

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 17:34
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1254 MDL 25PPB
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 18:21:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.778	4.626	29857157	88330328	16.568	17.516
2)	SA Decachlor...	8.763	10.383	41170917	99800983	21.580m	21.943
Target Compounds							
26)	L6 AR-1254-1	5.644	6.626	2767234	4648982	18.693	19.303
27)	L6 AR-1254-2	5.789	6.841	2341059	7676628	18.180	20.107
28)	L6 AR-1254-3	6.190	7.206	3754855	8134587	17.010	19.248
29)	L6 AR-1254-4	6.416	7.487	2640168	5982712	17.439m	19.364m
30)	L6 AR-1254-5	6.831	7.904	3382845	6545125	17.265	19.591

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

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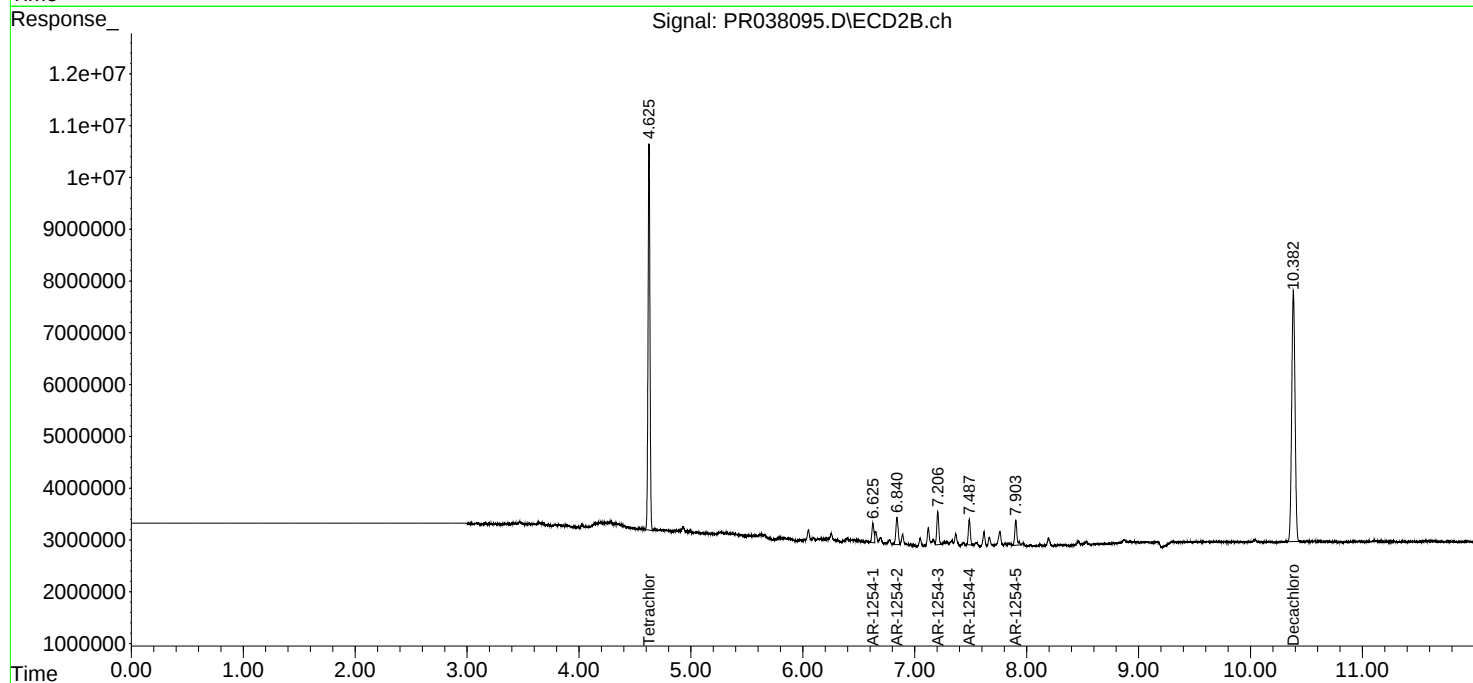
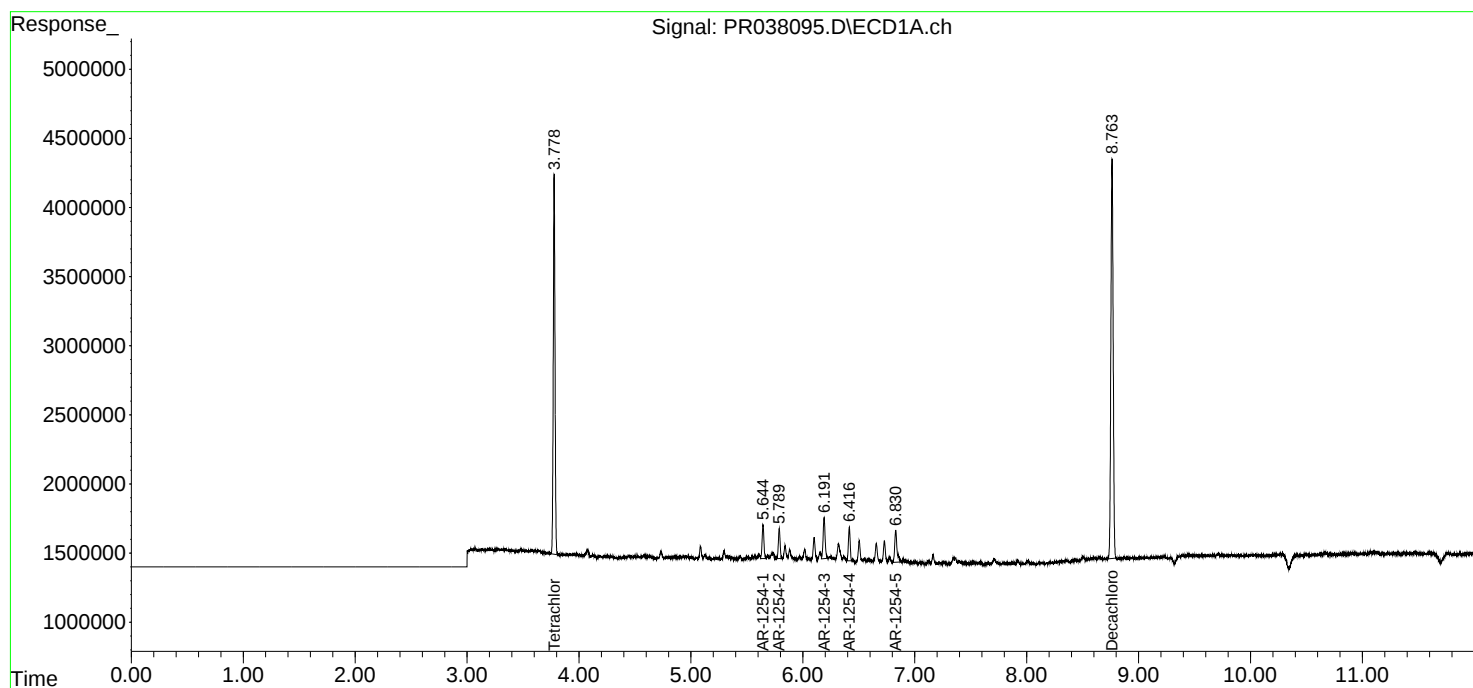
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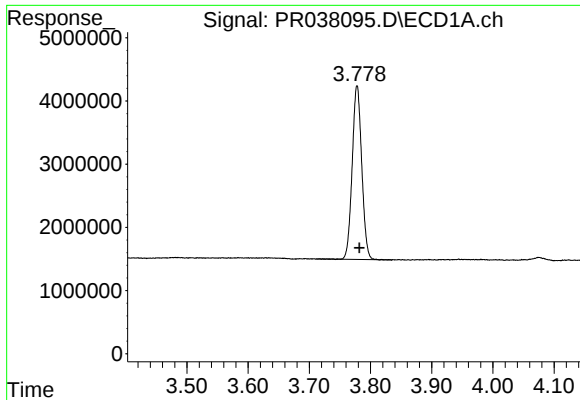
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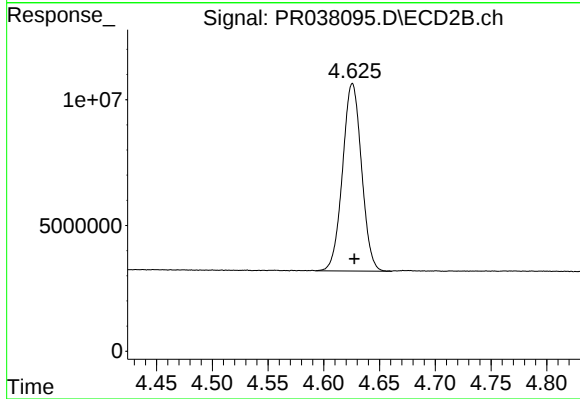
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 29857157
Conc: 16.57 ng/ml

Instrument :
ECD_R
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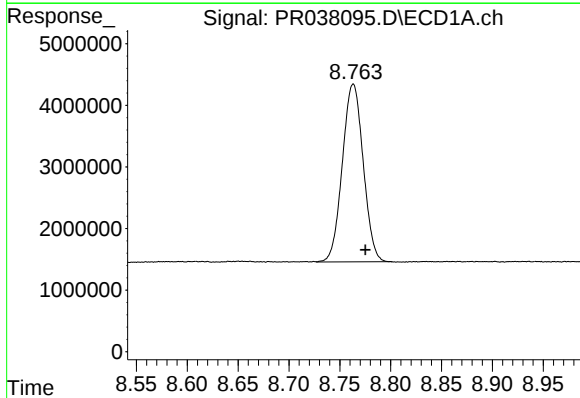
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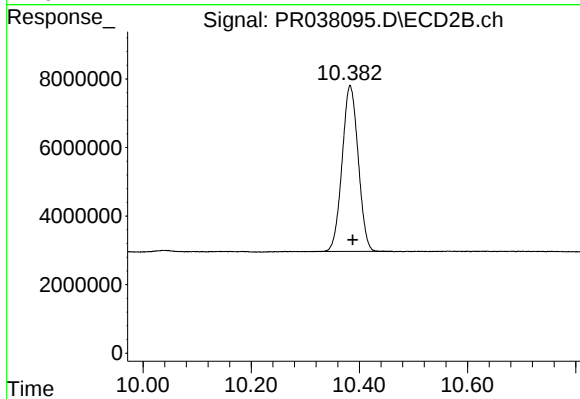
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 88330328
Conc: 17.52 ng/ml



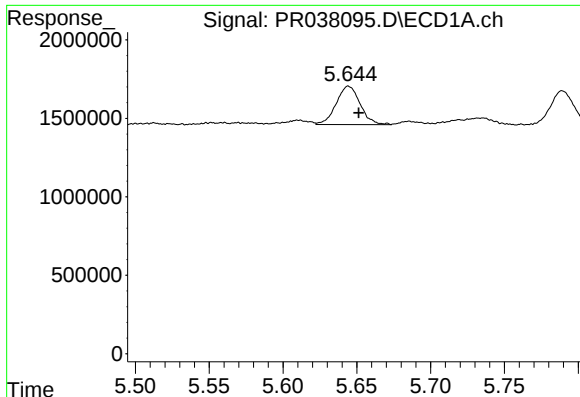
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 41170917
Conc: 21.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 99800983
Conc: 21.94 ng/ml



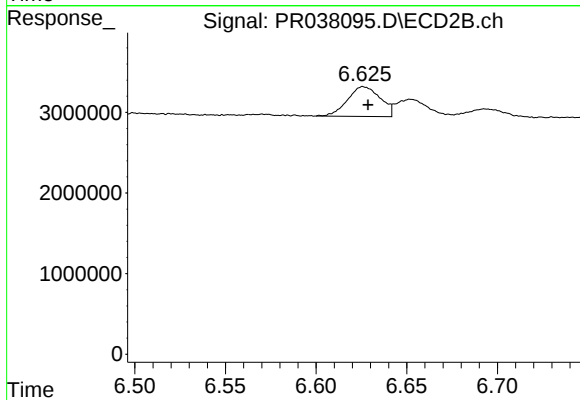
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 2767234
Conc: 18.69 ng/ml

Instrument :
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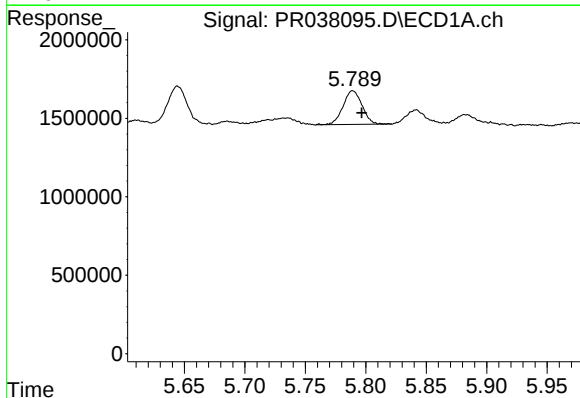
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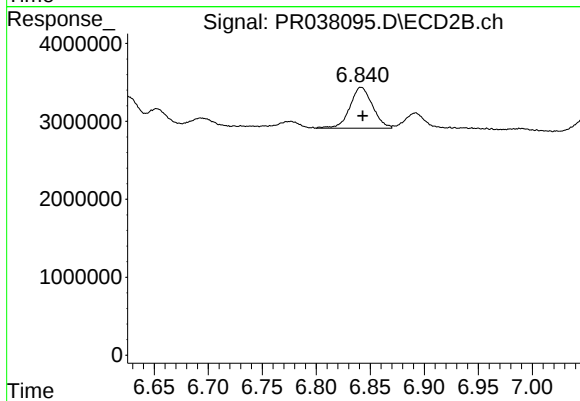
#26 AR-1254-1

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 4648982
Conc: 19.30 ng/ml



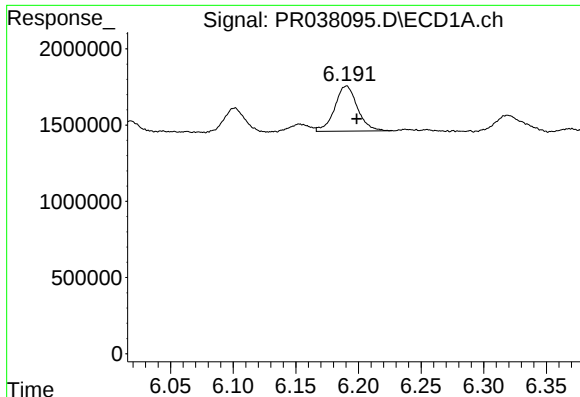
#27 AR-1254-2

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 2341059
Conc: 18.18 ng/ml



#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 7676628
Conc: 20.11 ng/ml



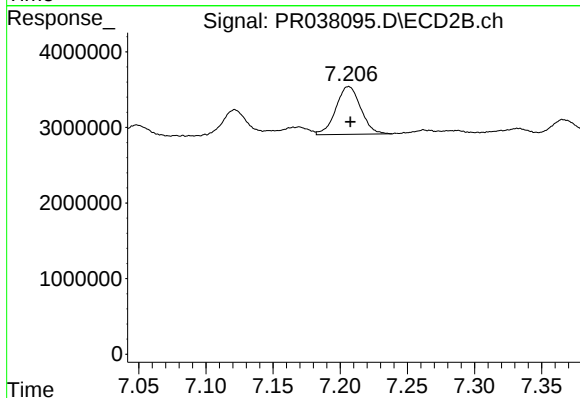
#28 AR-1254-3

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 3754855
Conc: 17.01 ng/ml

Instrument :
ECD_R
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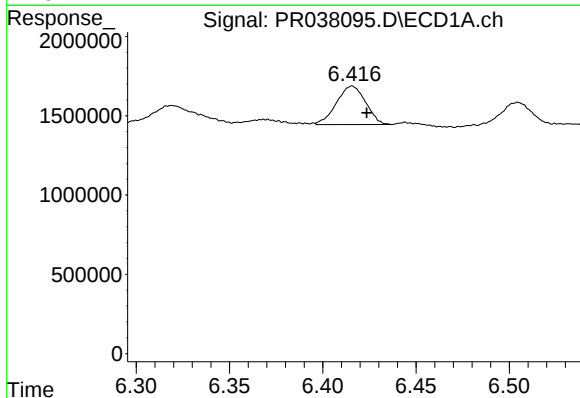
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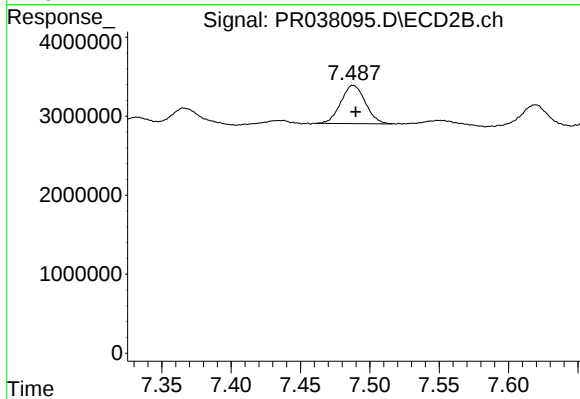
#28 AR-1254-3

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 8134587
Conc: 19.25 ng/ml



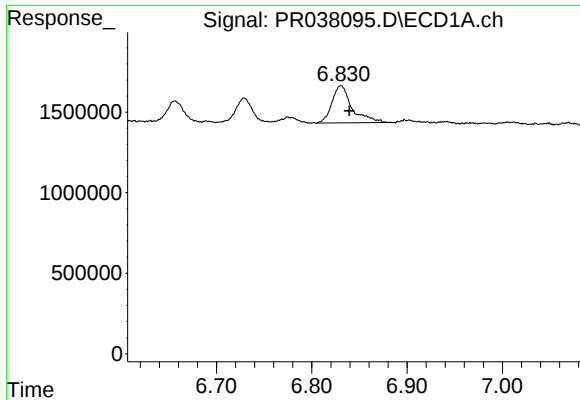
#29 AR-1254-4

R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 2640168
Conc: 17.44 ng/ml m



#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 5982712
Conc: 19.36 ng/ml m



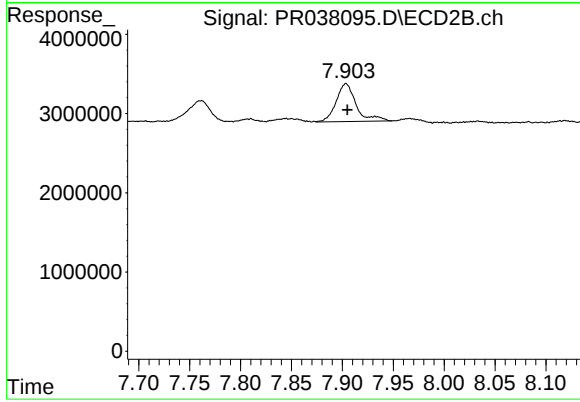
#30 AR-1254-5

R.T.: 6.831 min
Delta R.T.: -0.009 min
Response: 3382845
Conc: 17.26 ng/ml

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#30 AR-1254-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 6545125
Conc: 19.59 ng/ml