

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 05:04
 Operator : AR\AJ
 Sample : M3289-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 26562

Manual Integrations
 APPROVED

mohammad
 8/6/2021 10:48:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:08:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.640	5.570	4711783	10090222	11.391	9.938
28)	SA Decachlor...	10.408	11.489	8197892	15158547	14.265	15.623
Target Compounds							
10)	B gamma-Chl...	7.358	8.300	463719	1012272	0.846	0.884m
11)	B alpha-Chl...	7.428	8.385	882955	2806478	1.604	2.444 #
12)	B 4,4'-DDE	7.642	8.569	3715520	7103599	7.692	6.721
16)	A 4,4'-DDD	8.226	9.107	326518	894770	0.761m	1.047m#
17)	MA 4,4'-DDT	8.488	9.424	5377948	8306319	11.073	8.777m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 05:04
Operator : AR\AJ
Sample : M3289-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

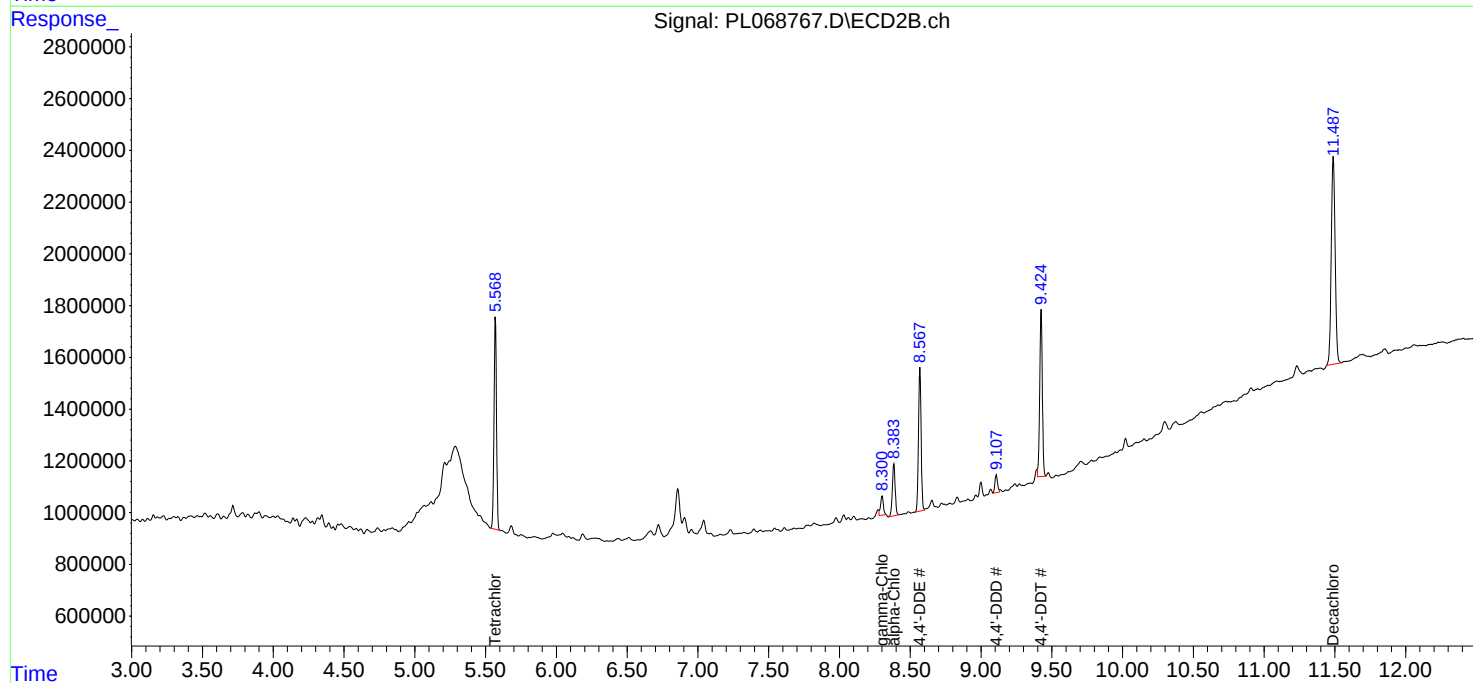
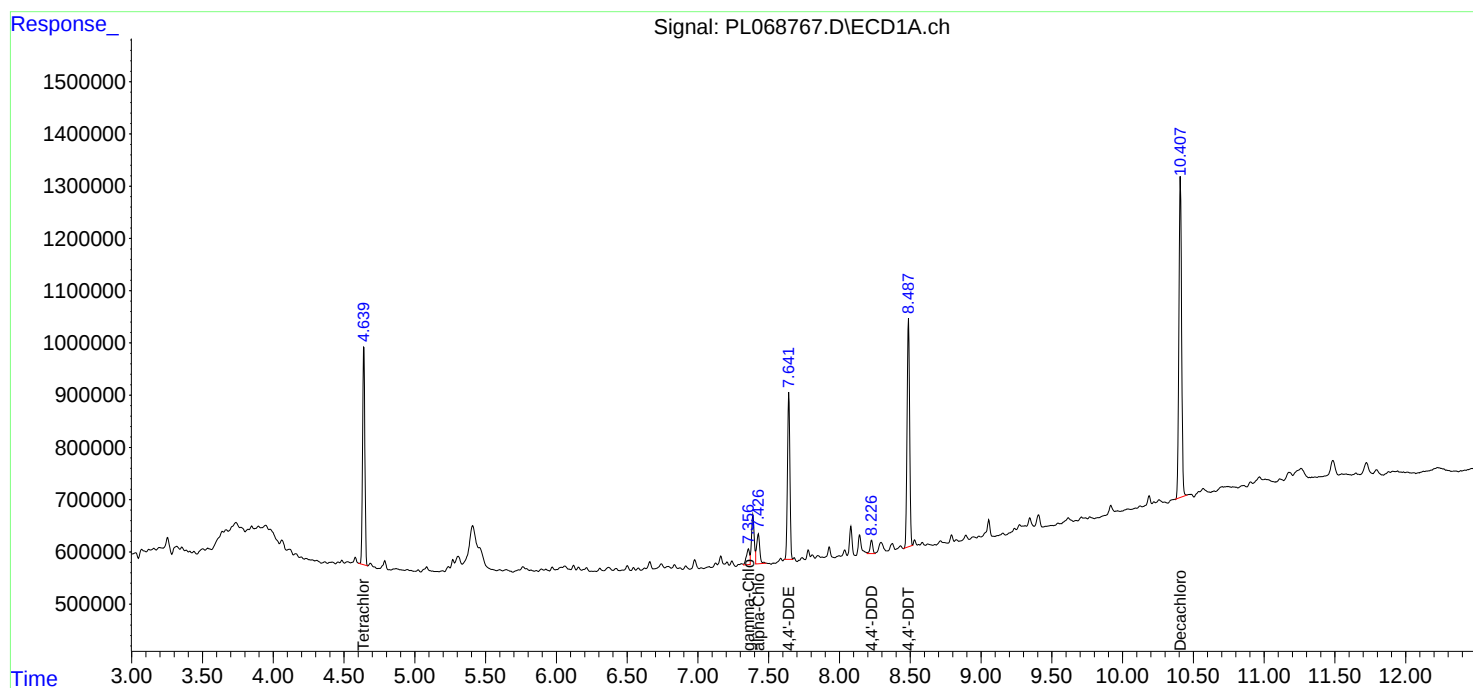
Instrument :
ECD_L
ClientSampled :
26562

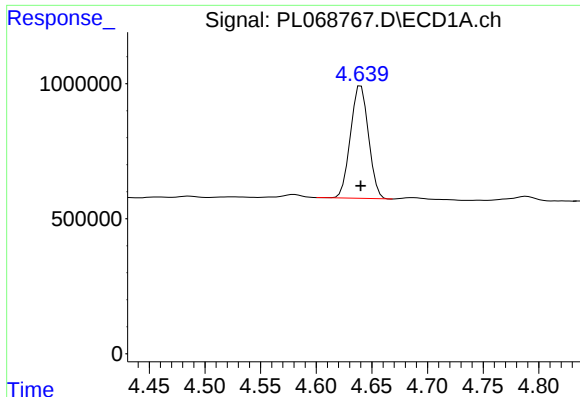
Manual Integrations
APPROVED

mohammad
8/6/2021 10:48:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 05:08:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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





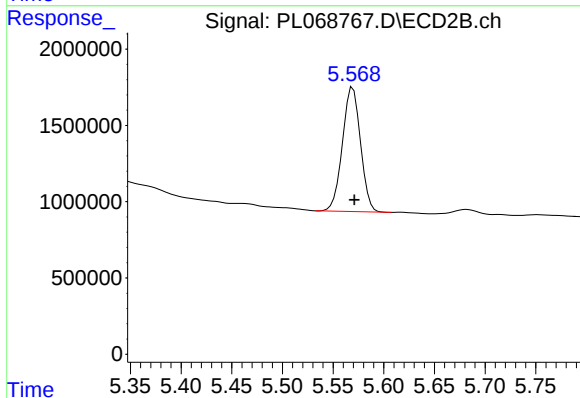
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 4711783
Conc: 11.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
26562

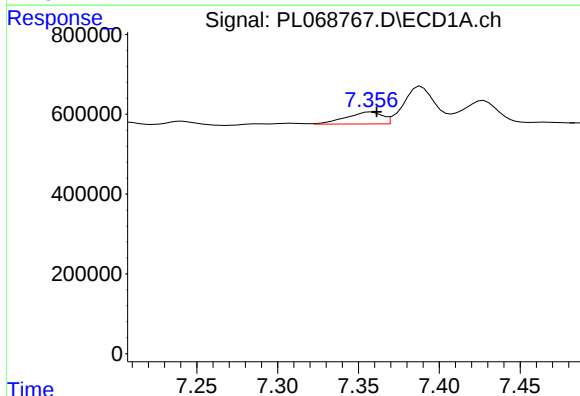
Manual Integrations
APPROVED

mohammad
8/6/2021 10:48:10 AM



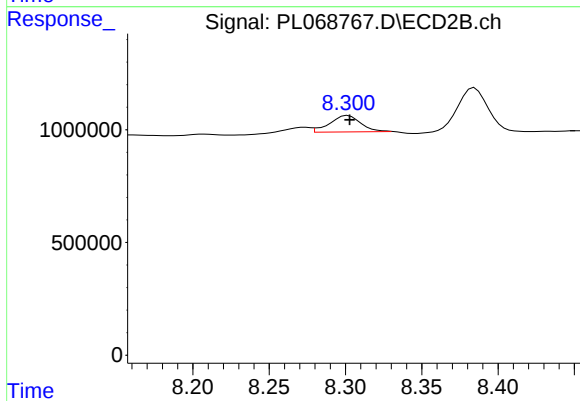
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 10090222
Conc: 9.94 ng/ml



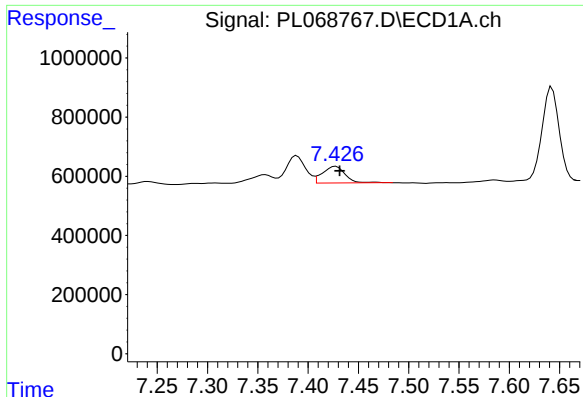
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 463719
Conc: 0.85 ng/ml



#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 1012272
Conc: 0.88 ng/ml m



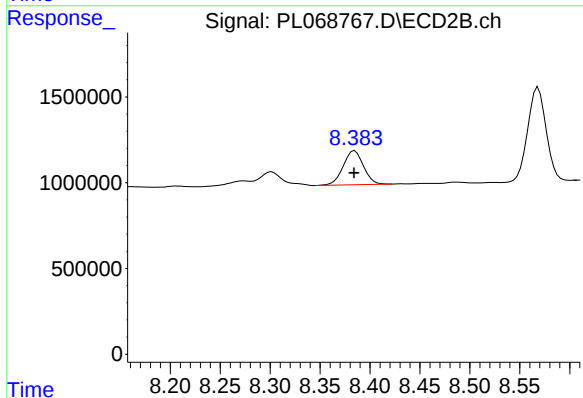
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 882955
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
26562

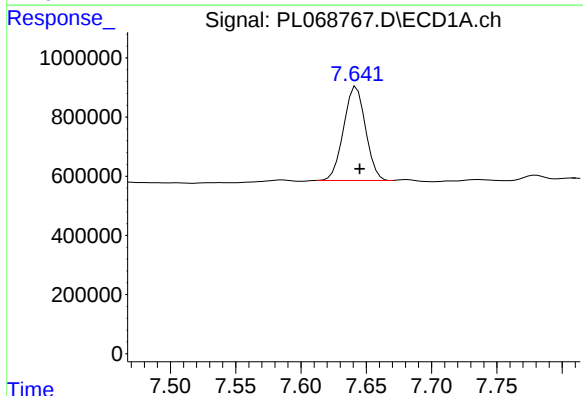
Manual Integrations
APPROVED

mohammad
8/6/2021 10:48:10 AM



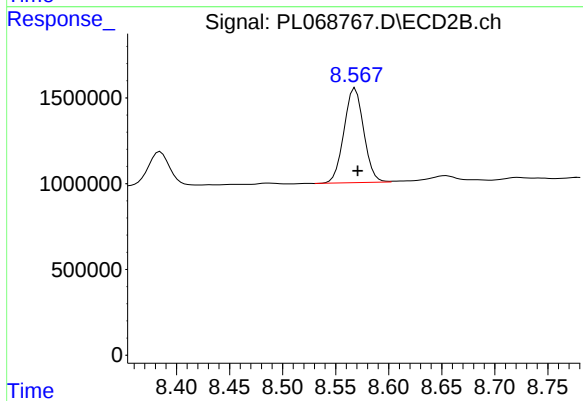
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 2806478
Conc: 2.44 ng/ml



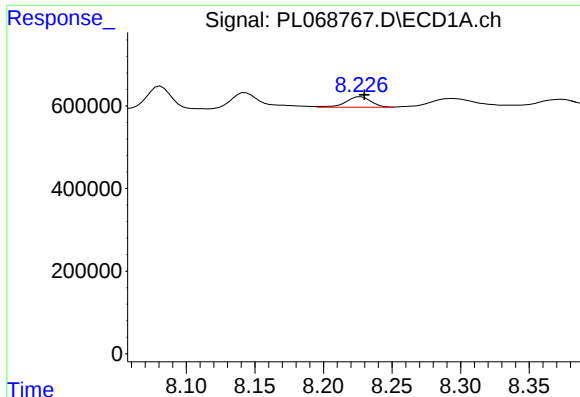
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 3715520
Conc: 7.69 ng/ml



#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 7103599
Conc: 6.72 ng/ml



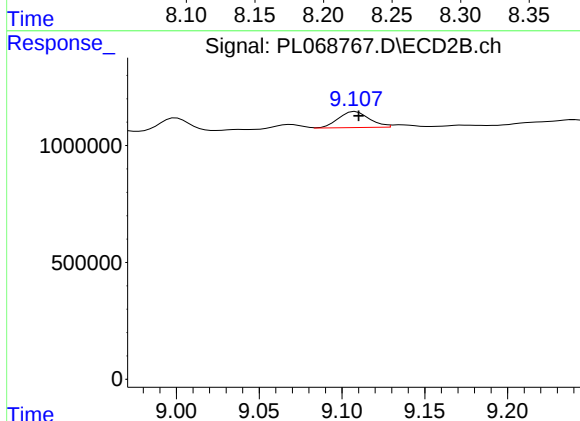
#16 4,4'-DDD

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 326518
Conc: 0.76 ng/ml m

Instrument :
ECD_L
ClientSampleId :
26562

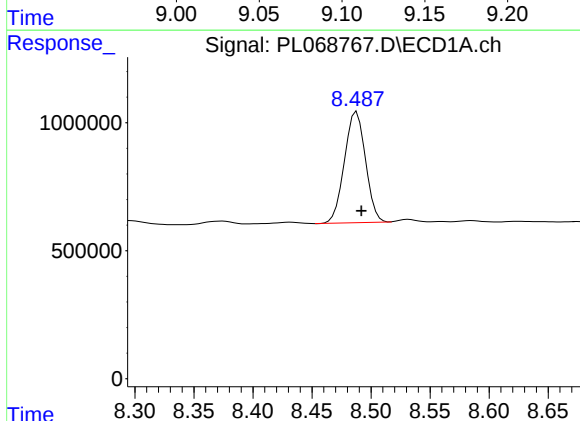
Manual Integrations
APPROVED

mohammad
8/6/2021 10:48:10 AM



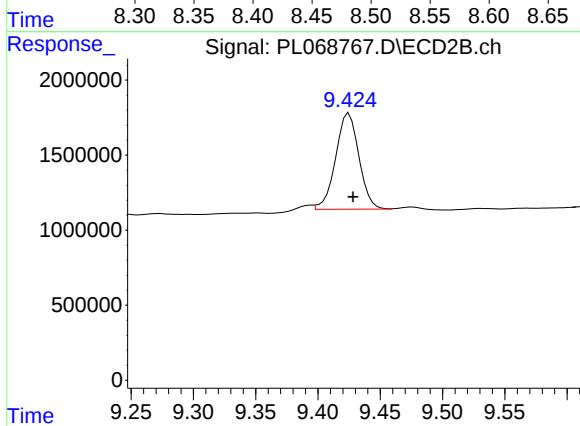
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 894770
Conc: 1.05 ng/ml m



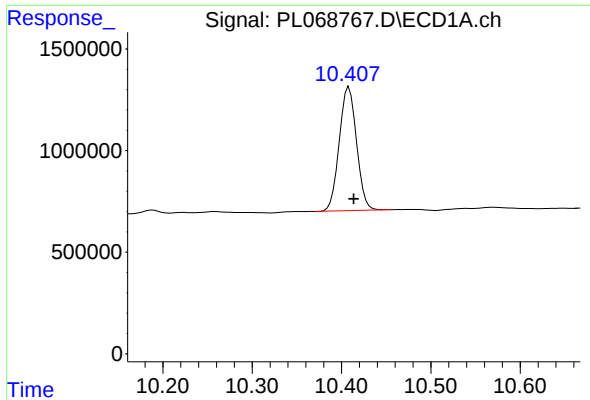
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 5377948
Conc: 11.07 ng/ml



#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 8306319
Conc: 8.78 ng/ml m



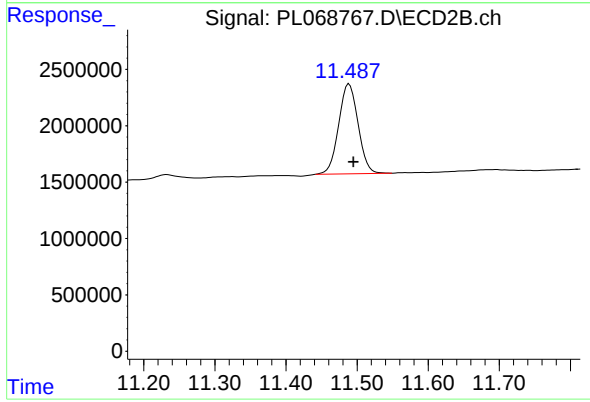
#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.005 min
Response: 8197892
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
26562

Manual Integrations
APPROVED

mohammad
8/6/2021 10:48:10 AM



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 15158547
Conc: 15.62 ng/ml