

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 12:53
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 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 01:03:47 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	84011561	47707680	20.307	18.976
2)	SA Decachlor...	12.120	10.566	113.6E6	67364164	19.208	19.543
Target Compounds							
41)	L9 AR-1268-1	10.496	9.373	15301249	10725680	20.285m	18.650m
42)	L9 AR-1268-2	10.601	9.440	14529784	9232623	20.224	17.150m
43)	L9 AR-1268-3	10.844	9.656	14414508	8866849	23.469	20.270m
44)	L9 AR-1268-4	11.310	9.969	5132773	3076289	20.707	17.470
45)	L9 AR-1268-5	11.757	10.287	40742701	24482958	19.503	17.689m

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

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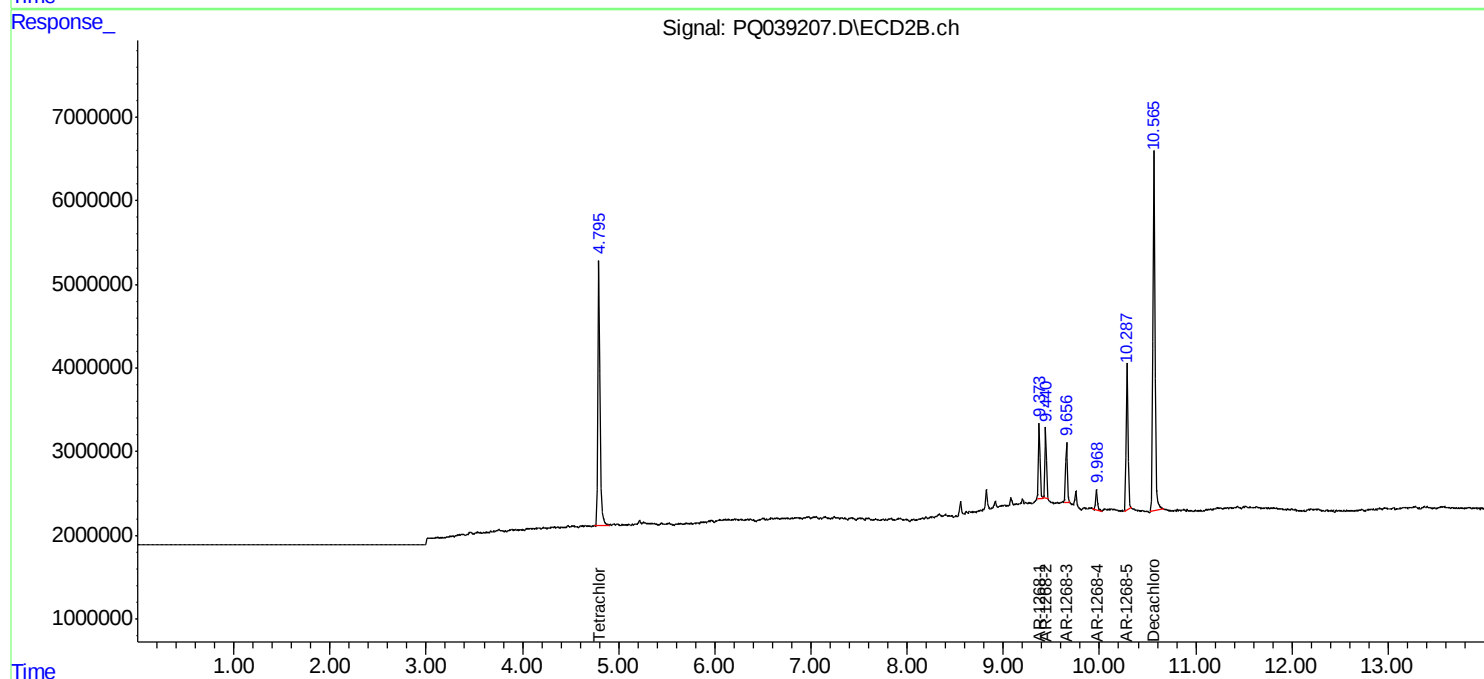
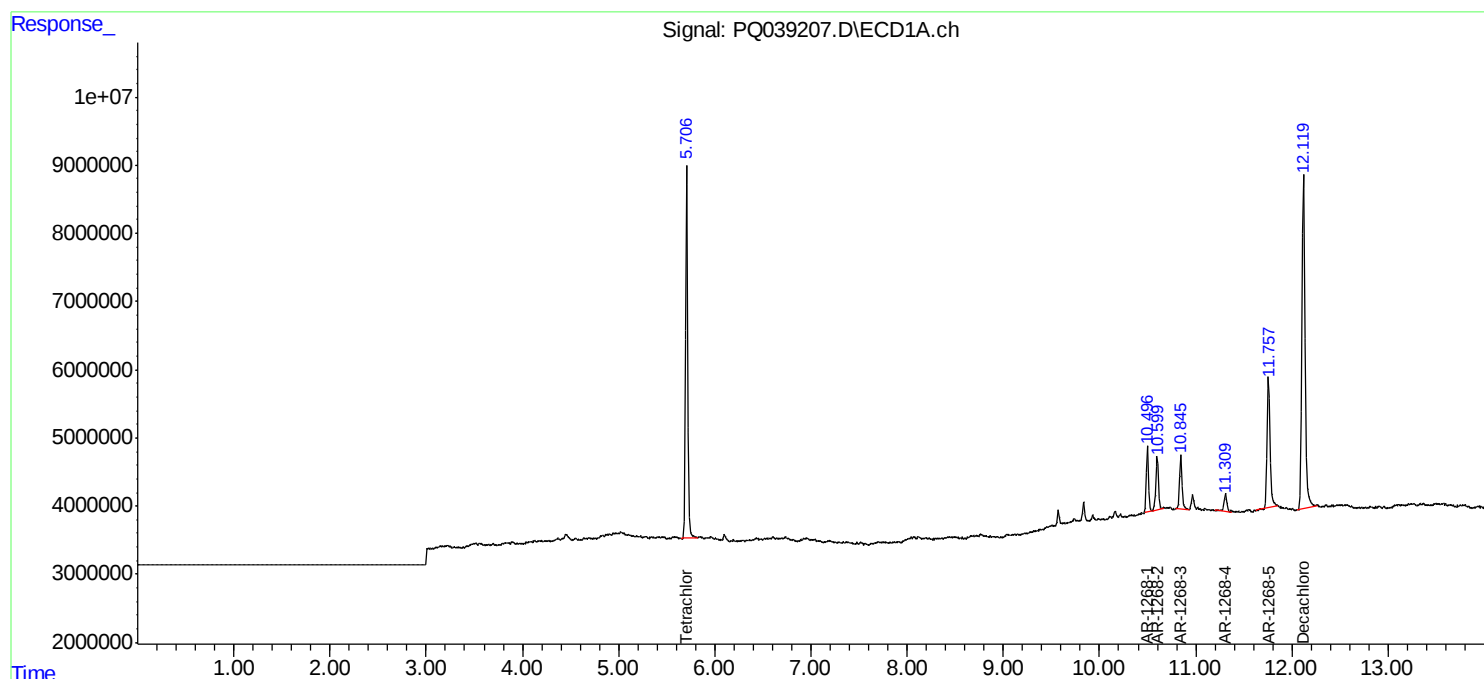
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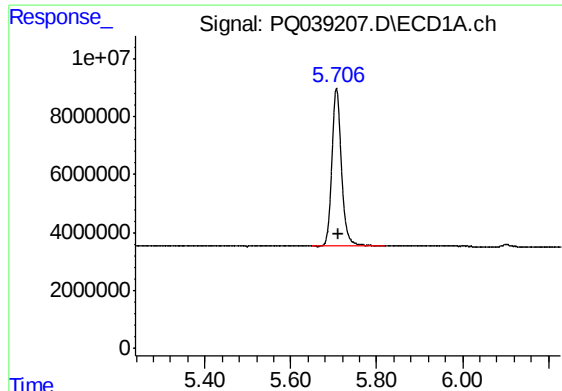
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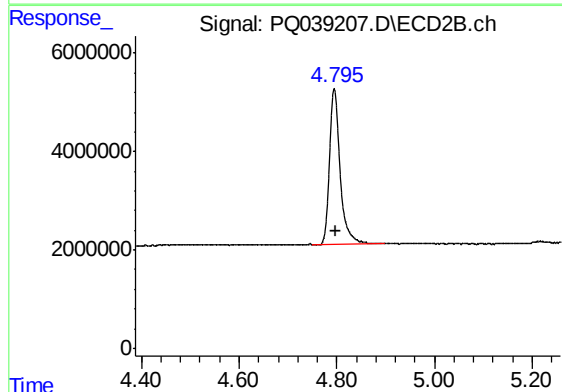
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 84011561
Conc: 20.31 ng/ml

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

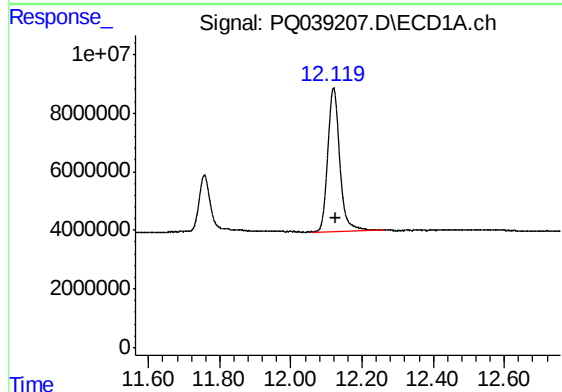
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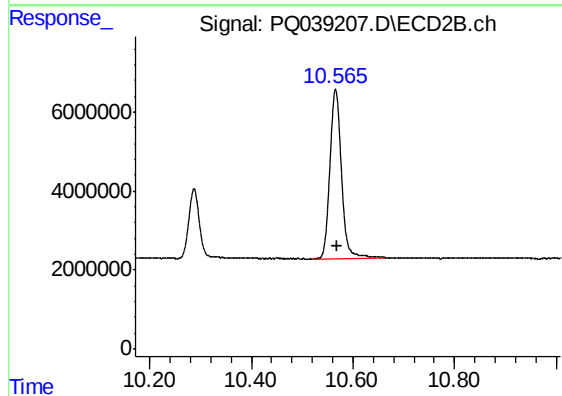
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 47707680
Conc: 18.98 ng/ml



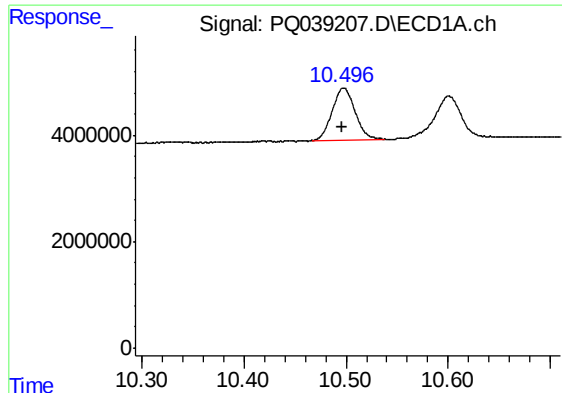
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 113603043
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.566 min
Delta R.T.: -0.002 min
Response: 67364164
Conc: 19.54 ng/ml



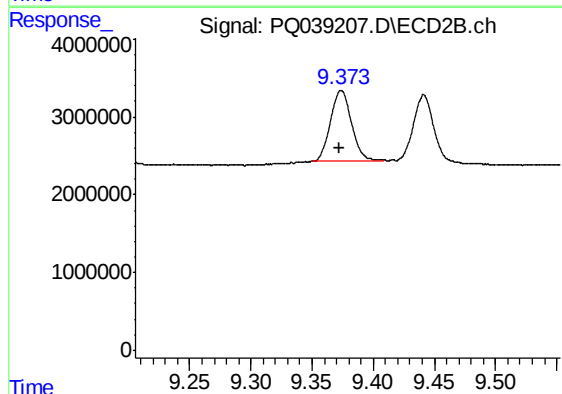
#41 AR-1268-1

R.T.: 10.496 min
Delta R.T.: 0.000 min
Response: 15301249
Conc: 20.28 ng/ml m

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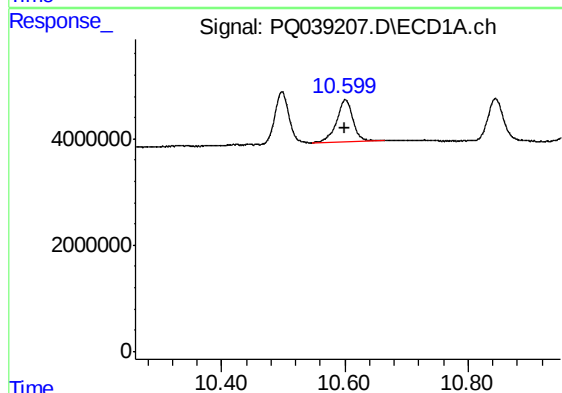
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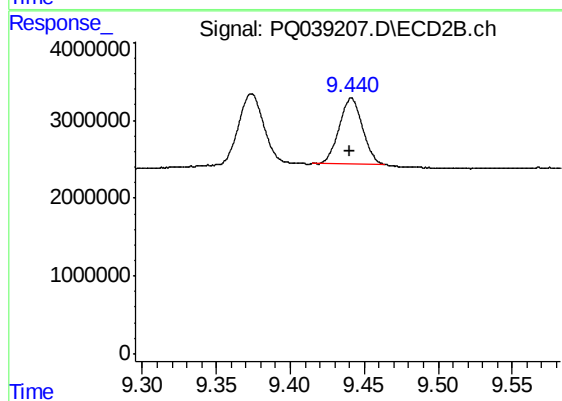
#41 AR-1268-1

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 10725680
Conc: 18.65 ng/ml m



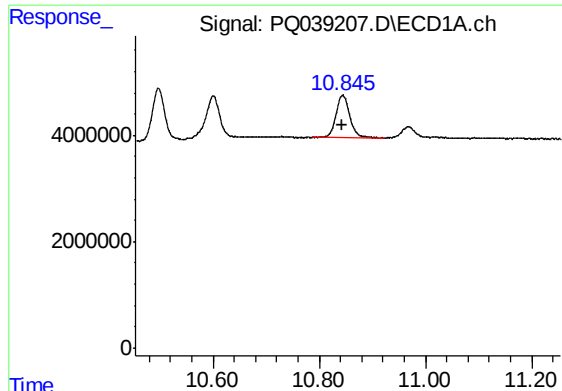
#42 AR-1268-2

R.T.: 10.601 min
Delta R.T.: 0.001 min
Response: 14529784
Conc: 20.22 ng/ml



#42 AR-1268-2

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 9232623
Conc: 17.15 ng/ml m



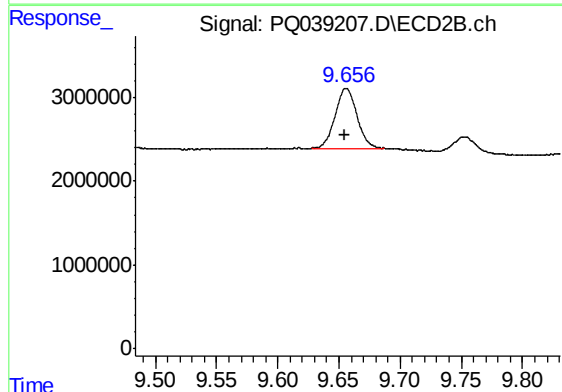
#43 AR-1268-3

R.T.: 10.844 min
Delta R.T.: 0.001 min
Response: 14414508
Conc: 23.47 ng/ml

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

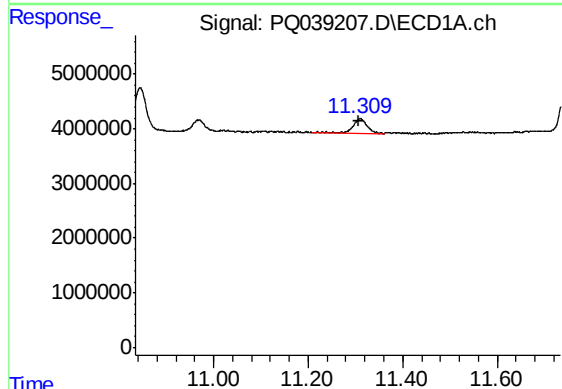
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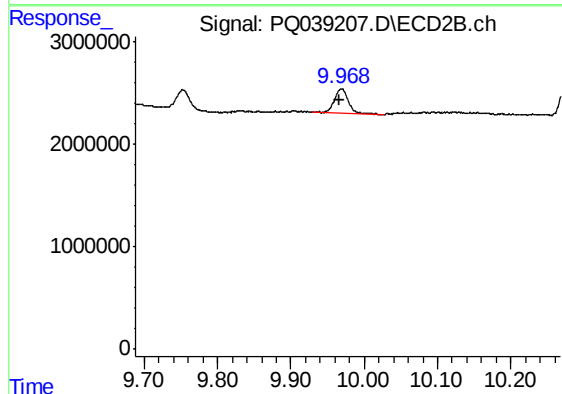
#43 AR-1268-3

R.T.: 9.656 min
Delta R.T.: 0.002 min
Response: 8866849
Conc: 20.27 ng/ml m



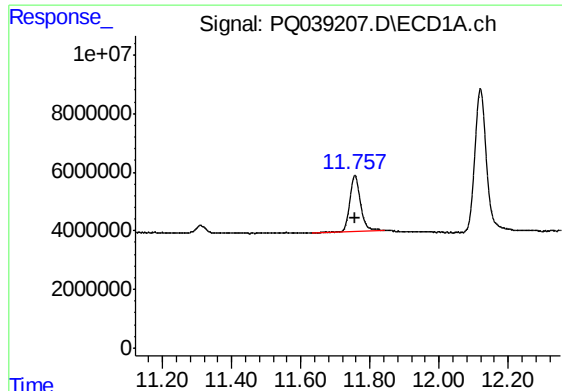
#44 AR-1268-4

R.T.: 11.310 min
Delta R.T.: 0.002 min
Response: 5132773
Conc: 20.71 ng/ml



#44 AR-1268-4

R.T.: 9.969 min
Delta R.T.: 0.002 min
Response: 3076289
Conc: 17.47 ng/ml



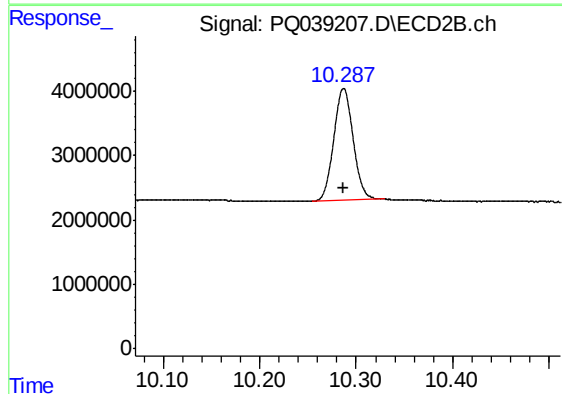
#45 AR-1268-5

R.T.: 11.757 min
Delta R.T.: 0.000 min
Response: 40742701
Conc: 19.50 ng/ml

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

R.T.: 10.287 min
Delta R.T.: 0.000 min
Response: 24482958
Conc: 17.69 ng/ml m