Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 01:31
Operator : SM\AJ
Sample : AR1242ICC1600
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1242501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:42:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 03:41:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.230	4.408	186.7E6	97991681	82.647	82.601
2)	SA Decachlor...	11.392	9.857	1018.9E6	346.2E6	147.831	148.785
	Target Compounds						
16)	L4 AR-1242-1	6.545	5.689	116.5E6	53767776	1551.999	1578.618
17)	L4 AR-1242-2	6.569	5.710	172.0E6	73605330	1565.564	1528.657
18)	L4 AR-1242-3	6.636	5.908	103.4E6	38688730	1549.540	1568.308
19)	L4 AR-1242-4	6.743	6.000	87442151	38238335	1562.844	1532.753
20)	L4 AR-1242-5	7.525	6.572	113.4E6	51918724	1524.024	1498.262

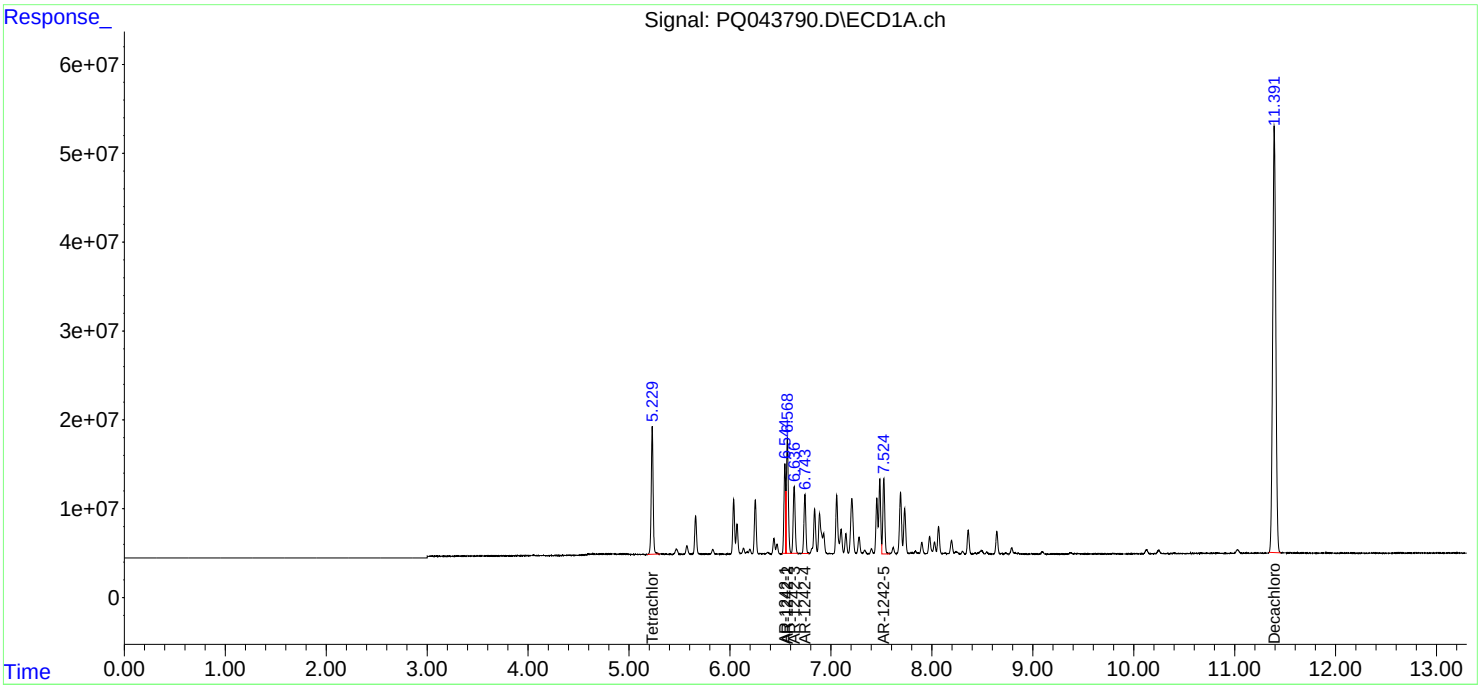
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

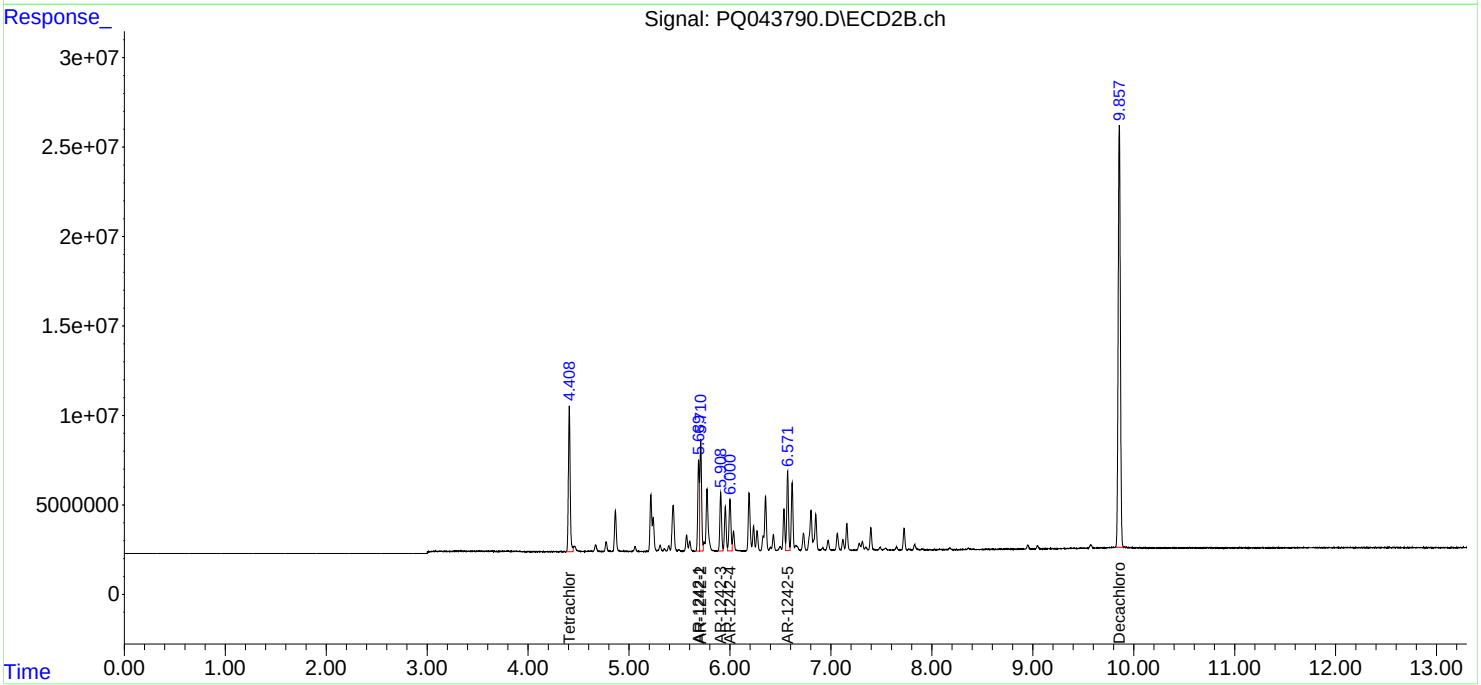
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 01:31
Operator : SM\AJ
Sample : AR1242ICC1600
Misc :
ALS Vial : 22 Sample Multiplier: 1

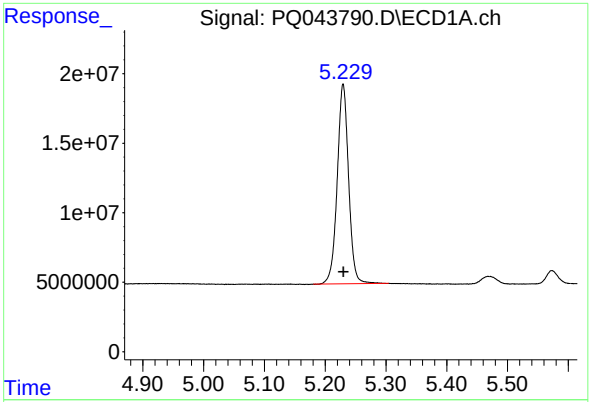
Instrument :
ECD_Q
ClientSampleId :
AR1242501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:42:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 03:41:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



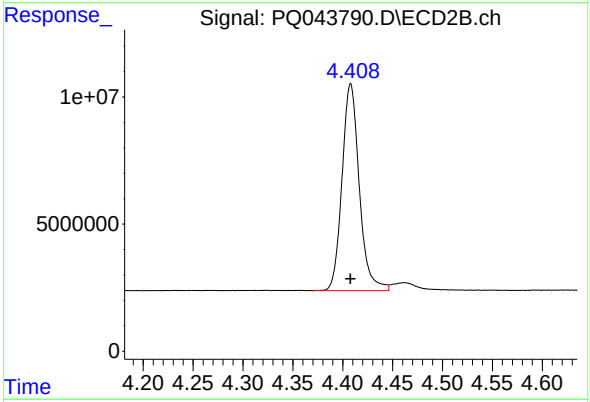




#1 Tetrachloro-m-xylene

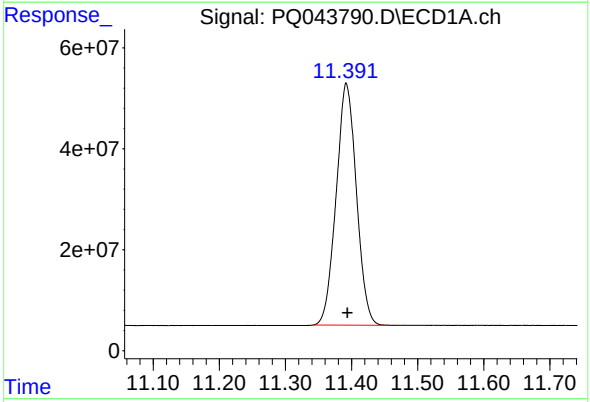
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 186742382
Conc: 82.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



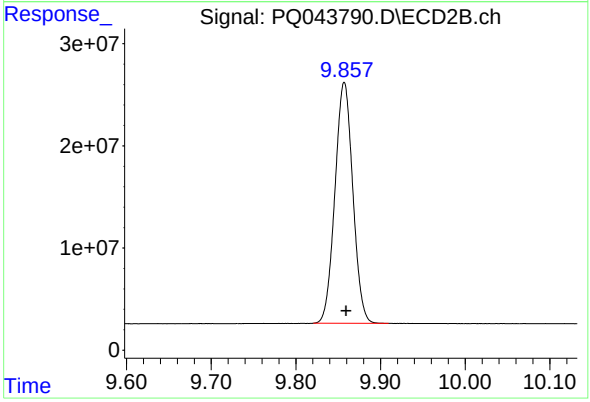
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 97991681
Conc: 82.60 ng/ml



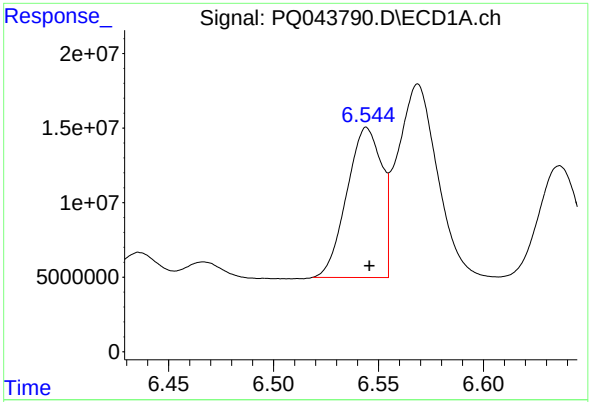
#2 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: -0.001 min
Response: 1018935016
Conc: 147.83 ng/ml



#2 Decachlorobiphenyl

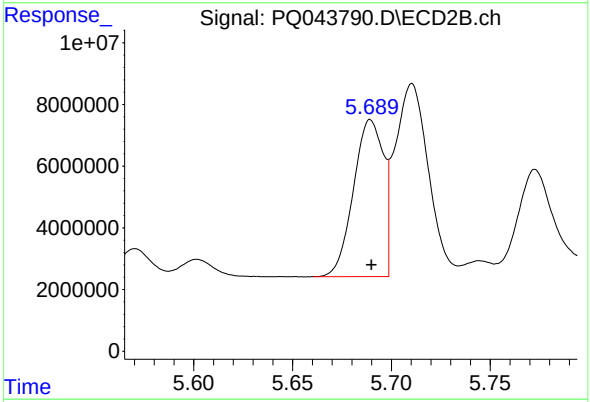
R.T.: 9.857 min
Delta R.T.: -0.002 min
Response: 346196570
Conc: 148.78 ng/ml



#16 AR-1242-1

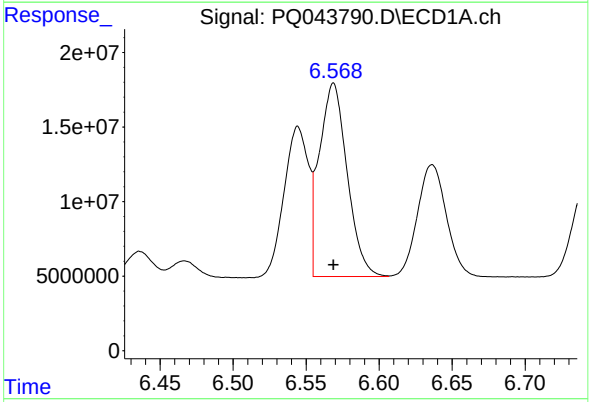
R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 116461747
Conc: 1552.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



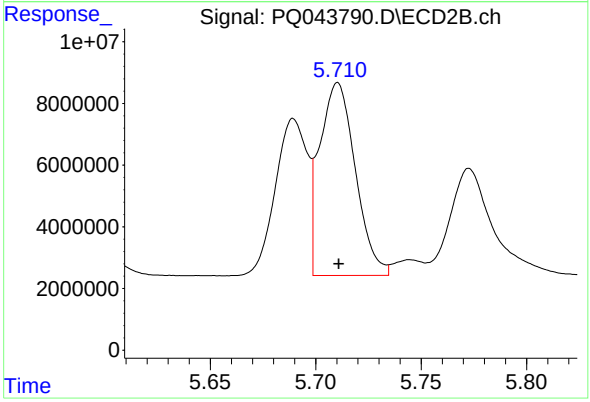
#16 AR-1242-1

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 53767776
Conc: 1578.62 ng/ml



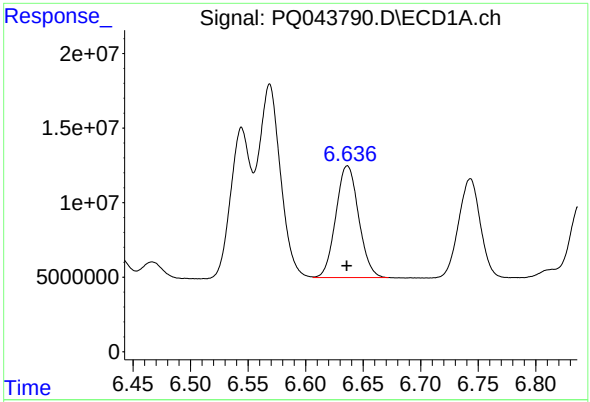
#17 AR-1242-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 171997359
Conc: 1565.56 ng/ml



#17 AR-1242-2

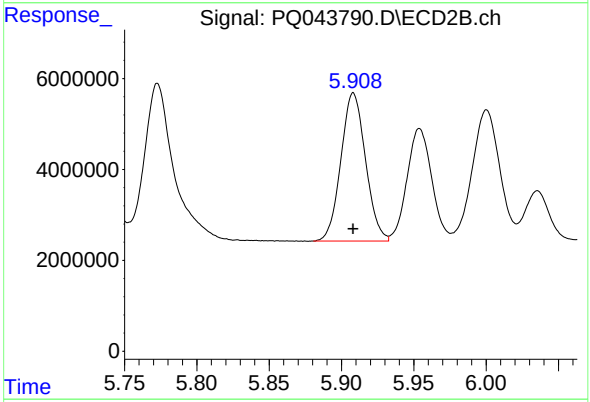
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 73605330
Conc: 1528.66 ng/ml



#18 AR-1242-3

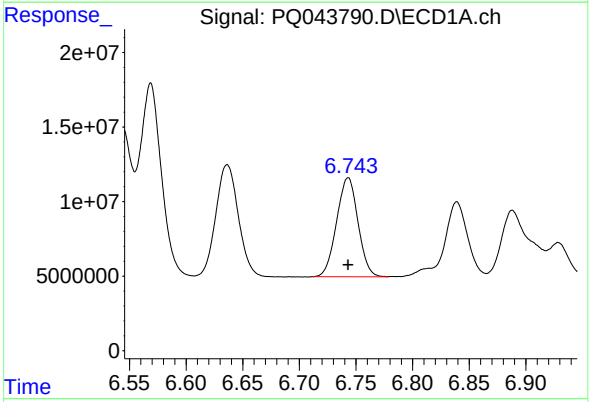
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 103366563
Conc: 1549.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



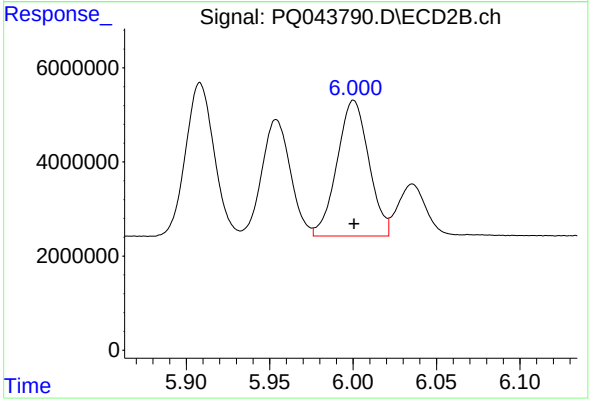
#18 AR-1242-3

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 38688730
Conc: 1568.31 ng/ml



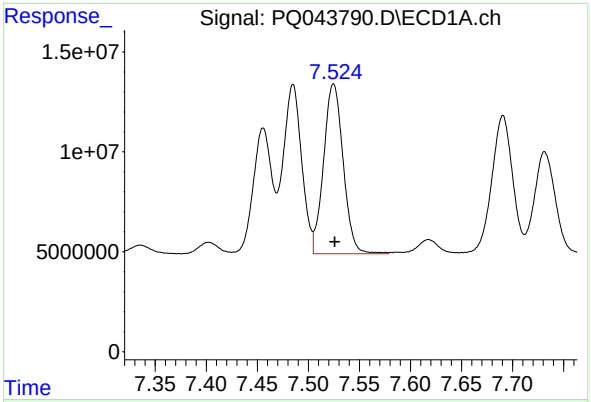
#19 AR-1242-4

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 87442151
Conc: 1562.84 ng/ml



#19 AR-1242-4

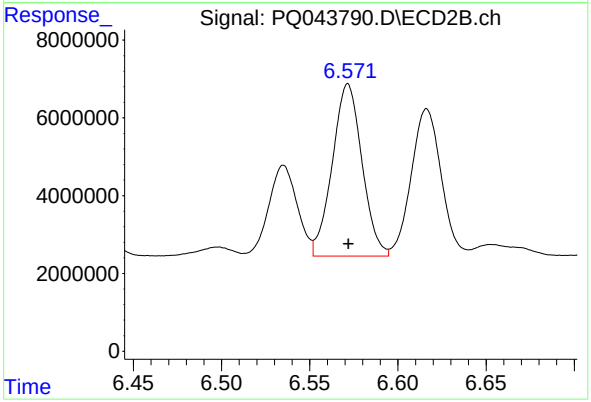
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 38238335
Conc: 1532.75 ng/ml



#20 AR-1242-5

R.T.: 7.525 min
Delta R.T.: -0.001 min
Response: 113376852
Conc: 1524.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242501



#20 AR-1242-5

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 51918724
Conc: 1498.26 ng/ml