

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 12:16
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:40:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.357	3.631	1318798	580339	22.467	22.807
2)	SA Decachlor...	9.975	8.827	948990	601585	22.955	25.032
Target Compounds							
16)	L4 AR-1242-1	5.653	4.863	45565	25197	30.402m	34.141
17)	L4 AR-1242-2	5.675	4.881	52911	33661	23.447	32.256 #
18)	L4 AR-1242-3	5.740	5.069	38994	16753	28.157	30.939
19)	L4 AR-1242-4	5.843	5.165	30223	18800	27.980	33.217
20)	L4 AR-1242-5	6.616	5.721	31032	19560	27.272	28.443

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

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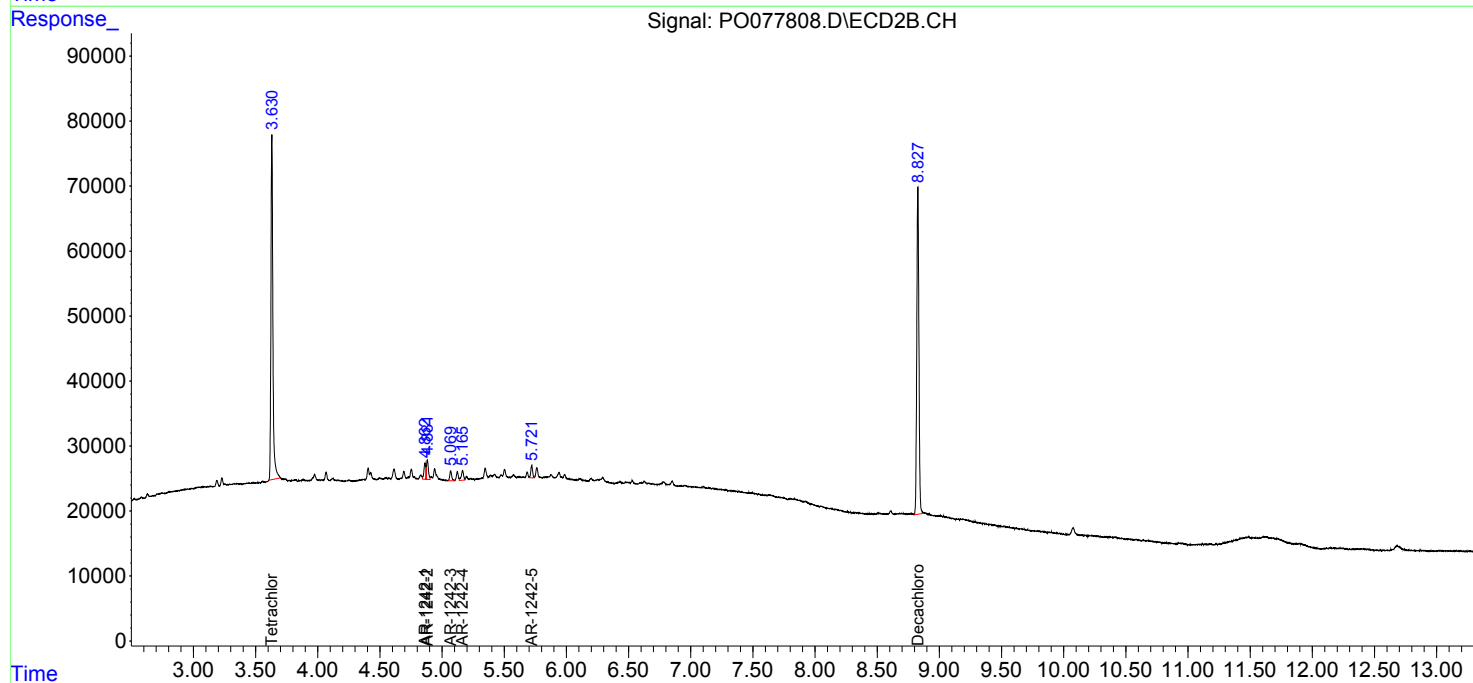
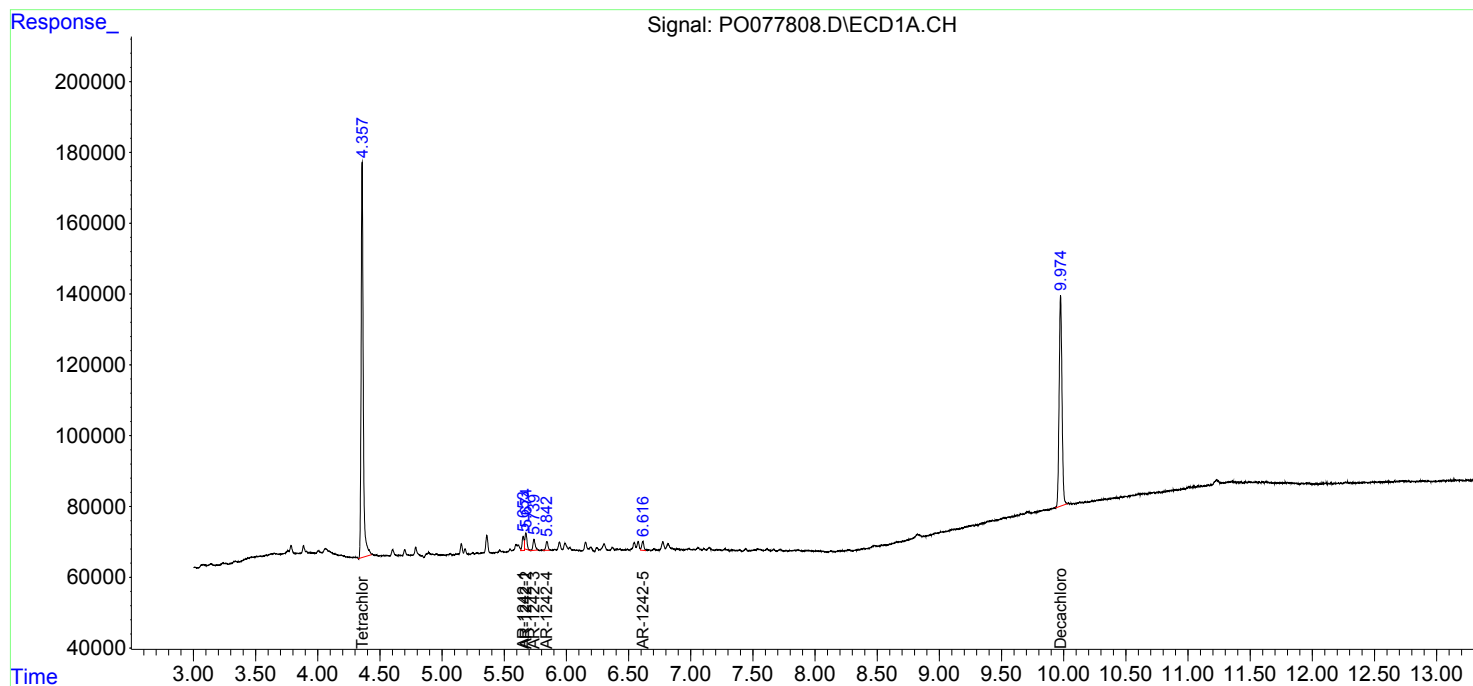
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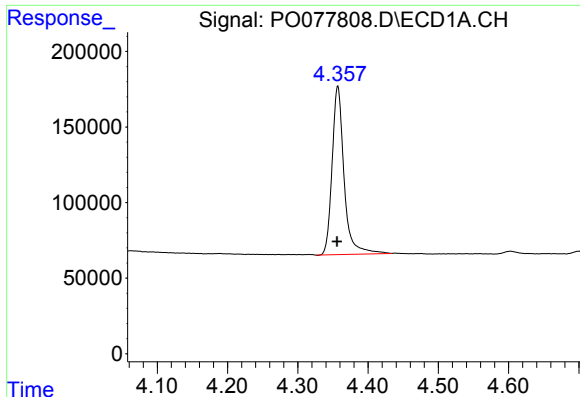
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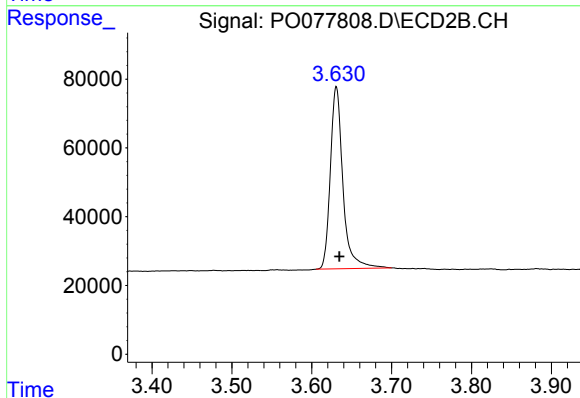
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 1318798
Conc: 22.47 ng/ml

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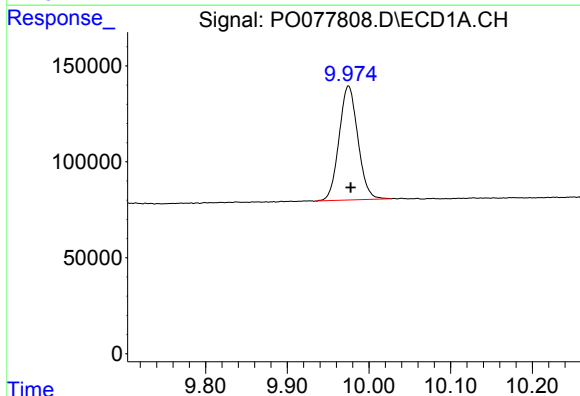
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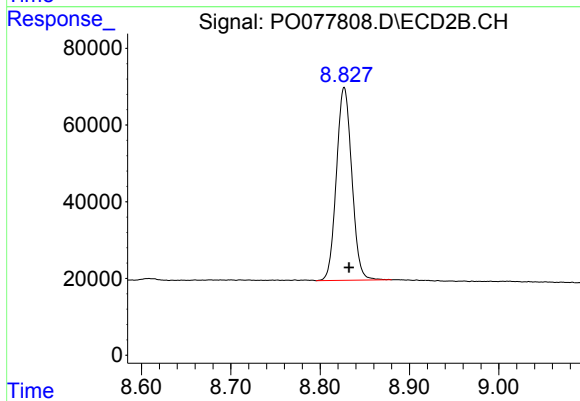
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 580339
Conc: 22.81 ng/ml



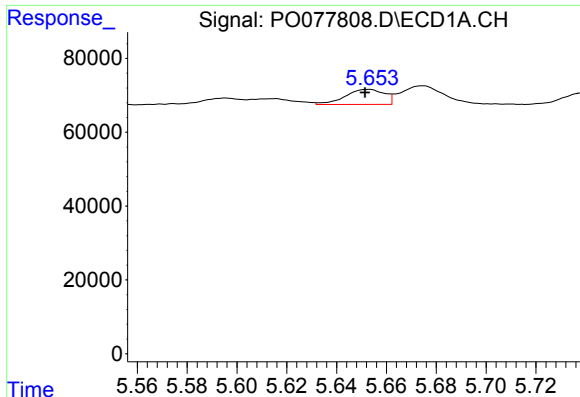
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 948990
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 601585
Conc: 25.03 ng/ml



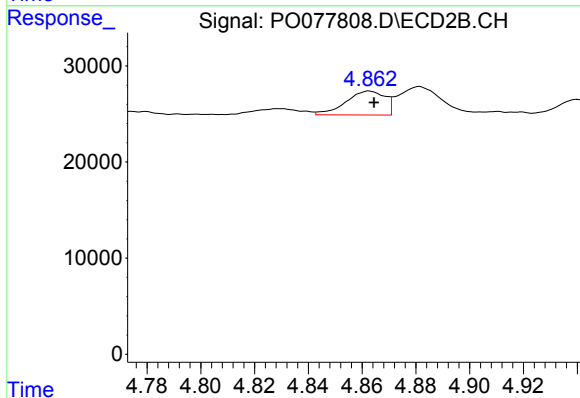
#16 AR-1242-1

R.T.: 5.653 min
Delta R.T.: 0.002 min
Response: 45565
Conc: 30.40 ng/ml m

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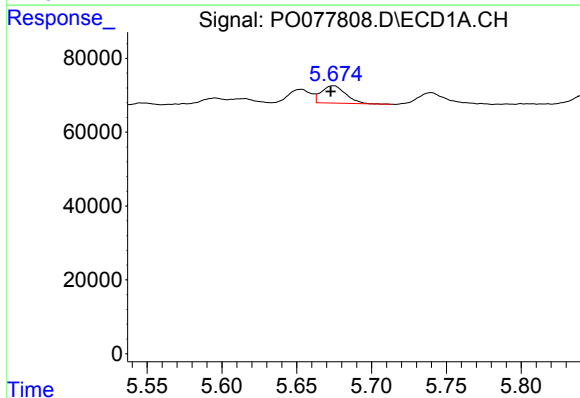
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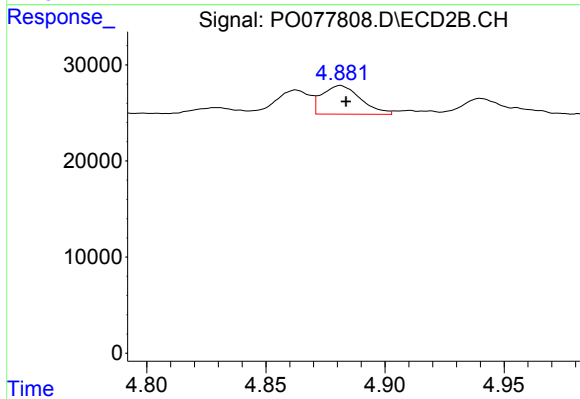
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 25197
Conc: 34.14 ng/ml



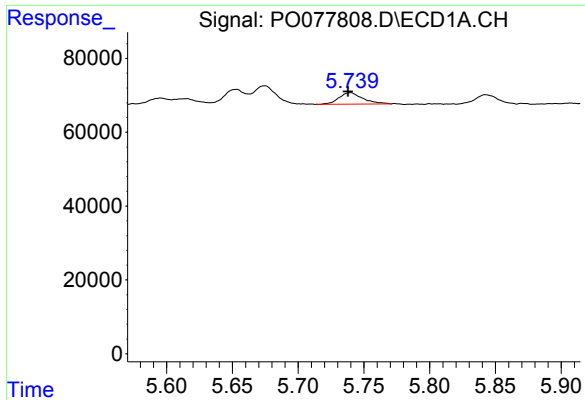
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 52911
Conc: 23.45 ng/ml



#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 33661
Conc: 32.26 ng/ml



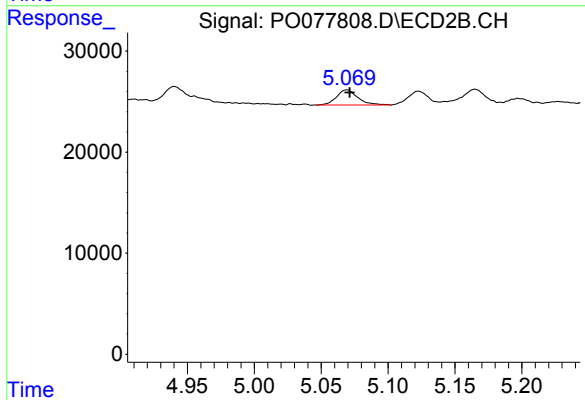
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: 0.002 min
Response: 38994
Conc: 28.16 ng/ml

Instrument :
ECD_O
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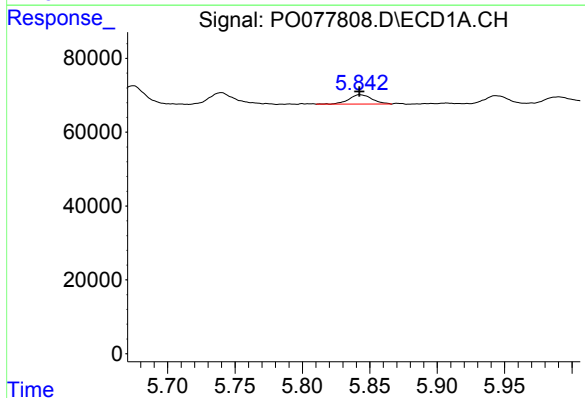
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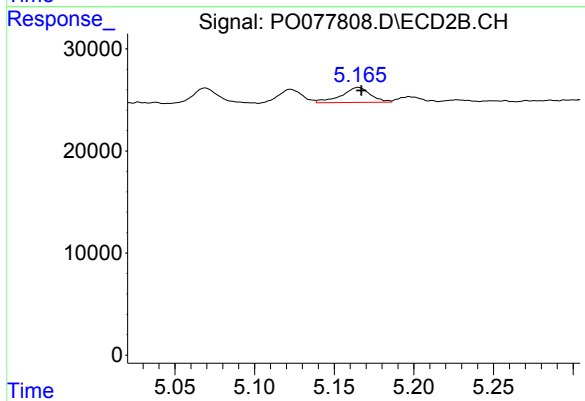
#18 AR-1242-3

R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 16753
Conc: 30.94 ng/ml



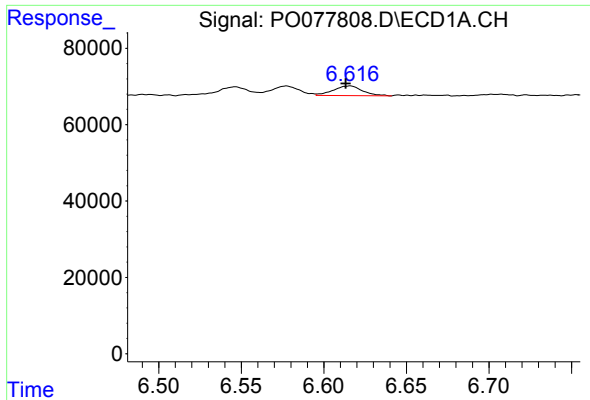
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 30223
Conc: 27.98 ng/ml



#19 AR-1242-4

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 18800
Conc: 33.22 ng/ml



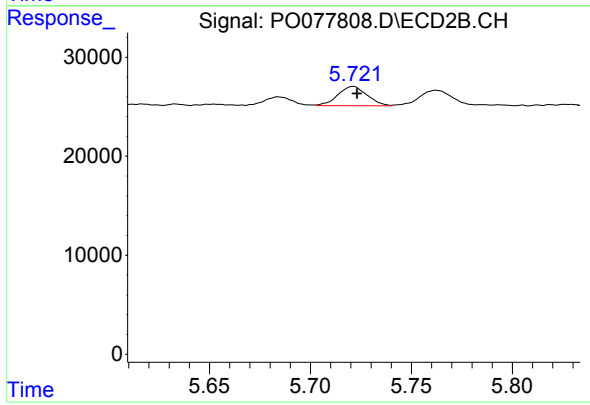
#20 AR-1242-5

R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 31032
Conc: 27.27 ng/ml

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#20 AR-1242-5

R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 19560
Conc: 28.44 ng/ml