

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 18:50
 Operator : DD\AJ
 Sample : L4434-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40978-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:03:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.319	3.503	3654348	762574	43.084	18.104m#
2) SA Decachlor...	9.919	8.668	1994040	879184	18.078	17.007
Target Compounds						
16) L4 AR-1242-1	5.623	4.725	222.7E6	103.2E6	91429.140m	79814.555
17) L4 AR-1242-2	5.645	4.743	281.6E6	141.6E6	80010.859m	77329.417
18) L4 AR-1242-3	5.708	4.927	195.7E6	91255082	94589.224m	96934.546
19) L4 AR-1242-4	5.814	5.026	184.2E6	70968587	106256.272	80119.860
20) L4 AR-1242-5	6.585	5.580	91586694	55870984	39287.416	40694.908

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

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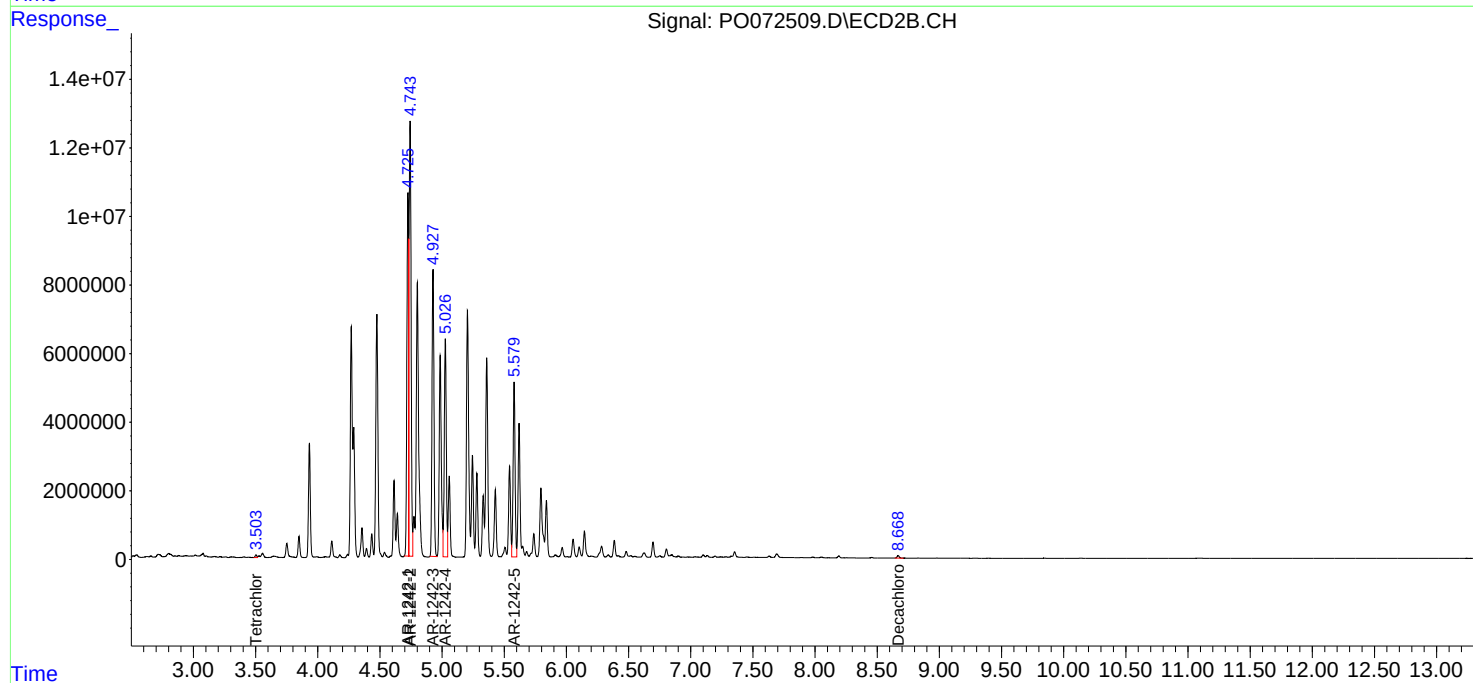
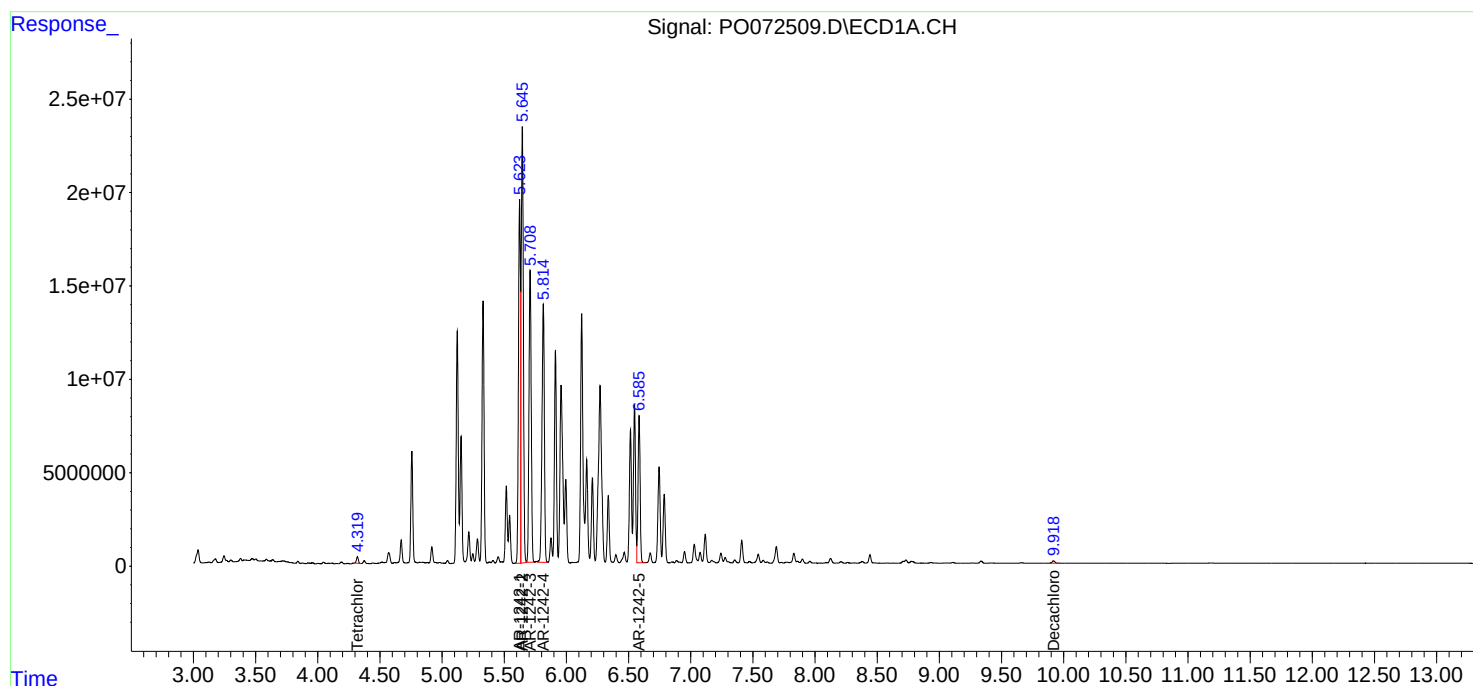
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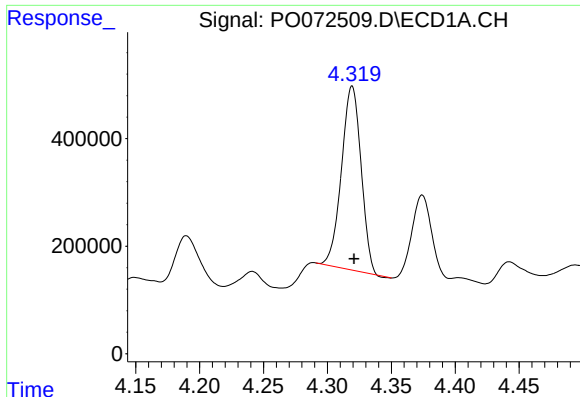
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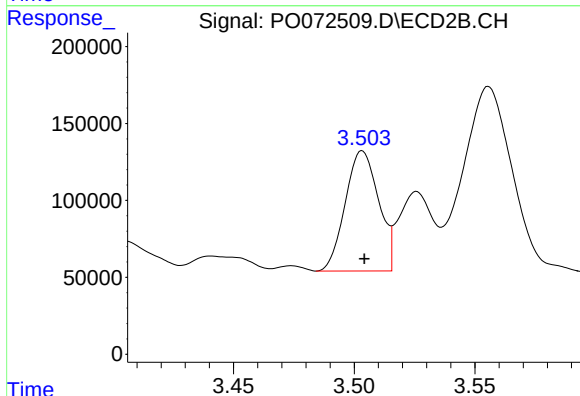
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 3654348
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
40978-S

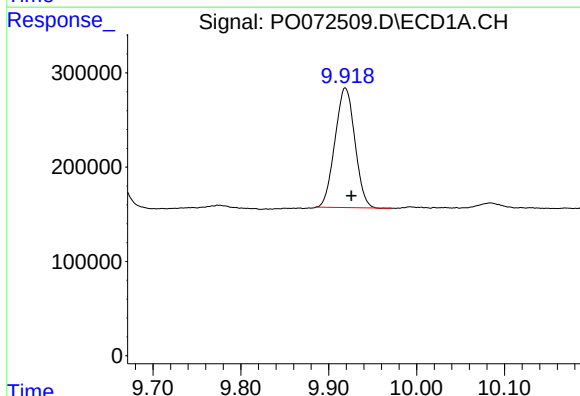
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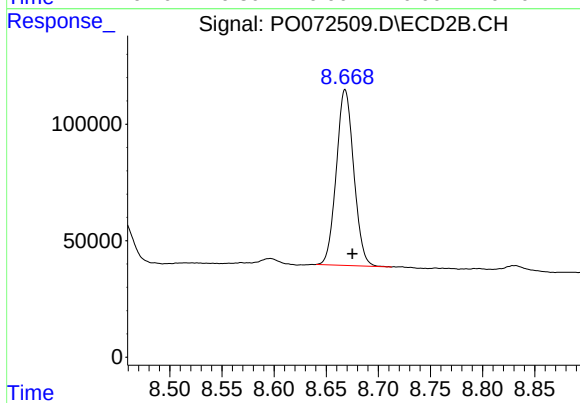
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 762574
Conc: 18.10 ng/ml m



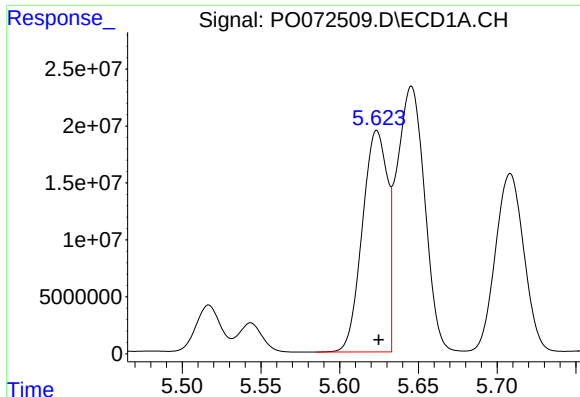
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 1994040
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 879184
Conc: 17.01 ng/ml



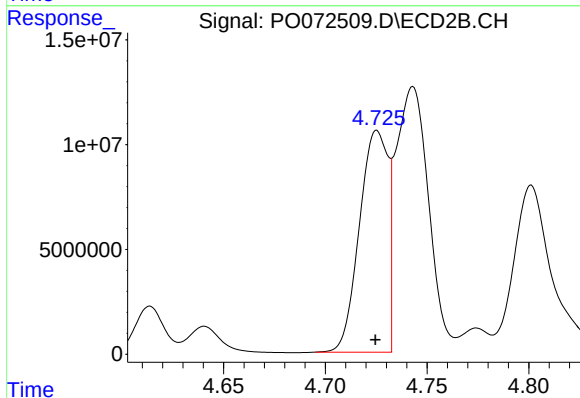
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 222664625
Conc: 91429.14 ng/ml m

Instrument :
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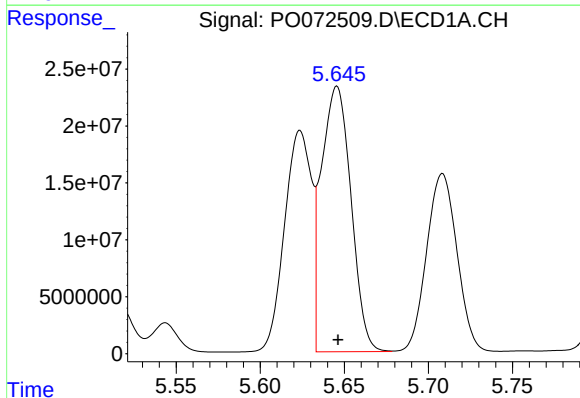
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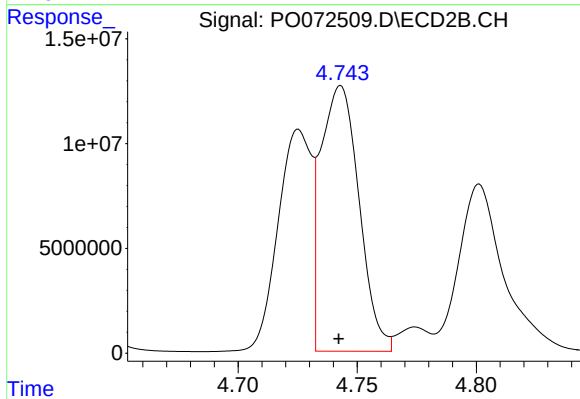
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 103162744
Conc: 79814.56 ng/ml



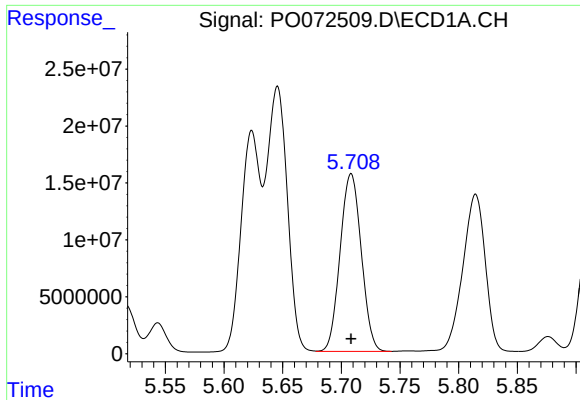
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 281631695
Conc: 80010.86 ng/ml m



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 141608282
Conc: 77329.42 ng/ml



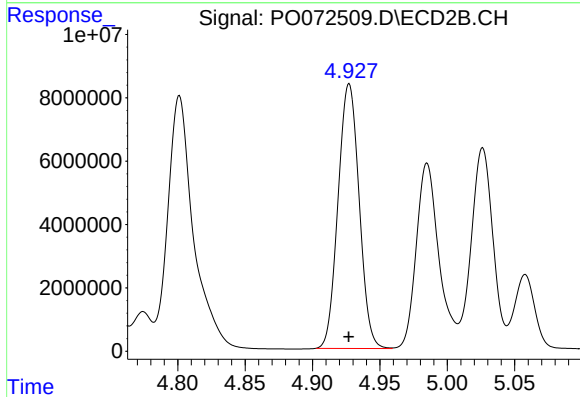
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 195681202
Conc: 94589.22 ng/ml m

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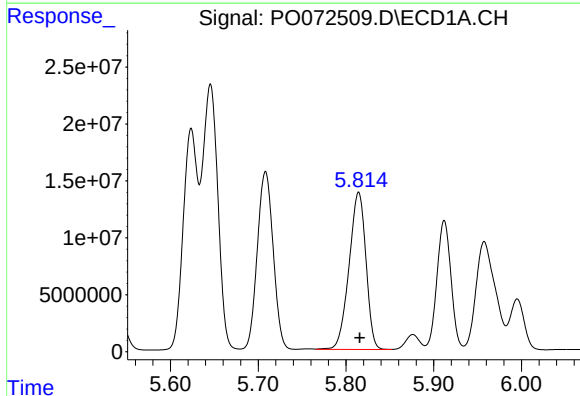
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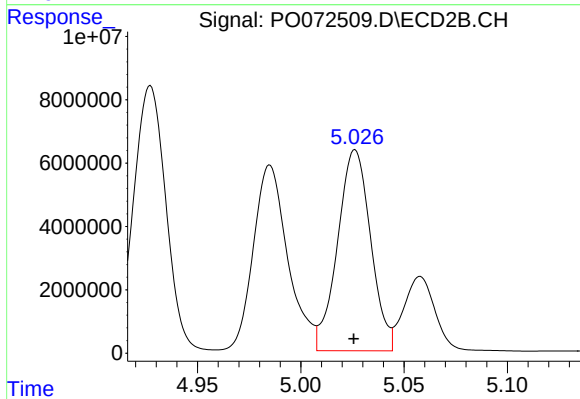
#18 AR-1242-3

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 91255082
Conc: 96934.55 ng/ml



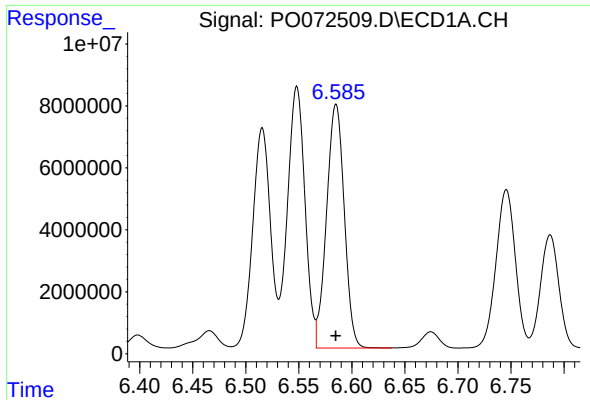
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 184223278
Conc: 106256.27 ng/ml



#19 AR-1242-4

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 70968587
Conc: 80119.86 ng/ml



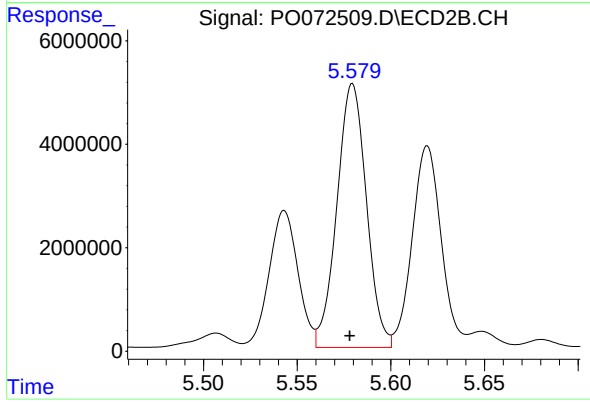
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 91586694
Conc: 39287.42 ng/ml

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ECD_O
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#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 55870984
Conc: 40694.91 ng/ml