

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 14:51
 Operator : SM\SJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 15:29:25 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...	4.181	3.629	280.5E6	146.1E6	48.213	47.313
2)	SA Decachlor...	9.593	8.502	276.2E6	125.4E6	57.282m	56.005
Target Compounds							
16)	L4 AR-1242-1	5.319	4.686	80193899	44340617	488.020m	483.216m
17)	L4 AR-1242-2	5.340	4.701	124.5E6	70369034	488.045	503.607
18)	L4 AR-1242-3	5.401	4.876	72730572	35158874	493.141	508.757
19)	L4 AR-1242-4	5.500	4.954	63104669	33508182	515.528	524.947
20)	L4 AR-1242-5	6.215	5.467	73360611	42906912	536.910	496.387

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

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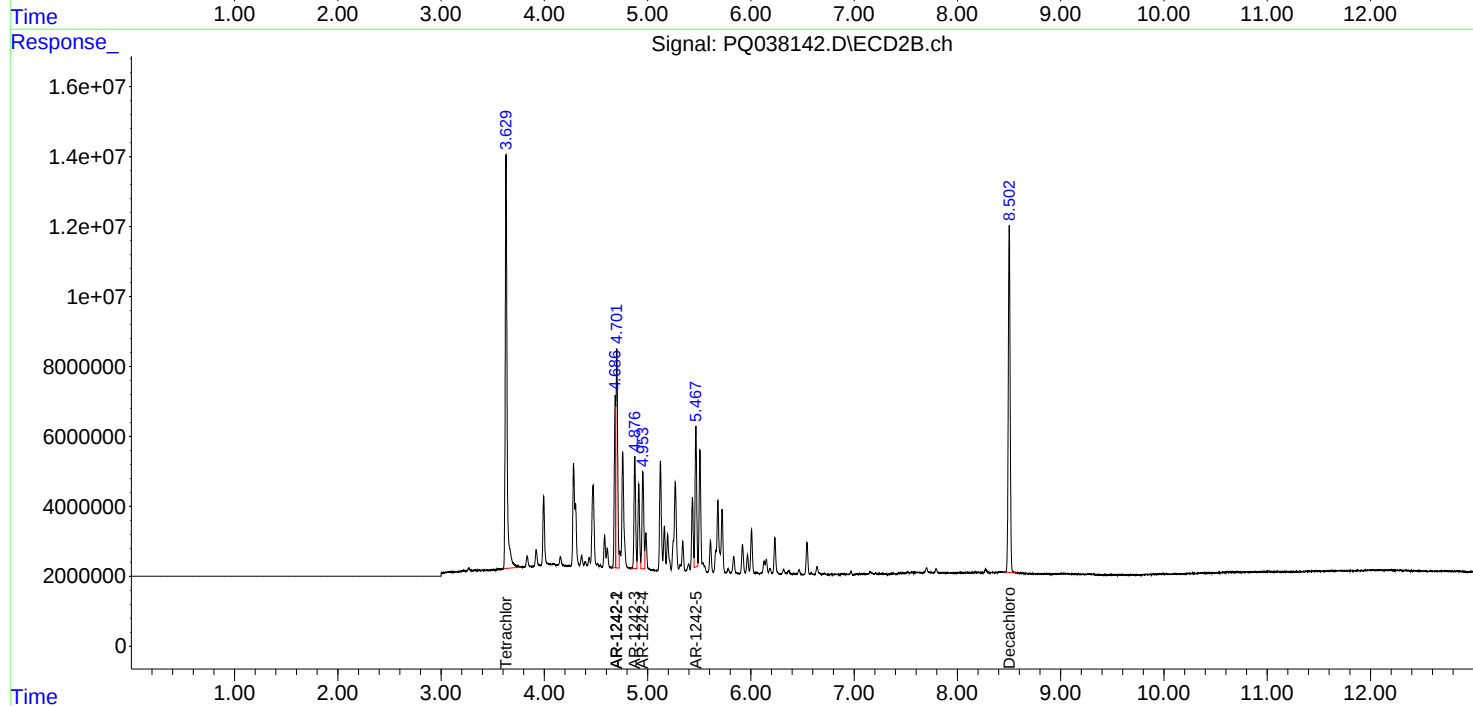
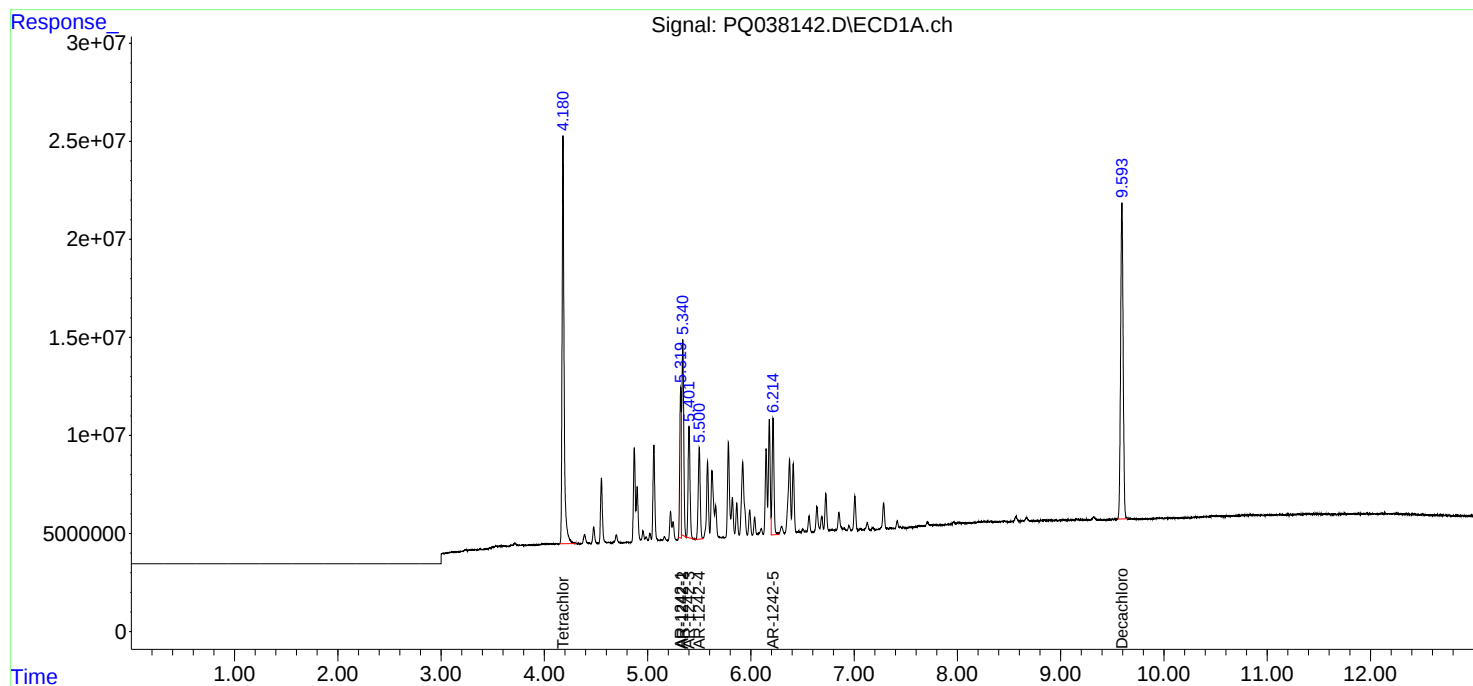
Instrument :
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ClientSampleId :
AR1242CCC500

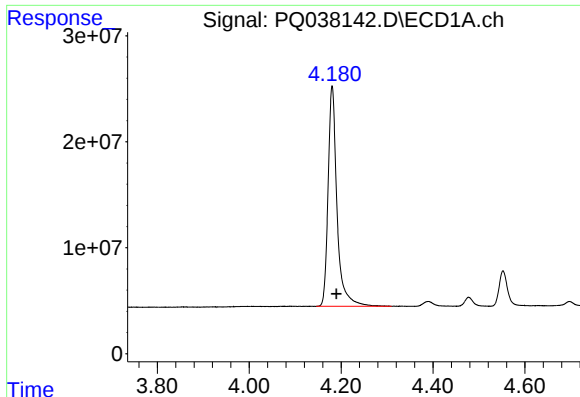
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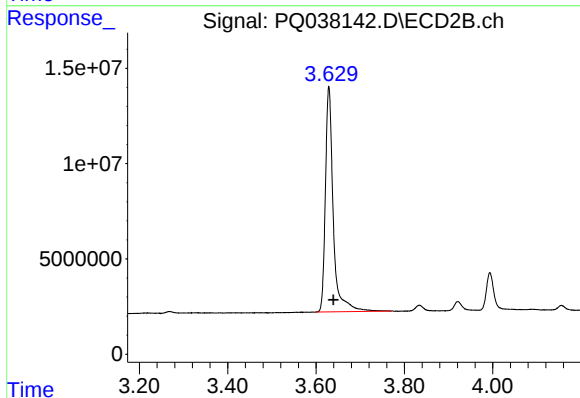
#1 Tetrachloro-m-xylene

R.T.: 4.181 min
Delta R.T.: -0.009 min
Response: 280533138
Conc: 48.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

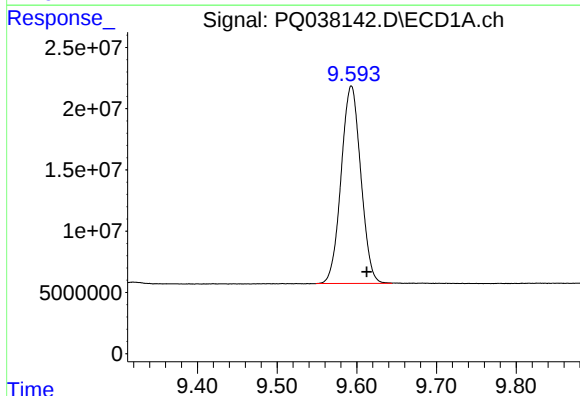
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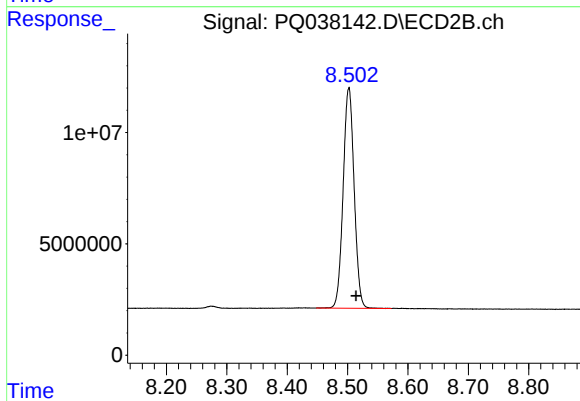
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.010 min
Response: 146126577
Conc: 47.31 ng/ml



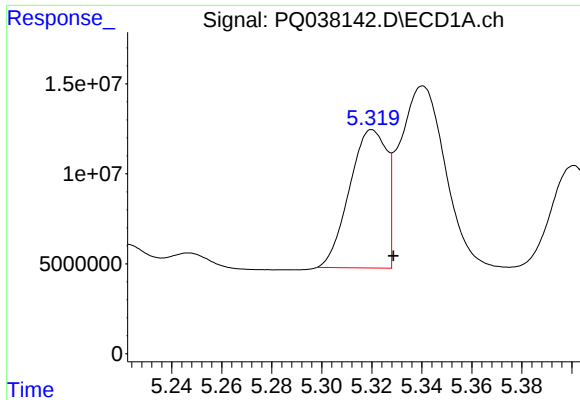
#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.020 min
Response: 276172418
Conc: 57.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: -0.012 min
Response: 125382208
Conc: 56.00 ng/ml



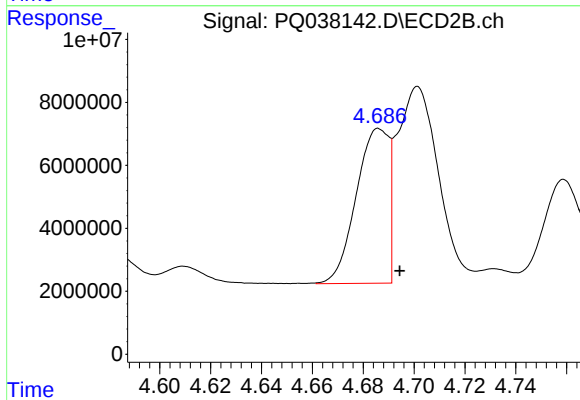
#16 AR-1242-1

R.T.: 5.319 min
Delta R.T.: -0.009 min
Response: 80193899
Conc: 488.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

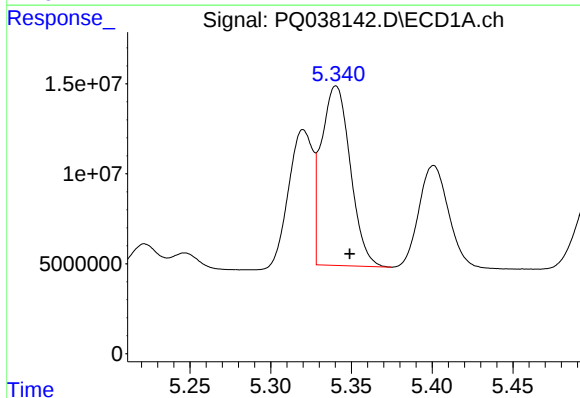
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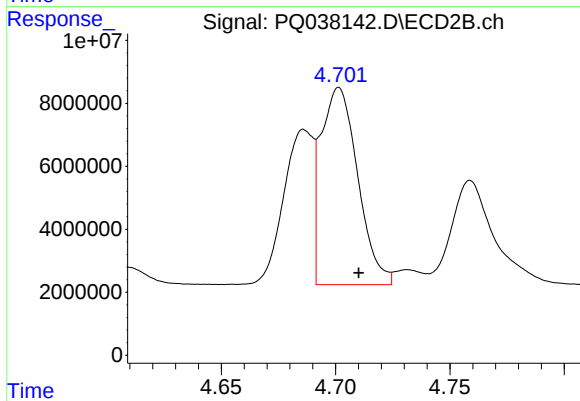
#16 AR-1242-1

R.T.: 4.686 min
Delta R.T.: -0.009 min
Response: 44340617
Conc: 483.22 ng/ml m



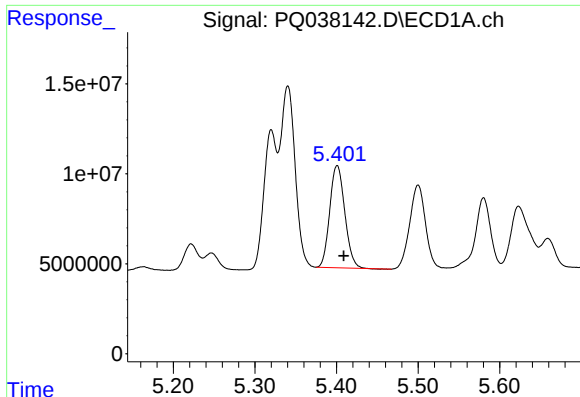
#17 AR-1242-2

R.T.: 5.340 min
Delta R.T.: -0.009 min
Response: 124532127
Conc: 488.05 ng/ml



#17 AR-1242-2

R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 70369034
Conc: 503.61 ng/ml



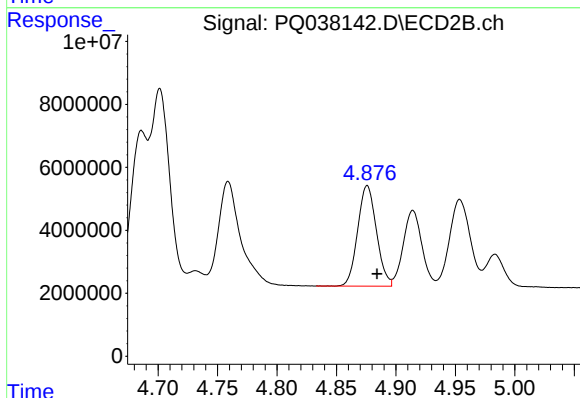
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 72730572
Conc: 493.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

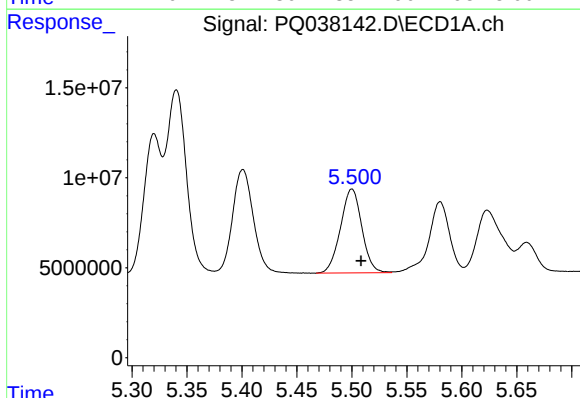
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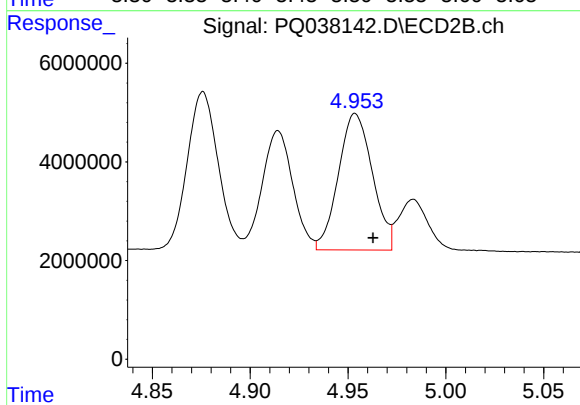
#18 AR-1242-3

R.T.: 4.876 min
Delta R.T.: -0.008 min
Response: 35158874
Conc: 508.76 ng/ml



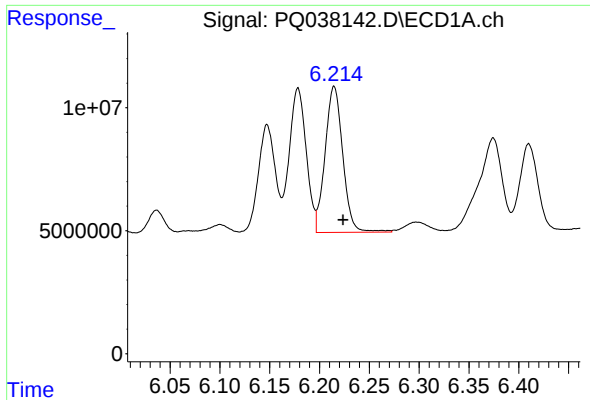
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 63104669
Conc: 515.53 ng/ml



#19 AR-1242-4

R.T.: 4.954 min
Delta R.T.: -0.009 min
Response: 33508182
Conc: 524.95 ng/ml



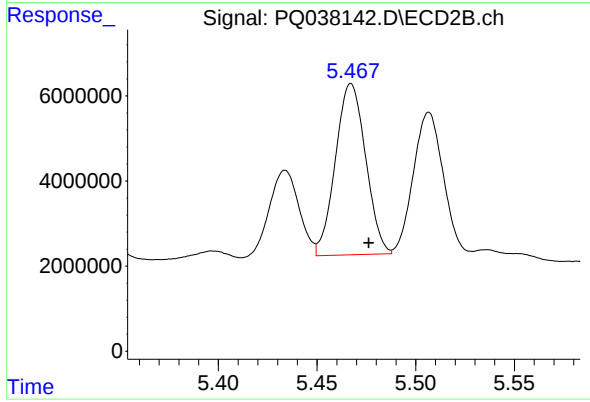
#20 AR-1242-5

R.T.: 6.215 min
Delta R.T.: -0.009 min
Response: 73360611
Conc: 536.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 42906912
Conc: 496.39 ng/ml