

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 7:56
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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mohammad
 9/30/2021 9:29:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 08:05:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.906	3.995	1610288	908727	50.866	55.770
2) SA Decachlor...	10.930	9.331	1134088	1139187	52.277	52.131
Target Compounds						
16) L4 AR-1242-1	6.228	5.260	417058	282281	515.327	526.279
17) L4 AR-1242-2	6.252	5.280	598842	378754	513.385	517.144
18) L4 AR-1242-3	6.318	5.474	379361	215538	517.591	523.442
19) L4 AR-1242-4	6.426	5.570	312447	191981	522.420	454.455
20) L4 AR-1242-5	7.209	6.137	320997	282231	516.839m	531.857

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

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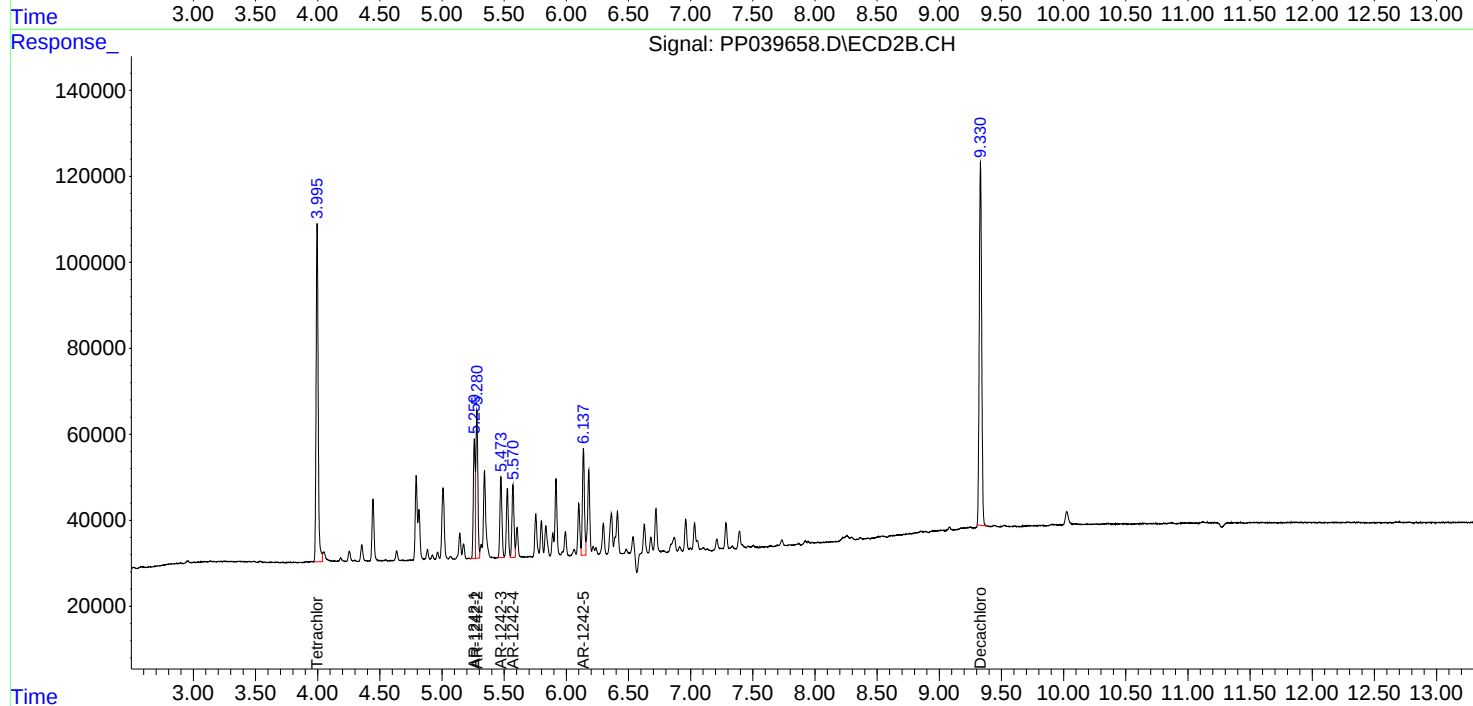
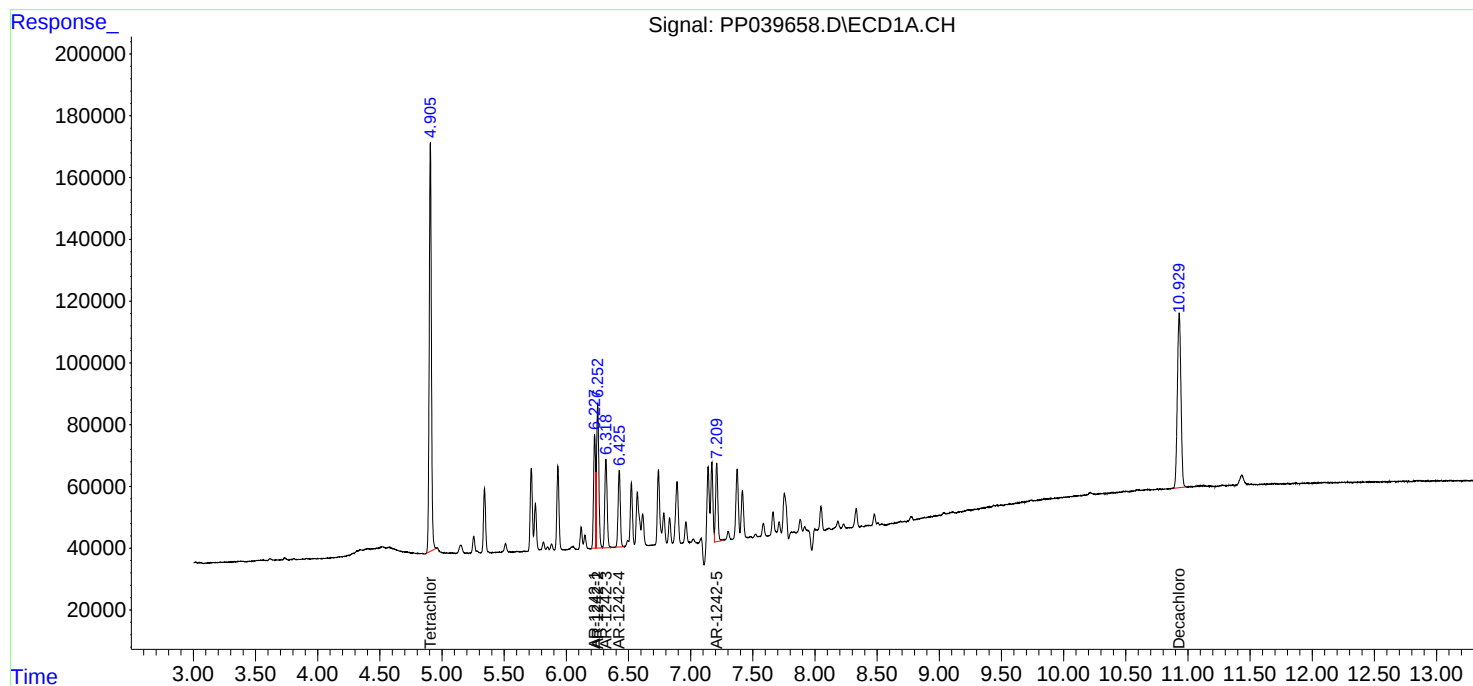
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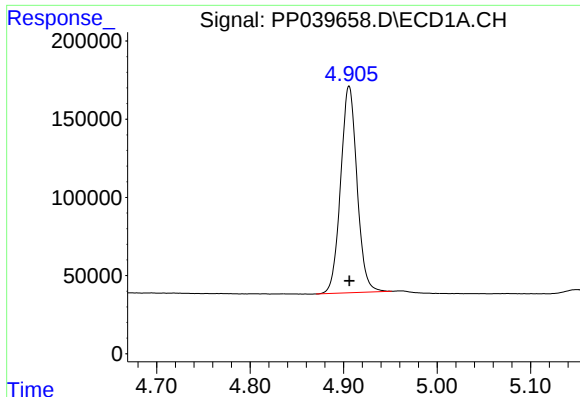
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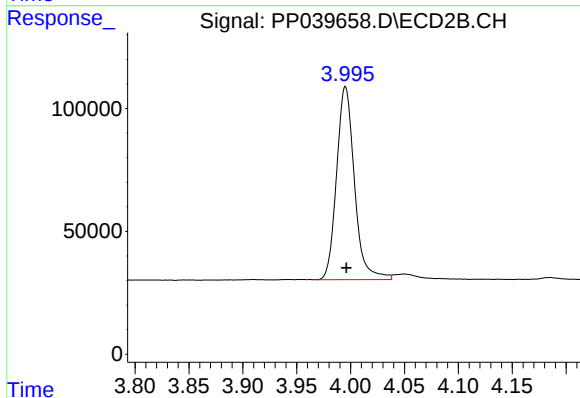
#1 Tetrachloro-m-xylene

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 1610288
Conc: 50.87 ng/ml

Instrument :
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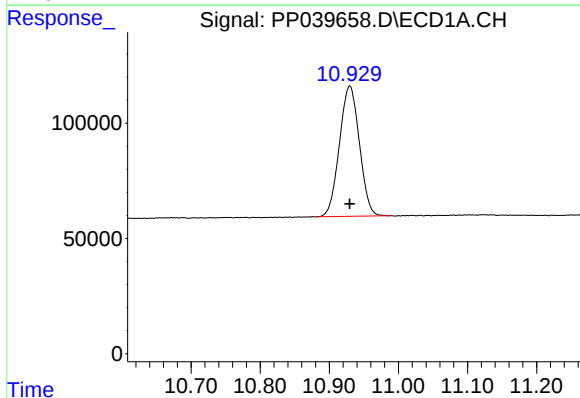
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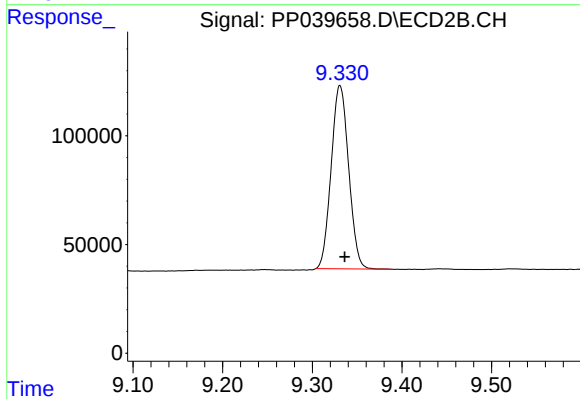
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 908727
Conc: 55.77 ng/ml



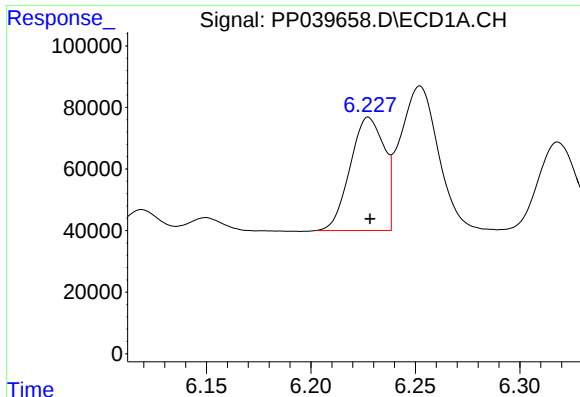
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 1134088
Conc: 52.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: -0.005 min
Response: 1139187
Conc: 52.13 ng/ml



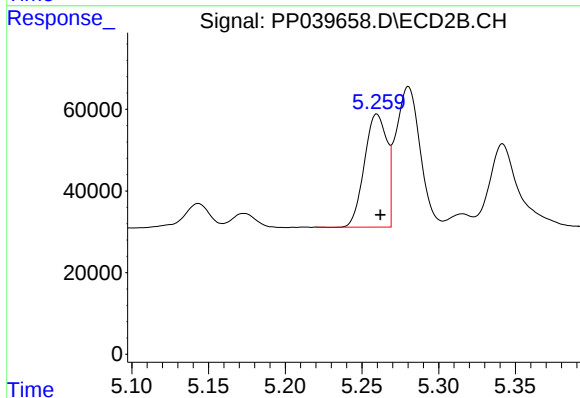
#16 AR-1242-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 417058
Conc: 515.33 ng/ml

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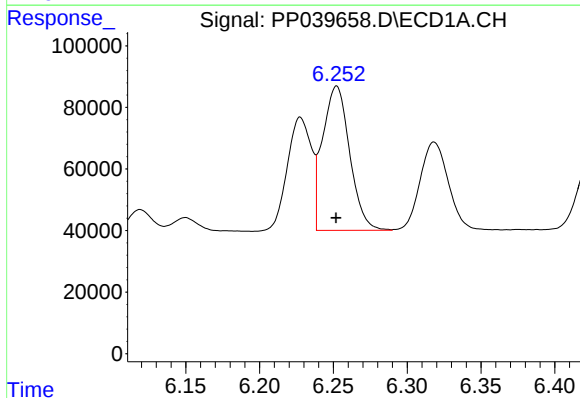
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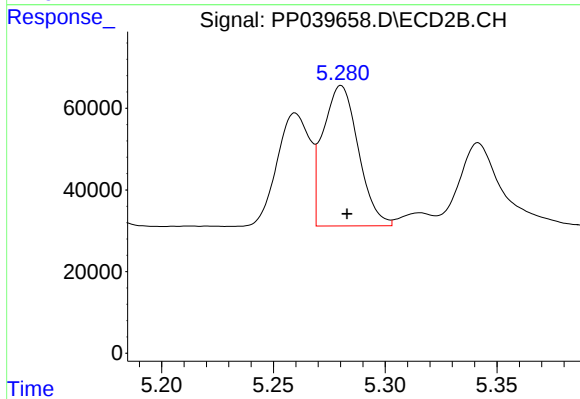
#16 AR-1242-1

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 282281
Conc: 526.28 ng/ml



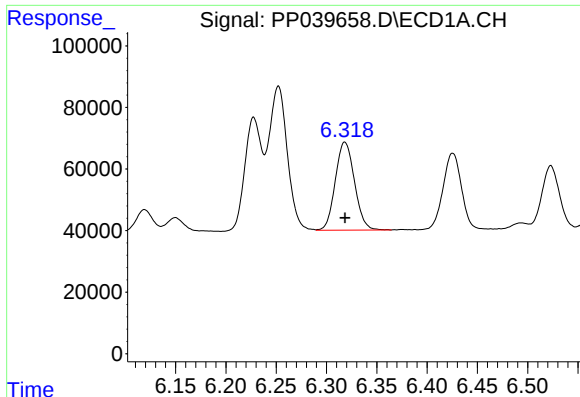
#17 AR-1242-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 598842
Conc: 513.38 ng/ml



#17 AR-1242-2

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 378754
Conc: 517.14 ng/ml



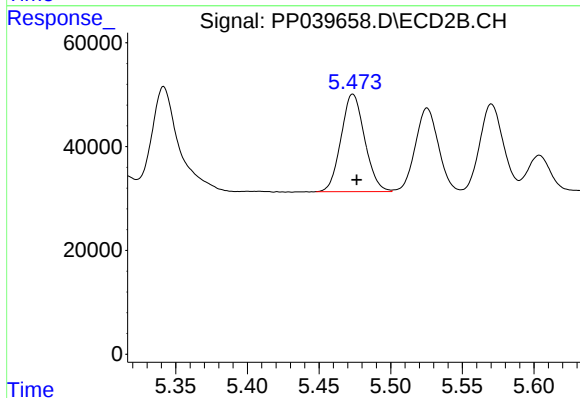
#18 AR-1242-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 379361
Conc: 517.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

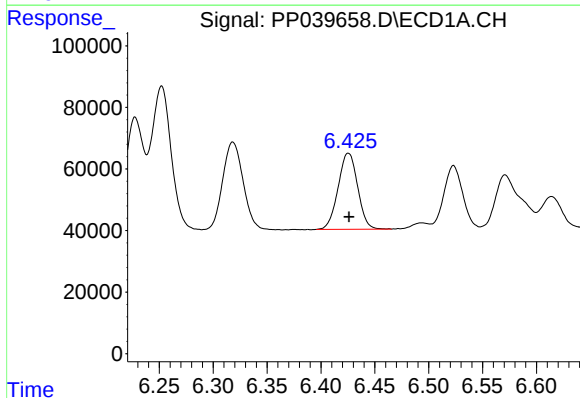
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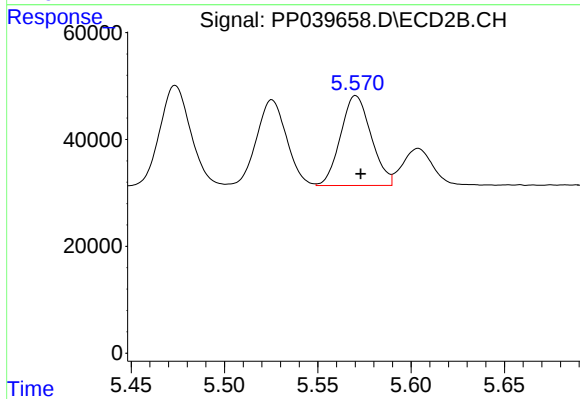
#18 AR-1242-3

R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 215538
Conc: 523.44 ng/ml



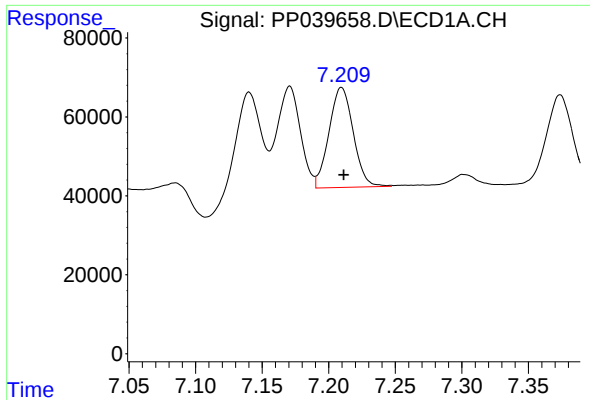
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 312447
Conc: 522.42 ng/ml



#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 191981
Conc: 454.46 ng/ml



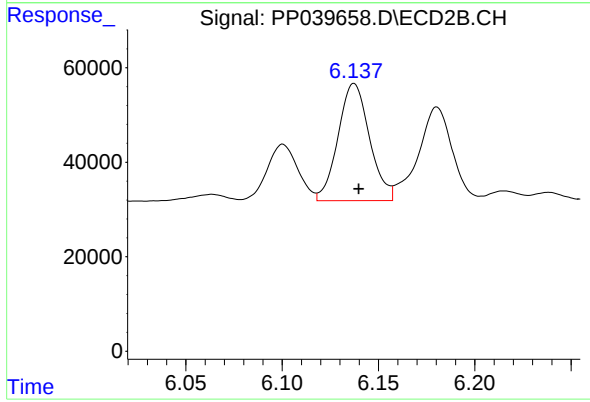
#20 AR-1242-5

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 320997
Conc: 516.84 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 282231
Conc: 531.86 ng/ml