

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 14:10
 Operator : HP\AJ
 Sample : K5111-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 06:56:54 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...	5.303	4.337	38864868	18854164	17.952	15.500
2)	SA Decachlor...	11.539	9.751	73043317	85015153	15.392	19.915 #
Target Compounds							
36)	L8 AR-1262-1	9.011	7.748	1838963	2507325	26.597	23.542
37)	L8 AR-1262-2	9.544	8.300	8729545	9988865	27.938	22.848
38)	L8 AR-1262-3	9.882	8.588	5769124	4581477	24.033	25.745m
39)	L8 AR-1262-4	9.981	8.655	5159929	8190670	24.789	23.357
40)	L8 AR-1262-5	10.706	9.169	3748503	4353769	23.522m	25.563

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

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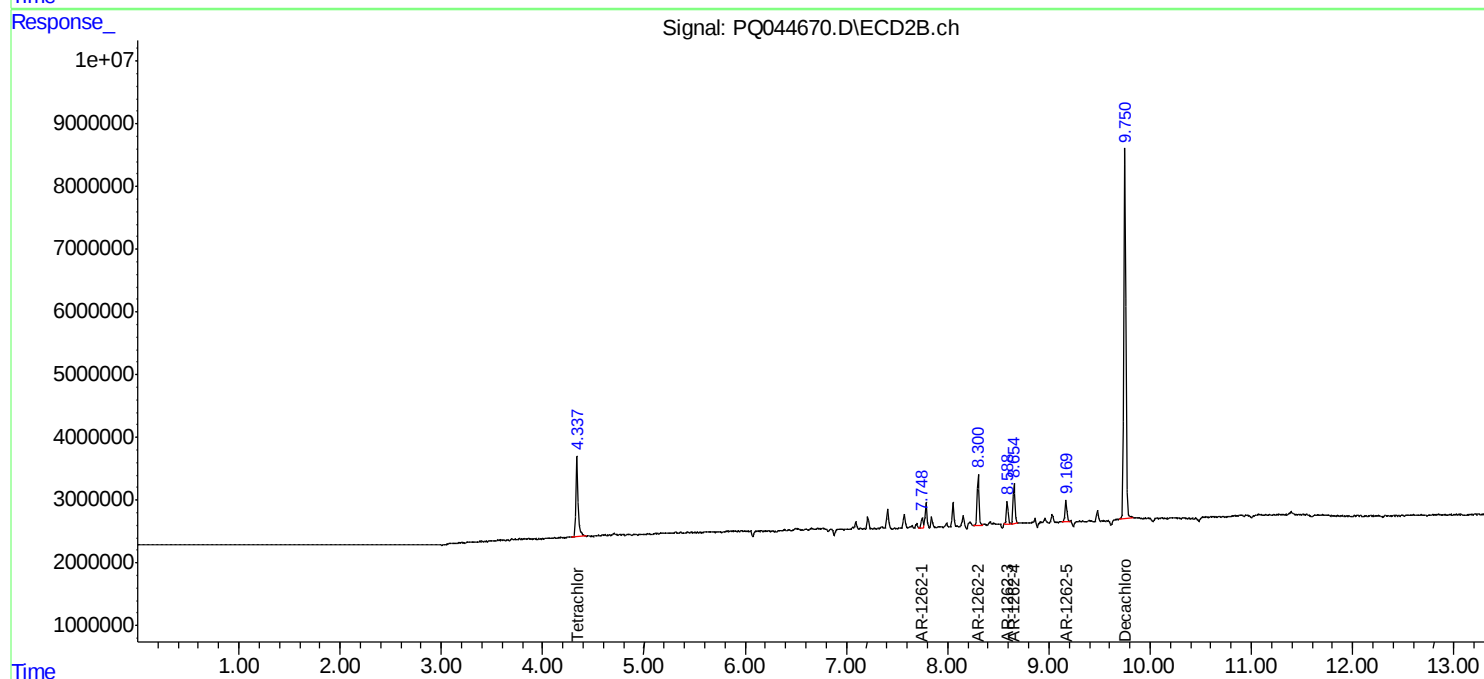
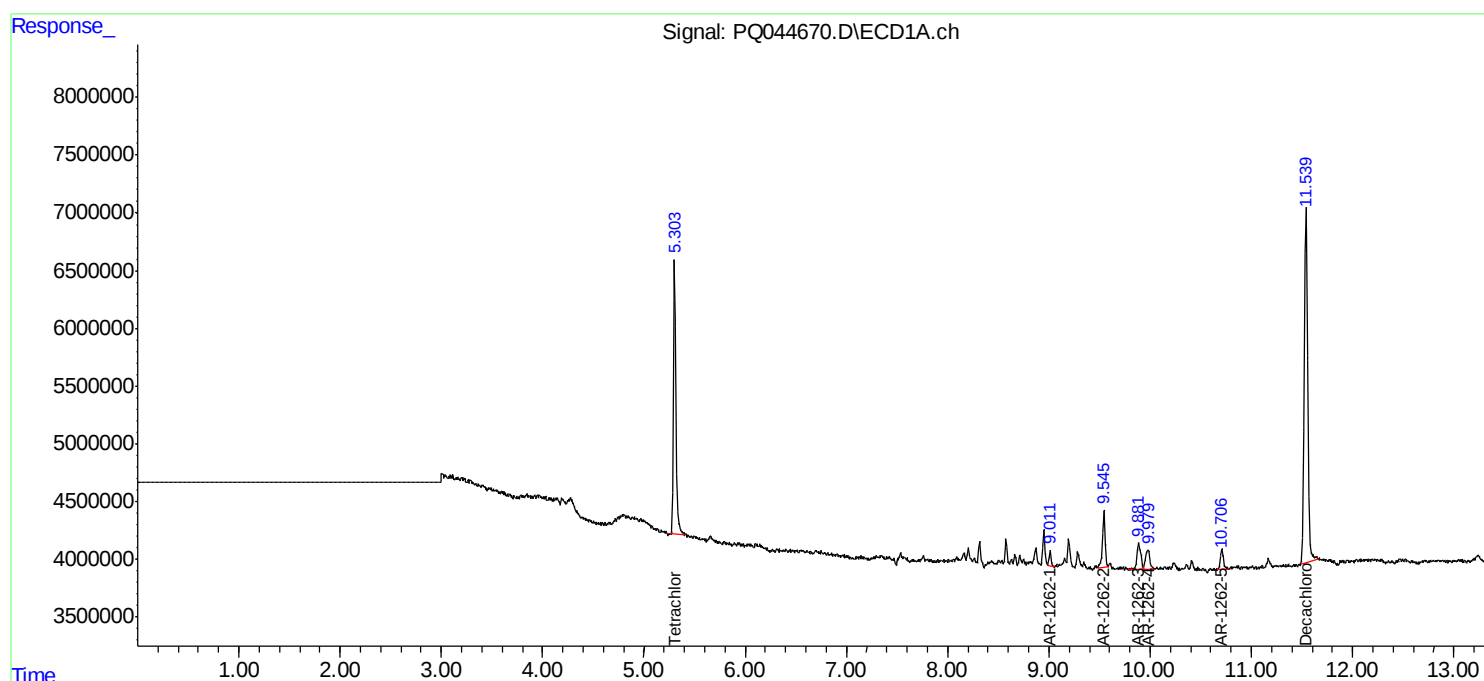
Instrument :
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MDL-MDL-SOIL-03-QT4-2019

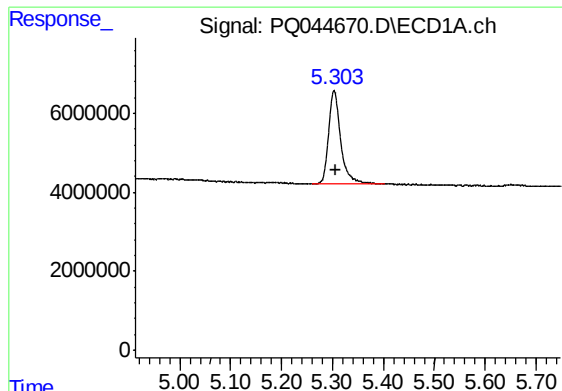
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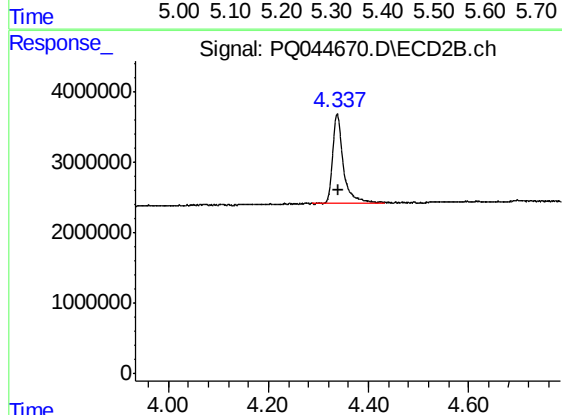
#1 Tetrachloro-m-xylene

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 38864868
Conc: 17.95 ng/ml

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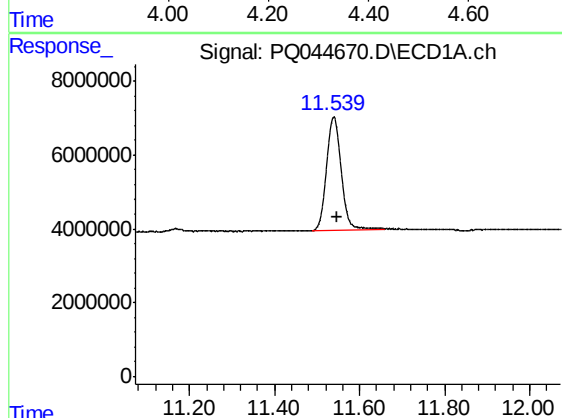
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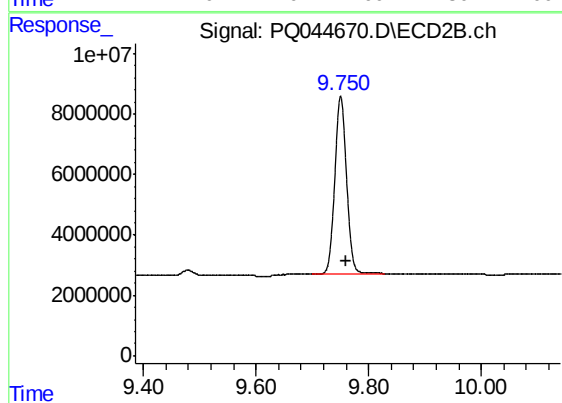
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 18854164
Conc: 15.50 ng/ml



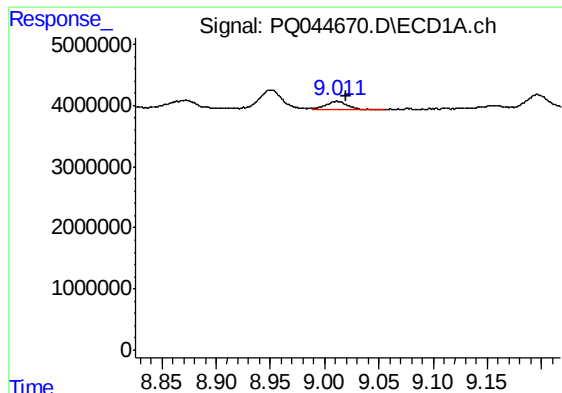
#2 Decachlorobiphenyl

R.T.: 11.539 min
Delta R.T.: -0.008 min
Response: 73043317
Conc: 15.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 85015153
Conc: 19.91 ng/ml



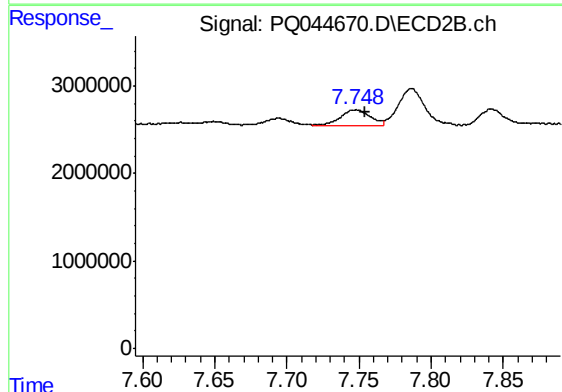
#36 AR-1262-1

R.T.: 9.011 min
Delta R.T.: -0.009 min
Response: 1838963
Conc: 26.60 ng/ml

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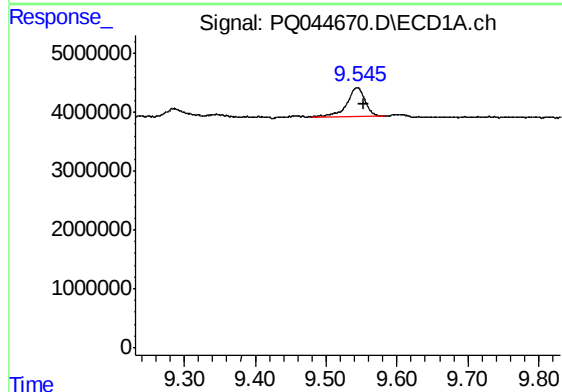
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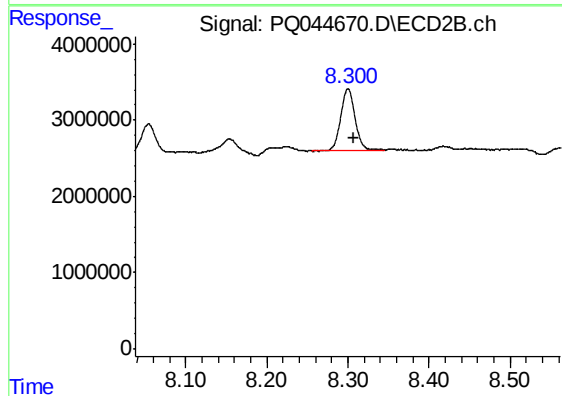
#36 AR-1262-1

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 2507325
Conc: 23.54 ng/ml



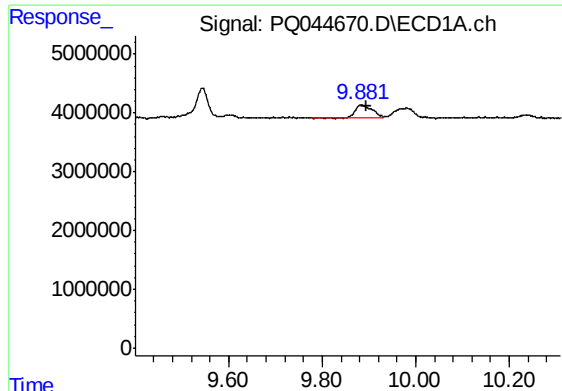
#37 AR-1262-2

R.T.: 9.544 min
Delta R.T.: -0.009 min
Response: 8729545
Conc: 27.94 ng/ml



#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 9988865
Conc: 22.85 ng/ml



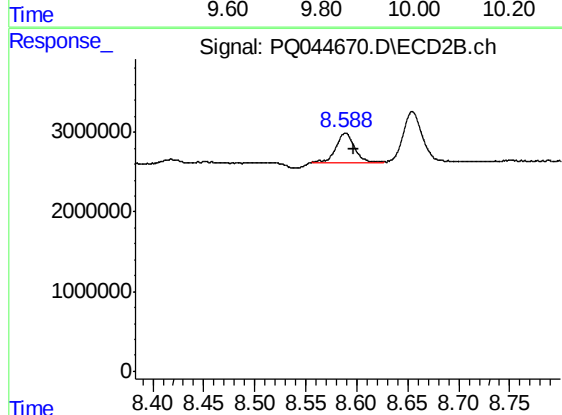
#38 AR-1262-3

R.T.: 9.882 min
Delta R.T.: -0.011 min
Response: 5769124
Conc: 24.03 ng/ml

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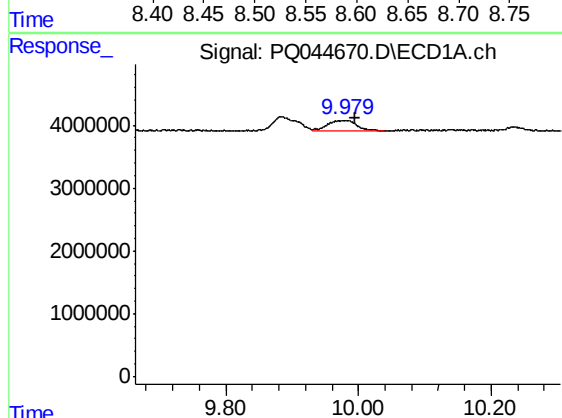
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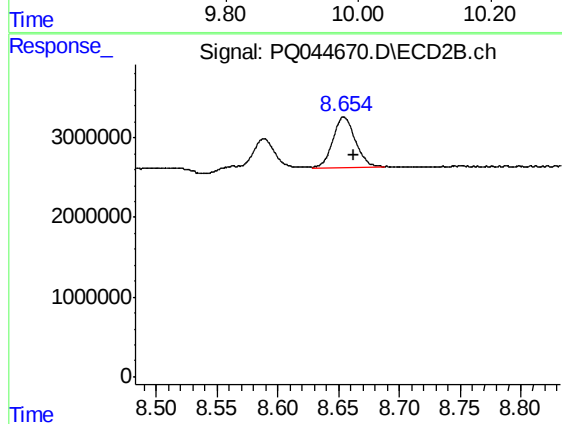
#38 AR-1262-3

R.T.: 8.588 min
Delta R.T.: -0.009 min
Response: 4581477
Conc: 25.74 ng/ml m



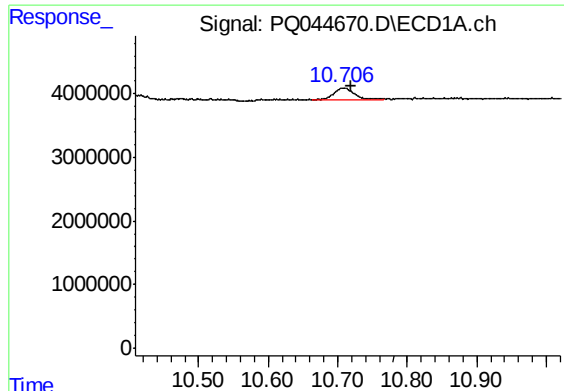
#39 AR-1262-4

R.T.: 9.981 min
Delta R.T.: -0.013 min
Response: 5159929
Conc: 24.79 ng/ml



#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 8190670
Conc: 23.36 ng/ml



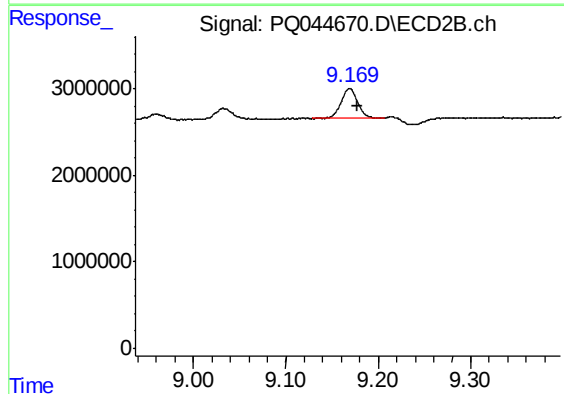
#40 AR-1262-5

R.T.: 10.706 min
Delta R.T.: -0.013 min
Response: 3748503
Conc: 23.52 ng/ml m

Instrument :
ECD_Q
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#40 AR-1262-5

R.T.: 9.169 min
Delta R.T.: -0.009 min
Response: 4353769
Conc: 25.56 ng/ml