

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 12:35
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:03:02 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	4.795	89591927	51301464	21.656	20.406
2)	SA Decachlor...	12.121	10.566	108.9E6	63197875	18.406	18.334
Target Compounds							
36)	L8 AR-1262-1	9.631	8.554	3280274	6494463	23.582	23.994
37)	L8 AR-1262-2	10.162	9.080	12185872	10351017	19.348	20.382
38)	L8 AR-1262-3	10.497	9.374	8727698	4405322	20.407m	23.188m
39)	L8 AR-1262-4	10.594	9.440	7965590	7813579	23.420m	21.053m
40)	L8 AR-1262-5	11.311	9.967	4778188	3001700	20.759	19.142m

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

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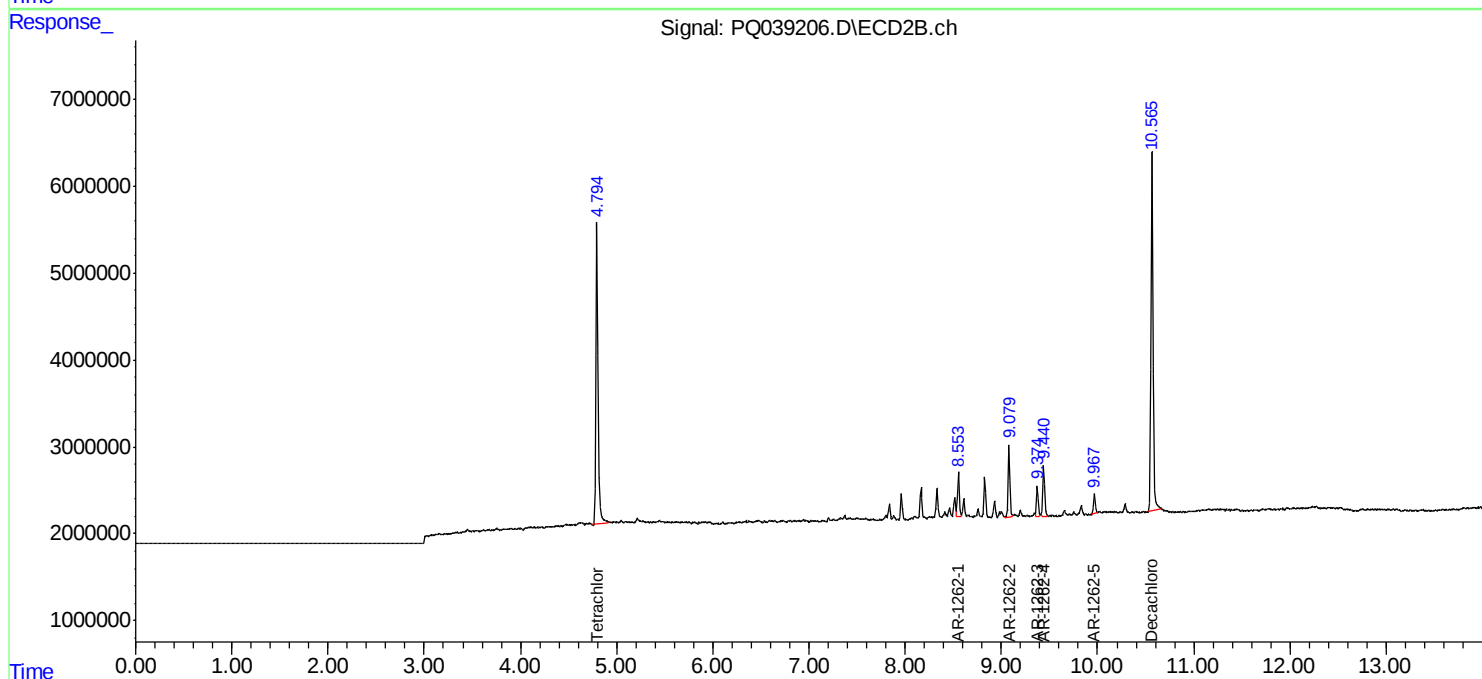
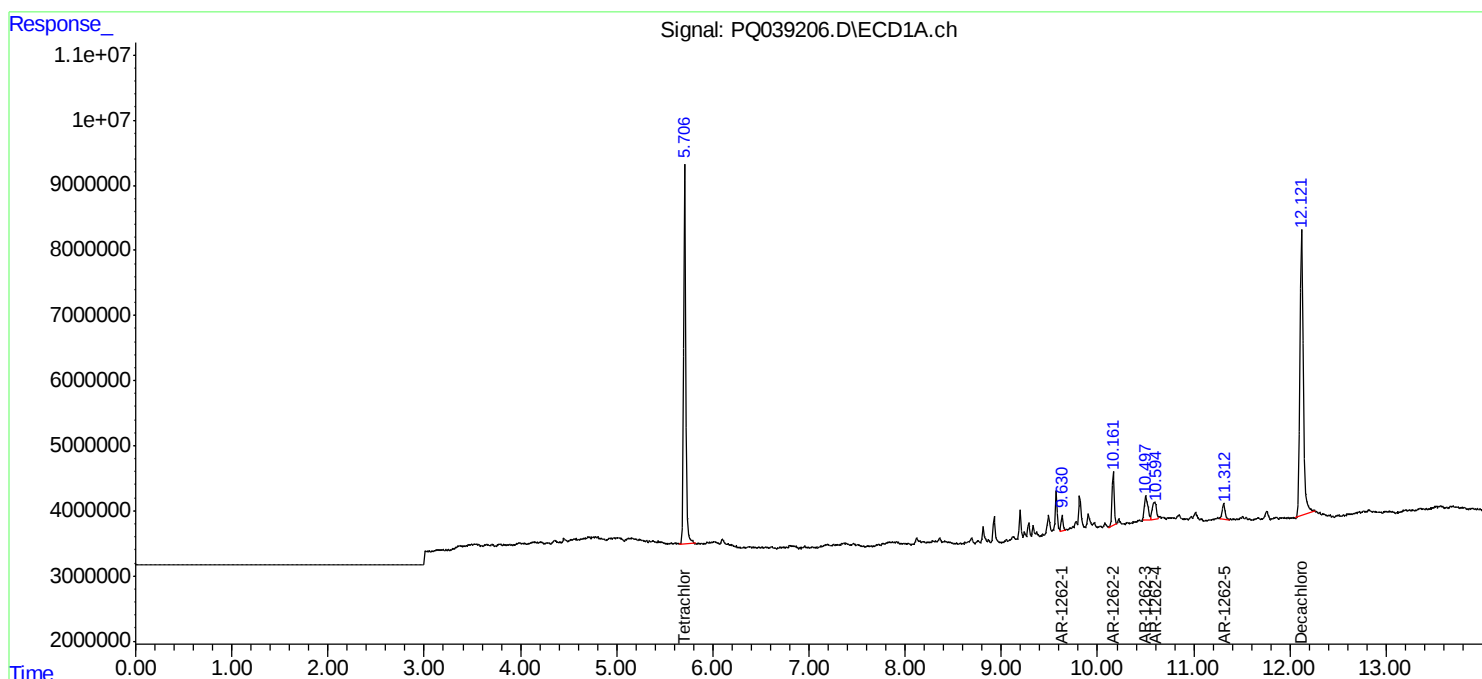
Instrument :
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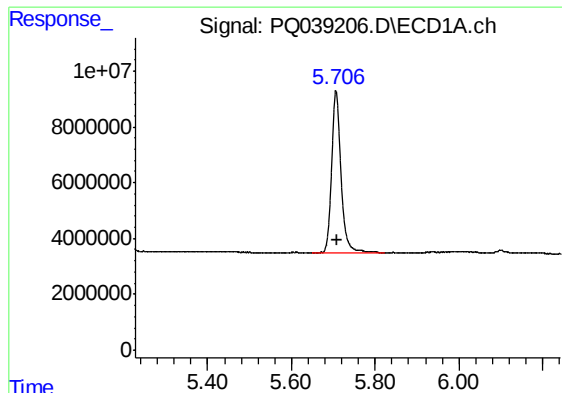
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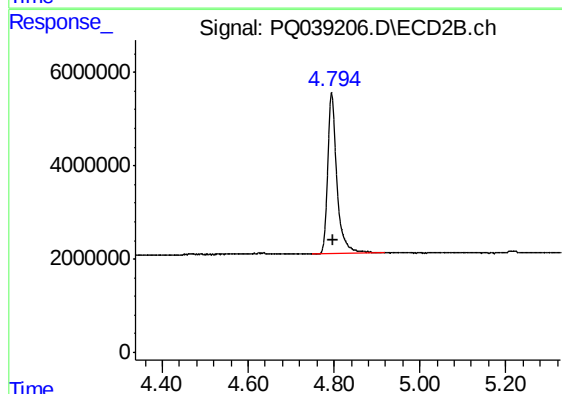
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 89591927
Conc: 21.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

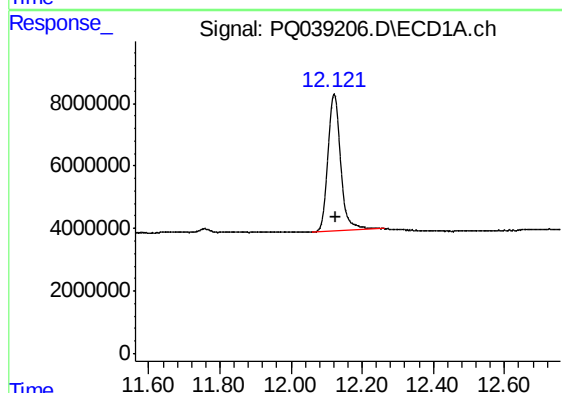
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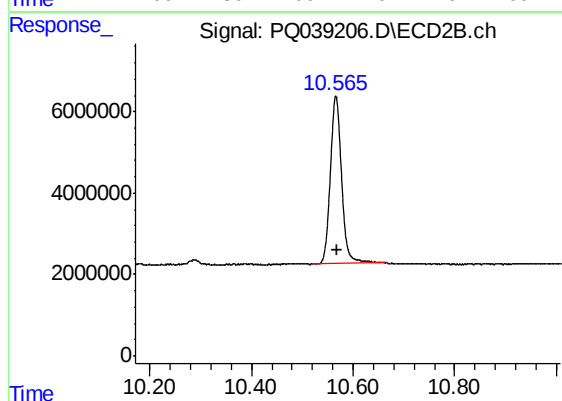
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 51301464
Conc: 20.41 ng/ml



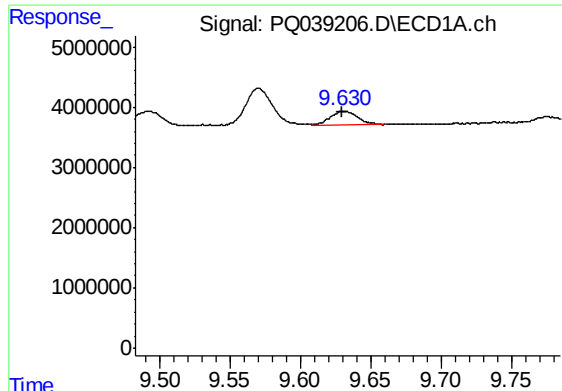
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.003 min
Response: 108855015
Conc: 18.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.566 min
Delta R.T.: -0.002 min
Response: 63197875
Conc: 18.33 ng/ml



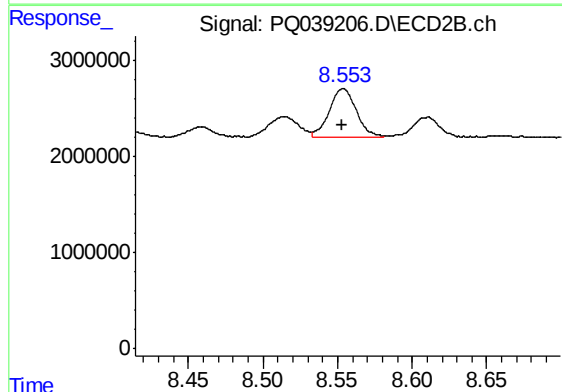
#36 AR-1262-1

R.T.: 9.631 min
Delta R.T.: 0.001 min
Response: 3280274
Conc: 23.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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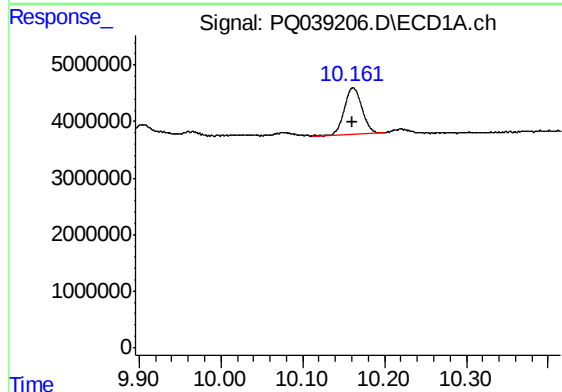
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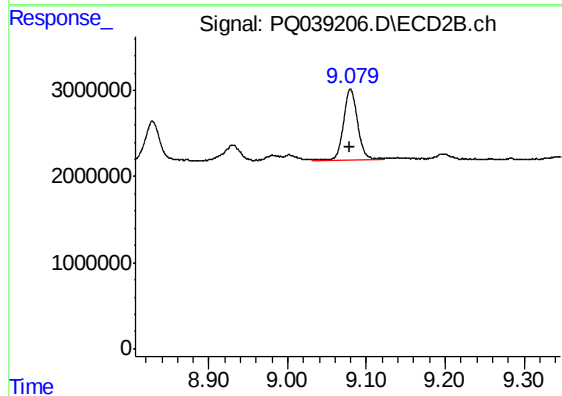
#36 AR-1262-1

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 6494463
Conc: 23.99 ng/ml



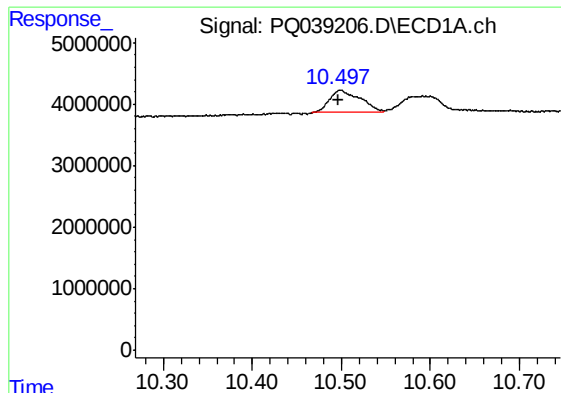
#37 AR-1262-2

R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 12185872
Conc: 19.35 ng/ml



#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 10351017
Conc: 20.38 ng/ml



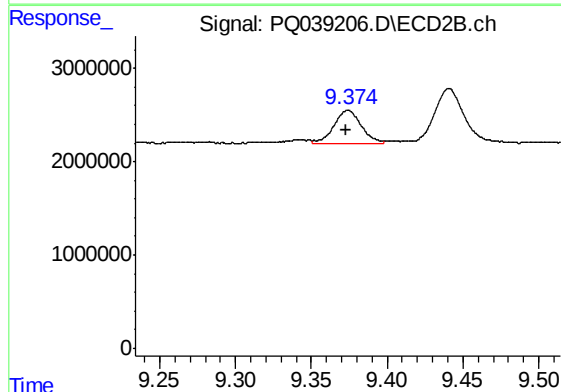
#38 AR-1262-3

R.T.: 10.497 min
Delta R.T.: 0.001 min
Response: 8727698
Conc: 20.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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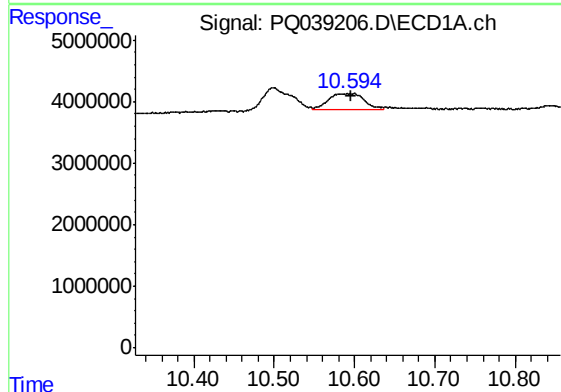
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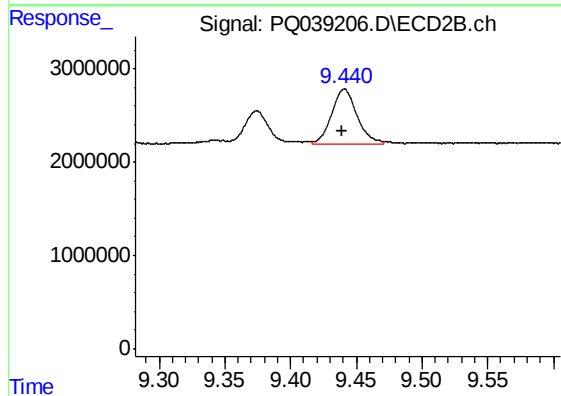
#38 AR-1262-3

R.T.: 9.374 min
Delta R.T.: 0.001 min
Response: 4405322
Conc: 23.19 ng/ml m



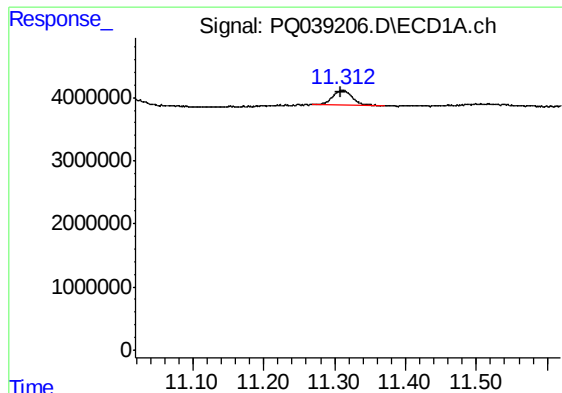
#39 AR-1262-4

R.T.: 10.594 min
Delta R.T.: -0.002 min
Response: 7965590
Conc: 23.42 ng/ml m



#39 AR-1262-4

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 7813579
Conc: 21.05 ng/ml m



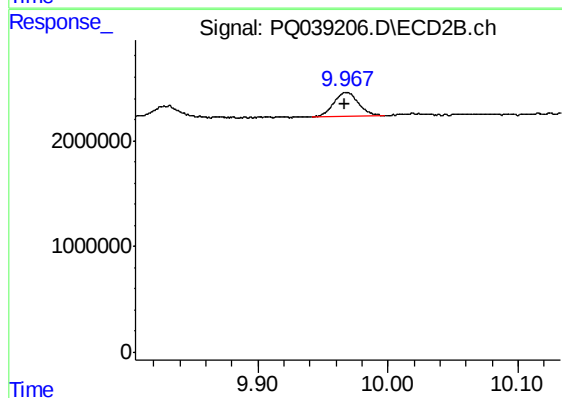
#40 AR-1262-5

R.T.: 11.311 min
Delta R.T.: 0.002 min
Response: 4778188
Conc: 20.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.967 min
Delta R.T.: 0.000 min
Response: 3001700
Conc: 19.14 ng/ml m