

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 13:23
 Operator : SM\SJ
 Sample : K1943-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 20190132-LOC-9

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:30:51 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	3.635	89691949	49632023	15.415	16.070
2) SA Decachlor...	9.589	8.503	59512253	29067812	12.344	12.984
Target Compounds						
16) L4 AR-1242-1	5.317	4.689	43457019	26882867	264.458m	292.965
17) L4 AR-1242-2	5.339	4.706	48165530	24813196	188.762m	177.580
18) L4 AR-1242-3	5.405	4.880	22144778	13262374	150.150	191.910 #
19) L4 AR-1242-4	5.496	4.956	22571934	30754959	184.400	481.814 #
20) L4 AR-1242-5	6.213	5.469	18817787	20211950	137.723	233.831 #

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

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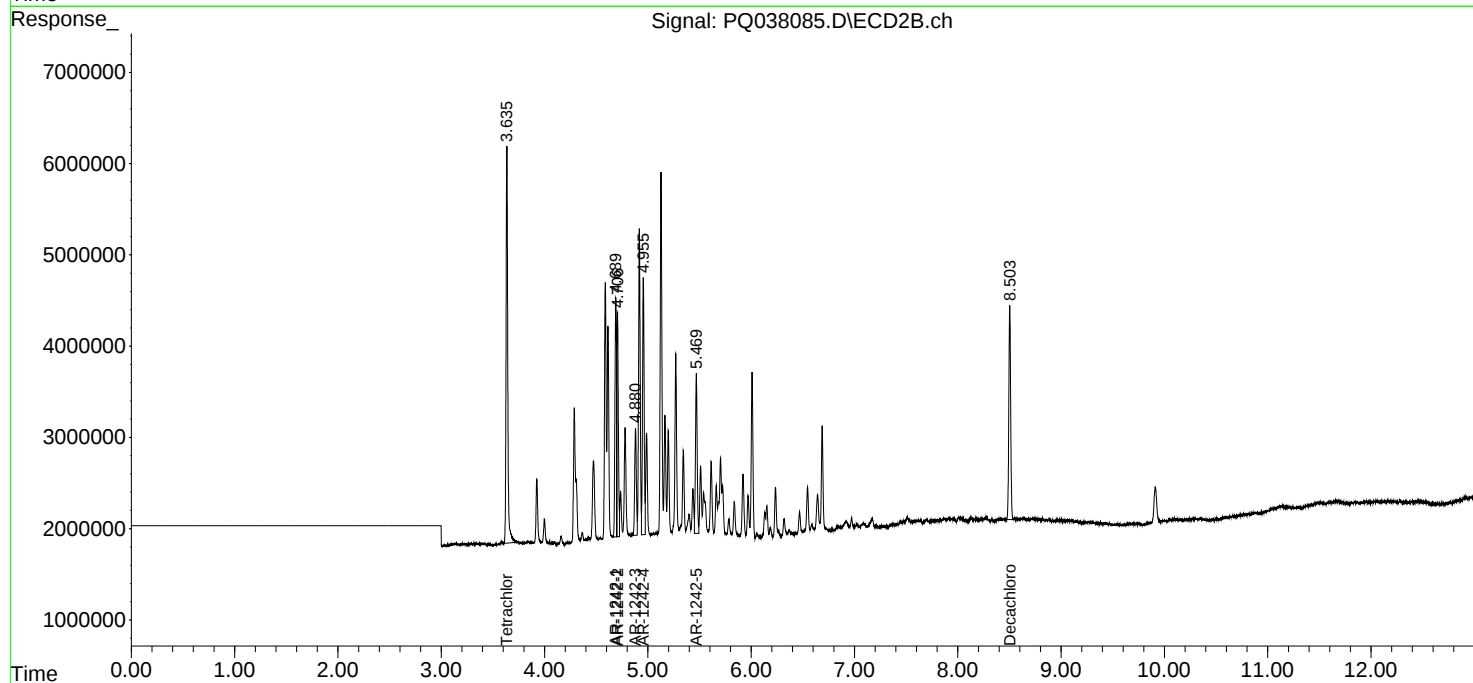
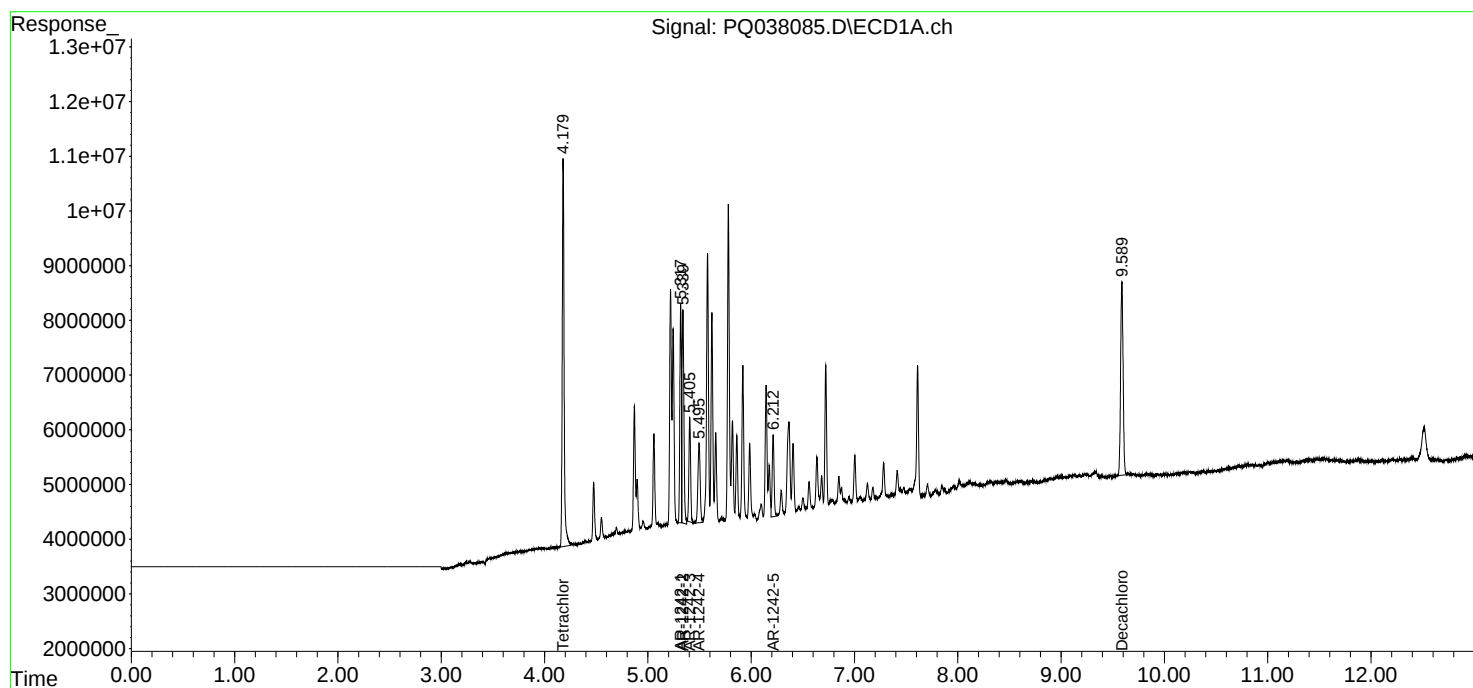
Instrument :
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20190132-LOC-9

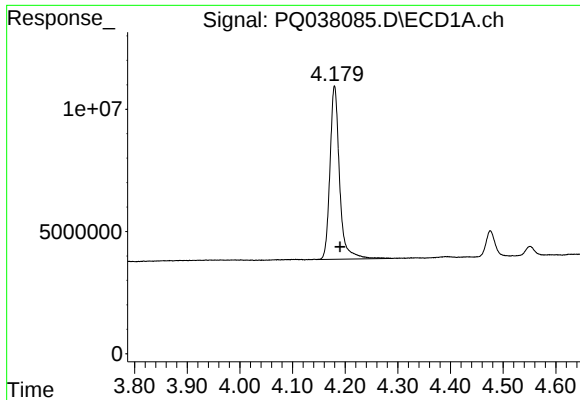
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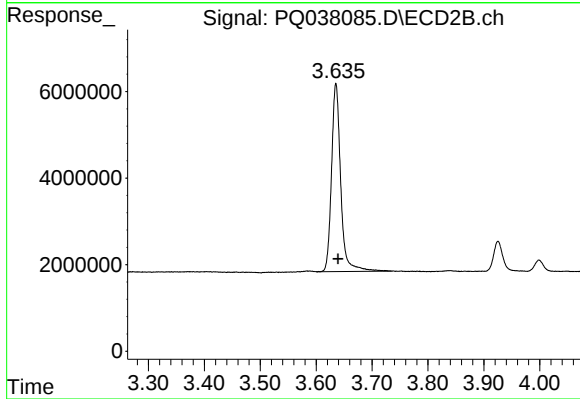
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.010 min
Response: 89691949
Conc: 15.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190132-LOC-9

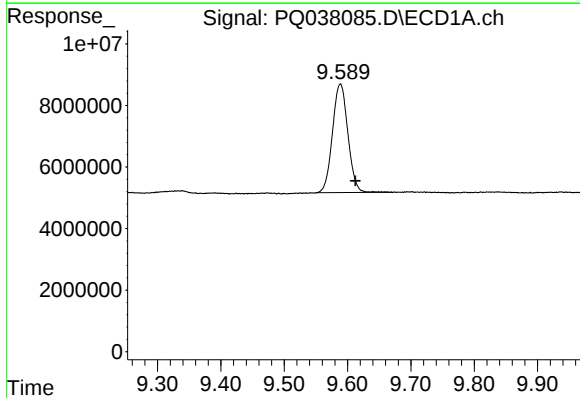
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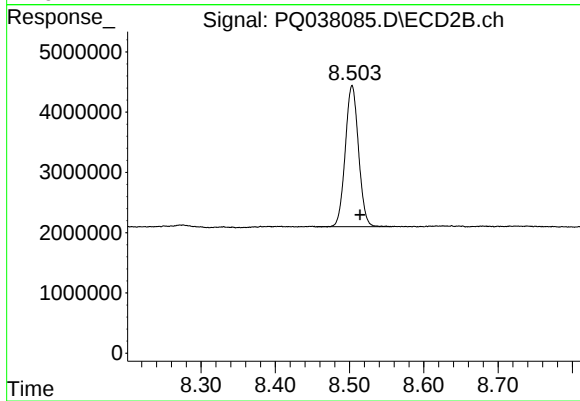
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.004 min
Response: 49632023
Conc: 16.07 ng/ml



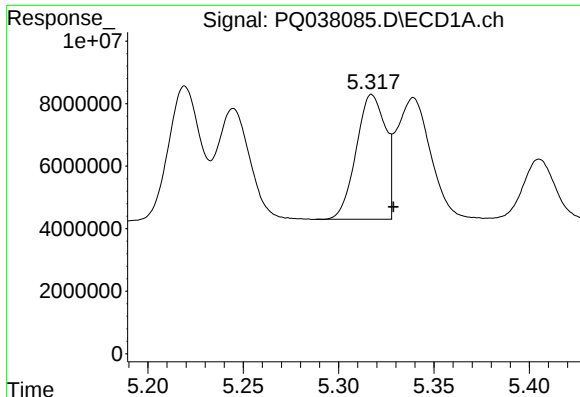
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.024 min
Response: 59512253
Conc: 12.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 29067812
Conc: 12.98 ng/ml



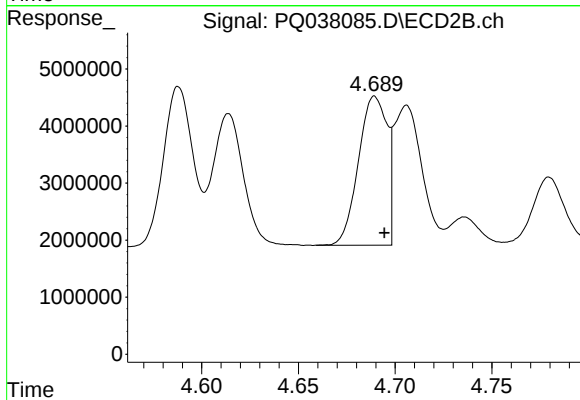
#16 AR-1242-1

R.T.: 5.317 min
Delta R.T.: -0.012 min
Response: 43457019
Conc: 264.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
20190132-LOC-9

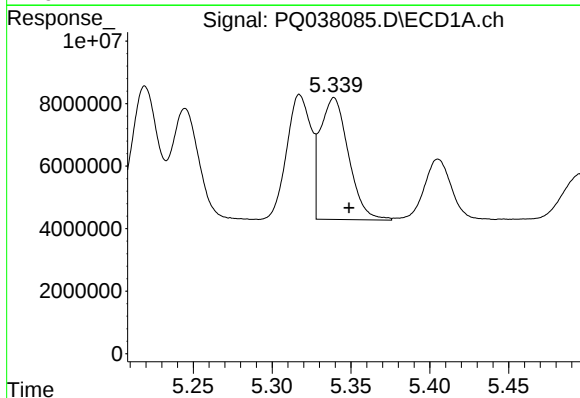
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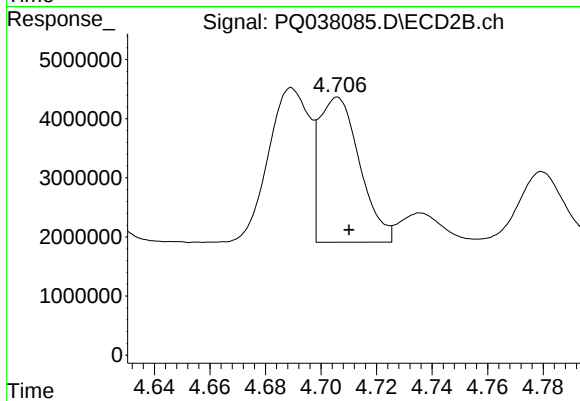
#16 AR-1242-1

R.T.: 4.689 min
Delta R.T.: -0.005 min
Response: 26882867
Conc: 292.96 ng/ml



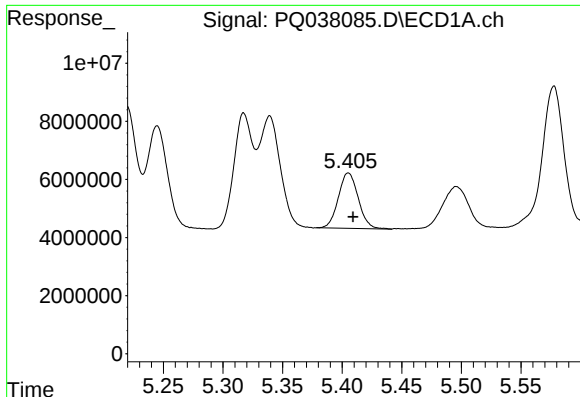
#17 AR-1242-2

R.T.: 5.339 min
Delta R.T.: -0.010 min
Response: 48165530
Conc: 188.76 ng/ml m



#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 24813196
Conc: 177.58 ng/ml



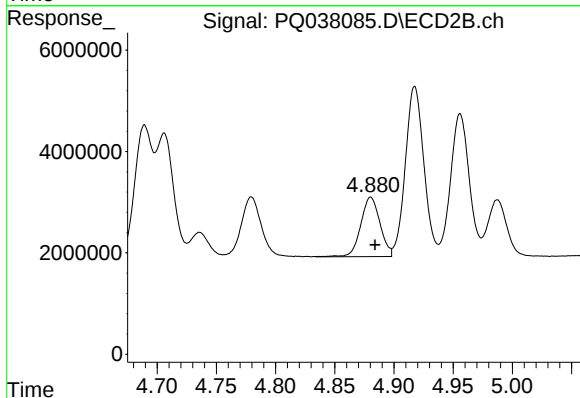
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.004 min
Response: 22144778
Conc: 150.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190132-LOC-9

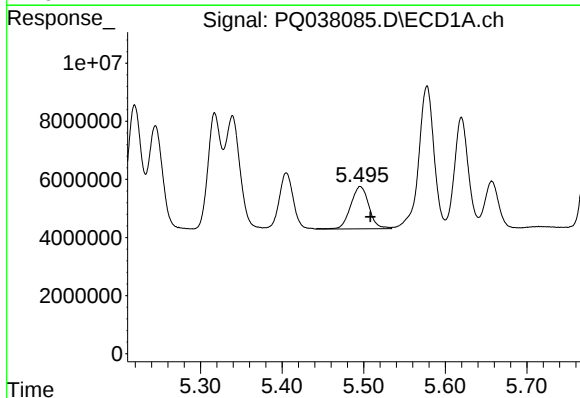
Manual Integrations
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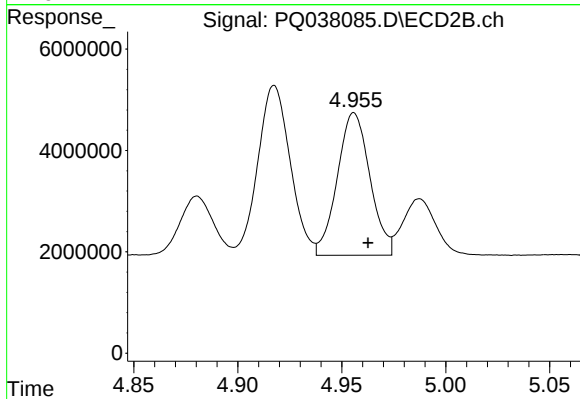
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: -0.004 min
Response: 13262374
Conc: 191.91 ng/ml



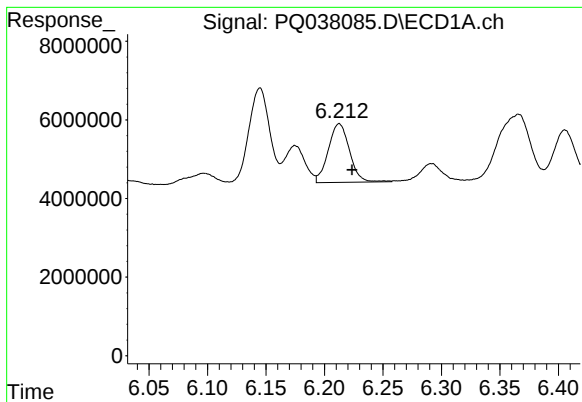
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.013 min
Response: 22571934
Conc: 184.40 ng/ml



#19 AR-1242-4

R.T.: 4.956 min
Delta R.T.: -0.007 min
Response: 30754959
Conc: 481.81 ng/ml



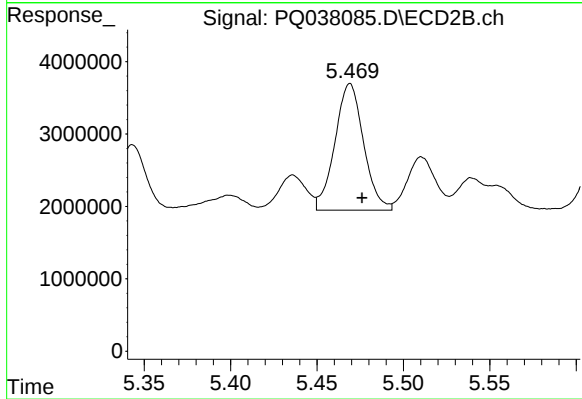
#20 AR-1242-5

R.T.: 6.213 min
Delta R.T.: -0.011 min
Response: 18817787
Conc: 137.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
20190132-LOC-9

Manual Integrations
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#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 20211950
Conc: 233.83 ng/ml