

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 00:51
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 03:39:16 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...	5.707	4.797	73560610	42537787	17.781	16.920
2)	SA Decachlor...	12.113	10.560	112.6E6	64780351	19.036	18.793
Target Compounds							
16)	L4 AR-1242-1	7.153	6.251	2646114	1751027	19.174m	19.673m
17)	L4 AR-1242-2	7.181	6.274	3600539	2130663	17.985m	16.892m
18)	L4 AR-1242-3	7.251	6.487	2363649	1311868	19.273m	19.087m
19)	L4 AR-1242-4	7.364	6.590	2035934	1305235	20.008m	19.029m
20)	L4 AR-1242-5	8.187	7.203	2251685	1718775	19.617m	18.998

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

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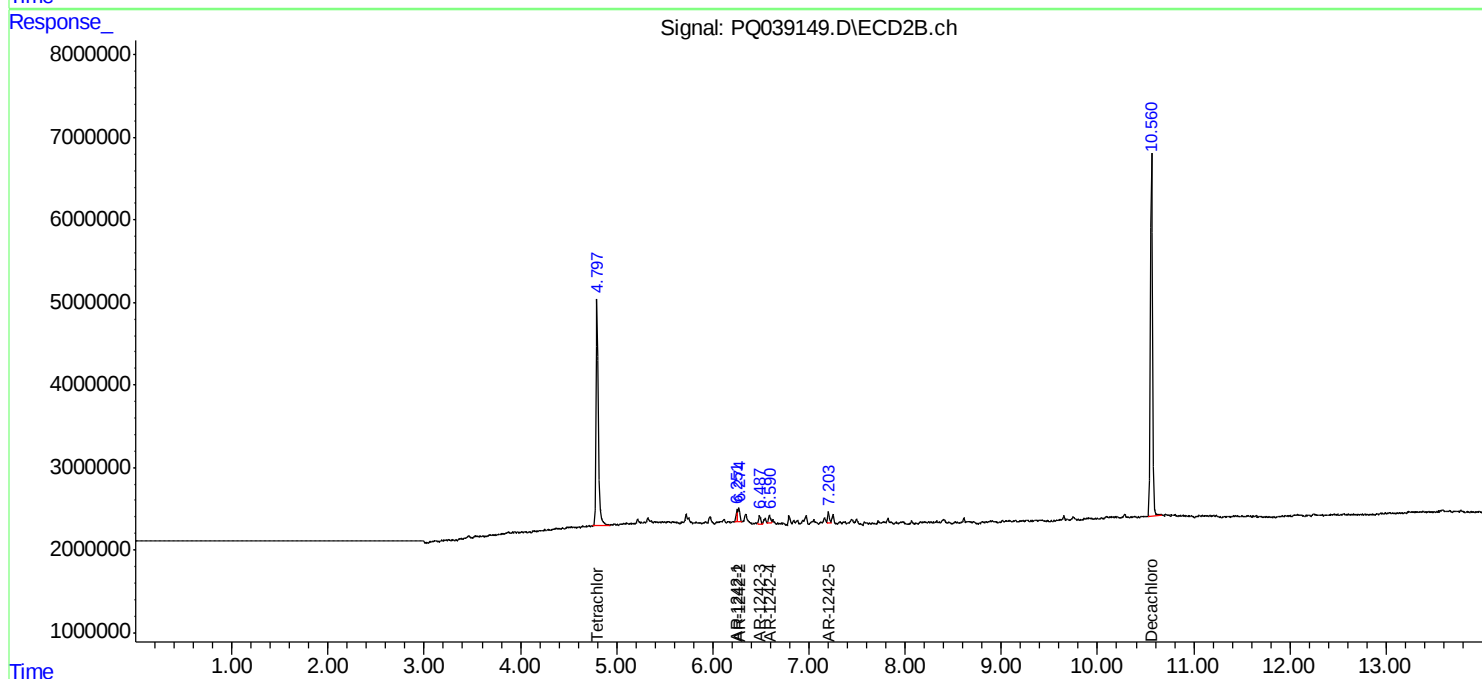
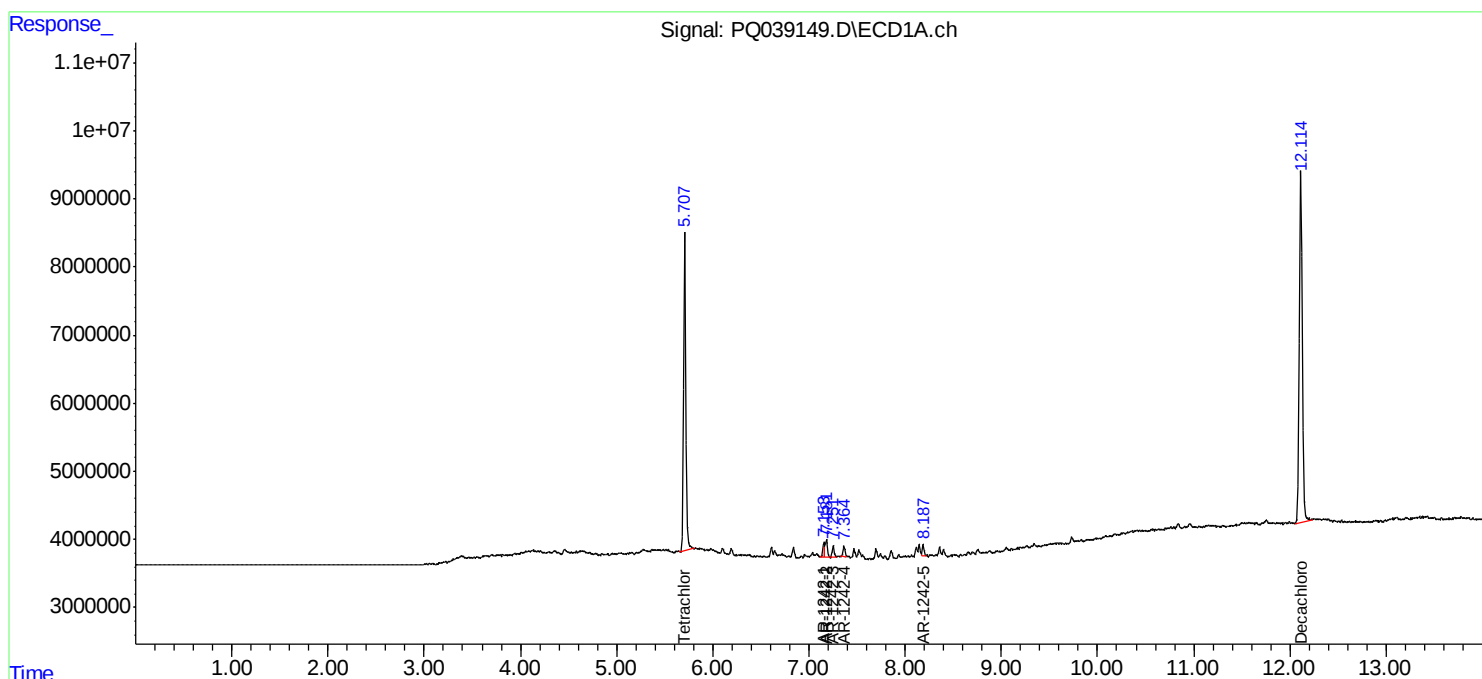
Instrument :
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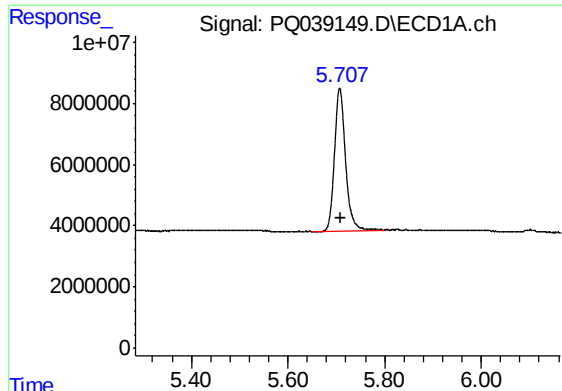
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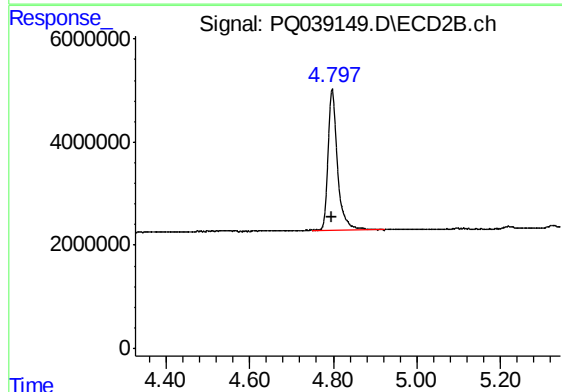
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 73560610
Conc: 17.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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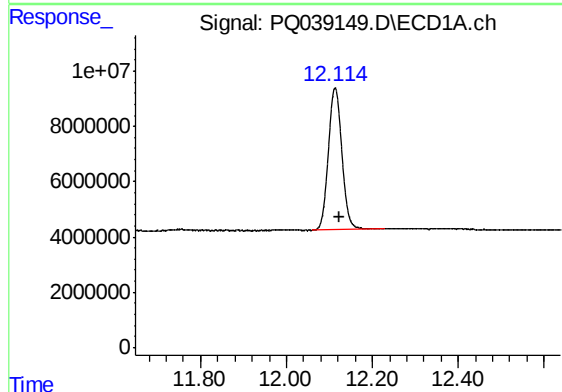
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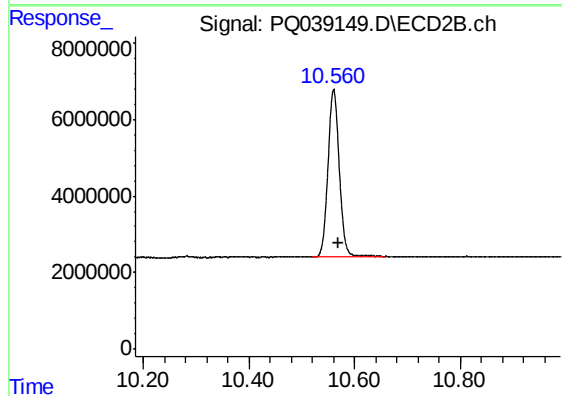
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 42537787
Conc: 16.92 ng/ml



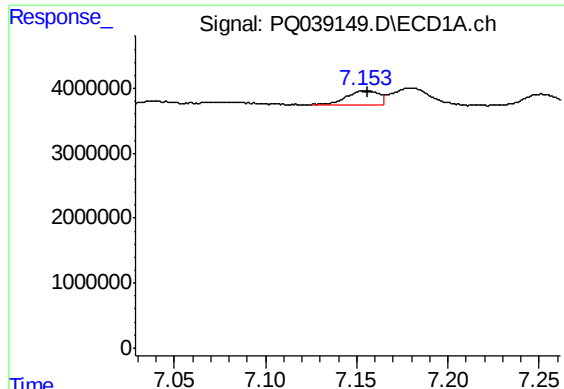
#2 Decachlorobiphenyl

R.T.: 12.113 min
Delta R.T.: -0.012 min
Response: 112581131
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.008 min
Response: 64780351
Conc: 18.79 ng/ml



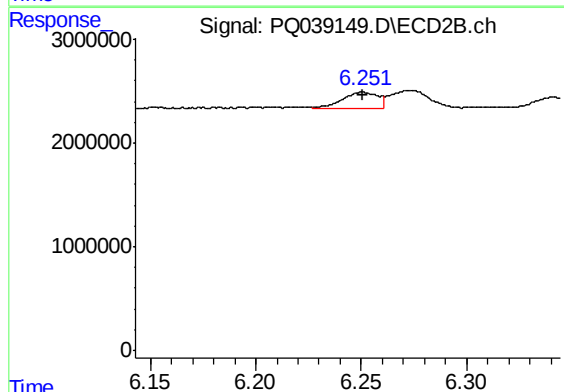
#16 AR-1242-1

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 2646114
Conc: 19.17 ng/ml m

Instrument :
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ClientSampleId :
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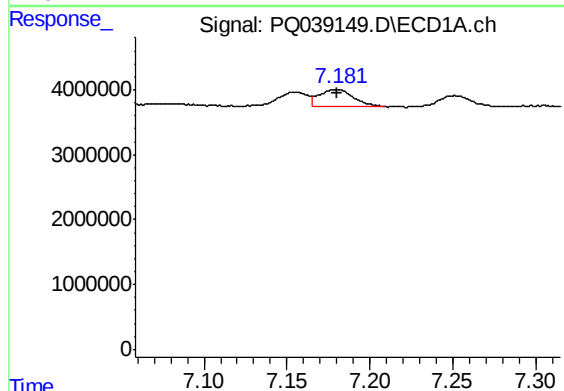
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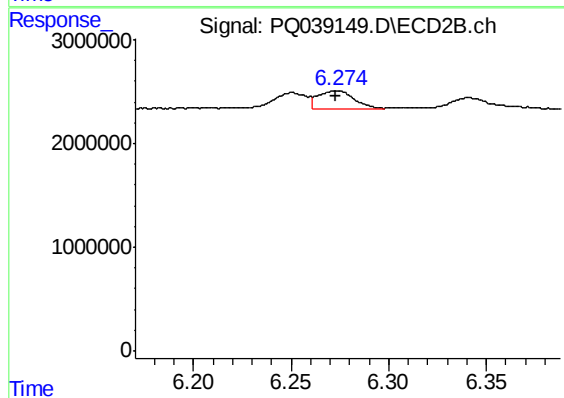
#16 AR-1242-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1751027
Conc: 19.67 ng/ml m



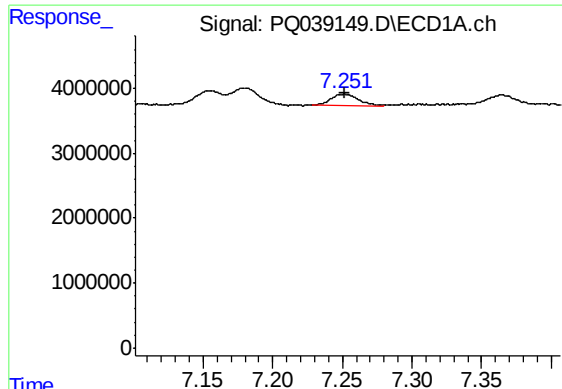
#17 AR-1242-2

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 3600539
Conc: 17.99 ng/ml m



#17 AR-1242-2

R.T.: 6.274 min
Delta R.T.: 0.001 min
Response: 2130663
Conc: 16.89 ng/ml m



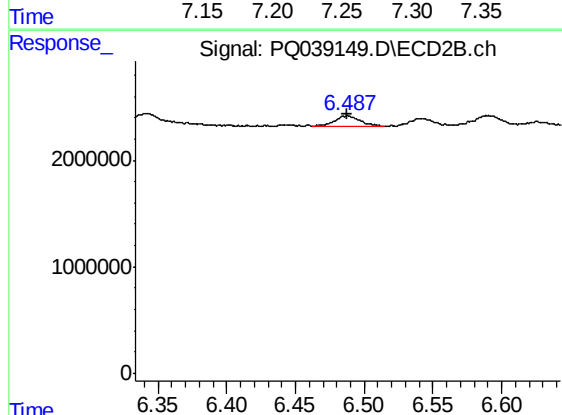
#18 AR-1242-3

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 2363649
Conc: 19.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

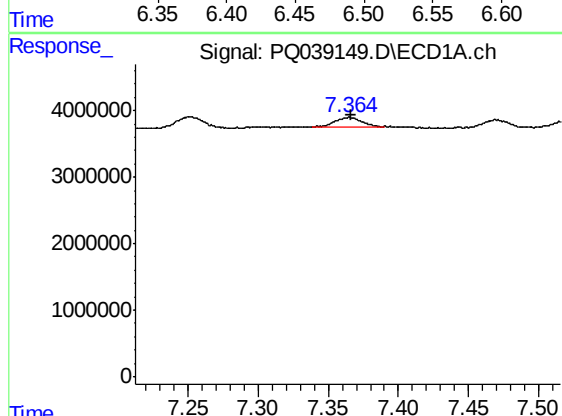
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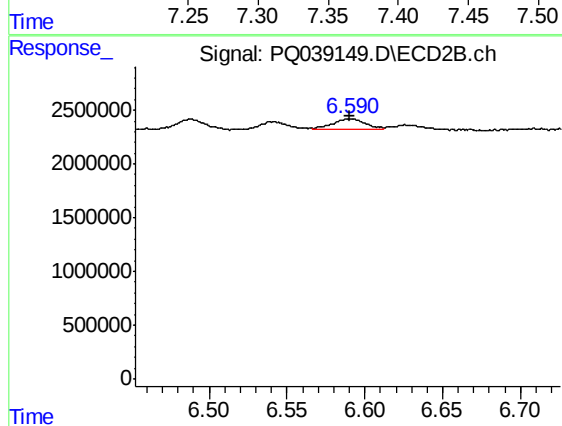
#18 AR-1242-3

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 1311868
Conc: 19.09 ng/ml m



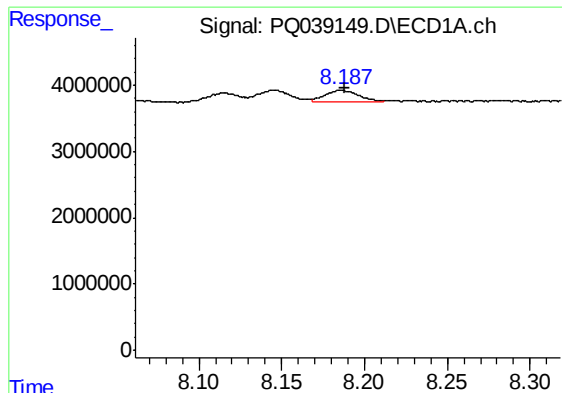
#19 AR-1242-4

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 2035934
Conc: 20.01 ng/ml m



#19 AR-1242-4

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 1305235
Conc: 19.03 ng/ml m



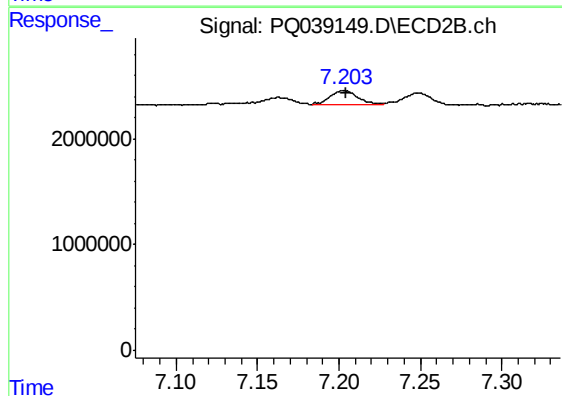
#20 AR-1242-5

R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 2251685
Conc: 19.62 ng/ml m

Instrument :
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#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 1718775
Conc: 19.00 ng/ml