

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041619\
 Data File : PQ039103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2019 11:16
 Operator : AJ\SJ
 Sample : K1560-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Sohil
 4/18/2019 10:43:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:45:05 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	4.813	81448095	40017833	18.378	17.946
2) SA Decachlor...	12.128	10.577	119.2E6	57548961	17.176	16.493
Target Compounds						
8) L2 AR-1221-1	6.004	5.121	1262449	588821	28.908m	24.785m
9) L2 AR-1221-2	6.110	5.234	1668879	730576	49.161m	35.035m#
10) L2 AR-1221-3	6.204	5.340	2971619	1197406	27.065	19.515m#

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

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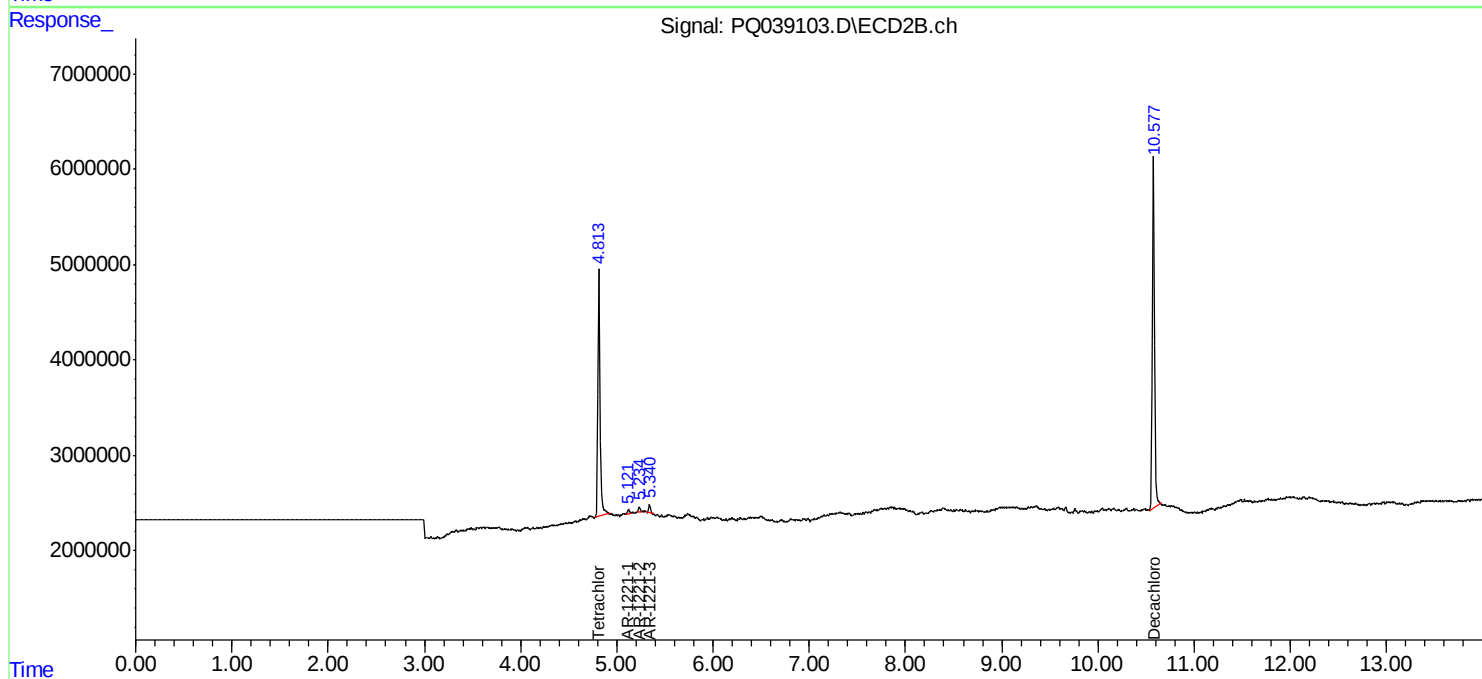
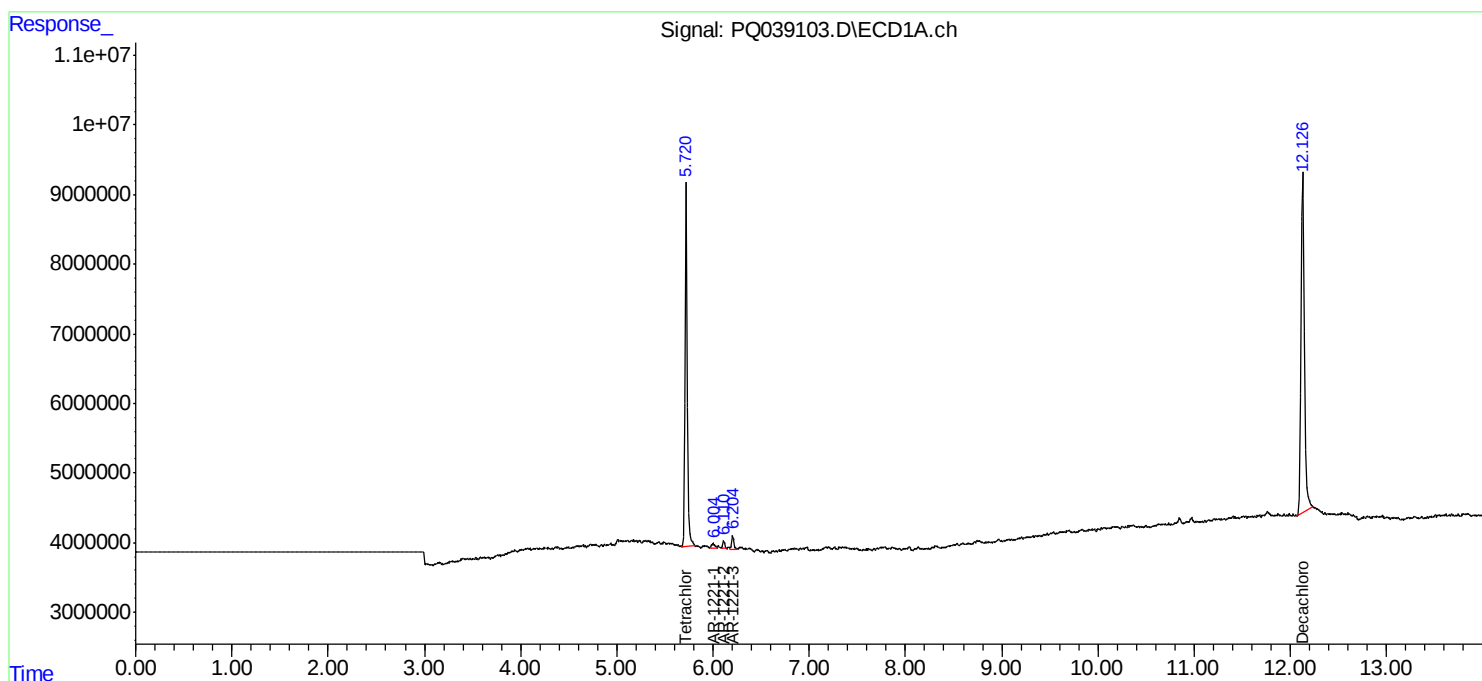
Instrument :
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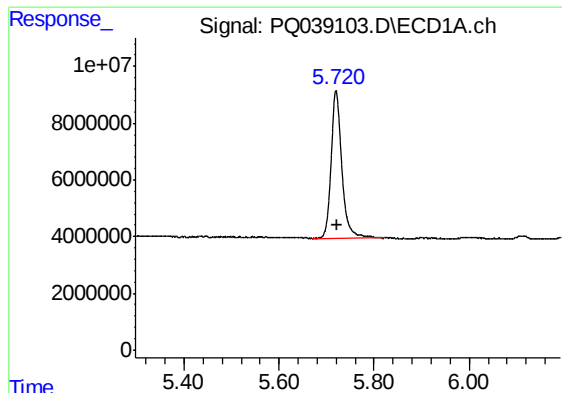
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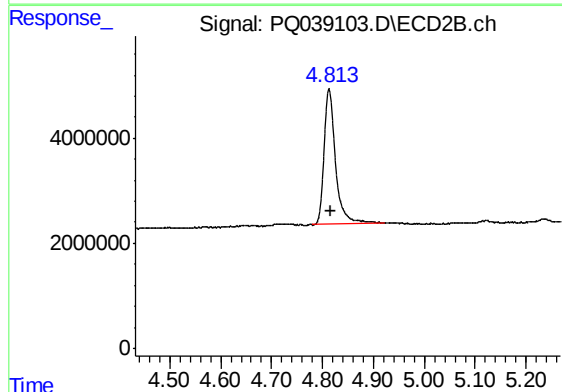
#1 Tetrachloro-m-xylene

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 81448095
Conc: 18.38 ng/ml

Instrument :
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ClientSampleId :
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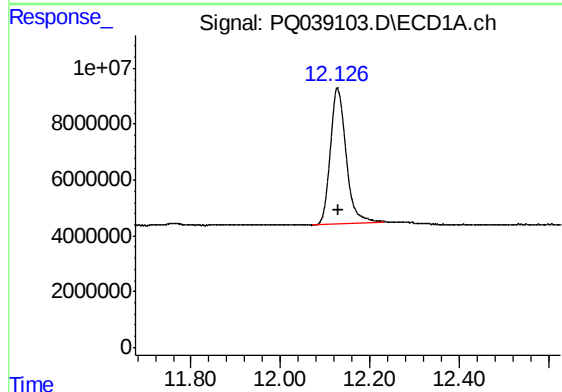
Manual Integrations
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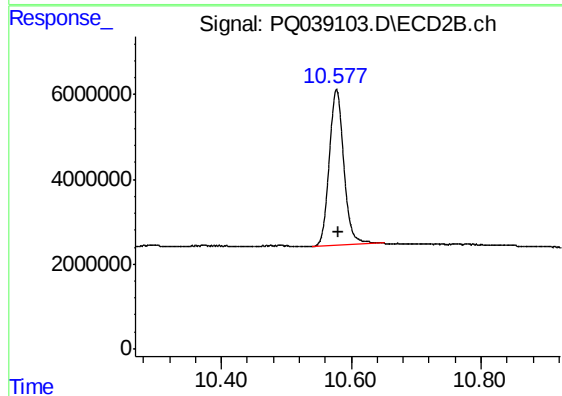
#1 Tetrachloro-m-xylene

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 40017833
Conc: 17.95 ng/ml



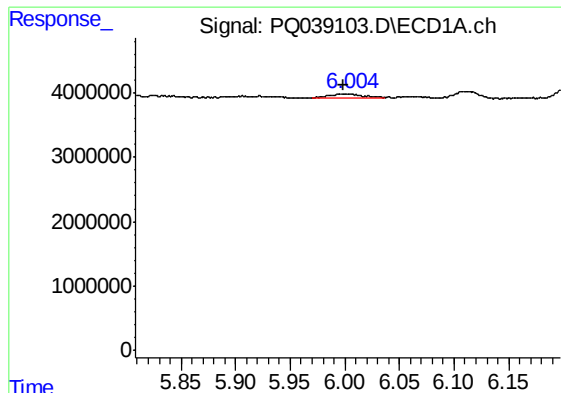
#2 Decachlorobiphenyl

R.T.: 12.128 min
Delta R.T.: 0.000 min
Response: 119180414
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: -0.002 min
Response: 57548961
Conc: 16.49 ng/ml



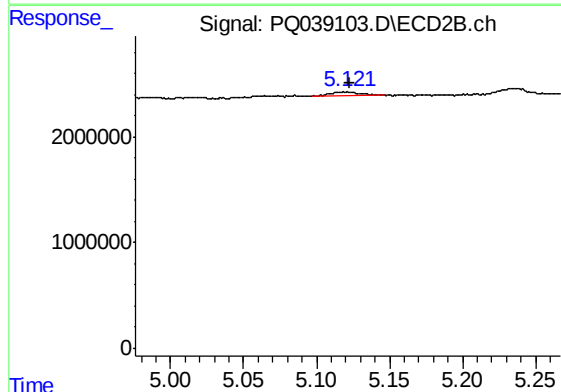
#8 AR-1221-1

R.T.: 6.004 min
Delta R.T.: 0.005 min
Response: 1262449
Conc: 28.91 ng/ml m

Instrument :
ECD_Q
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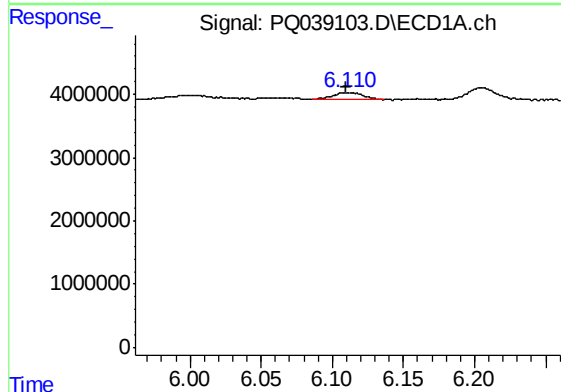
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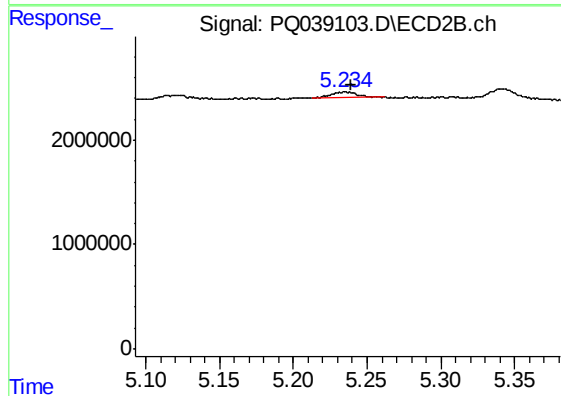
#8 AR-1221-1

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 588821
Conc: 24.78 ng/ml m



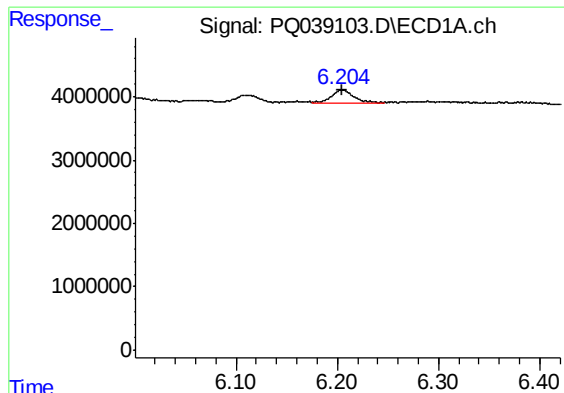
#9 AR-1221-2

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 1668879
Conc: 49.16 ng/ml m



#9 AR-1221-2

R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 730576
Conc: 35.04 ng/ml m



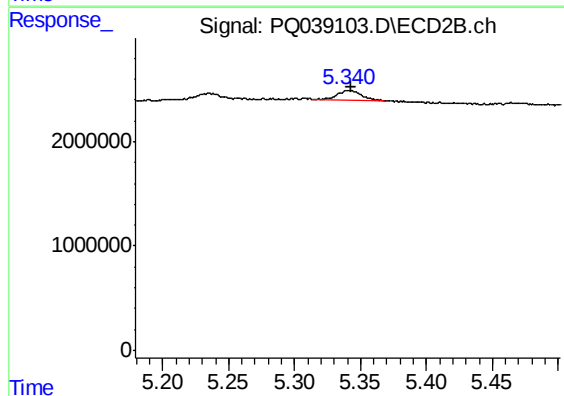
#10 AR-1221-3

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 2971619
Conc: 27.06 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 5.340 min
Delta R.T.: -0.004 min
Response: 1197406
Conc: 19.52 ng/ml m