

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 14:35
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:26:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	3293804	1181795	54.662	51.604
2) SA Decachlor...	11.110	9.531	2489512	1055065	53.070	50.769
Target Compounds						
16) L4 AR-1242-1	6.330	5.397	865525	359879	519.309	505.319
17) L4 AR-1242-2	6.355	5.417	1211383	482384	526.730	498.143
18) L4 AR-1242-3	6.421	5.612	746208	274181	525.650	510.997
19) L4 AR-1242-4	6.529	5.709	619570	276571	545.993	492.541
20) L4 AR-1242-5	7.315	6.282	653227	336793	514.521m	517.592

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

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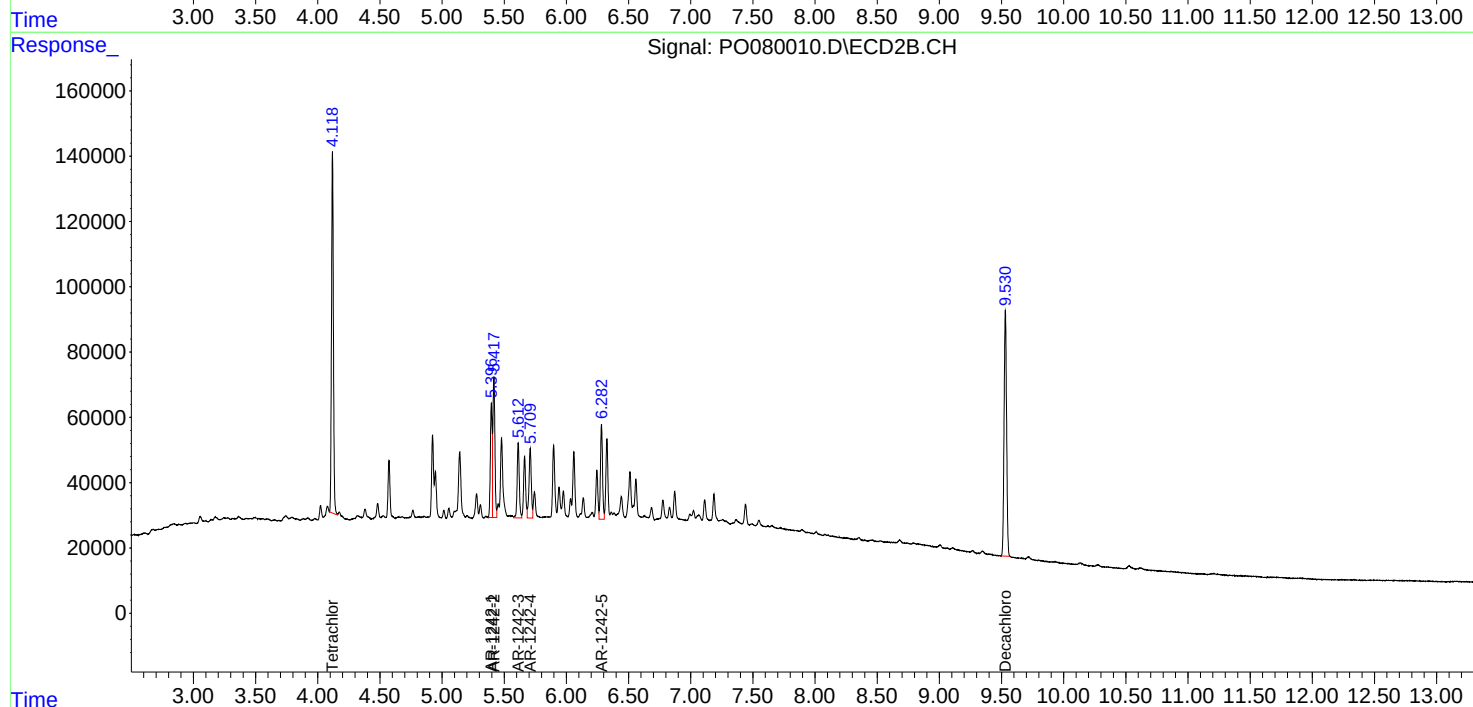
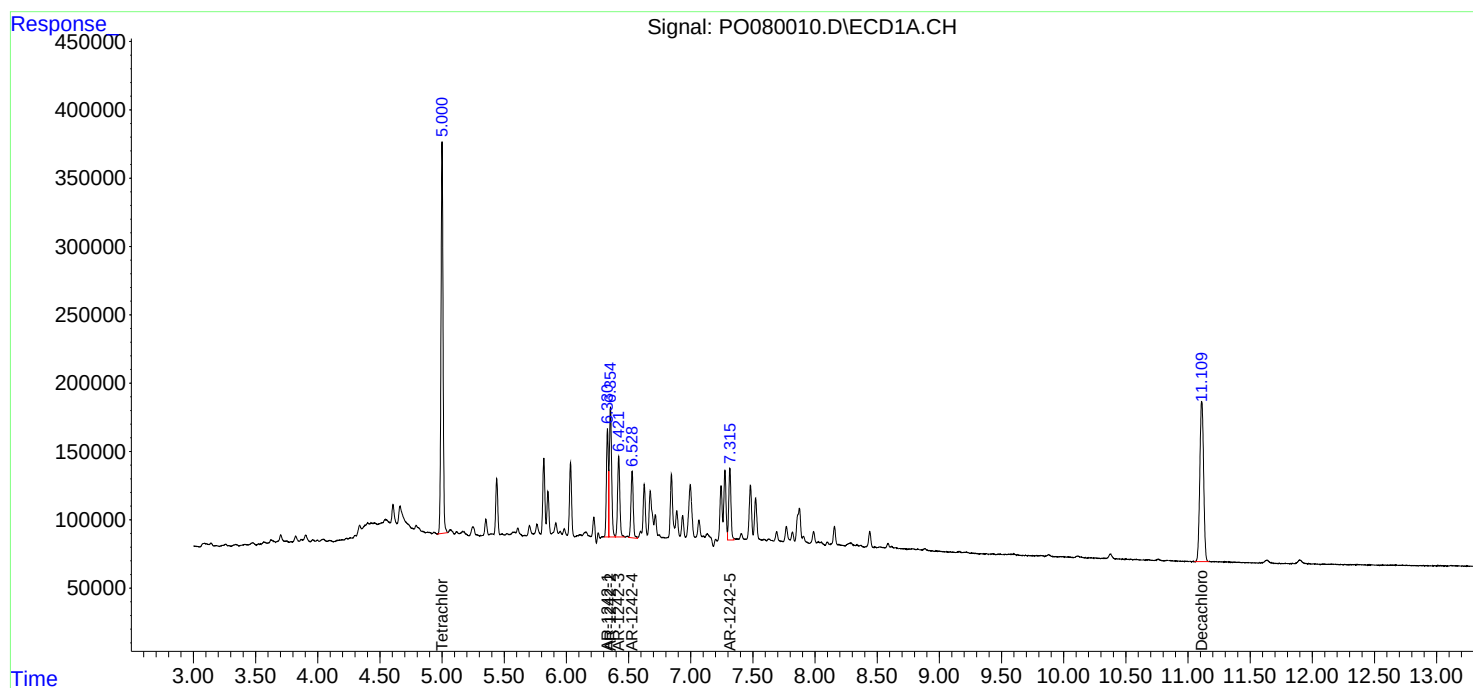
Instrument :
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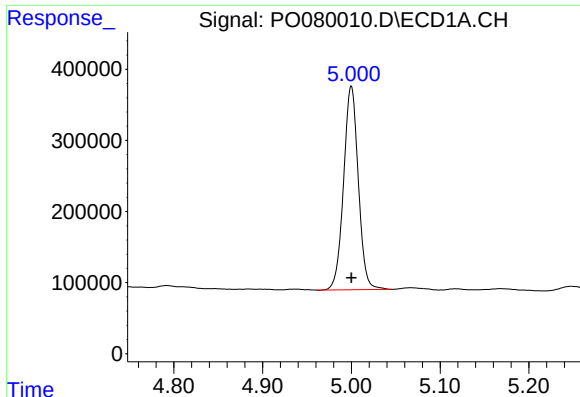
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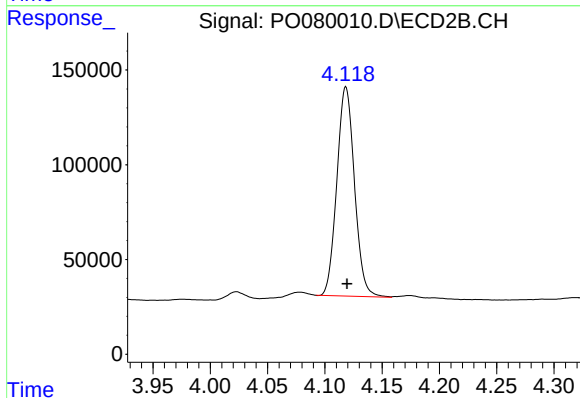
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3293804
Conc: 54.66 ng/ml

Instrument :
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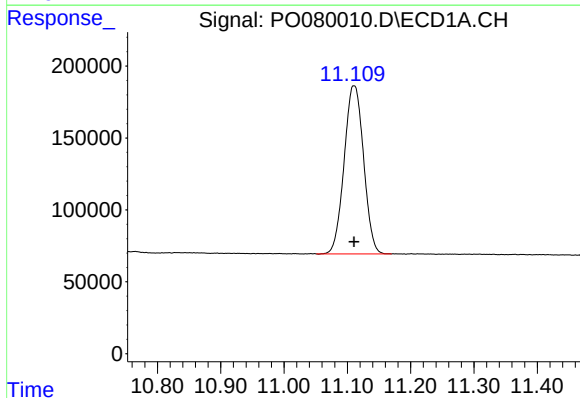
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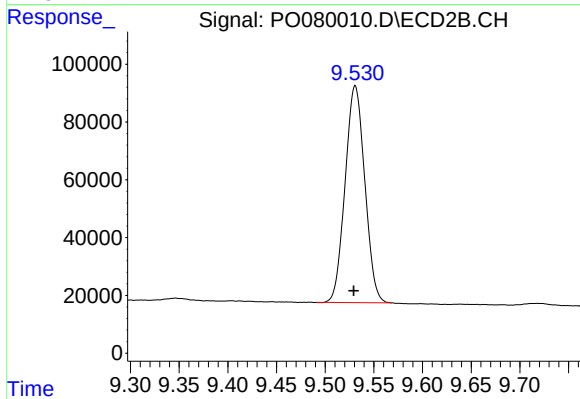
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 1181795
Conc: 51.60 ng/ml



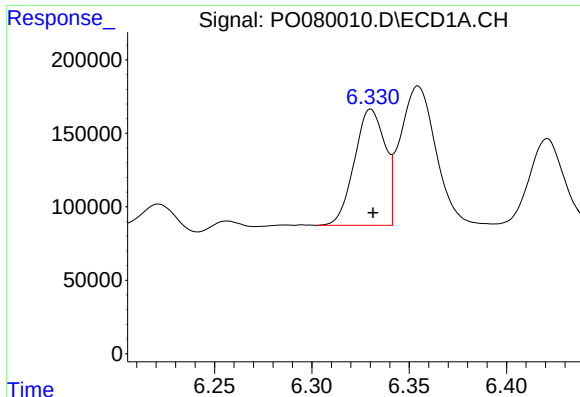
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 2489512
Conc: 53.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 1055065
Conc: 50.77 ng/ml



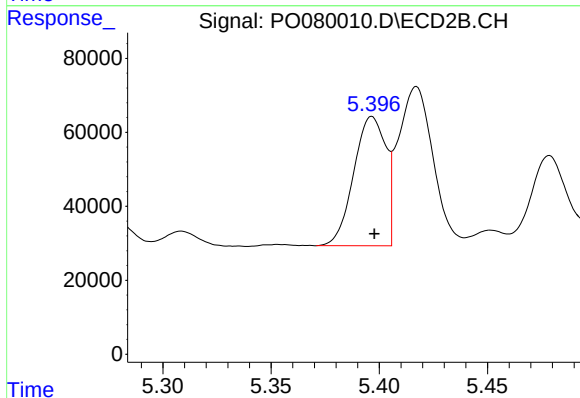
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 865525
Conc: 519.31 ng/ml

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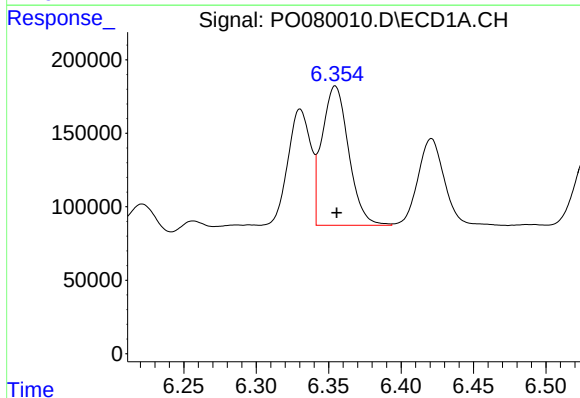
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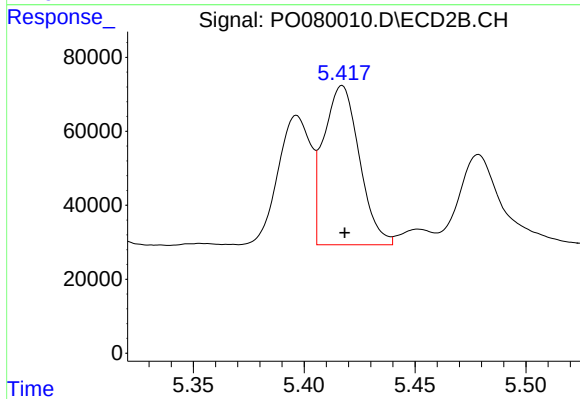
#16 AR-1242-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 359879
Conc: 505.32 ng/ml



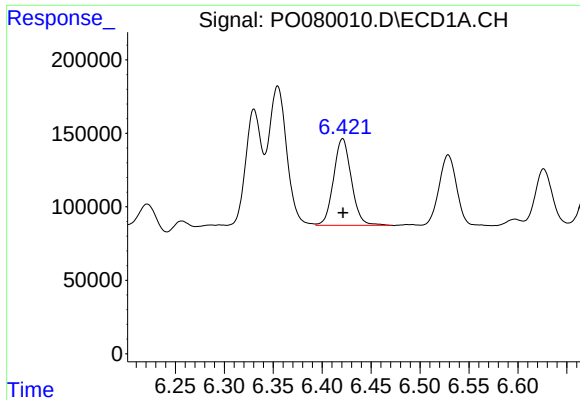
#17 AR-1242-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1211383
Conc: 526.73 ng/ml



#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 482384
Conc: 498.14 ng/ml



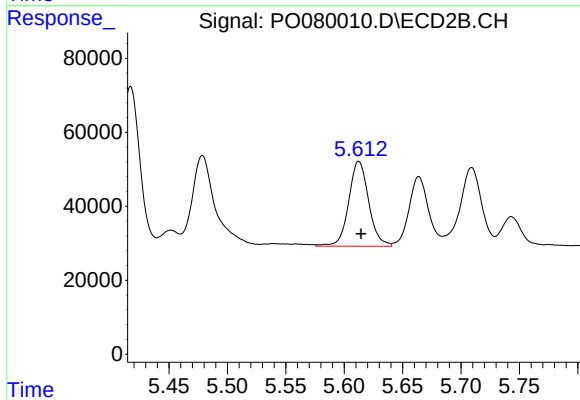
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 746208
Conc: 525.65 ng/ml

Instrument :
ECD_O
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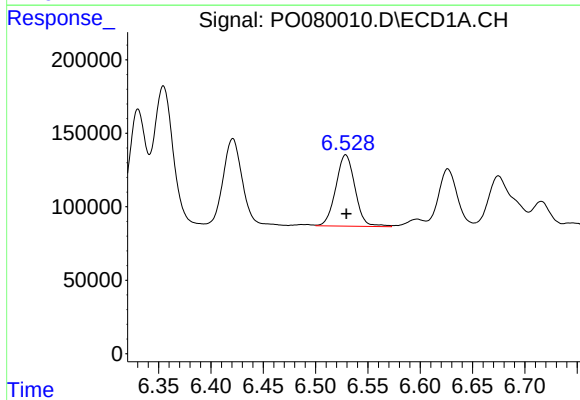
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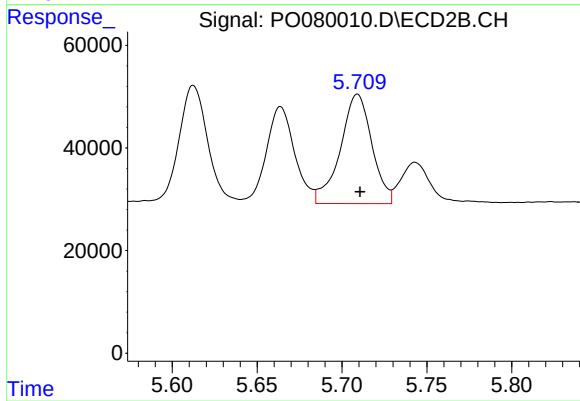
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 274181
Conc: 511.00 ng/ml



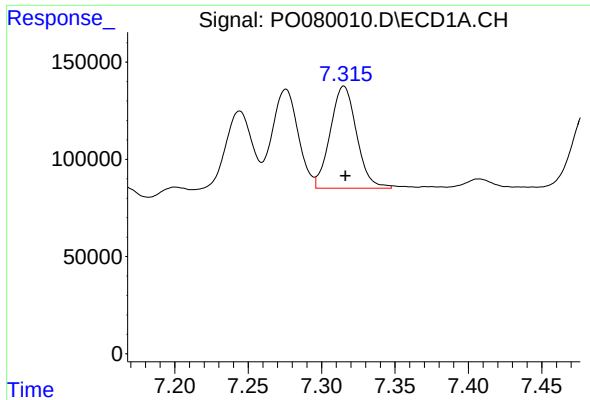
#19 AR-1242-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 619570
Conc: 545.99 ng/ml



#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 276571
Conc: 492.54 ng/ml



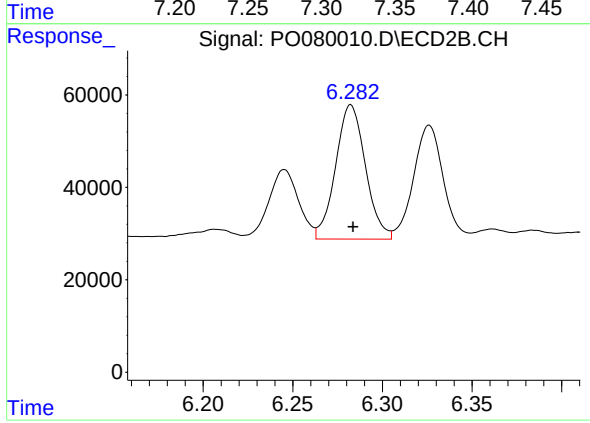
#20 AR-1242-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 653227
Conc: 514.52 ng/ml m

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#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 336793
Conc: 517.59 ng/ml