

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081321\
 Data File : PP038351.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2021 11:42
 Operator : AJ\MA
 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: Aug 14 07:12:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.890	3.875	2084815	1252677	46.912	48.637m
2) SA Decachlor...	10.880	9.139	1242295	1263790	54.610	48.846
Target Compounds						
16) L4 AR-1242-1	6.208	5.119	499373	338529	441.166	469.782
17) L4 AR-1242-2	6.232	5.138	698993	473920	434.420	474.159
18) L4 AR-1242-3	6.298	5.328	440960	253521	430.728	458.275
19) L4 AR-1242-4	6.405	5.427	365982	233978	446.203	445.349
20) L4 AR-1242-5	7.187	5.987	349435	286500	423.758	443.392

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

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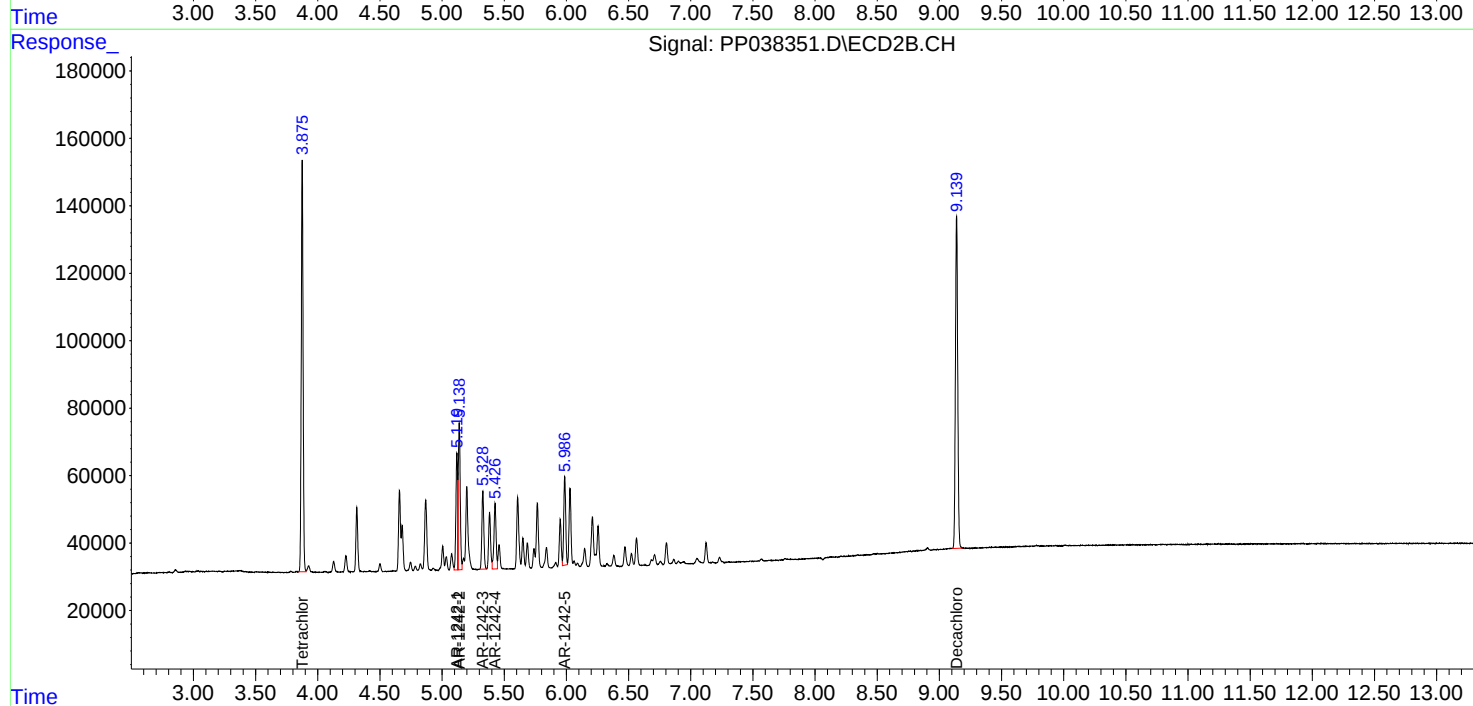
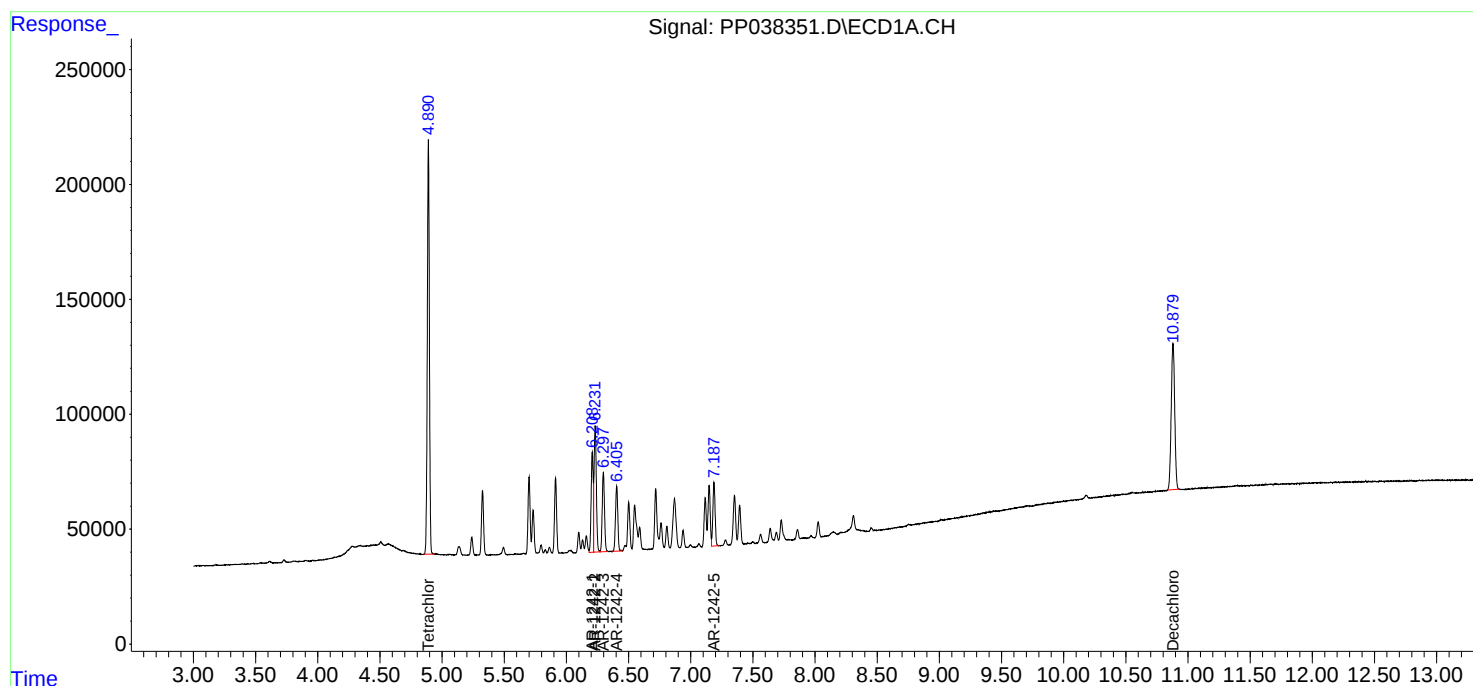
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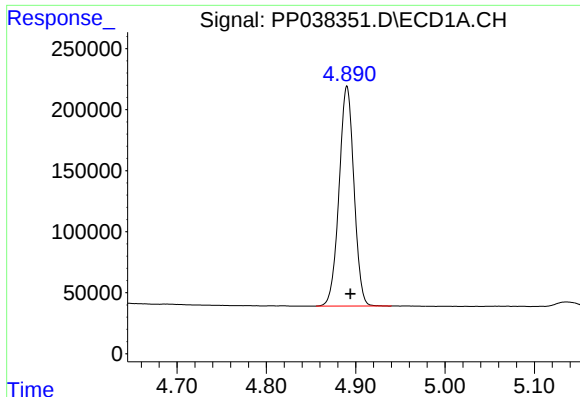
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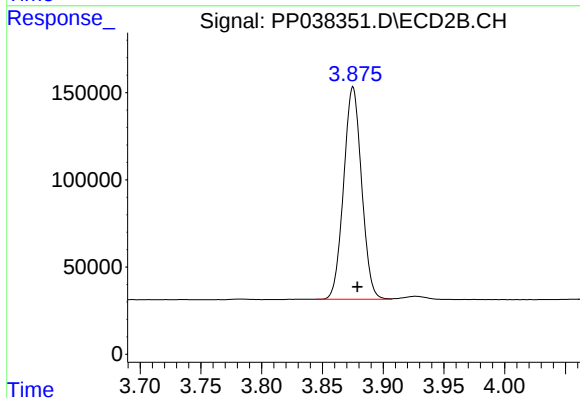
#1 Tetrachloro-m-xylene

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 2084815
Conc: 46.91 ng/ml

Instrument :
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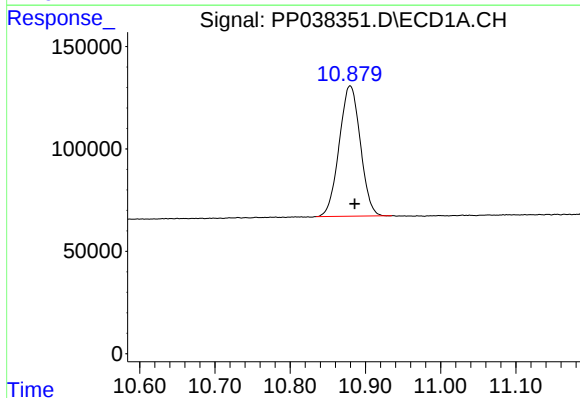
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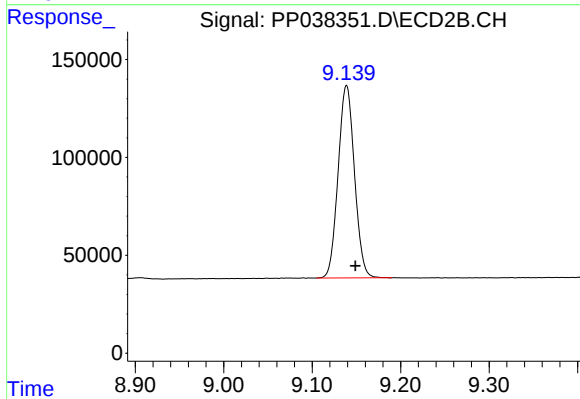
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.004 min
Response: 1252677
Conc: 48.64 ng/ml m



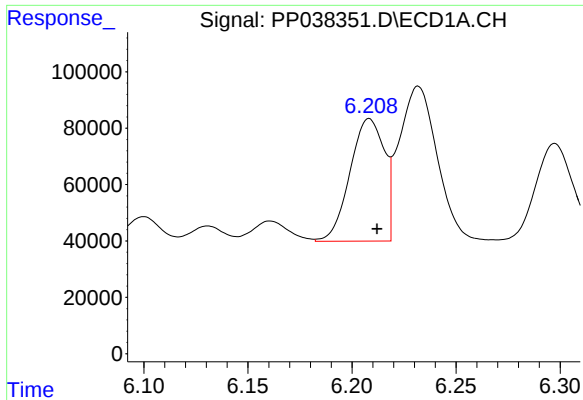
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 1242295
Conc: 54.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.139 min
Delta R.T.: -0.010 min
Response: 1263790
Conc: 48.85 ng/ml



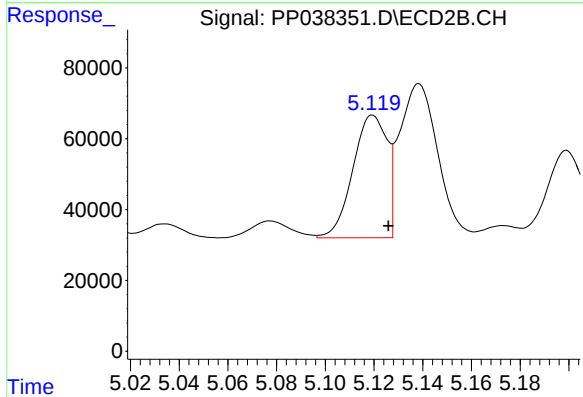
#16 AR-1242-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 499373
Conc: 441.17 ng/ml

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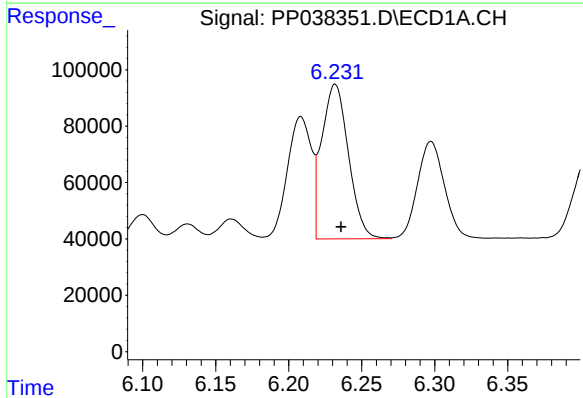
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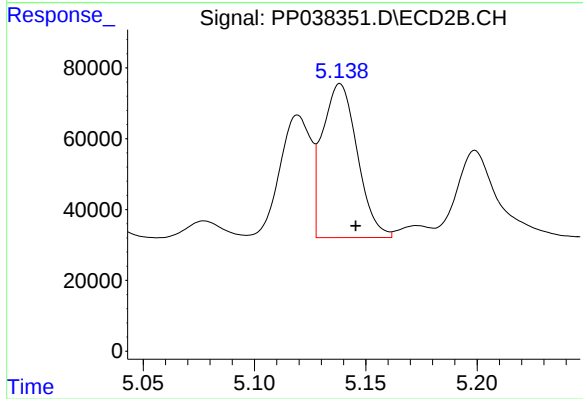
#16 AR-1242-1

R.T.: 5.119 min
Delta R.T.: -0.006 min
Response: 338529
Conc: 469.78 ng/ml



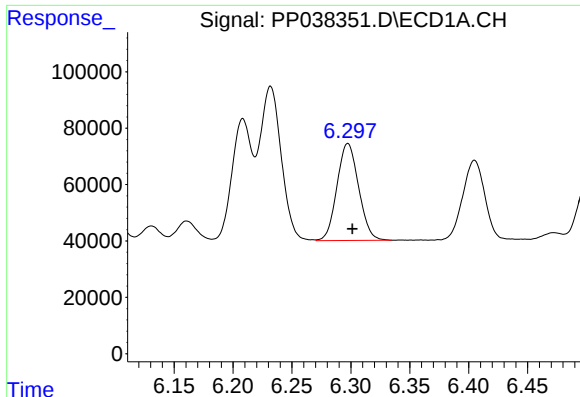
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 698993
Conc: 434.42 ng/ml



#17 AR-1242-2

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 473920
Conc: 474.16 ng/ml



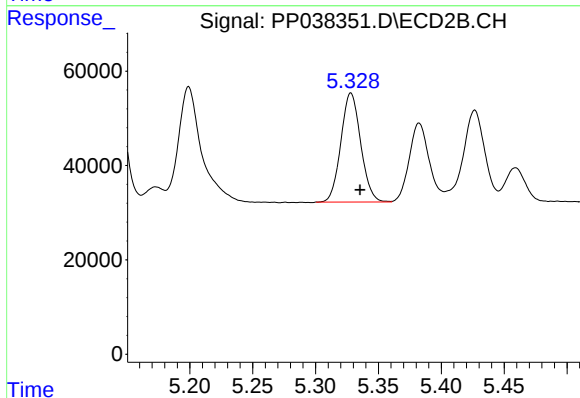
#18 AR-1242-3

R.T.: 6.298 min
Delta R.T.: -0.004 min
Response: 440960
Conc: 430.73 ng/ml

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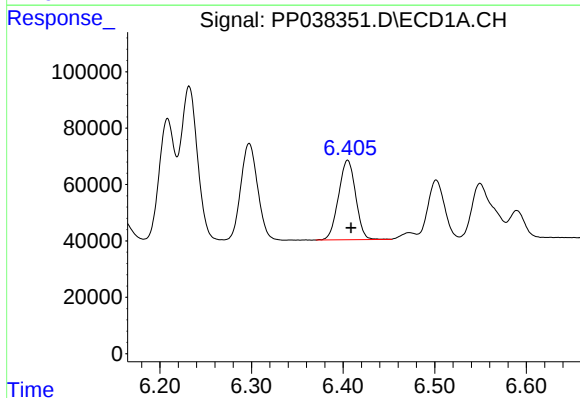
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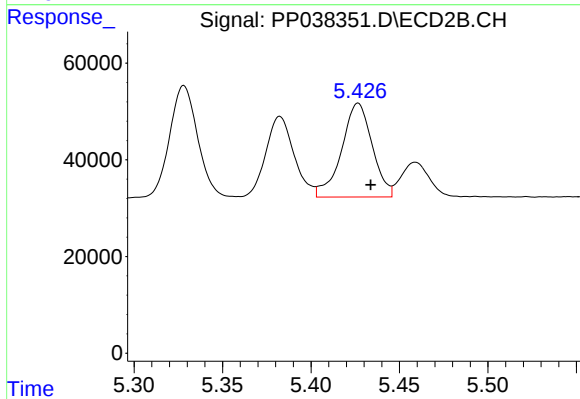
#18 AR-1242-3

R.T.: 5.328 min
Delta R.T.: -0.007 min
Response: 253521
Conc: 458.27 ng/ml



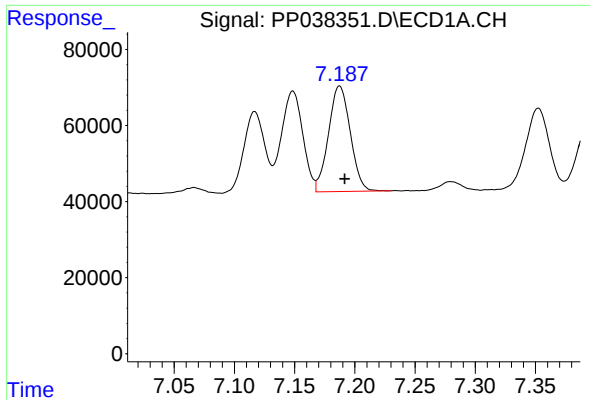
#19 AR-1242-4

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 365982
Conc: 446.20 ng/ml



#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 233978
Conc: 445.35 ng/ml



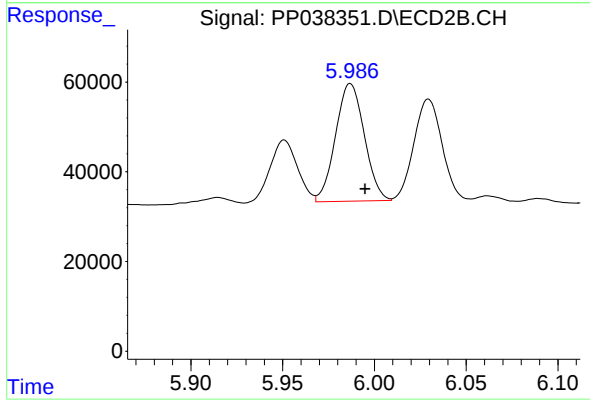
#20 AR-1242-5

R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 349435
Conc: 423.76 ng/ml

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#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 286500
Conc: 443.39 ng/ml