

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 12:48
 Operator : AJ\MA
 Sample : L1743-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:41:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.958	96637803	25713426	11.339	12.052
28)	SA Decachlor...	8.213	8.985	151.3E6	32991496	15.659	15.527
Target Compounds							
2)	A alpha-BHC	0.000	4.372f	0	3038067	N.D.	0.962 #
4)	MA Heptachlor	4.482	5.130	17652265	34591055	1.299	11.114 #
5)	MB Aldrin	0.000	5.408f	0	38888652	N.D.	13.010 #
6)	B beta-BHC	0.000	4.821f	0	9976327	N.D.	7.079 #
8)	B Heptachlo...	0.000	5.812	0	25118353	N.D.	9.065 #
10)	B gamma-Chl...	5.422f	6.051	215.6E6	30887518	17.357	10.318 #
11)	B alpha-Chl...	5.458	6.125	118.8E6	86047808	9.669	28.545 #
12)	B 4,4'-DDE	5.622	6.281	194.9E6	44965751	16.629	15.845
13)	MA Dieldrin	5.747	0.000	11422037	0	0.934	N.D. #
14)	MA Endrin	6.018	6.672f	158.6E6	9397319	14.574	3.644 #
15)	B Endosulfa...	6.294	0.000	55835695	0	5.170	N.D. #
16)	A 4,4'-DDD	6.139	6.776	11129518	10904693	1.150	4.476 #
17)	MA 4,4'-DDT	6.379	7.067	149.8E6	43896791	15.311	17.845
18)	B Endrin al...	0.000	6.971	0	6283034	N.D.	2.711 #
20)	A Methoxychlor	6.909	0.000	14921390	0	2.993	N.D. #
23)	Chlordane-1	4.330	4.942	56073885	23063495	184.484	287.551 #
24)	Chlordane-2	4.832	5.408	56096230	38888652	159.064	407.406 #
25)	Chlordane-3	5.422f	6.051	215.6E6	30887518	199.867	81.500 #
26)	Chlordane-4	5.458	6.125	118.8E6	86047808	129.260	187.658 #
27)	Chlordane-5	6.294	6.924	55835695	20203536	153.722	242.162 #

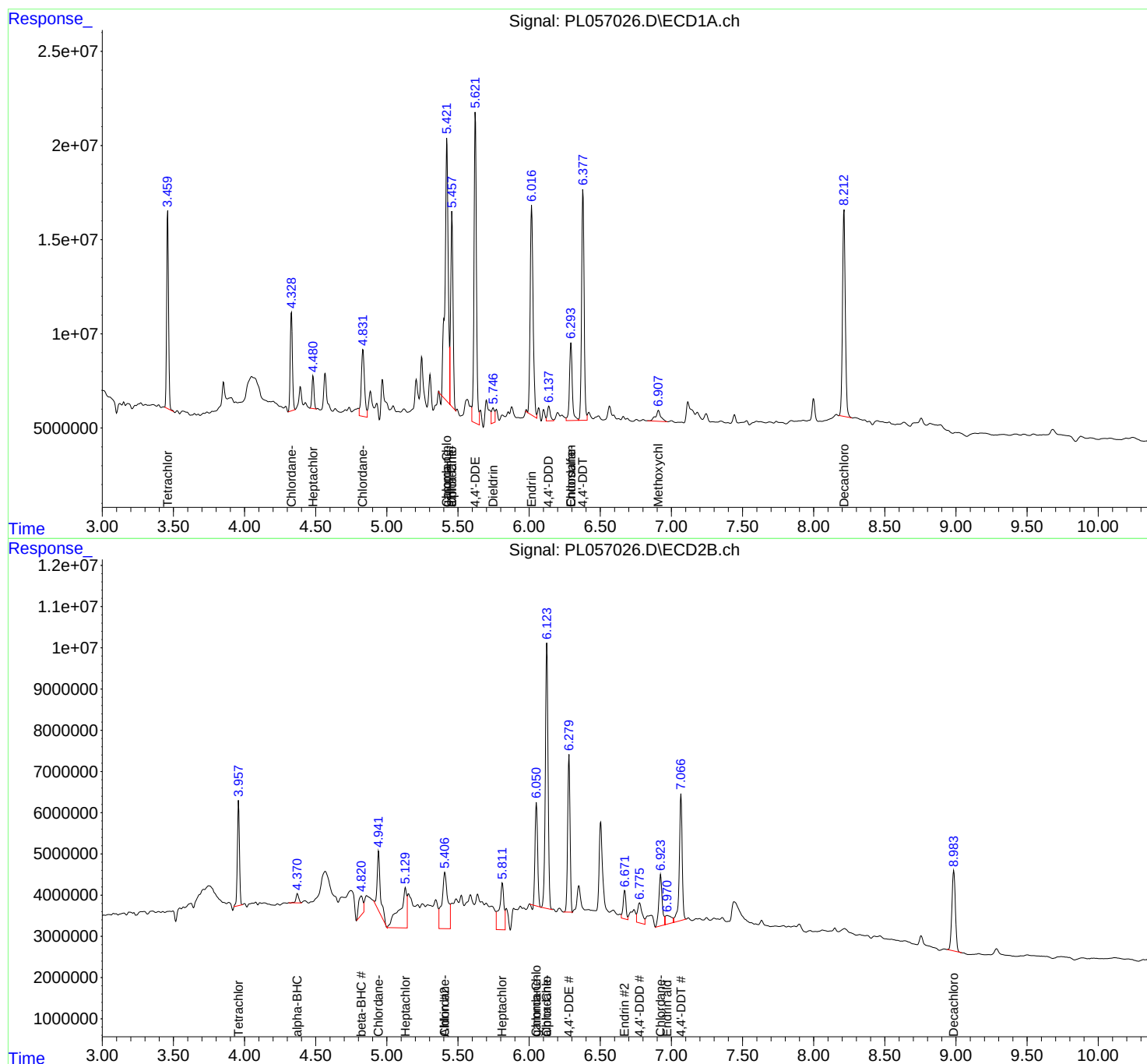
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

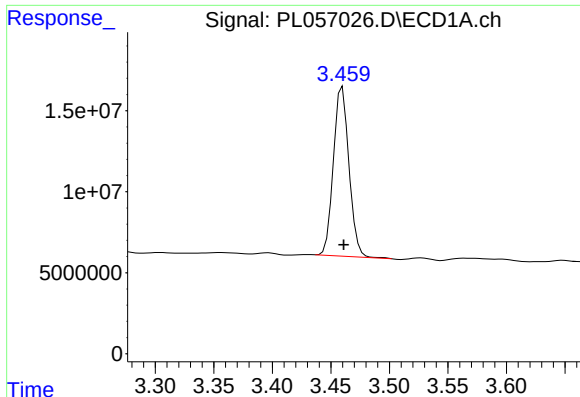
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
Data File : PL057026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 12:48
Operator : AJ\MA
Sample : L1743-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 15:41:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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

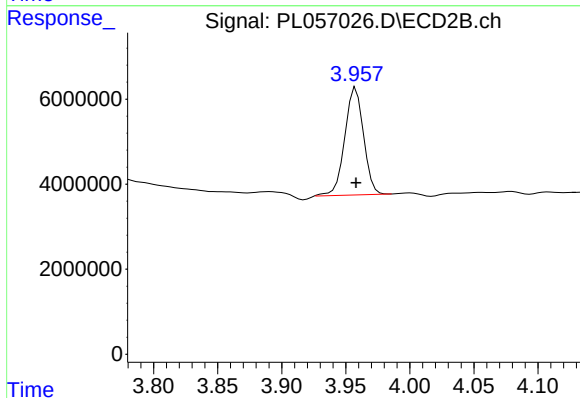




#1 Tetrachloro-m-xylene

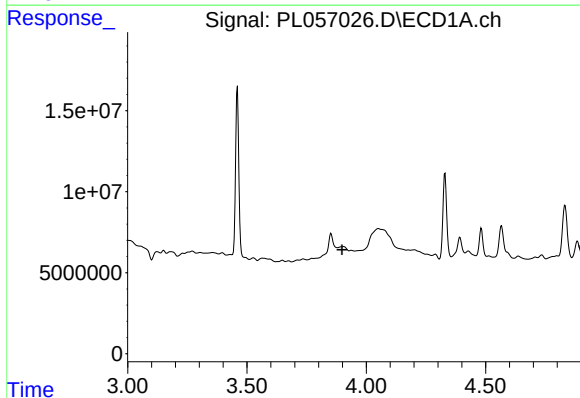
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 96637803
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



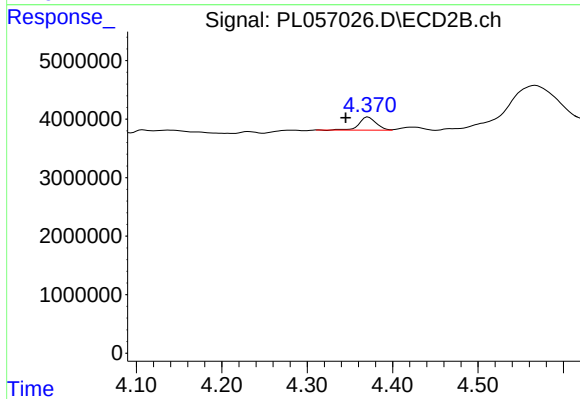
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 25713426
Conc: 12.05 ng/ml



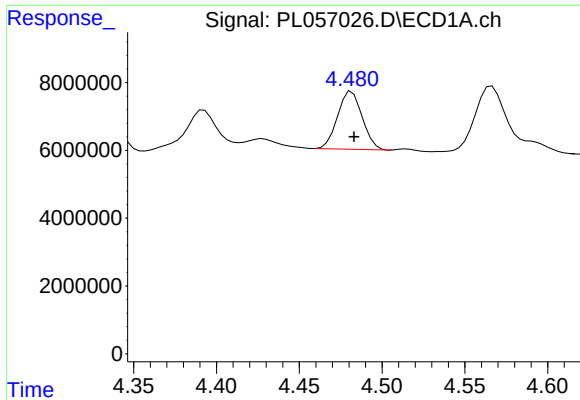
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

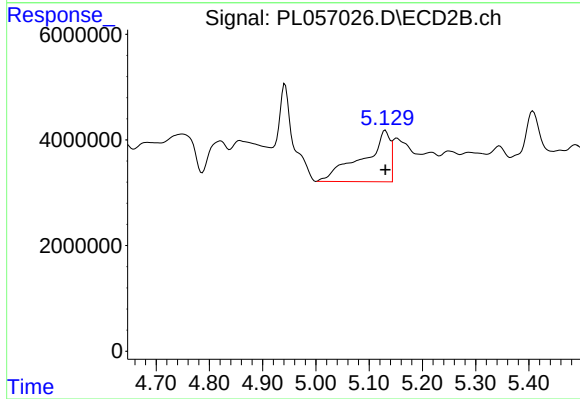
R.T.: 4.372 min
Delta R.T.: 0.026 min
Response: 3038067
Conc: 0.96 ng/ml



#4 Heptachlor

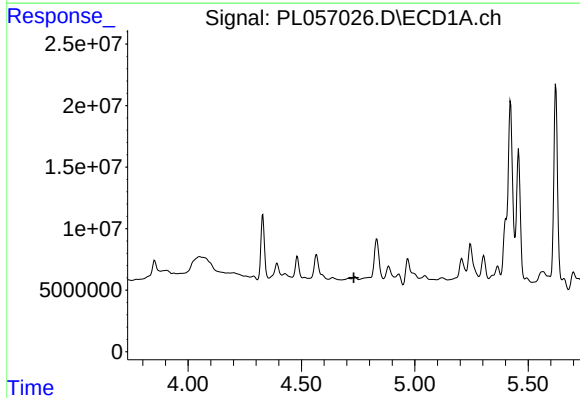
R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 17652265
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



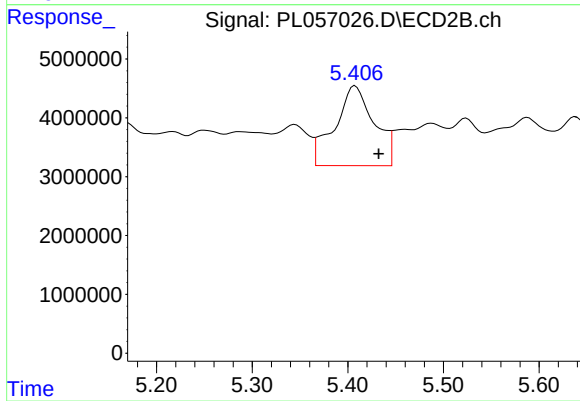
#4 Heptachlor

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 34591055
Conc: 11.11 ng/ml



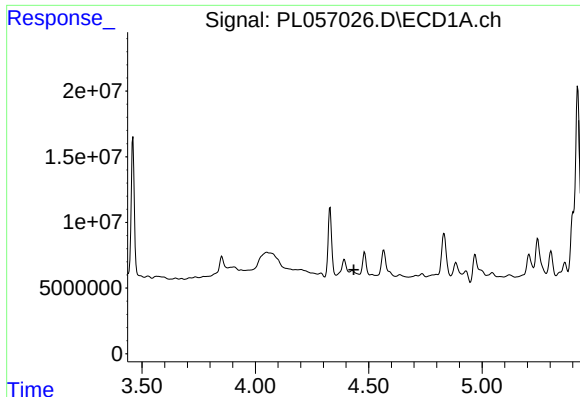
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#5 Aldrin

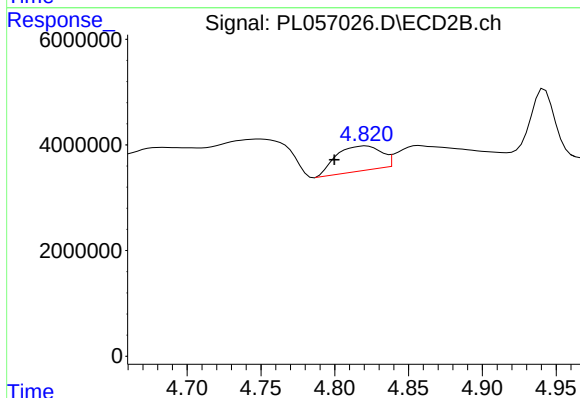
R.T.: 5.408 min
Delta R.T.: -0.025 min
Response: 38888652
Conc: 13.01 ng/ml



#6 beta-BHC

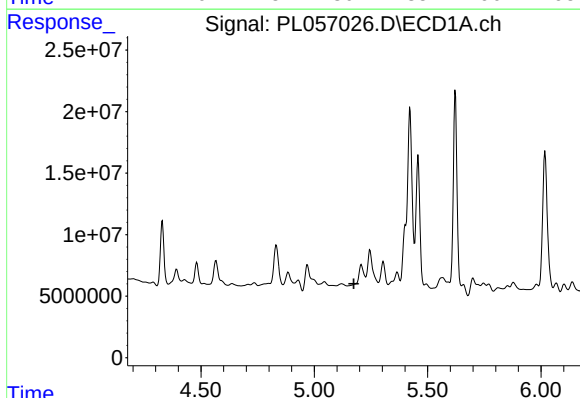
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



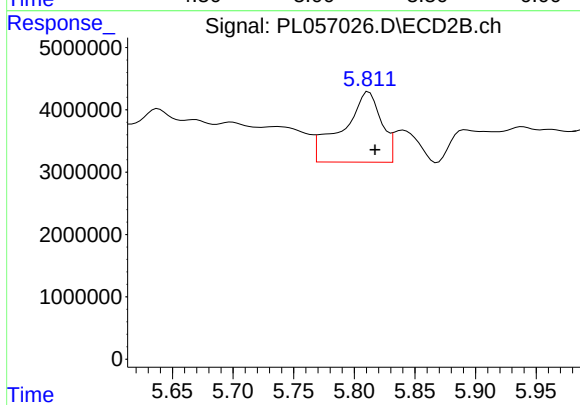
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: 0.021 min
Response: 9976327
Conc: 7.08 ng/ml



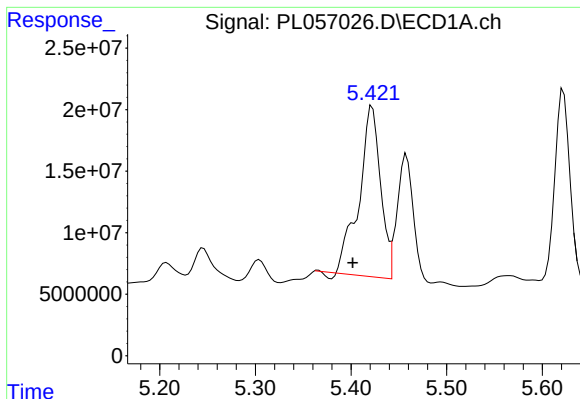
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

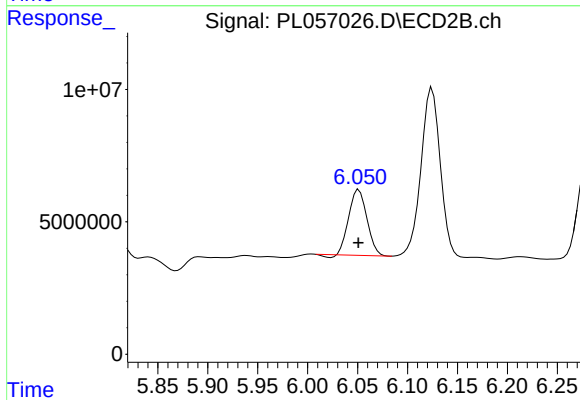
R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 25118353
Conc: 9.06 ng/ml



#10 gamma-Chlordane

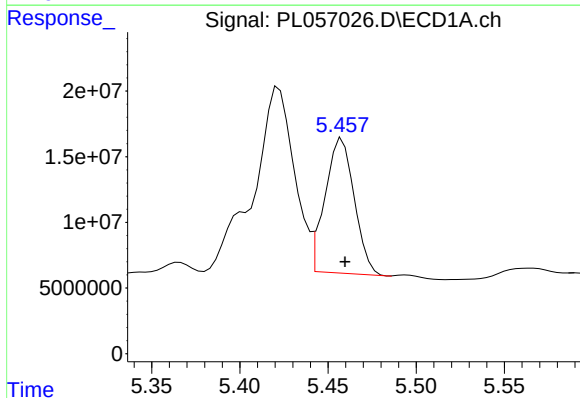
R.T.: 5.422 min
Delta R.T.: 0.021 min
Response: 21582852
Conc: 17.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



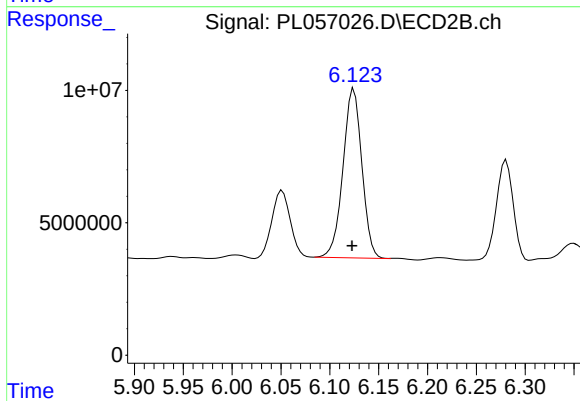
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 30887518
Conc: 10.32 ng/ml



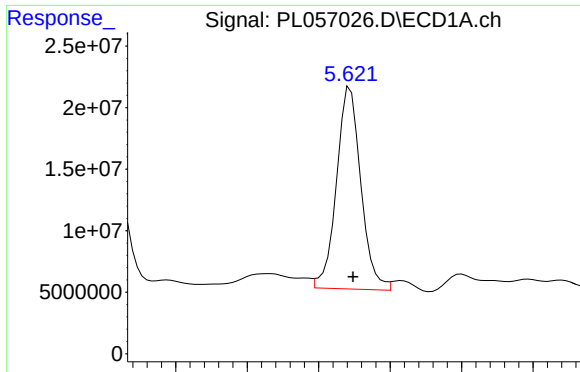
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 118788696
Conc: 9.67 ng/ml



#11 alpha-Chlordane

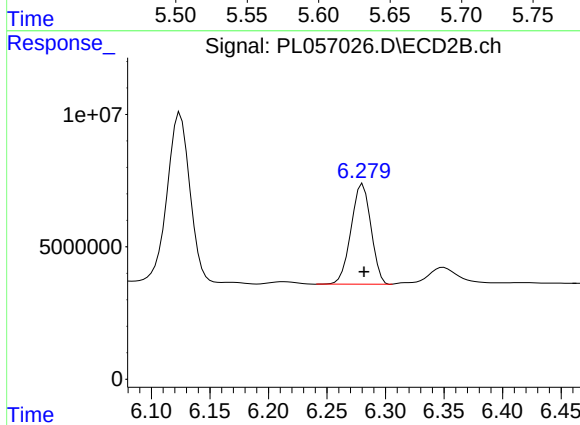
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 86047808
Conc: 28.55 ng/ml



#12 4,4'-DDE

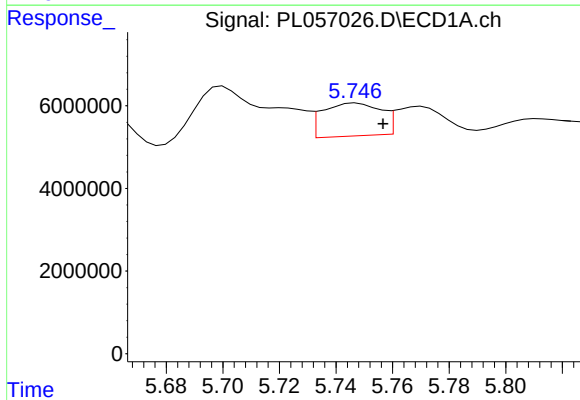
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 194860826
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



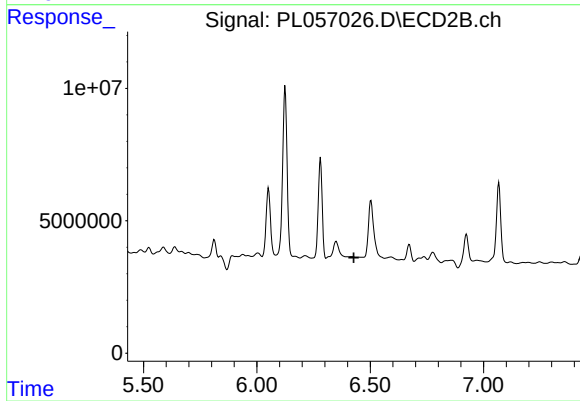
#12 4,4'-DDE

R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 44965751
Conc: 15.84 ng/ml



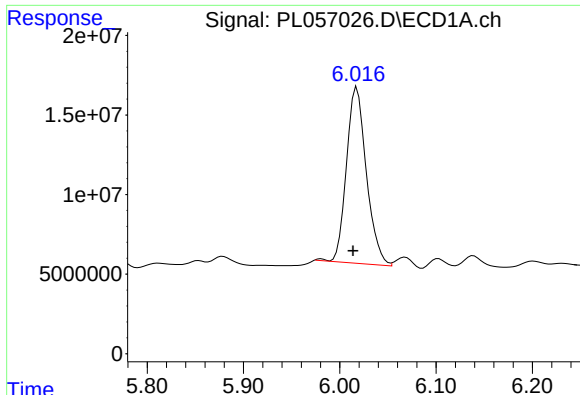
#13 Dieldrin

R.T.: 5.747 min
Delta R.T.: -0.009 min
Response: 11422037
Conc: 0.93 ng/ml



#13 Dieldrin

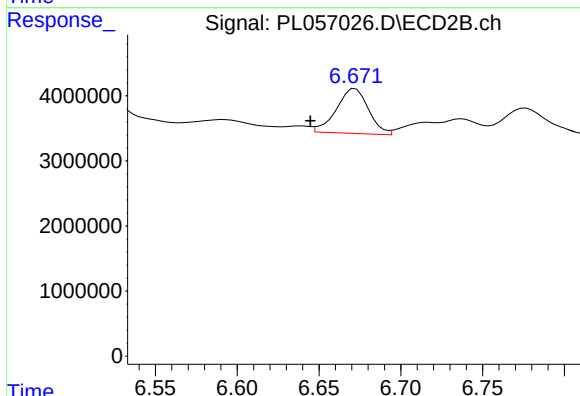
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

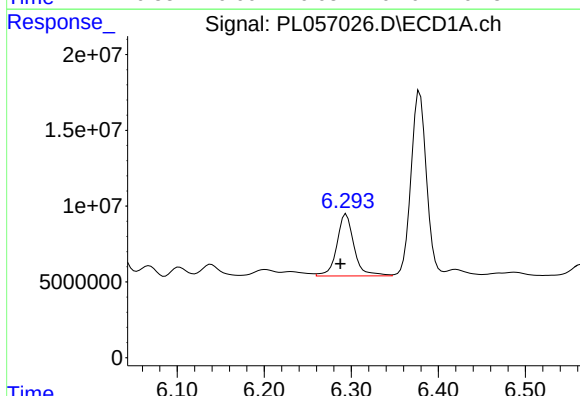
R.T.: 6.018 min
Delta R.T.: 0.004 min
Response: 158563269
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



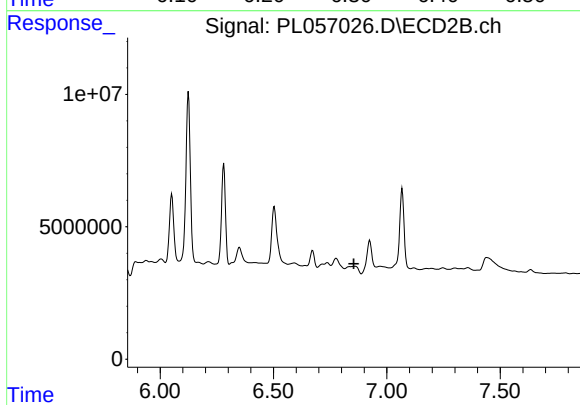
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.027 min
Response: 9397319
Conc: 3.64 ng/ml



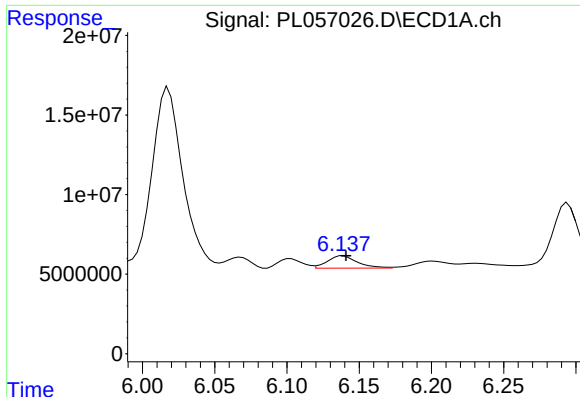
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 55835695
Conc: 5.17 ng/ml



#15 Endosulfan II

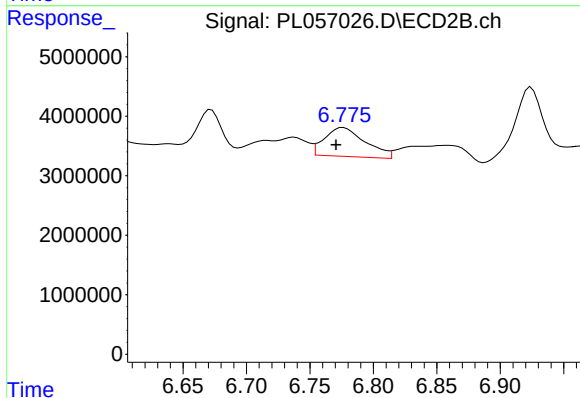
R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

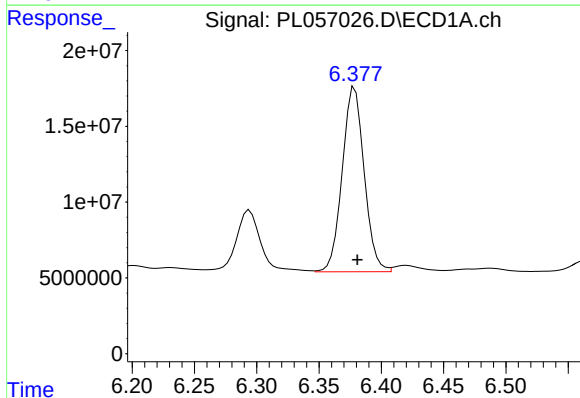
R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 11129518
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



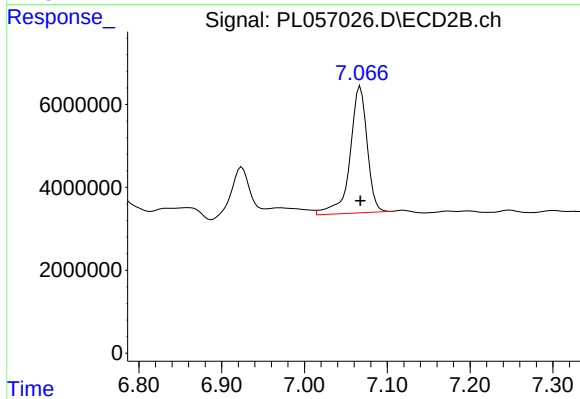
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: 0.006 min
Response: 10904693
Conc: 4.48 ng/ml



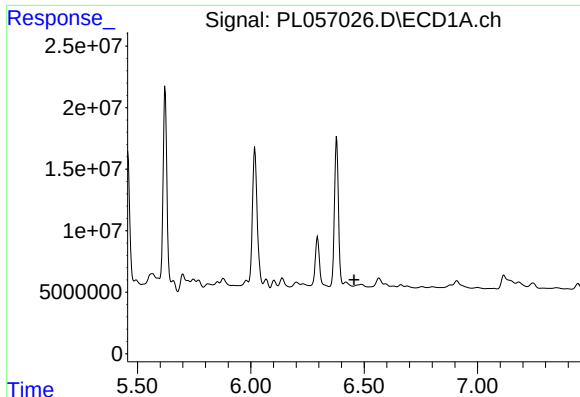
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 149822921
Conc: 15.31 ng/ml



#17 4,4'-DDT

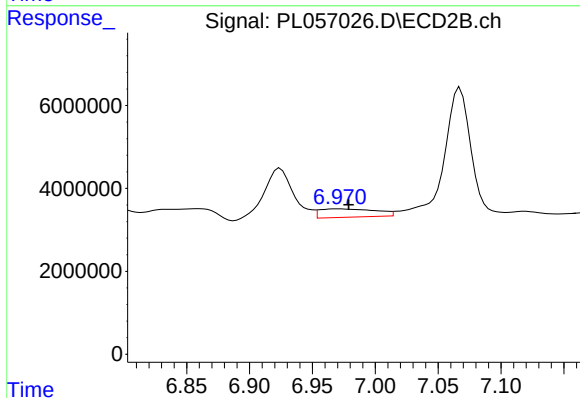
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 43896791
Conc: 17.84 ng/ml



#18 Endrin aldehyde

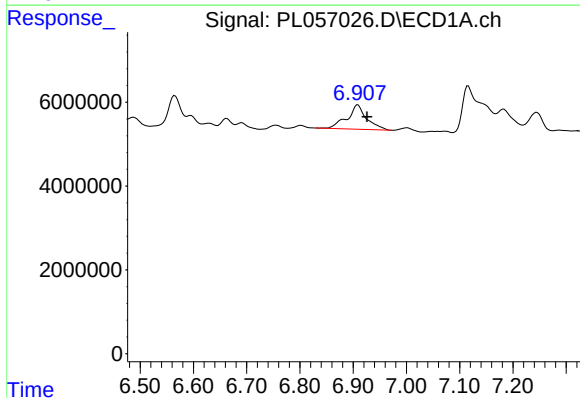
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



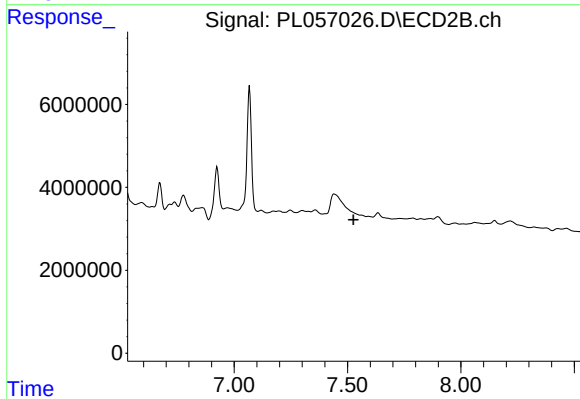
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 6283034
Conc: 2.71 ng/ml



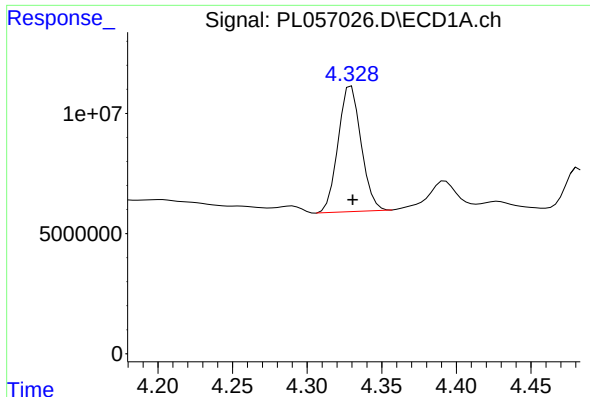
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: -0.017 min
Response: 14921390
Conc: 2.99 ng/ml



#20 Methoxychlor

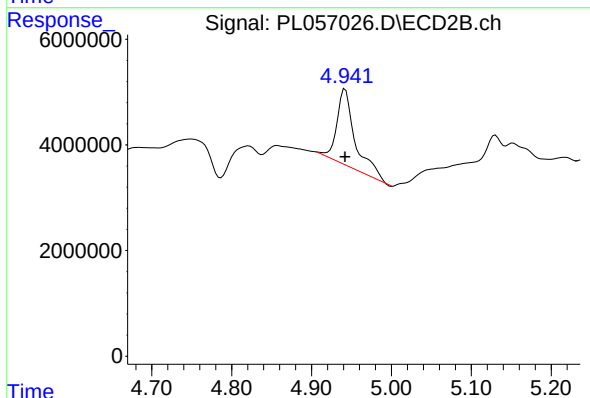
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.



#23 Chlordane-1

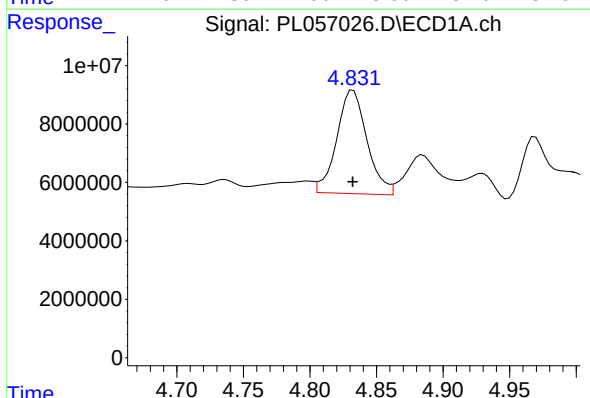
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 56073885
Conc: 184.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



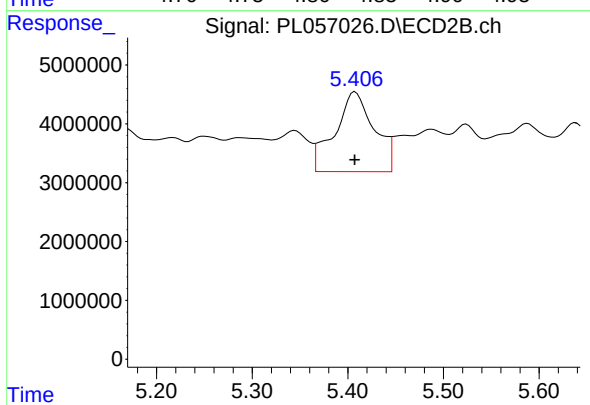
#23 Chlordane-1

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 23063495
Conc: 287.55 ng/ml



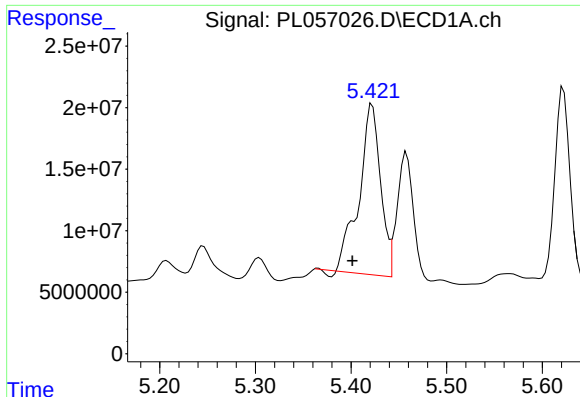
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 56096230
Conc: 159.06 ng/ml



#24 Chlordane-2

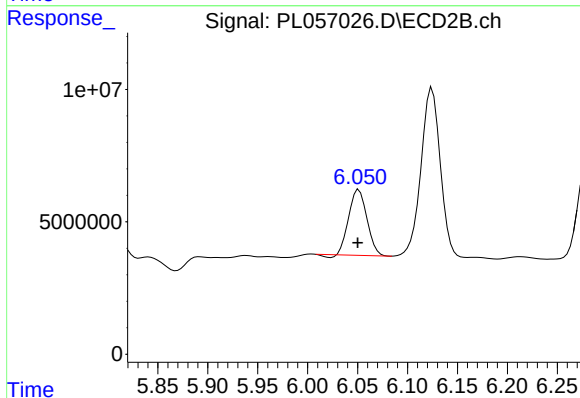
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 38888652
Conc: 407.41 ng/ml



#25 Chlordane-3

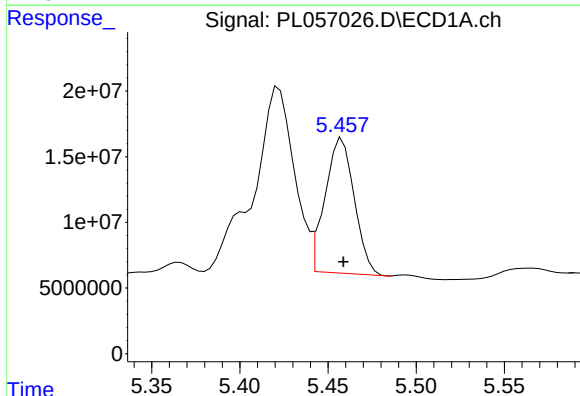
R.T.: 5.422 min
Delta R.T.: 0.021 min
Response: 21582852
Conc: 199.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



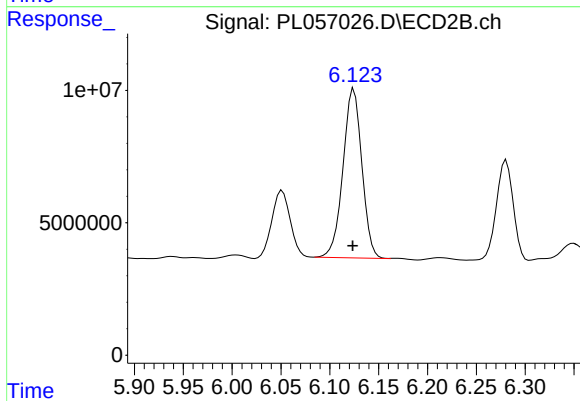
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 30887518
Conc: 81.50 ng/ml



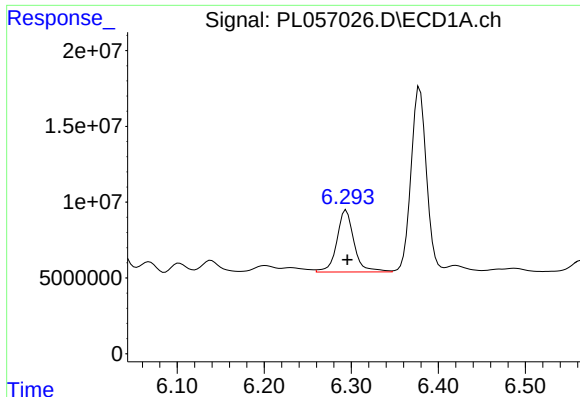
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 118788696
Conc: 129.26 ng/ml



#26 Chlordane-4

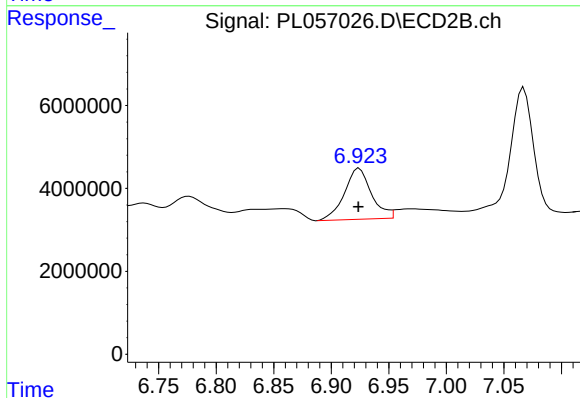
R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 86047808
Conc: 187.66 ng/ml



#27 Chlordane-5

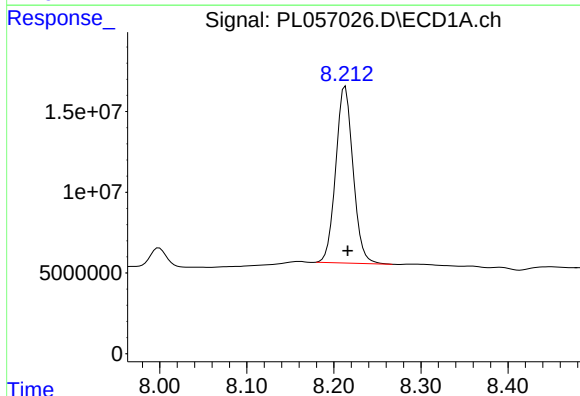
R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 55835695
Conc: 153.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



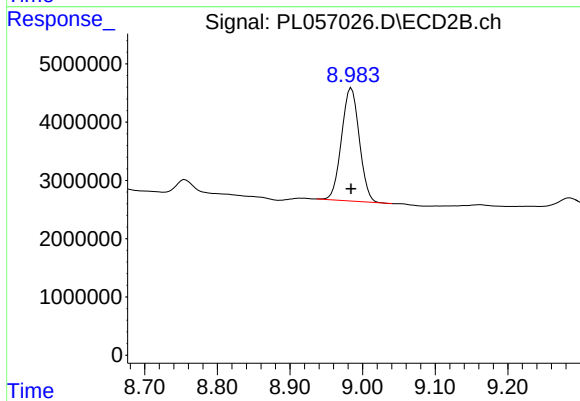
#27 Chlordane-5

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 20203536
Conc: 242.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 151349548
Conc: 15.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 32991496
Conc: 15.53 ng/ml