

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
 Data File : PL055528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2020 02:29
 Operator : AJ\MA
 Sample : L1008-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-010220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 03:12:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010320.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 04 01:07:28 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...	3.501	4.013	120.7E6	34852057	12.534	12.323
28)	SA Decachlor...	8.265	9.087	119.2E6	31172188	14.089	14.075
Target Compounds							
5)	MB Aldrin	0.000	5.467f	0	51067208	N.D.	15.864 #
8)	B Heptachlo...	0.000	5.901f	0	10396119	N.D.	4.201 #
10)	B gamma-Chl...	5.471f	6.117	129.6E6	17505674	10.106	6.124 #
11)	B alpha-Chl...	5.508	6.191	120.0E6	54860125	9.470	18.959 #
12)	B 4,4'-DDE	5.671	6.346	55854940	18907037	4.811	6.938 #
15)	B Endosulfa...	6.346	0.000	67303472	0	6.761	N.D. #
17)	MA 4,4'-DDT	0.000	7.137	0	4578813	N.D.	1.895 #
23)	Chlordane-1	4.377	5.004	37103920	8901043	111.107	92.616
24)	Chlordane-2	4.882	5.467	213.0E6	51067208	595.298	494.870
25)	Chlordane-3	5.471f	6.117	129.6E6	17505674	115.499	50.285 #
26)	Chlordane-4	5.508	6.191	120.0E6	54860125	128.424	132.129
27)	Chlordane-5	6.346	6.998	67303472	19807518	217.499	273.305 #

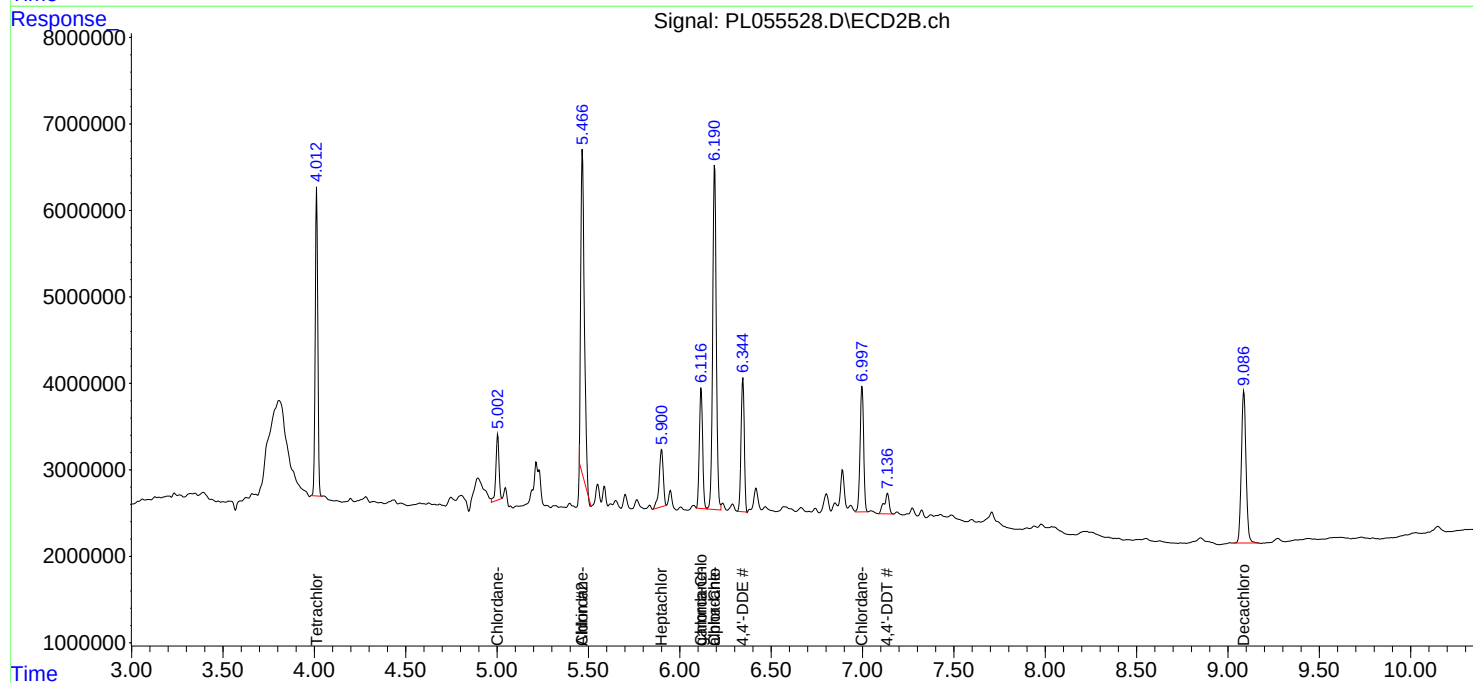
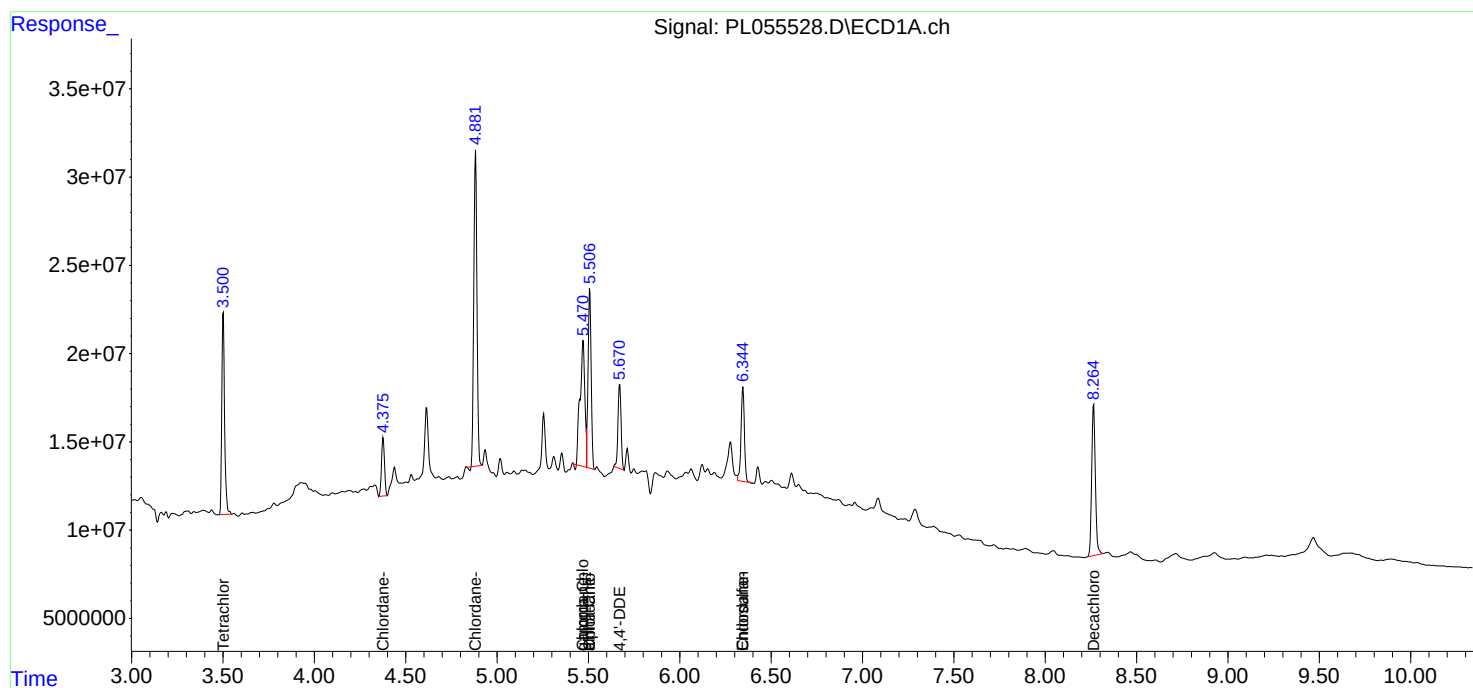
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

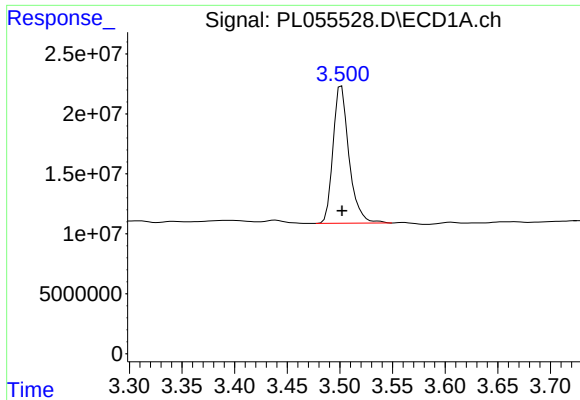
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010320\
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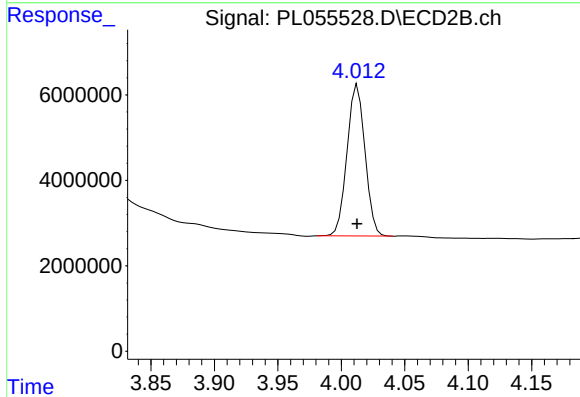




#1 Tetrachloro-m-xylene

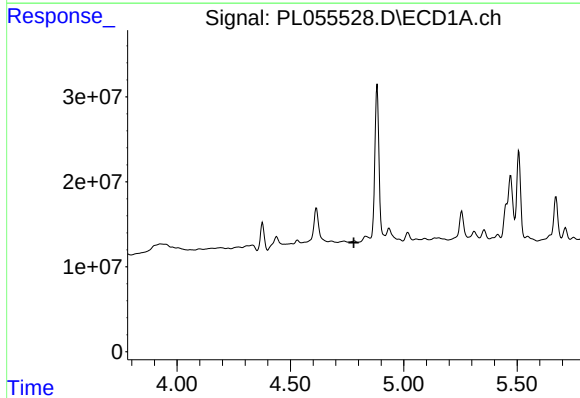
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 120730103
Conc: 12.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



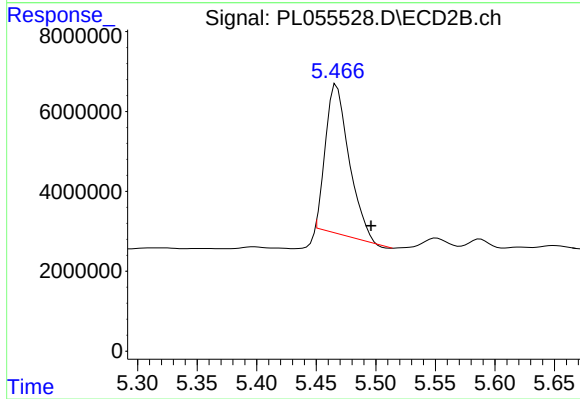
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 34852057
Conc: 12.32 ng/ml



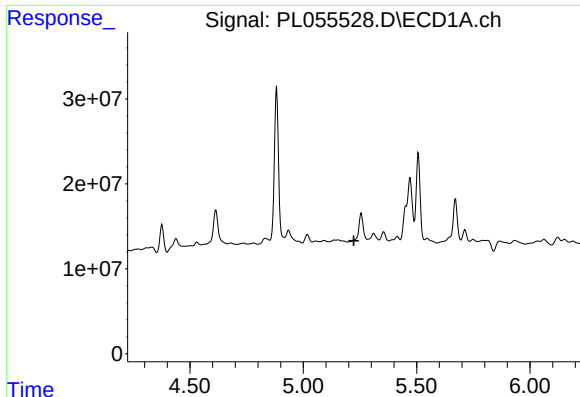
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#5 Aldrin

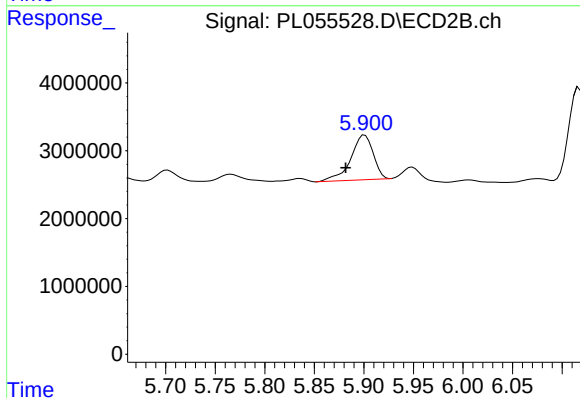
R.T.: 5.467 min
Delta R.T.: -0.029 min
Response: 51067208
Conc: 15.86 ng/ml



#8 Heptachlor epoxide

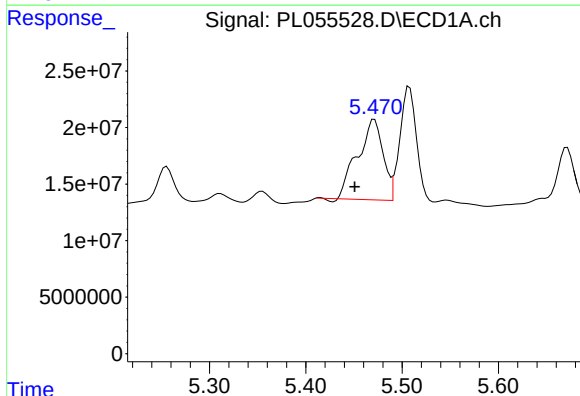
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



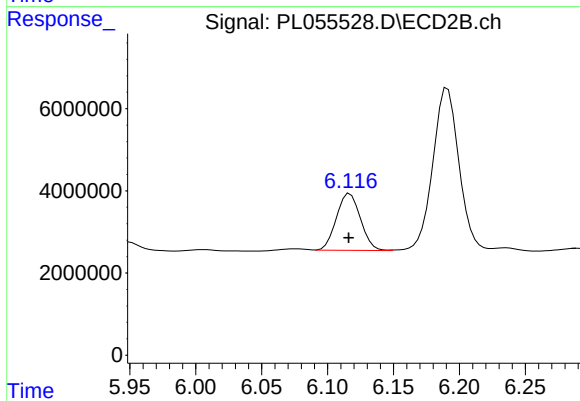
#8 Heptachlor epoxide

R.T.: 5.901 min
Delta R.T.: 0.019 min
Response: 10396119
Conc: 4.20 ng/ml



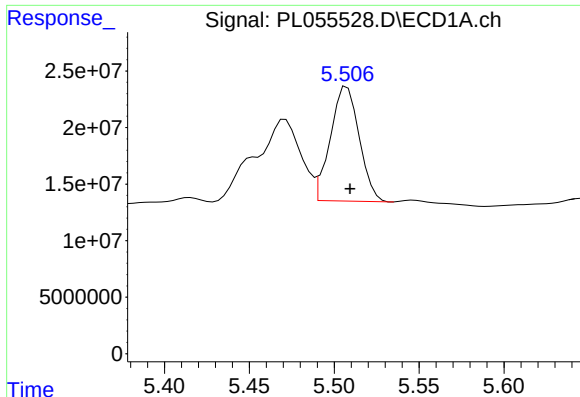
#10 gamma-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.020 min
Response: 129634556
Conc: 10.11 ng/ml



#10 gamma-Chlordane

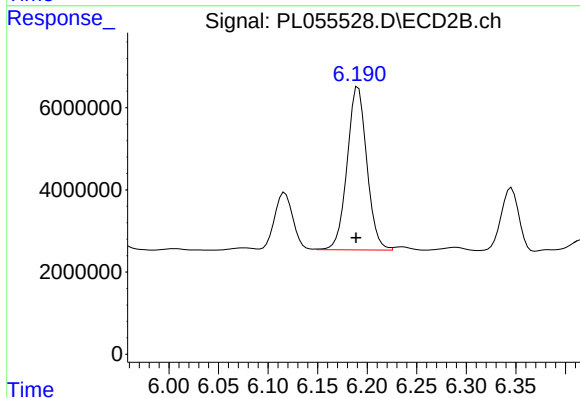
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 17505674
Conc: 6.12 ng/ml



#11 alpha-Chlordane

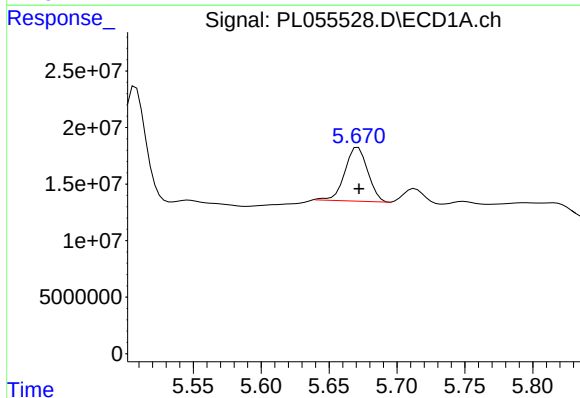
R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 119999651
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



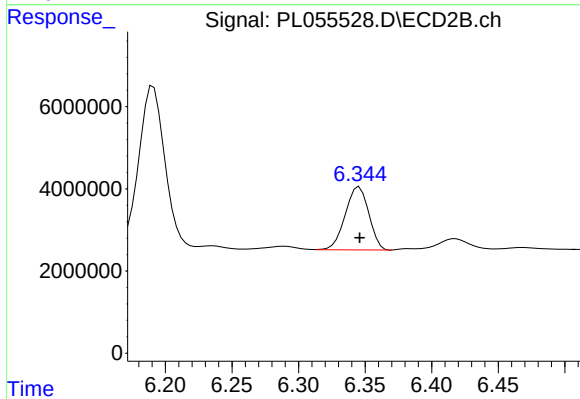
#11 alpha-Chlordane

R.T.: 6.191 min
Delta R.T.: 0.002 min
Response: 54860125
Conc: 18.96 ng/ml



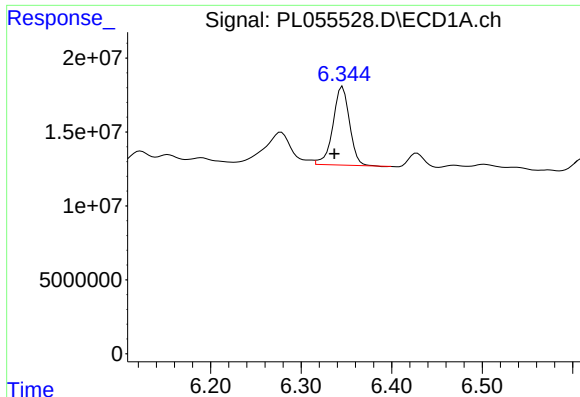
#12 4,4'-DDE

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 55854940
Conc: 4.81 ng/ml



#12 4,4'-DDE

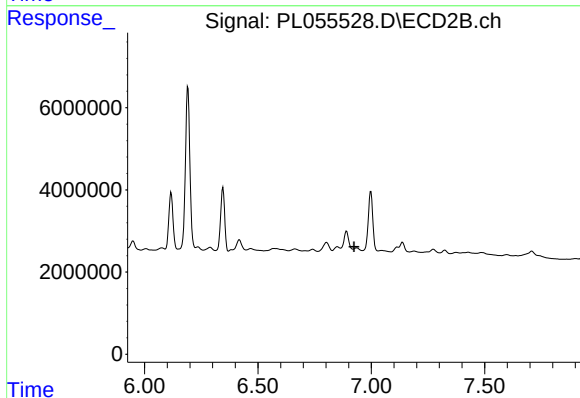
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 18907037
Conc: 6.94 ng/ml



#15 Endosulfan II

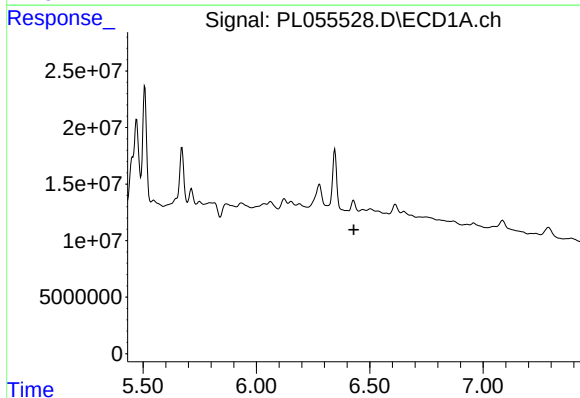
R.T.: 6.346 min
Delta R.T.: 0.009 min
Response: 67303472
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



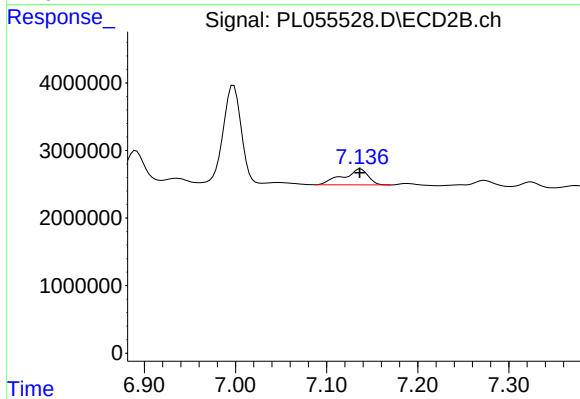
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



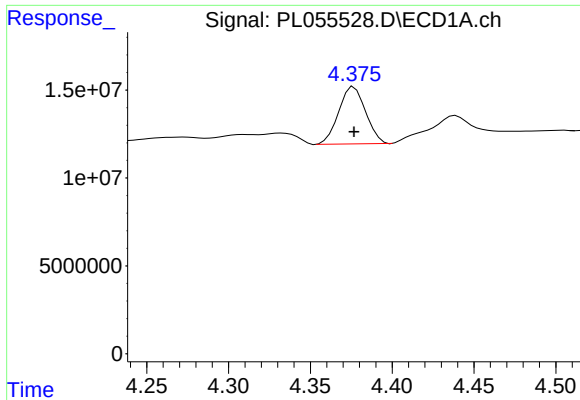
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

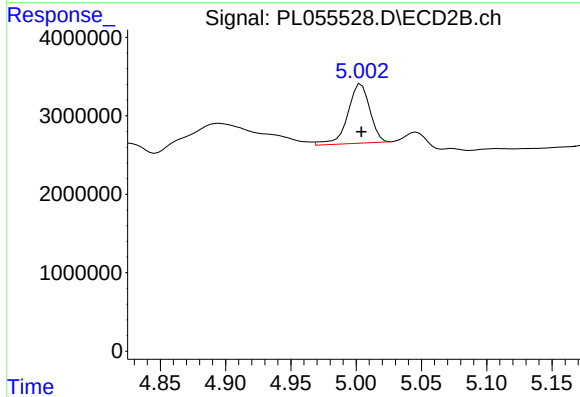
R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 4578813
Conc: 1.90 ng/ml



#23 Chlordane-1

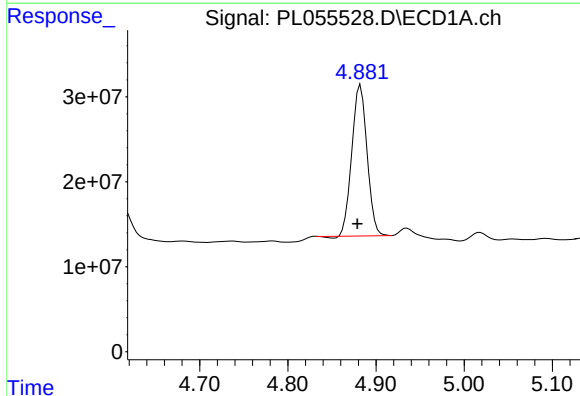
R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 37103920
Conc: 111.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



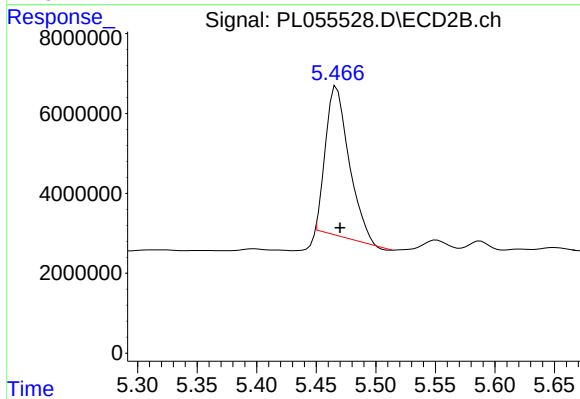
#23 Chlordane-1

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 8901043
Conc: 92.62 ng/ml



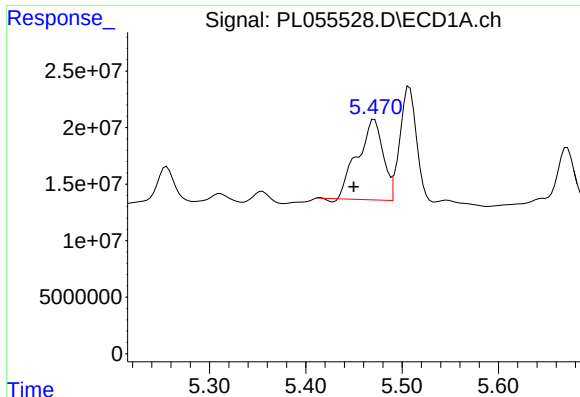
#24 Chlordane-2

R.T.: 4.882 min
Delta R.T.: 0.004 min
Response: 213047908
Conc: 595.30 ng/ml



#24 Chlordane-2

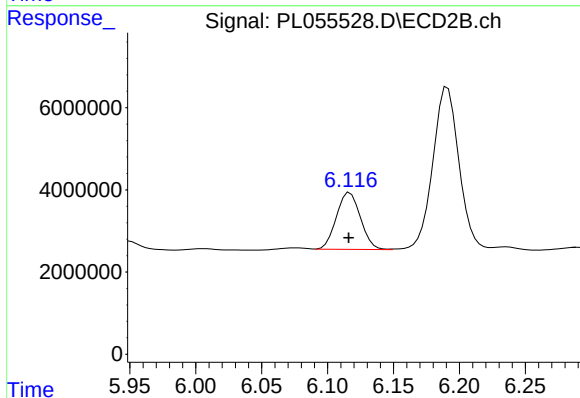
R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 51067208
Conc: 494.87 ng/ml



#25 Chlordane-3

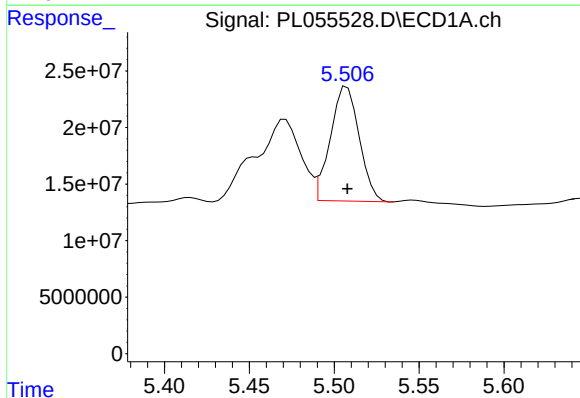
R.T.: 5.471 min
Delta R.T.: 0.021 min
Response: 129634556
Conc: 115.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



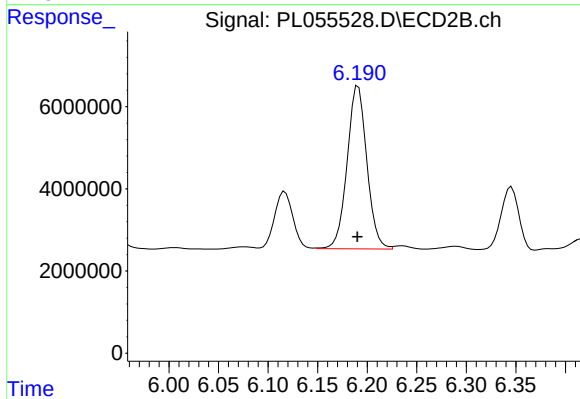
#25 Chlordane-3

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 17505674
Conc: 50.28 ng/ml



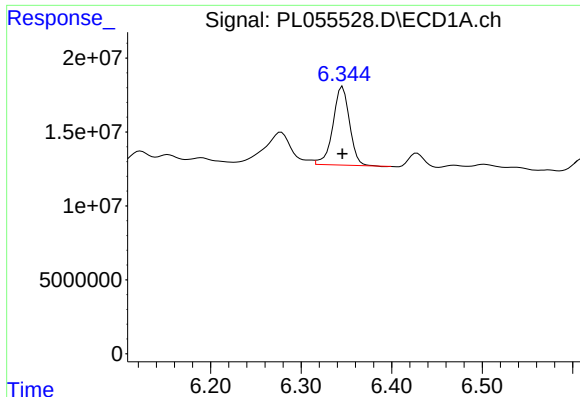
#26 Chlordane-4

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 119999651
Conc: 128.42 ng/ml



#26 Chlordane-4

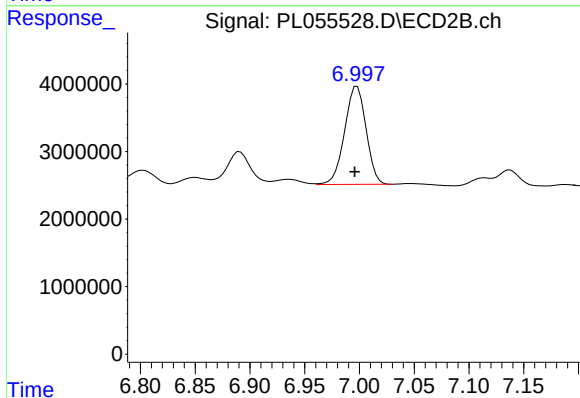
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 54860125
Conc: 132.13 ng/ml



#27 Chlordane-5

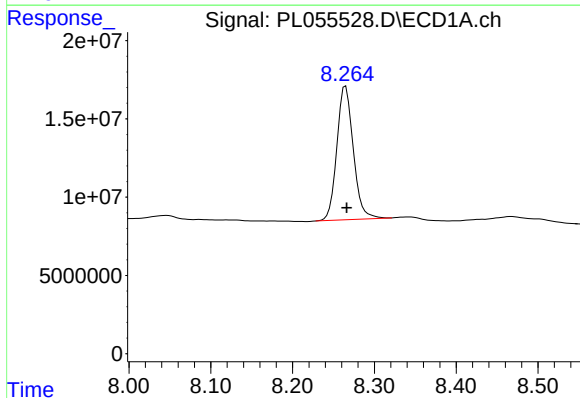
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 67303472
Conc: 217.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-010220



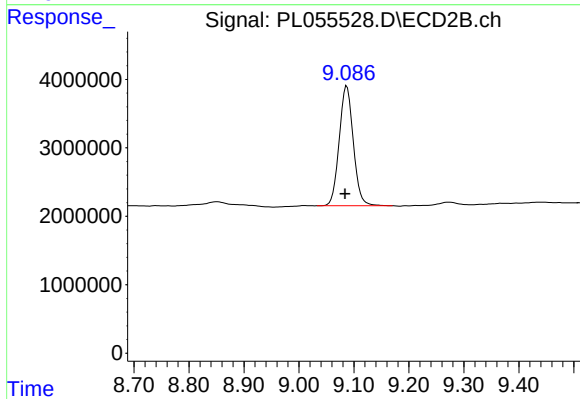
#27 Chlordane-5

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 19807518
Conc: 273.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 119171747
Conc: 14.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.003 min
Response: 31172188
Conc: 14.08 ng/ml