

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100520\
 Data File : PL062000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2020 13:58
 Operator : DD\AJ
 Sample : L4230-03DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 16:51:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.457	4.006	10821875	16522849	6.344	6.056
28)	SA Decachlor...	8.208	9.092	17195466	18359478	10.570	8.340
Target Compounds							
8)	B Heptachlo...	0.000	5.905f	0	21243	N.D.	0.009 #
10)	B gamma-Chl...	5.418f	6.120	174.7E6	104.7E6	100.611	35.653 #
11)	B alpha-Chl...	5.452	6.196	41239272	301.4E6	23.741	100.351 #
12)	B 4,4'-DDE	0.000	6.348	0	5388501	N.D.	1.974 #
15)	B Endosulfa...	6.288	0.000	22608613	0	13.983	N.D. #
16)	A 4,4'-DDD	0.000	6.857	0	5491834	N.D.	2.470 #
17)	MA 4,4'-DDT	6.372	7.120f	2695251	6265254	2.137	2.861 #
24)	Chlordane-2	4.834	5.467	3859078	4397720	65.624	42.736 #
25)	Chlordane-3	5.418f	6.120	174.7E6	104.7E6	1111.633	285.721 #
26)	Chlordane-4	5.452	6.196	41239272	301.4E6	316.079	671.412 #
27)	Chlordane-5	6.288	7.001	22608613	26517488	414.636	364.851

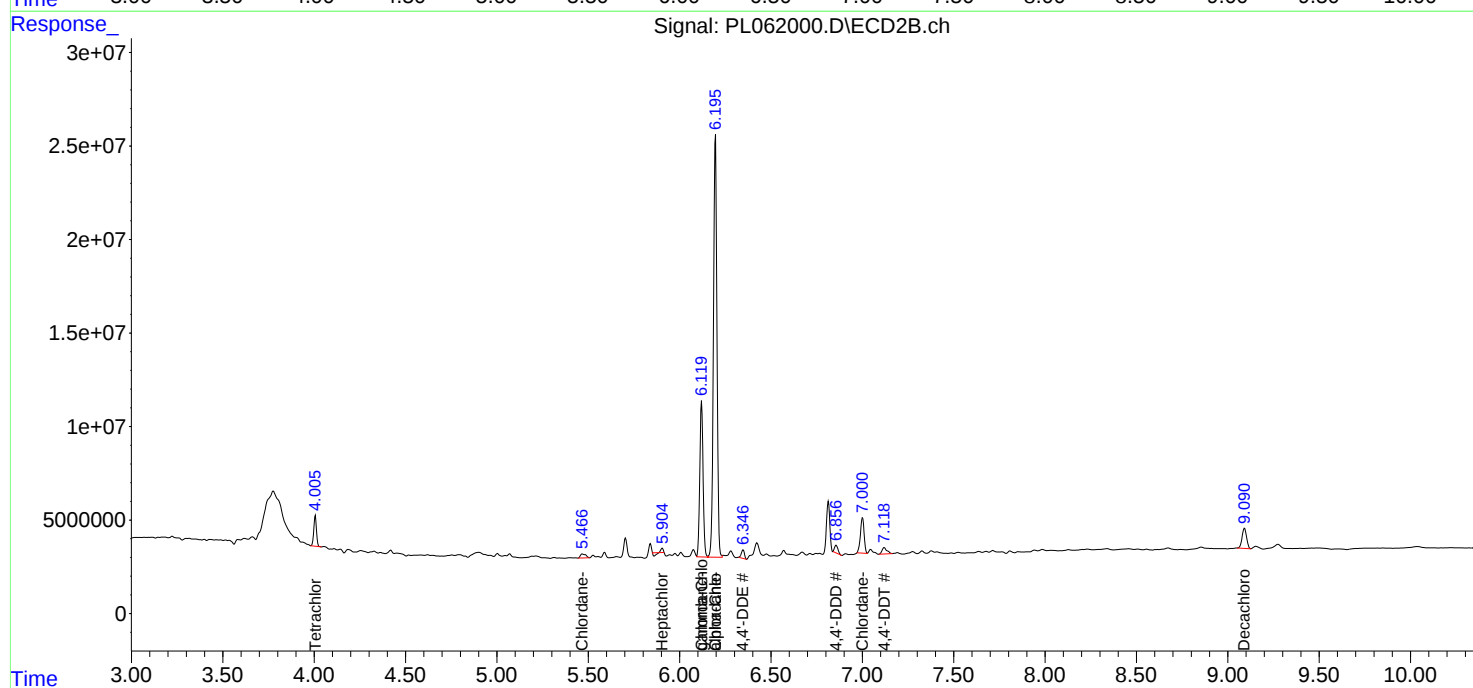
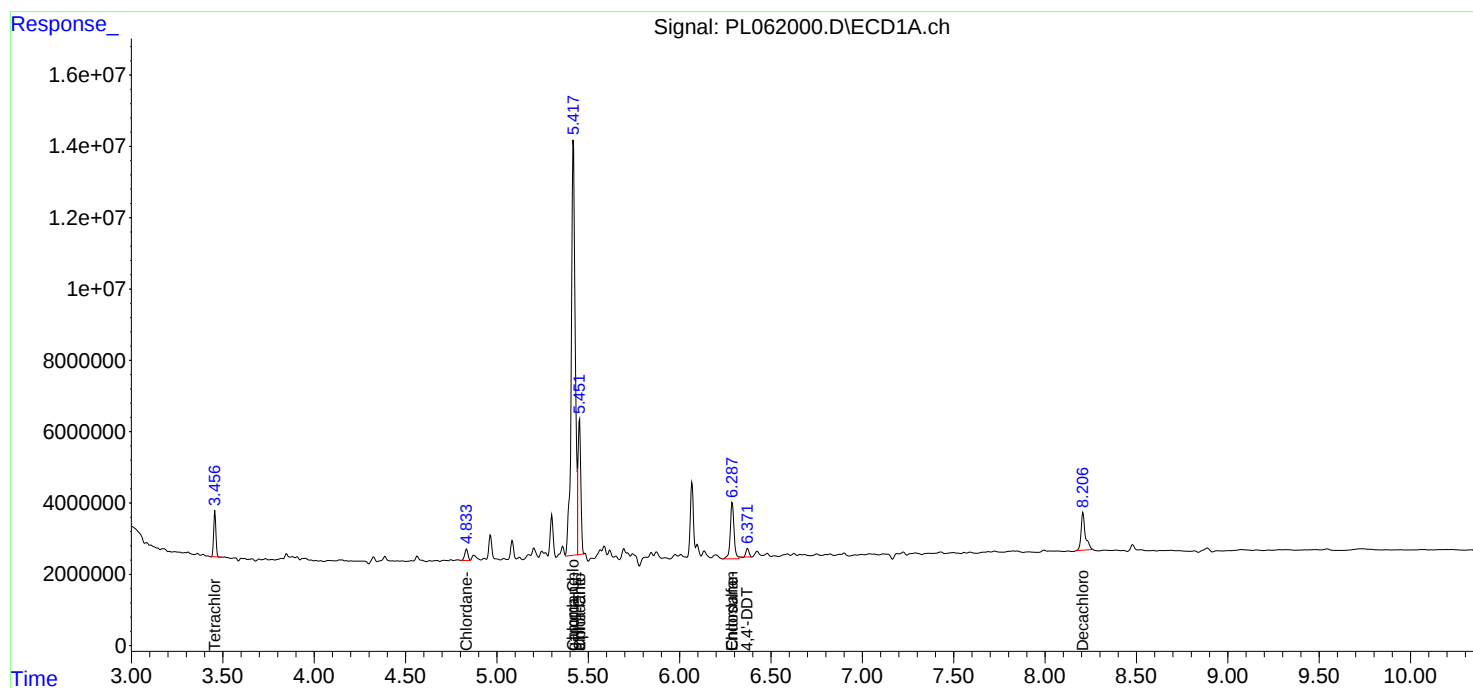
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

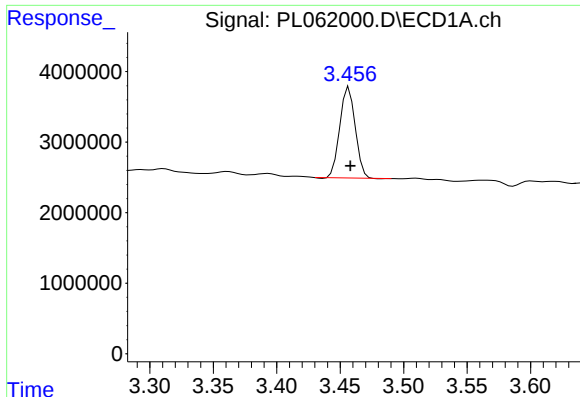
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100520\
Data File : PL062000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2020 13:58
Operator : DD\AJ
Sample : L4230-03DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 16:51:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 2020
Response via : Initial Calibration
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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

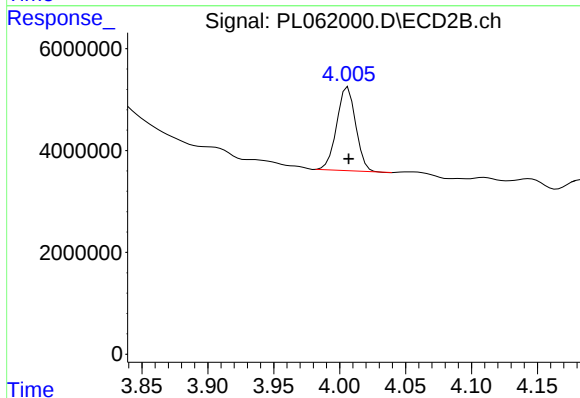




#1 Tetrachloro-m-xylene

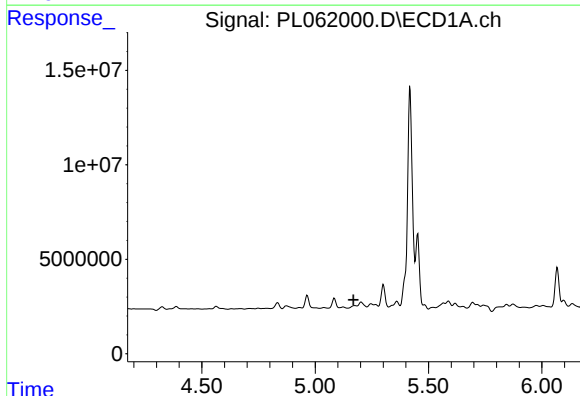
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 10821875
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



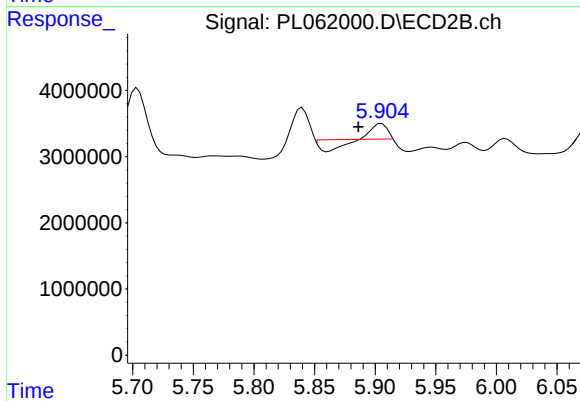
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 16522849
Conc: 6.06 ng/ml



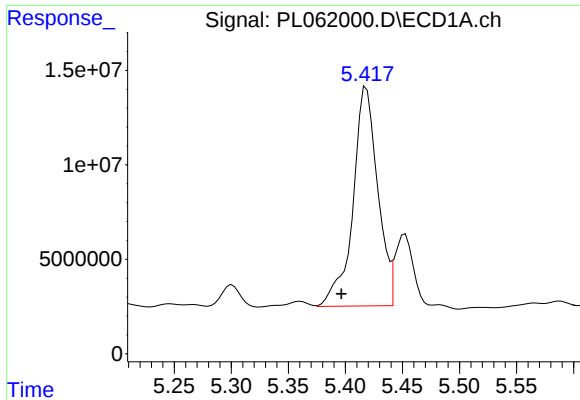
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

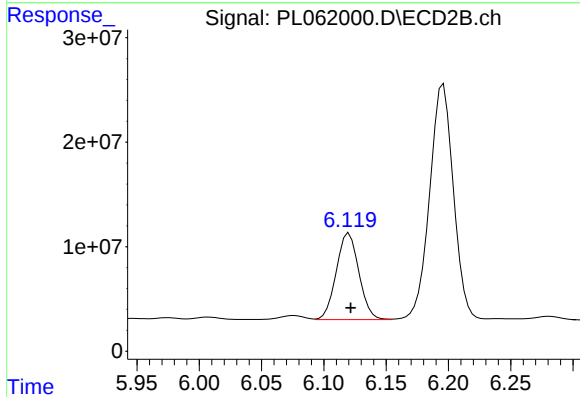
R.T.: 5.905 min
Delta R.T.: 0.019 min
Response: 21243
Conc: 0.01 ng/ml



#10 gamma-Chlordane

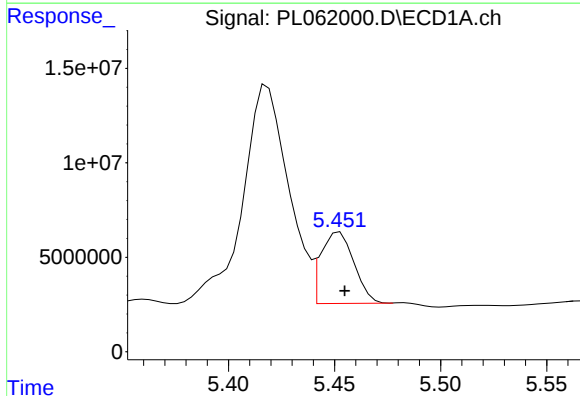
R.T.: 5.418 min
Delta R.T.: 0.022 min
Response: 174728511
Conc: 100.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



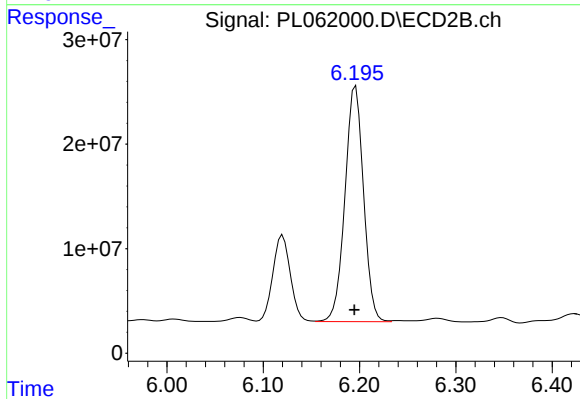
#10 gamma-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 104698824
Conc: 35.65 ng/ml



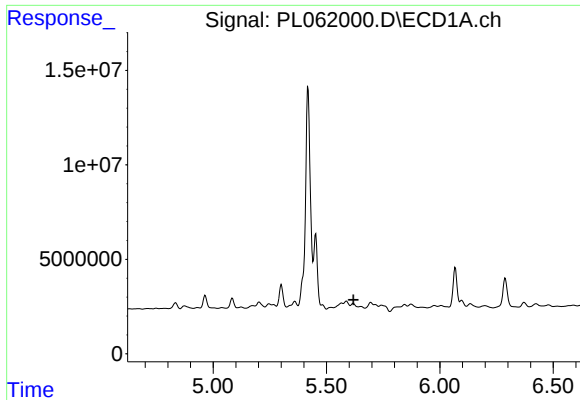
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 41239272
Conc: 23.74 ng/ml



#11 alpha-Chlordane

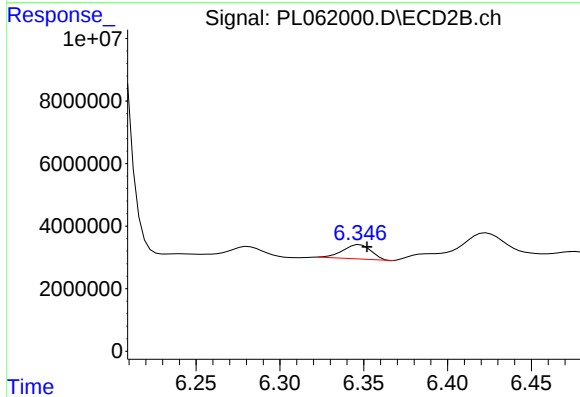
R.T.: 6.196 min
Delta R.T.: 0.001 min
Response: 301407989
Conc: 100.35 ng/ml



#12 4,4'-DDE

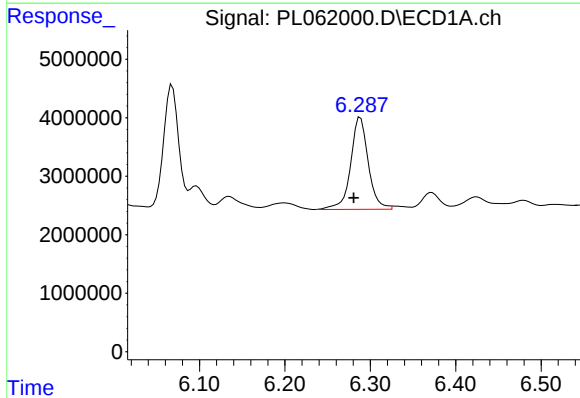
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



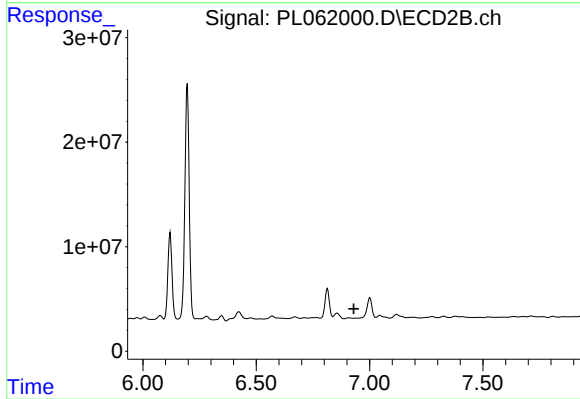
#12 4,4'-DDE

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 5388501
Conc: 1.97 ng/ml



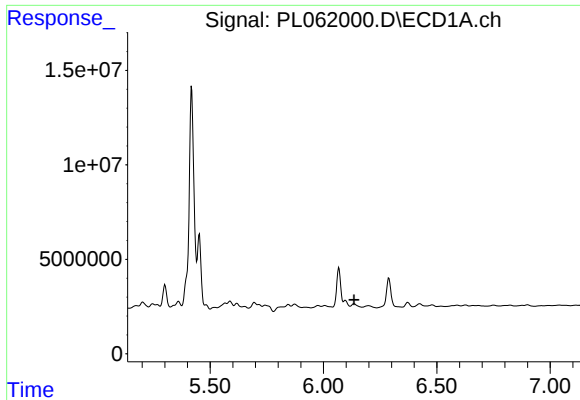
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.008 min
Response: 22608613
Conc: 13.98 ng/ml



#15 Endosulfan II

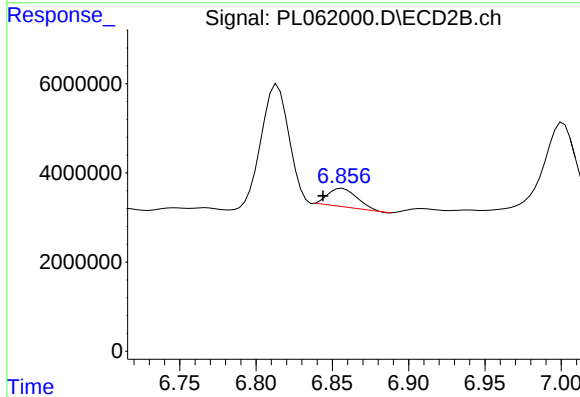
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

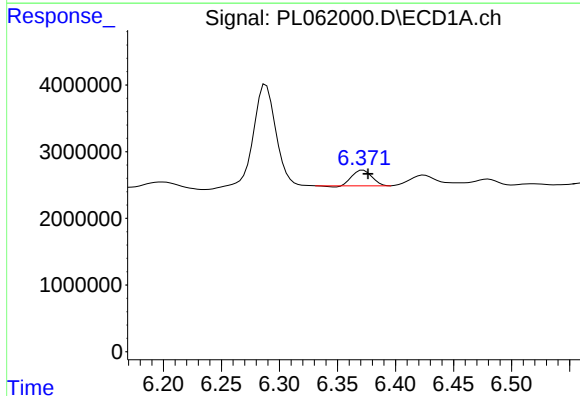
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



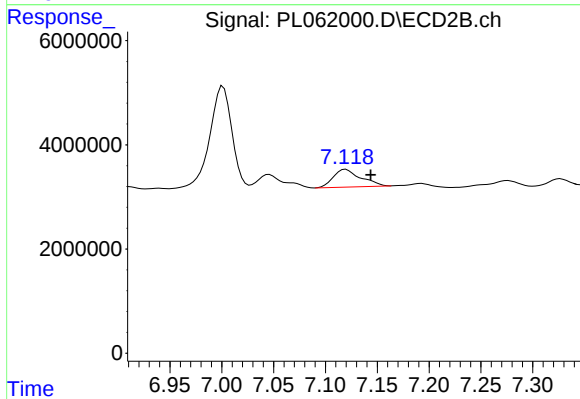
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.013 min
Response: 5491834
Conc: 2.47 ng/ml



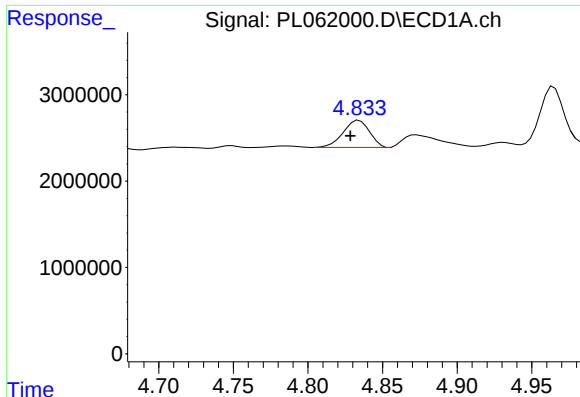
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.004 min
Response: 2695251
Conc: 2.14 ng/ml



#17 4,4'-DDT

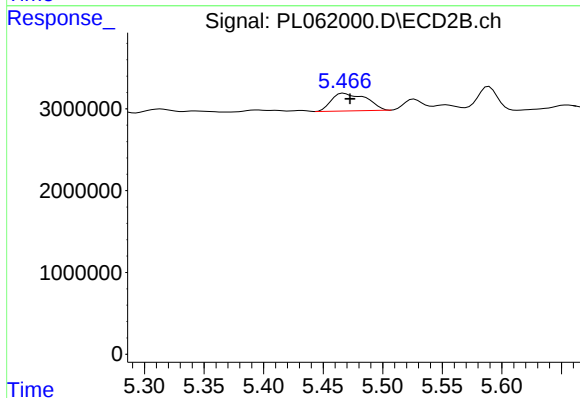
R.T.: 7.120 min
Delta R.T.: -0.024 min
Response: 6265254
Conc: 2.86 ng/ml



#24 Chlordane-2

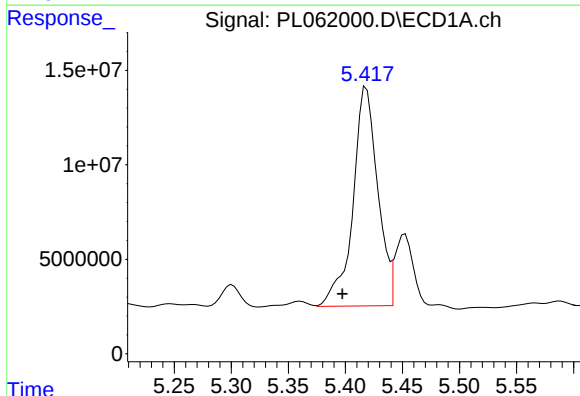
R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: 3859078
Conc: 65.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



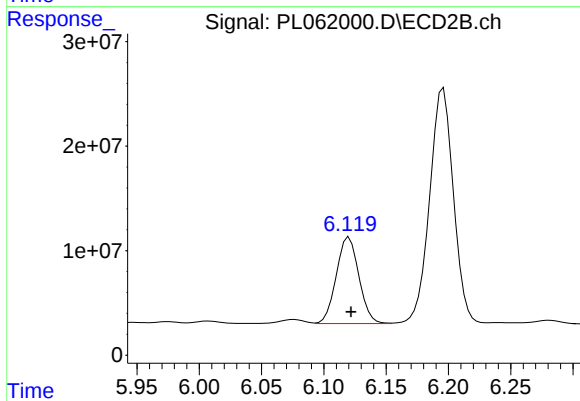
#24 Chlordane-2

R.T.: 5.467 min
Delta R.T.: -0.005 min
Response: 4397720
Conc: 42.74 ng/ml



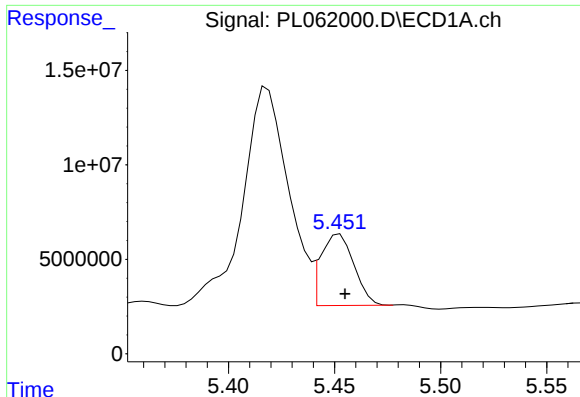
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 174728511
Conc: 1111.63 ng/ml



#25 Chlordane-3

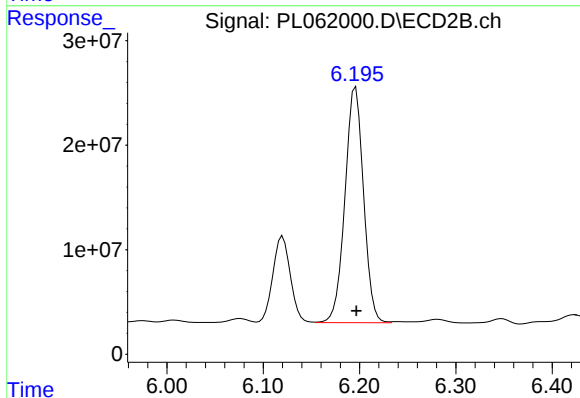
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 104698824
Conc: 285.72 ng/ml



#26 Chlordane-4

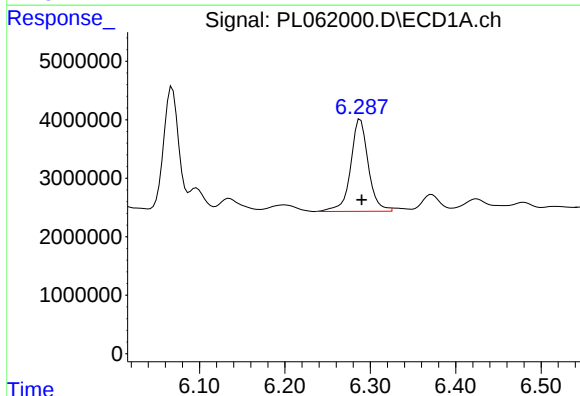
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 41239272
Conc: 316.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



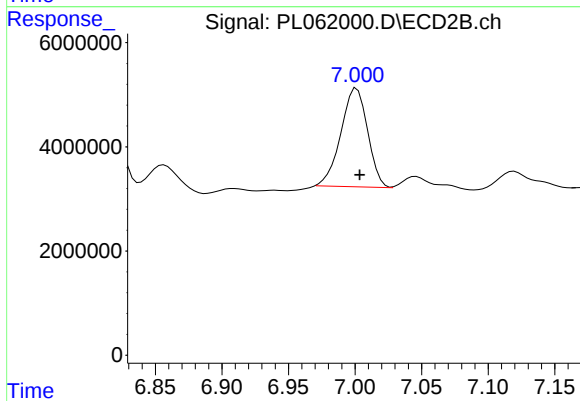
#26 Chlordane-4

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 301407989
Conc: 671.41 ng/ml



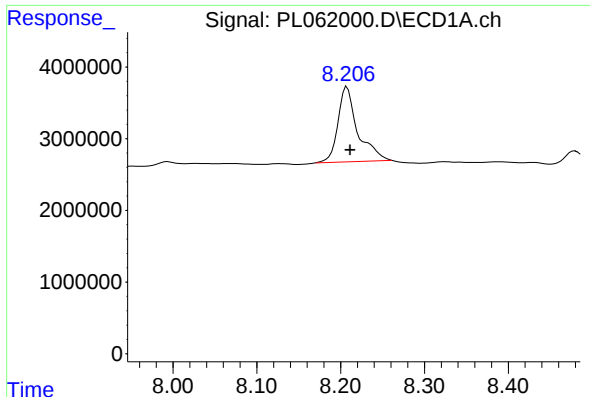
#27 Chlordane-5

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 22608613
Conc: 414.64 ng/ml



#27 Chlordane-5

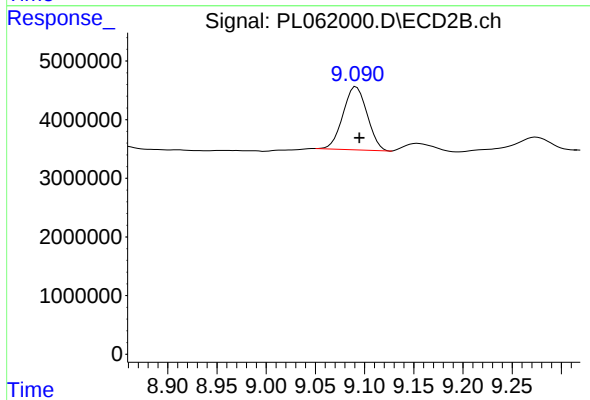
R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 26517488
Conc: 364.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 17195466
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 18359478
Conc: 8.34 ng/ml