

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031825\
 Data File : PL094726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 15:39
 Operator : AR\AJ
 Sample : Q1592-02MS 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OILY-DEBRIS-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:41:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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

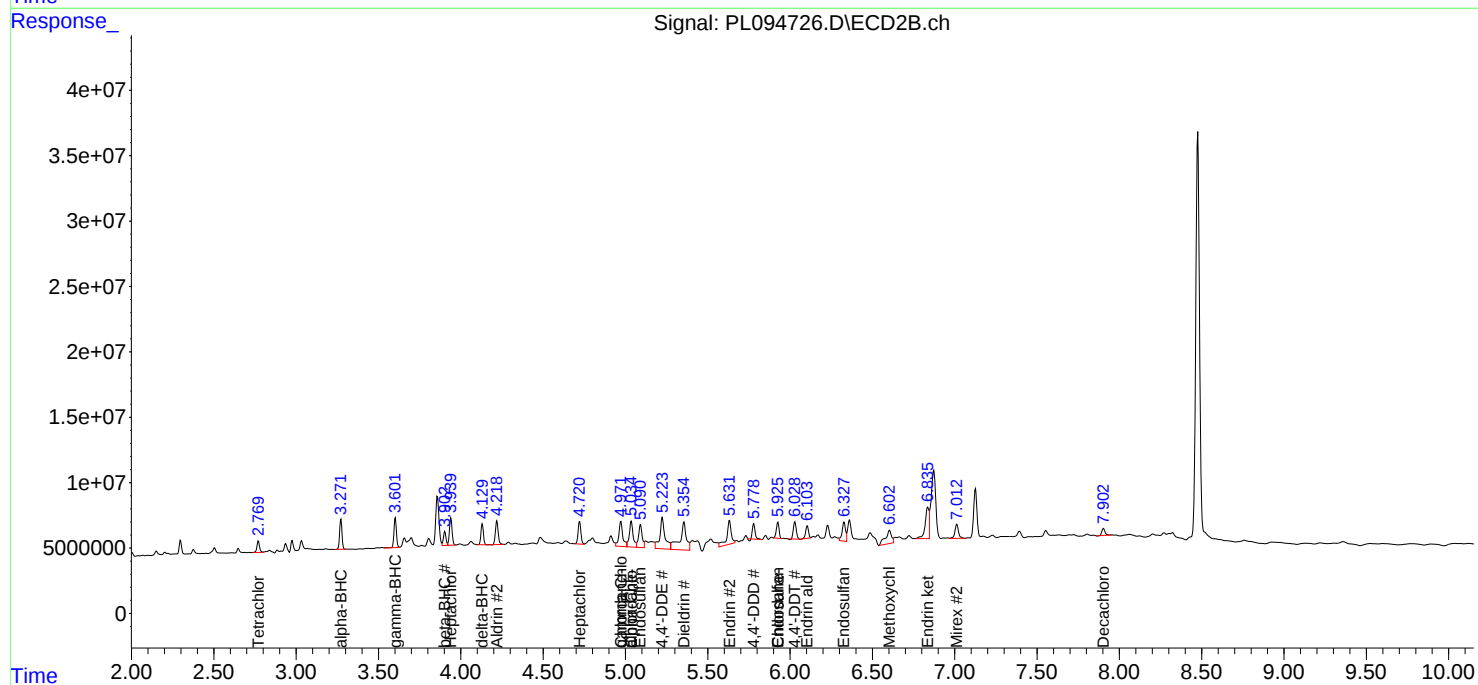
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

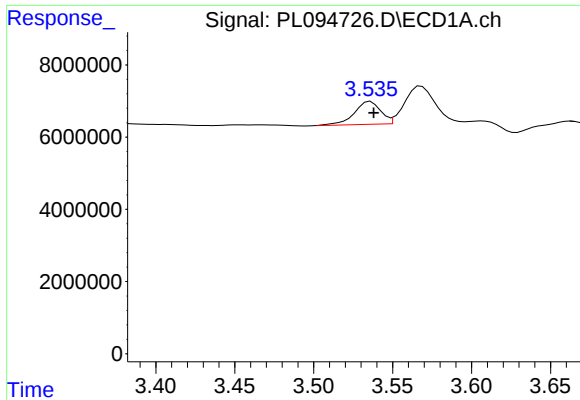
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.771	7353094	9811637	2.598	2.749
2)	SA Decachlor...	0.000	7.904	0	7361648	N.D.	1.822 #
Target Compounds							
2)	A alpha-BHC	3.992	3.272	20559643	23433259	4.951	4.346
3)	MA gamma-BHC...	4.325	3.602	20770153	24040078	5.205	4.678
4)	MA Heptachlor	4.912	3.940	21356029	23480536	5.502	4.457
5)	MB Aldrin	5.254	4.219	18071246	21493910	4.894	4.408
6)	B beta-BHC	4.524	3.903	9489349	11718208	5.143	5.275
7)	B delta-BHC	4.764	4.131	58044551	16877643	14.905	3.374 #
8)	B Heptachlo...	5.681	4.722	14211454	20482976	4.248	4.474
9)	A Endosulfan I	6.068	5.092	17801392	26866719	5.798	6.122
10)	B gamma-Chl...	5.937	4.972	18722166	31731673	5.557	6.572
11)	B alpha-Chl...	6.016	5.036	16815488	31957151	5.100	6.696 #
12)	B 4,4'-DDE	6.189	5.224	16445512	53099622	5.590	11.423 #
13)	MA Dieldrin	6.342	5.356	16204481	60003220	5.067	12.367 #
14)	MA Endrin	6.571	5.632	13275222	33918417	4.789	7.773 #
15)	B Endosulfa...	6.792	5.926	11316692	13883094	4.169	3.208
16)	A 4,4'-DDD	6.710	5.779	6735117	12635112	3.109	3.514
17)	MA 4,4'-DDT	7.021	6.029	13577928	16248522	5.709	4.030 #
18)	B Endrin al...	6.922	6.105	10001593	11623143	4.738	3.454 #
19)	B Endosulfa...	7.157	6.328	12916216	21105419	5.311	5.181
20)	A Methoxychlor	7.498	6.604	12194643	26131414	10.187	12.320
21)	B Endrin ke...	7.643	6.836	17622559	38351088	6.667	8.036
22)	Mirex	8.114	7.013	9709080	16083647	4.699	4.238
24)	Chlordane-2	5.254f	0.000	18071246	0	119.436	N.D. #
25)	Chlordane-3	5.937	4.972	18722166	31731673	37.458	59.646 #
26)	Chlordane-4	6.016	5.036	16815488	31957151	28.545	61.390 #
27)	Chlordane-5	0.000	5.926	0	13883094	N.D.	72.370 #

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

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS

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

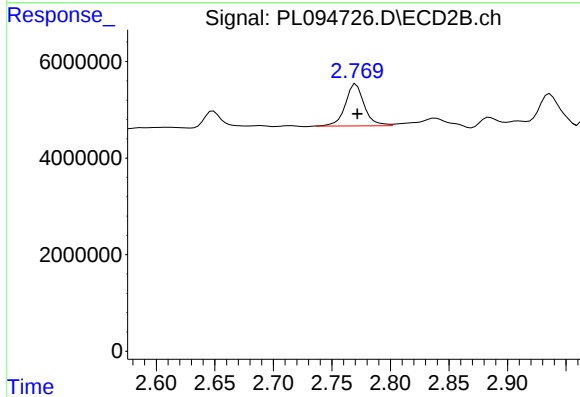




#1 Tetrachloro-m-xylene

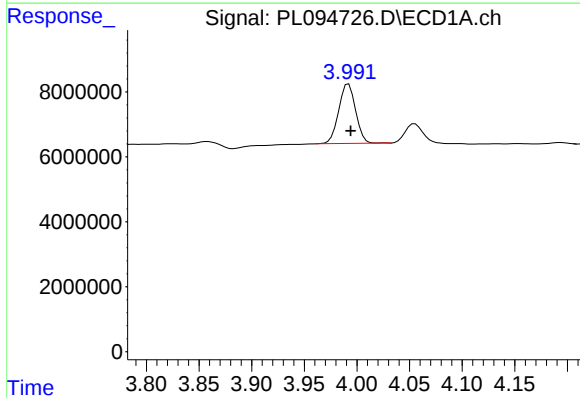
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 7353094
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



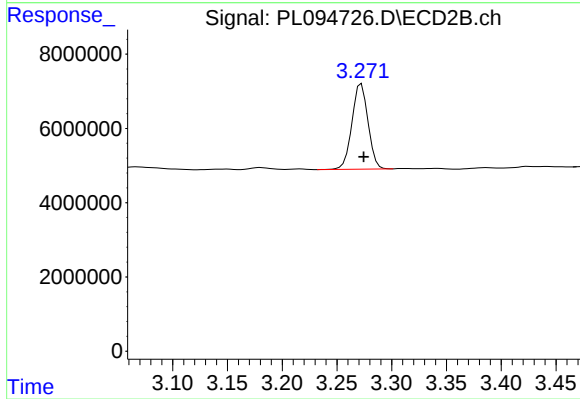
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.001 min
Response: 9811637
Conc: 2.75 ng/ml



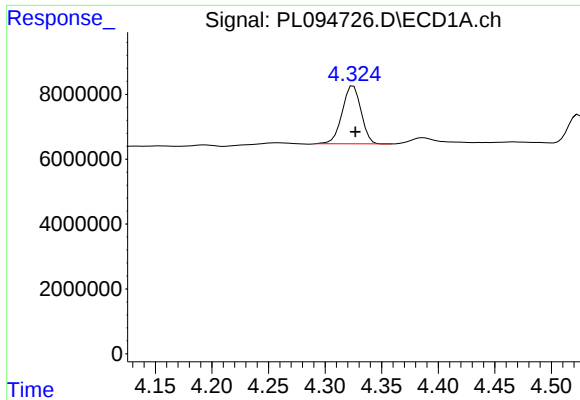
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: -0.002 min
Response: 20559643
Conc: 4.95 ng/ml



#2 alpha-BHC

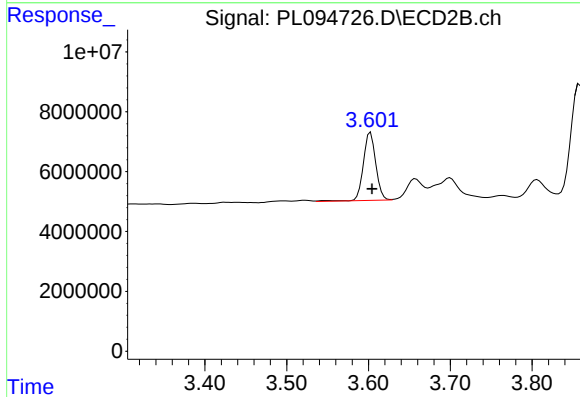
R.T.: 3.272 min
Delta R.T.: -0.002 min
Response: 23433259
Conc: 4.35 ng/ml



#3 gamma-BHC (Lindane)

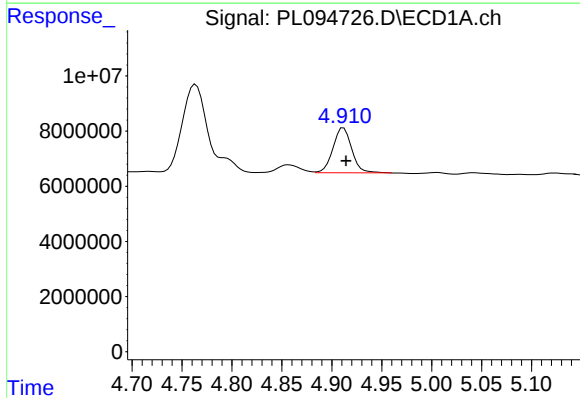
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 20770153
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



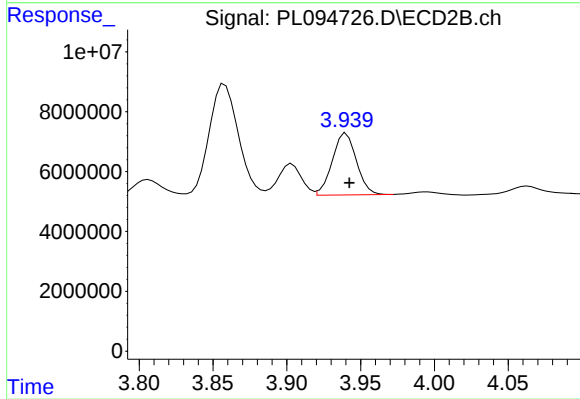
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.002 min
Response: 24040078
Conc: 4.68 ng/ml



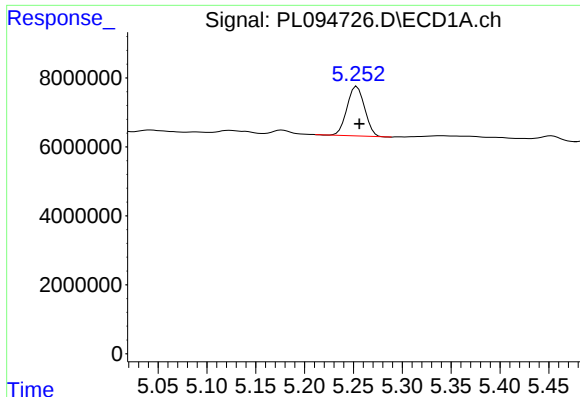
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 21356029
Conc: 5.50 ng/ml



#4 Heptachlor

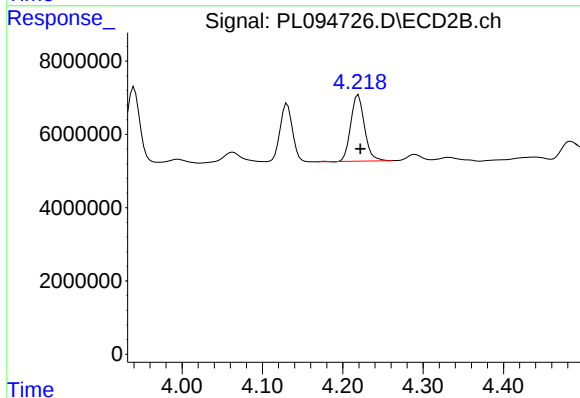
R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 23480536
Conc: 4.46 ng/ml



#5 Aldrin

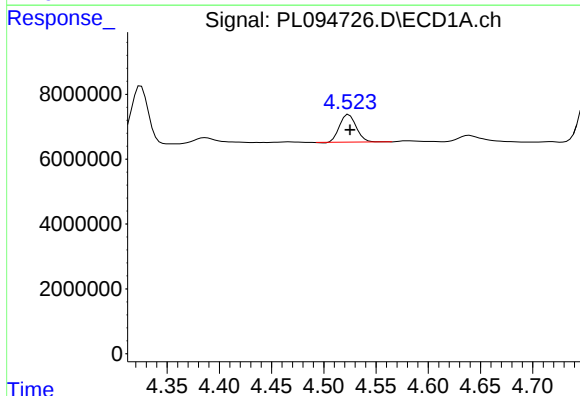
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 18071246
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



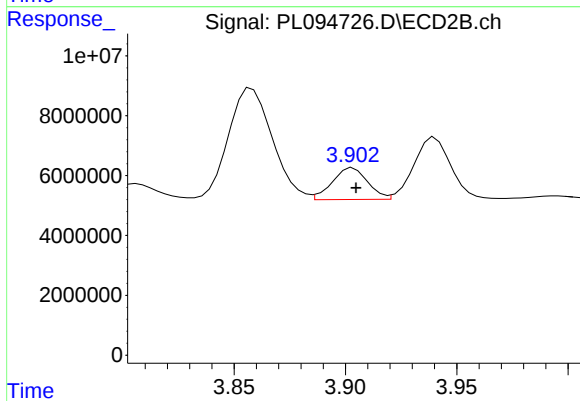
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.002 min
Response: 21493910
Conc: 4.41 ng/ml



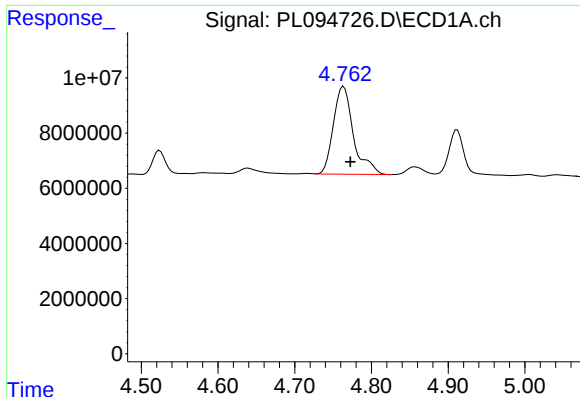
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 9489349
Conc: 5.14 ng/ml



#6 beta-BHC

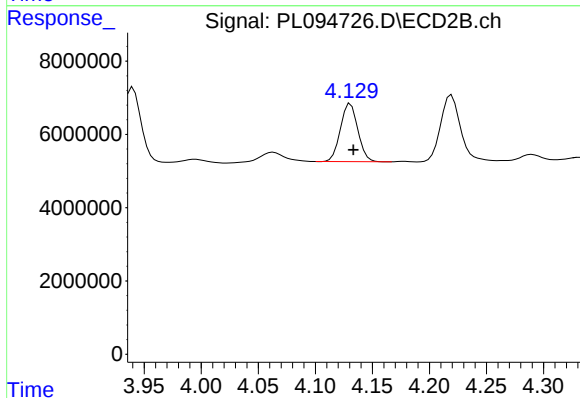
R.T.: 3.903 min
Delta R.T.: -0.001 min
Response: 11718208
Conc: 5.28 ng/ml



#7 delta-BHC

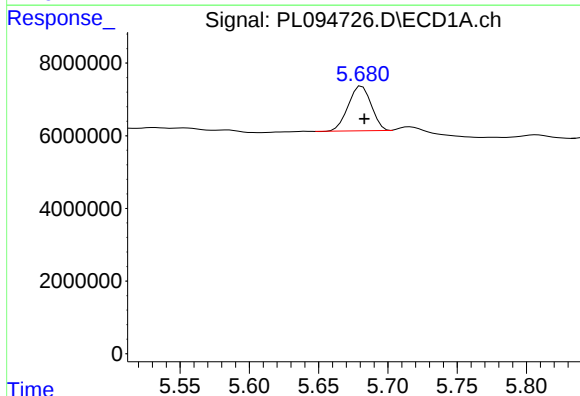
R.T.: 4.764 min
Delta R.T.: -0.009 min
Response: 58044551
Conc: 14.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



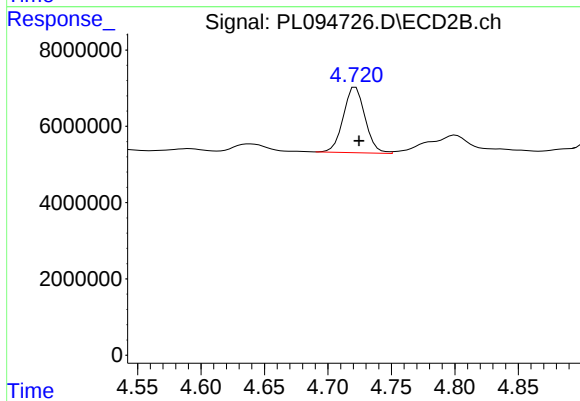
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: -0.002 min
Response: 16877643
Conc: 3.37 ng/ml



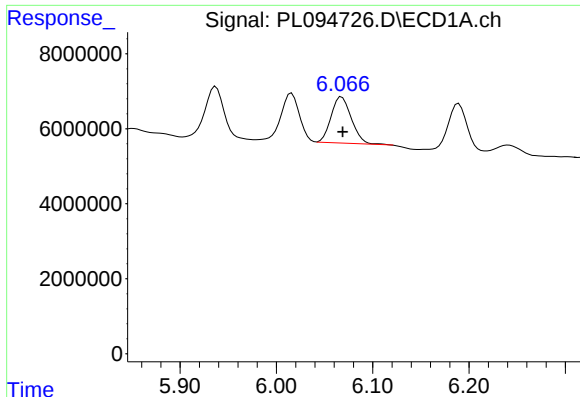
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 14211454
Conc: 4.25 ng/ml



#8 Heptachlor epoxide

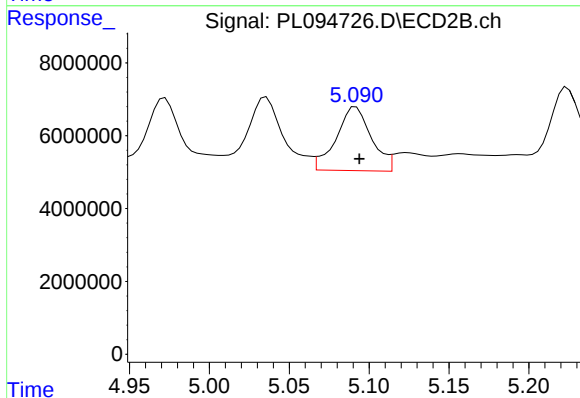
R.T.: 4.722 min
Delta R.T.: -0.003 min
Response: 20482976
Conc: 4.47 ng/ml



#9 Endosulfan I

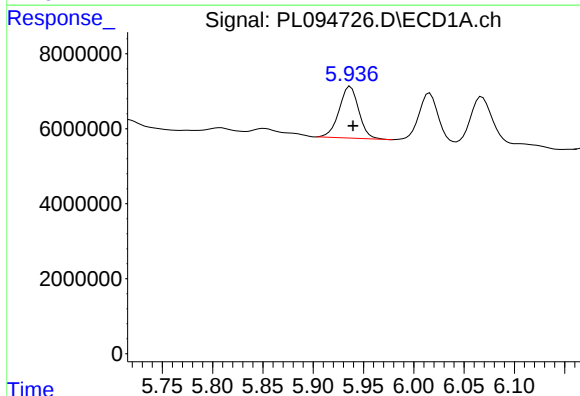
R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 17801392
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



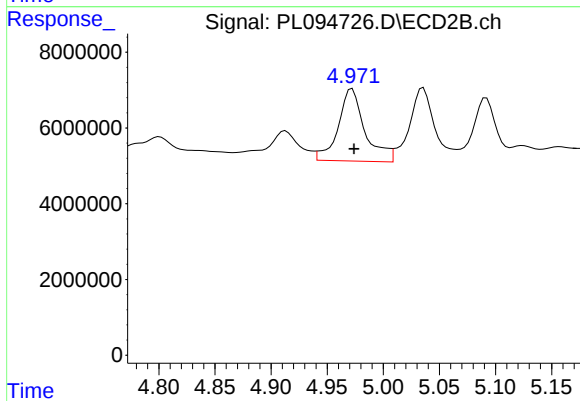
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 26866719
Conc: 6.12 ng/ml



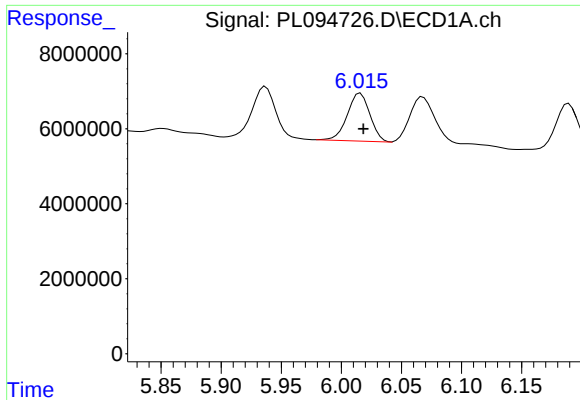
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 18722166
Conc: 5.56 ng/ml



#10 gamma-Chlordane

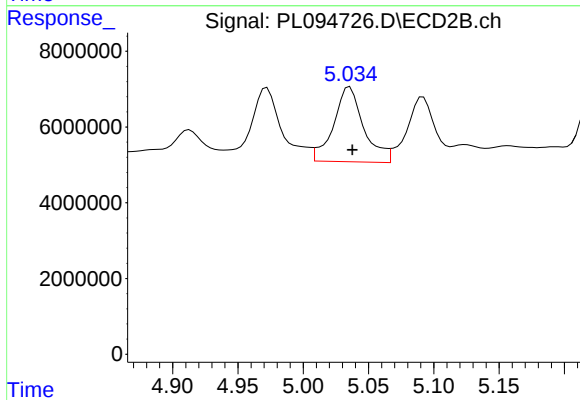
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 31731673
Conc: 6.57 ng/ml



#11 alpha-Chlordane

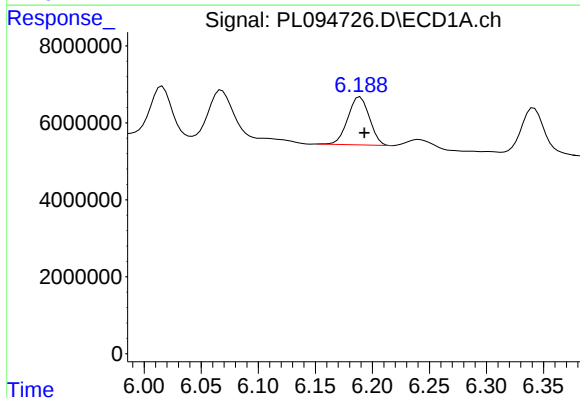
R.T.: 6.016 min
Delta R.T.: -0.003 min
Response: 16815488
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



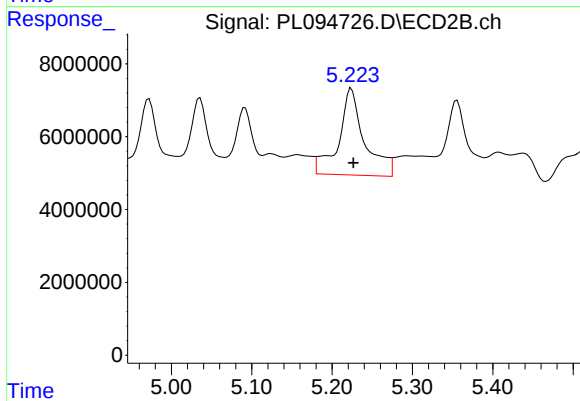
#11 alpha-Chlordane

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 31957151
Conc: 6.70 ng/ml



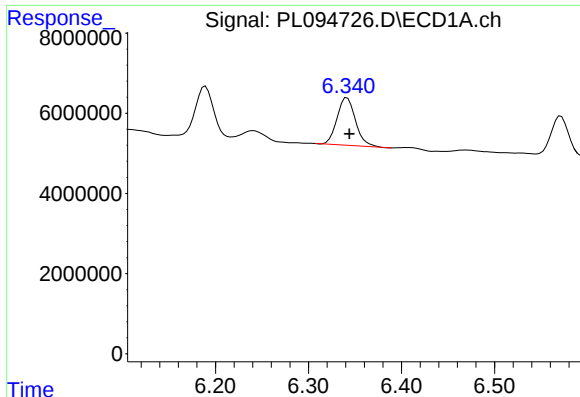
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 16445512
Conc: 5.59 ng/ml



#12 4,4'-DDE

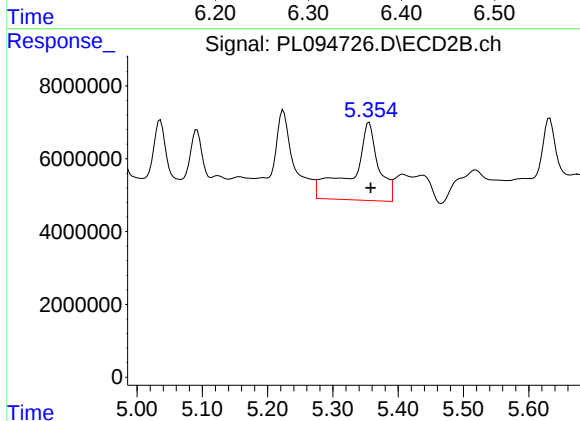
R.T.: 5.224 min
Delta R.T.: -0.002 min
Response: 53099622
Conc: 11.42 ng/ml



#13 Dieldrin

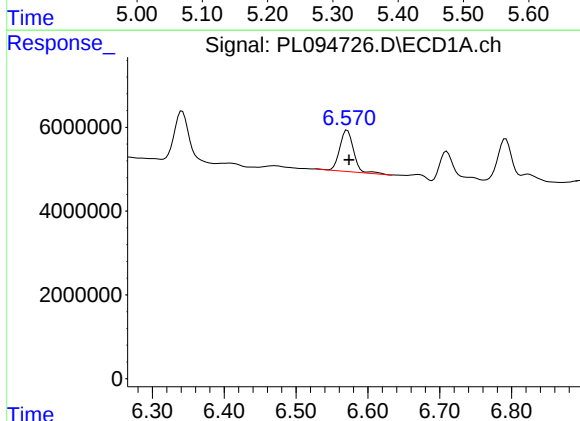
R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 16204481
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



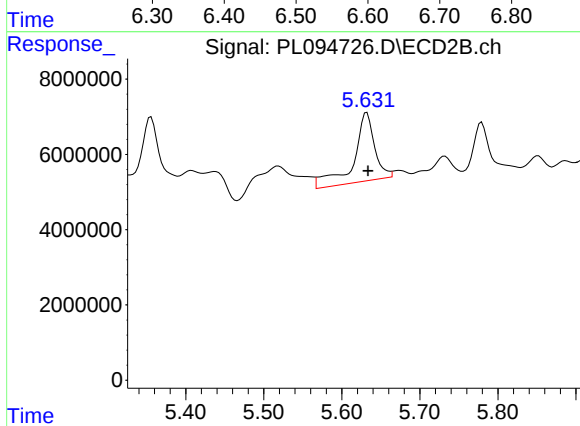
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.003 min
Response: 60003220
Conc: 12.37 ng/ml



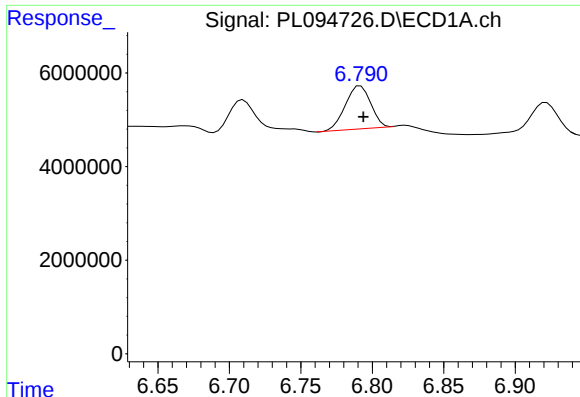
#14 Endrin

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 13275222
Conc: 4.79 ng/ml



#14 Endrin

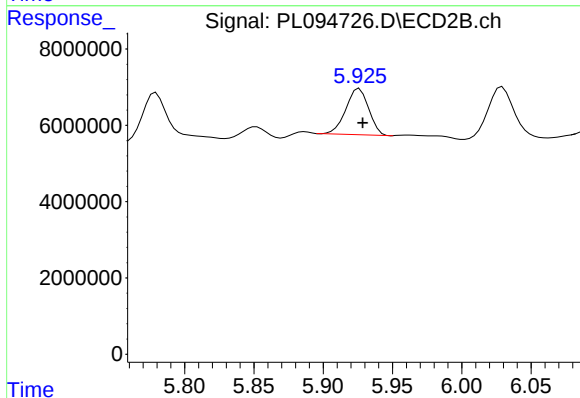
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 33918417
Conc: 7.77 ng/ml



#15 Endosulfan II

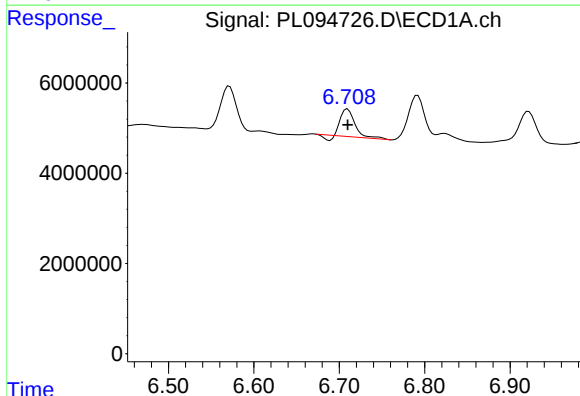
R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 11316692
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



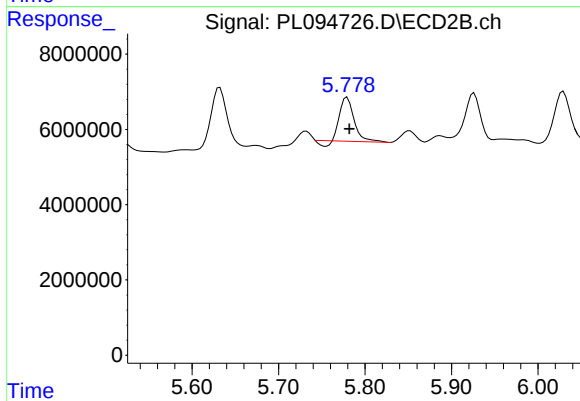
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 13883094
Conc: 3.21 ng/ml



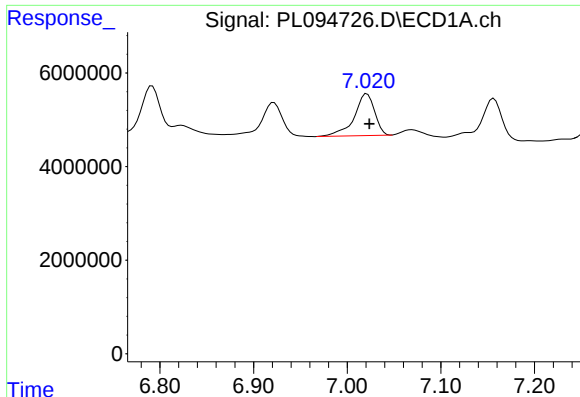
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 6735117
Conc: 3.11 ng/ml



#16 4,4'-DDD

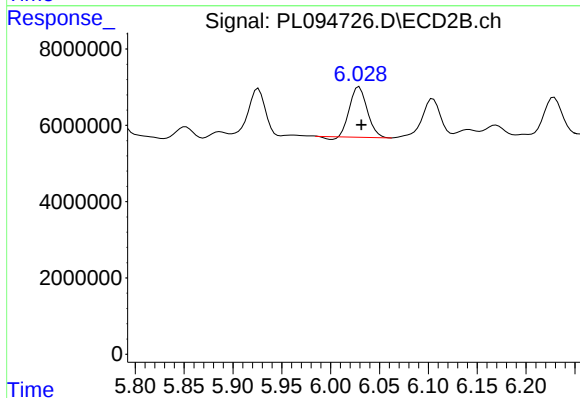
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 12635112
Conc: 3.51 ng/ml



#17 4,4'-DDT

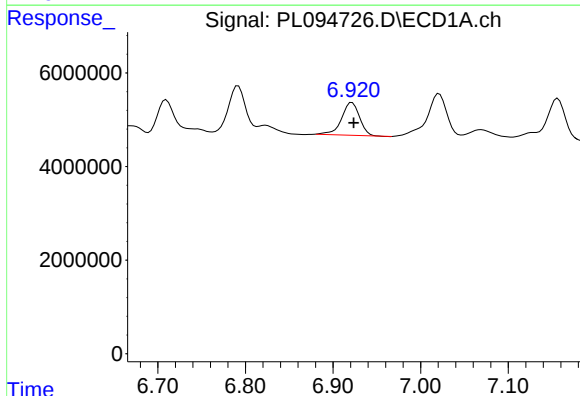
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 13577928
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



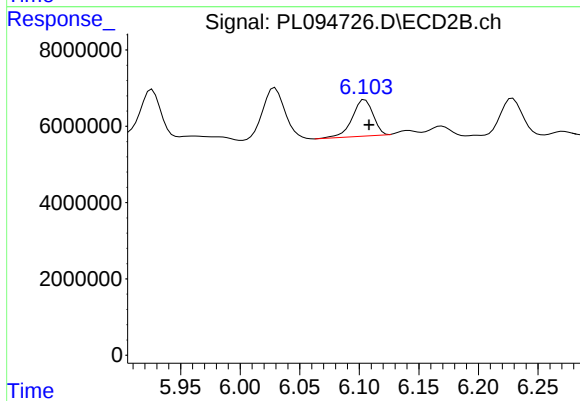
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 16248522
Conc: 4.03 ng/ml



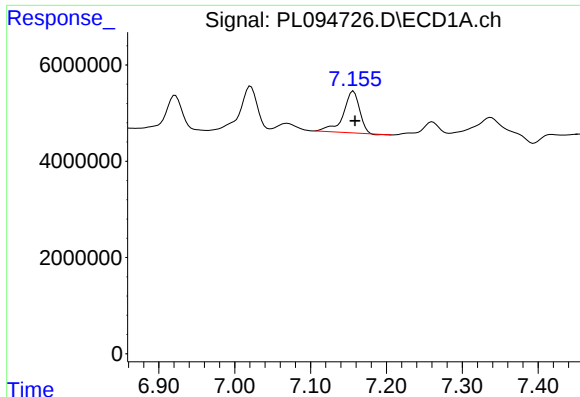
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 10001593
Conc: 4.74 ng/ml



#18 Endrin aldehyde

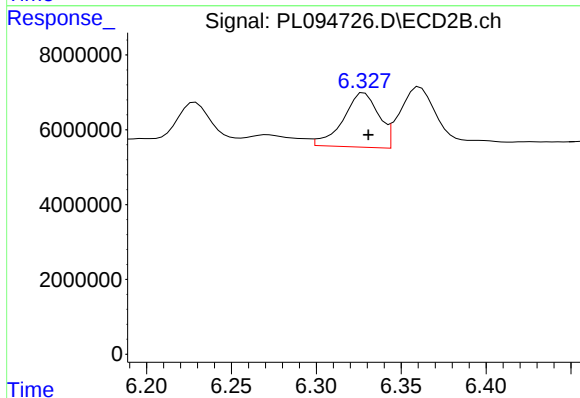
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 11623143
Conc: 3.45 ng/ml



#19 Endosulfan Sulfate

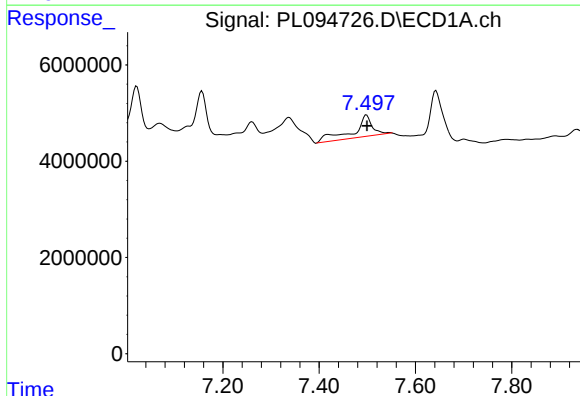
R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 12916216
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



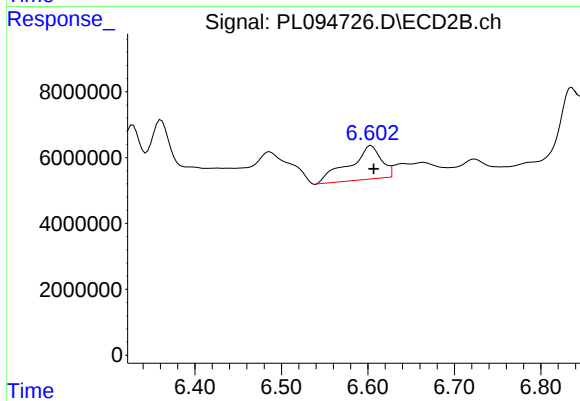
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 21105419
Conc: 5.18 ng/ml



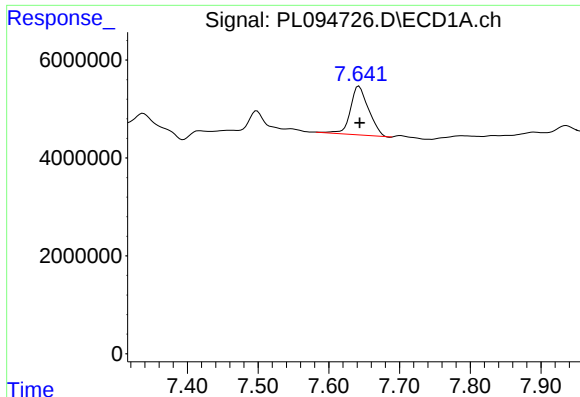
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: 12194643
Conc: 10.19 ng/ml



#20 Methoxychlor

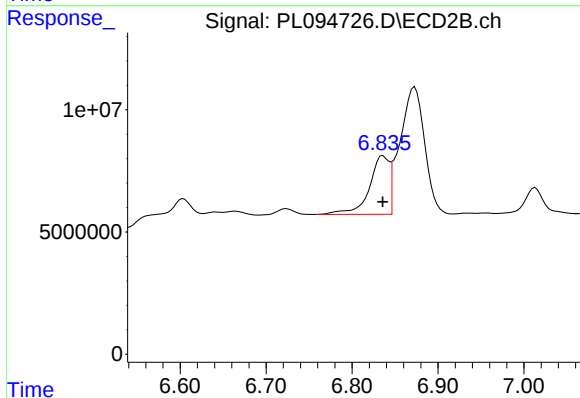
R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 26131414
Conc: 12.32 ng/ml



#21 Endrin ketone

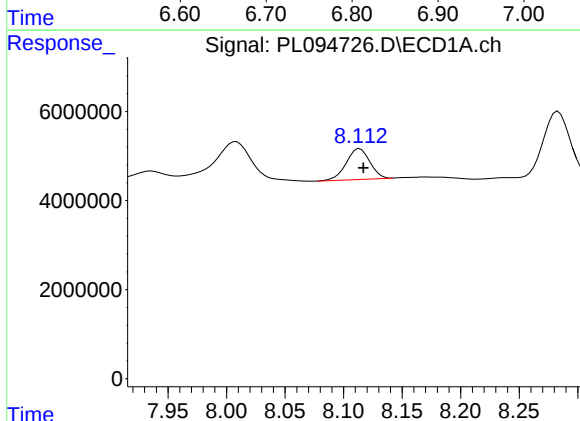
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 17622559
Conc: 6.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



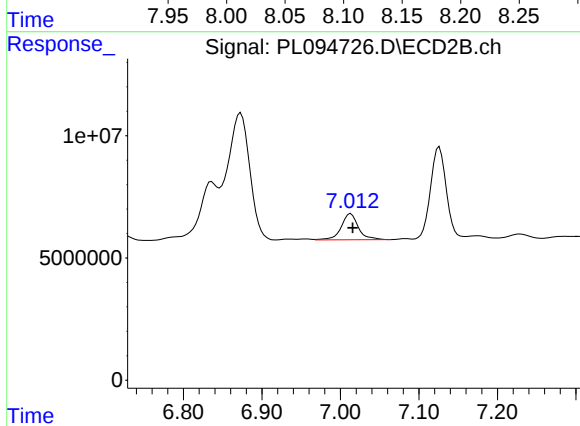
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 38351088
Conc: 8.04 ng/ml



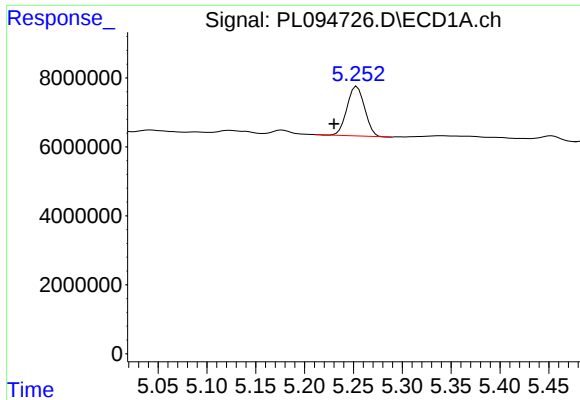
#22 Mirex

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 9709080
Conc: 4.70 ng/ml



#22 Mirex

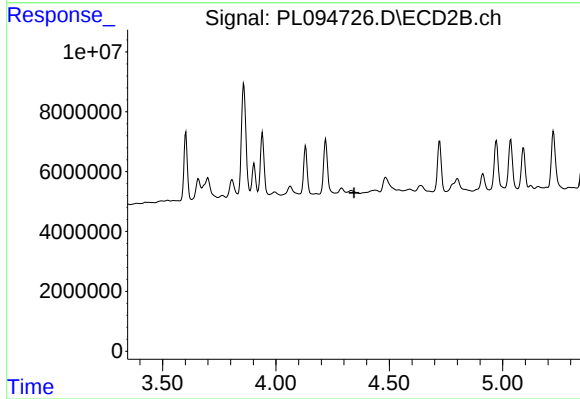
R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 16083647
Conc: 4.24 ng/ml



#24 Chlordane-2

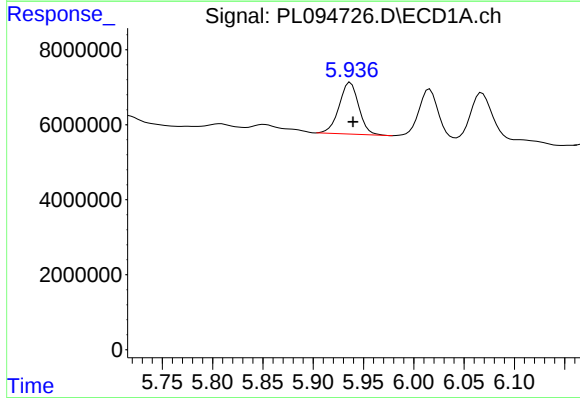
R.T.: 5.254 min
Delta R.T.: 0.023 min
Response: 18071246
Conc: 119.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



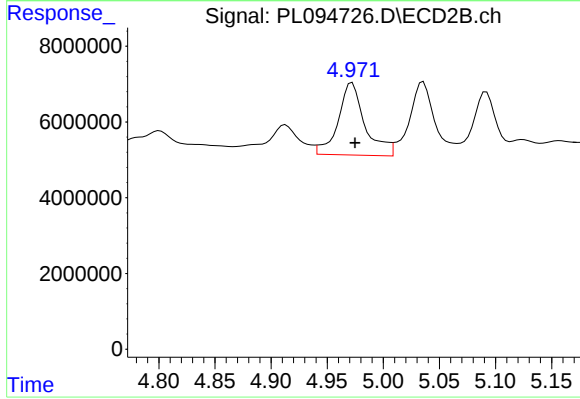
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



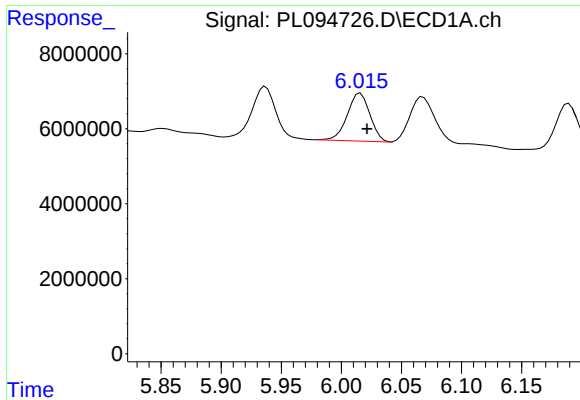
#25 Chlordane-3

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 18722166
Conc: 37.46 ng/ml



#25 Chlordane-3

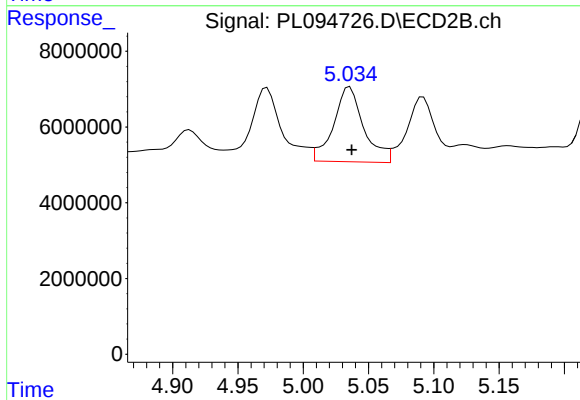
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 31731673
Conc: 59.65 ng/ml



#26 Chlordane-4

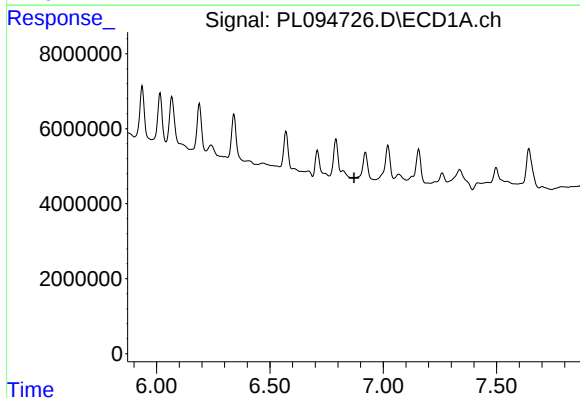
R.T.: 6.016 min
Delta R.T.: -0.006 min
Response: 16815488
Conc: 28.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



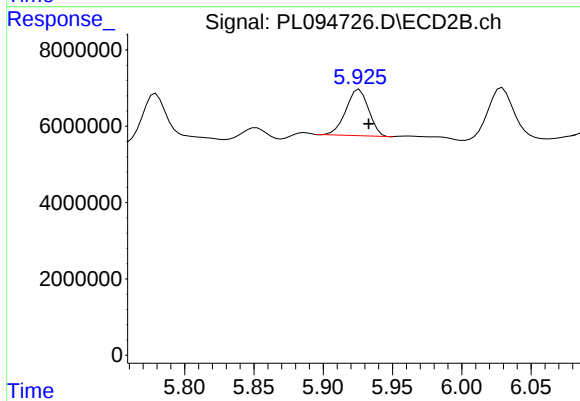
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 31957151
Conc: 61.39 ng/ml



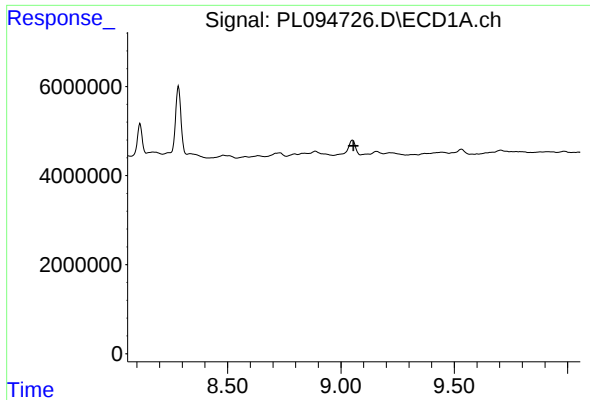
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#27 Chlordane-5

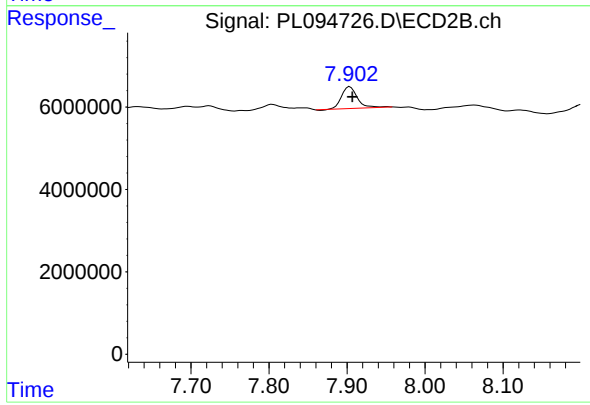
R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 13883094
Conc: 72.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OILY-DEBRIS-COMPMS



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 7361648
Conc: 1.82 ng/ml