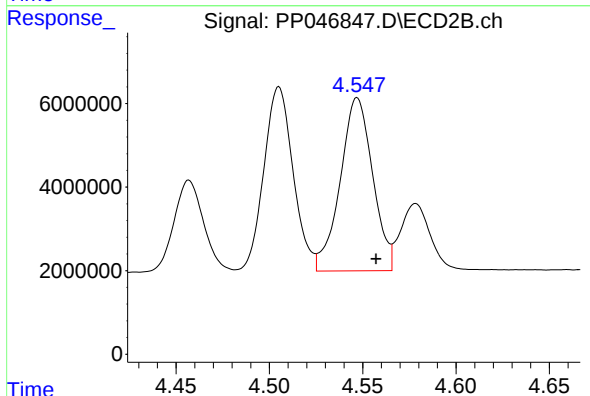
#23 AR-1248-3

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 30797276
Conc: 440.90 ng/ml

Instrument :
ECD_P
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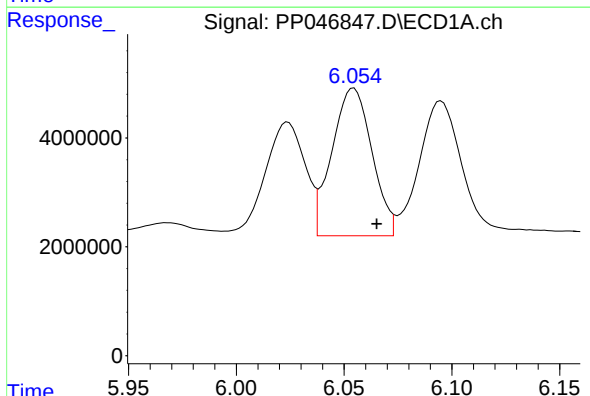
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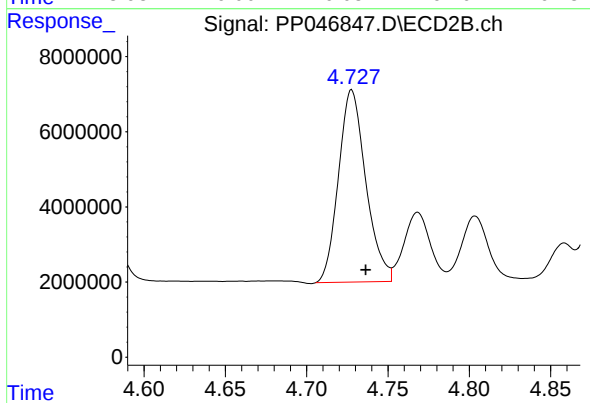
#23 AR-1248-3

R.T.: 4.547 min
Delta R.T.: -0.010 min
Response: 50242009
Conc: 514.66 ng/ml



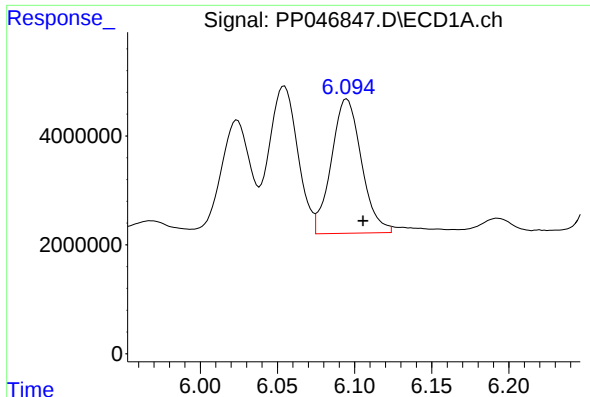
#24 AR-1248-4

R.T.: 6.054 min
Delta R.T.: -0.011 min
Response: 34542875
Conc: 450.47 ng/ml m



#24 AR-1248-4

R.T.: 4.728 min
Delta R.T.: -0.009 min
Response: 59894343
Conc: 508.80 ng/ml



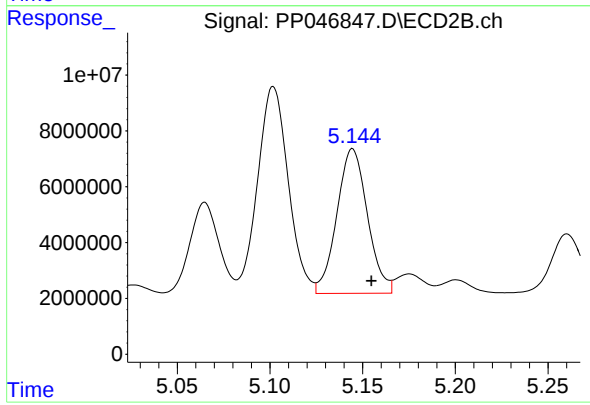
#25 AR-1248-5

R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 33409084
Conc: 429.54 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 59504229
Conc: 488.30 ng/ml