

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 04:22
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1232 LOQ 100 PPB
 ALS Vial : 24 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 05:22:26 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...	5.708	4.797	79278543	45417441	19.163	18.065
2)	SA Decachlor...	12.116	10.562	111.5E6	64422583	18.854	18.690
Target Compounds							
11)	L3 AR-1232-1	6.194	5.326	8027918	4569868	91.319	89.451
12)	L3 AR-1232-2	6.839	6.273	4385540	4823532	95.895	81.951
13)	L3 AR-1232-3	7.181	6.489	8290997	2930734	89.849	93.839m
14)	L3 AR-1232-4	7.365	6.589	4030703	2980550	87.616m	104.971m
15)	L3 AR-1232-5	7.470	6.794	2684709	3127347	79.822m	92.108m

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

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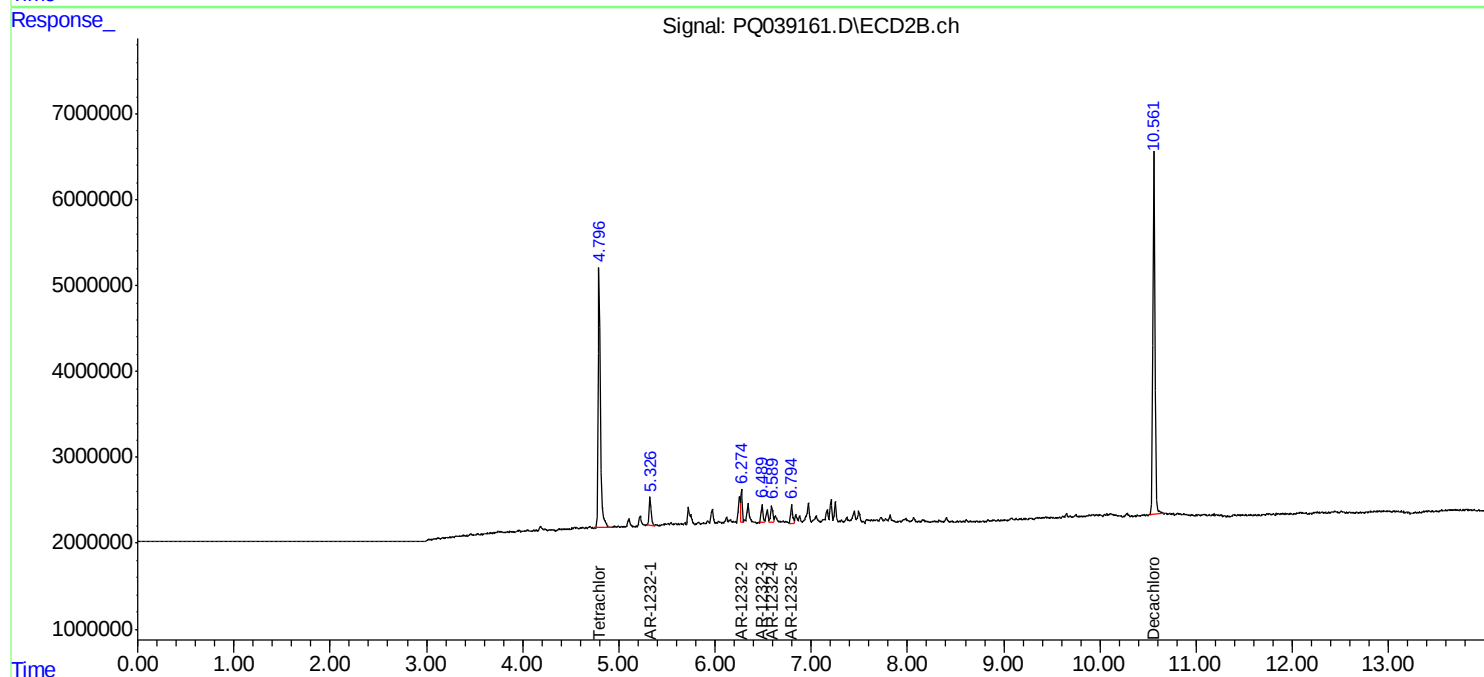
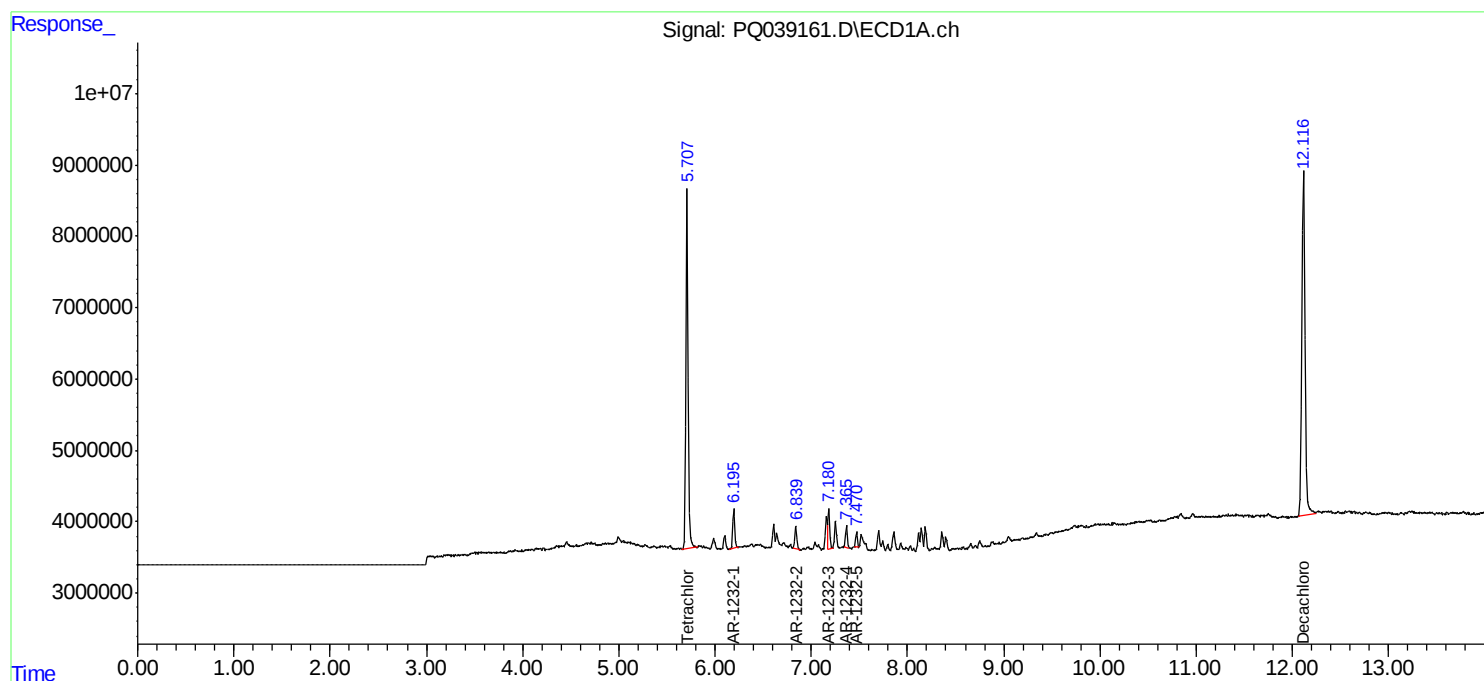
Instrument :
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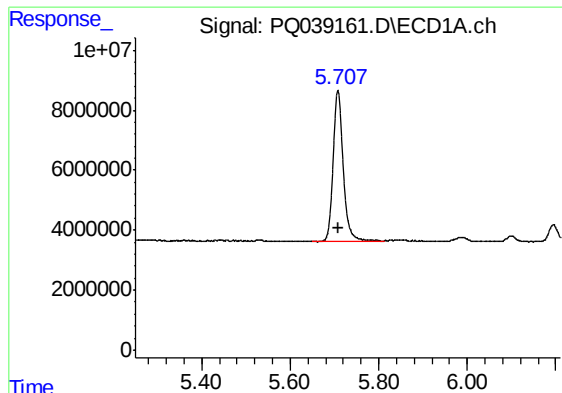
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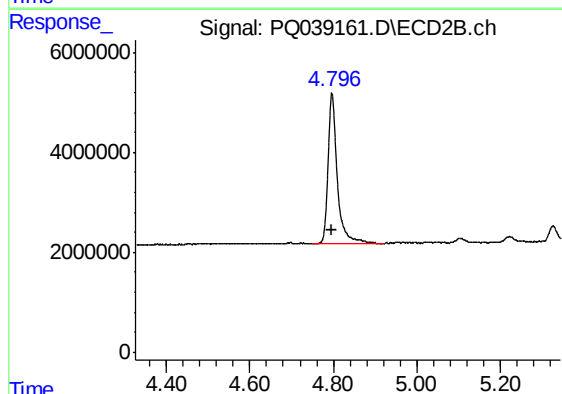
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 79278543
Conc: 19.16 ng/ml

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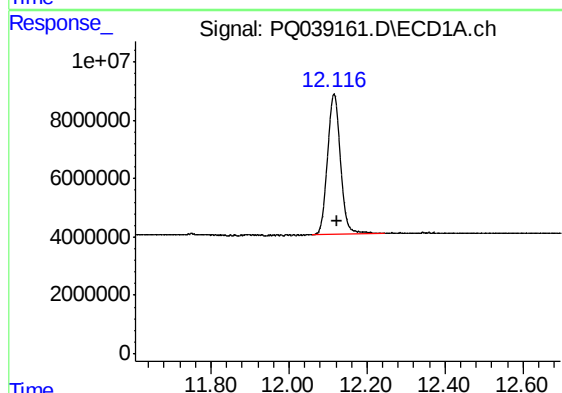
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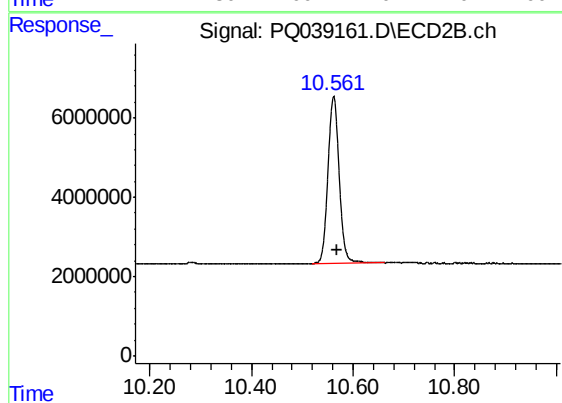
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 45417441
Conc: 18.07 ng/ml



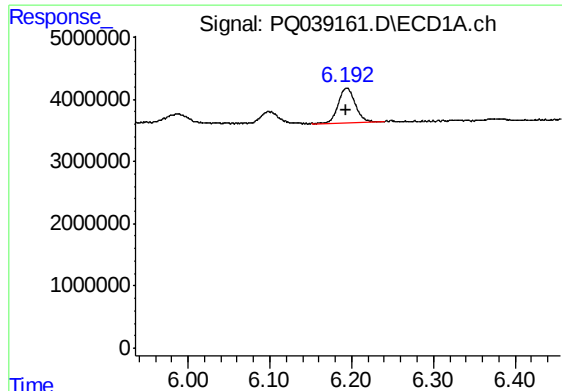
#2 Decachlorobiphenyl

R.T.: 12.116 min
Delta R.T.: -0.009 min
Response: 111507589
Conc: 18.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 64422583
Conc: 18.69 ng/ml



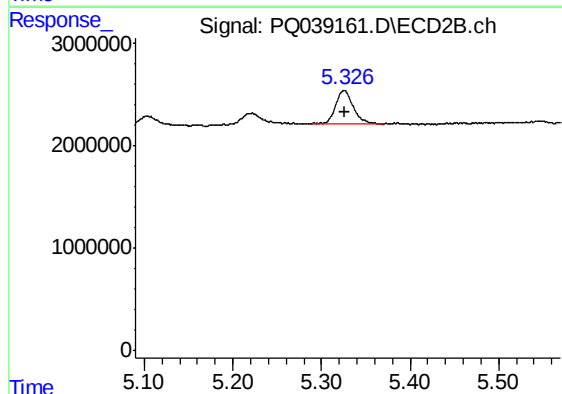
#11 AR-1232-1

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 8027918
Conc: 91.32 ng/ml

Instrument :
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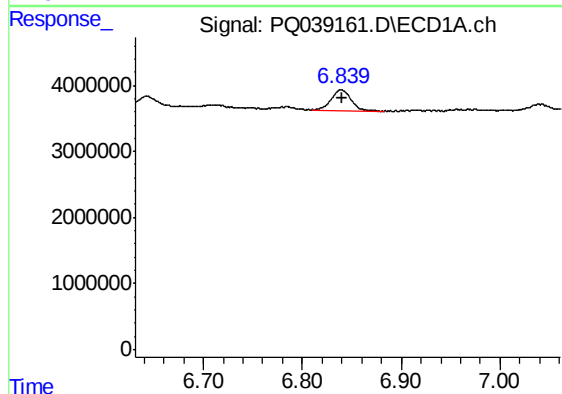
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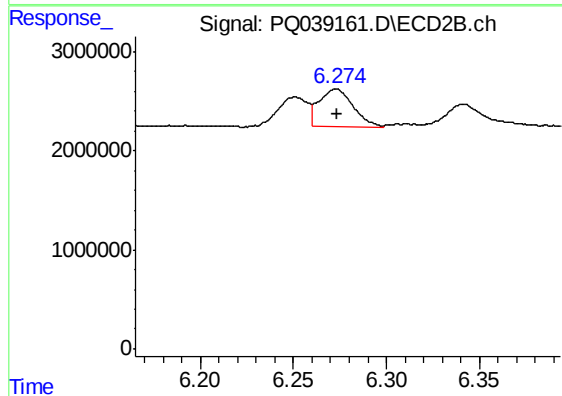
#11 AR-1232-1

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 4569868
Conc: 89.45 ng/ml



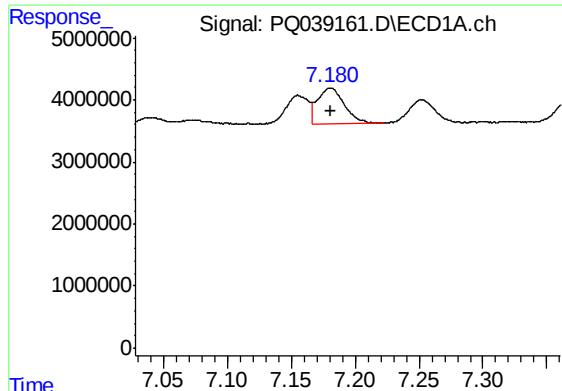
#12 AR-1232-2

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 4385540
Conc: 95.90 ng/ml



#12 AR-1232-2

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 4823532
Conc: 81.95 ng/ml



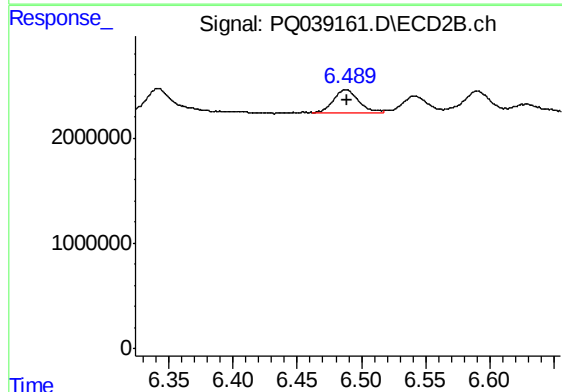
#13 AR-1232-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 8290997
Conc: 89.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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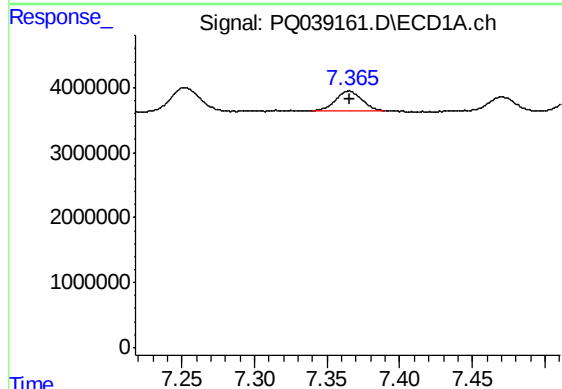
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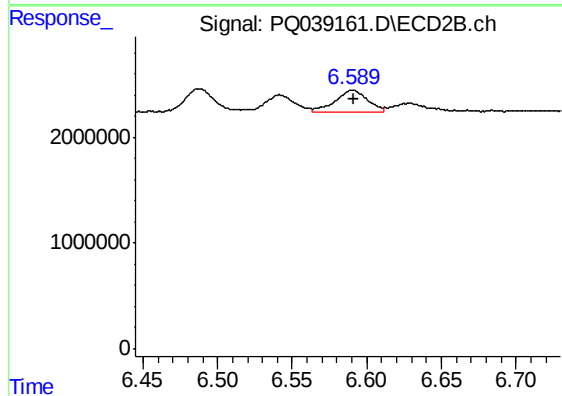
#13 AR-1232-3

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 2930734
Conc: 93.84 ng/ml m



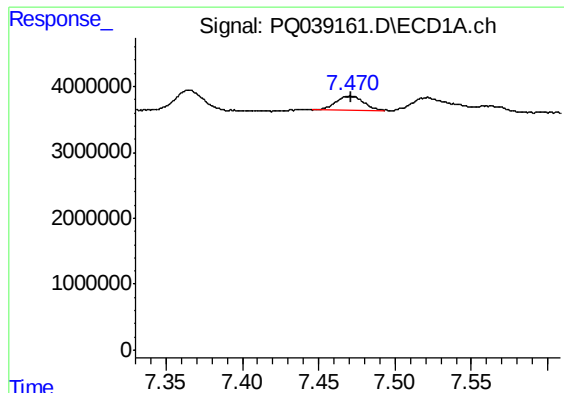
#14 AR-1232-4

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 4030703
Conc: 87.62 ng/ml m



#14 AR-1232-4

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 2980550
Conc: 104.97 ng/ml m



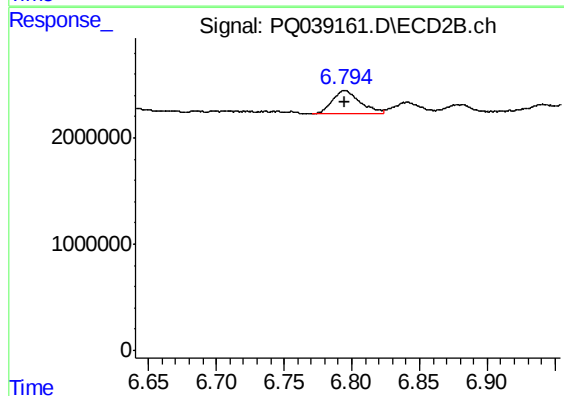
#15 AR-1232-5

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 2684709
Conc: 79.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 3127347
Conc: 92.11 ng/ml m