

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 16:26
 Operator : SM\SJ
 Sample : K1856-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BPS1-TT-MW301D-20190310

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 00:07:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.174	3.633	135.8E6	73733748	23.341	23.873
2) SA Decachlor...	9.578	8.498	93543090	43725904	19.402	19.531
Target Compounds						
16) L4 AR-1242-1	5.311	4.690	4021097	2208927	24.470m	24.072m
17) L4 AR-1242-2	5.331	4.702	11570493	5693917	45.345m	40.749m
18) L4 AR-1242-3	5.395	4.876	1026770	3026277	6.962m	43.791 #
19) L4 AR-1242-4	5.490	4.954	5312956	1841800	43.404	28.854 #
20) L4 AR-1242-5	6.204	5.467	10526355	4766203	77.040	55.140 #

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

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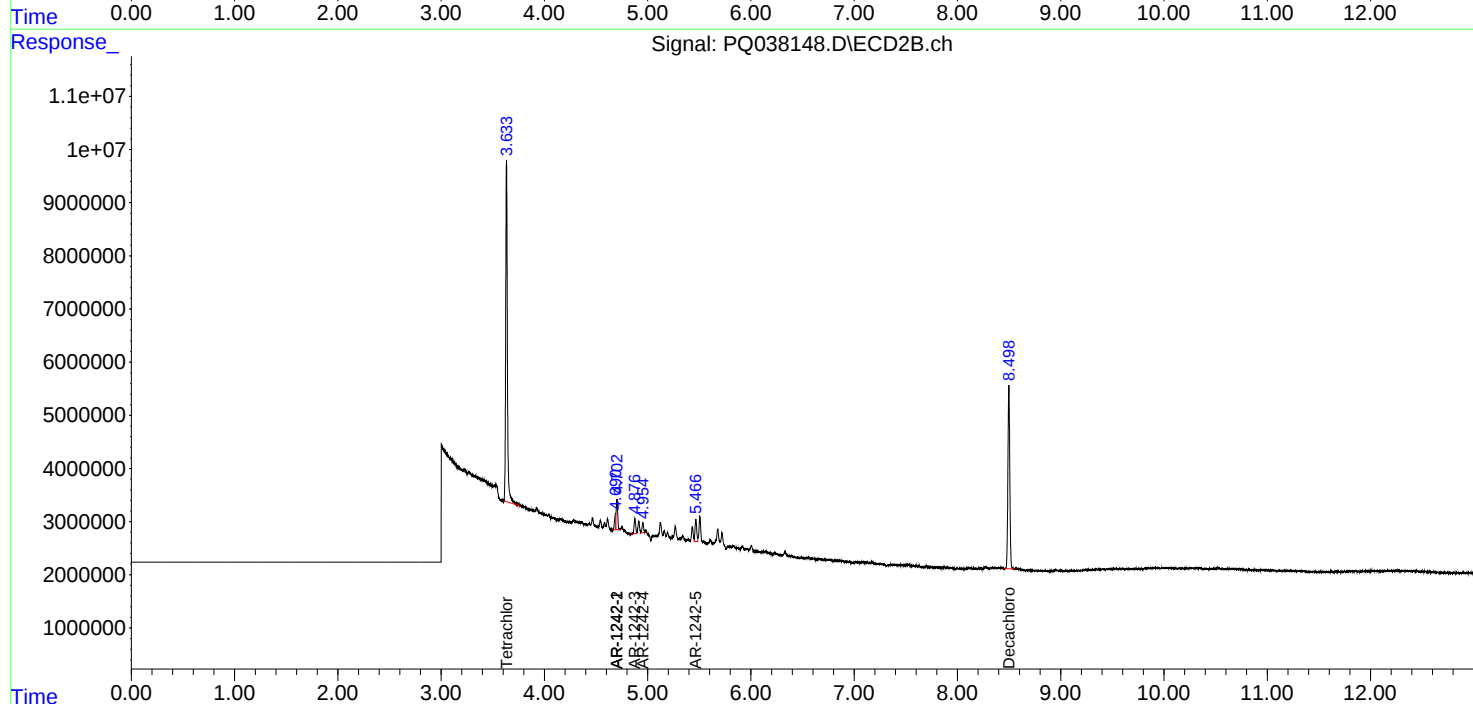
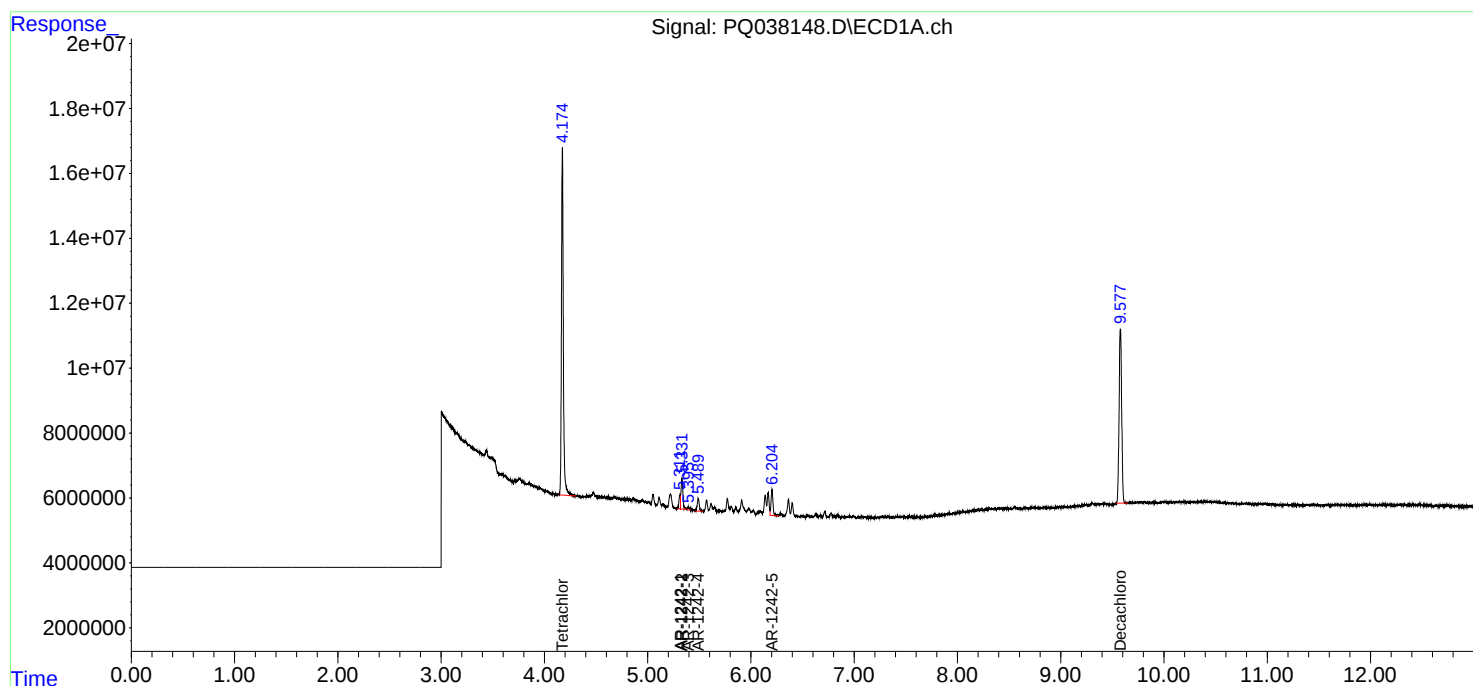
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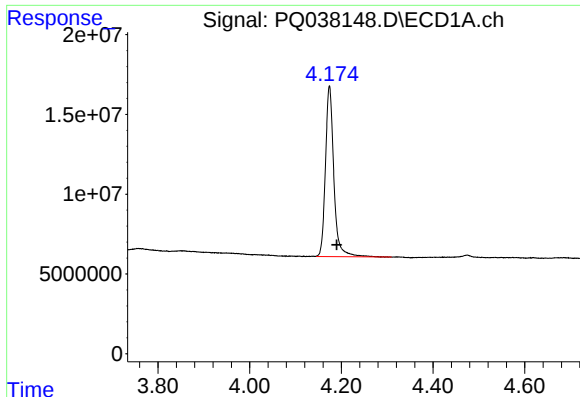
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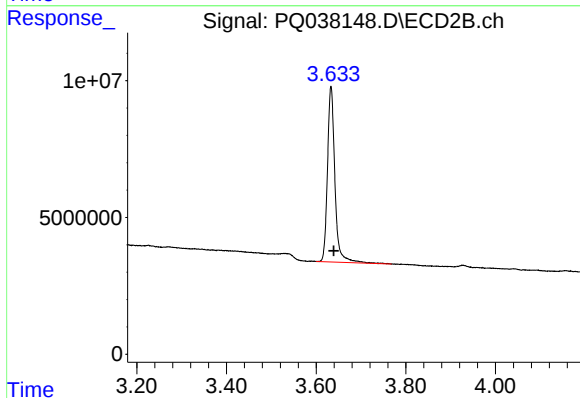
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.016 min
Response: 135814178
Conc: 23.34 ng/ml

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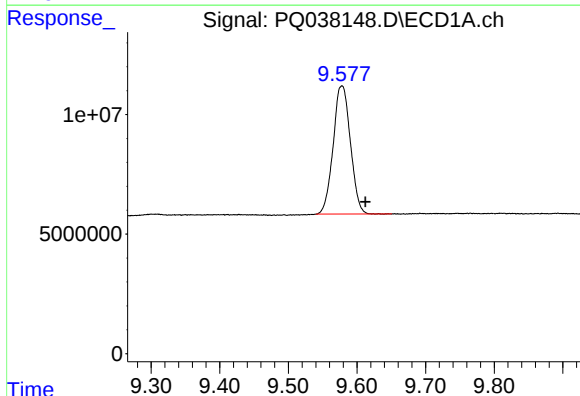
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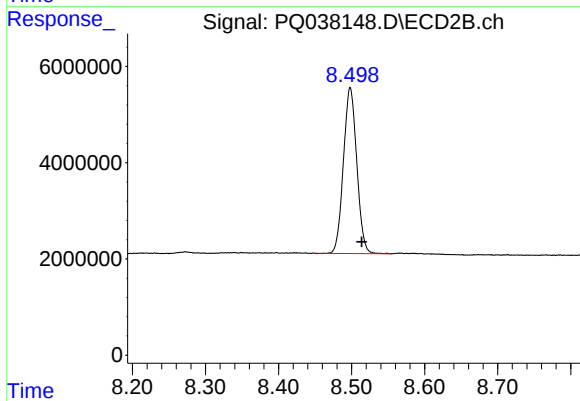
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.006 min
Response: 73733748
Conc: 23.87 ng/ml



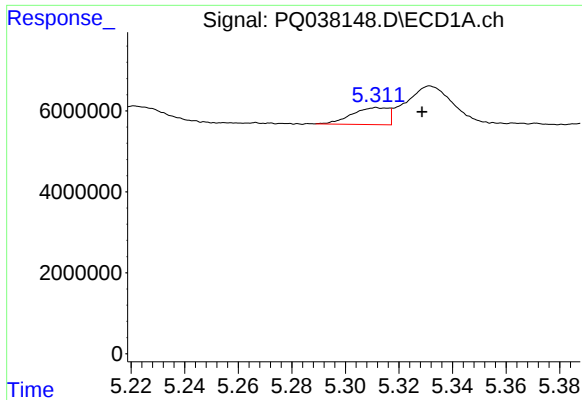
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.034 min
Response: 93543090
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.016 min
Response: 43725904
Conc: 19.53 ng/ml



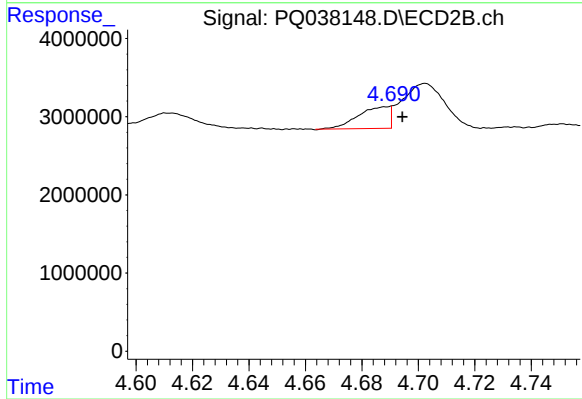
#16 AR-1242-1

R.T.: 5.311 min
Delta R.T.: -0.017 min
Response: 4021097
Conc: 24.47 ng/ml m

Instrument :
ECD_Q
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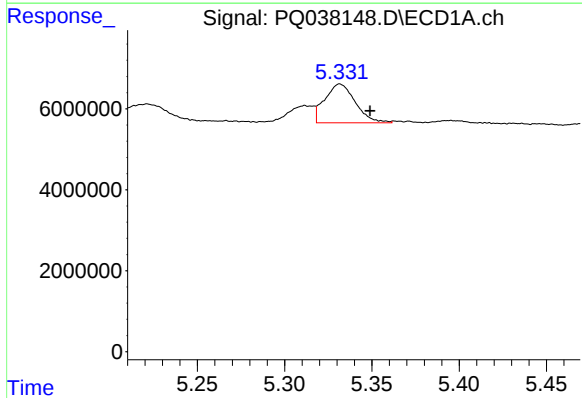
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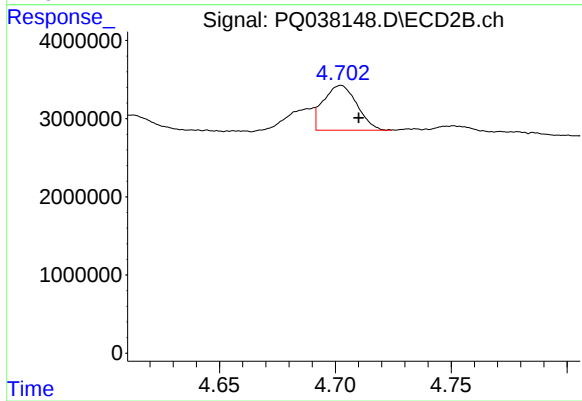
#16 AR-1242-1

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 2208927
Conc: 24.07 ng/ml m



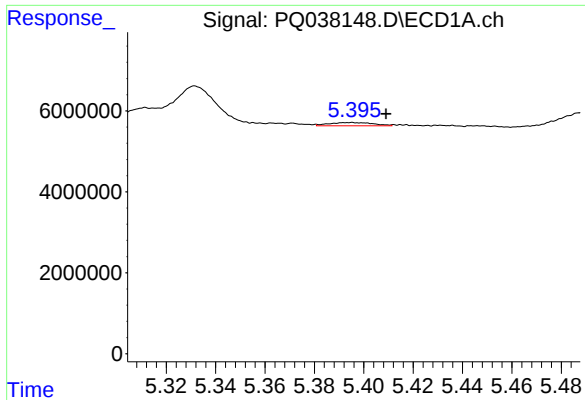
#17 AR-1242-2

R.T.: 5.331 min
Delta R.T.: -0.018 min
Response: 11570493
Conc: 45.35 ng/ml m



#17 AR-1242-2

R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 5693917
Conc: 40.75 ng/ml m



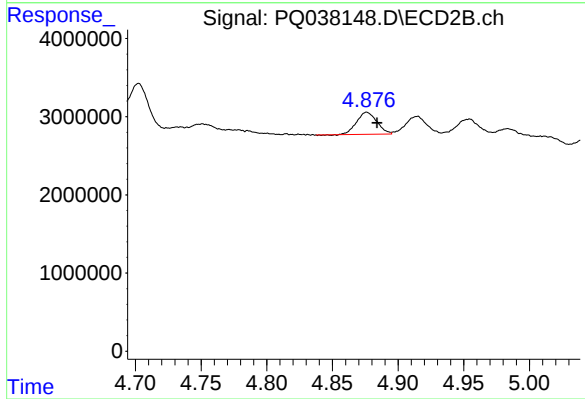
#18 AR-1242-3

R.T.: 5.395 min
Delta R.T.: -0.014 min
Response: 1026770
Conc: 6.96 ng/ml m

Instrument :
ECD_Q
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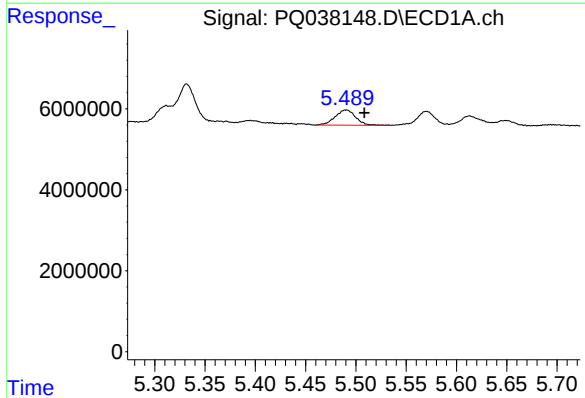
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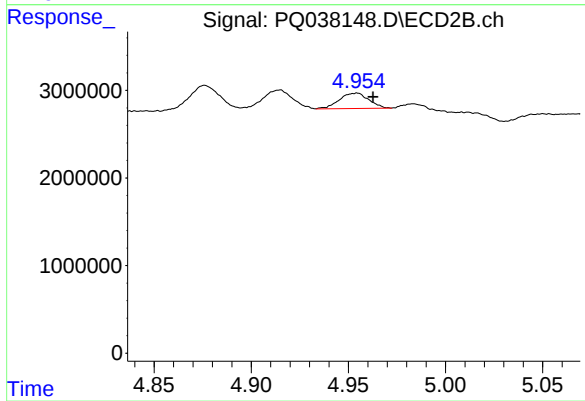
#18 AR-1242-3

R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 3026277
Conc: 43.79 ng/ml



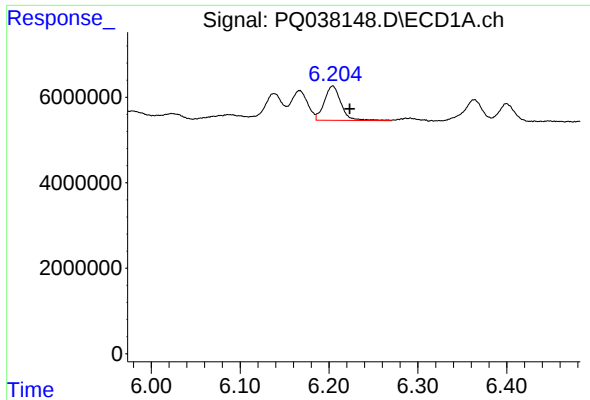
#19 AR-1242-4

R.T.: 5.490 min
Delta R.T.: -0.018 min
Response: 5312956
Conc: 43.40 ng/ml



#19 AR-1242-4

R.T.: 4.954 min
Delta R.T.: -0.009 min
Response: 1841800
Conc: 28.85 ng/ml



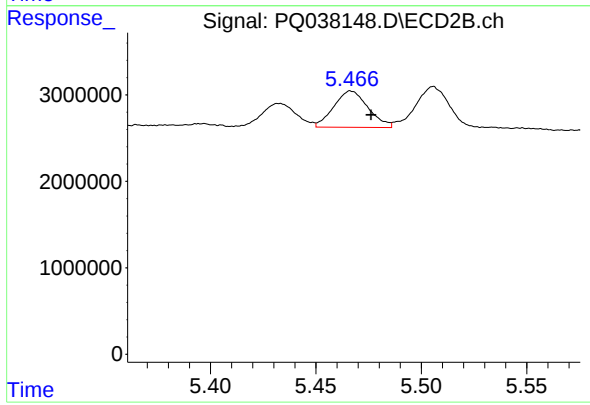
#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.019 min
Response: 10526355
Conc: 77.04 ng/ml

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#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 4766203
Conc: 55.14 ng/ml