

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 18:08
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1254 LOD SOIL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:11:03 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...	3.755	4.598	23678637	114.5E6	19.270	18.567
2)	SA Decachlor...	8.678	10.316	60059154	238.9E6	20.848	20.587
Target Compounds							
26)	L6 AR-1254-1	5.604	6.592	2949766	8287209	21.728	20.992m
27)	L6 AR-1254-2	5.747	6.808	2691421	13098532	22.561	20.718
28)	L6 AR-1254-3	6.144	7.173	4612050	15125157	21.665	20.936
29)	L6 AR-1254-4	6.368	7.454	3395284	12685044	20.597	23.099
30)	L6 AR-1254-5	6.779	7.867	4790884	13818174	23.956	23.154

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

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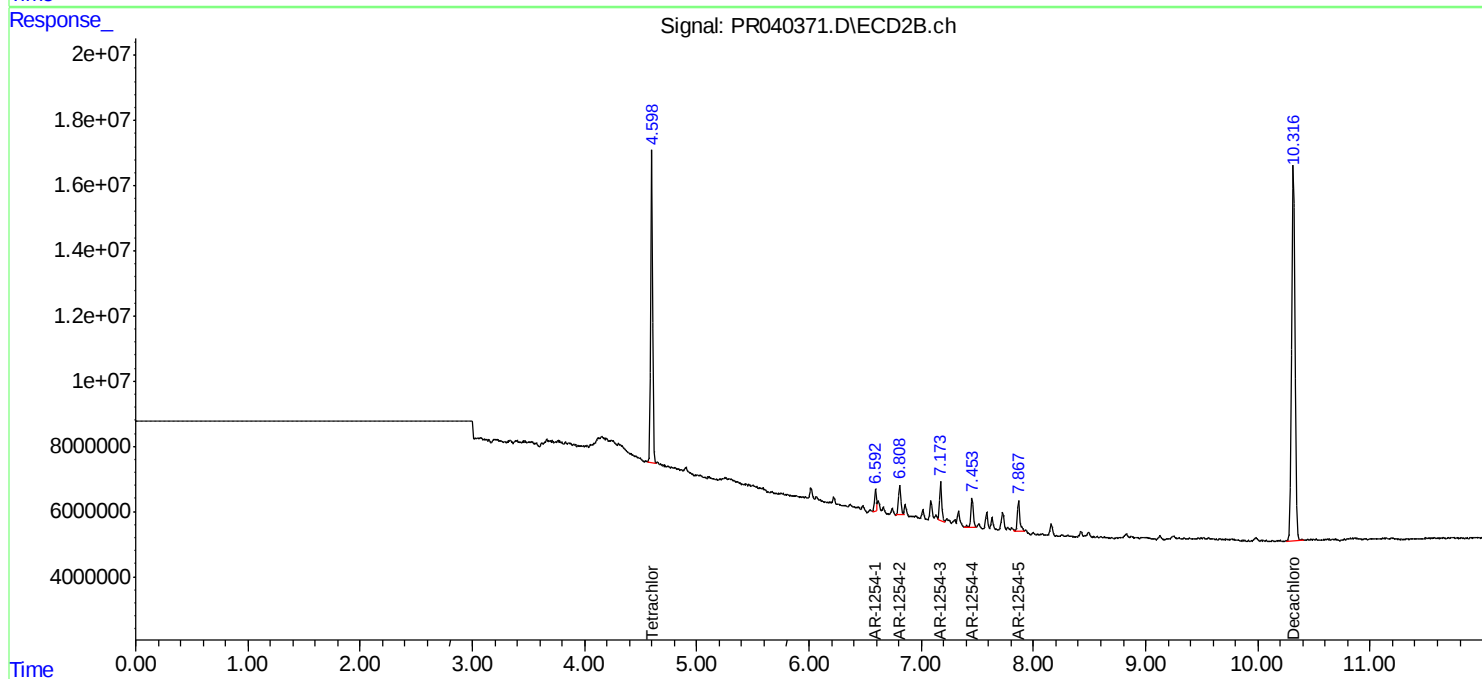
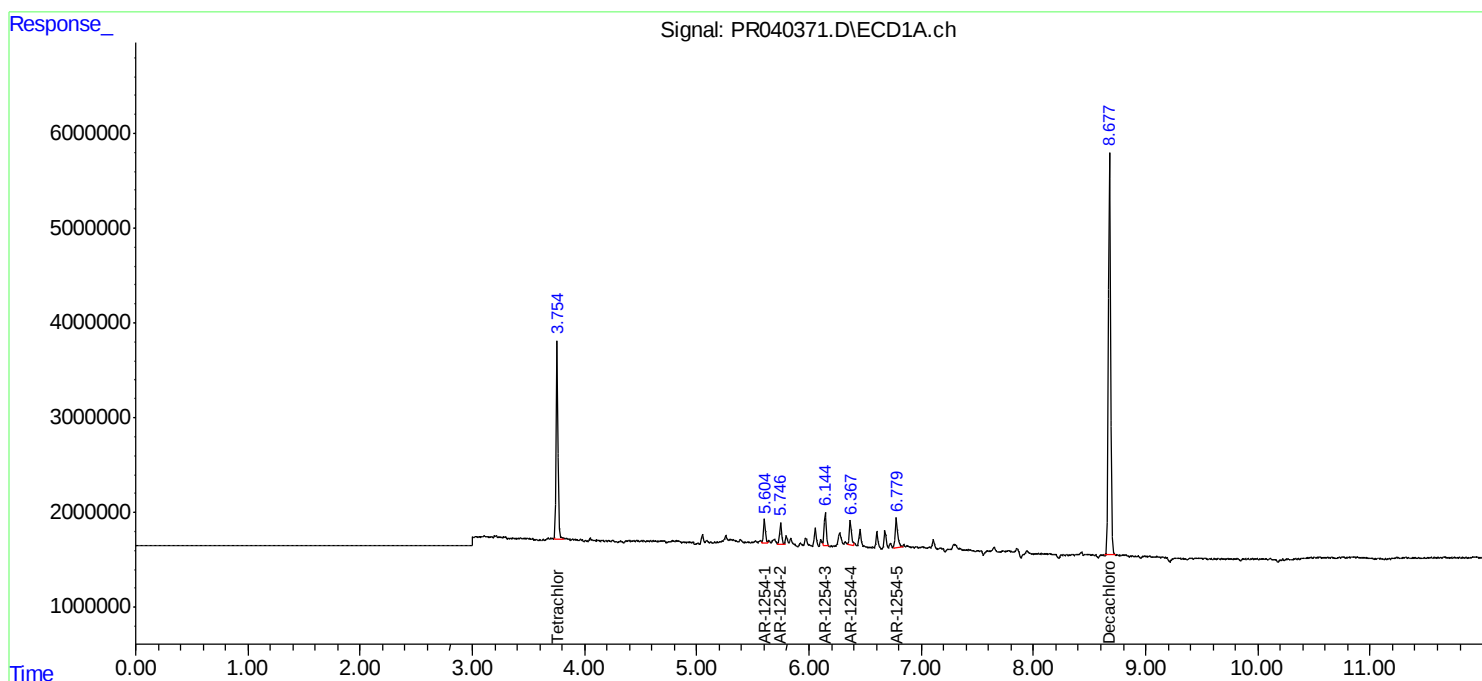
Instrument :
ECD_R
ClientSampled :
LOD-MDL-SOIL-01-QT3-2019

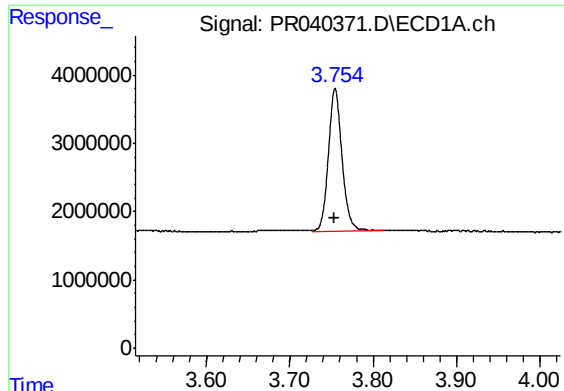
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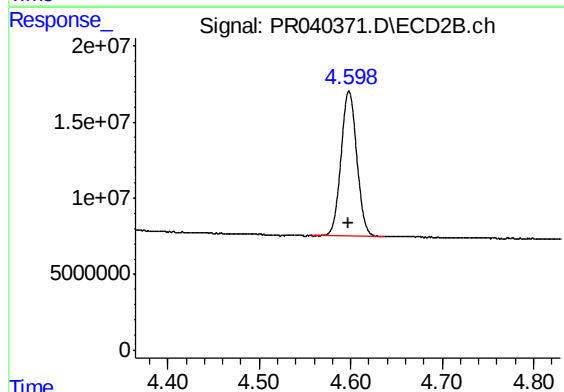
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 23678637
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
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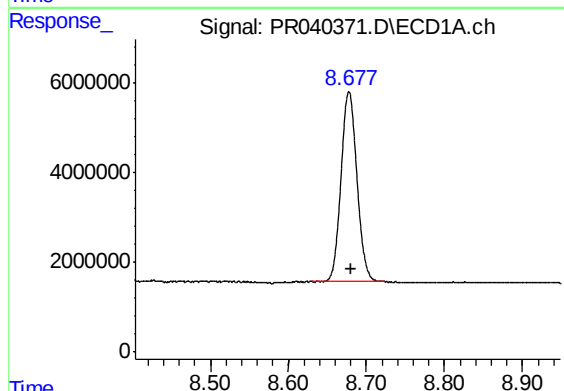
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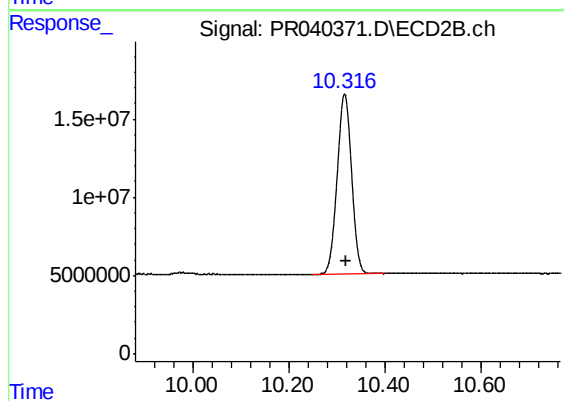
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 114514829
Conc: 18.57 ng/ml



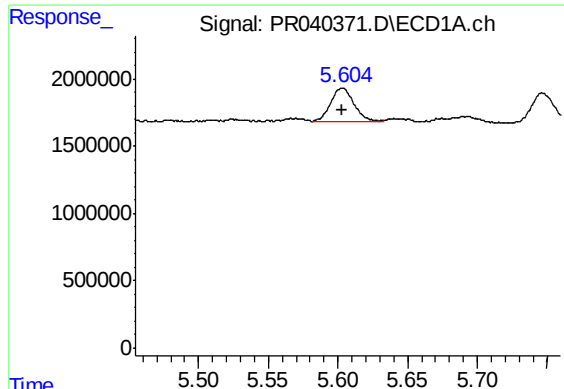
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 60059154
Conc: 20.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 238943115
Conc: 20.59 ng/ml



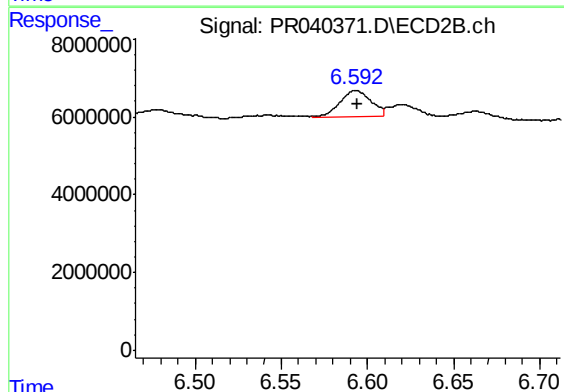
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 2949766
Conc: 21.73 ng/ml

Instrument :
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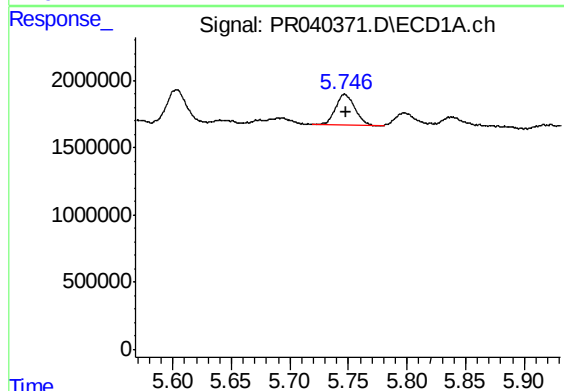
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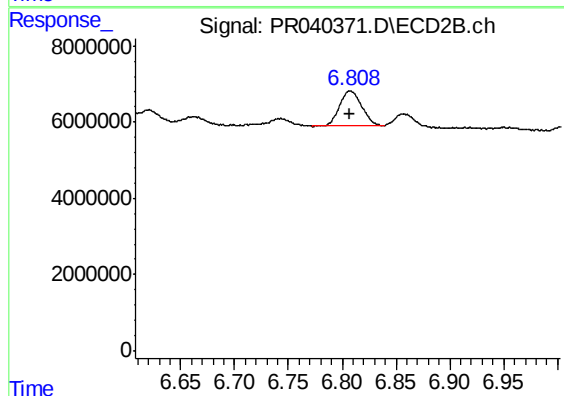
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 8287209
Conc: 20.99 ng/ml m



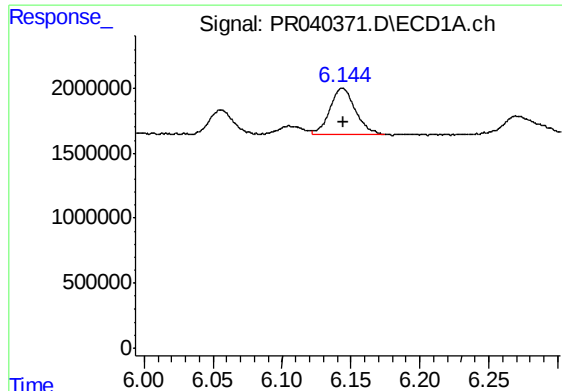
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 2691421
Conc: 22.56 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 13098532
Conc: 20.72 ng/ml



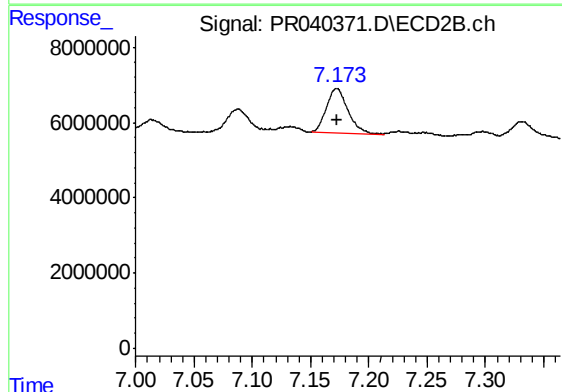
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 4612050
Conc: 21.66 ng/ml

Instrument :
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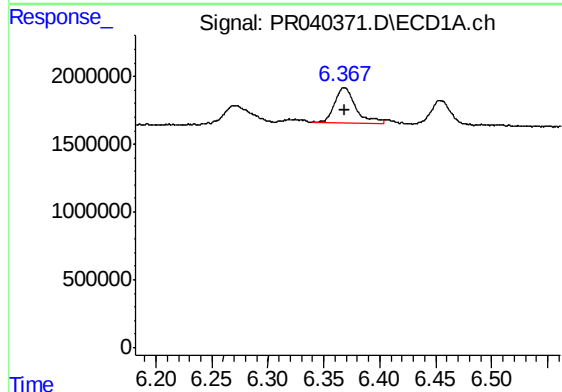
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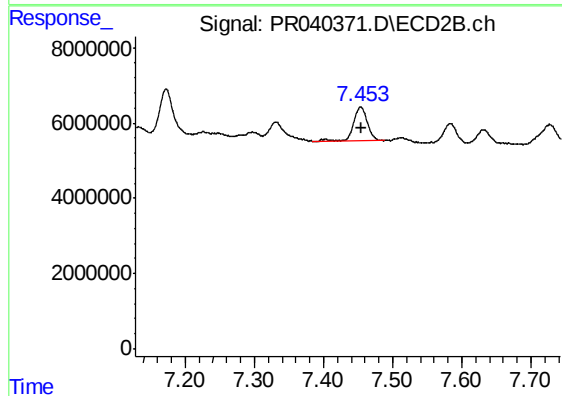
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 15125157
Conc: 20.94 ng/ml



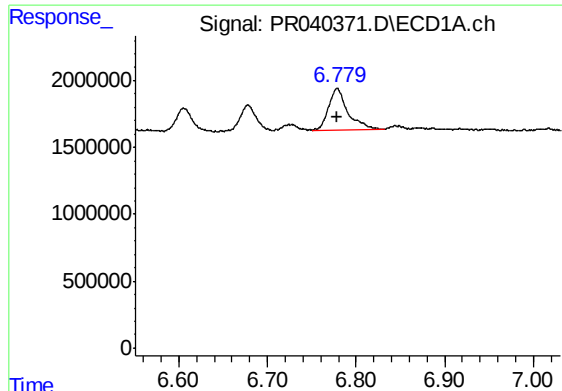
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 3395284
Conc: 20.60 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 12685044
Conc: 23.10 ng/ml



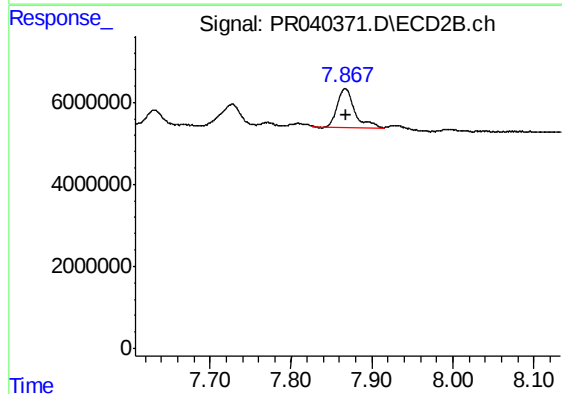
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 4790884
Conc: 23.96 ng/ml

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#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: -0.001 min
Response: 13818174
Conc: 23.15 ng/ml