

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 15:20
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 11 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 00:50:21 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	4.818	68152990	33199160	15.378	14.889
2)	SA Decachlor...	12.124	10.576	143.7E6	72024878	20.706	20.642
Target Compounds							
21)	L5 AR-1248-1	7.165	6.269	2212967	1023389	26.766m	22.964
22)	L5 AR-1248-2	7.481	6.561	2914255	1322717	25.507m	22.154m
23)	L5 AR-1248-3	7.707	6.606	3492641	1851857	25.477m	28.929m
24)	L5 AR-1248-4	8.153	6.809	4201628	2372415	26.922m	28.833m
25)	L5 AR-1248-5	8.196	7.263	4327256	1674270	28.291m	20.098m#

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

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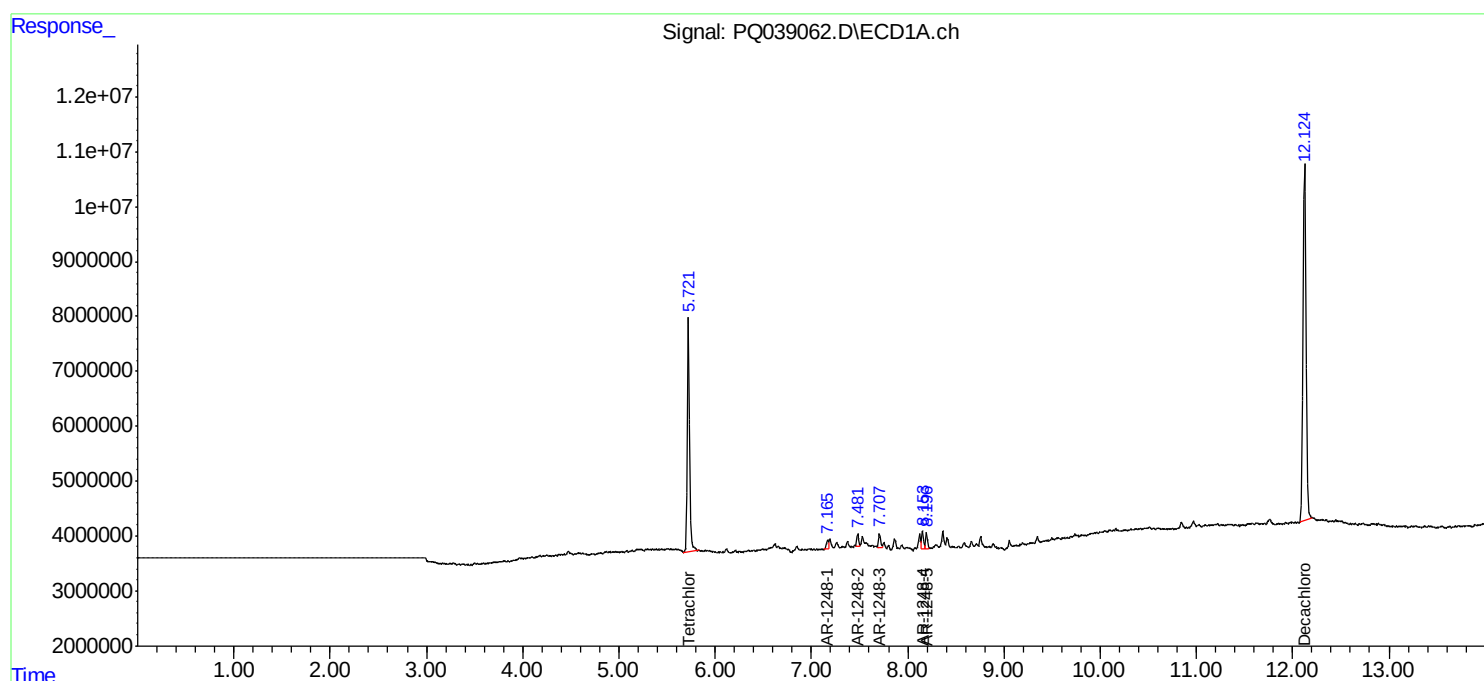
Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

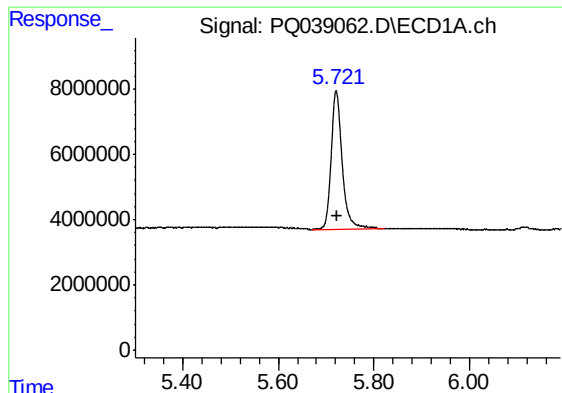
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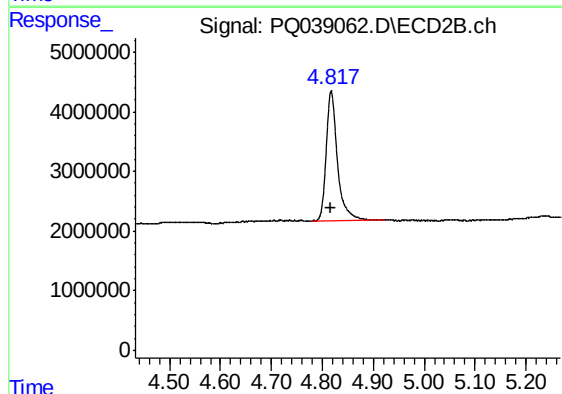
#1 Tetrachloro-m-xylene

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 68152990
Conc: 15.38 ng/ml

Instrument :
ECD_Q
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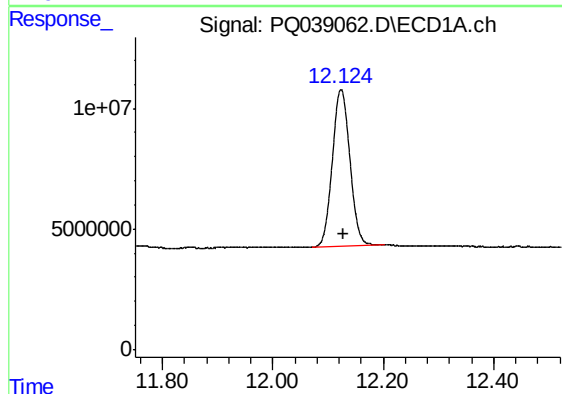
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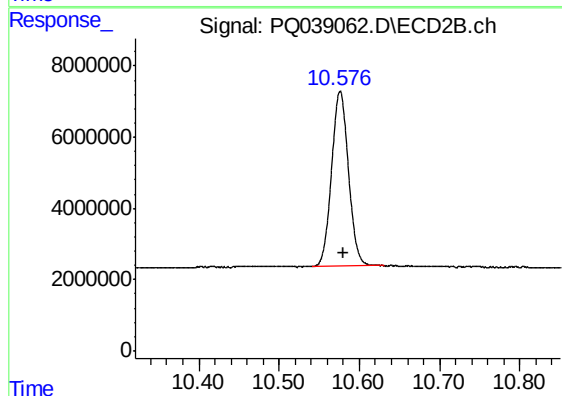
#1 Tetrachloro-m-xylene

R.T.: 4.818 min
Delta R.T.: 0.002 min
Response: 33199160
Conc: 14.89 ng/ml



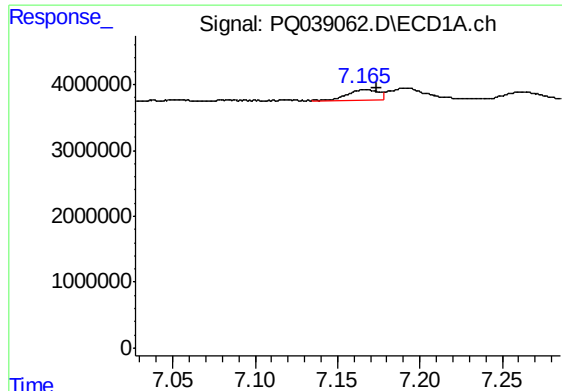
#2 Decachlorobiphenyl

R.T.: 12.124 min
Delta R.T.: -0.005 min
Response: 143676065
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.004 min
Response: 72024878
Conc: 20.64 ng/ml



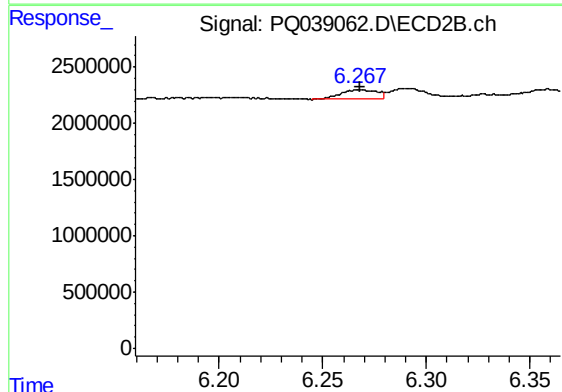
#21 AR-1248-1

R.T.: 7.165 min
Delta R.T.: -0.009 min
Response: 2212967
Conc: 26.77 ng/ml m

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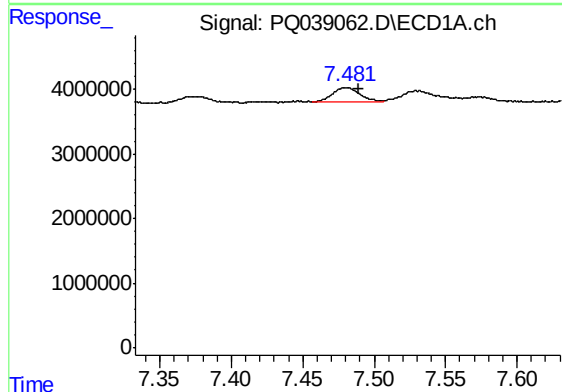
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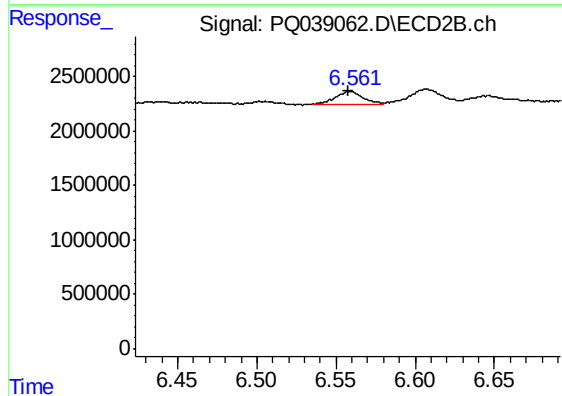
#21 AR-1248-1

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1023389
Conc: 22.96 ng/ml



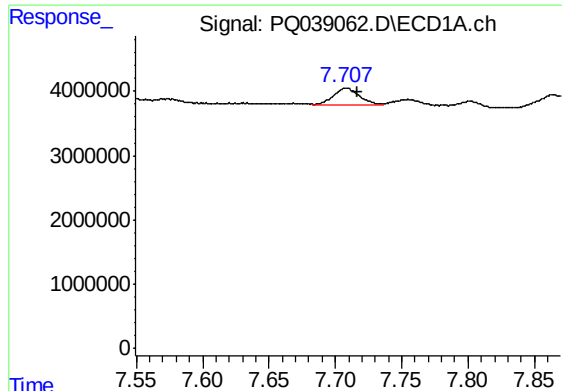
#22 AR-1248-2

R.T.: 7.481 min
Delta R.T.: -0.008 min
Response: 2914255
Conc: 25.51 ng/ml m



#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.003 min
Response: 1322717
Conc: 22.15 ng/ml m



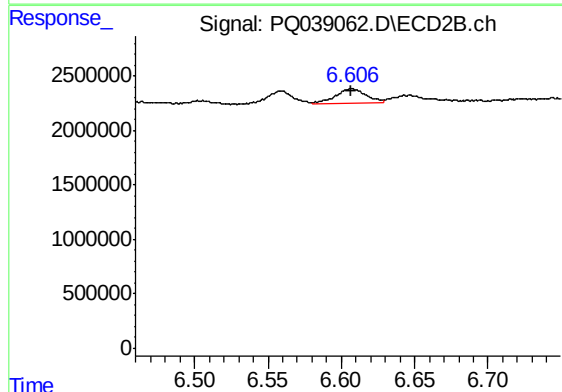
#23 AR-1248-3

R.T.: 7.707 min
Delta R.T.: -0.011 min
Response: 3492641
Conc: 25.48 ng/ml m

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

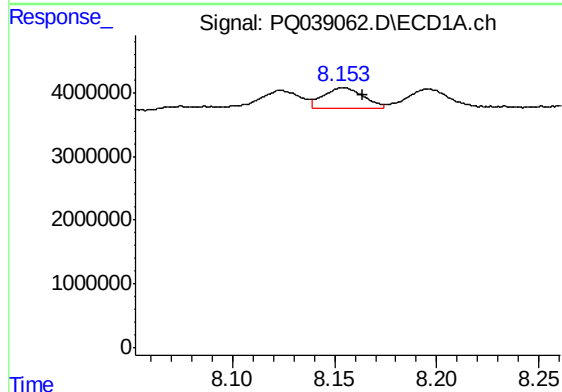
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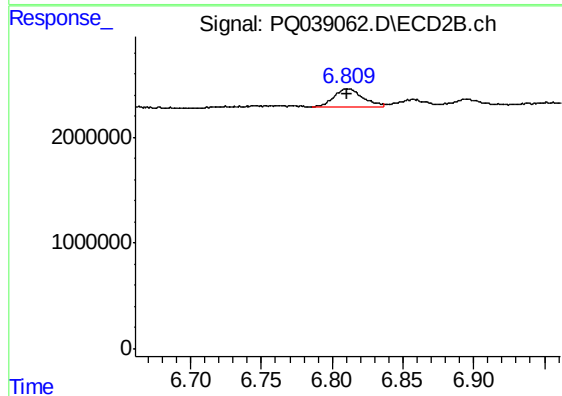
#23 AR-1248-3

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 1851857
Conc: 28.93 ng/ml m



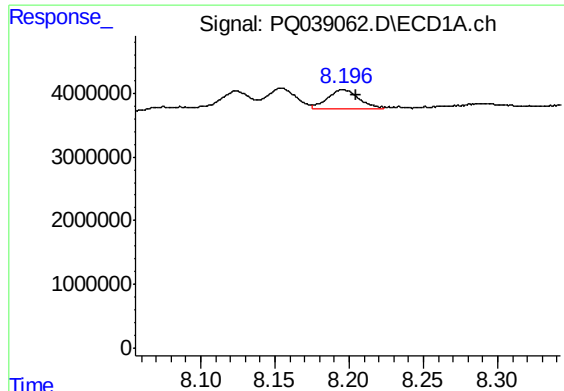
#24 AR-1248-4

R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 4201628
Conc: 26.92 ng/ml m



#24 AR-1248-4

R.T.: 6.809 min
Delta R.T.: -0.001 min
Response: 2372415
Conc: 28.83 ng/ml m



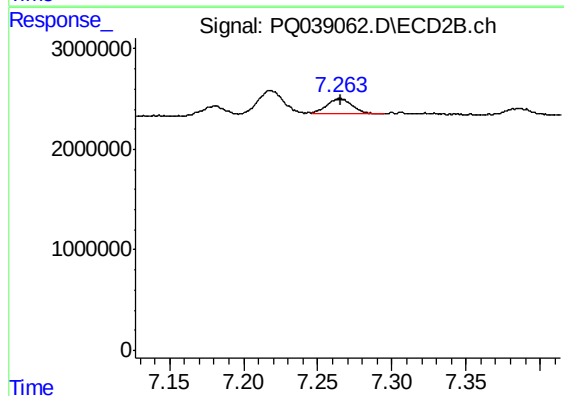
#25 AR-1248-5

R.T.: 8.196 min
Delta R.T.: -0.009 min
Response: 4327256
Conc: 28.29 ng/ml m

Instrument :
ECD_Q
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#25 AR-1248-5

R.T.: 7.263 min
Delta R.T.: -0.002 min
Response: 1674270
Conc: 20.10 ng/ml m