

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 15:03
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:49:26 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...	5.721	4.818	71199178	34640346	16.065	15.535
2)	SA Decachlor...	12.125	10.576	145.8E6	72964674	21.012	20.911
Target Compounds							
16)	L4 AR-1242-1	7.166	6.268	2877818	1566792	25.664	26.692
17)	L4 AR-1242-2	7.191	6.290	4586314	2161610	27.927	25.151
18)	L4 AR-1242-3	7.262	6.504	3117585	859022	28.623	20.346 #
19)	L4 AR-1242-4	7.376	6.607	2745317	1411345	31.721m	31.513
20)	L4 AR-1242-5	8.197	7.217	3860176	1664185	39.073	25.664m#

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

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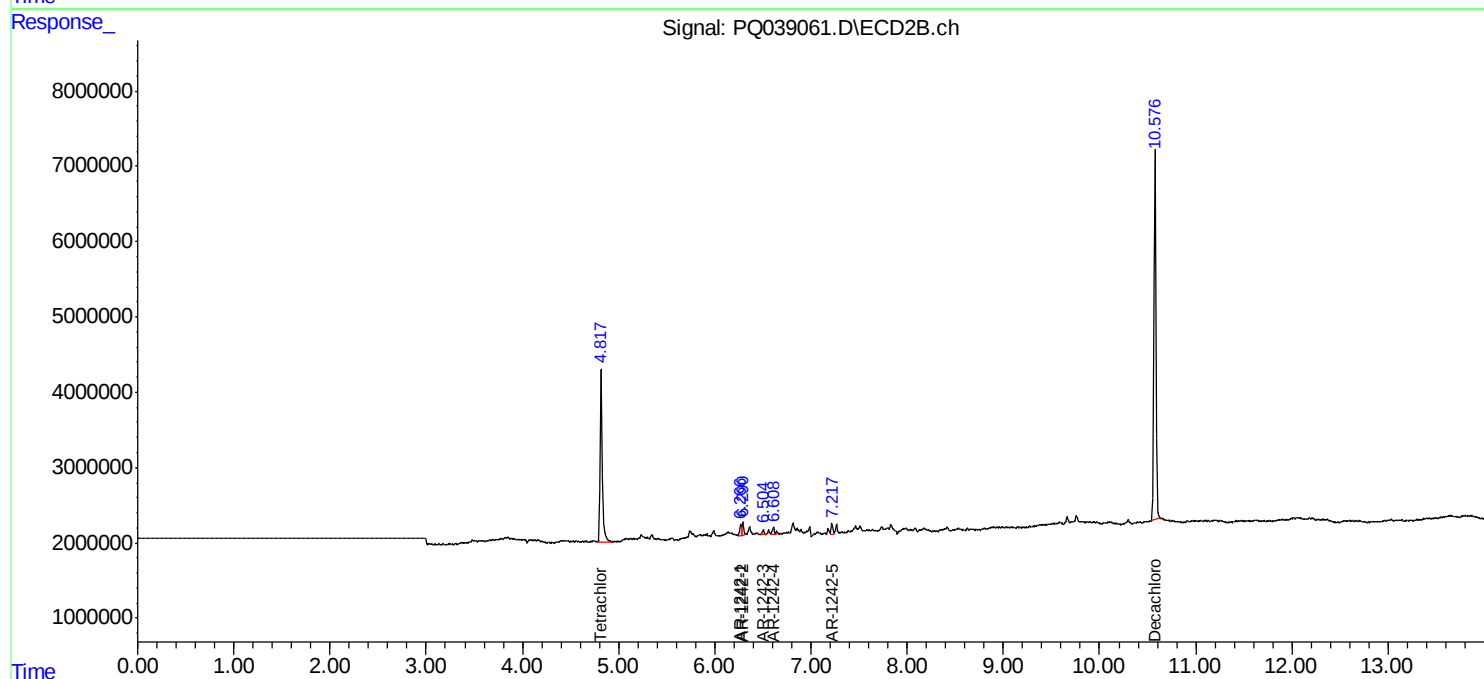
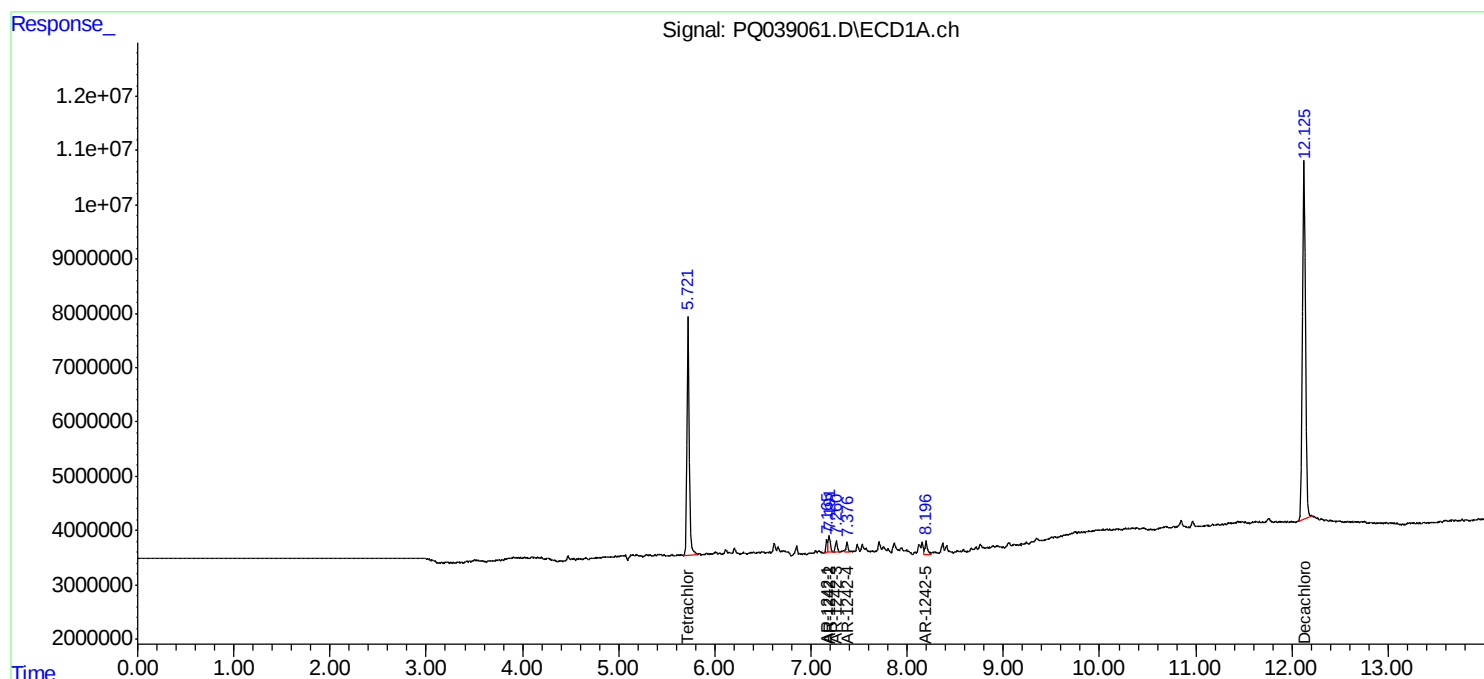
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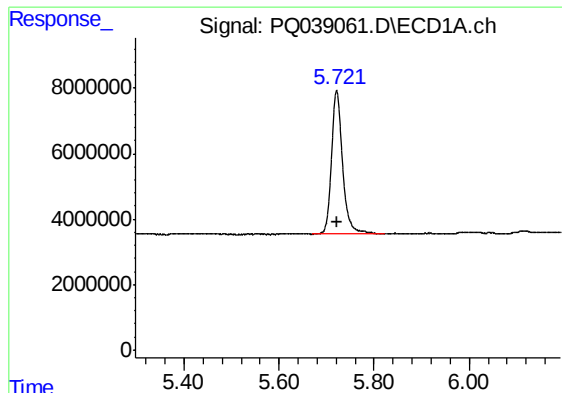
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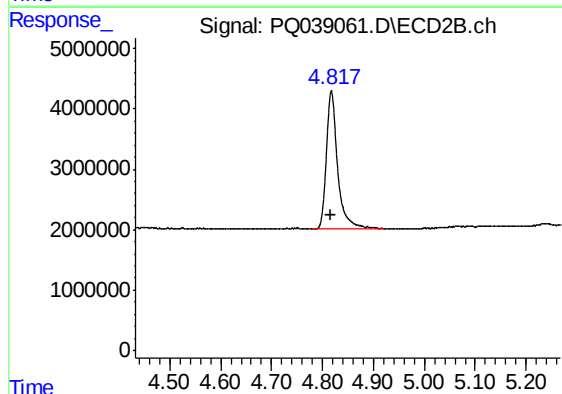
#1 Tetrachloro-m-xylene

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 71199178
Conc: 16.07 ng/ml

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

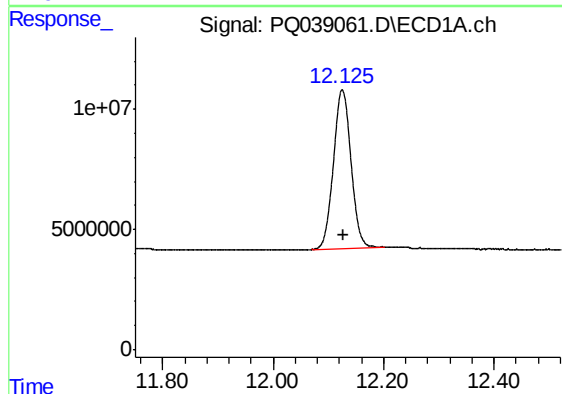
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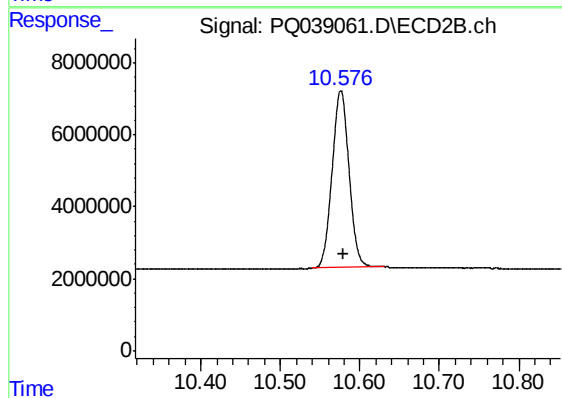
#1 Tetrachloro-m-xylene

R.T.: 4.818 min
Delta R.T.: 0.002 min
Response: 34640346
Conc: 15.53 ng/ml



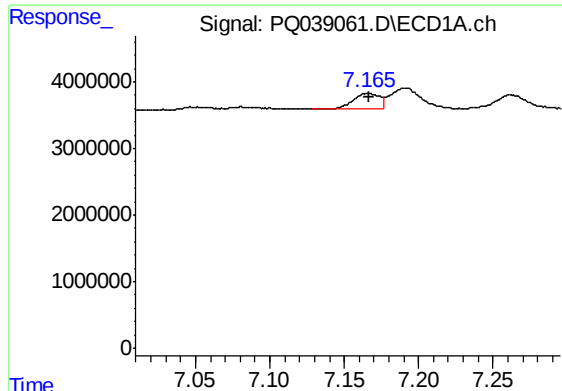
#2 Decachlorobiphenyl

R.T.: 12.125 min
Delta R.T.: -0.003 min
Response: 145796740
Conc: 21.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.004 min
Response: 72964674
Conc: 20.91 ng/ml



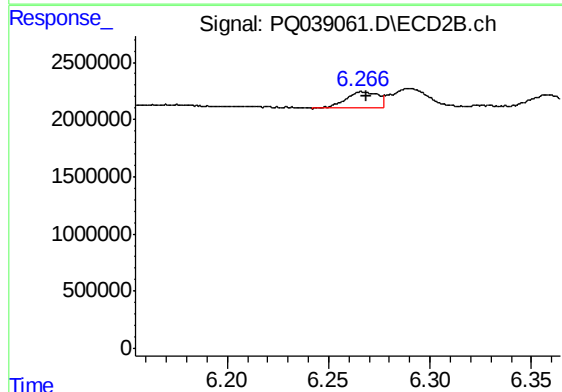
#16 AR-1242-1

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 2877818
Conc: 25.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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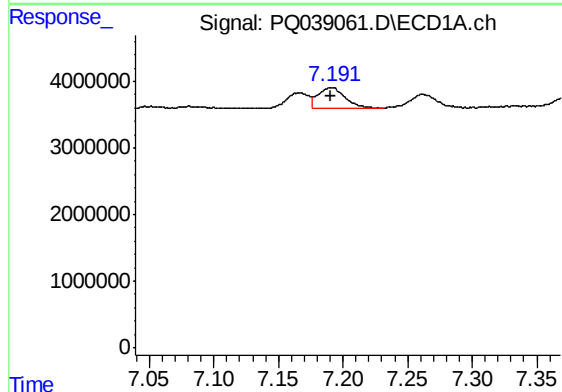
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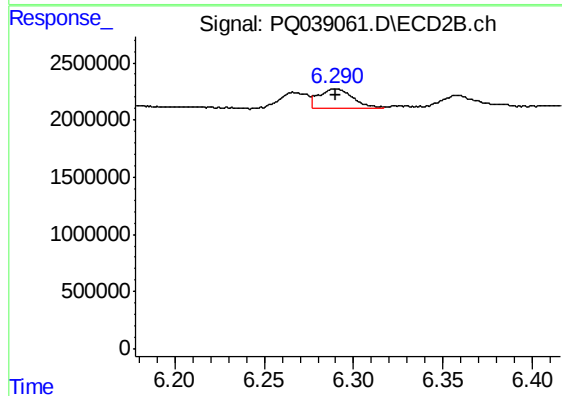
#16 AR-1242-1

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 1566792
Conc: 26.69 ng/ml



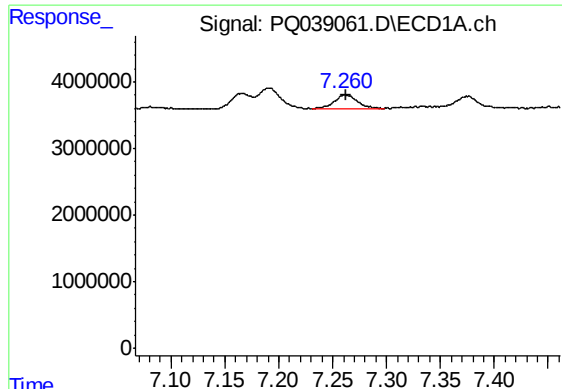
#17 AR-1242-2

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 4586314
Conc: 27.93 ng/ml



#17 AR-1242-2

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 2161610
Conc: 25.15 ng/ml



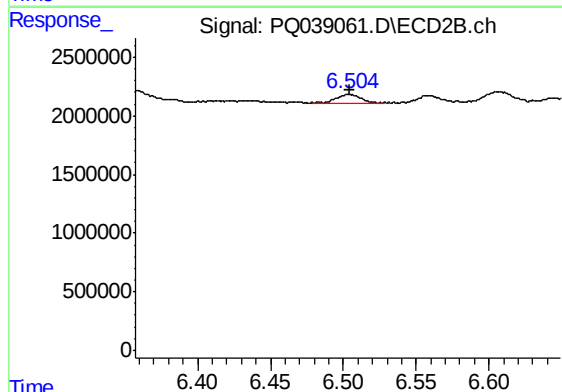
#18 AR-1242-3

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 3117585
Conc: 28.62 ng/ml

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

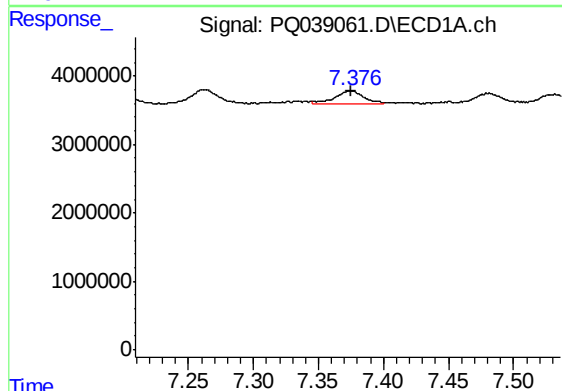
Manual Integrations
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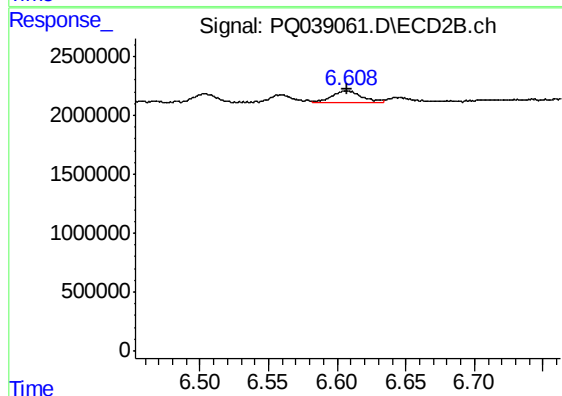
#18 AR-1242-3

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 859022
Conc: 20.35 ng/ml



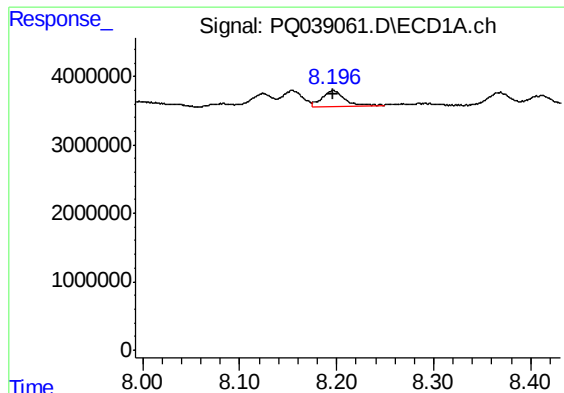
#19 AR-1242-4

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 2745317
Conc: 31.72 ng/ml m



#19 AR-1242-4

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 1411345
Conc: 31.51 ng/ml



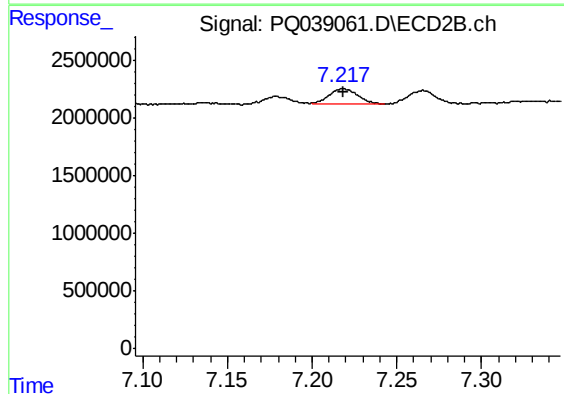
#20 AR-1242-5

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 3860176
Conc: 39.07 ng/ml

Instrument :
ECD_Q
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#20 AR-1242-5

R.T.: 7.217 min
Delta R.T.: -0.001 min
Response: 1664185
Conc: 25.66 ng/ml m