

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 04:40
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1242 LOQ 100 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 05:22:52 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	4.797	78741176	44025455	19.033	17.512
2)	SA Decachlor...	12.114	10.561	110.0E6	63807256	18.597	18.511
Target Compounds							
16)	L4 AR-1242-1	7.157	6.251	11129969	6786875	80.650	76.253
17)	L4 AR-1242-2	7.181	6.273	16416066	9396269	82.000	74.493
18)	L4 AR-1242-3	7.252	6.486	9987740	5456722	81.439	79.394m
19)	L4 AR-1242-4	7.365	6.590	8127031	5851194	79.868	85.306m
20)	L4 AR-1242-5	8.187	7.203	9452602	6957024	82.353	76.900

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

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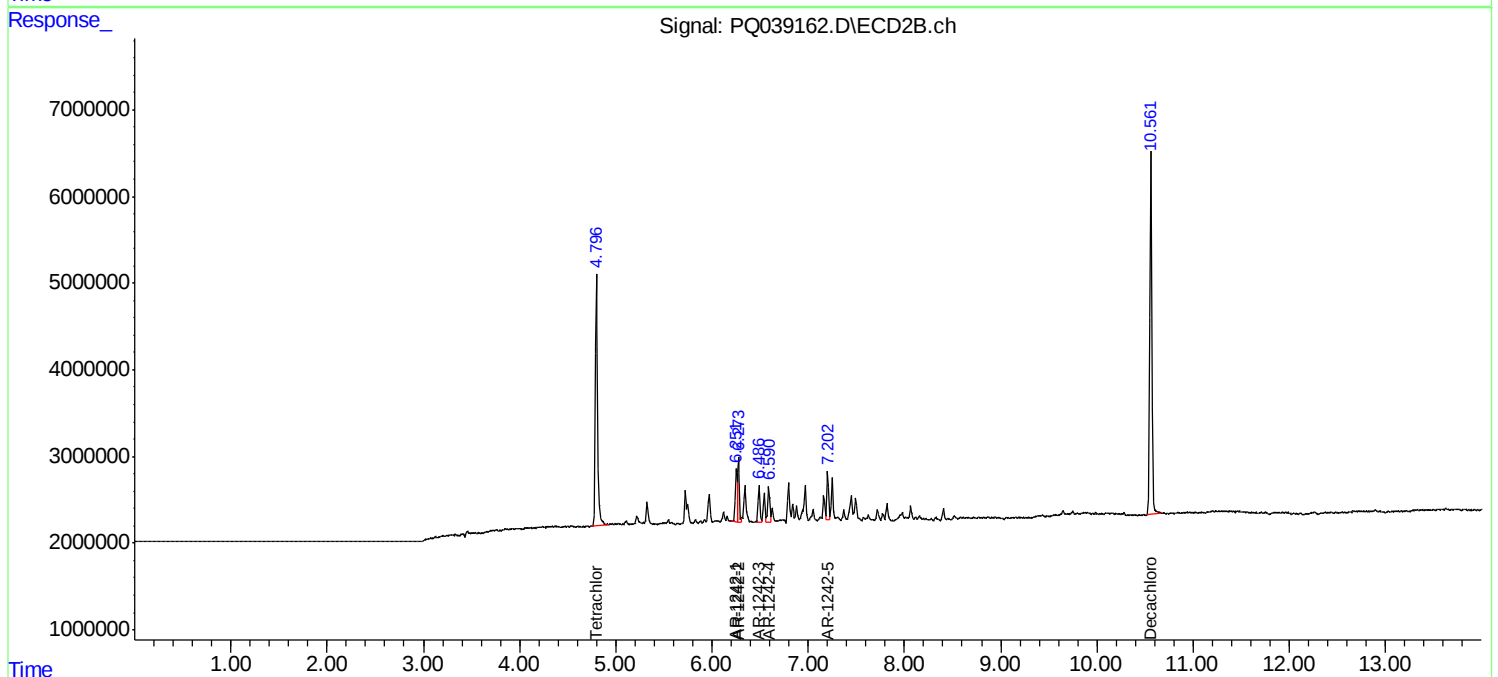
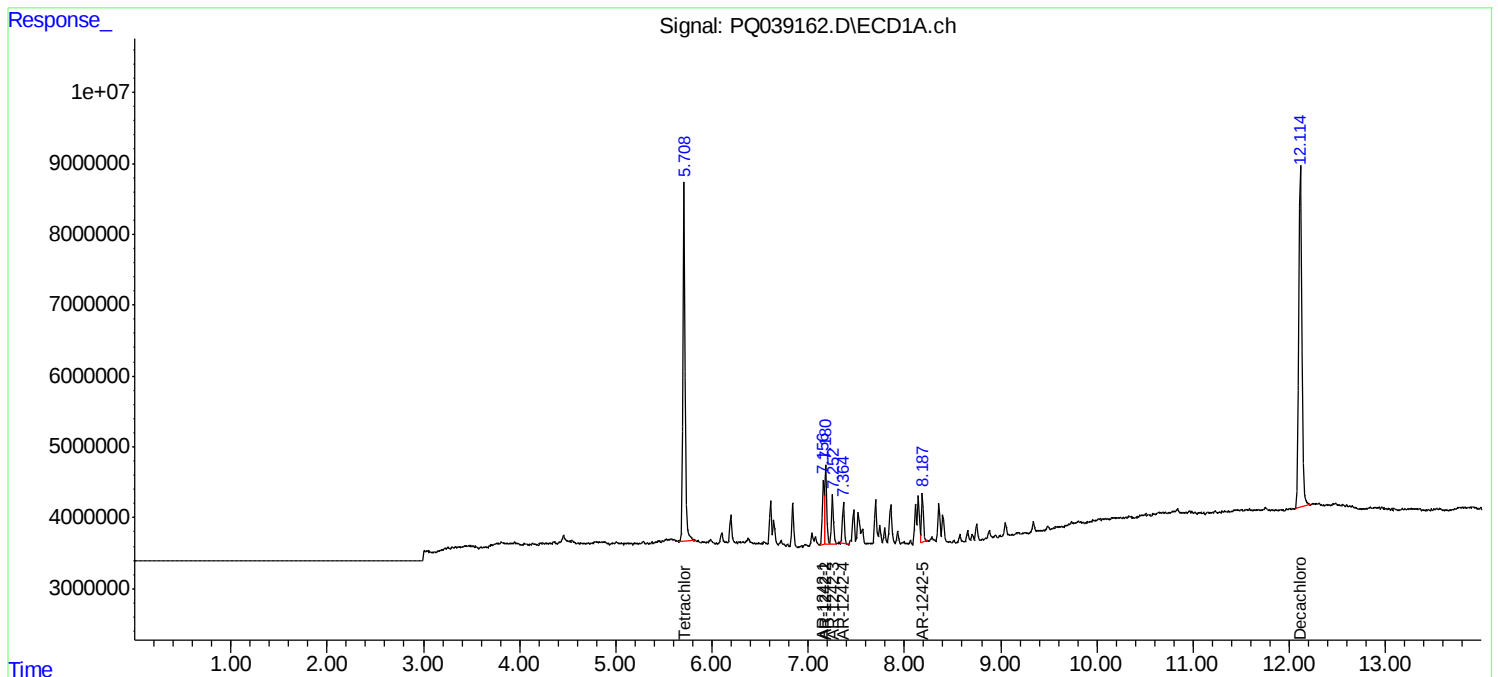
Instrument :
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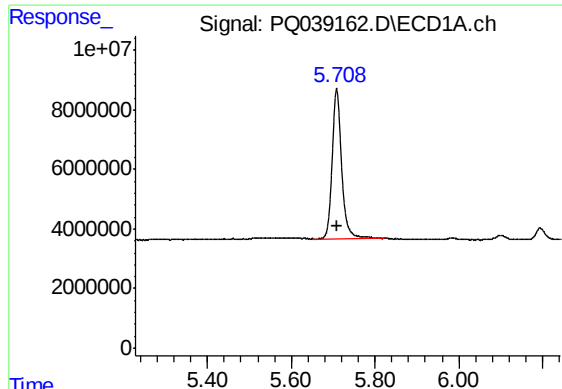
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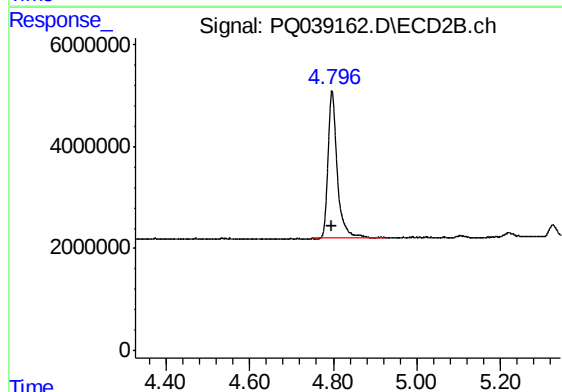
#1 Tetrachloro-m-xylene

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 78741176
Conc: 19.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019

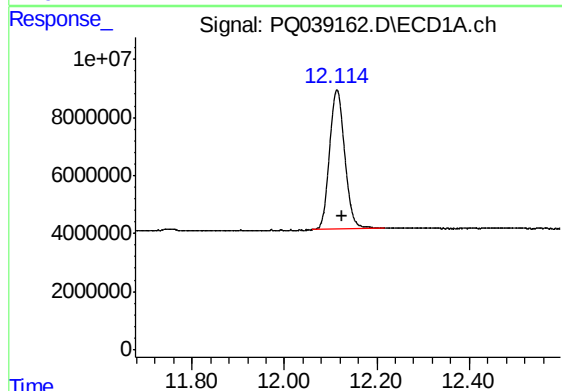
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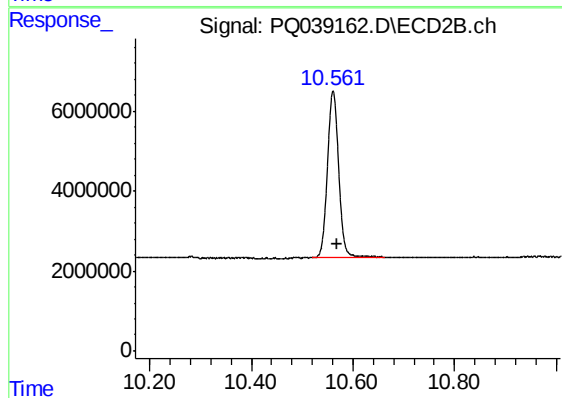
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 44025455
Conc: 17.51 ng/ml



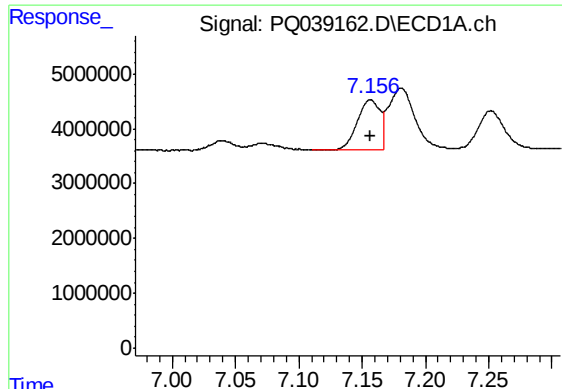
#2 Decachlorobiphenyl

R.T.: 12.114 min
Delta R.T.: -0.011 min
Response: 109987104
Conc: 18.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: -0.007 min
Response: 63807256
Conc: 18.51 ng/ml



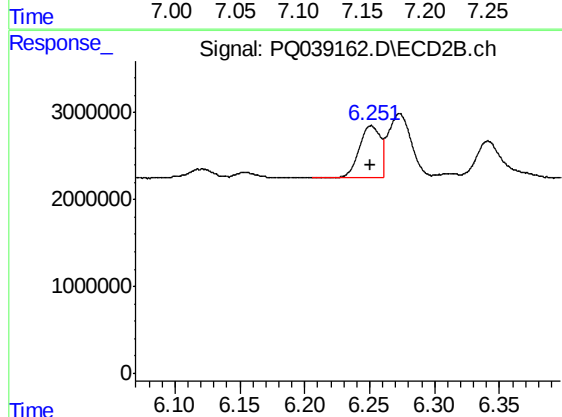
#16 AR-1242-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 11129969
Conc: 80.65 ng/ml

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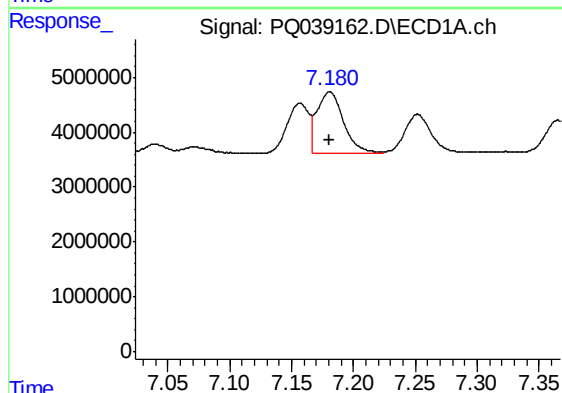
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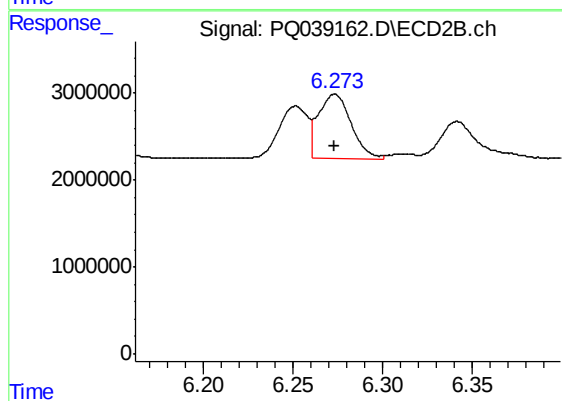
#16 AR-1242-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 6786875
Conc: 76.25 ng/ml



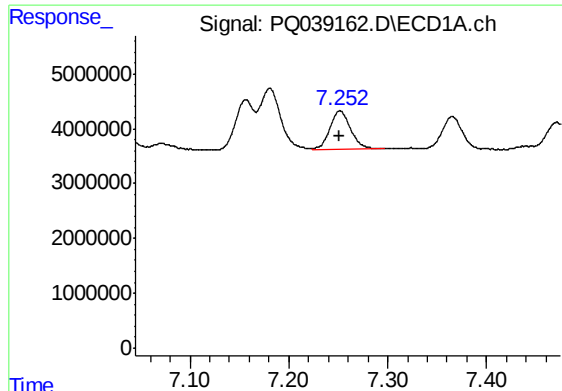
#17 AR-1242-2

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 16416066
Conc: 82.00 ng/ml



#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 9396269
Conc: 74.49 ng/ml



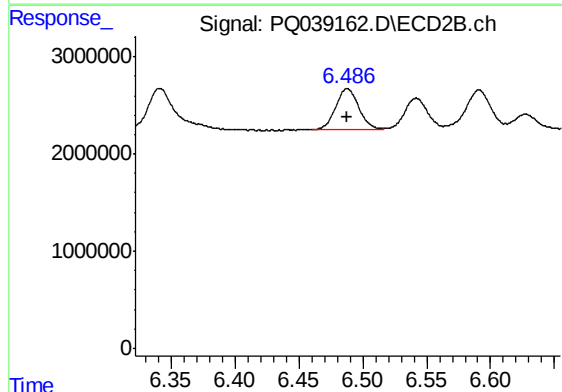
#18 AR-1242-3

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 9987740
Conc: 81.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019

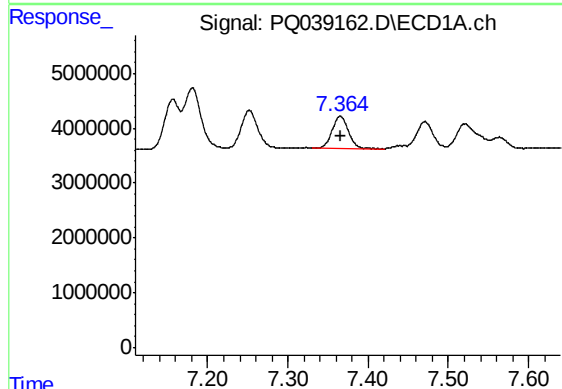
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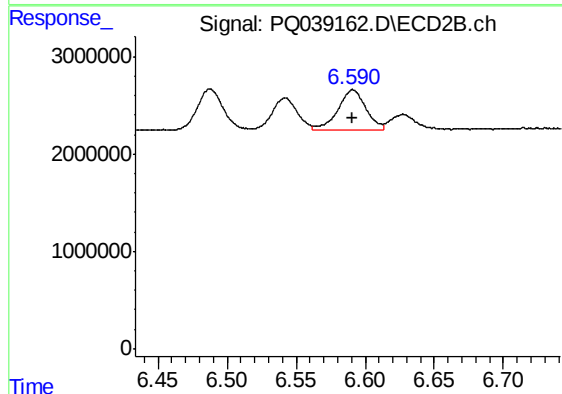
#18 AR-1242-3

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 5456722
Conc: 79.39 ng/ml m



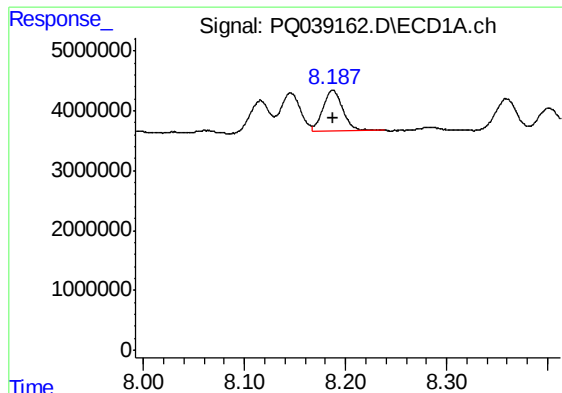
#19 AR-1242-4

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 8127031
Conc: 79.87 ng/ml



#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 5851194
Conc: 85.31 ng/ml m



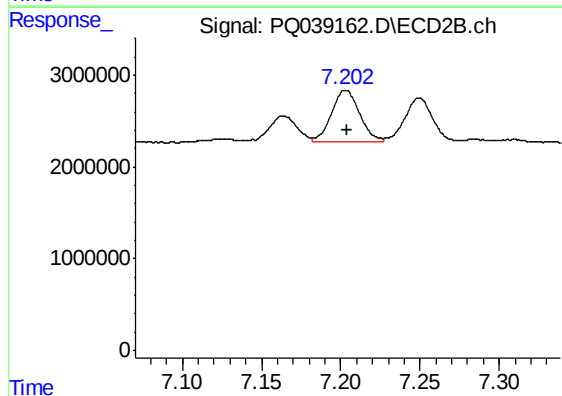
#20 AR-1242-5

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 9452602
Conc: 82.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019

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#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 6957024
Conc: 76.90 ng/ml