

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102721\
 Data File : PO082219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 9:32
 Operator : AJ\MA
 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: Oct 28 02:13:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.979	3.972	4297255	1541172	53.182	52.235
2)	SA Decachlor...	11.102	9.299	3021193	1297871	54.358	50.957
Target Compounds							
16)	L4 AR-1242-1	6.314	5.233	1007782	465114	530.878	508.124
17)	L4 AR-1242-2	6.338	5.253	1415241	637775	527.294	519.746
18)	L4 AR-1242-3	6.404	5.445	869626	348619	537.652	518.171
19)	L4 AR-1242-4	6.513	5.542	703981	338830	551.389	504.760
20)	L4 AR-1242-5	7.302	6.108	677289	480094	532.510m	558.739

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

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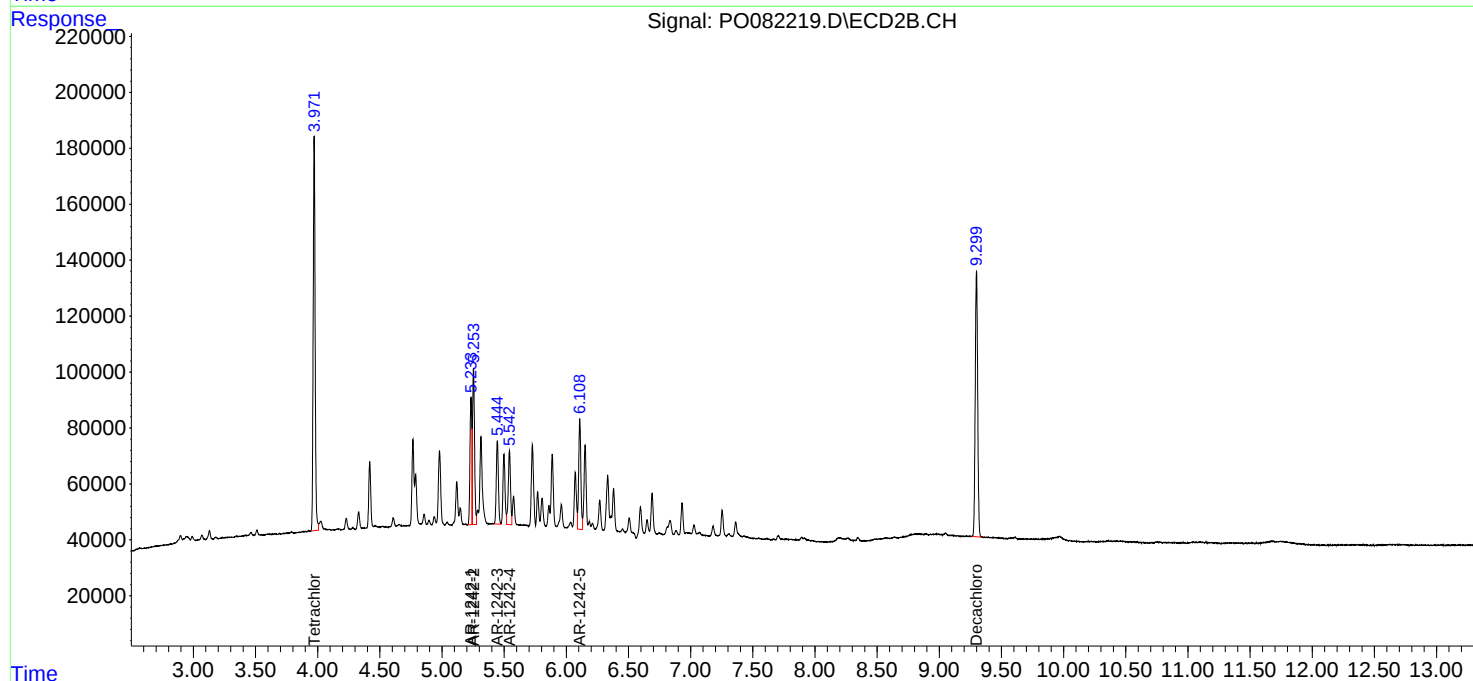
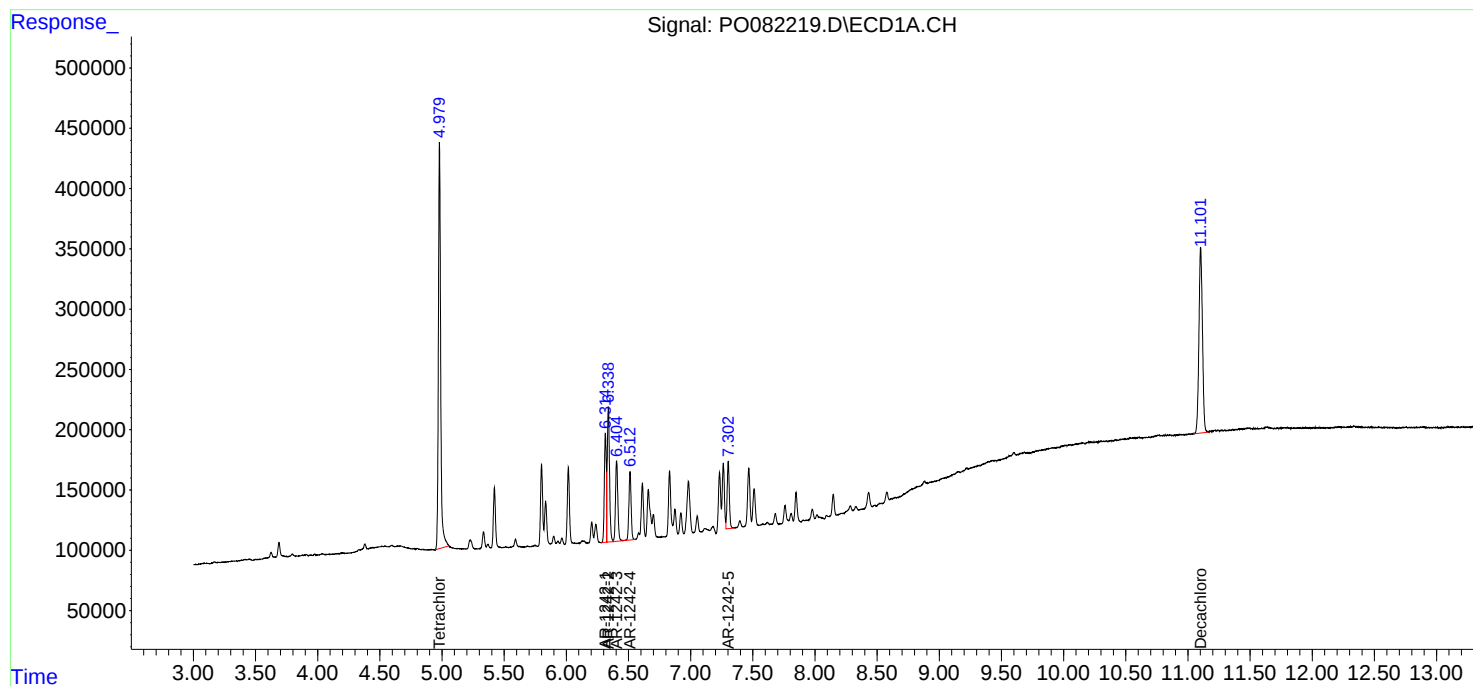
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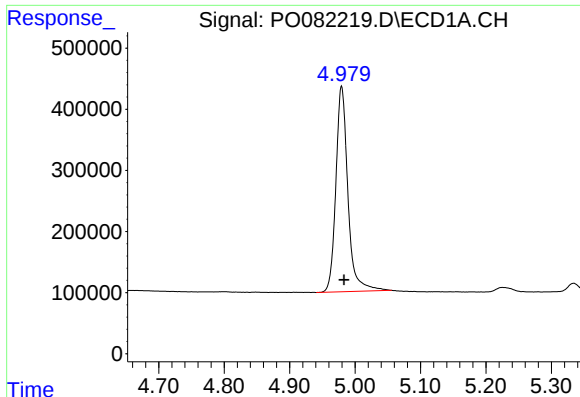
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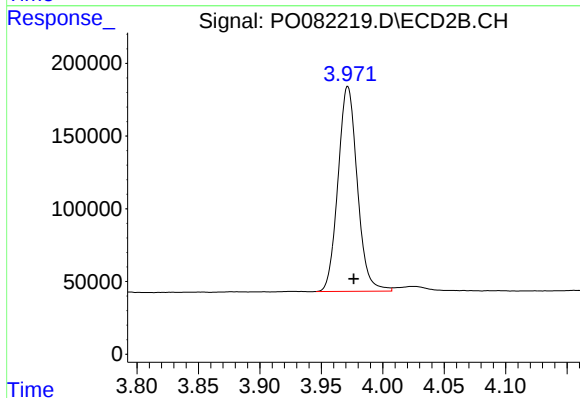
#1 Tetrachloro-m-xylene

R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 4297255
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

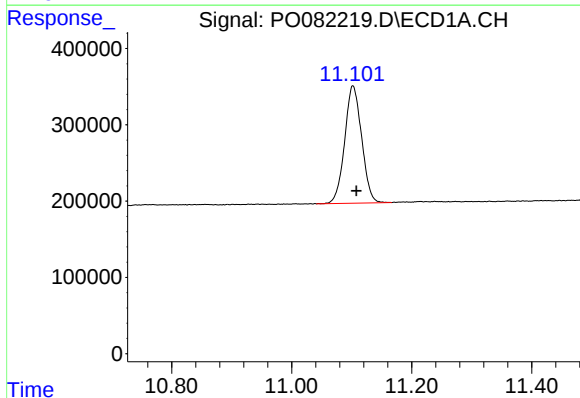
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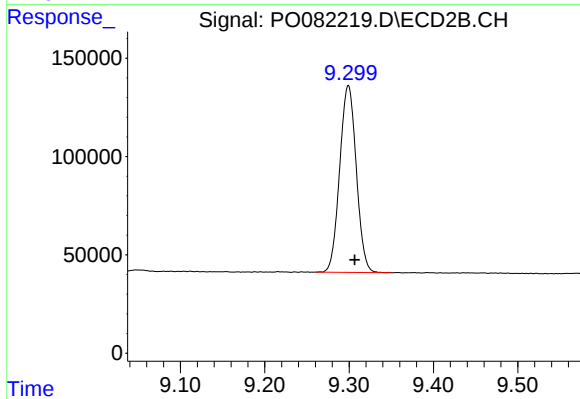
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 1541172
Conc: 52.24 ng/ml



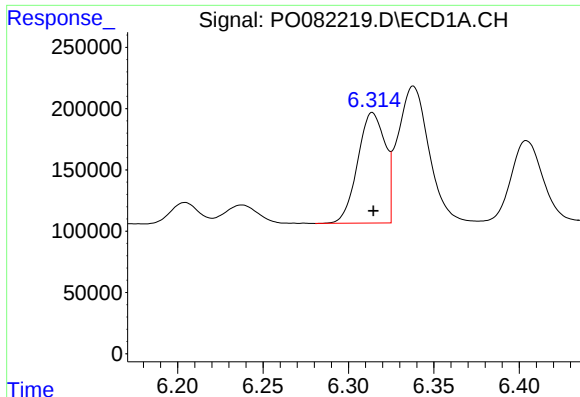
#2 Decachlorobiphenyl

R.T.: 11.102 min
Delta R.T.: -0.006 min
Response: 3021193
Conc: 54.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 1297871
Conc: 50.96 ng/ml



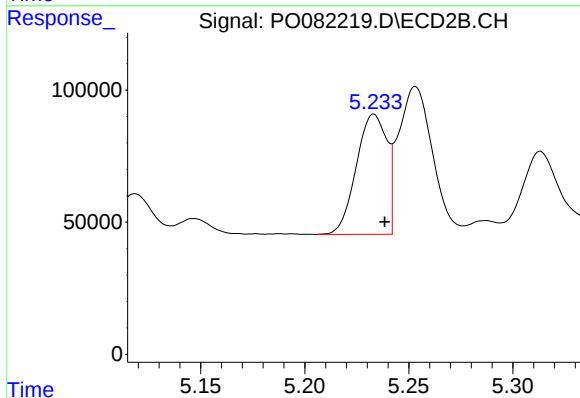
#16 AR-1242-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 1007782
Conc: 530.88 ng/ml

Instrument :
ECD_O
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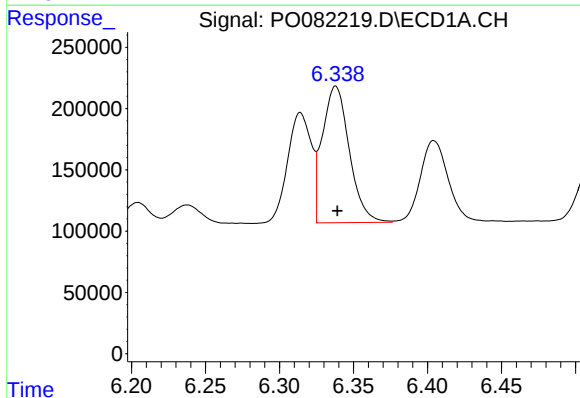
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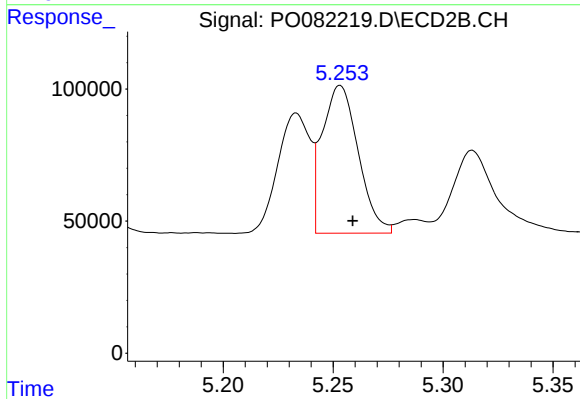
#16 AR-1242-1

R.T.: 5.233 min
Delta R.T.: -0.005 min
Response: 465114
Conc: 508.12 ng/ml



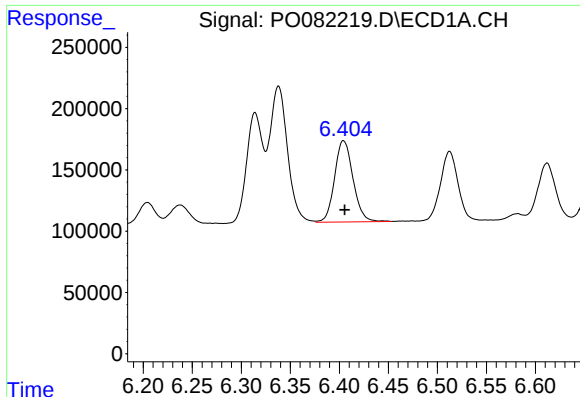
#17 AR-1242-2

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 1415241
Conc: 527.29 ng/ml



#17 AR-1242-2

R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 637775
Conc: 519.75 ng/ml



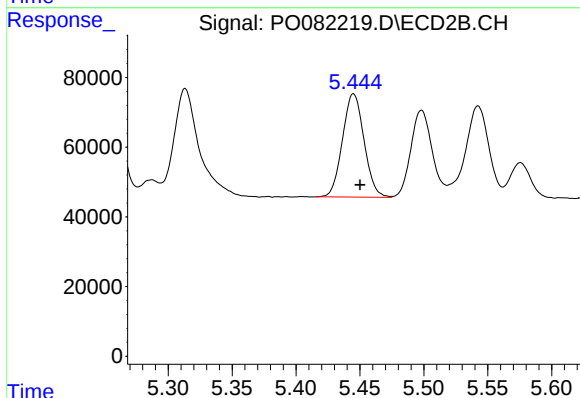
#18 AR-1242-3

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 869626
Conc: 537.65 ng/ml

Instrument :
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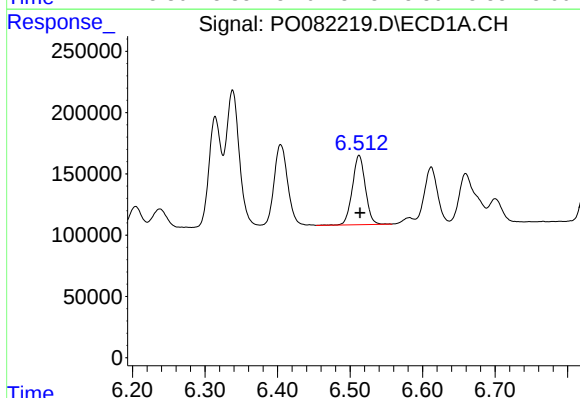
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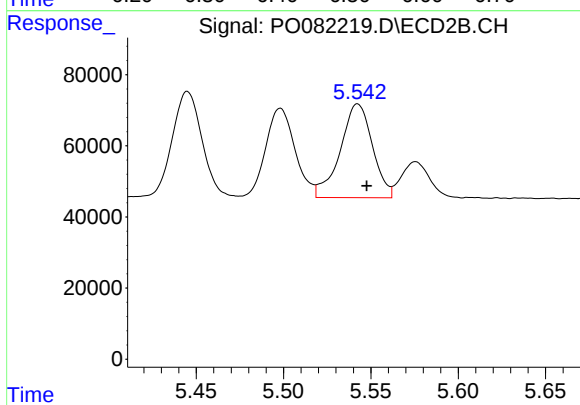
#18 AR-1242-3

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 348619
Conc: 518.17 ng/ml



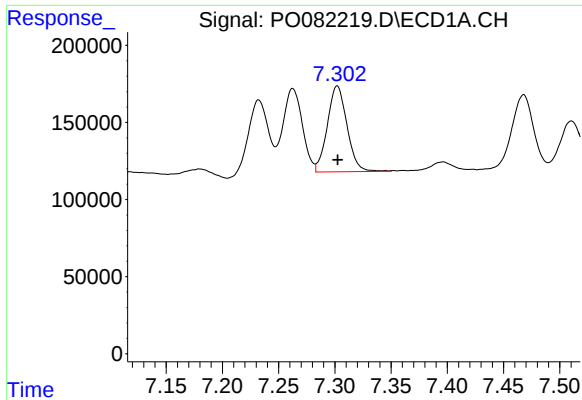
#19 AR-1242-4

R.T.: 6.513 min
Delta R.T.: -0.001 min
Response: 703981
Conc: 551.39 ng/ml



#19 AR-1242-4

R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 338830
Conc: 504.76 ng/ml



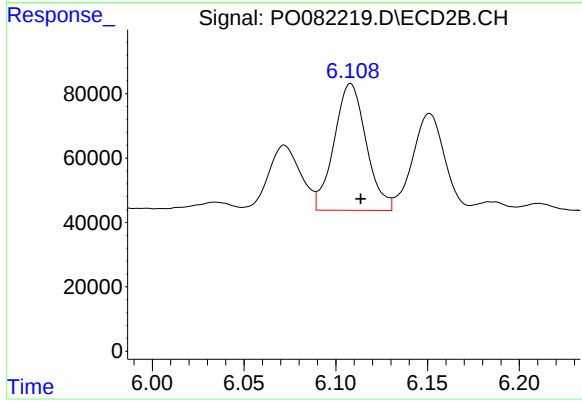
#20 AR-1242-5

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 677289
Conc: 532.51 ng/ml m

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#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 480094
Conc: 558.74 ng/ml