

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 18:47
 Operator : HP\AJ
 Sample : K5111-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:05:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.305	4.339	20203742	9816635	9.332	8.070
2)	SA Decachlor...	11.539	9.757	49771712	56547840	10.488	13.246 #
Target Compounds							
21)	L5 AR-1248-1	6.617	5.620	633821	461200	14.569m	13.373m
22)	L5 AR-1248-2	6.911	5.878	1064127	831855	16.055m	15.767m
23)	L5 AR-1248-3	7.138	5.926	1650324	907916	22.123m	16.672m
24)	L5 AR-1248-4	7.560	6.113	1877824	1166469	23.027m	17.417m
25)	L5 AR-1248-5	7.601	6.495	1570574	1403180	18.959m	19.584m

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

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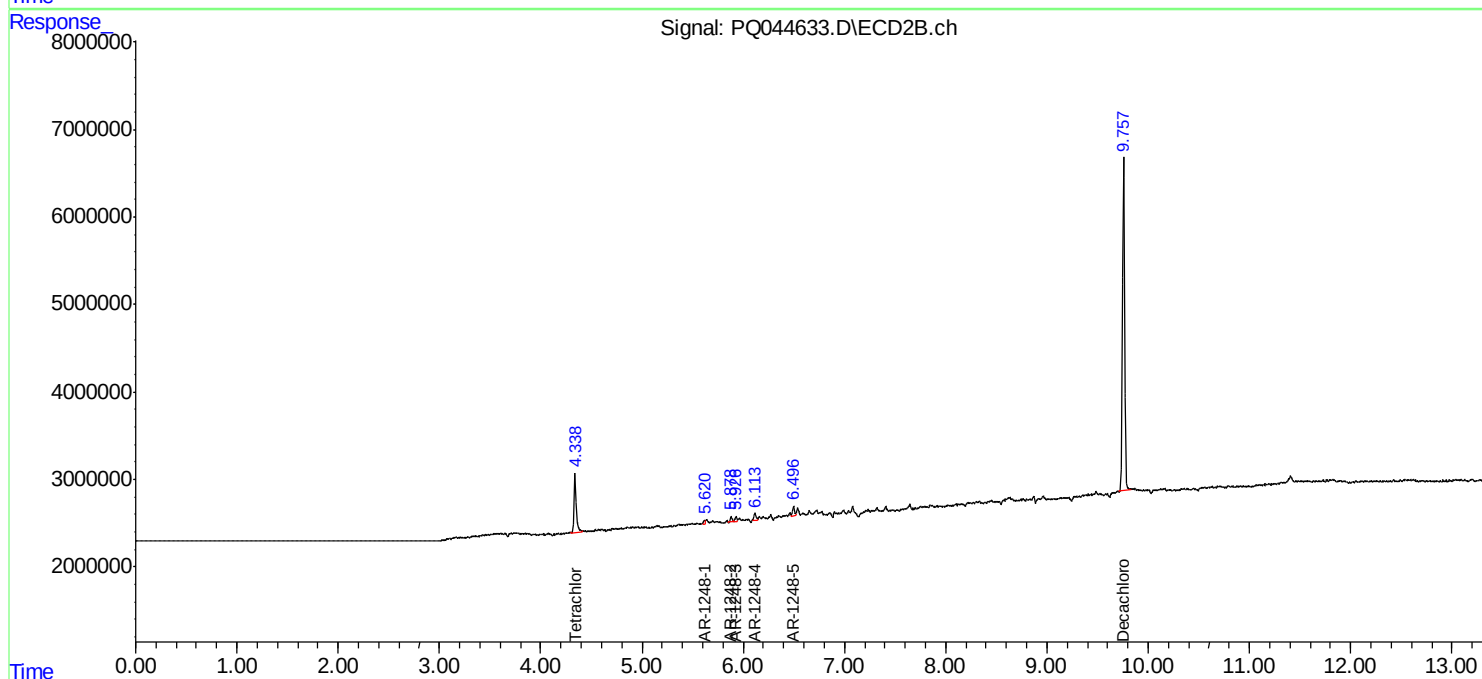
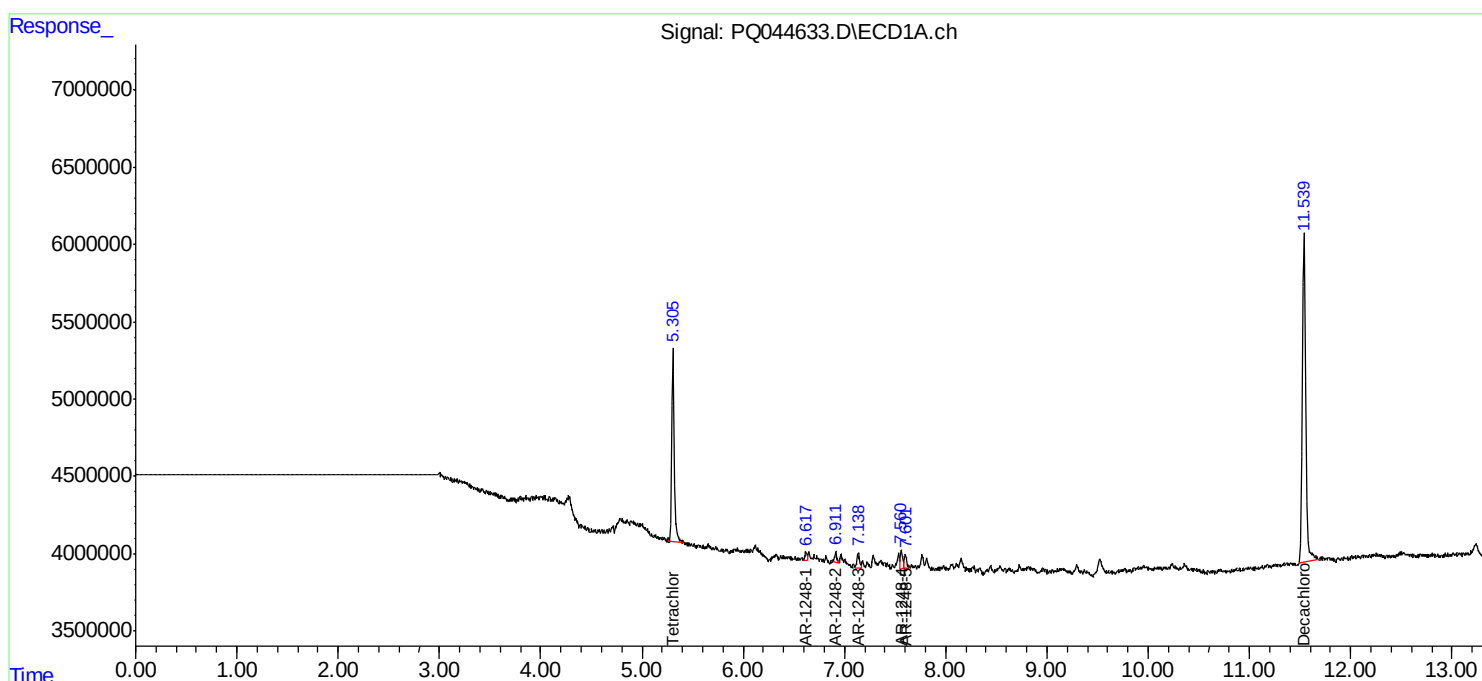
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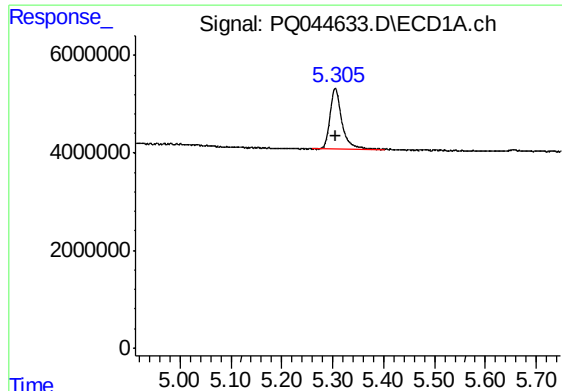
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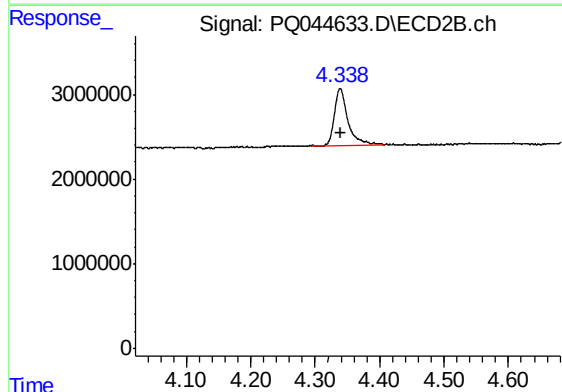
#1 Tetrachloro-m-xylene

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 20203742
Conc: 9.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

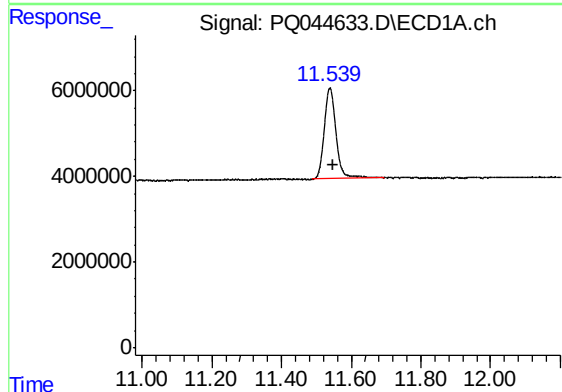
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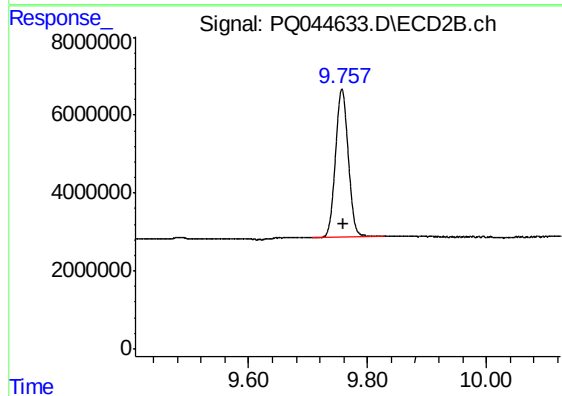
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 9816635
Conc: 8.07 ng/ml



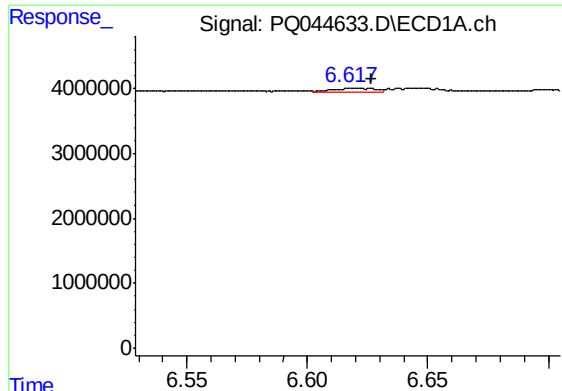
#2 Decachlorobiphenyl

R.T.: 11.539 min
Delta R.T.: -0.008 min
Response: 49771712
Conc: 10.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.003 min
Response: 56547840
Conc: 13.25 ng/ml



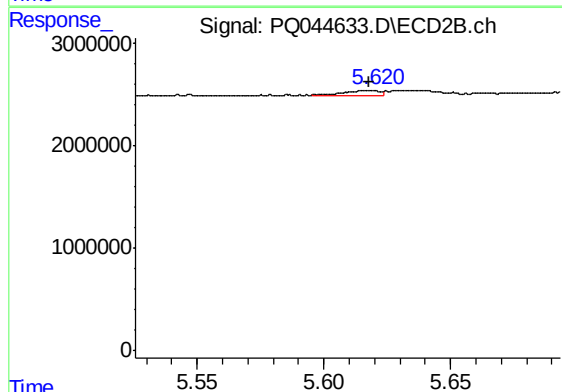
#21 AR-1248-1

R.T.: 6.617 min
Delta R.T.: -0.009 min
Response: 633821
Conc: 14.57 ng/ml m

Instrument :
ECD_Q
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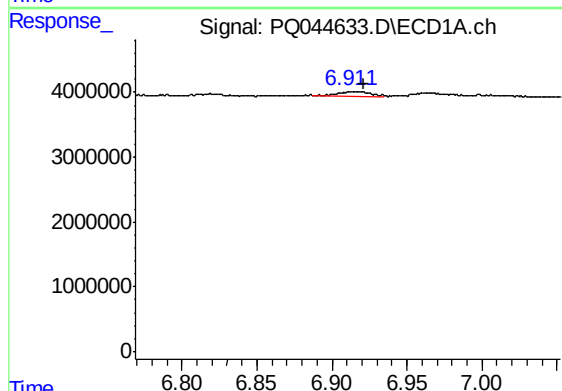
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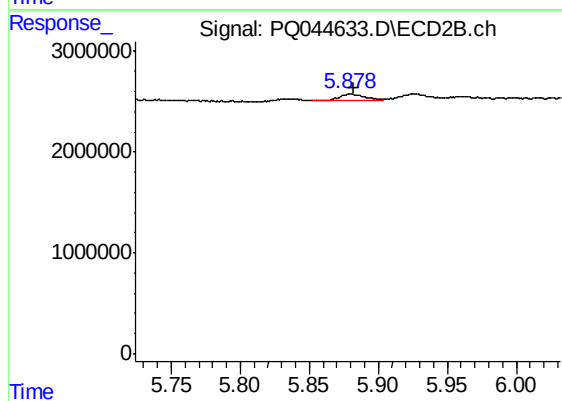
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: 0.003 min
Response: 461200
Conc: 13.37 ng/ml m



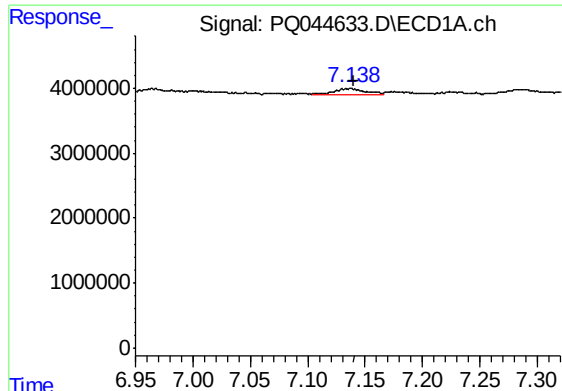
#22 AR-1248-2

R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 1064127
Conc: 16.05 ng/ml m



#22 AR-1248-2

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 831855
Conc: 15.77 ng/ml m



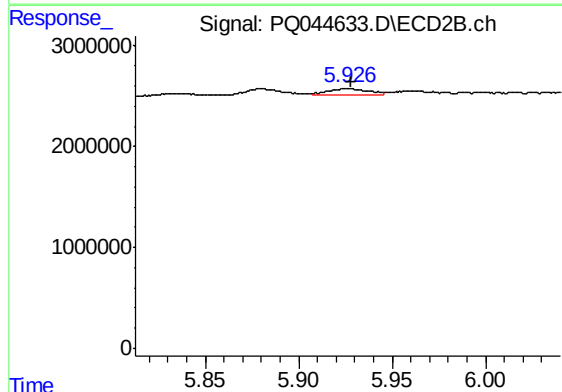
#23 AR-1248-3

R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 1650324
Conc: 22.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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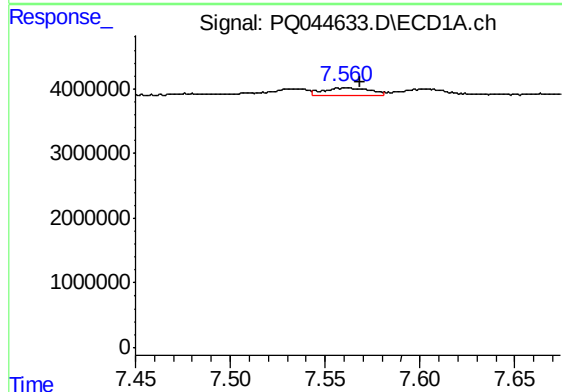
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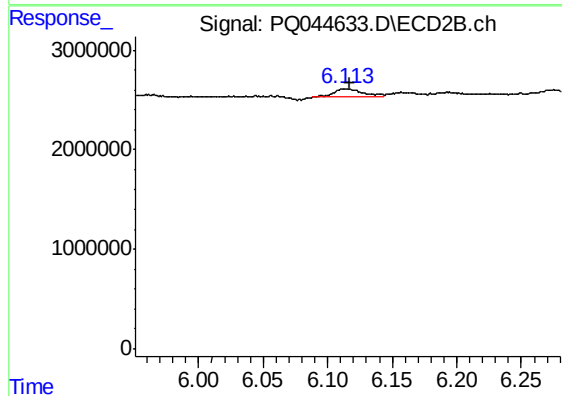
#23 AR-1248-3

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 907916
Conc: 16.67 ng/ml m



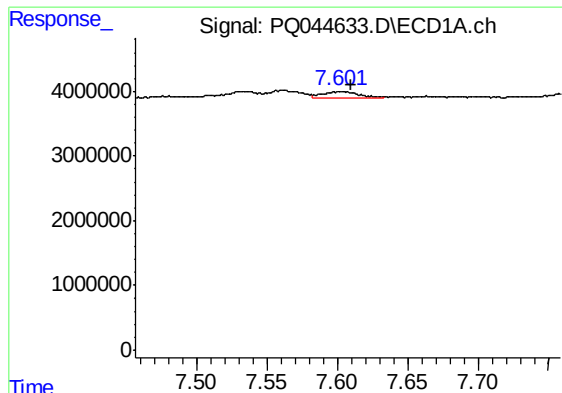
#24 AR-1248-4

R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 1877824
Conc: 23.03 ng/ml m



#24 AR-1248-4

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 1166469
Conc: 17.42 ng/ml m



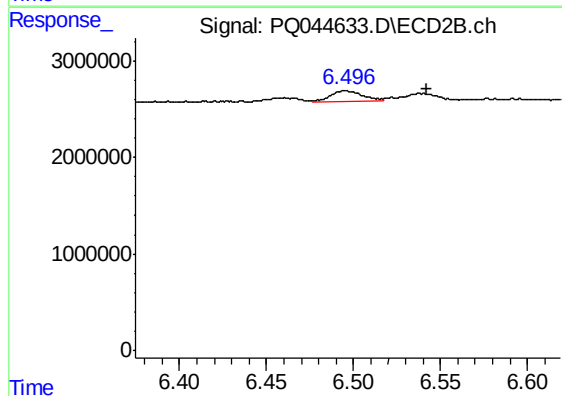
#25 AR-1248-5

R.T.: 7.601 min
Delta R.T.: -0.009 min
Response: 1570574
Conc: 18.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: -0.047 min
Response: 1403180
Conc: 19.58 ng/ml m