

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102219\
 Data File : PL053572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 12:03
 Operator : SG\AJ
 Sample : K5111-09
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:01:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.543	4.045	179.8E6	42945801	16.591	17.162
2)	SA Decachlor...	8.330	9.123	157.9E6	48924058	16.098	17.373
Target Compounds							
4)	MA Heptachlor	4.580	5.230	13228394	3466050	0.838	1.076 #
5)	MB Aldrin	0.000	5.510f	0	2698480	N.D.	0.905 #
7)	B delta-BHC	0.000	5.084f	0	1545077	N.D.	0.512 #
8)	B Heptachlo...	0.000	5.908f	0	534048	N.D.	0.183 #
10)	B gamma-Chl...	5.506	6.156	25888508	7062150	1.897	2.420 #
11)	B alpha-Chl...	5.565	6.230	22627117	9941325	1.701	3.405 #
15)	B Endosulfa...	6.407	0.000	7470003	0	0.668	N.D. #
23)	Chlordane-1	4.426	5.041	11603339	2137609	32.716	25.488
24)	Chlordane-2	4.932	5.510	11502459	2698480	29.852	27.473
25)	Chlordane-3	5.506	6.156	25888508	7062150	22.459	19.336
26)	Chlordane-4	5.565	6.230	22627117	9941325	24.137	22.144
27)	Chlordane-5	6.407	7.035	7470003	2136312	20.435	27.945 #

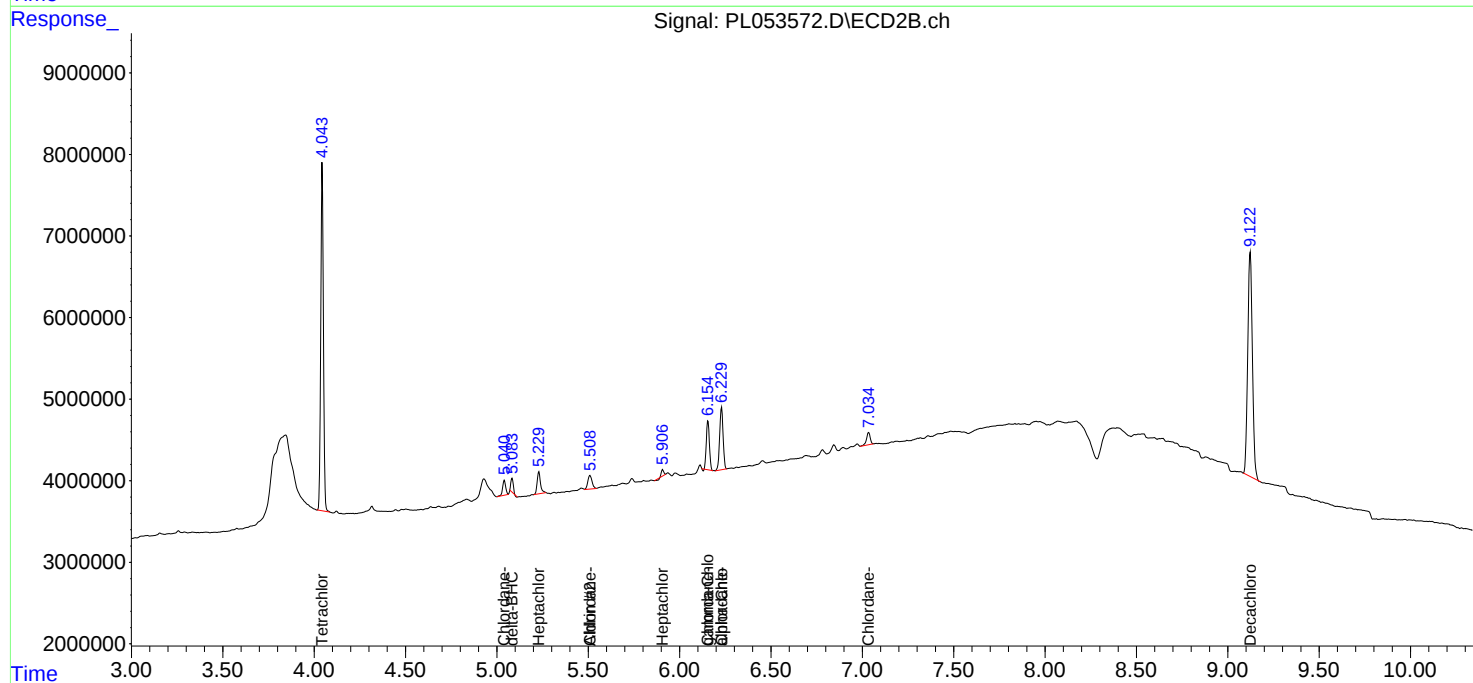
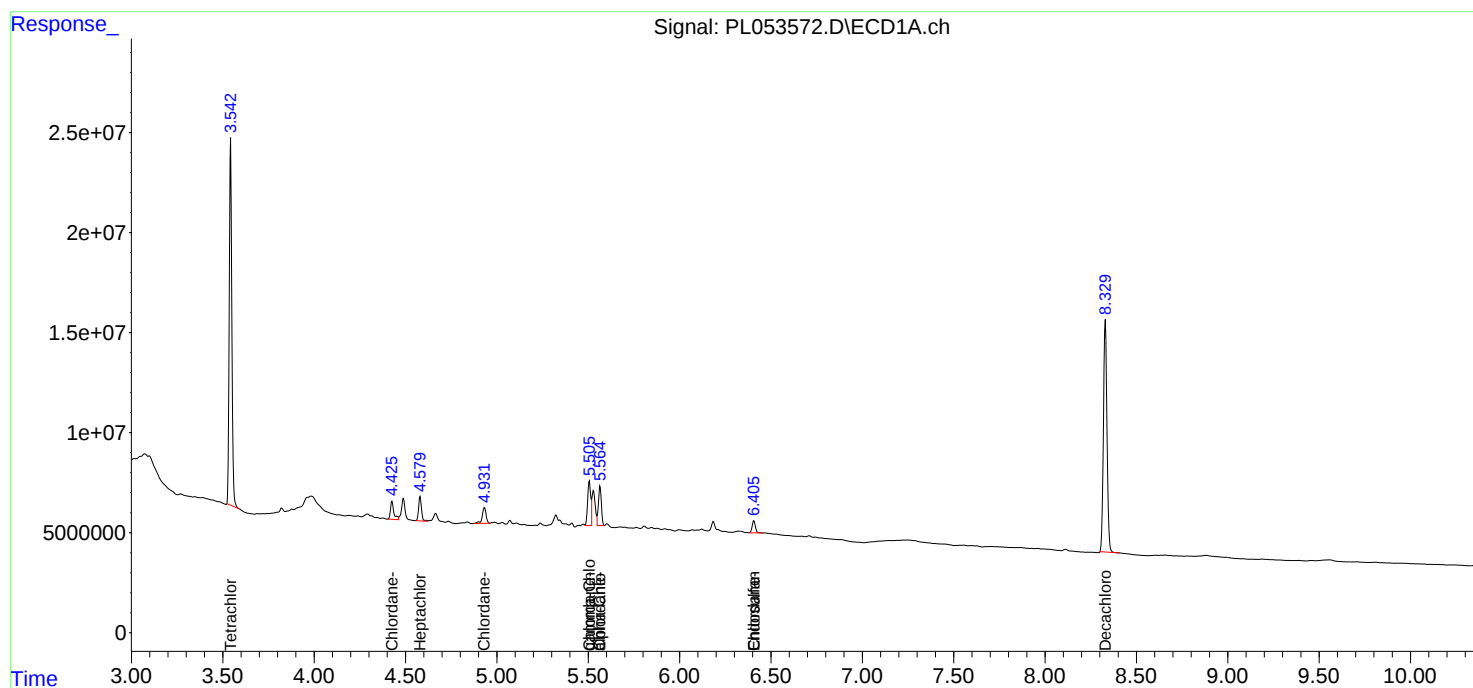
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

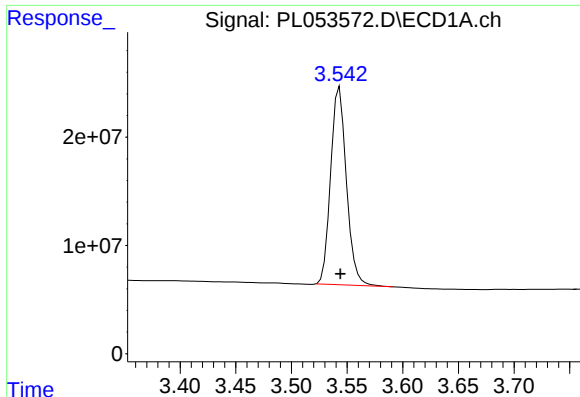
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102219\
Data File : PL053572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 12:03
Operator : SG\AJ
Sample : K5111-09
Misc : CHLOR MDL 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:01:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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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

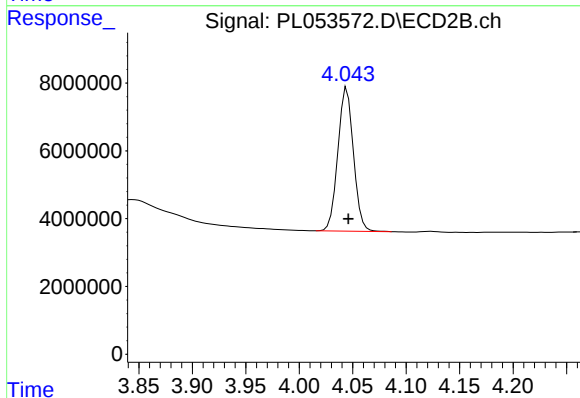




#1 Tetrachloro-m-xylene

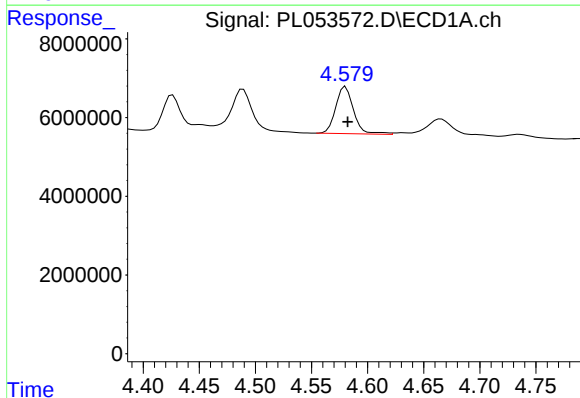
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 179840385
Conc: 16.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



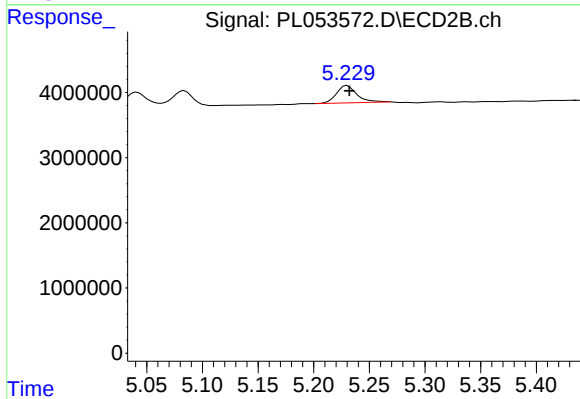
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 42945801
Conc: 17.16 ng/ml



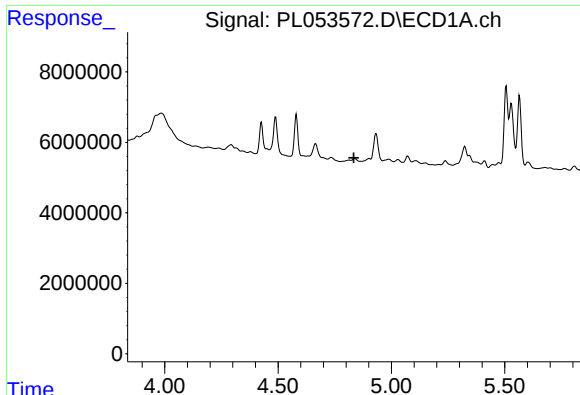
#4 Heptachlor

R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 13228394
Conc: 0.84 ng/ml



#4 Heptachlor

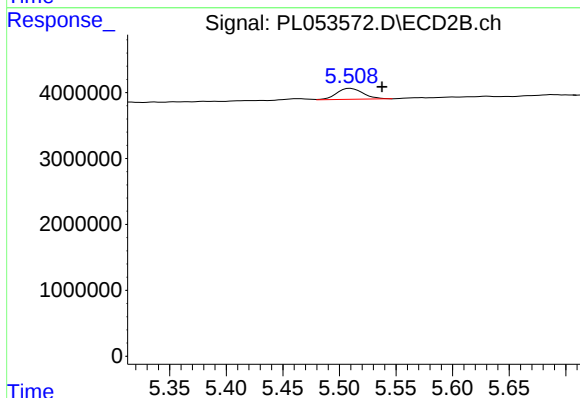
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 3466050
Conc: 1.08 ng/ml



#5 Aldrin

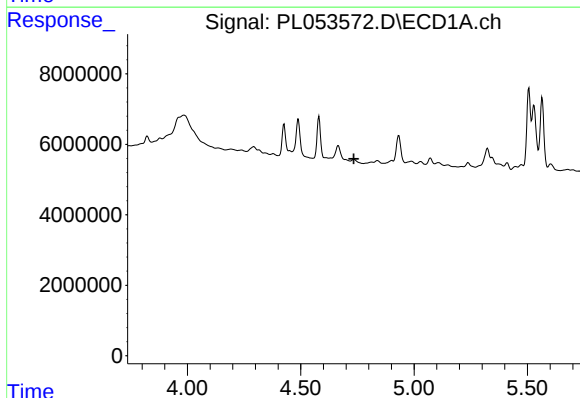
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



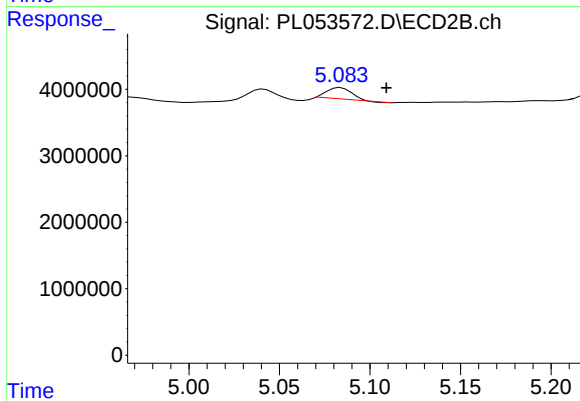
#5 Aldrin

R.T.: 5.510 min
Delta R.T.: -0.028 min
Response: 2698480
Conc: 0.91 ng/ml



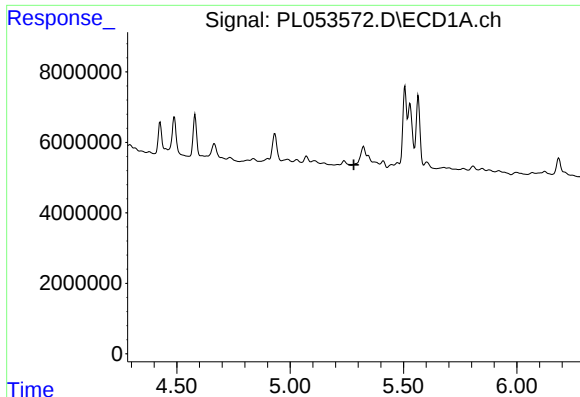
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#7 delta-BHC

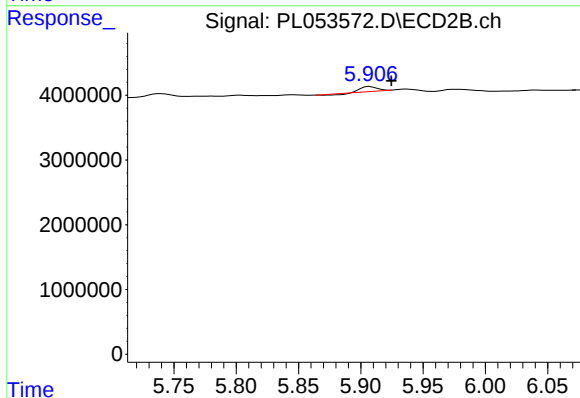
R.T.: 5.084 min
Delta R.T.: -0.025 min
Response: 1545077
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

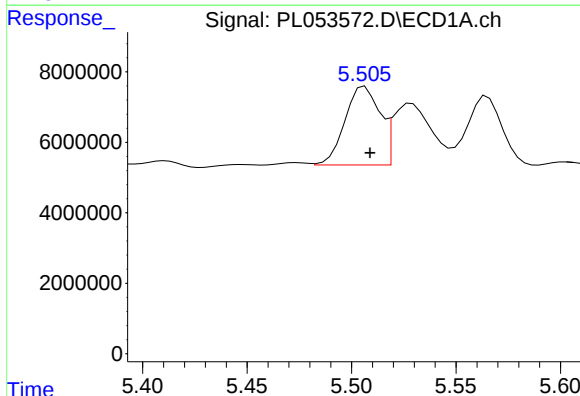
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



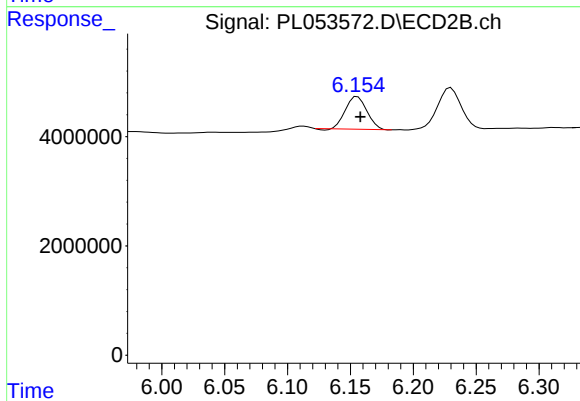
#8 Heptachlor epoxide

R.T.: 5.908 min
Delta R.T.: -0.017 min
Response: 534048
Conc: 0.18 ng/ml



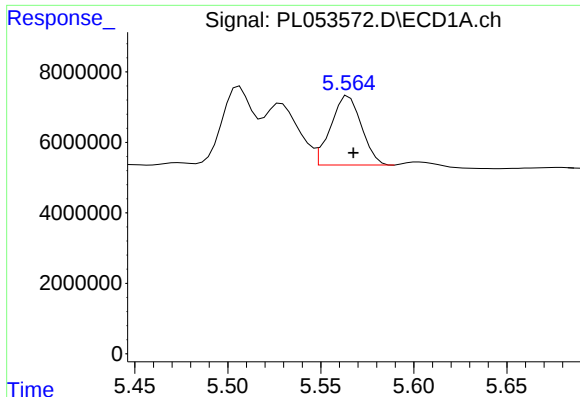
#10 gamma-Chlordane

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 25888508
Conc: 1.90 ng/ml



#10 gamma-Chlordane

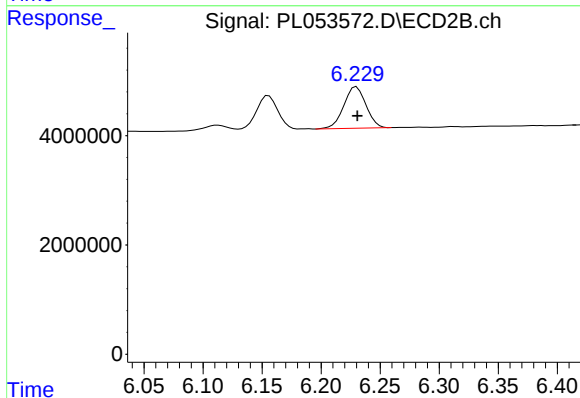
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 7062150
Conc: 2.42 ng/ml



#11 alpha-Chlordane

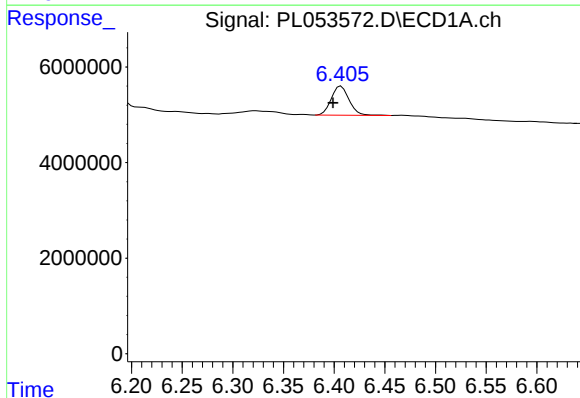
R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 22627117
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



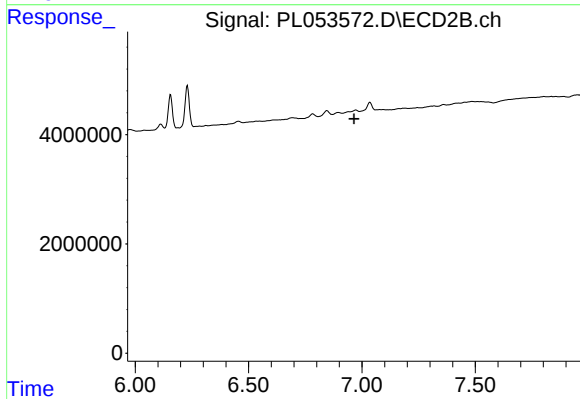
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 9941325
Conc: 3.41 ng/ml



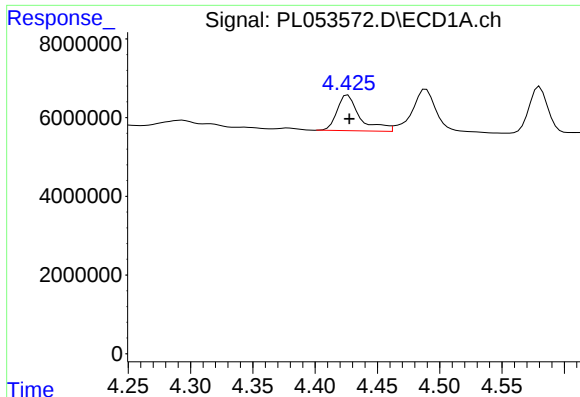
#15 Endosulfan II

R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 7470003
Conc: 0.67 ng/ml



#15 Endosulfan II

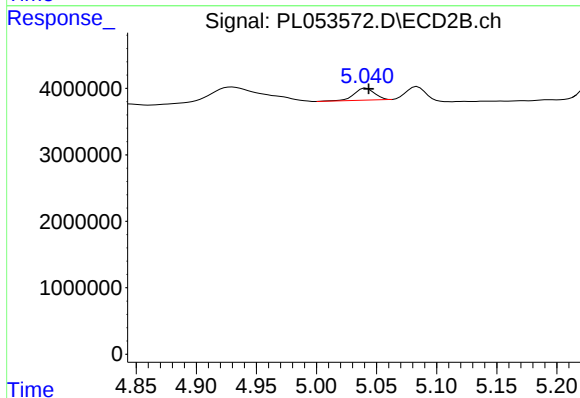
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#23 Chlordane-1

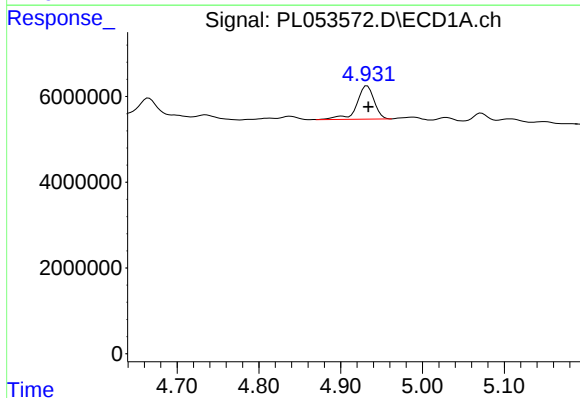
R.T.: 4.426 min
Delta R.T.: -0.001 min
Response: 11603339
Conc: 32.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



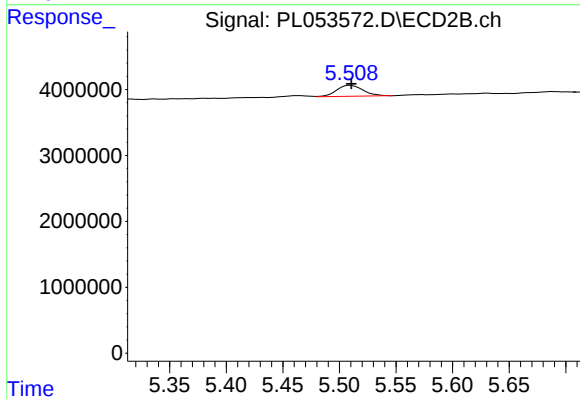
#23 Chlordane-1

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 2137609
Conc: 25.49 ng/ml



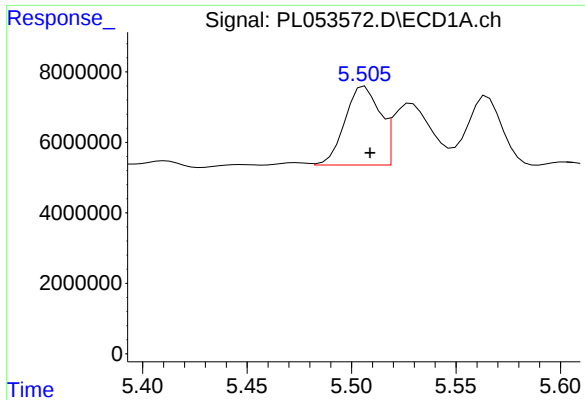
#24 Chlordane-2

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 11502459
Conc: 29.85 ng/ml



#24 Chlordane-2

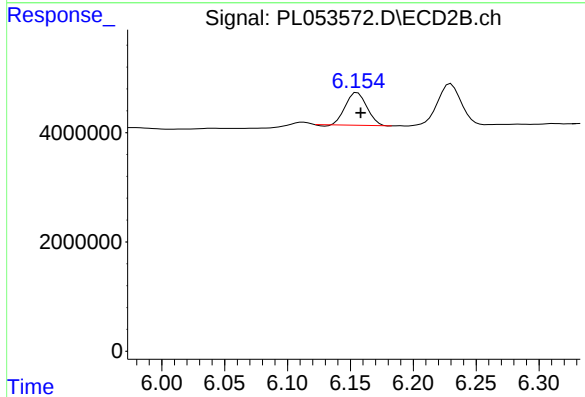
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 2698480
Conc: 27.47 ng/ml



#25 Chlordane-3

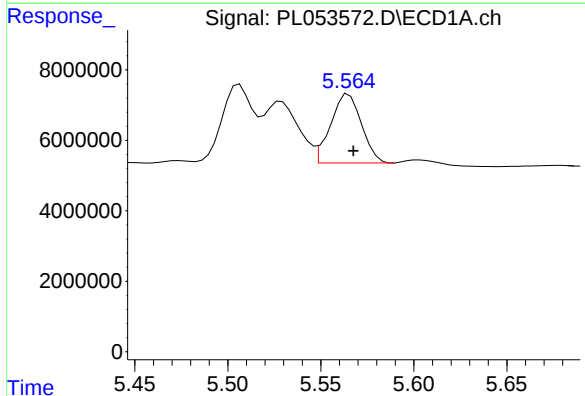
R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 25888508
Conc: 22.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



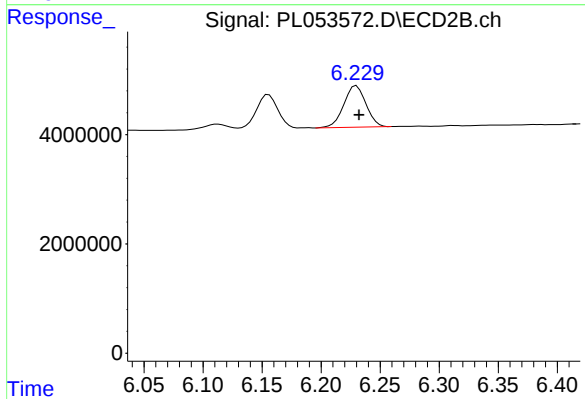
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 7062150
Conc: 19.34 ng/ml



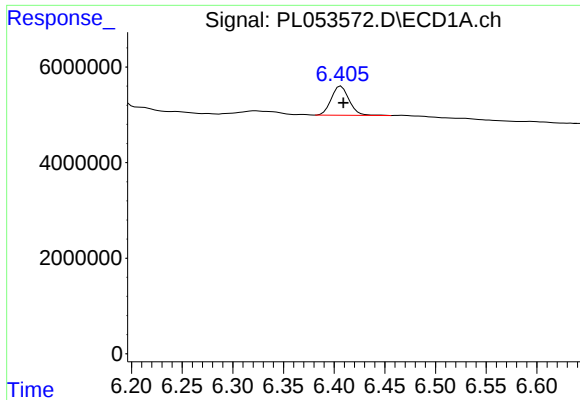
#26 Chlordane-4

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 22627117
Conc: 24.14 ng/ml



#26 Chlordane-4

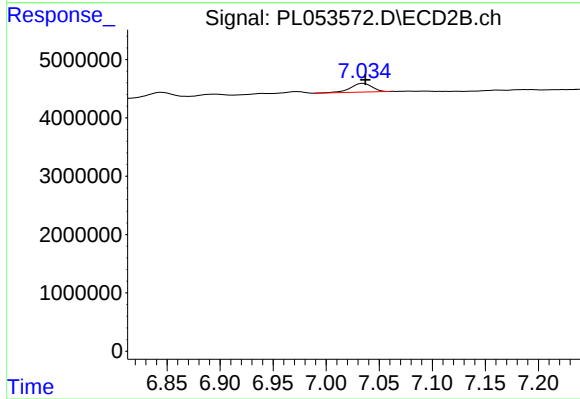
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 9941325
Conc: 22.14 ng/ml



#27 Chlordane-5

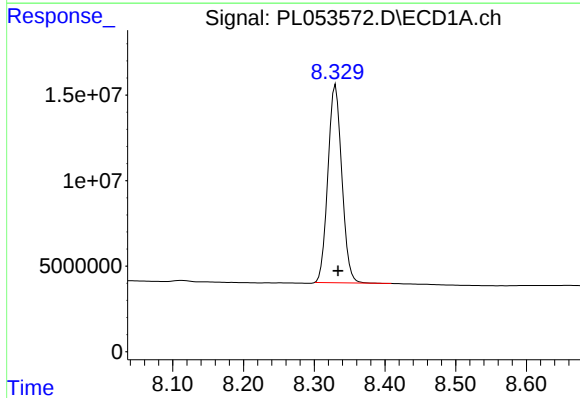
R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 7470003
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



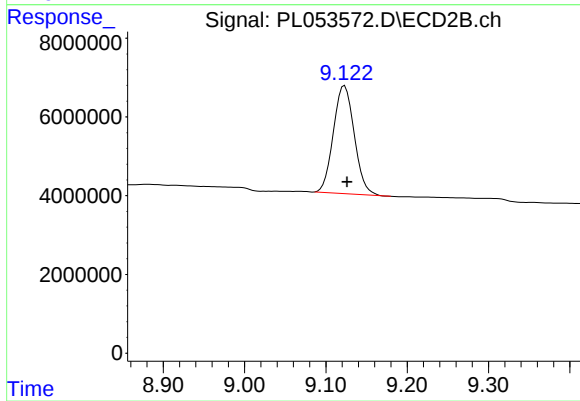
#27 Chlordane-5

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 2136312
Conc: 27.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 157942545
Conc: 16.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 48924058
Conc: 17.37 ng/ml