

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 17:45
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:17:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.766	3.989	25088139	177.4E6	13.639	14.418
2) SA Decachlor...	10.770	9.116	31395935	259.9E6	15.883	16.783
Target Compounds						
21) L5 AR-1248-1	5.956	5.088	798573	7555311	19.822	26.200 #
22) L5 AR-1248-2	6.226	5.327	1313642	9636252	24.081m	27.308
23) L5 AR-1248-3	6.438	5.370	1324486	10188407	21.340m	27.224 #
24) L5 AR-1248-4	6.837	5.544	1436065	13532841	19.493m	28.827m#
25) L5 AR-1248-5	6.882	5.937	1546614	8578522	22.021m	17.720m

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

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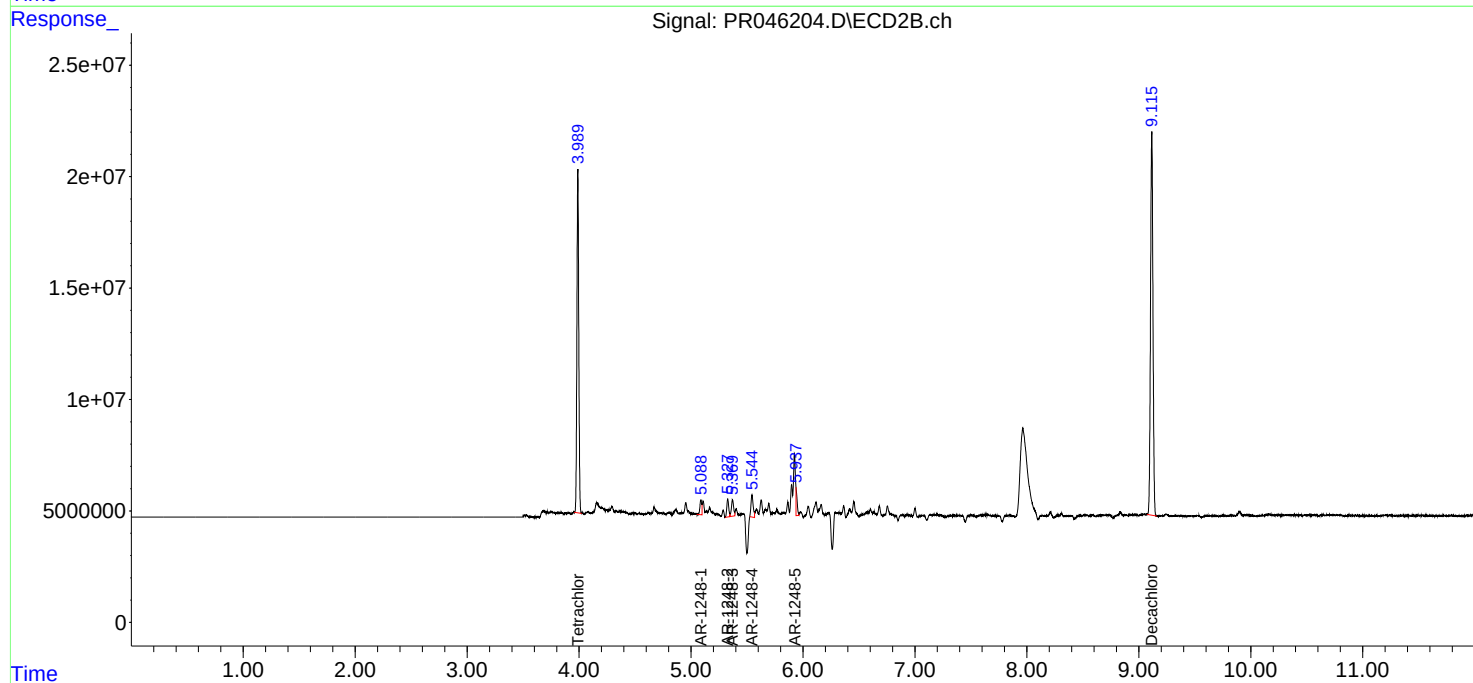
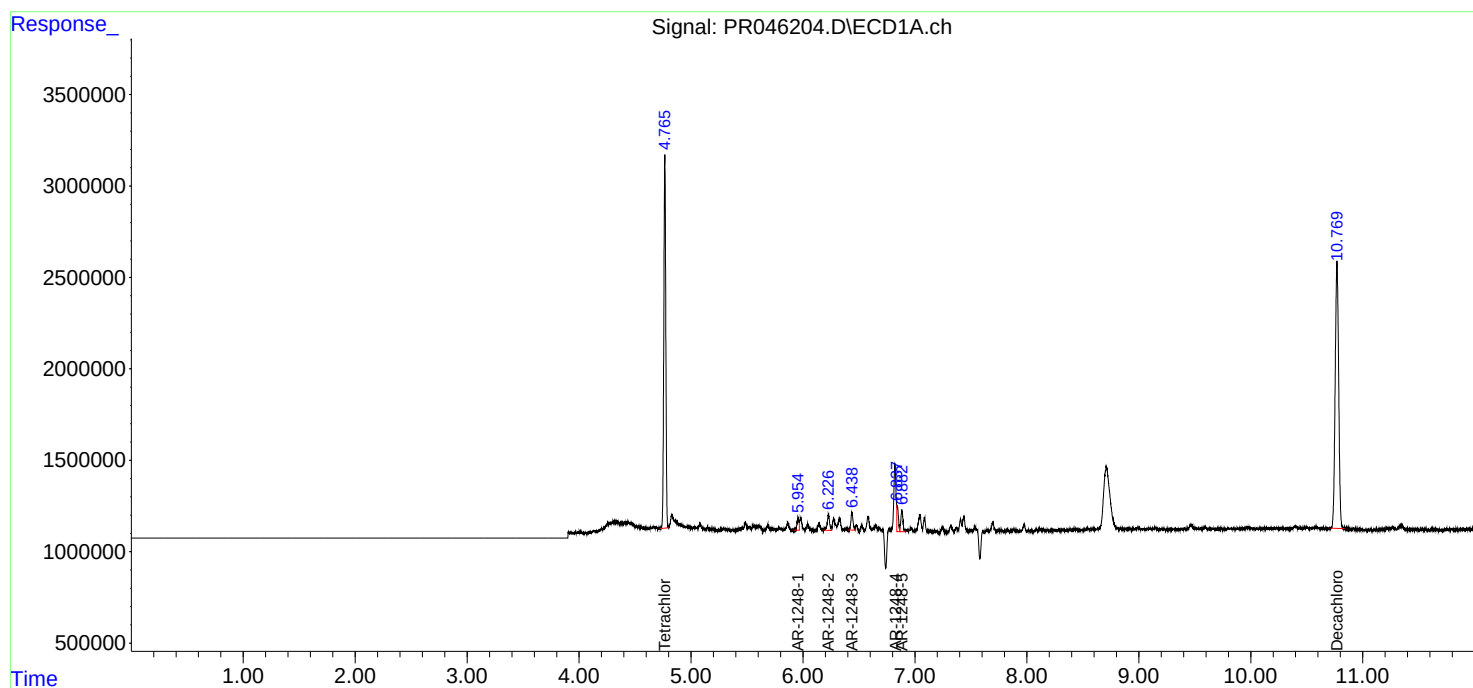
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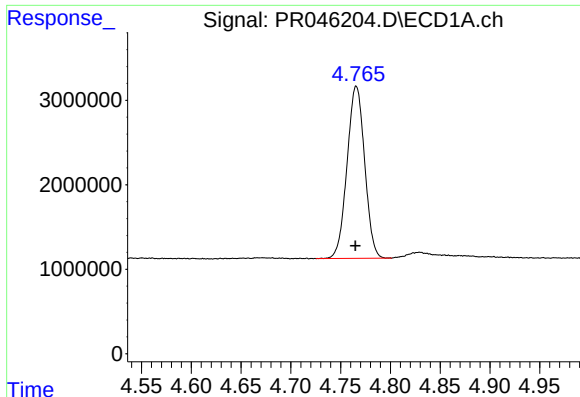
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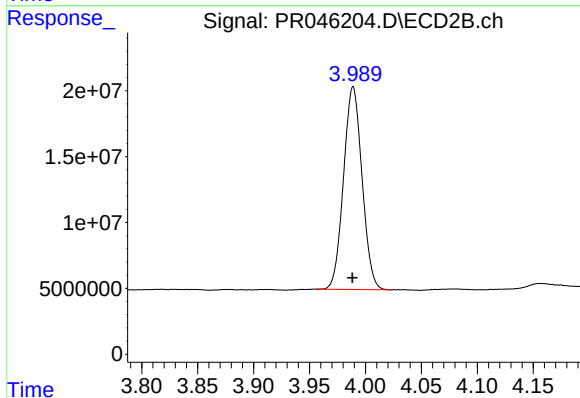
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 25088139
Conc: 13.64 ng/ml

Instrument :
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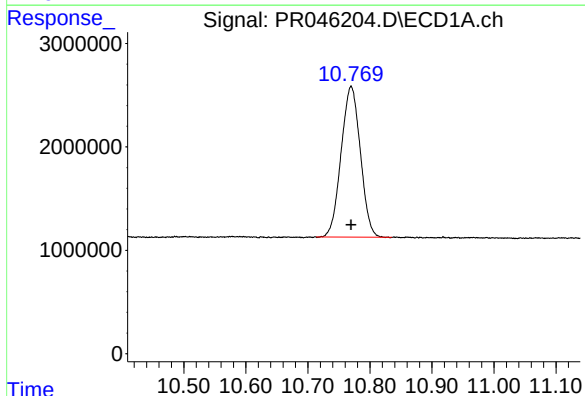
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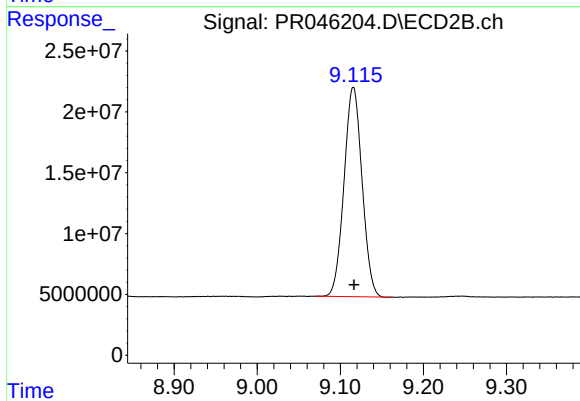
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 177431363
Conc: 14.42 ng/ml



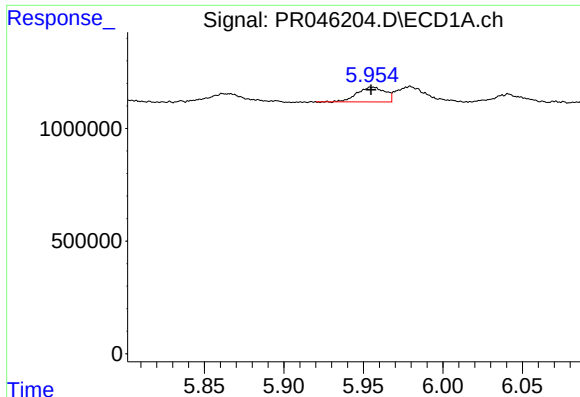
#2 Decachlorobiphenyl

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 31395935
Conc: 15.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.001 min
Response: 259861440
Conc: 16.78 ng/ml



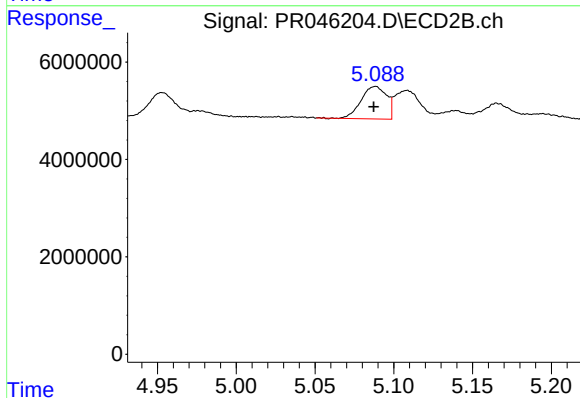
#21 AR-1248-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 798573
Conc: 19.82 ng/ml

Instrument :
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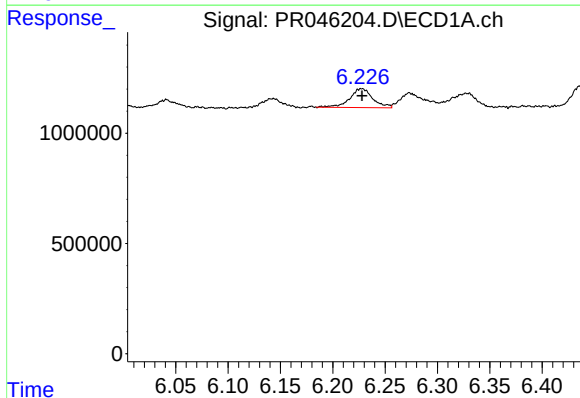
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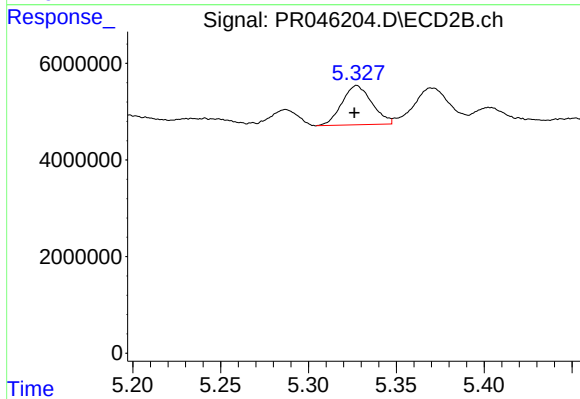
#21 AR-1248-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 7555311
Conc: 26.20 ng/ml



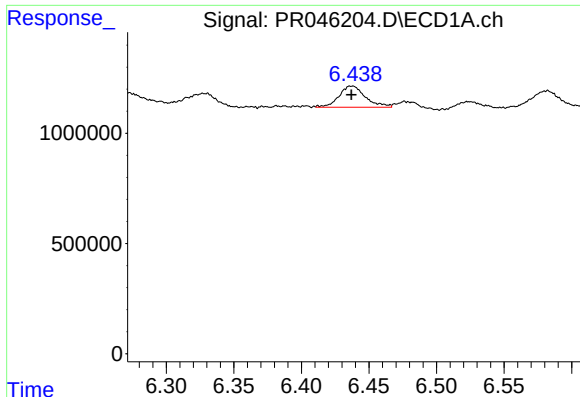
#22 AR-1248-2

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 1313642
Conc: 24.08 ng/ml m



#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: 0.001 min
Response: 9636252
Conc: 27.31 ng/ml



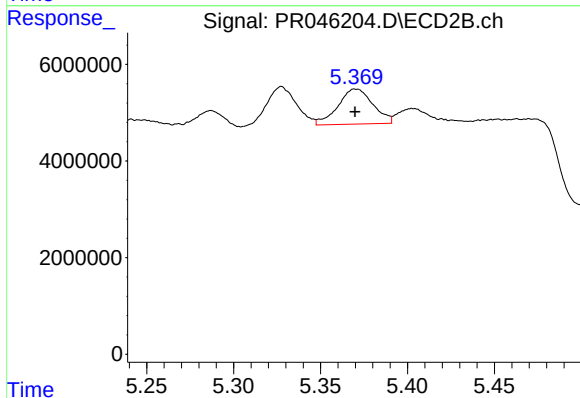
#23 AR-1248-3

R.T.: 6.438 min
Delta R.T.: 0.001 min
Response: 1324486
Conc: 21.34 ng/ml m

Instrument :
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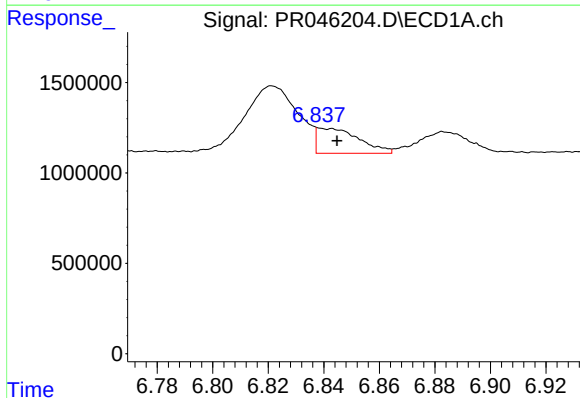
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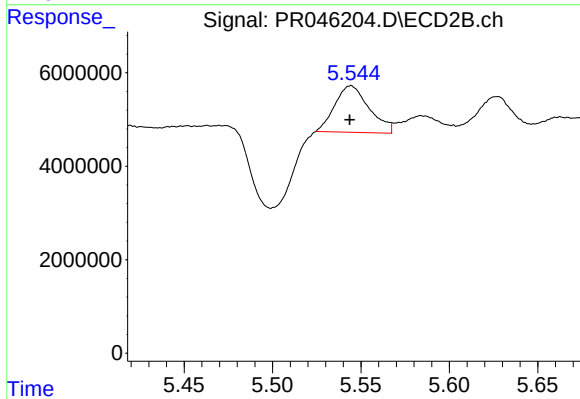
#23 AR-1248-3

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 10188407
Conc: 27.22 ng/ml



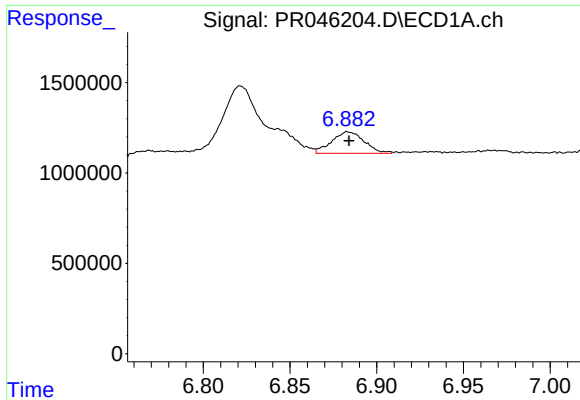
#24 AR-1248-4

R.T.: 6.837 min
Delta R.T.: -0.008 min
Response: 1436065
Conc: 19.49 ng/ml m



#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 13532841
Conc: 28.83 ng/ml m



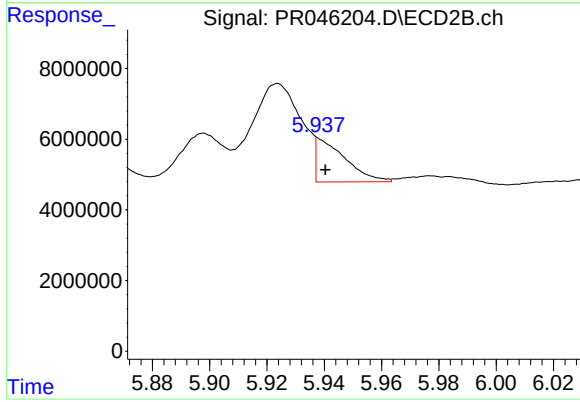
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 1546614
Conc: 22.02 ng/ml m

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#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 8578522
Conc: 17.72 ng/ml m