

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 23:41
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1254 LOQ SOIL 50PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:21:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.599	13440465	61586973	10.938	9.985
2)	SA Decachlor...	8.678	10.316	55506603	219.3E6	19.268	18.892
Target Compounds							
26)	L6 AR-1254-1	5.604	6.591	4238509	11225647	31.220	28.435m
27)	L6 AR-1254-2	5.748	6.808	3967925	20098214	33.262	31.789
28)	L6 AR-1254-3	6.144	7.172	7135966	23059488	33.521	31.919
29)	L6 AR-1254-4	6.368	7.453	6081734	17784780	36.894	32.386
30)	L6 AR-1254-5	6.778	7.867	7417699	22935281	37.090	38.431

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

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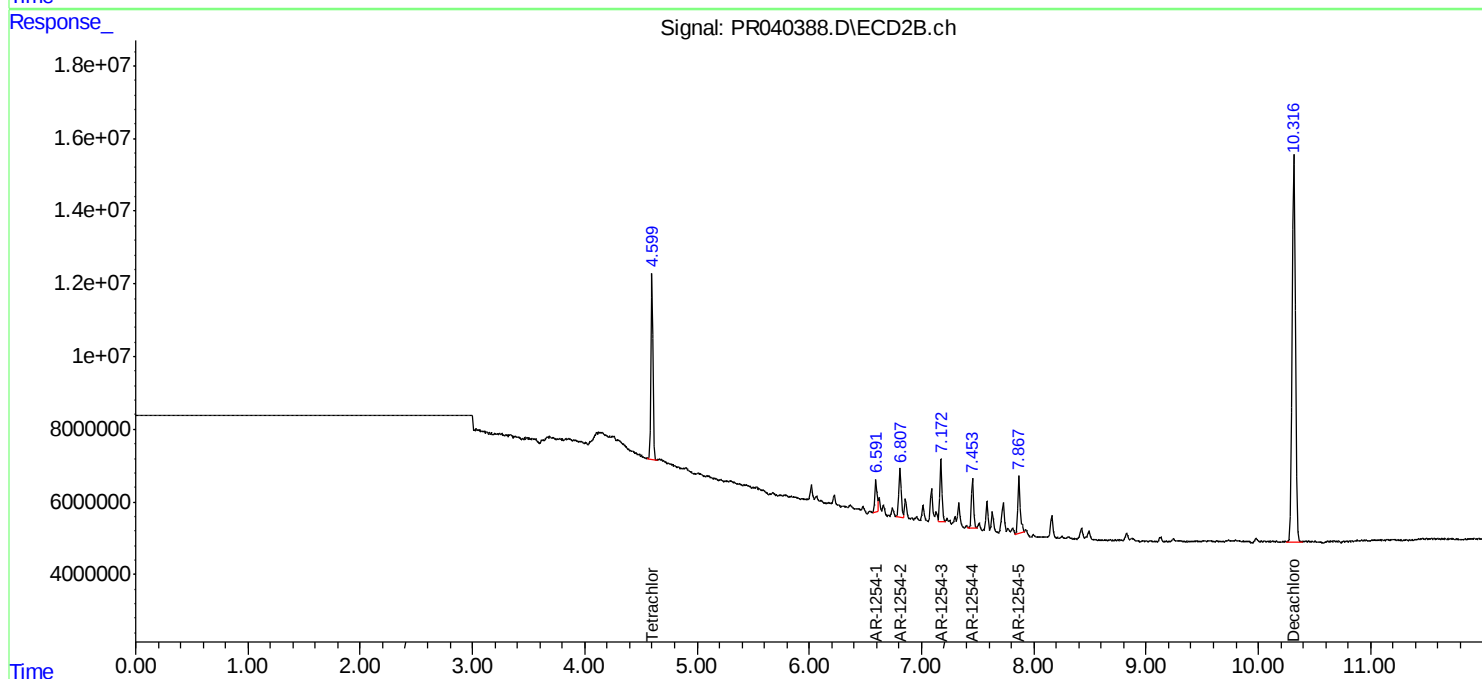
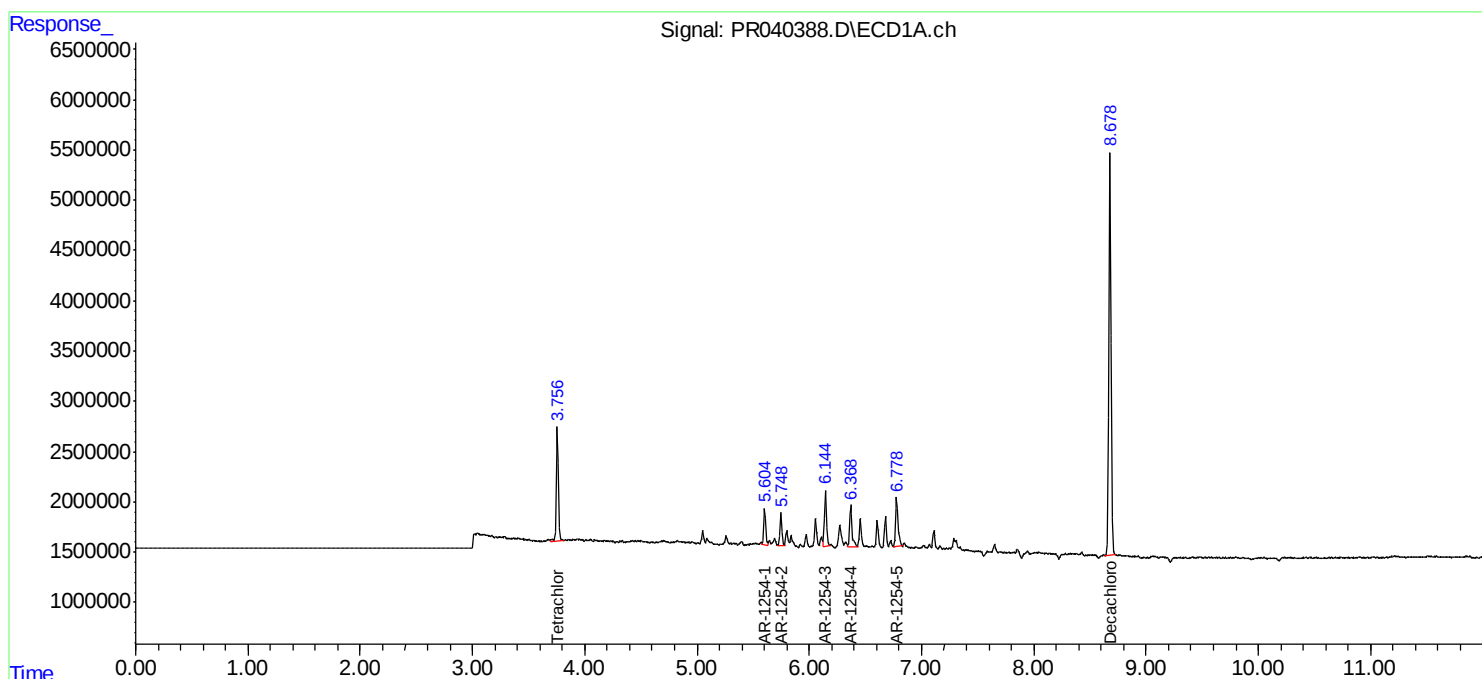
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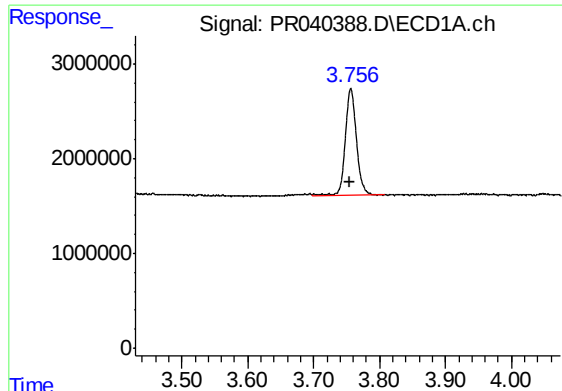
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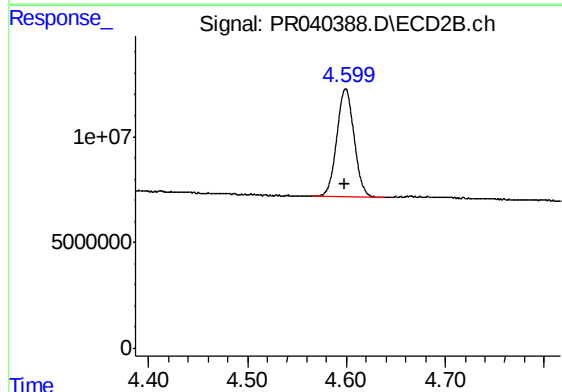
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 13440465
Conc: 10.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019

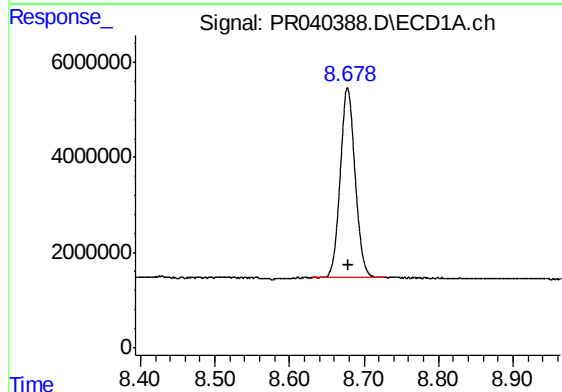
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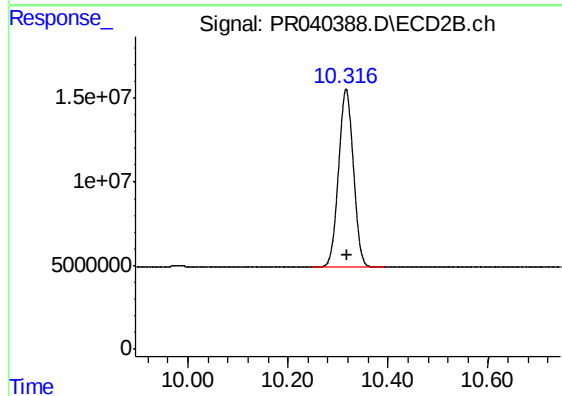
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 61586973
Conc: 9.99 ng/ml



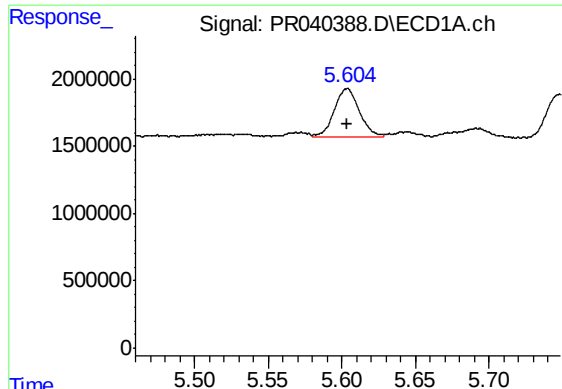
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 55506603
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 219272387
Conc: 18.89 ng/ml



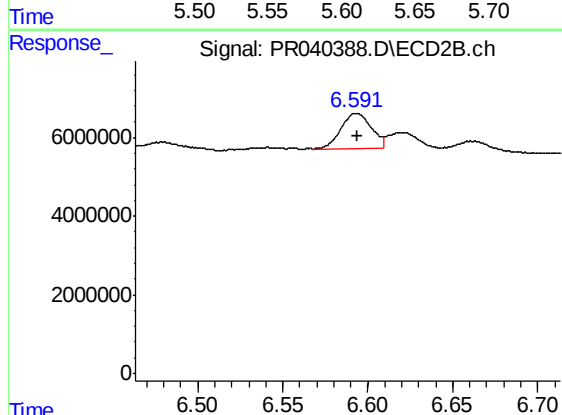
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 4238509
Conc: 31.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
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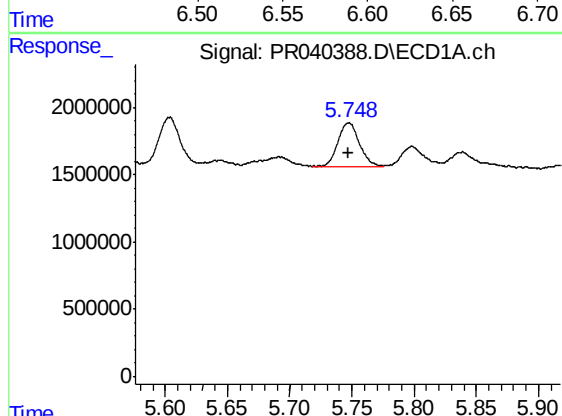
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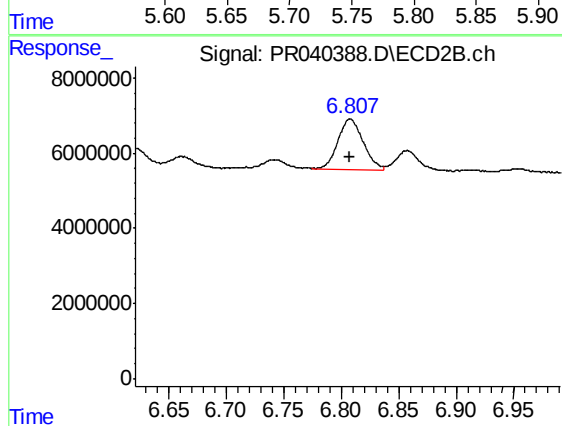
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 11225647
Conc: 28.44 ng/ml m



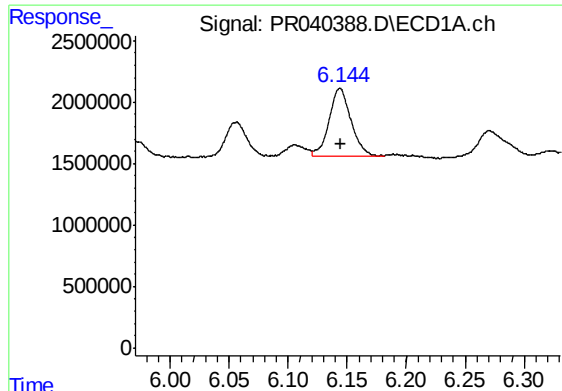
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 3967925
Conc: 33.26 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 20098214
Conc: 31.79 ng/ml



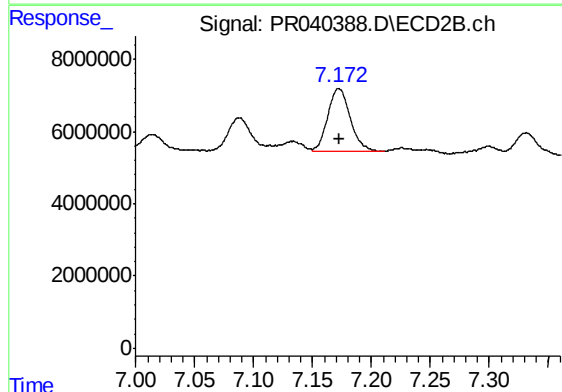
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 7135966
Conc: 33.52 ng/ml

Instrument :
ECD_R
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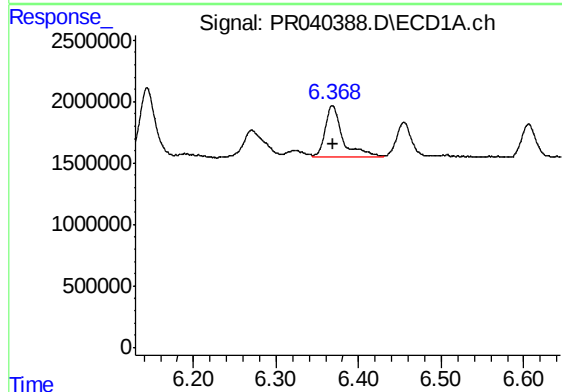
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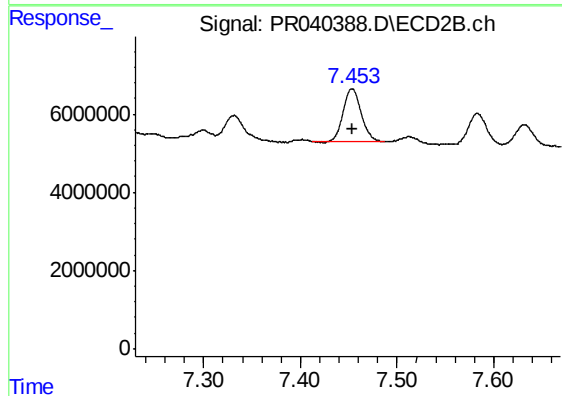
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 23059488
Conc: 31.92 ng/ml



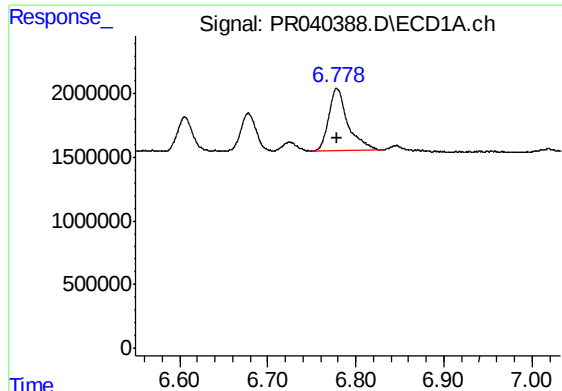
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 6081734
Conc: 36.89 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 17784780
Conc: 32.39 ng/ml



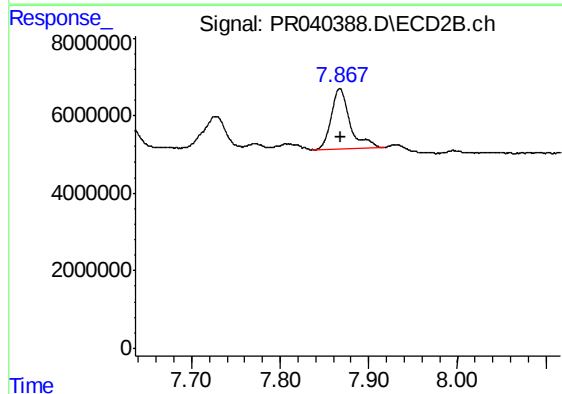
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 7417699
Conc: 37.09 ng/ml

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#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.001 min
Response: 22935281
Conc: 38.43 ng/ml