Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:57
Operator : AJ/MA
Sample : M1098-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-DUP2

Manual Integrations APPROVED
Ankita
1/13/2021 11:28:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:17:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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...	4.932	4.005	1914084	1107258	18.140m	19.684
2)	SA Decachlor...	10.950	9.258	1371780	797558	13.516	14.526
	Target Compounds						
26)	L6 AR-1254-1	7.167	6.115	579056	422666	131.659	117.017
27)	L6 AR-1254-2	7.398	6.273	1479848	655682	217.281	210.388
28)	L6 AR-1254-3	7.782	6.689	1805568	1299003	257.411	264.891
29)	L6 AR-1254-4	8.077	6.927	1210619	546972	199.618	157.730
30)	L6 AR-1254-5	8.507	7.353	3811583	8850783	656.158	1955.567 #

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

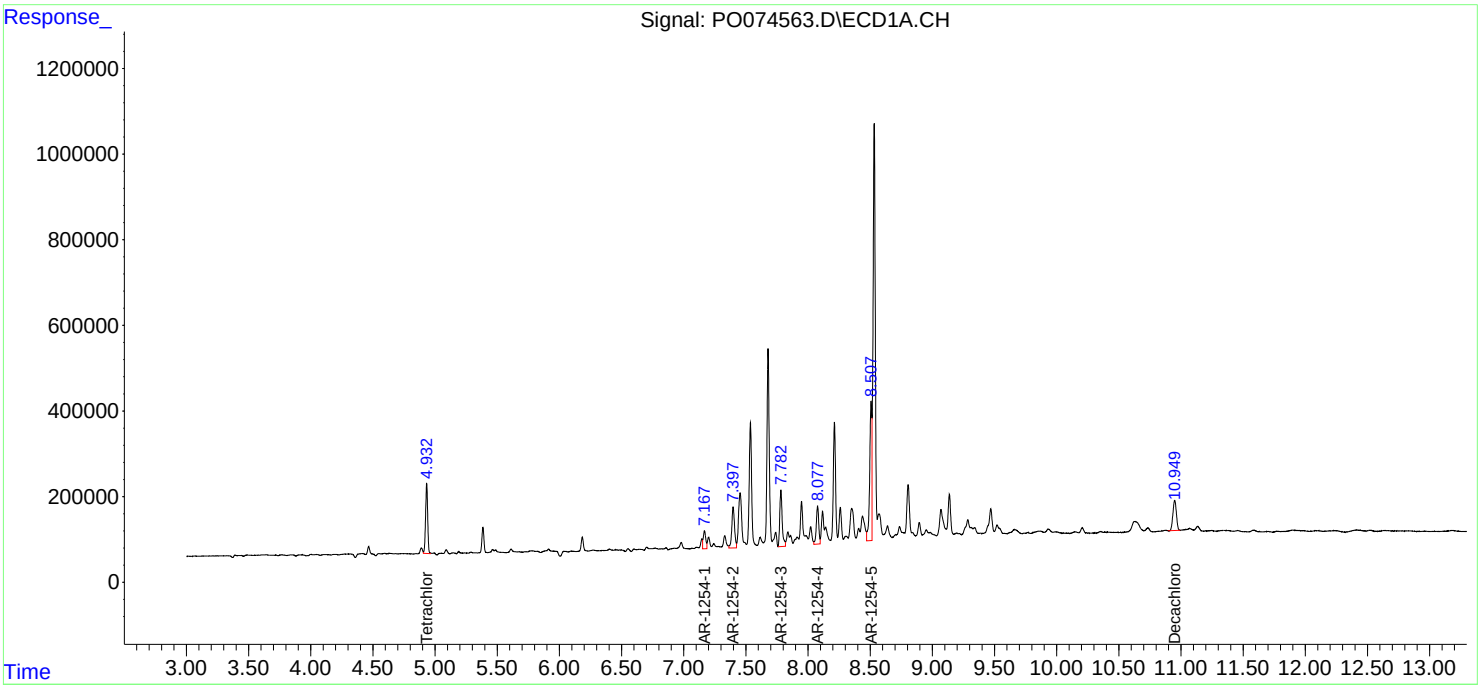
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 00:57
Operator : AJ/MA
Sample : M1098-04
Misc :
ALS Vial : 47 Sample Multiplier: 1

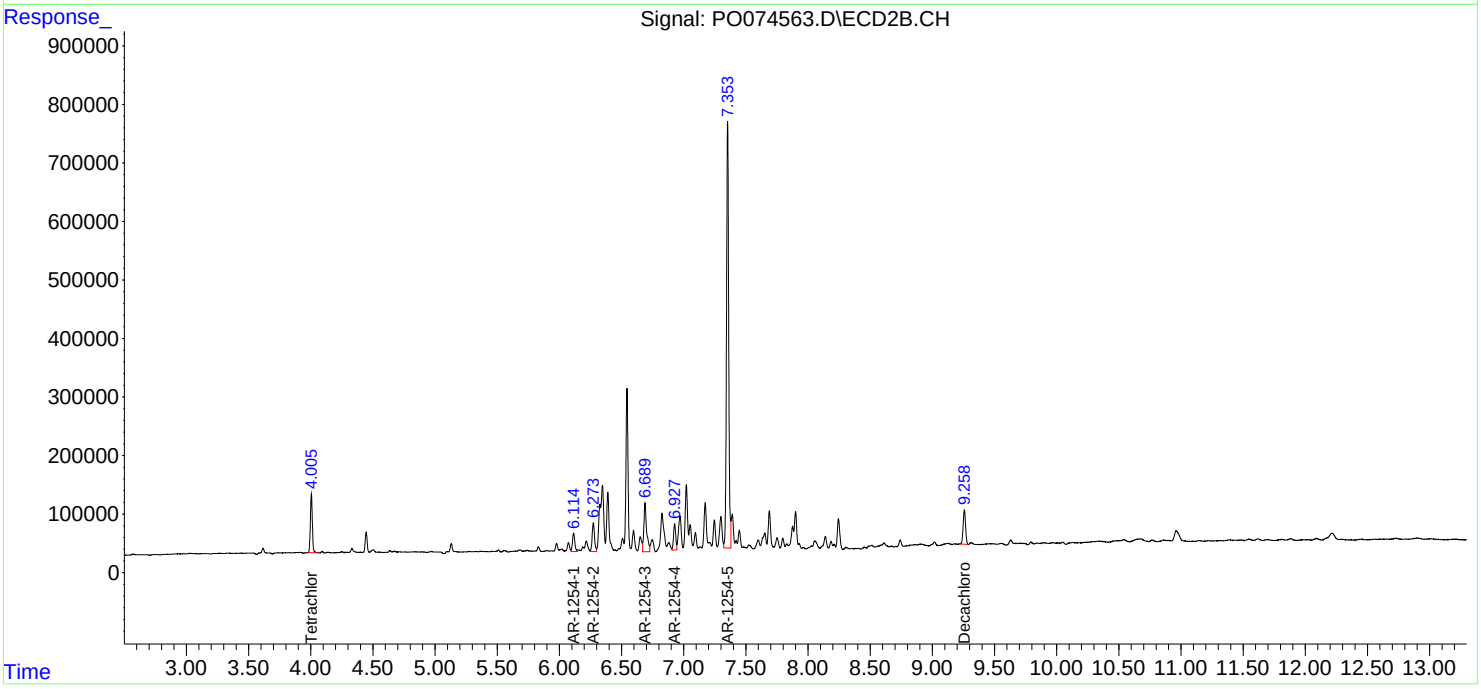
Instrument :
ECD_O
ClientSampleId :
263K-DUP2

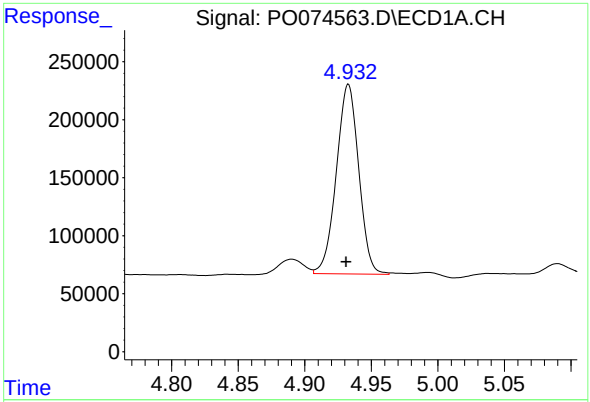
Manual Integrations APPROVED
Ankita
1/13/2021 11:28:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 02:17:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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





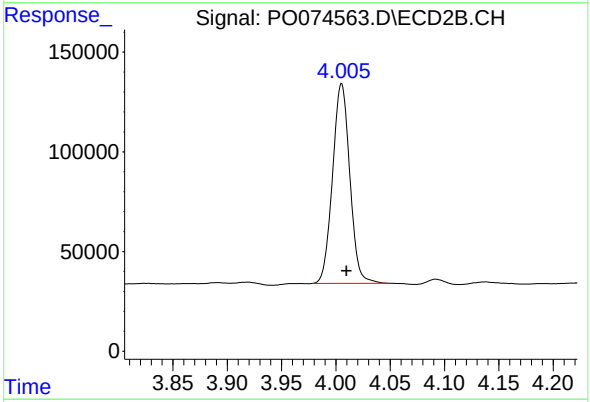


#1 Tetrachloro-m-xylene

R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 1914084
Conc: 18.14 ng/ml m

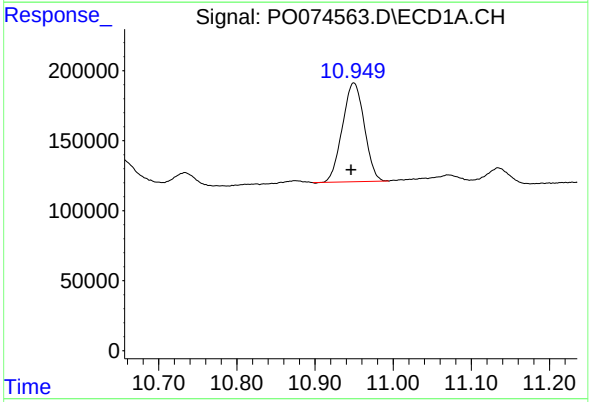
Instrument :
ECD_O
ClientSampleId :
263K-DUP2

Manual Integrations APPROVED
Ankita
1/13/2021 11:28:05 AM



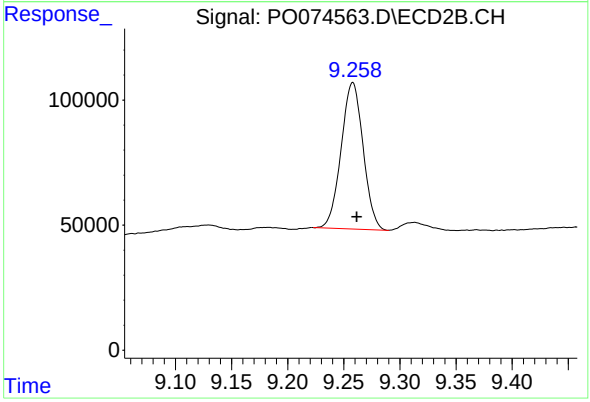
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1107258
Conc: 19.68 ng/ml



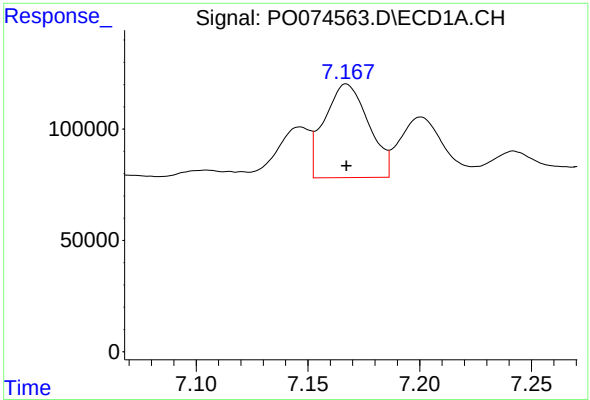
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.003 min
Response: 1371780
Conc: 13.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 797558
Conc: 14.53 ng/ml

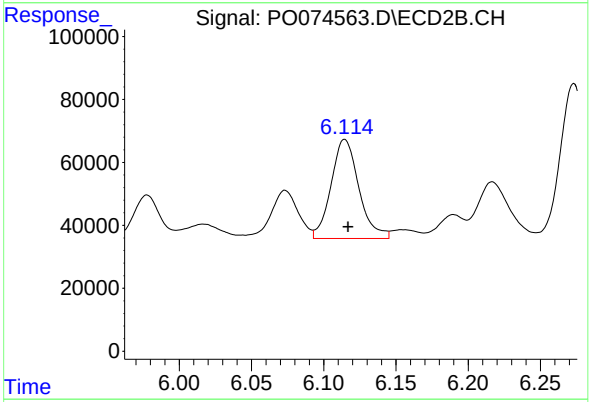


#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 579056
Conc: 131.66 ng/ml

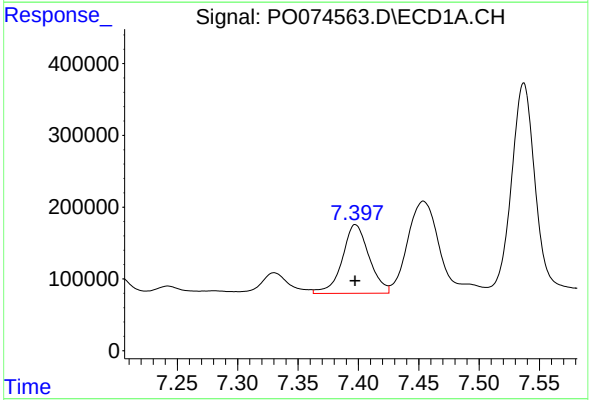
Instrument :
ECD_O
ClientSampleId :
263K-DUP2

Manual Integrations APPROVED
Ankita
1/13/2021 11:28:05 AM



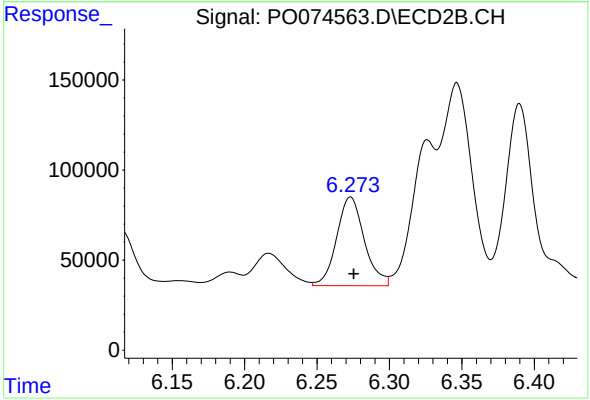
#26 AR-1254-1

R.T.: 6.115 min
Delta R.T.: -0.002 min
Response: 422666
Conc: 117.02 ng/ml



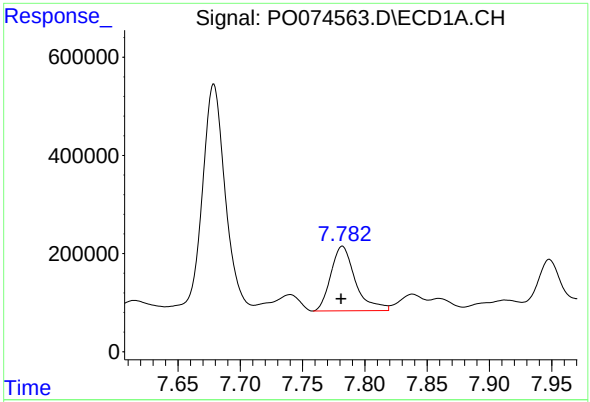
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1479848
Conc: 217.28 ng/ml



#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 655682
Conc: 210.39 ng/ml

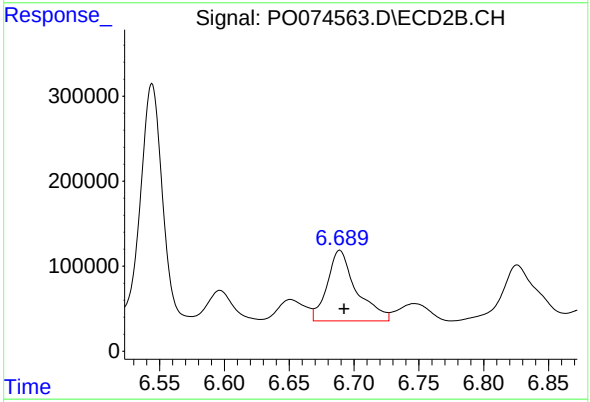


#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 1805568
Conc: 257.41 ng/ml

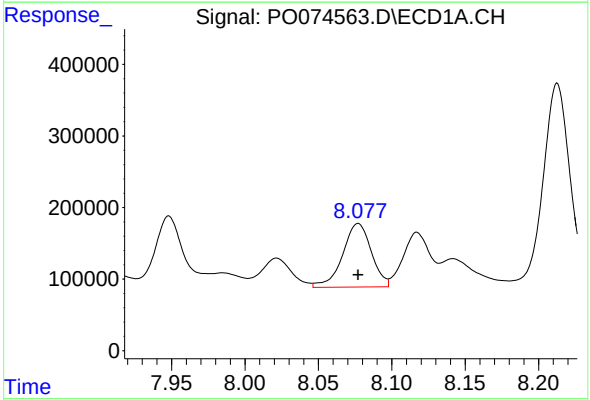
Instrument :
ECD_O
ClientSampleId :
263K-DUP2

Manual Integrations APPROVED
Ankita
1/13/2021 11:28:05 AM



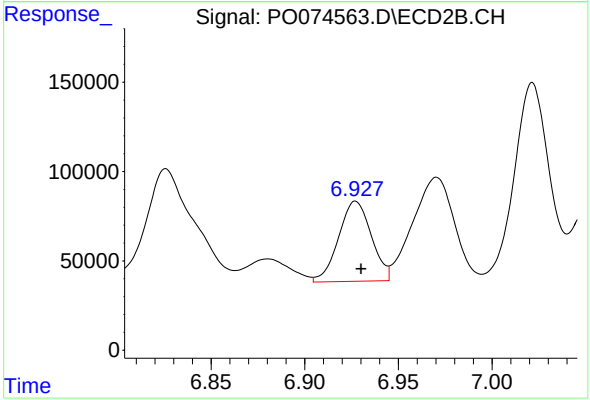
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 1299003
Conc: 264.89 ng/ml



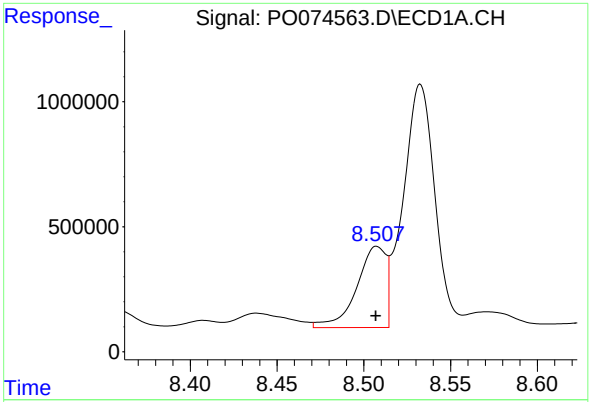
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1210619
Conc: 199.62 ng/ml



#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 546972
Conc: 157.73 ng/ml

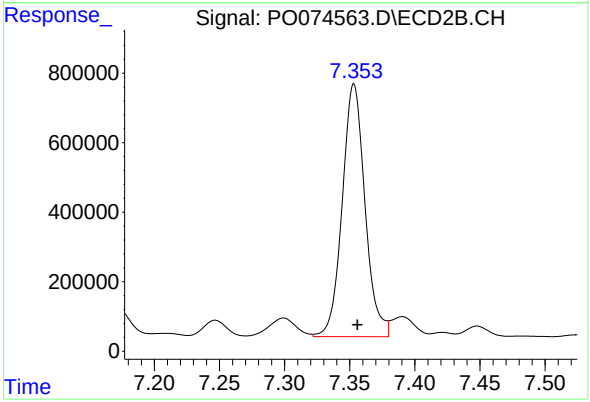


#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 3811583
Conc: 656.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP2

Manual Integrations APPROVED
Ankita
1/13/2021 11:28:05 AM



#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 8850783
Conc: 1955.57 ng/ml