

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
 Data File : PL089563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 04:27
 Operator : AR\AJ
 Sample : P2490-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11978

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/20/2024
 Supervised By : Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 12:47:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.551	2.796	43269998	27786022	21.488	21.656
28)	SA Decachlor...	9.065	7.946	22489543	21960493	16.075	16.325
Target Compounds							
12)	B 4,4'-DDE	6.202	5.261	59726496	55644369	29.519	38.270 #
16)	A 4,4'-DDD	6.716	5.817	4642314	2003176	2.752m	1.624 #
17)	MA 4,4'-DDT	7.032	6.067	49552694	40399104	26.946	29.859
20)	A Methoxychlor	7.507	6.642	4596403	3154510	4.674	3.945

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
Data File : PL089563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 04:27
Operator : AR\AJ
Sample : P2490-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

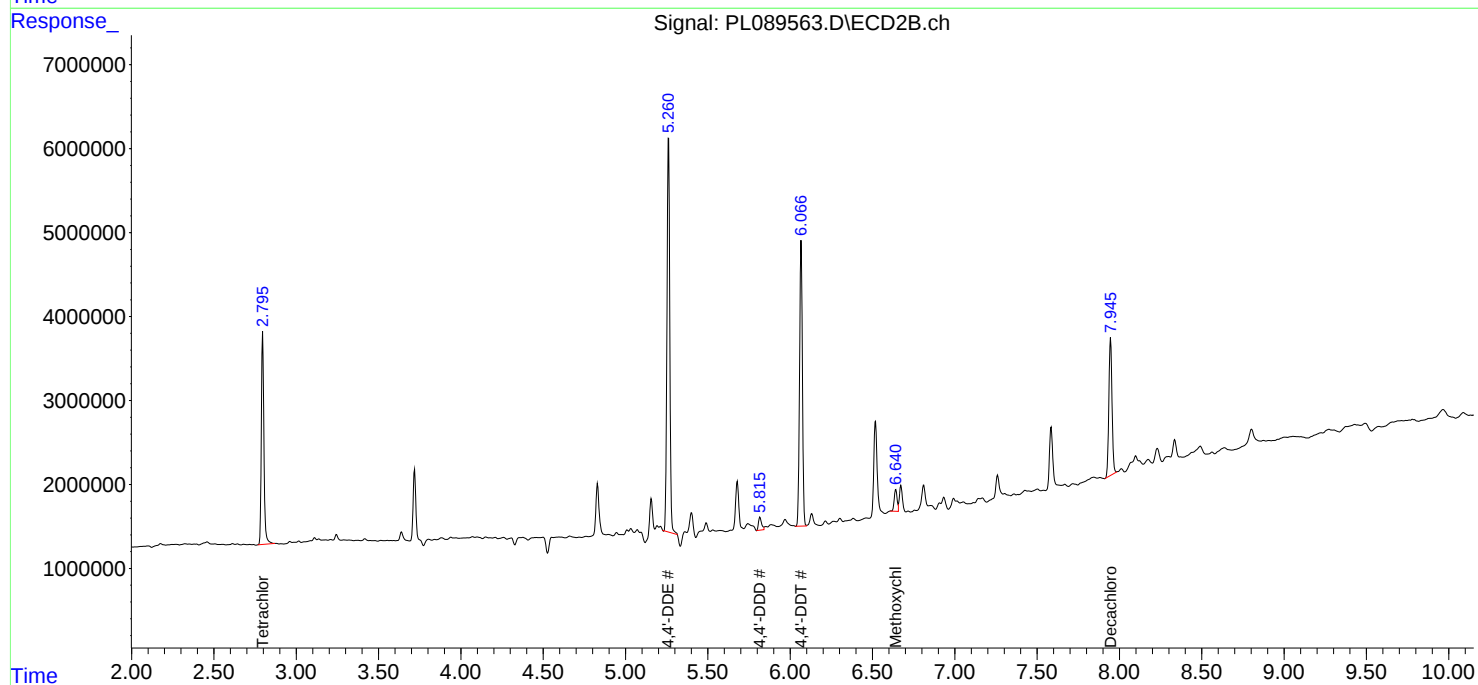
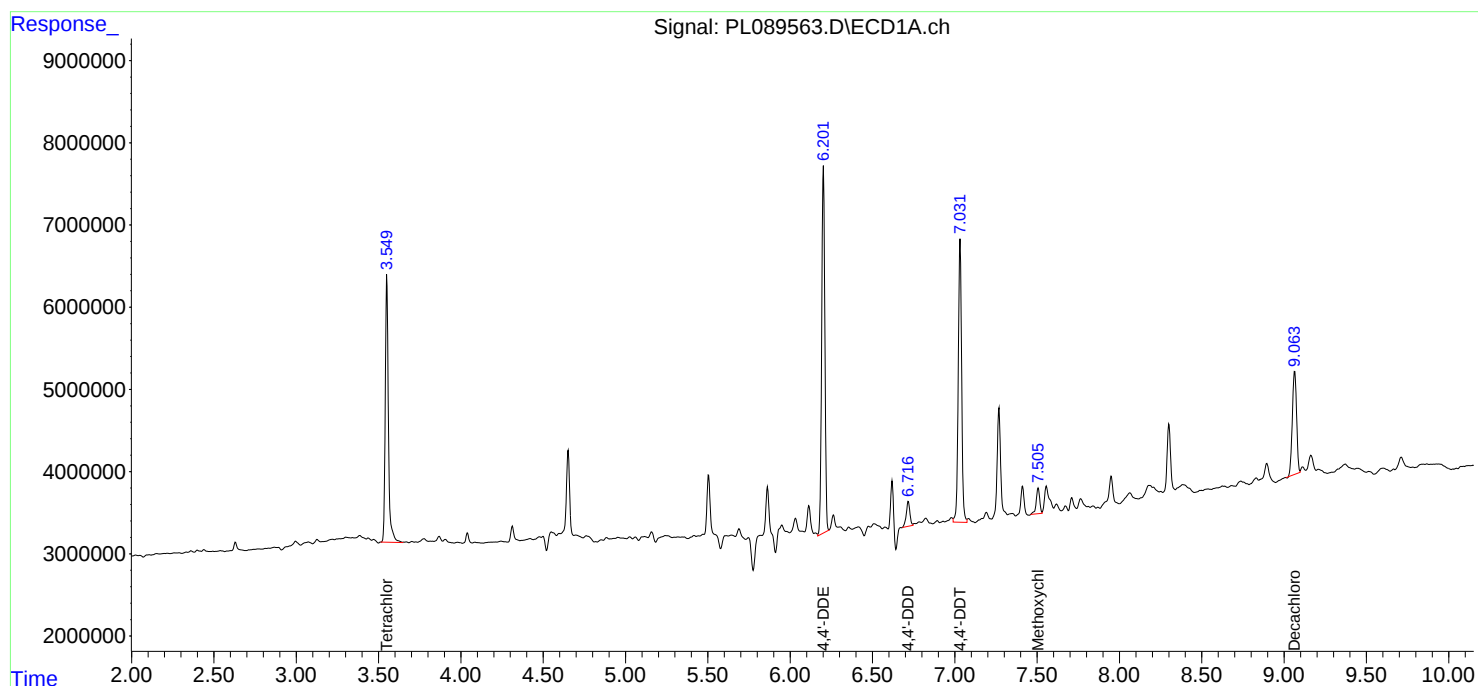
Instrument :
ECD_L
ClientSampleId :
72-11978

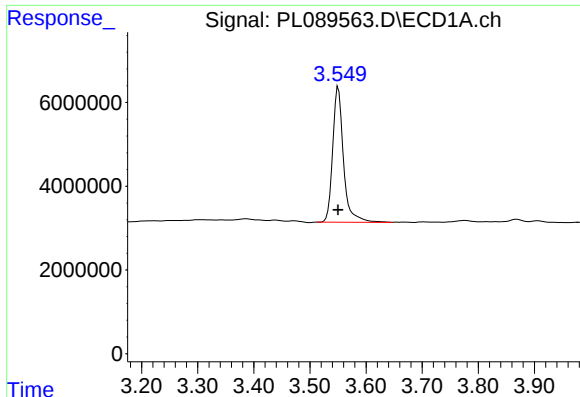
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/20/2024
Supervised By : Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 12:47:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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





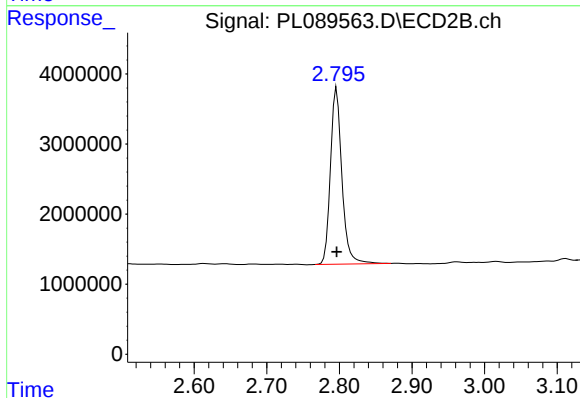
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 43269998
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978

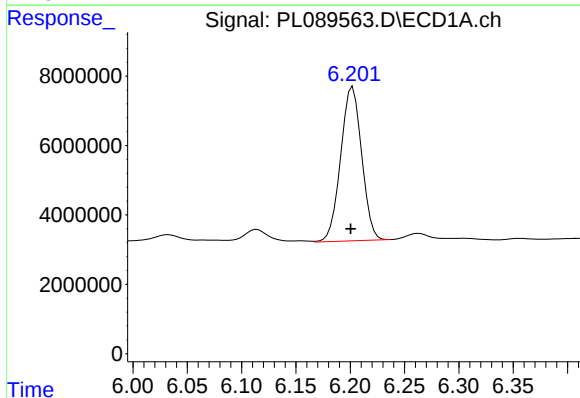
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



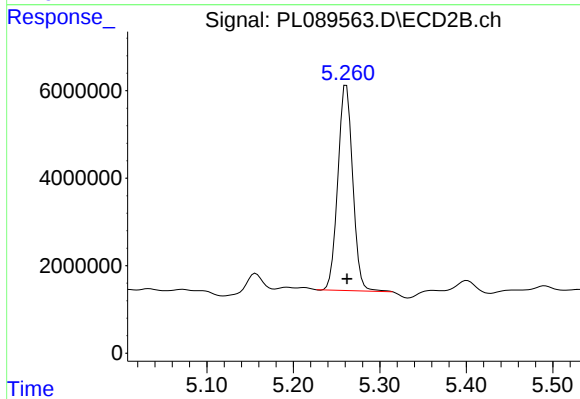
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 27786022
Conc: 21.66 ng/ml



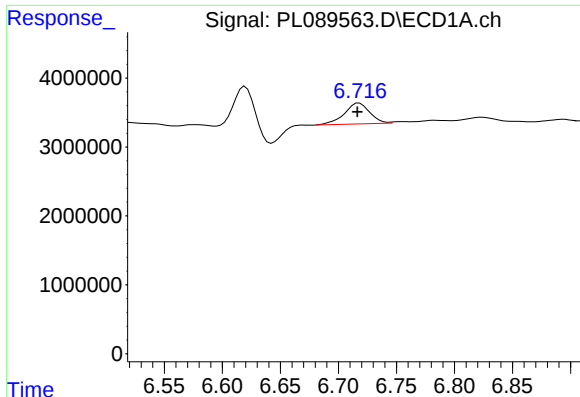
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 59726496
Conc: 29.52 ng/ml



#12 4,4'-DDE

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 55644369
Conc: 38.27 ng/ml



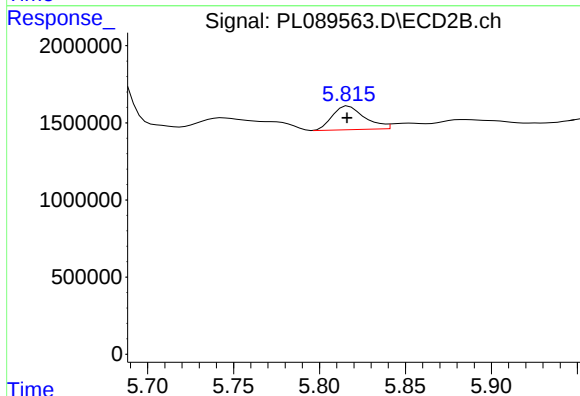
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 4642314
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978

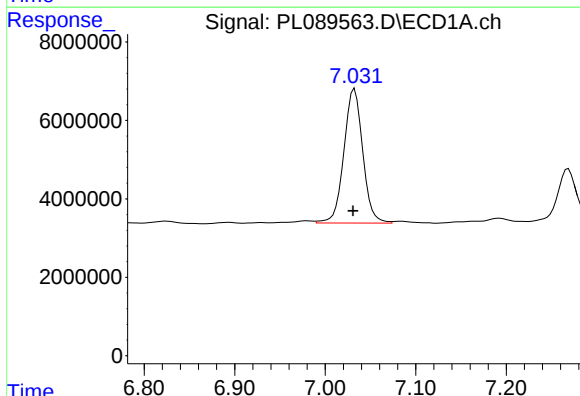
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



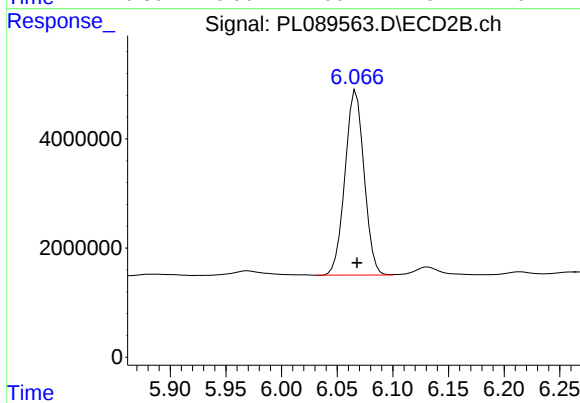
#16 4,4'-DDD

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 2003176
Conc: 1.62 ng/ml



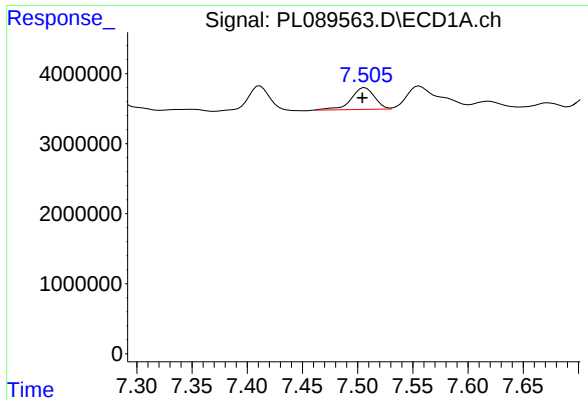
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 49552694
Conc: 26.95 ng/ml



#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 40399104
Conc: 29.86 ng/ml



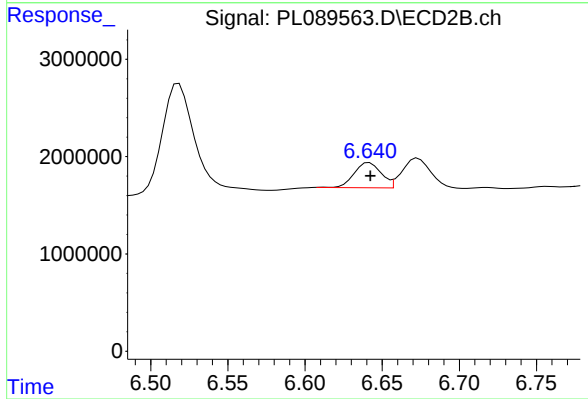
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 4596403
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11978

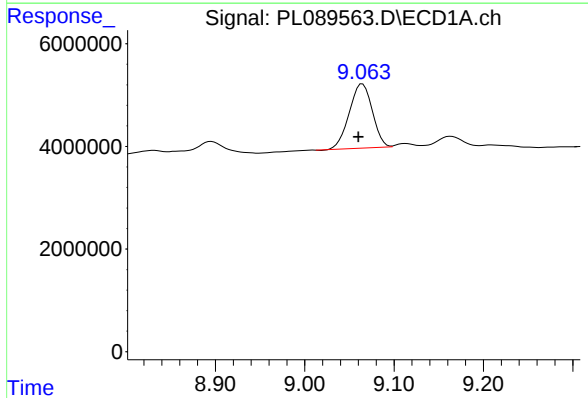
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2024
Supervised By :Ankita Jodhani 05/20/2024



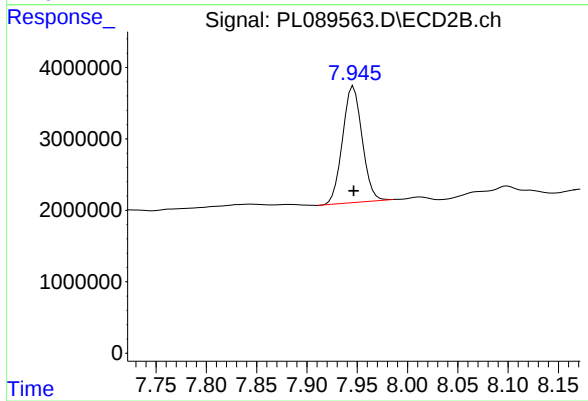
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 3154510
Conc: 3.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.004 min
Response: 22489543
Conc: 16.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 21960493
Conc: 16.33 ng/ml