

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
 Data File : PL061415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2020 13:41
 Operator : DD\AJ
 Sample : L3981-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 16:33:34 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...	3.459	4.007	27769404	48629443	16.101	15.809
28)	SA Decachlor...	8.209	9.093	38986765	56806837	23.369	24.024
Target Compounds							
2)	A alpha-BHC	0.000	4.423f	0	173.4E6	N.D.	37.554 #
5)	MB Aldrin	0.000	5.494	0	16263711	N.D.	4.304 #
7)	B delta-BHC	4.648f	0.000	4914348	0	2.269	N.D. #
8)	B Heptachlo...	5.168	5.876	7781646	12885693	4.176	4.316
9)	A Endosulfan I	5.525f	0.000	5971822	0	3.471	N.D. #
10)	B gamma-Chl...	5.418f	6.121	8916515	8858413	4.813	2.570 #
11)	B alpha-Chl...	5.454	6.194	17788976	26226181	9.603	7.536
12)	B 4,4'-DDE	5.620	6.349	27382583	47888461	16.103	14.940
13)	MA Dieldrin	5.744	6.488	14652233	2833269	8.163	0.864 #
14)	MA Endrin	6.008	6.712	4761788	5146216	2.833	1.840 #
15)	B Endosulfa...	6.268	0.000	4510409	0	2.636	N.D. #
16)	A 4,4'-DDD	6.135	6.847	5006457	31655679	3.464	12.327 #
17)	MA 4,4'-DDT	6.373	7.142	37987179	23344507	27.666	9.326 #
18)	B Endrin al...	6.467f	7.075f	4318260	3942282	2.933	1.611 #
19)	B Endosulfa...	6.659	0.000	6799941	0	4.132	N.D. #
20)	A Methoxychlor	6.905f	7.622f	13046856	8600122	15.241	5.979 #
22)	Mirex	0.000	8.233f	0	2584151	N.D.	1.342 #
23)	Chlordane-1	4.327	5.003	5298957	2358945	101.015	21.703 #
24)	Chlordane-2	4.829	5.494f	6375023	16263711	105.363	133.159 #
25)	Chlordane-3	5.418f	6.121	8916515	8858413	53.764	20.507 #
26)	Chlordane-4	5.454	6.194	17788976	26226181	129.237	50.100 #
27)	Chlordane-5	6.268f	0.000	4510409	0	80.247	N.D. #

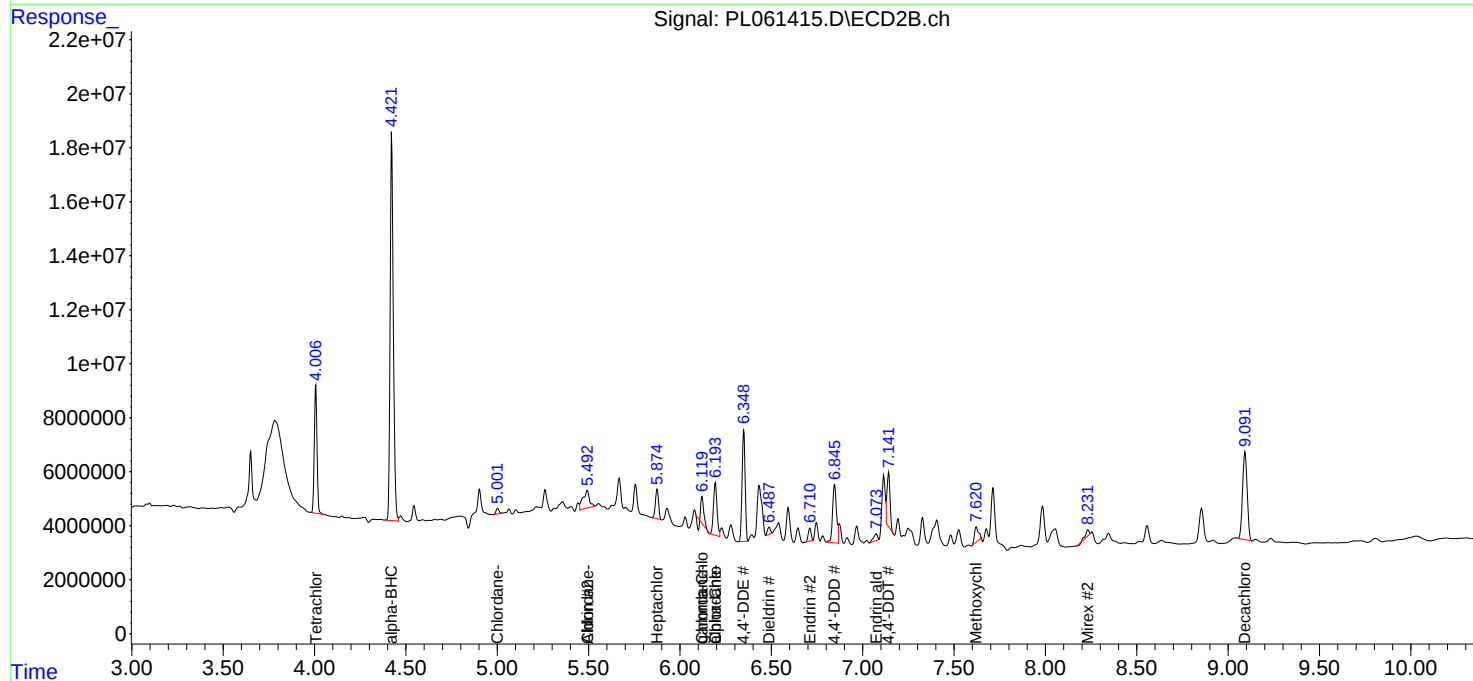
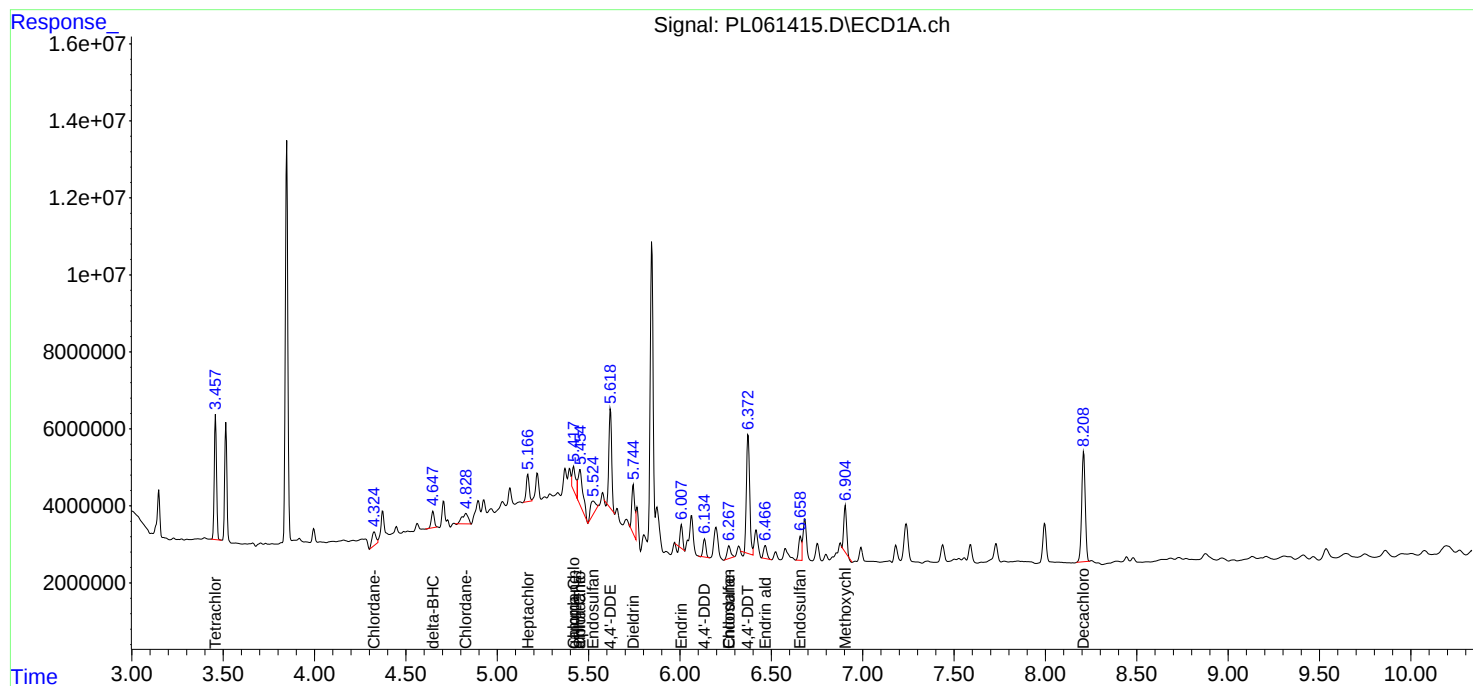
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

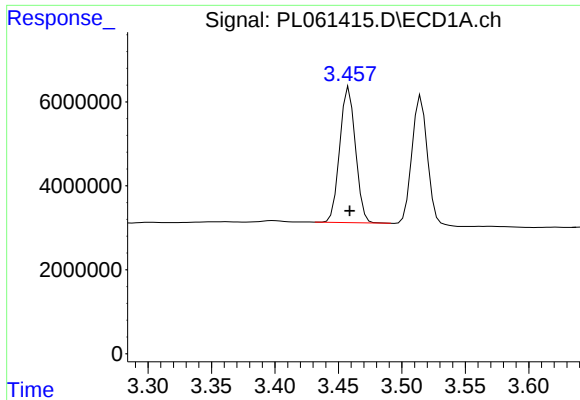
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
Data File : PL061415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2020 13:41
Operator : DD\AJ
Sample : L3981-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 16:33:34 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

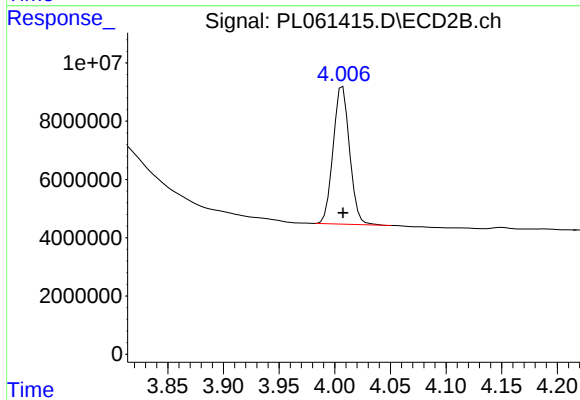




#1 Tetrachloro-m-xylene

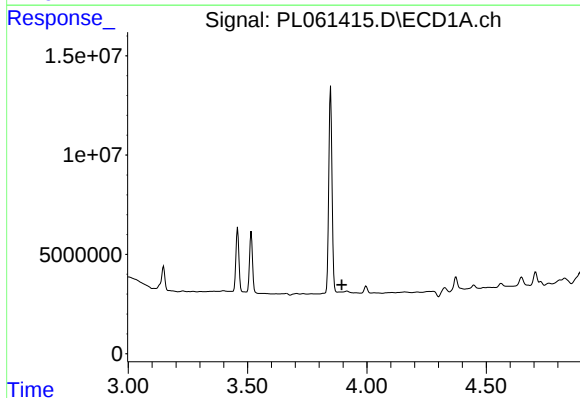
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 27769404
Conc: 16.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



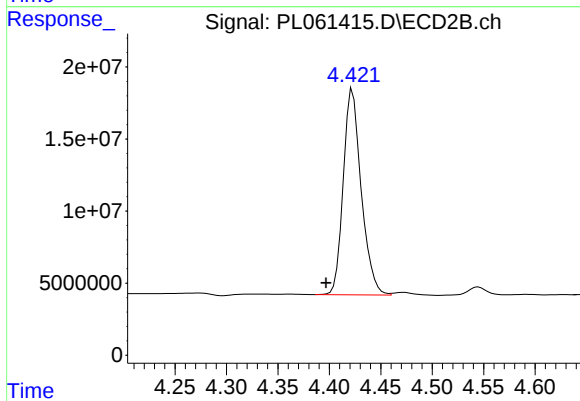
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 48629443
Conc: 15.81 ng/ml



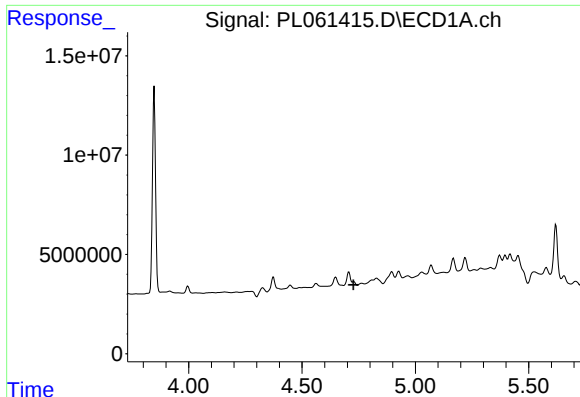
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

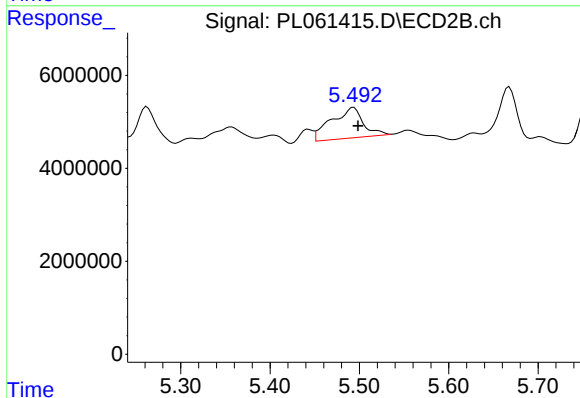
R.T.: 4.423 min
Delta R.T.: 0.026 min
Response: 173429834
Conc: 37.55 ng/ml



#5 Aldrin

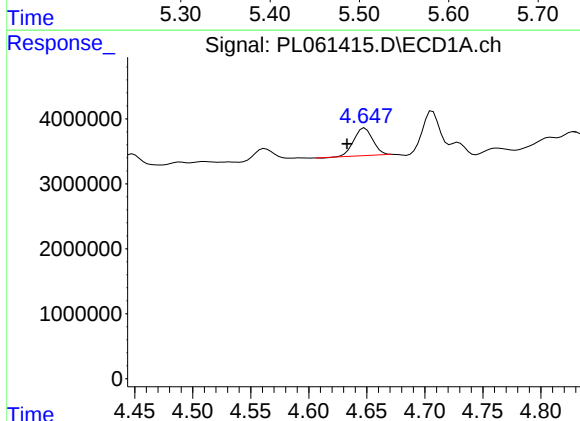
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



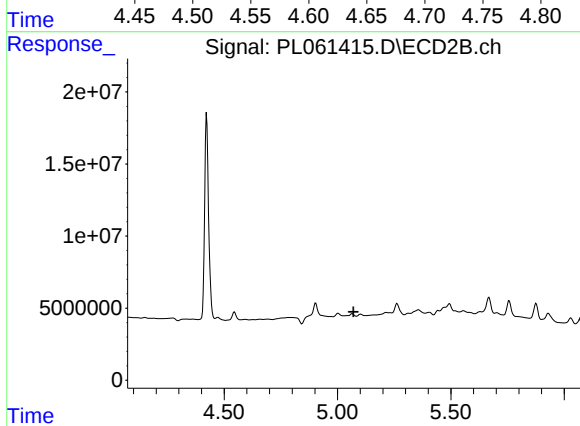
#5 Aldrin

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 16263711
Conc: 4.30 ng/ml



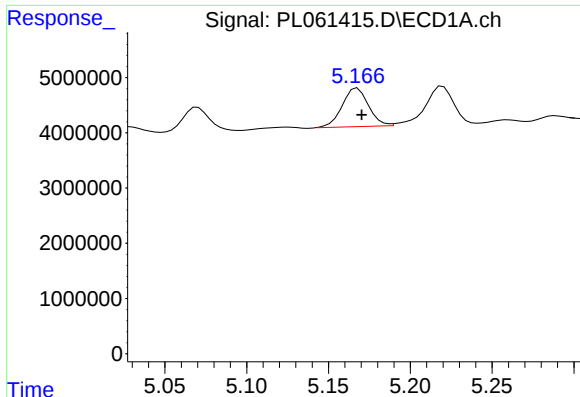
#7 delta-BHC

R.T.: 4.648 min
Delta R.T.: 0.015 min
Response: 4914348
Conc: 2.27 ng/ml



#7 delta-BHC

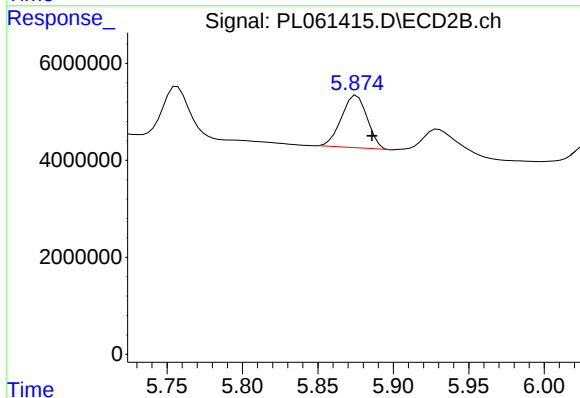
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

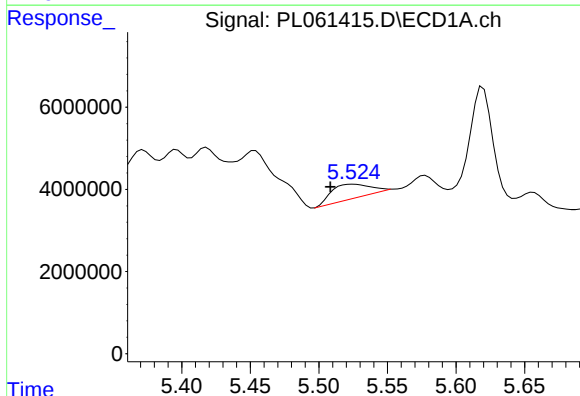
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 7781646
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



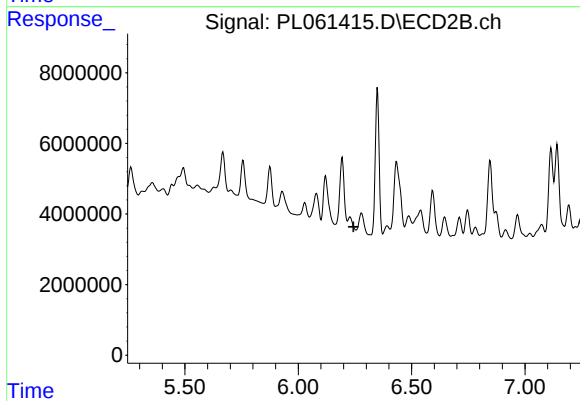
#8 Heptachlor epoxide

R.T.: 5.876 min
Delta R.T.: -0.010 min
Response: 12885693
Conc: 4.32 ng/ml



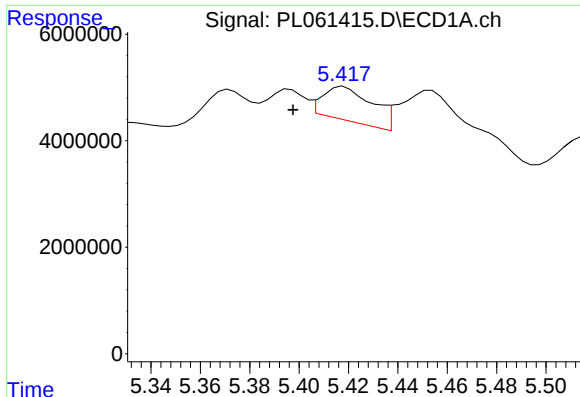
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: 0.017 min
Response: 5971822
Conc: 3.47 ng/ml



#9 Endosulfan I

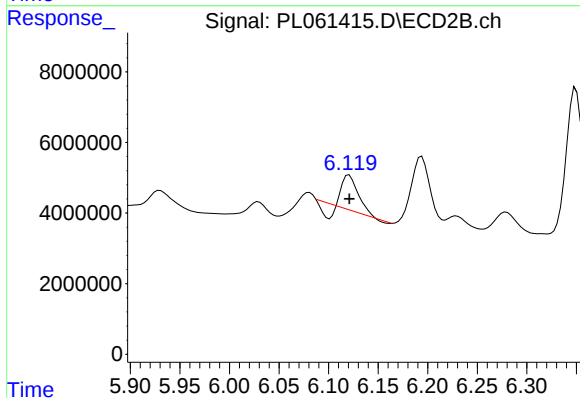
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

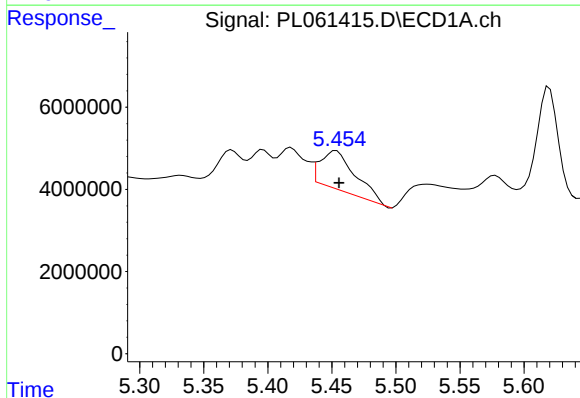
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 8916515
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



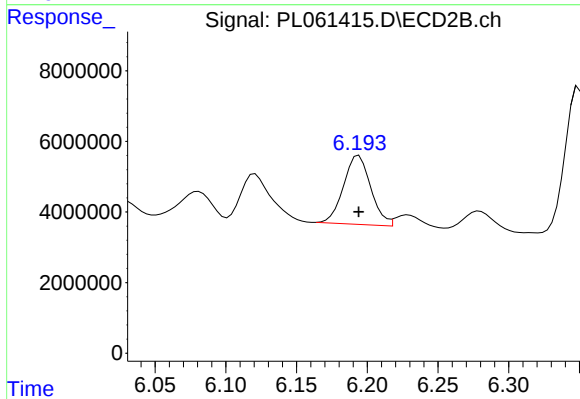
#10 gamma-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 8858413
Conc: 2.57 ng/ml



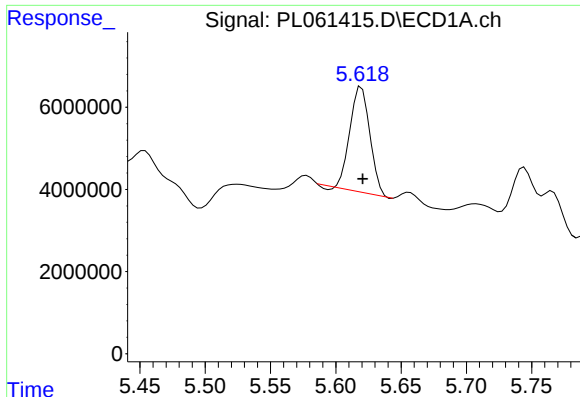
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 17788976
Conc: 9.60 ng/ml



#11 alpha-Chlordane

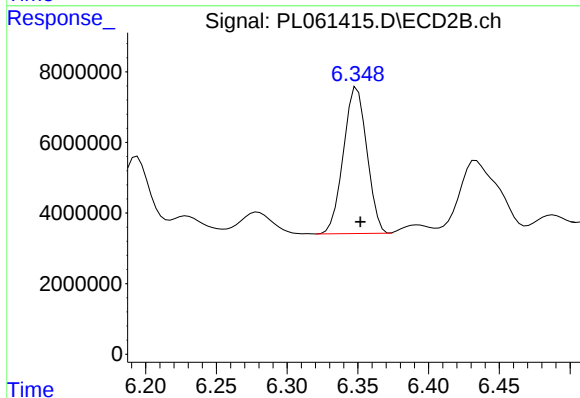
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 26226181
Conc: 7.54 ng/ml



#12 4,4'-DDE

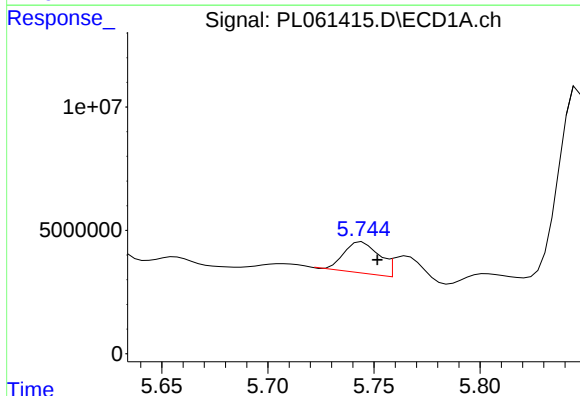
R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 27382583
Conc: 16.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



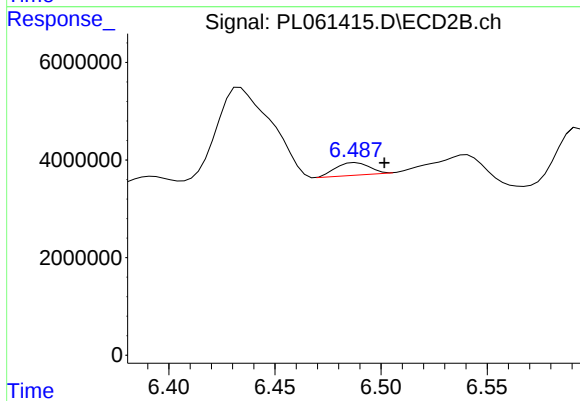
#12 4,4'-DDE

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 47888461
Conc: 14.94 ng/ml



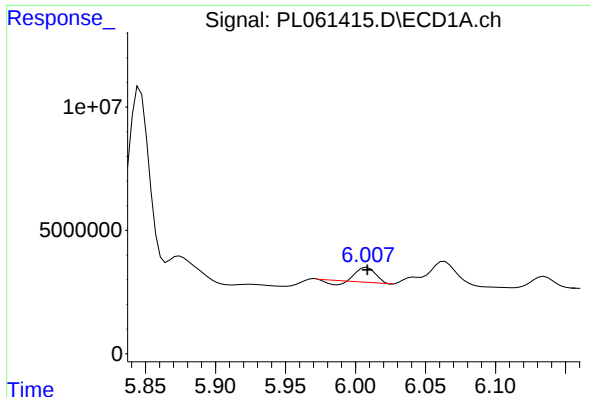
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 14652233
Conc: 8.16 ng/ml



#13 Dieldrin

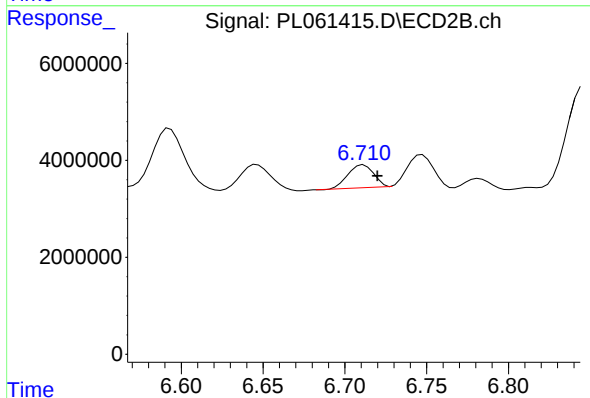
R.T.: 6.488 min
Delta R.T.: -0.013 min
Response: 2833269
Conc: 0.86 ng/ml



#14 Endrin

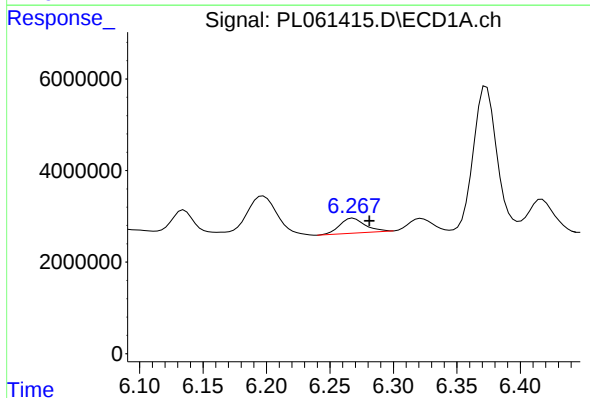
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 4761788
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



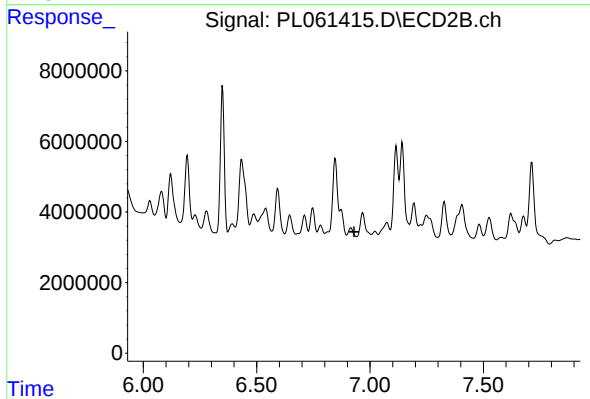
#14 Endrin

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 5146216
Conc: 1.84 ng/ml



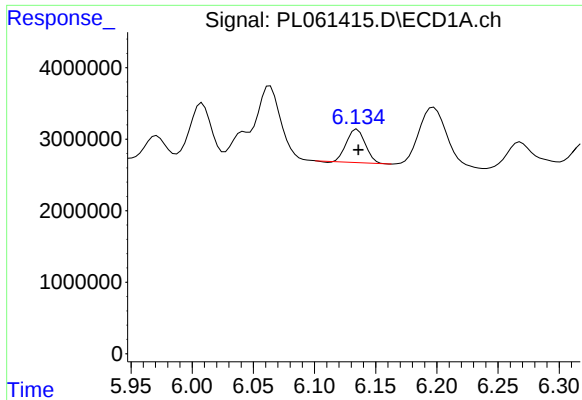
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.013 min
Response: 4510409
Conc: 2.64 ng/ml



#15 Endosulfan II

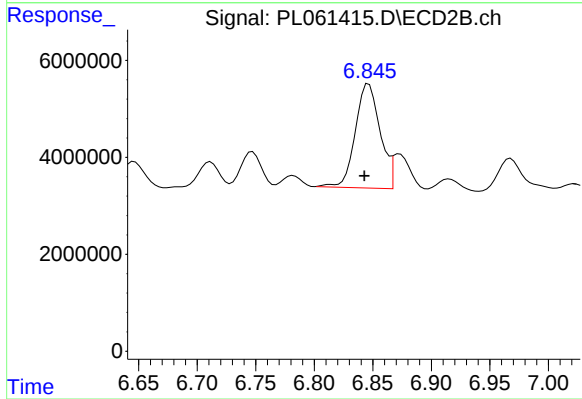
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

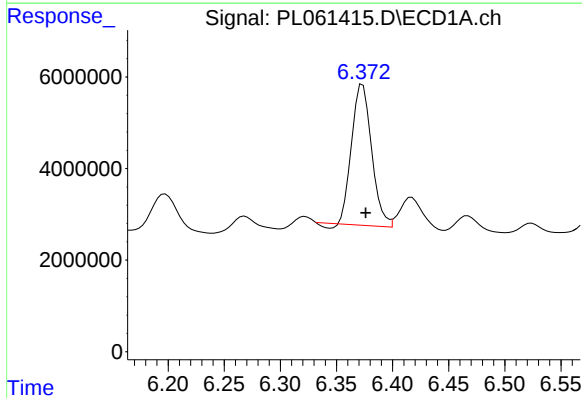
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 5006457
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



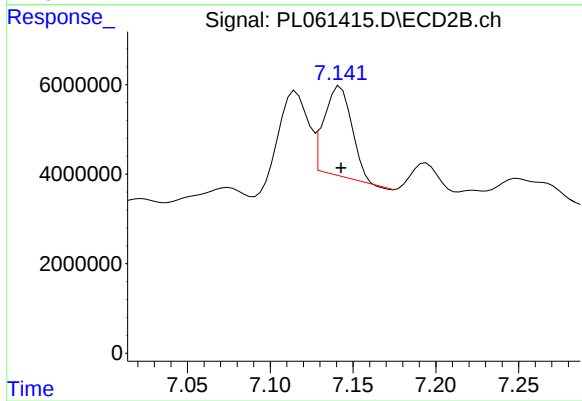
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.004 min
Response: 31655679
Conc: 12.33 ng/ml



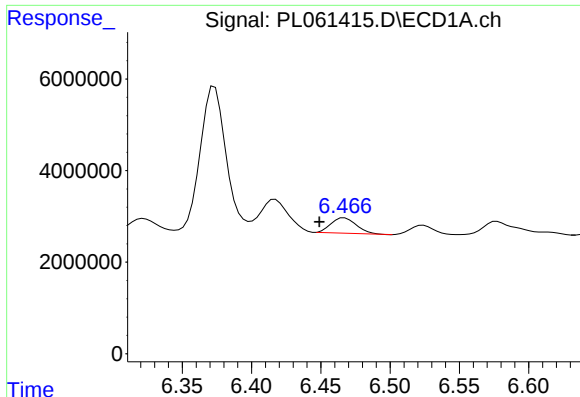
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 37987179
Conc: 27.67 ng/ml



#17 4,4'-DDT

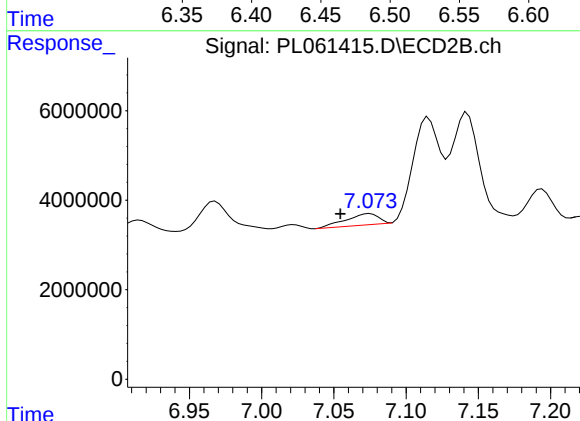
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 23344507
Conc: 9.33 ng/ml



#18 Endrin aldehyde

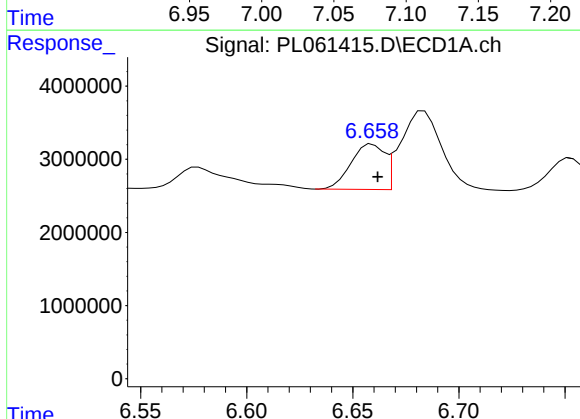
R.T.: 6.467 min
Delta R.T.: 0.018 min
Response: 4318260
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



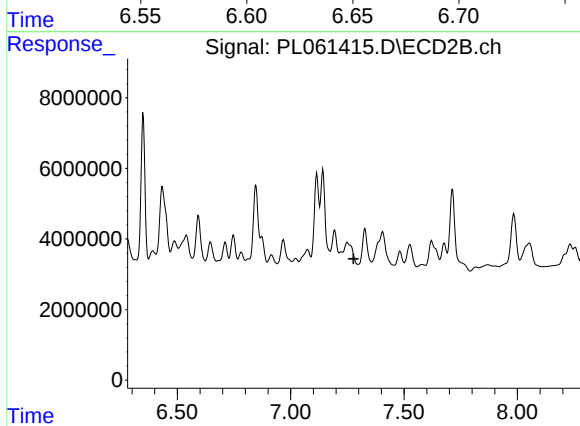
#18 Endrin aldehyde

R.T.: 7.075 min
Delta R.T.: 0.020 min
Response: 3942282
Conc: 1.61 ng/ml



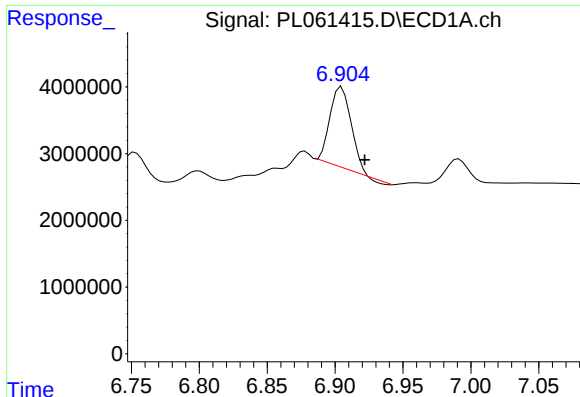
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 6799941
Conc: 4.13 ng/ml



#19 Endosulfan Sulfate

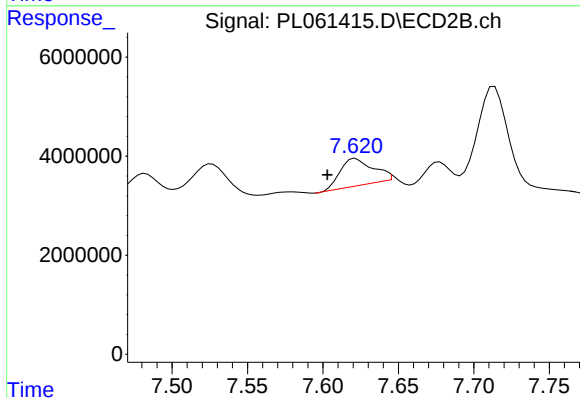
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

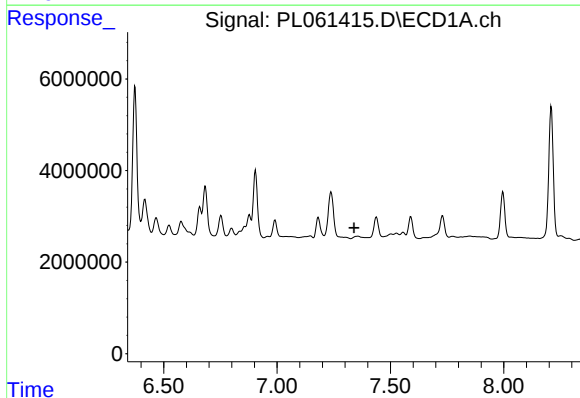
R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 13046856
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



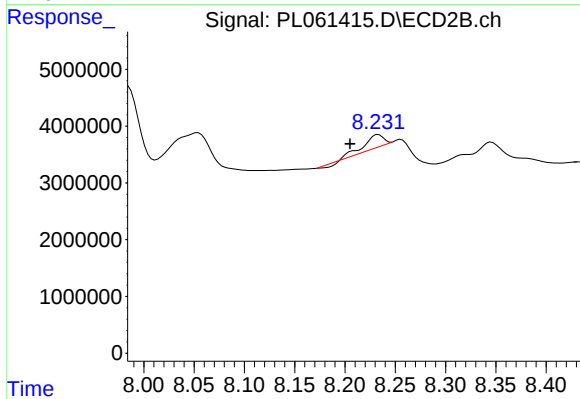
#20 Methoxychlor

R.T.: 7.622 min
Delta R.T.: 0.019 min
Response: 8600122
Conc: 5.98 ng/ml



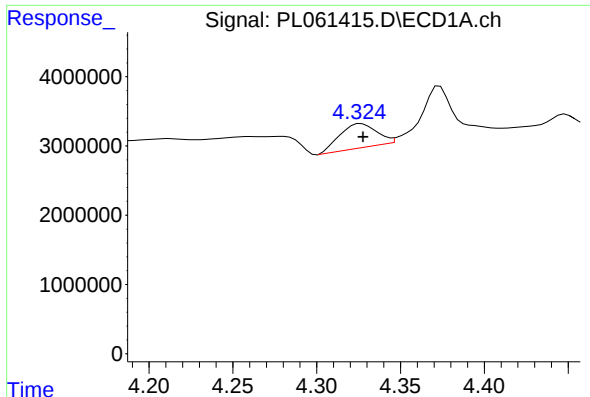
#22 Mirex

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



#22 Mirex

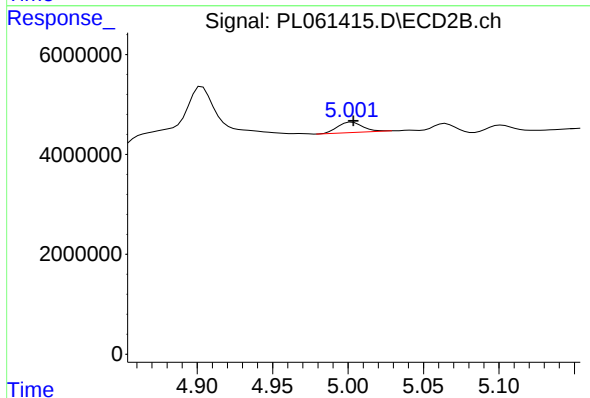
R.T.: 8.233 min
Delta R.T.: 0.028 min
Response: 2584151
Conc: 1.34 ng/ml



#23 Chlordane-1

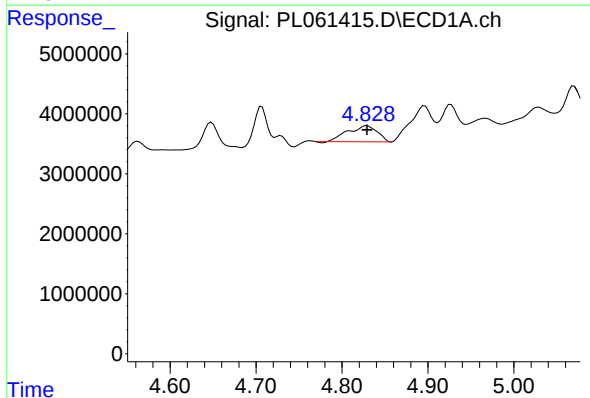
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 5298957
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



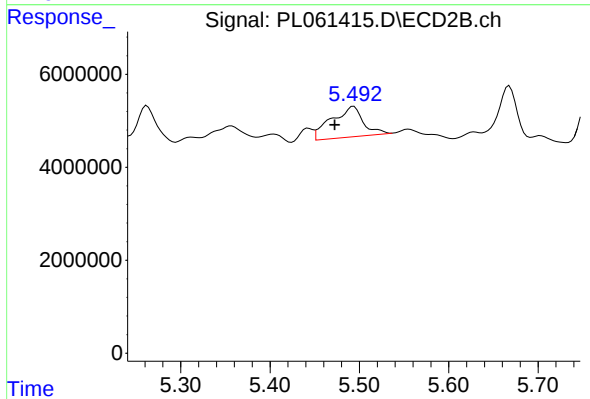
#23 Chlordane-1

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 2358945
Conc: 21.70 ng/ml



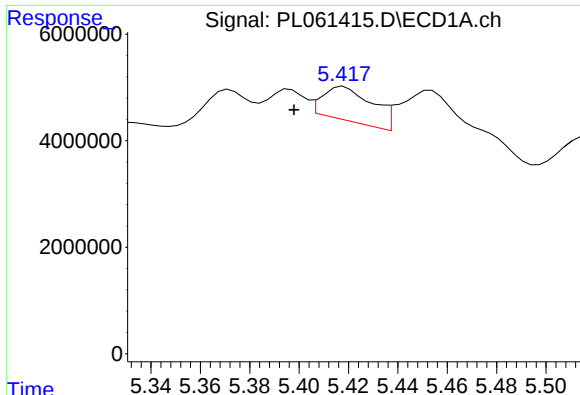
#24 Chlordane-2

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 6375023
Conc: 105.36 ng/ml



#24 Chlordane-2

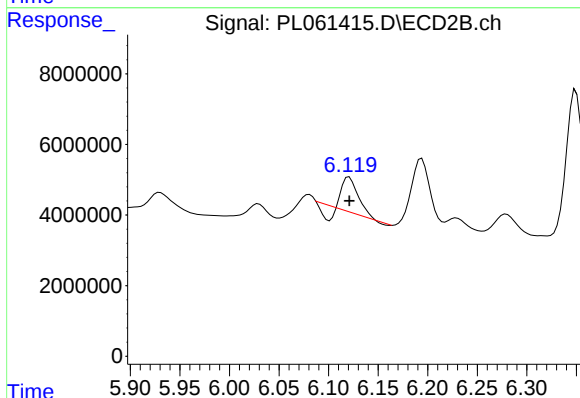
R.T.: 5.494 min
Delta R.T.: 0.021 min
Response: 16263711
Conc: 133.16 ng/ml



#25 Chlordane-3

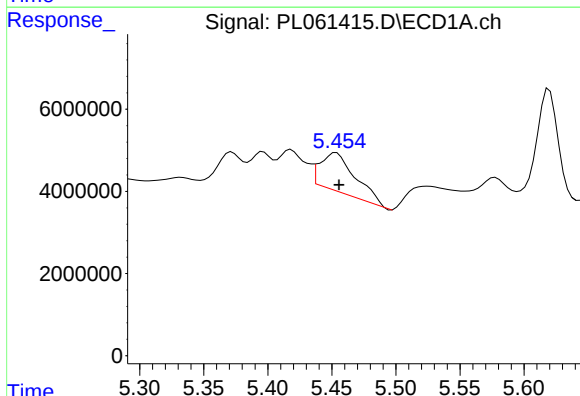
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 8916515
Conc: 53.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



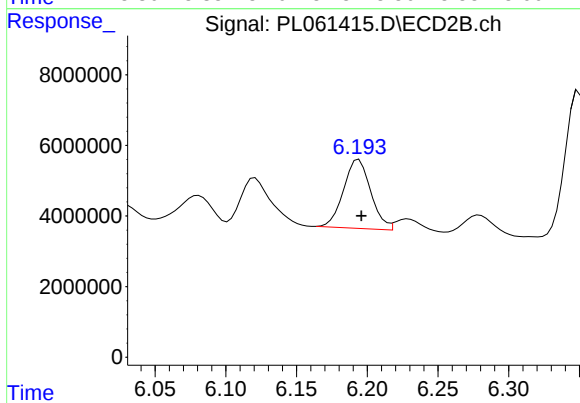
#25 Chlordane-3

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 8858413
Conc: 20.51 ng/ml



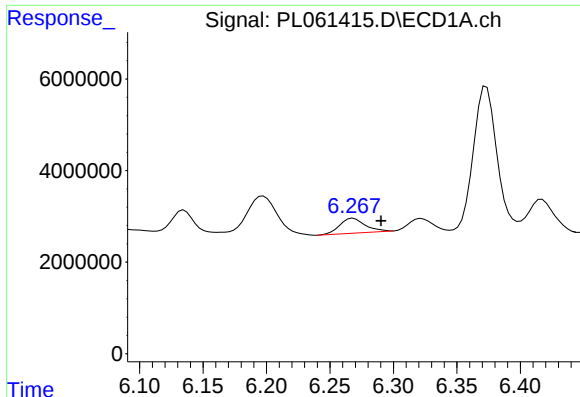
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 17788976
Conc: 129.24 ng/ml



#26 Chlordane-4

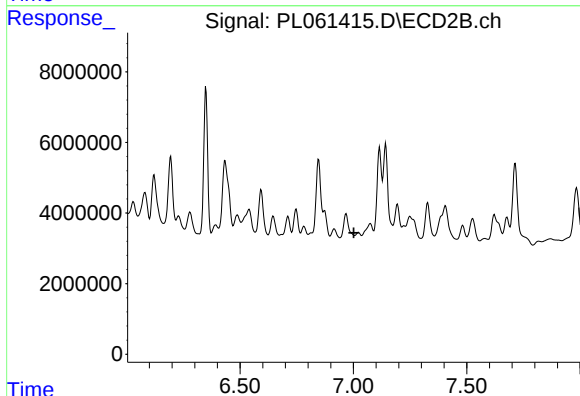
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 26226181
Conc: 50.10 ng/ml



#27 Chlordane-5

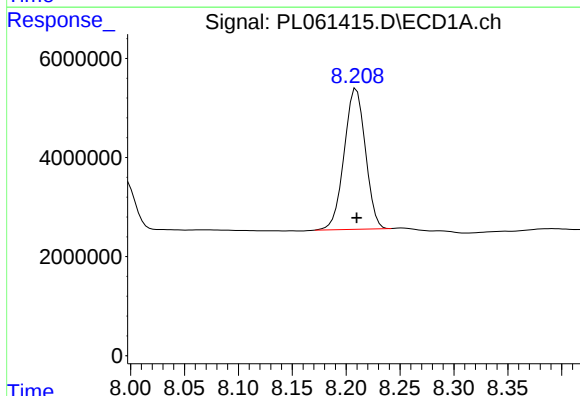
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 4510409
Conc: 80.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



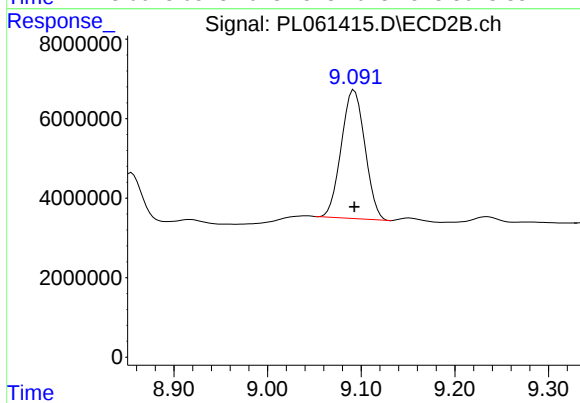
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 38986765
Conc: 23.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 56806837
Conc: 24.02 ng/ml