

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062023\
 Data File : P0095827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2023 08:19
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/22/2023
 Supervised By :Ankita Jodhani 06/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 08:33:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 21 08:32:55 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...	4.414	3.634	14532179	6277349	4.674	4.439
2) SA Decachlor...	10.229	8.670	10139835	6688776	4.642	5.291
Target Compounds						
16) L4 AR-1242-1	5.591	4.724	3079791	1755540	46.593	48.560
17) L4 AR-1242-2	5.614	4.743	4513413	2332485	47.336	47.547
18) L4 AR-1242-3	5.677	4.920	3296250	1263215	51.954	47.109
19) L4 AR-1242-4	5.775	5.004	2429481	1474131	49.646	49.861
20) L4 AR-1242-5	6.518	5.528	2790800	1680803	56.442	47.850m

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

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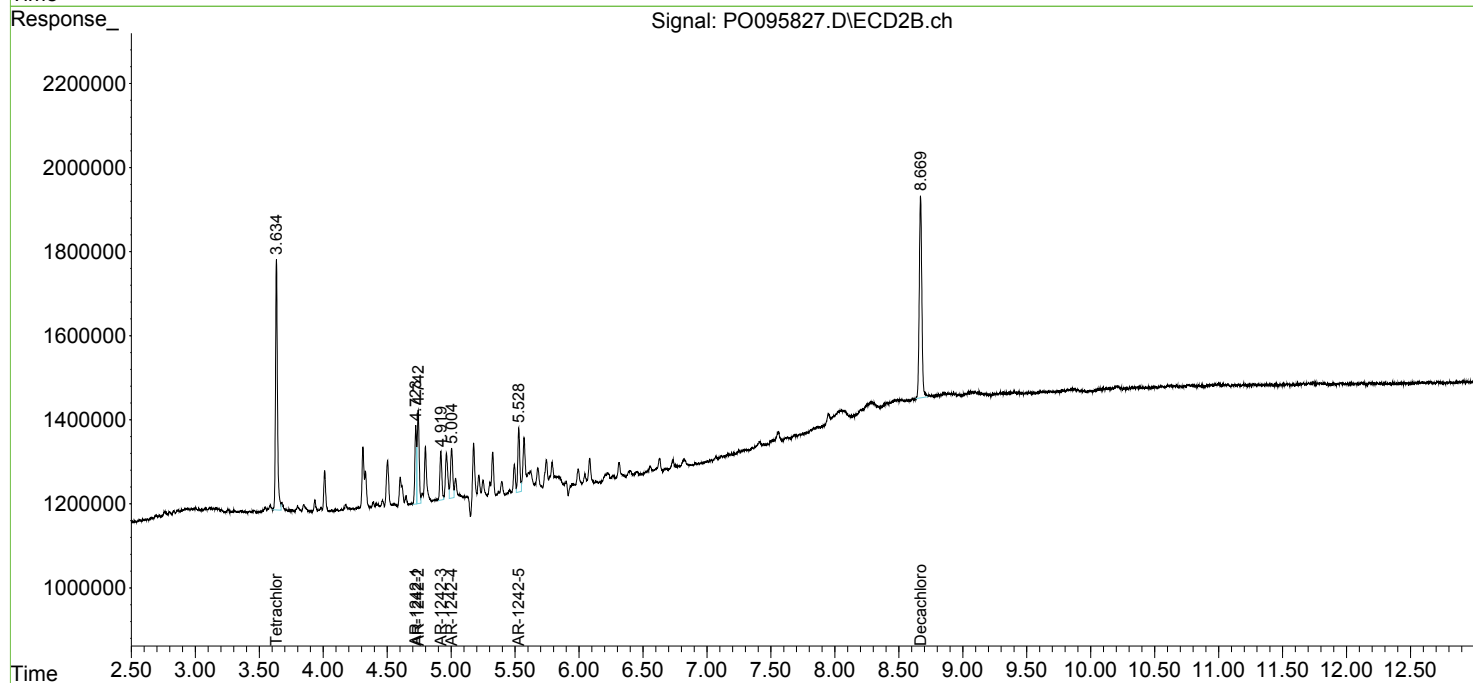
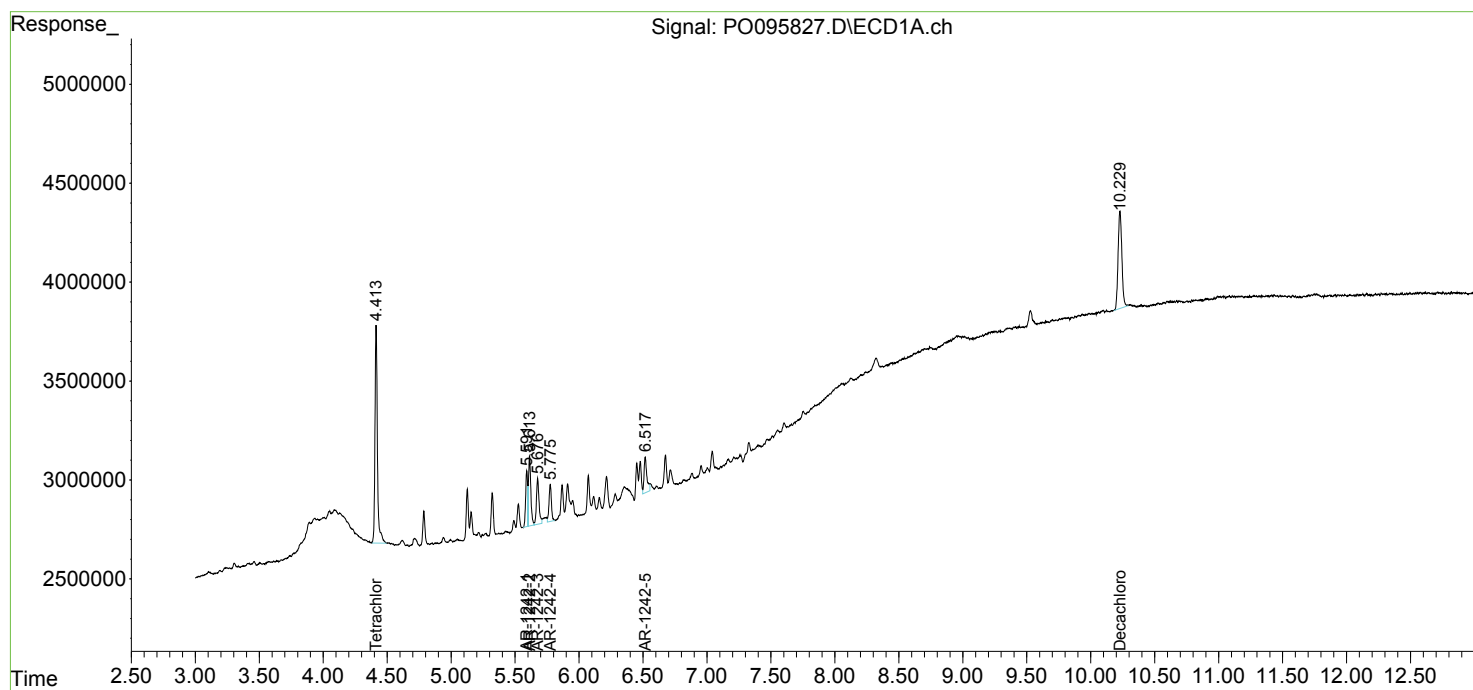
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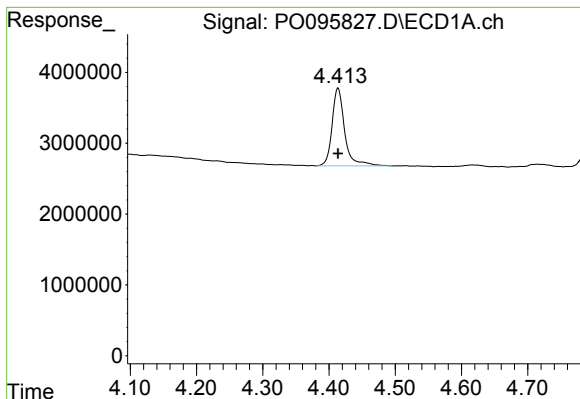
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#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 14532179
Conc: 4.67 ng/ml

Instrument :

ECD_O

ClientSampleId :

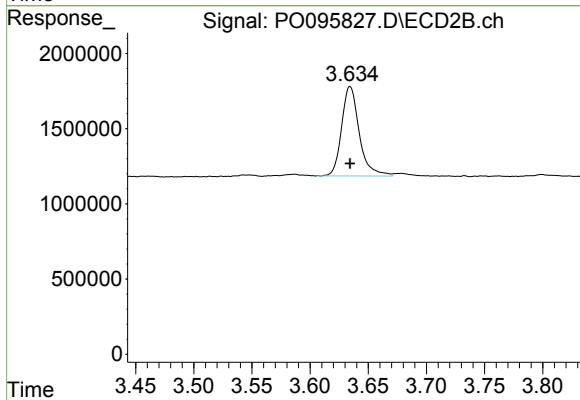
AR1242ICC050

Manual Integrations

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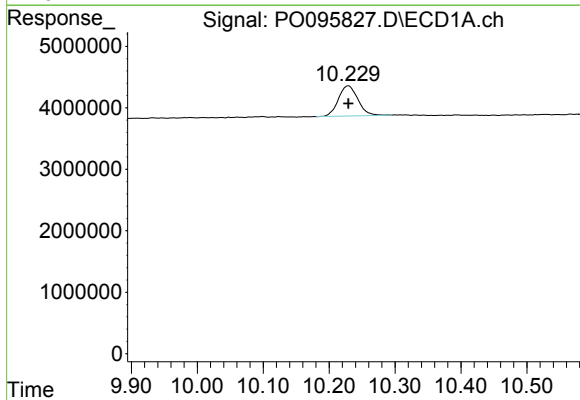
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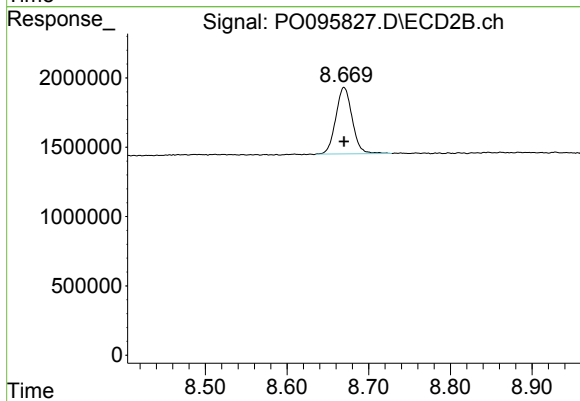
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 6277349
Conc: 4.44 ng/ml



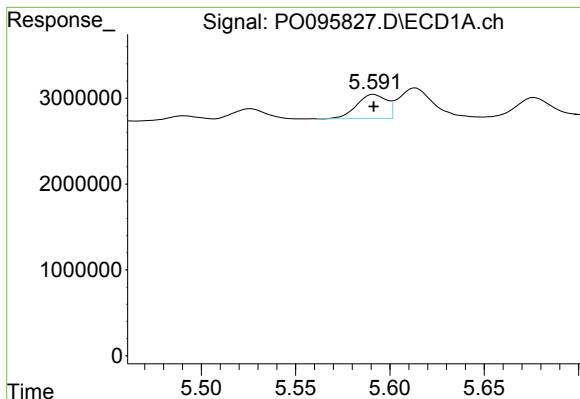
#2 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.000 min
Response: 10139835
Conc: 4.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 6688776
Conc: 5.29 ng/ml



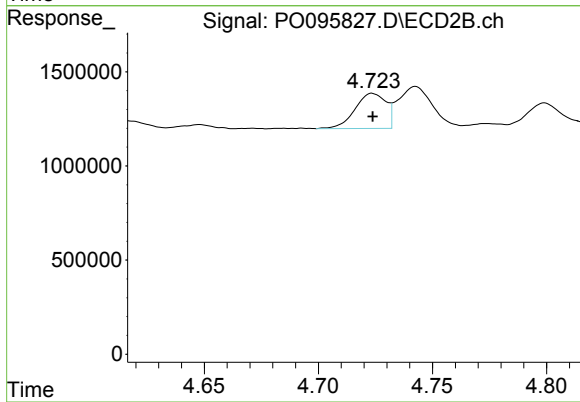
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 3079791
Conc: 46.59 ng/ml

Instrument :
ECD_O
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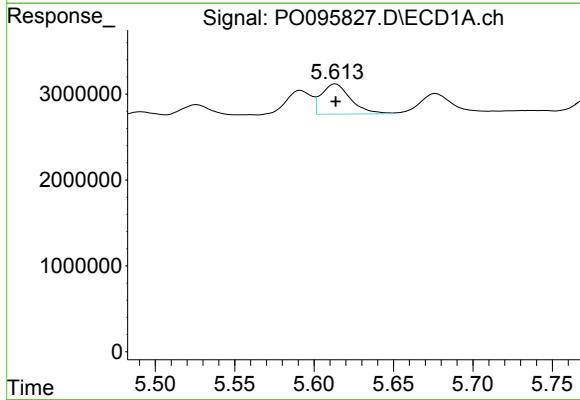
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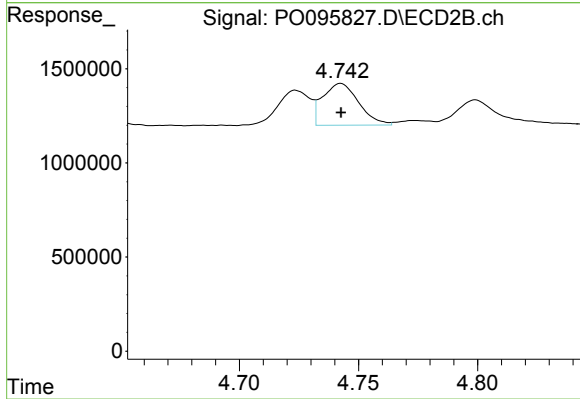
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 1755540
Conc: 48.56 ng/ml



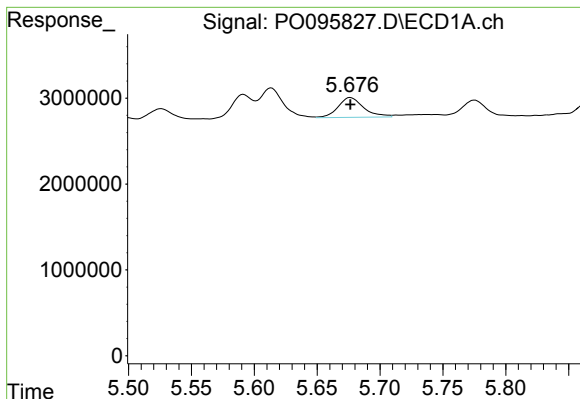
#17 AR-1242-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 4513413
Conc: 47.34 ng/ml



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 2332485
Conc: 47.55 ng/ml



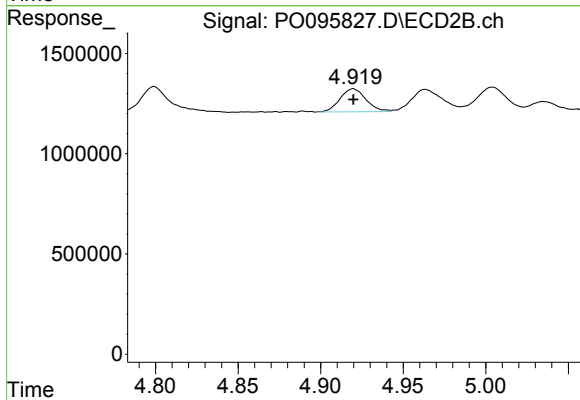
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 3296250
Conc: 51.95 ng/ml

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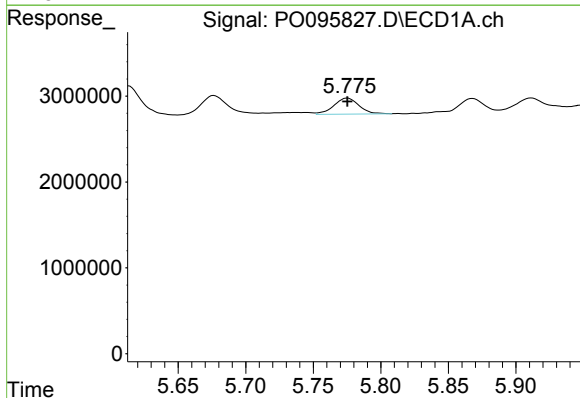
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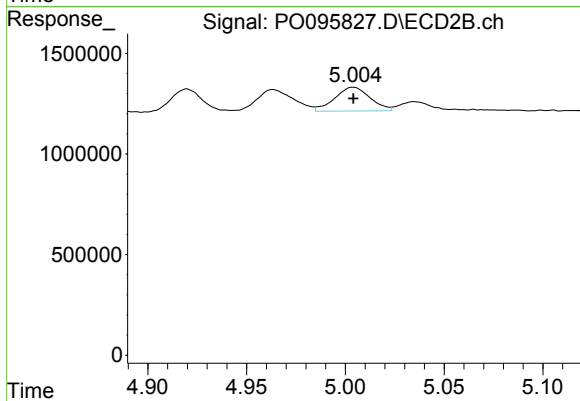
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1263215
Conc: 47.11 ng/ml



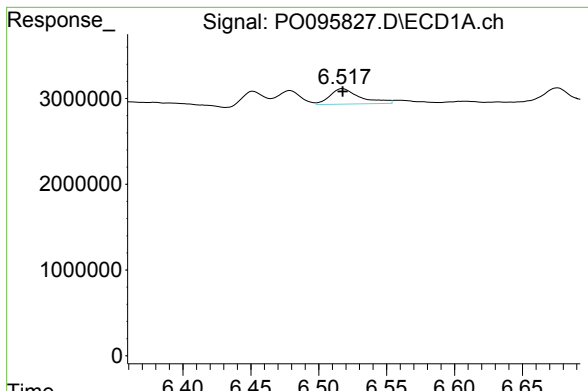
#19 AR-1242-4

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 2429481
Conc: 49.65 ng/ml



#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 1474131
Conc: 49.86 ng/ml



#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 2790800
Conc: 56.44 ng/ml

Instrument :

ECD_O

ClientSampleId :

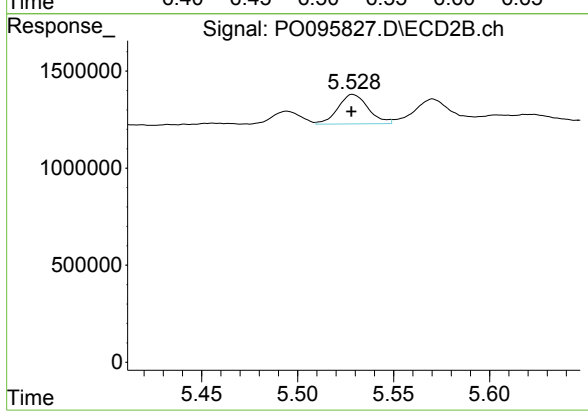
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#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 1680803
Conc: 47.85 ng/ml m