Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2021 11:22
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:51:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.633	5.569	6446528	24971113	20.708	19.849
28)	SA Decachlor...	10.402	11.491	12536130	23269523	21.257	20.621
	Target Compounds						
2)	A alpha-BHC	5.340	6.150	3938406	16153361	9.466	9.270
3)	MA gamma-BHC...	5.763	6.546	4381587	15553720	10.021	9.574
6)	B beta-BHC	6.143	6.800	2697818	9221085	11.242	10.612
14)	MA Endrin	8.055	8.968	23855576	56920621	49.991	51.070
17)	MA 4,4'-DDT	8.482	9.429	49438202	111.5E6	106.372	102.331
20)	A Methoxychlor	9.077	9.914	73775859	142.6E6	239.389	246.459

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

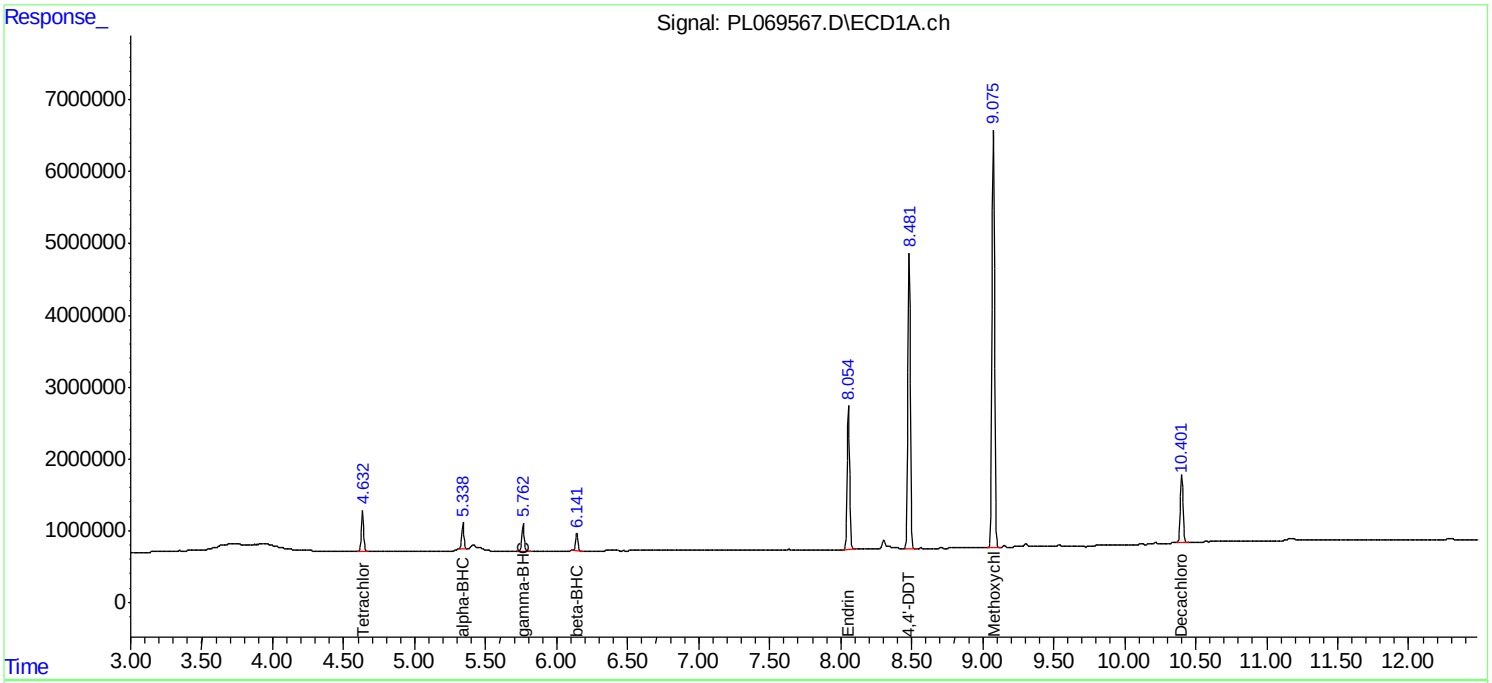
Quantitation Report (Not Reviewed)

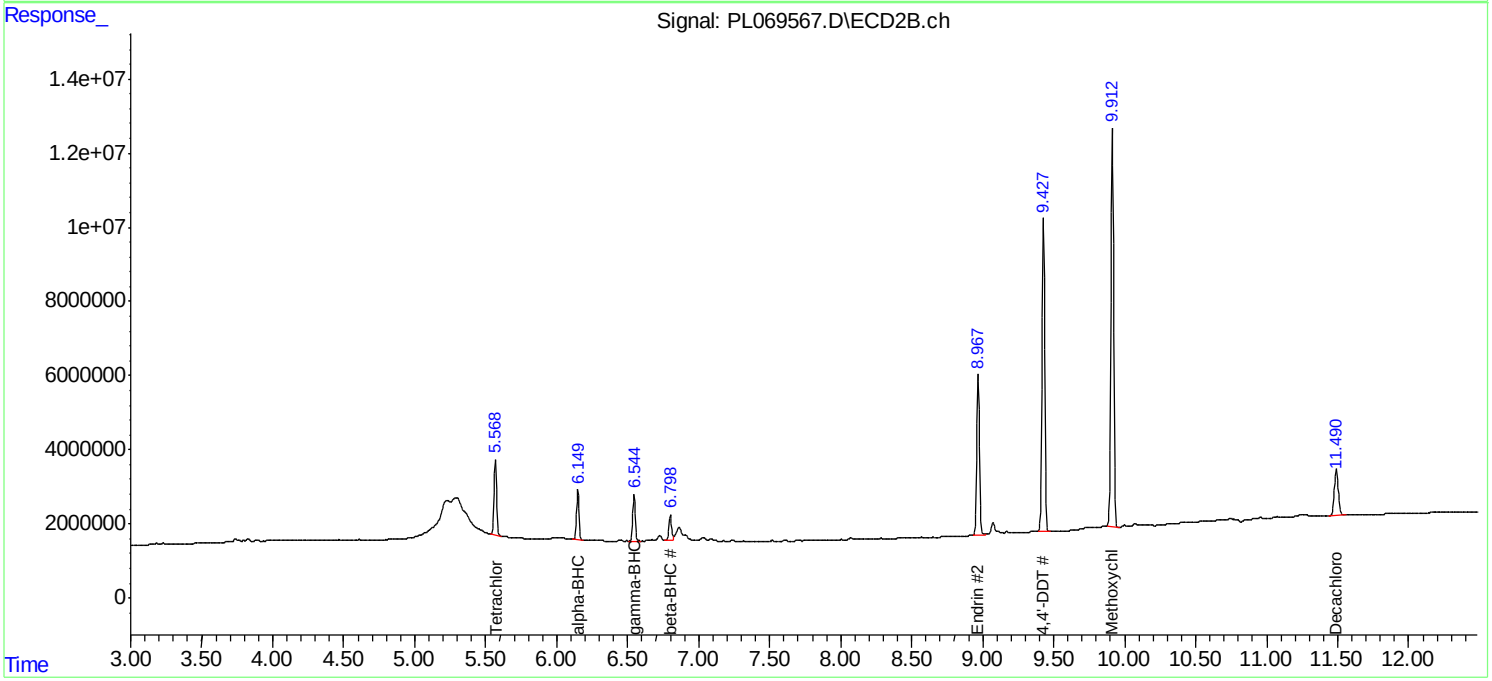
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2021 11:22
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

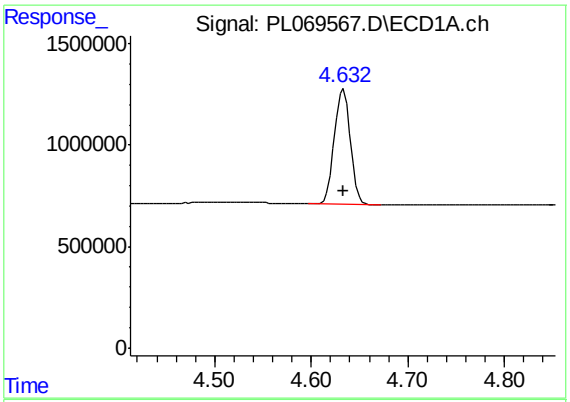
Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:51:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



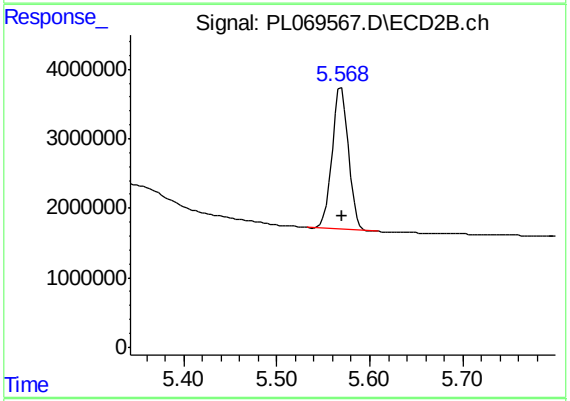




#1 Tetrachloro-m-xylene

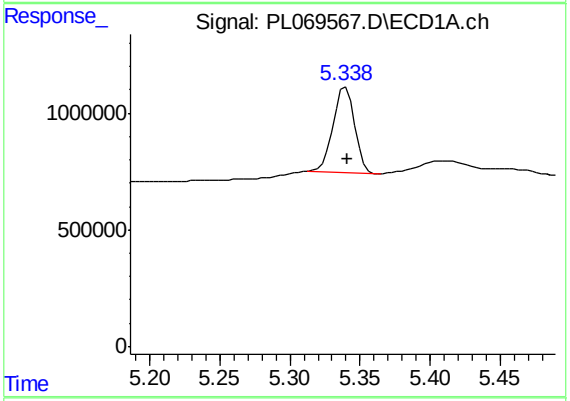
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 6446528
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



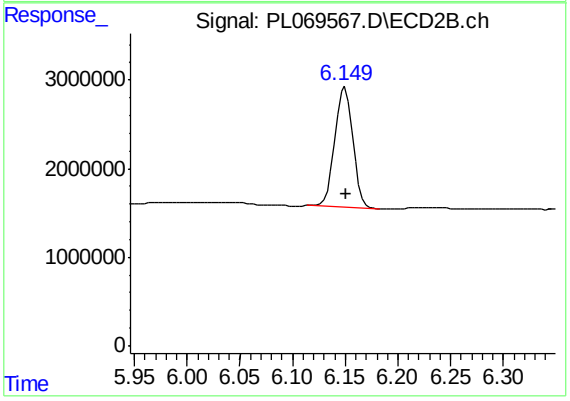
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 24971113
Conc: 19.85 ng/ml



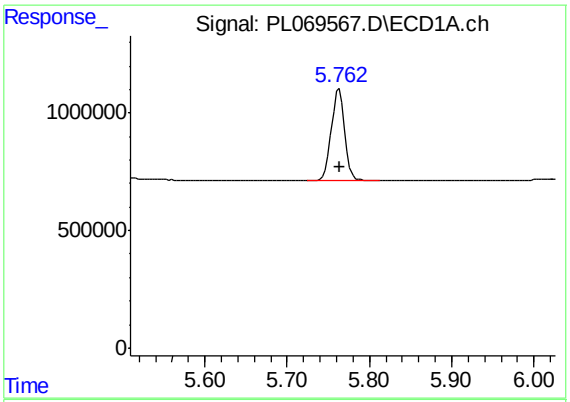
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 3938406
Conc: 9.47 ng/ml



#2 alpha-BHC

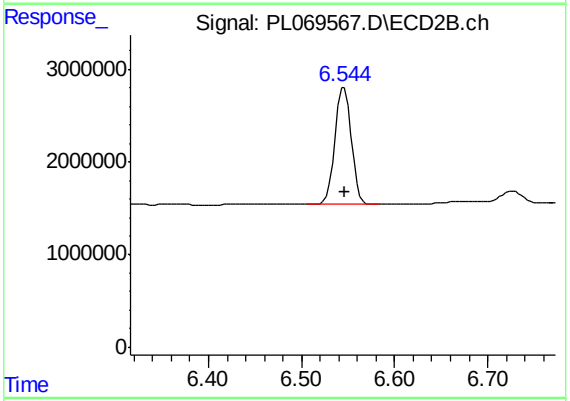
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 16153361
Conc: 9.27 ng/ml



#3 gamma-BHC (Lindane)

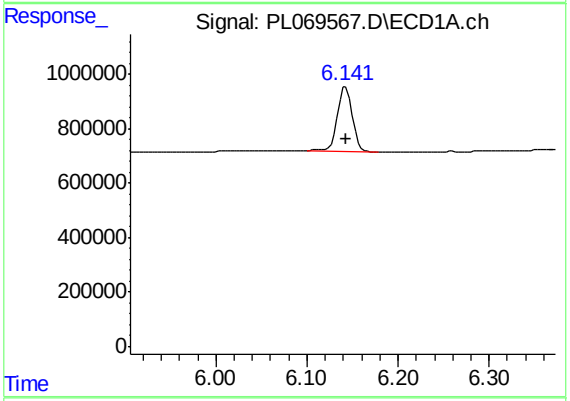
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 4381587
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



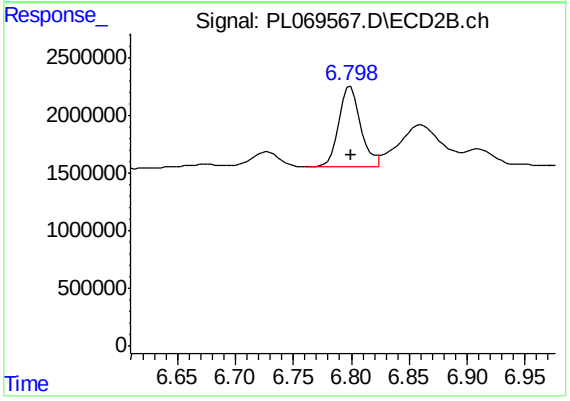
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 15553720
Conc: 9.57 ng/ml



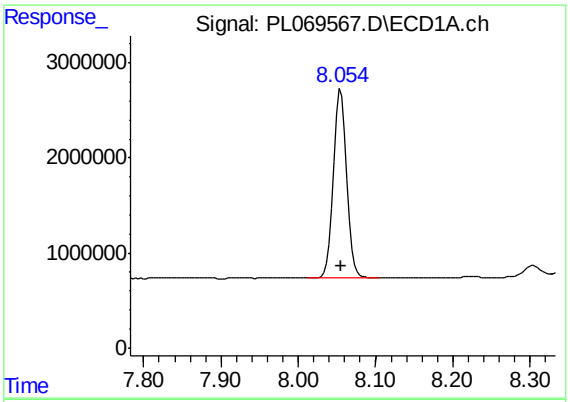
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2697818
Conc: 11.24 ng/ml



#6 beta-BHC

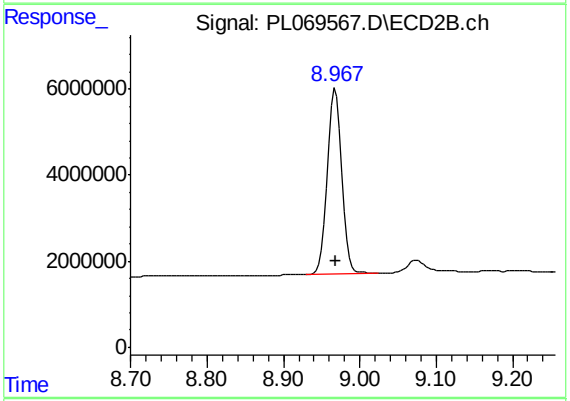
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 9221085
Conc: 10.61 ng/ml



#14 Endrin

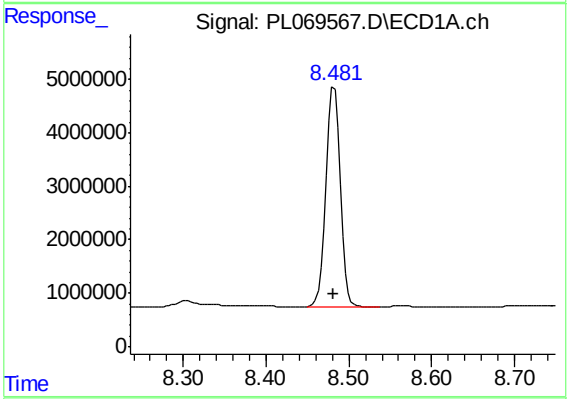
R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 23855576
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



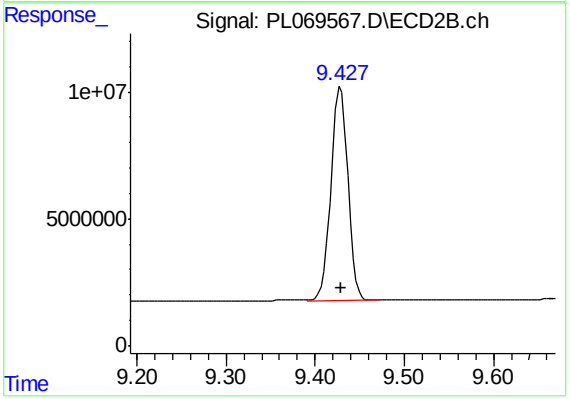
#14 Endrin

R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 56920621
Conc: 51.07 ng/ml



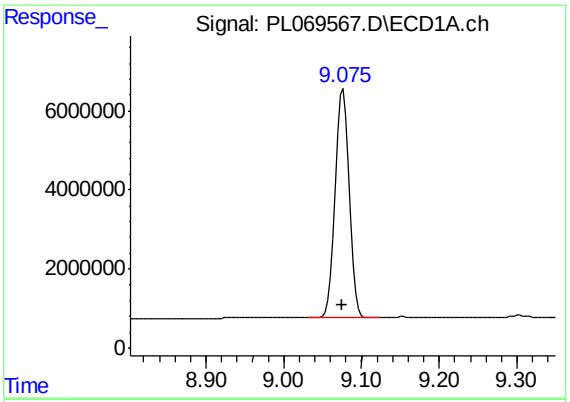
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 49438202
Conc: 106.37 ng/ml



#17 4,4'-DDT

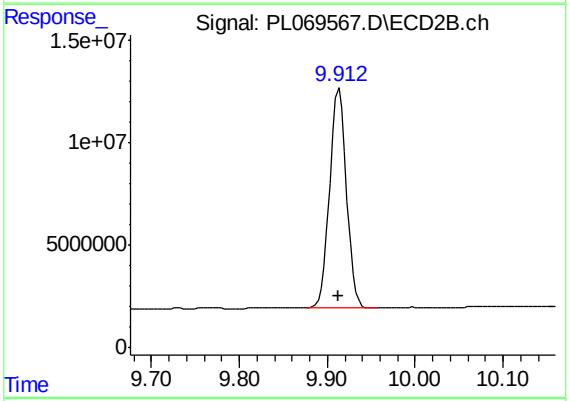
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 111526417
Conc: 102.33 ng/ml



#20 Methoxychlor

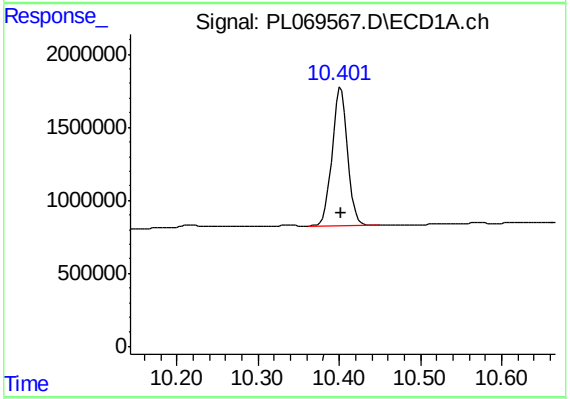
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 73775859
Conc: 239.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



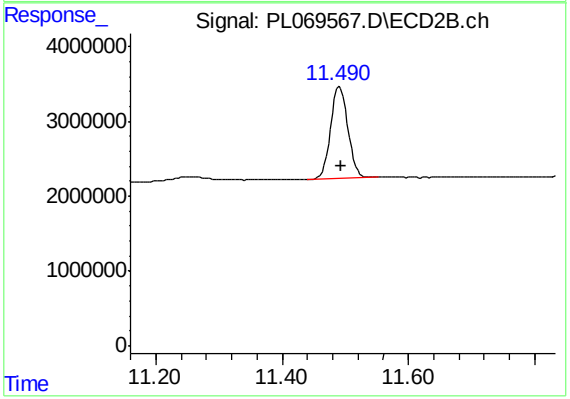
#20 Methoxychlor

R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 142572435
Conc: 246.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 12536130
Conc: 21.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.002 min
Response: 23269523
Conc: 20.62 ng/ml