

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 00:12
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:53:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.695	4.784	28557833	9824245	17.924	16.219
2)	SA Decachlor...	12.083	10.556	161.5E6	80706192	25.606	25.766
Target Compounds							
41)	L9 AR-1268-1	10.467	9.360	34812787	16924011	54.354	51.764
42)	L9 AR-1268-2	10.568	9.427	32299446	16650362	51.976	52.057
43)	L9 AR-1268-3	10.813	9.644	28673152	15051772	54.094	53.114
44)	L9 AR-1268-4	11.272	9.952	15796341	8533908	54.453	52.508m
45)	L9 AR-1268-5	11.718	10.273	122.6E6	66188825	51.439	52.707

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

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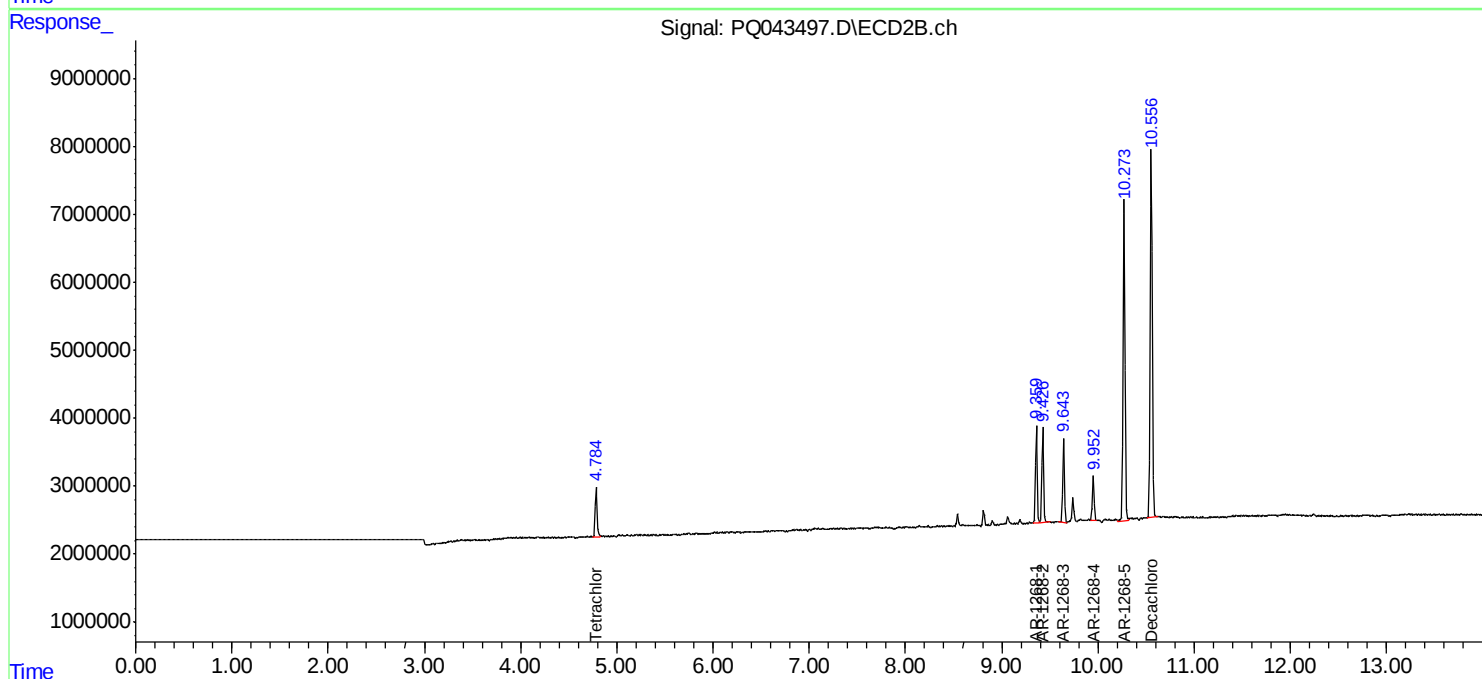
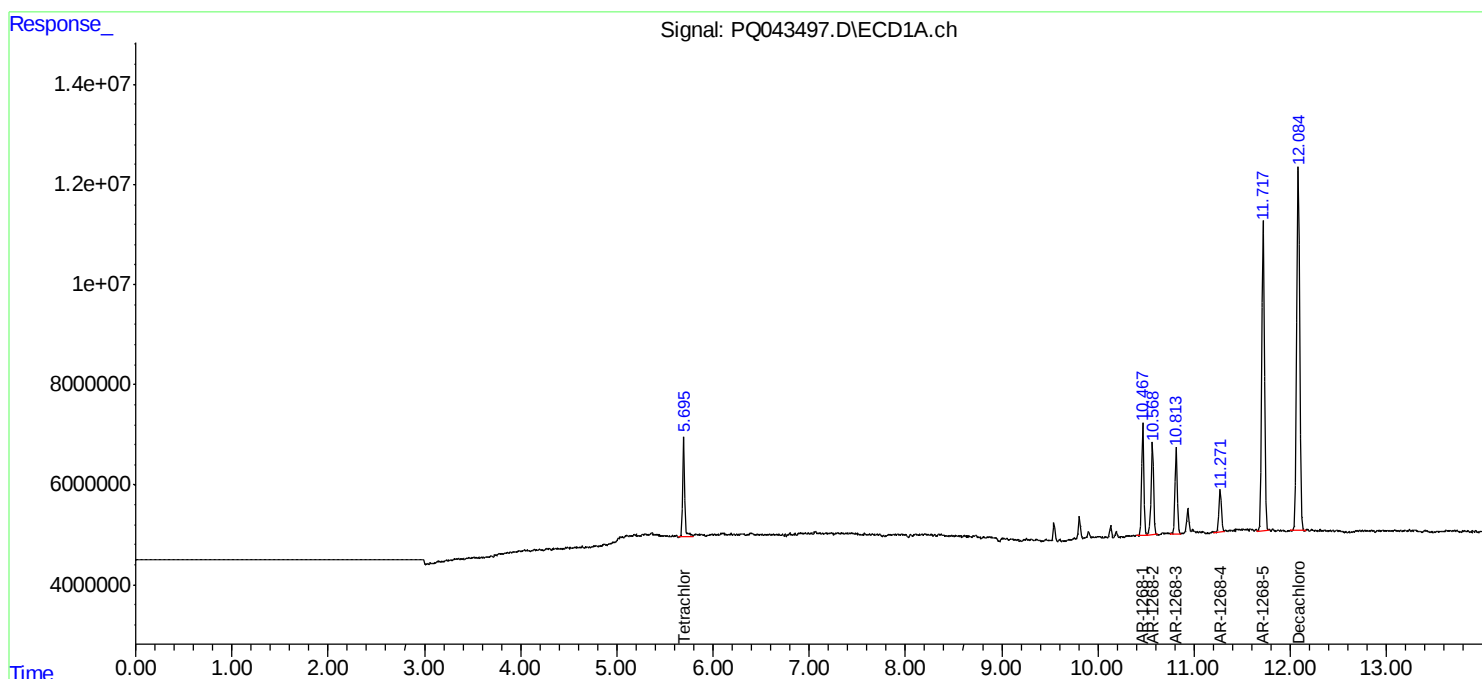
Instrument :
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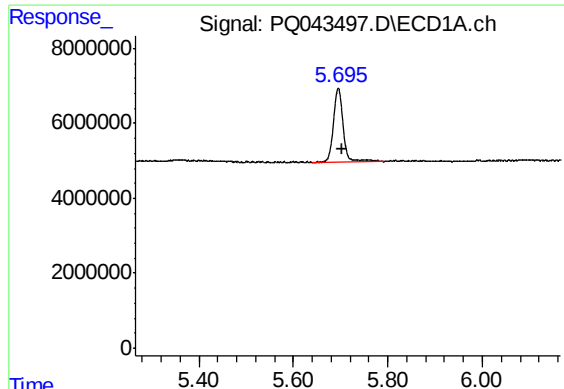
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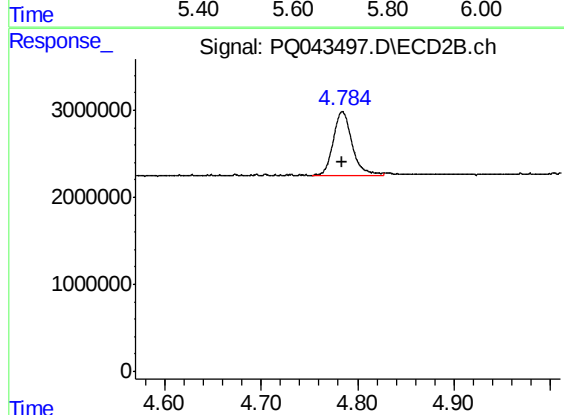
#1 Tetrachloro-m-xylene

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 28557833
Conc: 17.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

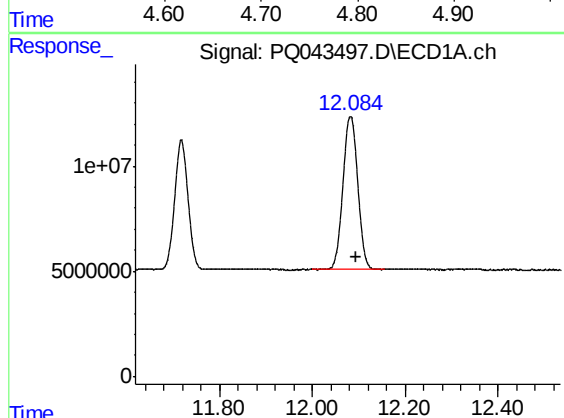
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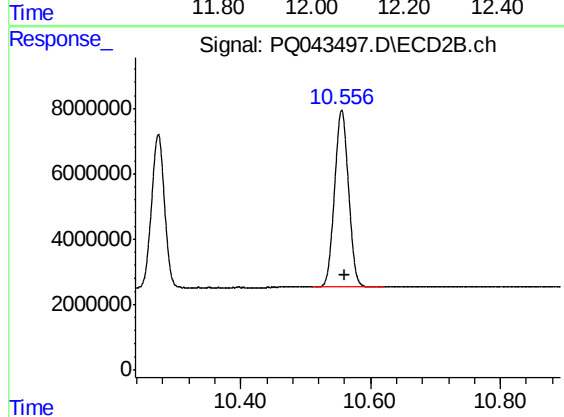
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 9824245
Conc: 16.22 ng/ml



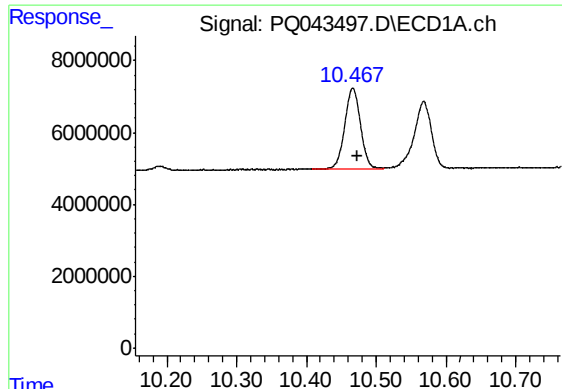
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.013 min
Response: 161499051
Conc: 25.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.556 min
Delta R.T.: -0.005 min
Response: 80706192
Conc: 25.77 ng/ml



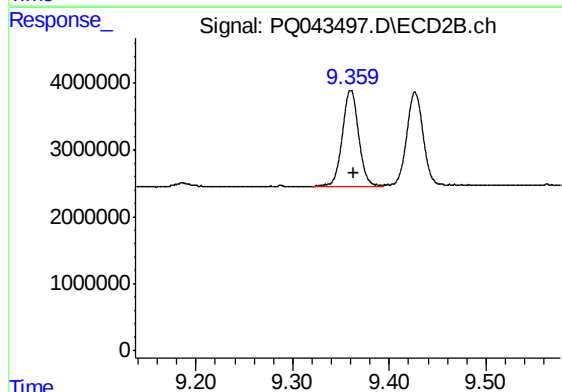
#41 AR-1268-1

R.T.: 10.467 min
Delta R.T.: -0.007 min
Response: 34812787
Conc: 54.35 ng/ml

Instrument :
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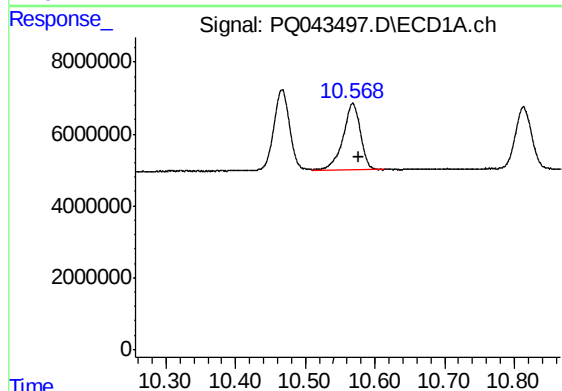
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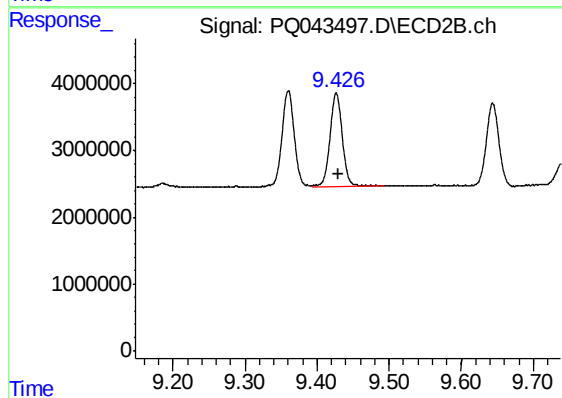
#41 AR-1268-1

R.T.: 9.360 min
Delta R.T.: -0.003 min
Response: 16924011
Conc: 51.76 ng/ml



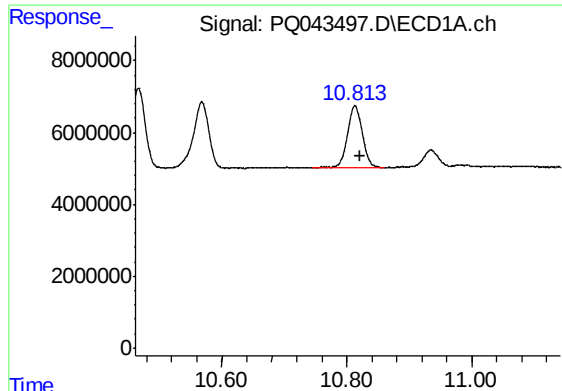
#42 AR-1268-2

R.T.: 10.568 min
Delta R.T.: -0.009 min
Response: 32299446
Conc: 51.98 ng/ml



#42 AR-1268-2

R.T.: 9.427 min
Delta R.T.: -0.003 min
Response: 16650362
Conc: 52.06 ng/ml



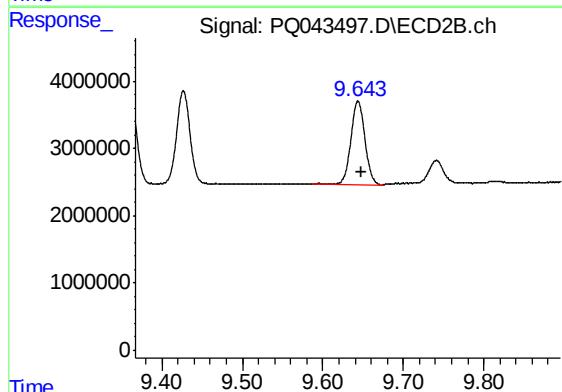
#43 AR-1268-3

R.T.: 10.813 min
Delta R.T.: -0.008 min
Response: 28673152
Conc: 54.09 ng/ml

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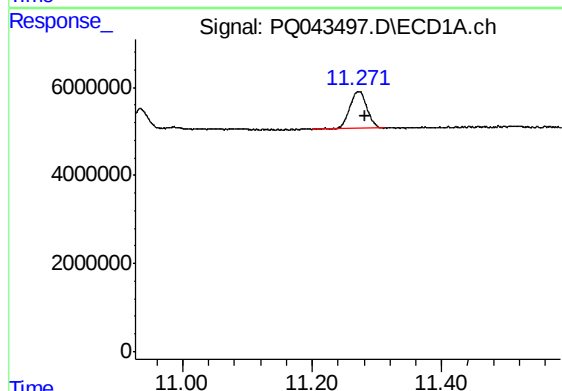
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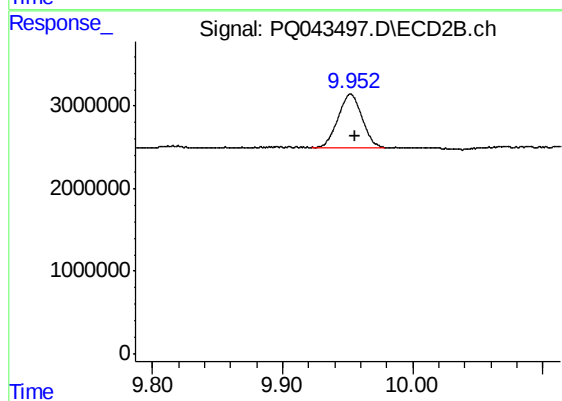
#43 AR-1268-3

R.T.: 9.644 min
Delta R.T.: -0.004 min
Response: 15051772
Conc: 53.11 ng/ml



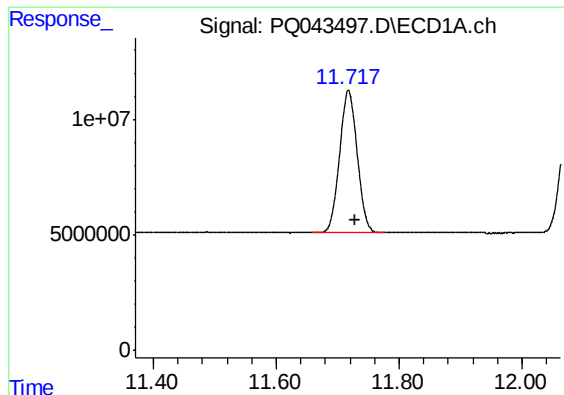
#44 AR-1268-4

R.T.: 11.272 min
Delta R.T.: -0.009 min
Response: 15796341
Conc: 54.45 ng/ml



#44 AR-1268-4

R.T.: 9.952 min
Delta R.T.: -0.003 min
Response: 8533908
Conc: 52.51 ng/ml m



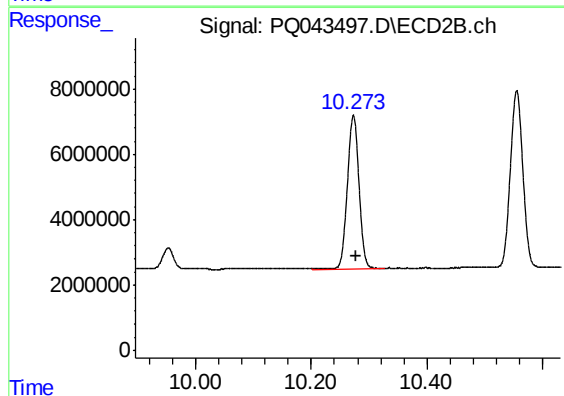
#45 AR-1268-5

R.T.: 11.718 min
Delta R.T.: -0.010 min
Response: 122645387
Conc: 51.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

Manual Integrations
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#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 66188825
Conc: 52.71 ng/ml