

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
 Data File : PL059106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 15:24
 Operator : AJ\MA
 Sample : L2839-21 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM34-COMP-2020-0-6

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 18:07:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 13:09:31 2020
 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...	3.524	4.071	5813079	6455737	3.366	2.481m#
2)	SA Decachlor...	8.298	9.185	4339466	6308551	2.639	2.661
Target Compounds							
11)	B alpha-Chl...	5.537	6.272	600687	3825986	0.360m	1.259m#
12)	B 4,4'-DDE	5.700	6.426	652888	2021071	0.429m	0.726 #
16)	A 4,4'-DDD	6.219	6.919	669029	2459222	0.506	1.060 #
17)	MA 4,4'-DDT	6.457	7.218	1520500	1086229	1.205	0.477 #

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

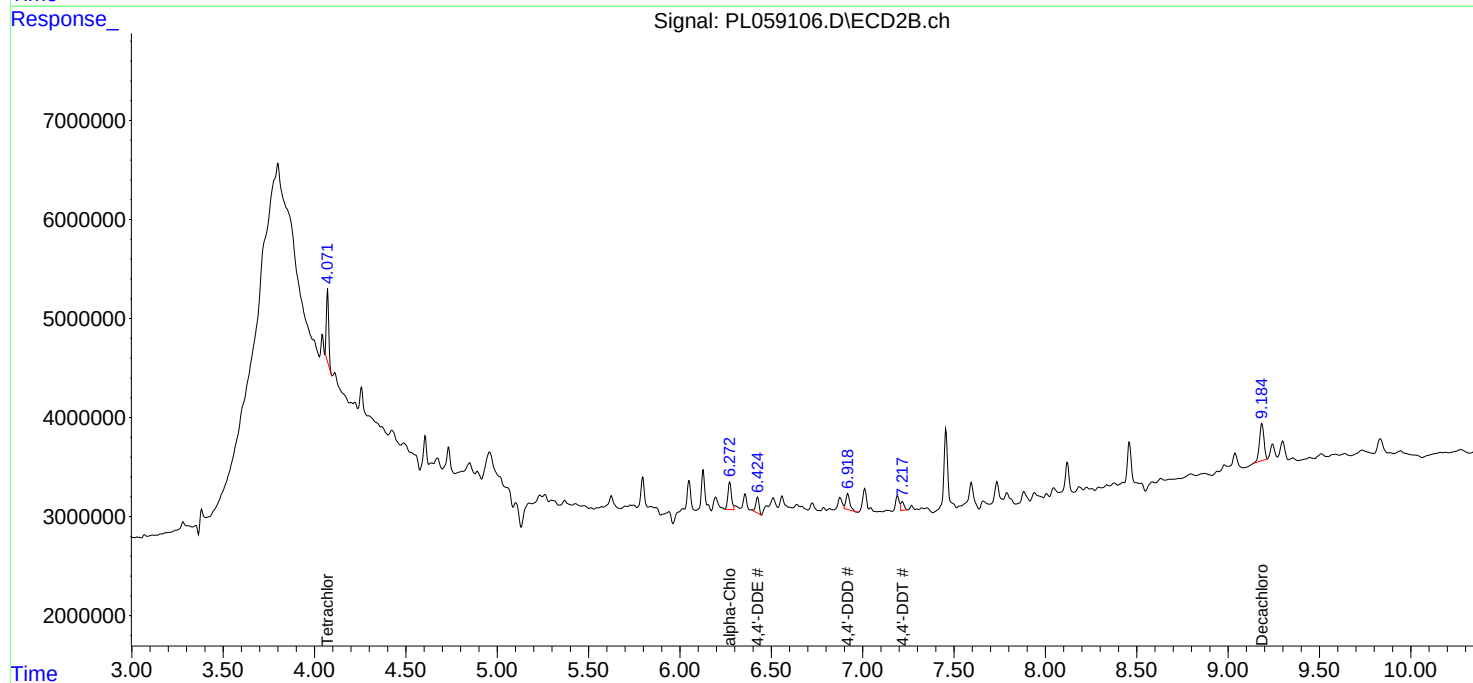
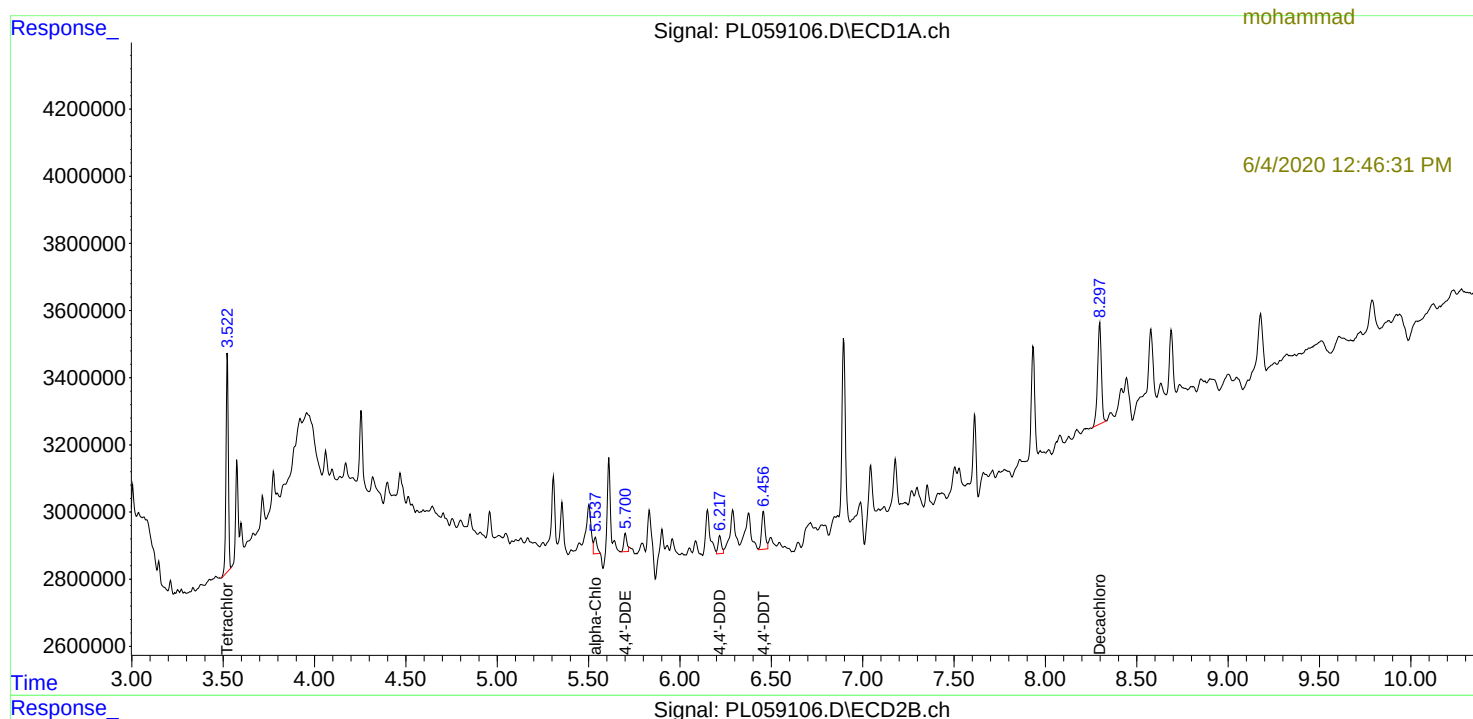
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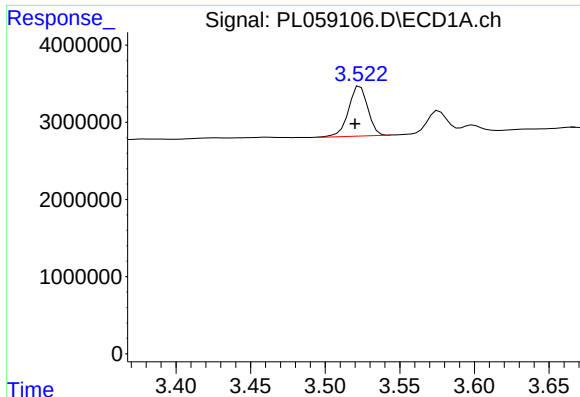
Instrument :
ECD_L
ClientSampleId :
NM34-COMP-2020-0-6

Manual Integrations
APPROVED

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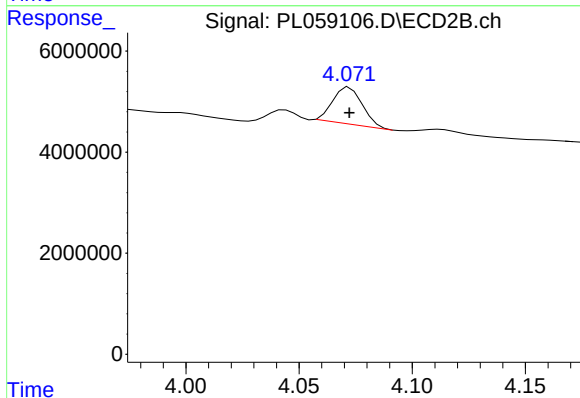


#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.004 min
Response: 5813079
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM34-COMP-2020-0-6

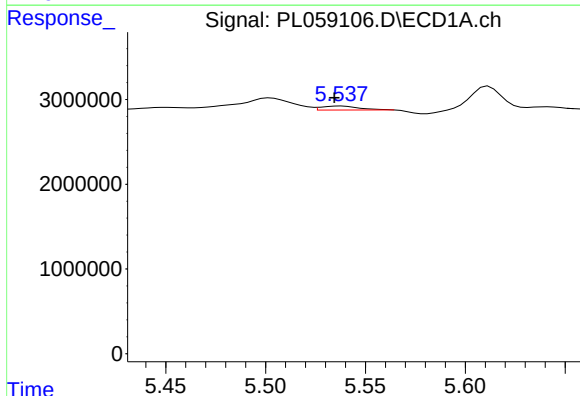
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 6455737
Conc: 2.48 ng/ml m

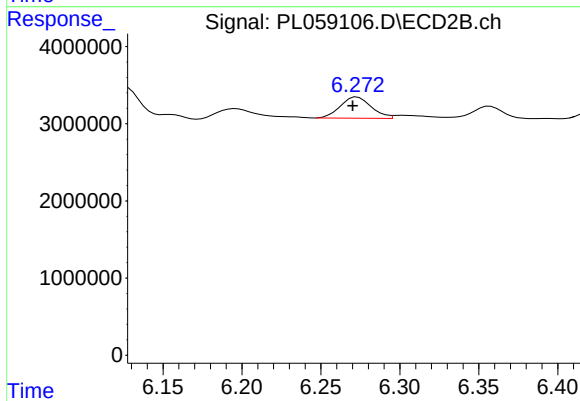
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#11 alpha-Chlordane

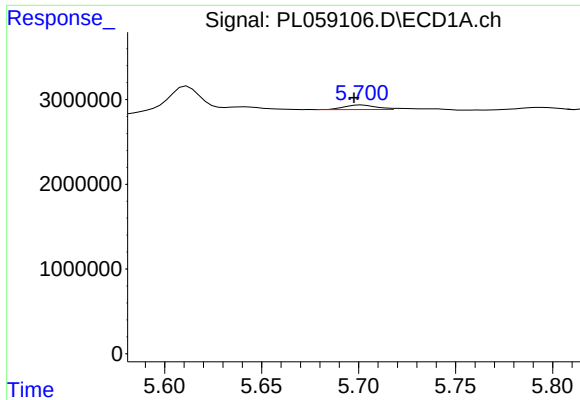
R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 600687
Conc: 0.36 ng/ml m

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#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 3825986
Conc: 1.26 ng/ml m

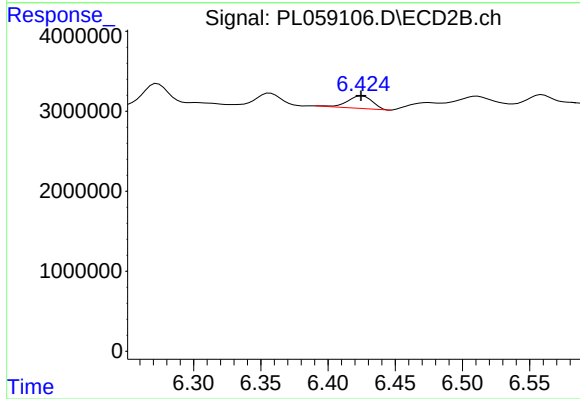


#12 4,4'-DDE

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 652888
Conc: 0.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
NM34-COMP-2020-0-6

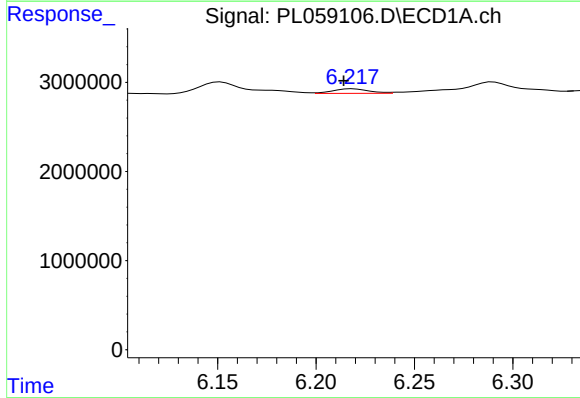
Manual Integrations
APPROVED



#12 4,4'-DDE

R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 2021071
Conc: 0.73 ng/ml

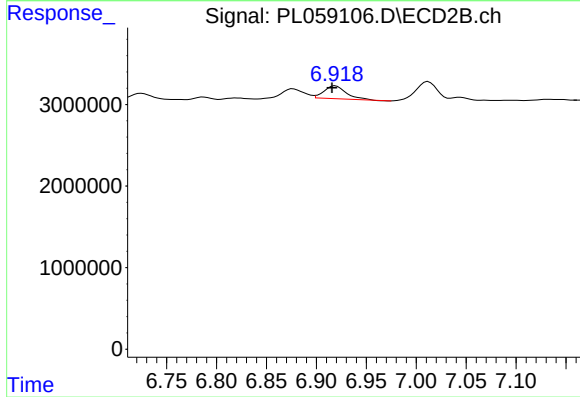
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#16 4,4'-DDD

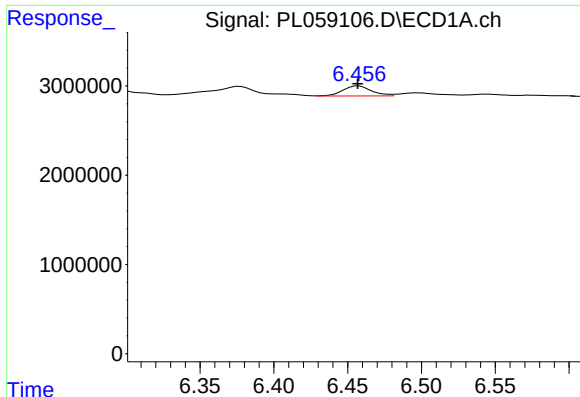
R.T.: 6.219 min
Delta R.T.: 0.004 min
Response: 669029
Conc: 0.51 ng/ml

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#16 4,4'-DDD

R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 2459222
Conc: 1.06 ng/ml

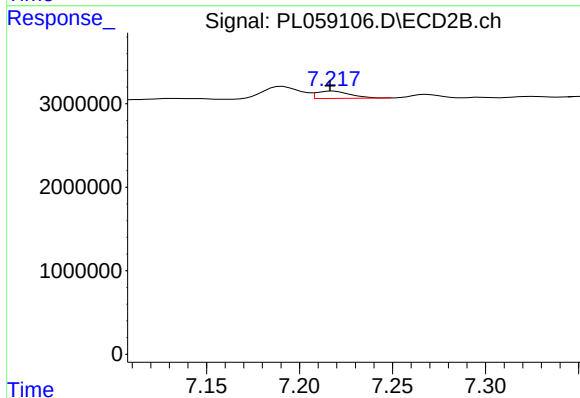


#17 4,4'-DDT

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1520500
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM34-COMP-2020-0-6

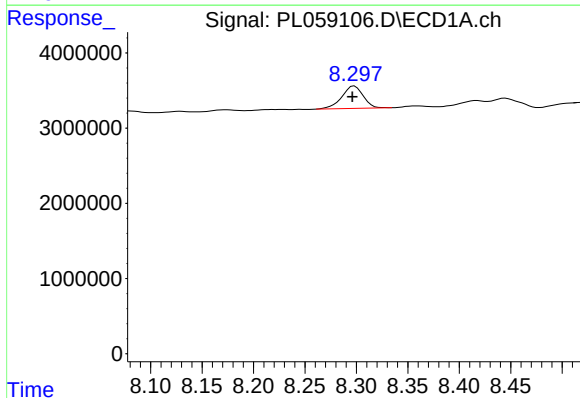
Manual Integrations
APPROVED



#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 1086229
Conc: 0.48 ng/ml

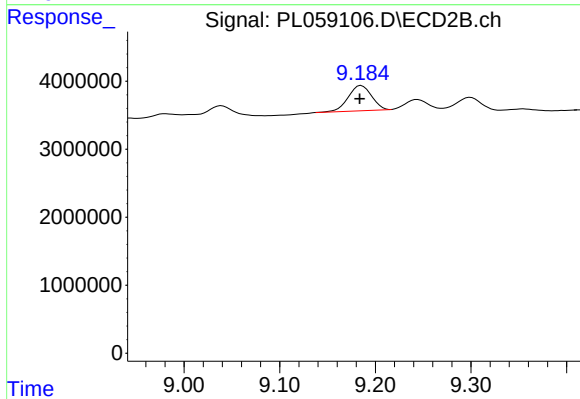
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#28 Decachlorobiphenyl

R.T.: 8.298 min
Delta R.T.: 0.002 min
Response: 4339466
Conc: 2.64 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.002 min
Response: 6308551
Conc: 2.66 ng/ml