

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 08:31
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:32:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.726	3.881	36914781	43788651	15.080	15.081
2)	SA Decachlor...	10.653	8.983	43815778	226.9E6	16.630	15.534
Target Compounds							
16)	L4 AR-1242-1	5.904	4.977	1775752	1586131	27.752	28.951m
17)	L4 AR-1242-2	5.926	4.988	2322698	2546668	25.514	21.875m
18)	L4 AR-1242-3	5.989	5.164	1422475	1070480	25.557	15.215 #
19)	L4 AR-1242-4	6.090	5.246	1159844	1086499	25.419	23.621m
20)	L4 AR-1242-5	6.827	5.775	1217185	1325085	24.358	17.659 #

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

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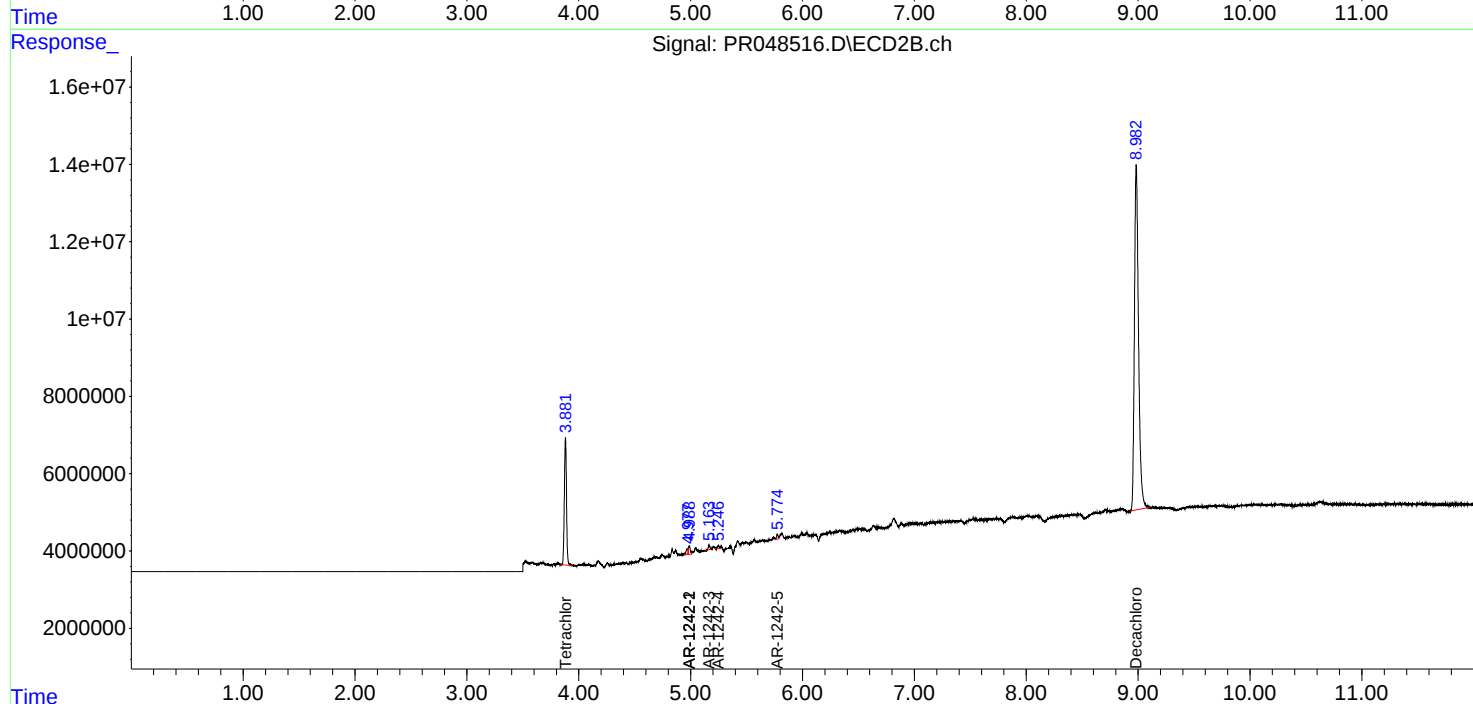
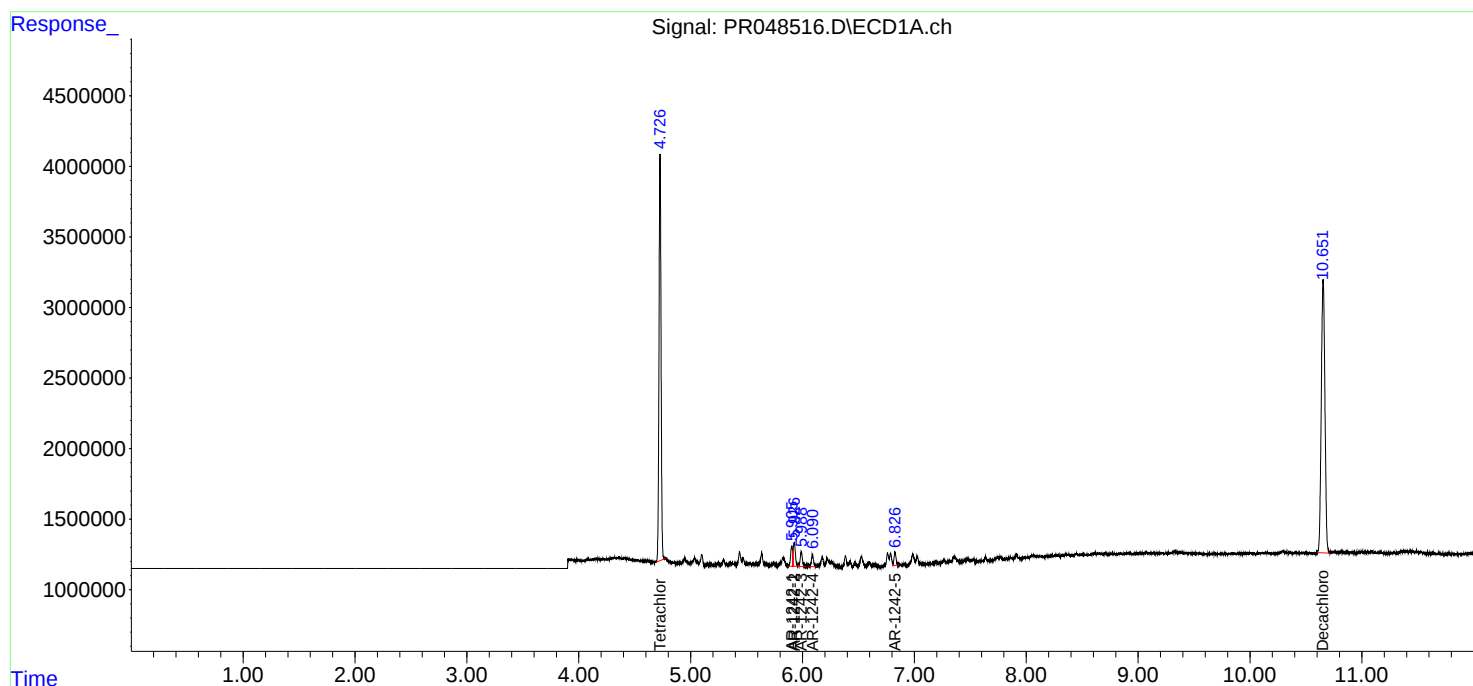
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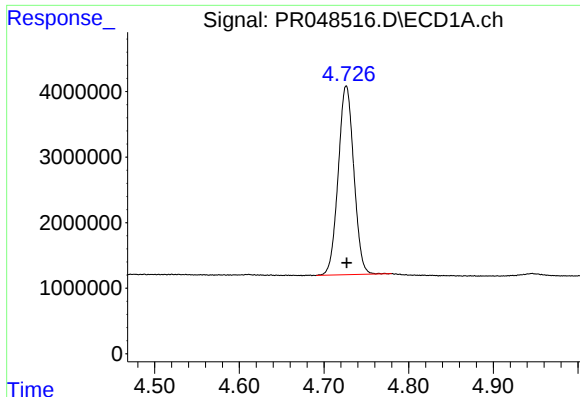
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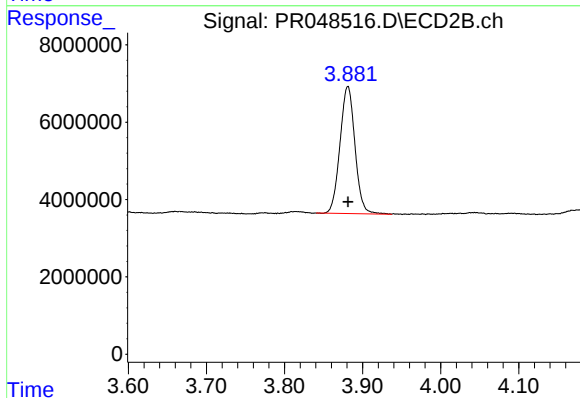
#1 Tetrachloro-m-xylene

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 36914781
Conc: 15.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT4-2020

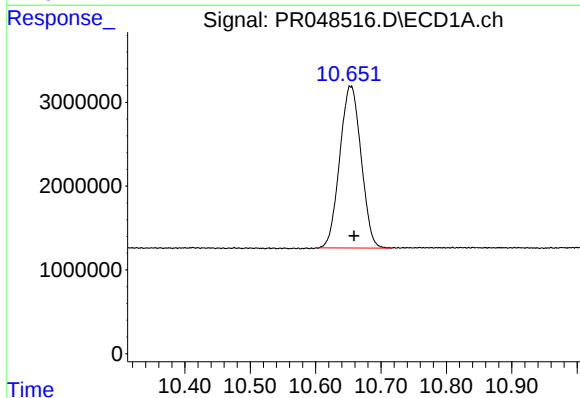
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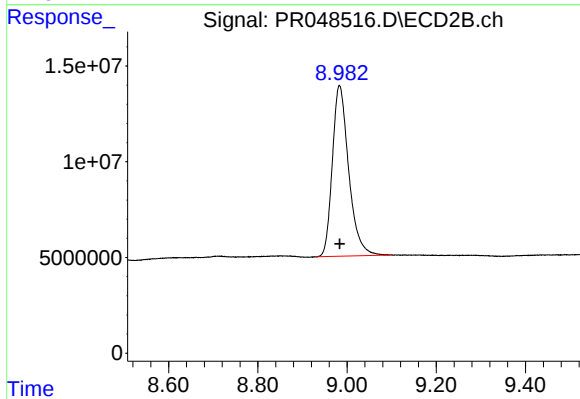
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 43788651
Conc: 15.08 ng/ml



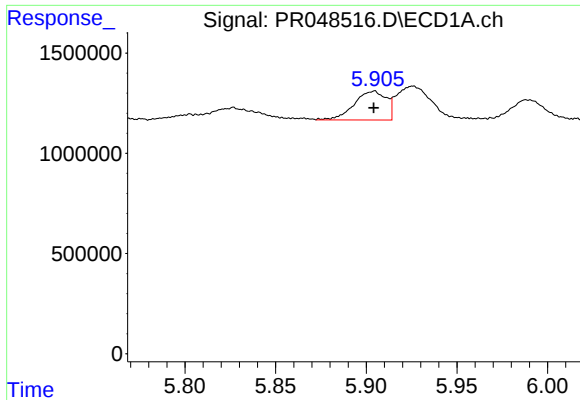
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.005 min
Response: 43815778
Conc: 16.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 226877383
Conc: 15.53 ng/ml



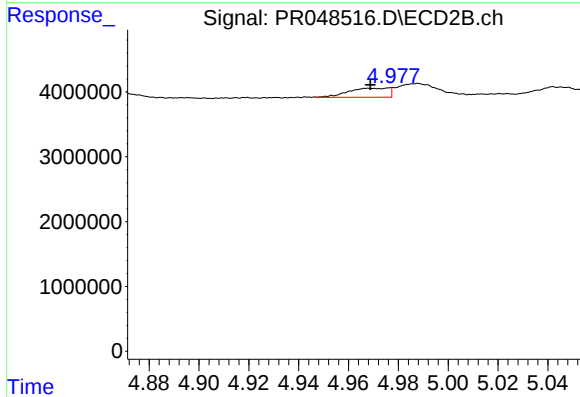
#16 AR-1242-1

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 1775752
Conc: 27.75 ng/ml

Instrument :
ECD_R
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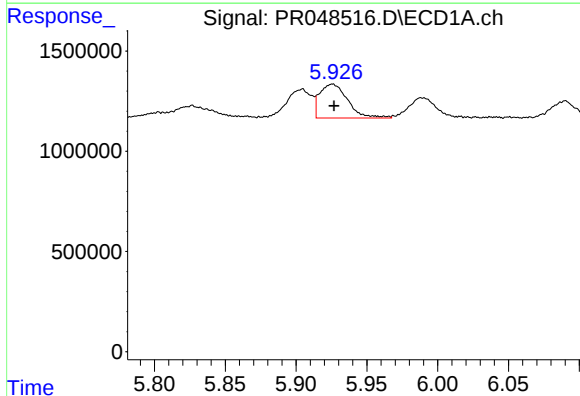
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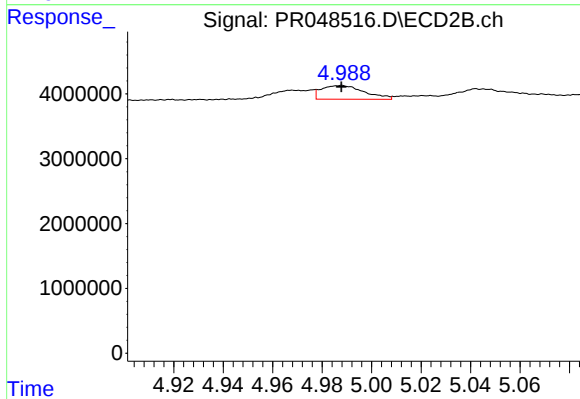
#16 AR-1242-1

R.T.: 4.977 min
Delta R.T.: 0.008 min
Response: 1586131
Conc: 28.95 ng/ml m



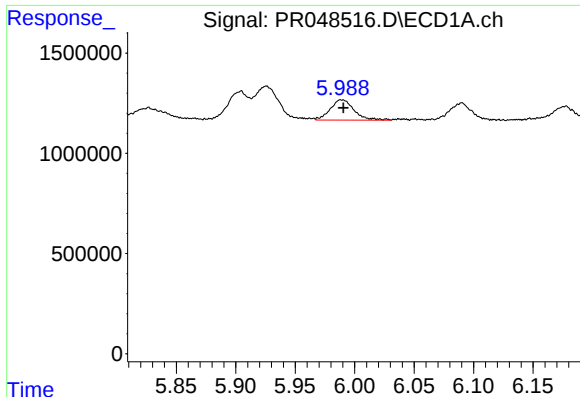
#17 AR-1242-2

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 2322698
Conc: 25.51 ng/ml



#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2546668
Conc: 21.87 ng/ml m



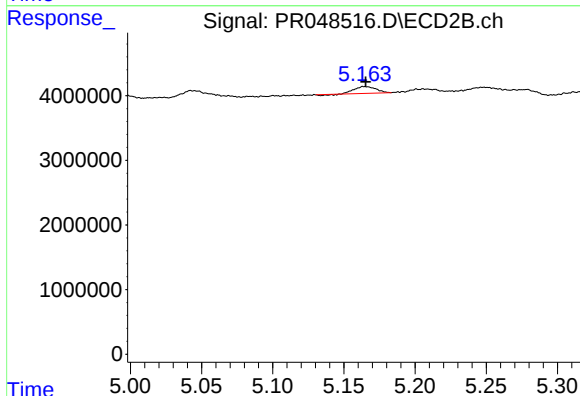
#18 AR-1242-3

R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 1422475
Conc: 25.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT4-2020

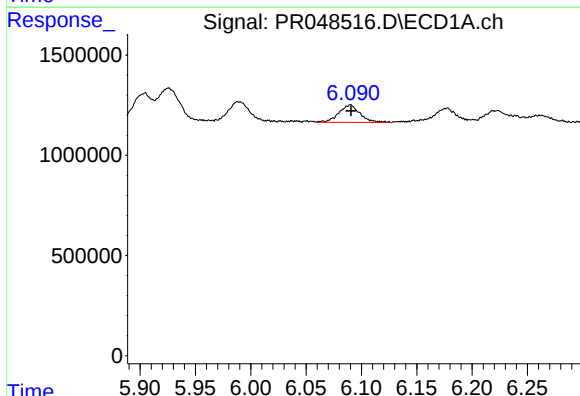
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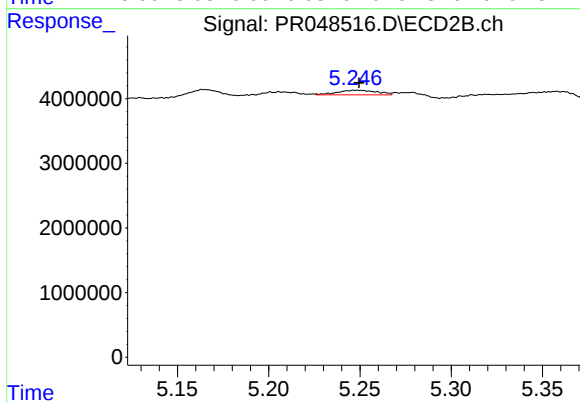
#18 AR-1242-3

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 1070480
Conc: 15.22 ng/ml



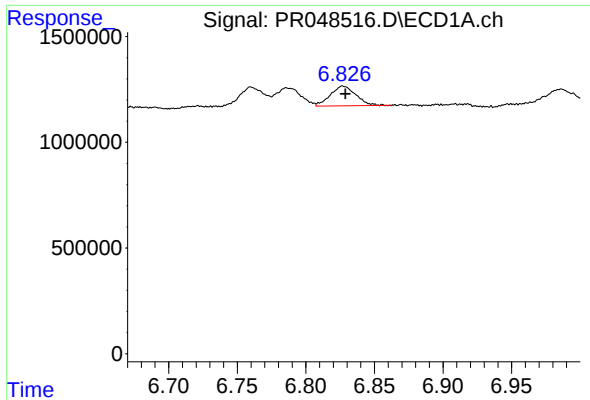
#19 AR-1242-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 1159844
Conc: 25.42 ng/ml



#19 AR-1242-4

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 1086499
Conc: 23.62 ng/ml m



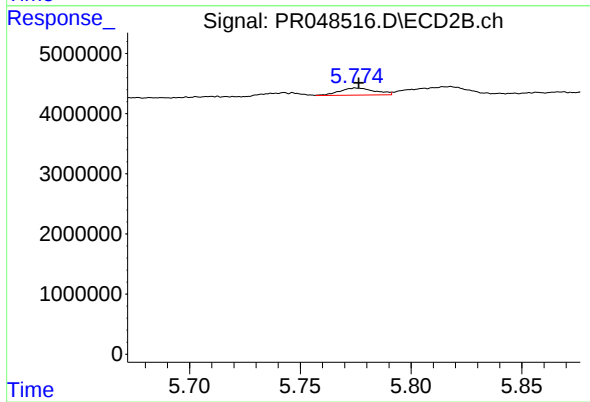
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 1217185
Conc: 24.36 ng/ml

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#20 AR-1242-5

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 1325085
Conc: 17.66 ng/ml