Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043021\
Data File : PO077469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 19:54
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:56:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.893	3.884	6094596	2970260	55.539	53.209
2)	SA Decachlor...	10.865	9.122	5809973	1736916	52.837	51.058
	Target Compounds						
26)	L6 AR-1254-1	7.124	5.989	2307238	1596960	489.436	516.796
27)	L6 AR-1254-2	7.354	6.149	3701474	1421512	498.370	512.898
28)	L6 AR-1254-3	7.736	6.566	3807696	2113805	490.715	518.627
29)	L6 AR-1254-4	8.034	6.807	2783622	1217832	483.430	533.092
30)	L6 AR-1254-5	8.461	7.229	3095945	1897474	493.906	517.422

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

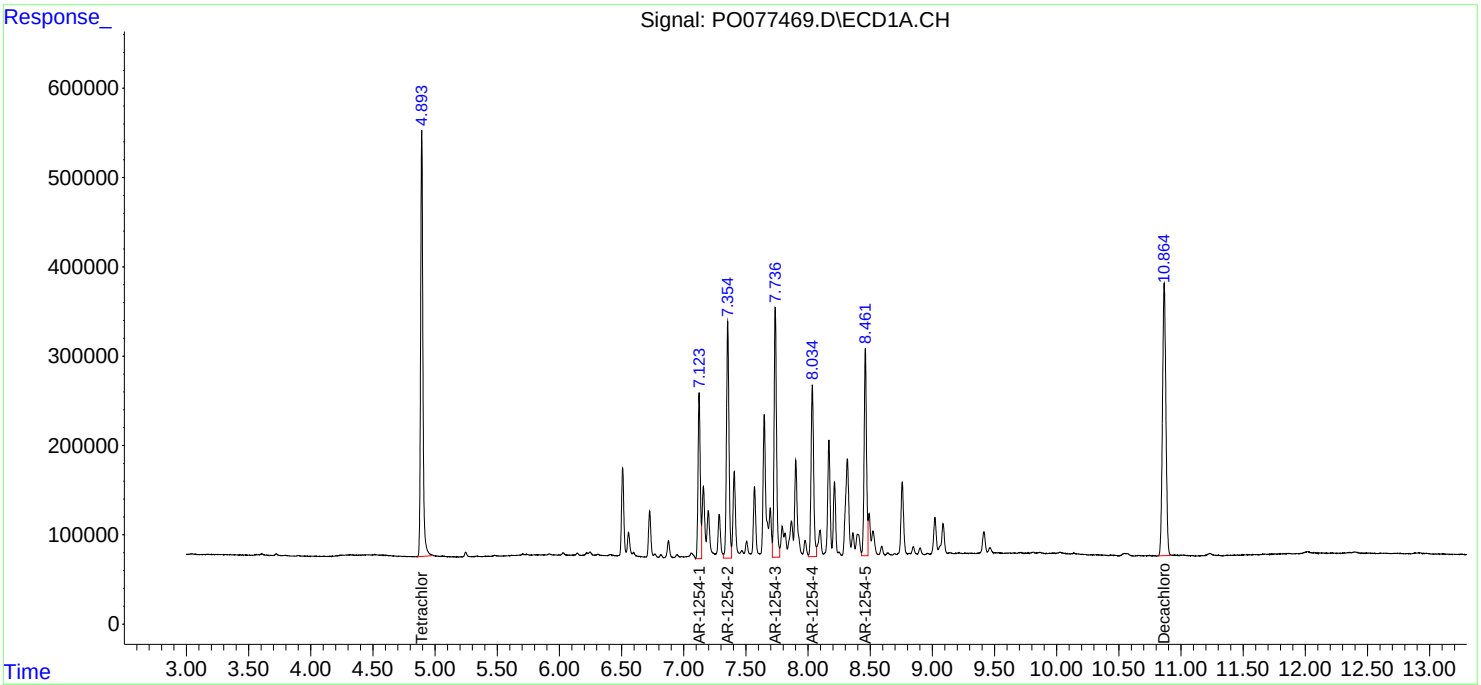
Quantitation Report (QT Reviewed)

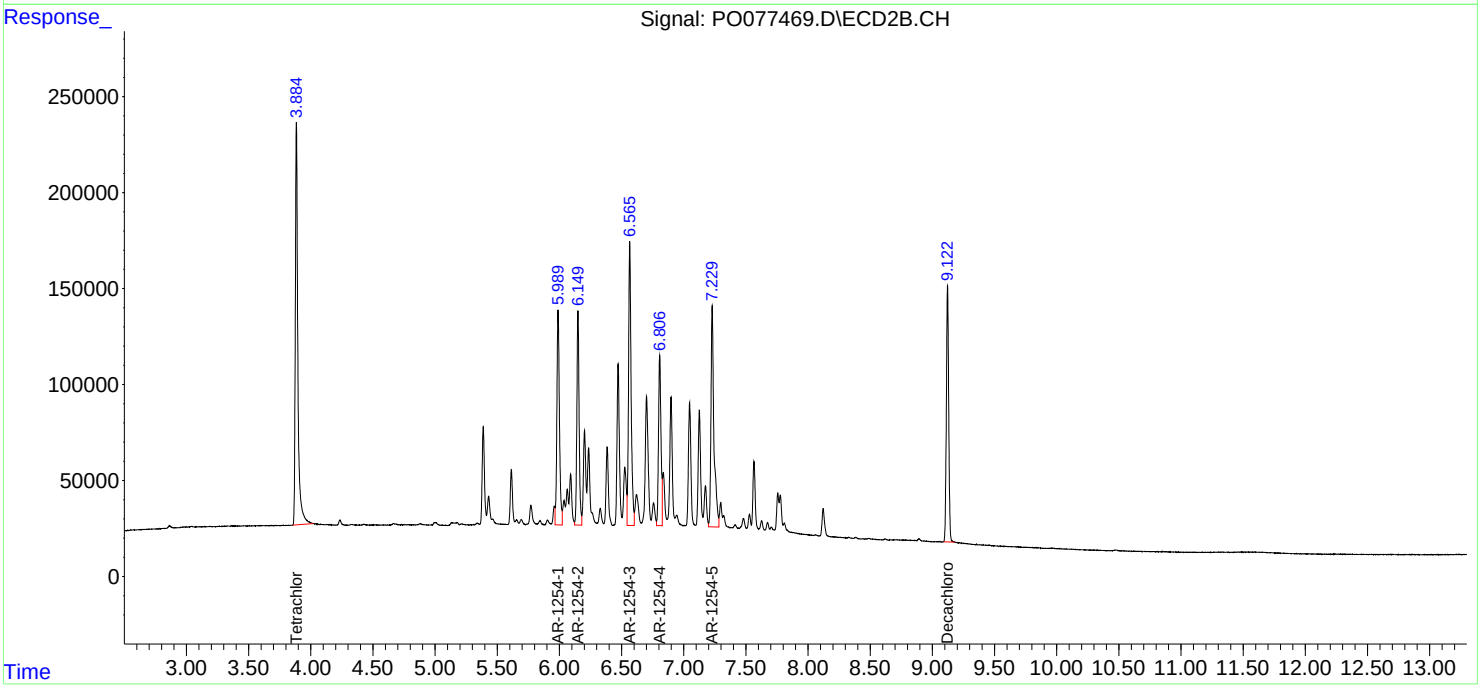
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043021\
Data File : PO077469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 19:54
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

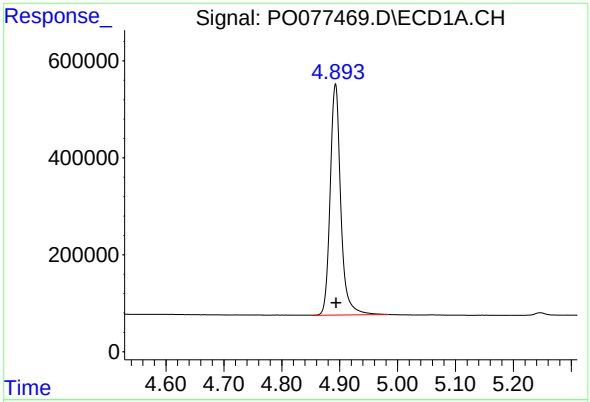
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:56:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



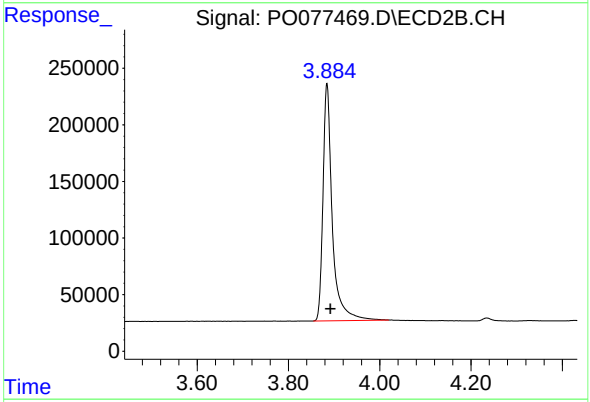




#1 Tetrachloro-m-xylene

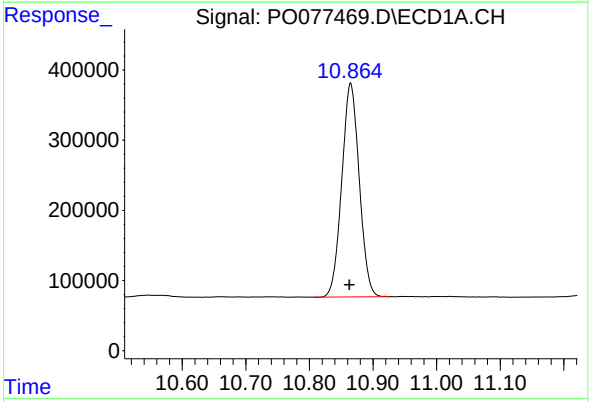
R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 6094596
Conc: 55.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



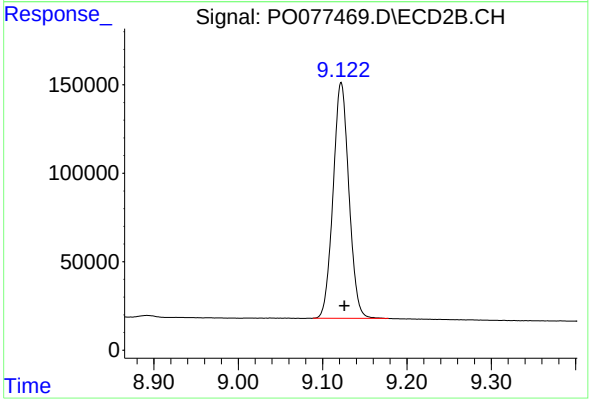
#1 Tetrachloro-m-xylene

R.T.: 3.884 min
Delta R.T.: -0.008 min
Response: 2970260
Conc: 53.21 ng/ml



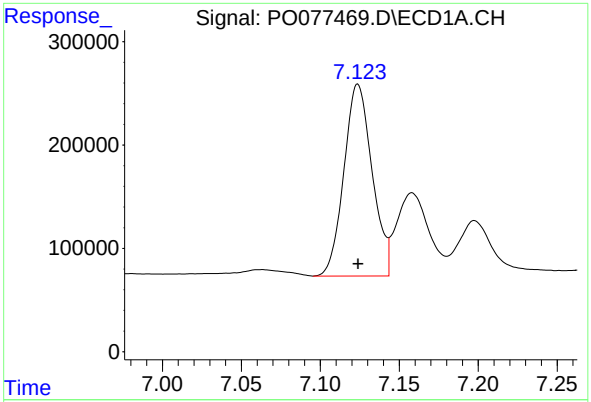
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: 0.002 min
Response: 5809973
Conc: 52.84 ng/ml



#2 Decachlorobiphenyl

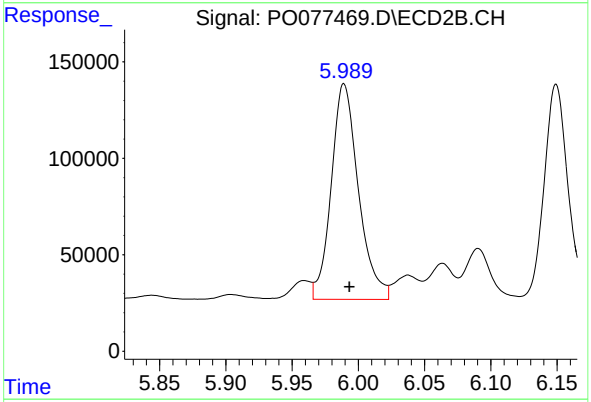
R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 1736916
Conc: 51.06 ng/ml



#26 AR-1254-1

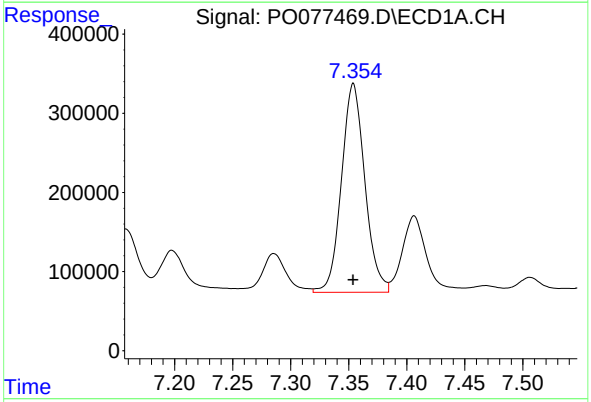
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2307238
Conc: 489.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



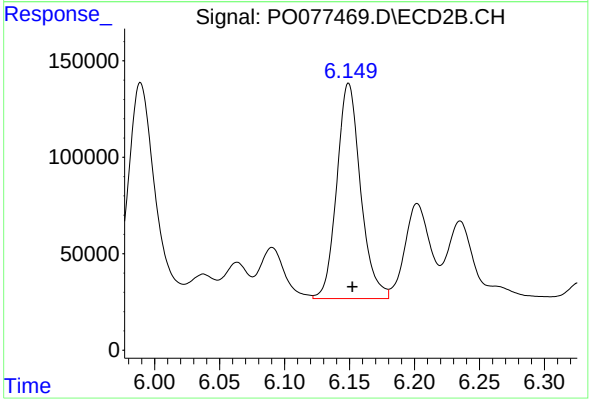
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 1596960
Conc: 516.80 ng/ml



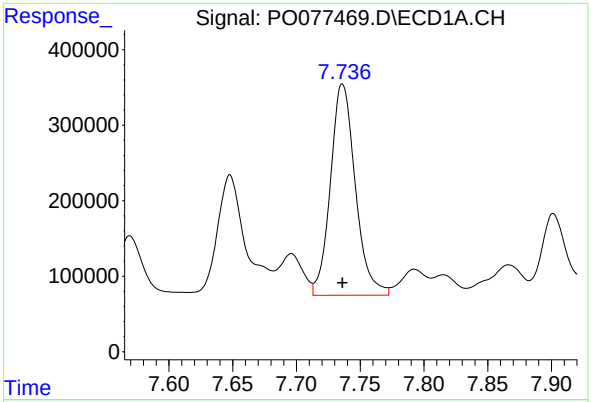
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 3701474
Conc: 498.37 ng/ml



#27 AR-1254-2

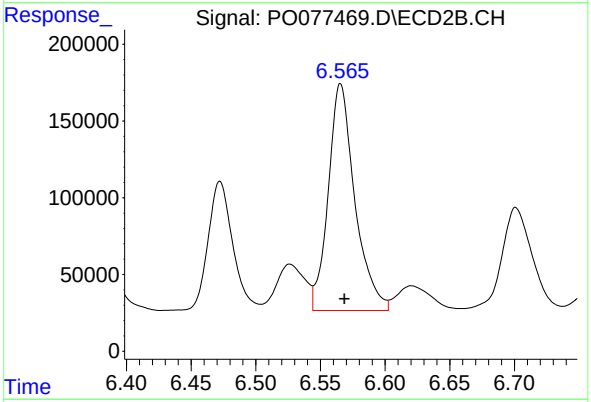
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 1421512
Conc: 512.90 ng/ml



#28 AR-1254-3

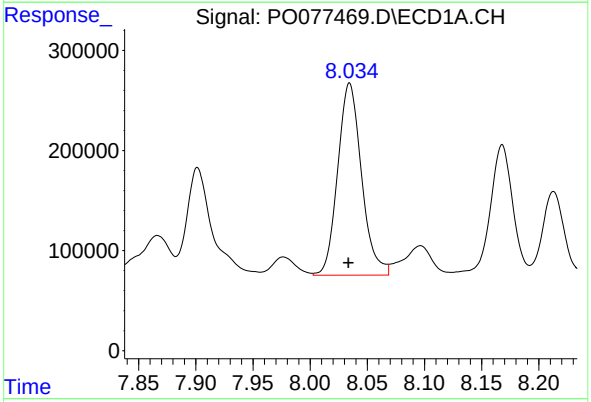
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 3807696
Conc: 490.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



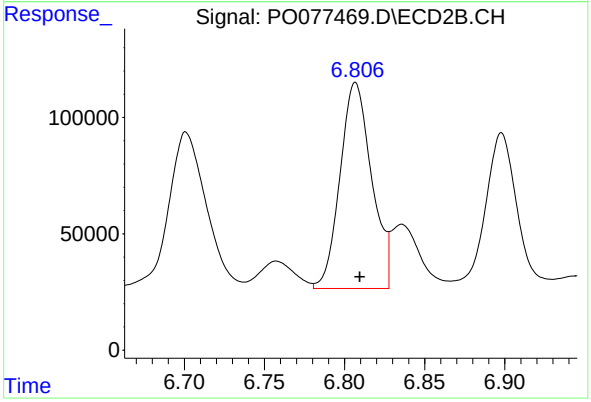
#28 AR-1254-3

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 2113805
Conc: 518.63 ng/ml



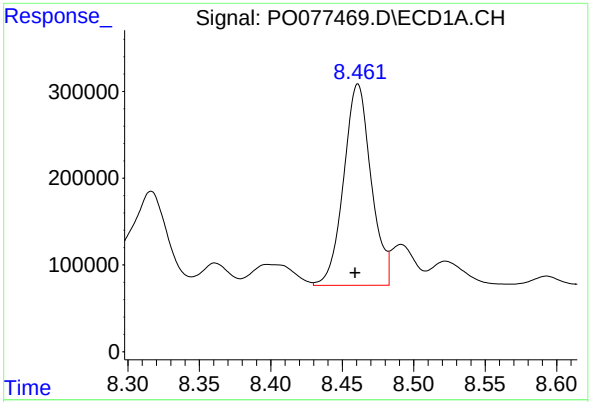
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: 0.001 min
Response: 2783622
Conc: 483.43 ng/ml



#29 AR-1254-4

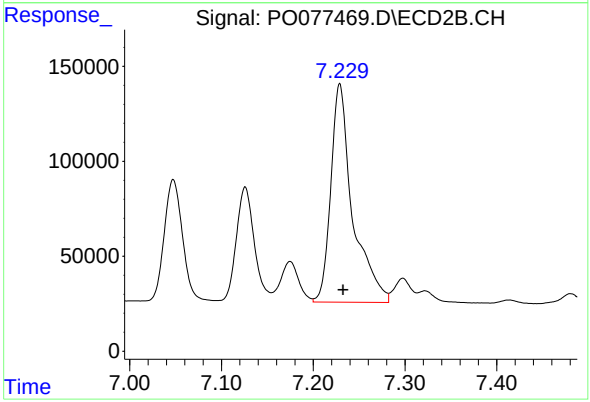
R.T.: 6.807 min
Delta R.T.: -0.003 min
Response: 1217832
Conc: 533.09 ng/ml



#30 AR-1254-5

R.T.: 8.461 min
Delta R.T.: 0.002 min
Response: 3095945
Conc: 493.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.004 min
Response: 1897474
Conc: 517.42 ng/ml