

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 16:55
 Operator : SM\AJ
 Sample : K4131-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0624-SITE-WATER-VENICEAN

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:09:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	211.1E6	59032097	21.011	20.690
28)	SA Decachlor...	7.975	8.955	198.6E6	51715034	19.610	18.287
Target Compounds							
2)	A alpha-BHC	3.729f	4.290f	7928074	11018347	0.473	2.670 #
3)	MA gamma-BHC...	4.040f	0.000	78091	0	0.005	N.D. #
4)	MA Heptachlor	4.288f	5.086f	22697560	4622423	1.383	1.115
5)	MB Aldrin	4.541	0.000	263.7E6	0	17.022	N.D. #
6)	B beta-BHC	4.288	0.000	22697560	0	3.462	N.D. #
9)	A Endosulfan I	5.288f	0.000	6598920	0	0.454	N.D. #
10)	B gamma-Chl...	5.191	0.000	14269493	0	0.904	N.D. #
16)	A 4,4'-DDD	5.930	6.736	16469471	4311453	1.374	1.619
20)	A Methoxychlor	6.696f	0.000	11605946	0	1.860	N.D. #
22)	Mirex	7.108	0.000	2855311	0	0.291	N.D. #
23)	Chlordane-1	4.149	0.000	59436600	0	161.533	N.D. #
25)	Chlordane-3	5.191	0.000	14269493	0	10.194	N.D. #
27)	Chlordane-5	0.000	6.896	0	1637529	N.D.	17.171 #

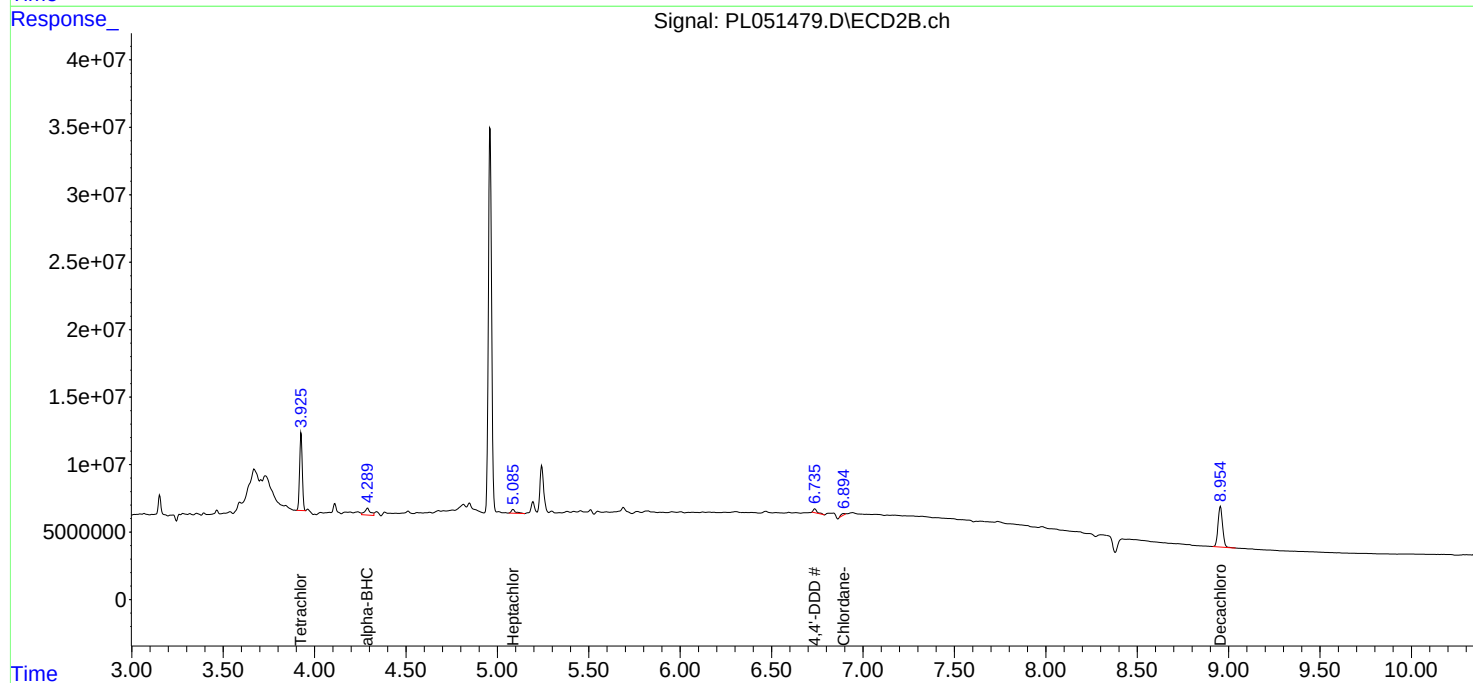
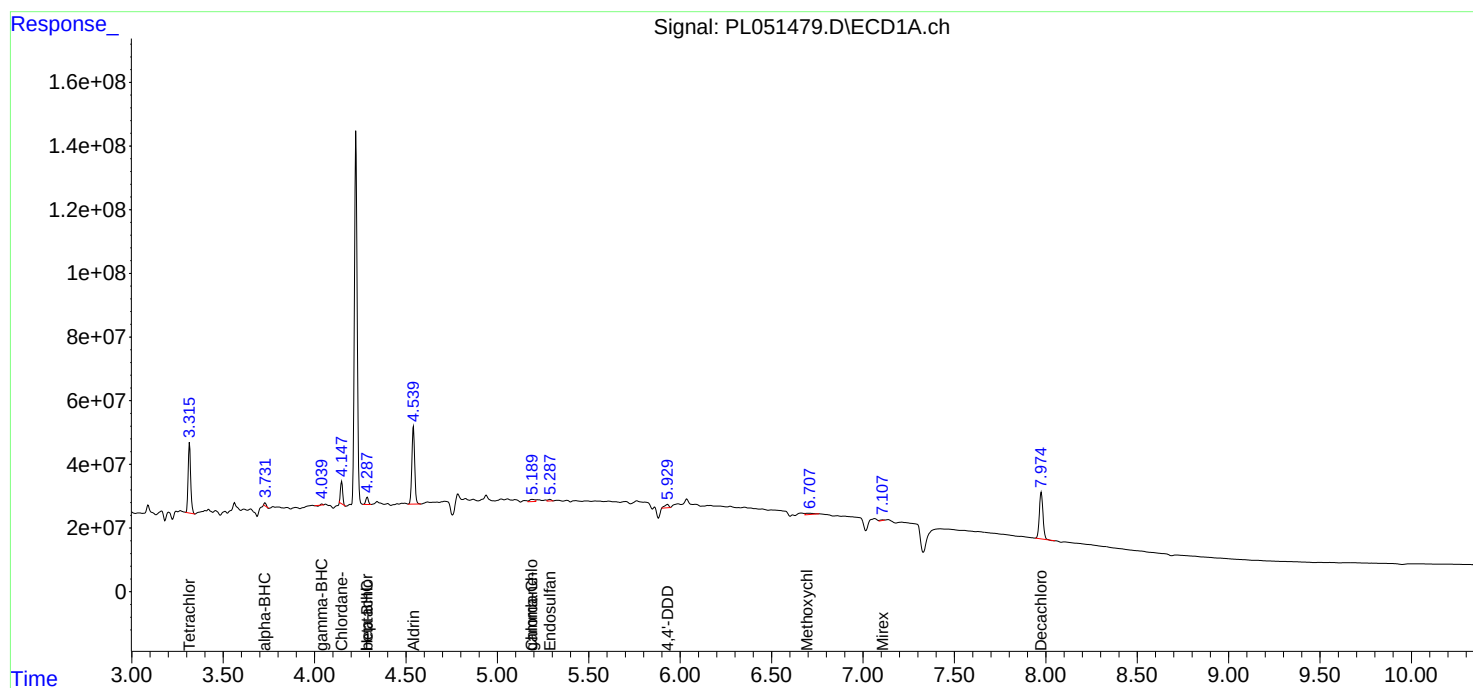
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

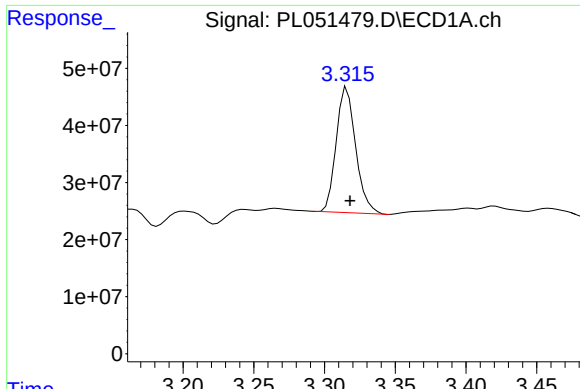
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051479\
Data File : PL051479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 16:55
Operator : SM\AJ
Sample : K4131-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
0624-SITE-WATER-VENICEAN

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:09:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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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

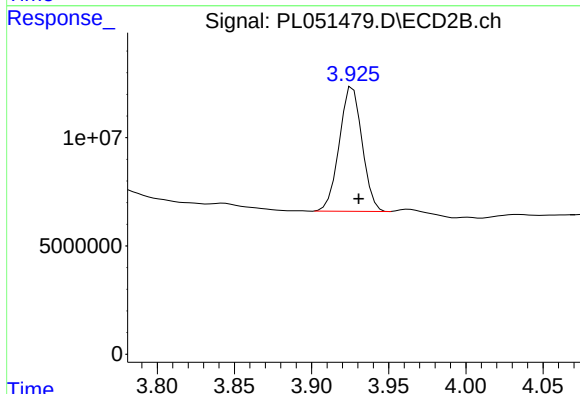




#1 Tetrachloro-m-xylene

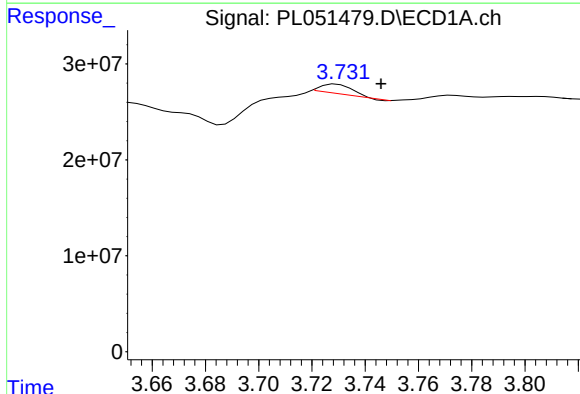
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 211114513
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



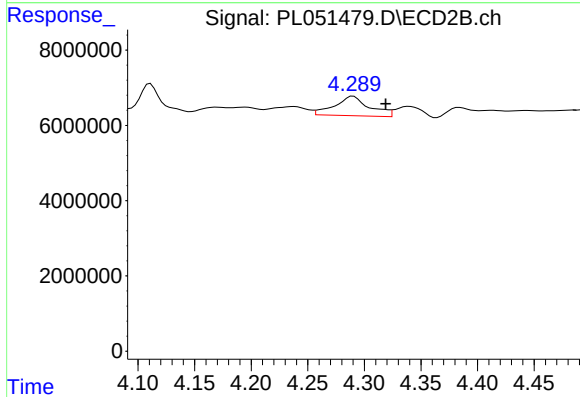
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 59032097
Conc: 20.69 ng/ml



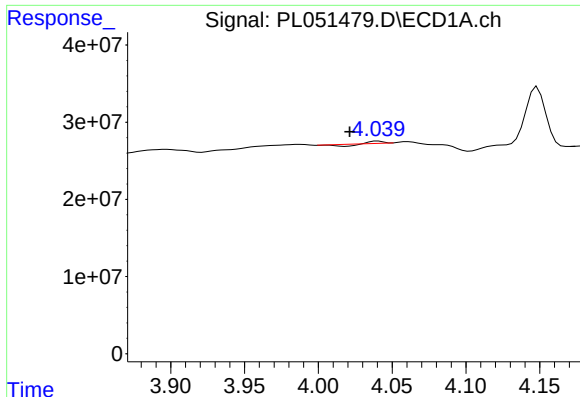
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.017 min
Response: 7928074
Conc: 0.47 ng/ml



#2 alpha-BHC

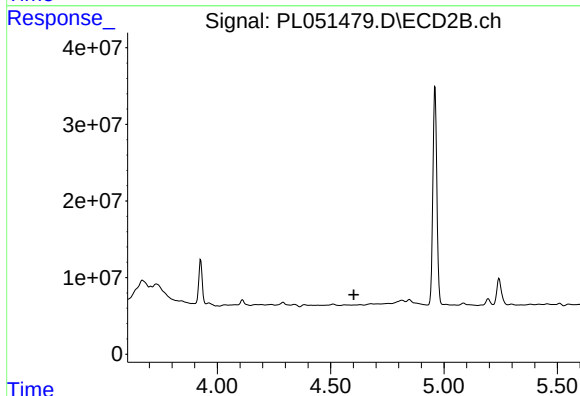
R.T.: 4.290 min
Delta R.T.: -0.029 min
Response: 11018347
Conc: 2.67 ng/ml



#3 gamma-BHC (Lindane)

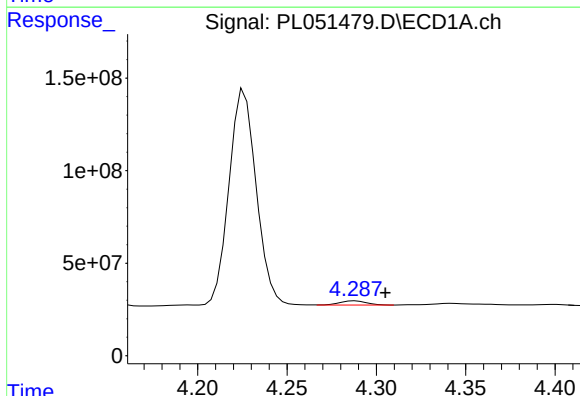
R.T.: 4.040 min
Delta R.T.: 0.019 min
Response: 78091
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



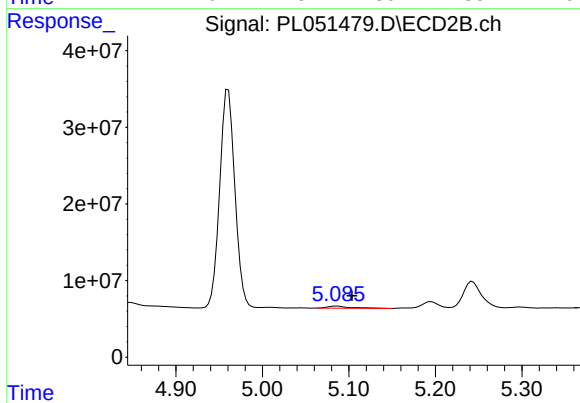
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



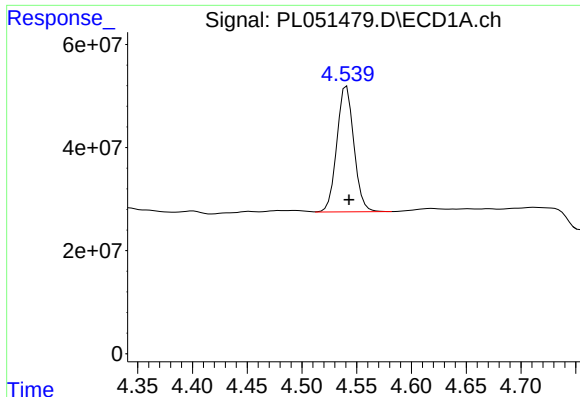
#4 Heptachlor

R.T.: 4.288 min
Delta R.T.: -0.017 min
Response: 22697560
Conc: 1.38 ng/ml



#4 Heptachlor

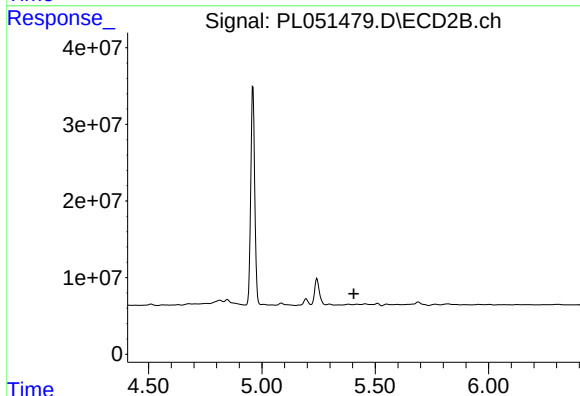
R.T.: 5.086 min
Delta R.T.: -0.018 min
Response: 4622423
Conc: 1.11 ng/ml



#5 Aldrin

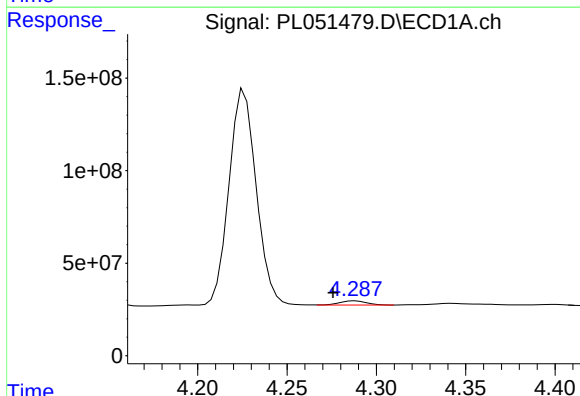
R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 263694049
Conc: 17.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



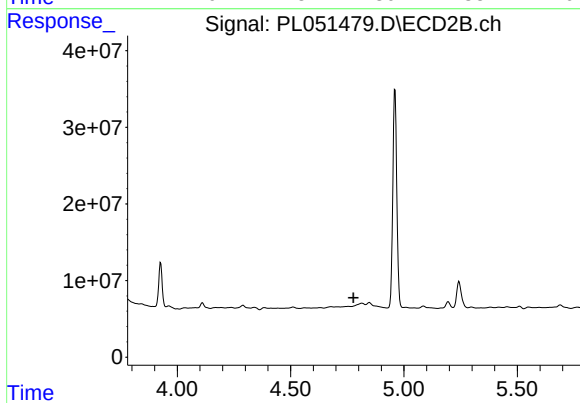
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



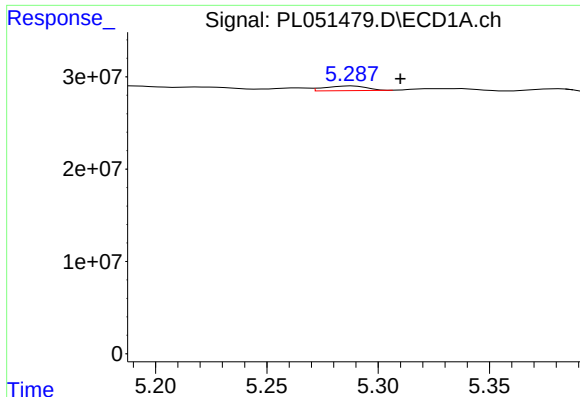
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.013 min
Response: 22697560
Conc: 3.46 ng/ml



#6 beta-BHC

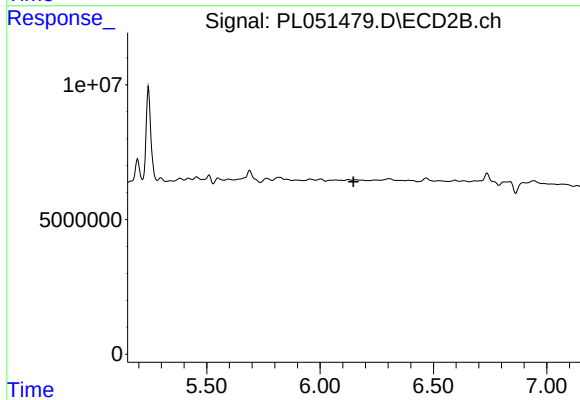
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#9 Endosulfan I

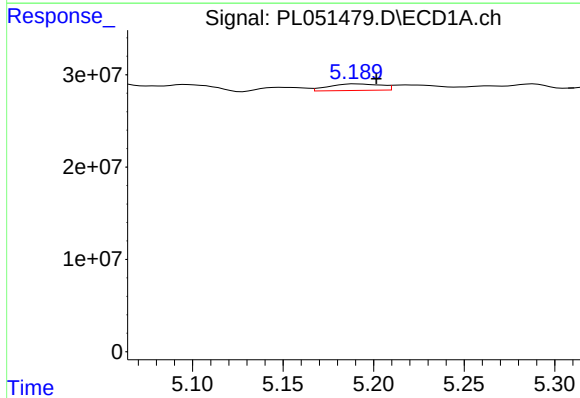
R.T.: 5.288 min
Delta R.T.: -0.022 min
Response: 6598920
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



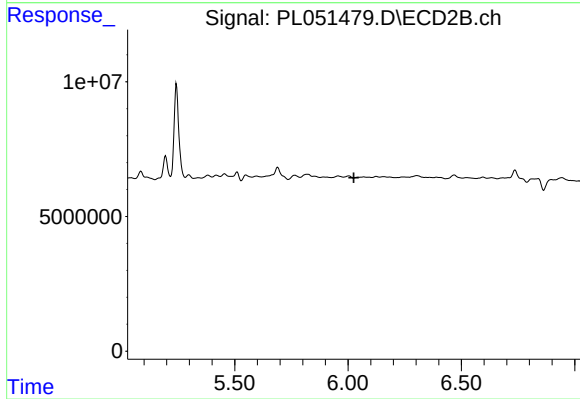
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



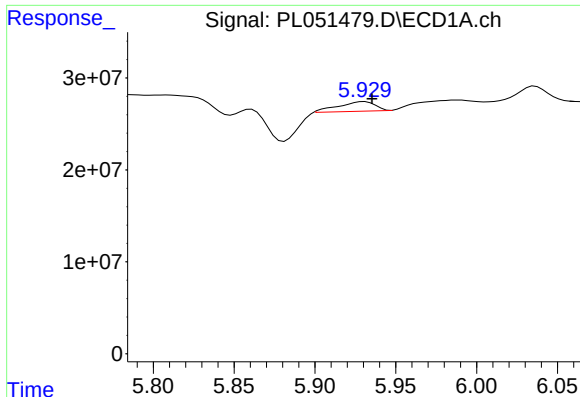
#10 gamma-Chlordane

R.T.: 5.191 min
Delta R.T.: -0.011 min
Response: 14269493
Conc: 0.90 ng/ml



#10 gamma-Chlordane

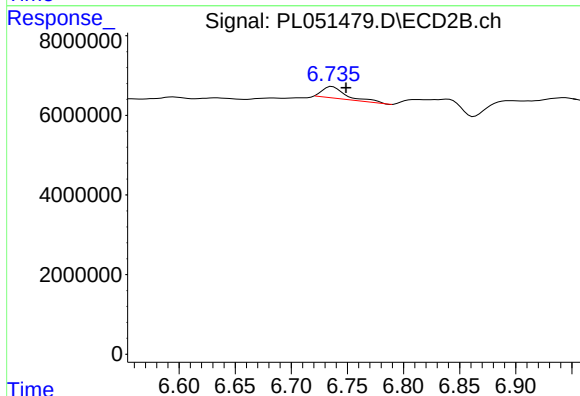
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

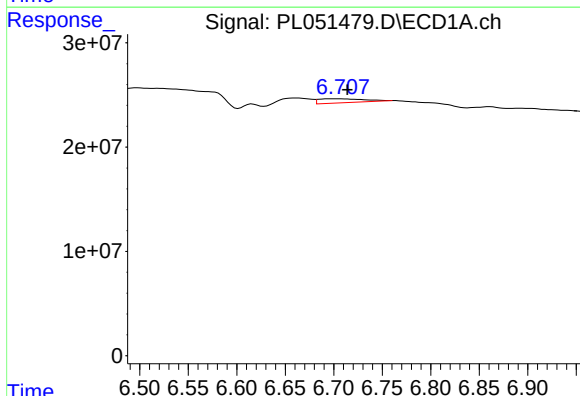
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 16469471
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



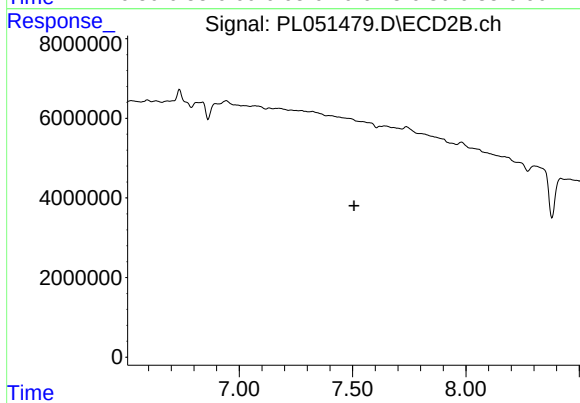
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.012 min
Response: 4311453
Conc: 1.62 ng/ml



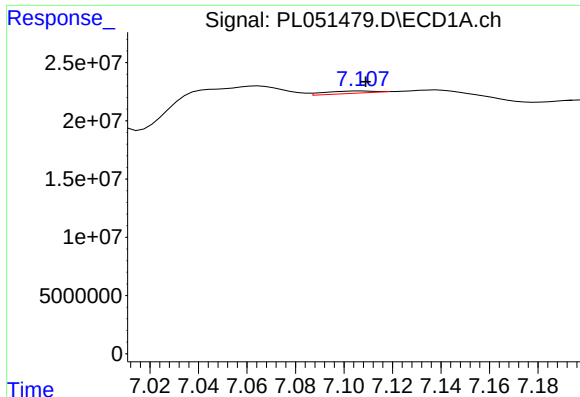
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: -0.018 min
Response: 11605946
Conc: 1.86 ng/ml



#20 Methoxychlor

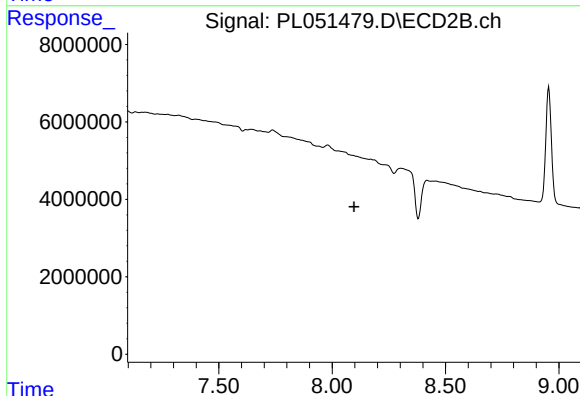
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



#22 Mirex

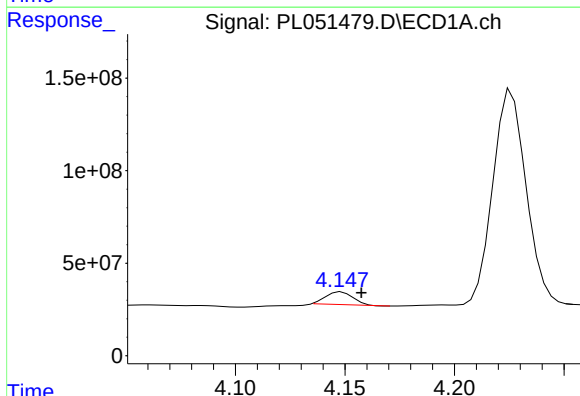
R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 2855311
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



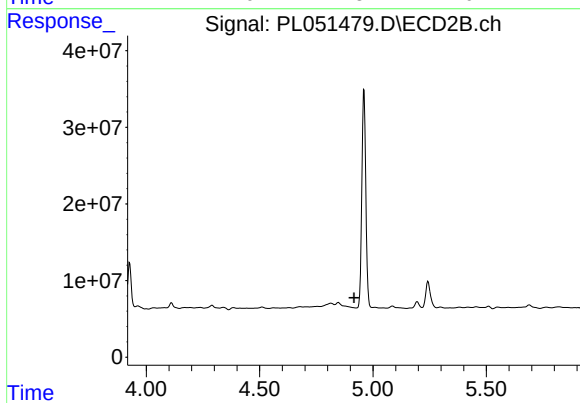
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



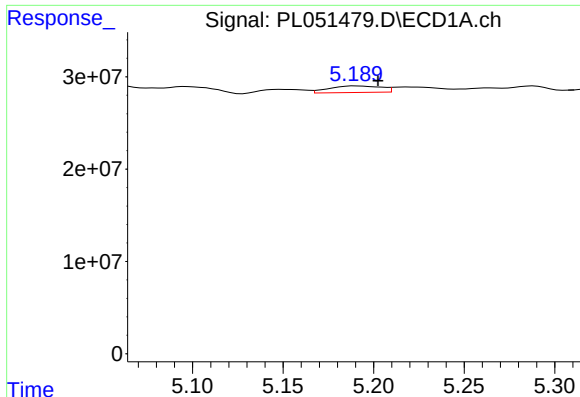
#23 Chlordane-1

R.T.: 4.149 min
Delta R.T.: -0.009 min
Response: 59436600
Conc: 161.53 ng/ml



#23 Chlordane-1

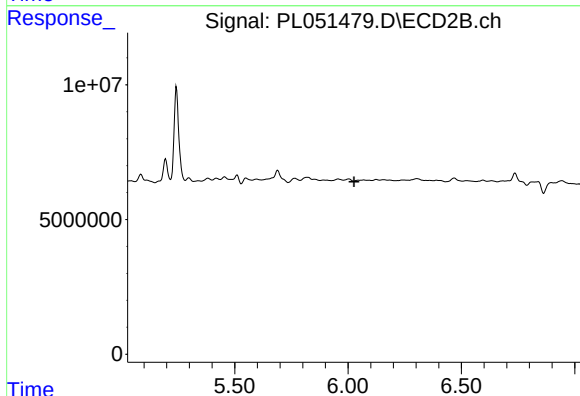
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

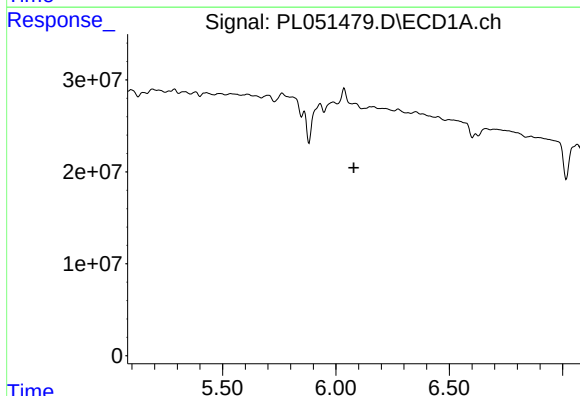
R.T.: 5.191 min
Delta R.T.: -0.012 min
Response: 14269493
Conc: 10.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



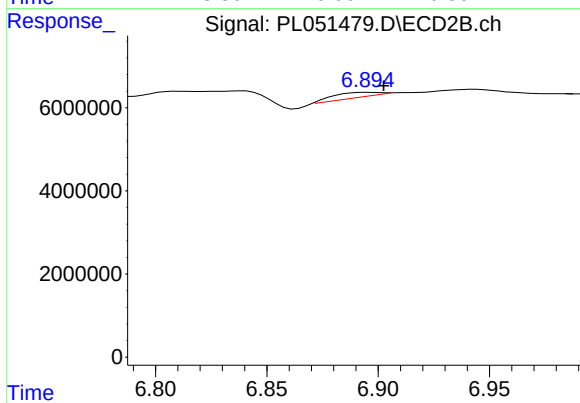
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



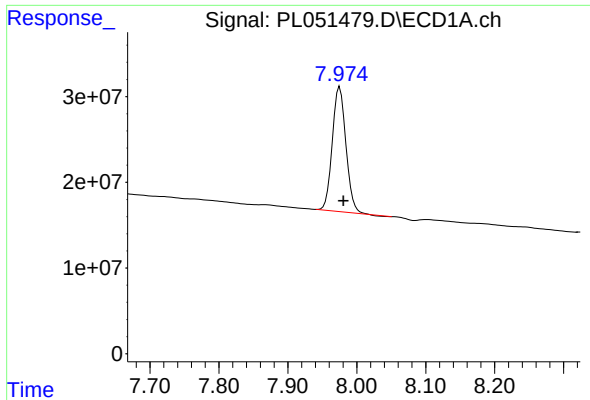
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

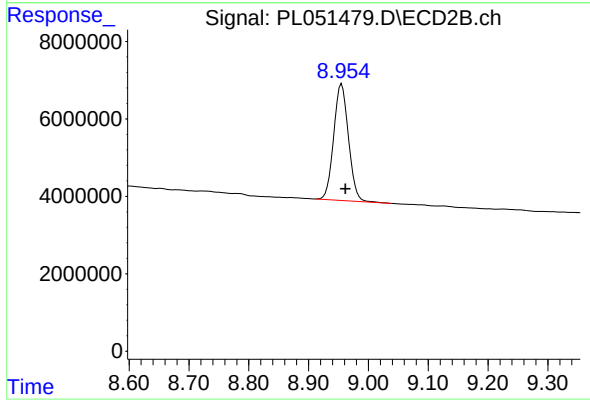
R.T.: 6.896 min
Delta R.T.: -0.007 min
Response: 1637529
Conc: 17.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 198553713
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
0624-SITE-WATER-VENICEAN



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.006 min
Response: 51715034
Conc: 18.29 ng/ml