

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 14:46
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:48:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.722	4.817	51468036	26573634	11.613	11.917
2)	SA Decachlor...	12.124	10.576	120.2E6	59837689	17.319	17.149
Target Compounds							
11)	L3 AR-1232-1	6.206	5.343	1199341	858301	15.079	22.634 #
12)	L3 AR-1232-2	6.848	6.290	863358	972983	20.637m	20.935
13)	L3 AR-1232-3	7.189	6.506	2258532	202318	25.369m	9.539m#
14)	L3 AR-1232-4	7.375	6.604	822755	429962	16.056m	20.423m#
15)	L3 AR-1232-5	7.480	6.814	770163	638372	18.711m	26.192m#

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

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Misc : AR1232 MDL 25 PPB
ALS Vial : 9 Sample Multiplier: 1

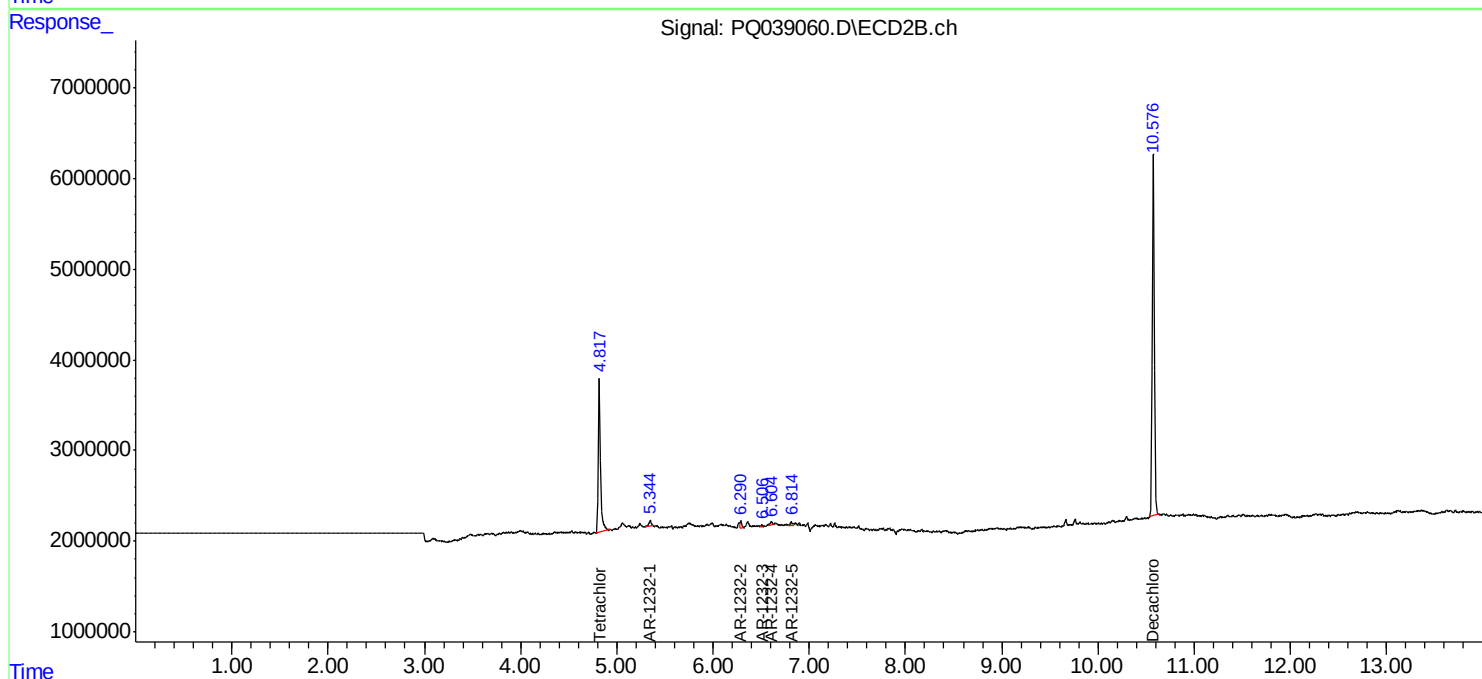
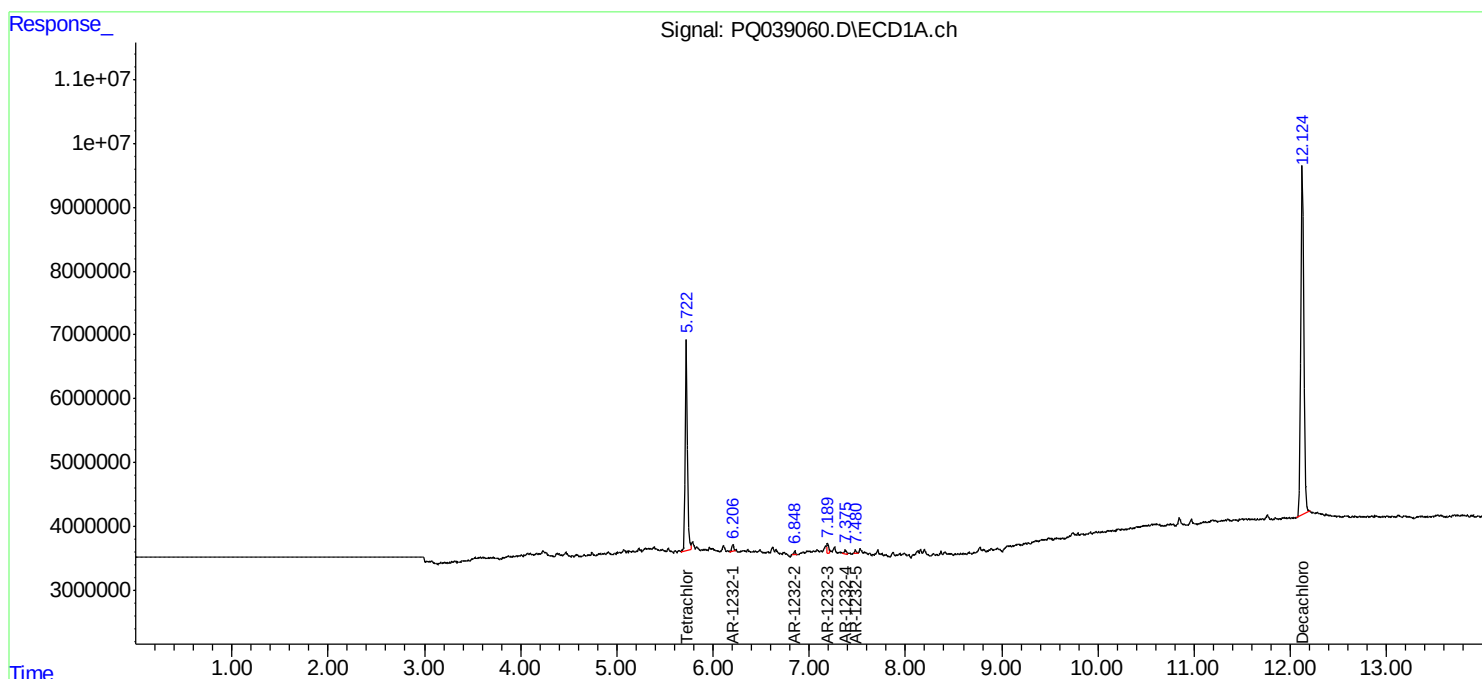
Instrument :
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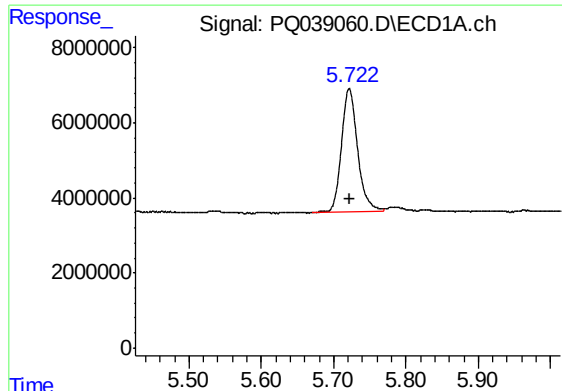
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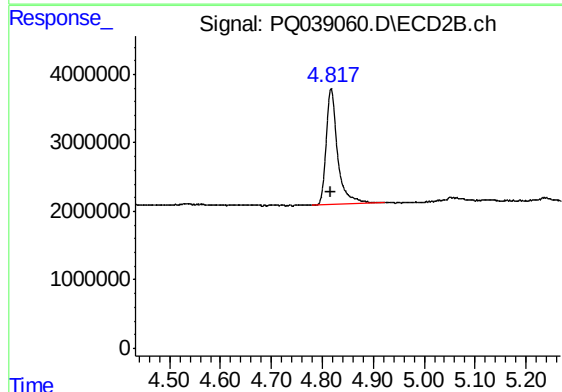
#1 Tetrachloro-m-xylene

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 51468036
Conc: 11.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

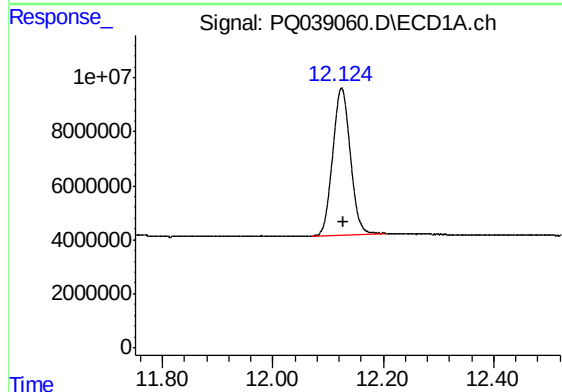
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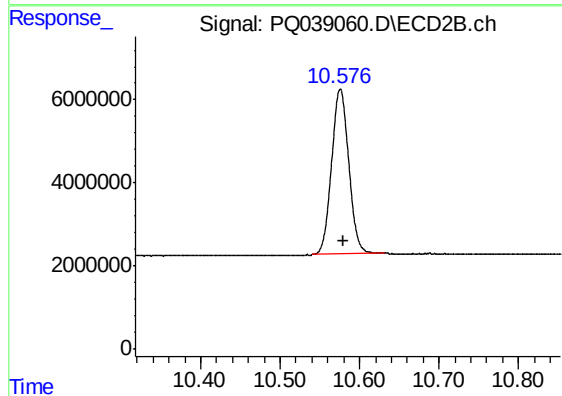
#1 Tetrachloro-m-xylene

R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 26573634
Conc: 11.92 ng/ml



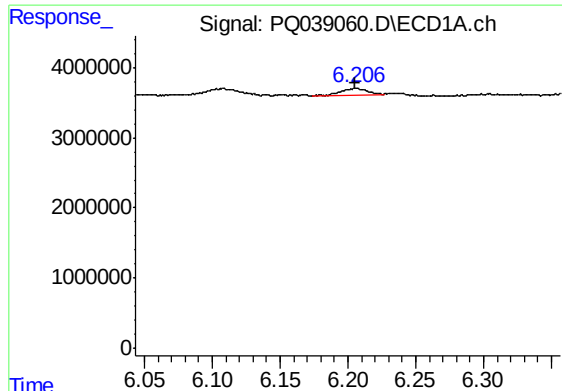
#2 Decachlorobiphenyl

R.T.: 12.124 min
Delta R.T.: -0.004 min
Response: 120174743
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.004 min
Response: 59837689
Conc: 17.15 ng/ml



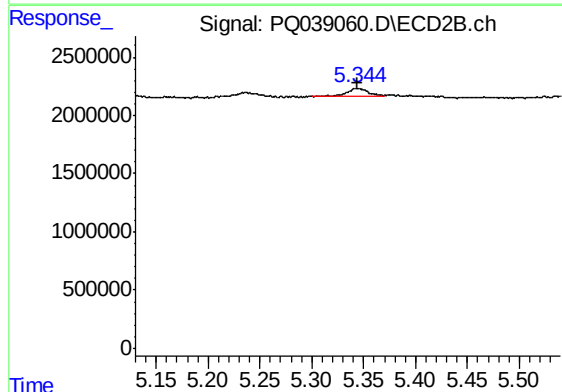
#11 AR-1232-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 1199341
Conc: 15.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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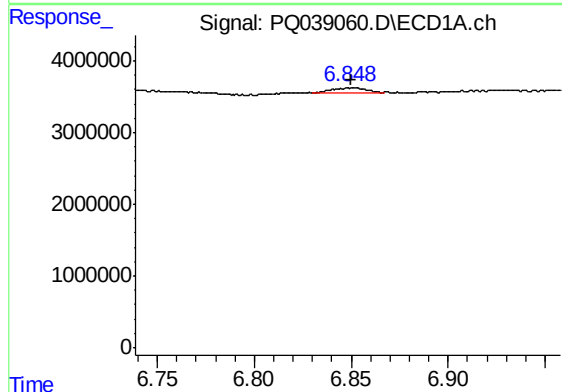
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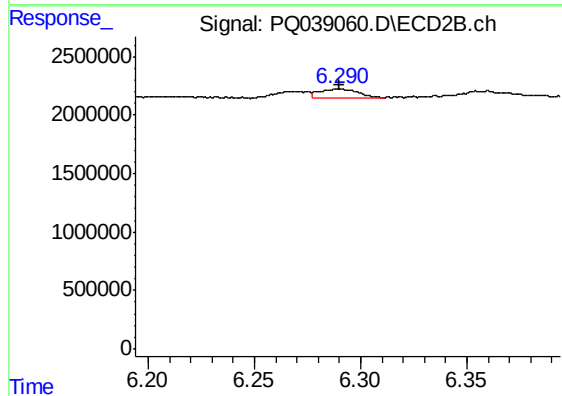
#11 AR-1232-1

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 858301
Conc: 22.63 ng/ml



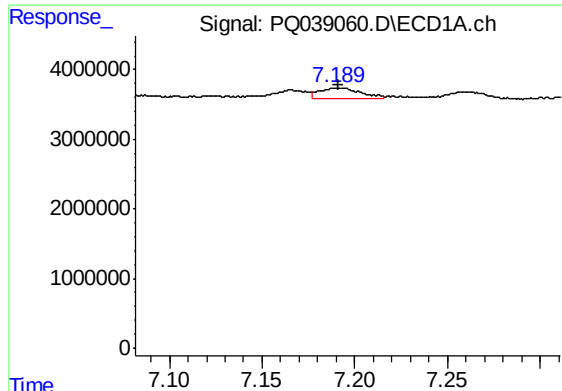
#12 AR-1232-2

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 863358
Conc: 20.64 ng/ml m



#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 972983
Conc: 20.94 ng/ml



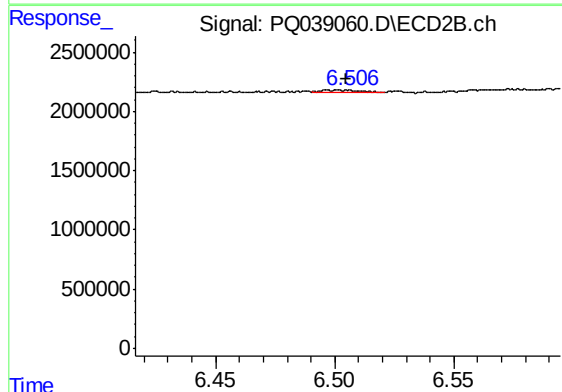
#13 AR-1232-3

R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 2258532
Conc: 25.37 ng/ml m

Instrument :
ECD_Q
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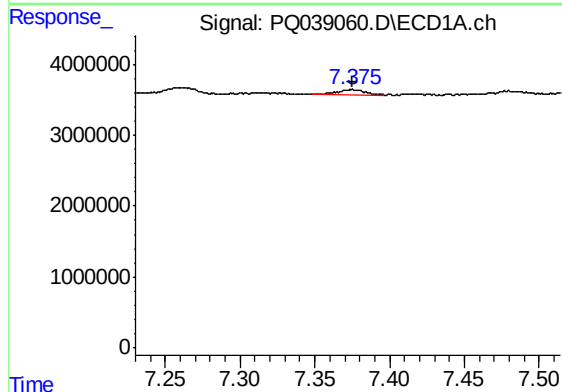
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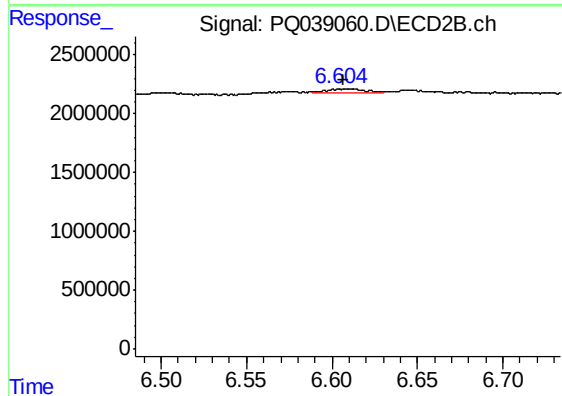
#13 AR-1232-3

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 202318
Conc: 9.54 ng/ml m



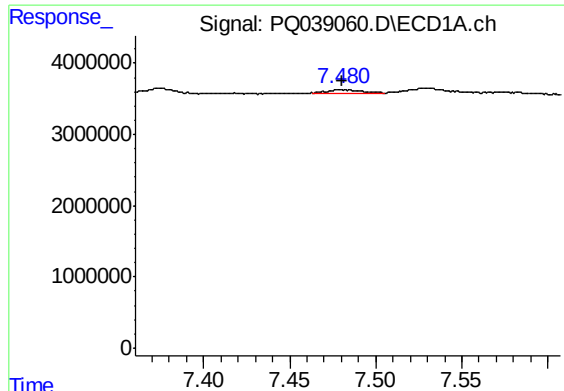
#14 AR-1232-4

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 822755
Conc: 16.06 ng/ml m



#14 AR-1232-4

R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 429962
Conc: 20.42 ng/ml m



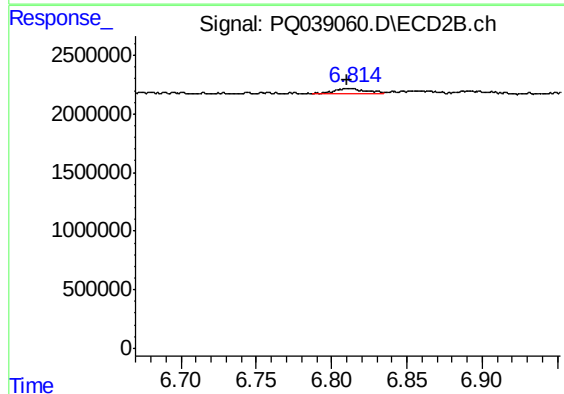
#15 AR-1232-5

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 770163
Conc: 18.71 ng/ml m

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

R.T.: 6.814 min
Delta R.T.: 0.004 min
Response: 638372
Conc: 26.19 ng/ml m