

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080123\
 Data File : P0096570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2023 21:04
 Operator : YP/AJ
 Sample : 03849-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GROVE-SOIL-0731

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2023
 Supervised By :Ankita Jodhani 08/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 05:33:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.413	3.622	66408720	26448595	19.876	18.671
2) SA Decachlor...	10.239	8.644	46376911	23357851	20.961	19.857
Target Compounds						
31) L7 AR-1260-1	7.211	6.197	16849668	11807925	129.497m	162.034 #
32) L7 AR-1260-2	7.470	6.387	25934748	17179534	189.301	198.649
33) L7 AR-1260-3	7.755	6.539	33579870	10465815	219.632m	130.771 #
34) L7 AR-1260-4	8.059	7.013	20474169	9124988	168.142m	139.739
35) L7 AR-1260-5	8.385	7.256	37352575	23256458	169.840	164.118

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

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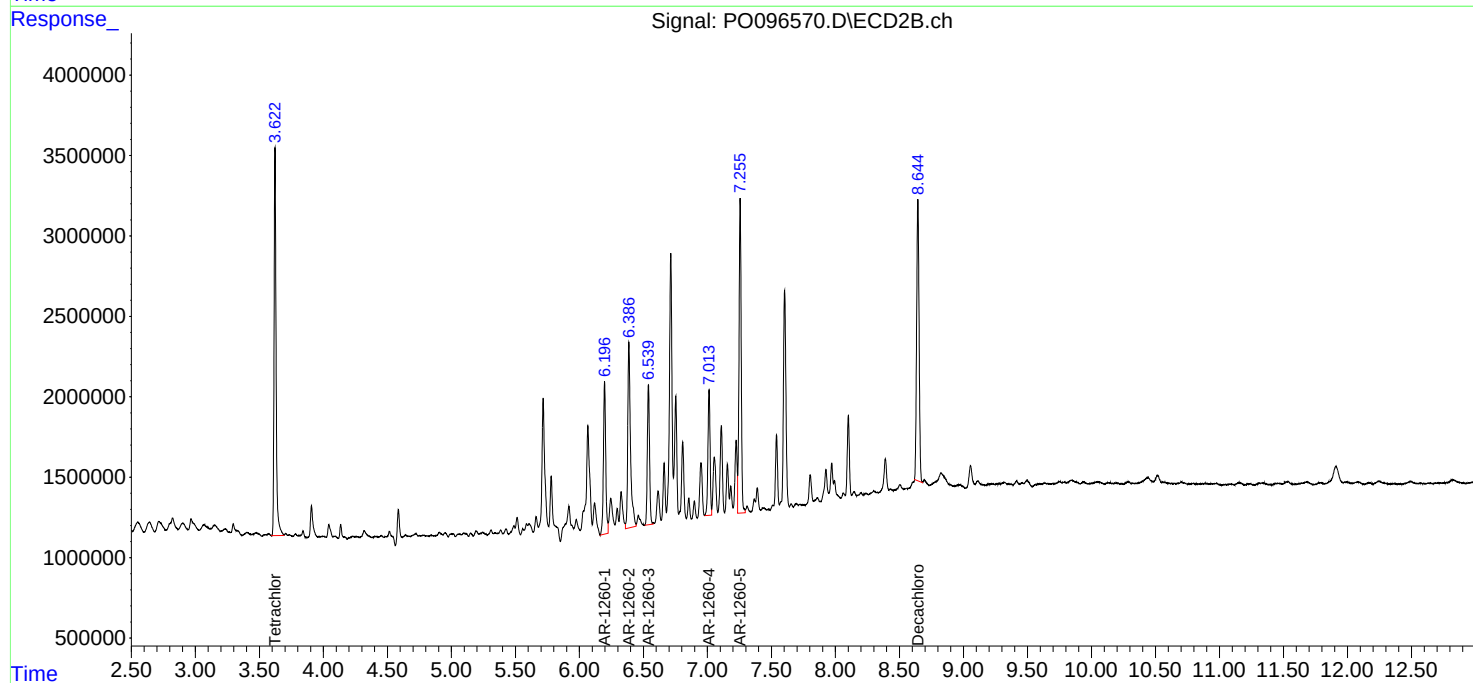
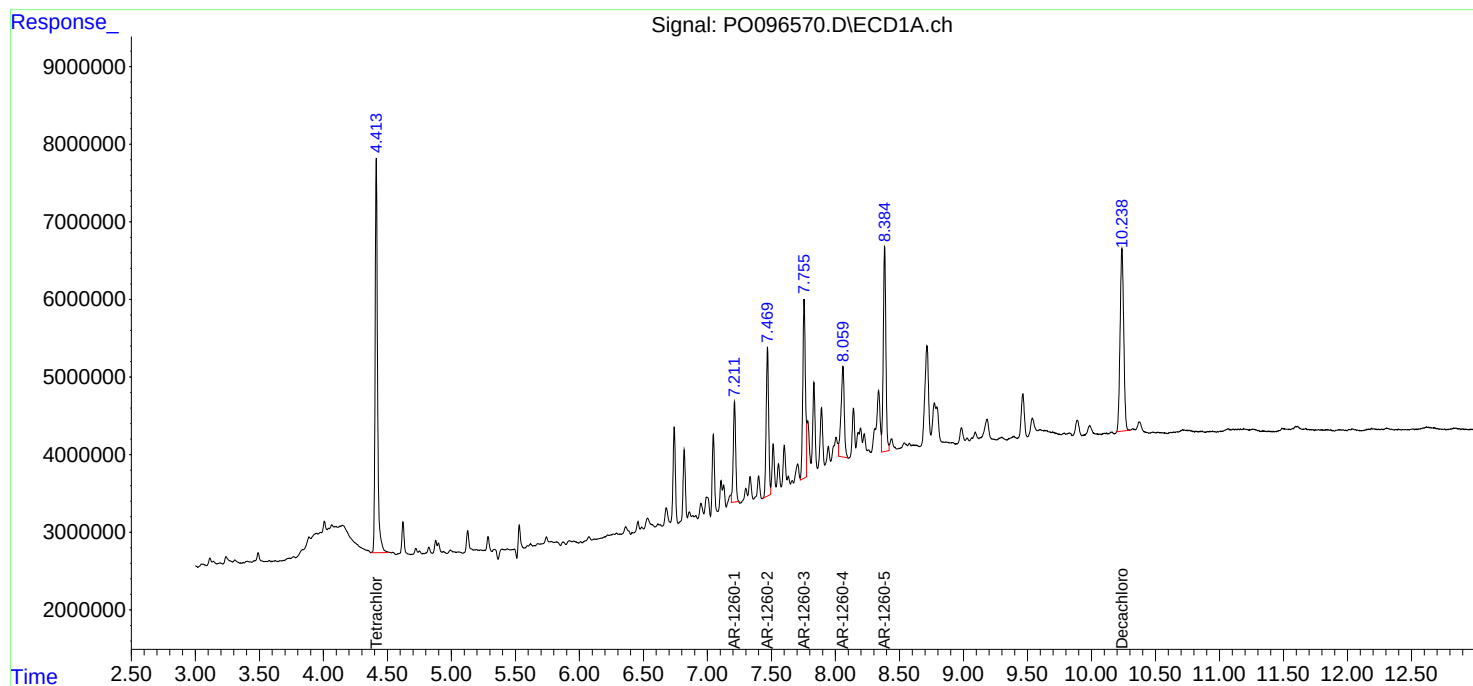
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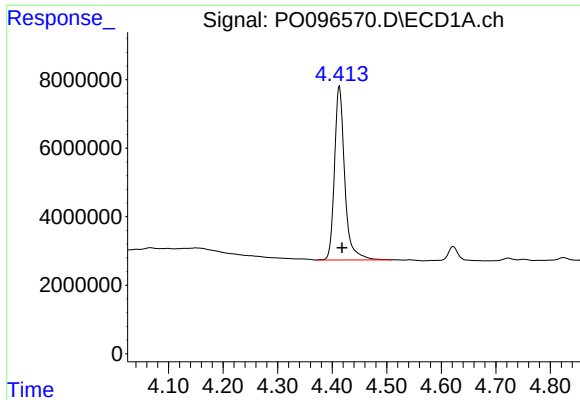
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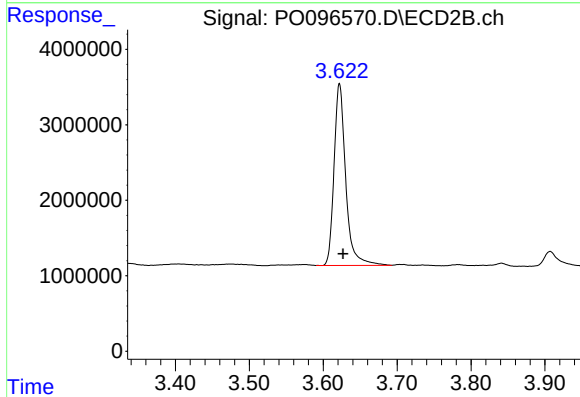
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 66408720
Conc: 19.88 ng/ml

Instrument :
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ClientSampleId :
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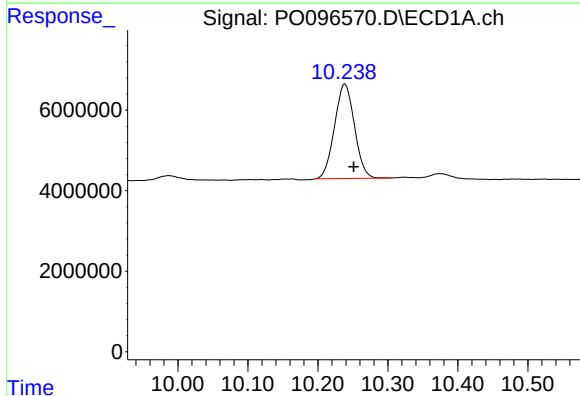
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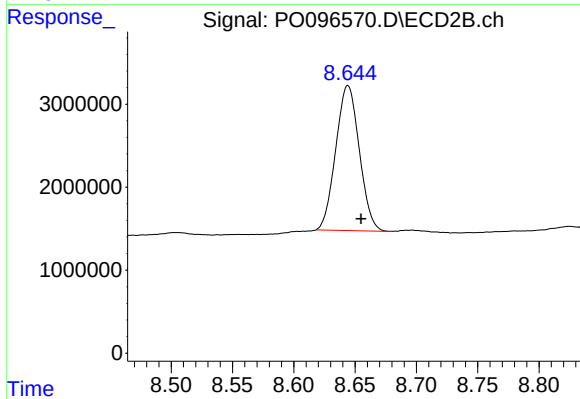
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.005 min
Response: 26448595
Conc: 18.67 ng/ml



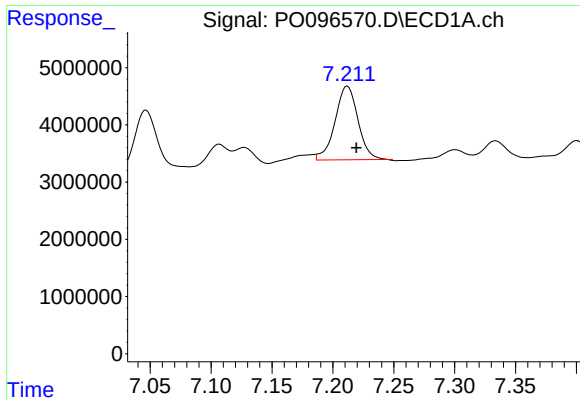
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.013 min
Response: 46376911
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.011 min
Response: 23357851
Conc: 19.86 ng/ml



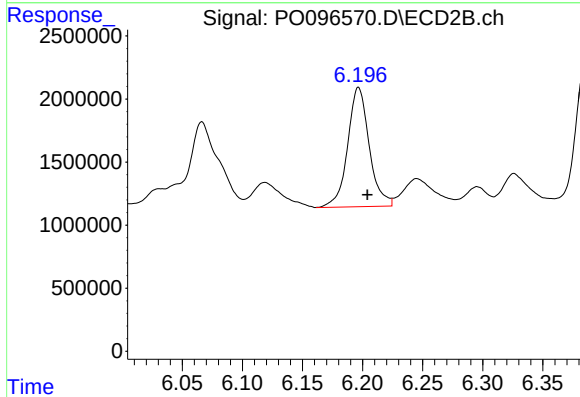
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.008 min
Response: 16849668
Conc: 129.50 ng/ml

Instrument :
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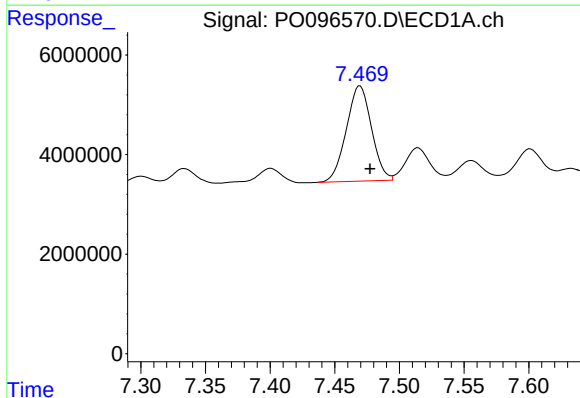
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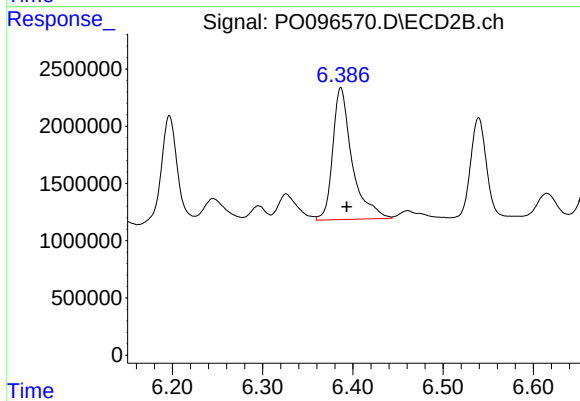
#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 11807925
Conc: 162.03 ng/ml



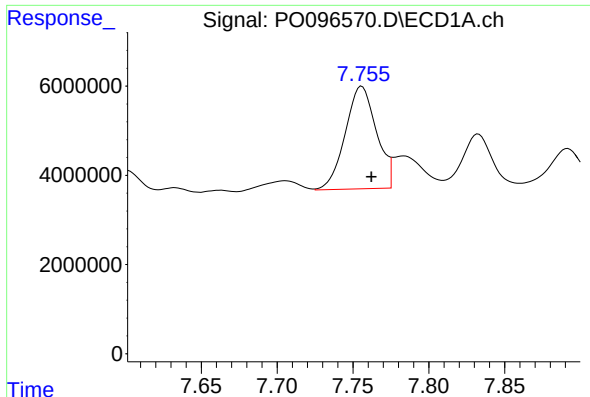
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.008 min
Response: 25934748
Conc: 189.30 ng/ml



#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 17179534
Conc: 198.65 ng/ml



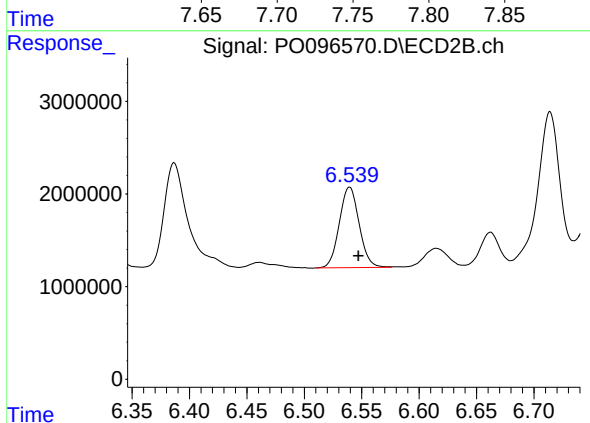
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.007 min
Response: 33579870
Conc: 219.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
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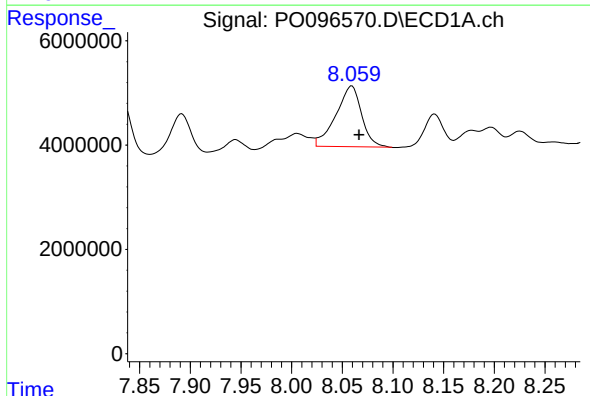
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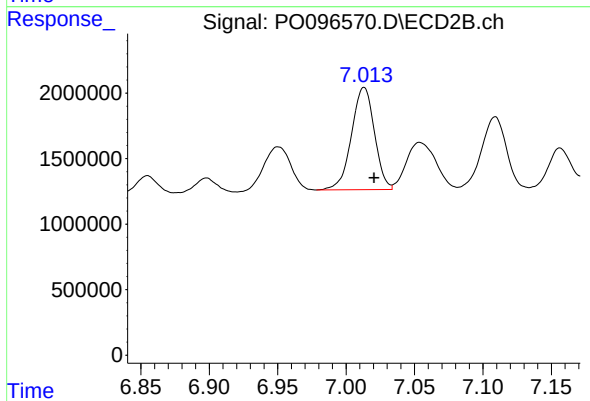
#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 10465815
Conc: 130.77 ng/ml



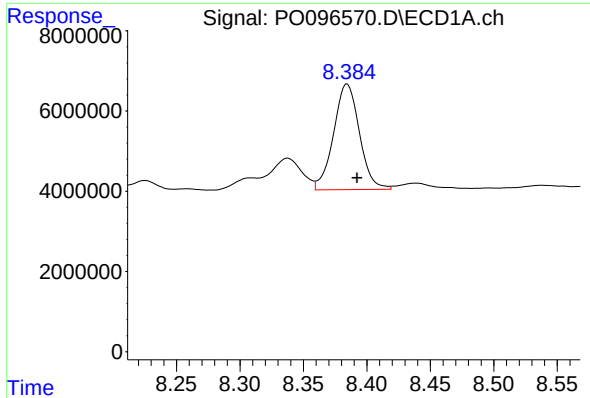
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 20474169
Conc: 168.14 ng/ml m



#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 9124988
Conc: 139.74 ng/ml



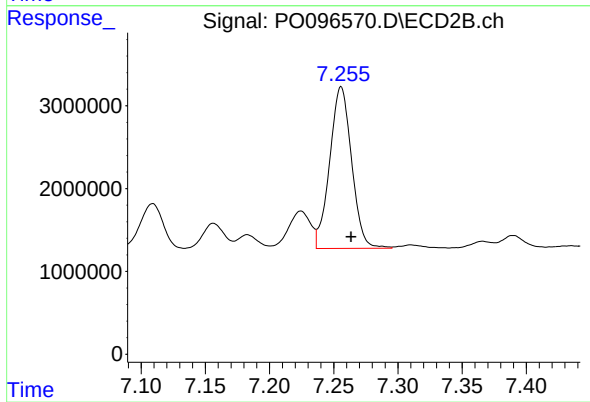
#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.008 min
Response: 37352575
Conc: 169.84 ng/ml

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#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.008 min
Response: 23256458
Conc: 164.12 ng/ml