

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030121\
 Data File : PL064996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2021 12:54
 Operator : AR\AJ
 Sample : M1506-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 15:17:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.429	4.100	44017597	37771873	15.645	17.485
28)	SA Decachlor...	8.154	9.264	37128493	33620727	16.510	17.701
Target Compounds							
4)	MA Heptachlor	0.000	5.328f	0	9691397	N.D.	3.271 #
5)	MB Aldrin	4.667f	5.590f	2959824	17039977	0.795	6.948 #
6)	B beta-BHC	0.000	4.982	0	7924973	N.D.	2.500 #
8)	B Heptachlo...	0.000	6.027	0	5955153	N.D.	2.699 #
9)	A Endosulfan I	5.477f	0.000	13188704	0	4.113	N.D. #
10)	B gamma-Chl...	5.355	6.248	15322667	18888399	4.370	8.173 #
11)	B alpha-Chl...	5.411	6.321	30933538	48470678	8.931	21.054 #
12)	B 4,4'-DDE	5.578	0.000	9705381	0	3.101	N.D. #
13)	MA Dieldrin	0.000	6.618f	0	4859538	N.D.	2.273 #
15)	B Endosulfa...	6.240	0.000	3547860	0	1.232	N.D. #
23)	Chlordane-1	4.290	5.114	25532943	12114025	224.610	137.929 #
24)	Chlordane-2	4.789	5.590	23625480	17039977	190.943	195.425
25)	Chlordane-3	5.355	6.248	15322667	18888399	46.628	61.776 #
26)	Chlordane-4	5.411	6.321	30933538	48470678	112.426	130.833
27)	Chlordane-5	6.240	0.000	3547860	0	35.065	N.D. #

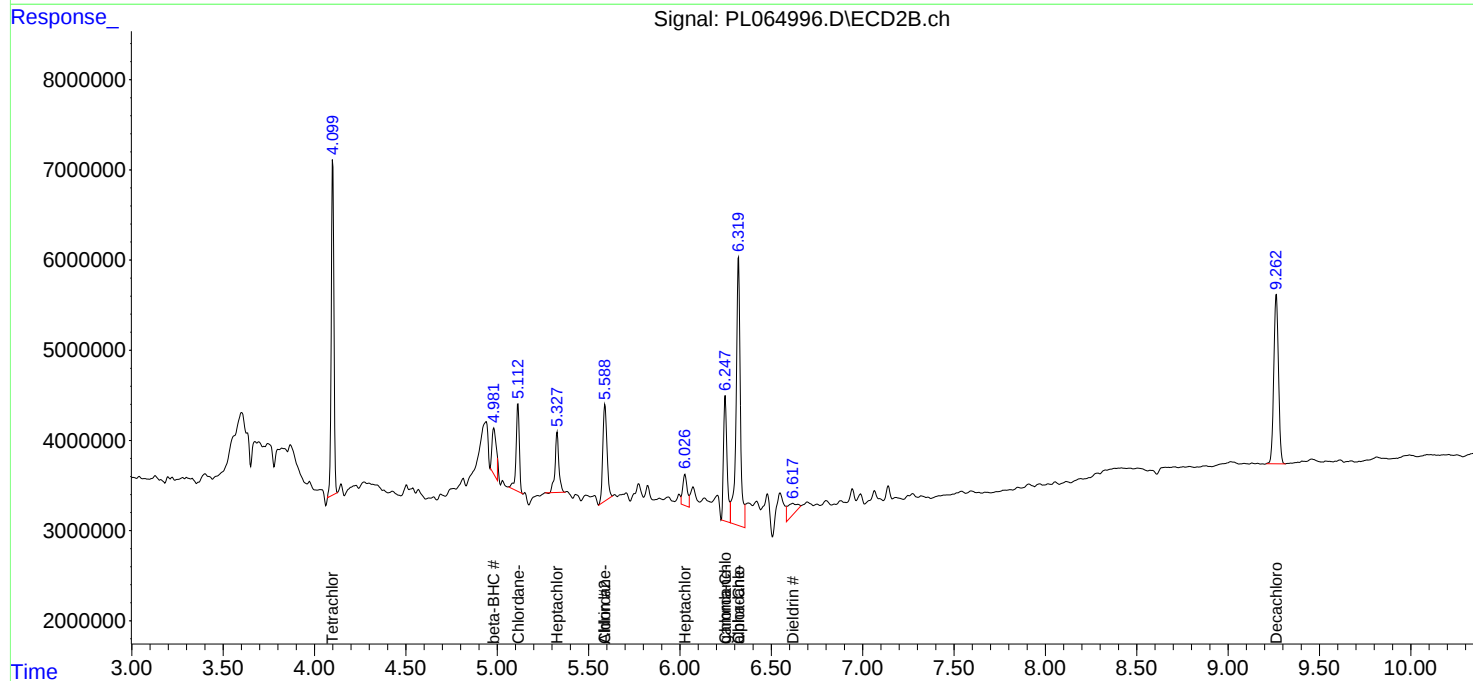
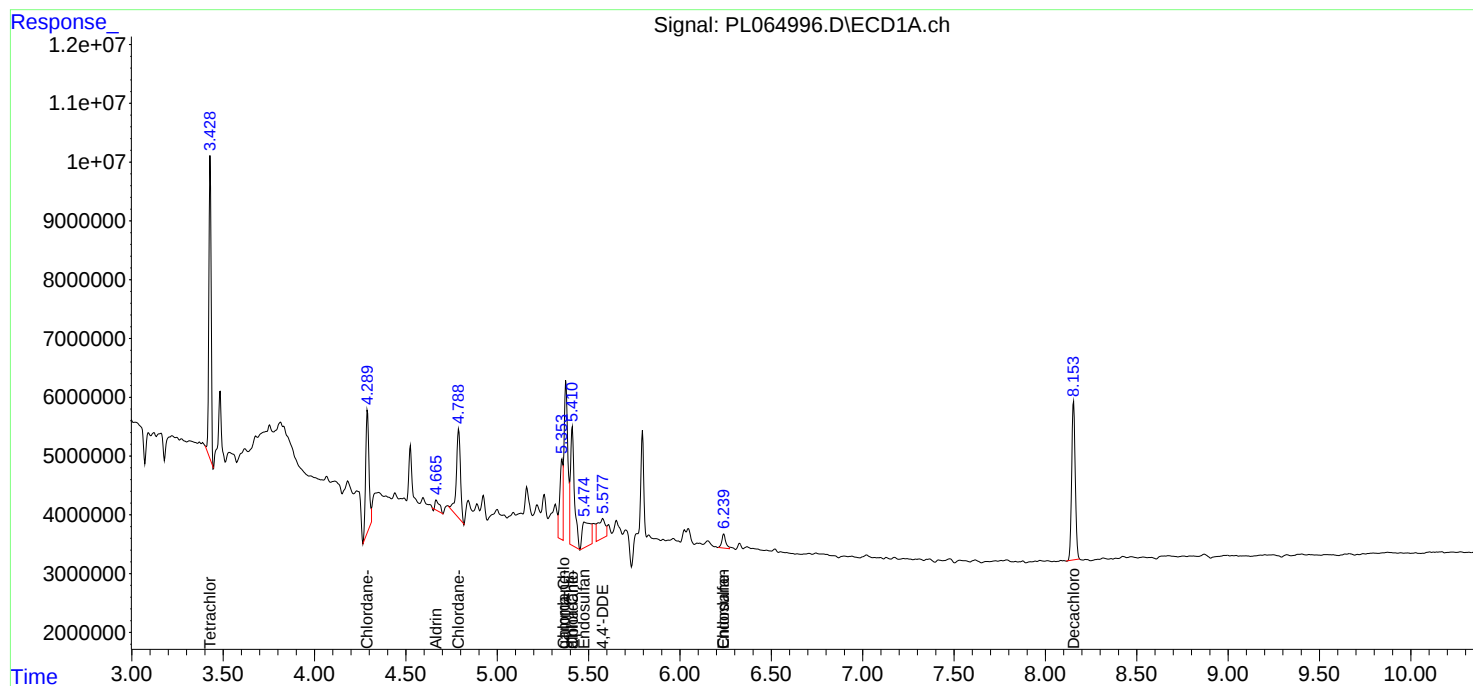
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

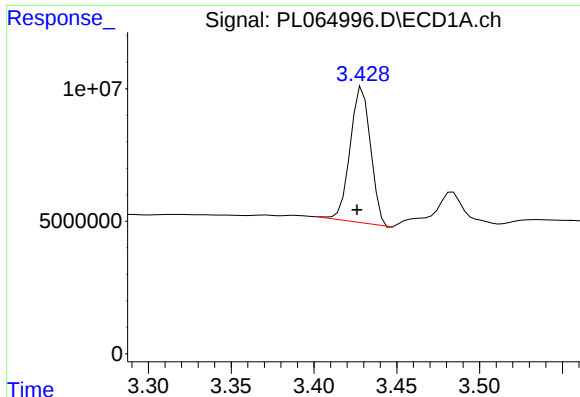
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030121\
Data File : PL064996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2021 12:54
Operator : AR\AJ
Sample : M1506-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 15:17:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
Quant Title : GC Extractables
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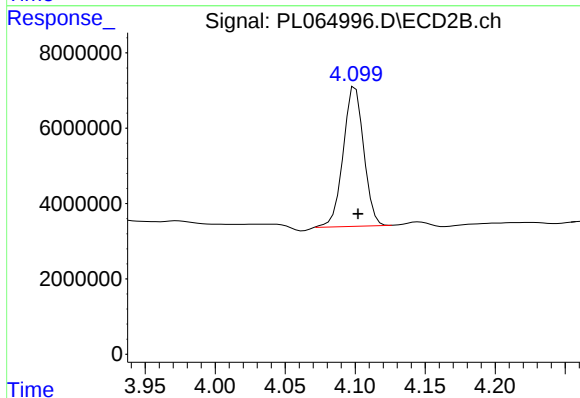




#1 Tetrachloro-m-xylene

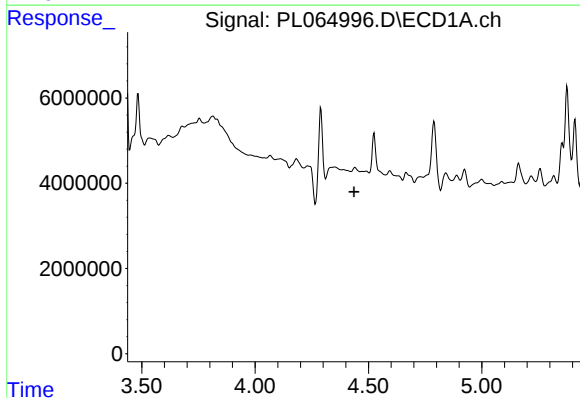
R.T.: 3.429 min
Delta R.T.: 0.003 min
Response: 44017597
Conc: 15.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



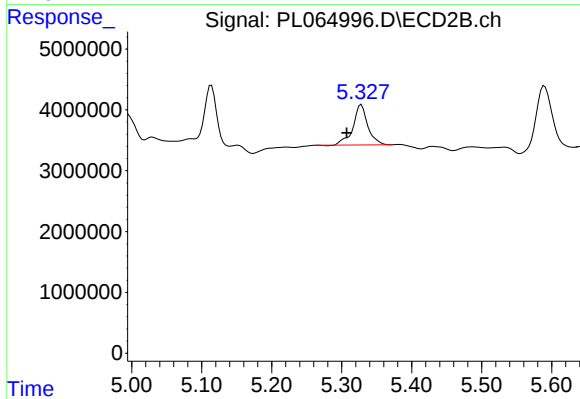
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 37771873
Conc: 17.49 ng/ml



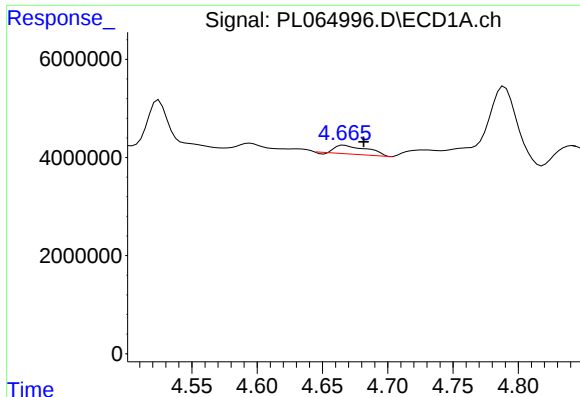
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

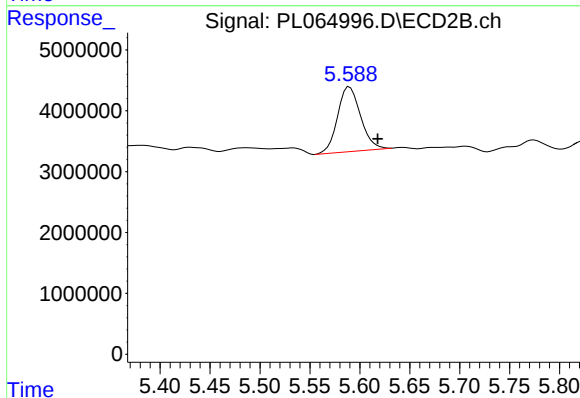
R.T.: 5.328 min
Delta R.T.: 0.021 min
Response: 9691397
Conc: 3.27 ng/ml



#5 Aldrin

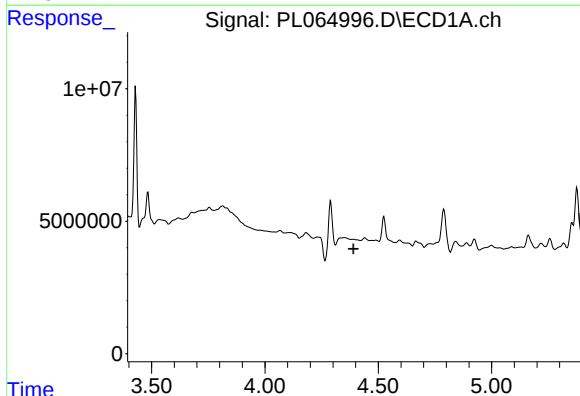
R.T.: 4.667 min
Delta R.T.: -0.015 min
Response: 2959824
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



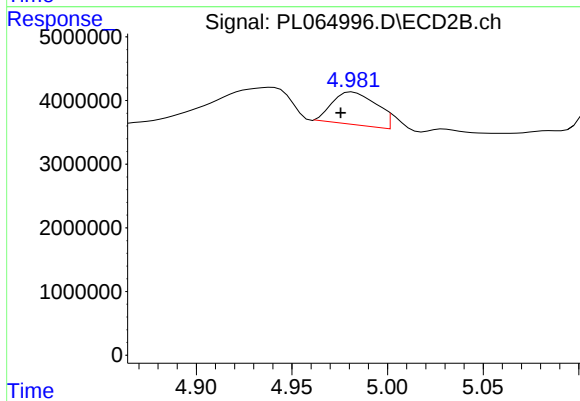
#5 Aldrin

R.T.: 5.590 min
Delta R.T.: -0.028 min
Response: 17039977
Conc: 6.95 ng/ml



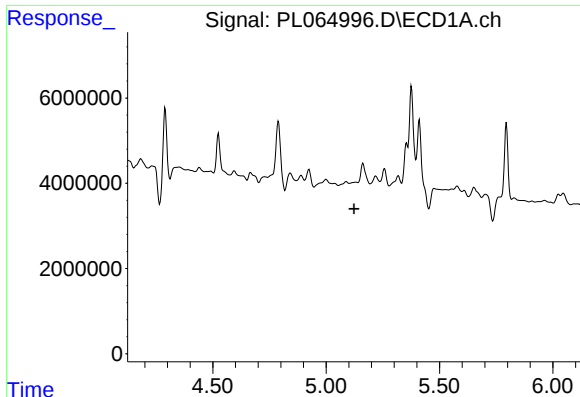
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.391 min
Response: 0
Conc: N.D.



#6 beta-BHC

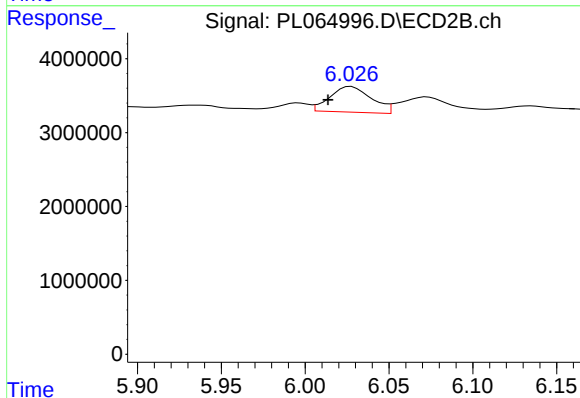
R.T.: 4.982 min
Delta R.T.: 0.006 min
Response: 7924973
Conc: 2.50 ng/ml



#8 Heptachlor epoxide

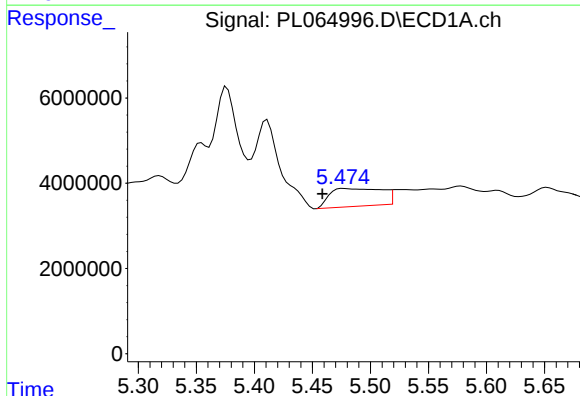
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



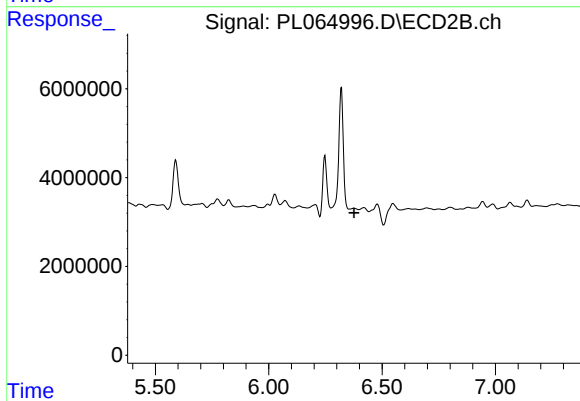
#8 Heptachlor epoxide

R.T.: 6.027 min
Delta R.T.: 0.014 min
Response: 5955153
Conc: 2.70 ng/ml



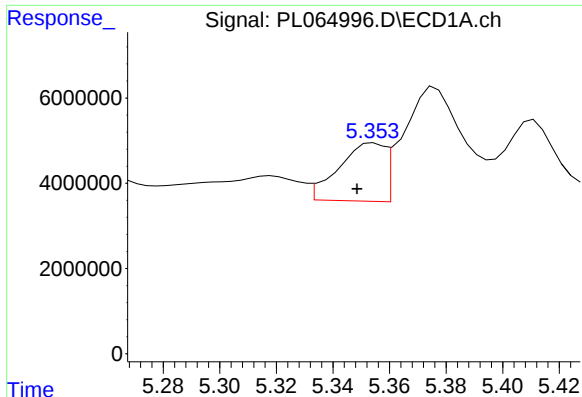
#9 Endosulfan I

R.T.: 5.477 min
Delta R.T.: 0.018 min
Response: 13188704
Conc: 4.11 ng/ml



#9 Endosulfan I

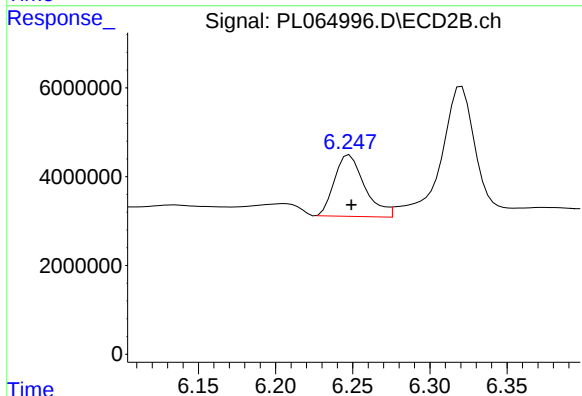
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

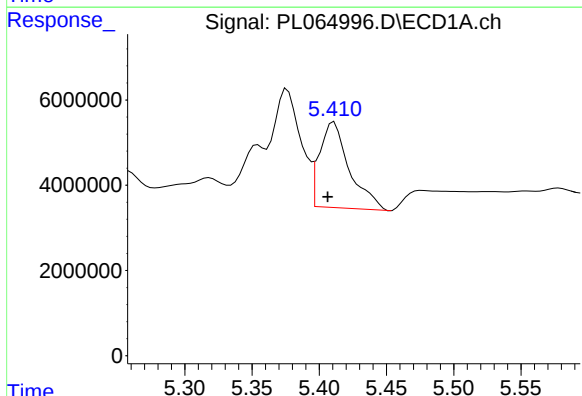
R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 15322667
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



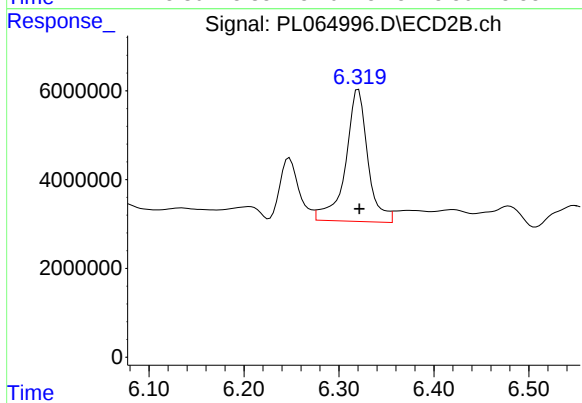
#10 gamma-Chlordane

R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 18888399
Conc: 8.17 ng/ml



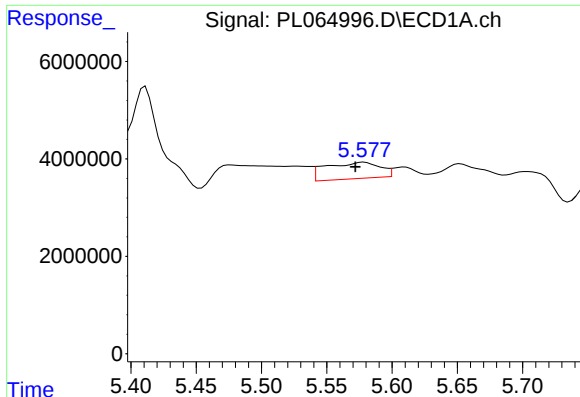
#11 alpha-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.005 min
Response: 30933538
Conc: 8.93 ng/ml



#11 alpha-Chlordane

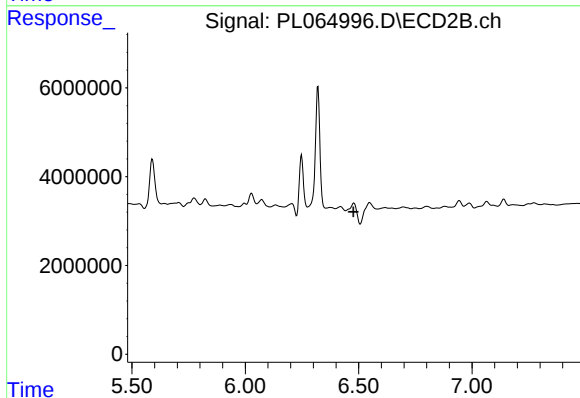
R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 48470678
Conc: 21.05 ng/ml



#12 4,4'-DDE

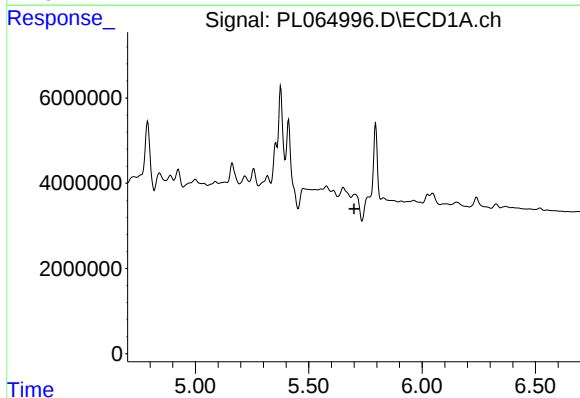
R.T.: 5.578 min
Delta R.T.: 0.006 min
Response: 9705381
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



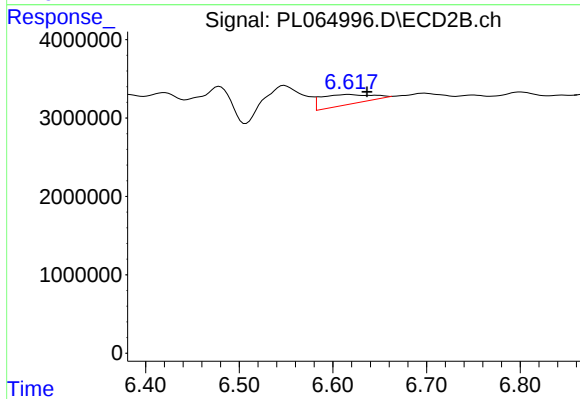
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



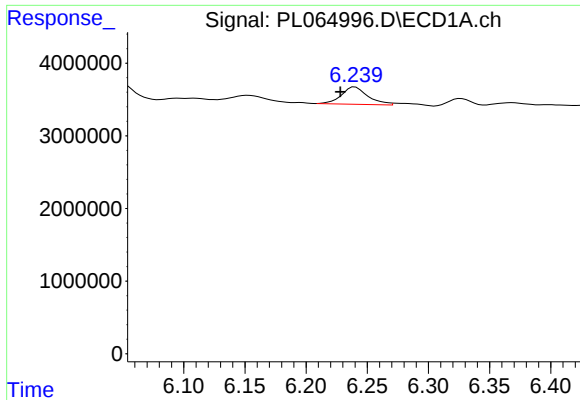
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#13 Dieldrin

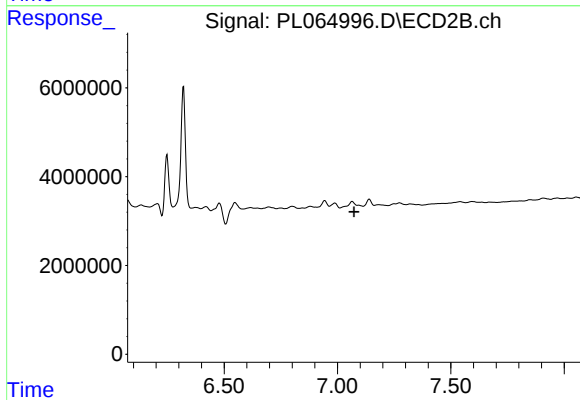
R.T.: 6.618 min
Delta R.T.: -0.018 min
Response: 4859538
Conc: 2.27 ng/ml



#15 Endosulfan II

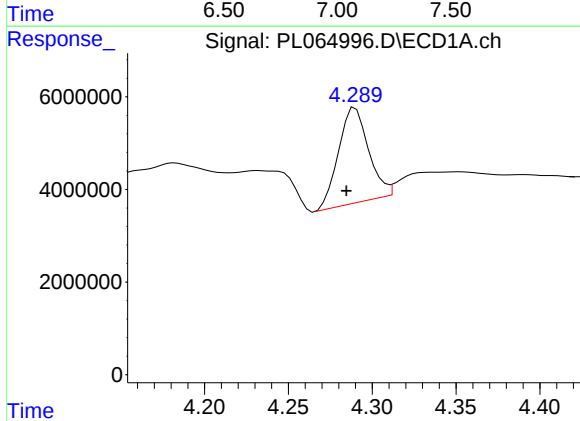
R.T.: 6.240 min
Delta R.T.: 0.012 min
Response: 3547860
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



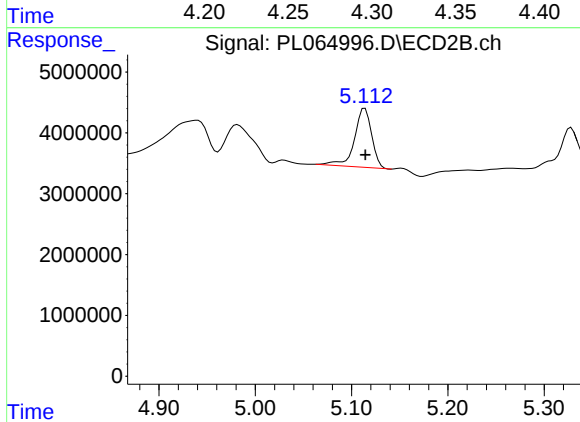
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



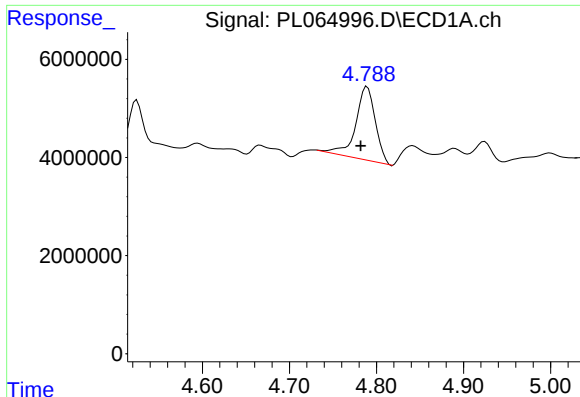
#23 Chlordane-1

R.T.: 4.290 min
Delta R.T.: 0.005 min
Response: 25532943
Conc: 224.61 ng/ml



#23 Chlordane-1

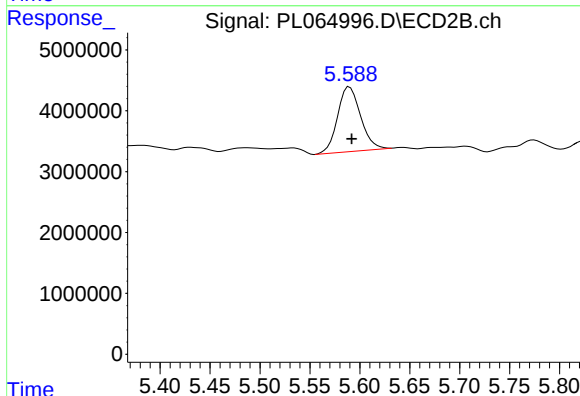
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 12114025
Conc: 137.93 ng/ml



#24 Chlordane-2

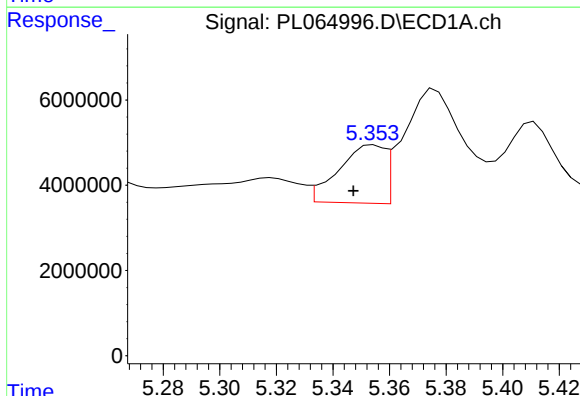
R.T.: 4.789 min
Delta R.T.: 0.008 min
Response: 23625480
Conc: 190.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



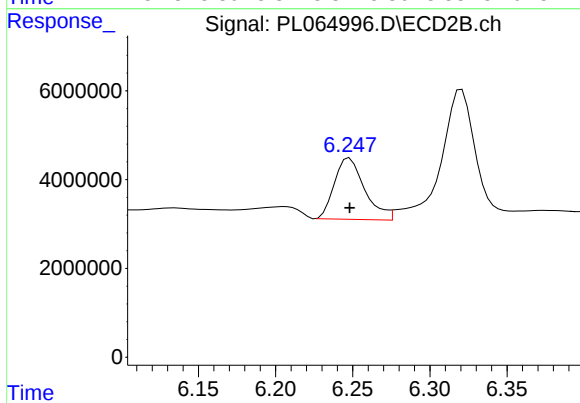
#24 Chlordane-2

R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 17039977
Conc: 195.43 ng/ml



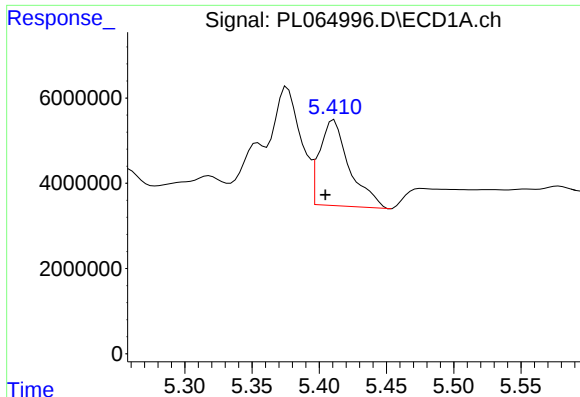
#25 Chlordane-3

R.T.: 5.355 min
Delta R.T.: 0.007 min
Response: 15322667
Conc: 46.63 ng/ml



#25 Chlordane-3

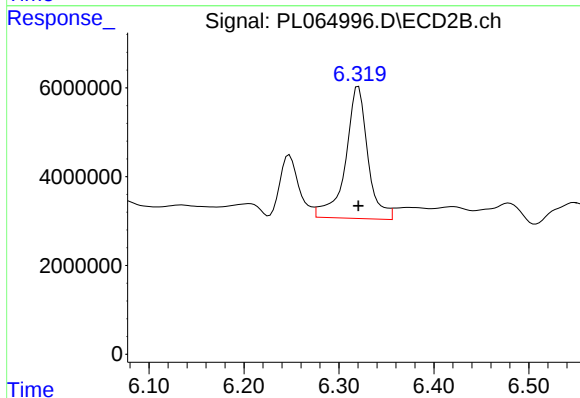
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 18888399
Conc: 61.78 ng/ml



#26 Chlordane-4

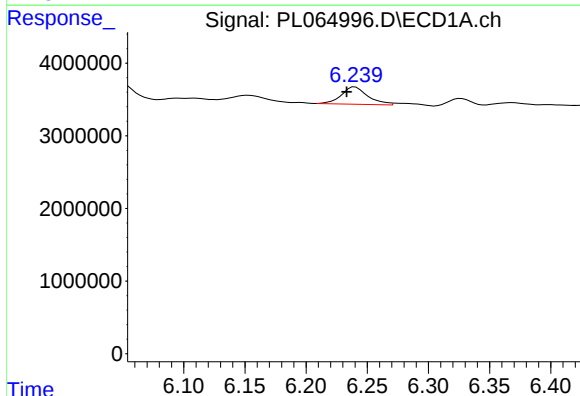
R.T.: 5.411 min
Delta R.T.: 0.007 min
Response: 30933538
Conc: 112.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



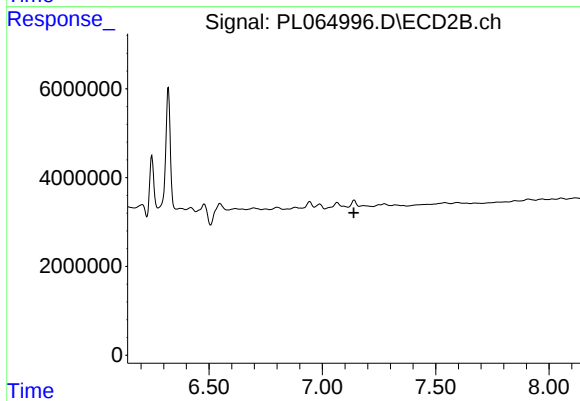
#26 Chlordane-4

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 48470678
Conc: 130.83 ng/ml



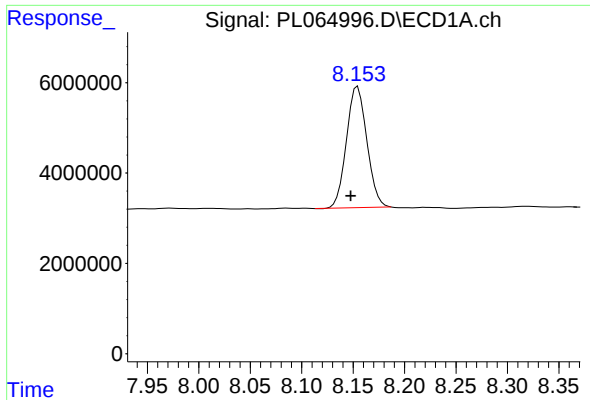
#27 Chlordane-5

R.T.: 6.240 min
Delta R.T.: 0.007 min
Response: 3547860
Conc: 35.07 ng/ml



#27 Chlordane-5

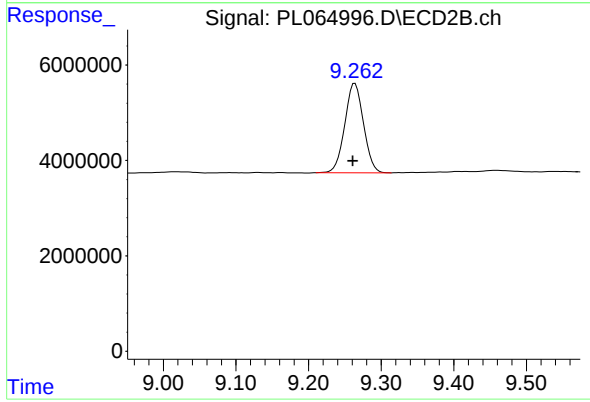
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.154 min
Delta R.T.: 0.007 min
Response: 37128493
Conc: 16.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.264 min
Delta R.T.: 0.003 min
Response: 33620727
Conc: 17.70 ng/ml