Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
Data File : PQ065854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 23:33
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 01:33:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 12:55:45 2024
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...	3.443	2.737	214.9E6	328.9E6	43.233	44.358
2)	SA Decachlor...	8.655	7.504	121.2E6	326.7E6	41.760	39.094
	Target Compounds						
26)	L6 AR-1254-1	5.379	4.489	69976348	176.9E6	461.687	440.204
27)	L6 AR-1254-2	5.597	4.637	105.4E6	161.5E6	457.767	439.440
28)	L6 AR-1254-3	5.952	5.017	107.6E6	252.6E6	454.676	435.638
29)	L6 AR-1254-4	6.238	5.244	78733126	166.5E6	450.408	427.544
30)	L6 AR-1254-5	6.652	5.650	85991255	242.7E6	445.693	425.194

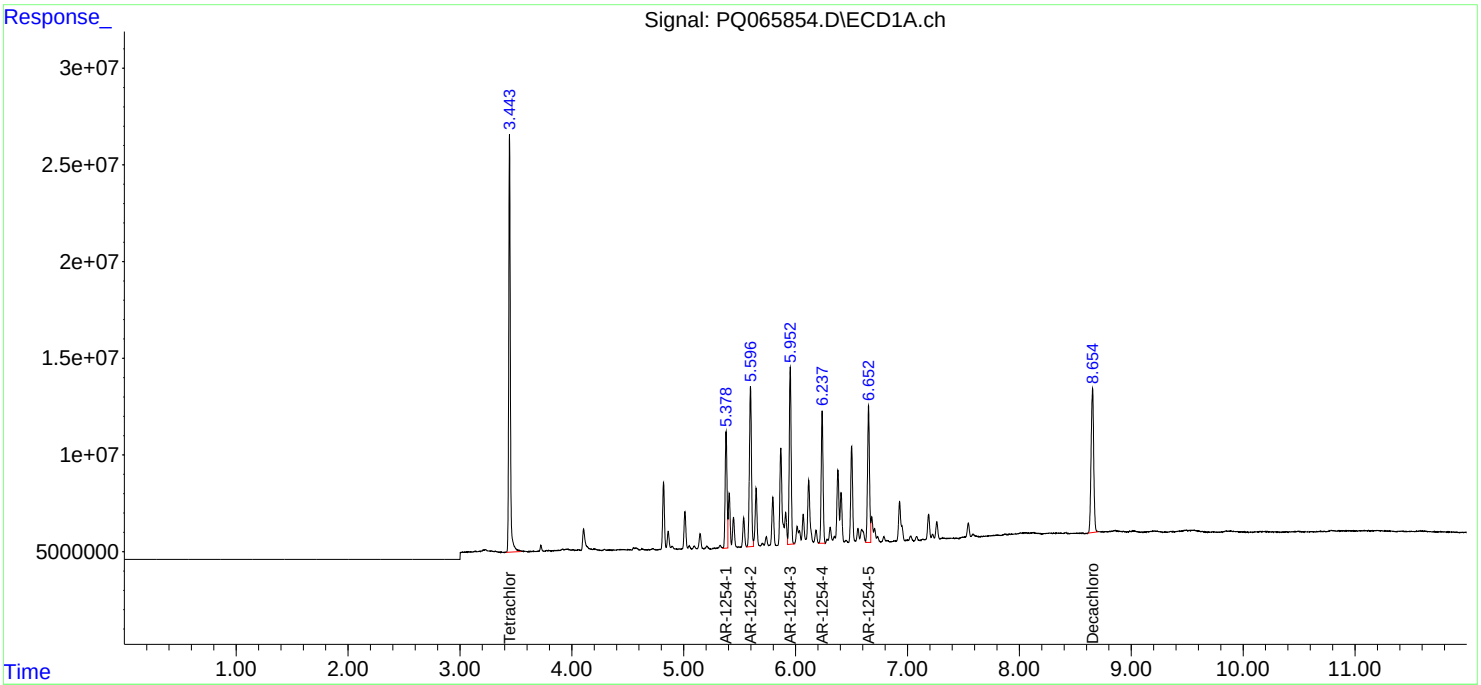
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

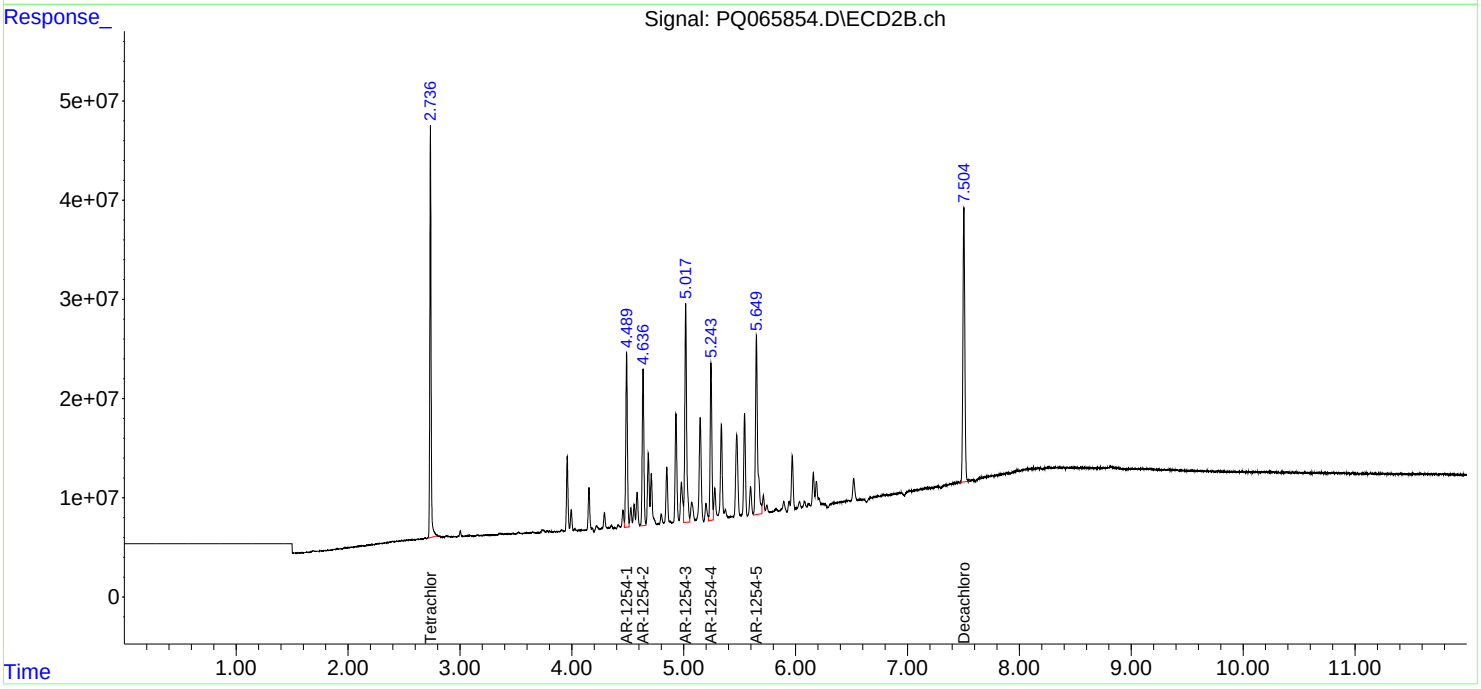
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032024\
Data File : PQ065854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 23:33
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

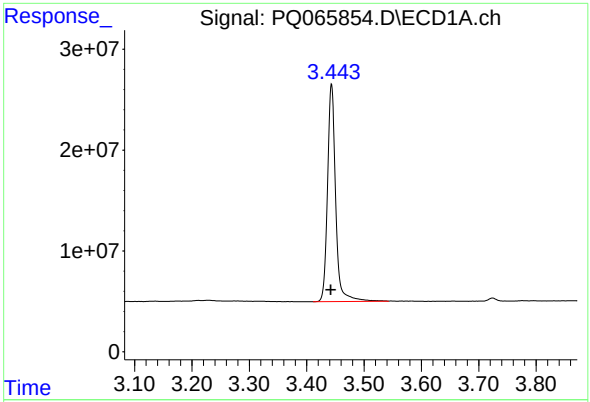
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 01:33:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 12:55:45 2024
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



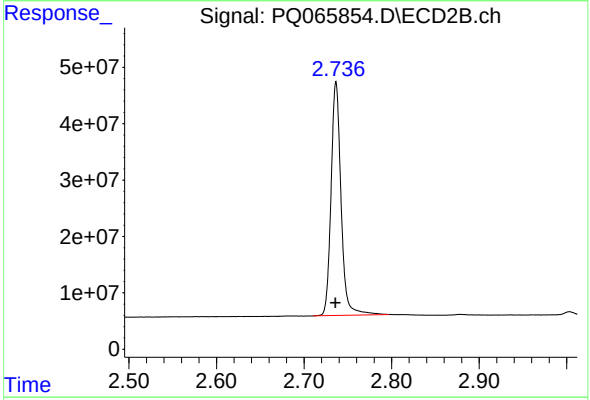




#1 Tetrachloro-m-xylene

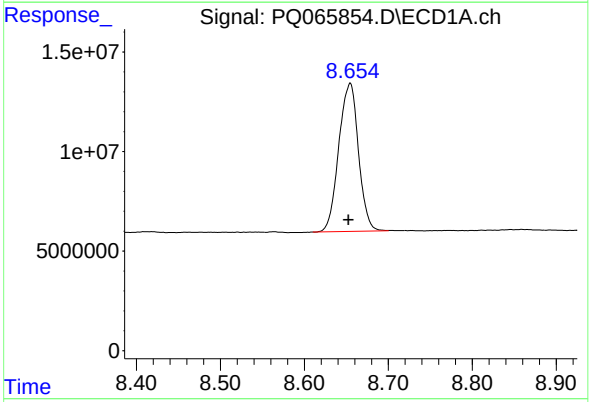
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 214881542
Conc: 43.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



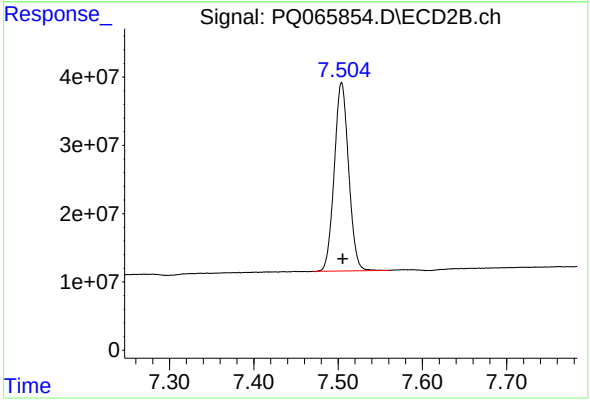
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: 0.000 min
Response: 328934359
Conc: 44.36 ng/ml



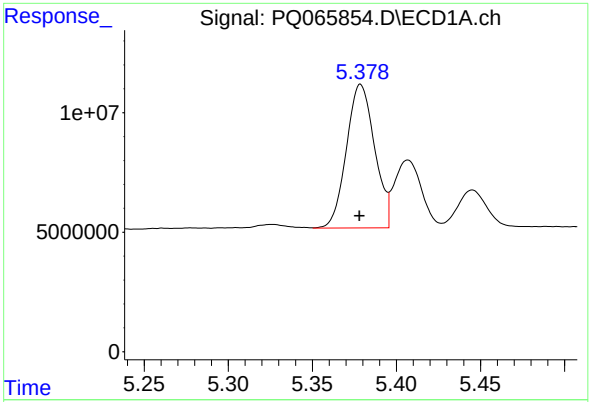
#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: 0.002 min
Response: 121182509
Conc: 41.76 ng/ml



#2 Decachlorobiphenyl

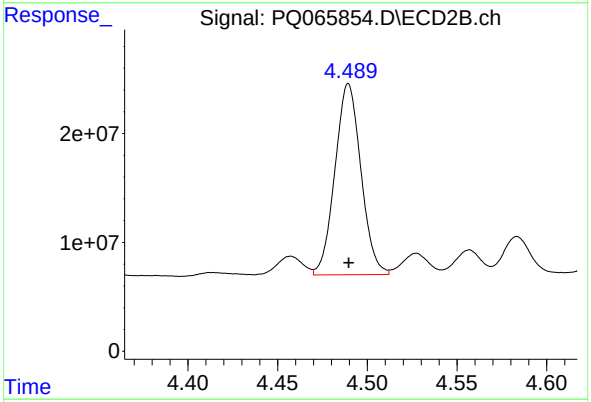
R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 326703399
Conc: 39.09 ng/ml



#26 AR-1254-1

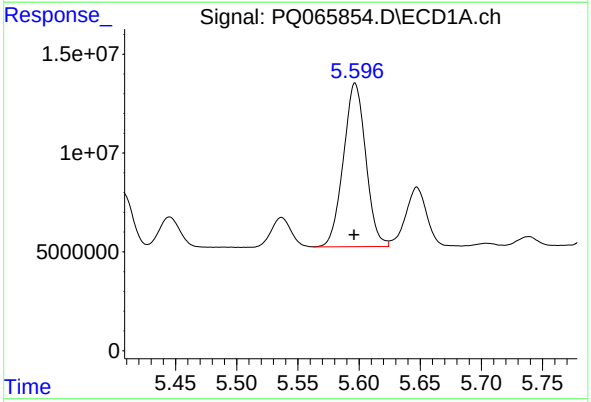
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 69976348
Conc: 461.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



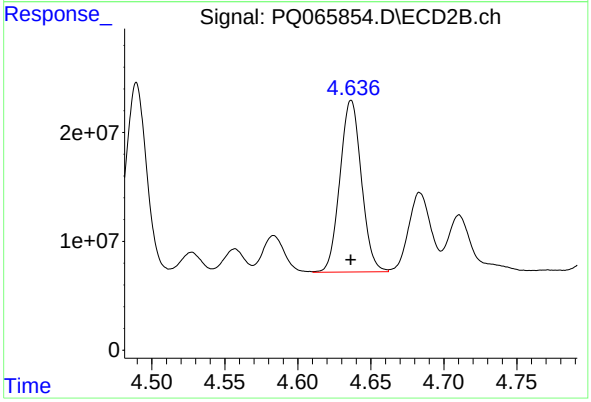
#26 AR-1254-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 176932787
Conc: 440.20 ng/ml



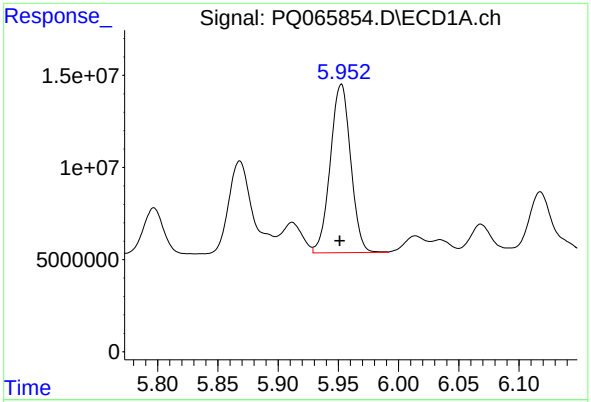
#27 AR-1254-2

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 105363810
Conc: 457.77 ng/ml



#27 AR-1254-2

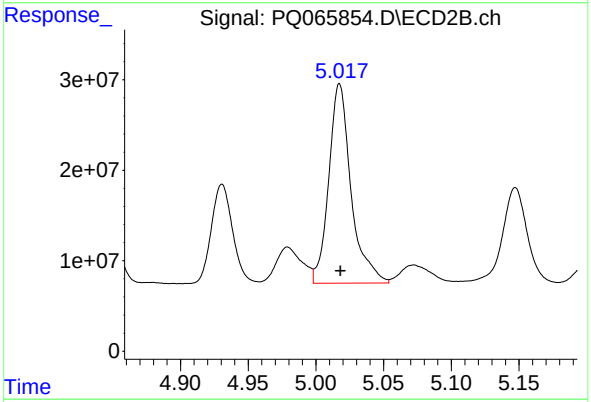
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 161538809
Conc: 439.44 ng/ml



#28 AR-1254-3

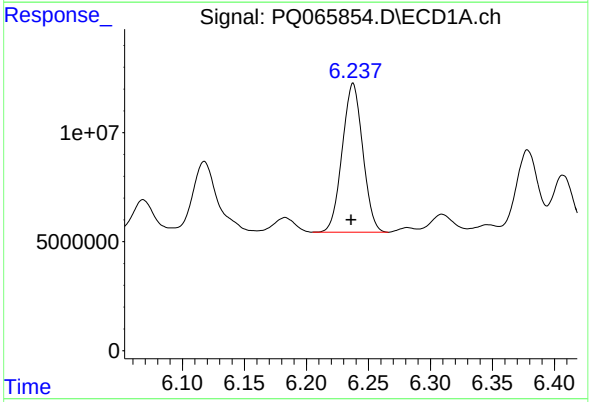
R.T.: 5.952 min
Delta R.T.: 0.001 min
Response: 107608814
Conc: 454.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



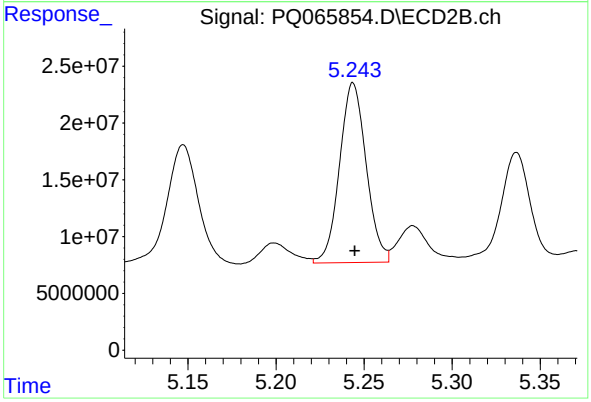
#28 AR-1254-3

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 252596462
Conc: 435.64 ng/ml



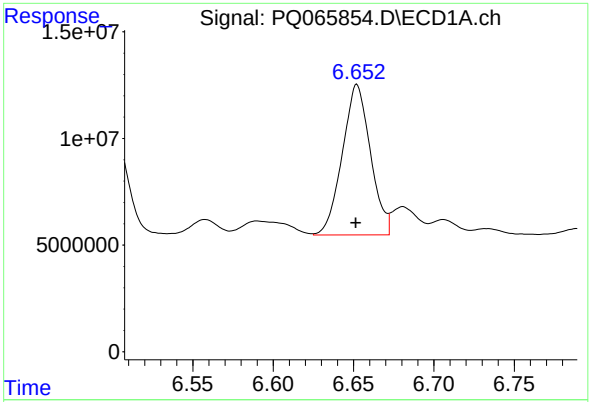
#29 AR-1254-4

R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 78733126
Conc: 450.41 ng/ml



#29 AR-1254-4

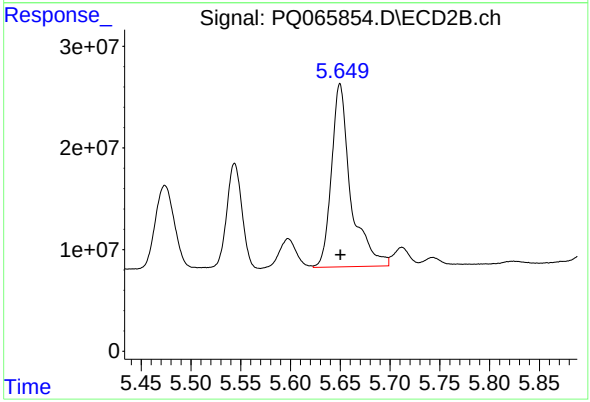
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 166466299
Conc: 427.54 ng/ml



#30 AR-1254-5

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 85991255
Conc: 445.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 242692270
Conc: 425.19 ng/ml