

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 03:08
 Operator : AR\AJ
 Sample : M3398-08
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-05-0205

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 06:48:56 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...	4.634	5.567	7425551	20747811	17.952	20.434
28)	SA Decachlor...	10.400	11.486	10050936	18891637	17.489	19.471
Target Compounds							
8)	B Heptachlo...	7.074	8.034	332313	5559395	0.624m	4.809 #
12)	B 4,4'-DDE	7.635	8.561	1629901	2219650	3.374	2.100 #
17)	MA 4,4'-DDT	8.479	9.422	2089377	2949039	4.302	3.116 #
23)	Chlordane-1	5.961	6.950	2177686	4828757	149.697m	114.509
24)	Chlordane-2	6.651	7.541	1149388	2094109	54.750m	48.331
25)	Chlordane-3	7.351	8.298	9475123	28830657	180.641	176.490
26)	Chlordane-4	7.420	8.380	15720766	49540574	282.451	249.798
27)	Chlordane-5	8.370	9.267	5077838	8398814	246.242	242.474

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 03:08
Operator : AR\AJ
Sample : M3398-08
Misc :
ALS Vial : 47 Sample Multiplier: 1

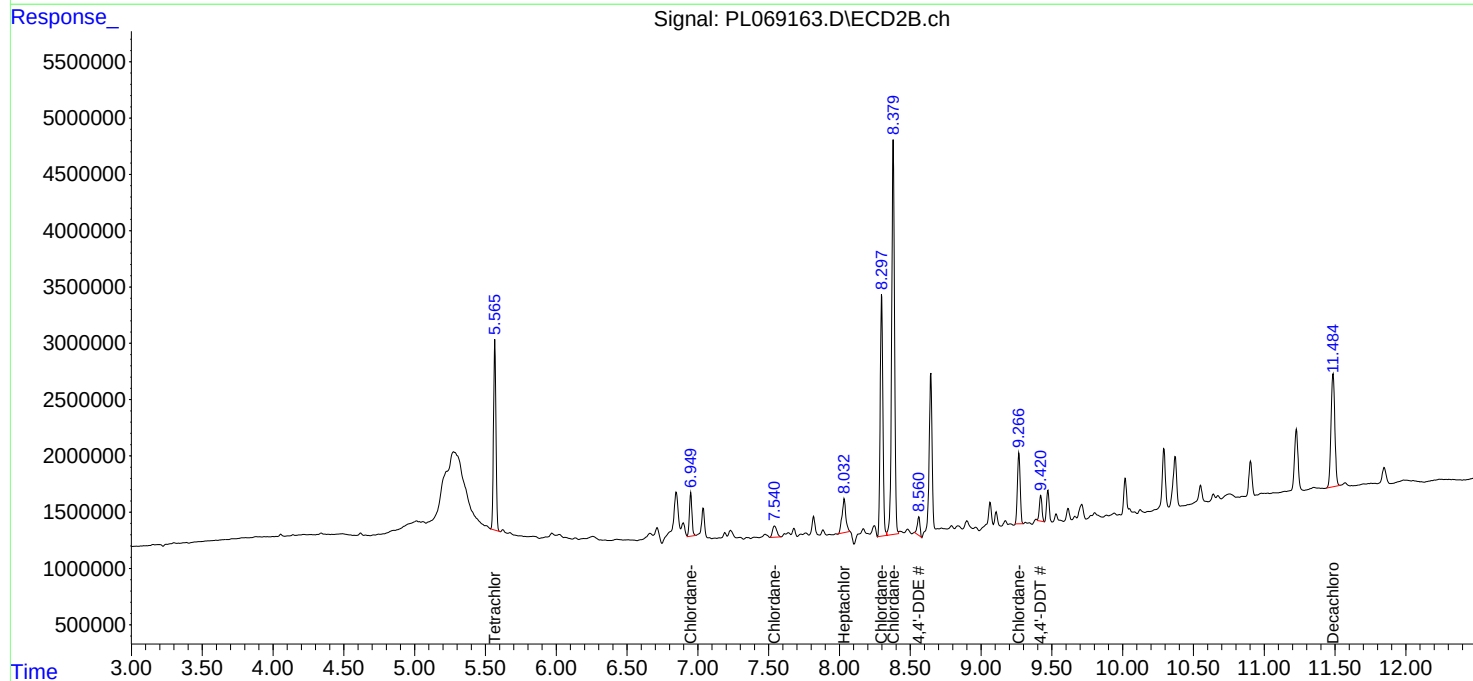
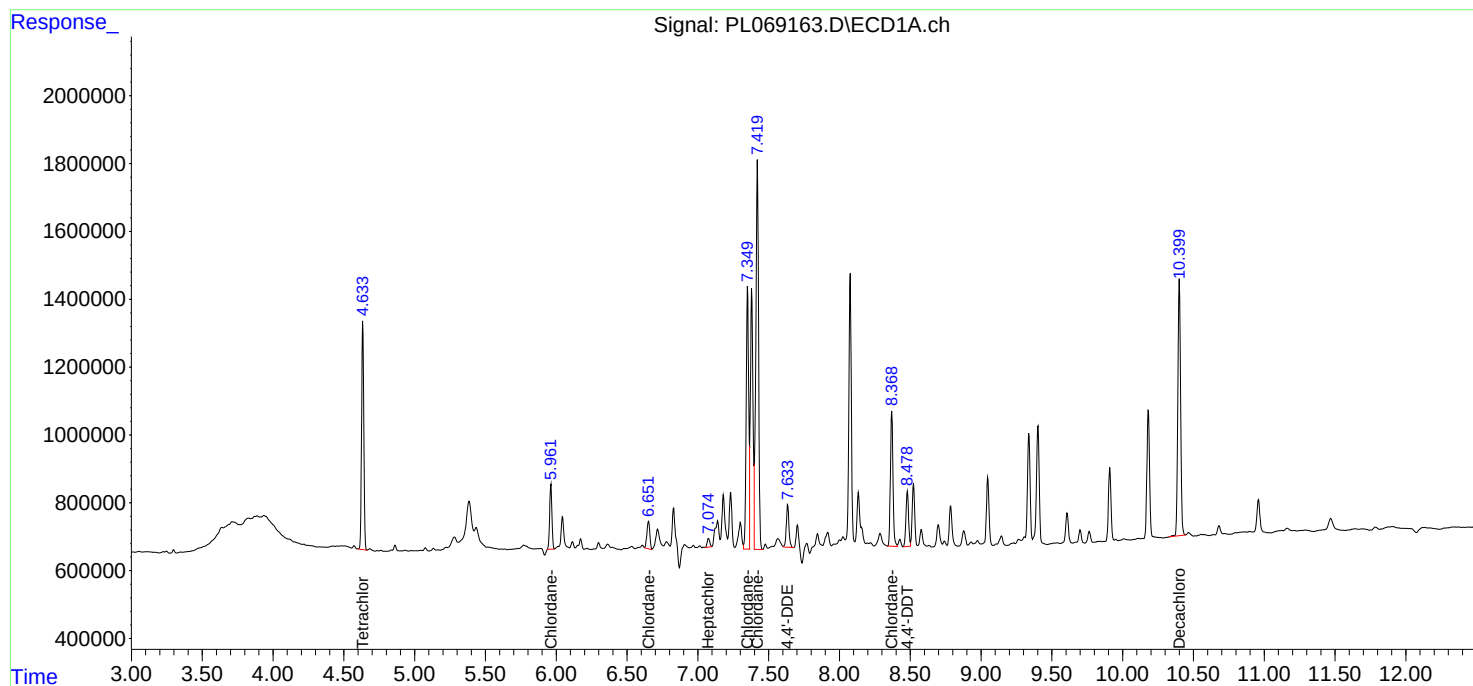
Instrument :
ECD_L
ClientSampled :
SWCS-05-0205

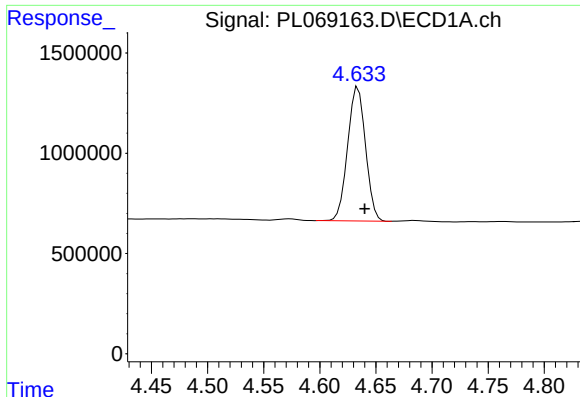
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 06:48:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
Response 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





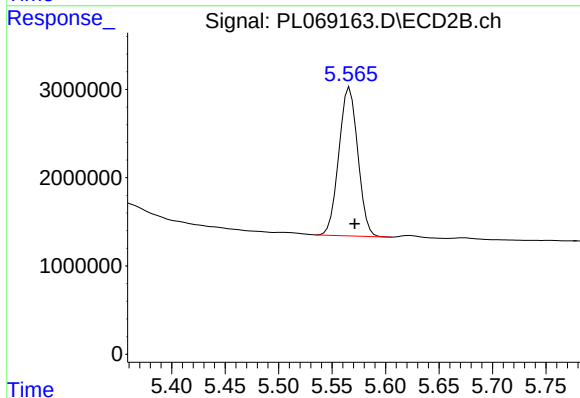
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 7425551
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-05-0205

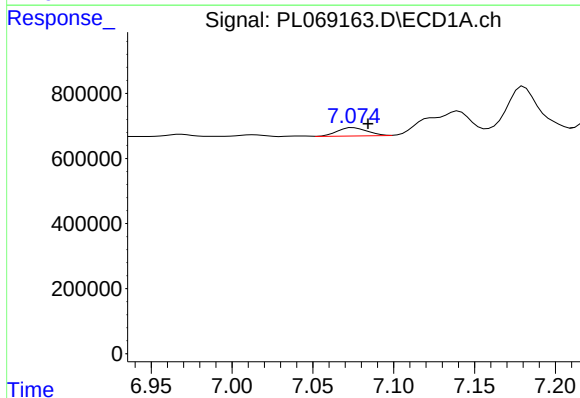
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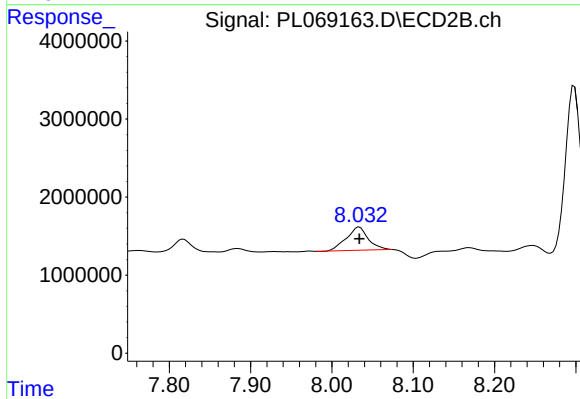
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 20747811
Conc: 20.43 ng/ml



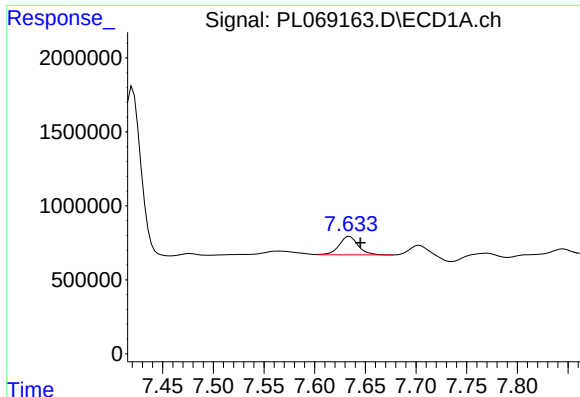
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: -0.011 min
Response: 332313
Conc: 0.62 ng/ml m



#8 Heptachlor epoxide

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 5559395
Conc: 4.81 ng/ml



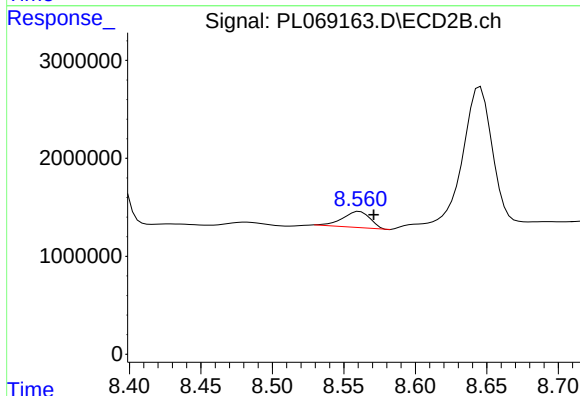
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 1629901
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-05-0205

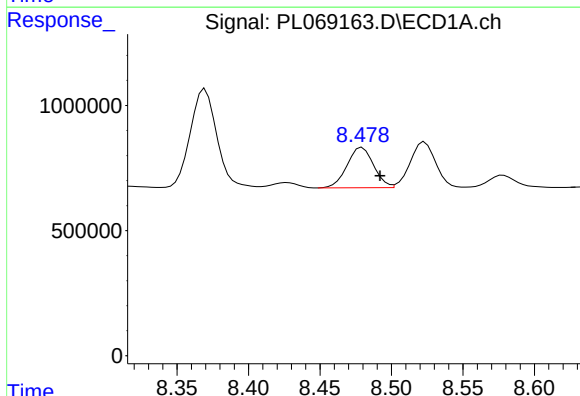
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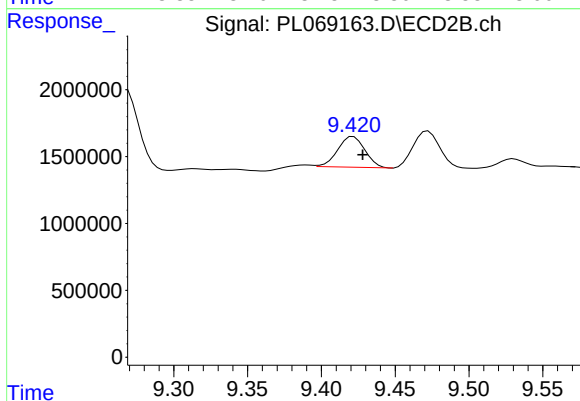
#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.010 min
Response: 2219650
Conc: 2.10 ng/ml



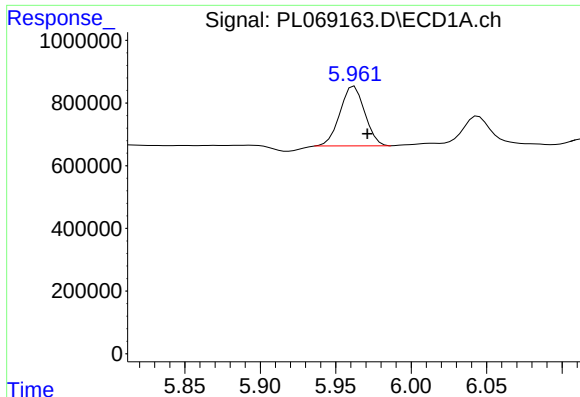
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.013 min
Response: 2089377
Conc: 4.30 ng/ml



#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 2949039
Conc: 3.12 ng/ml



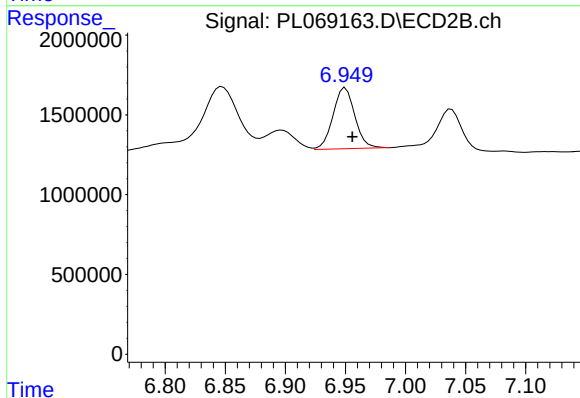
#23 Chlordane-1

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 2177686
Conc: 149.70 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SWCS-05-0205

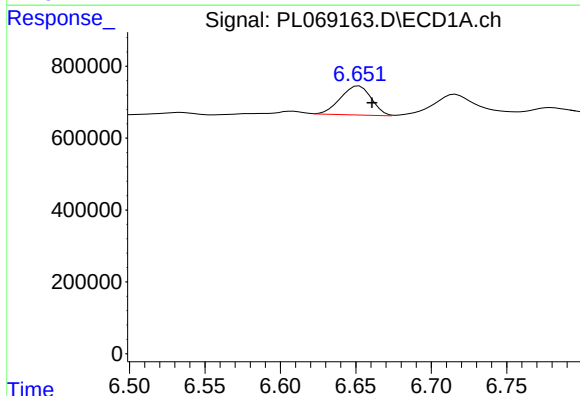
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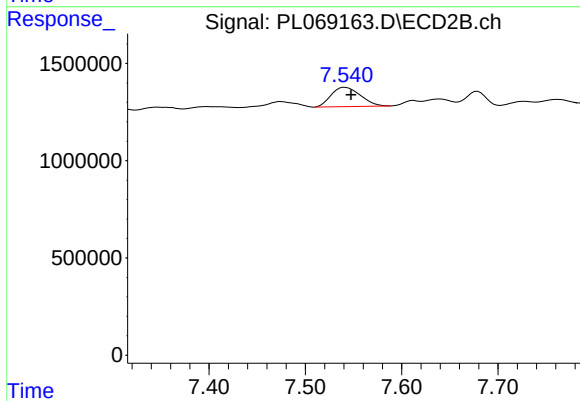
#23 Chlordane-1

R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 4828757
Conc: 114.51 ng/ml



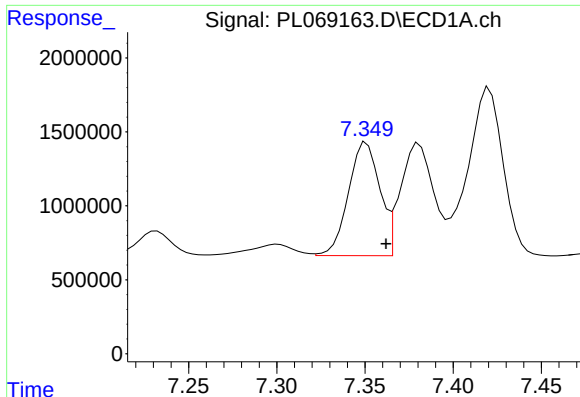
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: -0.010 min
Response: 1149388
Conc: 54.75 ng/ml m



#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 2094109
Conc: 48.33 ng/ml



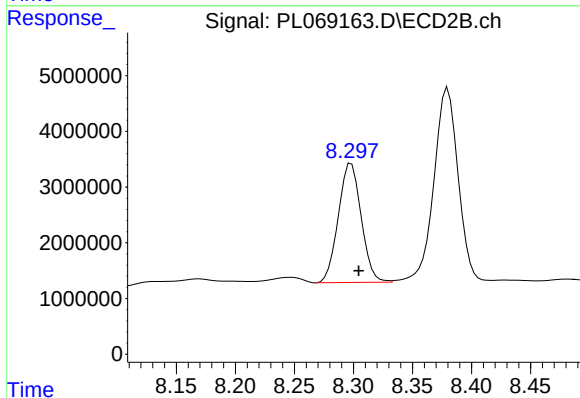
#25 Chlordane-3

R.T.: 7.351 min
Delta R.T.: -0.011 min
Response: 9475123
Conc: 180.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-05-0205

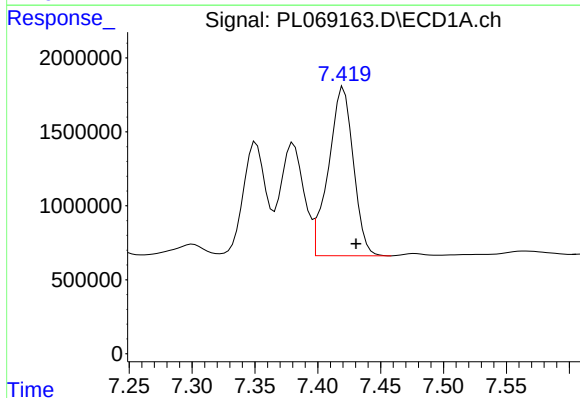
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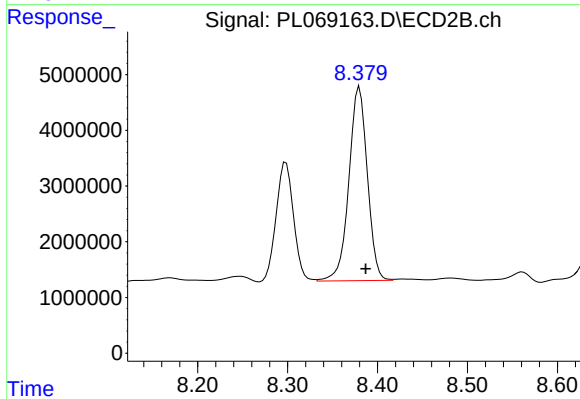
#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 28830657
Conc: 176.49 ng/ml



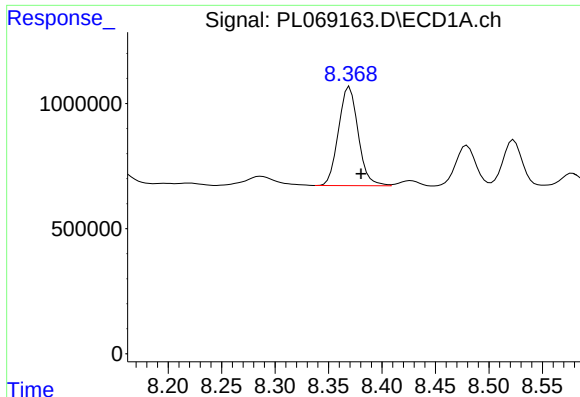
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.010 min
Response: 15720766
Conc: 282.45 ng/ml



#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 49540574
Conc: 249.80 ng/ml



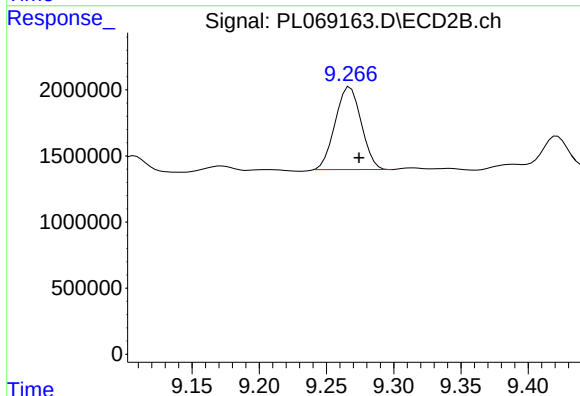
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 5077838
Conc: 246.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-05-0205

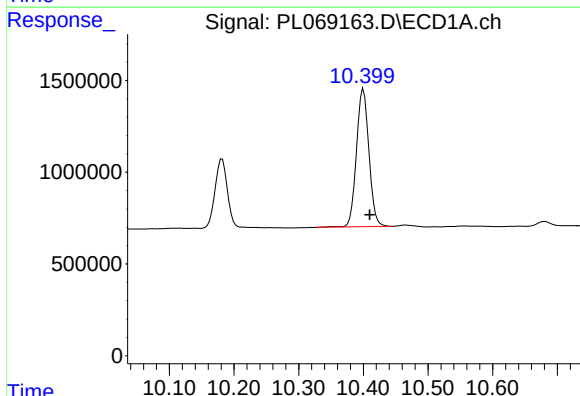
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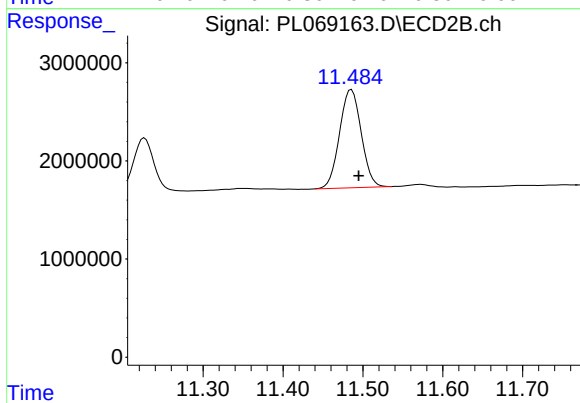
#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 8398814
Conc: 242.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.010 min
Response: 10050936
Conc: 17.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.009 min
Response: 18891637
Conc: 19.47 ng/ml