Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070723\
Data File : PQ061981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 09:58
Operator : YP\AJ
Sample : 03519-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMPDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:42:11 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...	3.409	2.757	10445114	5797702	2.141	2.311
2)	SA Decachlor...	8.591	7.530	10641093	9653997	2.929	2.897
	Target Compounds						
26)	L6 AR-1254-1	5.332	4.515	80156406	73020150	431.363	452.241
27)	L6 AR-1254-2	5.549	4.662	129.0E6	71742074	443.667	487.297
28)	L6 AR-1254-3	5.903	5.043	164.5E6	121.2E6	535.720	518.632
29)	L6 AR-1254-4	6.188	5.270	131.7E6	89349117	567.277	586.225
30)	L6 AR-1254-5	6.601	5.675	131.1E6	115.0E6	510.485	498.322

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

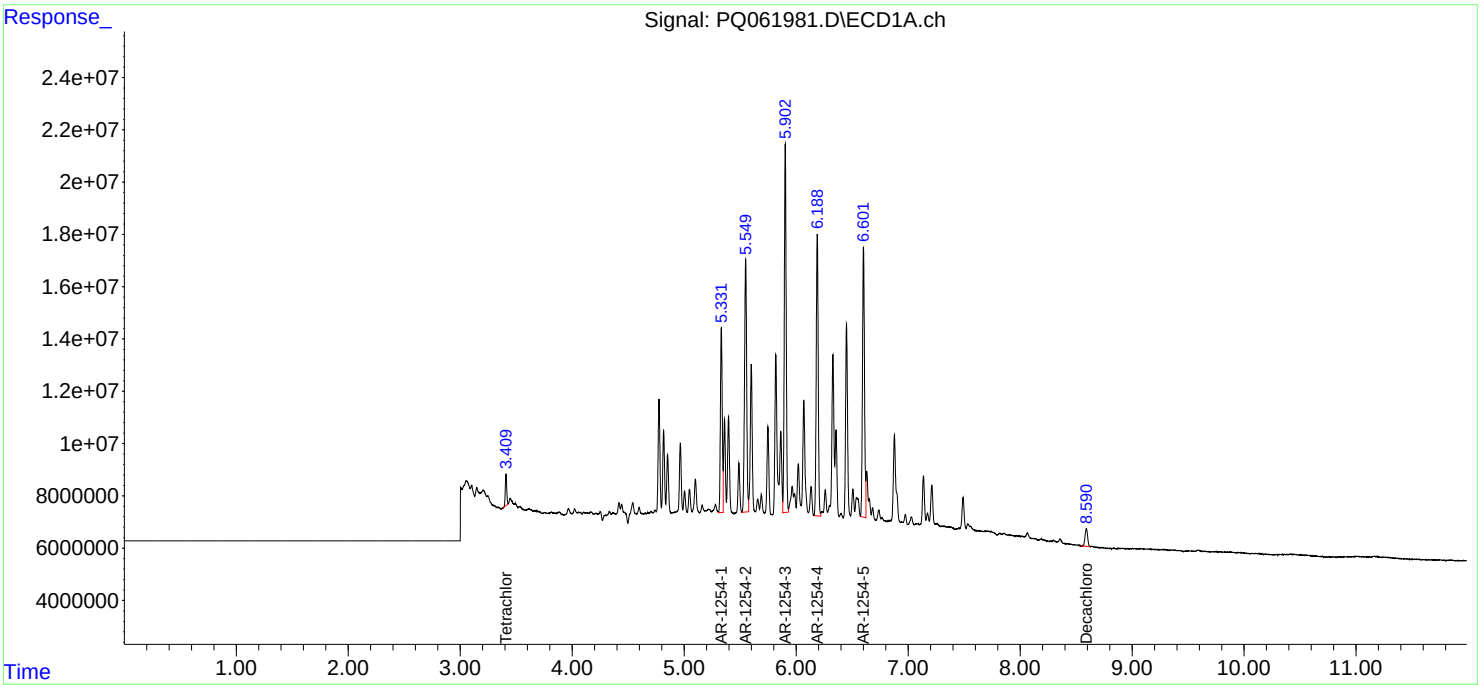
Quantitation Report (QT Reviewed)

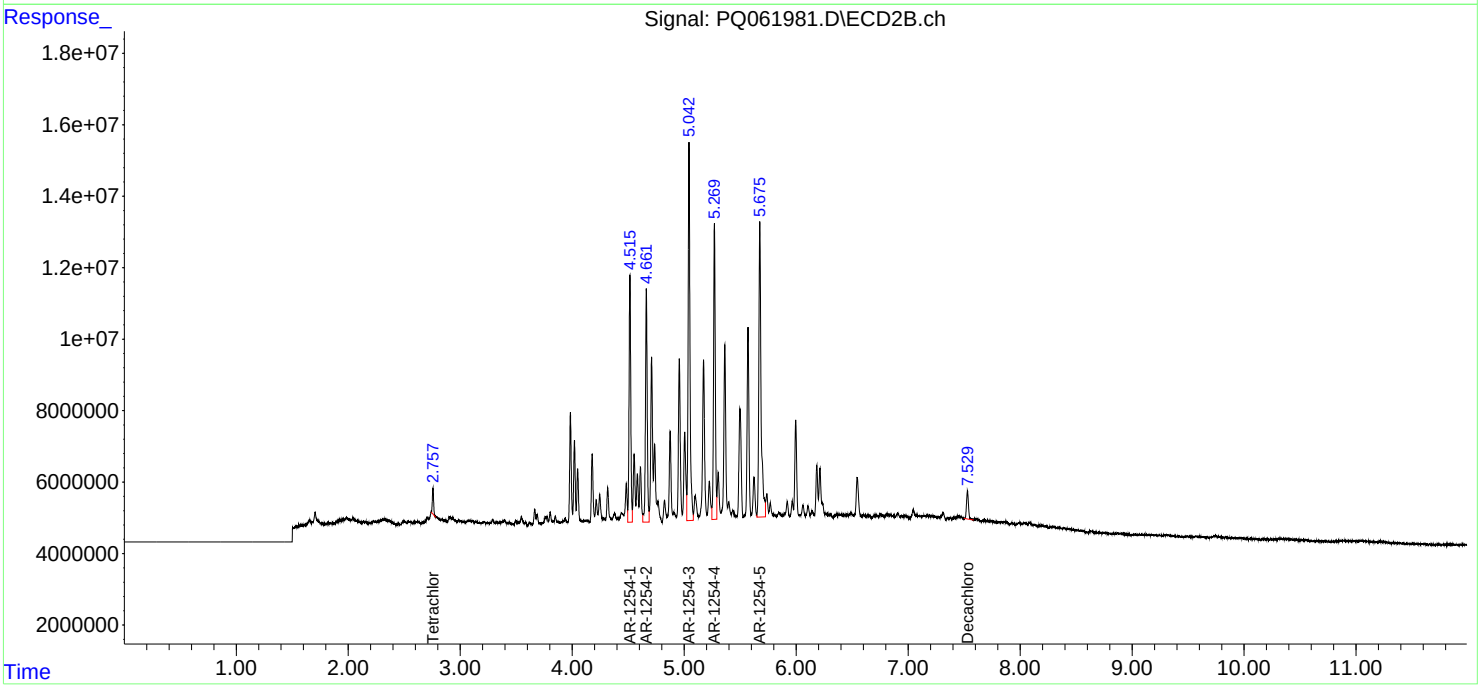
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070723\
Data File : PQ061981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 09:58
Operator : YP\AJ
Sample : 03519-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

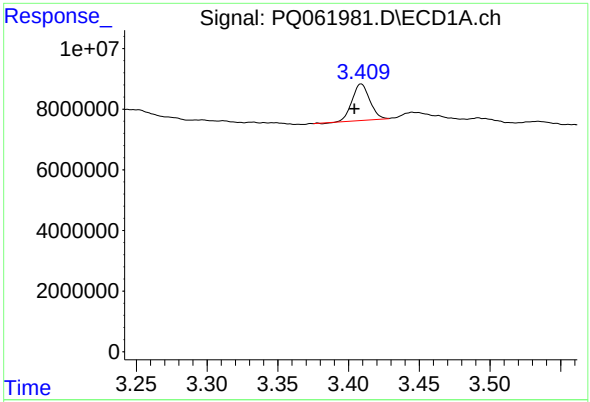
Instrument :
ECD_Q
ClientSampleId :
KULLER-COMPDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:42:11 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



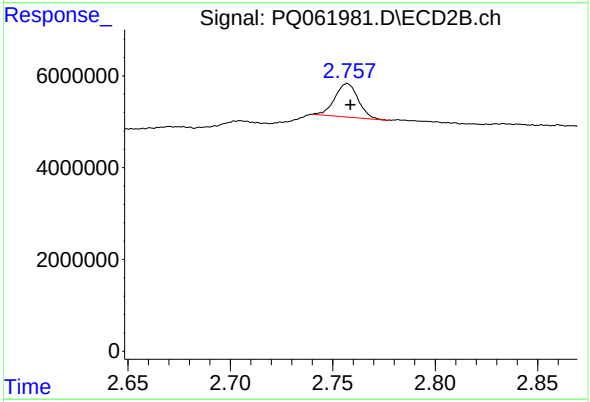




#1 Tetrachloro-m-xylene

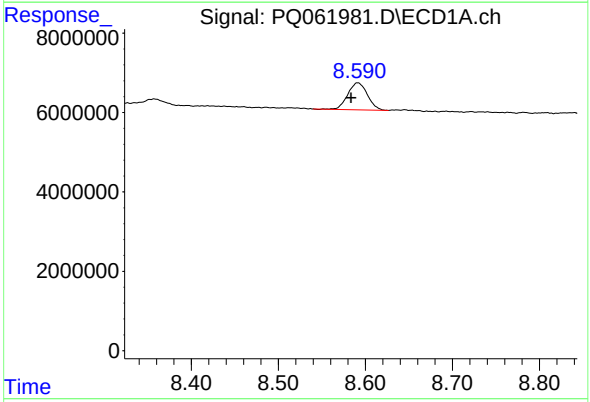
R.T.: 3.409 min
Delta R.T.: 0.005 min
Response: 10445114
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMPDL



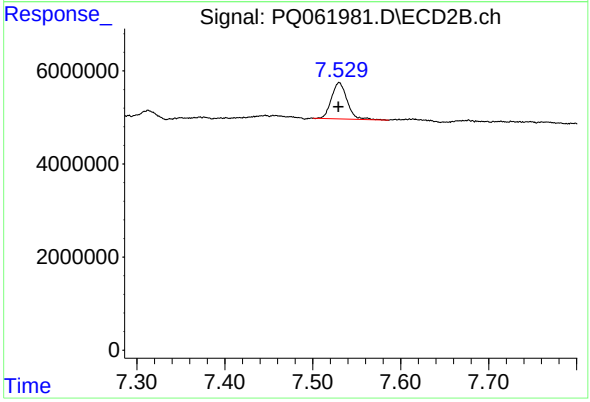
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: -0.001 min
Response: 5797702
Conc: 2.31 ng/ml



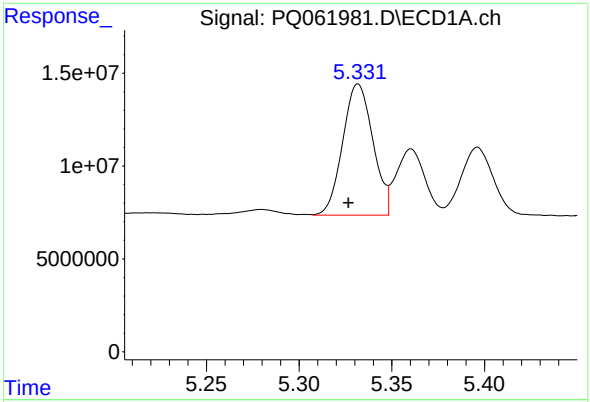
#2 Decachlorobiphenyl

R.T.: 8.591 min
Delta R.T.: 0.007 min
Response: 10641093
Conc: 2.93 ng/ml



#2 Decachlorobiphenyl

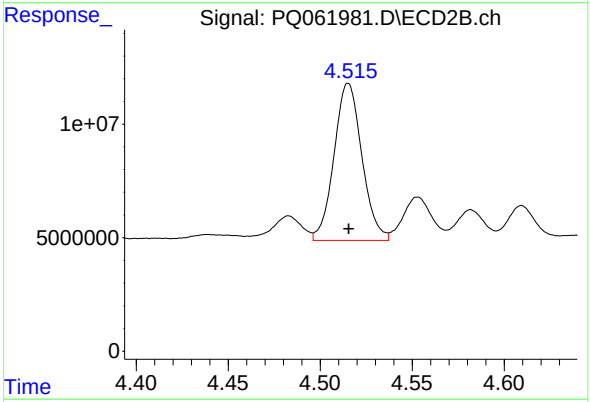
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 9653997
Conc: 2.90 ng/ml



#26 AR-1254-1

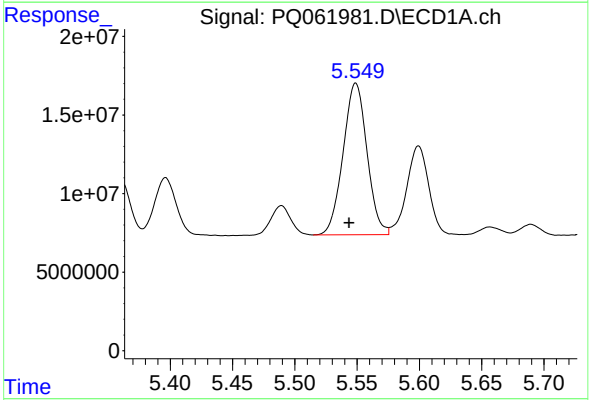
R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 80156406
Conc: 431.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMPDL



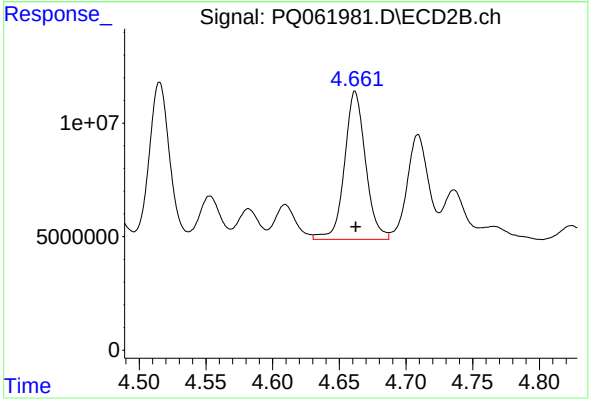
#26 AR-1254-1

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 73020150
Conc: 452.24 ng/ml



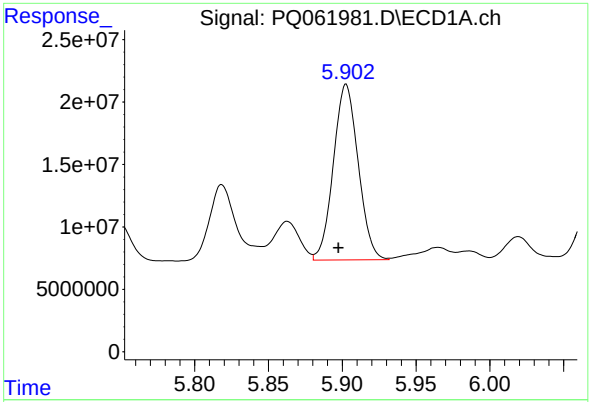
#27 AR-1254-2

R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: 128979900
Conc: 443.67 ng/ml



#27 AR-1254-2

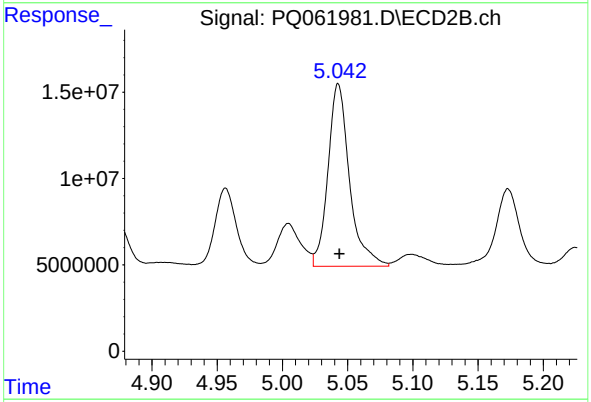
R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 71742074
Conc: 487.30 ng/ml



#28 AR-1254-3

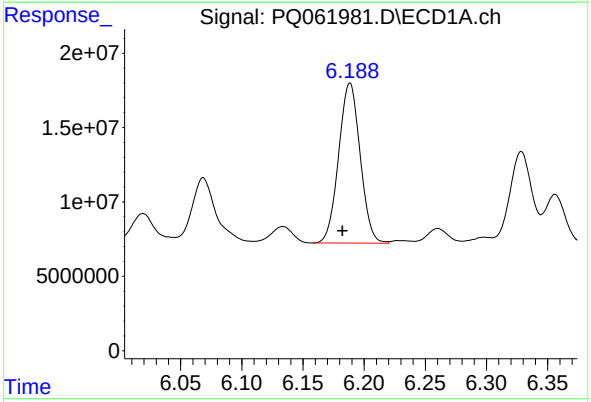
R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 164541270
Conc: 535.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMPDL



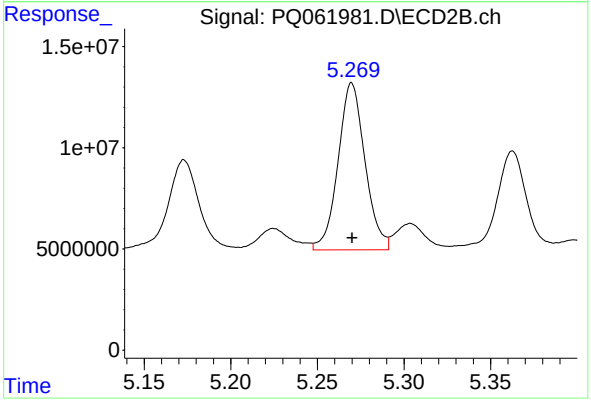
#28 AR-1254-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 121204752
Conc: 518.63 ng/ml



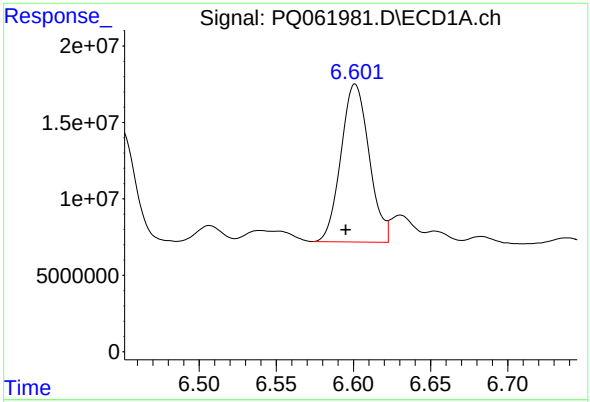
#29 AR-1254-4

R.T.: 6.188 min
Delta R.T.: 0.006 min
Response: 131717756
Conc: 567.28 ng/ml



#29 AR-1254-4

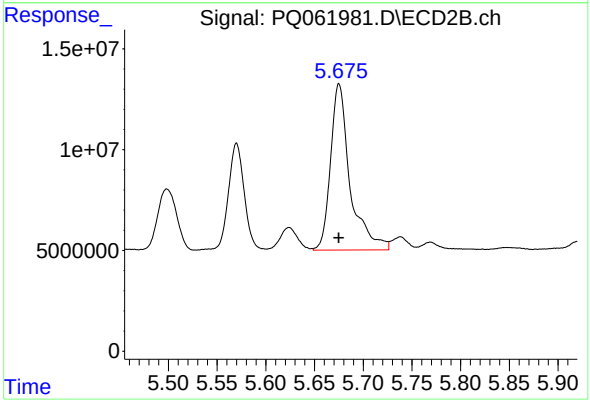
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 89349117
Conc: 586.23 ng/ml



#30 AR-1254-5

R.T.: 6.601 min
Delta R.T.: 0.006 min
Response: 131128483
Conc: 510.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KULLER-COMPDL



#30 AR-1254-5

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 115010979
Conc: 498.32 ng/ml