

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 11:25
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:47:21 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	4.599	16681615	78197061	13.576	12.678
2)	SA Decachlor...	8.681	10.319	60356487	237.9E6	20.952	20.500
Target Compounds							
21)	L5 AR-1248-1	4.818	5.753	595667	3344173	15.840	19.977 #
22)	L5 AR-1248-2	5.051	6.019	1141768	5309398	21.198	21.673m
23)	L5 AR-1248-3	5.091	6.220	908173	5000882	16.235	17.406m
24)	L5 AR-1248-4	5.259	6.622	1460947	7947411	20.554	22.142
25)	L5 AR-1248-5	5.643	6.660	1404124	8229095	18.167	23.774 #

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

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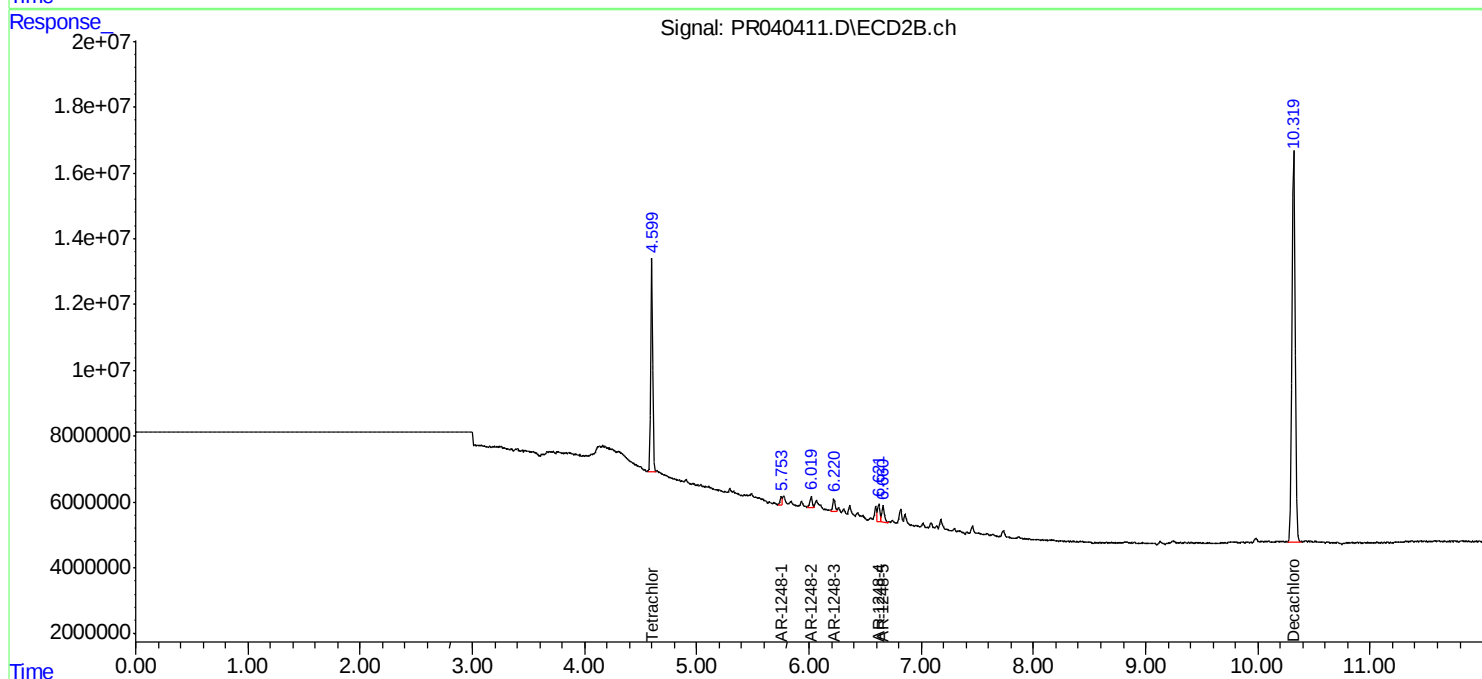
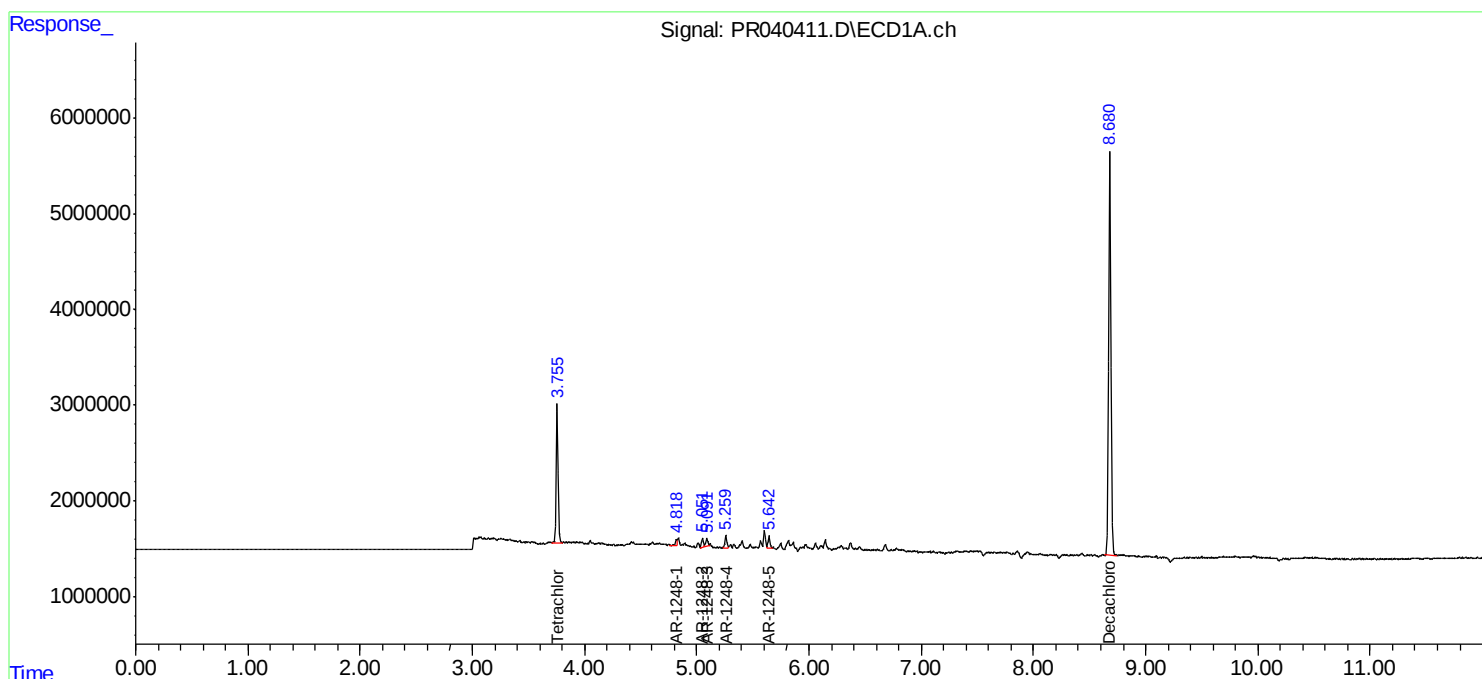
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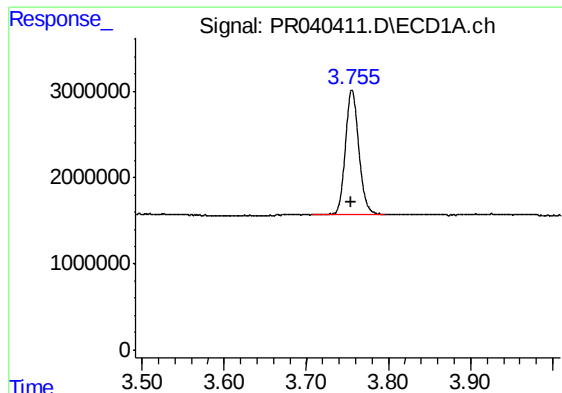
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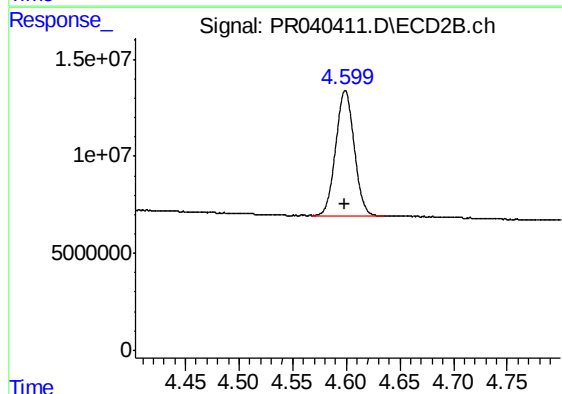
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 16681615
Conc: 13.58 ng/ml

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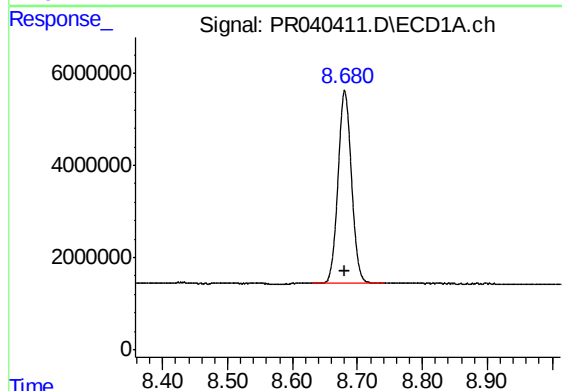
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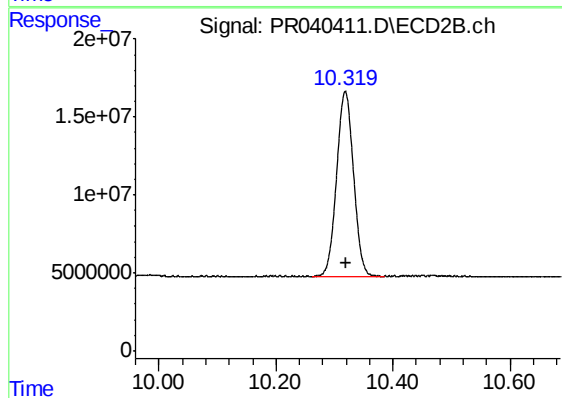
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 78197061
Conc: 12.68 ng/ml



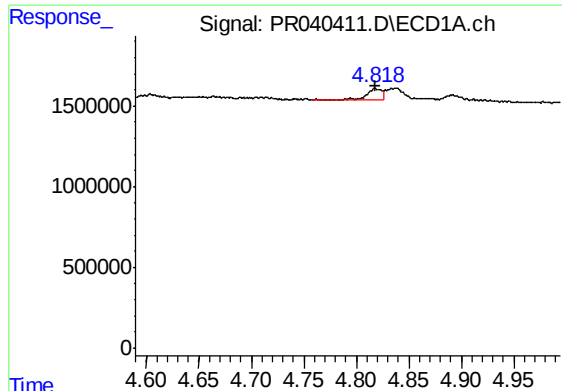
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 60356487
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.000 min
Response: 237927332
Conc: 20.50 ng/ml



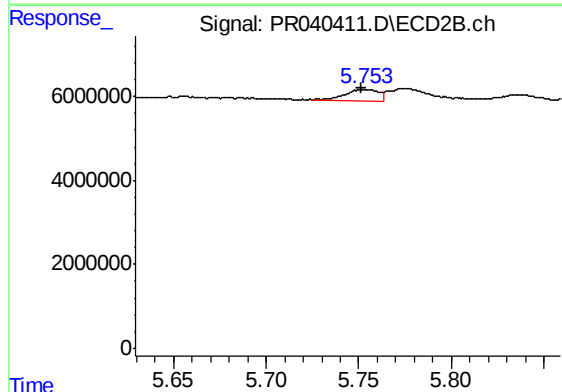
#21 AR-1248-1

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 595667
Conc: 15.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
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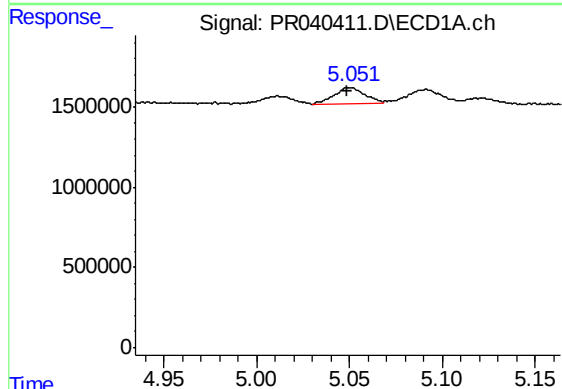
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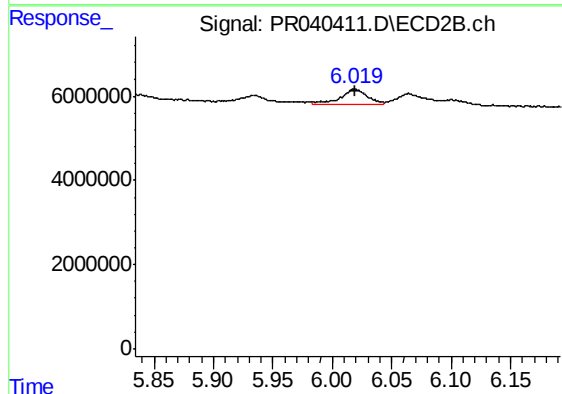
#21 AR-1248-1

R.T.: 5.753 min
Delta R.T.: 0.001 min
Response: 3344173
Conc: 19.98 ng/ml



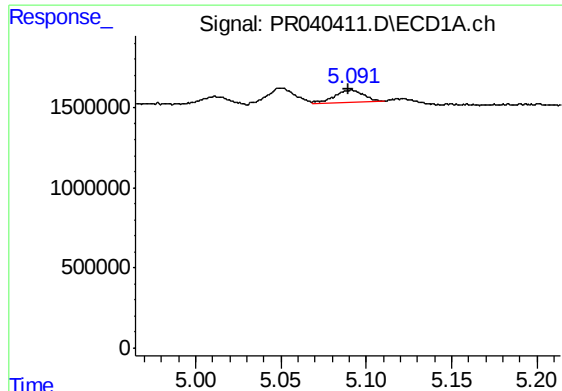
#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 1141768
Conc: 21.20 ng/ml



#22 AR-1248-2

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 5309398
Conc: 21.67 ng/ml m



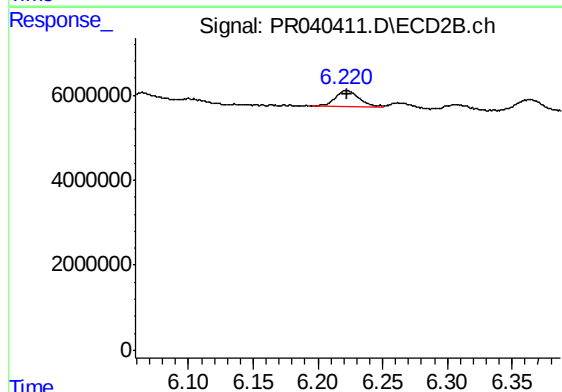
#23 AR-1248-3

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 908173
Conc: 16.23 ng/ml

Instrument :
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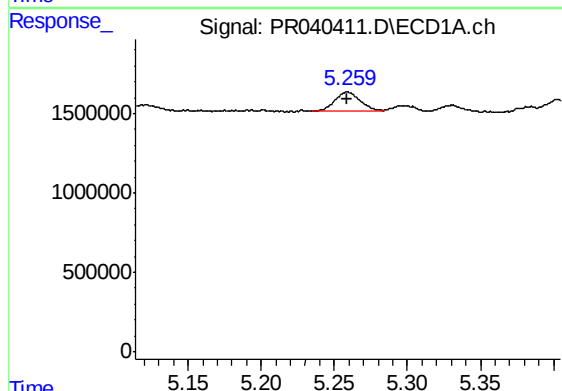
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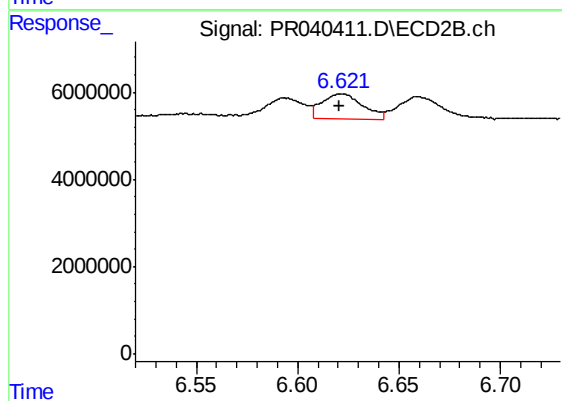
#23 AR-1248-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 5000882
Conc: 17.41 ng/ml m



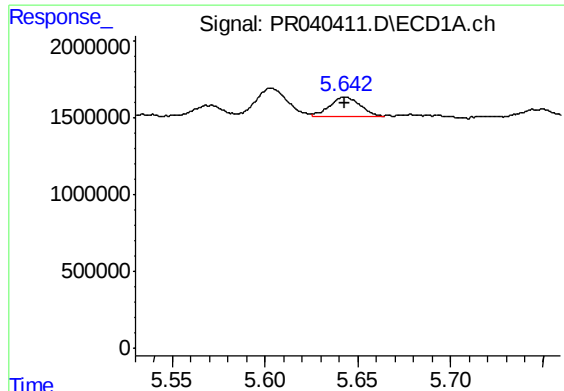
#24 AR-1248-4

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 1460947
Conc: 20.55 ng/ml



#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: 0.001 min
Response: 7947411
Conc: 22.14 ng/ml



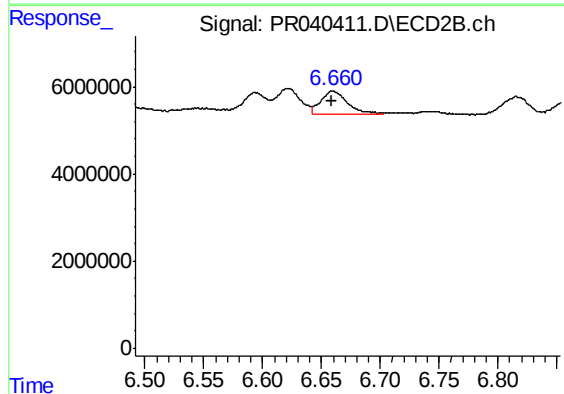
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 1404124
Conc: 18.17 ng/ml

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#25 AR-1248-5

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 8229095
Conc: 23.77 ng/ml