

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
 Data File : PL097176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 23:59
 Operator : AR\AJ
 Sample : Q3075-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MOO-25-0260

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:25:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.528	2.824	24414751	34610167	6.191	6.140
Target Compounds						
3) MA gamma-BHC...	0.000	3.664	0	31982522	N.D.	4.342 #
4) MA Heptachlor	0.000	3.983f	0	4658320	N.D.	0.619 #
5) MB Aldrin	0.000	4.300	0	2374842	N.D.	0.338 #
6) B beta-BHC	0.000	3.983f	0	4658320	N.D.	1.428 #
8) B Heptachlo...	5.674f	0.000	2904815	0	0.565	N.D. #
9) A Endosulfan I	6.059f	5.184f	46834979	189.5E6	10.900	31.635 #
11) B alpha-Chl...	5.983	0.000	17338341	0	3.684	N.D. #
12) B 4,4'-DDE	6.156	5.299	12164359	21058626	3.049	3.422
13) MA Dieldrin	6.311	5.429	37723208	69759807	8.308	10.645 #
14) MA Endrin	6.539	5.694	9135604	16618958	2.439	2.813
15) B Endosulfa...	6.730f	5.998	17114701	42965648	3.885	7.513 #
16) A 4,4'-DDD	6.648f	5.841	44299349	13200849	14.037	2.528 #
17) MA 4,4'-DDT	6.980	6.101	32591418	34386193	9.305	6.278 #
18) B Endrin al...	6.879	6.172	10210611	25271436	3.925	1.691 #
19) B Endosulfa...	0.000	6.409	0	17477843	N.D.	3.119 #
20) A Methoxychlor	0.000	6.700f	0	182.4E6	N.D.	60.818 #
21) B Endrin ke...	7.580	0.000	5179708	0	1.457	N.D. #
22) Mirex	8.054	7.078	13699097	-5451034	4.579	N.D. #
26) Chlordane-4	5.983	0.000	17338341	0	21.318	N.D. #
27) Chlordane-5	6.815	5.998	26903054	42965648	198.339	190.685

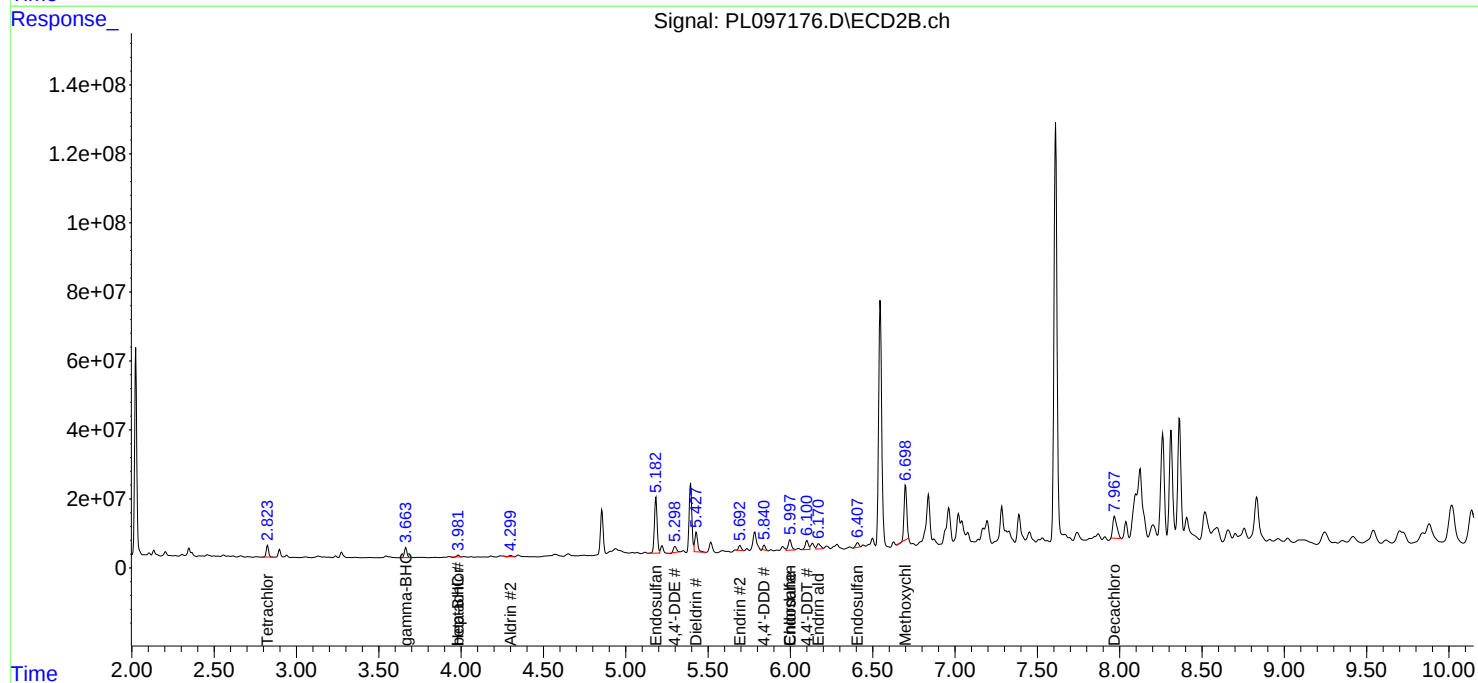
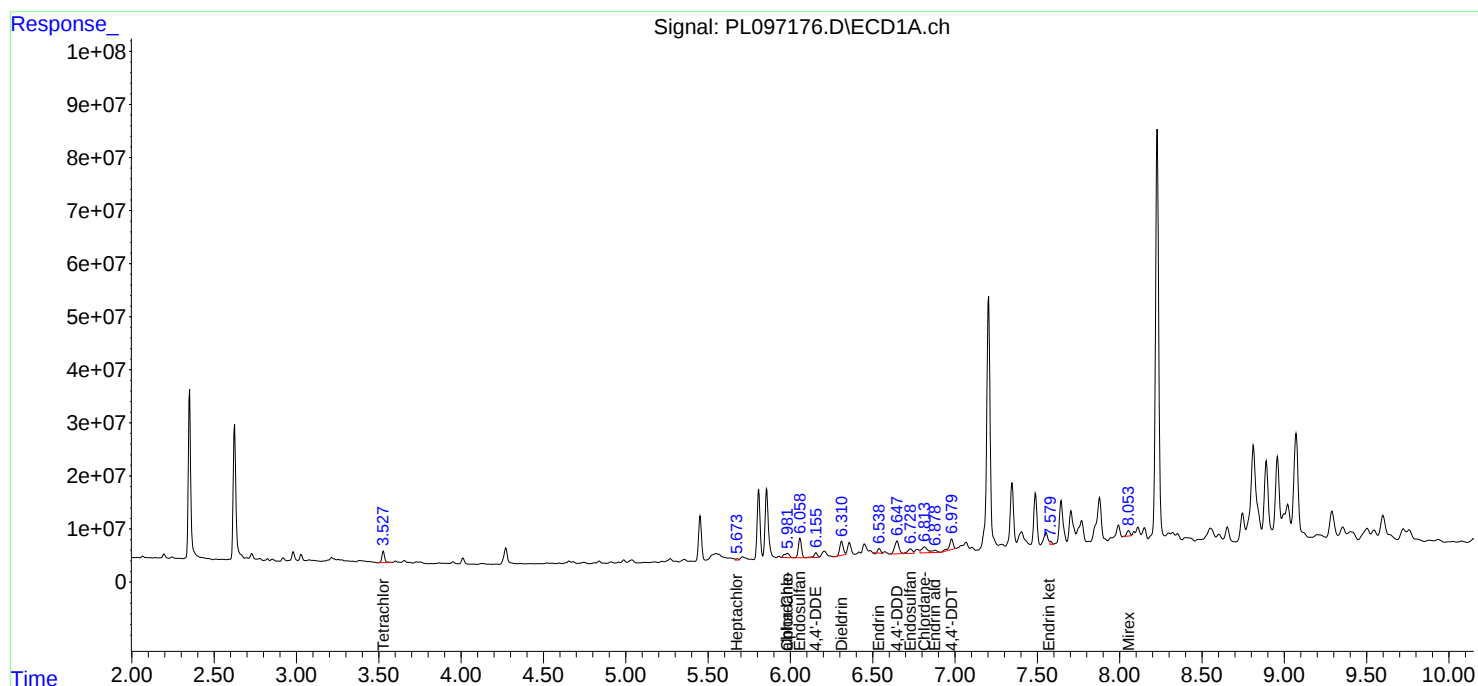
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

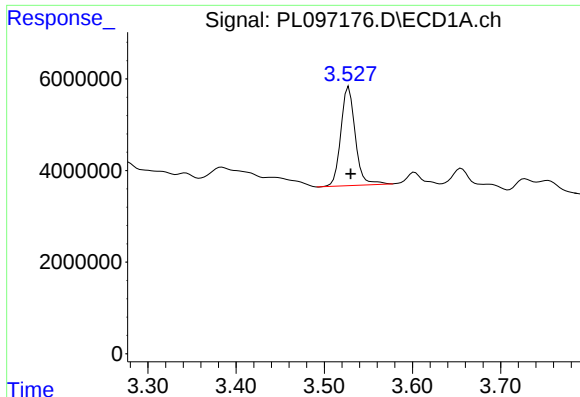
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
Data File : PL097176.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 23:59
Operator : AR\AJ
Sample : Q3075-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:25:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

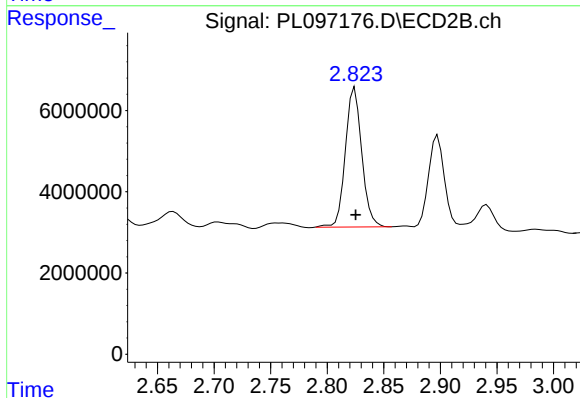




#1 Tetrachloro-m-xylene

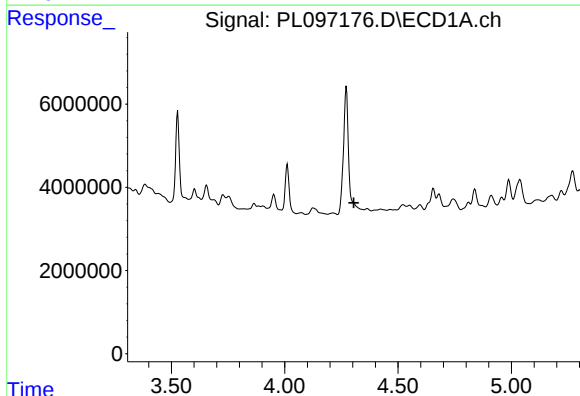
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24414751
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



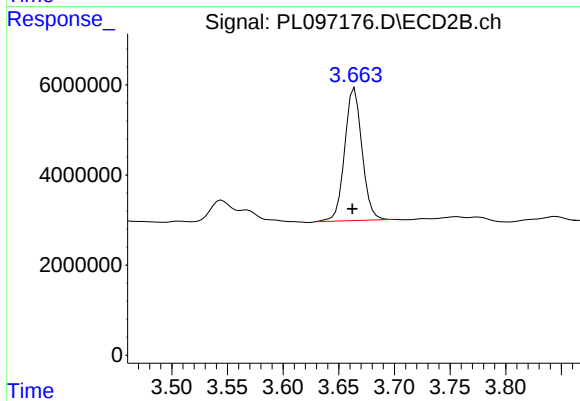
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 34610167
Conc: 6.14 ng/ml



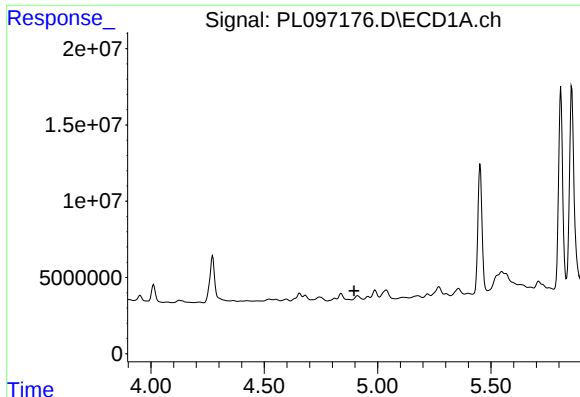
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

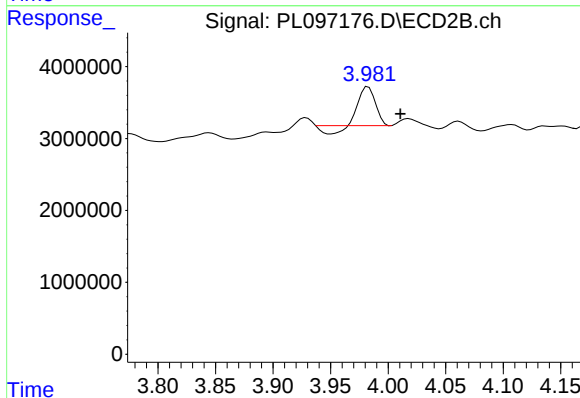
R.T.: 3.664 min
Delta R.T.: 0.002 min
Response: 31982522
Conc: 4.34 ng/ml



#4 Heptachlor

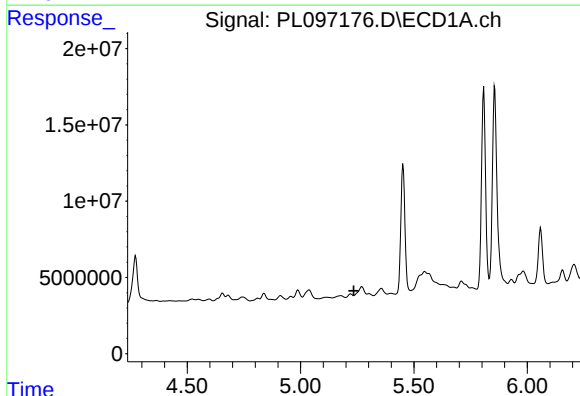
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



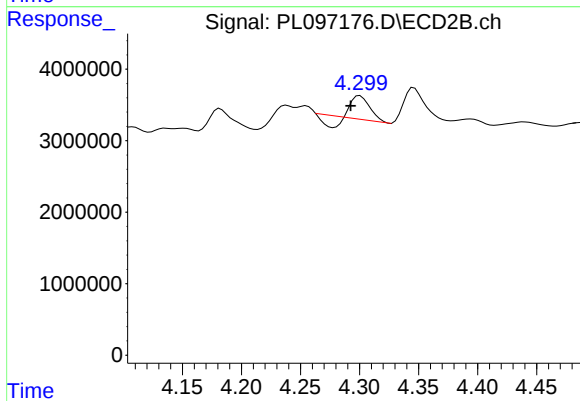
#4 Heptachlor

R.T.: 3.983 min
Delta R.T.: -0.028 min
Response: 4658320
Conc: 0.62 ng/ml



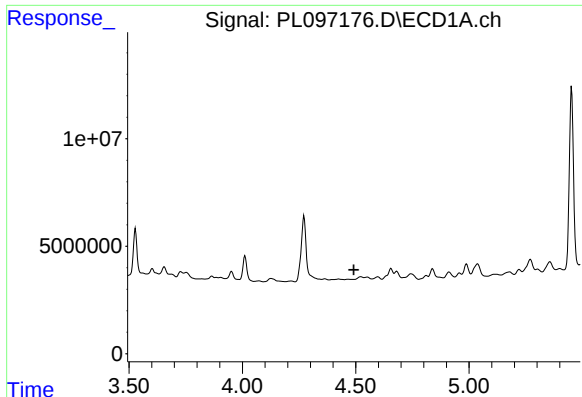
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#5 Aldrin

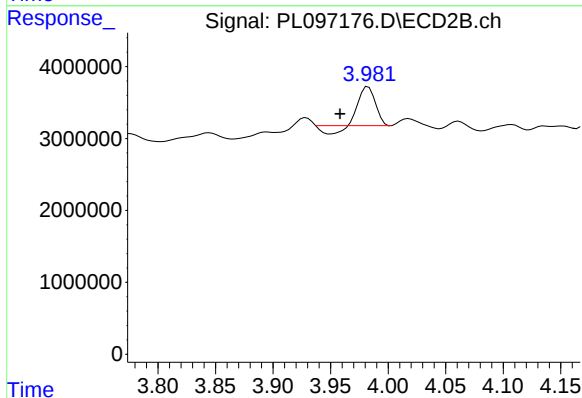
R.T.: 4.300 min
Delta R.T.: 0.008 min
Response: 2374842
Conc: 0.34 ng/ml



#6 beta-BHC

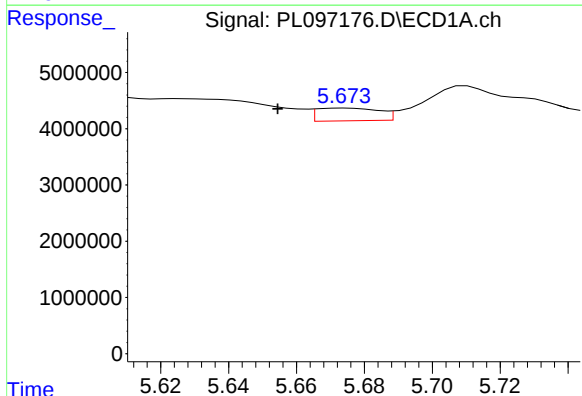
R.T.: 0.000 min
Exp R.T.: 4.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



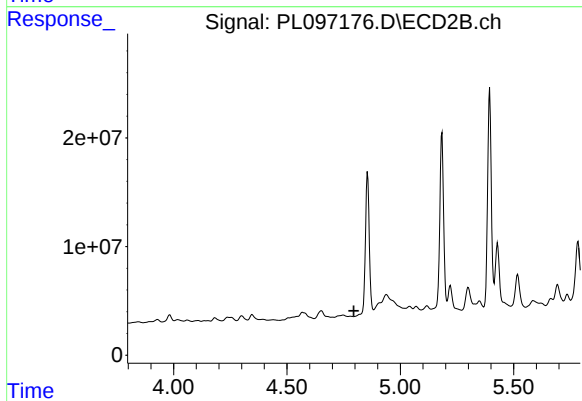
#6 beta-BHC

R.T.: 3.983 min
Delta R.T.: 0.024 min
Response: 4658320
Conc: 1.43 ng/ml



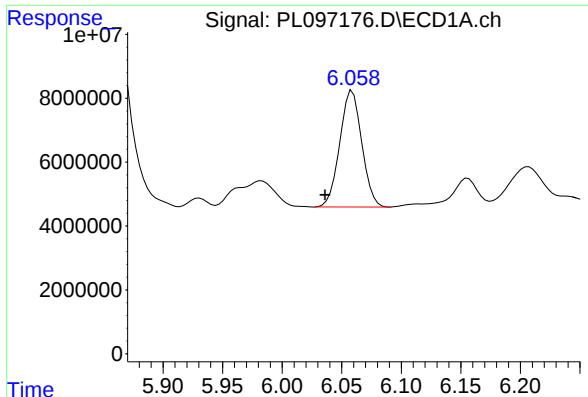
#8 Heptachlor epoxide

R.T.: 5.674 min
Delta R.T.: 0.020 min
Response: 2904815
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

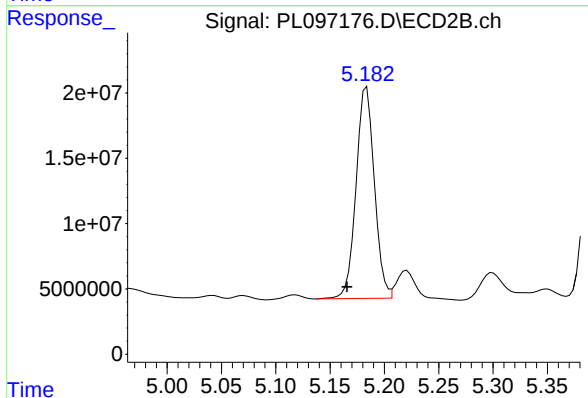
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#9 Endosulfan I

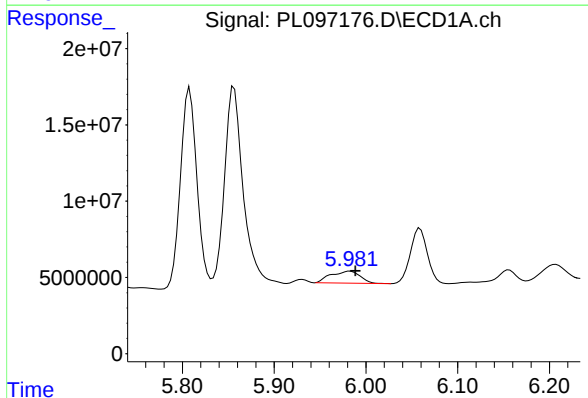
R.T.: 6.059 min
Delta R.T.: 0.023 min
Response: 46834979
Conc: 10.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



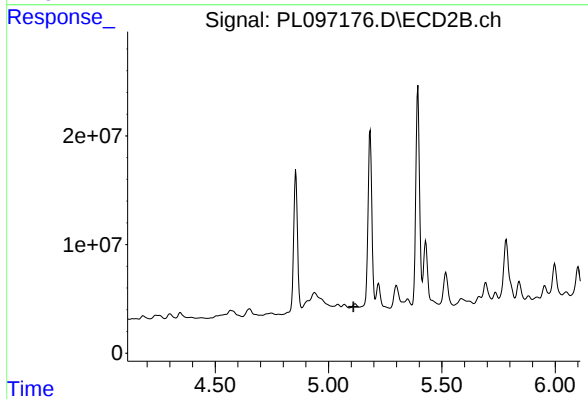
#9 Endosulfan I

R.T.: 5.184 min
Delta R.T.: 0.018 min
Response: 189533205
Conc: 31.63 ng/ml



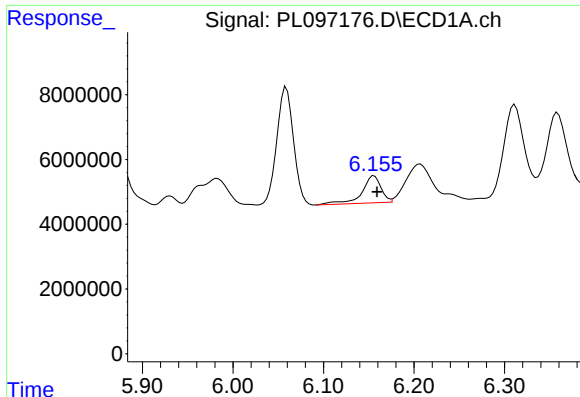
#11 alpha-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.006 min
Response: 17338341
Conc: 3.68 ng/ml



#11 alpha-Chlordane

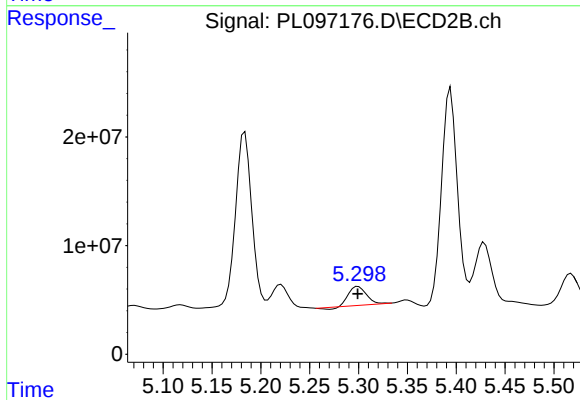
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

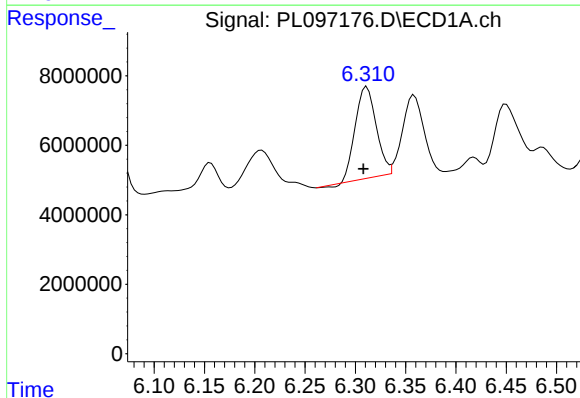
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 12164359
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



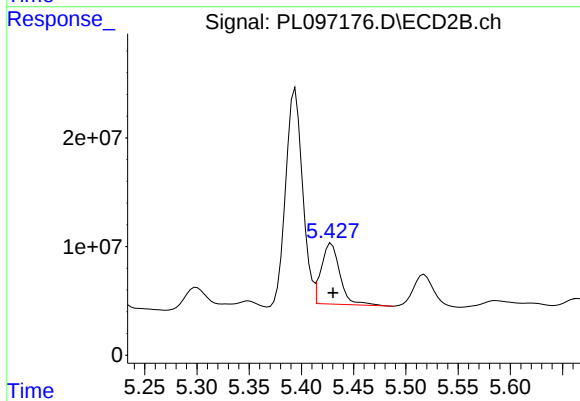
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 21058626
Conc: 3.42 ng/ml



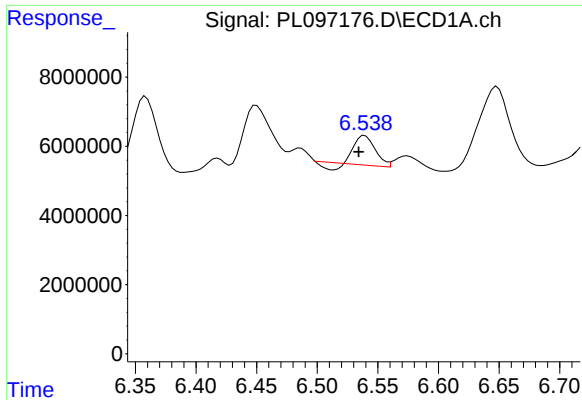
#13 Dieldrin

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 37723208
Conc: 8.31 ng/ml



#13 Dieldrin

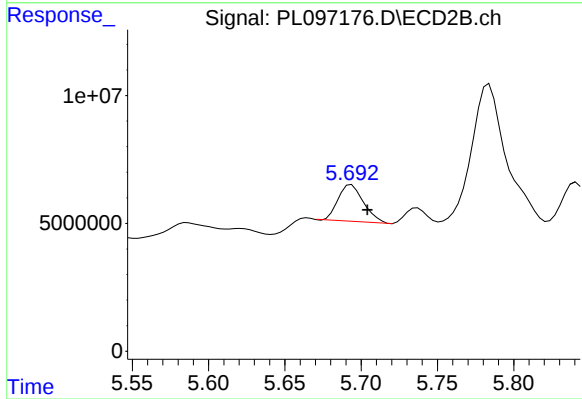
R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 69759807
Conc: 10.65 ng/ml



#14 Endrin

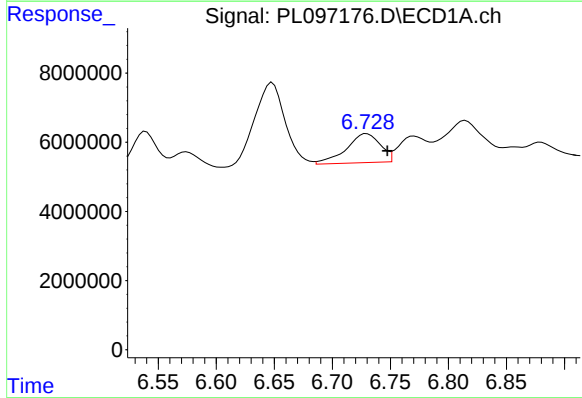
R.T.: 6.539 min
Delta R.T.: 0.005 min
Response: 9135604
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



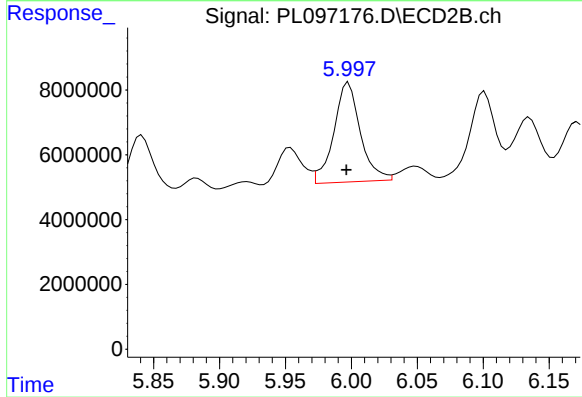
#14 Endrin

R.T.: 5.694 min
Delta R.T.: -0.010 min
Response: 16618958
Conc: 2.81 ng/ml



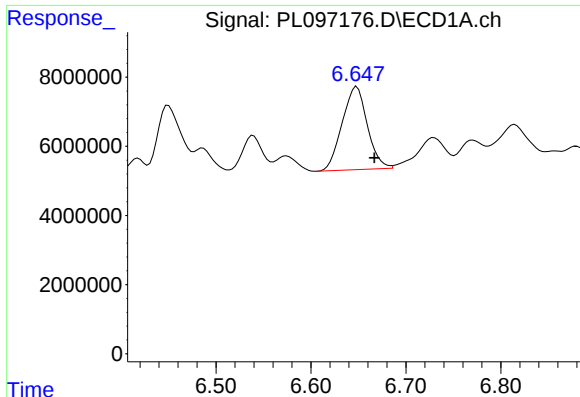
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: -0.018 min
Response: 17114701
Conc: 3.89 ng/ml



#15 Endosulfan II

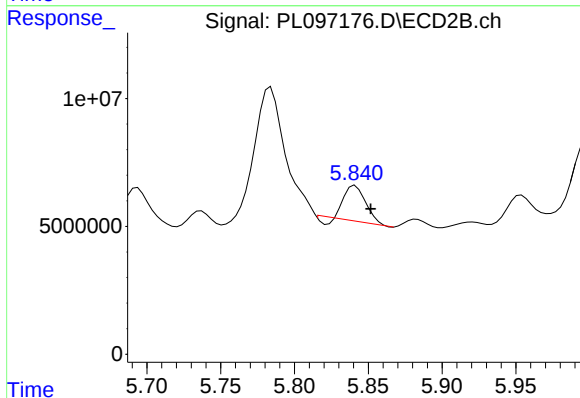
R.T.: 5.998 min
Delta R.T.: 0.002 min
Response: 42965648
Conc: 7.51 ng/ml



#16 4,4'-DDD

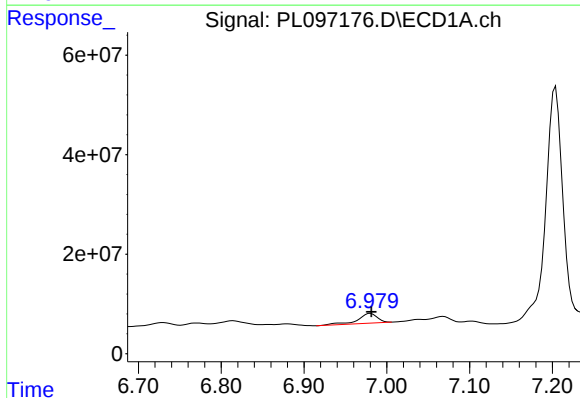
R.T.: 6.648 min
Delta R.T.: -0.019 min
Response: 44299349
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



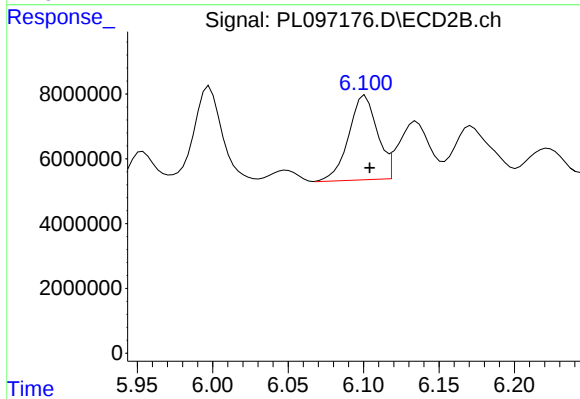
#16 4,4'-DDD

R.T.: 5.841 min
Delta R.T.: -0.011 min
Response: 13200849
Conc: 2.53 ng/ml



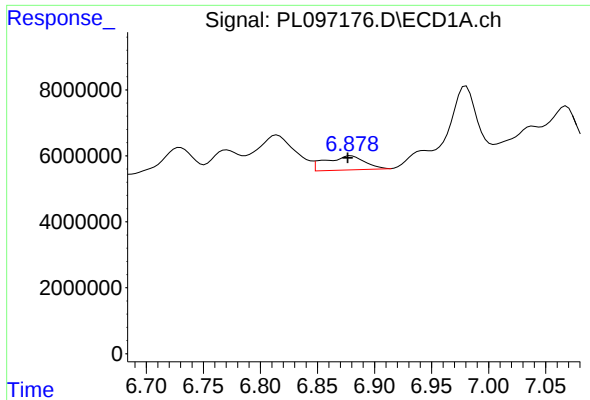
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: -0.001 min
Response: 32591418
Conc: 9.31 ng/ml



#17 4,4'-DDT

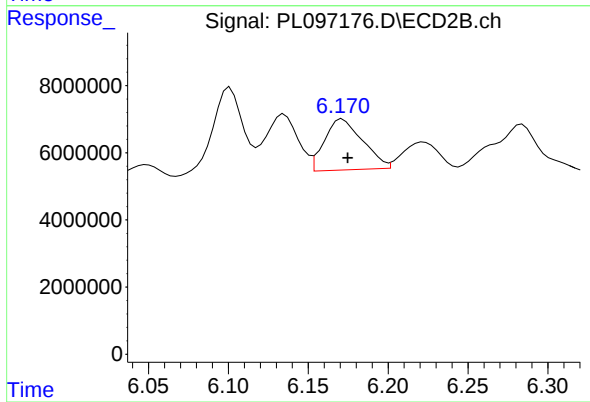
R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 34386193
Conc: 6.28 ng/ml



#18 Endrin aldehyde

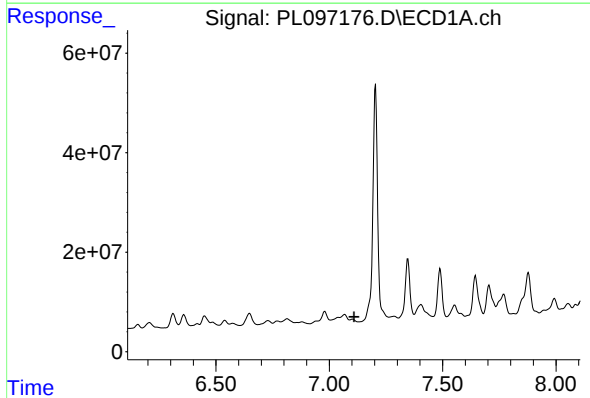
R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 10210611
Conc: 3.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



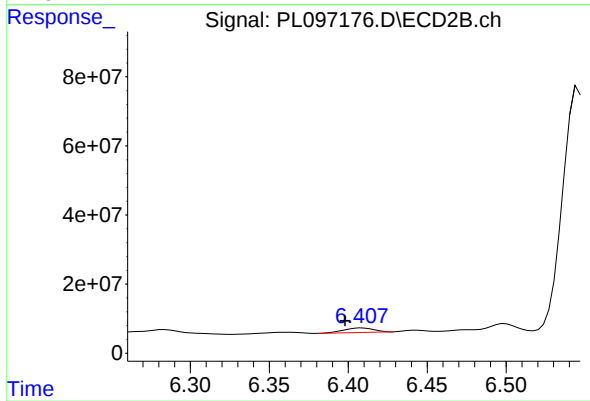
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 25271436
Conc: 1.69 ng/ml



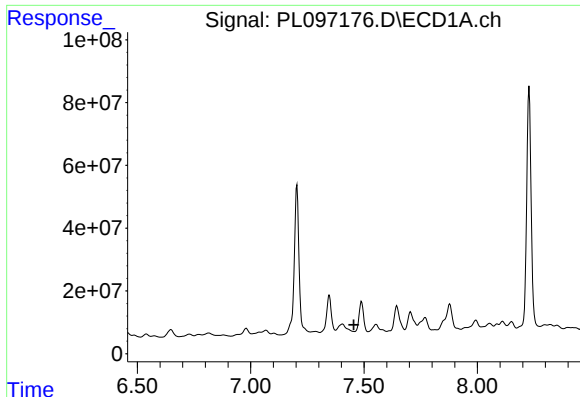
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

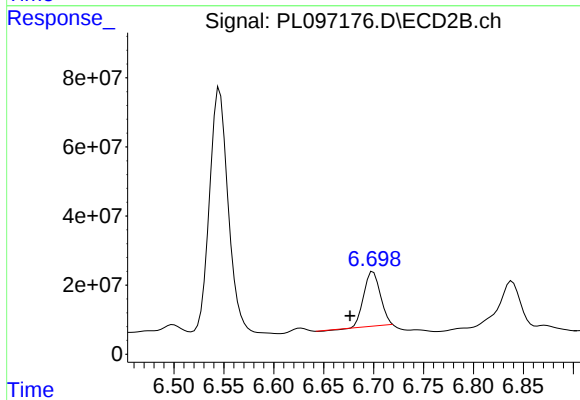
R.T.: 6.409 min
Delta R.T.: 0.011 min
Response: 17477843
Conc: 3.12 ng/ml



#20 Methoxychlor

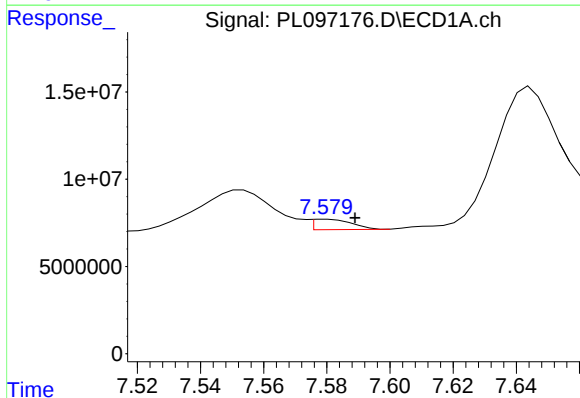
R.T.: 0.000 min
Exp R.T.: 7.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



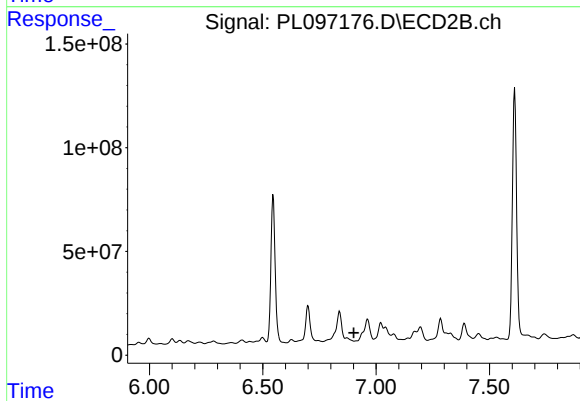
#20 Methoxychlor

R.T.: 6.700 min
Delta R.T.: 0.023 min
Response: 182440333
Conc: 60.82 ng/ml



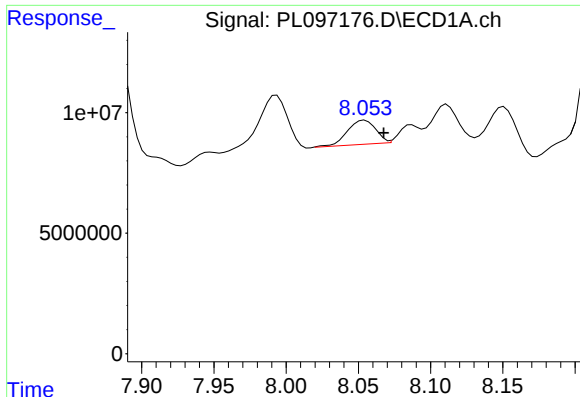
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: -0.009 min
Response: 5179708
Conc: 1.46 ng/ml



#21 Endrin ketone

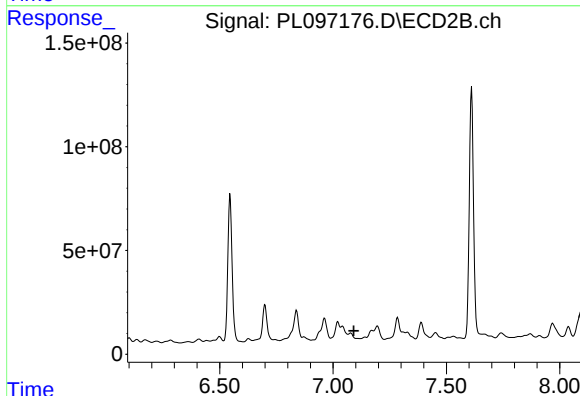
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#22 Mirex

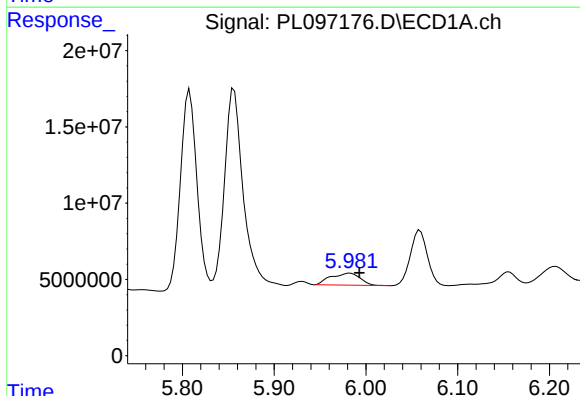
R.T.: 8.054 min
Delta R.T.: -0.013 min
Response: 13699097
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



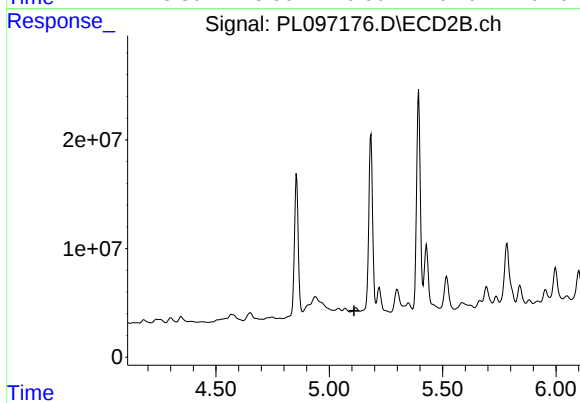
#22 Mirex

R.T.: 7.078 min
Delta R.T.: -0.014 min
Response: -5451034
Conc: N.D.



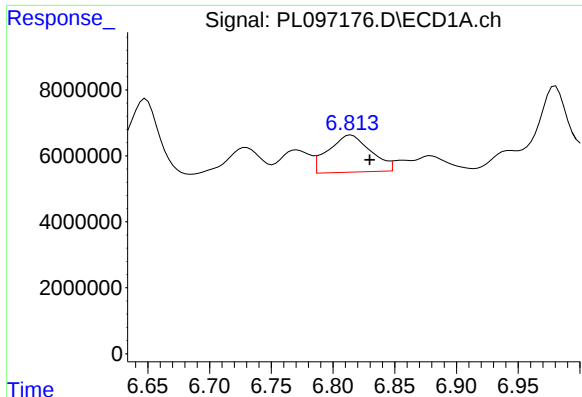
#26 Chlordane-4

R.T.: 5.983 min
Delta R.T.: -0.010 min
Response: 17338341
Conc: 21.32 ng/ml



#26 Chlordane-4

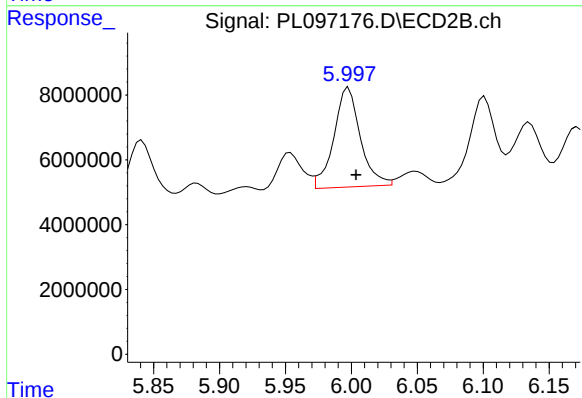
R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#27 Chlordane-5

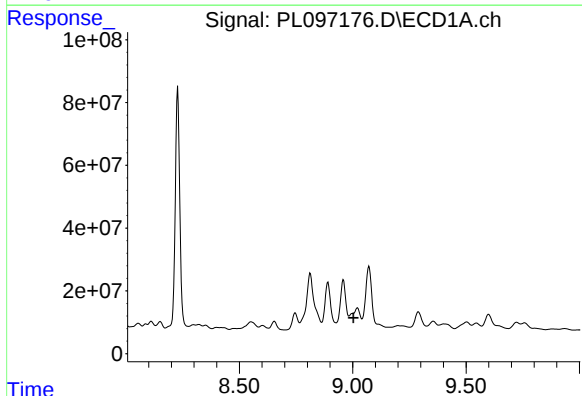
R.T.: 6.815 min
Delta R.T.: -0.015 min
Response: 26903054
Conc: 198.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



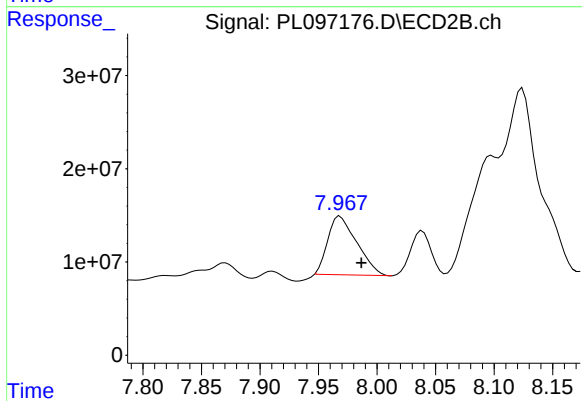
#27 Chlordane-5

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 42965648
Conc: 190.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.017 min
Response: -86325402
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.018 min
Response: 108484290
Conc: 22.62 ng/ml