Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070623\
Data File : PQ061969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 16:43
Operator : YP\AJ
Sample : 03519-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:59:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 2023
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...	3.405	2.760	112.2E6	61157809	22.999	24.374
2)	SA Decachlor...	8.587	7.530	101.5E6	88758129	27.939	26.637
	Target Compounds						
26)	L6 AR-1254-1	5.327	4.516	754.1E6	649.7E6	4057.939	4023.778
27)	L6 AR-1254-2	5.542	4.663	1071.6E6	619.9E6	3686.055	4210.666
28)	L6 AR-1254-3	5.898	5.044	1621.9E6	1131.1E6	5280.581	4839.872
29)	L6 AR-1254-4	6.183	5.271	1303.8E6	853.3E6	5615.063	5598.624
30)	L6 AR-1254-5	6.596	5.676	1283.2E6	1105.8E6	4995.325	4791.380

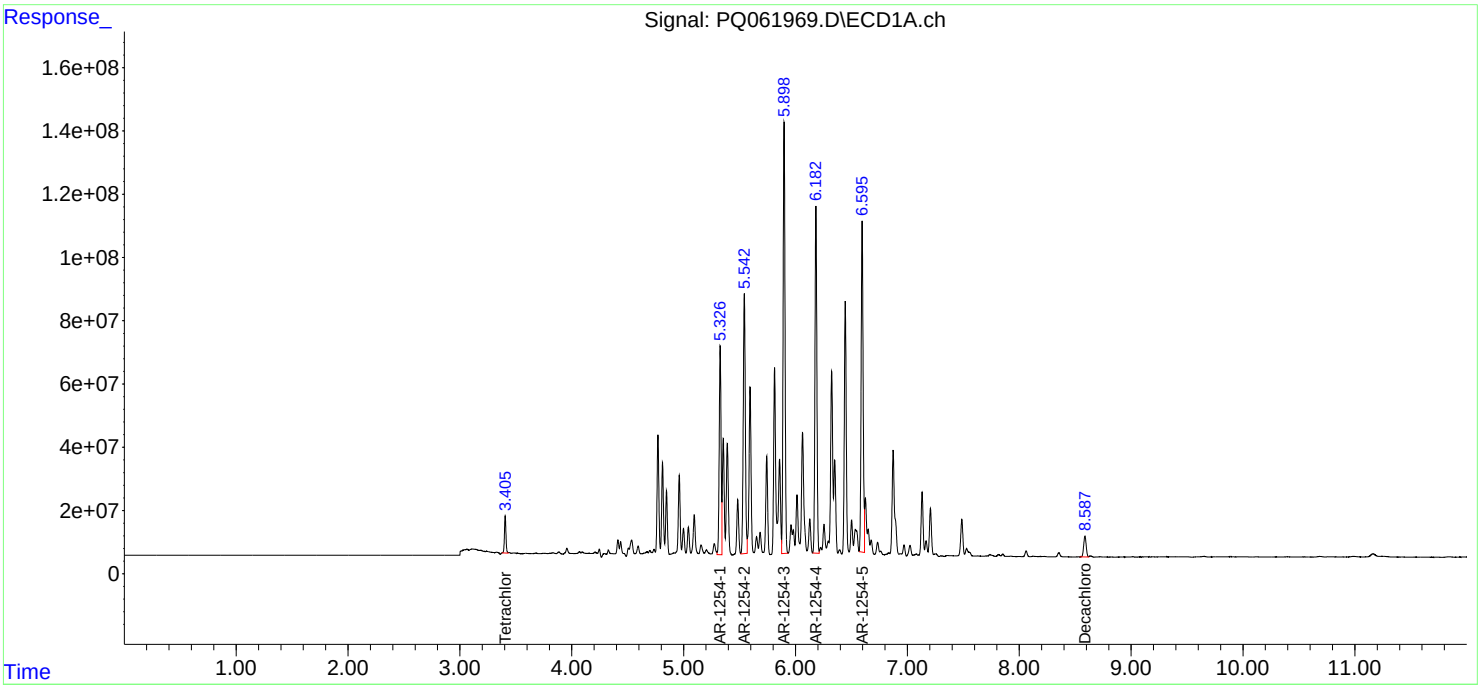
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

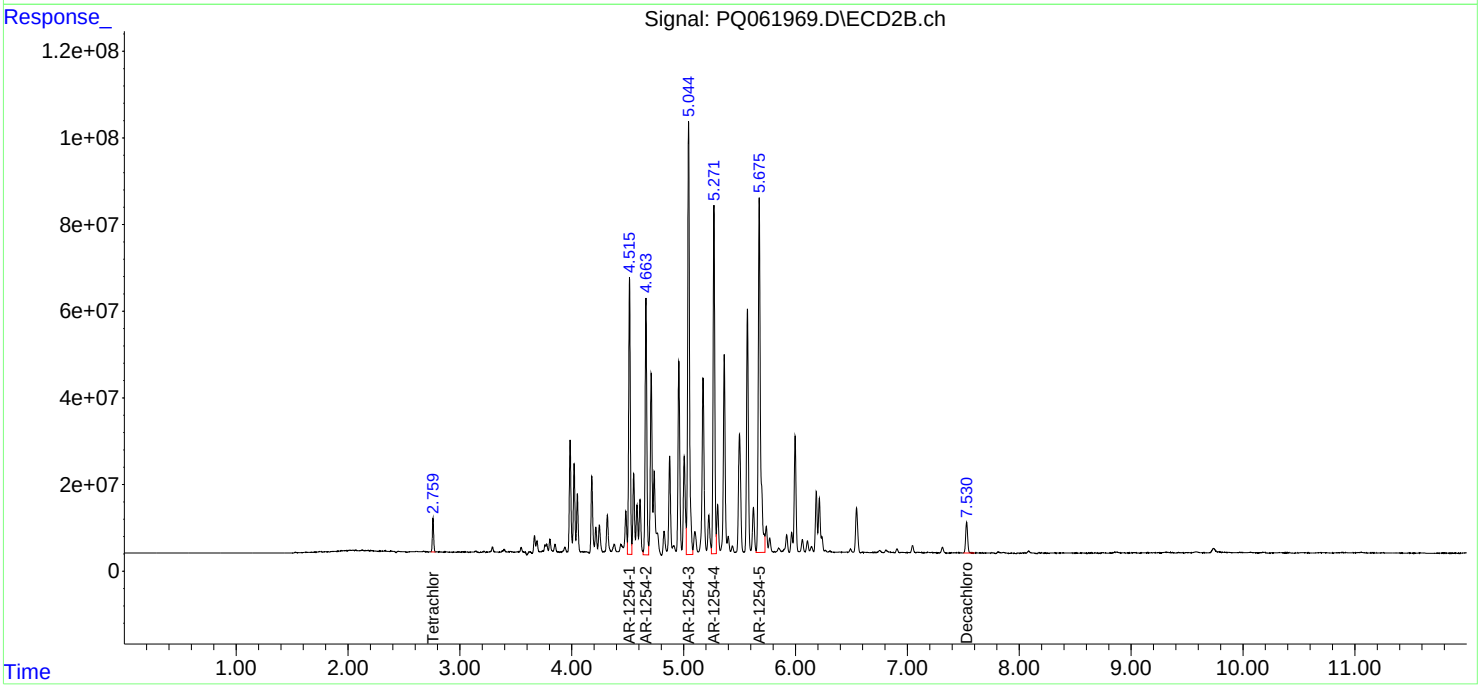
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070623\
Data File : PQ061969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 16:43
Operator : YP\AJ
Sample : 03519-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

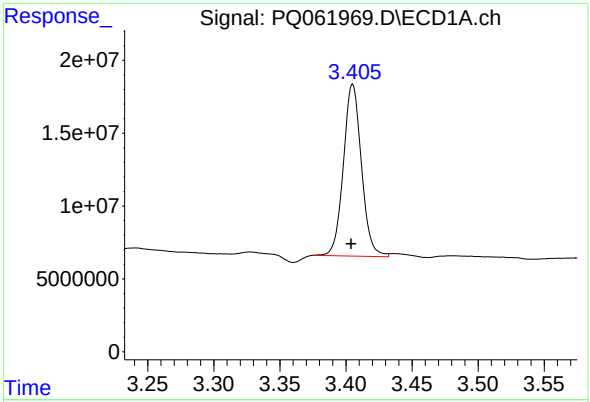
Instrument :
ECD_Q
ClientSampleId :
KULLER-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:59:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 2023
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



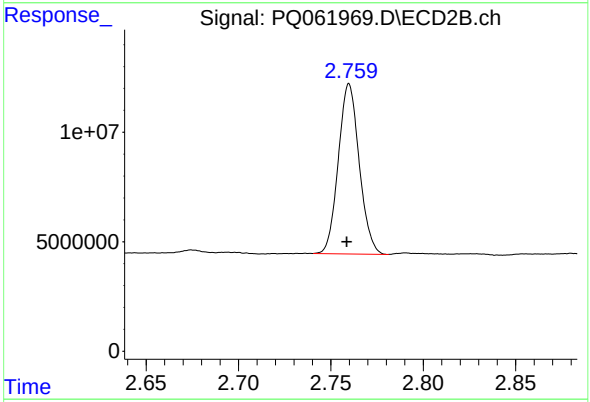




#1 Tetrachloro-m-xylene

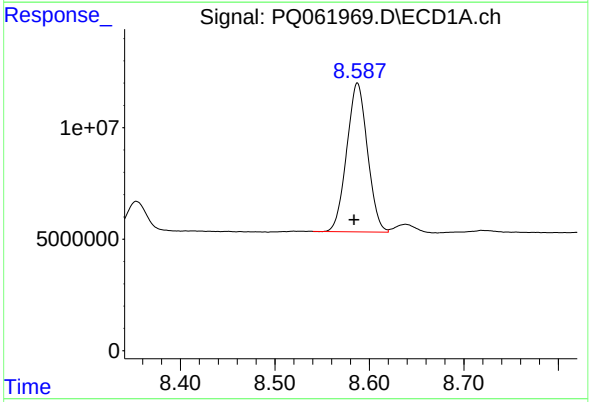
R.T.: 3.405 min
Delta R.T.: 0.001 min
Response: 112192372
Conc: 23.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMP



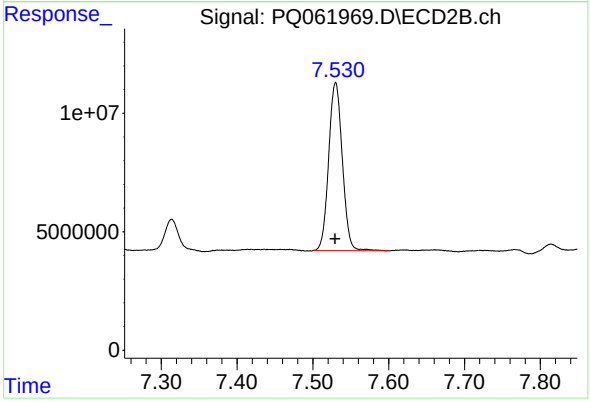
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.001 min
Response: 61157809
Conc: 24.37 ng/ml



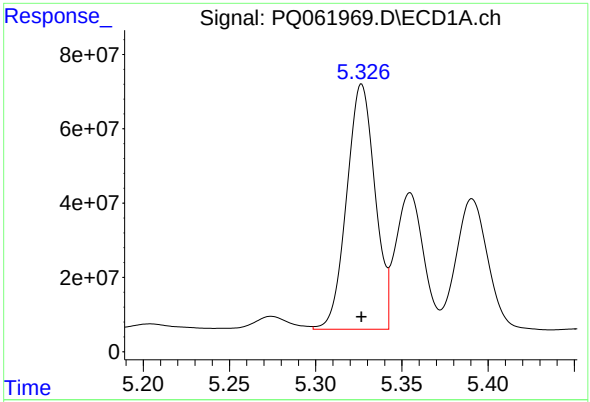
#2 Decachlorobiphenyl

R.T.: 8.587 min
Delta R.T.: 0.004 min
Response: 101493911
Conc: 27.94 ng/ml



#2 Decachlorobiphenyl

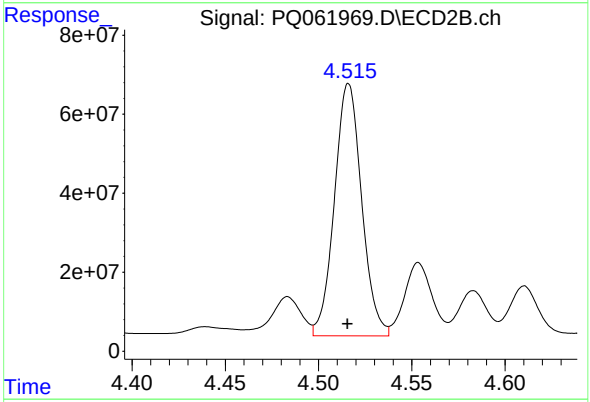
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 88758129
Conc: 26.64 ng/ml



#26 AR-1254-1

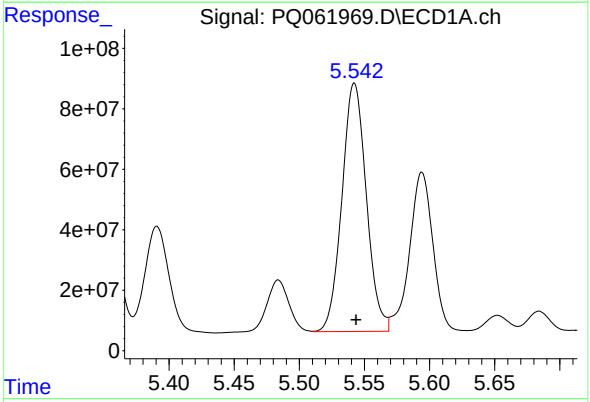
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 754051611
Conc: 4057.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMP



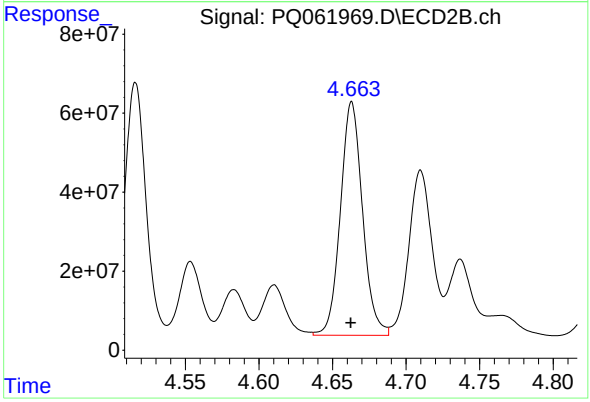
#26 AR-1254-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 649690457
Conc: 4023.78 ng/ml



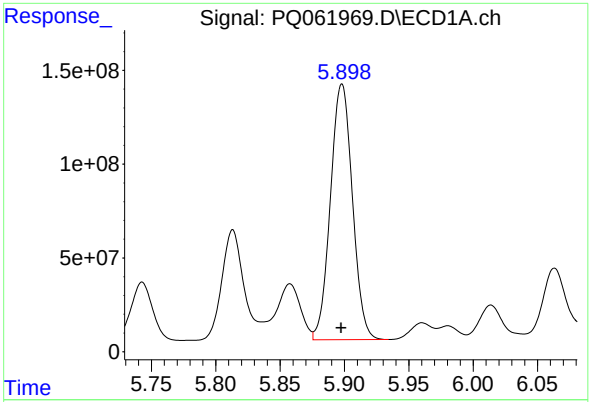
#27 AR-1254-2

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 1071584051
Conc: 3686.05 ng/ml



#27 AR-1254-2

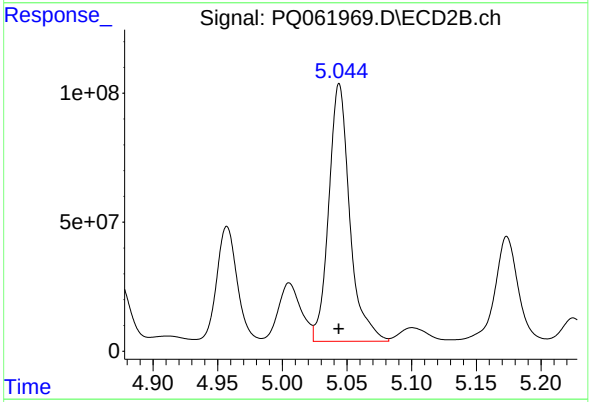
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 619913637
Conc: 4210.67 ng/ml



#28 AR-1254-3

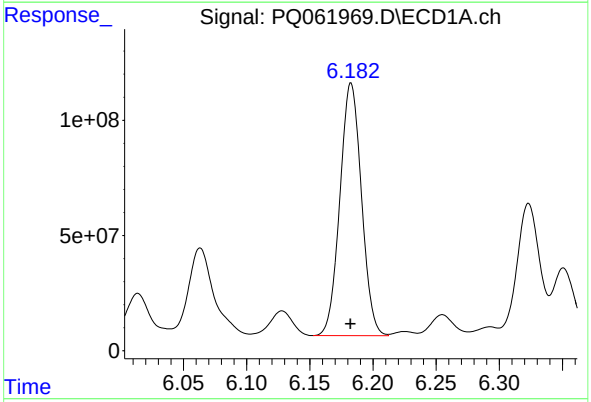
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 1621879088
Conc: 5280.58 ng/m

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMP



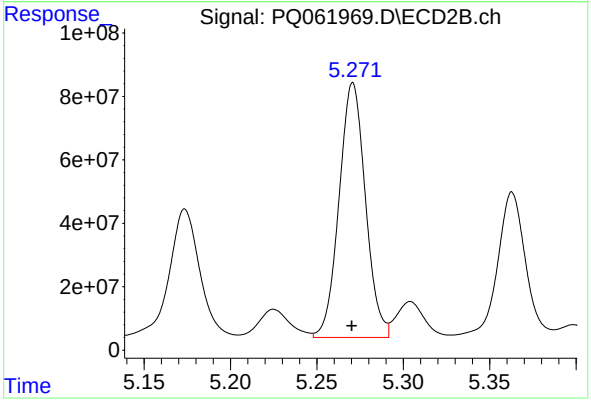
#28 AR-1254-3

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 1131083157
Conc: 4839.87 ng/ml



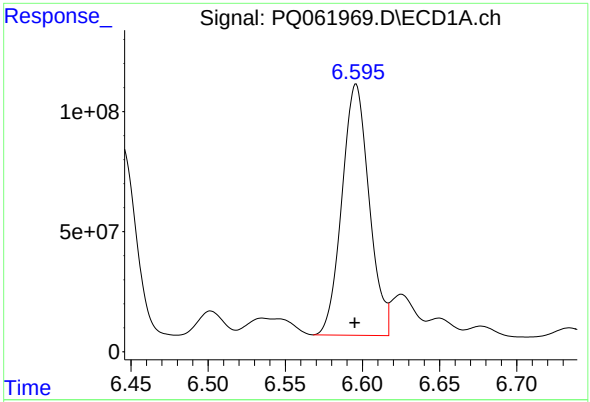
#29 AR-1254-4

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 1303778373
Conc: 5615.06 ng/ml



#29 AR-1254-4

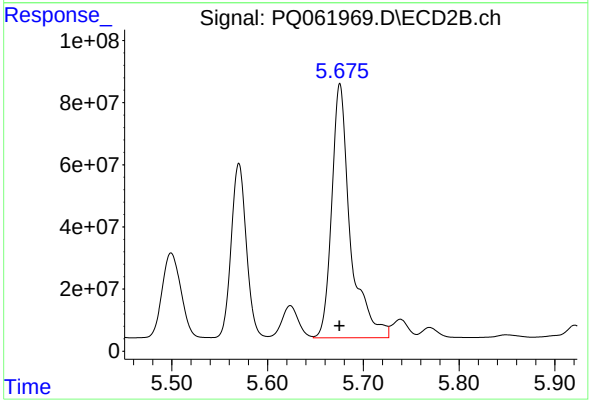
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 853310043
Conc: 5598.62 ng/ml



#30 AR-1254-5

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 1283150114
Conc: 4995.33 ng/m

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMP



#30 AR-1254-5

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 1105833193
Conc: 4791.38 ng/ml