

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071321\
 Data File : P0079517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2021 10:52
 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 14 02:30:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.019	4.226	3426667	1300876	51.252	45.364m
2) SA Decachlor...	11.142	9.678	2383361	1123174	46.860	42.439
Target Compounds						
16) L4 AR-1242-1	6.349	5.508	887660	387737	491.368	434.436
17) L4 AR-1242-2	6.373	5.529	1226647	517308	489.617	437.812
18) L4 AR-1242-3	6.439	5.726	771584	286118	500.623	449.241
19) L4 AR-1242-4	6.547	5.823	629568	295666	510.783	463.151
20) L4 AR-1242-5	7.334	6.398	617253	355089	469.185	455.193

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

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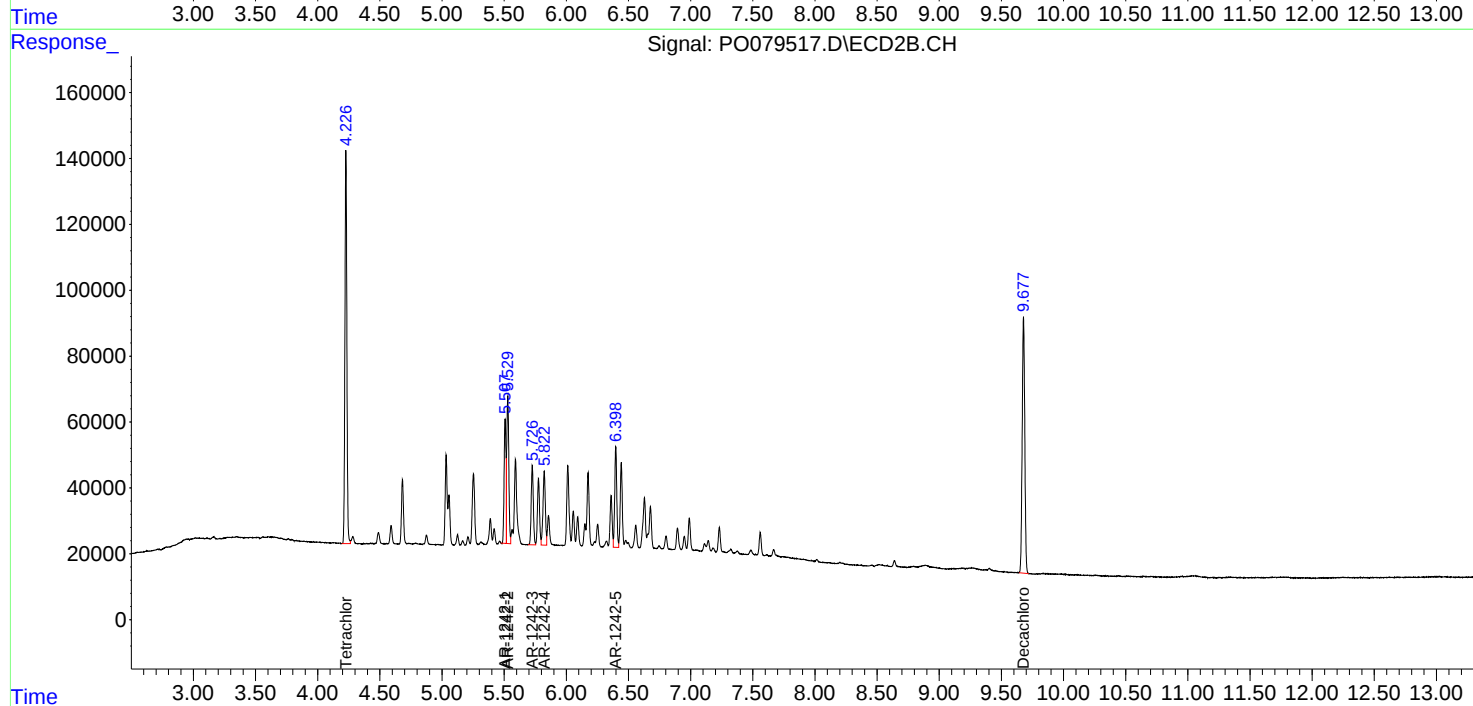
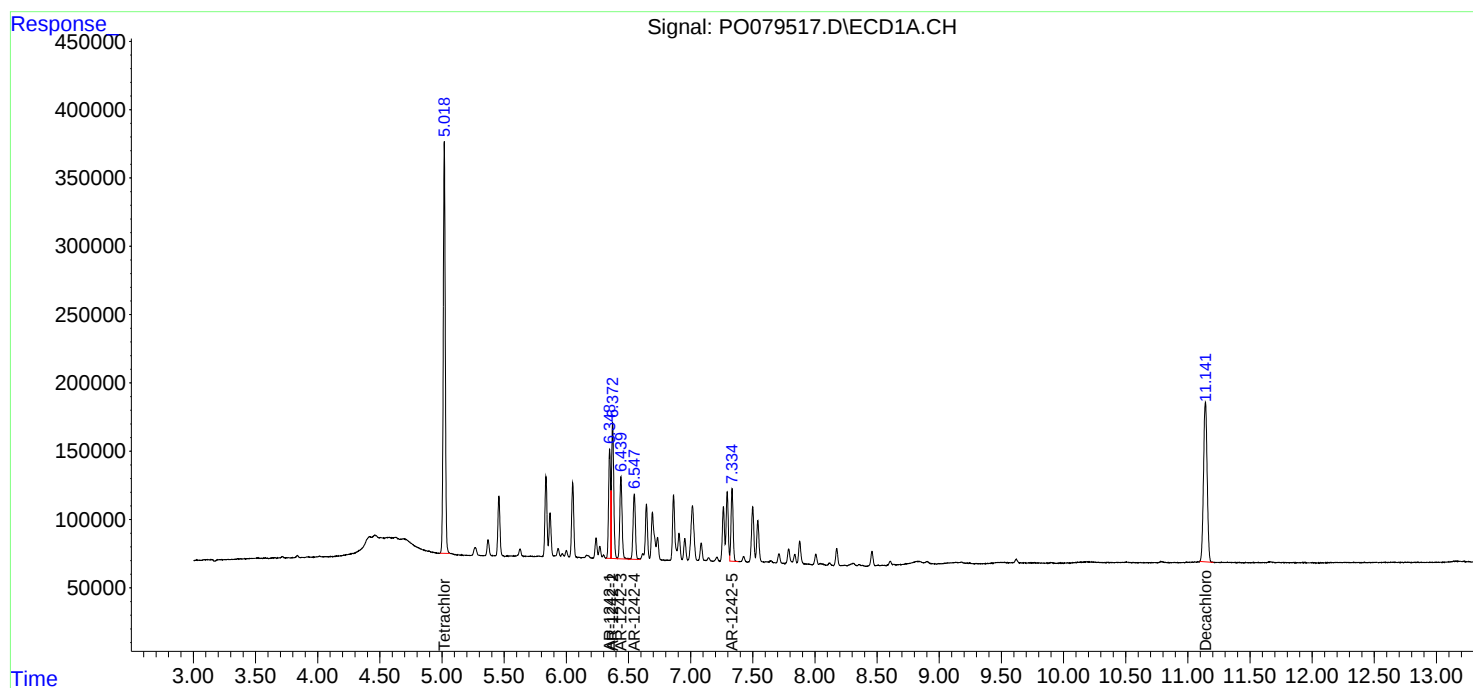
Instrument :
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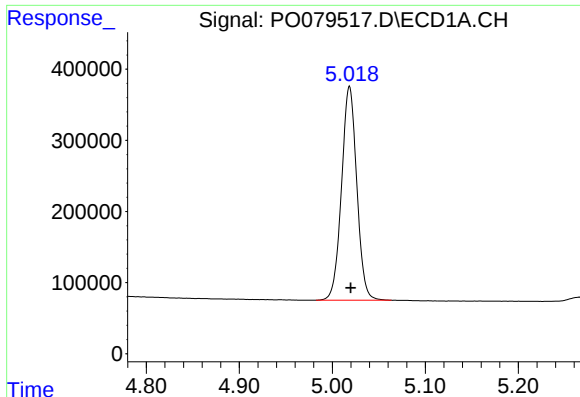
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Quant Time: Jul 14 02:30:37 2021
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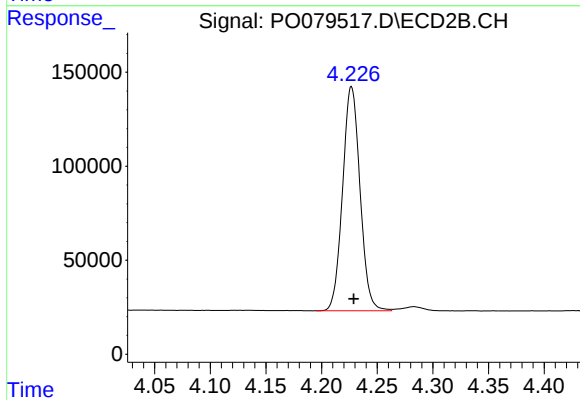
#1 Tetrachloro-m-xylene

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 3426667
Conc: 51.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

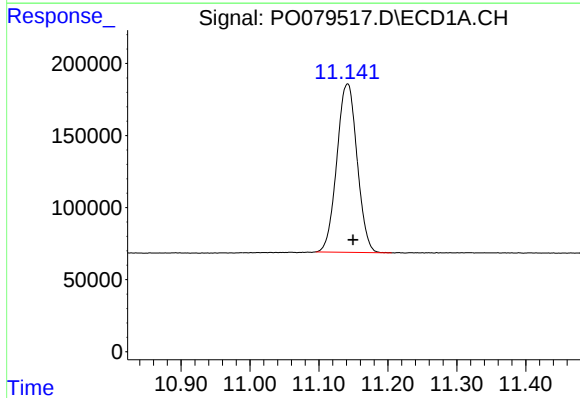
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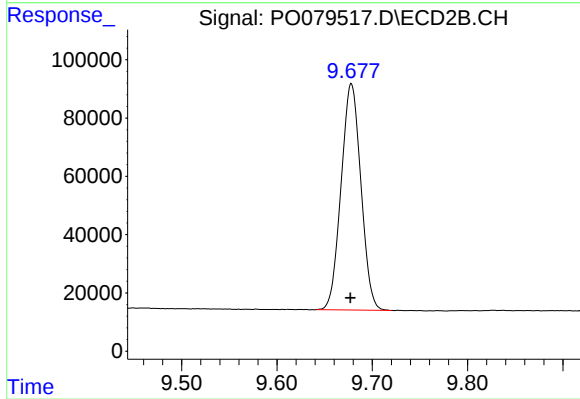
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 1300876
Conc: 45.36 ng/ml m



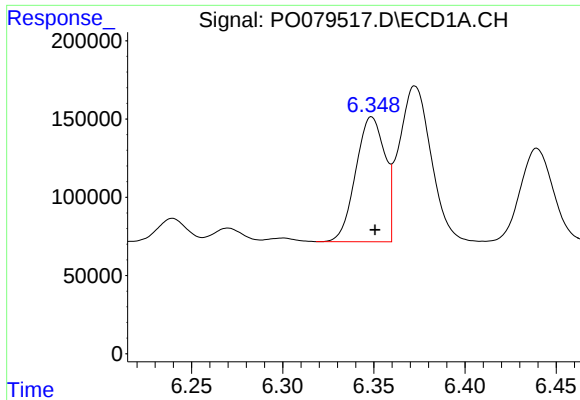
#2 Decachlorobiphenyl

R.T.: 11.142 min
Delta R.T.: -0.008 min
Response: 2383361
Conc: 46.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.001 min
Response: 1123174
Conc: 42.44 ng/ml



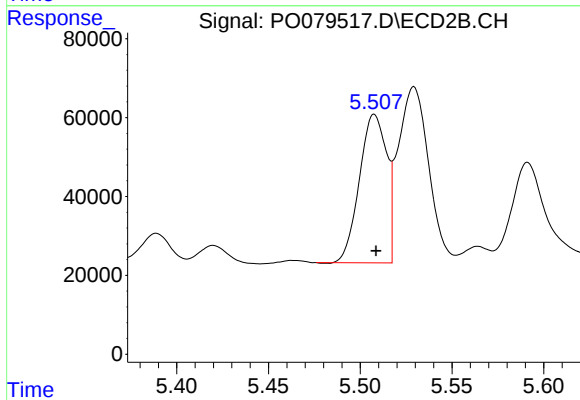
#16 AR-1242-1

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 887660
Conc: 491.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

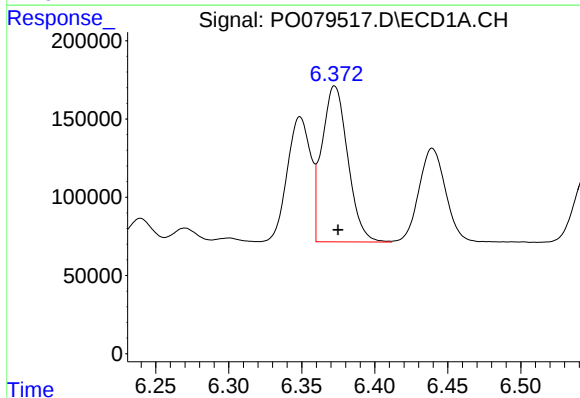
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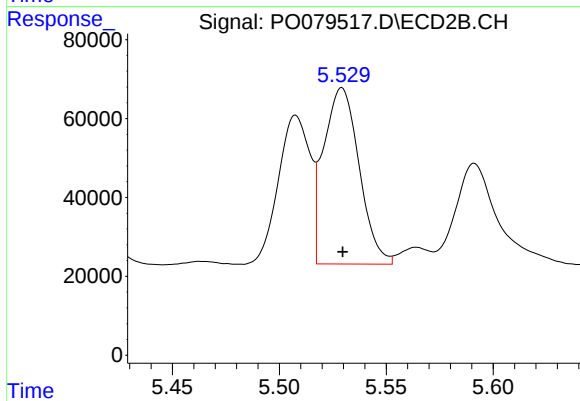
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 387737
Conc: 434.44 ng/ml



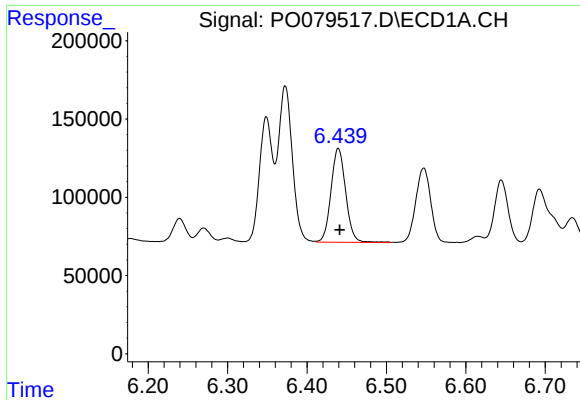
#17 AR-1242-2

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 1226647
Conc: 489.62 ng/ml



#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 517308
Conc: 437.81 ng/ml



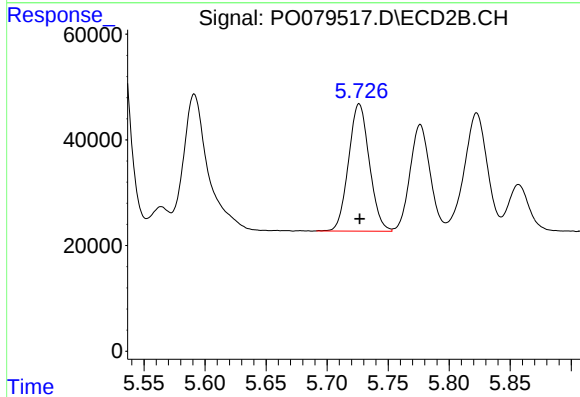
#18 AR-1242-3

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 771584
Conc: 500.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

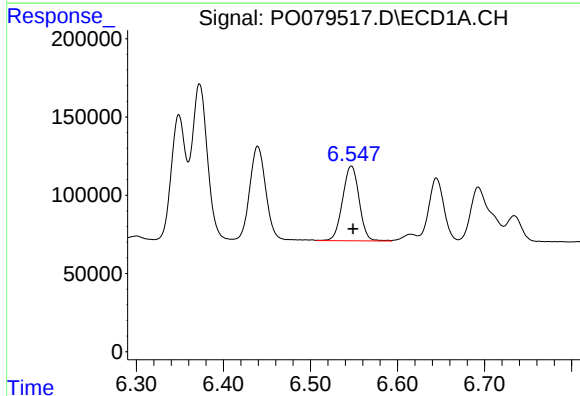
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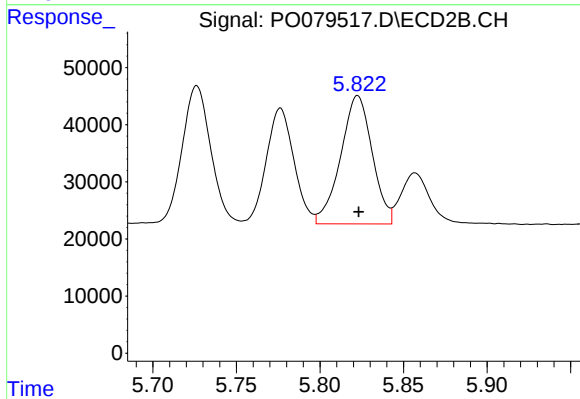
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 286118
Conc: 449.24 ng/ml



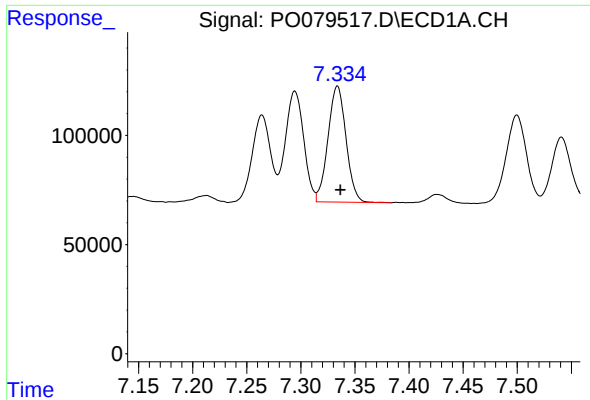
#19 AR-1242-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 629568
Conc: 510.78 ng/ml



#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 295666
Conc: 463.15 ng/ml



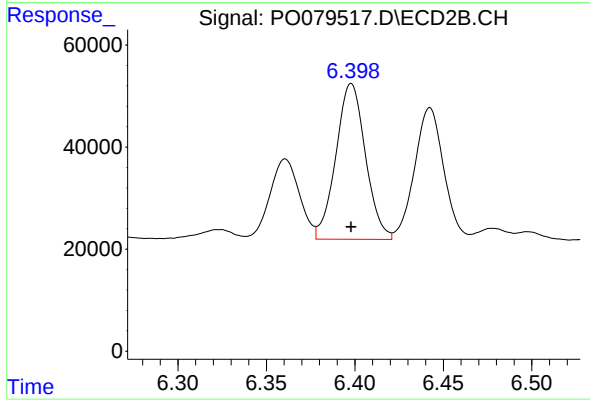
#20 AR-1242-5

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 617253
Conc: 469.19 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 355089
Conc: 455.19 ng/ml