

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 11:31
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:55:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.700	4.786	37595134	15014424	14.843	14.592
2)	SA Decachlor...	12.092	10.560	166.9E6	73787759	20.162	19.619
Target Compounds							
41)	L9 AR-1268-1	10.475	9.364	20153593	8238855	25.102	25.401
42)	L9 AR-1268-2	10.577	9.430	19960901	8100888	25.901	25.872
43)	L9 AR-1268-3	10.823	9.647	19444458	8057788	29.491	28.505
44)	L9 AR-1268-4	11.282	9.955	8837759	4304162	27.527	27.269m
45)	L9 AR-1268-5	11.729	10.276	69240522	32231709	26.035	26.464m

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

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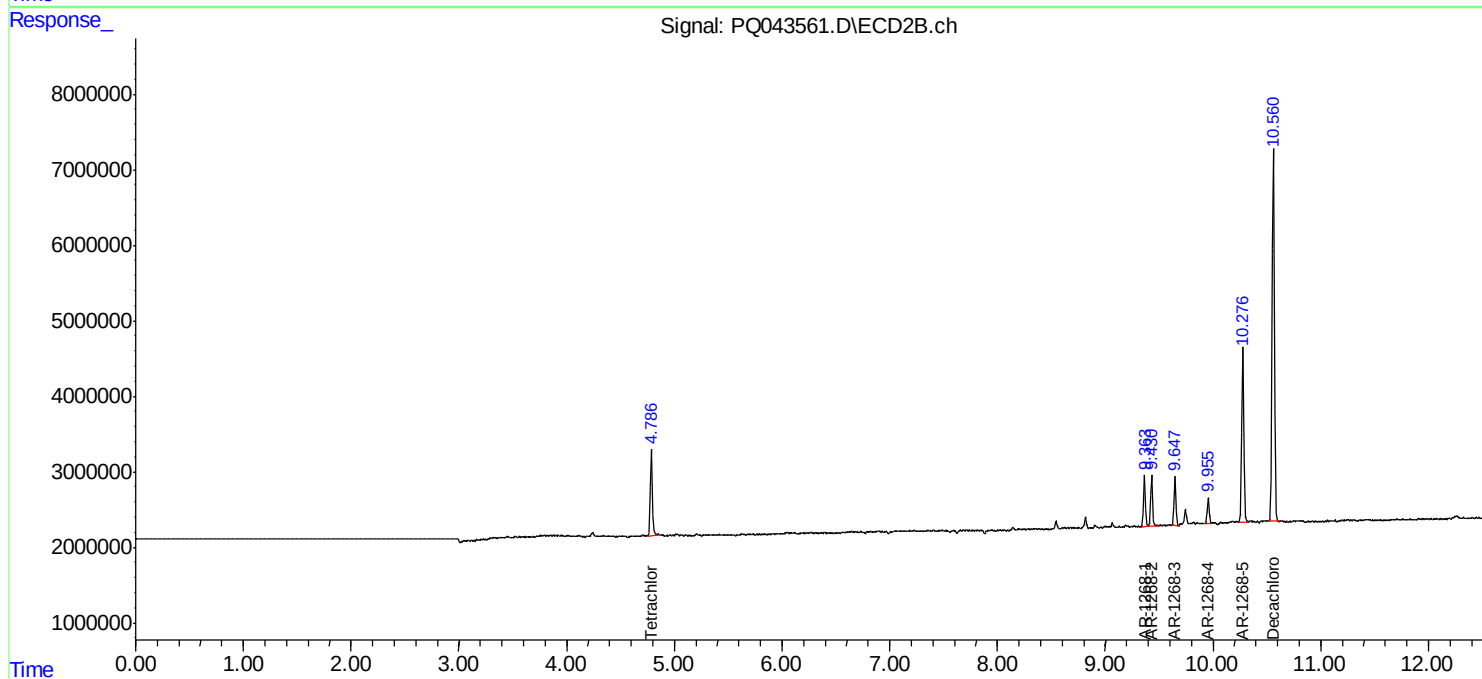
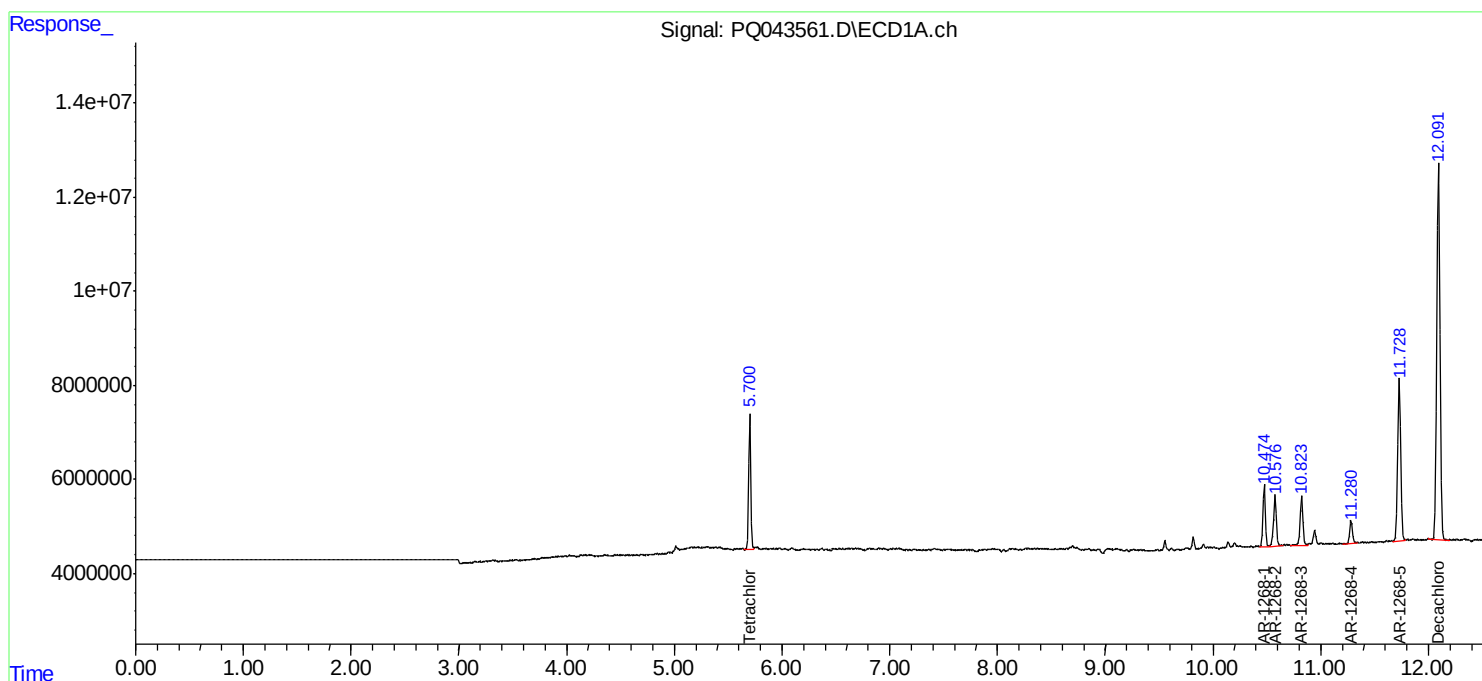
Instrument :
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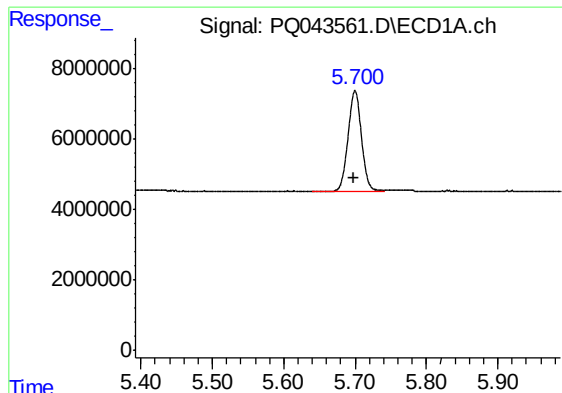
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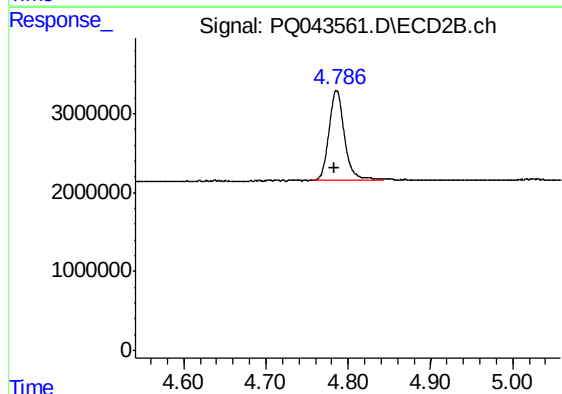
#1 Tetrachloro-m-xylene

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 37595134
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019

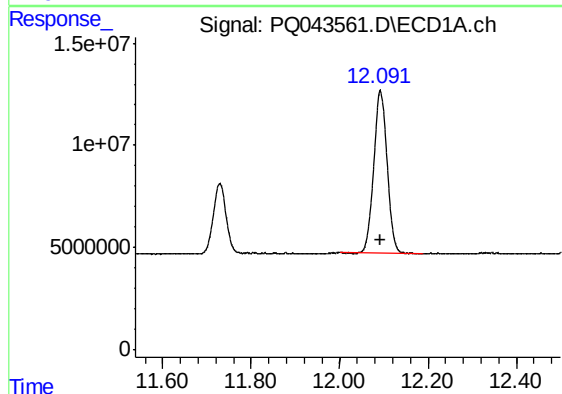
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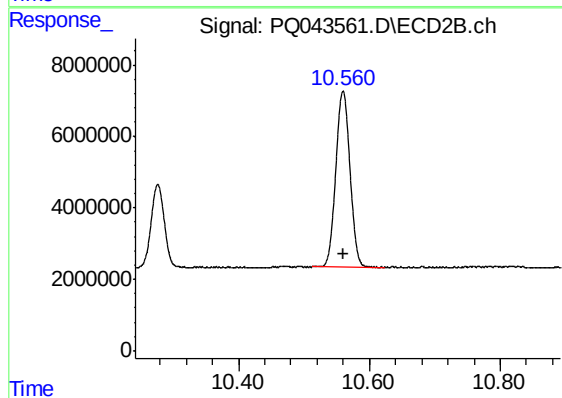
#1 Tetrachloro-m-xylene

R.T.: 4.786 min
Delta R.T.: 0.002 min
Response: 15014424
Conc: 14.59 ng/ml



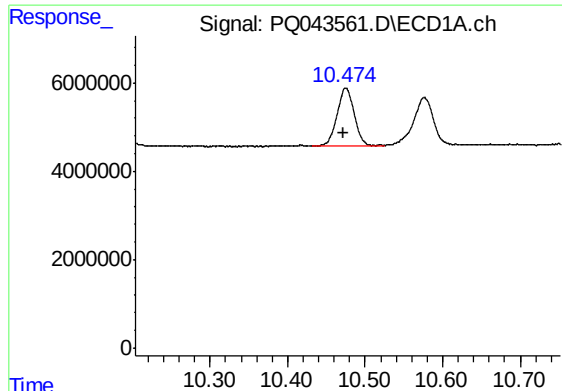
#2 Decachlorobiphenyl

R.T.: 12.092 min
Delta R.T.: 0.000 min
Response: 166936955
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: 0.000 min
Response: 73787759
Conc: 19.62 ng/ml



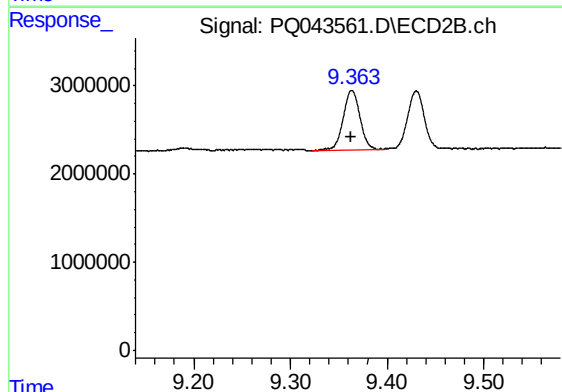
#41 AR-1268-1

R.T.: 10.475 min
Delta R.T.: 0.004 min
Response: 20153593
Conc: 25.10 ng/ml

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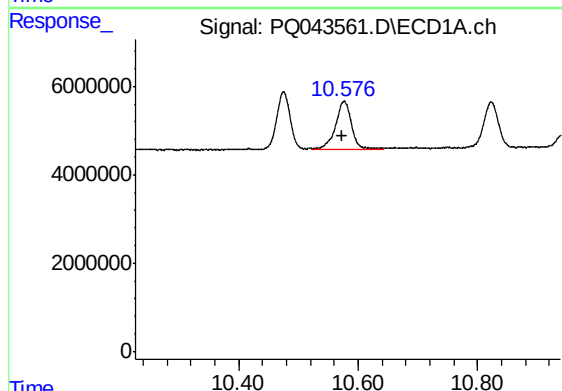
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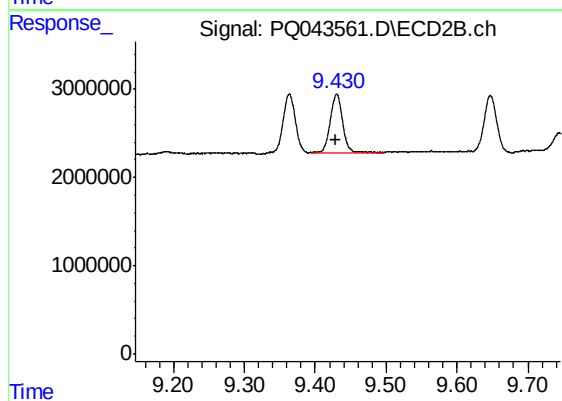
#41 AR-1268-1

R.T.: 9.364 min
Delta R.T.: 0.001 min
Response: 8238855
Conc: 25.40 ng/ml



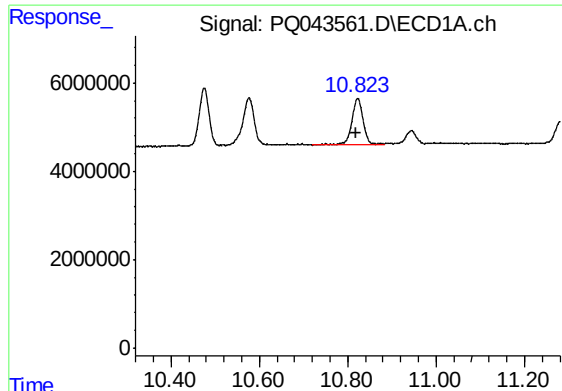
#42 AR-1268-2

R.T.: 10.577 min
Delta R.T.: 0.003 min
Response: 19960901
Conc: 25.90 ng/ml



#42 AR-1268-2

R.T.: 9.430 min
Delta R.T.: 0.002 min
Response: 8100888
Conc: 25.87 ng/ml



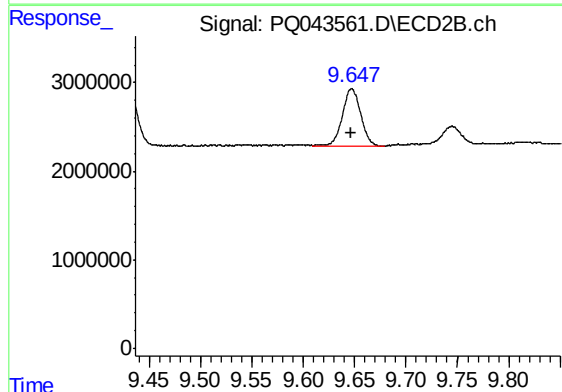
#43 AR-1268-3

R.T.: 10.823 min
Delta R.T.: 0.004 min
Response: 19444458
Conc: 29.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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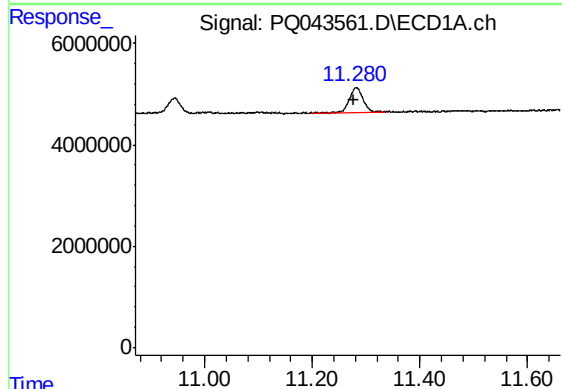
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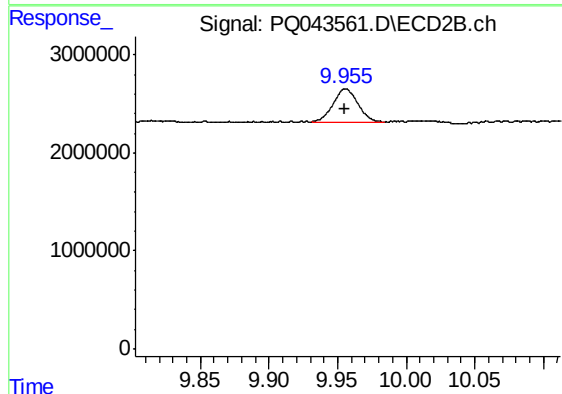
#43 AR-1268-3

R.T.: 9.647 min
Delta R.T.: 0.001 min
Response: 8057788
Conc: 28.50 ng/ml



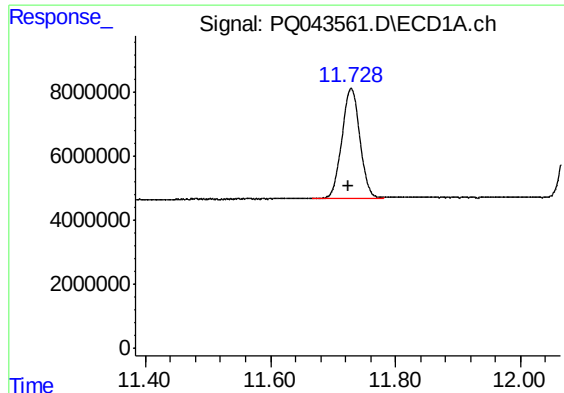
#44 AR-1268-4

R.T.: 11.282 min
Delta R.T.: 0.004 min
Response: 8837759
Conc: 27.53 ng/ml



#44 AR-1268-4

R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 4304162
Conc: 27.27 ng/ml m



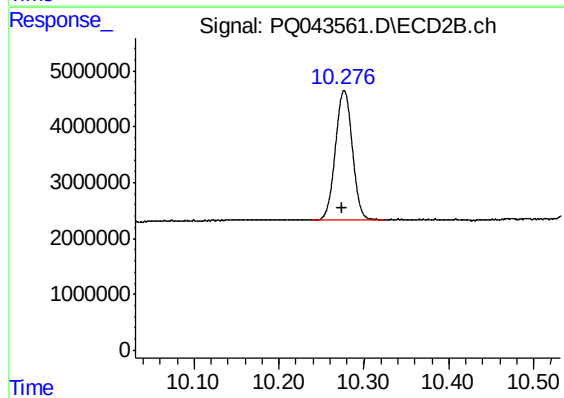
#45 AR-1268-5

R.T.: 11.729 min
Delta R.T.: 0.005 min
Response: 69240522
Conc: 26.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 10.276 min
Delta R.T.: 0.002 min
Response: 32231709
Conc: 26.46 ng/ml m