

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
 Data File : PL061413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2020 13:13
 Operator : DD\AJ
 Sample : L3981-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B17-4-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 16:33:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.458	4.007	25809379	43618310	14.965	14.180
28)	SA Decachlor...	8.208	9.092	41133112	56147517	24.655	23.745
Target Compounds							
4)	MA Heptachlor	4.486	0.000	3214937	0	1.498	N.D. #
5)	MB Aldrin	4.731	5.521f	-210652	7091765	N.D.	1.877
8)	B Heptachlo...	5.190f	5.876	2800998	8494974	1.503	2.845 #
10)	B gamma-Chl...	5.418f	6.119	2630608	-2638848	1.420	N.D. #
11)	B alpha-Chl...	0.000	6.195	0	9923029	N.D.	2.851 #
12)	B 4,4'-DDE	5.619	6.350	4960627	13828761	2.917	4.314 #
13)	MA Dieldrin	5.744	0.000	8178931	0	4.557	N.D. #
14)	MA Endrin	6.008	6.712	-284428	5576809	N.D.	1.994
15)	B Endosulfa...	6.266f	0.000	3956816	0	2.313	N.D. #
16)	A 4,4'-DDD	0.000	6.847	0	9166245	N.D.	3.569 #
17)	MA 4,4'-DDT	6.374	7.142	20909653	26848175	15.228	10.726 #
19)	B Endosulfa...	6.659	0.000	2326107	0	1.413	N.D. #
20)	A Methoxychlor	6.905f	7.622f	3360910	3256221	3.926	2.264 #
22)	Mirex	0.000	8.232f	0	2225698	N.D.	1.156 #
25)	Chlordane-3	5.418f	6.119	2630608	-2638848	15.862	N.D. #
26)	Chlordane-4	0.000	6.195	0	9923029	N.D.	18.956 #
27)	Chlordane-5	6.266f	0.000	3956816	0	70.397	N.D. #

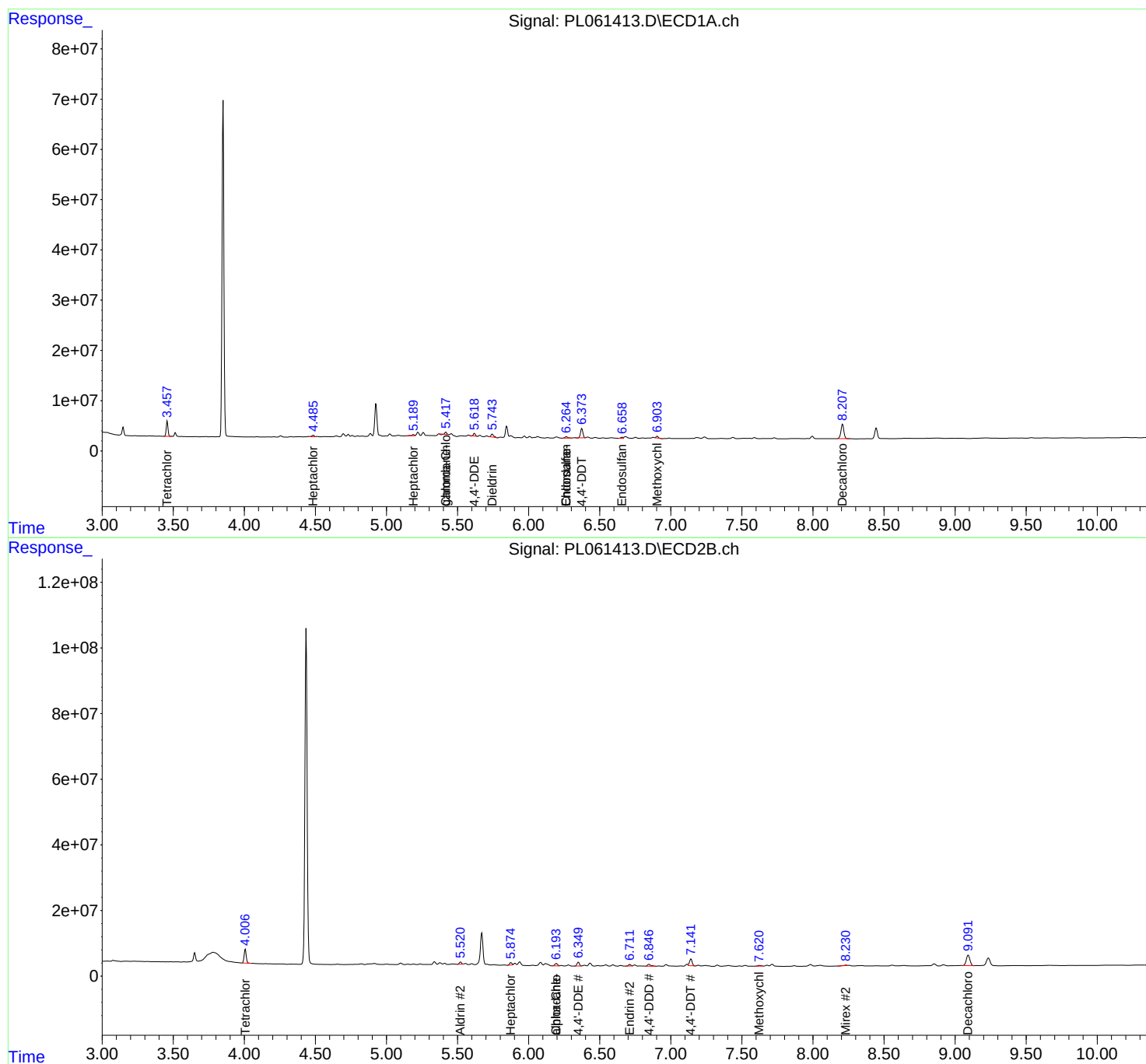
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

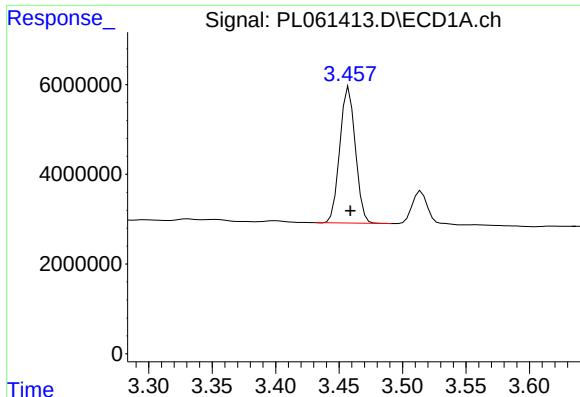
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
Data File : PL061413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2020 13:13
Operator : DD\AJ
Sample : L3981-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B17-4-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 16:33:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

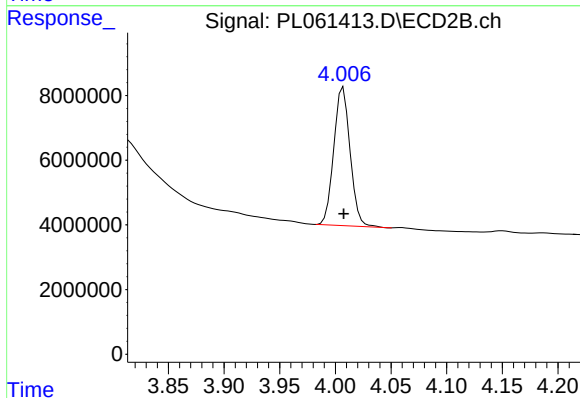




#1 Tetrachloro-m-xylene

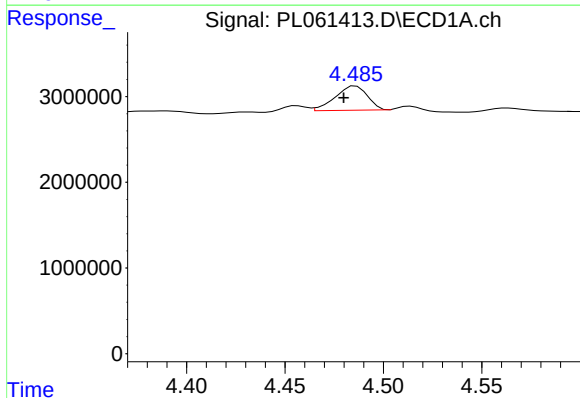
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 25809379
Conc: 14.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
B17-4-6



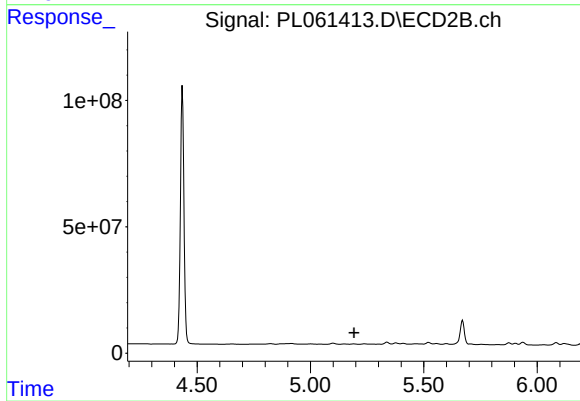
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 43618310
Conc: 14.18 ng/ml



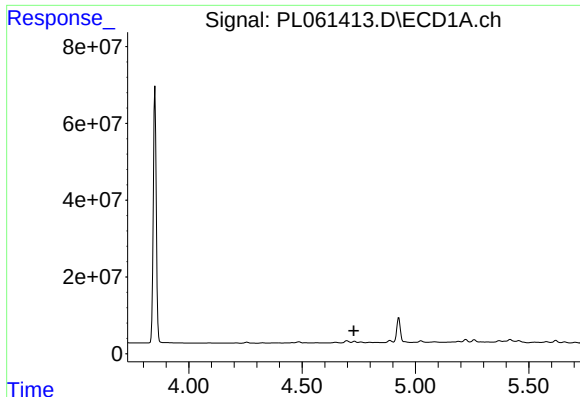
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.006 min
Response: 3214937
Conc: 1.50 ng/ml



#4 Heptachlor

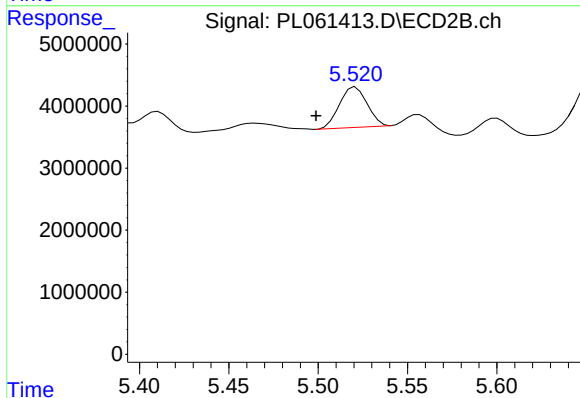
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#5 Aldrin

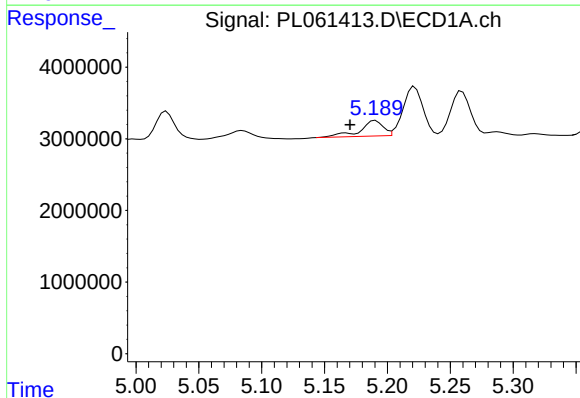
R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: -210652
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B17-4-6



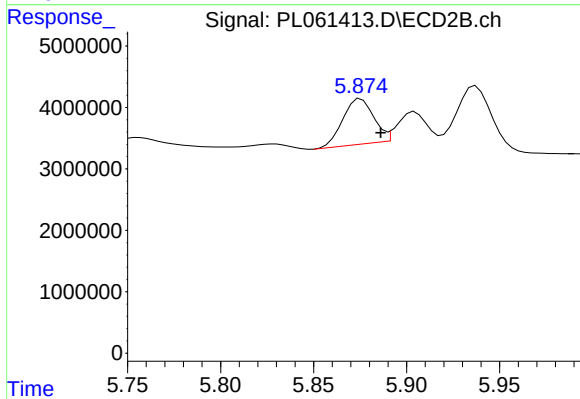
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.022 min
Response: 7091765
Conc: 1.88 ng/ml



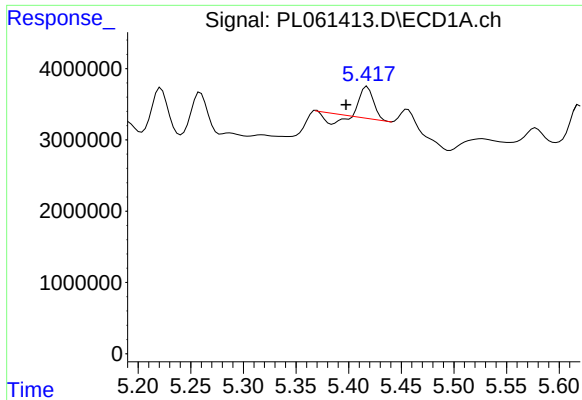
#8 Heptachlor epoxide

R.T.: 5.190 min
Delta R.T.: 0.020 min
Response: 2800998
Conc: 1.50 ng/ml



#8 Heptachlor epoxide

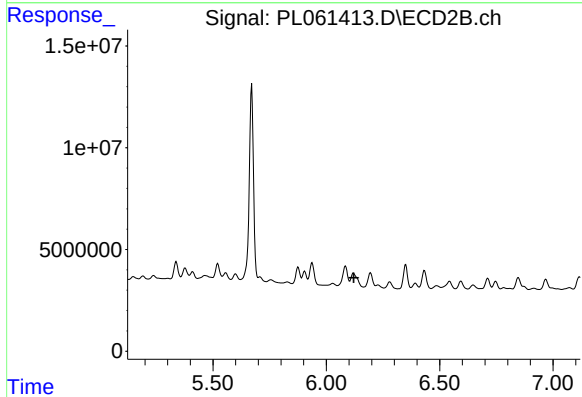
R.T.: 5.876 min
Delta R.T.: -0.010 min
Response: 8494974
Conc: 2.85 ng/ml



#10 gamma-Chlordane

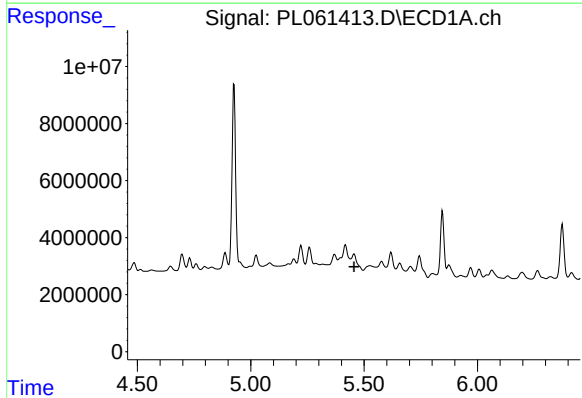
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 2630608
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
B17-4-6



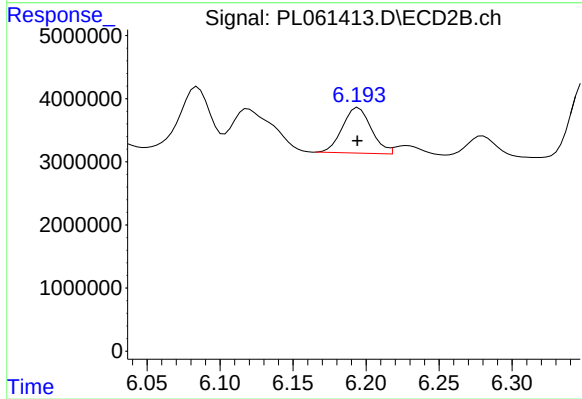
#10 gamma-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: -2638848
Conc: N.D.



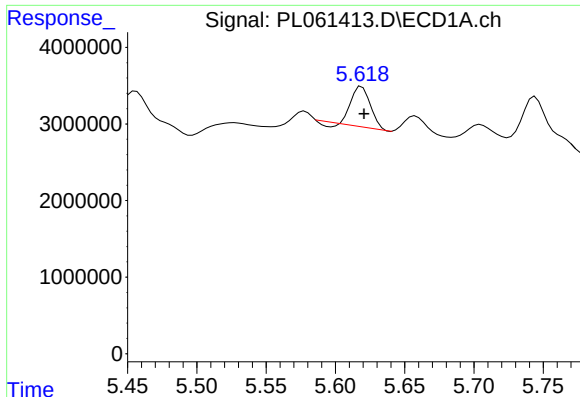
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

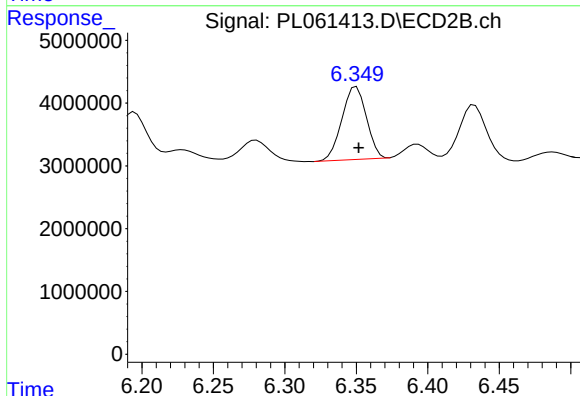
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 9923029
Conc: 2.85 ng/ml



#12 4,4'-DDE

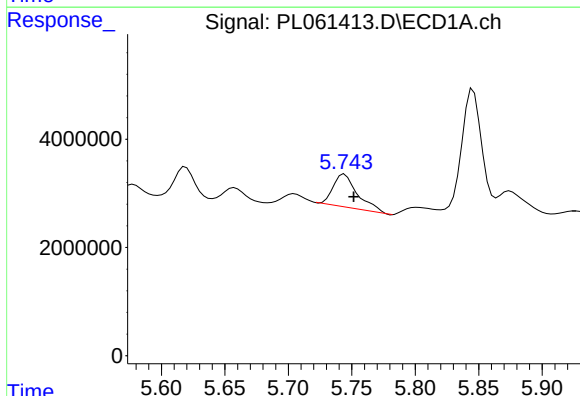
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 4960627
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
B17-4-6



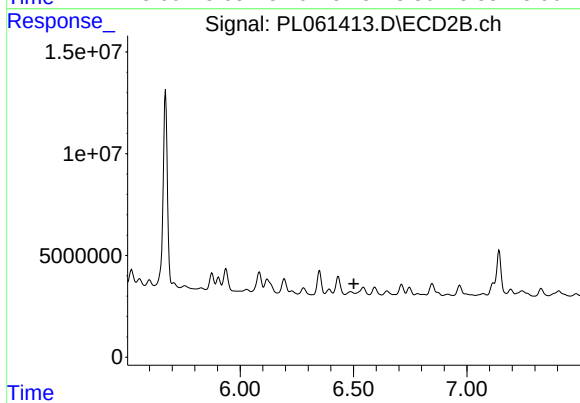
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 13828761
Conc: 4.31 ng/ml



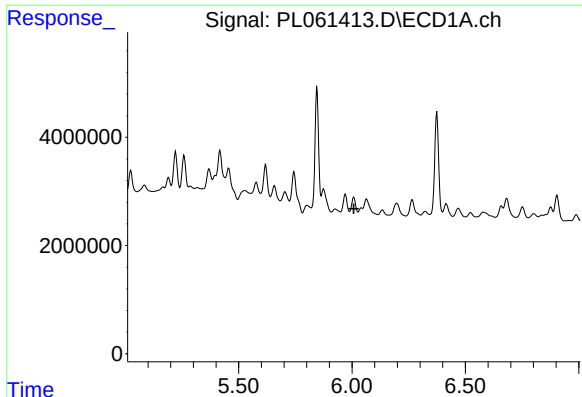
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 8178931
Conc: 4.56 ng/ml



#13 Dieldrin

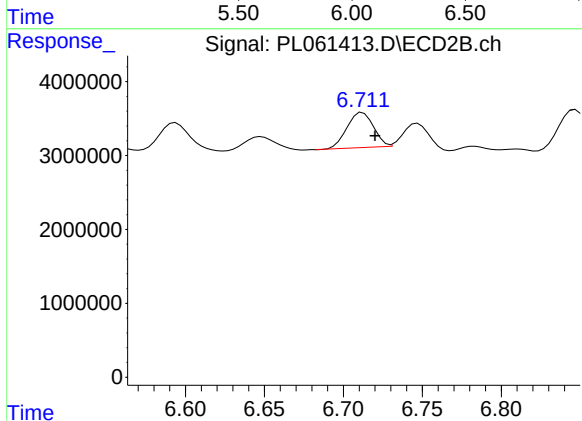
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#14 Endrin

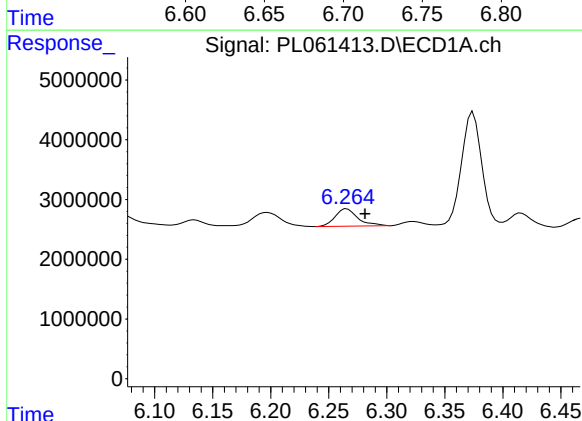
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: -284428
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B17-4-6



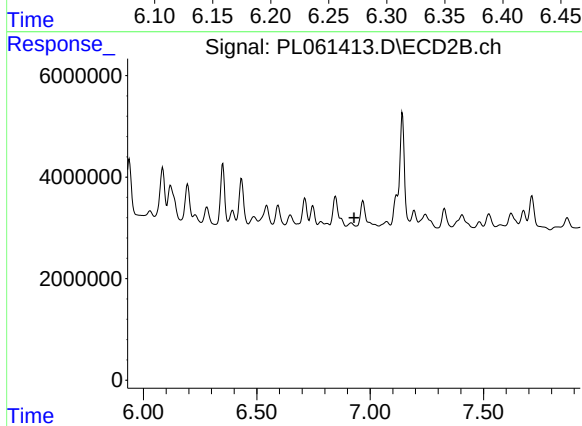
#14 Endrin

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 5576809
Conc: 1.99 ng/ml



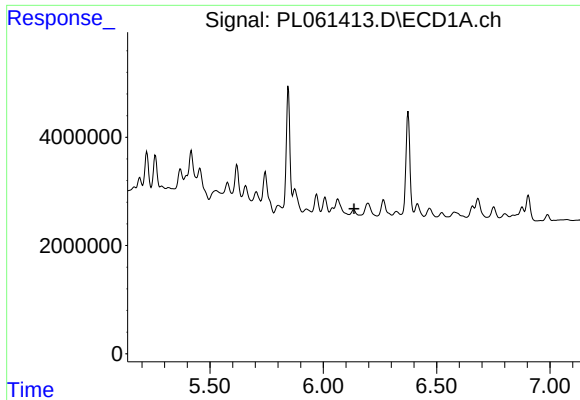
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: -0.016 min
Response: 3956816
Conc: 2.31 ng/ml



#15 Endosulfan II

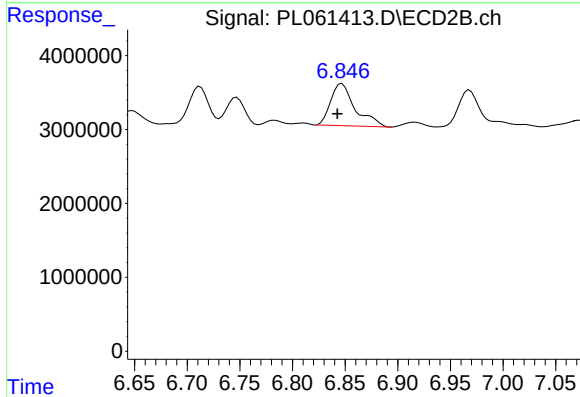
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

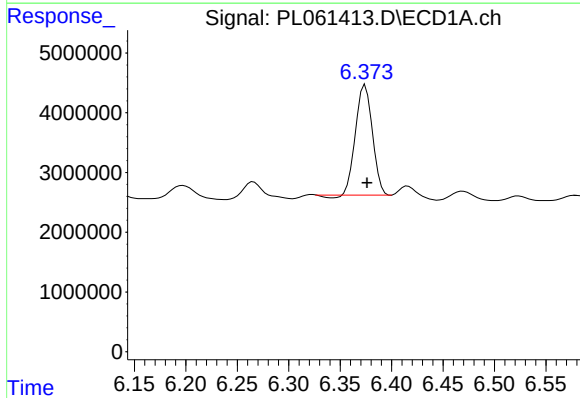
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B17-4-6



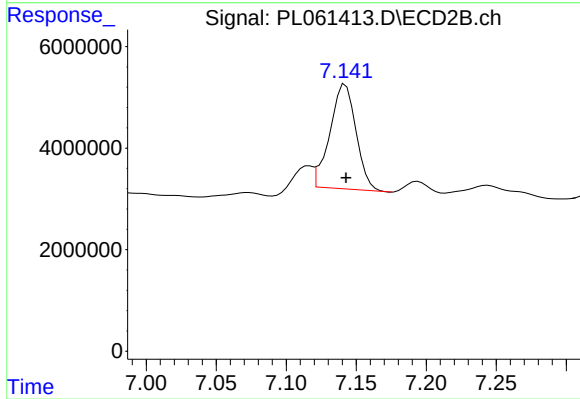
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.004 min
Response: 9166245
Conc: 3.57 ng/ml



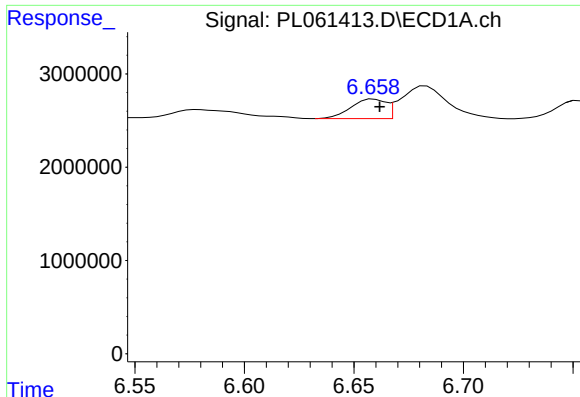
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 20909653
Conc: 15.23 ng/ml



#17 4,4'-DDT

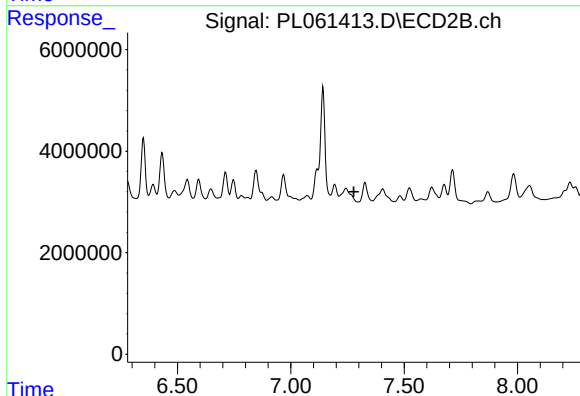
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 26848175
Conc: 10.73 ng/ml



#19 Endosulfan Sulfate

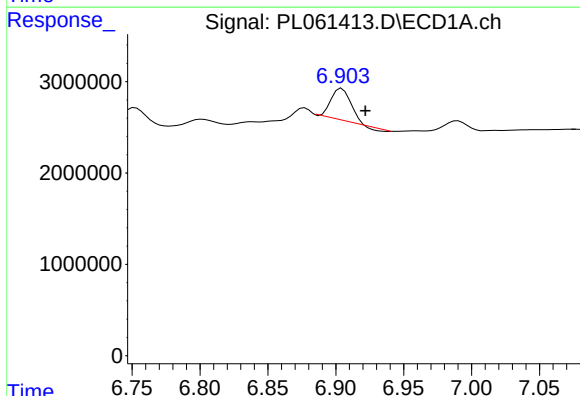
R.T.: 6.659 min
Delta R.T.: -0.003 min
Response: 2326107
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
B17-4-6



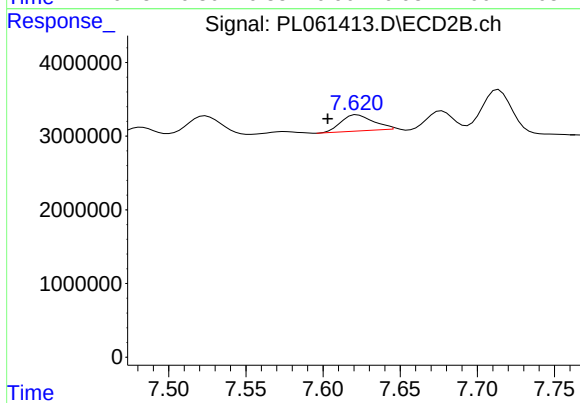
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



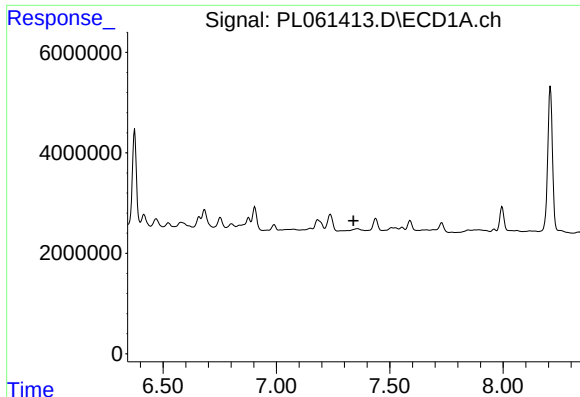
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 3360910
Conc: 3.93 ng/ml



#20 Methoxychlor

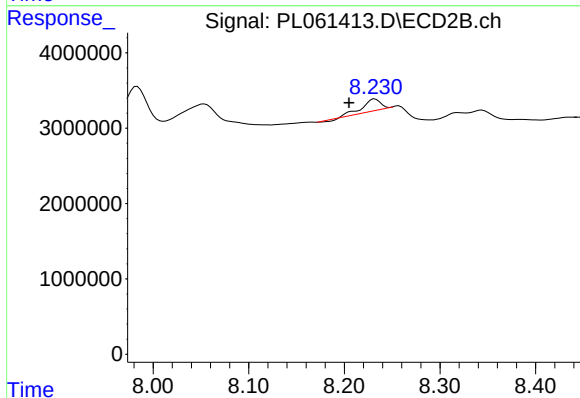
R.T.: 7.622 min
Delta R.T.: 0.019 min
Response: 3256221
Conc: 2.26 ng/ml



#22 Mirex

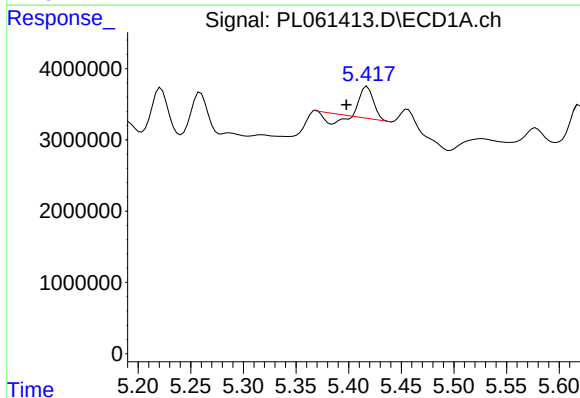
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B17-4-6



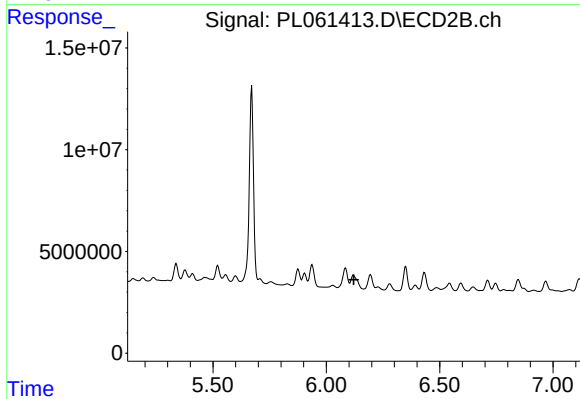
#22 Mirex

R.T.: 8.232 min
Delta R.T.: 0.027 min
Response: 2225698
Conc: 1.16 ng/ml



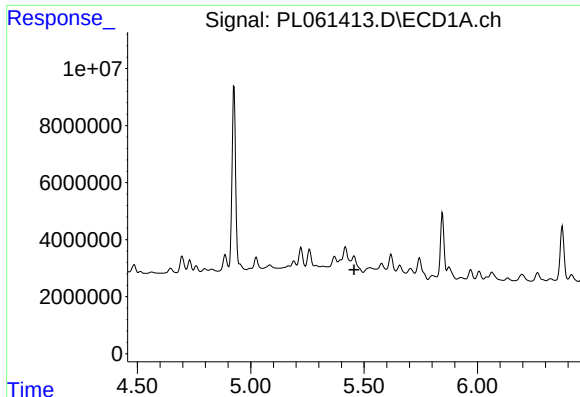
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 2630608
Conc: 15.86 ng/ml



#25 Chlordane-3

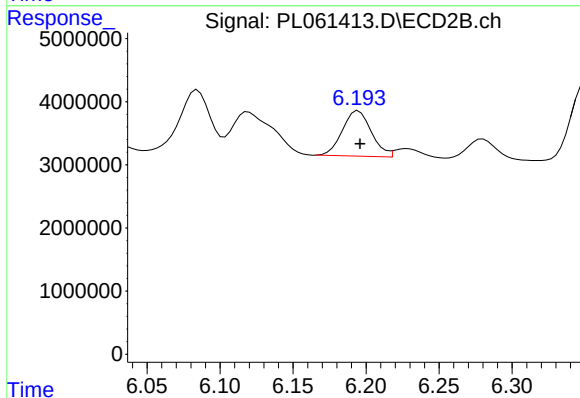
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: -2638848
Conc: N.D.



#26 Chlordane-4

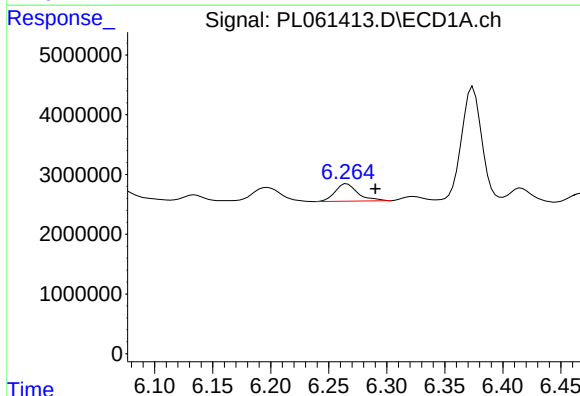
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B17-4-6



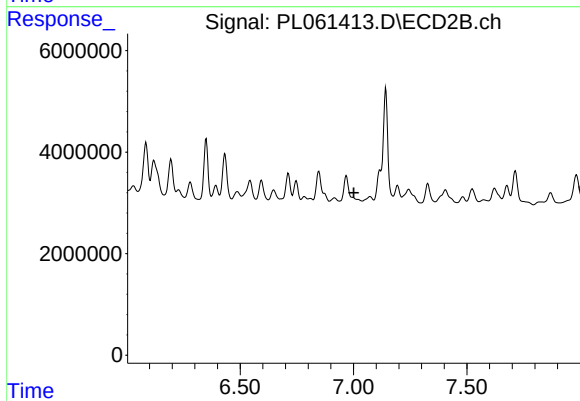
#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 9923029
Conc: 18.96 ng/ml



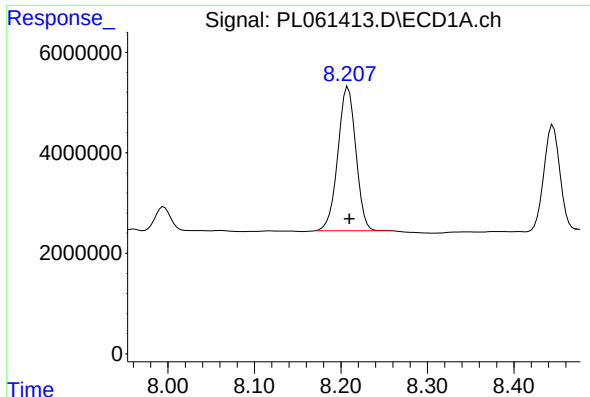
#27 Chlordane-5

R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 3956816
Conc: 70.40 ng/ml



#27 Chlordane-5

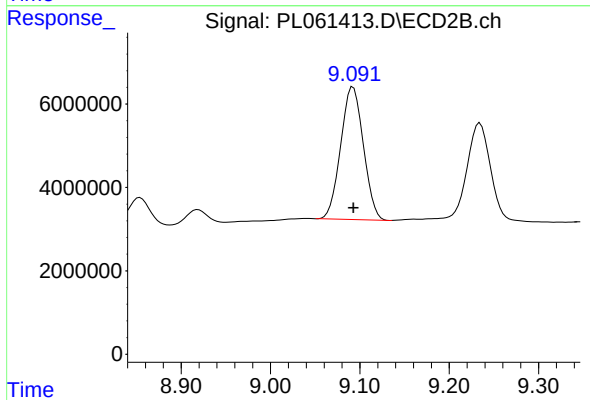
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.001 min
Response: 41133112
Conc: 24.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
B17-4-6



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 56147517
Conc: 23.75 ng/ml