

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 13:54
 Operator : SM\SJ
 Sample : K1943-08RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 20190131-LOC-8RE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:37:00 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...	4.180	3.636	46936930	26593984	8.067	8.611
2) SA Decachlor...	9.589	8.504	50898218	25434128	10.557	11.361
Target Compounds						
16) L4 AR-1242-1	5.318	4.690	18103927	12437977	110.172m	135.547
17) L4 AR-1242-2	5.339	4.706	20876667	10196714	81.816m	72.974
18) L4 AR-1242-3	5.405	4.881	5584074	2983587	37.862m	43.173
19) L4 AR-1242-4	5.491	4.956	4325639	14987333	35.338m	234.795 #
20) L4 AR-1242-5	6.213	5.468	6536691	7834599	47.841	90.638 #

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

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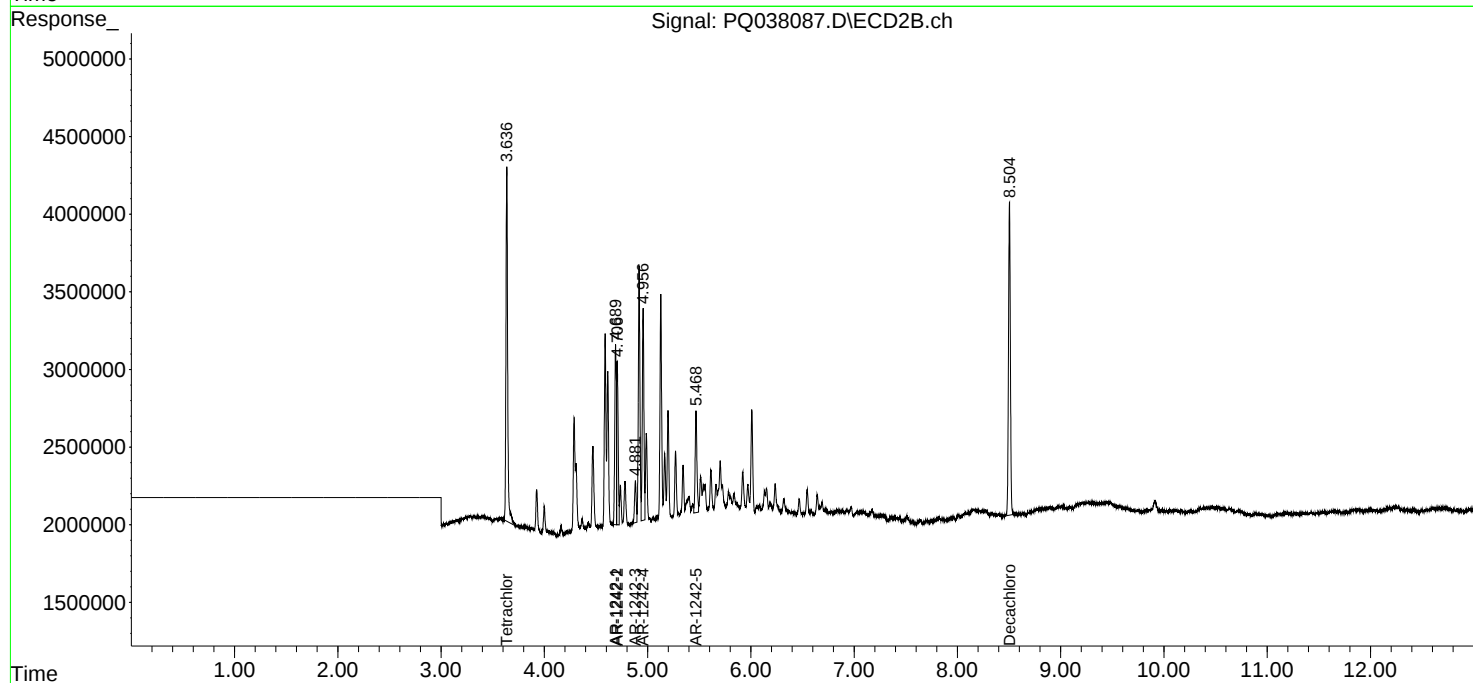
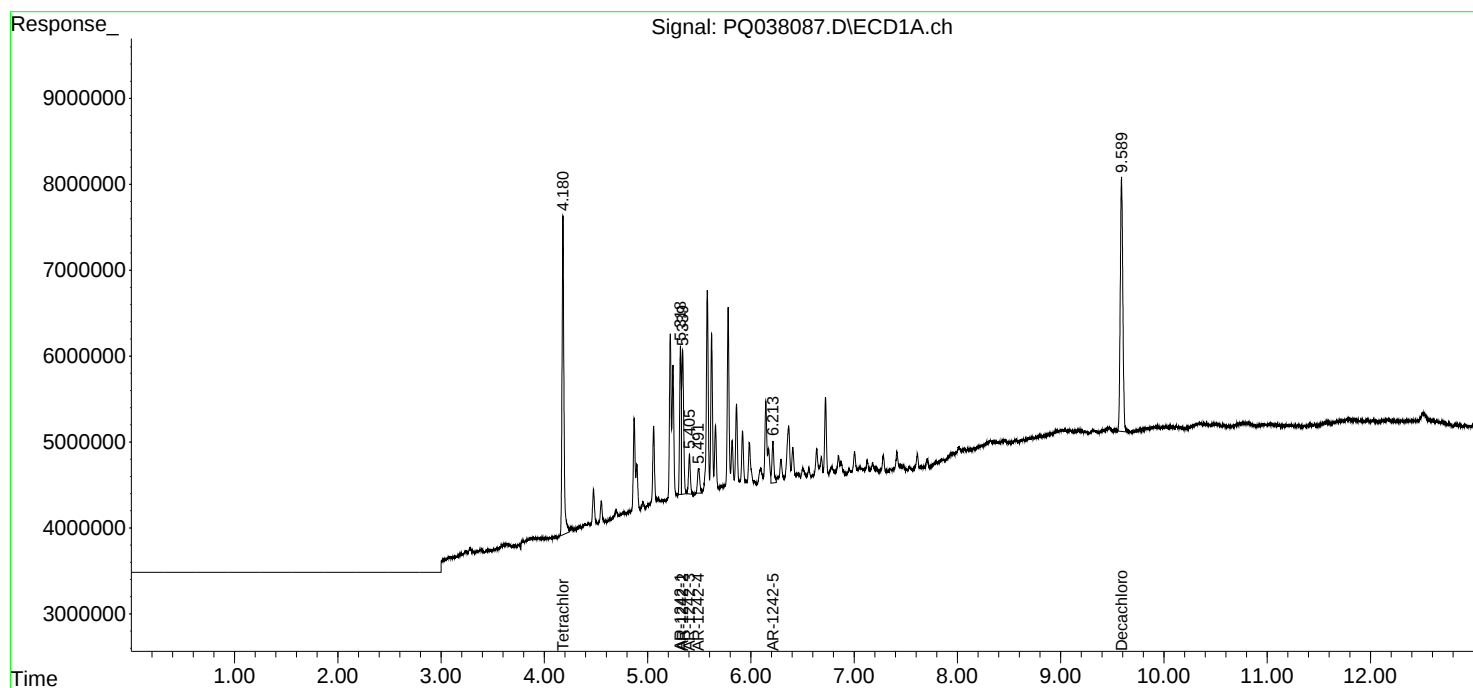
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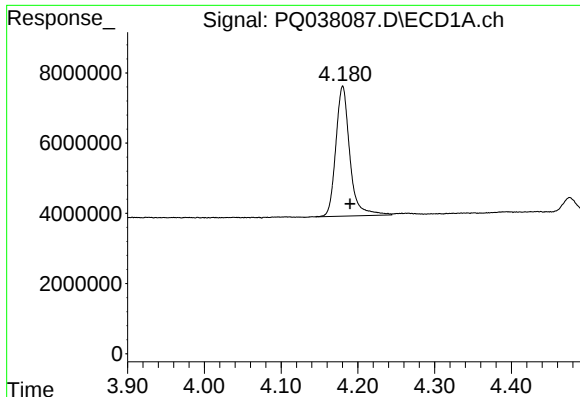
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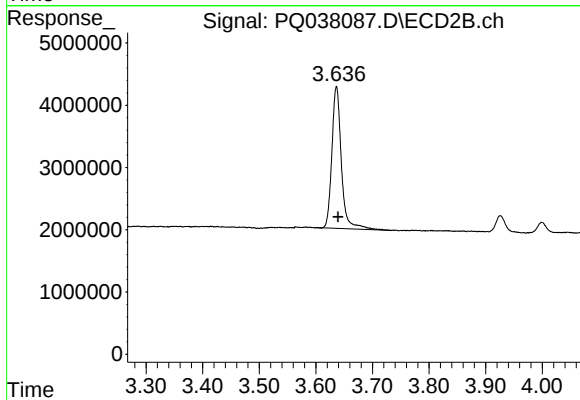
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.010 min
Response: 46936930
Conc: 8.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190131-LOC-8RE

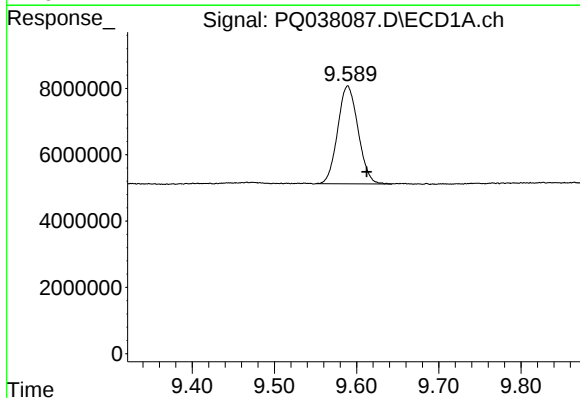
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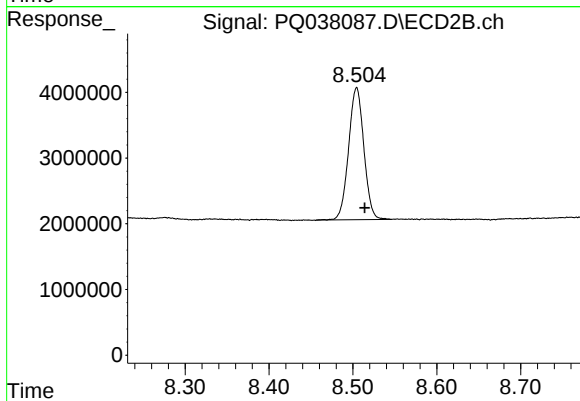
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 26593984
Conc: 8.61 ng/ml



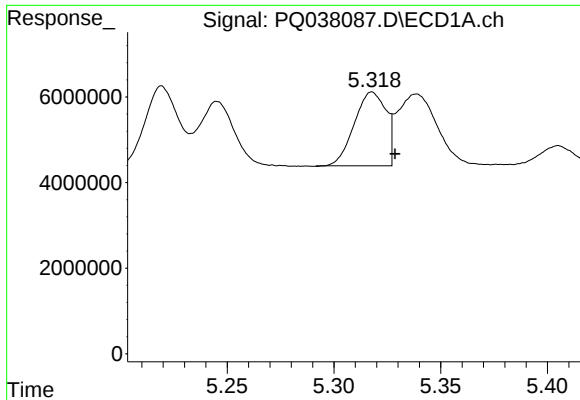
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.023 min
Response: 50898218
Conc: 10.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 25434128
Conc: 11.36 ng/ml



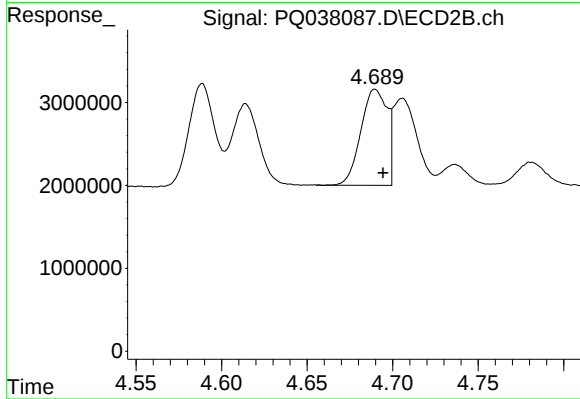
#16 AR-1242-1

R.T.: 5.318 min
Delta R.T.: -0.011 min
Response: 18103927
Conc: 110.17 ng/ml m

Instrument :
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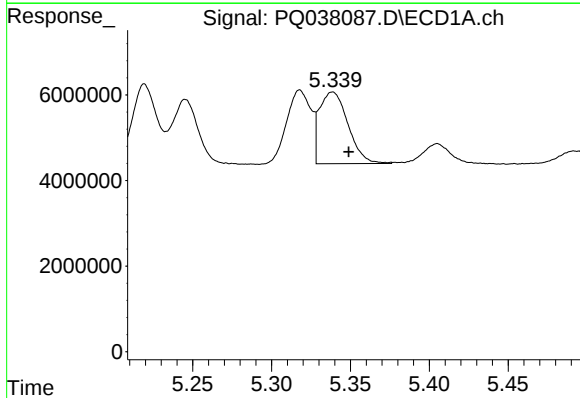
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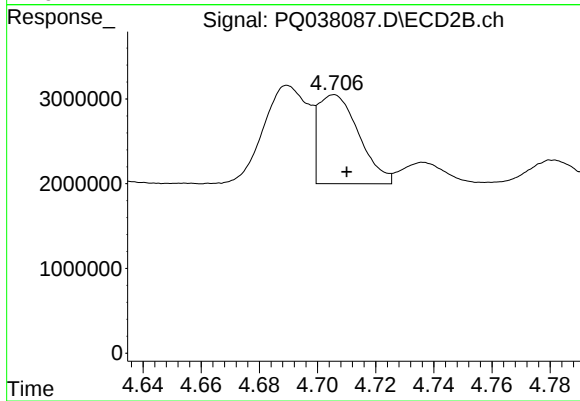
#16 AR-1242-1

R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 12437977
Conc: 135.55 ng/ml



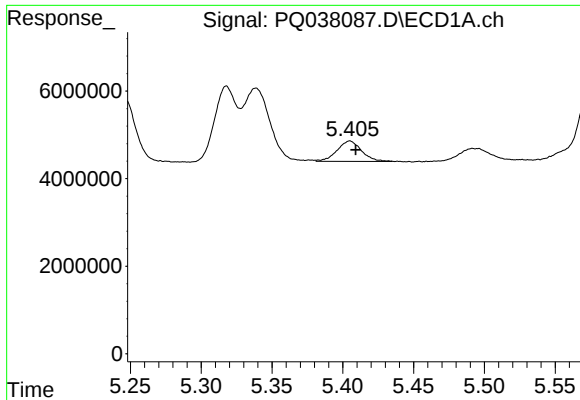
#17 AR-1242-2

R.T.: 5.339 min
Delta R.T.: -0.010 min
Response: 20876667
Conc: 81.82 ng/ml m



#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 10196714
Conc: 72.97 ng/ml



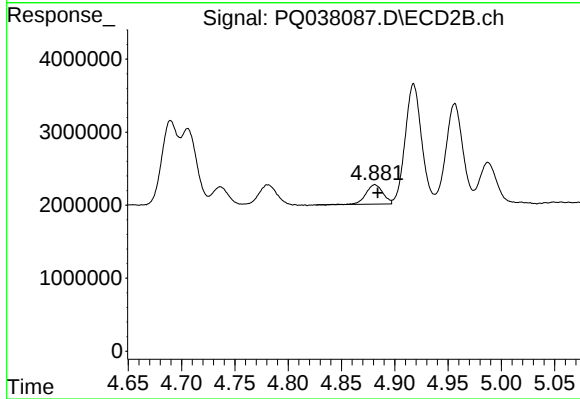
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 5584074
Conc: 37.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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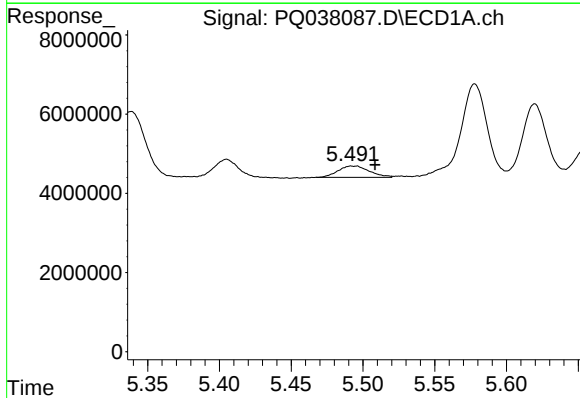
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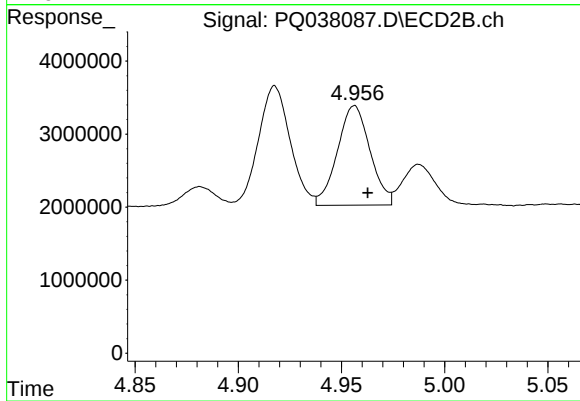
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 2983587
Conc: 43.17 ng/ml



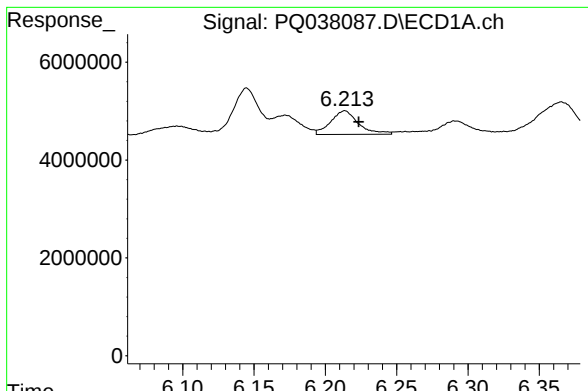
#19 AR-1242-4

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 4325639
Conc: 35.34 ng/ml m



#19 AR-1242-4

R.T.: 4.956 min
Delta R.T.: -0.006 min
Response: 14987333
Conc: 234.79 ng/ml



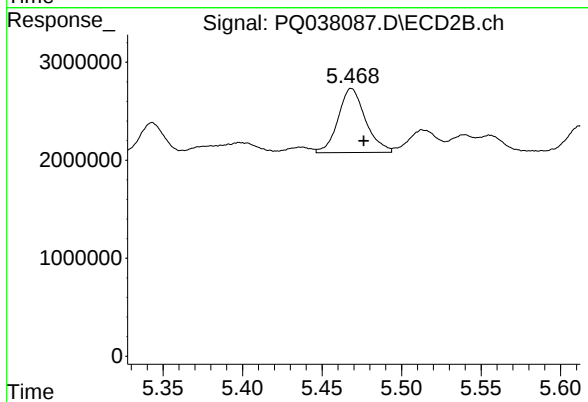
#20 AR-1242-5

R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 6536691
Conc: 47.84 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 7834599
Conc: 90.64 ng/ml