

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082222\
 Data File : PR056071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 02:13
 Operator : AJ\MA
 Sample : N4256-01DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 34089DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:38:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.628	2.899	19006334	8011595	4.454	3.990
2) SA Decachlor...	9.517	8.109	9375651	8058406	5.273	4.430m
Target Compounds						
16) L4 AR-1242-1	4.849	4.004	104.9E6	54998940	1115.456	1025.575m
17) L4 AR-1242-2	4.870	4.021	142.3E6	71333292	1050.746	953.732m
18) L4 AR-1242-3	4.935	4.199	80285998	38819848	1007.738	956.339
19) L4 AR-1242-4	5.037	4.291	67100211	44112339	1065.416	1171.819
20) L4 AR-1242-5	5.824	4.832	9683687	10823748	168.148	218.649 #

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

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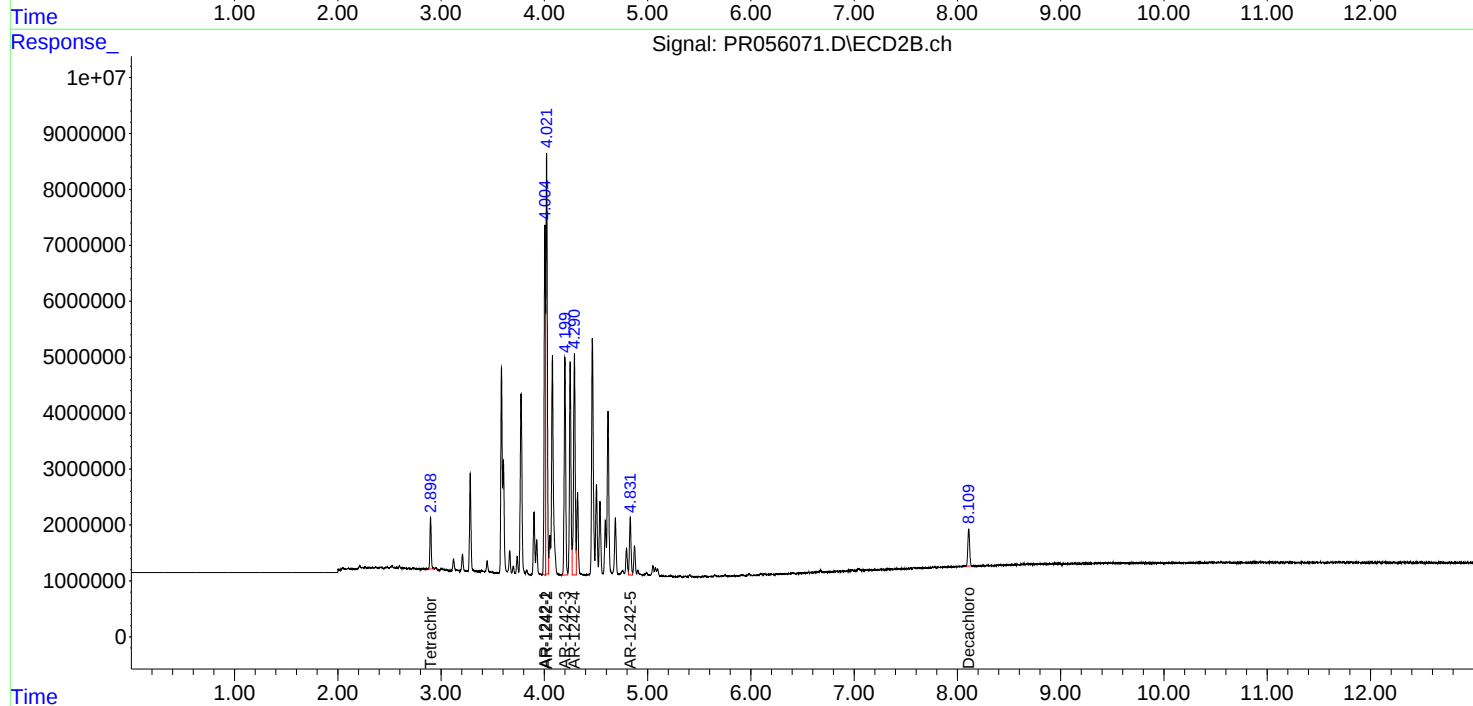
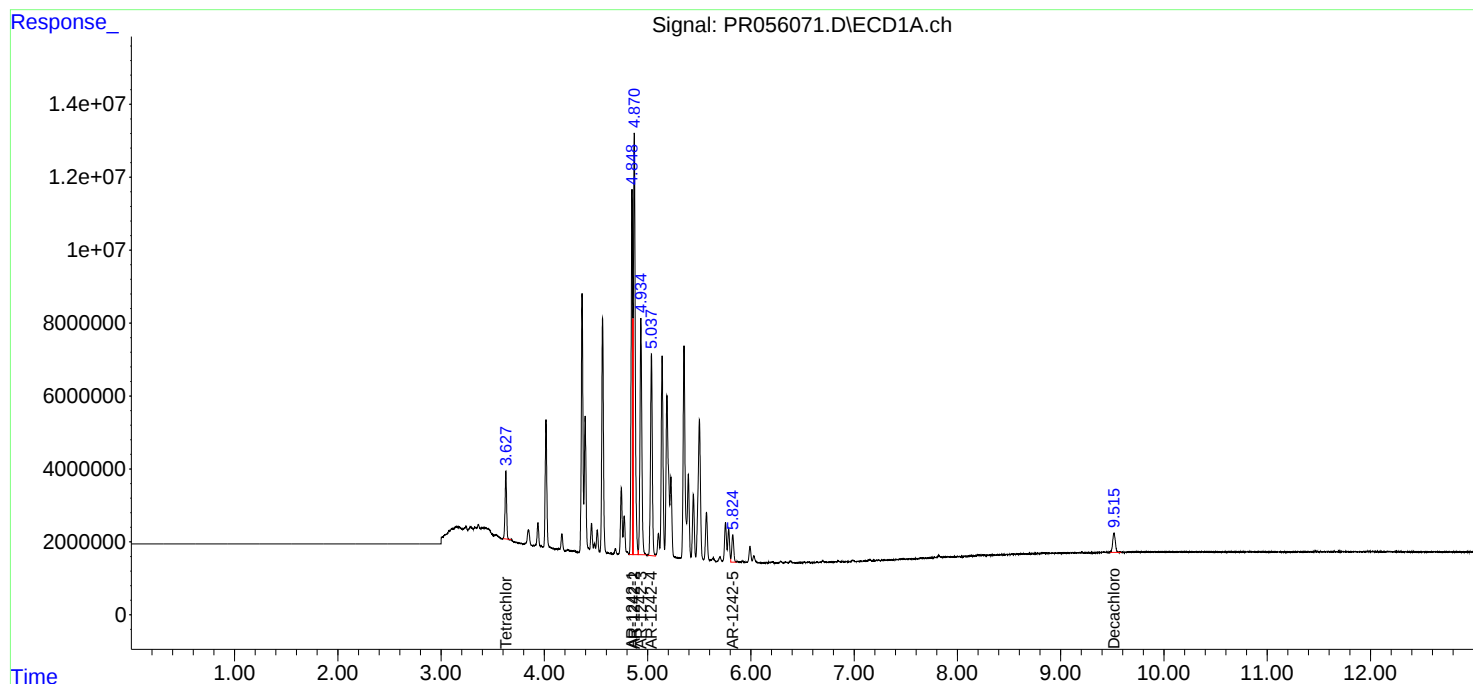
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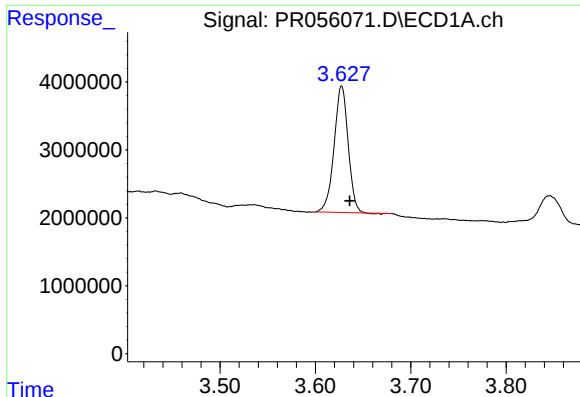
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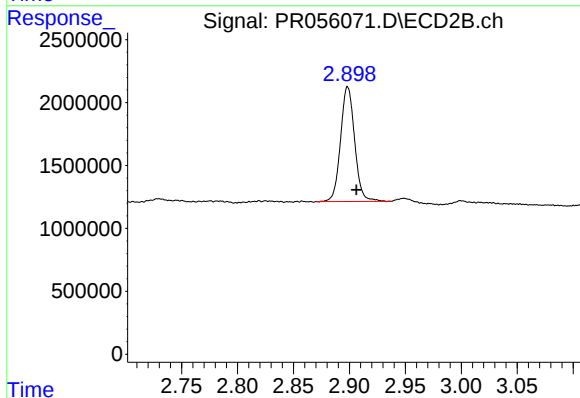
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.008 min
Response: 19006334
Conc: 4.45 ng/ml

Instrument :
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ClientSampleId :
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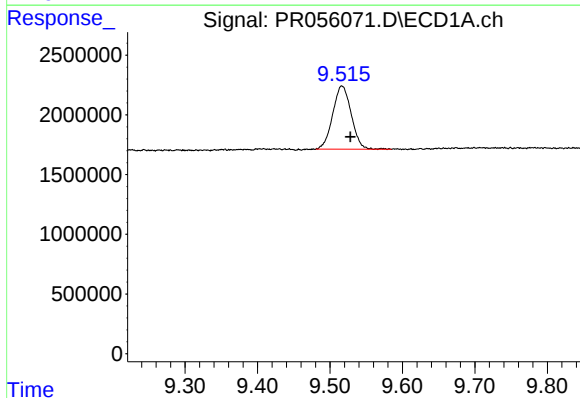
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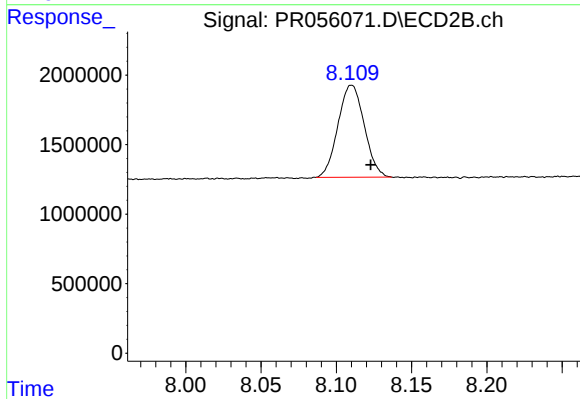
#1 Tetrachloro-m-xylene

R.T.: 2.899 min
Delta R.T.: -0.008 min
Response: 8011595
Conc: 3.99 ng/ml



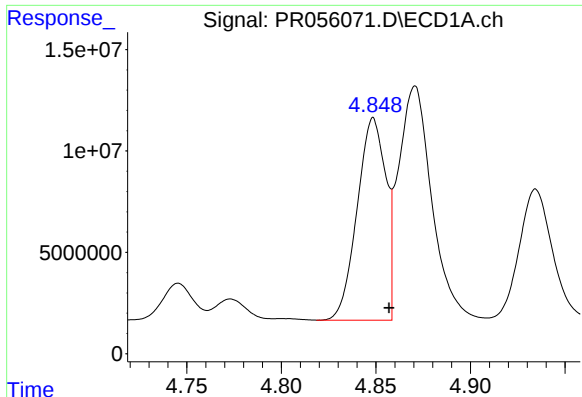
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.012 min
Response: 9375651
Conc: 5.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.109 min
Delta R.T.: -0.014 min
Response: 8058406
Conc: 4.43 ng/ml m



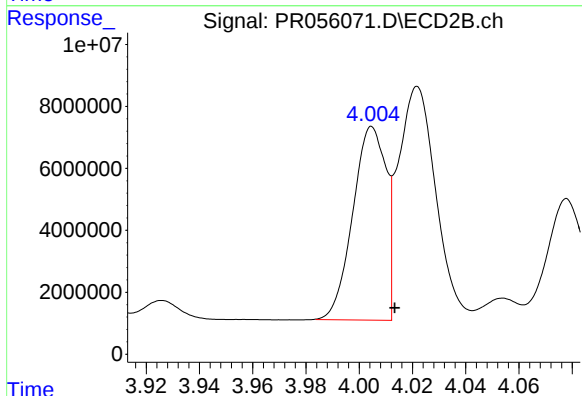
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 104913748
Conc: 1115.46 ng/ml

Instrument :
ECD_R
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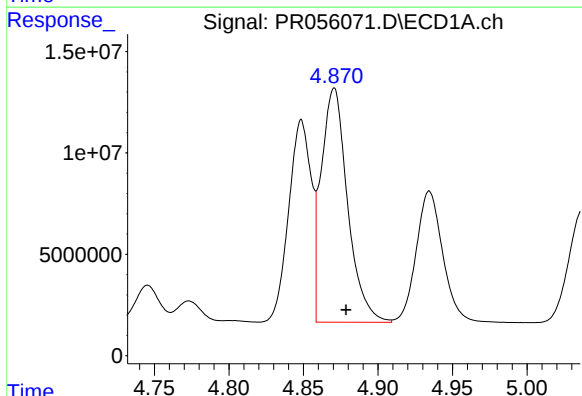
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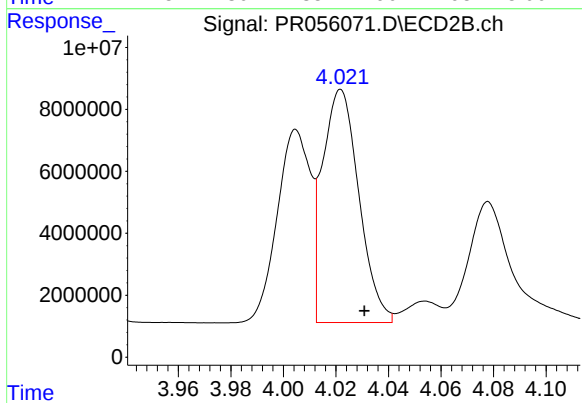
#16 AR-1242-1

R.T.: 4.004 min
Delta R.T.: -0.009 min
Response: 54998940
Conc: 1025.58 ng/ml m



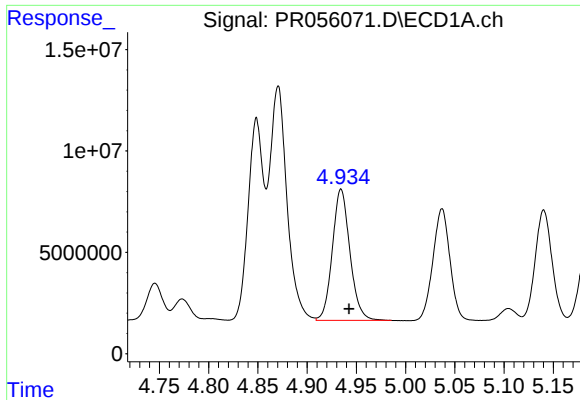
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 142344105
Conc: 1050.75 ng/ml



#17 AR-1242-2

R.T.: 4.021 min
Delta R.T.: -0.009 min
Response: 71333292
Conc: 953.73 ng/ml m



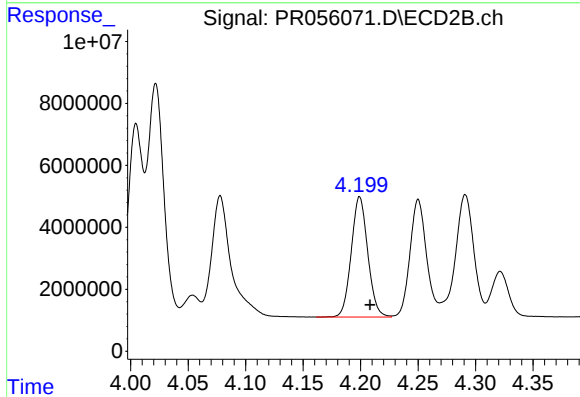
#18 AR-1242-3

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 80285998
Conc: 1007.74 ng/ml

Instrument :
ECD_R
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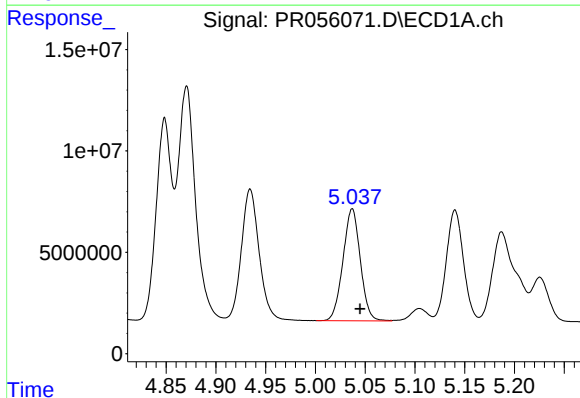
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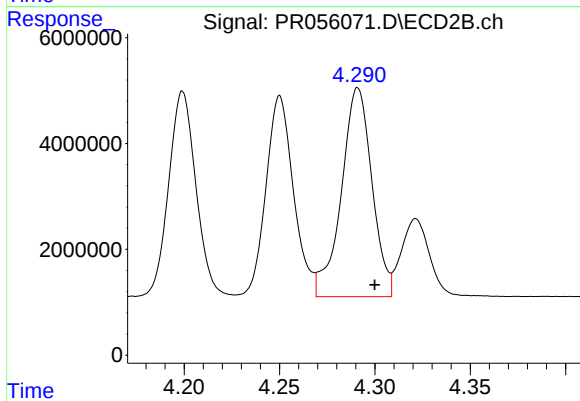
#18 AR-1242-3

R.T.: 4.199 min
Delta R.T.: -0.009 min
Response: 38819848
Conc: 956.34 ng/ml



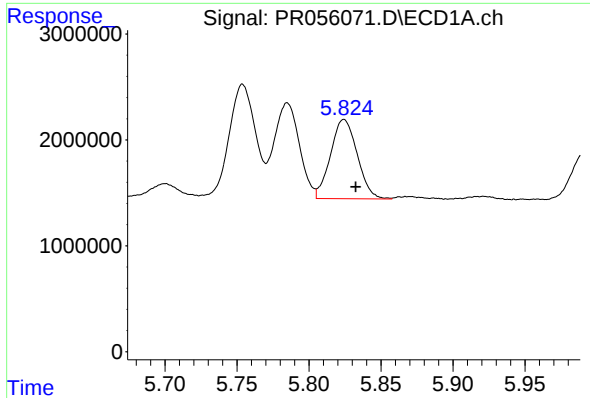
#19 AR-1242-4

R.T.: 5.037 min
Delta R.T.: -0.008 min
Response: 67100211
Conc: 1065.42 ng/ml



#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.009 min
Response: 44112339
Conc: 1171.82 ng/ml



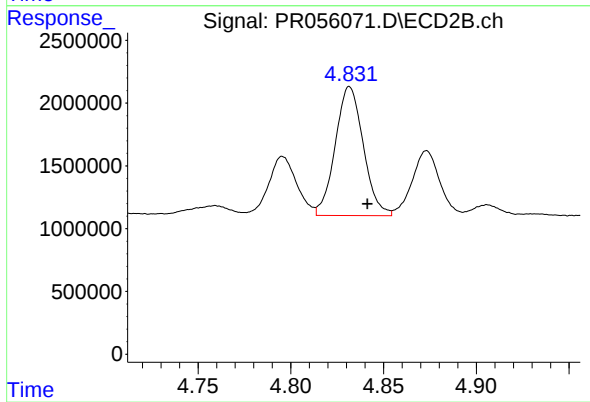
#20 AR-1242-5

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 9683687
Conc: 168.15 ng/ml

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#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.010 min
Response: 10823748
Conc: 218.65 ng/ml