

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 19:56
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:35:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.957	3.948	2487939	1436335	54.741	52.490
2) SA Decachlor...	10.985	9.236	2334797	1251767	50.717	44.971
Target Compounds						
16) L4 AR-1242-1	6.277	5.196	692480	376176	543.254	499.107
17) L4 AR-1242-2	6.300	5.216	988220	517657	545.039	503.083
18) L4 AR-1242-3	6.366	5.406	624971	281557	543.375	494.464
19) L4 AR-1242-4	6.473	5.504	523726	261944	547.085	508.258
20) L4 AR-1242-5	7.256	6.065	575166	351906	553.064	516.994m

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

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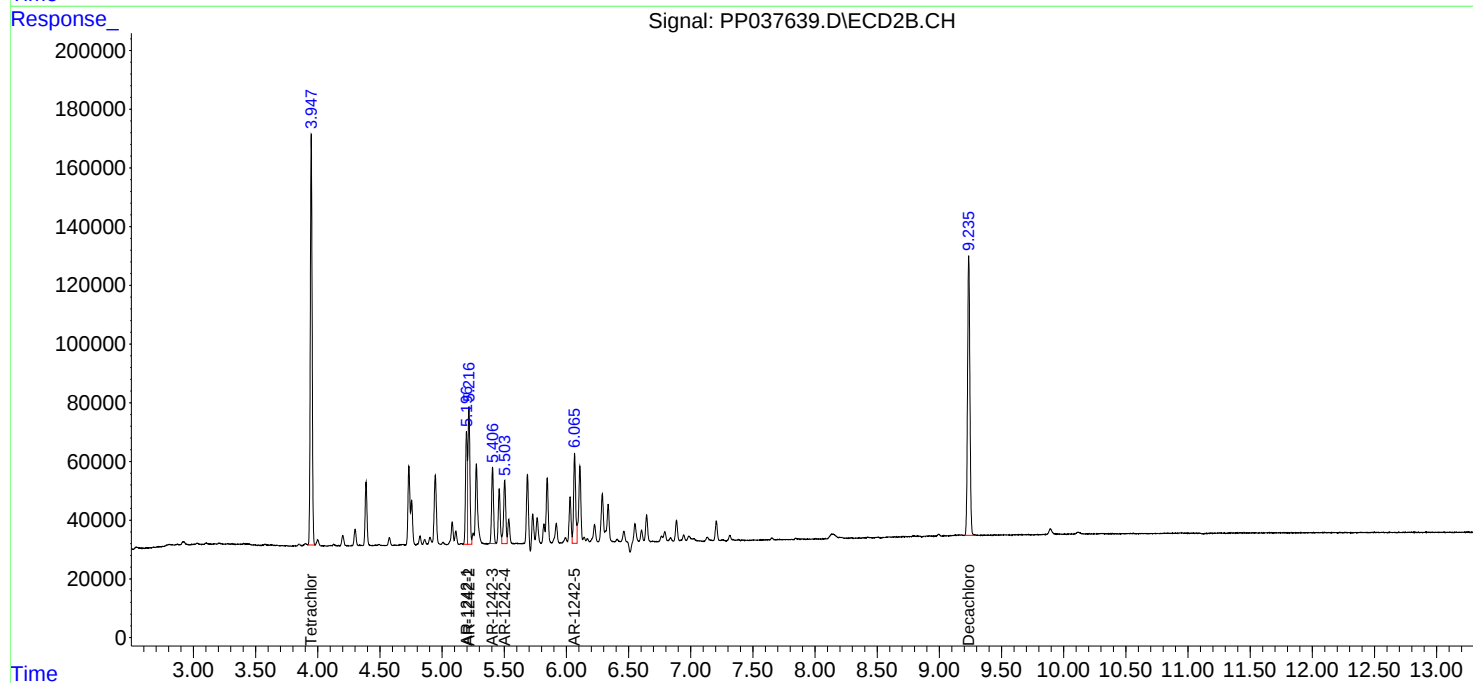
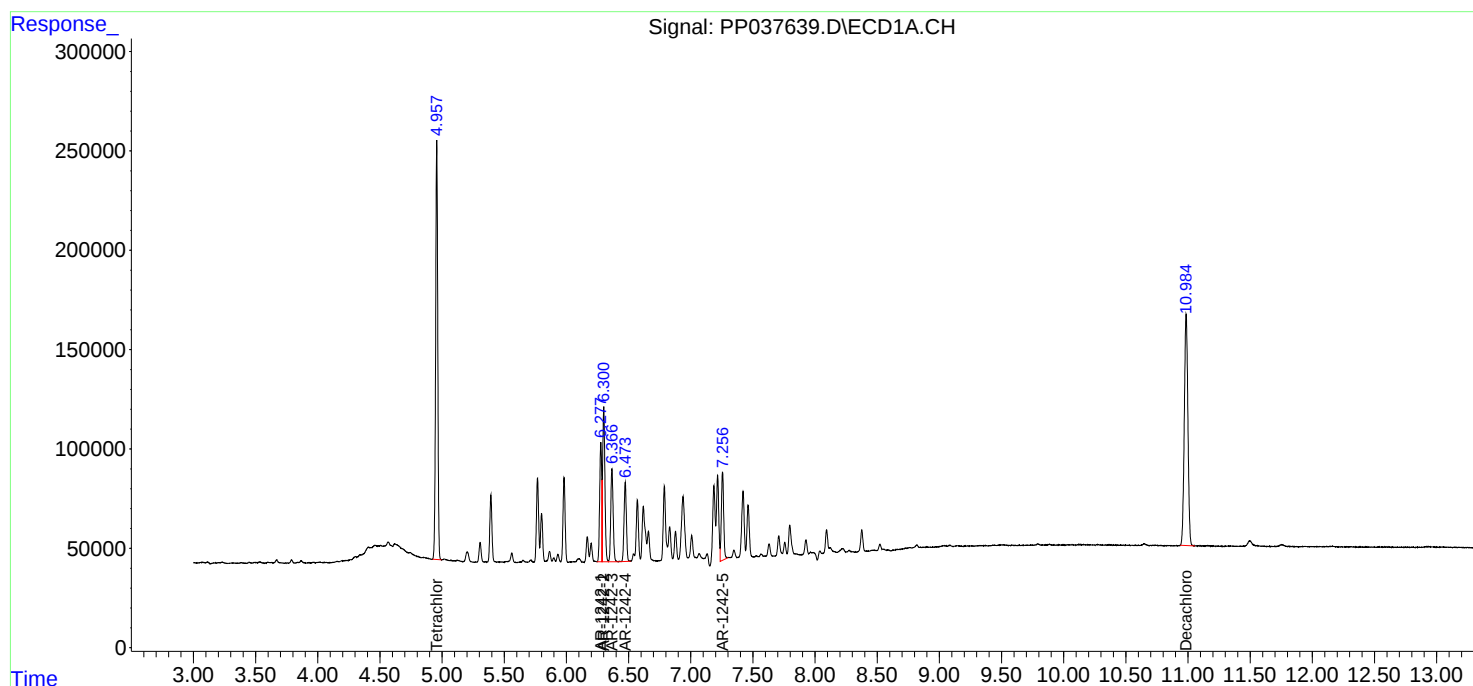
Instrument :
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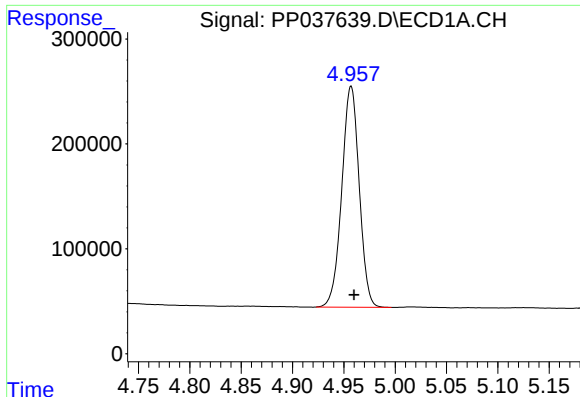
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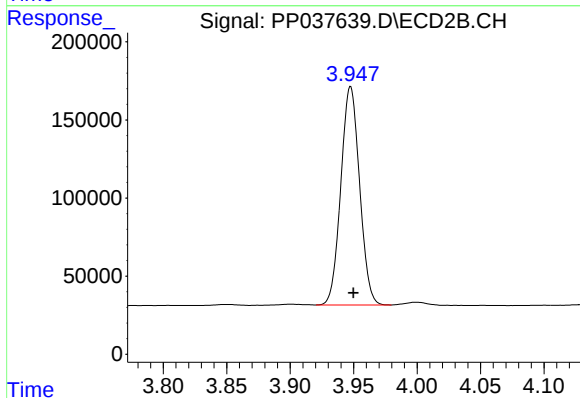
#1 Tetrachloro-m-xylene

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 2487939
Conc: 54.74 ng/ml

Instrument :
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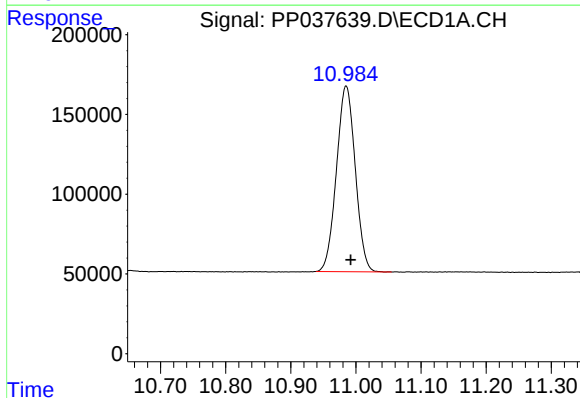
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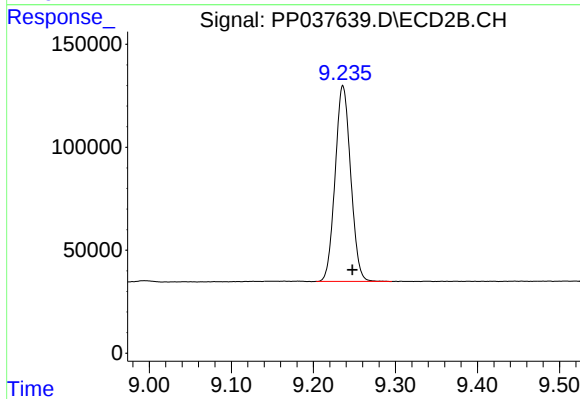
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 1436335
Conc: 52.49 ng/ml



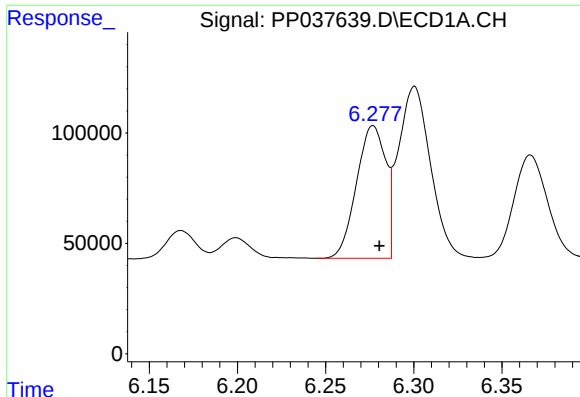
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.007 min
Response: 2334797
Conc: 50.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 1251767
Conc: 44.97 ng/ml



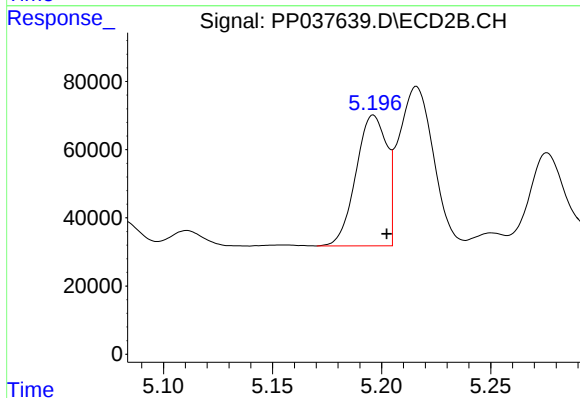
#16 AR-1242-1

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 692480
Conc: 543.25 ng/ml

Instrument :
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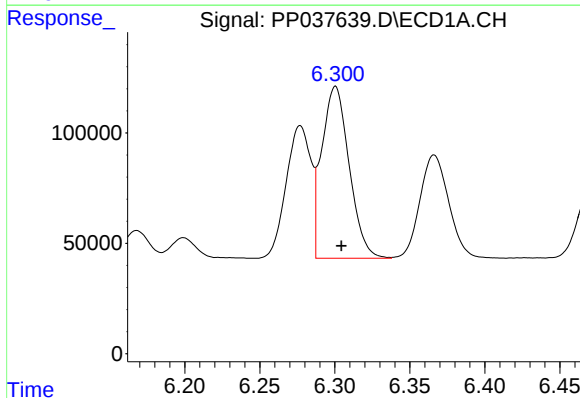
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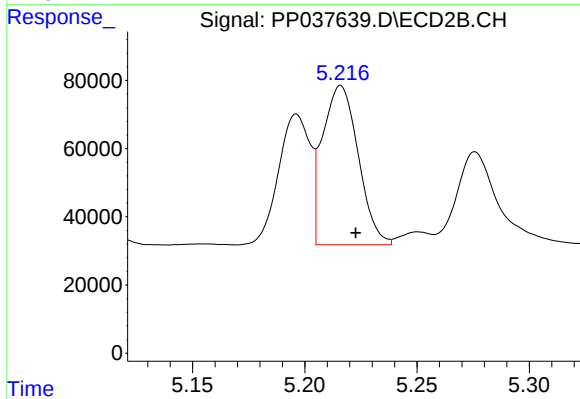
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 376176
Conc: 499.11 ng/ml



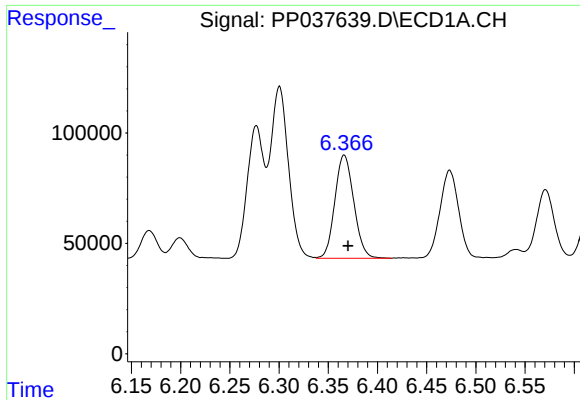
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 988220
Conc: 545.04 ng/ml



#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 517657
Conc: 503.08 ng/ml



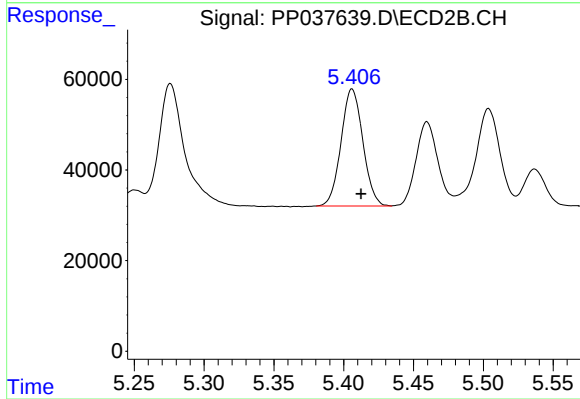
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 624971
Conc: 543.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

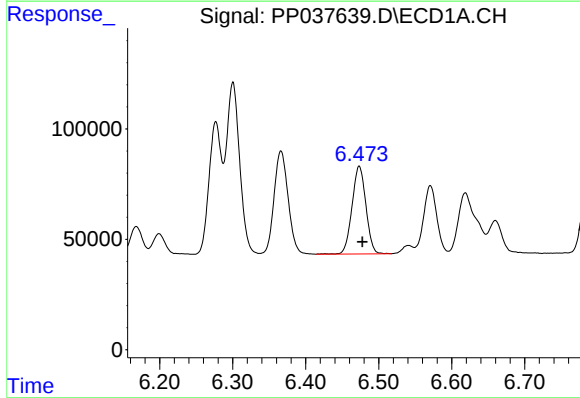
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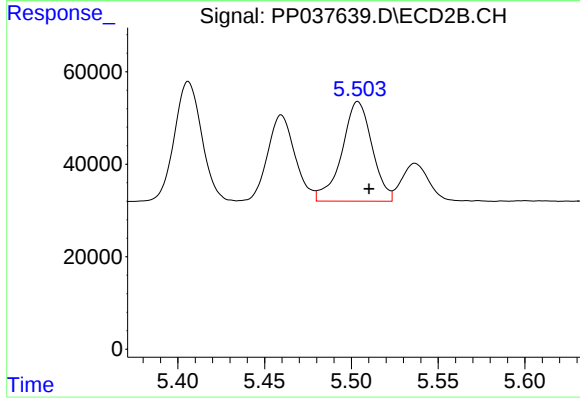
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 281557
Conc: 494.46 ng/ml



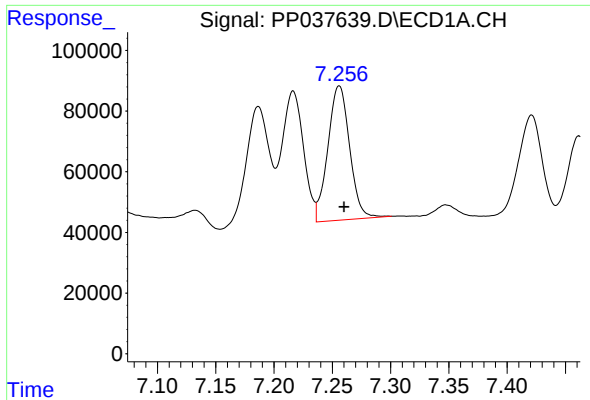
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 523726
Conc: 547.09 ng/ml



#19 AR-1242-4

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 261944
Conc: 508.26 ng/ml



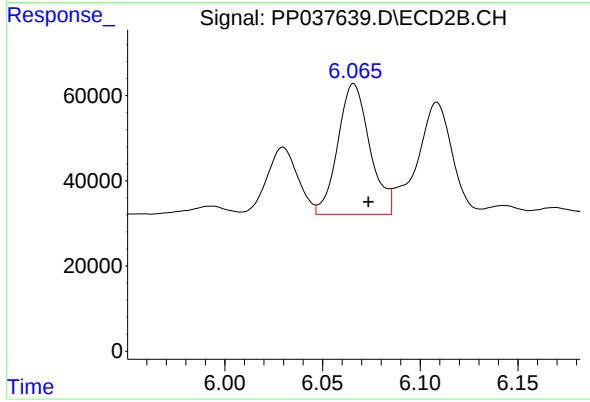
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 575166
Conc: 553.06 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 351906
Conc: 516.99 ng/ml m