

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 00:16
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:51:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.709	4.798	75864408	43640382	18.338	17.359
2)	SA Decachlor...	12.118	10.564	117.1E6	67094794	19.802	19.465
Target Compounds							
11)	L3 AR-1232-1	6.193	5.328	1598321	1318761	18.181m	25.814 #
12)	L3 AR-1232-2	6.837	6.274	1361016	1253594	29.760m	21.298 #
13)	L3 AR-1232-3	7.183	6.487	1891941	728044	20.503m	23.311
14)	L3 AR-1232-4	7.370	6.591	1302145	624299	28.305m	21.987
15)	L3 AR-1232-5	7.473	6.798	970602	932983	28.858m	27.479m

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

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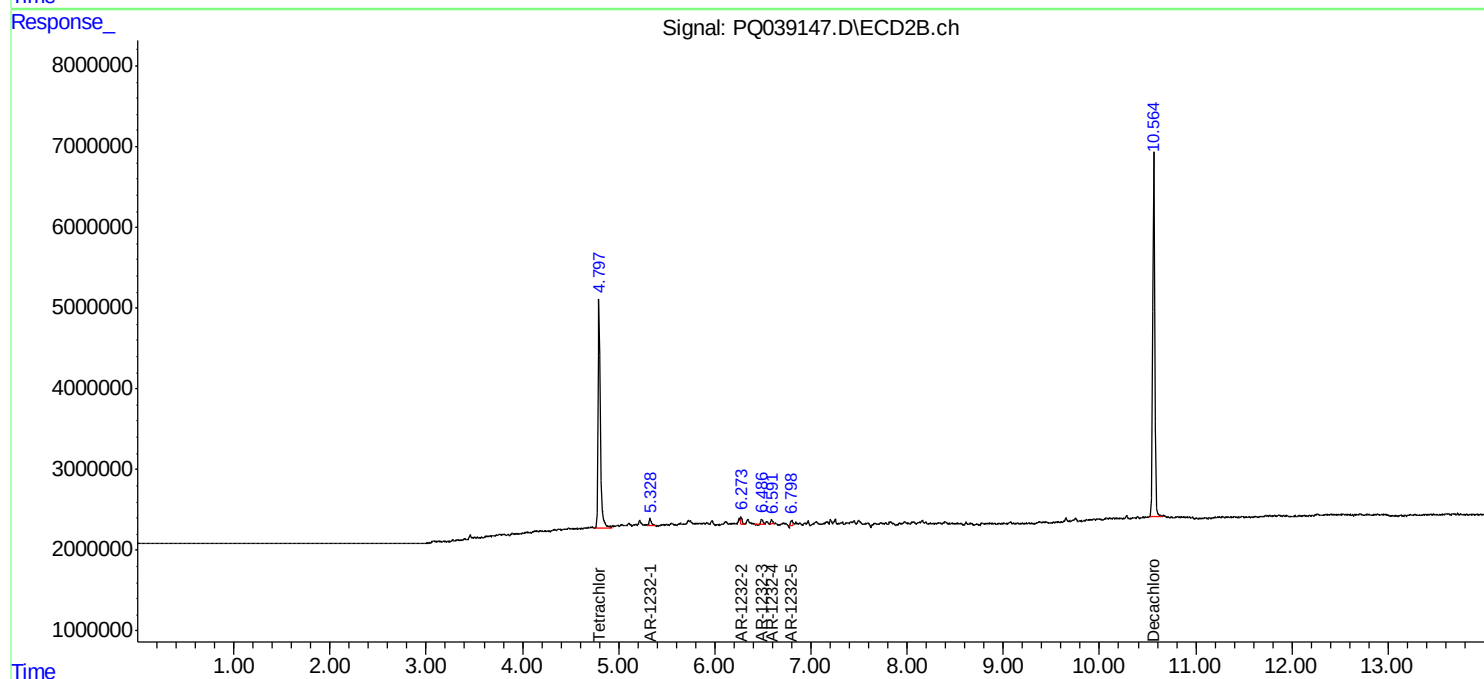
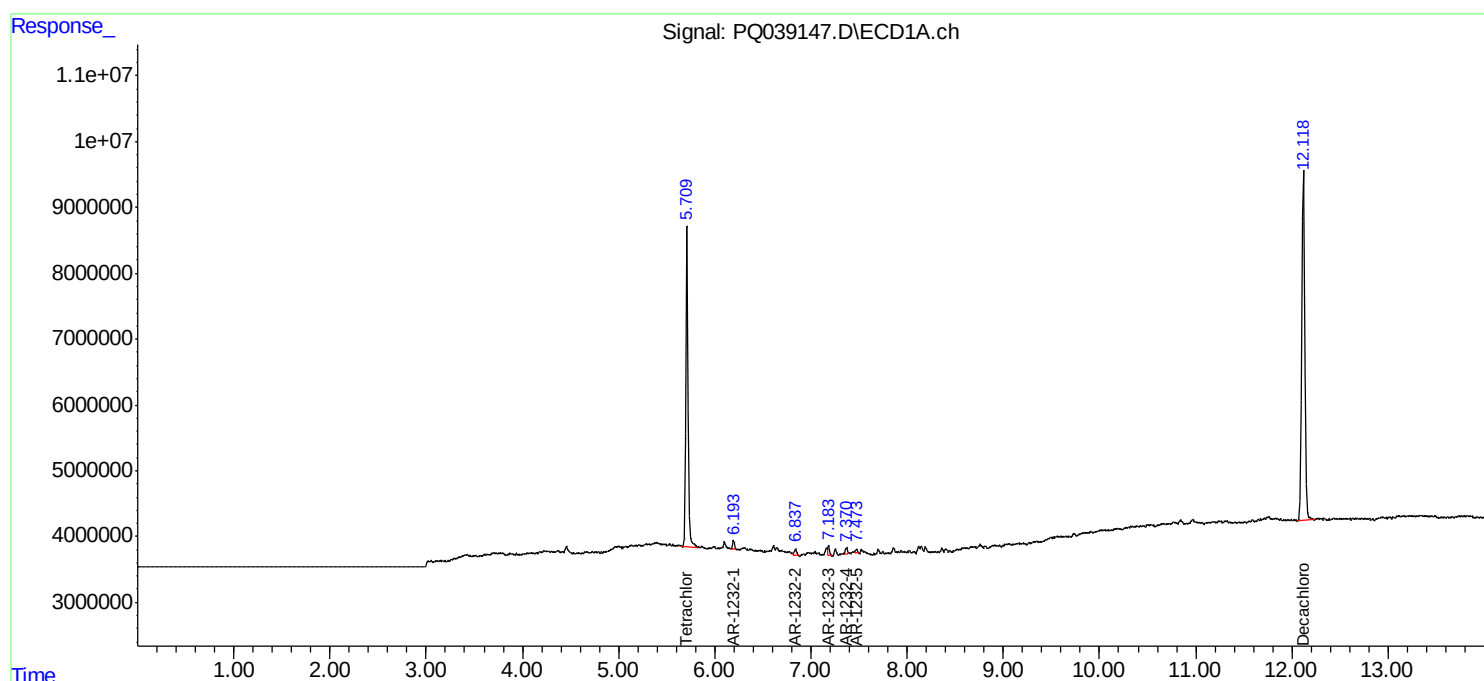
Instrument :
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LOD-MDL-SOIL-01-QT2-2019

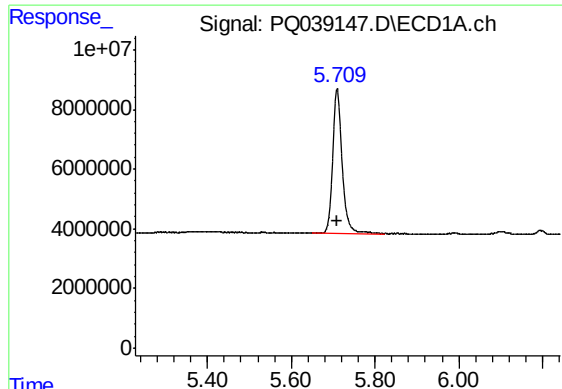
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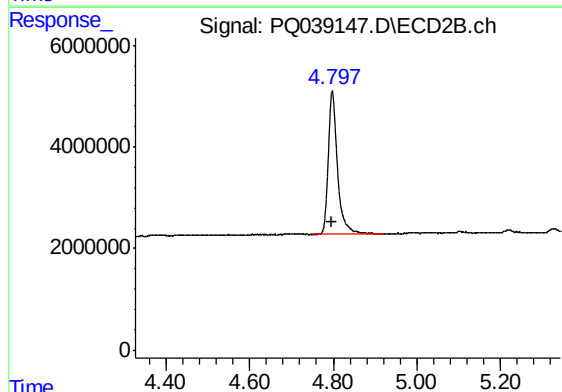
#1 Tetrachloro-m-xylene

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 75864408
Conc: 18.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

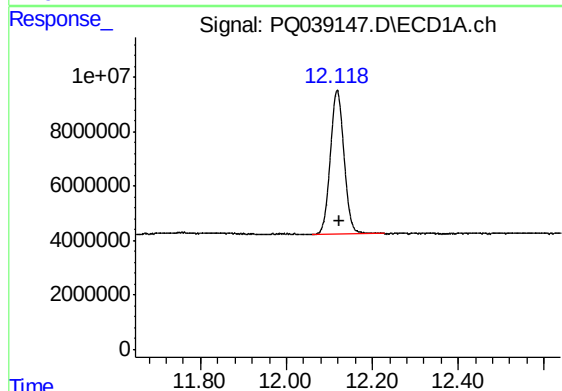
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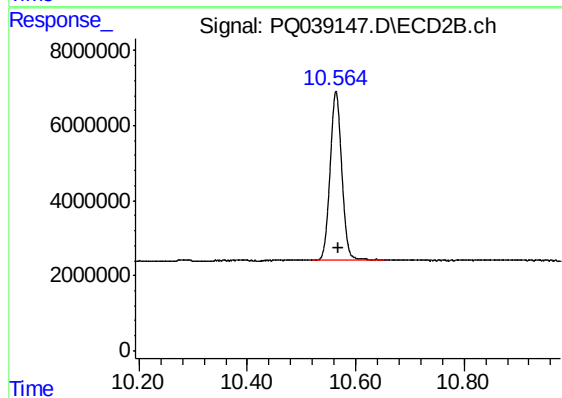
#1 Tetrachloro-m-xylene

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 43640382
Conc: 17.36 ng/ml



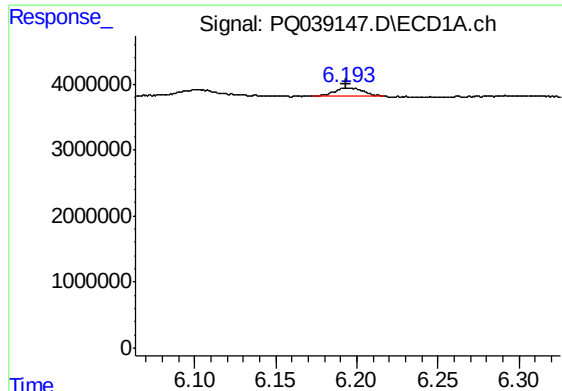
#2 Decachlorobiphenyl

R.T.: 12.118 min
Delta R.T.: -0.007 min
Response: 117114931
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 67094794
Conc: 19.46 ng/ml



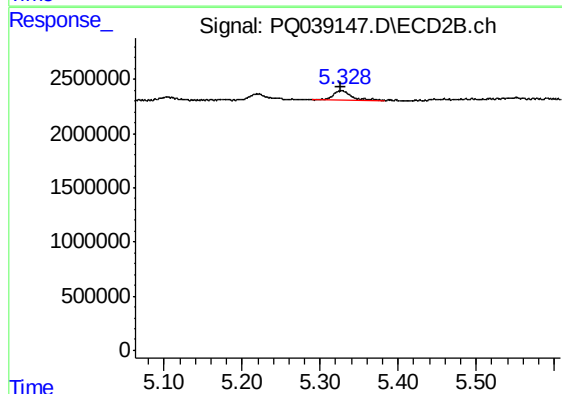
#11 AR-1232-1

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 1598321
Conc: 18.18 ng/ml m

Instrument :
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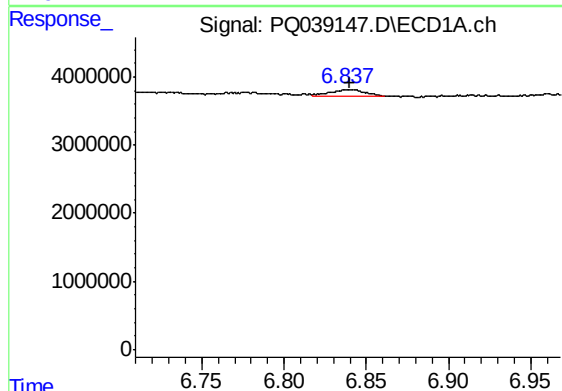
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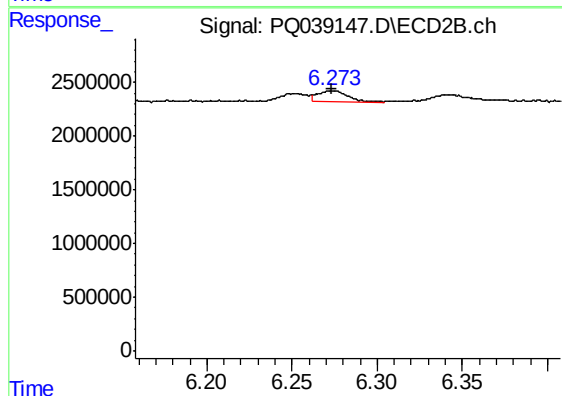
#11 AR-1232-1

R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 1318761
Conc: 25.81 ng/ml



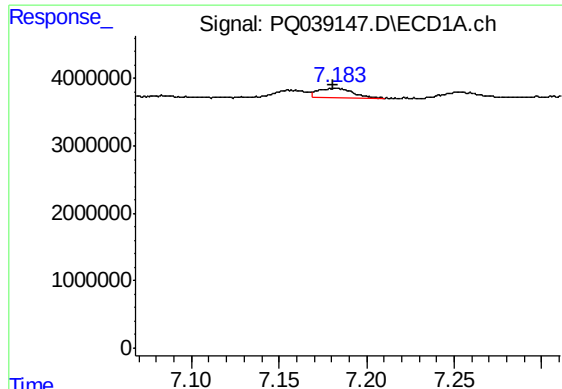
#12 AR-1232-2

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 1361016
Conc: 29.76 ng/ml m



#12 AR-1232-2

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 1253594
Conc: 21.30 ng/ml



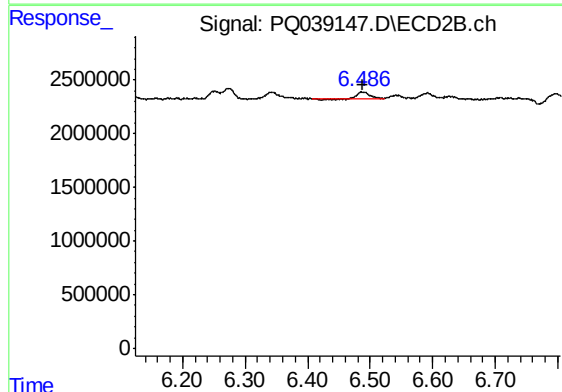
#13 AR-1232-3

R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 1891941
Conc: 20.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

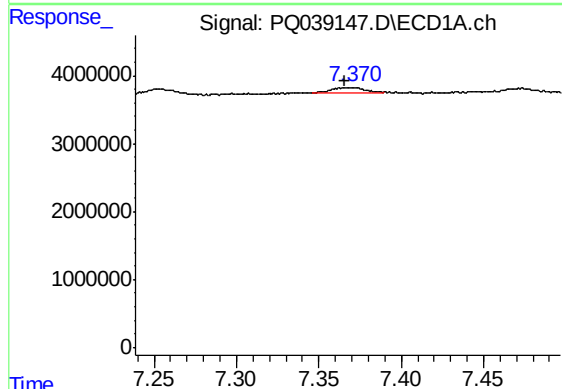
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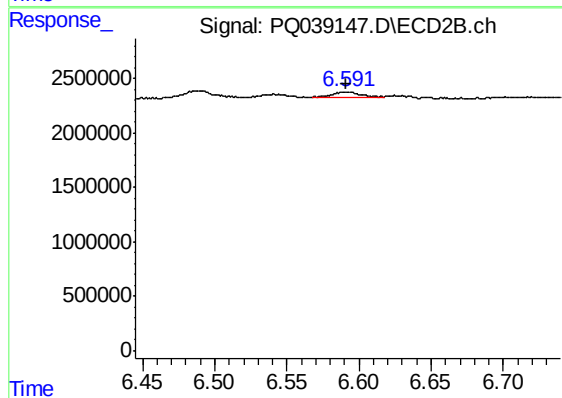
#13 AR-1232-3

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 728044
Conc: 23.31 ng/ml



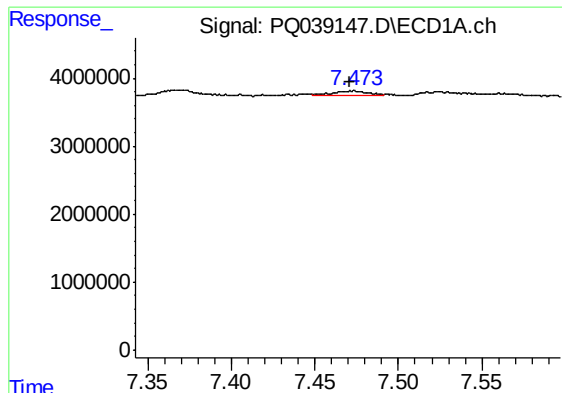
#14 AR-1232-4

R.T.: 7.370 min
Delta R.T.: 0.004 min
Response: 1302145
Conc: 28.30 ng/ml m



#14 AR-1232-4

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 624299
Conc: 21.99 ng/ml



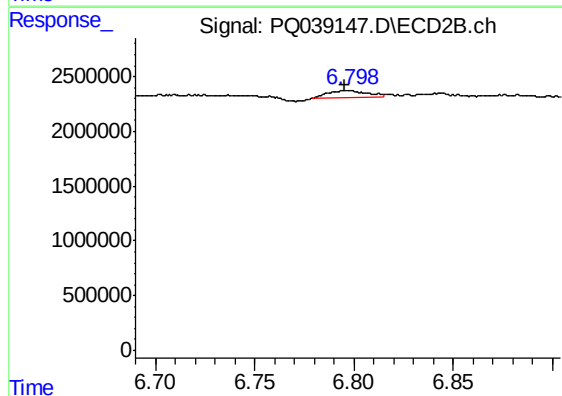
#15 AR-1232-5

R.T.: 7.473 min
Delta R.T.: 0.002 min
Response: 970602
Conc: 28.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 932983
Conc: 27.48 ng/ml m