

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 10:47
 Operator : SM\SJ
 Sample : K1943-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 20190127-LOC-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:07:47 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	113.0E6	63123889	19.414	20.438
2) SA Decachlor...	9.592	8.505	87251912	41793776	18.097	18.668
Target Compounds						
16) L4 AR-1242-1	5.318	4.690	7147018	4140261	43.493m	45.120m
17) L4 AR-1242-2	5.341	4.706	13159595	6479943	51.573m	46.375m
18) L4 AR-1242-3	5.406	4.881	1826136	791645	12.382	11.455m
19) L4 AR-1242-4	5.491	4.957	1471193	6642813	12.019	104.068 #
20) L4 AR-1242-5	6.214	5.470	2569008	1857758	18.802	21.492m

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

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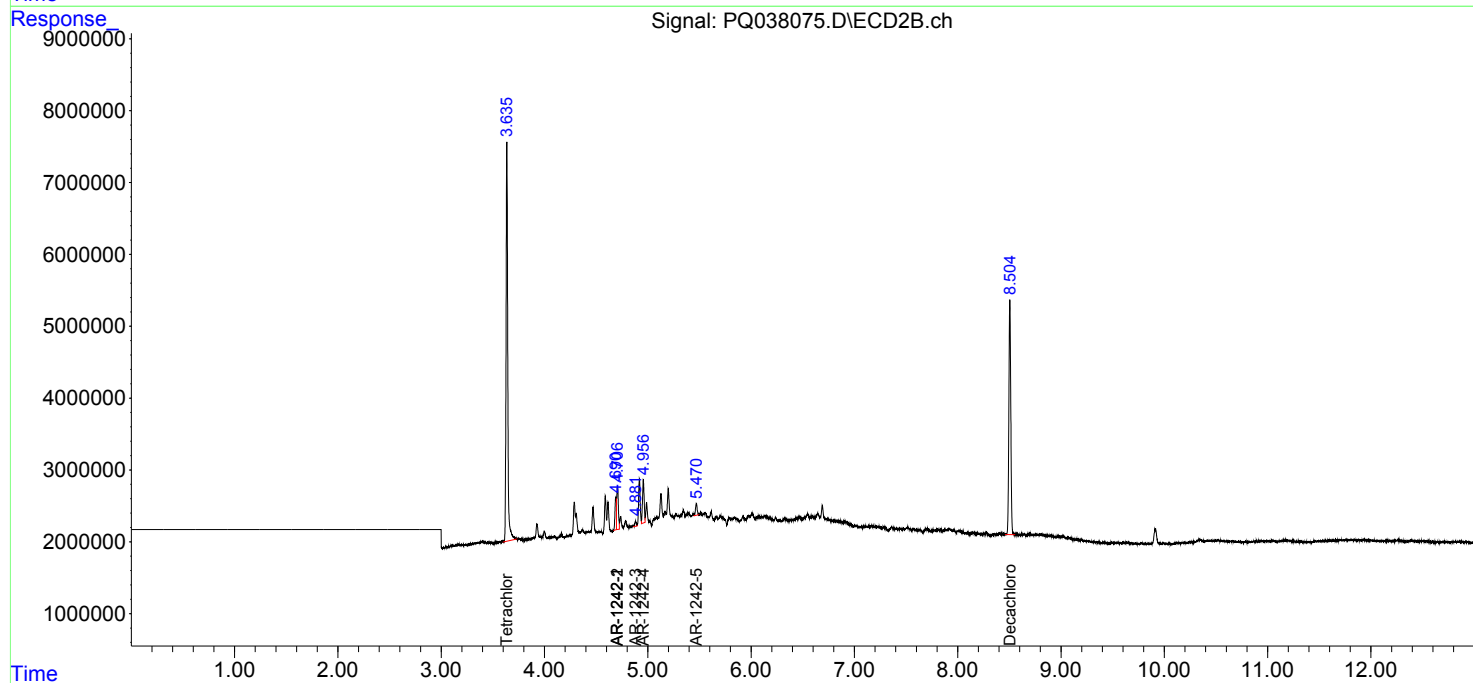
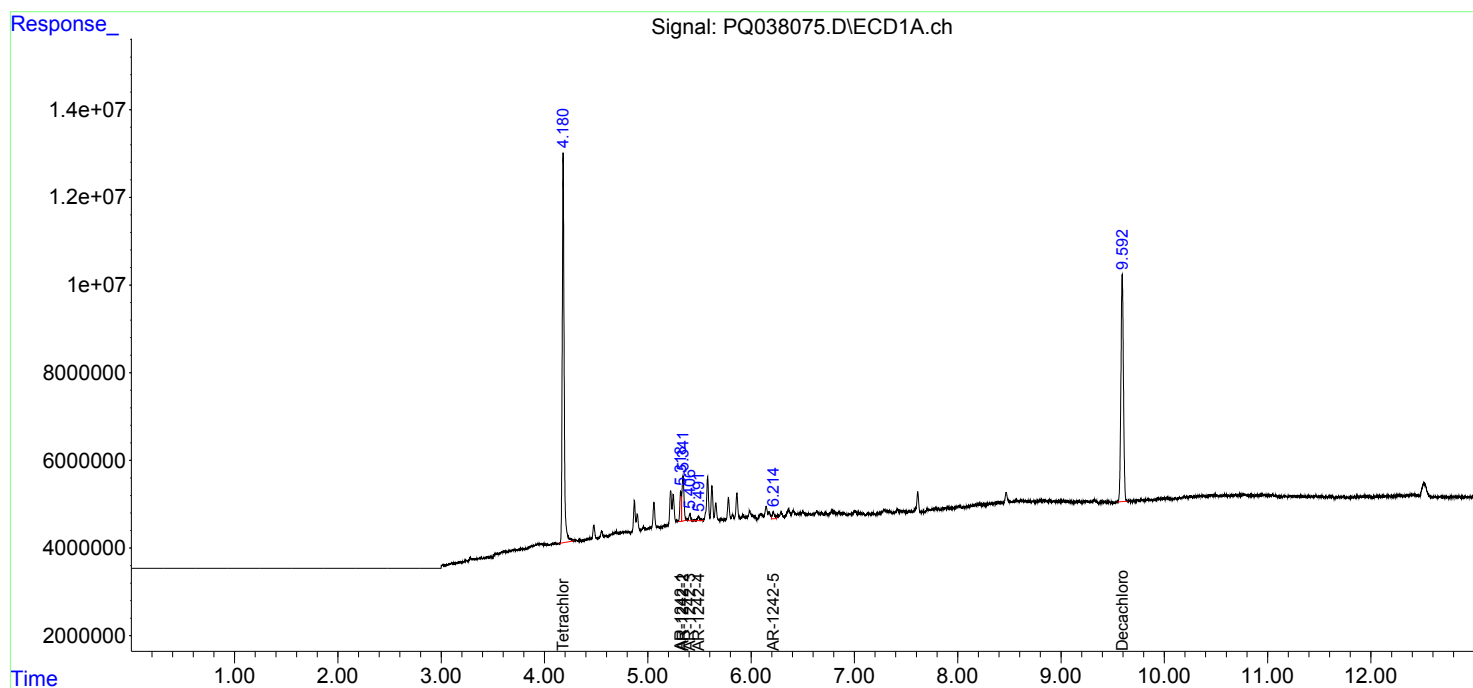
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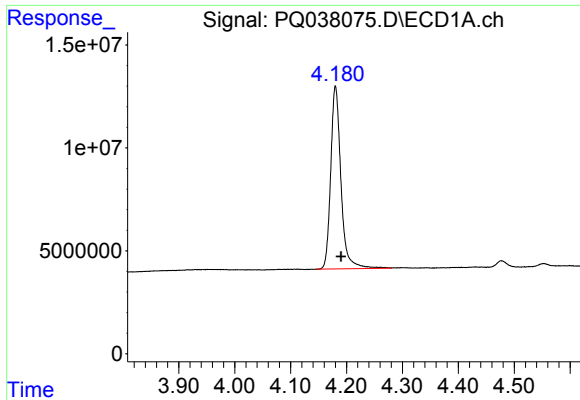
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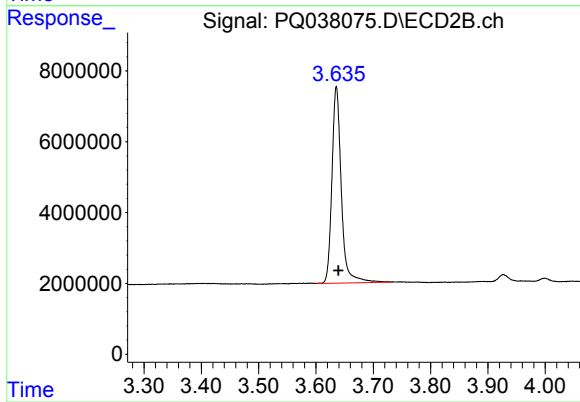
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.010 min
Response: 112960556
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190127-LOC-4

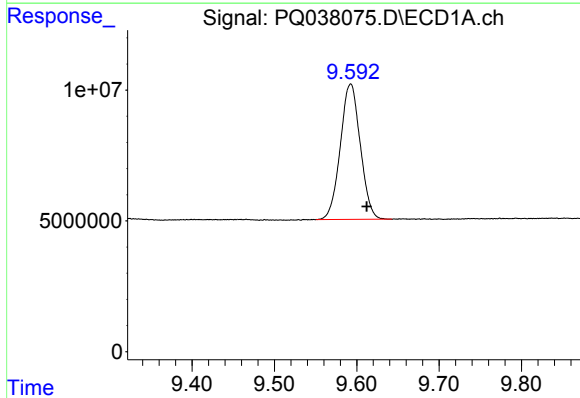
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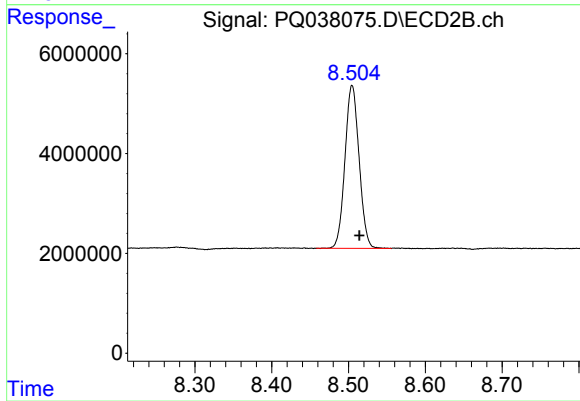
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 63123889
Conc: 20.44 ng/ml



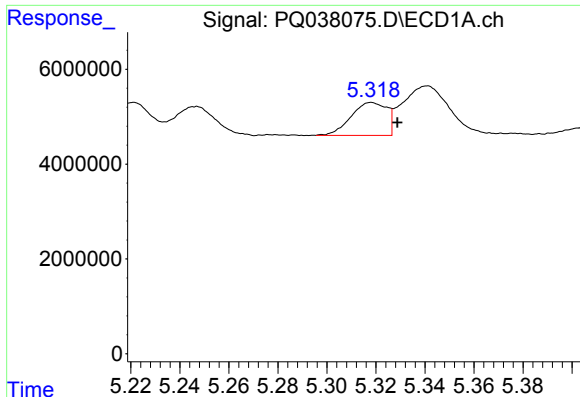
#2 Decachlorobiphenyl

R.T.: 9.592 min
Delta R.T.: -0.020 min
Response: 87251912
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 41793776
Conc: 18.67 ng/ml



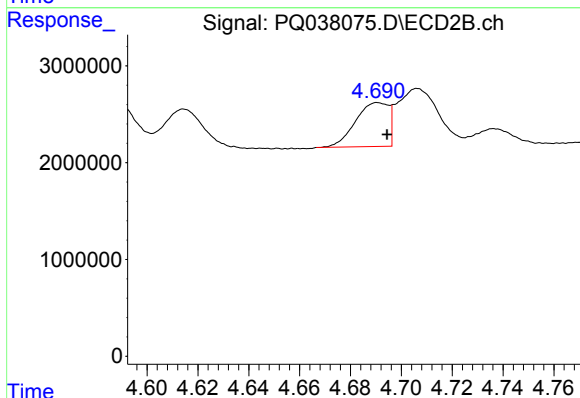
#16 AR-1242-1

R.T.: 5.318 min
Delta R.T.: -0.011 min
Response: 7147018
Conc: 43.49 ng/ml m

Instrument :
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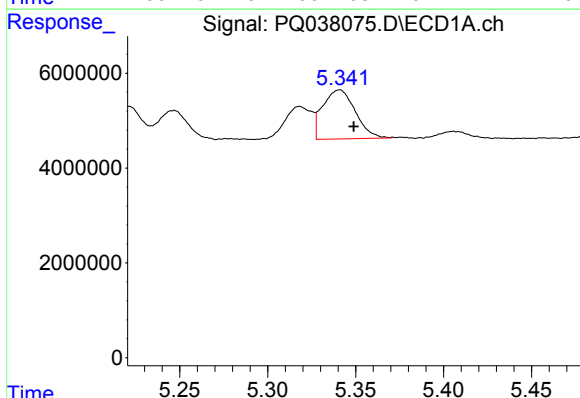
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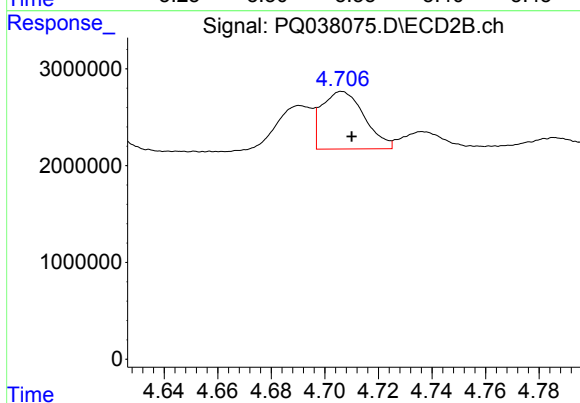
#16 AR-1242-1

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 4140261
Conc: 45.12 ng/ml m



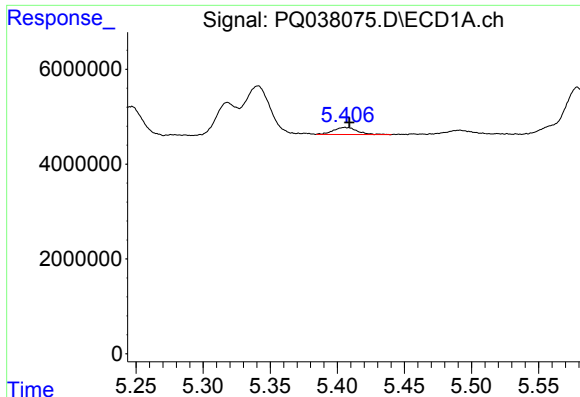
#17 AR-1242-2

R.T.: 5.341 min
Delta R.T.: -0.008 min
Response: 13159595
Conc: 51.57 ng/ml m



#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 6479943
Conc: 46.37 ng/ml m



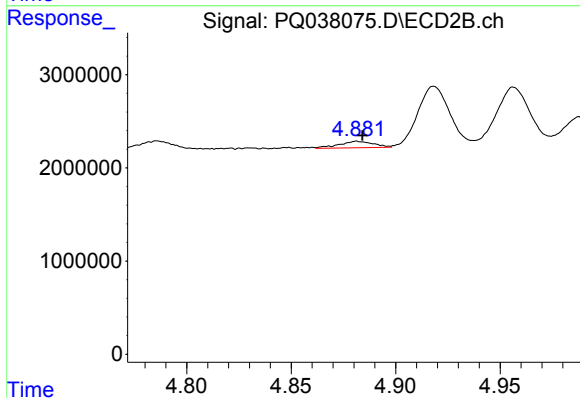
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.003 min
Response: 1826136
Conc: 12.38 ng/ml

Instrument :
ECD_Q
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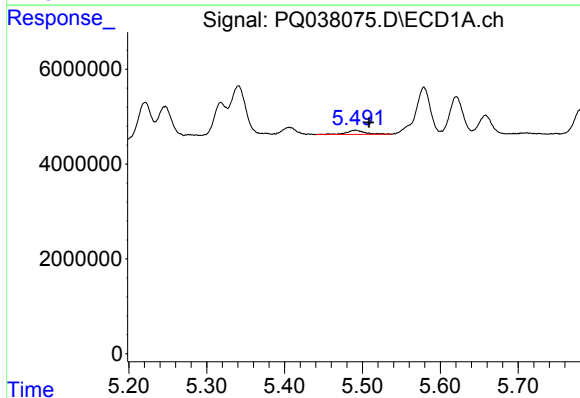
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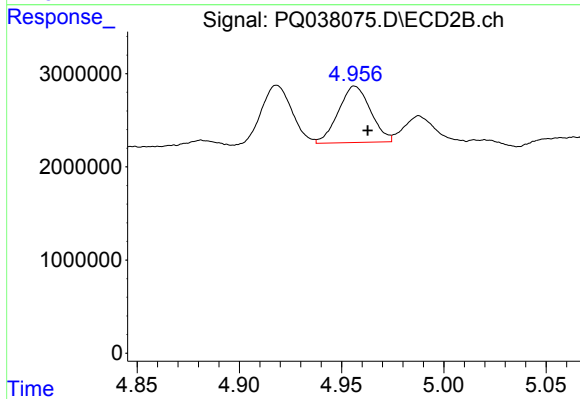
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 791645
Conc: 11.46 ng/ml m



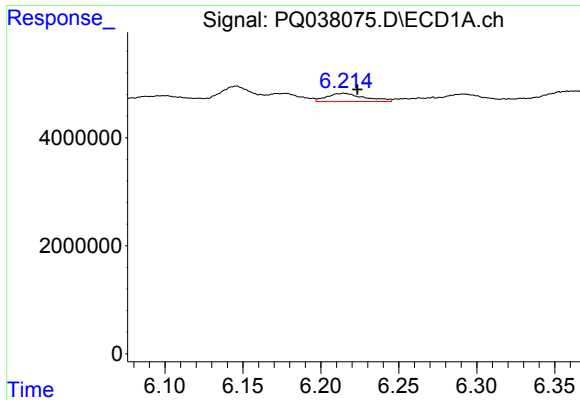
#19 AR-1242-4

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 1471193
Conc: 12.02 ng/ml



#19 AR-1242-4

R.T.: 4.957 min
Delta R.T.: -0.006 min
Response: 6642813
Conc: 104.07 ng/ml



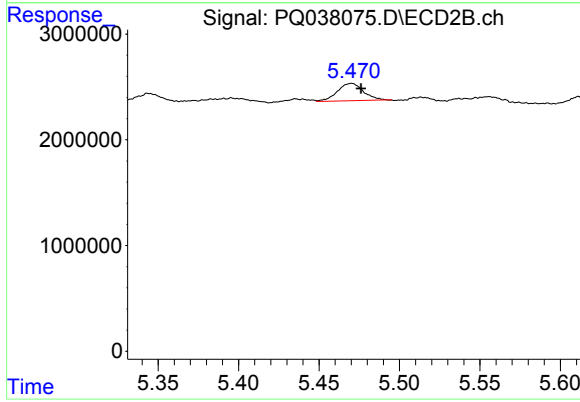
#20 AR-1242-5

R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 2569008
Conc: 18.80 ng/ml

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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 1857758
Conc: 21.49 ng/ml m