

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL1121924\
 Data File : PL093452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 19:22
 Operator : AR\AJ
 Sample : P5343-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ281

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/20/2024
 Supervised By : Ankita Jodhani 12/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:55:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.536	2.774	57127137	66540266	21.981m	23.072
28)	SA Decachlor...	9.049	7.910	38556533	62968519	22.178m	22.044
Target Compounds							
4)	MA Heptachlor	4.912	3.944	3379652	6789249	1.106m	1.678 #
8)	B Heptachlor...	5.681	4.726	44120823	55242431	15.890m	15.167m
10)	B gamma-Chl...	5.936	4.977	56987471	54068157	22.120m	14.593 #
11)	B alpha-Chl...	6.019	5.040	118.3E6	101.6E6	45.647	27.984 #
12)	B 4,4'-DDE	6.188	5.228	77385733	138.0E6	33.080m	38.550m
15)	B Endosulfa...	6.795	5.936	13247759	64946726	6.076m	20.494 #
16)	A 4,4'-DDD	6.700	5.787	6403927	8753185	3.495m	3.122m
17)	MA 4,4'-DDT	7.020	6.034	66977976	99795995	34.743m	33.695

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093452.D
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Acq On : 19 Dec 2024 19:22
Operator : AR\AJ
Sample : P5343-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

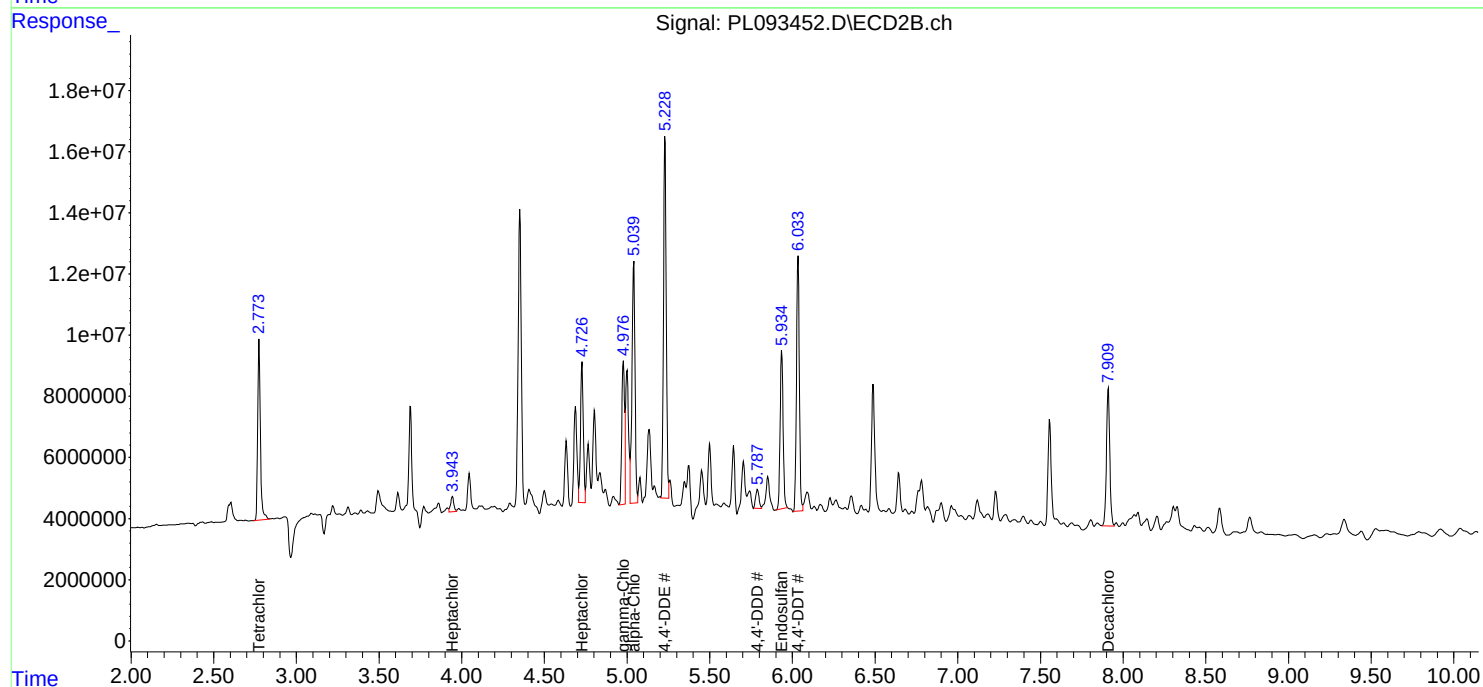
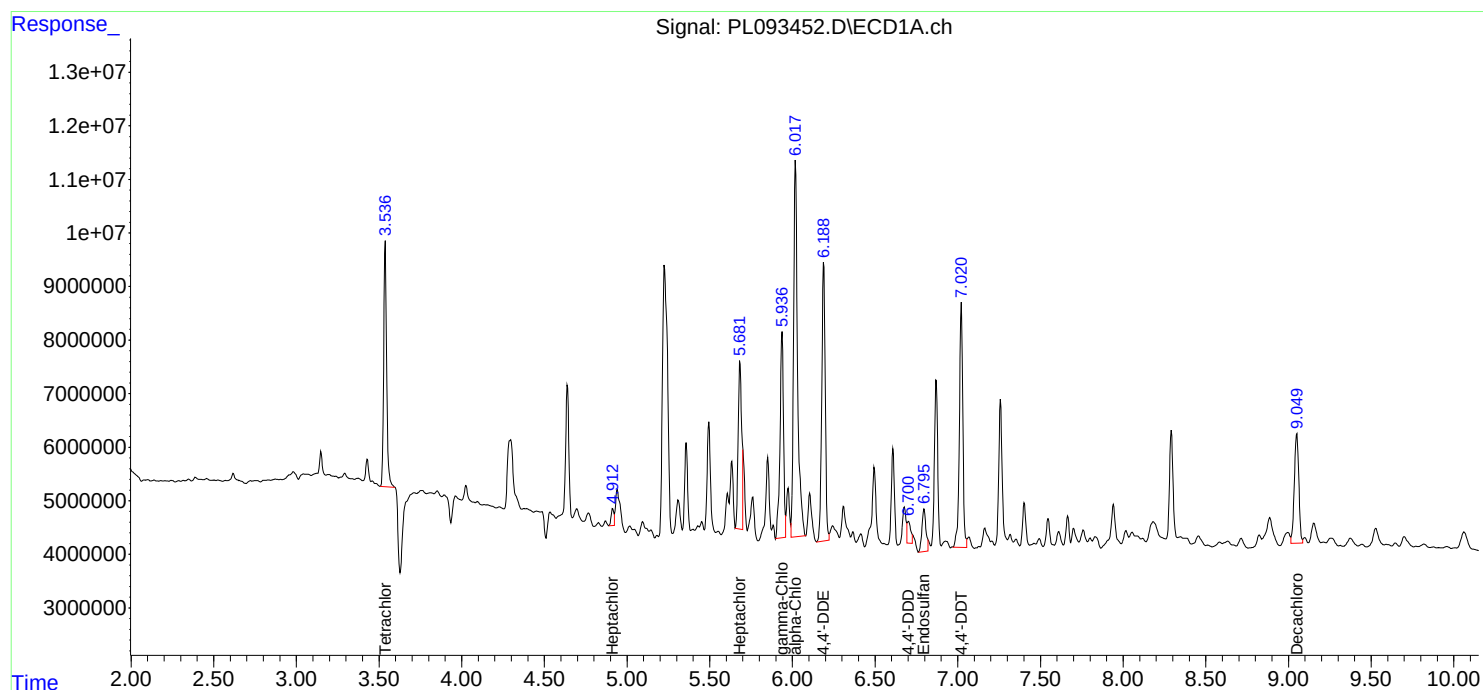
Instrument :
ECD_L
ClientSampleId :
VNJ281

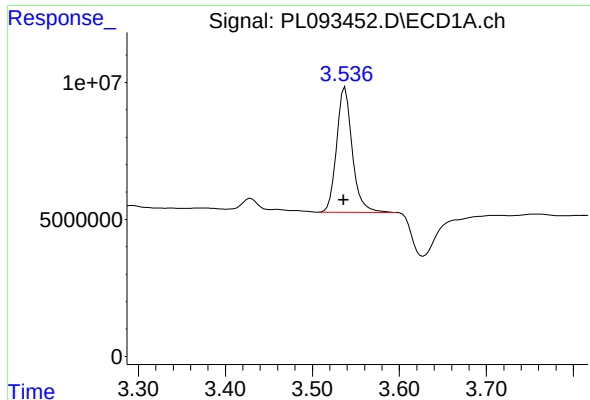
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:55:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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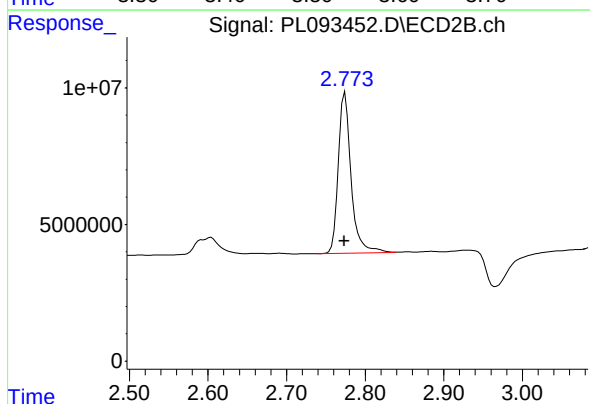
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 57127137
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ281

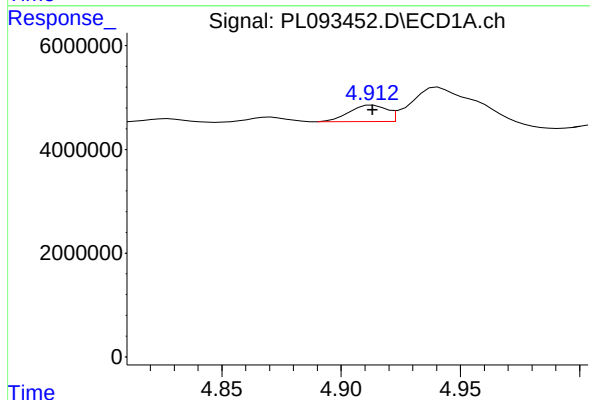
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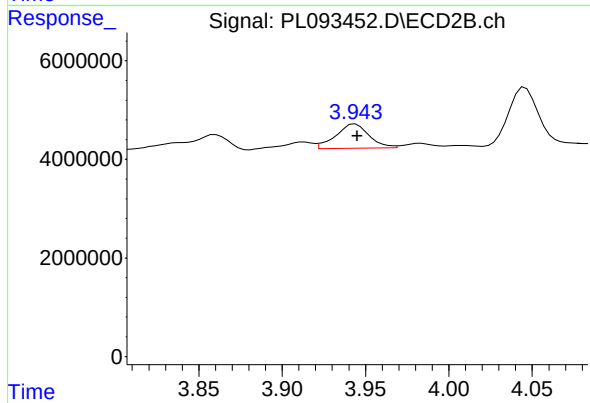
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 66540266
Conc: 23.07 ng/ml



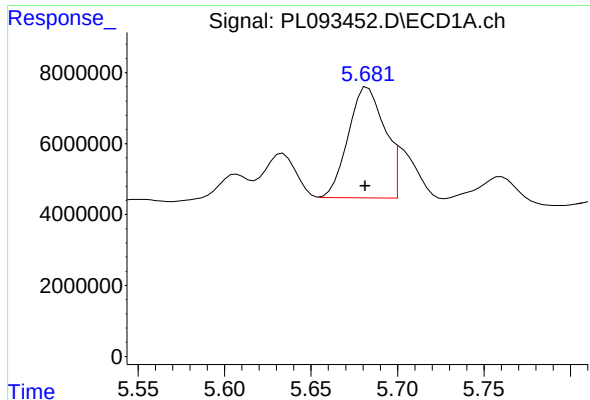
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.001 min
Response: 3379652
Conc: 1.11 ng/ml m



#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 6789249
Conc: 1.68 ng/ml



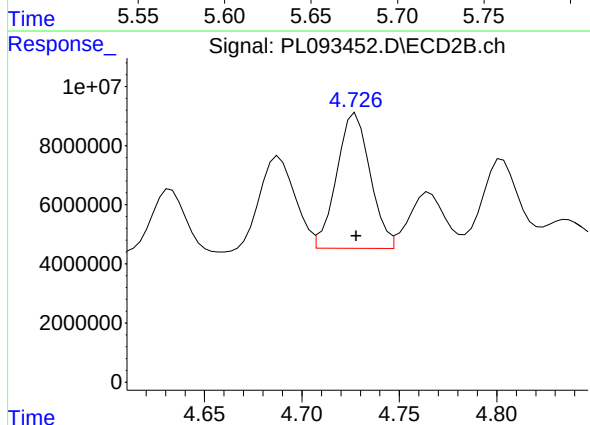
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 44120823
Conc: 15.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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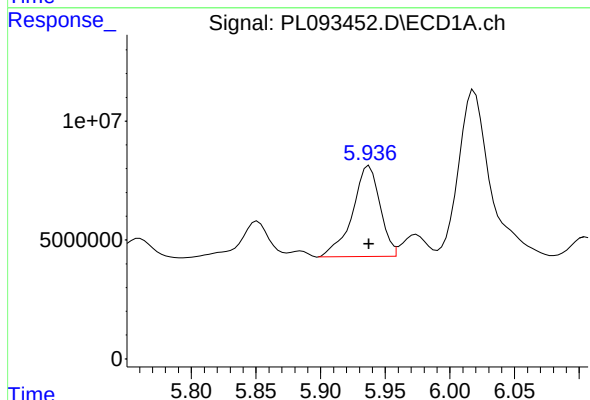
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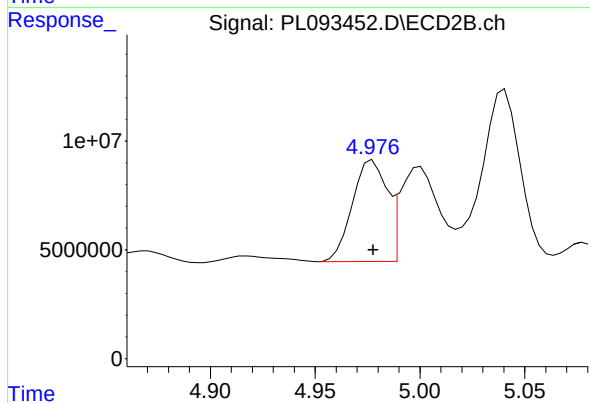
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 55242431
Conc: 15.17 ng/ml



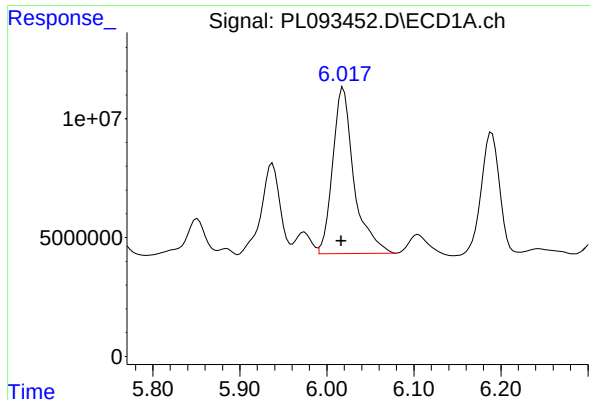
#10 gamma-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 56987471
Conc: 22.12 ng/ml



#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 54068157
Conc: 14.59 ng/ml



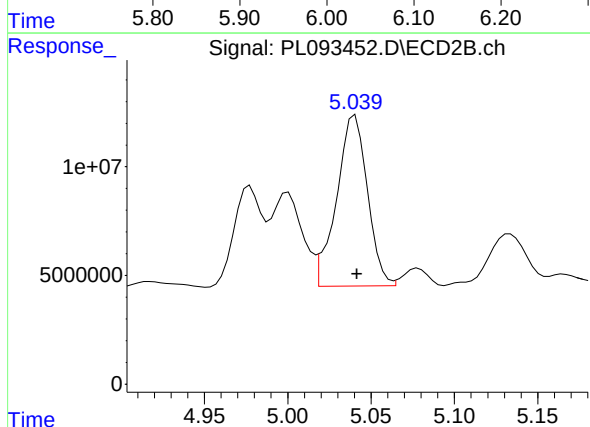
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.002 min
Response: 118275510
Conc: 45.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ281

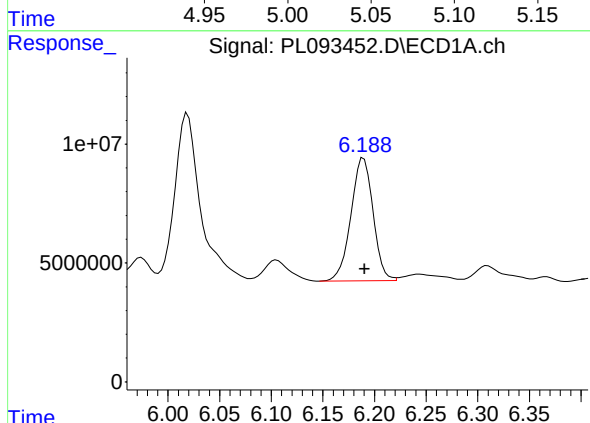
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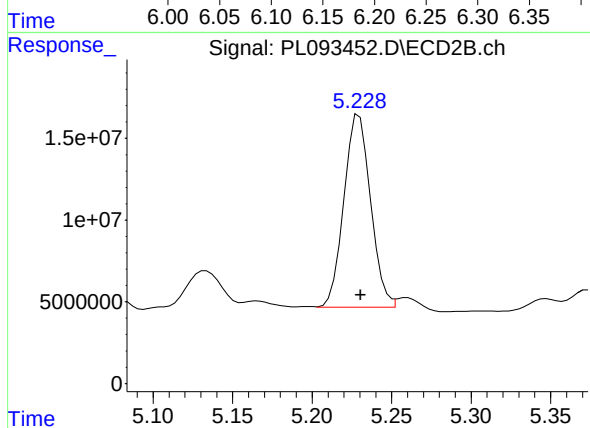
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 101588241
Conc: 27.98 ng/ml



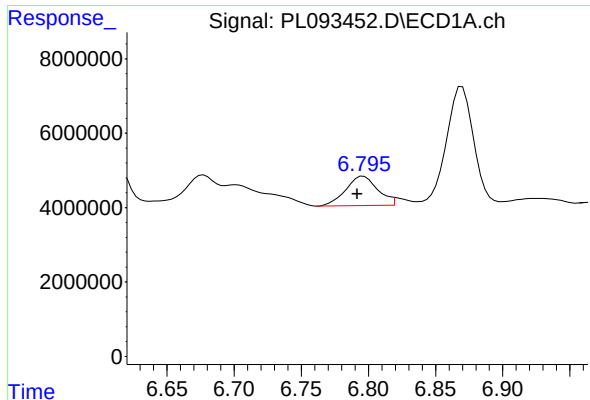
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 77385733
Conc: 33.08 ng/ml m



#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 138009792
Conc: 38.55 ng/ml m



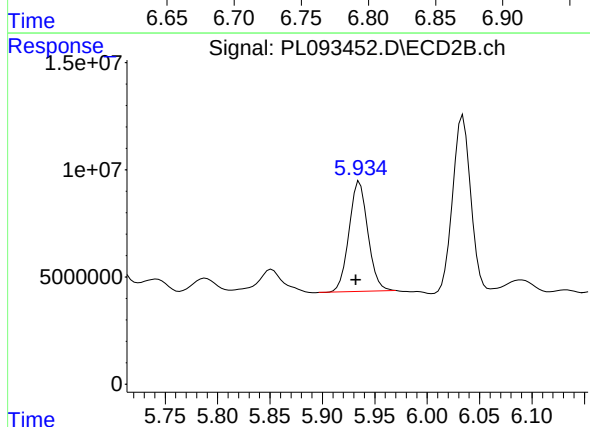
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 13247759
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ281

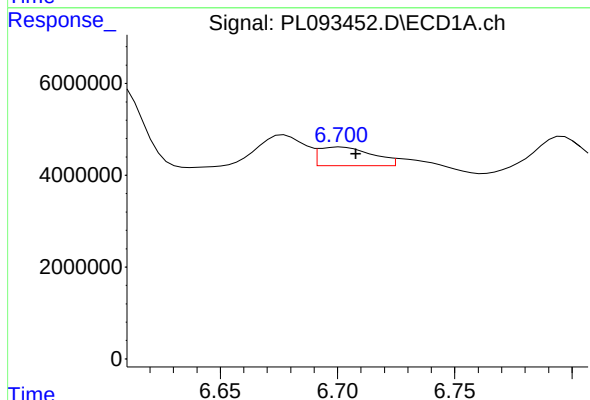
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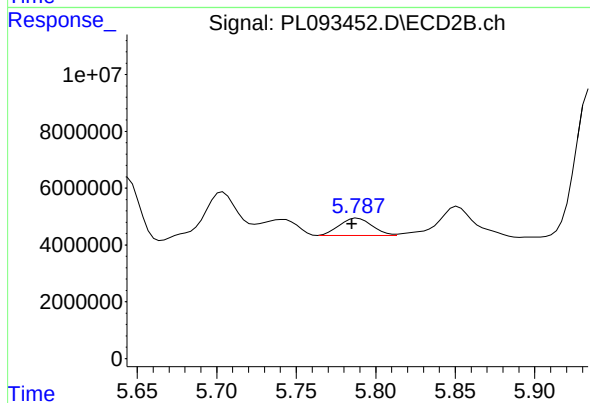
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.004 min
Response: 64946726
Conc: 20.49 ng/ml



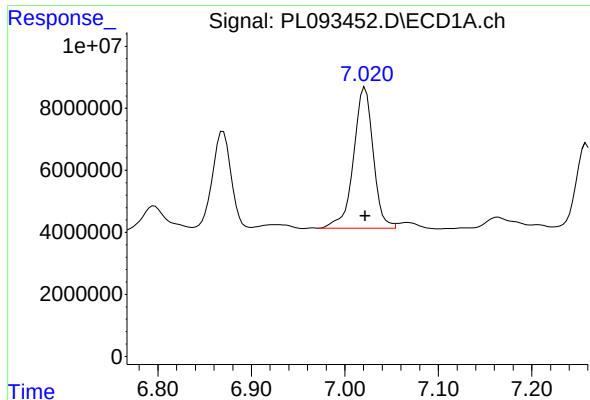
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.007 min
Response: 6403927
Conc: 3.50 ng/ml m



#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 8753185
Conc: 3.12 ng/ml m



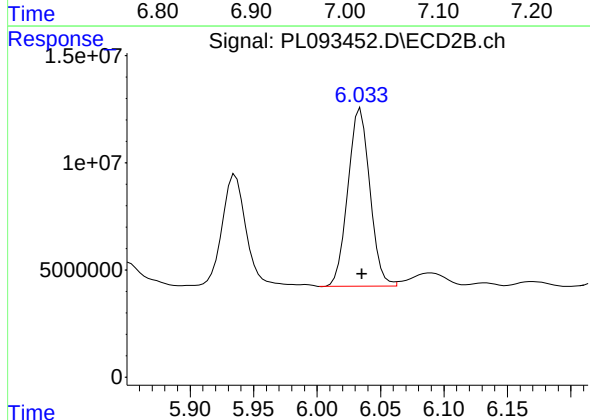
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 66977976
Conc: 34.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ281

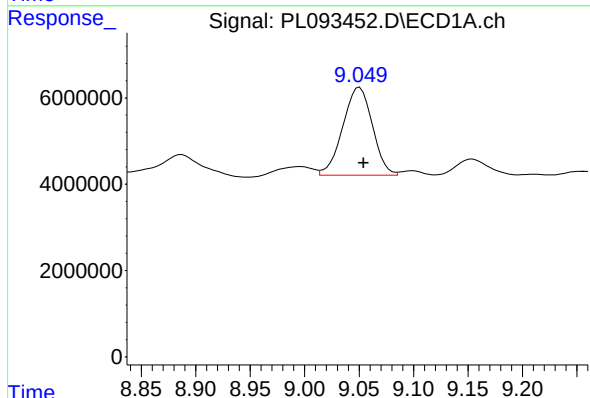
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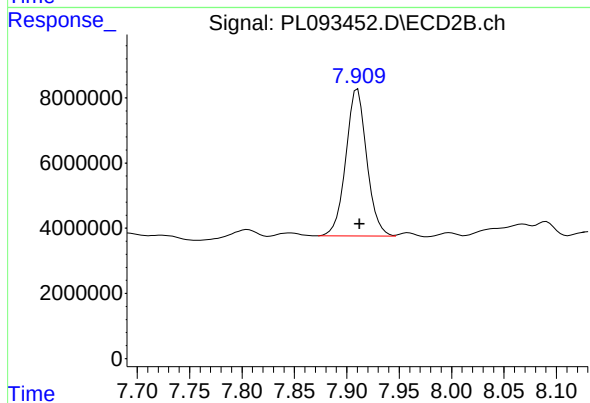
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 99795995
Conc: 33.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.005 min
Response: 38556533
Conc: 22.18 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 62968519
Conc: 22.04 ng/ml