

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 17:19
 Operator : SM\MA
 Sample : K2241-03
 Misc : AR1248 MDL 25PPB
 ALS Vial : 73 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 18:20:48 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...	3.783	4.626	31969446	94621634	17.740	18.764
2) SA Decachlor...	8.775	10.387	44027093	108.9E6	23.077m	23.950
Target Compounds						
21) L5 AR-1248-1	4.855	5.782	1002670	2615251	21.024m	22.979m
22) L5 AR-1248-2	5.091	6.050	1216319	2971981	19.712m	19.176
23) L5 AR-1248-3	5.135	6.256	1319535	3236122	20.834m	17.756
24) L5 AR-1248-4	5.304	6.653	1802687	4484640	22.370m	20.519
25) L5 AR-1248-5	5.691	6.694	1576553	4603884	18.554m	22.117

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

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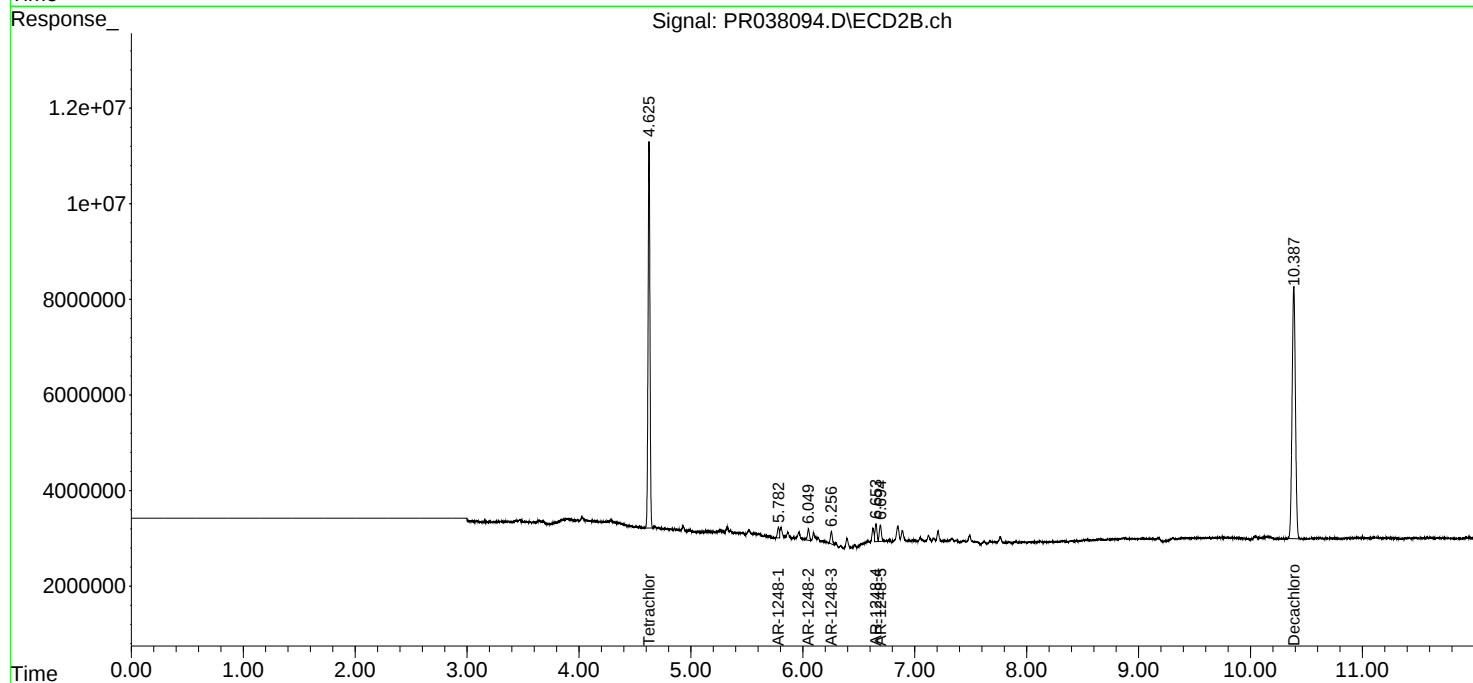
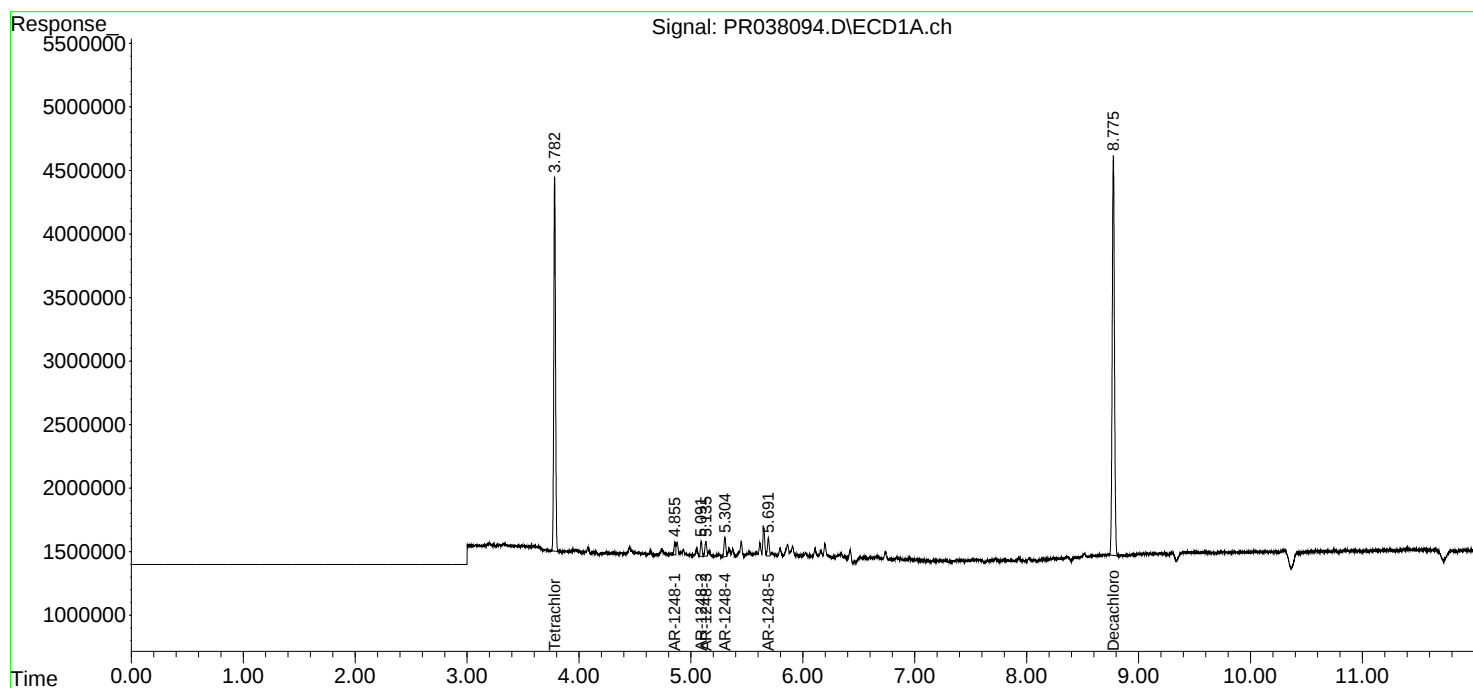
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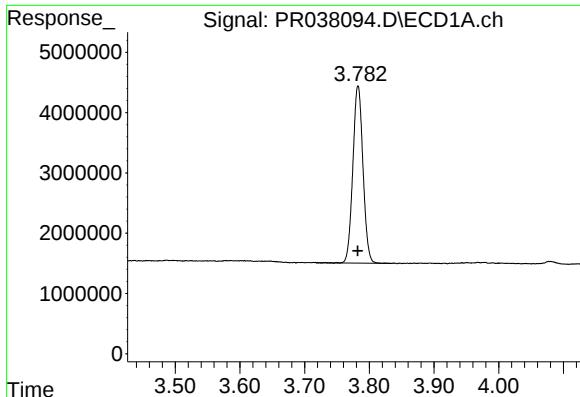
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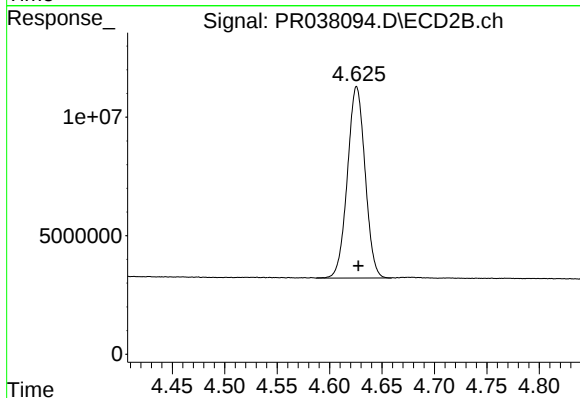
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 31969446
Conc: 17.74 ng/ml

Instrument :
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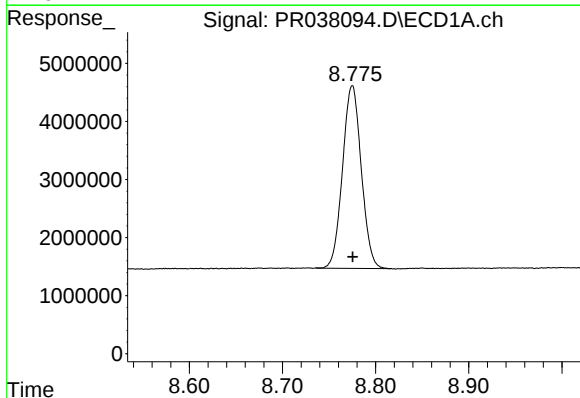
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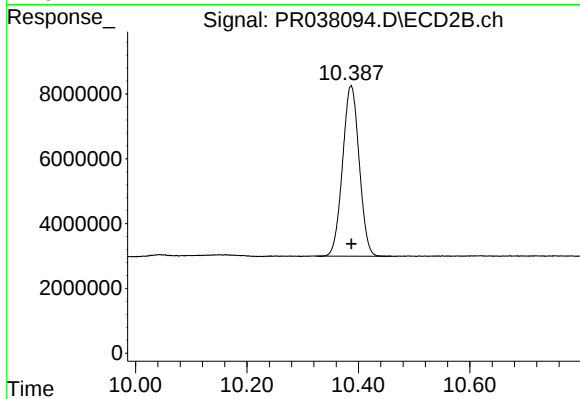
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 94621634
Conc: 18.76 ng/ml



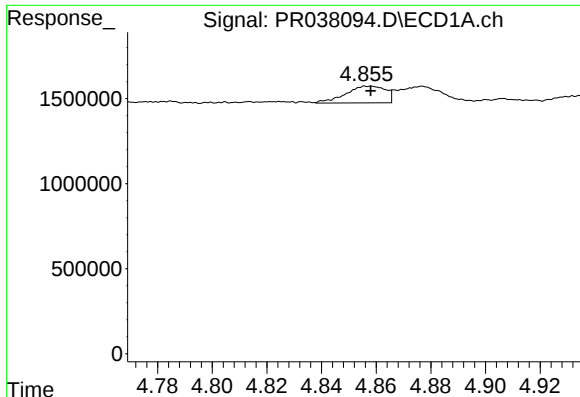
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 44027093
Conc: 23.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 108927190
Conc: 23.95 ng/ml



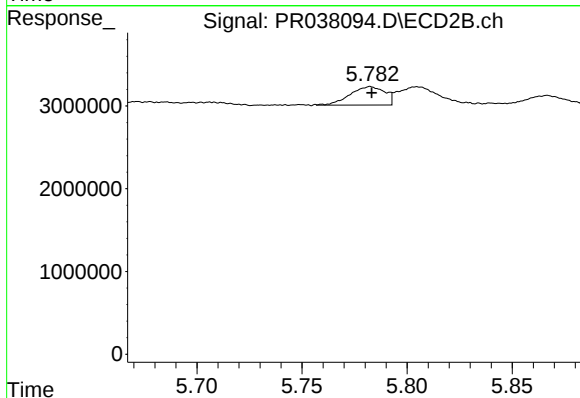
#21 AR-1248-1

R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 1002670
Conc: 21.02 ng/ml m

Instrument :
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ClientSampleId :
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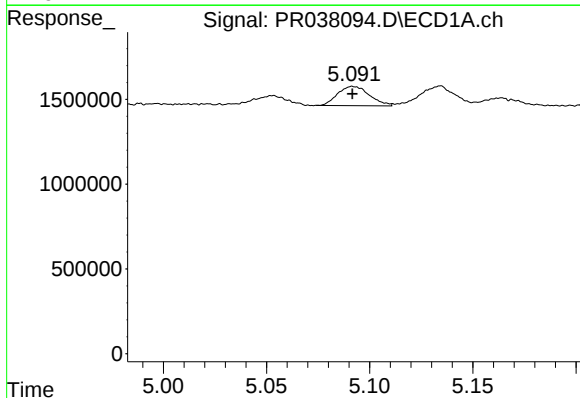
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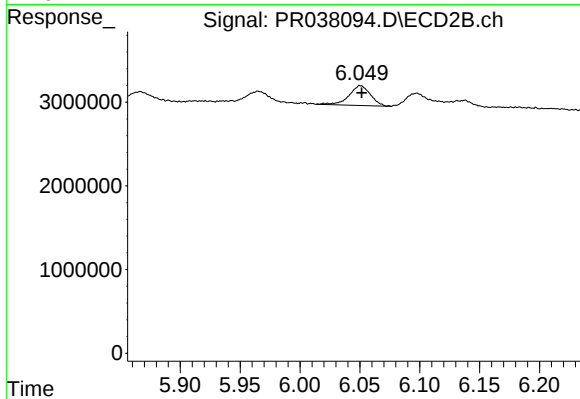
#21 AR-1248-1

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 2615251
Conc: 22.98 ng/ml m



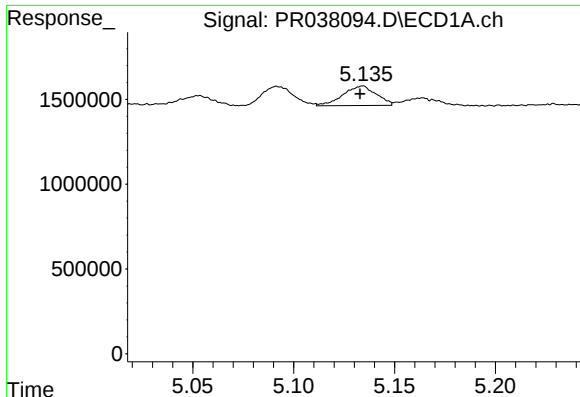
#22 AR-1248-2

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 1216319
Conc: 19.71 ng/ml m



#22 AR-1248-2

R.T.: 6.050 min
Delta R.T.: -0.002 min
Response: 2971981
Conc: 19.18 ng/ml



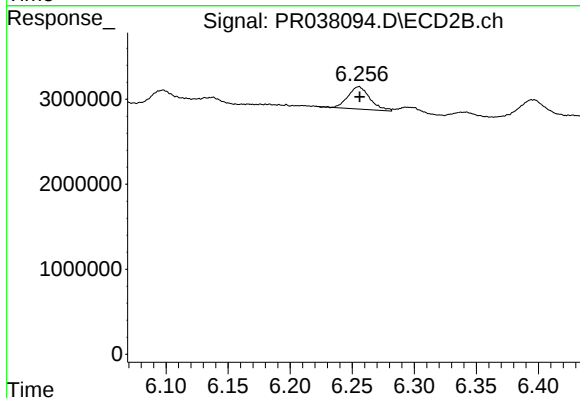
#23 AR-1248-3

R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 1319535
Conc: 20.83 ng/ml m

Instrument :
ECD_R
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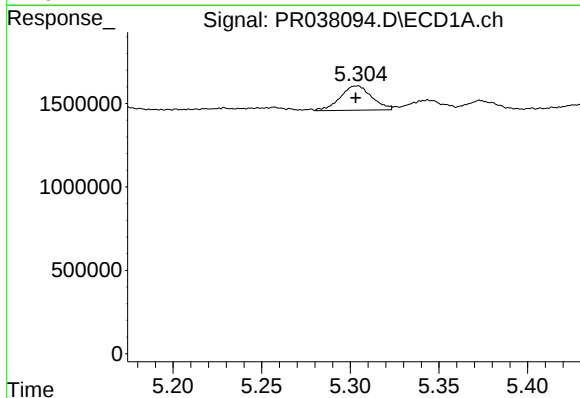
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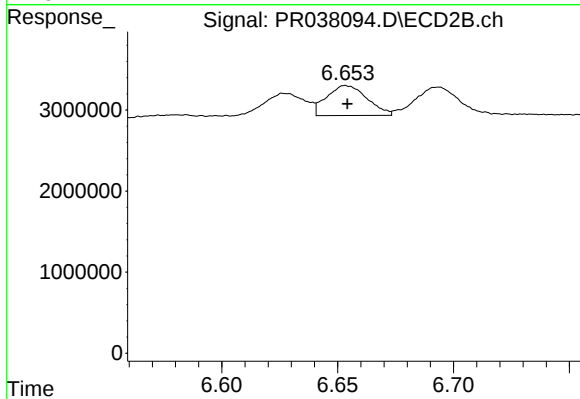
#23 AR-1248-3

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 3236122
Conc: 17.76 ng/ml



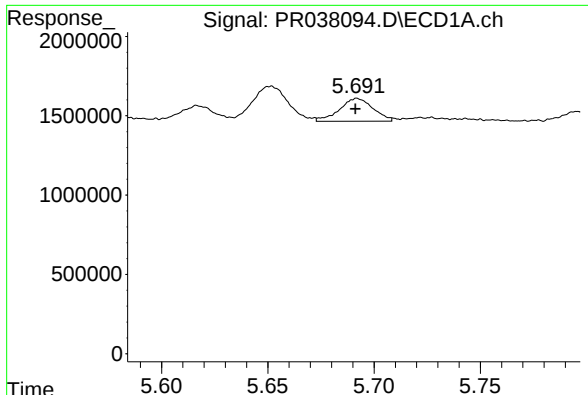
#24 AR-1248-4

R.T.: 5.304 min
Delta R.T.: 0.001 min
Response: 1802687
Conc: 22.37 ng/ml m



#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 4484640
Conc: 20.52 ng/ml



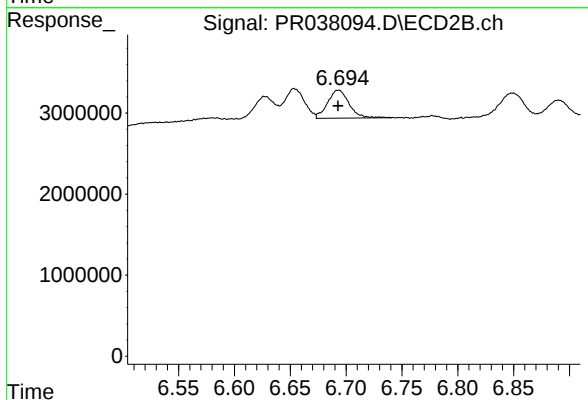
#25 AR-1248-5

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 1576553
Conc: 18.55 ng/ml m

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#25 AR-1248-5

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 4603884
Conc: 22.12 ng/ml