

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 16:11
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 14 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 00:53:01 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...	5.720	4.817	71407497	35155748	16.112	15.766
2)	SA Decachlor...	12.123	10.576	154.7E6	77907376	22.297	22.328
Target Compounds							
41)	L9 AR-1268-1	10.499	9.382	24291541	12819288	30.058	24.811m
42)	L9 AR-1268-2	10.602	9.448	20964427	12269960	26.293	24.874m
43)	L9 AR-1268-3	10.847	9.663	20495882	11177480	31.085	28.049m
44)	L9 AR-1268-4	11.312	9.974	7118758	4534129	25.434	27.543m
45)	L9 AR-1268-5	11.759	10.295	65936770	33065648	28.954	25.916m

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

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Operator : AJ\SJ
Sample : K1560-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 14 Sample Multiplier: 1

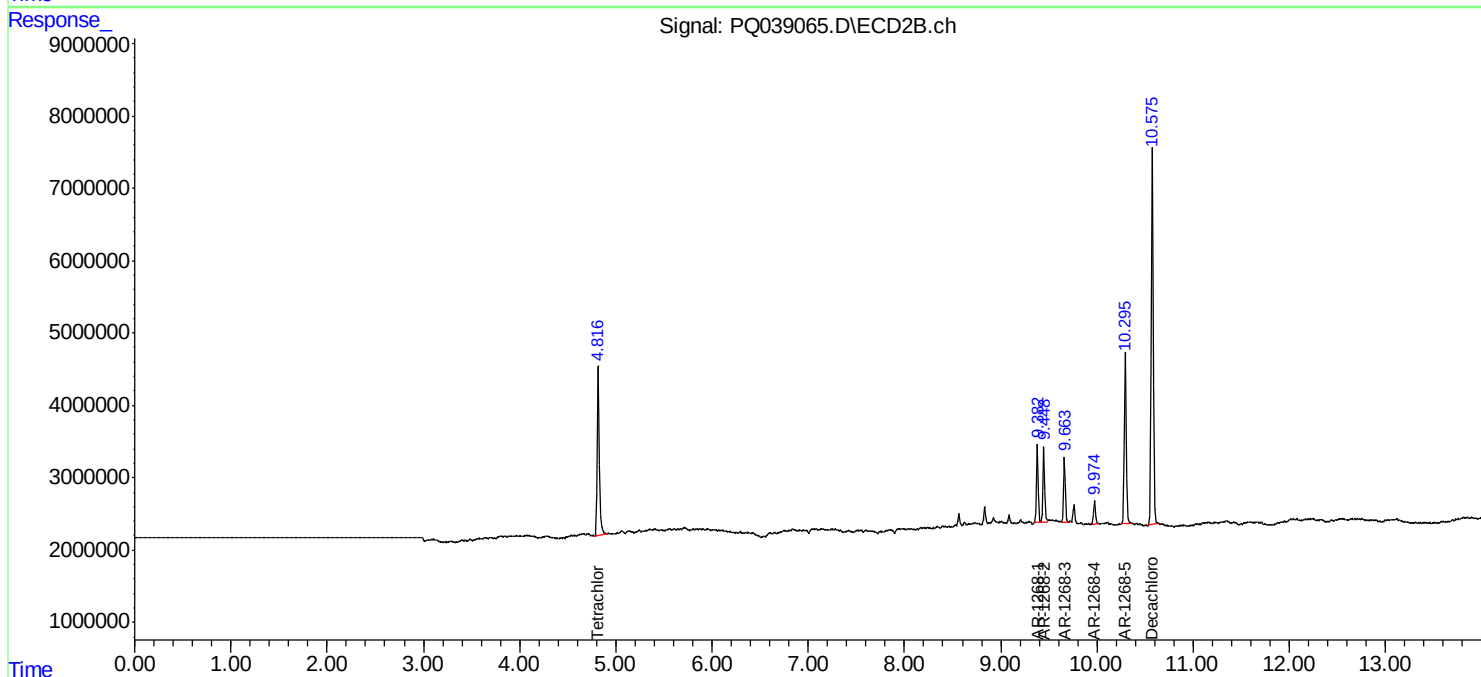
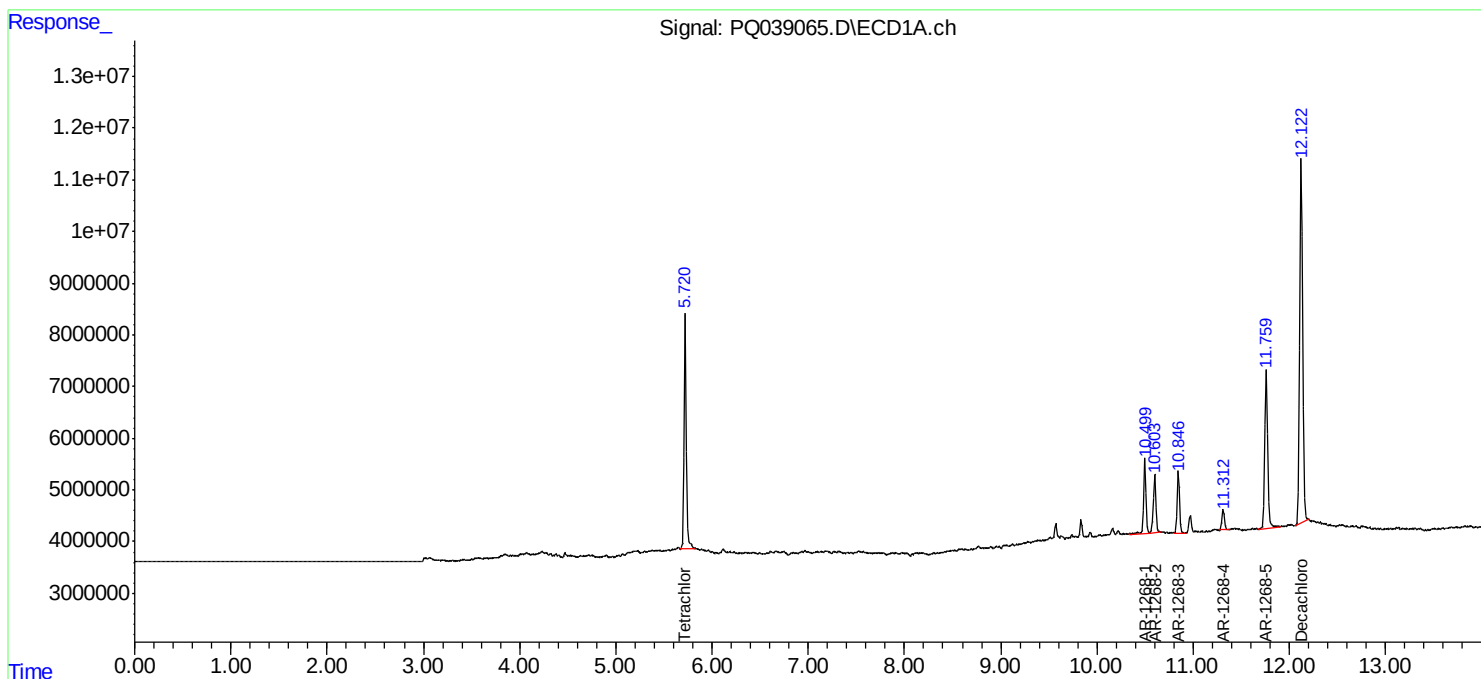
Instrument :
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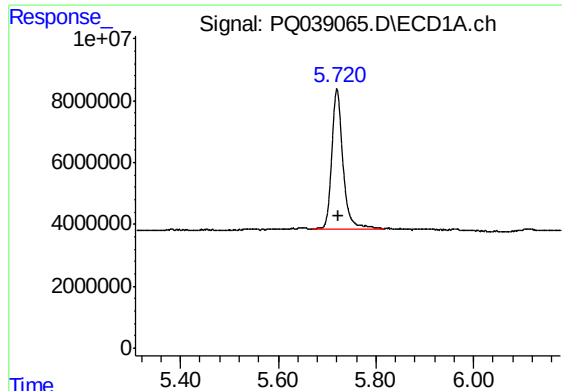
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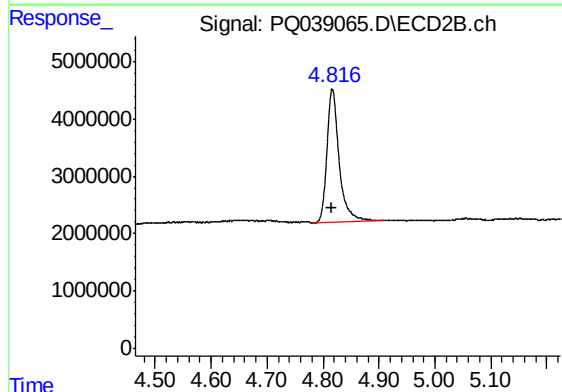
#1 Tetrachloro-m-xylene

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 71407497
Conc: 16.11 ng/ml

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

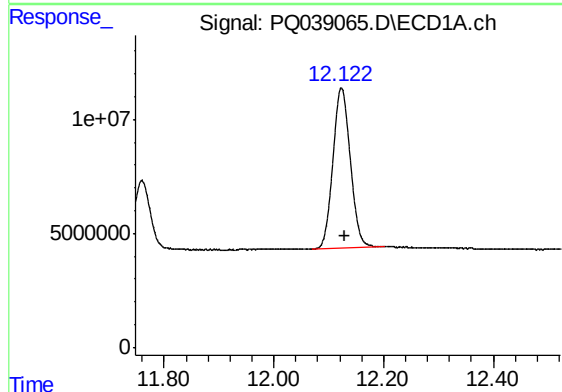
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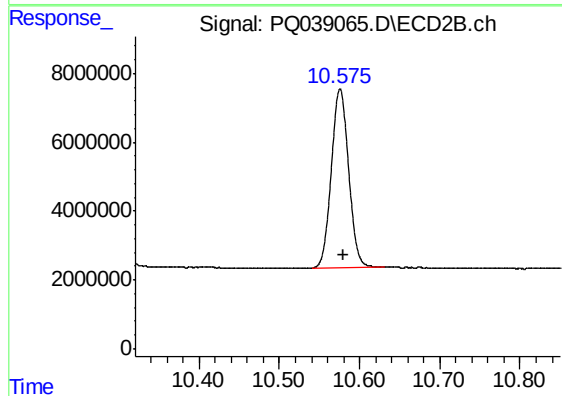
#1 Tetrachloro-m-xylene

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 35155748
Conc: 15.77 ng/ml



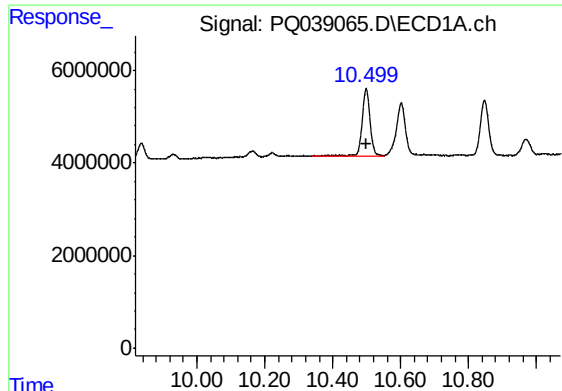
#2 Decachlorobiphenyl

R.T.: 12.123 min
Delta R.T.: -0.006 min
Response: 154711631
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.004 min
Response: 77907376
Conc: 22.33 ng/ml



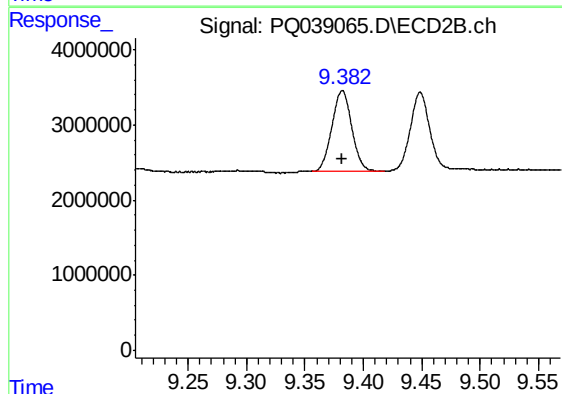
#41 AR-1268-1

R.T.: 10.499 min
Delta R.T.: -0.002 min
Response: 24291541
Conc: 30.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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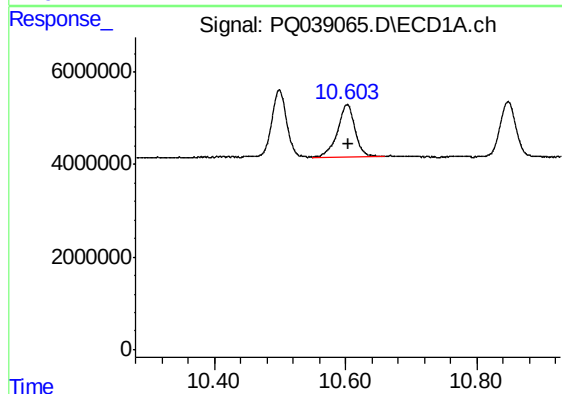
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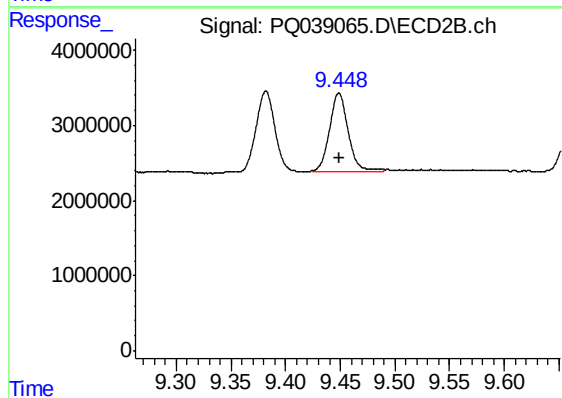
#41 AR-1268-1

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 12819288
Conc: 24.81 ng/ml m



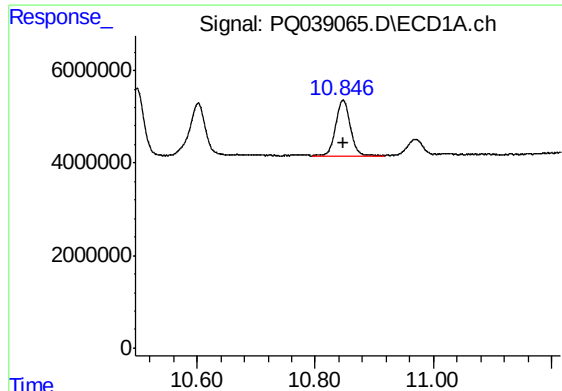
#42 AR-1268-2

R.T.: 10.602 min
Delta R.T.: -0.001 min
Response: 20964427
Conc: 26.29 ng/ml



#42 AR-1268-2

R.T.: 9.448 min
Delta R.T.: -0.001 min
Response: 12269960
Conc: 24.87 ng/ml m



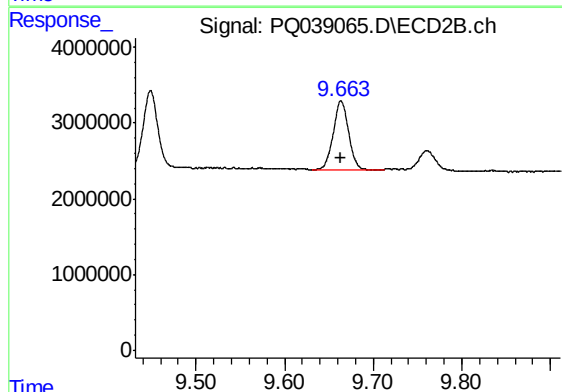
#43 AR-1268-3

R.T.: 10.847 min
Delta R.T.: -0.001 min
Response: 20495882
Conc: 31.08 ng/ml

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

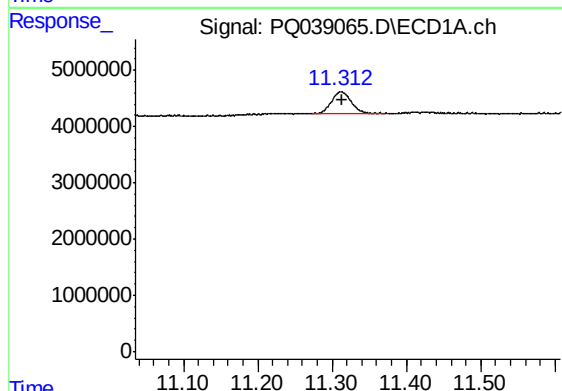
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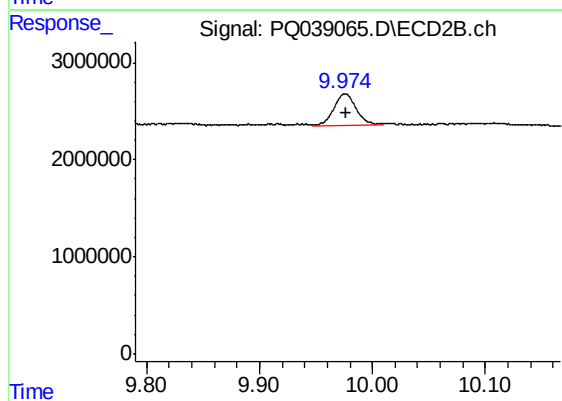
#43 AR-1268-3

R.T.: 9.663 min
Delta R.T.: 0.000 min
Response: 11177480
Conc: 28.05 ng/ml m



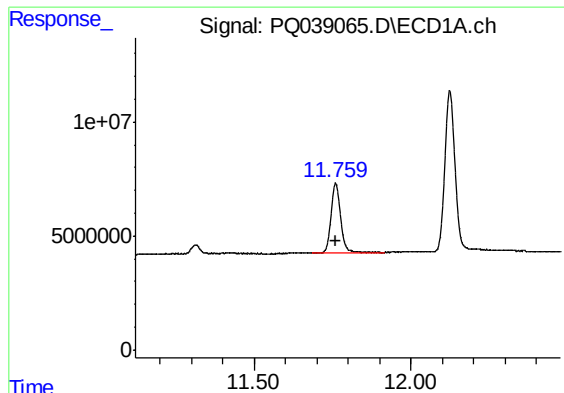
#44 AR-1268-4

R.T.: 11.312 min
Delta R.T.: -0.001 min
Response: 7118758
Conc: 25.43 ng/ml



#44 AR-1268-4

R.T.: 9.974 min
Delta R.T.: -0.003 min
Response: 4534129
Conc: 27.54 ng/ml m



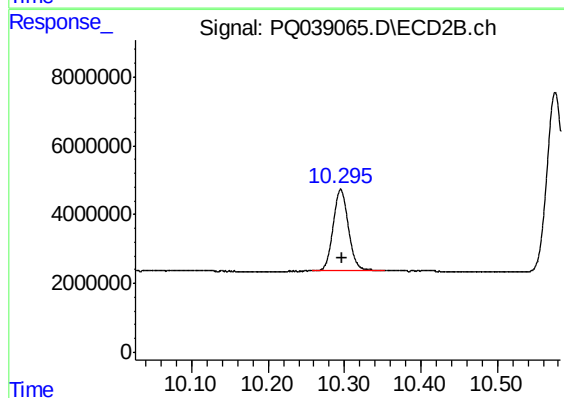
#45 AR-1268-5

R.T.: 11.759 min
Delta R.T.: -0.002 min
Response: 65936770
Conc: 28.95 ng/ml

Instrument :
ECD_Q
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#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: -0.001 min
Response: 33065648
Conc: 25.92 ng/ml m