

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 23:23
 Operator : DD\AJ
 Sample : L3216-08
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 04:43:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.013	46987578	63557263	24.293	23.982
2)	SA Decachlor...	8.232	9.106	42040735	54242538	25.555	25.936
Target Compounds							
4)	MA Heptachlor	4.490	5.200	4510107	9976163	2.011	2.965 #
5)	MB Aldrin	0.000	5.480f	0	6866390	N.D.	2.204 #
8)	B Heptachlo...	0.000	5.879	0	5107428	N.D.	1.896 #
9)	A Endosulfan I	5.538f	0.000	2129076	0	1.266	N.D. #
10)	B gamma-Chl...	5.411	6.129	8829651	19980276	4.867	6.977 #
11)	B alpha-Chl...	5.470	6.204	7178273	24525684	3.981	8.578 #
15)	B Endosulfa...	6.306	0.000	2900030	0	1.736	N.D. #
16)	A 4,4'-DDD	0.000	6.821f	0	4901625	N.D.	2.135 #
23)	Chlordane-1	4.337	5.011	3441431	4303566	56.171	44.317
24)	Chlordane-2	4.841	5.480	3234264	6866390	51.082	59.929
25)	Chlordane-3	5.411	6.129	8829651	19980276	52.211	51.640
26)	Chlordane-4	5.470	6.204	7178273	24525684	51.450	52.983
27)	Chlordane-5	6.306	7.011	2900030	4100233	51.110	52.794

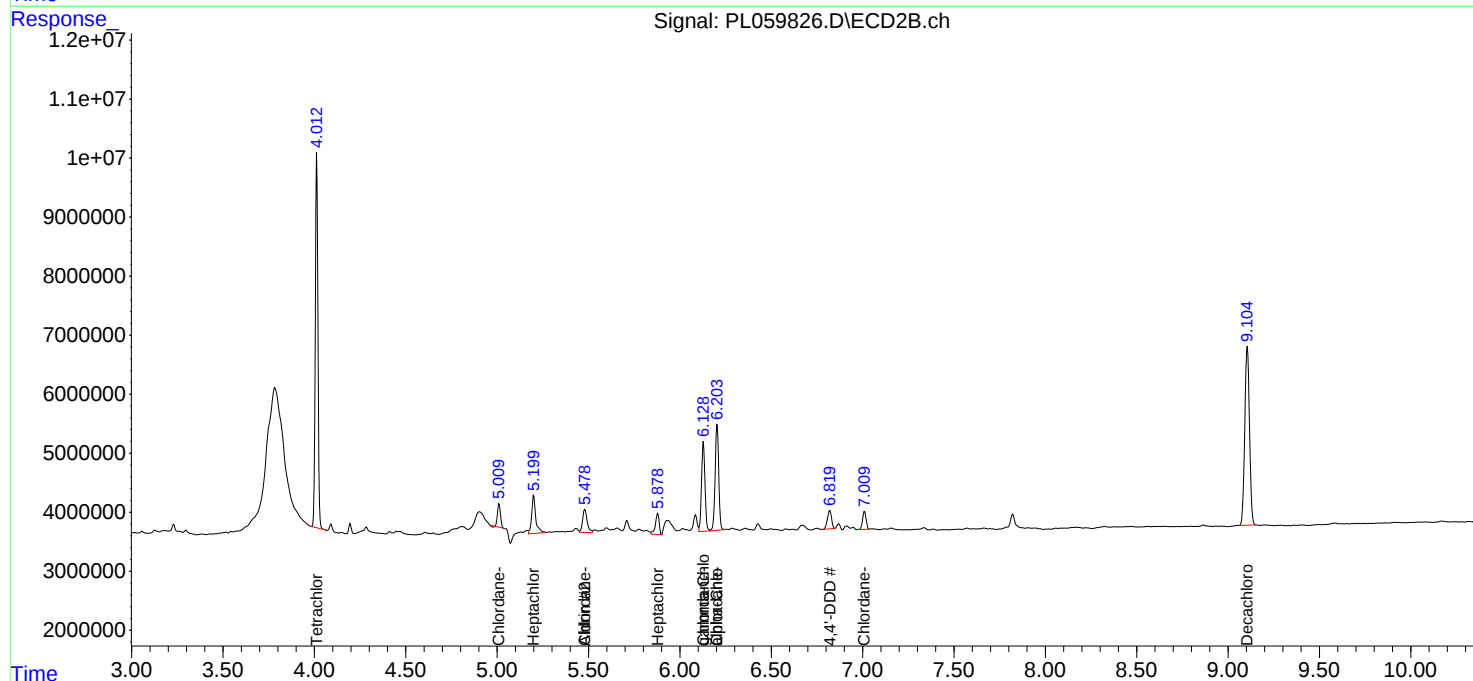
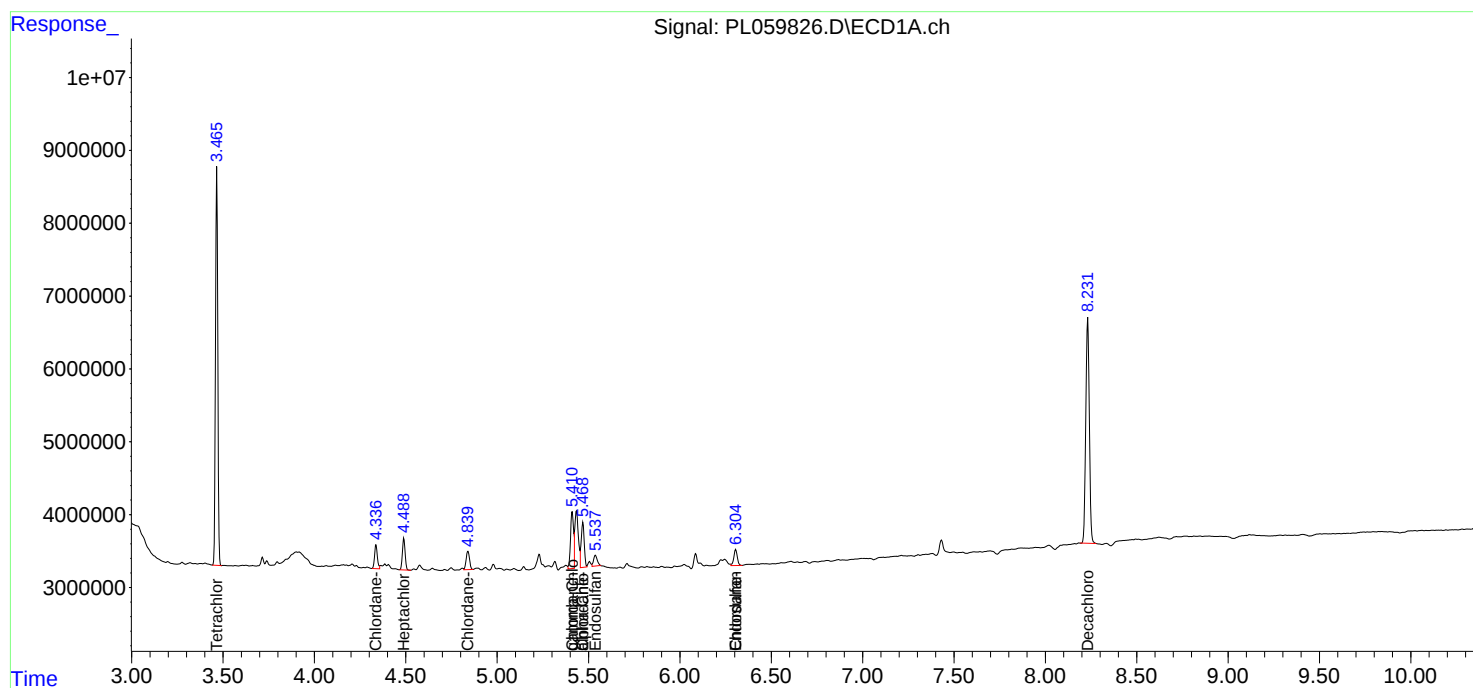
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

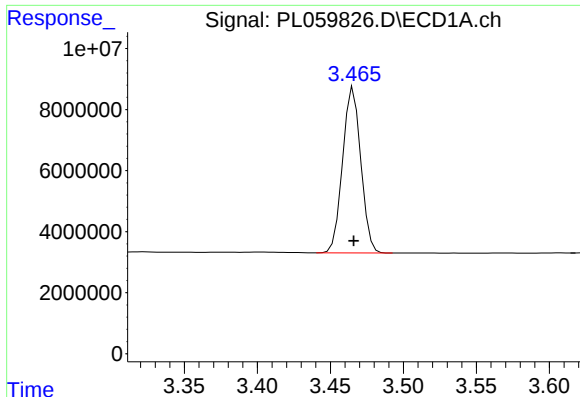
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2020 23:23
Operator : DD\AJ
Sample : L3216-08
Misc : CHLOR LOQ 50 PPB
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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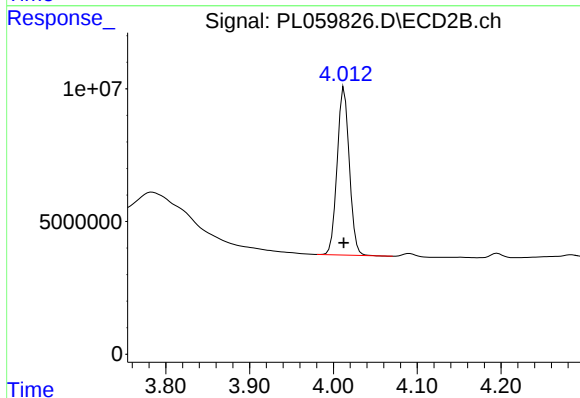




#1 Tetrachloro-m-xylene

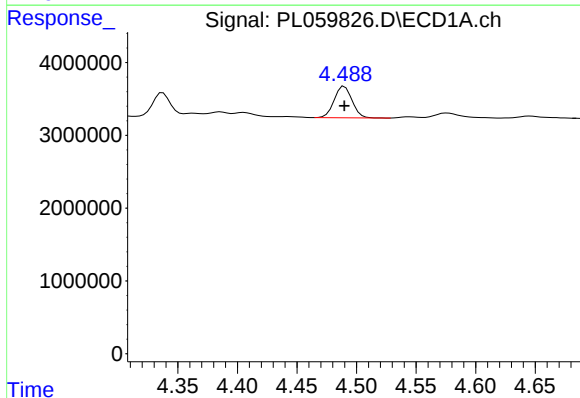
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 46987578
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



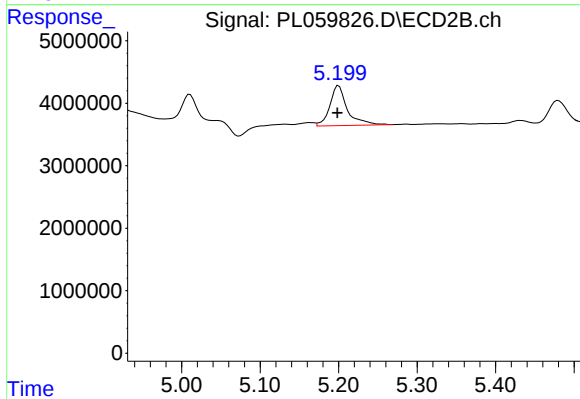
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 63557263
Conc: 23.98 ng/ml



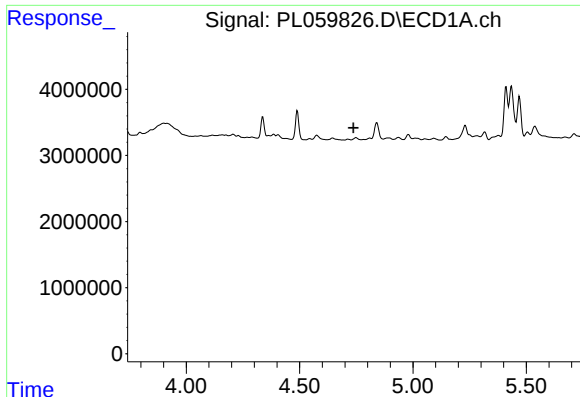
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 4510107
Conc: 2.01 ng/ml



#4 Heptachlor

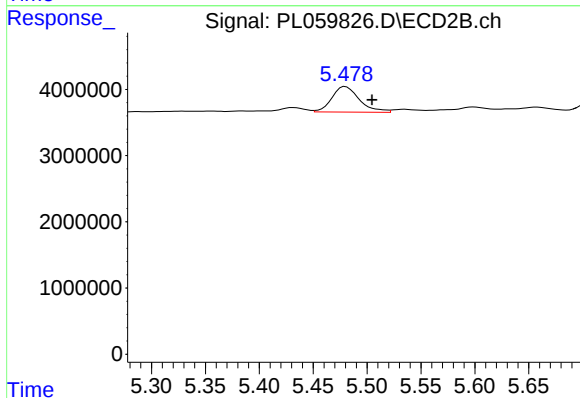
R.T.: 5.200 min
Delta R.T.: 0.002 min
Response: 9976163
Conc: 2.97 ng/ml



#5 Aldrin

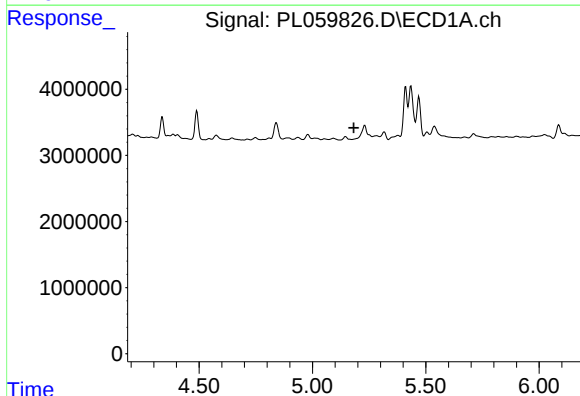
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



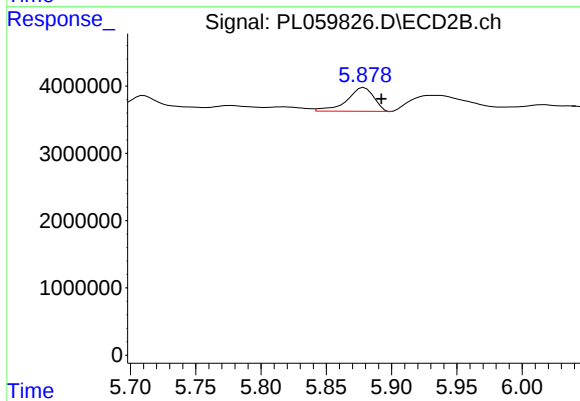
#5 Aldrin

R.T.: 5.480 min
Delta R.T.: -0.025 min
Response: 6866390
Conc: 2.20 ng/ml



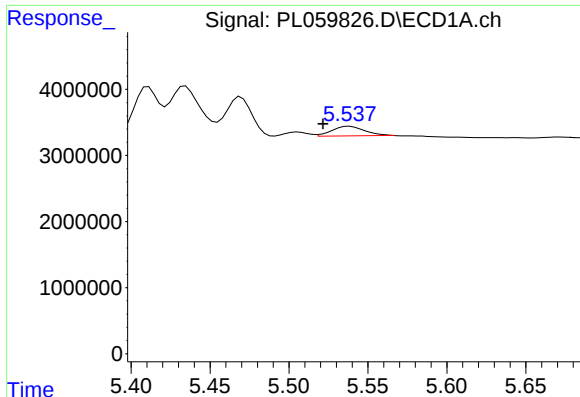
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

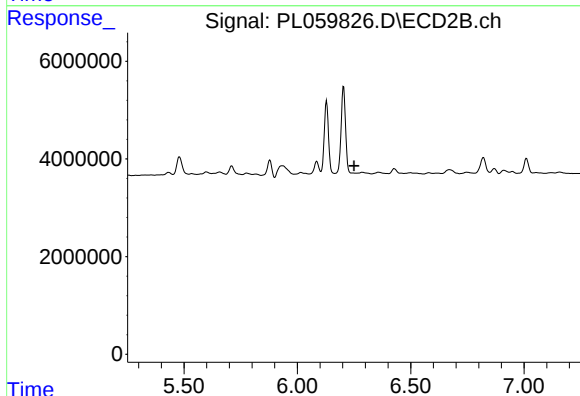
R.T.: 5.879 min
Delta R.T.: -0.013 min
Response: 5107428
Conc: 1.90 ng/ml



#9 Endosulfan I

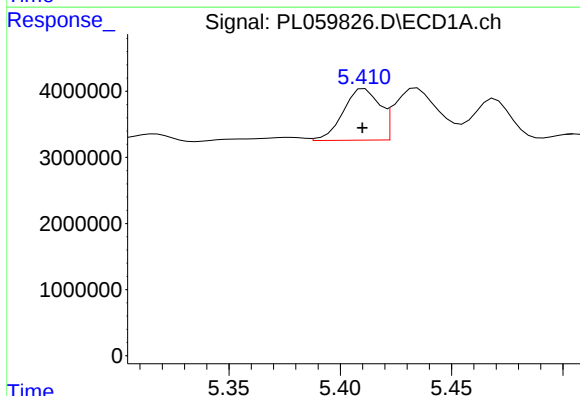
R.T.: 5.538 min
Delta R.T.: 0.017 min
Response: 2129076
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



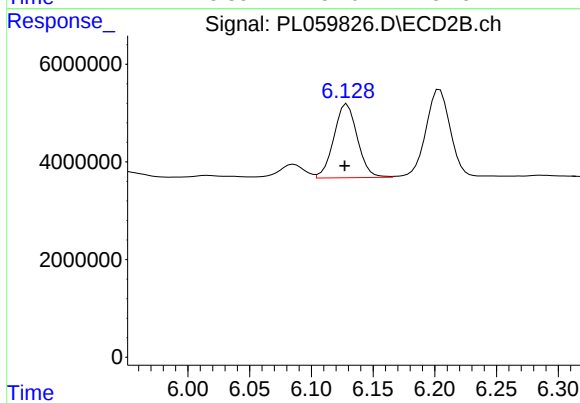
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



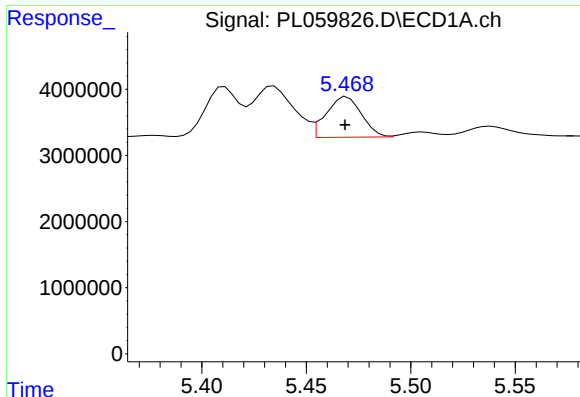
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.001 min
Response: 8829651
Conc: 4.87 ng/ml



#10 gamma-Chlordane

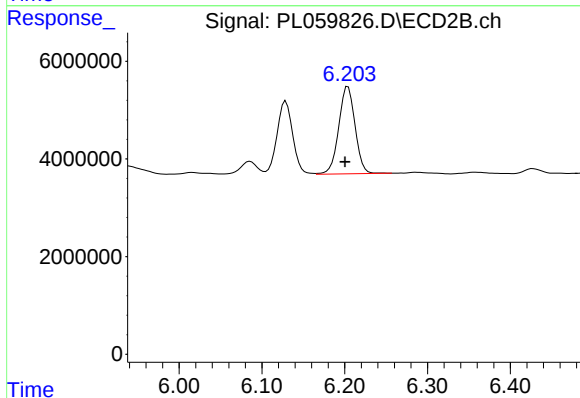
R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 19980276
Conc: 6.98 ng/ml



#11 alpha-Chlordane

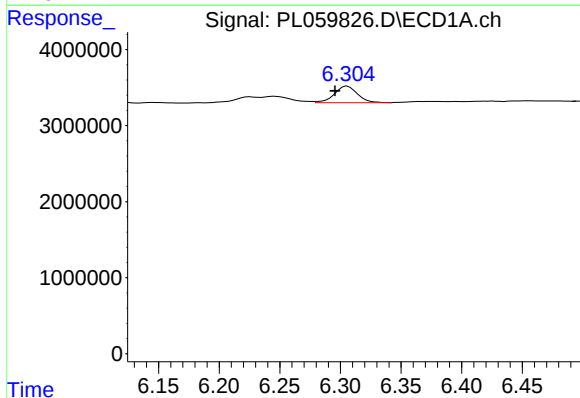
R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 7178273
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



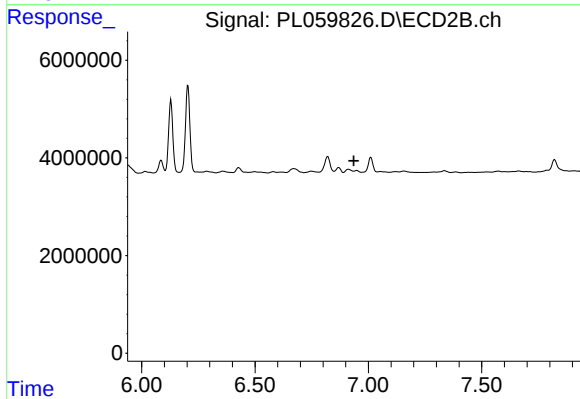
#11 alpha-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.004 min
Response: 24525684
Conc: 8.58 ng/ml



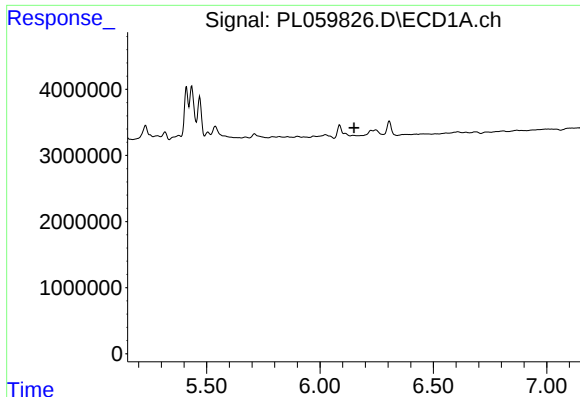
#15 Endosulfan II

R.T.: 6.306 min
Delta R.T.: 0.010 min
Response: 2900030
Conc: 1.74 ng/ml



#15 Endosulfan II

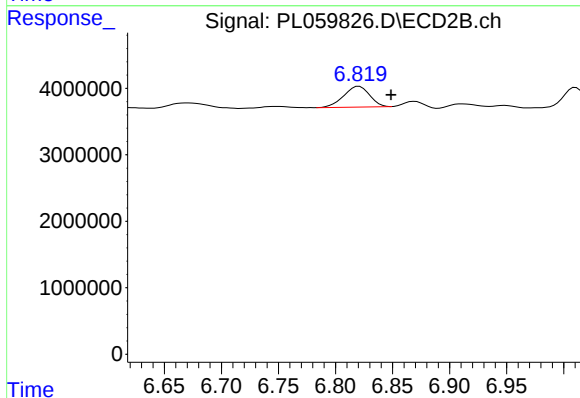
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

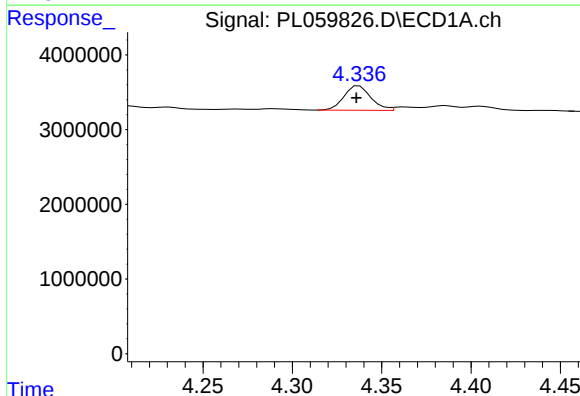
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



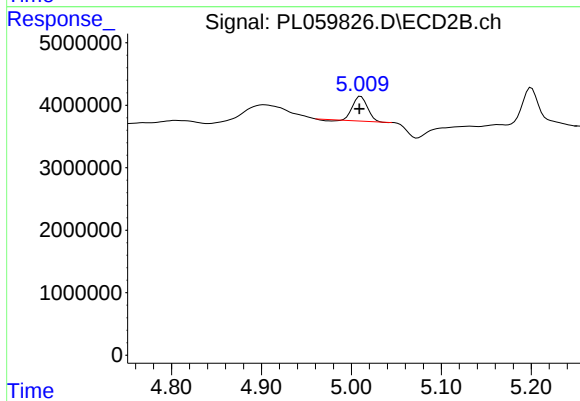
#16 4,4'-DDD

R.T.: 6.821 min
Delta R.T.: -0.028 min
Response: 4901625
Conc: 2.14 ng/ml



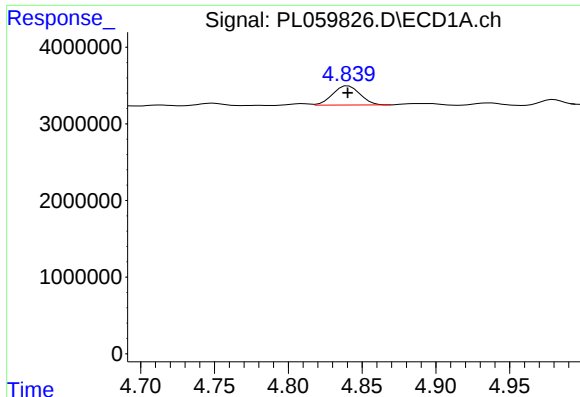
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 3441431
Conc: 56.17 ng/ml



#23 Chlordane-1

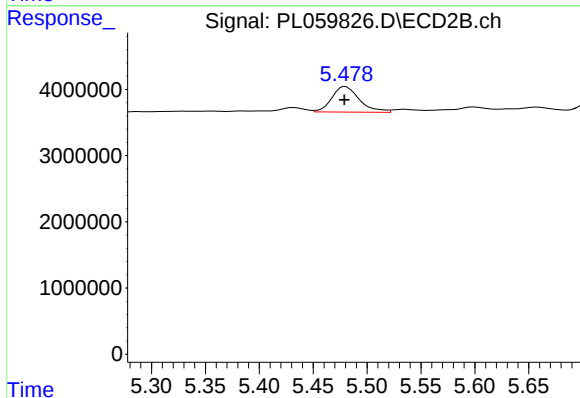
R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 4303566
Conc: 44.32 ng/ml



#24 Chlordane-2

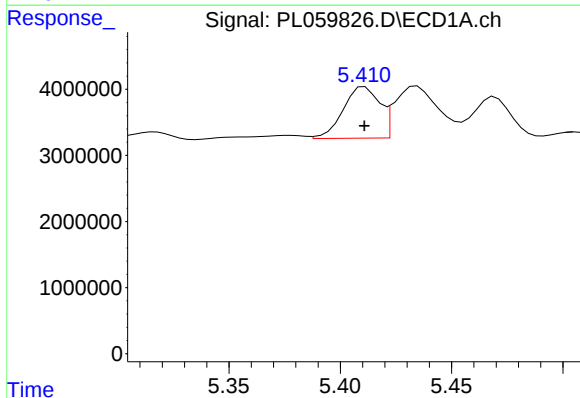
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 3234264
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



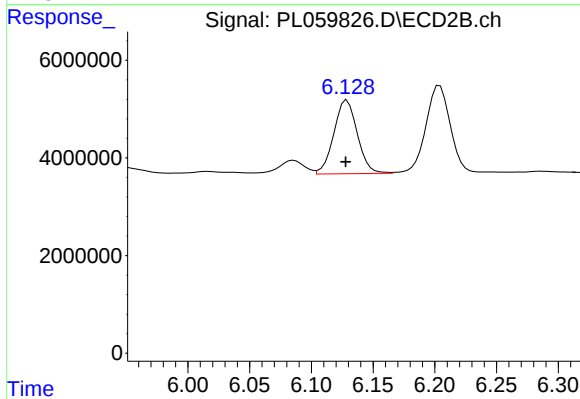
#24 Chlordane-2

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 6866390
Conc: 59.93 ng/ml



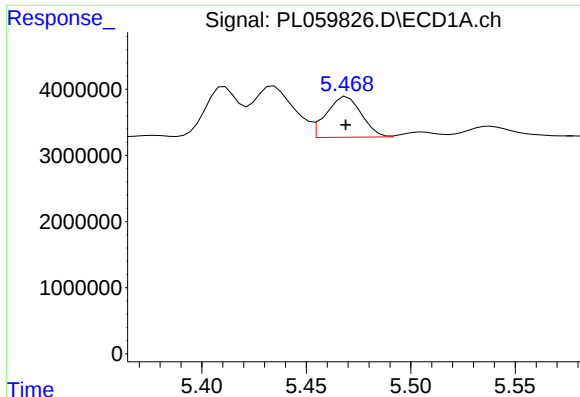
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 8829651
Conc: 52.21 ng/ml



#25 Chlordane-3

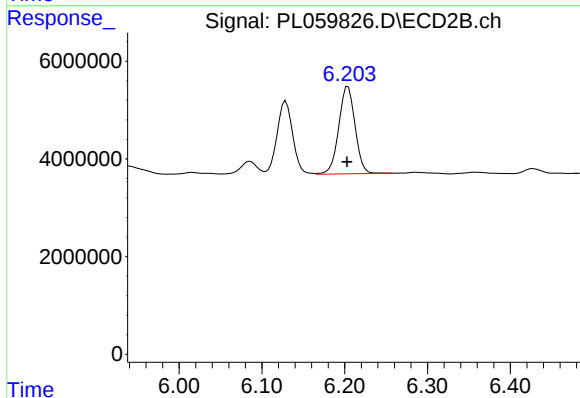
R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 19980276
Conc: 51.64 ng/ml



#26 Chlordane-4

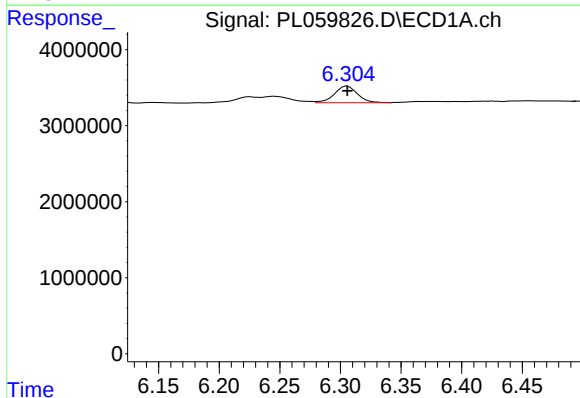
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 7178273
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



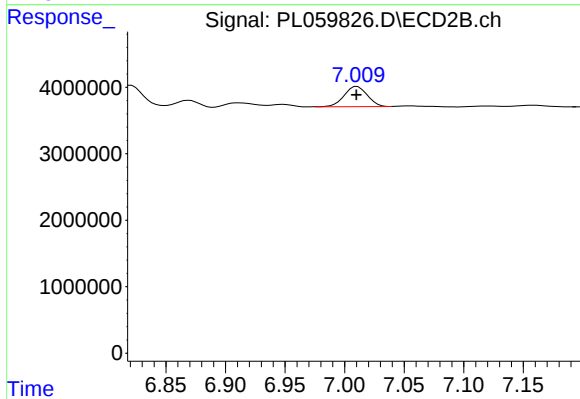
#26 Chlordane-4

R.T.: 6.204 min
Delta R.T.: 0.001 min
Response: 24525684
Conc: 52.98 ng/ml



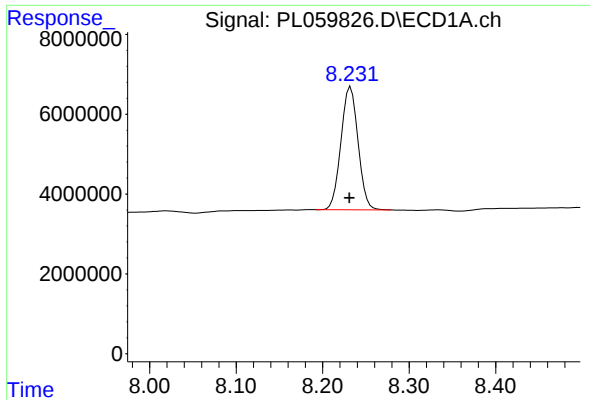
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 2900030
Conc: 51.11 ng/ml



#27 Chlordane-5

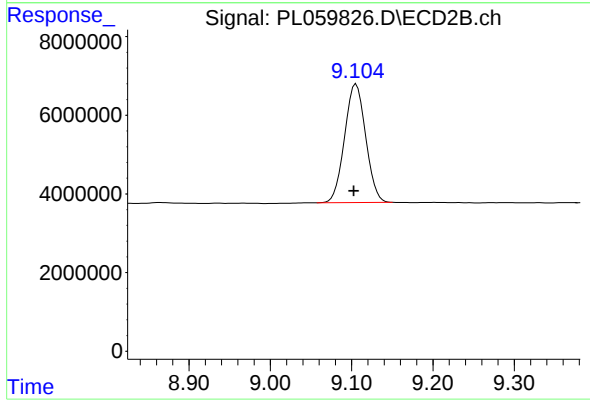
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 4100233
Conc: 52.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: 0.001 min
Response: 42040735
Conc: 25.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.003 min
Response: 54242538
Conc: 25.94 ng/ml