Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:33
Operator : AJ\MA
Sample : L1766-13DL 4X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : DUP-1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:01:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
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...	5.180	4.327	80300112	38818887	5.285	5.105
2)	SA Decachlor...	11.314	9.744	30941095	25299655	3.801	3.652
	Target Compounds						
26)	L6 AR-1254-1	7.410	6.489	72202695	52578704	154.276	148.675
27)	L6 AR-1254-2	7.638	6.647	158.8E6	69188241	223.229	226.282
28)	L6 AR-1254-3	8.022	7.074	238.8E6	167.4E6	329.283	326.637
29)	L6 AR-1254-4	8.316	7.312	235.4E6	128.9E6	443.416	409.176
30)	L6 AR-1254-5	8.746	7.745	279.5E6	251.1E6	545.628	571.729

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

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Acq On : 04 Mar 2020 15:33
Operator : AJ\MA
Sample : L1766-13DL 4X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DUP-1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:01:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

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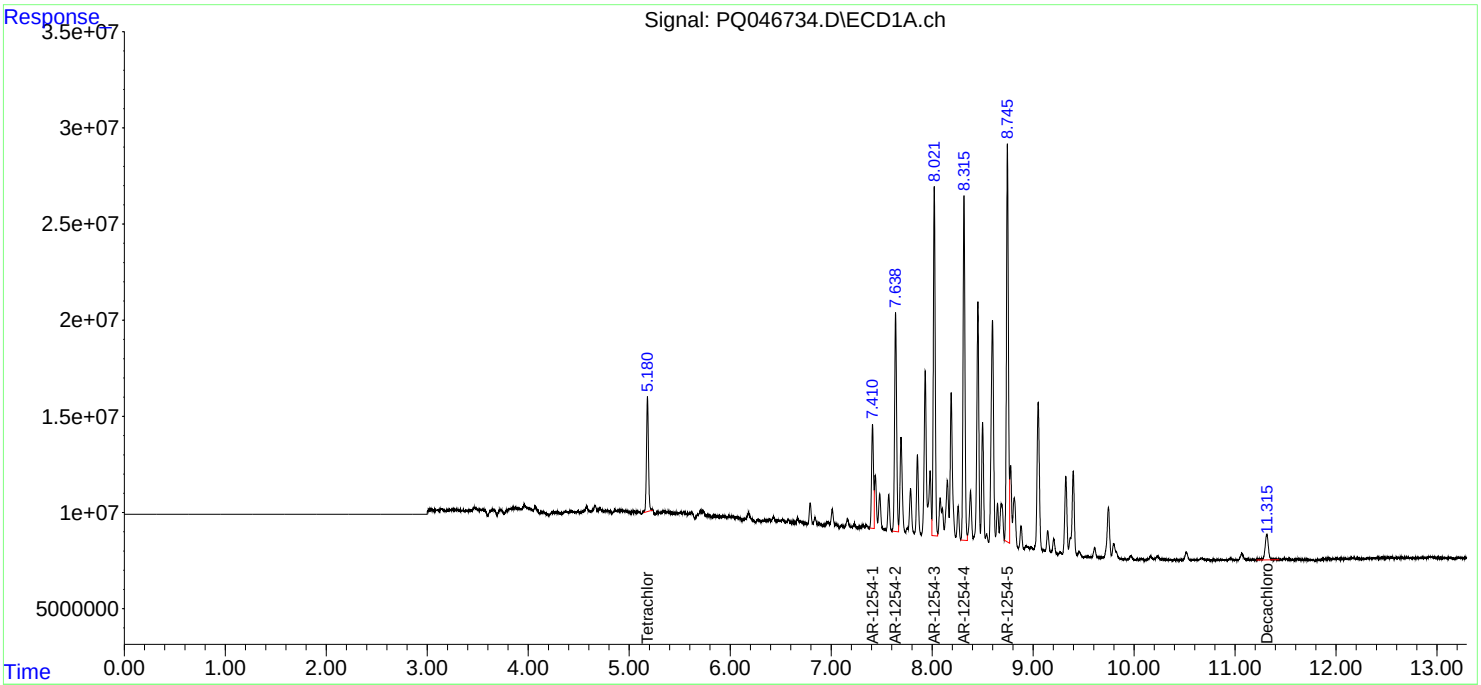
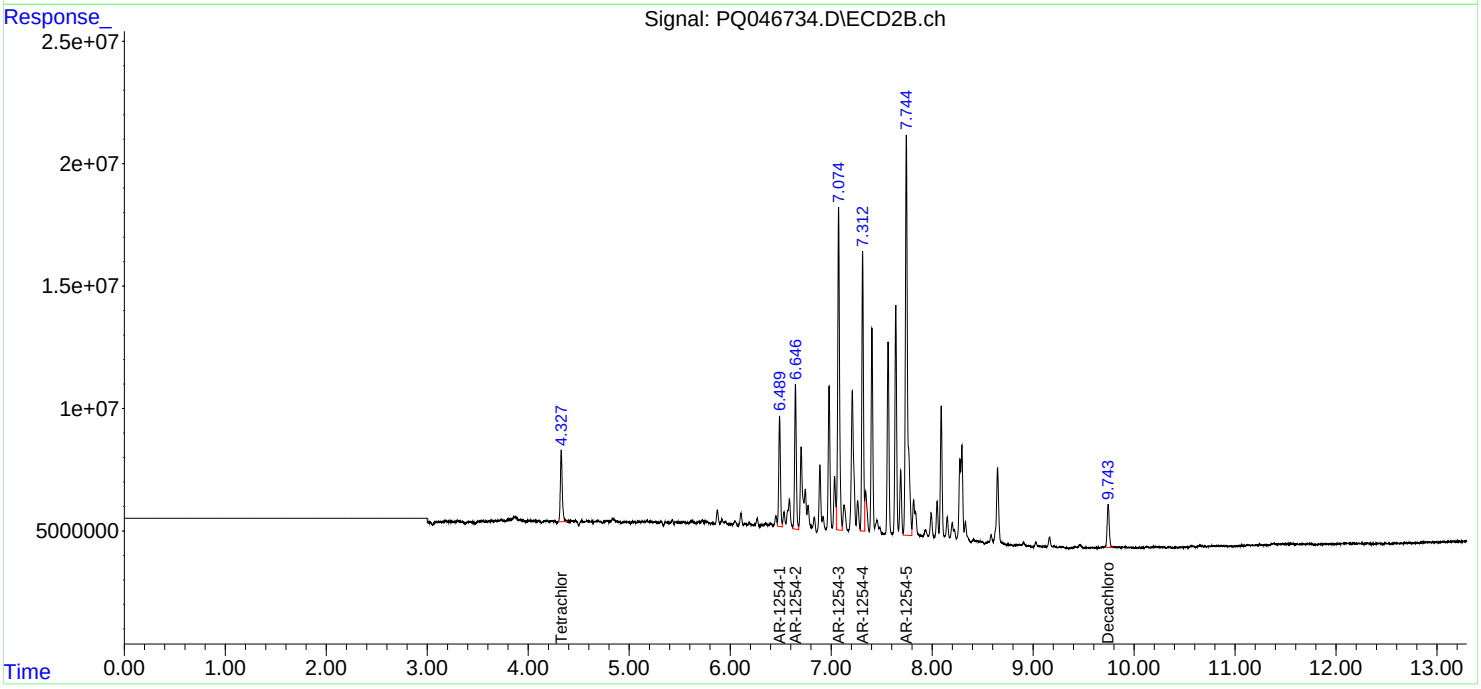
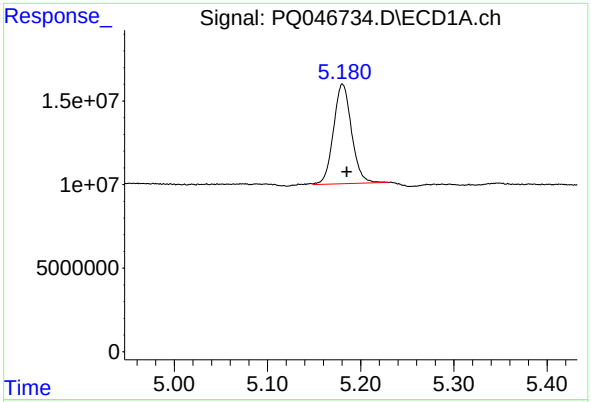
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



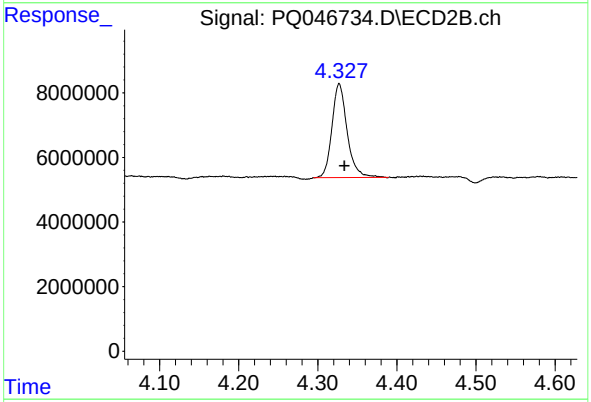




#1 Tetrachloro-m-xylene

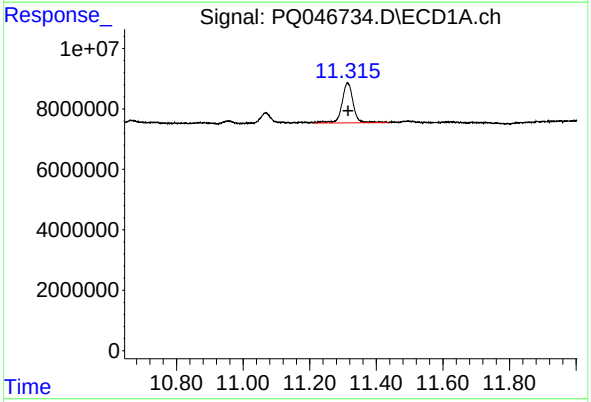
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 80300112
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1DL



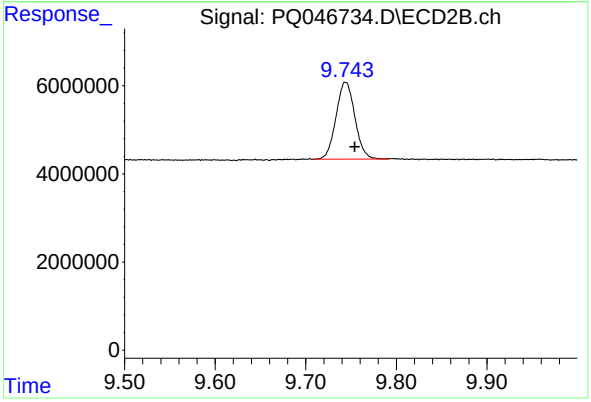
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 38818887
Conc: 5.11 ng/ml



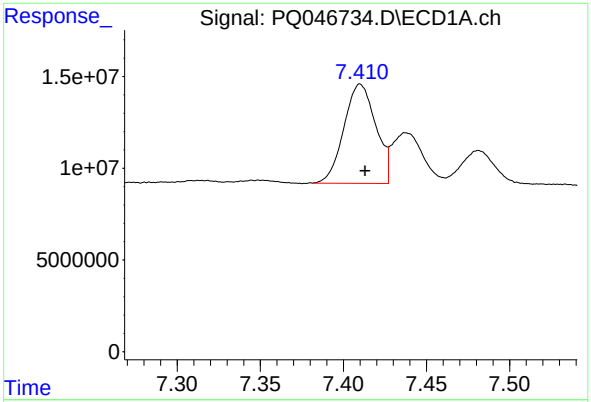
#2 Decachlorobiphenyl

R.T.: 11.314 min
Delta R.T.: -0.002 min
Response: 30941095
Conc: 3.80 ng/ml



#2 Decachlorobiphenyl

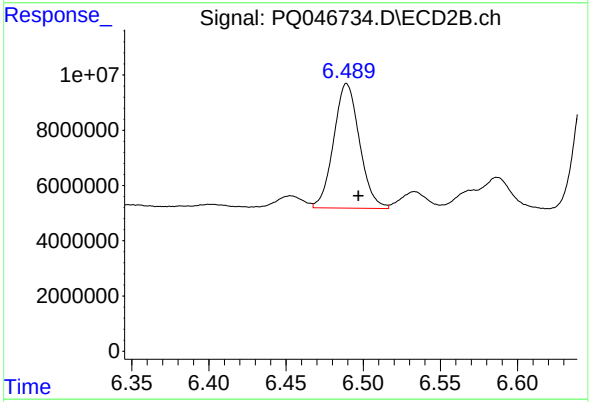
R.T.: 9.744 min
Delta R.T.: -0.010 min
Response: 25299655
Conc: 3.65 ng/ml



#26 AR-1254-1

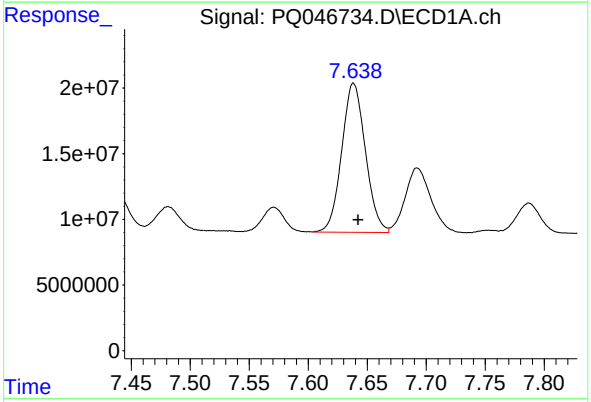
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 72202695
Conc: 154.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1DL



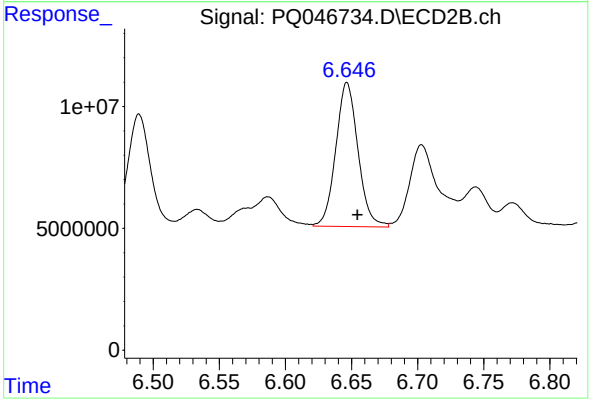
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 52578704
Conc: 148.68 ng/ml



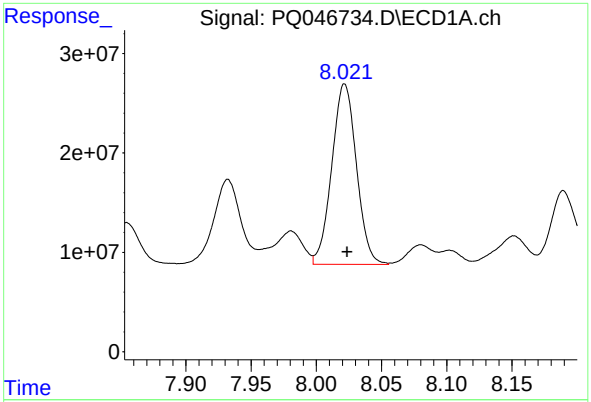
#27 AR-1254-2

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 158775704
Conc: 223.23 ng/ml



#27 AR-1254-2

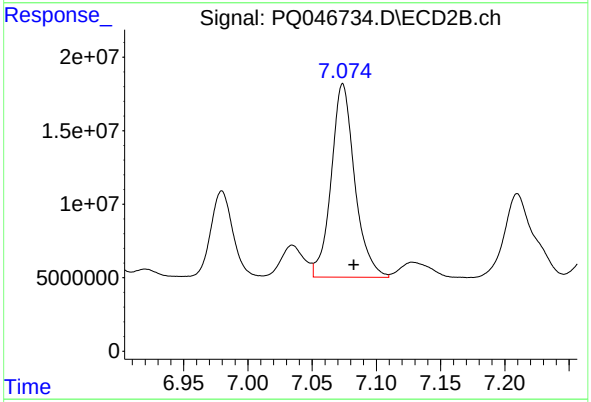
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 69188241
Conc: 226.28 ng/ml



#28 AR-1254-3

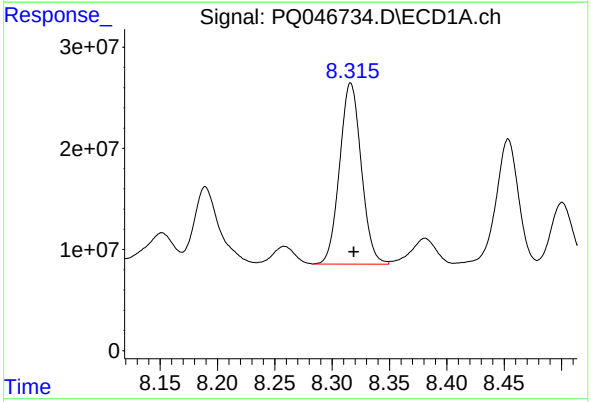
R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 238783775
Conc: 329.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1DL



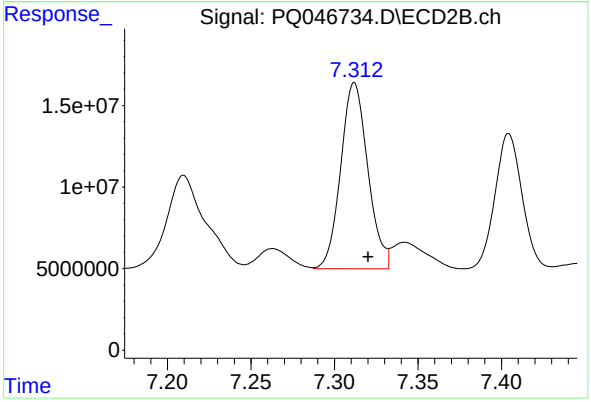
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 167435477
Conc: 326.64 ng/ml



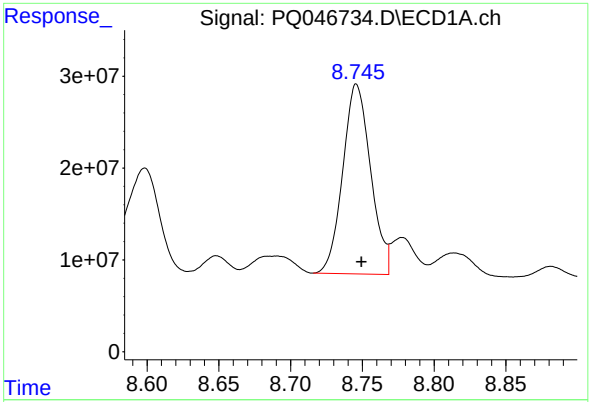
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 235361839
Conc: 443.42 ng/ml



#29 AR-1254-4

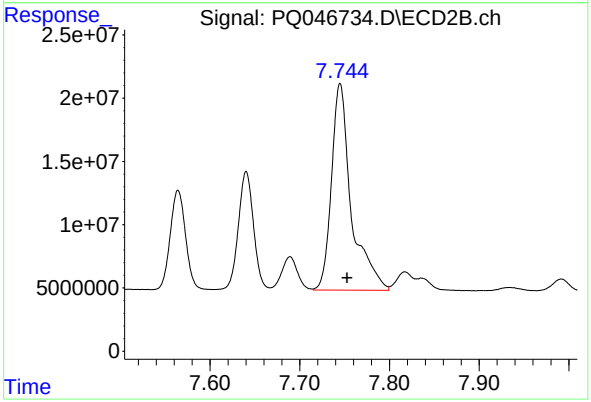
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 128887579
Conc: 409.18 ng/ml



#30 AR-1254-5

R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 279524011
Conc: 545.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DUP-1DL



#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 251064176
Conc: 571.73 ng/ml