

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 19:36
 Operator : HP\AJ
 Sample : K5111-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:06:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.305	4.339	26419222	13049164	12.203	10.727
2)	SA Decachlor...	11.538	9.757	64437602	73915864	13.578	17.315 #
Target Compounds							
36)	L8 AR-1262-1	9.012	7.752	1211723	1945815	17.525m	18.270
37)	L8 AR-1262-2	9.543	8.305	7915015	8825403	25.331	20.187
38)	L8 AR-1262-3	9.883	8.593	4657455	4105115	19.402	23.068m
39)	L8 AR-1262-4	9.970	8.660	4403590	8050452	21.155	22.957
40)	L8 AR-1262-5	10.709	9.172	3587204	3905089	22.509	22.928m

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

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ALS Vial : 23 Sample Multiplier: 1

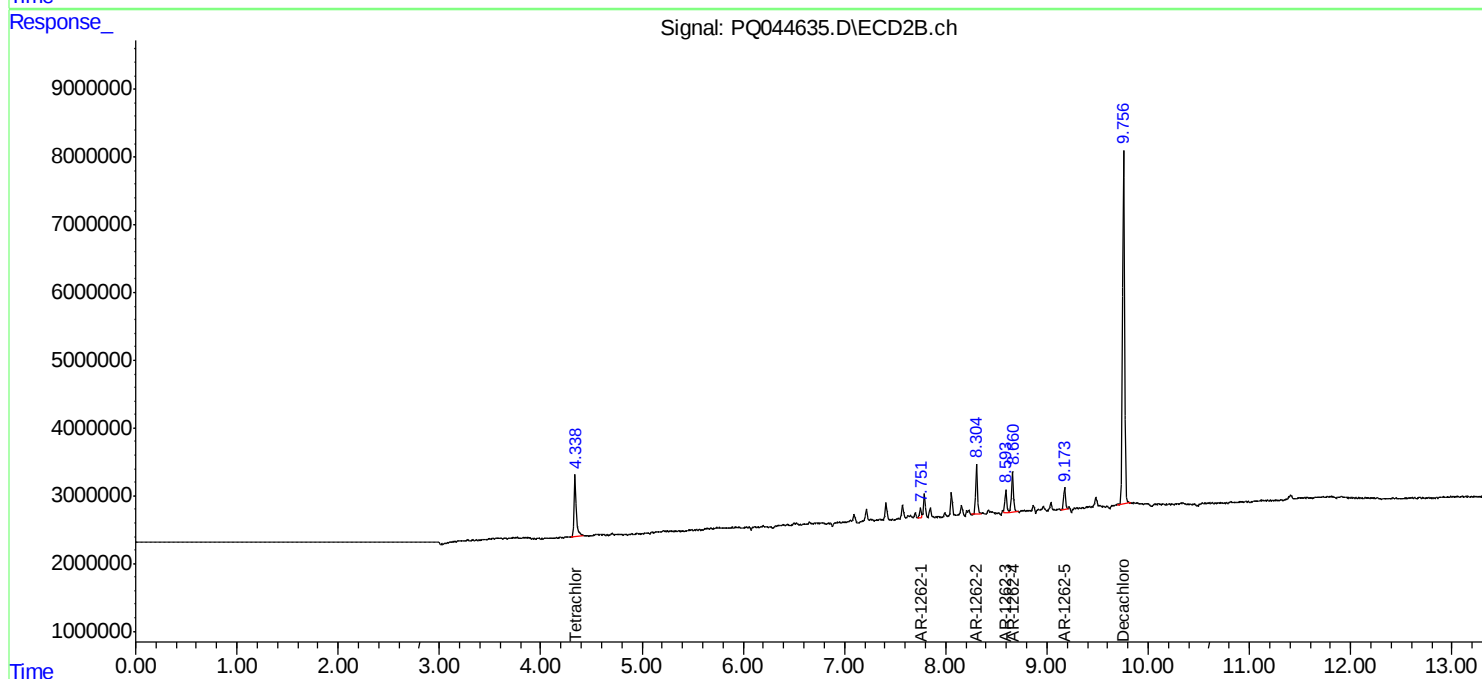
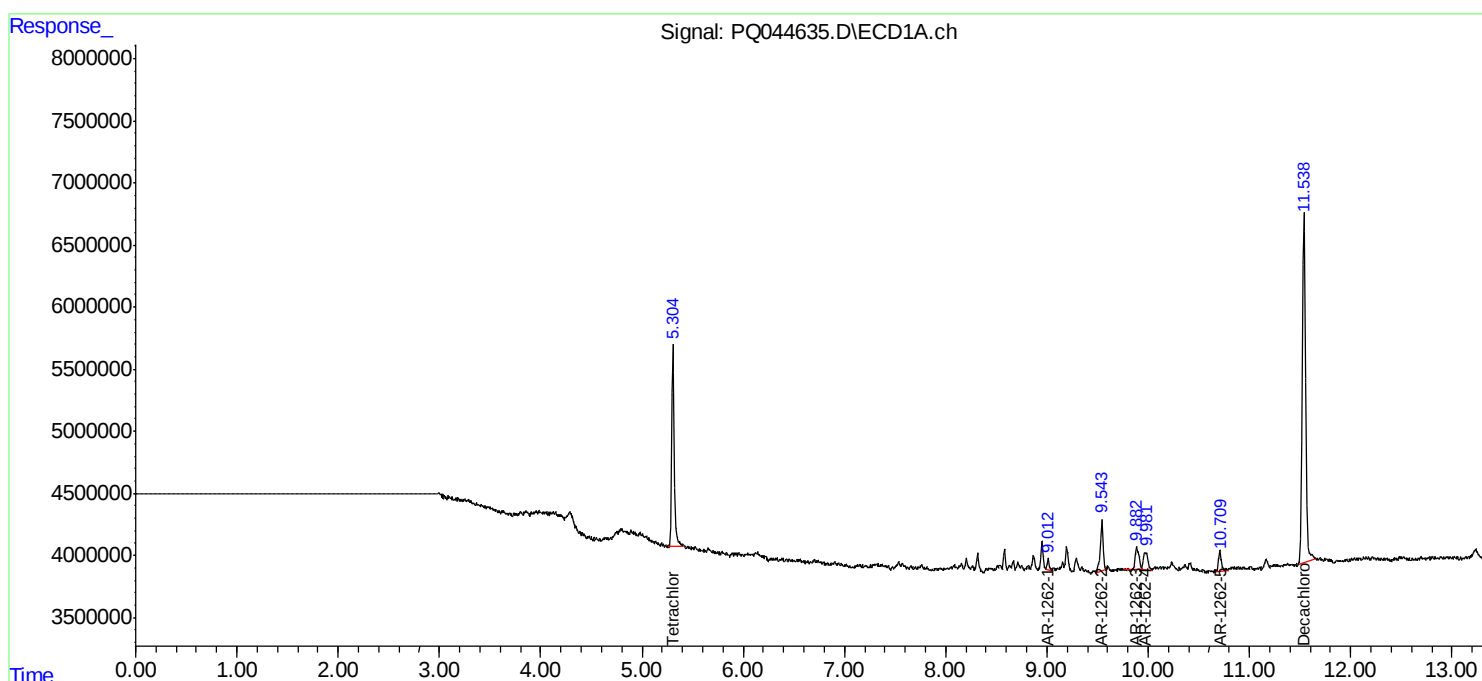
Instrument :
ECD_Q
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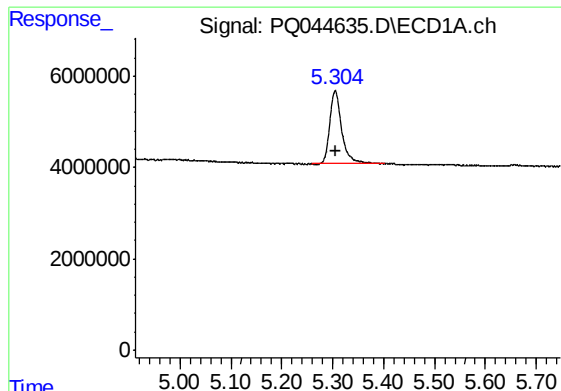
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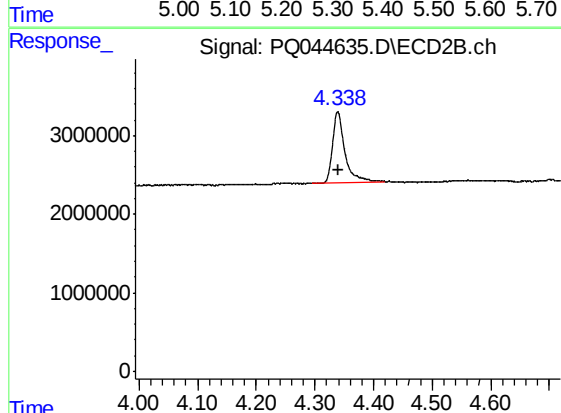
#1 Tetrachloro-m-xylene

R.T.: 5.305 min
Delta R.T.: -0.001 min
Response: 26419222
Conc: 12.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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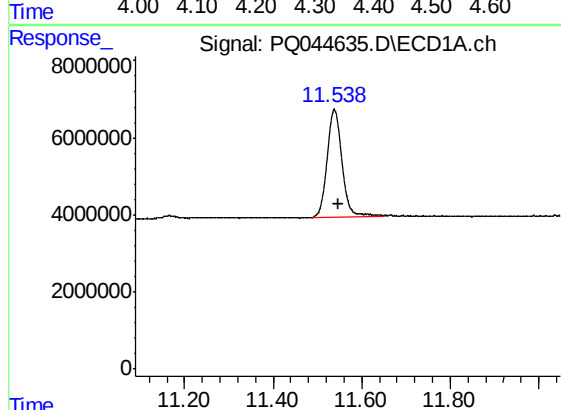
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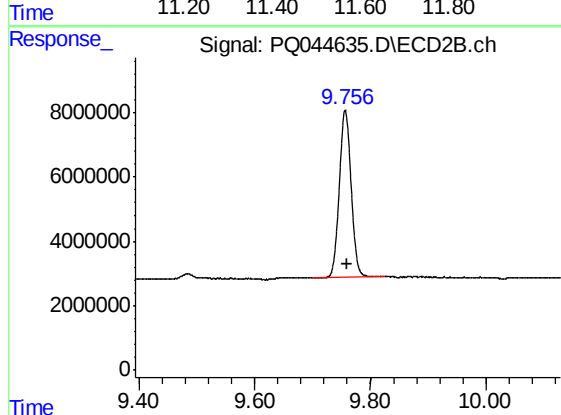
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 13049164
Conc: 10.73 ng/ml



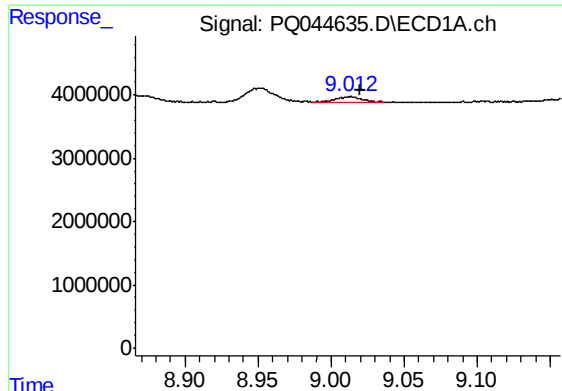
#2 Decachlorobiphenyl

R.T.: 11.538 min
Delta R.T.: -0.009 min
Response: 64437602
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.004 min
Response: 73915864
Conc: 17.31 ng/ml



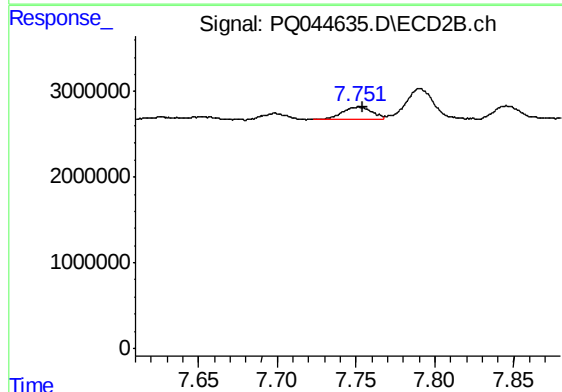
#36 AR-1262-1

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 1211723
Conc: 17.53 ng/ml m

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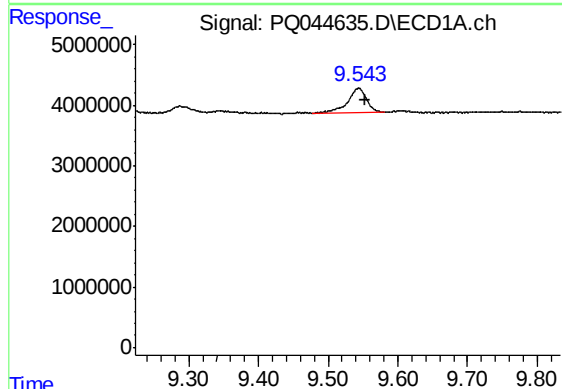
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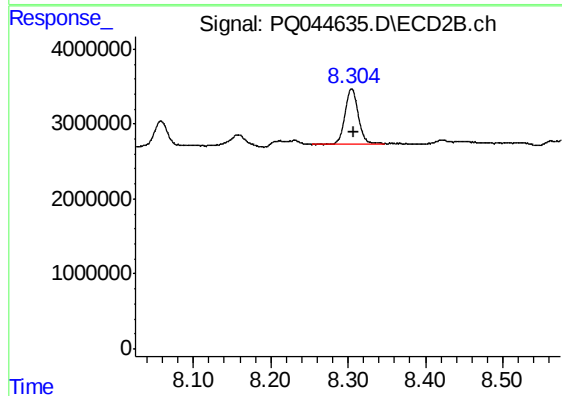
#36 AR-1262-1

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 1945815
Conc: 18.27 ng/ml



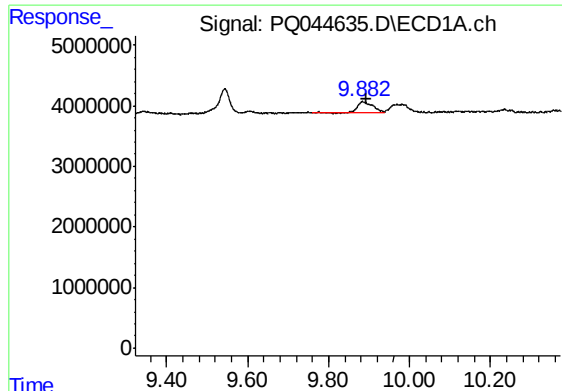
#37 AR-1262-2

R.T.: 9.543 min
Delta R.T.: -0.009 min
Response: 7915015
Conc: 25.33 ng/ml



#37 AR-1262-2

R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 8825403
Conc: 20.19 ng/ml



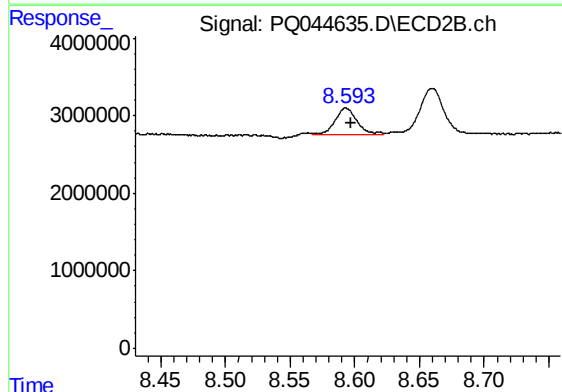
#38 AR-1262-3

R.T.: 9.883 min
Delta R.T.: -0.011 min
Response: 4657455
Conc: 19.40 ng/ml

Instrument :
ECD_Q
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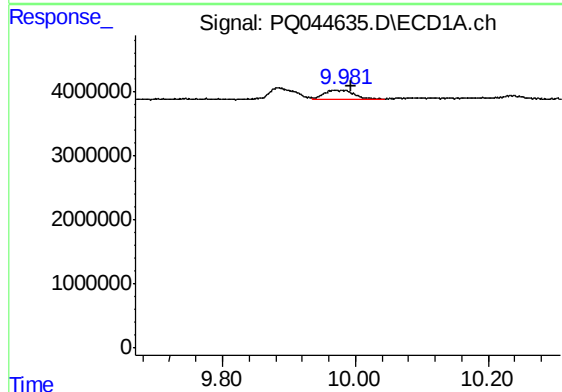
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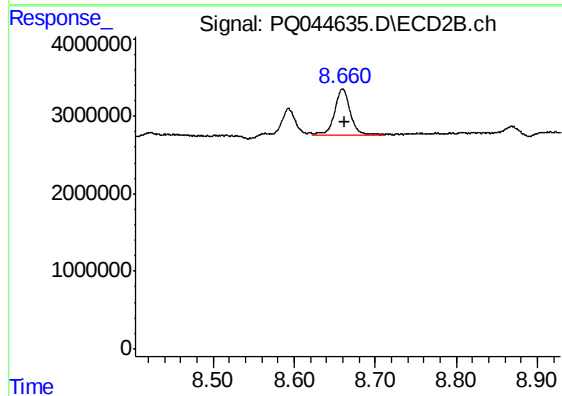
#38 AR-1262-3

R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 4105115
Conc: 23.07 ng/ml m



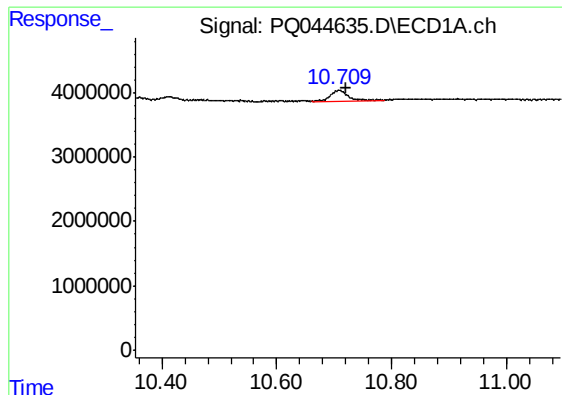
#39 AR-1262-4

R.T.: 9.970 min
Delta R.T.: -0.025 min
Response: 4403590
Conc: 21.16 ng/ml



#39 AR-1262-4

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 8050452
Conc: 22.96 ng/ml



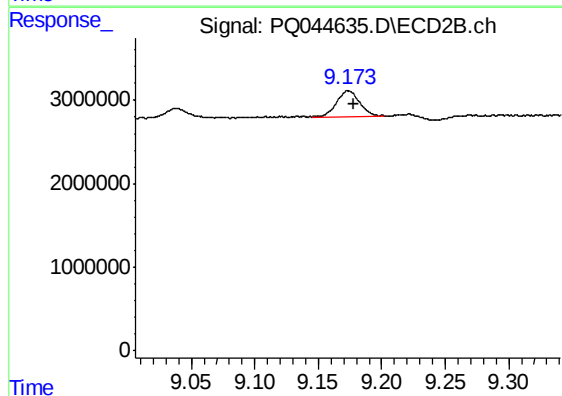
#40 AR-1262-5

R.T.: 10.709 min
Delta R.T.: -0.011 min
Response: 3587204
Conc: 22.51 ng/ml

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

R.T.: 9.172 min
Delta R.T.: -0.006 min
Response: 3905089
Conc: 22.93 ng/ml m