

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 15:07
 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 07:27:59 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...	4.960	3.947	2454225	1393149	53.999	50.911
2)	SA Decachlor...	10.987	9.238	2286313	1206617	49.664	43.349
Target Compounds							
16)	L4 AR-1242-1	6.280	5.197	680540	365702	533.887	485.210
17)	L4 AR-1242-2	6.303	5.217	974245	501021	537.331	486.914
18)	L4 AR-1242-3	6.369	5.407	613834	273942	533.692	481.092
19)	L4 AR-1242-4	6.476	5.505	515332	253880	538.317	492.610
20)	L4 AR-1242-5	7.258	6.068	535083	328604	514.522m	482.760m

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

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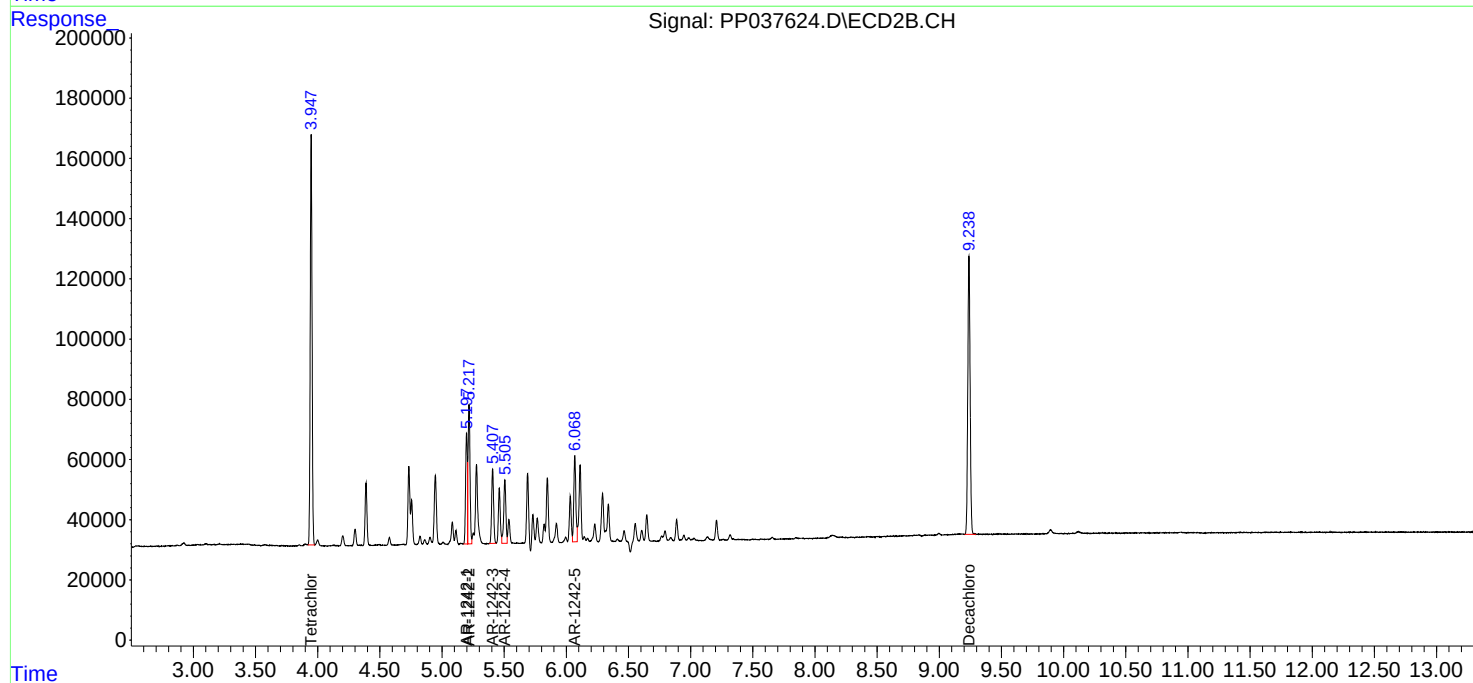
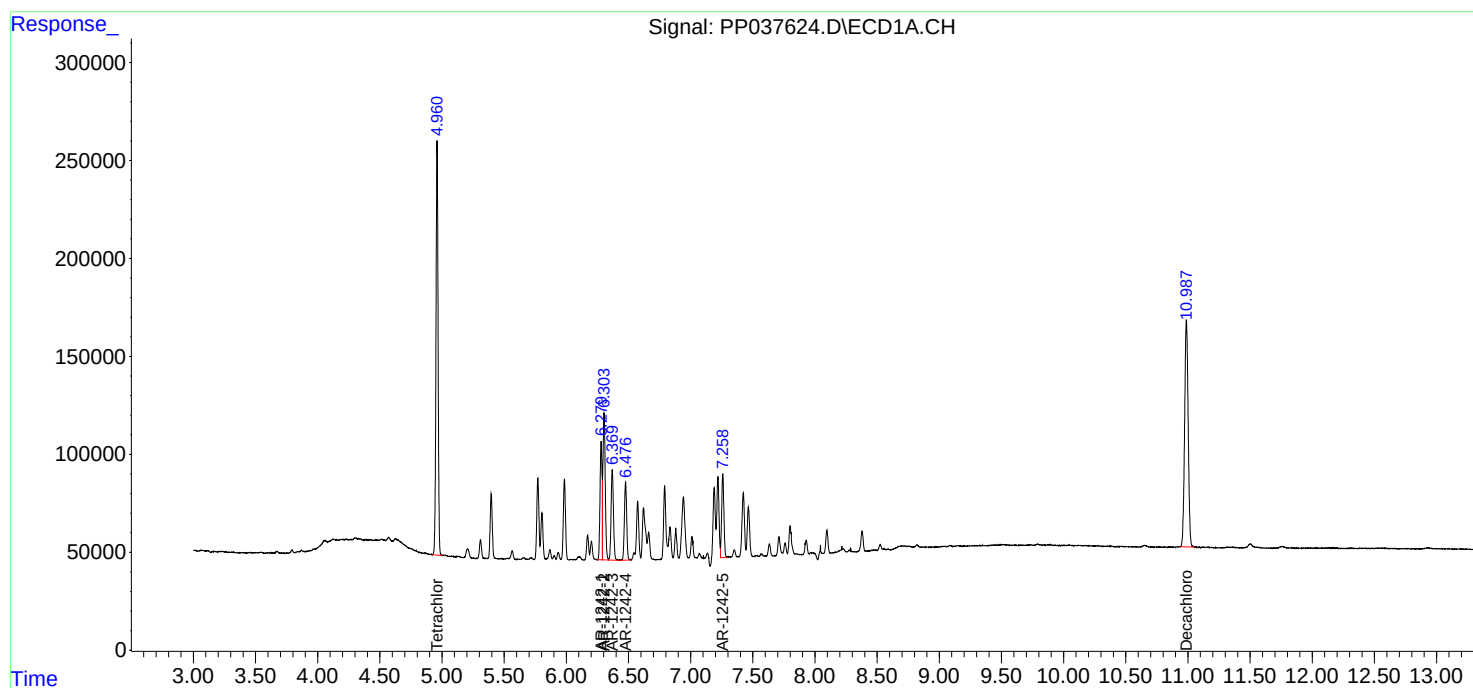
Instrument :
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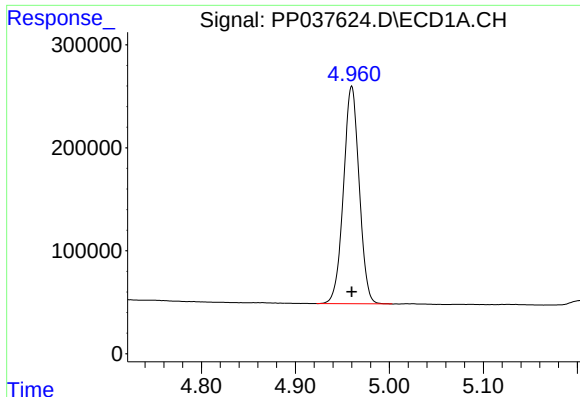
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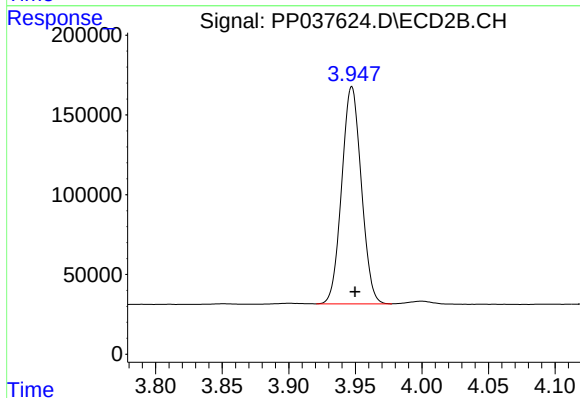
#1 Tetrachloro-m-xylene

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 2454225
Conc: 54.00 ng/ml

Instrument :
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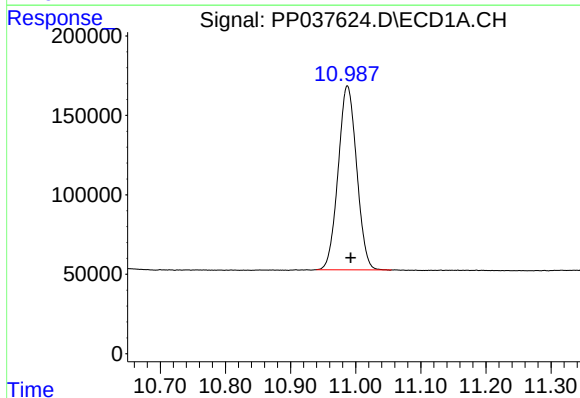
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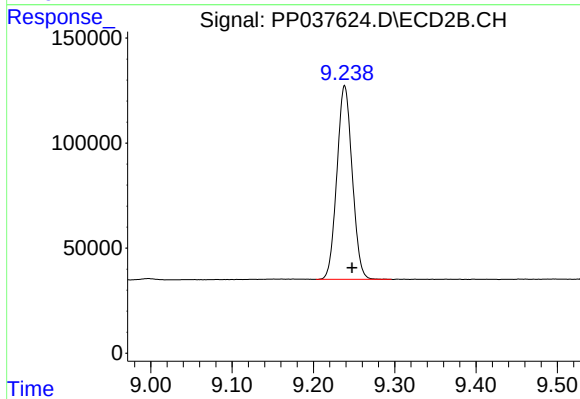
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.002 min
Response: 1393149
Conc: 50.91 ng/ml



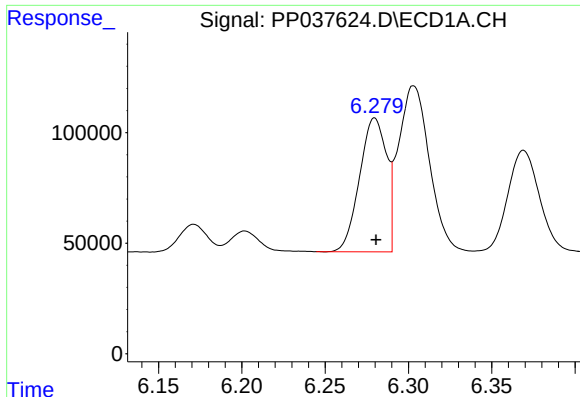
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 2286313
Conc: 49.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: -0.009 min
Response: 1206617
Conc: 43.35 ng/ml



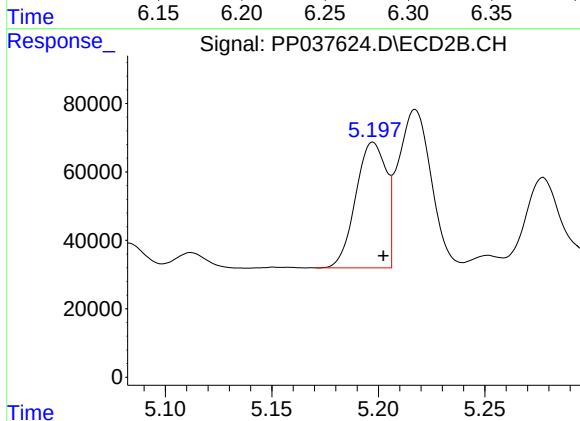
#16 AR-1242-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 680540
Conc: 533.89 ng/ml

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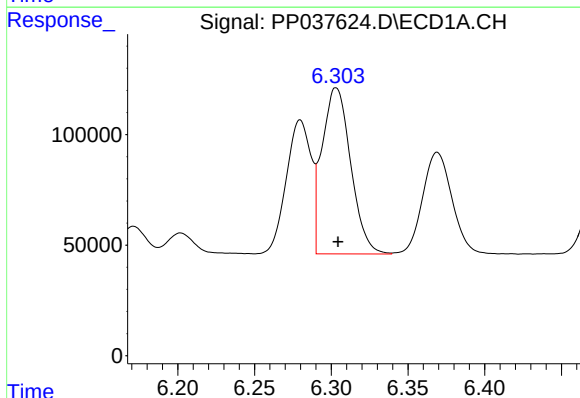
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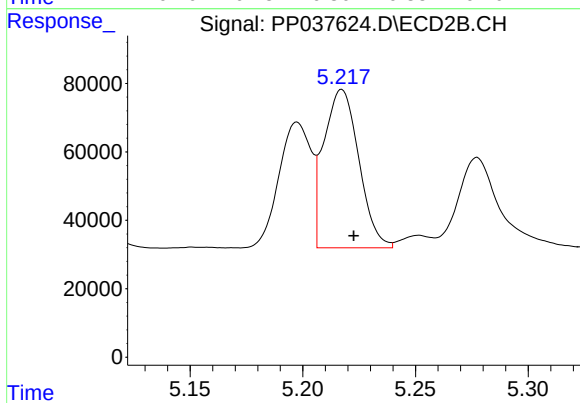
#16 AR-1242-1

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 365702
Conc: 485.21 ng/ml



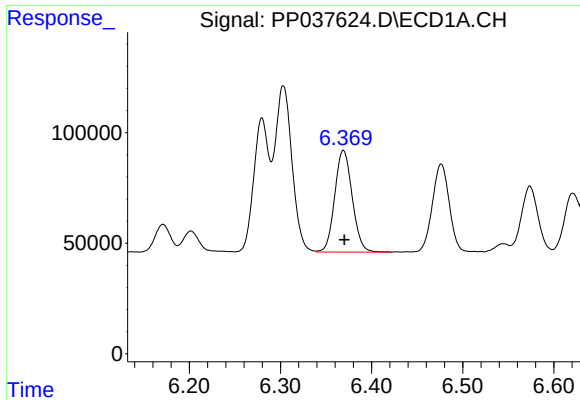
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 974245
Conc: 537.33 ng/ml



#17 AR-1242-2

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 501021
Conc: 486.91 ng/ml



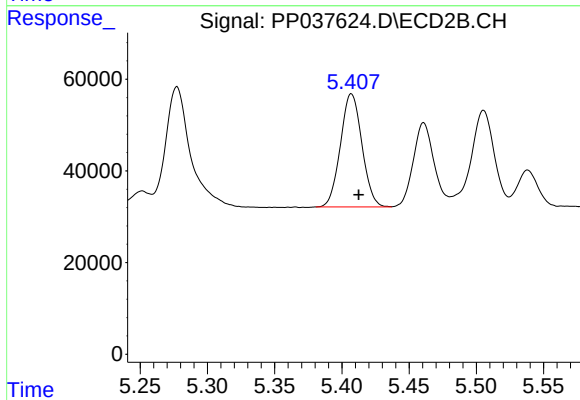
#18 AR-1242-3

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 613834
Conc: 533.69 ng/ml

Instrument :
ECD_P
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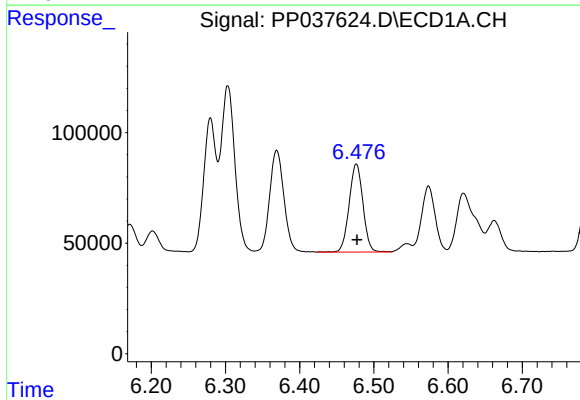
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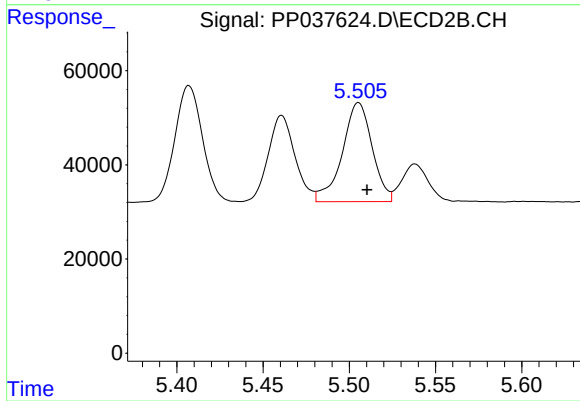
#18 AR-1242-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 273942
Conc: 481.09 ng/ml



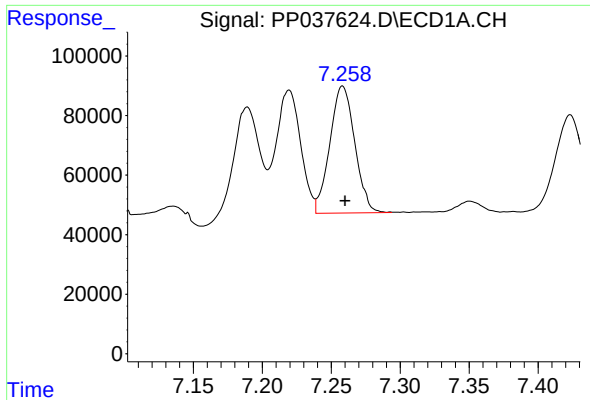
#19 AR-1242-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 515332
Conc: 538.32 ng/ml



#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 253880
Conc: 492.61 ng/ml



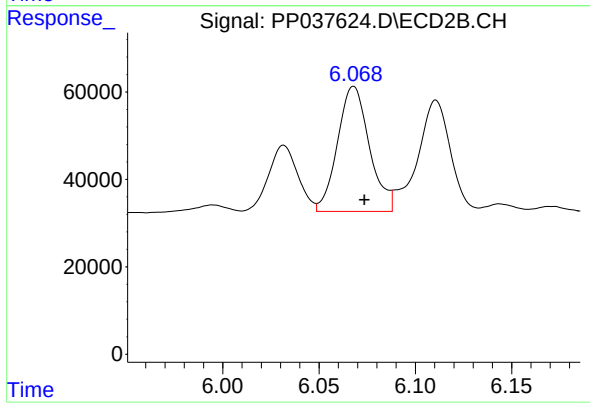
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 535083
Conc: 514.52 ng/ml m

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#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 328604
Conc: 482.76 ng/ml m